



## **Digital Sales Reporting Message Suite Standard**

### **Single Record Block Variants for the Parts 3-5**

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# 1 Introduction

This standard was developed by the member organisations of the Digital Data Exchange, LLC (DDEX) and provides a message that gives a uniform mechanism to enable Licensees (typically Digital Service Providers) to report to Rights Controllers (typically Music Rights Societies and/or Music Publishers) information regarding the level of usage and/or revenue generated from the distribution of such products, as well as sales of products based on Releases, to the relevant Rights Controllers.

This Profile of version 3.0 of the Flat File Variant has been developed in response to concerns regarding the file size and computational complexity of the XML Variant, and will lead to reduced implementation and running cost for Licensees and Licensors for reporting usages, revenues or sales in a simplified variant of the Flat File Sales Reporting format.

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## 2 Scope

### 2.1 Introduction

The messages defined in this Standard define Single Record Block Variants (the term Single Record Block Variants is defined in [Part 1 \(Architecture of the Flat File Variant\) of the Digital Sales Reporting Message Suite Standard](#)) for the Basic Audio Profile, the UGC Profile and the Audio-visual Profile.

### 2.2 Organisation of the Standard

This standard comprises eight clauses. Clauses 1-4 provide the scope, abbreviations and core definitions used in this standard. Clauses 5-7 then define the Single Record Block Variants for the three profiles defined herein.

It is expected that the Single Record Block Variants defined herein will be added to the relevant Multi Record Block Variant Profile Standards (unchanged) when those are being updated. Once that is complete, the Single Record Block Variant standard in this form will be retired.

## 3 Normative References

The following normative documents contain provisions, which through reference in this text constitute provisions of this standard. For dated references, subsequent amendments to, or revisions of, any of these publications do not apply. For undated references, the latest version applies.

- [DDEX. Digital Sales Reporting Message Suite Standard - Part 1: Architecture of the Flat File Variant.](#)
- [DDEX. Digital Sales Reporting Message Suite Standard - Part 2: Allowed Value Sets.](#)

## 4 Terms and Abbreviations

The terms and abbreviations used in [Part 1 \(Architecture of the Flat File Variant\)](#) in Version 3.1 of the Digital Sales Reporting Message Suite Standard, also apply to this Standard.

## 5 SRBV for the Basic Audio Profile

### 5.1 Introduction

Part 3 of the Digital Sales Report Message Suite Standard defines the default (Multi-Record Block) Variant of the Basic Audio Profile. In some instances it may be more efficient to communicate reporting audio-only Usage, Revenue or Sales in a Single-Record Block Variant. This Variant is defined herein.

To indicate that a Sales/Usage Report is created in accordance with the Single-Record Block Variant of the Basic Audio Profile, the Profile Cell in the HEAD Record shall contain the value `BasicAudioProfileSRB` and the ProfileVersion Cell shall contain the value 1.2.

When Usages, Revenues or Sales are to be reported for Resources using the Single-Record Block Variant of the Basic Audio Profile all usage, sale and/or revenue information shall be communicated, together with Release and Resource information, in a series of 0-n Single Block Records SR01 (for downloading models) or SR02 (for streaming models). It is not permitted to send SR01 and SR02 Records together in a single sales/usage report using this profile.

The SRxx Records shall be preceded exactly by one or more Summary Records of type SY01.01, SY02.02, SY04.01, SY05.02 or SY06.02 (depending on the commercial model) for commercial model and territory the Releases and/or Resource contained in the Sales Report Message using this profile has been traded under.

The figures below show how to report Usages, Revenues or Sales for Audio Resources with the Single-Record Block Variant of the Basic Audio Profile.

### 5.2 SRBV for Download Use Cases

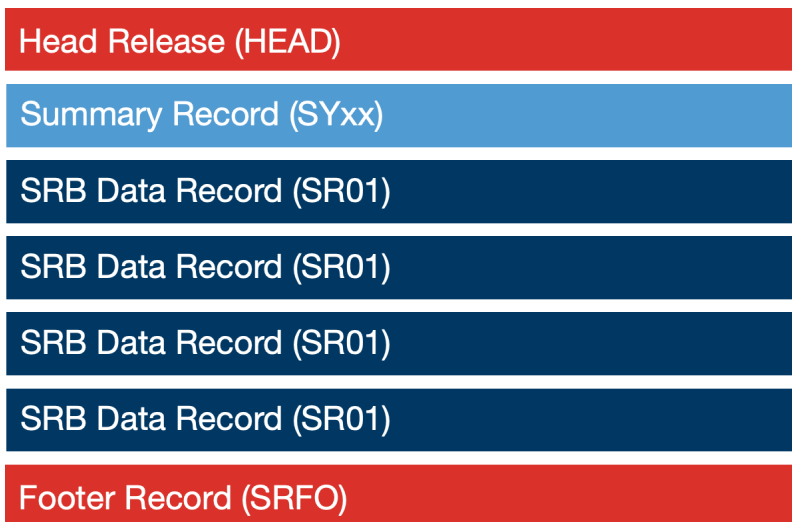


Figure 1 – Reporting Usages, Revenues or Sales for Audio Resources with the Single-Record Block Variant of the Basic Audio Profile for Download Use Cases

The table below provides an overview of the order and cardinality of the Records to be used in this Variant.

| Record Type   | Card. | Comment  |
|---|-------|--|
| HEAD  | 1     |  |
| SY01.01 or<br>SY02.02 or<br>SY04.01 or<br>SY05.02 or<br>SY06.02 | 1-n   | A combination of the summary record types is allowed: <ul style="list-style-type: none"> <li>• first, all SY01.01 Records (if there are any),</li> <li>• then, all SY02.02 Records (if there are any),</li> <li>• then, all SY04.01 Records (if there are any),</li> <li>• then, all SY05.02 Records (if there are any),</li> <li>• then, all SY06.02 Records (if there are any).</li> </ul> |
| SR01  | 0-n   | The SR01 Record Type has been derived from the Record Types used in the Multi-Record Block Variant of the Basic Audio Profile.   |
| SRFO  | 1     | This footer record differs from the one used in the other Variants.  |



### 5.3 SRBV for Streaming Use Cases

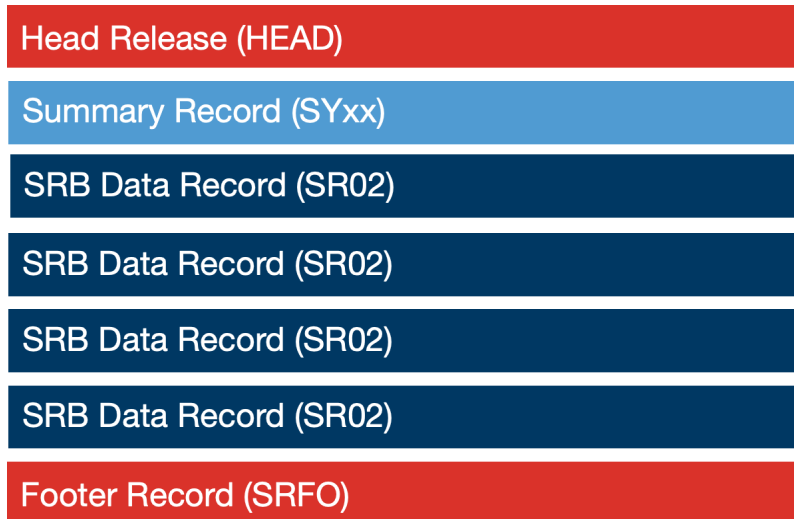


Figure 2 – Reporting Usages, Revenues or Sales for Audio Resources with the Single-Record Block Variant of the Basic Audio Profile for Streaming Use Cases

The table below provides an overview of the order and cardinality of the Records to be used in this Variant.

| Record Type   | Card. | Comment  |
|---|-------|--|
| HEAD  | 1     |  |
| SY01.01 or<br>SY02.02 or<br>SY04.01 or<br>SY05.02 or<br>SY06.02 | 1-n   | A combination of the summary record types is allowed: <ul style="list-style-type: none"> <li>• first, all SY01.01 Records (if there are any),</li> <li>• then, all SY02.02 Records (if there are any),</li> <li>• then, all SY04.01 Records (if there are any),</li> <li>• then, all SY05.02 Records (if there are any),</li> <li>• then, all SY06.02 Records (if there are any).</li> </ul> |
| SR02  | 0-n   | The SR02 Record Type has been derived from the Record Types used in the Multi-Record Block Variant of the Basic Audio Profile.   |
| SRFO  | 1     | This footer record differs from the one used in the other Variants.  |

## 6 SRBV for the UGC Profile

### 6.1 Introduction

Part 4 of the Digital Sales Report Message Suite Standard defines the default (Multi-Record Block) Variant of the UGC Profile. In some instances it may be more efficient to communicate reporting UGC Usages, Revenues or Sales in a Single-Record Block Variant. This Variant is defined herein.

When Usages, Revenues or Sales are to be reported for Resources using the Single-Record Block Variant of the UGC all usage, sale and/or revenue information shall be communicated, together with Release and Resource information, in a series of 0-n Single Block Records comprising SR03 data records.

To indicate that a Sales/Usage Report is created in accordance with the Single-Record Block Variant of the UGC Profile, the Profile Cell in the HEAD Record shall contain the value UGCPROFILESRB and the ProfileVersion Cell shall contain the value 1.2.

The SRxx Records shall be preceded by one or more Summary Records SY02.02, SY04.01 or SY09 for each type of use, commercial model and territory any Release contained in the Sales Report Message using this profile has been traded under.

It is permissible to communicate different types of Summary Records in a single sales/usage report using this profile.

When using SY04.01, all SY04.01 Records for the same RightsType and sales context (as defined in Clause 6.5 of Part 1 of the Digital Sales Report Message Suite Standard) may carry the same SummaryRecordId if per-subscriber minima information needs communicating per context, but across different subscriber types. Each SY04.01 record shall be followed by 1-n SY05.02 Records:

- 0-n SY04.01
  - 1-n SY05.02

### 6.2 Default SRBV for UGC

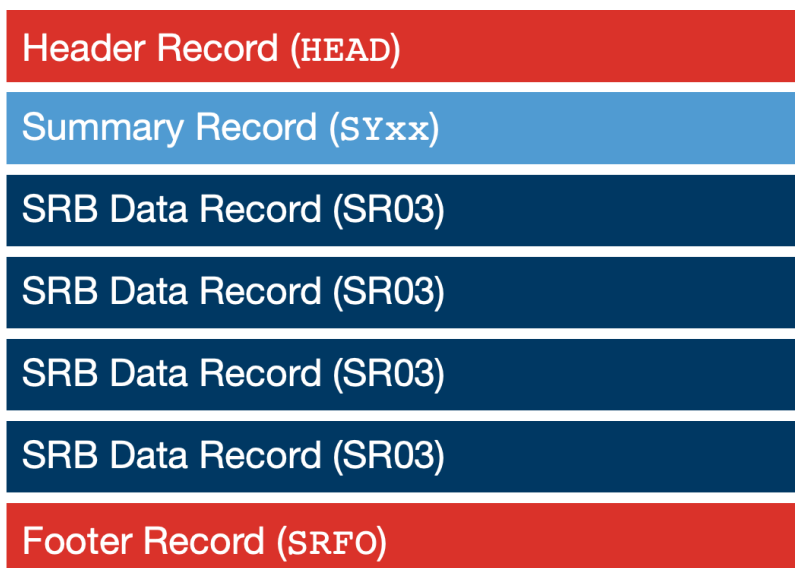


Figure 3 – Reporting Usages, Revenues or Sales with the Single-Record Block Variant of the UGC Profile (note: multiple summary records are permitted)

The table below provides an overview of the order and cardinality of the Records to be used in this Variant.

| Record Type                | Card. | Comment  |
|----------------------------|-------|--|
| HEAD                       | 1     |  |
| SY02.02 or SY04.01/SY05.02 | 1-n   | Also a combination of the four Summary record types is allowed: <ul style="list-style-type: none"> <li>• First, all SY02.02 Records (if there are any),</li> <li>• Then, all SY04.01/SY05.02 Records as follows: each SY04.01 shall be followed by 1-n SY05.02 Records.</li> </ul> |
| SR03                       | 0-n   | The SR03 Record Type has been derived from the Record Types used in the Multi-Record Block Variant of the UGC Profile  |

|      |   |   |
|------|---|---|
| SRFO | 1 | This footer record differs from the one used in the other Variants. |
|------|---|---|

### 6.3 SRBV for Ad-supported and Subscription Models

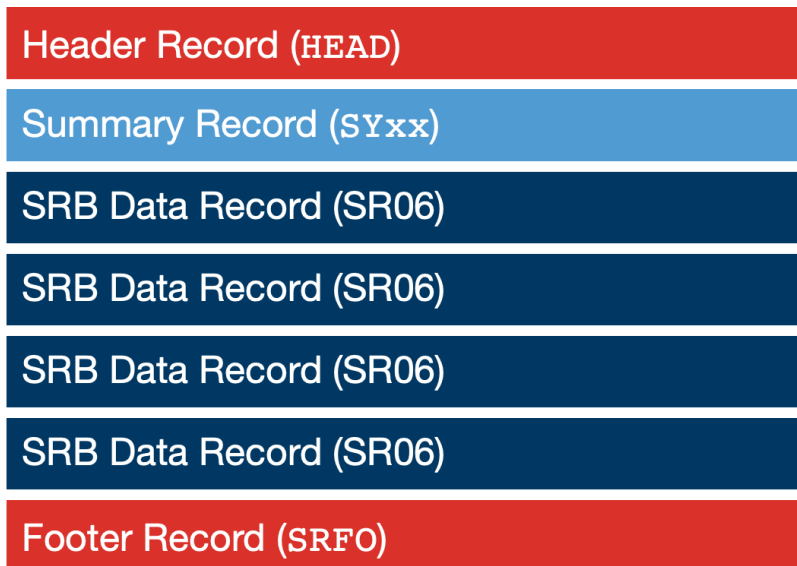


Figure 4 – Reporting Usages, Revenues or Sales with the Single-Record Block Variant of the UGC Profile for Ad-supported or Subscription Models (note: multiple summary records are permitted)

The table below provides an overview of the order and cardinality of the Records to be used in this Variant.

| Record Type                                 | Card. | Comment  |
|---|-------|--|
| HEAD  | 1     |  |
| SY01.01 or<br>SY02.02 or<br>SY04.01/SY05.02 | 1-n   | Also a combination of the three Summary record types is allowed: <ul style="list-style-type: none"> <li>• first, all SY01.01 Records (if there are any),</li> <li>• then, all SY02.02 Records (if there are any),</li> <li>• then, all SY04.01/SY05.02 Records (if there are any)</li> </ul> |
| SR06  | 0-n   | The SR06 Record Type has been derived from the Record Types used in the Multi-Record Block Variant of the Basic Audio Profile.   |
| SRFO  | 1     | This footer record differs from the one used in the other Variants.  |

## 7 SRBV for the Audio-visual Profile

### 7.1 Introduction

Part 5 of the Digital Sales Report Message Suite Standard defines the default (Multi-Record Block) Variant of the Audio-visual Profile. In some instances it may be more efficient to communicate reporting sales and usages of audio-visual Recordings in a Single-Record Block Variant. This Variant is defined herein.

To indicate that a Sales/Usage Report is created in accordance with the Single-Record Block Variant of the Audio-visual Profile, the Profile Cell in the HEAD Record shall contain the value `AudioVisualProfileSRB` and the ProfileVersion Cell shall contain the value 1.1.

When Usages, Revenues or Sales are to be reported for Resources using the Single-Record Block Variant of the Audio-visual Profile all usage, sale and/or revenue information shall be communicated, together with Release and Resource information, in a series of 0-n Single Block Records SR01 (for downloading models), SR02 (for streaming models) or SR03 for (models specific to audiovisual content) data records. It is not permitted to send two different SRxx Records in a single sales/usage report using this profile.

The SRxx Records shall be preceded exactly by one or more Summary Record of type SY01.01, SY02.02, SY04.01, SY05.02 or SY06.02 (depending on the commercial model) for the type of use, commercial model and territory the Releases and/or Resource contained in the Sales Report Message using this profile has been traded under. The figures below show how to report Usages, Revenues or Sales for Audio Resources with the Single-Record Block Variant of the Audio-visual Profile.

### 7.2 SRBV for Download Use Cases

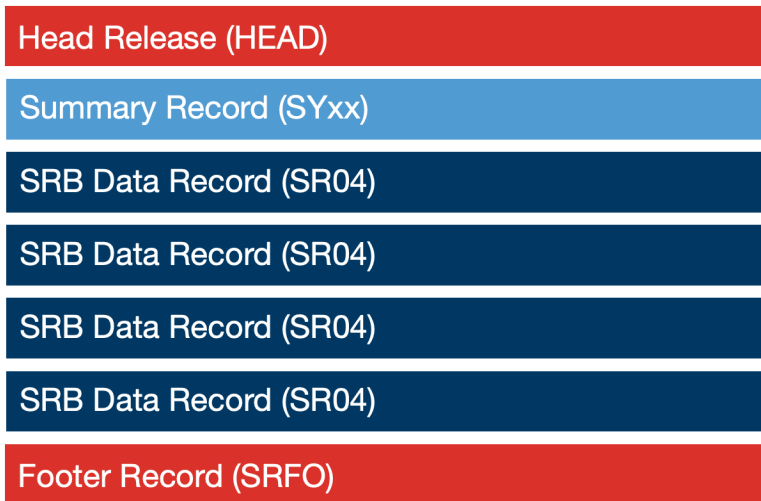


Figure 4 – Reporting Usages, Revenues or Sales for Audiovisual Resources with the Multiple Record Block Variant of the Audiovisual Profile for Download Use Cases

The table below provides an overview of the order and cardinality of the Records to be used in this Variant.

| Record Type   | Card. | Comment   |
|---|-------|---|
| HEAD  | 1     |   |
| SY01.01 or SY02.02 or SY04.01 or SY05.02 or SY06.02 | 1-n   | A combination of the Summary record types is allowed: <ul style="list-style-type: none"> <li>• first, all SY01.01 Records (if there are any),</li> <li>• then, all SY02.02 Records (if there are any),</li> <li>• then, all SY04.01 (if there are any),</li> <li>• then SY05.02 Records (if there are any).</li> <li>• then, all SY06.02 Records (if there are any).</li> </ul> |
| SR04  | 0-n   |   |
| SRFO  | 1     | This footer record differs from the one used in the other Variants.   |

### 7.3 SRBV for Streaming Use Cases

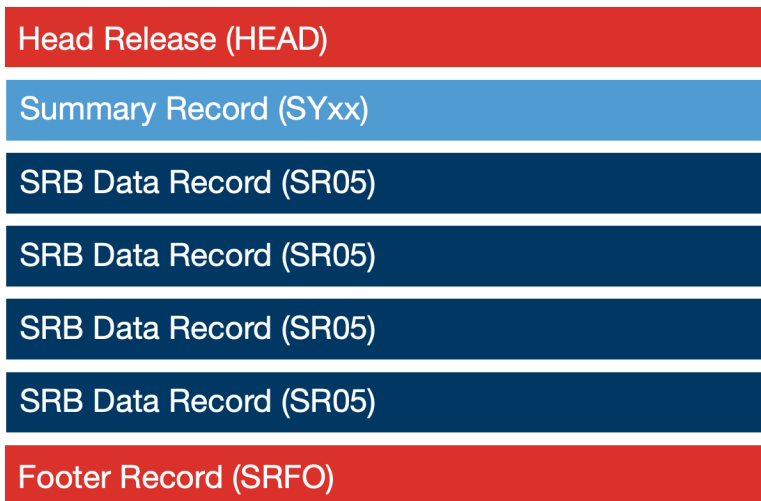


Figure 5 – Reporting Usages, Revenues or Sales for Audiovisual Resources with the Single-Record Block Variant of the Audiovisual Profile for Streaming Use Cases

The table below provides an overview of the order and cardinality of the Records to be used in this Variant.

| Record Type   | Card. | Comment   |
|---|-------|---|
| HEAD  | 1     |   |
| SY01.01 or<br>SY02.02 or<br>SY04.01 or<br>SY05.02 or<br>SY06.02 | 1-n   | A combination of the Summary record types is allowed: <ul style="list-style-type: none"> <li>• first, all SY01.01 Records (if there are any),</li> <li>• then, all SY02.02 Records (if there are any),</li> <li>• then, all SY04.01 (if there are any),</li> <li>• then SY05.02 Records (if there are any).</li> <li>• then, all SY06.02 Records (if there are any).</li> </ul> |
| SR05  | 0-n   |   |
| SRFO  | 1     | This footer record differs from the one used in the other Variants.   |

## 8 Record Type Definitions for SRBVs

### 8.1 Header and Footer Record Types

#### 8.1.1 HEAD – Header Record

This is the Header Record for all Single Record Block Sales Report Messages created in accordance with this standard. Each file of a Sales Report Message shall have exactly one such Header Record. It shall be the first Record in each file.

| Cell Name                | Field Definition   | Data Type     | M/O/C? [1] | Example              |
|--------------------------|--|---------------|------------|----------------------|
| 1 RecordType             | The Type of the Record; always to contain "HEAD".  | Fixed string  | M          | HEAD                 |
| 2 MessageVersion         | <p>The Version of the Message. This shall be in the form <code>dsrf/xxx/yyy/zzz</code> with</p> <ul style="list-style-type: none"> <li>• xxx being the version number of Part 1 (Architecture)</li> <li>• yyy being the version number of Part 2 (Allowed Value Sets) and</li> <li>• zzz being the version number of Part 8 (Record Type Definitions) that is needed to ingest the Message. This document represents version 1.1.</li> </ul> <p>(As indicated in Clause 2.2 of this standard, all Record Type definitions contained in Clause 8 of this standard will be moved into Part 8 (Record Type Definitions) of the Digital Sales Reporting Message Suite Standard in the foreseeable future. Therefore zzz represents the current and latest version of Part 8 of the Digital Sales Reporting Message Suite Standard.)</p> <p><code>dsrf/1.1.2/1.6/1.0</code> would therefore signal that the Message was created in accordance with the Architecture in version 1.1.2, the allowed value set of version 1.6 and the Record Type Record Type Definitions of version 1.0.</p> <p>If the MessageVersion is provided as <code>dsrf/30</code>, Parts 1 and 2 are deemed to be in the initial version as published in 2016. This capability has been retained for backwards compatibility.</p> | Fixed string  | M          | dsrf/1.1.2/1.6/1.0   |
| 3 Profile                | The Identifier of the Profile used for the Message.  | String        | M          | BasicAudioProfileSRB |
| 4 ProfileVersion         | The Identifier of the Version of the Profile used for the Message. The value for this field is defined in the relevant Profile standard.   | String        | M          | 1.0                  |
| 5 MessageId              | A string used to uniquely identify the Message. The MessageId shall be, in combination with the MessageSenderId, globally unique. Thus, a MessageSender shall never re-use a MessageId.  | String        | M          | 1234567890           |
| 6 MessageCreatedDateTime | The DateTime on which the Message was created (the only allowed format is ISO 8601:2004: YYYY-MM-DDThh:mm:ssTZD).  | ISO datetime  | M          | 2014-12-14T10:05:00Z |
| 7 FileNumber             | <p>Sequence number of the file within the Sales Report Message. This shall always be set to "1".</p> <p>This Cell is included to make the HEAD record compatible between Single Record Block Variants (where it is permitted to split sales/usage reports into multiple files) and Multiple Record Block Variants (where it is not permitted to split sales/usage reports into multiple files).</p>  | Fixed string  | M          | 1                    |
| 8 NumberOfFiles          | <p>The number of files that the Sales Report Message is provided in. This shall always be set to "1".</p> <p>This Cell is included to make the HEAD record compatible between Single Record Block Variants (where it is permitted to split sales/usage reports into multiple files) and Multiple Record Block Variants (where it is not permitted to split sales/usage reports into multiple files).</p>   | Fixed string  | M          | 1                    |
| 9 UsageStartDate         | The StartDate of the reporting Period covered by the Message (in ISO 8601:2004 format). This is a string with the syntax YYYY[-MM[-DD]].   | ISO date      | M          | 2014-12-01           |
| 10 UsageEndDate          | The EndDate of the reporting Period covered by the Message (in ISO 8601:2004 format). This is a string with the syntax YYYY[-MM[-DD]].   | ISO date      | M          | 2014-12-01           |
| 11 SenderPartyId         | The DDEX PartyId (DPID) of the MessageSender   | DDEX Party ID | M          | PADPIDA2008120501W   |
| 12 SenderName            | The Full Name of the MessageSender   | String        | M          | Apple                |
| 13 ServiceDescription    | <p>The service name (e.g. a service tier) under which the SalesTransaction took place. The ServiceDescription may not contain space characters or underscores.</p> <p>The ServiceDescription shall only be used if it aids the MessageRecipient in determining the sales context(s) of the Message.</p> <p>The ServiceDescription is intended to be a human-readable expression of the totality of the services reported in the Message. For sales/usage reports covering one sales context (see Clause 6.5 in Part 1 of the Digital Sales Report Message Suite Standard) this should be the same string that is used in the file name (see Clause 9.1 in Part 1) and the single Summary Record contained in the Message.</p> <p>For sales reports covering multiple sale contexts, the ServiceDescription in the Header should be the same as in the file name and represent a human-readable summary of the sales contexts provided in the Summary Records.</p>  | String        | C          | PremiumService       |

|    |                       |   |                  |   |                    |
|----|-----------------------|---|------------------|---|--------------------|
| 14 | RecipientPartyId      | The DDEX PartyId (DPID) of the MessageRecipient. This element is mandatory when the Sales Report Message is sent to one MessageRecipient and must not be included when the Sales Report Message is sent to more than one MessageRecipient.  | DDEX Party ID    | O | PADPIDA2007081601G |
| 15 | RecipientName         | The Full Name of the MessageRecipient. This element is mandatory when the Sales Report Message is sent to one MessageRecipient and must not be included when the Sales Report Message is sent to more than one MessageRecipient.  | String           | O | SACEM              |
| 16 | RepresentedRepertoire | Content owners represented by the MessageRecipient. This only needs to be provided if there are more than one repertoires being administered by the MessageRecipient.<br><br>RepresentedRepertoire is of value only if the sales/usage report is sent to a collective rights management organisation. | Multiple strings | O | GEMAIPAECOL        |

[1] Mandatory – Optional – Conditional

### 8.1.2 SRFO – Footer Record For Single-Record Block Variants

This is the Footer Record for all Single-Record Block Variant sales/usage reports created in accordance with this standard. Each Sales Report Message shall have exactly one such Footer Record. It shall be the last Record in the Sales Report Message.

| Cell Name                | Field Definition   | Data Type    | M/O/C? | Example |
|--------------------------|--|--------------|--------|---------|
| 1 RecordType             | The Type of the Record; always to contain "SRFO".  | Fixed string | M      | SRFO    |
| 2 NumberOfLinesInReport  | Number of data lines communicated in the Sales Report Message, including Header and Footer Records as well as empty Records (in accordance with Clause 6.6.7 of Part 1 of the Digital Sales Report Message Suite Standard) and commented-out Records (in accordance with Clause 6.6.9 of Part 1 of the Digital Sales Report Message Suite Standard). | Integer      | M      | 1234    |
| 3 NumberOfSummaryRecords | Number of Summary Records communicated in the Sales Report Message.  | Integer      | M      | 20      |

## 8.2 Summary Record Types

### 8.2.1 SY01.01 – Basic Summary Record (with Exchange Rate)

This is the Record to communicate basic summary information about Usages, Sales and Revenues.

| Cell Name                 | Field Definition   | Data Type    | M/O/C? | Example           |
|---------------------------|--|--------------|--------|-------------------|
| 1 RecordType              | The Type of the Record; always to contain "SY01.01".   | Fixed string | M      | SY01.01           |
| 2 SummaryRecordId         | The Identifier (specific to the Message) of the Summary Record. This Identifier shall be used by Usage/Revenue/Sales Records to indicate to which Summary Record they provide details.   | String       | M      | 34                |
| 3 DistributionChannel     | The Party that generated the sales/usages reported in this Sales/Usage Report.<br><br>DistributionChannel needs to be provided if the Message Sender offers multiple distribution channels that need to be differentiated in the Sales/Usage Report. | String       | C      | MyCo              |
| 4 DistributionChannelDPID | The DDEX Party ID of the DistributionChannel.<br><br>DistributionChannelDPID shall be provided when essential to the commercial relationship being reported on.  | DPID         | C      | DPIDA12345SDF     |
| 5 CommercialModel         | The Type of CommercialModel of the SalesTransaction. The CommercialModel defines how a Consumer has paid for access to a Service or Release/Resource.  | AVS          | M      | PayAsYouGoModel   |
| 6 UseType                 | The nature of a Service as used by a Consumer. This also allows the communication of Device Usages (that is, which type of device a consumer was using to access the Release/Resource) by using the appropriate use type "UseAsDevice".              | AVS          | M      | PermanentDownload |
| 7 Territory               | The Territory for which the Sale/Usage is reported.  | AVS          | M      | DE                |

|    |                       |   |         |   |                |
|----|-----------------------|---|---------|---|----------------|
| 8  | ServiceDescription    | The service name (e.g. a service tier) under which the SalesTransaction took place. The ServiceDescription may not contain space characters or underscores.<br><br>ServiceDescription shall be provided if a Message Sender offers multiple services that need to be differentiated in <a href="#">these</a> sales/usage report.                              | String  | C | PremiumService |
| 9  | Usages                | The number of Usages of the Release or Resource provided to Consumers, including any sales adjustments. Sales adjustments include e.g. file failures.<br><br>The Releases or Resources to be reported here are those controlled by the MessageRecipient/RightsController, according to the knowledge of the MessageSender at the time of sending the message. | Integer | M | 123554         |
| 10 | Subscribers           | The number of subscribers to a Service.<br><br>Subscribers shall only be provided when the service is based on subscriptions.   | Decimal | C | 12345          |
| 11 | CurrencyOfReporting   | The Currency in which the DspNetRevenue and IndirectNetRevenue are provided (represented by an ISO 4217 CurrencyCode).  | AVS     | M | CAD            |
| 12 | NetRevenue            | Net Revenue of the DSP generated from the distribution of Releases or Resources, as well as sales of products based on Releases or Resources.   | Decimal | M | 223345.12      |
| 13 | IndirectNetRevenue    | Net Revenue of the MessageSender that was generated and that cannot be allocated to individual Releases. This field is Contractually Mandatory.<br><br>IndirectNetRevenue shall only be provided when indirect revenues were generated.   | Decimal | C | 13424.50       |
| 14 | CurrencyOfTransaction | The currency in which the Licensee generated the revenue.   | AVS     | O | USD            |
| 15 | ExchangeRate          | The Exchange rate used to convert from the currency used for the transactions into the currency of reporting.   | Decimal | O | 1.205648       |

### 8.2.2 SY02.02 – Summary Record for Ad-Supported and Interactive Streaming Services (with RightsType and ContentCategory)

This Record can be used to communicate summary information about Usages, Sales and Revenues for ad supported and interactive streaming services.

| Cell Name                 | Field Definition  | Data Type    | M/O/C? | Example                    |
|---------------------------|---|--------------|--------|----------------------------|
| 1 RecordType              | The Type of the Record; always to contain "SY02.02"   | Fixed String | M      | SY02.02                    |
| 2 SummaryRecordId         | The Identifier (specific to the Message) of the Summary Record. This Identifier shall be used by Usage/Revenue/Sales Records to indicate to which Summary Record they provide details.  | String       | M      | 34                         |
| 3 DistributionChannel     | The Party that generated the sales/usages reported in the Sales/Usage Report.<br><br>DistributionChannel needs to be provided if the Message Sender offers multiple distribution channels that need to be differentiated in the Sales/Usage Report. | String       | C      | MyCo                       |
| 4 DistributionChannelDPID | The DDEX Party ID of the DistributionChannel.<br><br>DistributionChannelDPID shall be provided when essential to the commercial relationship being reported on.   | DPID         | C      | DPIDA12345SDF              |
| 5 CommercialModel         | The Type of CommercialModel of the SalesTransaction. The CommercialModel defines how a Consumer has paid for access to a Service or Release/Resource.   | AVS          | M      | AdvertisementSupportedMode |
| 6 UseType                 | The nature of a Service as used by a Consumer. This also allows the communication of Device Usages (that is, which type of device a consumer was using to access the Release/Resource) by using the appropriate use type "UseAsDevice".             | AVS          | M      | Stream                     |
| 7 Territory               | The Territory for which the Sale/Usage is reported.   | AVS          | M      | FR                         |
| 8 ServiceDescription      | The service name (e.g. a service tier) under which the SalesTransaction took place. The ServiceDescription may not contain space characters or underscores.   | String       | M      | PremiumService             |
| 9 Usages                  | The number of Usages of the Release or Resource provided to Consumers, including any sales adjustments. Sales adjustments include e.g. file failures.   | Integer      | M      | 1234                       |
| 10 Users                  | The number of Users with whom the Release or Resource were transacted.  | Integer      | O      | 1234                       |



|    |                         |   |                   |   |                        |
|----|-------------------------|---|-------------------|---|------------------------|
| 11 | CurrencyOfReporting     | The Currency in which the NetRevenue, AllocatedRevenue and AllocatedNetRevenue are provided (represented by an ISO 4217 CurrencyCode).  | AVS               | M | CAD                    |
| 12 | NetRevenue              | Net Revenue of the DSP generated from the distribution of Releases or Resources, as well as sales of products based on Releases or Resources.   | Decimal           | M | 10545.12               |
| 13 | RightsController        | Name of the RightsController that is believed by the MessageSender to control a RightShare of the Work  | String            | O | SACEM                  |
| 14 | RightsControllerPartyId | PartyId of the RightsController that is believed by the MessageSender to control a RightShare of the Work   | PartyId           | O | ISNI::0000000081266409 |
| 15 | AllocatedUsages         | The number of Usages allocated to the RightsController.   | Multiple Decimals | O | 411.29                 |
| 16 | AllocatedRevenue        | The amount allocated to the MessageRecipient/RightsController for the usages reported.<br><br>This is sometimes known as Amount Payable.  | Multiple Decimals | O | 20.45                  |
| 17 | AllocatedNetRevenue     | Net Revenue generated that is to be allocated to the MessageRecipient/RightsController.   | Decimal           | O | 781.73                 |
| 18 | RightsType              | A Type of Right which is covered.   | AVS               | O | MechanicalRight        |
| 19 | ContentCategory         | A string categorising the content that has been used or distributed as agreed between sender and recipient.   | String            | M | Music                  |
| 20 | CurrencyOfTransaction   | The currency in which the Licensee generated the revenue.   | AVS               | O | USD                    |
| 21 | ExchangeRate            | The Exchange rate used to convert from the currency used for the transactions into the currency of reporting.   | Decimal           | O | 1.205648               |
| 22 | RightsTypePercentage    | The percentage of how much of the revenue or royalties should be allocated to the RightsType communicated in Cell 18.<br><br>The RightsTypePercentage may only be provided if a RightsType is provided. For the avoidance of doubt, it is permissible to communicate a RightsType without a RightsTypePercentage.<br><br>Cells 9 (Usages), 10 (Users) and 12 (NetRevenue) shall be provided not pro-rated by the RightsTypePercentage, i.e. if a RightsType only attracts 25% of the royalties, 100% of these values shall be reported in the respective Cells. | Decimal           | C | 10.00                  |

### 8.2.3 SY04.01 — Per-subscriber Minima Summary Record for Subscription Services with Ratio

This is the Record to summarise usage-independent per subscriber minima that apply to a series of sales/usages, typically in the context of subscription services.

It is permissible that multiple SY04.01 records carry the same SummaryRecordId value as long as they carry the same sales/usage context information (as defined in Clause 6.5 of Part 1 of this Digital Sales Report Message Suite Standard), i.e. the same DistributionChannel, DistributionChannelDPID, CommercialModel, UseType, Territory. This allows multiple sales/usage Records to refer to this group of the SY04.01 Records and their context.

| Cell Name                 | Field Definition   | Data Type    | M/O/C | Example           |
|---------------------------|--|--------------|-------|-------------------|
| 1 RecordType              | The Type of the Record; always to contain "SY04.01"  | Fixed string | M     | SY04.01           |
| 2 SummaryRecordId         | The Identifier (specific to the Message) of the Summary Record. This Identifier shall be used by Usage/Revenue/Sales Records to indicate to which Summary Record they provide details.   | String       | M     | 34                |
| 3 DistributionChannel     | The Party that generated the sales/usages reported in the Sales/Usage Report.<br><br>DistributionChannel needs to be provided if the Message Sender offers multiple distribution channels that need to be differentiated in this Sales/Usage Report. | String       | C     | MyCo              |
| 4 DistributionChannelDPID | The DDEX Party ID of the DistributionChannel.<br><br>DistributionChannelDPID shall be provided when essential to the commercial relationship being reported on.  | DPID         | C     | DPIDA12345SDF     |
| 5 CommercialModel         | The Type of CommercialModel of the SalesTransaction. The CommercialModel defines how a Consumer has paid for access to a Service or Release/Resource.  | AVS          | M     | SubscriptionModel |
| 6 UseType                 | The nature of a Service as used by a Consumer. This also allows the communication of Device Usages (that is, which type of device a consumer was using to access the Release/Resource) by using the appropriate use type "UseAsDevice".              | AVS          | M     | Stream            |
| 7 Territory               | The Territory for which the Sale/Usage is reported.  | AVS          | M     | FR                |

|    |                         |  |                           |   |                |
|----|-------------------------|--|---------------------------|---|----------------|
| 8  | ServiceDescription      | The service name (e.g. a service tier) under which the SalesTransaction took place. The ServiceDescription may not contain space characters or underscores.  | String                    | M | PremiumService |
| 9  | SubscriberType          | The type of Subscriber.  | String                    | M | Student        |
| 10 | Subscribers             | The number of subscribers to a Service for each SubscriberType.  | Decimal                   | M | 1239867        |
| 11 | SubPeriodStartDate      | The StartDate of the reporting Period covered by the Summary Record (in ISO 8601:2004 format) to allow reporting per-subscriber minima in a more granular form than for the overall reporting period. This is a string with the syntax YYYY[-MM[-DD]].<br><br>SubperiodStartDate shall only be provided when it differs from the UsageStartDate and UsageEndDate in the message header Record. SubperiodStartDate and SubPeriodEndDate shall always be provided together.<br><br>The SubperiodStartDate must not be earlier than than the UsageEndDate provided in the relevant header record.   | Date                      | C | 2014-12-01     |
| 12 | SubPeriodEndDate        | The EndDate of the reporting Period covered by the Summary Record (in ISO 8601:2004 format) to allow reporting per-subscriber minima in a more granular form than for the overall reporting period. This is a string with the syntax YYYY[-MM[-DD]].<br><br>SubperiodEndDate shall only be provided when it differs from the UsageStartDate and UsageEndDate in the message header Record. SubperiodStartDate and SubPeriodEndDate shall always be provided together.<br><br>The SubPeriodEndDate must not be later than than the UsageEndDate provided in the relevant header record and must not be earlier than the SubPeriodStartDate. | Date                      | C | 2014-12-01     |
| 13 | UsagesInSubPeriod       | The number of Usages of the Release or Resource provided to Consumers, including any sales adjustments in the sub period. Sales adjustments include e.g. file failures.<br><br>UsagesInSubPeriod and UsagesInReportingPeriod are conditional depending on the commercial relationship between Message Sender and Message Recipient.  | Integer                   | C | 1234           |
| 14 | UsagesInReportingPeriod | The number of Usages of the Release or Resource provided to Consumers, including any sales adjustments in the overall reporting period. Sales adjustments include e.g. file failures.<br><br>UsagesInSubPeriod and UsagesInReportingPeriod are conditional depending on the commercial relationship between Message Sender and Message Recipient.  | Integer                   | C | 1234           |
| 15 | CurrencyOfReporting     | Currency used to report NetRevenue, AllocatedNetRevenue and AllocatedRevenue (represented by an ISO 4217 CurrencyCode).  | AVS                       | M | CAD            |
| 16 | CurrencyOfTransaction   | The currency in which the Licensee generated the revenue.  | AVS                       | O | USD            |
| 17 | ExchangeRate            | The Exchange rate used to convert from the currency used for the transactions into the currency of reporting.  | Decimal                   | O | 1.205648       |
| 18 | ConsumerPaidUnitPrice   | The average price paid by the Subscribers  | Decimal                   | M | 6.62           |
| 19 | NetRevenue              | Net Revenue of the DSP generated from the distribution of Releases or Resources, as well as sales of products based on Releases or Resources.  | Decimal                   | M | 10545.12       |
| 20 | MusicUsagePercentage    | The percentage of musical content in the subscription service.   | Decimal between 0 and 100 | M | 14.54          |

### 8.2.4 SY05.02 – Licensor Usage and Revenue Summary Record for Subscription Services (with Currency, SubPeriods and ContentCategory)

This is the Record to summarise subscription service-based sales/usages for individual Licensors.

DistributionChannel, DistributionChannelId, TotalUsages and MusicUsageRatio shall be provided when essential to the commercial relationship being reported on. ServiceDescription shall be provided if a Message Sender offers multiple services that need to be differentiated in this sales/usage report.

| Cell Name    | Field Definition                                    | Data Type    | M/O/C | Example |
|--------------|---|--------------|-------|---------|
| 1 RecordType | The Type of the Record; always to contain "SY05.02" | Fixed string | M     | SY05.02 |

|    |                             |   |                      |   |                        |
|----|-----------------------------|---|----------------------|---|------------------------|
| 2  | SummaryRecordId             | The Identifier (specific to the Message) of the Summary Record. This Identifier shall be used by Usage/Revenue/Sales Records to indicate to which Summary Record they provide details.  | String               | M | 34                     |
| 3  | DistributionChannel         | The Licensee on whose behalf the Sales/Usage has been generated.  | String               | C | MyCo                   |
| 4  | DistributionChannelDPID     | The DDEX Party ID of the DistributionChannel  | DPID                 | C | DPIDA12345SDF          |
| 5  | CommercialModel             | The Type of CommercialModel of the SalesTransaction. The CommercialModel indicates how a Consumer pays for a Service or Release.  | AVS                  | M | SubscriptionModel      |
| 6  | UseType                     | The nature of a Service, or a Release, as used by a Consumer.   | AVS                  | M | Stream                 |
| 7  | Territory                   | The Territory for which the sale/transaction is reported.   | AVS                  | M | FR                     |
| 8  | ServiceDescription          | The service name (e.g. a service tier) under which the SalesTransaction took place. The ServiceDescription may not contain space characters or underscores.   | String               | C | PremiumService         |
| 9  | RightsController            | Name of the RightsController that is believed by the MessageSender to control a RightShare of the Work  | String               | O | SACEM                  |
| 10 | RightsControllerPartyId     | PartyId of the RightsController that is believed by the MessageSender to control a RightShare of the Work   | PartyId              | O | ISNI::0000000081266409 |
| 11 | RightsType                  | Type of Right for which the Revenue and Usages applies  | AVS                  | M | PerformingRight        |
| 12 | TotalUsages                 | The number of Usages generated by the Service.  | Integer              | C | 2324                   |
| 13 | AllocatedUsages             | The number of Usages allocated to the RightsController.   | Multiple<br>Decimal  | O | 411.29                 |
| 14 | MusicUsageRatio             | The ratio for the usages of Resources with musical content in relation to the usages of all Resources.  | Decimal              | C | 34.7687                |
| 15 | AllocatedNetRevenue         | The amount due to the RightsController for the Uses, Revenue or Sales.  | Multiple<br>Decimals | O | 20.45                  |
| 16 | AllocatedRevenue            | The amount allocated to the MessageRecipient/RightsController for the usages reported.<br><br>This is sometimes known as Amount Payable.  | Decimal              | O | 781.73                 |
| 17 | RightsControllerMarketShare | The ratio in percent between TotalUsages and AllocatedUsages  | Decimal              | O | 18.25                  |
| 18 | CurrencyOfReporting         | Currency used to report AllocatedNetRevenue and Allocated Revenue (represented by an ISO 4217 CurrencyCode).  | AVS                  | O | EUR                    |
| 19 | CurrencyOfTransaction       | The currency in which the Licensee generated the revenue.   | AVS                  | O | CHF                    |
| 20 | ExchangeRate                | The Exchange rate used to convert from the currency used for the transactions into the currency of reporting.   | Decimal              | O | 1.23                   |
| 21 | SubscriberType              | The type of Subscriber.   | String               | O | Student                |
| 22 | SubPeriodStartDate          | Start of the SubPeriod, the meaning of which is agreed between Sender and Recipient.  | Date                 | O | 2015-01-01             |
| 23 | SubPeriodEndDate            | End of the SubPeriod, the meaning of which is agreed between Sender and Recipient.  | Date                 | O | 2015-10-01             |
| 24 | ContentCategory             | A string categorising the content that has been used or distributed as agreed between sender and recipient.   | String               | M | Music                  |
| 25 | RightsTypePercentage        | The percentage of how much of the revenue or royalties should be allocated to the RightsType communicated in Cell 11.<br><br>The RightsTypePercentage may only be provided if a RightsType is provided. For the avoidance of doubt, it is permissible to communicate a RightsType without a RightsTypePercentage.<br><br>Cell 12 (TotalUsages) shall be provided not pro-rated by the RightsTypePercentage, i.e. if a RightsType only attracts 25% of the royalties, 100% of this value shall be reported in Cell 12. | Decimal              | C | 10.00                  |

### 8.2.5 SY06.02 – Summary Record for AV Content (with Exchange Rate Information and Listener Hours)

Summary Record to summarise audio-visual Sales/Usages.

This Record Type is an update to the SY06.01 Record Type defined in Part 8 of the DSR Standard and has the same structure as SY06.01, albeit with two differences:

- The RecordType shall contain the string SY06.02, instead of SY06.02; and
- The following Cell will appear in addition, and to the right of, the Cells defined in SY06.01:

- ViewingHours.

| Cell Name                 | Field Definition  | Data Type    | M/O/C | Example           |
|---------------------------|---|--------------|-------|-------------------|
| 1 RecordType              | The Type of the Record; always to contain "SY06.02"   | Fixed string | M     | SY06.02           |
| 2 SummaryRecordId         | The Identifier (specific to the Message) of the Summary Record.<br><br>This Identifier shall be used by Usage/Revenue/Sales Records to indicate to which Summary Record they provide details.   | String       | M     | 7                 |
| 3 DistributionChannel     | The Party that generated the sales/usages reported in this Sales/Usage Report.<br><br>DistributionChannel needs to be provided if the Message Sender offers multiple distribution channels that need to be differentiated in this Sales/Usage Report.   | String       | C     | MyCo              |
| 4 DistributionChannelDPID | The DDEX Party ID of the DistributionChannel<br><br>DistributionChannelDPID is mandatory when available to the MessageSender. This field is important for MessageRecipients for their processing and would ideally be mandatory in this Standard. However, as there are rare cases where licensees genuinely do not have this information, DDEX has decided to mark these Cells as "Conditional". | DPID         | C     | DPIDA12345SDF     |
| 5 CommercialModel         | The Type of CommercialModel of the SalesTransaction. The CommercialModel defines how a Consumer has paid for access to a Service or Release/Resource.   | AVS          | M     | PayAsYouGoModel   |
| 6 UseType                 | The nature of a Service as used by a Consumer. This also allows the communication of Device Usages (that is, which type of device a consumer was using to access the Release/Resource) by using the appropriate use type "UseAsDevice".   | AVS          | M     | PermanentDownload |
| 7 Territory               | The Territory for which the Sale/Usage is reported.   | AVS          | M     | DE                |
| 8 ServiceDescription      | The service name (e.g. a service tier) under which the SalesTransaction took place. The ServiceDescription may not contain space characters or underscores.   | String       | M     | Purchase          |
| 9 Usages                  | The number of Usages of the Release or Resource provided to Consumers, including any sales adjustments. Sales adjustments include e.g. file failures.   | Integer      | M     | 123554            |
| 10 Subscribers            | The number of subscribers to a Service.<br><br>Subscribers shall only be provided when the service is based on subscriptions.   | Decimal      | C     | 123445            |
| 11 CurrencyOfReporting    | The Currency in which the DspNetRevenue and IndirectNetRevenue are provided (represented by an ISO 4217 CurrencyCode)   | AVS          | M     | CAD               |
| 12 NumberOfReleases       | Total number of Releases reported in the Message  | Integer      | O     | 64                |
| 13 NetRevenue             | Net Revenue of the DSP generated from the distribution of Releases or Resources, as well as sales of products based on Releases or Resources.   | Decimal      | O     | 223345.12         |
| 14 IndirectNetRevenue     | Net Revenue of the MessageSender that was generated and that cannot be allocated to individual Releases. This field is Contractually Mandatory.<br><br>IndirectNetRevenue shall only be provided when indirect revenues were generated.   | Decimal      | C     | 13424.50          |
| 15 PreviewAvailable       | Flag of whether the service offers previews.<br><br>Note, this is independent from whether any previews were accessed by Consumers.   | Boolean      | O     | true              |
| 16 CurrencyOfTransaction  | The currency in which the Licensee generated the revenue.   | AVS          | O     | EUR               |
| 17 ExchangeRate           | The Exchange rate used to convert from the currency used for the transactions into the currency of reporting.   | Decimal      | O     | 1234              |
| 18 ViewingHours           | The number of hours consumers listed to the content.  | Decimal      | O     | 10.2              |

### 8.2.6 SY09 – Summary Record to communicate Rights Controller Market Shares

This is the Record to communicate market-shares per right type for individual rights controllers.

| Cell Name | Field Definition | Data Type | M/O/C | Example |
|-----------|------------------|-----------|-------|---------|
|-----------|------------------|-----------|-------|---------|

|    |                             |   |              |   |                             |
|----|-----------------------------|---|--------------|---|-----------------------------|
| 1  | RecordType                  | The Type of the Record; always to contain "SY09"  | Fixed String | M | SY09                        |
| 2  | SummaryRecordId             | The Identifier (specific to the Message) of the Summary Record. This Identifier shall be used by Usage/Revenue/Sales Records to indicate to which Rights Controller they provide details.   | String       | M | 123                         |
| 3  | CommercialModel             | The Type of CommercialModel of the SalesTransaction. The CommercialModel defines how a Consumer has paid for access to a Service or Release/Resource.   | AVS          | M | AdvertisementSupportedModel |
| 4  | UseType                     | The nature of a Service, or a Release, as used by a Consumer.   | AVS          | M | Stream                      |
| 5  | Territory                   | The Territory for which the Sale/Usage is reported.   | AVS          | M | DE                          |
| 6  | ServiceDescription          | The service name (e.g. a service tier) under which the SalesTransaction took place. The ServiceDescription may not contain space characters or underscores. ServiceDescription shall be provided when essential to the commercial relationship being reported on.   | String       | C | PremiumService              |
| 7  | SubscriberType              | The type of Subscriber.<br><br>SubscriberType needs to be provided if the sales report covers subscriptions.  | String       | C | Student                     |
| 8  | RightsController            | Name of the RightsController that is believed by the MessageSender to control a RightShare of the Work  | String       | O | SACEM                       |
| 9  | RightsControllerPartyID     | PartyId of the RightsController that is believed by the MessageSender to control a RightShare of the Work   | PartyID      | O | ISNI::000000081266409       |
| 10 | RightsType                  | The right utilised as a result of the way in which the Consumer accessed the Resource.<br><br>A RightsType shall be provided when it applies to the accessed Resource.  | AVS          | C | MechanicalRight             |
| 11 | TotalUsages                 | The number of Usages of the Release or Resource provided to Consumers, including any sales adjustments. Sales adjustments include e.g. file failures. Releases or Resources to be reported here include all Releases or Resources provided across the service, not just the ones that are controlled by the MessageRecipient/RightsController, according to the knowledge of the MessageSender at the time of sending the message. This allows the MessageRecipient/RightsController to calculate its market share of uses.<br>TotalUsages shall be provided when essential to the commercial relationship being reported on.<br><br>TotalUsages shall be provided not pro-rated by the RightsTypePercentage, i.e. if a RightsType only attracts 25% of the royalties, 100% of this value shall be reported in that Cell. | Decimal      | C | 1066.45                     |
| 12 | AllocatedUsages             | The number of Usages allocated to the RightsController.   | Decimal      | O | 135.23                      |
| 13 | NetRevenue                  | Net Revenue of the DSP for the Territory, CommercialModel and UseType. This element is, in most cases, the basis for royalty calculations.<br><br>NetRevenue shall be provided not pro-rated by the RightsTypePercentage, i.e. if a RightsType only attracts 25% of the royalties, 100% of this value shall be reported in that Cell.   | Decimal      | M | 1220.06                     |
| 14 | IndirectNetRevenue          | Net Revenue of the DSP not directly attributable to the transacted Release or Resource.   | Decimal      | O | 120.81                      |
| 15 | RightsControllerMarketShare | The ratio in percent between TotalUsages and AllocatedUsages  | Decimal      | O | 10.54                       |
| 16 | CurrencyOfReporting         | The Currency in which the NetRevenue and IndirectNetRevenue are provided (represented by an ISO 4217 CurrencyCode)  | AVS          | M | CZK                         |
| 17 | CurrencyOfTransaction       | The currency in which the Licensee generated the revenue.   | AVS          | O | EUR                         |
| 18 | ExchangeRate                | The Exchange rate used to convert from the currency used for the transactions into the currency of reporting.   | Decimal      | O | 1234                        |
| 19 | RightsTypePercentage        | The percentage of how much of the revenue or royalties should be allocated to the RightsType communicated in Cell 18.<br><br>The RightsTypePercentage may only be provided if a RightsType is provided. For the avoidance of doubt, it is permissible to communicate a RightsType without a RightsTypePercentage.   | Decimal      | C | 10.00                       |

## 8.3 Detailed Record Types

### 8.3.1 SR01 — SRB Record Type for the Basic Audio Profile for Download Models

This is the Record to contain all information necessary to convey Release, resource, work and sales/usage information in a single-record block profile variants for download models. This Record supports the reporting of sales and/or usages of music and music videos based on Musical Works.

| Cell Name                      | Field Definition  | Data Type        | M/O/C | Example                |
|--------------------------------|---|------------------|-------|------------------------|
| 1 RecordType                   | The Type of the Record; always to contain "SR01"  | Fixed String     | M     | SR01                   |
| 2 SummaryRecordId              | The Identifier (specific to the Message) of the Summary Record that this Usage, Revenue or Sales Record provides details for.   | String           | M     | 22                     |
| 3 DspResourceId                | The ProprietaryIdentifier of the Resource assigned by the MessageSender   | String           | M     | 12345678               |
| 4 ISRC                         | <p>The ISRC (International Standard Recording Code as defined in ISO 3901) for the SoundRecording. An ISRC comprises four parts: two characters, followed by three alphanumeric characters, then two digits and five digits.</p> <p>ISRC is mandatory when available to the MessageSender. This field is important for MessageRecipients for their processing and would ideally be mandatory in this Standard. However, as there are rare cases where licensees genuinely do not have this information, DDEX has decided to mark these Cells as "Conditional".</p>                                  | String           | C     | USS1Z1412345           |
| 5 ResourceTitle                | The ReferenceTitle of the Resource  | String           | M     | Eight Days a Week      |
| 6 ResourceSubTitle             | A Descriptor which is supplementary to, but not contained within, a Title   | String           | O     | Live Version           |
| 7 ResourceDisplayArtistName    | The Name to be used by a DSP when presenting Artist details of the Resource to a Consumer   | String           | M     | The Beatles            |
| 8 ResourceDisplayArtistPartyId | The PartyId of the DisplayArtist  | PartyId          | O     | ISNI::0000000081266409 |
| 9 Duration                     | <p>The Duration of the SoundRecording (using the ISO 8601:2004 PT[[hhH]mmM]ssS format, where lower case characters indicate variables, upper case characters are part of the string, e.g. one hour, two minutes and three seconds would be PT1H2M3S). The seconds section ss may include fractions (e.g. one minute and 30.5 seconds would be PT1M30.5S).</p> <p>The Duration shall be provided if available to the Message Sender.</p>   | ISO duration     | C     | PT1H2M3S               |
| 10 ResourceType                | The Type of the Resource  | AVS              | M     | SoundRecording         |
| 11 ProprietaryWorkId           | The ProprietaryIdentifier of the Musical Work, preceded by a namespace identifier in the syntax ns::id  | String::String   | O     | myns::4534             |
| 12 ISWC                        | <p>The ISWC (International Standard Musical Work Code defined in ISO 15707) identifying the MusicalWork. An ISWC comprises three parts: the letter 'T', followed by nine digits and then one check digit.</p> <p>ISWC is mandatory when available to the MessageSender. This field is important for MessageRecipients for their processing and would ideally be mandatory in this Standard. However, as there are rare cases where licensees genuinely do not have this information, DDEX has decided to mark these Cells as "Conditional".</p>   | String           | C     | T0030749586            |
| 13 ComposerAuthor              | <p>The Name of a Writer of the Musical Work used in creating the Resource.</p> <p>ComposerAuthor is mandatory when available to the MessageSender. This field is important for MessageRecipients for their processing and would ideally be mandatory in this Standard. However, as there are rare cases where licensees genuinely do not have this information, DDEX has decided to mark these Cells as "Conditional".</p> <p>The order of the individual strings in ComposerAuthor and ComposerAuthorPartyId shall be the same so that the recipient is able to relate names and IDs correctly</p> | Multiple Strings | C     | Johann Sebastian Bach  |

|    |                        |   |                         |   |                         |
|----|------------------------|---|-------------------------|---|-------------------------|
| 14 | ComposerAuthorPartyId  | <p>The PartyId(s) of the ComposerAuthor(s)</p> <p>The order of the individual strings in ComposerAuthor and ComposerAuthorPartyId shall be the same so that the recipient is able to relate names and IDs correctly</p>   | Multiple PartyIds       | O | ISNI::0000000081266409  |
| 15 | Arranger               | <p>The Name of an Arranger of the Musical Work used in creating the Resource.</p> <p>Arranger is mandatory when available to the MessageSender. This field is important for MessageRecipients for their processing and would ideally be mandatory in this Standard. However, as there are rare cases where licensees genuinely do not have this information, DDEX has decided to mark these Cells as "Conditional".</p> <p>The order of the individual strings in Arranger and ArrangerPartyId shall be the same so that the recipient is able to relate names and IDs correctly.</p>   | Multiple Strings        | C | August Wilhelmj         |
| 16 | ArrangerPartyId        | <p>The PartyId(s) of the Arranger(s)</p> <p>The order of the individual strings in Arranger and ArrangerId shall be the same so that the recipient is able to relate names and IDs correctly</p>  | Multiple PartyIds       | O | ISNI::0000000081266409  |
| 17 | MusicPublisher         | <p>The Name of the MusicPublisher(s) of the Musical Work for the relevant Territory.</p> <p>MusicPublisher is mandatory when available to the MessageSender. This field is important for MessageRecipients for their processing and would ideally be mandatory in this Standard. However, as there are rare cases where licensees genuinely do not have this information, DDEX has decided to mark these Cells as "Conditional".</p> <p>The order of the individual strings in MusicPublisher and MusicPublisherPartyId shall be the same so that the recipient is able to relate names and IDs correctly.</p>  | Multiple Strings        | C | UMP                     |
| 18 | MusicPublisherPartyId  | <p>The PartyID(s) of the MusicPublisher(s).</p> <p>The order of the individual strings in MusicPublisher and MusicPublisherPartyId shall be the same so that the recipient is able to relate names and IDs correctly</p>  | Multiple PartyIds       | O | ISNI::00000000111111111 |
| 19 | WorkContributor        | <p>The Name of a contributor of the Work. This Cell shall only be used if the Message Sender does not know whether the contributor is a ComposerAuthor or an Arranger, or if the contributor played a role other than a ComposerAuthor or Arranger.</p> <p>WorkContributor is mandatory when available to the MessageSender unless the contributor has already been included as a ComposerAuthor, Arranger or MusicPublisher. This field is important for MessageRecipients for their processing and would ideally be mandatory in this Standard. However, as there are rare cases where licensees genuinely do not have this information, DDEX has decided to mark these Cells as "Conditional".</p> <p>The order of the individual strings in WorkContributor and WorkContributorPartyId shall be the same so that the recipient is able to relate names and IDs correctly.</p> | Multiple Strings        | C | George Martin           |
| 20 | WorkContributorPartyId | <p>The PartyId(s) of the WorkContributor(s)</p> <p>The order of the individual strings in WorkContributor and WorkContributorPartyId shall be the same so that the recipient is able to relate names and IDs correctly.</p>   | Multiple PartyIds       | O | ISNI::00000000111111111 |
| 21 | DspReleaseld           | <p>The ProprietaryIdentifier of the Release assigned by the MessageSender</p> <p>A DspReleaseld shall be provided if the sales transaction was in respect of a Release for which the message sender has information.</p>  | String                  | C | 1234567                 |
| 22 | ProprietaryReleaseld   | The ProprietaryIdentifier of the Release preceded by a namespace identifier in the syntax ns::id  | Multiple String::String | O | myns::4534Ins2::4345    |
| 23 | ReleaseCatalogNumber   | The catalogue number of the Release assigned by the issuing record company  | String                  | O | 123456                  |

|    |   |   |         |   |                        |
|----|---|---|---------|---|------------------------|
| 24 | ICPN  | The ICPN used as proxy for identification of the Release. An ICPN comprises 12 or 13 digits, depending on whether it is an EAN (13) or a UPC (12). 14 character ICPNs are also permitted.   | String  | O | 12345678904321         |
| 25 | ReleaseDisplayArtistName                          | The Name to be used by a DSP when presenting Artist details of the Release to a Consumer  | String  | M | The Beatles            |
| 26 | ReleaseDisplayArtistPartyId                       | The PartyId of the DisplayArtist  | PartyId | O | ISNI::0000000081266409 |
| 27 | ReleaseTitle                                      | The ReferenceTitle of the Release   | String  | M | Beatles for Sale       |
| 28 | ReleaseSubTitle                                   | A Descriptor which is supplementary to, but not contained within, a Title   | String  | O | Live Version           |
| 29 | ReleaseType                                       | The form in which a ReleaseCreator anticipates offering the Release to Consumers.   | AVS     | O | Album                  |
| 30 | ReleaseLabel                                      | The Name of the Label for the Release.  | String  | O | Apple Records          |
| 31 | PLine   | The PLine for the Release   | String  | O | 1970 Apple Records     |
| 32 | ReleaseDataProvider                               | The Name of the company that provided the Release information to the MessageSender  | String  | O | UMG                    |
| 33 | NumberOfTransactedResources                       | The number of the Resources that were transacted.<br><br>Note: this Cell is not part of the current version of the relevant Multi-Record Block Variant. DDEX expects the relevant Multi-Record Block Variant to be extended by this Cell at some stage.   | Integer | M | 12                     |
| 34 | SalesTransactionId                                | ProprietaryIdentifier of the Sales Transaction, allocated by the MessageSender, which allows an invoice to be tied back to an individual SalesTransaction composite/record. Taken together with the Message ID this shall be globally and perpetually unique. The SalesTransactionId may change when the report is re-generated.<br><br>If a Release containing, for example, 10 sound recordings is transacted, a sales/usage report in accordance with a Single-Record Block Variant is likely to contain up to 10 SR01 Records with the same SalesTransactionId. | String  | M | 34456                  |
| 35 | IsRoyaltyBearing                                  | The Boolean flag indicating whether the MessageSender is contractually obliged to pay royalties to the RightsController for the SalesTransaction reported in the Record.  | Boolean | M | true                   |
| 36 | SalesUpgrade                                      | A Flag indicating whether the SalesTransaction applies to an upgraded Release (=true) or not (=false).  | Boolean | M | false                  |
| 37 | Downloads   | The number of Downloads of the Release or Resource provided to Consumers, including any sales adjustments. Sales adjustments include e.g. file failures.<br><br>In the MRBV, downloads are reported in the Cell called Usages.  | Integer | M | 100                    |
| 38 | Returns   | The number of Usages of a Release or Resource returned (with refund) by Consumers as a result of a reversal of a SalesTransaction or because of an earlier error in sales reporting.  | Integer | M | 20                     |
| 39 | PriceConsumerPaidExcSalesTax                      | A Price paid by Consumers, excluding SalesTax for each SalesTransaction. This may be a nominal price.<br><br>PriceConsumerPaidExcSalesTax is mandatory when the CommercialModel is PayAsYouGoModel.   | Decimal | C | 0.34                   |
| 40 | CalculatedPriceConsumerPaidForResourceExcSalesTax | The calculated price the Consumer paid for the Resource being reported in this Record. If the transacted entity was a Release, the sum of all contained Resources' would equal the PriceConsumerPaidExcSalesTax.<br><br>Whether CalculatedPriceConsumerPaidForResourceExcSalesTax is required depends on bilateral agreements between Licensor and Licensee.<br><br>Note: this Cell is not part of the current version of the relevant Multi-Record Block Variant. DDEX expects the relevant Multi-Record Block Variant to be extended by this Cell at some stage.  | Decimal | C | 0.64                   |
| 41 | PromotionalActivity                               | Free-text Description of a promotional activity that led to the Release being distributed.  | String  | O |                        |

### 8.3.2 SR02 — SRB Record Type for the Basic Audio Profile for Streaming Models



This is the Record to contain all information necessary to convey Release, resource, work and sales/usage information in a single-record block profile variant for streaming models. This Record supports the reporting of sales and/or usages of Sound Recordings and music videos based on Musical Works.

| Cell Name                      | Field Definition   | Data Type         | M/O/C | Example                |
|--------------------------------|--|-------------------|-------|------------------------|
| 1 RecordType                   | The Type of the Record; always to contain "SR02"   | Fixed String      | M     | SR02                   |
| 2 SummaryRecordId              | The Identifier (specific to the Message) of the Summary Record that this Usage, Revenue or Sales Record provides details for.  | String            | M     | 22                     |
| 3 DspResourceId                | The ProprietaryIdentifier of the Resource assigned by the MessageSender  | String            | M     | 12345678               |
| 4 ISRC                         | The ISRC (International Standard Recording Code as defined in ISO 3901) for the SoundRecording. An ISRC comprises four parts: two characters, followed by three alphanumeric characters, then two digits and five digits.<br><br>ISRC is mandatory when available to the MessageSender. This field is important for MessageRecipients for their processing and would ideally be mandatory in this Standard. However, as there are rare cases where licensees genuinely do not have this information, DDEX has decided to mark these Cells as "Conditional".  | String            | C     | USS1Z1412345           |
| 5 ResourceTitle                | The ReferenceTitle of the Resource   | String            | M     | Eight Days a Week      |
| 6 ResourceSubTitle             | A Descriptor which is supplementary to, but not contained within, a Title  | String            | O     | Live Version           |
| 7 ResourceDisplayArtistName    | The Name to be used by a DSP when presenting Artist details of the Resource to a Consumer  | String            | M     | The Beatles            |
| 8 ResourceDisplayArtistPartyId | The PartyId of the DisplayArtist   | PartyId           | O     | ISNI::0000000081266409 |
| 9 Duration                     | The Duration of the SoundRecording (using the ISO 8601:2004 PT[[hhH]mmM]ssS format, where lower case characters indicate variables, upper case characters are part of the string, e.g. one hour, two minutes and three seconds would be PT1H2M3S). The seconds section ss may include fractions (e.g. one minute and 30.5 seconds would be PT1M30.5S).<br><br>The Duration shall be provided if available to the Message Sender.   | ISO duration      | C     | PT1H2M3S               |
| 10 ResourceType                | The Type of the Resource   | AVS               | M     | SoundRecording         |
| 11 ProprietaryWorkId           | The ProprietaryIdentifier of the Musical Work, preceded by a namespace identifier in the syntax ns::id   | String::String    | O     | myns::4534             |
| 12 ISWC                        | The ISWC (International Standard Musical Work Code defined in ISO 15707) identifying the MusicalWork. An ISWC comprises three parts: the letter 'T', followed by nine digits and then one check digit.<br><br>ISWC is mandatory when available to the MessageSender. This field is important for MessageRecipients for their processing and would ideally be mandatory in this Standard. However, as there are rare cases where licensees genuinely do not have this information, DDEX has decided to mark these Cells as "Conditional".   | String            | C     | T0030749586            |
| 13 ComposerAuthor              | The Name of a Writer of the Musical Work used in creating the Resource.<br><br>ComposerAuthor is mandatory when available to the MessageSender. This field is important for MessageRecipients for their processing and would ideally be mandatory in this Standard. However, as there are rare cases where licensees genuinely do not have this information, DDEX has decided to mark these Cells as "Conditional".<br><br>The order of the individual strings in ComposerAuthor and ComposerAuthorPartyId shall be the same order so that the recipient is able to relate names to IDs correctly. | Multiple Strings  | C     | Johann Sebastian Bach  |
| 14 ComposerAuthorPartyId       | The PartyId(s) of the ComposerAuthor(s)<br><br>The order of the individual strings in ComposerAuthor and ComposerAuthorPartyId shall be the same order so that the recipient is able to relate names to IDs correctly.   | Multiple PartyIds | O     | ISNI::0000000081266409 |

|    |                             |  |                         |   |                         |
|----|-----------------------------|--|-------------------------|---|-------------------------|
| 15 | Arranger                    | <p>The Name of an Arranger of the Musical Work used in creating the Resource.</p> <p>Arranger is mandatory when available to the MessageSender. This field is important for MessageRecipients for their processing and would ideally be mandatory in this Standard. However, as there are rare cases where licensees genuinely do not have this information, DDEX has decided to mark these Cells as "Conditional".</p> <p>The order of the individual strings in Arranger and ArrangerPartyId shall be the same order so that the recipient is able to relate names to IDs correctly.</p>   | Multiple Strings        | C | August Wilhelmj         |
| 16 | ArrangerPartyId             | <p>The PartyId(s) of the Arranger(s)</p> <p>The order of the individual strings in Arranger and ArrangerPartyId shall be the same order so that the recipient is able to relate names to IDs correctly.</p>  | Multiple PartyIds       | O | ISNI::0000000081266409  |
| 17 | MusicPublisher              | <p>The Name of the MusicPublisher(s) of the Musical Work for the relevant Territory.</p> <p>MusicPublisher is mandatory when available to the MessageSender. This field is important for MessageRecipients for their processing and would ideally be mandatory in this Standard. However, as there are rare cases where licensees genuinely do not have this information, DDEX has decided to mark these Cells as "Conditional".</p> <p>The order of the individual strings in MusicPublisher and MusicPublisherPartyId shall be the same order so that the recipient is able to relate names to IDs correctly.</p>  | Multiple Strings        | C | UMP                     |
| 18 | MusicPublisherPartyId       | <p>The PartyID(s) of the MusicPublisher(s).</p> <p>The order of the individual strings in MusicPublisher and MusicPublisherPartyId shall be the same order so that the recipient is able to relate names to IDs correctly.</p>   | Multiple PartyIds       | O | ISNI::00000000111111111 |
| 19 | WorkContributor             | <p>The Name of a contributor of the Work. This Cell shall only be used if the Message Sender does not know whether the contributor is a ComposerAuthor or an Arranger, or if the contributor played a role other than a ComposerAuthor or Arranger.</p> <p>WorkContributor is mandatory when available to the MessageSender unless the contributor has already been included as a ComposerAuthor, Arranger or MusicPublisher. This field is important for MessageRecipients for their processing and would ideally be mandatory in this Standard. However, as there are rare cases where licensees genuinely do not have this information, DDEX has decided to mark these Cells as "Conditional".</p> <p>The order of the individual strings in WorkContributor and WorkContributorPartyId shall be the same order so that the recipient is able to relate names to IDs correctly.</p> | Multiple Strings        | C | George Martin           |
| 20 | WorkContributorPartyId      | <p>The PartyId(s) of the WorkContributor(s)</p> <p>The order of the individual strings in WorkContributor and WorkContributorPartyId shall be the same order so that the recipient is able to relate names to IDs correctly.</p>   | Multiple PartyIds       | O | ISNI::00000000111111111 |
| 21 | DspReleaseId                | <p>The ProprietaryIdentifier of the Release assigned by the MessageSender.</p> <p>A DspReleaseId shall be provided if the sales transaction was in respect of a Release for which the message sender has information.</p>  | String                  | C | 1234567                 |
| 22 | ProprietaryReleaseId        | The ProprietaryIdentifier of the Release preceded by a namespace identifier in the syntax ns::id   | Multiple String::String | O | myns::4534Ins2::4345    |
| 23 | ReleaseCatalogNumber        | The catalogue number of the Release assigned by the issuing record company   | String                  | O | 123456                  |
| 24 | ICPN                        | The ICPN used as proxy for identification of the Release. An ICPN comprises 12 or 13 digits, depending on whether it is an EAN (13) or a UPC (12). 14 character ICPNs are also permitted.  | String                  | O | 12345678904321          |
| 25 | ReleaseDisplayArtistName    | The Name to be used by a DSP when presenting Artist details of the Release to a Consumer   | String                  | M | The Beatles             |
| 26 | ReleaseDisplayArtistPartyId | The PartyId of the DisplayArtist   | PartyId                 | O | ISNI::0000000081266409  |

|    |                     |  |         |   |                        |
|----|---------------------|--|---------|---|------------------------|
| 27 | ReleaseTitle        | The ReferenceTitle of the Release  | String  | M | Beatles for Sale       |
| 28 | ReleaseSubTitle     | A Descriptor which is supplementary to, but not contained within, a Title  | String  | O | Live Version           |
| 29 | ReleaseType         | The form in which a ReleaseCreator anticipates offering the Release to Consumers.  | AVS     | O | Album                  |
| 30 | ReleaseLabel        | The Name of the Label for the Release.   | String  | O | Apple Records          |
| 31 | PLine               | The PLine for the Release  | String  | O | 1970 Apple Records     |
| 32 | ReleaseDataProvider | The Name of the company that provided the Release information to the MessageSender   | String  | O | UMG                    |
| 33 | SalesTransactionId  | ProprietaryIdentifier of the Sales Transaction, allocated by the MessageSender, which allows an invoice to be tied back to an individual SalesTransaction composite/record. Taken together with the Message ID this shall be globally and perpetually unique. The SalesTransactionId may change when the report is re-generated. | String  | M | 34456                  |
| 34 | IsRoyaltyBearing    | The Boolean flag indicating whether the MessageSender is contractually obliged to pay royalties to the RightsController for the SalesTransaction reported in the Record.   | Boolean | M | true                   |
| 35 | NumberOfStreams     | The number of Streams of the Release from the MessageSender to Consumers.  | Decimal | M | 765.65                 |
| 36 | PromotionalActivity | Free-text Description of a promotional activity that led to the Release being distributed.   | String  | O | Valentines Day Special |

### 8.3.3 SR03 — Basic SRB Record Type for the UGC Profile

This is the basic Record to contain all information necessary to convey Release, resource, work and sales/usage information in a single-record block profile variant for UGC.

| Cell Name | Field Definition             | Data Type   | M/O/C        | Example |                       |
|-----------|------------------------------|---|--------------|---------|-----------------------|
| 1         | RecordType                   | The Type of the Record; always to contain "SR03"  | Fixed String | M       | SR03                  |
| 2         | SummaryRecordId              | The Identifier (specific to the Message) of the Summary Record that this Usage, Revenue or Sales Record provides details for.   | String       | M       | 22                    |
| 3         | DspResourceId                | The ProprietaryIdentifier of the Resource assigned by the MessageSender   | String       | M       | 12345678              |
| 4         | ISRC                         | The ISRC (International Standard Recording Code as defined in ISO 3901) for the SoundRecording. An ISRC comprises four parts: two characters, followed by three alphanumeric characters, then two digits and five digits.<br><br>ISRC is mandatory when available to the MessageSender. This field is important for MessageRecipients for their processing and would ideally be mandatory in this Standard. However, as there are rare cases where licensees genuinely do not have this information, DDEX has decided to mark these Cells as "Conditional". | String       | C       | USS1Z1412345          |
| 5         | ResourceTitle                | The ReferenceTitle of the Resource  | String       | M       | Yellow Submarine      |
| 6         | ResourceSubTitle             | A Descriptor which is supplementary to, but not contained within, a Title.  | String       | O       | Live Version          |
| 7         | ResourceDisplayArtistName    | The Name to be used by a DSP when presenting Artist details of the Resource to a Consumer<br><br>ResourceDisplayArtistName must be provided if available.   | String       | C       | The Beatles           |
| 8         | ResourceDisplayArtistPartyId | The PartyId of the DisplayArtist  | PartyId      | O       | ISNI::000000081266409 |
| 9         | Duration                     | The Duration of the SoundRecording (using the ISO 8601:2004 PT[[hhH]mmM]ssS format, where lower case characters indicate variables, upper case characters are part of the string, e.g. one hour, two minutes and three seconds would be PT1H2M3S). The seconds section ss may include fractions (e.g. one minute and 30.5 seconds would be PT1M30.5S).<br><br>The Duration shall be provided if available to the Message Sender.  | ISO Duration | C       | PT1H2M3S              |

|    |                       |  |                     |   |                         |
|----|-----------------------|--|---------------------|---|-------------------------|
| 10 | ResourceType          | The Type of the Resource   | AVS                 | M | SoundRecording          |
| 11 | WorkTitle             | The ReferenceTitle of the MusicalWork  | String              | M | Yellow Submarine        |
| 12 | DspWorkId             | The ProprietaryIdentifier of the Musical Work assigned by the MessageSender  | String              | M | 12345678                |
| 13 | ISWC                  | <p>The ISWC (International Standard Musical Work Code defined in ISO 15707) identifying the MusicalWork. An ISWC comprises three parts: the letter 'I', followed by nine digits and then one check digit.</p> <p>ISWC is mandatory when available to the MessageSender. This field is important for MessageRecipients for their processing and would ideally be mandatory in this Standard. However, as there are rare cases where licensees genuinely do not have this information, DDEX has decided to mark these Cells as "Conditional".</p>  | String              | C | T0030749586             |
| 14 | ComposerAuthor        | <p>The Name of a Writer of the Musical Work used in creating the Resource.</p> <p>ComposerAuthor is mandatory when available to the MessageSender. This field is important for MessageRecipients for their processing and would ideally be mandatory in this Standard. However, as there are rare cases where licensees genuinely do not have this information, DDEX has decided to mark these Cells as "Conditional".</p> <p>The order of the individual strings in ComposerAuthor and ComposerAuthorPartyId shall be the same so that the recipient is able to relate names and IDs correctly.</p>           | Multiple Strings    | C | Johann Sebastian Bach   |
| 15 | ComposerAuthorPartyId | <p>The PartyId(s) of the ComposerAuthor(s)</p> <p>The order of the individual strings in ComposerAuthor and ComposerAuthorPartyId shall be the same so that the recipient is able to relate names and IDs correctly.</p>   | Multiple PartyIds   | O | ISNI::0000000081266409  |
| 16 | Arranger              | <p>The Name of an Arranger of the Musical Work used in creating the Resource.</p> <p>Arranger is mandatory when available to the MessageSender. This field is important for MessageRecipients for their processing and would ideally be mandatory in this Standard. However, as there are rare cases where licensees genuinely do not have this information, DDEX has decided to mark these Cells as "Conditional".</p> <p>The order of the individual strings in Arranger and ArrangerPartyID shall be the same so that the recipient is able to relate names and IDs correctly.</p>                          | Multiple String     | C | August Wilhelmj         |
| 17 | ArrangerPartyId       | <p>The PartyId(s) of the Arranger(s)</p> <p>The order of the individual strings in Arranger and ArrangerPartyID shall be the same so that the recipient is able to relate names and IDs correctly; a maximum of one ArrangerPartyId can be provided for each Arranger.</p>   | Multiple PartyID(s) | O | ISNI::0000000081266409  |
| 18 | MusicPublisher        | <p>The Name of the MusicPublisher(s) of the Musical Work for the relevant Territory.</p> <p>MusicPublisher is mandatory when available to the MessageSender. This field is important for MessageRecipients for their processing and would ideally be mandatory in this Standard. However, as there are rare cases where licensees genuinely do not have this information, DDEX has decided to mark these Cells as "Conditional".</p> <p>The order of the individual strings in MusicPublisher and MusicPublisherPartyID shall be the same so that the recipient is able to relate names and IDs correctly.</p> | Multiple String     | C | UMP                     |
| 19 | MusicPublisherPartyId | <p>The PartyID(s) of the MusicPublisher(s).</p> <p>The order of the individual strings in MusicPublisher and MusicPublisherPartyID shall be the same so that the recipient is able to relate names and IDs correctly; a maximum of one MusicPublisherPartyId can be provided for each MusicPublisher.</p>  | Multiple PartyID    | O | ISNI::00000000111111111 |

|    |                             |   |                         |   |                        |
|----|-----------------------------|---|-------------------------|---|------------------------|
| 20 | WorkContributor             | <p>The Name of a contributor of the Work. This Cell shall only be used if the Message Sender does not know whether the contributor is a ComposerAuthor or an Arranger, or if the contributor played a role other than a ComposerAuthor or Arranger.</p> <p>WorkContributor is mandatory when available to the MessageSender unless the contributor has already been included as a ComposerAuthor, Arranger or MusicPublisher. This field is important for MessageRecipients for their processing and would ideally be mandatory in this Standard. However, as there are rare cases where licensees genuinely do not have this information, DDEX has decided to mark these Cells as "Conditional".</p> <p>The order of the individual strings in WorkContributor and WorkContributorPartyID shall be the same so that the recipient is able to relate names and IDs correctly.</p> | Multiple String         | C | UMP                    |
| 21 | WorkContributorPartyId      | <p>The PartyId(s) of the WorkContributor(s)</p> <p>The order of the individual strings in WorkContributor and WorkContributorPartyID shall be the same so that the recipient is able to relate names and IDs correctly; a maximum of one WorkContributorPartyId can be provided for each WorkContributor.</p>   | Multiple PartyID(s)     | O | ISNI::000000008126640  |
| 22 | DspReleaseld                | <p>The ProprietaryIdentifier of the Release assigned by the MessageSender</p> <p>A DspReleaseld shall be provided is the sales transaction was in respect of a Release for which the message sender has information.</p>  | String                  | C | 1234567                |
| 23 | ProprietaryReleaseld        | The ProprietaryIdentifier of the Release preceded by a namespace identifier in the syntax ns::id  | Multiple String::String | O | myns::4534Ins2::4345   |
| 24 | CatalogNumber               | The catalogue number of the Release assigned by the issuing record company  | String                  | O | 123456                 |
| 25 | ICPN                        | <p>The ICPN used as proxy for identification of the Release. An ICPN comprises 12 or 13 digits, depending on whether it is an EAN (13) or a UPC (12). 14 character ICPNs are also permitted.</p> <p>ICPN is mandatory when available to the MessageSender. This field is important for MessageRecipients for their processing and would ideally be mandatory in this Standard. However, as there are rare cases where licensees genuinely do not have this information, DDEX has decided to mark these Cells as "Conditional".</p>  | String                  | C | 12345678904321         |
| 26 | ReleaseDisplayArtistName    | <p>The Name to be used by a DSP when presenting Artist details of the Release to a Consumer.</p> <p>ReleaseDisplayArtistName shall be provided if available to the Message Sender.</p>  | String                  | C | The Beatles            |
| 27 | ReleaseDisplayArtistPartyId | The PartyId of the DisplayArtist  | PartyId                 | O | ISNI::0000000081266409 |
| 28 | ReleaseTitle                | The ReferenceTitle of the Release   | String                  | M | Beatles for Sale       |
| 29 | ReleaseSubTitle             | A Descriptor which is supplementary to, but not contained within, a Title   | String                  | O | Live Version           |
| 30 | ReleaseLabel                | The Name of the Label for the Release.  | String                  | O | Apple Records          |
| 31 | PLine                       | The PLine for the Release   | String                  | O | 1970 Apple Records     |
| 32 | SalesTransactionId          | ProprietaryIdentifier of the Sales Transaction, allocated by the MessageSender, which allows an invoice to be tied back to an individual SalesTransaction composite/record. Taken together with the Message ID this shall be globally and perpetually unique. The SalesTransactionId may change when the report is re-generated.  | String                  | M | 34456                  |
| 33 | Usages                      | <p>The number of Usages of the Release by Consumers using the MessageSender service, including any sales adjustments. Sales adjustments include e.g. file failures.</p> <p>This includes all usages of the embedded Resources and is reported before taking any RightShare% or RightsType into account.</p>   | Decimal                 | M | 100.1                  |

|    |                         |  |          |   |                        |
|----|-------------------------|--|----------|---|------------------------|
| 34 | NetRevenue              | Net Revenue of the DSP generated from the distribution of Releases or Resources, as well as sales of products based on Releases or Resources. NetRevenue is reported before taking any RightShare% or RightsType into account.<br><br>Must be provided in accordance with bilateral agreement.   | Decimal  | C | 10545.12               |
| 35 | ValidityPeriodStart     | The first date at which, to the knowledge of the MessageSender, the information provided in the RightsController and RightShare% Cells is accurate. Note: the ValidityPeriodStart may be earlier (or later) than the first day covered by the sales/usage report.  | ISO Date | M | 2017-06-01             |
| 36 | ValidityPeriodEnd       | The last date at which, to the knowledge of the MessageSender, the information provided in the RightsController and RightShare% Cells is accurate. Note: the ValidityPeriodEnd may be later (or earlier) than the latest day covered by the sales/usage report.  | ISO Date | M | 2017-06-01             |
| 37 | ContentCategory         | A string categorising the content that has been used or distributed as agreed between sender and recipient.  | String   | M | Music                  |
| 38 | RightsController        | Name of the RightsController that is believed by the MessageSender to control a RightShare of the Work. If a LI record applies to more than one RightsController, Message Sender and Message Recipient shall agree a mutually acceptable keywords (e.g. "all" or "conflict"). Clearly, Message Sender and Message Recipient, must take care to use keywords that do not conflict with real RightsControllers.<br><br>RightsController shall be provided if available and required based on the bilateral agreement between sender and recipient. | String   | C | SACEM                  |
| 39 | RightsControllerPartyId | The PartyId of the RightsController.<br><br>RightsControllerPartyId shall be provided if available and required based on the bilateral agreement between sender and recipient.   | PartyID  | C | ISNI::0000000081266409 |
| 40 | RightsControllerWorkId  | The ProprietaryId given to the MusicalWork used by the RightsController  | String   | O | 12gc                   |
| 41 | RightShare%             | Percentage of the Musical Works used in the Head Resource (or the Head Work itself) that is believed by the MessageSender to be controlled by the RightsController. A quarter share is represented by "0.25" (and not 25).<br><br>Must be provided in accordance with bilateral agreement.   | Decimal  | C | .25                    |
| 42 | RightsType              | The right for which the RightShare% is provided. If information for multiple RightsType needs to be communicated, multiple SR03 Records, one for each RightsType, need to be used.   | AVS      | O | MechanicalRight        |
| 43 | AllocatedNetRevenue     | Net Revenue generated that is to be allocated to the MessageRecipient/RightsController.<br><br>Must be provided in accordance with bilateral agreement.  | Decimal  | C | 34567                  |
| 44 | AllocatedAmount         | The amount due to the RightsController for the Uses, Revenue or Sales as reported in this Block.<br><br><b>Must be provided in accordance with bilateral agreement.</b>  | Decimal  | C | 2560.77                |
| 45 | AllocatedUsages         | The number of Usages allocated to the RightsController.  | Decimal  | C | 10.5                   |
| 46 | AllocatedNetUsage       | The number of net Usages allocated to the RightsController.<br><br>Note: this Cell is not part of the current version of the relevant Multi-Record Block Variant. DDEX expects the relevant Multi-Record Block Variant to be extended by this Cell at some stage.  | Decimal  | C | 8.4                    |

### 8.3.4 SR04 – SRB Record Type for the Audio-visual Profile for Download Models

This is the Record to contain all information necessary to convey Release, resource, work and sales/usage information in a single-record block profile variant for audio-visual download models.

| Cell Name | Field Definition | Data Type | M/O/C | Example |
|-----------|------------------|-----------|-------|---------|
|-----------|------------------|-----------|-------|---------|

|    |                       |  |                         |   |                                    |
|----|-----------------------|--|-------------------------|---|------------------------------------|
| 1  | RecordType            | The Type of the Record; always to contain "SR04"   | Fixed String            | M | SR04                               |
| 2  | SummaryRecordId       | The Identifier (specific to the Message) of the Summary Record that this Usage, Revenue or Sales Record provides details for.<br><br>Note: this Cell appears out of order but Summary RecordId are always the second Cell in a Record.   | String                  | M | 22                                 |
| 3  | DspResourceId         | The ProprietaryIdentifier of the Resource assigned by the MessageSender  | String                  | M | 12345678                           |
| 4  | ISAN                  | The ISAN (International Standard Audiovisual Number as defined in ISO 15706) for the Video. An ISAN comprises four blocks of four hexadecimal characters followed by a check character followed, optionally by two further blocks of four hexadecimal characters, followed by a further check character.<br><br>ISAN is mandatory when available to the MessageSender. This field is important for MessageRecipients for their processing and would ideally be mandatory in this Standard. However, as there are rare cases where licensees genuinely do not have this information, DDEX has decided to mark these Cells as "Conditional". | String                  | C | 0000-0001-8947-0000-8-0000-0000-D  |
| 5  | EIDR                  | An Identifier of the Video assigned by the Entertainment Identifier Registry Association (EIDR).<br><br>EIDR is mandatory when available to the MessageSender. This field is important for MessageRecipients for their processing and would ideally be mandatory in this Standard. However, as there are rare cases where licensees genuinely do not have this information, DDEX has decided to mark these Cells as "Conditional".   | String                  | C | 10.5240/F85A-E100-B068-5B8F-B1C8-T |
| 6  | ProprietaryResourceId | The ProprietaryIdentifier of the Resource preceded by a namespace identifier in the syntax ns::id  | Multiple String::String | O | Myns::4534Ins2::4896               |
| 7  | VideoType             | The primary Type of the Video. As only one value can be selected, the primary VideoType needs to be provided.<br><br>Note: this Cell is defined as a multiple AVS in the current version of the relevant Multi-Record Block Variant. DDEX expects the relevant Multi-Record Block Variant to be updated at some stage.   | Multiple AVS            | M | VideoReport                        |
| 8  | ResourceTitle         | The Title of the Resource  | String                  | M | Winter is Coming                   |
| 9  | ResourceSubTitle      | A Descriptor which is supplementary to, but not contained within, a Title  | String                  | O | Live Version                       |
| 10 | ResourceOriginalTitle | A Title given to a Creation by its Creator(s), in its original Language.<br><br>ResourceOriginalTitle is mandatory when available to the MessageSender. This field is important for MessageRecipients for their processing and would ideally be mandatory in this Standard. However, as there are rare cases where licensees genuinely do not have this information, DDEX has decided to mark these Cells as "Conditional".  | String                  | O | The Hamburger Postulate            |
| 11 | EpisodeNumber         | The number indicating the order of the Episodes within a Season (if available) or Series. This is the number allocated to the Season by the production house.<br><br>EpisodeNumber has to be provided for TV series episodes.  | String                  | C | S1E5                               |

|    |                              |   |                  |   |                       |
|----|------------------------------|---|------------------|---|-----------------------|
| 12 | SeasonNumber                 | The number indicating the order of the Seasons within a Series. This is the number allocated to the Episode by the production house.<br><br>SeasonNumber has to be provided for seasons of TV series or parts thereof.  | String           | C | S4                    |
| 13 | Genre                        | The genre or style (such as Musical, literary or audio-visual) with which the Resource is associated.   | String           | O | Horror Comedy         |
| 14 | Duration                     | The Duration of the audio-visual Resource (using the ISO 8601:2004 PT[[hhH]mmM]ssS format, where lower case characters indicate variables, upper case characters are part of the string, e.g. one hour, two minutes and three seconds would be PT1H2M3S). The seconds section ss may include fractions (e.g. one minute and 30.5 seconds would be PT1M30.5S).   | ISO duration     | M | PT1H2M3S              |
| 15 | ResourceDisplayArtistName    | The Name to be used by a DSP when presenting Artist details of the Resource to a Consumer. To be provided for concert films or when the information is available.   | String           | C | The Beatles           |
| 16 | ResourceDisplayArtistPartyId | The PartyId of the DisplayArtist. To be provided for concert films or when the information is available.  | PartyId          | C | ISNI::000000081266409 |
| 17 | ProducerName                 | The Name(s) of the producer(s) of the audio-visual Resource<br><br>The order of the individual strings in ProducerName and ProducerPartyId shall be the same so that the recipient is able to relate names and IDs correctly.   | Multiple Strings | O | Scott Kraft           |
| 18 | ProducerPartyId              | The PartyId(s) of the Producer(s)<br><br>The order of the individual strings in ProducerName and ProducerPartyId shall be the same so that the recipient is able to relate names and IDs correctly; a maximum of one ProducerPartyId can be provided for each ProducerName.   | Multiple PartyID | O | ISNI::000000081266409 |
| 19 | DirectorName                 | The Name(s) of the director(s) of the audio-visual Resource<br><br>DirectorName is mandatory for films and documentaries when available to the MessageSender. This field is important for MessageRecipients for their processing and would ideally be mandatory in this Standard. However, as there are rare cases where licensees genuinely do not have this information, DDEX has decided to mark these Cells as "Conditional".<br><br>The order of the individual strings in DirectorName and DirectorPartyId shall be the same so that the recipient is able to relate names and IDs correctly. | Multiple Strings | C | Mark Cendrowski       |
| 20 | DirectorPartyId              | The PartyId(s) of the Director(s)<br><br>The order of the individual strings in DirectorName and DirectorPartyId shall be the same so that the recipient is able to relate names and IDs correctly; a maximum of one DirectorPartyId can be provided for each DirectorName.   | Multiple PartyID | O | ISNI::000000081266409 |
| 21 | ActorName                    | The Name(s) of the actor(s) of the audio-visual Resource<br><br>The order of the individual strings in ActorName and ActorPartyId shall be the same so that the recipient is able to relate names and IDs correctly   | Multiple Strings | O | Jim Parsons           |



|    |                               |  |                            |   |                       |
|----|-------------------------------|--|----------------------------|---|-----------------------|
| 22 | ActorPartyId                  | The PartyId(s) of the Actor(s)<br><br>The order of the individual strings in ActorName and ActorPartyId shall be the same so that the recipient is able to relate names and IDs correctly  | Multiple PartyID           | O | ISNI::000000081266409 |
| 23 | ProductionCompanyName         | Name of the company that produced the Resource.<br><br><b>Note: this Cell is not part of the current version of the relevant Multi-Record Block Variant. DDEX expects the relevant Multi-Record Block Variant to be extended by this Cell at some stage.</b>   | String                     | O | Production123         |
| 24 | ProductionCompanyPartyId      | The PartyId of the ProductionCompany.<br><br>Note: this Cell is not part of the current version of the relevant Multi-Record Block Variant. DDEX expects the relevant Multi-Record Block Variant to be extended by this Cell at some stage.  | Multiple PartyID           | O | ISNI::000000081266409 |
| 25 | LanguageLocalizationType      | Type of adaptation of an Audio-visual Resource for a specific audience and/or language.<br><br>LanguageLocalizationType needs to be provided if available to the message sender.   | AVS                        | C | Dubbed                |
| 26 | HasCaptioning                 | Flag indicating whether the audio-visual Resource has captioning to the hard of hearing and/or deaf.<br><br>HasCaptioning is mandatory when available to the MessageSender. This field is important for MessageRecipients for their processing and would ideally be mandatory in this Standard. However, as there are rare cases where licensees genuinely do not have this information, DDEX has decided to mark these Cells as "Conditional".                  | Boolean                    | C | false                 |
| 27 | HasAudioDescription           | A Flag indicating whether the audio-visual Resource has audio descriptions for the visually impaired and blind.<br><br>HasAudioDescription is mandatory when available to the MessageSender. This field is important for MessageRecipients for their processing and would ideally be mandatory in this Standard. However, as there are rare cases where licensees genuinely do not have this information, DDEX has decided to mark these Cells as "Conditional". | Boolean                    | C | false                 |
| 28 | OriginalLanguageOfPerformance | The main original Language of the Performance recorded in the audio-visual Resource. The first language code must be main language.  | Multiple ISO Language Code | O | en                    |
| 29 | LanguageOfDubbing             | The Language of dubbing used in the audio-visual Resource The first language code must be main language.<br><br>LanguageOfDubbing is mandatory when LanguageLocalizationType is Dubbed, SubTitled or Multilingual.   | Multiple ISO Language Code | O | de                    |

|    |                           |  |                            |   |                                     |
|----|---------------------------|--|----------------------------|---|-------------------------------------|
| 30 | DateOfProductionOrRelease | <p>The date when the audio-visual resource was produced, or when it was first released, in the ISO 8601 format: YYYY[-MM[-DD]].</p> <p>DateOfProductionOrRelease is mandatory when available to the MessageSender. This field is important for MessageRecipients for their processing and would ideally be mandatory in this Standard. However, as there are rare cases where licensees genuinely do not have this information, DDEX has decided to mark these Cells as "Conditional".</p>   | ISO date                   | C | 2015                                |
| 31 | CountryOfProduction       | <p>The country or countries in which the audio-visual resource was produced.</p> <p>CountryOfProduction is mandatory when available to the MessageSender. This field is important for MessageRecipients for their processing and would ideally be mandatory in this Standard. However, as there are rare cases where licensees genuinely do not have this information, DDEX has decided to mark these Cells as "Conditional".</p>  | Multiple ISO Country Codes | C | GBIE                                |
| 32 | OriginalBroadcastChannel  | <p>The broadcast channel on which the Release was originally broadcast in the territory that is being reported on.</p> <p>OriginalBroadcastChannel is mandatory for services deemed to be "catch-up" television.</p>   | String                     | C | BBC One                             |
| 33 | OriginalBroadcastDateTime | <p>The date and, if available, time, of the original broadcast of the Resource in ISO 8601 format in the territory that is being reported on.</p> <p>OriginalBroadcastDateTime is mandatory for services deemed to be "catch-up" television.</p>   | ISO 8601                   | C | 1999-10-27T20:00:00Z                |
| 34 | DspReleaseld              | <p>The ProprietaryIdentifier of the Release assigned by the MessageSender. To be provided when the sales/usage information is provided for a resource that has been distributed in the context of a Release.</p>   | String                     | C | 12345678                            |
| 35 | ProprietaryReleaseld      | <p>The ProprietaryIdentifier of the Release preceded by a namespace identifier in the syntax ns::id</p>  | Multiple String::String    | O | Myns::4534Ins2::4896                |
| 36 | ICPN                      | <p>The ICPN used as proxy for identification of the Release. An ICPN comprises 12 or 13 digits, depending on whether it is an EAN (13) or a UPC (12). 14 character ICPNs are also permitted.</p> <p>ICPN is mandatory when available to the MessageSender. This field is important for MessageRecipients for their processing and would ideally be mandatory in this Standard. However, as there are rare cases where licensees genuinely do not have this information, DDEX has decided to mark these Cells as "Conditional".</p> | String                     | C | 1234567654321                       |
| 37 | ReleaseTitle              | <p>The ReferenceTitle of the Release. To be provided when the sales/usage information is provided for a resource that has been distributed in the context of a Release.</p>  | String                     | C | The Hamburger Postulate             |
| 38 | ReleaseSubTitle           | <p>A Descriptor which is supplementary to, but not contained within, a Title.</p>  | String                     | O |                                     |
| 39 | SeriesTitle               | <p>The title of the Series that the Release is part of.</p> <p>SeriesTitle must be provided if the Release is part of a Series.</p>  | String                     | C | The Office                          |
| 40 | ReleaseType               | <p>The form in which a ReleaseCreator anticipates offering the Release to Consumers.</p>   | AVS                        | O | LongFormNonMusical-WorkVideoRelease |
| 41 | DataProvider              | <p>The Name of the company that provided the information to the MessageSender</p>  | String                     | O | UMG                                 |

|    |                     |   |         |   |                |
|----|---------------------|---|---------|---|----------------|
| 42 | VideoCategory       | A description of the content of the video as agreed between sender and recipient to classify the used Release.  | String  | O | Sport          |
| 43 | SalesTransactionId  | ProprietaryIdentifier of the Sales Transaction, allocated by the MessageSender, which allows an invoice to be tied back to an individual SalesTransaction composite/record. Taken together with the Message ID this shall be globally and perpetually unique. The SalesTransactionId may change when the report is re-generated.<br><br>Taken together the SalesTransactionId and the MessageId are globally and perpetually unique.  | String  | M | 34456          |
| 44 | DrmEnforcement      | Flag indicating if the Release was technically protected.<br><br>DrmEnforcement is mandatory when available to the MessageSender and has an impact on licensing terms. This field is important for MessageRecipients for their processing and would ideally be mandatory in this Standard. However, as there are rare cases where licensees genuinely do not have this information, DDEX has decided to mark these Cells as "Conditional".<br><br>Note: this Cell is defined as an AVS in the current version of the relevant Multi-Record Block Variant. DDEX expects the relevant Multi-Record Block Variant to be updated at some stage. | Boolean | C | false          |
| 45 | VideoDefinitionType | The type of resolution (or definition) in which a Video is provided.<br><br>VideoDefintionType is mandatory when available to the MessageSender and has an impact on licensing terms. This field is important for MessageRecipients for their processing and would ideally be mandatory in this Standard. However, as there are rare cases where licensees genuinely do not have this information, DDEX has decided to mark these Cells as "Conditional".   | AVS     | C | HighDefinition |
| 46 | CodingType          | The type of coding in which a Video is provided.<br><br>CodingType is mandatory when available to the MessageSender and has an impact on licensing terms. This field is important for MessageRecipients for their processing and would ideally be mandatory in this Standard. However, as there are rare cases where licensees genuinely do not have this information, DDEX has decided to mark these Cells as "Conditional".   | AVS     | C | Lossless       |
| 47 | BitRate             | BitRate for the audiovisual data in Mbps.<br><br>BitRate is mandatory when available to the MessageSender and has an impact on licensing terms. This field is important for MessageRecipients for their processing and would ideally be mandatory in this Standard. However, as there are rare cases where licensees genuinely do not have this information, DDEX has decided to mark these Cells as "Conditional".   | Decimal | C | 1.25           |
| 48 | IsRoyaltyBearing    | The Boolean flag indicating whether the MessageSender is contractually obliged to pay royalties to the RightsController for the SalesTransaction reported in the Record.  | Boolean | M | true           |
| 49 | Downloads           | The number of Downloads of the Release or Resource provided to Consumers, including any sales adjustments. Sales adjustments include e.g. file failures.  | Decimal | M | 1000           |

|    |                              |   |         |   |                        |
|----|------------------------------|---|---------|---|------------------------|
| 50 | Returns                      | The number of Usages of a Release or Resource returned (with refund) by Consumers as a result of a reversal of a SalesTransaction or because of an earlier error in sales reporting.                    | Integer | M | 2                      |
| 51 | PriceConsumerPaidExcSalesTax | A Price paid by Consumers, excluding SalesTax for each SalesTransaction. This may be a nominal price.<br><br>PriceConsumerPaidExcSalesTax is mandatory when the CommercialModelType is PayAsYouGoModel. | Decimal | O | 100.34                 |
| 52 | PromotionalActivity          | Free-text Description of a promotional activity that led to the Release being distributed.  | String  | O | Valentines Day Special |

### 8.3.5 SR05 — SRB Record Type for the Audio-visual Profile for Streaming Models

This is the Record to contain all information necessary to convey Release, resource, work and sales/usage information in a single-record block profile variant for audio-visual streaming models.

| Cell Name | Field Definition      | Data Type  | M/O/C                   | Example |                                    |
|-----------|-----------------------|--|-------------------------|---------|------------------------------------|
| 1         | RecordType            | The Type of the Record; always to contain "SR05"   | Fixed String            | M       | SR05                               |
| 2         | SummaryRecordId       | The Identifier (specific to the Message) of the Summary Record that this Usage, Revenue or Sales Record provides details for.<br><br>Note: this Cell appears out of order but SummaryRecordId are always the second Cell in a Record.  | String                  | M       | 22                                 |
| 3         | DspResourceId         | The ProprietaryIdentifier of the Resource assigned by the MessageSender  | String                  | M       | 12345678                           |
| 4         | ISAN                  | The ISAN (International Standard Audiovisual Number as defined in ISO 15706) for the Video. An ISAN comprises four blocks of four hexadecimal characters followed by a check character followed, optionally by two further blocks of four hexadecimal characters, followed by a further check character.<br><br>ISAN is mandatory when available to the MessageSender. This field is important for MessageRecipients for their processing and would ideally be mandatory in this Standard. However, as there are rare cases where licensees genuinely do not have this information, DDEX has decided to mark these Cells as "Conditional". | String                  | C       | 0000-0001-8947-0000-8-0000-0000-D  |
| 5         | EIDR                  | An Identifier of the Video assigned by the Entertainment Identifier Registry Association (EIDR).<br><br>EIDR is mandatory when available to the MessageSender. This field is important for MessageRecipients for their processing and would ideally be mandatory in this Standard. However, as there are rare cases where licensees genuinely do not have this information, DDEX has decided to mark these Cells as "Conditional".   | String                  | C       | 10.5240/F85A-E100-B068-5B8F-B1C8-T |
| 6         | ProprietaryResourceId | The ProprietaryIdentifier of the Resource preceded by a namespace identifier in the syntax ns::id  | Multiple String::String | O       | Myns::4534Ins2::4896               |

|    |                              |   |                  |   |   |
|----|------------------------------|---|------------------|---|---|
| 7  | VideoType                    | The primary Type of the Video. As only one value can be selected, the primary VideoType needs to be provided.<br><br>Note: this Cell is defined as a multiple AVS in the current version of the relevant Multi-Record Block Variant. DDEX expects the relevant Multi-Record Block Variant to be updated at some stage.  | AVS              | M | VideoReport                                     |
| 8  | ResourceTitle                | The Title of the Resource   | String           | M | <del>Beatles for Sale</del><br>Winter is Coming |
| 9  | ResourceSubTitle             | A Descriptor which is supplementary to, but not contained within, a Title   | String           | O | Live Version                                    |
| 10 | ResourceOriginalTitle        | A Title given to a Creation by its Creator(s), in its original Language.<br><br>The ResourceOriginalTitle is mandatory when available to the MessageSender. This field is important for MessageRecipients for their processing and would ideally be mandatory in this Standard. However, as there are rare cases where licensees genuinely do not have this information, DDEX has decided to mark these Cells as "Conditional". | String           | O | The Hamburger Postulate                         |
| 11 | EpisodeNumber                | The number indicating the order of the Episodes within a Season (if available) or Series. This is the number allocated to the Season by the production house.<br><br>EpisodeNumber has to be provided for TV series episodes.   | String           | C | S1E5  |
| 12 | SeasonNumber                 | The number indicating the order of the Episodes within a Season (if available) or Series. This is the number allocated to the Season by the production house.<br><br>EpisodeNumber has to be provided for TV series episodes.   | String           | C | S4  |
| 13 | Genre                        | The genre or style (such as Musical, literary or audio-visual) with which the Resource is associated.   | String           | O | Horror Comedy                                   |
| 14 | Duration                     | The Duration of the audio-visual Resource (using the ISO 8601:2004 PT[[hhH]mmM]ssS format, where lower case characters indicate variables, upper case characters are part of the string, e.g. one hour, two minutes and three seconds would be PT1H2M3S). The seconds section ss may include fractions (e.g. one minute and 30.5 seconds would be PT1M30.5S).   | ISO duration     | M | PT1H2M3S  |
|    | ResourceDisplayArtistName    | The Name to be used by a DSP when presenting Artist details of the Resource to a Consumer. To be provided for concert films or when the information is available.   | String           | C | The Beatles                                     |
|    | ResourceDisplayArtistPartyId | The PartyId of the DisplayArtist. To be provided for concert films or when the information is available.  | PartyId          | O | ISNI::000000081266409                           |
| 15 | ProducerName                 | The Name(s) of the producer(s) of the audio-visual Resource<br><br>The order of the individual strings in ProducerName and ProducerPartyId shall be the same so that the recipient is able to relate names and IDs correctly.   | Multiple Strings | O | Scott Kraft                                     |
| 16 | ProducerPartyId              | The PartyId(s) of the Producer(s)<br><br>The order of the individual strings in ProducerName and ProducerPartyId shall be the same so that the recipient is able to relate names and IDs correctly; a maximum of one ProducerPartyId can be provided for each ProducerName.   | Multiple PartyID | O | ISNI::000000081266409                           |

|    |                          |  |                  |   |                       |
|----|--------------------------|--|------------------|---|-----------------------|
| 17 | DirectorName             | <p>The Name(s) of the director(s) of the audio-visual Resource</p> <p>DirectorName is mandatory for films and documentaries when available to the MessageSender. This field is important for MessageRecipients for their processing and would ideally be mandatory in this Standard. However, as there are rare cases where licensees genuinely do not have this information, DDEX has decided to mark these Cells as "Conditional".</p> <p>The order of the individual strings in DirectorName and DirectorPartyId shall be the same so that the recipient is able to relate names and IDs correctly.</p> | Multiple Strings | C | Mark Cendrowski       |
| 18 | DirectorPartyId          | <p>The PartyId(s) of the Director(s)</p> <p>The order of the individual strings in DirectorName and DirectorPartyId shall be the same so that the recipient is able to relate names and IDs correctly; a maximum of one DirectorPartyId can be provided for each DirectorName.</p>   | Multiple PartyID | O | ISNI::000000081266409 |
| 19 | ActorName                | <p>The Name(s) of the actor(s) of the audio-visual Resource</p> <p>The order of the individual strings in ActorName and ActorPartyId shall be the same so that the recipient is able to relate names and IDs correctly</p>   | Multiple Strings | O | Jim Parsons           |
| 20 | ActorPartyId             | <p>The PartyId(s) of the Actor(s)</p> <p>The order of the individual strings in ActorName and ActorPartyId shall be the same so that the recipient is able to relate names and IDs correctly</p>   | Multiple PartyID | O | ISNI::000000081266409 |
| 21 | ProductionCompanyName    | <p>Name of the company that produced the Resource.</p> <p>Note: this Cell is not part of the current version of the relevant Multi-Record Block Variant. DDEX expects the relevant Multi-Record Block Variant to be extended by this Cell at some stage.</p>   | String           | O | Production123         |
| 22 | ProductionCompanyPartyId | <p>The PartyId of the ProductionCompany.</p> <p>Note: this Cell is not part of the current version of the relevant Multi-Record Block Variant. DDEX expects the relevant Multi-Record Block Variant to be extended by this Cell at some stage.</p>   | Multiple PartyID | O | ISNI::000000081266409 |
| 23 | LanguageLocalizationType | <p>Type of adaptation of an Audio-visual Resource for a specific audience and/or language.</p> <p>LanguageLocalizationType shall be provide when available to the Message Sender.</p>  | AVS              | C | Dubbed                |
| 24 | HasCaptioning            | <p>Flag indicating whether the audio-visual Resource has captioning to the hard of hearing and/or deaf.</p> <p>HasCaptioning is mandatory when available to the MessageSender. This field is important for MessageRecipients for their processing and would ideally be mandatory in this Standard. However, as there are rare cases where licensees genuinely do not have this information, DDEX has decided to mark these Cells as "Conditional".</p>   | Boolean          | C | false                 |

|    |                               |  |                            |   |                      |
|----|-------------------------------|--|----------------------------|---|----------------------|
| 25 | HasAudioDescription           | <p>A Flag indicating whether the audio-visual Resource has audio descriptions for the visually impaired and blind.</p> <p>HasAudioDescription is mandatory when available to the MessageSender. This field is important for MessageRecipients for their processing and would ideally be mandatory in this Standard. However, as there are rare cases where licensees genuinely do not have this information, DDEX has decided to mark these Cells as "Conditional".</p>                    | Boolean                    | C | false                |
| 26 | OriginalLanguageOfPerformance | The main original Language of the Performance recorded in the audio-visual Resource. The first language code must be main language.  | Multiple ISO Language Code | O | en                   |
| 27 | LanguageOfDubbing             | <p>The Language of dubbing used in the audio-visual Resource. The first language code must be main language.</p> <p>LanguageOfDubbing is mandatory when LanguageLocalizationType is Dubbed, SubTitled or Multilingual.</p>   | Multiple ISO Language Code | O | de                   |
| 28 | DateOfProductionOrRelease     | <p>The date when the audio-visual resource was produced, or when it was first released, in the ISO 8601 format: YYYY[-MM[-DD]].</p> <p>DateOfProductionOrRelease is mandatory when available to the MessageSender. This field is important for MessageRecipients for their processing and would ideally be mandatory in this Standard. However, as there are rare cases where licensees genuinely do not have this information, DDEX has decided to mark these Cells as "Conditional".</p> | ISO date                   | C | 2015                 |
| 29 | CountryOfProduction           | <p>The country or countries in which the audio-visual resource was produced.</p> <p>CountryOfProduction is mandatory when available to the MessageSender. This field is important for MessageRecipients for their processing and would ideally be mandatory in this Standard. However, as there are rare cases where licensees genuinely do not have this information, DDEX has decided to mark these Cells as "Conditional".</p>  | Multiple ISO Country Codes | C | GBIE                 |
| 30 | OriginalBroadcastChannel      | <p>The broadcast channel on which the Release was originally broadcast in the territory that is being reported on.</p> <p>OriginalBroadcastChannel is mandatory for services deemed to be "catch-up" television or streaming.</p>  | String                     | C | BBC One              |
| 31 | OriginalBroadcastDateTime     | <p>The date and, if available, time, of the original broadcast of the Resource in ISO 8601 format in the territory that is being reported on.</p> <p>OriginalBroadcastDateTime is mandatory for services deemed to be "catch-up" television or streaming.</p>  | ISO 8601                   | C | 1999-10-27T20:00:00Z |
| 32 | DspReleaseld                  | The ProprietaryIdentifier of the Release assigned by the MessageSender. To be provided when the sales/usage information is provided for a resource that has been distributed in the context of a Release   | String                     | C | 12345678             |
| 33 | PoprietaryReleaseld           | The ProprietaryIdentifier of the Release preceded by a namespace identifier in the syntax ns::id   | Multiple String::String    | O | Myns::4534Ins2::4896 |

|    |                     |  |        |   |                                     |
|----|---------------------|--|--------|---|-------------------------------------|
| 34 | ICPN                | <p>The ICPN used as proxy for identification of the Release. An ICPN comprises 12 or 13 digits, depending on whether it is an EAN (13) or a UPC (12). 14 character ICPNs are also permitted.</p> <p>ICPN is mandatory when available to the MessageSender. This field is important for MessageRecipients for their processing and would ideally be mandatory in this Standard. However, as there are rare cases where licensees genuinely do not have this information, DDEX has decided to mark these Cells as "Conditional".</p> | String | C | 1234567654321                       |
| 35 | ReleaseTitle        | The ReferenceTitle of the Release. To be provided when the sales/usage information is provided for a resource that has been distributed in the context of a Release.   | String | M | The Hamburger Postulate             |
| 36 | ReleaseSubTitle     | A Descriptor which is supplementary to, but not contained within, a Title.   | String | O |                                     |
| 37 | SeriesTitle         | <p>The title of the Series that the Release is part of.</p> <p>SeriesTitle must be provided if the Release is part of a Series.</p>  | String | C | The Office                          |
| 38 | ReleaseType         | The form in which a ReleaseCreator anticipates offering the Release to Consumers.  | AVS    | O | LongFormNonMusical-WorkVideoRelease |
| 39 | DataProvider        | The Name of the company that provided the information to the MessageSender   | String | O | UMG                                 |
| 40 | VideoCategory       | A description of the content of the video as agreed between sender and recipient to classify the used Release.   | String | O | Sport                               |
| 41 | SalesTransactionId  | <p>ProprietaryIdentifier of the Sales Transaction, allocated by the MessageSender, which allows an invoice to be tied back to an individual SalesTransaction composite/record. Taken together with the Message ID this shall be globally and perpetually unique. The SalesTransactionId may change when the report is re-generated.</p> <p>Taken together the SalesTransactionId and the MessageId are globally and perpetually unique.</p>  | String | M | 34456                               |
| 42 | VideoDefinitionType | <p>The type of resolution (or definition) in which a Video is provided.</p> <p>VideoDefintionType is mandatory when available to the MessageSender and has an impact on licensing terms. This field is important for MessageRecipients for their processing and would ideally be mandatory in this Standard. However, as there are rare cases where licensees genuinely do not have this information, DDEX has decided to mark these Cells as "Conditional".</p>   | AVS    | C | HighDefinition                      |
| 43 | CodingType          | <p>The type of coding in which a Video is provided.</p> <p>CodingType is mandatory when available to the MessageSender and has an impact on licensing terms. This field is important for MessageRecipients for their processing and would ideally be mandatory in this Standard. However, as there are rare cases where licensees genuinely do not have this information, DDEX has decided to mark these Cells as "Conditional".</p>   | AVS    | C | Lossless                            |



|    |                     |   |         |   |                        |
|----|---------------------|---|---------|---|------------------------|
| 44 | BitRate             | BitRate for the audiovisual data in Mbps.<br><br>BitRate is mandatory when available to the MessageSender and has an impact on licensing terms. This field is important for MessageRecipients for their processing and would ideally be mandatory in this Standard. However, as there are rare cases where licensees genuinely do not have this information, DDEX has decided to mark these Cells as "Conditional". | Decimal | C | 1.25                   |
| 45 | IsRoyaltyBearing    | The Boolean flag indicating whether the MessageSender is contractually obliged to pay royalties to the RightsController for the SalesTransaction reported in the Record.  | Boolean | M | true                   |
| 46 | NumberOfStreams     | The number of Streams of the Release or Resource provided to Consumers, including any sales adjustments. Sales adjustments include e.g. file failures.  | Decimal | M | 1000                   |
| 47 | PromotionalActivity | Free-text Description of a promotional activity that led to the Release being distributed.  | String  | O | Valentines Day Special |

### 8.3.6 SR06 – SRB Record Type for the UGC Profile for Ad-supported and Streaming Models

This is the Record to contain all information necessary to convey Release, resource, work and sales/usage information in a single-record block profile variant for UGC when reporting sales/usages for ad-supported business models.

| Cell Name |                              | Field Definition  | Data Type    | M/O/C | Example                |
|-----------|------------------------------|---|--------------|-------|------------------------|
| 1         | RecordType                   | The Type of the Record; always to contain "SR06"  | Fixed String | M     | SR06                   |
| 2         | SummaryRecordId              | The Identifier (specific to the Message) of the Summary Record that this Usage, Revenue or Sales Record provides details for.   | String       | M     | 22                     |
| 3         | DspResourceId                | The ProprietaryIdentifier of the Resource assigned by the MessageSender   | String       | M     | 12345678               |
| 4         | ISRC                         | The ISRC (International Standard Recording Code as defined in ISO 3901) for the SoundRecording. An ISRC comprises four parts: two characters, followed by three alphanumeric characters, then two digits and five digits.<br><br>ISRC is mandatory when available to the MessageSender. This field is important for MessageRecipients for their processing and would ideally be mandatory in this Standard. However, as there are rare cases where licensees genuinely do not have this information, DDEX has decided to mark these Cells as "Conditional". | String       | C     | USS1Z1412345           |
| 5         | ResourceTitle                | The ReferenceTitle of the Resource  | String       | M     | Yellow Submarine       |
| 6         | ResourceSubTitle             | A Descriptor which is supplementary to, but not contained within, a Title.  | String       | O     | Live Version           |
| 7         | ResourceDisplayArtistName    | The Name to be used by a DSP when presenting Artist details of the Resource to a Consumer.<br><br>ResourceDisplayArtistName should be provided if available to the Message Sender.  | String       | C     | The Beatles            |
| 8         | ResourceDisplayArtistPartyId | The PartyId of the DisplayArtist  | PartyId      | O     | ISNI::0000000081266409 |
| 9         | WorkTitle                    | The ReferenceTitle of the MusicalWork   | String       | M     | Yellow Submarine       |
| 10        | DspWorkId                    | The ProprietaryIdentifier of the Musical Work assigned by the MessageSender   | String       | M     | 12345678               |
| 11        | ISWC                         | The ISWC (International Standard Musical Work Code defined in ISO 15707) identifying the MusicalWork. An ISWC comprises three parts: the letter 'T', followed by nine digits and then one check digit.<br><br>ISWC is mandatory when available to the MessageSender. This field is important for MessageRecipients for their processing and would ideally be mandatory in this Standard. However, as there are rare cases where licensees genuinely do not have this information, DDEX has decided to mark these Cells as "Conditional".                    | String       | C     | T0030749586            |

|    |                         |  |                   |   |                        |
|----|-------------------------|--|-------------------|---|------------------------|
| 12 | ComposerAuthor          | <p>The Name of a Writer of the Musical Work used in creating the Resource.</p> <p>ComposerAuthor is mandatory when available to the MessageSender. This field is important for MessageRecipients for their processing and would ideally be mandatory in this Standard. However, as there are rare cases where licensees genuinely do not have this information, DDEX has decided to mark these Cells as "Conditional".</p> <p>The order of the individual strings in ComposerAuthor and ComposerAuthorPartyId shall be the same so that the recipient is able to relate names and IDs correctly.</p> | Multiple Strings  | C | Johann Sebastian Bach  |
| 13 | ComposerAuthorPartyId   | <p>The PartyId(s) of the ComposerAuthor(s)</p> <p>The order of the individual strings in ComposerAuthor and ComposerAuthorPartyId shall be the same so that the recipient is able to relate names and IDs correctly.</p>   | Multiple PartyIds | O | ISNI::0000000081266409 |
| 14 | Usages                  | <p>The number of Usages of the Release by Consumers using the MessageSender service, including any sales adjustments. Sales adjustments include e.g. file failures.</p> <p>This includes all usages of the embedded Resources and is reported before taking any RightShare% or RightsType into account.</p>  | Decimal           | M | 100.1                  |
| 15 | ValidityPeriodStart     | <p>The first date at which, to the knowledge of the MessageSender, the information provided in the RightsController and RightShare% Cells is accurate.</p> <p>Note: the ValidityPeriodStart may be earlier (or later) than the first day covered by the sales/usage report.</p>  | ISO Date          | M | 2017-06-01             |
| 16 | ValidityPeriodEnd       | <p>The last date at which, to the knowledge of the MessageSender, the information provided in the RightsController and RightShare% Cells is accurate.</p> <p>Note: the ValidityPeriodEnd may be later (or earlier) than the latest day covered by the sales/usage report.</p>  | ISO Date          | M | 2017-06-01             |
| 17 | ContentCategory         | A string categorising the content that has been used or distributed as agreed between sender and recipient.  | String            | M | Music                  |
| 18 | RightsController        | <p>Name of the RightsController that is believed by the MessageSender to control a RightShare of the Work. If a LI record applies to more than one RightsController, Message Sender and Message Recipient shall agree a mutually acceptable keywords (e.g. "all" or "conflict"). Clearly, Message Sender and Message Recipient, must take care to use keywords that do not conflict with real RightsControllers.</p> <p>RightsController shall be provided if available and required based on the bilateral agreement between sender and recipient.</p>  | String            | C | SACEM                  |
| 19 | RightsControllerPartyId | <p>The PartyId of the RightsController.</p> <p>RightsControllerPartyId shall be provided if available and required based on the bilateral agreement between sender and recipient.</p>  | PartyID           | C | ISNI::0000000081266409 |
| 20 | RightsControllerWorkId  | The ProprietaryId given to the MusicalWork used by the RightsController  | String            | O | 12gc                   |
| 21 | RightShare%             | <p>Percentage of the Musical Works used in the Head Resource (or the Head Work itself) that is believed by the MessageSender to be controlled by the RightsController. A quarter share is represented by "0.25" (and not 25).</p> <p>RightShare% shall be provided if available and required based on the bilateral agreement between sender and recipient.</p>  | Decimal           | C | .25                    |
| 22 | RightsType              | <p>The right for which the RightShare% is provided.</p> <p>RightsType shall be provided if available and required based on the bilateral agreement between sender and recipient.</p>   | AVS               | C | MechanicalRight        |
| 23 | AllocatedAmount         | <p>The amount due to the RightsController for the Uses, Revenue or Sales as reported in this Block.</p> <p><b>Must be provided in accordance with bilateral agreement.</b></p>   | Decimal           | C | 2560.77                |
| 24 | AllocatedNetUsage       | The number of net Usages allocated to the RightsController.  | Decimal           | C | 8.4                    |