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Common Royalty Distribution: EDI format specifications **Version 2.1, Revision 1**

Gus Jansen (APRA)

Approval Steps

| Revision | Date | Comment |
|----------|-------------|---------------------------------------|
| 2.1 R0 | 15 Oct 2011 | Circulation to CIS CRD Working Group |
| 2.1 R0 | 07 Dec 2011 | Approved by the CSB (conference call) |
| 2.1 R1 | 09 Dec 2012 | Circulation to Cis CRD Working Group |

Table of revisions

| Revision | Date | Comment |
|----------|-------------|---|
| 0 | 10 Jun 2009 | Creation (EDI Format Specifications from Version 1.0 Revision 5) |
| 1 | 25 Sep 2009 | Minor changes compared to Revision further to discussions held within the CRD Working Group Update of the approval steps on 25 September 2009 |
| 2 | 26 Oct 2009 | <ul style="list-style-type: none"> • Added "Note on Society Identifiers" (2.3) • Added "original distribution category type" and "original container identifier" to ADJ (5.8) • Typing errors fixed: <ul style="list-style-type: none"> ○ IPI column numbers adjusted after #4 ○ MWN column 15 start position corrected ○ WEA columns 17, 18 & 22 rule numbers corrected |
| 3 | 24 Feb 2010 | <ul style="list-style-type: none"> • Removed references to right types from WEx descriptions • Corrected WER positions for fields 13 and following • Corrected RGT positions for fields 4-16 • Corrected SPW & UPA society work identifier sizes • Included WUI record to report UP reference number |
| 4 | 18 Aug 2010 | <ul style="list-style-type: none"> • Added missing "Interested Party Identifier" to ICC • Removed superfluous GRT from example, page 11 • Corrected API edit rule #23 "year of production" • Added record level validations to API, ESI, IPI and RPI records to prevent supply of unnecessary high-volume data • Added (optional) <i>aggregation period type</i> to WER, specifically to support aggregation of mechanical right usages in downloads. |
| 5 | 15 Nov 2010 | <ul style="list-style-type: none"> • Corrected multiple typos, marked in red text in this version • Added table at 2.4 to illustrate record structure & cardinality • Corrected field size RPI-16 • Corrected rule numbering, page 60, fields 10-13 • Added missing MDS, MDT and MDR descriptions to Musical Work Notification Transaction in "Transaction Groups" (2.1) • Clarified currency and currency code usage in WEx records • Added currency code to ADJ and RRP records • Removed "SRI" description from 2.1 "Transaction Types" and elsewhere. (The SRI record was removed in Version 2, Revision 1) |
| 2.1 R0 | 14 Oct 2011 | <ul style="list-style-type: none"> • Added "unknown sharer" explanation to Introduction • Changed the "Transaction & Record Cardinality" graphic to include new records, and previously omitted RRP • Added include/exclude option to MDT • Added <i>Composite Work Identifier</i> to MWN uniqueness rule • Added sharer <i>IP Role</i> to uniqueness rule for IP numbers in MIP • Added AHP (Ad Hoc Payment) transaction • Added code "U" to <i>Basis of Rate Calculation</i> table (was omitted) • Revised Adjustment Reason Table (Appendix) • Changed <i>distribution category (type)</i> to numeric in ICC, ADJ for |

| | | | | consistency |
|----------|-------------|-----------------------|-------|--|
| 2.1 R1 | 21 Feb 2012 | | | <ul style="list-style-type: none"> Added "satellite radio" to distribution category table |
| | | | | <ul style="list-style-type: none"> Corrected MDR "type of right category" length from 2 to 3 Corrected description of TISAN in MDT, also changed "MWN" to "MDT" in sub-headings Extended "BOT" example to show all interested parties Corrected description of EDI Version Number Removed unnecessary track information from RPI |
| Revision | date | Record/Chapter | Field | Comment |
| 2.1 R1 | 26nov2012 | Title page & footnote | | Changed CRD11-1620R10 to CRD11-1620R1 |
| | | 1.11 | | changed 2.1 R0 in 2.1R1 |
| | | 2.4 | | inserted CCR record |
| | | 2.5 | | added Note on top of page (p17) |
| | | 2.5 | | example MWN transaction changed BMI percentage in example (p19) |
| | | 2.5 | | Example from BMI; added 'INCONNU' Right Owner |
| | | 2.5 | | Example of SND "BOT" Usage: <ul style="list-style-type: none"> Added 'EDITOR Y' as Right Owner |
| | | 4.1 | | 11. Version Number: Changed page number from 9 to 8 |
| | | 4.2 | | changed percentage to factor under CCR Record Format & CCR Field Level Validation |
| | | 4.2 | | Added clarification regarding the royalty amount and remittance currency |
| | | API | 5 | Changed column name ISAN to Filler, changed description |
| | | API | 8 | Changed requirement to mandatory |
| | | API | 9 | Added series to description, added 13 to rule |
| | | API | 10 | Added series to description, added 13 to rule |
| | | API | 11 | Changed requirement to conditional, added 13 to rule |
| | | API | 12 | Changed requirement to conditional added 13 to rule |
| | | API | 13-25 | Changed Rule numbers 13 through 25 |
| | | API | 26 | Changed identifier to ISAN Identifier, changed Pos, Sixe, Type, Req, Description and Rule |
| | | 4.6 | | API Field Level Validation <ul style="list-style-type: none"> added identifier to no. 3 under field level validation changed column numbers for episode information changed # for local episode title to 12 Changed numeration for Field Level Validation from 12 through 24 Added remarks regarding series under 13. |
| | | RPI | 13 | Changed column name to filler, changed size to 44, changed description |
| | | RPI | 14-23 | Deleted #14-16, changed numeration accordingly |
| | | 4.7 | | RPI Field Level Validation <ul style="list-style-type: none"> Deleted #10 -13, changed numeration accordingly |
| | | MDR | 5 | Changed size from 2 to 3 |
| | | 5.4 | | Changed MWN to MDR for all headers |
| | | 5.5 | | Changed MWN to MDR for all headers |
| | | | | MDT Field Level Validation <ul style="list-style-type: none"> 4. Changed descriptionInterest Territory TISAN 5. Changed 'TISAN code' to 'TISAN' |
| | | 5.6 | | MIP Record Level Validation <ul style="list-style-type: none"> 3. Changed referred to page nr. from 9 to 84. Added paragraph regarding creator information |

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| | 5.6 | | MIP Field Level Validation <ul style="list-style-type: none"> Removed #11: 'National Agreement Number', changed numeration accordingly Added Note regarding sequence order |
| | RGT | 9 | Changed ICC to ADJ records |
| | SPW | 5 | Changed numeration |
| | UPA | 5-7 | Changed type to N |
| | 10.4 | | Distribution Category (Type) <ul style="list-style-type: none"> Added Audio-Carriers (Work by Work) Added Audio-Visual Carriers (Work by Work) |

Table of contents

| | |
|--|-----------|
| 1 - Introduction | 7 |
| 1.1 - Model Characteristics | 7 |
| 1.2 - File Structure | 7 |
| 1.3 - File Naming | 7 |
| 1.4 - Reporting Granularity (Aggregation) | 8 |
| 1.5 - Rights and Right Categories | 8 |
| 1.6 - Accuracy of Calculations | 9 |
| 1.7 - Document Characteristics | 9 |
| 1.8 - Column Headings & Descriptions | 9 |
| 1.9 - Currency codes and usage | 10 |
| 1.10 - The “Unknown Sharer” | 10 |
| 1.11 - EDI Version Number Domain | 10 |
| 1.12 - Versions and Revisions | 11 |
| 2 - Transactions | 12 |
| 2.1 - Transaction Groups | 12 |
| 2.2 - File Level Validations | 14 |
| 2.3 - A note about society identifiers | 16 |
| 2.4 - Transaction & Record Cardinality | 17 |
| 2.5 - Transaction Scenarios | 18 |
| 3 - Sequence Numbers | 23 |
| 3.1 - Transaction Sequence (validation rule “A”) | 23 |
| 3.2 - Record Sequence (validation rule “B”) | 23 |
| 3.3 - Reference Identifier (validation rule “C”) | 23 |
| 4 - Society Distribution Notification (“SDN”) Transaction | 24 |
| 4.1 - SDN: Society Distribution Notification Transaction Header | 25 |
| 4.2 - CCR: Currency Conversion Rate Detail Record | 27 |
| 4.3 - TDI: Territory-Specific Distribution Information Detail Record | 28 |
| 4.4 - ESI: Exploitation Source Information Detail Record | 29 |
| 4.5 - IPI: Interested Party Information Detail Record | 31 |
| 4.6 - API: Audio-Visual Program Information Detail Record | 33 |
| 4.7 - RPI: Recorded Product Information Detail Record | 36 |
| 5 - Musical Work Notification (“MWN”) Transaction | 38 |
| 5.1 - MWN: Musical Work Notification Transaction Header | 40 |
| 5.2 - OIP: Other Interested Party Detail Record | 42 |
| 5.3 - MDS: Musical Work Distribution Status Detail Record | 43 |
| 5.4 - MDR: Musical Work Distribution Status Right Detail Record | 45 |
| 5.5 - MDT: Musical Work Distribution Status Territory Detail Record | 46 |
| 5.6 - MIP: Musical Work Interested Party Detail Record | 47 |
| 5.7 - ICC: Interested Party Categorized Contingency Payments Detail Record | 50 |
| 5.8 - ADJ: Adjustment Detail Record | 52 |
| 5.9 - RRP: Returned Royalty Payment Detail Record | 55 |
| 5.10 - WEP: Work Exploitation, Work Performance Detail Record | 59 |
| 5.11 - WEA: Work Exploitation, Audiovisual Program Performance Detail Record | 62 |
| 5.12 - WER: Work Exploitation, Recording Use/Sale Detail Record | 65 |
| 5.13 - WBI: Work Exploitation, Performance Bonus Indications Detail Record | 69 |
| 5.14 - WUI: Work Exploitation, Unidentified Performance Information | 71 |
| 6 - Ad Hoc Payment (“AHP”) Transaction | 72 |
| 6.1 - AHP: Ad Hoc Payment Detail Record | 72 |
| 7 - Society-specific Information Transaction | 74 |
| 7.1 - SIN: Society-specific Information Notification Transaction Header | 75 |
| 7.2 - SID: Society-specific Information Detail Record | 76 |
| 8 - RGT: Royalty Grand Totals Transaction | 78 |

| | | |
|-------------|--|-----------|
| 8.1 - | RGT: Royalty Grand Totals Transaction Header..... | 79 |
| 9 - | ACK: CRD Acknowledgement Transaction | 81 |
| 9.1 - | ACK: Acknowledgement Transaction Header | 82 |
| 9.2 - | SPW: Successful Process (Work) Detail Record..... | 83 |
| 9.3 - | UPA: Unsuccessful Process Advice Detail Record | 84 |
| 10 - | APPENDIX: CRD Code Translation Tables | 86 |
| 10.1 - | Adjustment Reason | 86 |
| 10.2 - | Aggregation Period | 86 |
| 10.3 - | Basis of Rate Calculation..... | 86 |
| 10.4 - | Distribution Category (Type) | 87 |
| 10.5 - | Error Type..... | 87 |
| 10.6 - | Exploitation Source Type | 87 |
| 10.7 - | Price Type | 88 |
| 10.8 - | Returned Royalty Reason..... | 88 |
| 10.9 - | Sale Type | 88 |
| 10.10 - | Musical Work Distribution Category (Genre) | 89 |

1 - Introduction

This document describes the Common Royalty Distribution Format, an Electronic Data Interchange based format designed to facilitate the reporting of distributed royalties for society-to-society and society-to-member applications.

1.1 - Model Characteristics

CRD is a “forward-reference” model, whereby the metadata for entities are supplied prior to their being referenced by subsequent transactions. For instance, a transaction group is specified to uniquely report the metadata for recordings and audio-visual productions. These are referenced by their identifiers in the musical works exploitation transactions which occur “later” in the file. The use of identifiers eliminates the repetition of the program and production metadata for each exploitation reported.

While the forward-reference model may seem to be complicated at first glance, it essentially reflects the results that most recipients would wish to derive from their import processing of a flat “spreadsheet” format.

1.2 - File Structure

The CRD file structure is based on fixed-length columns (fields) and fixed-length records.

This means that the size of all records will be the same as the size of the largest, with smaller records being “padded” with either spaces or “low-values” (hex value 0).

While a variable-length record structure does have space-saving benefits for mass-storage devices, it introduces programming overheads of varying significance on different platforms.

In any event, it is assumed that files would normally be compressed (WinZip) prior to transmission; compression algorithms would require minimal space for all the “spare” blank positions at the end of the records.

1.3 - File Naming

CRD file names must comply with the standard specified in SR06-2010-R5 “CIS Guidelines of Electronic Data Interchange, Version 2.0”. Names are constructed using the date, time, receiving and sending society codes. The extension contains the CRD EDI version number.

A complying example appropriate to this document (version 2.1):

`CRD 20100519 131200 008 052 . 021`

A file being sent to a publisher will use the publisher’s 11-digit IP Name Number in place of the receiving society code.

1.4 - Reporting Granularity (Aggregation)

Societies (and members) will have different requirements, and abilities, with regard to processing of distribution information. Some may wish to receive very detailed (granular) information to a level that includes every individual usage of music. Some societies may not be able to report at this level, due to the manner in which their usage data is stored; and some recipients may prefer not to receive such detailed information.

The CRD format allows royalty and performance information to be reported at an agreed level of granularity. That is, parties to the exchange will determine between them that they wish to report/receive either individual usage details, or details that have been aggregated to a higher level. There is scope also to use different levels of aggregation.

The level of granularity is selected by the definition and reporting of the exploitation source, and usage dates and times.

Taking radio broadcasting as an example, for individual usage, a society would report each broadcast station as a source, and each performance of a work with its date and time of broadcast.

If aggregation is required, the performances from a source could be summed and reported in a single record, with zero dates and times. This combination would report total usage of a work by each station.

If a higher level of aggregation is required, an exploitation source of (say) commercial broadcasters could be reported, grouping all such stations into one record, and aggregated performance records used. This combination would report total usage of a work for the type of broadcaster. Or, an exploitation source could be defined for each city, or state, or region.

This combination would provide geographic works usage information.

To summarize, the format permits a quite flexible reporting mechanism. It will be the responsibility of the users of CRD to negotiate how information exchanges between them will occur, taking into account the following:

- Recipients must be able to import information at any level of granularity, applying aggregation upon import if necessary.
- Submitters are unable to report at a more granular level than their data has been stored.
- Submitters may choose to aggregate data upon export, based upon agreements with their recipients, however under CIS guidelines they will not be obliged to do so.

1.5 - Rights and Right Categories

Where this document refers to one of the broad categories of Performing Right, Mechanical or Reproduction Right, Synchronization Right, etc, the term “rights category” is used.

When the term “right” is not qualified by “category” the reference is specific to the “single rights” as documented in the IPI system.

1.6 - Accuracy of Calculations

When division or multiplication of values containing decimals occurs there is an increase in the number of decimal places (precision) required to accurately represent the result.

Where this does not conflict with a society's distribution rules, it is suggested all calculations should round up from the half point, and otherwise down.

Examples using 2-decimal precision:

33.3333% (1/3) of \$1.10 = \$0.366666, which rounds (up) to \$0.37

33.3333% (1/3) of \$1.03 = \$0.343333, which rounds (down) to \$0.34

All amount fields are specified as being 12 digits, and the number of decimal places can be set by the user. It is therefore possible to improve accuracy by using 4 decimal places in amounts (that is, report dollar amounts "down to" 1/100th of a cent), but it must be remembered that the amount remitted must be rounded to the reported unit of currency (i.e. cent).

Examples using 4-decimal precision:

33.3333% (1/3) of \$1.10 = \$0.366666, which rounds (up) to \$0.3667

33.3333% (1/3) of \$1.03 = \$0.343333, which rounds (down) to \$0.3433

1.7 - Document Characteristics

The original author of this document is Gus Jansen (APRA).

This document was developed using Microsoft Word 2007 using Compatibility Mode to allow processing by earlier versions of Word. Body text is Arial, 11 point (10 point in layout tables), with justified alignment. Paragraph spacing is 0 points before, 6 points after. The document contains no hyperlinks or references to external templates. Page size has been optimised for A4.

Field names (column names) are always shown in italics.

1.8 - Column Headings & Descriptions

| | |
|----------------|--|
| Req | Required presence: M = mandatory, O = optional, C = conditional upon other data |
| Max Use | Maximum occurrences of a record with the transaction: 1 = once, M = multiple |
| Pos | Starting position of a column within the physical record |
| Size | Number of bytes, or character positions, occupied by a column |
| Type | Data type: A = alphanumeric, B = Boolean ("Y" or "N" only), D = date (YYYYMMDD format), T = time (HHMMSS format), N = number |
| Rule | Numbered reference to the validation rules following the record layout |

1.9 - Currency codes and usage

There are several places in CRD where amounts are specified, and each requires a currency code to qualify the amount and eliminate confusion, especially in multi-currency files.

The code is required even if only one currency is used – for instance in inter-European society reporting in Euros, or in society-to-publisher member reporting.

1. The SDN record specifies the remittance currency in which the sending society makes (or has made) payment to the bank account of the recipient for the reported distribution.
2. Exploitation records (WEA, WEP, WER) contain royalty, tax and commission amounts. The currency in these records should be that of the earnings (e.g. licence fees) from which the royalties are calculated. Source society tax and commission amounts (for instance from a central licensing arrangement) may also be present, and these must be in the same currency, even if this requires conversion from another.
3. Exploitation records also contain a “remitted royalty amount”, which is the royalty amount net of all taxes and commissions, and converted into the currency specified in the SDN using the conversion specified in the CCR for the same (WEx) currency.
4. Adjustment (ADJ) and Returned Royalty Payment (RRP) records should show amounts in the original currency of the incorrect royalty payments being returned or adjusted – that is, the original WEx currency.
5. Interested Party Categorized Contingency Payment (ICC) records should show amounts in the local currency of the source society.
6. Totals in the RGT are for control purposes only, and will be a “hash” total if more than one currency has been reported in WEx records. RGT-4 *WEx remitted royalty amount* will be the sum of the *remitted royalty amount* columns from all WEx records, and so be in the SDN currency.

A CCR (Currency Conversion Rate) detail record must be provided for every currency code value used in the file, other than the one specified in the SDN.

1.10 - The “Unknown Sharer”

In the event that the remitting society cannot identify one or more sharers in a work, the total shares in the work can be reported at the mandatory 100% by attributing the remaining shares to the “unknown” sharer Interested Party identifiers – one of

- 00053428783 (INCONNU COMPOSITEUR AUTEUR) for creators
- 00216156786 (INCONNU EDITEUR) for publishers

1.11 - EDI Version Number Domain

The contents of the Society Distribution Notification require that the EDI Version Number is provided to identify the revision of this document to which a remitted file complies. For this revision of the specification (2.1R1), the value is “0211”.

1.12 - Versions and Revisions

A release process has been established for the publication and approval of new revisions to this specification. The following guidelines will apply:

- The differentiation between **versions** and **revisions** is that a new version is created when there are changes to field or record lengths. (The addition of a field changes the record length). A revision involves only changes to the text, validation rules and explanations of fields.
- New versions should only be published yearly
- Only the 2 last approved revisions or versions of the format are acceptable for exchange.
- Before a new version/revision is published, a draft must be forwarded to the societies with a reaction time of not less than 4 weeks.
- The new version/revision must be approved by the CIS-CRD WG and then by the CSB/FTMB.
- The formal approval of a new version/revision must be published on the Forum (forum.cisac.org), at which time a message will be sent to all societies advising of new version/revision.

2 - Transactions

2.1 - Transaction Groups

The “transaction group” concept, with Group Header and Group Trailer records, as elaborated in CIS Standard IM0047-0 is used to partition transactions of the same type together. The transactions are:

1. **Society Distribution Notification Transaction.** This transaction contains information records that are pertinent to the distribution itself, rather than the works, ownership shares and royalties reported later in the file, and includes:
 - 1.1. **Society Distribution Notification Transaction Header (SDN).** This single record describes the distribution itself, providing information such as the period covered, the currency, number of decimal places used.
 - 1.2. **Currency Conversion Rate Detail Record (CCR).** One or more of these records is used to report the percentage rates used to convert any royalty amounts (in WEx records) that are in a currency that differs from the currency used to remit payment to the recipient (SDN-12).
 - 1.3. **Territory-Specific Distribution Information Detail Record (TDI).** One or more of these records may optionally be used to convey distribution information that is not included in the “normal” distribution record. The presence, number and contents of this type of record will be agreed between parties to the exchange.
 - 1.4. **Exploitation Source Information Detail Record (ESI).** One record is provided for each source of the use of music for which royalties are being reported. Some examples of sources are: a digital service provider, a television broadcaster, a promoted concert or concert tour, a record company, etc. Subject to agreement between the exchange parties, an exploitation source may be a generic group – for instance “commercial radio”, or “narrowcast stations”.
 - 1.5. **Interested Party Information Detail Record (IPI).** One record must be provided to identify each Interested Party that participates in the distribution being reported. Interested Parties are identified by a “national number” (an identifier assigned by the remitting society) which may or may not be the IP-NAME-NUMBER. The “national number” links this identifying data to the IP in later transactions. Where possible, IP-NAME-NUMBER, name and first name are also provided.
 - 1.6. **Audio-Visual Program Information Detail Record (API).** One record must be provided to identify each audio-visual program that was exploited in the reported distribution period and included works being reported to the recipient. That is, if a recipient (society or publisher) represented a right owner in a work, and that work was used in an audio-visual program that was broadcast, then the audio-visual program must be reported.

- 1.7. **Recorded Product Information Detail Record (RPI).** One record must be provided to identify each recording that was licensed in the reported distribution period and included works whose royalties from this usage are being reported to the recipient. That is, if a recipient (society or publisher) represented an interested party in a work, and that work was used in recording for which royalties were paid, then the recording must be reported.
2. **Musical Work Notification Transaction.** Each musical work is reported in a set of information records that consist of the work metadata and detail records containing the interested parties and their categorised earnings:
 - 2.1. **Musical Work Notification Transaction Header (MWN).** This is used to report the metadata about the musical work itself.
 - 2.2. **Musical Work Interested Party Information Detail Record (MIP).** Each interested party in a work is reported in this record, which links the work and its interested parties by detailing the magnitude, period and territory of the IP's share in the work.
 - 2.3. **Other Interested Party Information Detail Record (OIP).** This optional record is used to provide useful information about IP's that cannot be appropriately reported in the record detailed at 2.2 above.
 - 2.4. **Interested Party Categorized Contingency Payment Detail Record (ICC).** A record will be provided for each combination of interested party, distribution category and (optionally) exploitation source. This record provides information about the gross and net royalties, plus tax and commission deductions where the royalties have not resulted from exploitation but from some other source of payment.
 - 2.5. **Adjustment Information Detail Record (ADJ).** A record of this type is used to report an adjustment to a payment made to an interested party by the submitter to the recipient in a previous distribution and where it has later been determined that the incorrect share was paid.
 - 2.6. **Returned Royalty Payment Information Detail Record (RRP).** The submitter uses this record type to notify the recipient that payment for a work, or interested party in a work, reported in a previous distribution was incorrectly made because the submitter does not represent the work/sharer.
 - 2.7. **Work Exploitation, Work Performance Detail Record (WEP).** This record is used to convey information relevant to an exploitation of a work by performance, where the exploitation did not result from its use in an audiovisual production.
 - 2.8. **Work Exploitation, Audiovisual Program Performance Detail Record (WEA).** This record is used to convey information relevant to an exploitation of a work by performance, where the exploitation resulted from its use in an audiovisual production.
 - 2.9. **Work Exploitation, Recording Use/Sale Detail Record (WER).** This record provides information relevant to an exploitation of a work by reproduction, where the exploitation resulted from the sale of a recorded production that included a recording of the work.
 - 2.10. **Musical Work Distribution Status Detail Record (MDS).** This record is used to group the different distribution statuses for a work. A *work distribution status* is a unique combination *within a musical work* of type of share structure, payment rule indicator, and start- and end-dates, and is

used to group together the rights (specified in MDR records) and territories (MDT records) for which the shares in the work, and their exploitations, are reported.

- 2.11. **Musical Work Distribution Status Right Detail Record (MDR).** This record type is used to specify all distribution rights for the work distribution status.
- 2.12. **Musical Work Distribution Status Territory Detail Record (MDT).** This record is used to specify all territories used with the work distribution status.
- 2.13. **Work Exploitation, Performance Bonus Indications Detail Record (WBI).** This record is used to report bonus amounts for the exploitation of works under a scheme administered by, and at the discretion of, the remitting society.
- 2.14. **Work Exploitation, Unidentified Performance Information Detail Record (WUI).** This record is used to report an Unidentified Performance Reference Number when the musical work record was created for a performance previously reported in a UP file, notifying the recipient society that the work has now been identified and distributed.
3. **Ad Hoc Payment Transaction (AHP).** This transaction is used to report earnings for Interested Parties that are not directly related to musical works, and therefore to works exploitation.
4. **Society-Specific Information Notification Transaction (SIN).** This transaction is used to convey information that is specific to only the recipient of the CRD file and does not occur within other, more formally defined, record types.
5. **Royalty Grand Total Transaction (RGT).** This is an optional single-record transaction (which may later be classified mandatory) that reports accumulations of the royalty amounts contained within the file. This record, if present, must be within its own GRH/GRT pair and should be the last transaction group in the file, immediately before the TRL Trailer record.
6. **CRD Acknowledgement Transaction (ACK).** This transaction is an optional acknowledgement that may be sent by the recipient (back) to the submitter, to fulfil either or both of the following purposes:
 - Indicate the success or failure of validation of the reported transactions and information records;
 - Notify the submitter of the International Standard Work Code (ISWC) numbers assigned to the works by the recipient. This will allow the submitter to record the ISWC identifiers and use them to identify works in subsequent CRD reports to the recipient.

2.2 - File Level Validations

The following validations are relevant to the CRD file.

1. The File (HDR, TRL) and Group (GRH, GRT) header and trailer records must conform to the CIS EDI standards (see SR06-2010-R5 "CIS Guidelines of Electronic Data Interchange, Version 2.0".)
2. A CRD file containing acknowledgement records must not contain any other types of transactions.

3. Metadata may not follow exploitation. That is, the metadata transactions (“Society Distribution Notification Transaction” and “Musical Work Notification Transaction”) must precede exploitation (“Musical Work Exploitation Notification Transaction”) transactions.

2.3 - A note about society identifiers

The CRD format provides ample space in which to report society identifiers allocated to musical works, audio-visual works, recordings, etc.

All society identifier columns in CRD are alpha-numeric and as such, values should be supplied left-aligned in the columns, with trailing spaces. This is very important to those receiving societies that record other societies' identifiers for reference purposes.

Your identifiers should appear in CRD exactly as they did in the "E", "F" and "M" file formats.

2.4 - Transaction & Record Cardinality

The following table illustrates the relationship between the transactions and records, and the cardinality of each, where “1” means there must be one; “1 .. n” means that there must be at least one, and there may be multiple, and “0 .. n” means any number, or none.

| | | Cardinality |
|-----|---|-------------|
| HDR | File Header | 1 |
| GRH | Group header for Society Distribution Notification | 1 |
| SDN | Society Distribution Notification | 1 |
| ESI | Exploitation Source Information | 1 .. N |
| IPI | Interested Party Information | 1 .. N |
| API | Audio-Visual Program Information | 0 .. N |
| CCR | Currency Conversion rate | 0 .. N |
| RPI | Recorded Product Information | 0 .. N |
| GRT | Group trailer for Society Distribution Notification | 1 |
| GRH | Group header for Musical Work Notification | 1 |
| MWN | Musical Work Notification | 1 |
| MDS | Musical Work Distribution Status | 1 .. N |
| MDR | Musical Work Distribution Status Right | 1 .. N |
| MDT | Musical Work Distribution Status Territory | 1 .. N |
| MIP | Musical Work Interested Party (not recipient's member) | 1 .. N |
| MIP | Musical Work Interested Party (recipient's member) | 1 .. N |
| ICC | Interested Party Categorized Contingency Earnings | 0 .. N |
| WEP | Work Exploitation, Performance detail | 0 .. N |
| WEA | Work Exploitation, Audio-visual Performance detail | 0 .. N |
| WER | Work Exploitation, Recorded Product detail | 0 .. N |
| WBI | Work Bonus Information | 0 .. N |
| ICC | Interested Party Categorized Contingency Earnings | 0 .. N |
| ADJ | Royalty Adjustment | 0 .. N |
| RRP | Returned Royalty Payment | 0 .. N |
| MWN | ... (next musical work) ... | |
| GRT | Group trailer for Musical Work Notification | 1 |
| GRH | Group header for Ad Hoc Payments | 0 .. 1 |
| AHP | Ad Hoc Payment | 1 .. N |
| GRT | Group trailer for Ad Hoc Payments | 0 .. 1 |
| GRH | Group Header for Society-Specific Information Notification | 0 .. 1 |
| SIN | Society-Specific Information Notification | 1 .. N |
| SID | Society-Specific Information Detail | 1 .. N |
| GRT | Group trailer for Society-Specific Information Notification | 1 |
| GRH | Group Header for Royalty Grand Totals | 1 |
| RGT | Royalty grand totals detail | 1 |
| GRT | Group trailer for Royalty Grand Totals | 1 |
| TRL | File Trailer | 1 |

2.5 - Transaction Scenarios

Note: More complete transaction scenarios will be developed in a separate “CRD Implementation” document.

For illustration, a simplified transaction sequence for a Performing Right category distribution might be:

| Type | Contents | Tran | |
|------------|--|----------|-----------|
| HDR | File header | | |
| GRH | Group Header for Society Distribution Notification | 0 | |
| SDN | Society Distribution Notification | 0 | |
| TDI | Society Territory-Specific Information | 0 | |
| ESI | Exploitation source information <i>source-1</i> | 0 | |
| ESI | Exploitation source information <i>source-2</i> | 0 | |
| ESI | Exploitation source information <i>source-3</i> | 0 | |
| IPI | Interested Party Information <i>ip-1</i> | 0 | |
| IPI | Interested Party Information <i>ip-2</i> | 0 | |
| IPI | Interested Party Information <i>ip-3</i> | 0 | |
| API | Audio-visual program information <i>program-1</i> | 0 | |
| API | Audio-visual program information <i>program-2</i> | 0 | |
| GRT | Group Trailer for Society Distribution Information | | |
| | | Tran | Rec |
| | <u>Scenario with one work distribution status</u> | | |
| GRH | Group header for Musical Work Notification | 0 | 00 |
| MWN | Musical Work Notification <i>work-2</i> | 0 | 00 |
| OIP | Other Interested Parties <i>1</i> | 0 | 01 |
| MDS | Musical Work Distribution Status <i>1</i> | 0 | 02 |
| MDR | Musical Work Distribution Status Right <i>1</i> | 0 | 03 |
| MDT | Musical Work Distribution Status Territory <i>1</i> | 0 | 04 |
| MDT | Musical Work Distribution Status Territory <i>2</i> | 0 | 05 |
| MIP | Musical Work Interested Party <i>1</i> | 0 | 06 |
| WEP | Work Performance Exploitation source <i>1</i> for date/period <i>x</i> | 0 | 07 |
| WEP | Work Performance Exploitation source <i>1</i> for date/period <i>y</i> | 0 | 08 |
| WEP | Work Performance Exploitation source <i>2</i> for date/period <i>x</i> | 0 | 09 |
| WEP | Work Performance Exploitation source <i>3</i> for date/period <i>x</i> | 0 | 10 |
| MIP | Musical Work Interested Party <i>2</i> (<i>not controlled by the receiver</i>) | 0 | 11 |
| MIP | Musical Work Interested Party <i>3</i> (<i>not controlled by the receiver</i>) | 0 | 12 |
| | <u>Scenario with two different work distribution statuses</u> | | |
| MWN | Musical Work Notification <i>work-1</i> | 2 | 00 |
| OIP | Other Interested Parties <i>1</i> | 2 | 01 |
| OIP | Other Interested Parties <i>2</i> | 2 | 02 |
| MDS | Musical Work Distribution Status <i>1</i> | 2 | 03 |
| MDR | Musical Work Distribution Status Right <i>1</i> | 2 | 04 |
| MDT | Musical Work Distribution Status Territory <i>1</i> | 2 | 05 |
| MIP | Musical Work Interested Party <i>1</i> | 2 | 06 |
| WEP | Work Performance Exploitation source <i>1</i> for date/period <i>x</i> | 2 | 07 |
| WEP | Work Performance Exploitation source <i>2</i> for date/period <i>x</i> | 2 | 08 |
| MIP | Musical Work Interested Party <i>2</i> (<i>not controlled by the receiver</i>) | 2 | 09 |
| MDS | Musical Work Distribution Status <i>2</i> | 2 | 10 |
| MDR | Musical Work Distribution Status Right <i>1</i> | 2 | 11 |
| MDR | Musical Work Distribution Status Right <i>2</i> | 2 | 12 |
| MDT | Musical Work Distribution Status Territory <i>1</i> | 2 | 13 |
| MIP | Musical Work Interested Party <i>1</i> | 2 | 14 |
| WEP | Work Performance Exploitation source <i>1</i> for date/period <i>x</i> | 2 | 15 |
| WEA | Audiovisual Work <i>1</i> Exploitation source <i>2</i> for date/period <i>x</i> | 2 | 16 |
| WEA | Audiovisual Work <i>2</i> Exploitation source <i>2</i> for date/period <i>x</i> | 2 | 17 |
| MIP | Musical Work Interested Party <i>2</i> | 2 | 18 |
| WEP | Work Performance Exploitation source <i>1</i> for date/period <i>x</i> | 2 | 19 |
| WEA | Audiovisual Work <i>1</i> Exploitation source <i>2</i> for date/period <i>x</i> | 2 | 20 |
| WEA | Audiovisual Work <i>2</i> Exploitation source <i>2</i> for date/period <i>x</i> | 2 | 21 |
| MIP | Musical Work Interested Party <i>3</i> (<i>not controlled by the receiver</i>) | 2 | 22 |
| GRT | Group Trailer for Musical Work Notification | | |
| GRH | Group Header for Royalties Grand Totals | 0 | |
| RGT | Royalties Grand Totals | | |
| GRT | Group Trailer for Royalties Grand Totals | | |
| TRL | File trailer | | |

Transaction Examples

The following examples are based on real cases but use fictive data.

Example MWN transaction with a single distribution key

| Work Code/Id.: 7113932R - Receiving society: BMI | | | | | |
|--|-------|----------------|----------|--------|--------|
| Original Title: THEY WANT EFX | | | | | |
| Role/ Right Owner | Soc. | IP-Name Nr. | Shares % | Amount | Source |
| <u>Distribution key 1</u> | | | | | |
| C JOHN B | BMI | 00000.00.01.99 | 25.00 | 35.24 | Radio |
| A JAMES P | ASCAP | 00000.00.02.97 | 25.00 | 35.24 | Radio |
| E EDITOR Z | BMI | 00000.00.03.95 | 50.00 | 70.48 | Radio |

| Rec.-type | Contents in CRD format | Trans. Seq | Rec. Seq |
|-----------|--|------------|----------|
| MWN | Id. 7113932R, Title: THEY WANT EFX | 1 | 01 |
| MDS | Status: 001 | 1 | 02 |
| MDR | Right: RB | 1 | 03 |
| MDT | Territory: CH | 1 | 04 |
| MIP | IP: 00000.00.01.99 (JOHN B), 25.00%, BMI | 1 | 05 |
| WEP | Source: Station x, Categ.: 20, Amount 0.51 | 1 | 07 |
| WEP | Source: Station y, Categ.: 20, Amount 34.73 | 1 | 08 |
| MIP | IP: 00000.00.02.97 (JAMES P), 25.00%, ASCAP | 1 | 09 |
| MIP | IP: 00000.00.03.95 (EDITOR Z), 50.00%, BMI | 1 | 10 |
| WEP | Source: Station x, Categ.: 20, Amount 1.02 | 1 | 12 |
| WEP | Source: Station y, Categ.: 20, Amount 69.46 | 1 | 13 |

Example MWN transaction with a two different distribution keys

| Work Code/Id.: 7113932R - Receiving society: BMI | | | | | |
|--|-------|----------------|----------|--------|--------|
| Original Title: THEY WANT EFX | | | | | |
| Role/ Right Owner | Soc. | IP-Name Nr. | Shares % | Amount | Source |
| <u>Distribution key 1</u> | | | | | |
| C JOHN B | BMI | 00000.00.01.99 | 50.00 | 3.95 | Radio |
| C JAMES P | ASCAP | 00000.00.02.97 | 50.00 | 3.95 | Radio |
| <u>Distribution key 2</u> | | | | | |
| C JOHN B | BMI | 00000.00.01.99 | 25.00 | 261.01 | Radio |
| C JAMES P | ASCAP | 00000.00.02.97 | 25.00 | 261.01 | Radio |
| E EDITOR Z | BMI | 00000.00.03.95 | 0 | 0.00 | Radio |
| SE EDITOR Y | GEMA | 00000.00.03.95 | 50.00 | 522.02 | Radio |

| Rec.-type | Contents in CRD format | Trans. Seq | Rec. Seq |
|-----------|---|------------|----------|
| MWN | Id. 7113932R, Title: THEY WANT EFX | 1 | 01 |
| MDS | Status: 001 | 1 | 02 |
| MDR | Right: RB | 1 | 03 |
| MDT | Territory: CH | 1 | 04 |
| MIP | IP: 00000.00.01.99 (JOHN B), 50.00%, BMI | 1 | 05 |
| WEP | Source: Station x, Categ.: 20, Amount 1.95 | 1 | 07 |
| WEP | Source: Station y, Categ.: 20, Amount 2.00 | 1 | 08 |
| MIP | IP: 00000.00.02.97 (JAMES P), 50.00%, ASCAP | 1 | 09 |
| MDS | Status: 002 | 1 | 10 |
| MDR | Right: RB | 1 | 11 |
| MDT | Territory: CH | 1 | 12 |
| MIP | IP: 00000.00.01.99 (JOHN B), 25.00%, BMI | 1 | 13 |
| WEP | Source: Station x, Categ.: 20, Amount 111.01 | 1 | 15 |
| WEP | Source: Station y, Categ.: 20, Amount 40.00 | 1 | 16 |
| WEP | Source: Station z, Categ.: 20, Amount 110.00 | 1 | 17 |
| MIP | IP: 00000.00.02.97 (JAMES P), 25.00%, ASCAP | 1 | 18 |
| MIP | IP: 00000.00.03.95 (EDITOR Z), 0.00%, BMI | 1 | 19 |

Example MWN transaction with the same shareholder twice in the same distribution key

| Work Code/Id.: 7113932R - Receiving society: BMI | | | | | |
|--|-------|----------------|----------|--------|--------|
| Original Title: THEY WANT EFX | | | | | |
| Role/ Right Owner | Soc. | IP-Name Nr. | Shares % | Amount | Source |
| <i>Distribution key 1</i> | | | | | |
| C JOHN B | BMI | 00000.00.01.99 | 25.00 | 1.95 | Radio |
| C JAMES P | ASCAP | 00000.00.02.97 | 25.00 | 1.95 | Radio |
| E EDITOR Z | BMI | 00000.00.03.95 | 25.00 | 1.95 | Radio |
| E EDITOR Z | BMI | 00000.00.03.95 | 25.00 | 1.95 | Radio |

| Rec.-type | Contents in CRD format | Trans. Seq | Rec. Seq |
|-----------|---|------------|----------|
| MWN | Id. 7113932R, Title: THEY WANT EFX | 1 | 01 |
| MDS | Status: 001 | 1 | 02 |
| MDR | Right: RB | 1 | 03 |
| MDT | Territory: CH | 1 | 04 |
| MIP | IP: 00000.00.01.99 (JOHN B), 25.00% , BMI | 1 | 05 |
| WEP | Source: Radio , Categ.: 20 , Amount 1.95 | 1 | 07 |
| MIP | IP: 00000.00.02.97 (JAMES P), 25.00% , ASCAP | 1 | 08 |
| MIP | IP: 00000.00.03.95 (EDITOR Z), 25.00% , BMI | 1 | 09 |
| WEP | Source: Radio , Categ.: 20 , Amount 1.95 | 1 | 11 |
| MIP | IP: 00000.00.03.95 (EDITOR Z), 25.00% , BMI | 1 | 12 |
| WEP | Source: Radio , Categ.: 20 , Amount 1.95 | 1 | 14 |

Example with Work used in two different Audio-Visual Works

| Work Code/Id.: 7113932R - Receiving society: BMI | | | | | |
|--|-------|----------------|----------|--------|--------|
| Original Title: THEY WANT EFX | | | | | |
| Role/ Right Owner | Soc. | IP-Name Nr. | Shares % | Amount | Source |
| <i>Distribution key 1</i> | | | | | |
| C JOHN B | BMI | 00000.00.01.99 | 25.00 | 33.33 | Cinema |
| A JAMES P | ASCAP | 00000.00.02.97 | 25.00 | 33.33 | Cinema |
| E EDITOR Z | BMI | 00000.00.03.95 | 50.00 | 66.67 | Cinema |

Example converted to new CRD MWN transaction

| Rec.-type | Contents | Trans. Seq | Rec. Seq |
|-----------|---|------------|----------|
| MWN | Id. 7113932R, Title: THEY WANT EFX | 1 | 01 |
| MDS | Status: 001 | 1 | 02 |
| MDR | Right: PC | 1 | 03 |
| MDT | Territory: CH | 1 | 04 |
| MIP | IP: 00000.00.01.99 (JOHN B), 25.00% , BMI | 1 | 05 |
| WEA | AV-Work: 00001 , Source: Cinema C , Categ.: 80 , Amount 21.03 | 1 | 07 |
| WEA | AV-Work: 00002 , Source: Cinema C , Categ.: 80 , Amount 12.30 | 1 | 08 |
| MIP | IP: 00000.00.02.97 (JAMES P), 25.00% , ASCAP | 1 | 09 |
| MIP | IP: 00000.00.03.95 (EDITOR Z), 50.00% , BMI | 1 | 10 |
| WEA | AV-Work: 00001 , Source: Cinema C , Categ.: 80 , Amount 42.06 | 1 | 12 |
| WEA | AV-Work: 00002 , Source: Cinema C , Categ.: 80 , Amount 24.61 | 1 | 13 |

Example from BMI (27.04.2009 – Consuelo Sayago)

| Work Code/Id.: 7113932R - Receiving society: BMI | | | | | |
|--|--------------|----------------|----------|---------|------------------|
| Original Title: THEY WANT EFX | | | | | |
| Right Owner | National Nr. | IP-Name Nr. | Shares % | Amount | Source |
| <i>Distribution key 1</i> | | | | | |
| BOBBIT CHARLES A | 55242595 | 00055.24.25.95 | 6.67 | 168.58 | Internet Video C |
| BROWN JAMES | 4345815 | 00004.34.58.15 | 6.67 | 168.58 | Internet Video C |
| WESLEY FRED | 62466968 | 00062.46.69.68 | 6.66 | 168.58 | Internet Video C |
| <i>Distribution key 2</i> | | | | | |
| BOBBIT CHARLES A | 55242595 | 00055.24.25.95 | 6.67 | 168.58 | Internet Misc |
| BROWN JAMES | 4345815 | 00004.34.58.15 | 6.67 | 168.58 | Internet Misc |
| HINES WILLIAM JAMES | 225531494 | 00225.53.14.94 | 15.00 | 379.12 | Internet Misc |
| WESLEY FRED A JR | 62023618 | 00062.46.69.68 | 6.66 | 168.58 | Internet Misc |
| <i>Distribution key 3 (same as 1)</i> | | | | | |
| BOBBIT CHARLES A | 55242595 | 00055.24.25.95 | 6.67 | 337.17 | Internet Video C |
| BROWN JAMES | 4345815 | 00004.34.58.15 | 6.67 | 337.17 | Internet Video C |
| WESLEY FRED | 62466968 | 00062.46.69.68 | 6.66 | 337.17 | Internet Video C |
| <i>Distribution key 4 (same as 1)</i> | | | | | |
| BOBBIT CHARLES A | 55242595 | 00055.24.25.95 | 6.67 | 2023.01 | TV 6 MUSIC CE |
| BROWN JAMES | 4345815 | 00004.34.58.15 | 6.67 | 2023.01 | TV 6 MUSIC CE |
| WESLEY FRED A JR | 62023618 | 00062.46.69.68 | 6.66 | 2023.01 | TV 6 MUSIC CE |
| <i>Distribution key 5 (same as 1)</i> | | | | | |
| BOBBIT CHARLES A | 55242595 | 00055.24.25.95 | 6.67 | 168.58 | Internet Misc |
| BROWN JAMES | 4345815 | 00004.34.58.15 | 6.67 | 168.58 | Internet Misc |
| WESLEY FRED A JR | 62023618 | 00062.46.69.68 | 6.66 | 168.58 | Internet Misc |
| <i>Distribution key 6 (same as 1)</i> | | | | | |
| BOBBIT CHARLES A | 55242595 | 00055.24.25.95 | 6.67 | 5563.29 | General |
| BROWN JAMES | 4345815 | 00004.34.58.15 | 6.67 | 5563.29 | General |
| WESLEY FRED A JR | 62023618 | 00062.46.69.68 | 6.66 | 5563.29 | General |

Example converted to new CRD MWN transaction

| Rec.-type | Contents | Trans. Seq | Rec. Seq |
|-----------|--|------------|----------|
| MWN | Id. 7113932R, Title: THEY WANT EFX | 1 | 01 |
| MDS | Status: 001 | 1 | 02 |
| MDR | Right: OD (On demand) | 1 | 03 |
| MDR | Right: TB (Television Broadcasting) | 1 | 04 |
| MDR | Right: PR | 1 | 03 |
| MDT | Territory: CH | 1 | 05 |
| MIP | IP: 00055.24.25.95 (BOBBIT CHARLES A), 6.67%, BMI | 1 | 06 |
| WEP | Source: Internet Video C, Categ.: 41, Amount 168.58 | 1 | 08 |
| WEP | Source: Internet Video C, Categ.: 41, Amount 337.17 | 1 | 09 |
| WEP | Source: TV6 Music CE, Categ.: 21, Amount 2'023.01 | 1 | 10 |
| WEP | Source: Internet Misc, Categ.: 40, Amount 168.58 | 1 | 11 |
| WEP | Source: General, Categ.: 90, Amount 5563.29 | 1 | 12 |
| MIP | IP: 00004.34.58.15 (BROWN JAMES), 6.67%, BMI | 1 | 13 |
| WEP | Source: Internet Video C, Categ.: 41, Amount 168.58 | 1 | 15 |
| WEP | Source: Internet Video C, Categ.: 41, Amount 337.17 | 1 | 16 |
| WEP | Source: TV6 Music CE, Categ.: 21, Amount 2'023.01 | 1 | 17 |
| WEP | Source: Internet Misc, Categ.: 40, Amount 168.58 | 1 | 18 |
| WEP | Source: General, Categ.: 90, Amount 5563.29 | 1 | 19 |
| MIP | IP: 00062.46.69.68 (WESLEY FRED A JR), 6.66%, BMI | 1 | 20 |
| WEP | Source: Internet Video C, Categ.: 41, Amount 168.58 | 1 | 22 |
| WEP | Source: Internet Video C, Categ.: 41, Amount 337.17 | 1 | 23 |
| WEP | Source: TV6 Music CE, Categ.: 21, Amount 2'023.01 | 1 | 24 |
| WEP | Source: Internet Misc, Categ.: 40, Amount 168.58 | 1 | 25 |
| WEP | Source: General, Categ.: 90, Amount 5563.29 | 1 | 26 |
| MIP | IP: 00334 15 95 71 (WESTON ANDRE G), 15.00%, ASCAP | 1 | 27 |
| MIP | IP: 00062.46.69.68 (INCONNU), 65.00%, NS | 1 | 20 |
| MDS | Status: 002 | 1 | 28 |

| | | | |
|-----|--|---|----|
| MDR | Right: OD (On demand) | 1 | 29 |
| MDT | Territory: US | 1 | 30 |
| MIP | IP: 00055.24.25.95 (BOBBIT CHARLES A), 6.67%, BMI | 1 | 31 |
| WEP | Source: Internet Misc, Categ.: 40, Amount 168.58 | 1 | 33 |
| MIP | IP: 00004.34.58.15 (BROWN JAMES), 6.67%, BMI | 1 | 34 |
| WEP | Source: Internet Misc, Categ.: 40, Amount 168.58 | 1 | 36 |
| MIP | IP: 00225.53.14.94 (HINES WILLIAM JAMES), 15.00%, BMI | 1 | 37 |
| WEP | Source: Internet Misc, Categ.: 40, Amount 379.12 | 1 | 39 |
| MIP | IP: 00062.46.69.68 (WESLEY FRED A JR), 6.66%, BMI | 1 | 40 |
| WEP | Source: Internet Misc, Categ.: 40, Amount 168.58 | 1 | 42 |
| MIP | IP: 00334 15 95 71 (WESTON ANDRE G), 15.00%, ASCAP | 1 | 43 |
| MIP | IP: 00062.46.69.68 (INCONNU), 65.00%, NS | 1 | 20 |

Example of SDN “BOT” usage – Performing and Mechanical Right Types in one file

| Rec.-type | Contents in CRD format | Trans. Seq | Rec. Seq |
|-----------|--|------------|----------|
| SDN | Type of Right Category = “BOT” (both) | 0 | 0 |
| ... | ... | | |
| MWN | Id. 945333242 Title: Beautiful | 1 | 1 |
| MDS | Status: 001 / Right Group PER | 1 | 2 |
| MDR | Right:RB | 1 | 3 |
| MDT | Territory: CH | 1 | 4 |
| MIP | IP: 00000.00.01.99 (JOHN B), 25.00%, PRS | 1 | 5 |
| MIP | IP: 00000.00.02.97 (JAMES P), 25.00%, PRS | 1 | 6 |
| MIP | IP: 00000.00.04.93 (EDITOR Y), 50.00%, GEMA | 1 | 7 |
| WEP | Source: Station x, Categ.: 20, Amount 3.00 | 1 | 8 |
| MDS | Status: 002 / Right Group MEC | 1 | 9 |
| MDR | Right: MD | 1 | 10 |
| MDT | Territory: CH | 1 | 11 |
| MIP | IP: 00000.00.04.93 (EDITOR Y), 100.00%, GEMA | 1 | 12 |

3 - Sequence Numbers

Each transaction and detail record contains two sequence numbers immediately after the record type column.

A mechanism is also provided for allocating a unique identifier at a detail record level that may be used to refer to the record in later correspondence, enquiries or transactions.

3.1 - Transaction Sequence (validation rule “A”)

- A number is allocated to each transaction, and is used to group together the detail records that belong to that transaction. Transaction sequence numbers are relative to their transaction groups, and not to the file.
- The first transaction in a group – that is, immediately following the Group Header (GRH) record, has a sequence number of zero. A non-zero transaction sequence in this position suggests possible data loss and is cause for a file to be rejected.
- Each subsequent transaction in the group has a sequence number incremented by one from that of the preceding transaction. An increase of more or less than one suggests possible data loss and is cause for a file to be rejected.

3.2 - Record Sequence (validation rule “B”)

- A number is allocated to each detail or information record within a transaction, and is used to ensure the integrity (presence) of the records in the transaction set.
- The record sequence in a transaction record must be zero. A non-zero record sequence in a transaction record suggests an error in the program that created the file and is cause for a file to be rejected.
- The first detail record following a transaction record must have a record sequence of one.
- Each detail record has a record sequence that is incremented by one from the preceding detail record, regardless of the record type. An increase of more or less than one suggests possible data loss and is cause for a file to be rejected.

3.3 - Reference Identifier (validation rule “C”)

- A reference identifier must be assigned to all transaction and detail records where the layout specifies.
- A reference identifier must be unique to the submitter, across all distributions to all recipients.
- The construction and content of a reference identifier is entirely the responsibility of the submitter.
- When a reference identifier is provided, the submitter must be able to use it to uniquely refer to the original source of the information.

4 - Society Distribution Notification (“SDN”) Transaction

Transaction Description

This transaction is used to convey general information about the society’s distribution, and the contents of the distribution that are relevant to the use of the musical works whose royalty payments are being reported.

The SDN transaction set is mandatory.

Transaction Format

| Record Type | Name | Req | Max Use | Comments |
|-------------|---|-----|---------|---|
| SDN | Society distribution notification | M | 1 | |
| CCR | Currency conversion rate | C | M | One per currency code in details records that differs from the currency of remittance |
| TDI | Territory-specific distribution information | O | M | One per item of data not reported in other CRD transactions, and as agreed between users |
| ESI | Exploitation source information | M | M | One per unique source of exploitation, of any type, for a musical work. |
| IPI | Interested party information | M | M | One per IP that is an interested party in a musical work exploited during the distribution period and reported in the file. |
| API | Audio-visual program information | C | M | One per audio-visual program exploited during the distribution period and containing a musical work reported in the file. |
| RPI | Recorded product information | C | M | One per recording exploited (sold) during the distribution period and containing a musical work reported in the file. |

4.1 - SDN: Society Distribution Notification Transaction Header

This record provides general information about the remitting society's distribution.

SDN Record Format

| No | Column Name | Pos | Size | Type | Req. | Description / Comments | Rule |
|----|--|-----|------|------|------|--|------|
| 1 | <i>Record type</i> | 1 | 3 | A | M | Constant = "SDN" | 1 |
| 2 | <i>Transaction sequence</i> | 4 | 8 | N | M | | A |
| 3 | <i>Record sequence</i> | 12 | 8 | N | M | | B |
| 4 | <i>Remitting society distribution identifier</i> | 20 | 10 | A | M | Unique identifier for this distribution, allocated by the remitting society | 2 |
| 5 | <i>Type of right category</i> | 30 | 3 | A | M | A code representing the right category for which royalties are being reported in this file | 3 |
| 6 | <i>Accounting period start</i> | 33 | 8 | D | M | Start date of the period being accounted by this distribution | 4 |
| 7 | <i>Accounting period end</i> | 41 | 8 | D | M | End date of the period being accounted by this distribution | 5 |
| 8 | <i>Recipient Society / Publisher code</i> | 49 | 11 | N | M | Society number, or publisher IP Name Number | 6 |
| 9 | <i>Name of recipient</i> | 60 | 45 | A | M | Name of receiving society, or name of receiving publisher | 7 |
| 10 | <i>Bank payment date</i> | 105 | 8 | D | O | Date upon which transfer of payment remittance to the recipient was started. (Zero if not applicable.) | 8 |
| 11 | <i>Amount decimal places</i> | 113 | 1 | N | M | Number of decimal places used in amount fields in the file | 9 |
| 12 | <i>Percentage decimal places</i> | 114 | 1 | N | M | Number of decimal places used in percentages, such as ownership, royalty rates, and other calculation fields | 10 |
| 13 | <i>Version number</i> | 115 | 5 | A | M | CIS version number of the submitted file's data records | 11 |
| 14 | <i>Remittance currency</i> | 120 | 3 | A | M | Code identifying the currency of the remittance made to the recipient for this distribution | 12 |

SDN Record Level Validation

1. Only one SDN is permitted in a file. The right categories that can be reported in a single file are described below in the *Type of right category* column, and are singular except when both performing and mechanical right categories are involved. (FR).
2. There must be one SDN record in the file, and it must be the first record in the SDN group (FR).
3. TR Errors at the Field Level will cause the transaction, and therefore the entire file, to be rejected.

SDN Field Level Validation

1. **Record type.** Use “SDN”.
2. **Remitting society distribution identifier.** A society may use the same distribution identifier for multiple distributions only where each is for a different type of right category. In combination with the *type of right category*, the *distribution identifier* must be unique within all CRD transmissions from the submitter to the recipient (TR).
3. **Type of right category.** Must be a valid code for the type of right category; one of:
 - “PER” - for the performing right category
 - “MEC” - for the mechanical right category
 - “BOT” - for combined performing and mechanical right categories
 - “SYN” - for the synchronisation right categoryNote that other code values may be added as required. (TR)

The value of the *Type of right category* will determine which exploitation (WEA, WEP, WER) records may be present in the file.

4. **Accounting period start.** Must be a valid date (TR).
5. **Accounting period end.** Must be a valid date (TR).
6. **Recipient Society / Publisher code.** Must be either a valid CISAC society code, or the existing IP-NAME-NUMBER of a publisher member, if reporting to a member (FR).
7. **Name of recipient.** Must be the name identified by the **Recipient Society/Publisher code**. (TR).
8. **Bank payment date.** Must be a valid date (FR, set date to zeroes).
9. **Amount decimal places.** Must be 0, 2 or 4 (TR).
10. **Percentage decimal places.** Must be 2 or 4 (TR).
11. **Version number.** Must be a valid version and revision number as defined in the CRD EDI version number domain (page 10).
12. **Remittance Currency.** Must be a valid ISO-4217 currency code and reflects the currency used by the sending society in its payment to the account of the receiving society.

4.2 - CCR: Currency Conversion Rate Detail Record

One or more WEx exploitation/royalty records may be present that have a currency which differs from that used to remit funds to the recipient (SDN-14).

To allow reconciliation of the amounts, each royalty currency that differs from the currency of remittance must have a CCR detail record to provide a conversion rate.

CCR Record Format

| No | Column Name | Pos | Size | Type | Req. | Description / Comments | Rule |
|----|-----------------------------|-----|------|------|------|--|------|
| 1 | <i>Record type</i> | 1 | 3 | A | M | Constant = "CCR" | 1 |
| 2 | <i>Transaction sequence</i> | 4 | 8 | N | M | | A |
| 3 | <i>Record sequence</i> | 12 | 8 | N | M | | B |
| 4 | <i>Currency code</i> | 20 | 3 | A | M | Currency code | 2 |
| 5 | <i>Rate</i> | 23 | 12 | N | M | The conversion rate, expressed as a factor with 6 decimal places that was used to convert royalties the (CCR-4) currency to the currency of remittance (SDN-14). | 3 |

CCR Record Level Validation

CCR records are mandatory in any file containing more than one currency code value (FR). If only one currency code value is present in a file, no CCR is required.

CCR Field Level Validation

1. **Record type.** Use "CCR".
2. **Currency code.** Must be a valid ISO-4217 currency code (TR). Must not be the same as SDN-14 (TR, ignore).
3. **Rate.** Must be the conversion rate, expressed as a factor with 6 decimal places, which was used to convert a royalty amount from a specific currency to the currency of remittance. That is, the royalty amount multiplied by CCR-4 converts the amount to the remittance currency.

4.3 - TDI: Territory-Specific Distribution Information Detail Record

Any number of TDI records may be included to convey specific distribution information that is not included in the SDN Society Distribution Notification record. As it is beyond the scope of this document to detail the types of information that may be included in the TDI record, each data item is referred to as an “attribute” which will have an *attribute name* and an *attribute value*.

This record is formatted to report a single item of data; for instance, six items would be reported in six records. This eliminates the need to evolve further layouts and changes to this specification, and will simplify the later adoption of TDI data by additional recipients.

The contents of this record type must be agreed between the sender and recipient, and it is their responsibility to define the attribute names and the format (data type, size, required presence) of the attribute values. A TDI specification may be used for exchanges between multiple parties (for example, for a specific intra-European requirement) but there is no obligation on any party to provide or receive a specific TDI other than by mutual agreement.

Note re *attribute name*: It is recommended that the *attribute name* be prefixed with the acronym of the society to which the information is specific. For example, if SGAE wished to have the IVA tax rate reported by SACM, the attribute might be named “SGAE IVA tax percentage”.

TDI Register

When a requirement for a new TDI format is identified, information about the attribute (including a full description of the reason) should be sent to the Chair of the Common Royalty Distribution Working Group for inclusion in a register. This register will assist in the management of the process, and potentially highlight the need for changes to the SDN format.

TDI Record Format

| No | Column Name | Pos | Size | Type | Req. | Description / Comments | Rule |
|----|-----------------------------|-----|------|------|------|---|------|
| 1 | <i>Record type</i> | 1 | 3 | A | M | Constant = "TDI" | 1 |
| 2 | <i>Transaction sequence</i> | 4 | 8 | N | M | | A |
| 3 | <i>Record sequence</i> | 12 | 8 | N | M | | B |
| 4 | <i>Attribute name</i> | 20 | 24 | A | M | Name of the attribute, as agreed between the exchanging parties | 2 |
| 5 | <i>Attribute value</i> | 44 | 468 | A | M | Value of the named attribute | 3 |

TDI Field Level Validation

- Record type.** Use “TDI”. The TDI record may be preceded only by an SDN, or another TDI (FR, ignore record).
- Attribute name.** Name of each attribute must be agreed between the sender and recipient. (FR, ignore record)
- Attribute value.** Format, length and content of each attribute value must be agreed between the sender and recipient (FR, ignore record).

4.4 - ESI: Exploitation Source Information Detail Record

This record is used to provide information about the users (exploiters) of the music being reported in this file. An exploitation source is a client of the submitting society, and may be a broadcaster (radio, television, pay-TV), a licensed venue, a recording company, a promoted concert, etc. Where aggregated usage information is provided, a single exploitation source may be a group of licensees; for instance, “radio broadcast” to include all radio broadcast licensees; or perhaps slightly more qualified, like “free-to-air TV”, “subscription TV” and “pay-per-view TV”.

ESI Record Format

| No | Column Name | Pos | Size | Type | Req. | Description / Comments | Rule |
|----|--|-----|------|------|------|---|------|
| 1 | <i>Record type</i> | 1 | 3 | A | M | Constant = "ESI" | 1 |
| 2 | <i>Transaction sequence</i> | 4 | 8 | N | M | | A |
| 3 | <i>Record sequence</i> | 12 | 8 | N | M | | B |
| 4 | <i>Exploitation source identifier</i> | 20 | 20 | A | M | Unique identifier assigned to the source by the remitting society (internal number) | 2 |
| 5 | <i>Exploitation source name</i> | 40 | 30 | A | M | Name of the source (client), which may be a broadcaster, a broadcast channel, a record label, concert, venue, etc | 3 |
| 6 | <i>Exploitation source type</i> | 70 | 2 | A | M | Type of source; refer to Exploitation Source Type table | 4 |
| 7 | <i>Exploitation territory code</i> | 72 | 4 | N | M | TIS code of the territory of performance, sale or use | 5 |
| 8 | <i>Exploitation territory code valid from date</i> | 76 | 8 | D | O | Valid from date of the exploitation territory code | 6 |
| 9 | <i>Exploitation territory abbreviated name</i> | 84 | 20 | A | M | TIS abbreviated name of the exploitation territory code | 7 |
| 10 | <i>Exploitation territory abbreviated name valid from date</i> | 104 | 8 | D | O | Valid from date of the exploitation territory abbreviated name | 8 |

ESI Record Level Validation

1. Only one *Exploitation source identifier* value is permitted in ESI records in a file. That is, there must not be multiple occurrences of an *exploitation source identifier* value in a single file. Where an exploitation source covers more than one exploitation territory, a new *exploitation source identifier* must be used.
2. The *Exploitation source identifier* must occur in at least one WEA, WEP or WER record in the same file. Senders should not include all the exploitation sources in their database simply to ensure that those required are present in the file.

ESI Field Level Validation

1. **Record type.** Use “ESI”.
2. **Exploitation source identifier.** Must be present. It is not necessary that this identifier be unique across multiple files from the submitter; also see above. (TR).
3. **Exploitation source name.** May not be omitted.
4. **Exploitation source type.** Must be a code defined in the “Exploitation Source Type” table in the Appendix of this document.

5. ***Exploitation territory code.*** Must be present and is a valid, existing code in the CIS Territory Information System database.
6. ***Exploitation territory code valid from date.*** Must be the valid from date of the *exploitation territory code* in the CIS Territory Information System database.
7. ***Exploitation territory abbreviated name.*** Must be the name associated with the *exploitation territory code* in the CIS Territory Information System database.
8. ***Exploitation territory abbreviated name valid from date.*** Must be the valid from date of the *exploitation territory abbreviated name* in the CIS Territory Information System database.

ESI Processing Considerations

The *exploitation source identifier* is used to link all references to this exploitation source in following transactions in the file.

4.5 - IPI: Interested Party Information Detail Record

This record is used to convey information about the parties that have interest(s) in the musical works that were exploited in this distribution.

IPI Record Format

| No | Column Name | Pos | Size | Type | Req. | Description / Comments | Rule |
|----|--------------------------------|-----|------|------|------|---|------|
| 1 | <i>Record type</i> | 1 | 3 | A | M | Constant = "IPI" | 1 |
| 2 | <i>Transaction sequence</i> | 4 | 8 | N | M | | A |
| 3 | <i>Record sequence</i> | 12 | 8 | N | M | | B |
| 4 | <i>Interested Party number</i> | 20 | 11 | A | M | Unique identifier assigned to the interested party by the remitting society; this may or may not be the interested parties IP-NAME-NUMBER | 2 |
| 5 | <i>Generic type of IP</i> | 31 | 1 | A | M | Type of interested party: creator or publisher | 3 |
| 6 | <i>IP-NAME-NUMBER</i> | 32 | 11 | N | M | Number of the interested parties "name" record in the IPI database; zeroes permitted | 4 |
| 7 | <i>IP name</i> | 43 | 90 | A | M | Name of the interested party | 5,6 |
| 8 | <i>IP first name</i> | 133 | 45 | A | O | First name of the interested party | 7,8 |

IPI Record Level Validation

1. Only one occurrence of an *Interested party number* value may occur in IPI records in a file.
2. There must be at least one IPI record in a file (FR).
3. The *Interested Party Number* must occur in at least one MIP or ICC in the same file. Senders should not include all the Interested Parties in their database simply to ensure that those required are present in the file.

IPI Field Level Validation

1. **Record type.** Use "IPI".
2. **Interested party number.** May either be a code assigned to the IP by the submitter for its own purposes, or an IP-NAME-NUMBER. If this field contains an IP-NAME-NUMBER, this must agree with the value in the IPI database for that Name Number. The field cannot be empty (TR)
3. **Generic type of IP.** Must be "C" (creator) or "P" (publisher) only.
4. **IP-NAME-NUMBER.** Must be a valid IP-NAME-NUMBER of the interested party. If the *interested party number* field contains the IP-NAME-NUMBER, both columns must be provided. If IP-NAME-NUMBER is not known (and only in this version of the specification) use zeroes. (TR). This will become a mandatory field at some time in the future.
5. **IP name.** Must contain the name of the interested party and cannot be omitted. Format should be either a company name or - for a person – their surname (TR).
6. If *interested party number* contains the IP-NAME-NUMBER, the *IP name* must be that recorded in the IPI database (TR).
7. **IP first name.** Must contain the first name of the interested party (Natural persons only).
8. If *interested party number* contains the IP-NAME-NUMBER, the *IP first name* must be that recorded in the IPI database (TR).

IPI Processing Considerations

The *interested party number* is used to link all references to this IP in following transactions in the file.

4.6 - API: Audio-Visual Program Information Detail Record

This record is used to convey information about audio-visual productions that were exploited in this distribution resulting in the pertinent musical works to earn royalties.

API Record Format

| No | Column Name | Pos | Size | Type | Req. | Description / Comments | Rule |
|----|-----------------------------------|-----|------|------|------|--|----------|
| 1 | <i>Record type</i> | 1 | 3 | A | M | Constant = "API" | 1 |
| 2 | <i>Transaction sequence</i> | 4 | 8 | N | M | | A |
| 3 | <i>Record sequence</i> | 12 | 8 | N | M | | B |
| 4 | <i>Society AV work identifier</i> | 20 | 15 | A | M | Unique Identifier assigned to the audiovisual work by the remitting society | 2 |
| 5 | <i>Filler</i> | 35 | 16 | A | O | (Previously ISAN, but insufficient in size) | 3 |
| 6 | <i>AV Index Number</i> | 51 | 15 | A | O | International Identifier of the AV work; this is a valid code in the CIS AV index | 4 |
| 7 | <i>Type</i> | 66 | 3 | A | O | Type of audiovisual work | 5 |
| 8 | <i>AV Work Category</i> | 69 | 1 | A | M | Code indicating the generic type of program category; "S" for an audiovisual work that is an episodic part of a series, or "F" for a film or any other single work | 6 |
| 9 | <i>AV Work Title</i> | 70 | 60 | A | C | Original title of the audiovisual work (program) or series as allocated by the creator(s) of the program | 7,13 |
| 10 | <i>Local AV work title</i> | 130 | 60 | A | C | Local title of the audiovisual work (program) or series as assigned by the remitting society | 8,9, 13 |
| 11 | <i>Original episode title</i> | 190 | 60 | A | C | Name given to this episode (in a series) by the producer | 10, 13 |
| 12 | <i>Local episode title</i> | 250 | 60 | A | C | Name given to this episode (in a series) by the remitting society | 11,12,13 |
| 13 | <i>Original episode number</i> | 310 | 20 | A | O | Identifier allocated to this episode by the producer | 14 |
| 14 | <i>Local episode number</i> | 330 | 15 | A | O | Identifier assigned to this episode by the remitting society | 15,16 |
| 15 | <i>Producer name</i> | 345 | 45 | A | O | Name of the producer of the audiovisual work (program) | |
| 16 | <i>Director name</i> | 390 | 45 | A | O | Name of the director of the audiovisual work (program) | |
| 17 | <i>Actor name</i> | 435 | 45 | A | O | Name of the principal actor(s). If more than one, separate each with a "/" slash. Names are presented as [first-name last-name] or [last-name, first-name] (note use of the comma separator in 2 nd case) | |
| 18 | <i>Total duration</i> | 480 | 6 | T | O | Total duration of the audiovisual work (program), expressed in hours, minutes and seconds. Zero if omitted. | 17 |
| 19 | <i>Music duration</i> | 486 | 6 | T | O | Total duration of music contained in the audiovisual work (program), expressed in hours, minutes and seconds. Zero if omitted. | 18 |
| 20 | <i>Protected music duration</i> | 492 | 6 | T | O | Total duration of society-represented music in the audiovisual work (program), expressed in hours, minutes and seconds. Zero if omitted. | 19 |

| No | Column Name | Pos | Size | Type | Req. | Description / Comments | Rule |
|----|---|-----|------|------|------|--|------|
| 21 | <i>Country of origin territory code</i> | 498 | 4 | N | O | TIS code for the country (or country group) in which the audiovisual work (program) was produced | 20 |
| 22 | <i>Country of origin territory code valid from date</i> | 502 | 8 | D | O | Valid from date of country of origin territory code | 21 |
| 23 | <i>Country of origin territory abbreviated name</i> | 510 | 20 | A | O | TIS abbreviated name of the country of origin territory code | 22 |
| 24 | <i>Country of origin territory abbreviated name valid from date</i> | 530 | 8 | D | O | Valid from date of the country of origin territory abbreviated name | 23 |
| 25 | <i>Year of production</i> | 538 | 4 | N | O | The year in which the audiovisual work (program) was produced | 24 |
| 26 | <i>ISAN identifier</i> | 542 | 26 | A | O | International Standard Audiovisual Number | 3 |

API Record Level Validation

1. Only one occurrence of *Society AV work identifier* value may occur in API records a file.
2. The *Society AV work identifier* must occur in at least one WEA record in the same file. Senders should not include all the Audiovisual works in their database simply to ensure that those required are present in the file

API Field Level Validation

1. **Record type.** Use "API".
2. **Society AV work identifier.** Must be unique for the AV work within this file (TR).
3. **ISAN identifier.** Must be a valid International Standard Audiovisual Number for the AV work (FR = ignore value).
4. **AV Index Number.** Must be a valid identifier for the AV work in the CIS AV-Index database.
5. **Type.** Must be a value defined in "AV Type" table of the CISAC document "AV Index and AVR Lookup Tables ISAVI-0059R4".
6. **AV Work Category.** "S" for an audiovisual work that is an episodic part of a series, or "F" for a film or any other single work.
7. **AV work title.** Must be present if *local AV work title* is absent
8. **Local AV work title.** Must be present if *AV work title* is absent.
9. **Local AV work title** should be provided only if the value differs from *AV work title*.

Episode information (columns 11-14 inclusive) is supplied only when the audiovisual work category is "S"

10. **Original episode title.** Must be present if *local episode title* is absent.
11. **Local episode title.** Must be present if *original episode title* is absent.
12. **Local episode title** should be provided only if the value differs from the *original episode title*.
13. If AV Work Category is marked as "S" (series) at least one of the titles of the work must be present (AV work title, Local AV work title, Original episode Title or Local episode title)
14. **Original episode number.** Must be present if *local episode number* is absent.

15. **Local episode number.** Must be present if *original episode number* is absent.
16. **Local episode number** should be provided only if the value differs from the *original episode number*.
17. **Total duration.** If not zero, may not be less than *music duration*.
18. **Music duration.** If not zero, may not be greater than *total duration*.
19. **Protected music duration.** If not zero, may not be greater than *music duration*.
20. **Country of origin territory code.** Must be a valid country code (or country group code) in the CIS Territory Information System database.
21. **Country of origin territory code valid from date.** Must be the valid from date of the *country of origin territory code* in the CIS Territory Information System database.
22. **Country of origin territory abbreviated name.** Must be the name associated with the *country of origin territory code* in the CIS Territory Information System database.
23. **Country of origin territory abbreviated name valid from date.** Must be the valid from date of the *country of origin territory abbreviated name* in the CIS Territory Information System database.
24. **Year of production.** May not be greater than the year portion of the SDN-7 *accounting period end*.

API Processing Considerations

The *society AV work identifier* is used to link all references to this A/V work in following transactions in the file.

4.7 - RPI: Recorded Product Information Detail Record

This record is used to convey information about recorded products that were exploited (sold) in this distribution causing contained musical works to earn royalties.

RPI Record Format

| No | Column Name | Pos | Size | Type | Req. | Description / Comments | Rule |
|----|---|-----|------|------|------|---|------|
| 1 | <i>Record type</i> | 1 | 3 | A | M | Constant = "RPI" | 1 |
| 2 | <i>Transaction sequence</i> | 4 | 8 | N | M | | A |
| 3 | <i>Record sequence</i> | 12 | 8 | N | M | | B |
| 4 | <i>Recorded product identifier</i> | 20 | 20 | A | M | Unique identifier assigned to the recorded product by the society; may be identical to either the EAN/UPC code or manufacturer's catalogue number | 2 |
| 5 | <i>EAN/UPC code</i> | 40 | 13 | N | O | Bar code value of product's European Article Number or Universal Product Code | |
| 6 | <i>Product catalogue number</i> | 53 | 18 | A | M | Catalogue number assigned to the product by the manufacturer | 3 |
| 7 | <i>Sound carrier type</i> | 71 | 3 | A | O | BIEM standard sound carrier type code | 4 |
| 8 | <i>Sound carrier title</i> | 74 | 60 | A | M | Title of the sound carrier which includes this work | 5 |
| 9 | <i>Sound carrier country of origin territory code</i> | 134 | 4 | N | O | TIS code of the country in which the sound carrier was compiled/recorded | 6 |
| 10 | <i>Sound carrier country of origin territory code valid from date</i> | 138 | 8 | D | C | Valid from date of the sound carrier country of origin territory code | 7 |
| 11 | <i>Sound carrier country of origin territory abbreviated name</i> | 146 | 20 | A | C | TIS abbreviated name of the sound carrier country of origin territory code | 8 |
| 12 | <i>Sound carrier country of origin territory abbreviated name valid from date</i> | 166 | 8 | D | C | Valid from date of the sound carrier country of origin territory abbreviated name | 9 |
| 13 | <i>Filler</i> | 174 | 40 | N | O | (Previously contained track information) | 10 |
| 14 | <i>Product tracks</i> | 214 | 6 | N | O | Total number of tracks in the product | 10 |
| 15 | <i>Pack quantity</i> | 220 | 6 | N | O | Number of items/sides in a multi-item set (e.g. CD's, sides, cassettes) | 11 |
| 16 | <i>Item tracks</i> | 226 | 6 | N | O | Number of tracks in the item/side containing the reported works | 12 |
| 17 | <i>Track prorate basis</i> | 232 | 1 | A | O | Encoded basis of prorating royalties | 13 |
| 18 | <i>Product total duration</i> | 233 | 6 | T | O | Total duration of the product, including musical and non-musical works, expressed in hours, minutes and seconds | 14 |
| 19 | <i>Product music duration</i> | 239 | 6 | T | O | Total duration of the musical works in the product expressed in hours, minutes and seconds | 15 |
| 20 | <i>Release date</i> | 245 | 8 | D | O | Date when the product was released for sale | 16 |

RPI Record Level Validation

1. Only one occurrence of a *Recorded product identifier* value may occur in RPI records in a file.

2. The *Recorded product identifier* must occur in at least one WER in the same file. Senders should not include all the recorded products in their database simply to ensure that those required are present in the file

RPI Field Level Validation

1. **Record type.** Use "RPI" (TR).
2. **Recorded product identifier.** Must be unique within this file (TR).
3. **Product catalogue number.** Must be unique to the *recorded product identifier* (TR)
4. **Sound carrier type.** Must be a code defined in the BIEM "Standard Sound Carrier" table (TR)
5. **Sound carrier title.** Must be present (TR)
6. **Sound carrier country of origin territory code.** Must be a valid country code in the CIS Territory Information System database.
7. **Sound carrier country of origin territory code valid from date.** Must be the valid from date of the *sound carrier country of origin territory code* in the CIS Territory Information System database.
8. **Sound carrier country of origin territory abbreviated name.** Must be the name associated with the *sound carrier country of origin territory code* in the CIS Territory Information System database.
9. **Sound carrier country of origin territory abbreviated name valid from date.** Must be the valid from date of the *sound carrier country of origin territory abbreviated name* in the CIS Territory Information System database.
10. **Product tracks.** Must be a number (TR).
11. **Pack quantity.** Must be a number (TR).
12. **Item tracks.** Must be a number (TR).
13. **Track prorate basis.** Must be one of "T" = by track, "D"= by duration, or "S" = by item/side.
14. **Product total duration.** Must be a number and must exceed *product music duration* (TR).
15. **Product music duration.** Must be a number and must not exceed *product total duration* (TR).
16. **Release date.** Must be a valid date, and must be less than SDN-6 *accounting period start*.

RPI Processing Considerations

The *recorded product identifier* is used to link all references to this product in following transactions in the file.

5 - Musical Work Notification (“MWN”) Transaction

Transaction Format

This transaction is used to convey information about a musical work and interested parties whose royalties are reported in this file, and the works’ exploitations and resulting royalties.

| Record Type | Name | Req | Max Use | Comments |
|-------------|---|-----|---------|--|
| MWN | Musical work notification | M | 1 | One per musical work participating in the distribution |
| OIP | Works other interested party | O | M | One per name of other interested parties that may assist in identifying the musical work |
| MDS | Musical work distribution status | M | M | One for each work distribution status in the distribution (for each different distribution key for a work) |
| MDR | Musical work distribution status right | M | M | One for each right for the musical work distribution status |
| MDT | Musical work distribution status territory | M | M | One for each territory for the musical work distribution status |
| MIP | Musical work interested party | C | M | At least one for each interested party in the musical work distribution status unless the work is reported only for returned royalty payments. |
| WEP | Interested party categorized royalties for performances | C | M | One record per interested party within a musical work distribution status per work exploitation aggregation |
| WEA | Interested party categorized royalties for audiovisual | C | M | One record per interested party within a work distribution status per work exploitation aggregation for audiovisual work usage |
| WER | Interested party categorized royalties for recording | C | M | One record per interested party within a work distribution status per work exploitation aggregation for recordings or downloads |
| WBI | Interested party categorized earnings for Performance Bonus | C | M | One record per interested party within a work distribution status for bonus payments |
| WUI | Work Exploitation Unidentified Performance reference | O | M | One record per previously circulated UPI in an Unidentified Performance file |
| ICC | Interested party categorized contingency earnings | C | M | One record per interested party per distribution category, only when contingency payments are to be reported. |
| ADJ | Royalty adjustment | C | M | |
| RRP | Returned royalty payment | C | M | One per payment incorrectly made by the recipient to the submitting society in a prior distribution file |

Identifying Detail Records: The Reference Identifier

The ICC, ADJ and RRP records following, which provide information about payments and exploitations, contain a **reference identifier**. This 15-byte field is a unique identifier assigned to an individual detail record by the submitting society.

The identifier may be of any construction and is solely determined by the submitting society.

For instance in may contain a prefix identifying the distribution and/or recipient, followed by a sequentially allocated number.

If a society assigns such identifiers to its detail records, it must record them in such a way that subsequent CRD “adjustment” and “returned royalty” transactions, plus any other correspondence, sent by a recipient to the submitter may reliably refer to the original transactions by their reference identifiers.

MWN Transaction Level Validation

1. An MWN transaction must contain at least one of the following record types:
 - Interested Party Categorized Contingency Payments (ICC)
 - Adjustments (ADJ)
 - Returned Royalty Payment (RRP)
 - Work Exploitations (WEP, or WEA, or WER)
2. Unless an MWN transaction contains only RRP Returned Royalty Payment records, the transaction set must contain at least one MIP Musical Work Interested Party record.

MWN “Work Status”

The concept of a work status is to partition information about the shares into unique time and territory dimensions. The work status describes these dimensions in the context of the royalties being distributed, and is a unique combination of:

- Distribution information
 - Type of share structure
 - Payment rule indicator (Normal (from documentation), Warsaw, Rome)
 - Start and end date boundaries for the type of share, payment rule, rights and territories group
- One or more rights
- One or more territories

5.1 - MWN: Musical Work Notification Transaction Header

This record is used to convey information about a musical work that was exploited in this distribution causing the submitting society to report earned royalties.

MWN Record Format

| No | Column Name | Pos | Size | Type | Req. | Description / Comments | Rule |
|----|---|-----|------|------|------|--|------|
| 1 | <i>Record type</i> | 1 | 3 | N | M | Constant = "MWN" | 1 |
| 2 | <i>Transaction sequence</i> | 4 | 8 | N | M | Unique sequential number incremented for each new transaction (MWN) | A |
| 3 | <i>Record sequence</i> | 12 | 8 | N | M | Must be zero | B |
| 4 | <i>Society work identifier</i> | 20 | 14 | A | M | Unique identifier assigned to the work by the remitting society. | 2 |
| 5 | <i>Original work title</i> | 34 | 60 | A | M | Title of the work as registered by the creator | 3 |
| 6 | <i>Local work title</i> | 94 | 60 | A | O | Title of a local version of the work if the local version has been used, otherwise blank | 4 |
| 7 | <i>ISWC</i> | 154 | 11 | A | O | International Standard Work Code assigned to the work | 5 |
| 8 | <i>Composite work indicator</i> | 165 | 1 | N | O | Indicates a single (= 1) or composite (=2) work that is part of another work containing multiple works but not as samples; "Single" is assumed if absent | 6 |
| 9 | <i>Composite work identifier</i> | 166 | 14 | A | C | Unique identifier of the composite work | 7 |
| 10 | <i>Composite work title</i> | 180 | 60 | A | C | Title of the composite work | 8 |
| 11 | <i>Work percentage of composite</i> | 240 | 8 | N | O | Should be provided where possible if composite work indicator is 2; percentage by duration of the work within the composite work | 9 |
| 12 | <i>Instrumental or vocal use</i> | 248 | 1 | A | O | Code indicating whether the performed version is instrumental or vocal | 10 |
| 13 | <i>Musical work distribution category (genre)</i> | 249 | 3 | A | O | Musical work distribution category (genre) of the work | 11 |
| 14 | <i>Opus number</i> | 252 | 25 | A | O | Opus number of the work | |
| 15 | <i>Song code of publisher</i> | 277 | 14 | A | O | Publisher song code submitted when registered; meaningful only when the recipient is the registering publisher (there may be several registering publishers) | |

MWN Record Level Validation

1. Only one occurrence of a combination of *society work identifier* and *composite work identifier* value may occur in MWN records in a file.

MWN Field Level Validation

1. **Record type.** Use "MWN".
2. **Society work identifier.** Must be unique to the musical work in this file.
3. **Original work title.** Must be present.

4. **Local work title.** Must be present only if the exploitation was reported to the submitter under a title assigned by the submitter and not the same as the *original work title*.
5. **ISWC.** Must be a valid International Standard Work Code for the musical work, and exists in the CIS ISWC-Net database.
6. **Composite work indicator.** Must be “1” for a single work, or “2” for a work that is part of a composite work (but excluding samples).
7. **Composite work identifier.** Must be present if the *composite work indicator* is 2 and must contain the unique *society work identifier* of the composite work.
8. **Composite work title.** Must be present if the *composite work indicator* is 2.
9. **Work percentage of composite.** Must be a number with SDN-12 *percentage decimal places*.
10. **Instrumental or vocal use.** I = instrumental, V = vocal, U = unknown.
11. **Musical work distribution category (genre).** Must be a value defined in “Musical Work Distribution Category” table of the CIS document ISIDSR-0004R21 “Data Standards for Musical Works for Musical Rights Definitions and Codes”.

Processing Considerations

The *transaction sequence* of the MWN is used to link all references to this work in following transactions in the file.

5.2 - OIP: Other Interested Party Detail Record

This record is used to convey information about interested parties to a musical work that was exploited in this distribution, but where IP-NAME-NUMBERS and roles are not known or not applicable, and where the OIP information may assist the recipient in the identification of the work.

Note: Unlike all other MWN detail records which are specific to their Work Distribution Statuses (MDS), the OIP occurs at the work level and its data applies to all MDS.

OIP Record Format

| No | Column Name | Pos | Size | Type | Req. | Description / Comments | Rule |
|----|-----------------------------|-----|------|------|------|--|------|
| 1 | <i>Record type</i> | 1 | 3 | A | M | Constant = "OIP" | 1 |
| 2 | <i>Transaction sequence</i> | 4 | 8 | N | M | Transaction sequence of the MWN (work) to which this ownership information applies | A |
| 3 | <i>Record sequence</i> | 12 | 8 | N | M | | B |
| 4 | <i>Other IP name</i> | 20 | 90 | A | M | Name of the interested party | 2 |
| 5 | <i>Other IP first name</i> | 110 | 45 | A | O | First name of the interested party | 3 |
| 6 | <i>Other IP description</i> | 155 | 45 | A | M | Textual description of the OIP interest in the work | 4 |

OIP Record Level Validation

1. It is not valid to submit a work with only Other Interested Party OIP record(s) to identify interested parties. If an Interested Party Information IPI record cannot be provided, the work and its earnings must not be included in the file but should more properly be listed in the submitter's Unidentified Performances (UP) file.

OIP Field Level Validation

1. **Record type.** Use "OIP".
2. **Other IP name.** Must contain the name of the interested party. Format should be either a company name or - for a person – their surname.
3. **Other IP first name.** Must contain the first name of the interested party (Natural persons only).
4. **Other IP description.** Must be present and contain information supporting the inclusion of the OIP data; for example "Conductor", "Solo Pianist", "Record Label".

5.3 - MDS: Musical Work Distribution Status Detail Record

This record is used to group the different distribution statuses for a work. A *work distribution status* is a unique combination *within a musical work* of type of share structure, payment rule indicator, and start- and end-dates, and is used to group together the rights and territories for which the shares in the work, and their exploitations, are reported.

MDS Record Format

| No | Column Name | Pos | Size | Type | Req. | Description / Comments | Rule |
|----|--------------------------------|-----|------|------|------|---|------|
| 1 | <i>Record type</i> | 1 | 3 | A | M | Constant = "MDS" | 1 |
| 2 | <i>Transaction sequence</i> | 4 | 8 | N | M | Transaction sequence of the MWN (work) to which this ownership information applies | A |
| 3 | <i>Record sequence</i> | 12 | 8 | N | M | | B |
| 4 | <i>MDS Identifier</i> | 20 | 3 | N | M | MDS (Musical Work Distribution Status) identifier within the music work. First MDS receives 1 and is incremented by 1 for each following MDS record within a MWN transaction. | 2 |
| 5 | <i>Type of share structure</i> | 23 | 1 | N | M | Indicates the presence of interested party records in the musical work. <ul style="list-style-type: none"> 1 = All right owners are individually identified. 2 = Some, but not all, right owners are individually identified. 0 = Unknown. | 3 |
| 6 | <i>Payment rule indicator</i> | 24 | 1 | A | O | Used to indicate which (if any) CISAC Rule was invoked for this payment to this sharer. W=Warsaw, R=Rome, or blank. | 4 |
| 7 | <i>Work Status start date</i> | 25 | 8 | D | O | Date this distribution work status is valid from for the specified territories and rights; empty if earlier than the start of the distribution period as per SDN-6 | |
| 8 | <i>Work Status end date</i> | 33 | 8 | D | O | Date this distribution work status is valid till for the specified territories and rights; empty if later than the end of the distribution period as per SDN-7 | |

MDS Record Level Validation

1. At least one MDS must be present in the MWN transaction unless the only detail records are RRP Returned Royalty Payments.
2. The MDS may be followed only by an MDR detail record.

MDS Field Level Validation

1. **Record type.** Use "MDS".
2. **MDS Identifier.** The first MDS within a work (i.e. in an MWN transaction) is set to 1, and the value is incremented for each subsequent MDS within the same work.
3. **Type of Share structure.** Must be 0 (zero) for "unknown", 1 when all the sharers are individually identified, or 2 when not all sharers are individually identified. Examples of valid use of the "2" value would be when a generic "unknown" sharer is reported, and for CRD files sent to publishers which report only the publishers' represented interests.

4. **Payment rule indicator.** Specify “W” for payment made under the Warsaw Rule, “R” for payments made under the Rome Rule, and otherwise leave blank when payment is made according to documentation.

5.4 - MDR: Musical Work Distribution Status Right Detail Record

This record type is used to specify all distribution rights for the work distribution status.

MDR Record Format

| No | Column Name | Pos | Size | Type | Req. | Description / Comments | Rule |
|----|-------------------------------|-----|------|------|------|--|------|
| 1 | <i>Record type</i> | 1 | 3 | A | M | Constant = "MDR" | 1 |
| 2 | <i>Transaction sequence</i> | 4 | 8 | N | M | Transaction sequence of the MWN (work) to which this ownership information applies | A |
| 3 | <i>Record sequence</i> | 12 | 8 | N | M | | B |
| 4 | <i>Right Code</i> | 20 | 2 | A | M | Right code of the single right as defined in the IPI System | 2 |
| 5 | <i>Type of right category</i> | 22 | 3 | A | C | A code representing the right category to which the <i>right code</i> MDR-4 refers | 3 |

MDR Record Level Validation

1. At least one MDR must be present in the MWN transaction.
2. The MDR may be preceded only by the MDS or another MDR detail record.
3. The MDR can be followed only by another MDR or a MDT detail record.

MDR Field Level Validation

1. **Record type.** Use "MDR".
2. **Right Code.** Must be a single right code whose value is recorded in the IPI *Right Code* table.
3. **Type of right category.** Must be present if SDN-5 *Type of right category* is "BOT" (both), and otherwise may be empty. This field specifies to which category the IPI Single Right refers under the distribution rules of the sending society. For example, ringtones may be administered under the Performing Right by one society, but under the Mechanical Right by another.

If present and SDN-5 is not "BOT", the value must be the same as SDN-5.

If present and SDN-5 is "BOT", MDR-5 must be one of:

- "PER" - for the performing right category
- "MEC" - for the mechanical right category

Note that other code values may be added as required. (TR)

5.5 - MDT: Musical Work Distribution Status Territory Detail Record

This record(s) is used to specify all territories used with this work distribution status.

MDT Record Format

| No | Column Name | Pos | Size | Type | Req. | Description / Comments | Rule |
|----|---|-----|------|------|------|--|------|
| 1 | <i>Record type</i> | 1 | 3 | A | M | Constant = "MDT" | 1 |
| 2 | <i>Transaction sequence</i> | 4 | 8 | N | M | Transaction sequence of the MWN (work) to which this ownership information applies | A |
| 3 | <i>Record sequence</i> | 12 | 8 | N | M | | B |
| 4 | <i>Interest territory TISN</i> | 20 | 4 | N | M | TIS code of the territory of interest of the related Work Distribution Status | 2 |
| 5 | <i>Interest territory TISN valid from date</i> | 24 | 8 | D | O | Valid from date of the interest territory code | 3 |
| 6 | <i>Interest territory TISAN</i> | 32 | 20 | A | M | TIS abbreviated name of the interest territory code | 4 |
| 7 | <i>Interest territory TISAN valid from date</i> | 52 | 8 | D | O | Valid from date of the interest territory abbreviated name | 5 |
| 8 | <i>Include/exclude</i> | 60 | 1 | A | O | Indication to include the reported territory, or exclude it from an included territory group | 6 |

MDT Record Level Validation

1. At least one MDT must be present in the MWN transaction.
2. The MDT may be preceded only by an MDR or another MDT detail record.

MDT Field Level Validation

1. **Record type.** Use "MDT".
2. **Interest territory TISN.** Must be the numeric territory code whose value is recorded in the TIS database.
3. **Interest territory TISN valid-from date.** The date from which the TISN code is valid. May be left blank if not later than the accounting period start date.
4. **Interest territory TISAN.** Must be the abbreviated territory name whose value is recorded in the TIS database for the TISN code above.
5. **Interest territory TISAN valid-from date.** The date from which the TISAN is valid. May be left blank if not later than the accounting period start date.
6. **Include/exclude.** If present, must be a plus ("+") or minus ("-") sign; if omitted, a plus is assumed. A plus (include) means that the preceding right(s) are in effect for the reported territory. The minus is appropriate when a territory group inclusion has been reported, and the current territory is to be removed (excluded) from the group.

For example, to specify rights for all of the European Union except Germany, report one MDT including (+) 2123, followed by one MDT excluding (-) 0276.

5.6 - MIP: Musical Work Interested Party Detail Record

This record is used to convey information about each interested party in a musical work distribution status that was exploited in this distribution causing the submitting society to report earned royalties.

(Note that MIP records are not required when the only transactions for the musical work notification are RRP Returned Royalty Payments.)

Shares may be reported as fractions with a numerator and denominator, such as 1 and 4 for $\frac{1}{4}$, or as a percentage such as 25.0000%.

MIP Record Format

| No | Column Name | Pos | Size | Type | Req. | Description / Comments | Rule |
|----|--------------------------------------|-----|------|------|------|--|-------|
| 1 | <i>Record type</i> | 1 | 3 | A | M | Constant = "MIP" | 1 |
| 2 | <i>Transaction sequence</i> | 4 | 8 | N | M | Transaction sequence of the MWN (work) to which this ownership information applies | A |
| 3 | <i>Record sequence</i> | 12 | 8 | N | M | | B |
| 4 | <i>Interested Party number</i> | 20 | 11 | A | M | Unique identifier assigned to the interested party by the remitting society; this may or may not be the interested parties IP-NAME-NUMBER | 2 |
| 5 | <i>IP Society</i> | 31 | 3 | N | M | CISAC code of the society that the remitting society believes this interested party is affiliated with. | 3 |
| 6 | <i>IP role</i> | 34 | 2 | A | M | Interested party's role in the musical work | 4 |
| 7 | <i>Share numerator</i> | 36 | 5 | N | C | Share numerator | 5,6,7 |
| 8 | <i>Share denominator</i> | 41 | 5 | N | C | Share denominator | 8,9 |
| 9 | <i>Share percentage</i> | 46 | 8 | N | C | Share as a percentage | 10 |
| 10 | <i>National agreement number</i> | 54 | 14 | A | O | Unique identifier assigned to the agreement by the remitting society under which this interested party (sharer) has acquired rights to this work | |
| 11 | <i>National administrator number</i> | 68 | 11 | N | O | Unique identifier assigned to the administrator by the remitting society | 11 |
| 12 | <i>Contract indicator</i> | 79 | 1 | A | O | Indication a contractual arrangement. Where an interested party (right owner) is represented by another interested party (right owner) in the same work, the parties will have the same contract indicator value (e.g. writer to publisher, sub-publisher to original publisher) | 12 |

MIP Record Level Validation

1. The reporting of individual shares cannot be a mixture of fractions and percentages.
2. An *Interested Party number* can be repeated within the same musical work distribution status, but not with the same *IP role* and *National Agreement Number* value. This means that a combination of *Interested Party number* and *IP role* and *National agreement number* (even if the latter is blank) must be unique within an MWN transaction.

Examples of the valid presence of more than one occurrence of an Interested Party number include:

- When a sharer is concurrently affiliated with more than one society for the reported right and territory.
- When a sharer fulfils multiple IP roles in the work – e.g. as a composer (C) and as an author (A).

- When a publisher represents more than one other sharer in the work, either writers or publishers.
3. The sum of all interest shares, percentages or fractions, for a musical work distribution status must equal a whole (100% or 1.00000), except when:
 - The only transactions for the musical work are ADJ adjustments. In this case, it may not be possible to identify all the shares in a work.
 - The recipient of the file is a publisher. In this case the sending society may exercise its own privacy rules by reporting zero percent shares for interested parties not contractually linked to the recipient publisher.

For distribution reporting (that is, not adjustment-only usage) all sharers in a work must be reported, regardless of whether or not a sharer has royalties reported (e.g. member of another society, or public domain, or is a sharer with zero percent such as an original publisher). This is necessary to allow identification of the work, to ensure that all shares are present when small amounts are involved that may round to zero payments (such as digital downloads or retransmissions), and to support the calculation of earnings per share per exploitation in works having a non-copyright element (TR).

In the event that the remitting society cannot identify of one or more sharers, the total shares in the work can be raised to 100% by attributing the remaining shares to the “unknown” sharer Interested Party identifiers, as described in the section “The Unknown Sharers”, page 10.

4. Including creator information. When a right type is reported for a work in which creators may not be sharers (for example, the Mechanical Right), and no creator shares are reported for the work in another right type, the sending society must include MIP records with zero shares for the creator(s), to assist in the identification of the work.

MIP Field Level Validation

1. **Record type.** Use “MIP”.
2. **Interested party number.** Must have been reported as IPI-4 *interested party number* in a preceding IPI Interested Party Information record in this file.
3. **IP Society.** Must be a valid society code in the IPI.
4. **IP role.** Must be a value defined in “Works IP Role” table of the CISAC document “AV Index and AVR Lookup Tables ISAVI-0059R4”.
5. **Share numerator.** May be present only if *share percentage* is zero or not present.
6. **Share numerator.** Must be present if *share denominator* is present.
7. **Share numerator.** If present, cannot exceed *share denominator*.
8. **Share denominator.** May be present only if *share percentage* is zero or not present.
9. **Share denominator.** May be present only if share numerator is present.
10. **Share percentage.** May be present only if both share numerator and share denominator are zero or not present. If present, must have SDN-12 *percentage decimal places*.
11. **National administrator number.** If present, must have been reported as *interested party number* IPI-4 in a preceding IPI record in this file, and cannot be the identifier of a creator (writer, composer, etc).

12. **Contract indicator.** A creator (or multiple creators) may have a representation contract with a publisher. This contract can extend to a local sub-publisher, who then also represents the creator(s). This relationship is represented in the records by all parties having the same value in this column. The value itself has no meaning (i.e. any number or letter may be used) but it is the use of the same value that ties the parties together.

This information can be very useful to a receiving society and should be provided if possible; otherwise, leave blank. If a value is assigned, there must be at least one other MIP record with the same contract indicator value for the MWN (transaction sequence).

Note that MIP records may be presented in any sequence. Those shown for illustration purposes do not imply any ordering.

5.7 - ICC: Interested Party Categorized Contingency Payments Detail Record

This record is used to report payments to an interested party per distribution category (type) per exploitation source where those payments do not result from royalty calculations. For example, payment may occur from the settlement of a court action that resulted in funds for distribution, or from the allocation of other lump sums to a particular exploitation type for which no exploitation data is available or applicable.

Interested parties with zero percentage shares may be included or omitted at the submitter's discretion. Details are omitted for non-represented interested parties if the recipient is a publisher, or a member of a society other than that receiving this distribution. For example, a distribution to a member will contain details of shares pertaining only to that member, and optionally to the work's creators that the member represents.

ICC Record Format

| No | Column Name | Pos | Size | Type | Req. | Description / Comments | Rule |
|----|--|-----|------|------|------|---|------|
| 1 | <i>Record type</i> | 1 | 3 | A | M | Constant = "ICC" | 1 |
| 2 | <i>Transaction sequence</i> | 4 | 8 | N | M | Transaction sequence of the MWN (work) to which this owners earnings information applies | A |
| 3 | <i>Record sequence</i> | 12 | 8 | N | M | | B |
| 4 | <i>Reference identifier</i> | 20 | 15 | A | M | Unique identifier of this transaction. | C |
| 5 | <i>Exploitation source identifier</i> | 35 | 20 | A | C | Identifier assigned to the source by the remitting society (internal identifier) | 2 |
| 6 | <i>Currency</i> | 55 | 3 | A | M | Code identifying the currency of the reported contingency payment amounts | 3 |
| 7 | <i>Source society contingency amount</i> | 58 | 12 | N | O | Amount paid by source collection society for extraordinary situations. For example, payments made due to the outcome of tribunal or other judiciary decisions. Same for "remitting society" | 4 |
| 8 | <i>Source society contingency amount sign</i> | 70 | 1 | A | C | Sign of the preceding amount ("+" or "-") | 5 |
| 9 | <i>Remitting society contingency amount</i> | 71 | 12 | N | O | Amount paid by remitting collection society for extraordinary situations | 6 |
| 10 | <i>Remitting society contingency amount sign</i> | 83 | 1 | A | C | Sign of the preceding amount ("+" or "-") | 7 |
| 11 | <i>Contingency rate</i> | 84 | 8 | N | O | Percentage rate used to calculate the contingency | 8 |
| 12 | <i>Distribution category (type)</i> | 92 | 2 | N | O | Source of use generating royalties (e.g. radio, TV, cinema, sound carriers) | 9 |
| 13 | <i>Interested Party number</i> | 94 | 11 | A | M | Unique identifier assigned to the interested party by the remitting society; this may or may not be the interested parties IP-NAME-NUMBER | 10 |

ICC Field Level Validation

1. **Record type.** Use "ICC"
2. **Exploitation source identifier.** Must have been reported by an ESI-4 *exploitation source identifier* in a preceding ESI Exploitation Source Information record in this file.
3. **Currency.** Must be a valid ISO-4217 currency code qualifying the contingency amounts. Any currency may be used, but if other than the SDN currency then a CCR record for the ICC-6 *currency* must exist.
4. **Source society contingency amount.** Must be numeric, with SDN-11 *amount decimal places*.
5. **Source society contingency amount sign.** If the ICC-9 *source society contingency amount* is present (not zero), this sign must be "+" (positive) or "-" (negative).
6. **Remitting society contingency amount.** Must be numeric, with SDN-11 *amount decimal places*.
7. **Remitting society contingency amount sign.** If ICC-11 *remitting society contingency amount* is not zero, this sign must be "+" (positive) or "-" (negative).
8. **Contingency rate.** Use zero if no value is to be reported. If non-zero, must have SDN-12 *percentage decimal places*.
9. **Distribution type (category)** must be a value in the *Distribution Category Type* table in the Appendix of this document.
10. **Interested party number.** Must have been reported as IPI-4 *interested party number* in a preceding IPI Interested Party Information record in this file. The remitting society must believe the interested party to be a member of the receiving society.

5.8 - ADJ: Adjustment Detail Record

This record is used to adjust a payment made to an interested party by the submitter to the recipient in a previous distribution and where it has been later determined that the incorrect share was paid.

Note that shares may be reported as fractions (with a numerator and denominator), such as 1 and 4 for $\frac{1}{4}$, or as a percentage such as 25.00000%.

ADJ Record Format

| No | Column Name | Pos | Size | Type | Req. | Description / Comments | Rule |
|----|--|-----|------|------|------|---|----------|
| 1 | <i>Record type</i> | 1 | 3 | A | M | Constant = "ADJ" | 1 |
| 2 | <i>Transaction sequence</i> | 4 | 8 | N | M | Transaction sequence of the MWN (work) to which this adjustment information applies | A |
| 3 | <i>Record sequence</i> | 12 | 8 | N | M | | B |
| 4 | <i>Reference identifier</i> | 20 | 15 | A | M | Unique identifier of this transaction. | C |
| 5 | <i>Original reference identifier</i> | 35 | 15 | A | M | Reference identifier of the original transaction being corrected. | 2 |
| 6 | <i>Original distribution identifier</i> | 50 | 10 | A | C | Distribution identifier of the original payment | 3 |
| 7 | <i>Original interested party number</i> | 60 | 11 | A | O | Unique identifier of the interested party (right owner) as previously reported by the submitter; this may or may not be the interested party's IP-NAME-NUMBER | 4 |
| 8 | <i>Original IP name</i> | 71 | 90 | A | O | Name of the interested party as previously reported by the submitter | 5 |
| 9 | <i>Original IP first name</i> | 161 | 45 | A | O | First name of the interested party as previously reported by the submitter | 6 |
| 10 | <i>Incorrect share numerator</i> | 206 | 5 | N | O | Numerator of the incorrectly reported share | 7,8,9 |
| 11 | <i>Incorrect share denominator</i> | 211 | 5 | N | O | Denominator of the incorrectly reported share | 10,11 |
| 12 | <i>Incorrect share percentage</i> | 216 | 8 | N | O | Percentage of the incorrectly reported share | 12 |
| 13 | <i>Correct share numerator</i> | 224 | 5 | N | C | Numerator of the correct share | 13,14,15 |
| 14 | <i>Correct share denominator</i> | 229 | 5 | N | C | Denominator of the correct share | 16,17 |
| 15 | <i>Correct share percentage</i> | 234 | 8 | N | C | Percentage of the correct share | 18 |
| 16 | <i>Adjustment reason code</i> | 242 | 2 | N | M | Code indicating the reason for the adjustment | 19 |
| 17 | <i>Adjustment reason commentary</i> | 244 | 80 | A | O | Additional comments relating to the reason for the adjustment | |
| 18 | <i>Adjustment reference number</i> | 324 | 30 | A | M | A number or code assigned to the adjustment by the submitter to be used in all subsequent communication regarding the adjustment | 20 |
| 19 | <i>Adjustment amount</i> | 354 | 12 | N | M | Amount of the adjustment | 21 |
| 20 | <i>Adjustment amount sign</i> | 366 | 1 | A | M | Sign of the <i>adjustment amount</i> ("+" or "-") | 22 |
| 21 | <i>Original distribution category type</i> | 367 | 2 | N | C | Source of use generating royalties (e.g. radio, TV, cinema, sound carriers) | 23 |

| No | Column Name | Pos | Size | Type | Req. | Description / Comments | Rule |
|----|--------------------------------------|-----|------|------|------|---|------|
| 22 | <i>Original container identifier</i> | 369 | 20 | A | O | The recorded product or audio-visual program identifier | 24 |
| 23 | <i>Adjustment currency</i> | 389 | 3 | A | O | The currency code of the adjustment amount. | 25 |

ADJ Field Level Validations

1. **Record type.** Use "ADJ".
2. **Original reference identifier.** The *reference identifier* of the submitter's original detail record that reported the share to the recipient in a prior distribution.

The reference identifier may not be available in some credit adjustments, such as:

- Adjustments for missed performances;
- Adjustments for payment to an incorrect interested party, e.g. society paid Society-A for their member, when the correct writer is a Society-B member
- Distributing Society's records list an interested party as non-member when in fact, the interested party is a society member
- Interested party was not listed on the work

... and more generally for adjustments related to payments made prior to CRD, i.e. in E, M and F formats.

When there is no original reference identifier present, a default of a single zero ("0") must be provided to indicate the condition.

3. **Original distribution identifier.** This field is conditional: mandatory for debits (that is, must be present if ADJ-20 *Adjustment amount sign* is negative), optional for credits. If present, must be the value used to identify the submitter's prior distribution to the recipient.
4. **Original interested party number.** Must be the MIP-4 *interested party number* value used to identify the interested party in the submitter's prior distribution to the recipient for which the adjustment is to be made.
5. **Original IP name.** Must be the name reported for the interested party in the submitter's prior distribution to the recipient for which the adjustment is to be made.
6. **Original IP first name.** Must be the first name reported for the interested party in the submitter's prior distribution to the recipient for which the adjustment is to be made.
7. **Incorrect share numerator.** May be present only if *incorrect share percentage* is zero or not present.
8. **Incorrect share denominator.** Must be present if *incorrect share denominator* is present.
9. **Incorrect share numerator.** If present, cannot exceed *incorrect share denominator*.
10. **Incorrect share denominator.** May be present only if *incorrect share percentage* is zero or not present.
11. **Incorrect share denominator.** Must be present if *incorrect share numerator* is present.
12. **Incorrect share percentage.** May be present only if both *incorrect share numerator* and *incorrect share denominator* are zero or not present. If present, must have SDN-12 *percentage decimal places*.
13. **Correct share numerator.** May be present only if *correct share percentage* is zero or not present.
14. **Correct share denominator.** Must be present if *correct share denominator* is present.
15. **Correct share numerator.** If present, cannot exceed *correct share denominator*.

16. **Correct share denominator.** May be present only if *correct share percentage* is zero or not present.
17. **Correct share denominator.** Must be present if *correct share numerator* is present.
18. **Correct share percentage.** May be present only if both *correct share enumerator* and *correct share denominator* are zero or not present. If present, must have SDN-12 *percentage decimal places*.
19. **Adjustment reason code.** Must be present and must be a code defined in the "Adjustment Reason" table in the Appendix of this document.
20. **Adjustment reference number.** Must be present and must uniquely identify the adjustment from the submitter.
21. **Adjustment amount.** Must be non-zero and have SDN-11 decimal places.
22. **Adjustment amount sign.** Provides the sign of the *adjustment amount* and must be "+" (positive) for a credit, or "-" (negative) for a debit.
23. **Original distribution category type.** Must be present if the adjustment relates to a distribution reported in an "E", "F" or "M" EDI file. The content provides the distribution category supplied in the original distribution data, and must be a value in the *Distribution Category Type* table in the Appendix of this document.
24. **Original container identifier.** Must be present if the adjustment relates to use of a work within a recording or audio-visual program, and if the payment being adjusted was reported in an "F" or "M" EDI file. It must contain either:
 - A *recorded product identifier* previously specified in an RPI record in the current file,
 - A *society AV work identifier* previously specified in an API record in the current file.
25. **Adjustment Currency.** Must be a valid ISO-4217 code representing the currency of the adjustment. If omitted (for example a single-currency file, or a file predating CRD Version 2 Revision 5) the SDN currency is assumed. If the code is other than the SDN currency then a CCR record for the ADJ-23 *adjustment currency* must exist.

Adjustments during transition to CRD

The ADJ is designed to use the *reference identifier* of the original transaction to identify the payment being adjusted. While societies are transitioning to CRD, and while older distributions require adjustments, the original reference identifiers will not be available. However, it will still be necessary to provide sufficient information to allow the recipient of an adjustment to identify the payment to be adjusted.

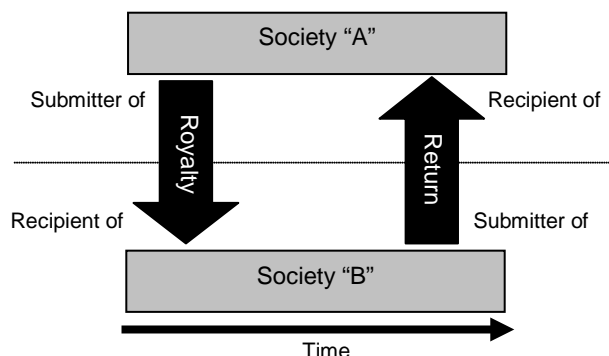
Columns 21 and 22 (*original distribution type category* and *original container identifier*) are designed to accommodate adjustments to pre-CRD distribution data. These columns provide the minimum data essential for identification.

Note that RPI and/or API records must support adjustments to payments for works usage within recorded products and/or audio-visual works (respectively).

5.9 - RRP: Returned Royalty Payment Detail Record

This record is used to notify the recipient that the submitter has identified that a previous payment remitted to it by the recipient was incorrect. The record may be used to return a royalty payment for the entire work, or for an individual interested party in the work.

In the use of this transaction, the submitter of a returned royalty is the original recipient (OR) of a royalty from the recipient of this record, who was the original submitter (OS) in a previous data exchange. To avoid confusion, references to the submitter and recipient in this exchange will be qualified with the initials ("OS" or "OR") of *original* status of that party in the previous exchange.



In compliance with the appropriate CISAC rule, incorrectly made royalty payments may be only be returned to the society that remitted the original payment (OS), and not to another society, even if the society receiving the incorrect payment (OR) has identified the correct recipient.

RRP Record Format

| No | Column Name | Pos | Size | Type | Req. | Description / Comments | Rule |
|----|----------------------------------|-----|------|------|------|--|------|
| 1 | Record type | 1 | 3 | A | M | Constant = "RRP" | 1 |
| 2 | Transaction sequence | 4 | 8 | N | M | Transaction sequence of the MWN (work) to which this adjustment information applies | A |
| 3 | Record sequence | 12 | 8 | N | M | | B |
| 4 | Reference identifier | 20 | 15 | A | M | Unique identifier of this transaction | C |
| 5 | Return reason code | 35 | 3 | A | M | Code representing the reason for the submitter (OR) to return the fees to the recipient (OS) in this transaction | 2 |
| 6 | Received royalty source | 38 | 3 | A | M | Source right category of received payment as per SDN-5 | 3 |
| 7 | Original reference identifier | 41 | 15 | A | O | Reference identifier of the original transaction detail record from the recipient (OS) that caused this RRP | C,4 |
| 8 | Original distribution identifier | 56 | 10 | A | O | Identifier of the recipient's (OS) distribution that remitted the payment now being returned | 5 |
| 9 | Original adjustment indicator | 66 | 1 | B | O | Indicates whether the recipient's (OS) original payment was the result of an adjustment | 6 |
| 10 | Original amount | 67 | 12 | N | O | Amount received in error from the recipient (OS) by the submitter (OR) | 7 |
| 11 | Original amount sign | 79 | 1 | A | C | Sign of the preceding amount ("+" or "-") | 8 |
| 12 | Return amount | 80 | 12 | N | M | Amount being returned to the recipient (OS) | 9 |
| 13 | Return amount sign | 92 | 1 | A | M | Sign of the preceding amount ("+" or "-") | 10 |
| 14 | Original society work identifier | 93 | 14 | A | M | Identifier of the musical work as allocated by the recipient (OS) as originally reported | 11 |

| No | Column Name | Pos | Size | Type | Req. | Description / Comments | Rule |
|----|--|-----|------|------|------|---|------|
| 15 | <i>Original work title</i> | 107 | 60 | A | M | Title of the musical work as originally reported | 12 |
| 16 | <i>Original society AV work identifier</i> | 167 | 15 | A | C | Unique identifier assigned to the audiovisual work by the recipient (OS) society and as originally reported | 13 |
| 17 | <i>Original AV work title</i> | 182 | 60 | A | C | Title of the audiovisual work as originally reported by the recipient (OS) society | 14 |
| 18 | <i>Original interested party number</i> | 242 | 11 | A | M | Unique identifier assigned to the interested party (right owner) by the recipient (OS) as originally reported; this may or may not be the interested party's IP-NAME-NUMBER | 15 |
| 19 | <i>Original IP name</i> | 253 | 90 | A | O | Name of the interested party, as originally reported by the recipient (OS) | 16 |
| 20 | <i>Original IP first name</i> | 343 | 45 | A | O | First name of the interested party, as originally reported by the recipient (OS) | 17 |
| 21 | <i>Original share numerator</i> | 388 | 5 | N | O | Originally reported share numerator if the share was expressed as a fraction | 18 |
| 22 | <i>Original share denominator</i> | 393 | 5 | N | O | Originally reported share denominator if the share was expressed as a fraction | 19 |
| 23 | <i>Original share percentage</i> | 398 | 8 | N | O | Originally reported share as a percentage, if the share was expressed as a percentage. | 20 |
| 24 | <i>Original IP role</i> | 406 | 2 | A | O | Interested party's role in the musical work as originally reported by the recipient (OS) | 21 |
| 25 | <i>Resolved IP society</i> | 408 | 3 | N | O | CISAC code for the society to which the resolved interested party (right owner) is affiliated | 22 |
| 26 | <i>Resolved interested party number</i> | 411 | 11 | A | O | Unique identifier assigned to the interested party (right owner) by the submitter (OR); this may or may not be the interested party's IP-NAME-NUMBER | 23 |
| 27 | <i>Resolved IP-NAME-NUMBER</i> | 422 | 11 | A | O | IP-NAME-NUMBER of the interested party as identified by the submitter (OR) | 24 |
| 28 | <i>Resolved IP name</i> | 433 | 90 | A | O | Name of the interested party as identified by the submitter (OR) | 25 |
| 29 | <i>Resolved IP first name</i> | 523 | 45 | A | O | First name of the interested party as identified by the submitter (OR) | 26 |
| 30 | <i>Resolved IP role</i> | 568 | 2 | A | O | Interested party's role in the musical work as reported by the submitter (OR) | 27 |
| 31 | <i>Resolved society AV work identifier</i> | 570 | 15 | A | O | Identifier assigned to an audiovisual production by the submitter (OR) where the production was found to be different from that reported originally. | 28 |
| 32 | <i>Resolved share numerator</i> | 585 | 5 | N | C | Correct share numerator | 29 |
| 33 | <i>Resolved share denominator</i> | 590 | 5 | N | C | Correct share denominator | 30 |
| 34 | <i>Resolved share percentage</i> | 595 | 8 | N | C | Correct share as a percentage | 31 |
| 35 | <i>Currency</i> | 603 | 3 | A | O | Code identifying the currency of the amounts | 32 |

RRP Field Level Validation

1. **Record type.** Use “RRP”.
 2. **Return reason code.** Must be a code defined in the “Returned Royalty Reason” table in the Appendix of this document.
 3. **Received royalty source.** Must be a valid *type of right category* code as documented for the SDN record.
 4. **Original reference identifier.** Reference identifier of the recipient’s (OS) original detail record that reported the share to the submitter in a prior distribution. This may be absent only if the original detail record contained no reference identifier – that is, pre-dated the recipient’s (OS) implementation of CRD.
 5. **Original distribution identifier.** Must be the value used to identify the recipient’s (OS) prior distribution to the submitter.
 6. **Original adjustment indicator.** Must be “Y” (yes) or “N” (no).
 7. **Original amount.** Must be numeric with SDN-11 *amount decimal places*.
 8. **Original amount sign.** If the *original amount* is present (not zero), must be “+” (positive) or “-” (negative).
 9. **Return amount.** Must be numeric, not zero, and with SDN-11 *amount decimal places*.
 10. **Return amount sign.** Must be “+” (positive) or “-” (negative).
 11. **Original society work identifier.** Must equal to the value originally reported by the recipient (OS).
 12. **Original work title.** Must be identical to the title originally reported for payment by the recipient (OS).
 13. **Original society AV work identifier:** Must be present if the payment in error originated from the exploitation of an audiovisual program, and must be the same value originally reported to the submitter (OR) by the recipient (OS).
 14. **Original AV work title.** Must be present if RRP-16 *original society AV work identifier* is present, and must be identical to the title originally reported by the recipient (OS).
- Original interested party and share information are provided only when the returned royalty is for a share in a work, rather than for the entire royalty payment for the work. That is, the submitter (OR) has retained part of the royalty and is returning only the incorrectly paid part.
15. **Original interested party number.** Must be the value used to identify the interested party in the recipient’s (OS) prior distribution to the submitter (OR) for which this returned payment is to be made.
 16. **Original IP name.** Name reported to the submitter (OR). Mandatory if the recipient (OS) provided the original payment in error to the submitter (OR).
 17. **Original IP first name.** First name reported to the submitter (OR).
 18. **Original share numerator.** Numerator of the fraction of the share reported. Must be present if RRP-22 *original share denominator* is present, and must be absent if RRP-23 *original share percentage* is present.
 19. **Original share denominator:** Denominator of the fraction of the share reported. Must be present if RRP-20 *original share numerator* is present, and must be absent if RRP-23 *original share percent* is present.

20. **Original share percentage.** Share originally reported expressed as a percentage. Mutually exclusive with the RRP-20 *original share numerator* and RRP-22 *original share denominator*. If present, must have SDN-12 *percentage decimal places*.
21. **Original IP role.** IP role as originally reported.

Resolved information is provided only where the submitter (OR) has identified the appropriate correct information and wishes to relay this to the recipient (OS). Where the royalty is simply returned because the submitter (OR) has no interest in the work, resolved information may be absent.

As described for “original” above, resolved interested party and share information are provided only when the returned royalty is for a share in a work rather than all or any shares in the work.

22. **Resolved IP society.** “Correct” identified IP society.
23. **Resolved interested party number.** Where known, the identifier used by the submitter for the resolved interested party.
24. **Resolved IP-NAME-NUMBER.** Where known, the IP-NAME-NUMBER for the resolved interested party. Must be an existing name number in the IPI database.
25. **Resolved IP name.** Name of the resolved interested party. Must be present if the RRP-27 *resolved IP-NAME-NUMBER* is not present.
26. **Resolved IP first name.** First name of the resolved interested party.
27. **Resolved IP role.** IP role of the resolved interested party. A generic value (“E” or “CA” is permitted) to distinguish between a writer and a publisher. Must be present if the RRP-27 *resolved IP-NAME-NUMBER* is not present.
28. **Resolved society AV works identifier.** Identifier allocated by the resolved society to an audiovisual work where the returned royalty relates to an exploitation occurring from an audiovisual work.
29. **Resolved share numerator.** Numerator of the fraction of the determined correct share. Must be present if RRP-33 *resolved share denominator* is present, and must be absent if RRP-34 *resolved share percentage* is present.
30. **Resolved share denominator.** Denominator of the fraction of the determined correct share. Must be present if RRP-32 *resolved share numerator* is present, and must be absent if RRP-34 *resolved share percentage* is present.
31. **Resolved share percentage.** Determined correct share expressed as a percentage. Mutually exclusive with the RRP-32 *resolved share numerator* and RRP-33 *resolved share denominator*. If present, must have SDN-12 *percentage decimal places*.
32. **Currency.** Must be a valid ISO-4217 code representing the currency of both the original (RRP-10) and returned (RRP-12) amounts. To simplify reconciliation, return amounts should be reported in the same currency as the original incorrect payment. If omitted (for example, in a file predating CRD Version 2 Revision 5) the SDN currency is assumed. If the code is other than the SDN currency then a CCR record for the RRP-35 *currency* must exist.

5.10 - WEP: Work Exploitation, Work Performance Detail Record

This record is used to convey information relevant to an exploitation of a work by performance, where the exploitation did not result from its use in an audiovisual production.

WEP Record Format

| No | Column Name | Pos | Size | Type | Req. | Description / Comments | Rule |
|----|--|-----|------|------|------|--|------|
| 1 | <i>Record type</i> | 1 | 3 | A | M | Constant = "WEP" | 1 |
| 2 | <i>Transaction sequence</i> | 4 | 8 | N | M | Transaction sequence number of the MWN record to which this exploitation detail refers | A |
| 3 | <i>Record sequence</i> | 12 | 8 | N | M | | B |
| 4 | <i>Reference identifier</i> | 20 | 15 | A | M | Unique identifier of this transaction. | C |
| 5 | <i>Distribution category (type)</i> | 35 | 2 | N | M | Source of use generating royalties (e.g. radio, TV, cinema, sound carriers) | 2 |
| 6 | <i>Exploitation source identifier</i> | 37 | 20 | A | M | Unique identifier assigned to the source by the remitting society (internal identifier) | 3 |
| 7 | <i>Quantity</i> | 57 | 8 | N | M | Number of performances/usages | 4 |
| 8 | <i>Aggregation period type</i> | 65 | 1 | A | M | Code describing the period covered by this record | 5 |
| 9 | <i>Exploitation date</i> | 66 | 8 | D | O | Date of performance for itemised list reporting, or the start date of an aggregation period | 6 |
| 10 | <i>Exploitation time</i> | 74 | 4 | T | O | Time of performance for itemised list reporting | 7 |
| 11 | <i>ISRC</i> | 78 | 12 | A | O | International Standard Recording Code of the recording (broadcast only) | 8 |
| 12 | <i>Performing Artist last name</i> | 90 | 45 | A | O | Last name of a person or full name of a group that has performed the work on a recording or in public. Note that if the performer is known by a single name, it should be entered in this field. | |
| 13 | <i>Performing Artist first name</i> | 135 | 30 | A | O | First name associated with the performing artist identified in the previous field | |
| 14 | <i>Survey type</i> | 165 | 1 | A | O | Type of performance reporting | 9 |
| 15 | <i>Day-of-week code</i> | 166 | 1 | N | O | Day of week grouping | 10 |
| 16 | <i>Basis of rate calculation</i> | 167 | 1 | A | M | Code representing the basis upon which the performance credit calculated | 11 |
| 17 | <i>Minute/Second/Point Value</i> | 168 | 10 | N | O | Value of one minute of broadcast (requires elaboration) | |
| 18 | <i>Bonus Level Performance Indicator</i> | 178 | 2 | A | O | To be defined by each Society | |
| 19 | <i>National grouping identifier</i> | 180 | 11 | A | O | Optional identifier to allow societies to group earnings (e.g. by publishing sub-catalogue agreement) | |
| 20 | <i>Currency</i> | 191 | 3 | A | M | Code of the currency of royalty, tax and commission amounts | 12 |
| 21 | <i>Gross royalty amount</i> | 194 | 12 | N | M | Amount of available royalty for the current sharer before deduction of any commissions and/or taxes | 13 |
| 22 | <i>Tax rate</i> | 206 | 8 | N | M | Percentage of royalty deducted for legislated taxation payments; zero if not applicable | 14 |
| 23 | <i>Tax amount</i> | 214 | 12 | N | M | Amount of tax withheld by the remitting society; zero if not applicable | 15 |
| 24 | <i>Commission amount</i> | 226 | 12 | N | M | Amount of commission deducted by the remitting society; zero if not applicable | 16 |

| No | Column Name | Pos | Size | Type | Req. | Description / Comments | Rule |
|----|---|-----|------|------|------|--|------|
| 25 | <i>Source society</i> | 238 | 3 | N | O | CISAC code of the society that provided these royalties to the remitting society (for foreign income or central licensing); zero if not applicable | 17 |
| 26 | <i>Source society tax amount</i> | 241 | 12 | N | M | Amount of tax withheld by the source society; zero if not applicable | 18 |
| 27 | <i>Source society commission amount</i> | 253 | 12 | N | M | Amount of commission deducted by the source collection society prior to sending these royalties to the remitting society; zero if not applicable | 19 |
| 28 | <i>Remitted royalty amount</i> | 265 | 12 | N | M | The net amount of distributed royalties for the sharer from this exploitation <i>in the currency described in SDN-14</i> | 20 |

WEP Field Level Validation

1. **Record type.** Use “WEP”.
2. **Distribution type (category)** must be a value in the *Distribution Category Type* table in the Appendix of this document.
3. **Exploitation source identifier** must be a value specified in an ESI record in this file.
4. **Quantity.** Number of performances being reported. Must be “1” if WEP-6 *aggregation period* is “I” (instance) (TR).
5. **Aggregation period.** Must be a code defined in the “Aggregation Period” table in the Appendix of this document.
6. **Exploitation date.** Zero if the highest level aggregation is used; otherwise must be a valid YYYYMMDD date. This must contain the date of the actual performance if the WEP-6 *aggregation period type* is “I”, and otherwise must contain the date of the start of the period over which performances are aggregated.

If the end date of the aggregation period is required, it can be calculated by adding the appropriate period (identified by the WEP-6 code) to the start date.
7. **Exploitation time.** Valid HHMM 24-hour clock time-of-day if a single performance is reported (WEP-6 *aggregation period type* is “I” instance); otherwise must be zero.
8. **ISRC.** Must be a validly formed International Standard Recording Code.
9. **Survey type.** If not blank, must be one of C=Census, S=Sampled, A=Analogy, U=Unknown/Not Applicable (TR).
10. **Day-of-week code.** Must be 1 = weekday, 2 = weekend day, 0 = not applicable or unknown (TR).
11. **Basis of rate calculation.** Must be a code defined in “Basis of Rate Calculation” table in the Appendix of this document.
12. **Currency.** Must be a valid ISO-4217 code representing the currency of the royalty, tax and commission amounts. This will usually be the currency of the source of the royalties (e.g. licence fees). If the code is other than the SDN currency then a CCR record for the WEP-20 *adjustment currency* must exist.
13. **Gross royalty amount.** Must be numeric with SDN-11 *amount decimal places* (TR).
14. **Tax rate.** Must be numeric and have SDN-12 *percentage decimal places*. Zero if no tax was deducted.
15. **Tax amount.** If present, must be numeric and have SDN-11 *amount decimal places*.

16. **Commission amount.** Must be numeric and have SDN-11 *amount decimal places*.
17. **Source society.** If present, must be the valid CISAC code of the society from which the remitting society received the royalty (for foreign income, or central licensing, etc).
18. **Source society tax amount.** Must be numeric and have SDN-11 *amount decimal places*. This must be reported in the same currency as the *gross royalty amount*, even if this requires a conversion from another currency.
19. **Source society commission amount.** Must be numeric and have SDN-11 *amount decimal places*. Currency is as per *source society tax amount*, above.
20. **Remitted royalty amount.** Must be numeric and have SDN-11 *amount decimal places* and equal the *gross royalty amount* less the sum of all tax and commission amounts. This amount is expressed in the currency specified in the SDN after being converted using the appropriate CCR rate for the WEP-20 currency.

5.11 - WEA: Work Exploitation, Audiovisual Program Performance Detail Record

This record is used to convey information relevant to an exploitation of a work by performance, where the exploitation resulted from its use in an audiovisual production.

WEA Record Format

| No | Column Name | Pos | Size | Type | Req. | Description / Comments | Rule |
|----|---------------------------------------|-----|------|------|------|--|------|
| 1 | <i>Record type</i> | 1 | 3 | A | M | Constant = "WEA" | 1 |
| 2 | <i>Transaction sequence</i> | 4 | 8 | N | M | Transaction sequence number of the MWN record to which this exploitation detail refers | A |
| 3 | <i>Record sequence</i> | 12 | 8 | N | M | | B |
| 4 | <i>Reference identifier</i> | 20 | 15 | A | M | Unique identifier of this record. | C |
| 5 | <i>Distribution category (type)</i> | 35 | 2 | N | M | Source of use generating royalties (e.g. radio, TV, cinema, sound carriers) | 2 |
| 6 | <i>Exploitation source identifier</i> | 37 | 20 | A | M | Unique identifier assigned to the source by the remitting society (internal identifier) | 3 |
| 7 | <i>Quantity</i> | 57 | 8 | N | M | Number of performances/usages | 4 |
| 8 | <i>Aggregation period type</i> | 65 | 1 | A | M | Code describing the period covered by this record | 5 |
| 9 | <i>Exploitation date</i> | 66 | 8 | D | O | Date of performance for itemised list reporting, or the start date of an aggregation period | 6 |
| 10 | <i>Exploitation time</i> | 74 | 4 | T | O | Time of performance | 7 |
| 11 | <i>Society AV work identifier</i> | 78 | 15 | A | M | Unique identifier assigned to the audiovisual work by the remitting society | 8 |
| 12 | <i>Day-of-week code</i> | 93 | 1 | N | O | (Broadcast) Day of week grouping | 9 |
| 13 | <i>Origin</i> | 94 | 1 | A | O | Code showing the origin of the work (cue) within this AV production | 10 |
| 14 | <i>Cue sequence</i> | 95 | 3 | N | O | Sequence of this cue (musical work) within the program's cue sheet | |
| 15 | <i>Duration</i> | 98 | 6 | T | M | Duration of this musical work usage in the AV production in hours, minutes and seconds. | |
| 16 | <i>Product catalogue number</i> | 104 | 18 | A | O | Catalogue number assigned to the product by the manufacturer if the work was cued from a recording | |
| 17 | <i>Survey type</i> | 122 | 1 | A | O | Type of performance reporting | 11 |
| 18 | <i>Basis of rate calculation</i> | 123 | 1 | A | M | Code representing the basis upon which the performance credit is calculated | 12 |
| 19 | <i>National grouping identifier</i> | 124 | 11 | A | O | Optional identifier to allow societies to group earnings (e.g. by publishing sub-catalogue agreement) | |
| 20 | <i>Currency</i> | 135 | 3 | A | M | Code of the currency of royalty, tax and commission amounts | 13 |
| 21 | <i>Gross royalty amount</i> | 138 | 12 | N | M | Amount of available royalties before deduction of any commissions and/or taxes | 14 |
| 22 | <i>Tax rate</i> | 150 | 8 | N | M | Percentage of royalty deducted for legislated taxation payments; may be zero | 15 |
| 23 | <i>Tax amount</i> | 158 | 12 | N | M | Amount of tax withheld by the remitting society; zero if not applicable | |
| 24 | <i>Commission amount</i> | 170 | 12 | N | M | Amount of commission deducted by the remitting society; zero if not applicable | |
| 25 | <i>Source society</i> | 182 | 3 | N | O | CISAC code of the society that provided these royalties to the remitting society (for foreign income or central licensing); zero if not applicable | |

| No | Column Name | Pos | Size | Type | Req. | Description / Comments | Rule |
|----|----------------------------------|-----|------|------|------|--|------|
| 26 | Source society tax amount | 185 | 12 | N | M | Amount of tax withheld by the source society; zero if not applicable | |
| 27 | Source society commission amount | 197 | 12 | N | M | Amount of commission deducted by the source collection society prior to sending these royalties to the remitting society; zero if not applicable | |
| 28 | Remitted royalty amount | 209 | 12 | N | M | The net amount of distributed royalties for the sharer from this exploitation <i>in the currency described in SDN-14</i> | |

WEA Field Level Validation

1. **Record type.** Use "WEA".
2. **Distribution type (category)** must be a value in the *Distribution Category Type* table in the Appendix of this document.
3. **Exploitation source identifier** must be a value specified in an ESI record in this file.
4. **Quantity.** Number of performances being reported. Must be "1" if WEA-8 *aggregation period* is "I" (instance).
5. **Aggregation period type.** Must be a code defined in the "Aggregation Period" table in the Appendix of this document.
6. **Exploitation date.** Zero if the highest level aggregation is used; otherwise must be a valid YYYYMMDD date. This must contain the date of the actual performance if the WEA-8 *aggregation period type* is "I", and otherwise must contain the date of the start of the period over which performances are aggregated.

If the end date of the aggregation period is required, it can be calculated by adding the appropriate period (identified by the WEA-8 code) to the start date.
7. **Exploitation time.** Valid HHMM 24-hour clock time-of-day if a single performance is reported (WEA-8 *aggregation period* is "I", instance); otherwise must be zero.
8. **Society AV works identifier.** Must have been reported as API-4 *society AV work identifier* in a preceding API Audio-visual Program Information record in this file.
9. **Day-of-week code.** Must be one of 1 = week day, 2 = weekend day.
10. **Origin.** Must be a value defined in "Origin" table of the CISAC document "AV Index and AVR Lookup Tables ISAVI-0059R4".
11. **Survey type.** If present must be one of: "C" = Census, "S" = Sampled, "A" = Analogy. Broadcast only, does not apply to cinema or other non-broadcast use.
12. **Basis of rate calculation.** Must be a code defined in "Basis of Rate Calculation" table in the Appendix of this document.
13. **Currency.** Must be a valid ISO-4217 code representing the currency of the royalty, tax and commission amounts. This will usually be the currency of the source of the royalties (e.g. licence fees). If the code is other than the SDN currency then a CCR record for the WEA-20 *currency* must exist.
14. **Gross royalty amount.** Must be numeric with SDN-11 *amount decimal places* (TR).
15. **Tax rate.** Must be numeric and have SDN-12 *percentage decimal places*. Zero if no tax was deducted.
16. **Tax amount.** Must be numeric and have SDN-11 *amount decimal places*.
17. **Commission amount.** Must be numeric and have SDN-11 *amount decimal places*.

18. **Source society.** If present, must be the valid CISAC code of the society from which the remitting society received the royalty (for foreign income, or central licensing, etc).
19. **Source society tax amount.** Must be numeric and have SDN-11 *amount decimal places*. This must be reported in the same currency as the *gross royalty amount*, even if this requires a conversion from another currency.
20. **Source society commission amount.** Must be numeric and have SDN-11 *amount decimal places*. Currency is as per *source society tax amount*, above.
21. **Remitted royalty amount.** Must be numeric and have SDN-11 *amount decimal places* and equal the *gross royalty amount* less the sum of all tax and commission amounts. This amount is expressed in the currency specified in the SDN after being converted using the appropriate CCR rate for the WEA-20 currency.

5.12 - WER: Work Exploitation, Recording Use/Sale Detail Record

This record is used to convey information relevant to an exploitation of a work by reproduction, where the exploitation resulted from the sale of a recorded production that included a recording of the work.

WER Record Format

| No | Column Name | Pos | Size | Type | Req. | Description / Comments | Rule |
|----|--|-----|------|------|------|--|------|
| 1 | <i>Record type</i> | 1 | 3 | A | M | Constant = "WER" | 1 |
| 2 | <i>Transaction sequence</i> | 4 | 8 | N | M | Transaction sequence number of the MWN record to which this exploitation detail refers | A |
| 3 | <i>Record sequence</i> | 12 | 8 | N | M | | B |
| 4 | <i>Reference identifier</i> | 20 | 15 | A | M | Unique identifier of this record | C |
| 5 | <i>Distribution category (type)</i> | 35 | 2 | N | M | Source of use generating royalties (e.g. radio, TV, cinema, sound carriers) | 2 |
| 6 | <i>Exploitation source identifier</i> | 37 | 20 | A | M | Unique identifier assigned to the source by the remitting society (internal identifier) | 3 |
| 7 | <i>Quantity</i> | 57 | 8 | N | M | Number of sales | |
| 8 | <i>Recorded product number</i> | 65 | 20 | A | O | Unique identifier assigned to the recorded product by the remitting society. May be identical to either the EAN/UPC code or manufacturer's catalogue number | 4 |
| 9 | <i>ISRC</i> | 85 | 12 | A | O | International Standard Recording Code of the recording reproduced in this exploitation | 5 |
| 10 | <i>Country of licensing territory code</i> | 97 | 4 | N | O | TIS code of the country/territory in which the reproduction license was granted. This may or may not be the same as the ESI-7 <i>exploitation territory code</i> | 6 |
| 11 | <i>Country of licensing territory code valid from date</i> | 101 | 8 | D | C | Valid from date of the country of licensing territory code | 7 |
| 12 | <i>Country of licensing territory abbreviated name</i> | 109 | 20 | A | C | TIS abbreviated name of the country of licensing territory code | 8 |
| 13 | <i>Country of licensing territory abbreviated name valid from date</i> | 129 | 8 | D | C | Valid from date of the country of licensing territory abbreviated name | 9 |
| 14 | <i>Base price type</i> | 137 | 1 | A | O | Type of selling price paid to record manufacturer or reseller | 10 |
| 15 | <i>Sale type</i> | 138 | 3 | A | O | Encoded type of sale. | 11 |
| 16 | <i>Sales period start</i> | 141 | 8 | D | M | Start date of the sales period | 12 |
| 17 | <i>Sales period end</i> | 149 | 8 | D | M | End date of the sales period | 13 |
| 18 | <i>Royalty basis price</i> | 157 | 12 | N | O | The sale price/amount (in local currency) from which royalties are calculated | 14 |
| 19 | <i>Track country of origin territory code</i> | 169 | 4 | N | O | TIS code of the country in which this track was recorded | 15 |
| 20 | <i>Track country of origin territory code valid from date</i> | 173 | 8 | D | C | Valid from date of the track country of origin territory code | 16 |
| 21 | <i>Track country of origin territory abbreviated name</i> | 181 | 20 | A | C | TIS abbreviated name of the track country of origin territory code | 17 |
| 22 | <i>Track country of origin territory abbreviated</i> | 201 | 8 | D | C | Valid from date of the track country of origin territory abbreviated name | 18 |

| No | Column Name | Pos | Size | Type | Req. | Description / Comments | Rule |
|----|---|-----|------|------|------|--|------|
| | <i>name valid from date</i> | | | | | | |
| 23 | <i>Duration</i> | 209 | 6 | T | O | Duration of this work in the track, in hours, minutes and seconds | |
| 24 | <i>Track share percentage</i> | 215 | 8 | N | O | Track prorata = "S" only: <i>duration of work</i> as a percentage of <i>product music duration</i> | 19 |
| 25 | <i>Commission rate</i> | 223 | 8 | N | M | Percentage of royalty retained as commission by the remitting society; zero if not applicable | 20 |
| 26 | <i>National grouping identifier</i> | 231 | 11 | A | O | Optional identifier to allow societies to group earnings (e.g. by publishing sub-catalogue agreement) | |
| 27 | <i>Currency</i> | 242 | 3 | A | M | Code of the currency of royalty, tax and commission amounts and royalty basis price | 21 |
| 28 | <i>Gross royalty amount</i> | 245 | 12 | N | M | Amount of available royalties before deduction of any commissions or taxes | 22 |
| 29 | <i>Tax rate</i> | 257 | 8 | N | M | Percentage of royalty deducted for legislated taxation payments; zero if not applicable | 23 |
| 30 | <i>Tax amount</i> | 265 | 12 | N | M | Amount of tax withheld by the remitting society; zero if not applicable | 24 |
| 31 | <i>Commission amount</i> | 277 | 12 | N | M | Amount of commission deducted by the remitting society; zero if not applicable | 25 |
| 32 | <i>Source society</i> | 289 | 3 | N | O | CISAC code of the society that provided these royalties to the remitting society (for foreign income or central licensing); zero if not applicable | 26 |
| 33 | <i>Source society tax amount</i> | 292 | 12 | N | M | Amount of tax withheld by the source society; zero if not applicable | 27 |
| 34 | <i>Source society commission amount</i> | 304 | 12 | N | O | Amount of commission deducted by the source collection society prior to sending these royalties to the remitting society; zero if not applicable | 28 |
| 35 | <i>Remitted royalty amount</i> | 316 | 12 | N | M | The net amount of distributed royalties for all sharers from this exploitation <i>in the currency described in SDN-14</i> . | 29 |
| 36 | <i>Aggregation period type</i> | 328 | 1 | A | O | Code describing the period covered by this record | 30 |

WER Field Level Validation

1. **Record type.** Use "WER"
2. **Distribution type (category)** must be a value in the *Distribution Category Type* table in the Appendix of this document.
3. **Exploitation source identifier** must be a value specified in an ESI record in this file.
4. **Recorded product number.** Must have been reported as RPI-4 *recorded product number* in a preceding RPI Recorded Product Information record in this file.
5. **ISRC.** If present, must be the unique International Standard Recording Code allocated to the recording identified by the WER-6 *recorded product number*.
6. **Country of licensing territory code.** Can be omitted if it is the same as the ESI-7 *exploitation territory code* in the ESI record identified by WER-6 *exploitation source identifier*. Otherwise, it must be a valid territory code in the CIS Territory Information System database.
7. **Country of licensing territory code valid from date.** Must be the valid from date of the *country of licensing territory code* as defined in the CIS Territory Information System database.

8. **Country of licensing territory abbreviated name.** Must be present and is the name associated with the *country of licensing territory code* in the CIS Territory Information System database.
9. **Country of licensing territory abbreviated name valid from date.** Must be the valid from date of the *country of licensing territory abbreviated name* as defined in the CIS Territory Information System database.
10. **Base price type.** Must be a code defined in the “Price Type” table in the Appendix of this document.
11. **Sale type.** Must be a code defined in the “Sale Type” table in the Appendix of this document.
12. **Sales period start.** Must be a valid YYYYMMDD date indicating the start of the sales period in which the reported sales occurred.
13. **Sales period end.** Must be a valid YYYYMMDD date indicating the end of the sales period in which the reported sales occurred.
14. **Royalty basis price.** Must be numeric and have SDN-11 *amount decimal places*.
15. **Track country of origin territory code.** Must be a valid territory code in the CIS Territory Information System database.
16. **Track country of origin territory code valid from date.** Must be the valid from date of the *track country of origin territory code* as defined in the CIS Territory Information System database.
17. **Track country of origin territory abbreviated name.** Must be present and is the name associated with the *track country of origin territory code* in the CIS Territory Information System database.
18. **Country of licensing territory abbreviated name valid from date.** Must be the valid from date of the *track country of origin territory abbreviated name* as defined in the CIS Territory Information System database.
19. **Track share percentage.** Must be numeric and have SDN-12 *percentage decimal places*.
20. **Commission rate.** Must be numeric and have SDN-12 *percentage decimal places*.
21. **Currency.** Must be a valid ISO-4217 code representing the currency of the royalty, tax and commission amounts, and also the *royalty basis price*. This will usually be the currency of the source of the royalties (e.g. licence fees). If the code is other than the SDN currency then a CCR record for the WER-27 *currency* must exist.
22. **Gross royalty amount.** Must be numeric with SDN-11 *amount decimal places* (TR).
23. **Tax rate.** Must be numeric and have SDN-12 *amount decimal places*. Zero if no tax was deducted.
24. **Tax amount.** Must be numeric and have SDN-11 *amount decimal places*.
25. **Commission amount.** Must be numeric and have SDN-11 *amount decimal places*.
26. **Source society.** If present, must be the valid CISAC code of the society from which the remitting society received the royalty (for foreign income, or central licensing, etc).
27. **Source society tax amount.** Must be numeric and have SDN-11 *amount decimal places*. This must be reported in the same currency as the *gross royalty amount*, even if this requires a conversion from another currency.
28. **Source society commission amount.** Must be numeric and have SDN-11 *amount decimal places*. Currency is as per *source society tax amount*, above.

29. **Remitted royalty amount.** Must be numeric and have SDN-11 *amount decimal places* and equal the *gross royalty amount* less the sum of all tax and commission amounts. This amount is expressed in the currency specified in the SDN after being converted using the appropriate CCR rate for the WER-27 currency.
30. **Aggregation period type.** Must be a code defined in the “Aggregation Period” table in the Appendix of this document.

5.13 - WBI: Work Exploitation, Performance Bonus Indications Detail Record

This record is used to report several bonus amounts for the exploitation of works under the Performing Right category that occurred because of work's usages in audio program, audiovisual programs and recordings.

Bonus amounts are paid at the discretion of the remitting society to exploitations of works that qualify under the guidelines laid down by that society.

Not all societies have implemented bonus payment schemes, and not all societies may wish to receive this information. Publishers, who are also intended recipients of CRD, are often interested in receiving this data.

WBI Record Format

| No | Column Name | Pos | Size | Type | Req. | Description / Comments | Rule |
|----|---|-----|------|------|------|--|------|
| 1 | <i>Record type</i> | 1 | 3 | A | M | Constant = "WBI" | 1 |
| 2 | <i>Transaction sequence</i> | 4 | 8 | N | M | Transaction sequence number of the associated MWN record to which this exploitation bonus detail refers | A |
| 3 | <i>Record sequence</i> | 12 | 8 | N | M | | B |
| 4 | <i>Work exploitation reference identifier</i> | 20 | 15 | A | M | The <i>reference identifier</i> of the WEA, WEP, or WER to which this bonus payment relates | 3 |
| 5 | <i>Reference identifier</i> | 35 | 15 | A | M | Unique identifier of this record. | C |
| 6 | <i>Bonus Level Performance Indicator</i> | 50 | 5 | A | M | A code used to identify the type of bonus payment; to be defined by each society | |
| 7 | <i>National grouping identifier</i> | 55 | 11 | A | O | Optional identifier to allow societies to group earnings (e.g. by publishing sub-catalogue agreement) | |
| 8 | <i>Currency</i> | 66 | 3 | A | M | Code of the currency of royalty, tax and commission amounts | 4 |
| 9 | <i>Gross royalty amount</i> | 69 | 12 | N | M | Amount of available royalties before deduction of any commissions and/or taxes | 5 |
| 10 | <i>Tax rate</i> | 81 | 8 | N | M | Percentage of royalty deducted for legislated taxation payments; zero if not applicable | 6 |
| 11 | <i>Tax amount</i> | 89 | 12 | N | M | Amount of tax withheld by the remitting society; may be zero | 7 |
| 12 | <i>Commission amount</i> | 101 | 12 | N | M | Amount of commission deducted by the remitting society; may be zero | 8 |
| 13 | <i>Source society</i> | 113 | 3 | N | O | CISAC code of the society that provided these royalties to the remitting society (for foreign income or central licensing). | 9 |
| 14 | <i>Source society tax amount</i> | 116 | 12 | N | M | Amount of tax withheld by the source society; zero if not applicable | 10 |
| 15 | <i>Source society commission amount</i> | 128 | 12 | N | M | Amount of commission deducted by the source collection society prior to sending these royalties to the remitting society; zero if not applicable | 11 |
| 16 | <i>Remitted royalty amount</i> | 140 | 12 | N | M | The net amount of distributed royalties for all sharers from this exploitation <i>in the currency described in SDN-14</i> | 12 |

WBI Field Level Validation

1. **Record type.** Use "WBI".
2. **Gross royalty amount.** Must have SDN-11 *amount decimal places*.

3. **Work exploitation reference identifier.** Must be a reference identifier (WEP-4, WEA-4 or WER-4) of a WEx record present in this file and preceding this record.
4. **Currency.** Must be a valid ISO-4217 code representing the currency of the royalty, tax and commission amounts. This will usually be the currency of the source of the royalties (e.g. licence fees).
5. **Gross royalty amount.** Must be numeric with SDN-11 *amount decimal places* (TR).
6. **Tax rate.** Must be numeric and have SDN-12 *percentage decimal places*. Zero if no tax was deducted.
7. **Tax amount.** Must be numeric and have SDN-11 *amount decimal places*.
8. **Commission amount.** Must be numeric and have SDN-11 *amount decimal places*.
9. **Source society.** If present, must be the valid CISAC code of the society from which the remitting society received the royalty (for foreign income, or central licensing, etc).
10. **Source society tax amount.** Must be numeric and have SDN-11 *amount decimal places*.
11. **Source society commission amount.** Must be numeric and have SDN-11 *amount decimal places*.
12. **Remitted royalty amount.** Must be numeric and have SDN-11 *amount decimal places* and equal the *gross royalty amount* less the sum of all tax and commission amounts. This amount is expressed in the currency specified in the SDN after being converted using the appropriate CCR rate for the WBI-8 currency.

5.14 - WUI: Work Exploitation, Unidentified Performance Information

Societies routinely create and circulate Unidentified Performance files, seeking information about works that they were unable to identify during their distribution processes. Information about the performance itself is in a “UPI” (Unidentified Performance Information) record, and each is identified by a Reference Number.

The description of this number from the appropriate document is *“The Reference Number assigned by the society circulating the unidentified performances list must be entered and must be unique within the society.”*

This record may be used to report the Reference Number when the immediately preceding WEx record was created for a performance previously reported in a UP file, notifying the recipient society that the work has now been identified and distributed.

Note that the reference number itself is optional; if it is available, the remitting society should provide it. However, the presence of the WUI record – with or without a reference number – indicates that the royalties are for an unidentified performance. Therefore societies that do not process UP Reference Numbers can still make use of the WUI record.

WUI Record Format

| No | Column Name | Pos | Size | Type | Req. | Description / Comments | Rule |
|----|-----------------------------|-----|------|------|------|---|------|
| 1 | <i>Record type</i> | 1 | 3 | A | M | Constant = "WUI" | 1 |
| 2 | <i>Transaction sequence</i> | 4 | 8 | N | M | Transaction sequence number of the associated MWN record to which this UPI reference refers | A |
| 3 | <i>Record sequence</i> | 12 | 8 | N | M | | B |
| 4 | <i>UPI reference number</i> | 20 | 9 | N | O | The <i>reference number</i> from the UPI to which the WEx relates | 2 |

WUI Field Level Validation

1. **Record type.** Use “WUI”
2. **UPI reference number.** This should contain the appropriate reference number from the UPI record in a previously circulated UP file, but requires no validation. If no such number can be found in stored UP information from the sending society, the record serves only to notify that the royalties are for an unidentified performance.

6 - Ad Hoc Payment (“AHP”) Transaction

A society may need to report royalty payments that are not specific to a musical work, and therefore not derived from the exploitation of a work. Examples may include interest income earned by the remitter, or licence income that is not derived from usage reporting.

Ad hoc payments are made at the discretion of the remitting society to Interested Parties that qualify under the guidelines laid down by that society.

Example Transaction Scenario

| Type | Contents | Tran |
|------|--|------|
| HDR | File header | |
| GRH | Group Header for Society Distribution Notification | 0 |
| ... | (etc) | 1 |
| GRT | Group Trailer for Society Distribution Information | |
| GRH | Group Header for ... | 0 |
| ... | (etc) | 1 |
| GRT | Group Trailer for ... | |
| GRH | Group Header for Ad Hoc Payments | 0 |
| AHP | Ad Hoc payment for IP #1 | 1 |
| AHP | Ad Hoc payment for IP # ... | 1 |
| GRT | Group Trailer for Ad Hoc Payments | 0 |

Transaction Format

| Record Type | Name | Req | Max Use | Comments |
|-------------|----------------|-----|---------|--|
| AHP | Ad Hoc Payment | M | M | One per Interested Party payment; multiple payments may be specified for a single IP |

6.1 - AHP: Ad Hoc Payment Detail Record

This record is used to report payments that are not related to musical works.

AHP Record Format

| No | Column Name | Pos | Size | Type | Req. | Description / Comments | Rule |
|----|-------------------------|-----|------|------|------|---|------|
| 1 | Record type | 1 | 3 | A | M | Constant = "AHP" | 1 |
| 2 | Transaction sequence | 4 | 8 | N | M | Unique sequential number incremented for each new transaction (AHP) | A,2 |
| 3 | Record sequence | 12 | 8 | N | M | Unique sequential number identifying the record within the transaction. | B,3 |
| 4 | Interested Party number | 20 | 11 | A | M | Unique identifier assigned to the interested party by the remitting society; this may or may not be the interested parties IP-NAME-NUMBER | 4 |
| 5 | IP Society | 31 | 3 | N | M | CISAC code of the society that the remitting society believes this interested party is affiliated with. | 5 |
| 6 | Currency | 34 | 3 | A | M | Code of the currency of royalty, tax and commission amounts | 6 |
| 7 | Payment amount | 37 | 12 | N | M | Amount of available royalties before deduction of any commissions and/or taxes | 7 |
| 8 | Payment sign | 49 | 1 | A | M | Sign of the payment | 8 |

| No | Column Name | Pos | Size | Type | Req. | Description / Comments | Rule |
|----|--------------------------------|-----|------|------|------|---|------|
| 9 | <i>Tax rate</i> | 50 | 8 | N | M | Percentage of royalty deducted for legislated taxation payments; zero if not applicable | 9 |
| 10 | <i>Tax amount</i> | 58 | 12 | N | M | Amount of tax withheld by the remitting society; may be zero | 10 |
| 11 | <i>Commission amount</i> | 70 | 12 | N | M | Amount of commission deducted by the remitting society; may be zero | 11 |
| 12 | <i>Remitted royalty amount</i> | 82 | 12 | N | M | The amount of payment net of any commission and tax, <i>in the currency described in SDN-14</i> | 12 |
| 13 | <i>Comments</i> | 94 | 128 | A | O | Free-form comments, used to communicate any information specific to the payment | |

AHP Field Level Validation

1. **Record type.** Use "AHP".
2. **Transaction sequence.** Must be set to zero for the first AHP in the group, and then incremented for each successive AHP transaction.
3. **Record sequence.** Must be zero.
4. **Interested party number.** Must have been reported as IPI-4 *interested party number* in a preceding IPI Interested Party Information record in this file.
5. **IP Society.** Must be a valid society code in the IPI.
6. **Currency.** Must be a valid ISO-4217 code representing the currency of the payment amount. If the code is other than the SDN currency then a CCR record for the AHP-6 *currency* must exist.
7. **Payment amount.** Must be numeric with SDN-11 *amount decimal places*. May not be zero. (TR).
8. **Payment sign.** Provides the sign of the *payment amount* and must be "+" (positive) for a credit, or "-" (negative) for a debit.
9. **Tax rate.** Must be numeric and have SDN-12 *percentage decimal places*. Zero if no tax was deducted.
10. **Tax amount.** Must be numeric and have SDN-11 *amount decimal places*. Zero if no tax was deducted.
11. **Commission amount.** Must be numeric and have SDN-11 *amount decimal places*. Zero if no commission was deducted.
12. **Remitted royalty amount.** Must be numeric and have SDN-11 *amount decimal places* and equal the *gross royalty amount* less the sum of all tax and commission amounts. This amount is expressed in the currency specified in the SDN after being converted using the appropriate CCR rate for the AHP-6 *currency*.

7 - Society-specific Information Transaction

A society may require or wish to receive additional information that is specific to it, and useful only to its own purposes.

Supporting such requirements would usually result in the need to maintain an ever-expanding EDI specification. To avoid this overhead, and still cater for such requirements, the CRD format allows societies to define their own record formats.

It is stressed, however, that the supply of society-specific information is subject to agreement between the exchange partners; information that is not common to all societies is not mandated under general Standards and Rules guidelines.

A recipient wishing to receive specific “uncommon” information would define the requirements and layout for recording for the information within the guidelines below, and then request the relevant societies to submit information using the documented format. It will not be necessary for either party to such an exchange to advise CISAC of its details.

The following rules must be observed regarding the specification of society-specific transaction records:

- There must be a single “Society Specific Information Notification” transaction group, which must appear as the last transaction group in the file. This transaction must be delineated with an appropriate Group Header and Group Trailer.
- There must be a “Society Specific Information Notification” transaction record for and separating each distinct *type* of Society-specific Information Detail record (see *SID type*, below).
- Information reported in detail records must conform to the SID (Society-Specific Information Detail) layout fields 1 to 7 inclusive. From that point on, it is the responsibility of the partners to the data exchange to define, document and ensure compliance of the required information.

Example Transaction Scenario

| Type | Contents | Tran |
|------|--|------|
| HDR | File header | |
| GRH | Group Header for Society Distribution Notification | 0 |
| ... | (etc) | 1 |
| GRT | Group Trailer for Society Distribution Information | |
| GRH | Group Header for ... | 0 |
| ... | (etc) | 1 |
| GRT | Group Trailer for ... | |
| GRH | Group Header for Society-Specific Information | 0 |
| SIN | Society-specific Information Notification SID=052REC | 1 |
| SID | SID type 052REC | 1 |
| SID | SID type 052REC | 1 |
| SIN | Society-specific Information Notification SID=052PER | 1 |
| SID | SID type 052PER | 1 |
| GRT | Group Trailer for Society-Specific Information | 0 |

Transaction Format

| Record Type | Name | Req | Max Use | Comments |
|-------------|-------------------------------------|-----|---------|--|
| SIN | Society-specific information | O | 1 | One per type of SID detail transactions |
| SID | Society-specific information detail | M | M | As required and as per agreed mutually-acceptable record layouts |

7.1 - SIN: Society-specific Information Notification Transaction Header

This record is used to identify the type of detail records following.

SIN Record Format

| No | Column Name | Pos | Size | Type | Req. | Description / Comments | Rule |
|----|-----------------------------|-----|------|------|------|---|------|
| 1 | <i>Record type</i> | 1 | 3 | A | M | Constant = "SIN" | 1 |
| 2 | <i>Transaction sequence</i> | 4 | 8 | N | M | Unique sequential number incremented for each new transaction (SIN) | A,2 |
| 3 | <i>Record sequence</i> | 12 | 8 | N | M | Unique sequential number identifying the record within the transaction. | B,3 |
| 4 | <i>SID type</i> | 20 | 6 | A | M | A unique detail type code as agreed between parties to the exchange. | 4 |

SIN Field Level Validation

13. **Record type.** Use "SIN".
14. **Transaction sequence.** Must be set to zero for the first SIN in the group, and then incremented for each successive SIN transaction.
15. **Record sequence.** Must be zero.
16. **SID type.** Must be a code that exists in an agreement between the recipient and the submitter, and uniquely identifies the type of SID record that follows. The first three positions of the SID type must be the CISAC code of the recipient society, or zeroes if the recipient is not a society.

7.2 - SID: Society-specific Information Detail Record

This record is used to convey the society-specific information as per the agreement.

SID Record Format

| No | Column Name | Pos | Size | Type | Req. | Description / Comments | Rule |
|----|---------------------------------------|-----|------|------|------|--|------|
| 1 | <i>Record type</i> | 1 | 3 | A | M | Constant = "SID" | 1 |
| 2 | <i>Transaction sequence</i> | 4 | 8 | N | M | Transaction sequence number of the SIN record to which this society-specific information detail refers | A |
| 3 | <i>Record sequence</i> | 12 | 8 | N | M | Unique sequential number identifying the record within the SIN transaction | B |
| 4 | <i>SID type</i> | 20 | 6 | A | M | Code agreed between the exchange parties to identify the type of SID detail record | |
| 5 | <i>Reference Transaction sequence</i> | 26 | 8 | N | M | Transaction sequence number of the transaction in this file to which the SID data relates; zero if not applicable | |
| 6 | <i>Reference Record sequence</i> | 34 | 8 | N | M | Record sequence number of the detail record within the <i>reference transaction</i> in this file to which the SID data relates; zero if not applicable | |
| 7 | <i>Reference identifier</i> | 42 | 15 | A | M | Unique identifier of this record. | |
| 8 | | 57 | ... | ... | ... | Fields, their contents, and validation rules from this point on are defined by agreement between the exchange partners. | |

Examples of Possible "SID" Use

GEMA advised of their requirement to receive items such as "Commission code", "Matrix code", "Matrix number", "Pro value type C", "Pro value type P", and "Factor".

| No | Column Name | Pos | Size | Type | Req. | Description / Comments | Rule |
|----|-------------------------|-----|------|------|------|---|------|
| 1 | ... | | | | | Columns 1-7 as per the above | |
| 8 | <i>Commission code</i> | 57 | 5 | A | O | (Meaningful description to be supplied by GEMA) | |
| 9 | <i>Matrix code</i> | 62 | 3 | A | O | A full census is used to acquire performance data but doesn't get 100% of programs. A statistical factor is calculated based on time and venue of performances and title reported for one year. | |
| 10 | <i>Matrix number</i> | 65 | 7 | A | O | Number of Performances weighted with Matrix Code. | |
| 11 | <i>Pro value type C</i> | 72 | 11 | N | O | Component of statistical method VPRO-GEMA | |
| 12 | <i>Pro value type P</i> | 83 | 11 | N | O | Component of statistical method VPRO-GEMA | |
| 13 | <i>Factor</i> | 94 | 8 | N | O | Multiplier for number of usages - GEMA to clarify | |

Similarly, MCPS-PRS advised their requirement to receive “Royalty value per work for 1 unit of sound carrier”, “Invoice Reference Number”, “Evaluation”, and “Broadcast station count”:

| No | Column Name | Pos | Size | Type | Req. | Description / Comments | Rule |
|----|---|-----|------|------|------|---|------|
| 1 | ... | | | | | Columns 1-7 as per the above | |
| 8 | <i>Royalty value per work for 1 unit of sound carrier</i> | 57 | 15 | N | O | By multiplying quantity and share % with the field the share amount per work can be calculated. | |
| 9 | <i>Invoice Reference Number</i> | 72 | 20 | A | O | (Meaningful description to be supplied by MCPS-PRS) | |
| 10 | <i>Evaluation</i> | 92 | 3 | N | O | Valuation of the work in combination with the usage | |
| 11 | <i>Broadcast station count</i> | 95 | 7 | N | O | e.g. total no. of local stations reporting an indiv.broadcast in a survey period | |

SGAE requested that they receive “Audiovisual Part” and “Percentage of the Audiovisual Part”.

| No | Column Name | Pos | Size | Type | Req. | Description / Comments | Rule |
|----|---|-----|------|------|------|---|------|
| 1 | ... | | | | | Columns 1-7 as per the above | |
| 8 | <i>Audiovisual part</i> | | 1 | A | O | D=Direction Part;L=Written Part; M-Musical Part;F=Translation/Adaptation Part;P=Production Part | |
| 9 | <i>Percentage of the audiovisual part</i> | | 5 | N | O | (Meaningful description to be supplied by SGAE) | |

8 - RGT: Royalty Grand Totals Transaction

Transaction Description

This transaction is used to report the aggregate amounts contained within the file. There is no detail record associated with this transaction, as the detail data appears in the transaction record itself; however the RGT must still be encapsulated within a GRH/GRT pair.

Transaction Format

| Record Type | Name | Req | Max Use | Comments |
|-------------|----------------------|-----|---------|-----------------------|
| RGT | Royalty Grand Totals | 0 | 1 | Zero or one per file. |

8.1 - RGT: Royalty Grand Totals Transaction Header

This record is used report royalty totals.

RGT Record Format

| No | Column Name | Pos | Size | Type | Req. | Description / Comments | Rule |
|----|--|-----|------|------|------|---|------|
| 1 | <i>Record type</i> | 1 | 3 | A | M | Constant = "RGT" | 1 |
| 2 | <i>Transaction sequence</i> | 4 | 8 | N | M | Must be zero | A |
| 3 | <i>Record sequence</i> | 12 | 8 | N | M | Must be zero | B |
| 4 | <i>WEx remitted royalty amount</i> | 20 | 14 | | M | Accumulation of <i>Remitted royalty amount</i> values in all WEx records | 2 |
| 5 | <i>ICC source society contingency amount</i> | 34 | 14 | N | M | Net accumulation of <i>Source society contingency amount</i> values in ICC records | 3 |
| 6 | <i>ICC source society contingency amount sign</i> | 48 | 1 | A | M | Sign of the preceding amount ("+" or "-") | 4 |
| 7 | <i>ICC remitting society contingency amount</i> | 49 | 14 | N | M | Net accumulation of <i>Remitting society contingency amount</i> values in ICC records | 3 |
| 8 | <i>ICC remitting society contingency amount sign</i> | 63 | 1 | A | M | Sign of the preceding amount ("+" or "-") | 4 |
| 9 | <i>ADJ adjustment amount</i> | 64 | 14 | N | M | Net accumulation of <i>Adjustment amount</i> values in ADJ records | 3 |
| 10 | <i>ADJ adjustment amount sign</i> | 78 | 1 | A | M | Sign of the preceding amount ("+" or "-") | 4 |
| 11 | <i>RRP return amount</i> | 79 | 14 | N | M | Net accumulation of <i>Return amount</i> values in RRP records | 3 |
| 12 | <i>RRP return amount sign</i> | 93 | 1 | A | M | Sign of the preceding amount ("+" or "-") | 4 |
| 13 | <i>WEP Gross royalty amount</i> | 94 | 14 | N | M | Accumulation of <i>Gross royalty amount</i> values in WEP records | 2 |
| 14 | <i>WEA Gross royalty amount</i> | 108 | 14 | N | M | Accumulation of <i>Gross royalty amount</i> values in WEA records | 2 |
| 15 | <i>WER Gross royalty amount</i> | 122 | 14 | N | M | Accumulation of <i>Gross royalty amount</i> values in WER records | 2 |
| 16 | <i>AHP Gross amount</i> | 136 | 14 | N | M | Accumulation of <i>Remitted royalty amount</i> values in AHP records | 2 |

RGT Transaction Level Validation

An RGT record can be preceded only by a GRH and followed only by a GRT.

RGT Field Level Validation

1. **Record type.** Use "RGT".
2. **Accumulations** are derived by adding the indicated amounts, which have no sign and can only be positive. The accumulated amounts must be numeric, and have SDN-11 *amount decimal places*.
3. **Net Accumulations** are derived by adding or subtracting the indicated amounts, depending on their sign values. The accumulated amounts must be numeric, and have SDN-11 *amount decimal places* and be followed by a sign.
4. **Sign** must be one of "+" for positive, "-" for negative.

9 - ACK: CRD Acknowledgement Transaction

Transaction Description

To avoid confusion in the following, note that the term “submitter” is used to identify the society that sent a CRD file of distribution and royalty information; the term “recipient” is used to identify the party (society or member) that received the file.

In the ACK transaction the data flow is in the opposite direction, but the terms for party identification are not reversed.

This transaction is sent by the recipient to the submitter, after processing the CRD distribution data sent by the submitter, to (a) advise the submitter of any errors encountered that may need to be addressed before the next CRD file is sent, and/or (b) advise the submitter of successfully processed data, and/or (c) to provide the submitter with the ISWC numbers that the recipient has allocated to its local works that were reported in the CRD distribution file.

The entire ACK transaction set is optional, and is used only when mutually agreed by the parties the exchange.

Transaction Format

| Record Type | Name | Req | Max Use | Comments |
|-------------|----------------------------------|-----|---------|--|
| ACK | CRD acknowledgement | O | 1 | One per file, identifying the file for which the acknowledgement is being sent |
| SPW | Successful process (work) advice | O | M | One per successfully processed musical work |
| UPA | Unsuccessful process advice | O | M | One per unsuccessfully processed CRD entity |

9.1 - ACK: Acknowledgement Transaction Header

This record is used to identify the file and data sent by the original submitter, and to which this acknowledgement is being sent. The ACK commences the acknowledgement transaction group.

ACK Record Format

| No | Column Name | Pos | Size | Type | Req. | Description / Comments | Rule |
|----|--|-----|------|------|------|--|------|
| 1 | <i>Record type</i> | 1 | 3 | A | M | Constant = "ACK" | 1 |
| 2 | <i>Transaction sequence</i> | 4 | 8 | N | M | | A,2 |
| 3 | <i>Record sequence</i> | 12 | 8 | N | M | | B,3 |
| 4 | <i>Remitting society distribution identifier</i> | 20 | 10 | A | M | The unique identifier for this distribution, allocated by the remitting society | 4 |
| 5 | <i>Accounting period start</i> | 30 | 8 | D | M | Date of the start of the period being accounted by this distribution | 5 |
| 6 | <i>Accounting period end</i> | 38 | 8 | D | M | Date of the end of the period being accounted by this distribution | 6 |
| 7 | <i>File name</i> | 46 | 64 | A | M | The name of the original distribution file as allocated by the submitter and sent to the recipient | 7 |

ACK Record Level Validation

1. Only one "ACK" record per file and it must immediately follow the GRH Group Header.
2. No other transaction groups may be present in the file

ACK Field Level Validation

1. **Record type.** Use "ACK".
2. **Transaction sequence.** Must be zero.
3. **Record sequence.** Must be zero.
4. **Remitting society distribution identifier.** Must be equal to the value reported in SDN-4 *remitting society distribution identifier* in the inbound distribution that this file acknowledges.
5. **Accounting period start.** Must be equal to the SDN-6 *accounting period start* in the inbound distribution that this file acknowledges.
6. **Accounting period end.** Must be equal to the SDN-7 *accounting period end* in the inbound distribution that this file acknowledges.
7. **File name.** Must be equal to the name of the file that was used to report the inbound distribution.

9.2 - SPW: Successful Process (Work) Detail Record

This record is used to indicate that the musical work and its associated royalty and exploitation records were successfully processed, and to optionally inform the submitter of the ISWC codes allocated to those works.

SPW Record Format

| No | Column Name | Pos | Size | Type | Req. | Description / Comments | Rule |
|----|--------------------------------|-----|------|------|------|---|------|
| 1 | <i>Record type</i> | 1 | 3 | A | M | Constant = "SPW" | 1 |
| 2 | <i>Transaction sequence</i> | 4 | 8 | N | M | | A |
| 3 | <i>Record sequence</i> | 12 | 8 | N | M | | B |
| 4 | <i>Society work identifier</i> | 20 | 14 | A | M | Unique identifier assigned to the work by the remitting society | 2 |
| 5 | <i>ISWC</i> | 34 | 11 | N | O | International Standard Work Code allocated to the work by the recipient | 3 |

SPW Field Level Validation

1. **Record type.** Use "SPW".
2. **Society work identifier.** Must be the MWN-4 *society work identifier* reported in the inbound distribution.
3. **ISWC.** Must be a valid ISWC for the work identified by SPW-4 *society work identifier*.

9.3 - UPA: Unsuccessful Process Advice Detail Record

This record is used to advise that a record in an inbound CRD file was not successfully processed, and to convey information about errors encountered.

UPA Record Format

| No | Column Name | Pos | Size | Type | Req. | Description / Comments | Rule |
|----|--------------------------------------|-----|------|------|------|---|------|
| 1 | <i>Record type</i> | 1 | 3 | A | M | Constant = "UPA" | 1 |
| 2 | <i>Transaction sequence</i> | 4 | 8 | N | M | | A |
| 3 | <i>Record sequence</i> | 12 | 8 | N | M | | B |
| 4 | <i>Original record type</i> | 20 | 3 | A | M | CRD record code of the record in which the problem was encountered | 2 |
| 5 | <i>Original transaction sequence</i> | 23 | 8 | N | M | Transaction sequence number of the record at fault. | 3 |
| 6 | <i>Original record sequence</i> | 31 | 8 | N | M | Record sequence number of the record at fault. | 4 |
| 7 | <i>Original reference identifier</i> | 39 | 15 | N | M | Value of the original transaction's reference identifier, if one was present. | 5 |
| 8 | <i>Society work identifier</i> | 54 | 14 | A | C | Unique identifier assigned to the work by the remitting society. Must be present if the UPA refers to an MWN transaction detail record. | 6 |
| 9 | <i>Column number</i> | 68 | 2 | N | M | At-fault column number ("No") in the CRD layout for the original record type | 7 |
| 10 | <i>Name of column</i> | 70 | 40 | A | C | At-fault column name ("Column Name") in the CRD layout for the original record type | 8 |
| 11 | <i>Error code</i> | 110 | 3 | A | C | Encoded error type, as per "Error Types" table | 9 |
| 12 | <i>Error description</i> | 113 | 256 | A | C | A narrative description of the error when the condition is not described by an "error code" value. | 10 |

UPA Field Level Validation

1. **Record type.** Use "UPA".
2. **Original record type.** Must be a CRD record type defined within this document, and equal to the type of the at-fault record.
3. **Original transaction sequence.** Must equal that of the at-fault record.
4. **Original record sequence.** Must equal that of the at-fault record.
5. **Original reference identifier.** If present in the submitted record, must be present here and equal that of the at-fault record.
6. **Society work identifier.** If the at-fault record was a transaction or detail (information) record pertaining to a musical work, this must be present and equal that in the MWN of, or referenced by, the at-fault record.
7. **Column number.** Must be the number ("No") of the column in this document that corresponds to the column whose contents triggered the fault condition.
8. **Name of column.** Must be the name ("Column Name") that corresponds to the UPA-9 *column number*. Provision of this name will significantly benefit ACK recipients who manually process the ACK file.

9. **Error code.** If the error condition corresponds to one of the conditions documented in the “Error Types” table in the Appendix of this document, the corresponding code must be provided here.
10. **Error description.** Mandatory if the error condition is not described by a code at UPA-11 and optional otherwise. Refer also to point 8 above, re manual processing.

10 - APPENDIX: CRD Code Translation Tables

10.1 - Adjustment Reason

(Taken from document CTR11-0787; check CISAC web site for subsequent updates)

| Code | Meaning, translation |
|-------|---|
| 01 | Previously unpaid usage |
| 02 | Incorrect/revised documentation |
| 03 | Resolved dispute/conflict |
| 04 | Revised calculation of royalty rate/point value |
| 05 | Misidentified work |
| 06 | Incorrect reporting by a record company or other licensee |
| 07... | (Reserved for future allocation) |

10.2 - Aggregation Period

| Code | Meaning, translation |
|------|---|
| I | Instance – entry in a detailed list of values that has <u>not</u> been aggregated |
| D | Day – a 24-hour period |
| W | Week – a 7-day period commencing on the <i>exploitation date</i> |
| M | Month – a calendar month commencing on the <i>exploitation date</i> |
| Q | Quarter – a three-month period commencing on the <i>exploitation date</i> |
| H | Half-year – a six-month period commencing on the <i>exploitation date</i> |
| Y | Year – a calendar year commencing on the <i>exploitation date</i> |

10.3 - Basis of Rate Calculation

| Code | Meaning, translation |
|------|---------------------------|
| B | blocks of seconds |
| S | per song (performance) |
| W | work value |
| U | Unknown or not applicable |
| ... | (more to be defined) |

10.4 - Distribution Category (Type)

| Code | Meaning, translation |
|------|---|
| 10 | Audio carriers |
| 11 | Audio-visual carriers |
| 12 | Synchronization rights |
| 13 | Audio carriers , work-by-work |
| 14 | Audio-visual carriers, work-by-work |
| 20 | Radio |
| 21 | Television |
| 22 | Satellite radio |
| 30 | Private copying |
| 31 | Rental and lending |
| 40 | Download – musical works |
| 41 | Download – audiovisual works |
| 42 | Download – ringtones |
| 43 | Download – other |
| 44 | Internet radio |
| 45 | Streaming – not on-demand |
| 46 | Streaming – on-demand |
| 47 | Internet television |
| 50 | Live performances |
| 60 | Discotheques |
| 70 | Music by electronic or mechanical means |
| 71 | Karaoke |
| 80 | Cinema |
| 90 | Other royalties |

10.5 - Error Type

| Code | Meaning, translation |
|------|--|
| INF | Identifier not found. A unique identifier from an external database (for example IPI, TIS) does not find a matching entry. |
| REQ | Mandatory data is not present. |
| SYN | Syntax. The entity does not conform to its CRD data type (for example, non-numeric characters in a numeric field) |
| UND | Undeclared. The entity is a “national identifier” and was not previously declared in the SDN or MWN transaction. |
| Vnn | The entity failed to conform to validation rule number “nn” |

10.6 - Exploitation Source Type

| Code | Meaning, translation |
|------|--|
| 01 | Radio broadcaster |
| 02 | Television broadcaster |
| 03 | Digital Service Provider |
| 04 | Promoted concert, tour |
| 05 | Live performance venue |
| 06 | Cinema |
| 07 | Retail outlet |
| 08 | Hotel, motel, other accommodation provider |
| 09 | Registered club |

| Code | Meaning, translation |
|------|------------------------------|
| 10 | Record manufacturer (label) |
| 11 | Record re-seller (non-label) |
| 12 | Unknown type |

10.7 - Price Type

| Code | Meaning, translation |
|------|---|
| A | ARP = Actual Realised Price (actual sale price) |
| B | BTP = BTP Turnover |
| P | PPD = Published Price to Dealer |
| R | RRP = Recommended Retail Price (which is the same as RSP = Recommended Selling Price) |

10.8 - Returned Royalty Reason

| Code | Meaning, translation |
|------|--|
| 1 | Rights expired - Royalties sent for an IP whose contract has expired or who has lost rights in the work |
| 2 | Sub-published - Royalties sent for an IP who has a sub-publishing agreement in the territory of original performance. |
| 3 | Incorrect IP - Royalties sent for an incorrect IP with a similar name. |
| 4 | Incorrect Title - Royalties sent for a work with a similar title. |
| 5 | Incorrect Audio-Visual - Royalties sent for an audio-visual with a similar title |
| 6 | Incorrect Share - The share reported exceeds the actual share of the IP. |
| 7 | Non Member - Royalties sent for an IP who is a non-member |
| 8 | Incorrect society - Royalties sent for the correct IP but incorrect society. Used when an IP transfers societies. |
| 9 | Work not licensed by sending society - For the United States: Royalties received for a work from a US society that has not been granted rights |

10.9 - Sale Type

| Code | Meaning, translation |
|------|-----------------------------|
| 01 | Normal sale |
| 02 | Liquidation sell-off |
| 03 | Club sale |
| 04 | Free goods |
| 05 | TV advertised product |
| 06 | Exports |
| 07 | Budget |
| 08 | Budget liquidation sell-off |
| 09 | Special product |
| 10 | Return (negative "sale") |
| 11 | Cover mount |
| 12 | Mail order |
| 13 | Promotion |
| 14 | Premium |

10.10 - Musical Work Distribution Category (Genre)

The information in this table is copied from the CISAC document for convenience only. The reader should ensure that the values are current by referring to the original document.

| Code | Meaning, translation |
|------|---|
| JAZ | Jazz. Music originating in black America from the early 20 century, incorporating strands of Euro-American and African music and frequently containing improvisation. <i>For the use of certain societies only. Societies who do not need "Jazz" for distribution purposes should use the code "POP" instead.</i> |
| POP | The musical mainstream, usually song-based and melody orientated, created for mass consumption |
| SER | Classical or art music |
| UNC | The catch-all for societies who do not track genres; all works are paid the same regardless of genre. |