**Source: SA4 MBS SWG Chairman[[1]](#footnote-1)**

**Title: 3GPP SA4 MBS SWG report during SA4#127-bis-e**

**Document for: Approval**

**Agenda item: 12.2**

MBS SWG Minutes SA4#127-bis-e

## 8.1 Opening of the session

Mr. Frédéric Gabin (Dolby, Chairman of MBS SWG) opens the sessions on 9 April 2024 at 16:30 CEST.

Thomas Stockhammer (Qualcomm), Prakash Kolan (Samsung), Daniel Venmani (Nokia), Mary-Luc Champel (Xiaomi) are assigned as scribes.

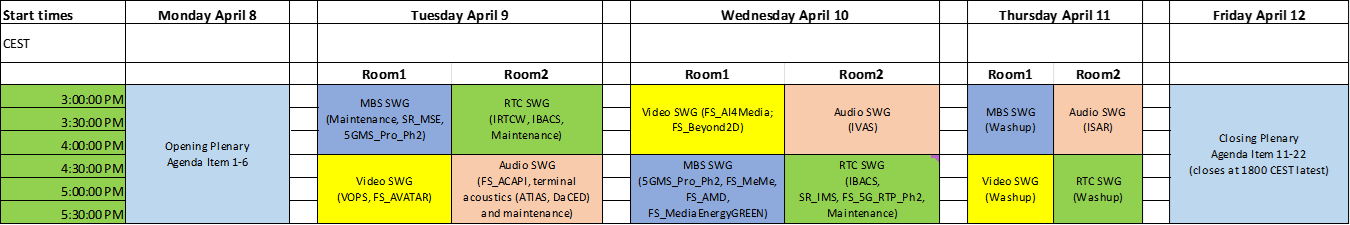
The minutes are shared: [MBS SWG Minutes SA4#127-bis-e](https://docs.google.com/document/d/199ipyUYlJ3CeZiNX54Jr18fMZaKiVhZ3WnxJ_bE64Fc/edit?usp=sharing)

The attendance is tracked [here](#bxrguoa2ijzi).

All e-mail discussions during the meeting can be tracked here:

* <https://list.etsi.org/scripts/wa.exe?A1=ind2404B&L=3GPP_TSG_SA_WG4_MBS>
* E-mails discussion: 335 e-mails over the week

**SA4#127-bis-e Schedule:**

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The agenda and the registration of documents are agreed.

MBS Tdoc Allocation

|  |  |  |
| --- | --- | --- |
| [MBS Tdoc allocation rev1.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/MBS%20Tdoc%20allocation%20rev1.docx) | 4/8/2024 20:08 | 60 KB |
| [MBS Tdoc allocation rev2.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/MBS%20Tdoc%20allocation%20rev2.docx) | 4/9/2024 12:28 | 60,3 KB |
| [MBS Tdoc allocation.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/MBS%20Tdoc%20allocation.docx) | 4/8/2024 9:25 | 60,8 KB |
| [MBS Tdoc allocation rev3.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/MBS%20Tdoc%20allocation%20rev3.docx) | 4/9/2024 14:45 | 60,2 KB |

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| --- | --- | --- |
| [MBS SWG Tdoc allocation](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;6c874e56.2404B&S=) | Gabin, Frederic | Mon, 8 Apr 2024 09:26:35 +0000 |
| [MBS SWG Tdoc allocation rev1](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;bfb20e29.2404B&S=) | Gabin, Frederic | Mon, 8 Apr 2024 20:09:27 +0000 |
| [MBS SWG Tdoc allocation rev2](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;7db3c24.2404B&S=) | Gabin, Frederic | Tue, 9 Apr 2024 12:30:39 +0000 |
| [MBS SWG Tdoc allocation rev3](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;e1b399a4.2404B&S=) | Gabin, Frederic <Frederic.Gabin@DOLBY.COM> | Tue, 9 Apr 2024 14:46:00 +0000 |
| [MBS SWG Tdoc allocation rev4](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;99b7f35f.2404B&S=) | Gabin, Frederic <Frederic.Gabin@DOLBY.COM> | Wed, 10 Apr 2024 14:08:52 +0000 |
| [MBS SWG Tdoc allocation rev5](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;20c003bb.2404B&S=) | Gabin, Frederic <Frederic.Gabin@DOLBY.COM> | Wed, 10 Apr 2024 16:04:24 +0000 |

## 8.2 Registration of documents

|  |  |  |  |
| --- | --- | --- | --- |
| **TDoc** | **Title** | **Source** | **Agenda item** |
| [**S4-240545**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240545.zip) | [5GMS\_Pro\_Ph2] Media delivery session identifier at M4+M7+M11 | BBC | 8.7 |
| S4-240546 | TS 26.510 Editor's draft V1.2.0 | BBC (Editor) | 8.7 |
| [**S4-240547**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240547.zip) | [5GMSA] 5GMS AF definition correction | BBC, Nokia Corporation | 8.5 |
| [**S4-240549**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240549.zip) | [5GMS\_Ph2] Procedures for reporting of ANBR-based Network Assistance invocations | BBC, Sony Europe B.V. | 8.5 |
| [**S4-240550**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240550.zip) | [EVEX] Data reporting domains and events | BBC | 8.5 |
| [**S4-240551**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240551.zip) | [EVEX, TEI18] Data reporting domains and events | BBC | 8.5 |
| [**S4-240553**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240553.zip) | [EVEX] Essential maintenance | BBC | 8.5 |
| [**S4-240555**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240555.zip) | [EVEX] Data packaging strategies | BBC | 8.5 |
| [**S4-240556**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240556.zip) | [EVEX, TEI18] Data packaging strategies | BBC | 8.5 |
| [**S4-240557**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240557.zip) | [EVEX] Data packaging strategies for 5GMS | BBC | 8.5 |
| [**S4-240558**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240558.zip) | [EVEX, TEI18] Data packaging strategies for 5GMS | BBC | 8.5 |
| [**S4-240565**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240565.zip) | [FS\_MediaEnergyGREEN] TR 26.942 Skeleton | Orange Spain | 8.10 |
| [**S4-240566**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240566.zip) | [FS\_MediaEnergyGREEN] Work Plan v0.1 | Orange Spain | 8.10 |
| [**S4-240569**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240569.zip) | [5GMS\_Pro\_Ph2] 26.510: Uplink streaming signaling M4 contribution protocol | Tencent Cloud | 8.7 |
| [**S4-240570**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240570.zip) | [5GMS\_Pro\_Ph2] Correcting the uplink protocol procedures | Tencent Cloud | 8.7 |
| [**S4-240576**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240576.zip) | [5GMS\_Pro\_Ph2] RTC-related Procedures in 5G Media | Qualcomm Incorporated | 8.7 |
| [**S4-240577**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240577.zip) | pCR on Usage of Certificates in RTC | Qualcomm Germany | 8.7 |
| [**S4-240578**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240578.zip) | pCR on Correction to Edge Resources | Qualcomm Germany | 8.7 |
| [**S4-240579**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240579.zip) | [5GMS\_Ph2] Adding support for BDT in 5G Media | Qualcomm Incorporated, Tencent Cloud | 8.7 |
| [**S4-240580**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240580.zip) | [SR\_MSE] pCR on Adaptive Split Rendering Profile | Nokia Corporation | 8.6 |
| [**S4-240581**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240581.zip) | [SR\_MSE]pCR Editorial Corrections | Nokia Corporation | 8.6 |
| [**S4-240582**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240582.zip) | [SR\_MSE]pCR ASR Profile Implementation Guidelines | Nokia Corporation | 8.6 |
| [**S4-240591**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240591.zip) | [FS\_AMD] Multi-CDN and Multi-Access Media Delivery | Dolby France SAS | 8.9 |
| [**S4-240594**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240594.zip) | [FS\_AMD] Proposed Time and Work Plan for Advanced Media Delivery | Qualcomm Incorporated, Dolby France SAS, China Mobile Com. Corporation, AT&T, Telecom Italia, Comcast, ATEME, Orange, Samsung Electronics Co. Ltd., NTT, BBC, ZTE, SWR, EBU, Rohde & Schwarz, China Unicom, Huawei Technologies Co Ltd., Ericsson LM, Tencent, InterDigital Communications, Sony Europe B.V., Lenovo | 8.9 |
| [**S4-240595**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240595.zip) | [FS\_MeMe] Proposed Time and Work Plan for Media Messaging | Qualcomm Incorporated | 8.8 |
| [**S4-240596**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240596.zip) | Proposed TR26.841 v0.0.0 | Qualcomm Incorporated | 8.8 |
| [**S4-240599**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240599.zip) | [FS\_AMD] Proposed Way forward and CR Template | Qualcomm Tech. Netherlands B.V | 8.9 |
| [**S4-240609**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240609.zip) | LS on Creation of private branches on the GitLab "5G\_APIs" repository | CT WG4 | 8.3 |
| [**S4-240615**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240615.zip) | Liaison statement to 3GPP SA4 on Messaging media application format | ISO/IEC JTC 1/SC 29 "Coding of audio, picture, multimedia and hypermedia information | 8.3 |
| [**S4-240621**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240621.zip) | [5GMS\_Pro\_Ph2] Updated Work Plan | Qualcomm Incorporated | 8.7 |
| S4-240622 | [5GMS\_Pro\_Ph2] Service URLs | Qualcomm Incorporated | 8.7 |
| [**S4-240623**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240623.zip) | [5MBUSA] Corrections based on stage-3 fixes | Qualcomm Incorporated | 8.5 |
| [**S4-240624**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240624.zip) | [5GMS\_Pro\_Ph2] 5GMS over MBS and 5GMS hybrid services | Qualcomm Incorporated | 8.7 |
| [**S4-240625**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240625.zip) | [5GMSA, TEI17] Miscellaneous corrections | BBC, Nokia Corporation | 8.5 |
| [**S4-240631**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240631.zip) | [EVEX, TEI18] HTTP reference uplift | BBC | 8.5 |
| [**S4-240632**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240632.zip) | Introduction to the Scope 1, 2 and 3 reporting standard | InterDigital, Inc. | 8.10 |
| [**S4-240636**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240636.zip) | Rel-18 alignment on support of MBS data reception for UEs using power saving functions | Huawei, HiSilicon | 8.5 |
| [**S4-240637**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240637.zip) | Alignment on support of MBS data reception for UEs using power saving functions | Huawei, HiSilicon | 8.5 |
| [**S4-240638**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240638.zip) | [FS\_AMD] Key Issue #X: Improved QoS support for Media Streaming services | Huawei, HiSilicon | 8.9 |
| [**S4-240652**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240652.zip) | FS\_MediaGREEN related work | InterDigital, Inc. | 8.10 |
| [**S4-240670**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240670.zip) | pCR on Defining the Notification Channel to the MSH | Qualcomm Germany | 8.7 |
| [**S4-240673**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240673.zip) | [5GMS\_Pro\_Ph2] 26.510: Improvements on clause 10 | Tencent Cloud | 8.7 |
| [**S4-240674**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240674.zip) | [SR\_MSE] Improvements on the client API | Tencent Cloud | 8.6 |
| [**S4-240675**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240675.zip) | [5GMS\_Pro\_Ph2]: Stage 2 corrections to support Oauth 2.0 authorization | Ericsson Japan K.K. | 8.7 |
| [**S4-240676**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240676.zip) | [5GMS\_Pro\_Ph2]: Extending 5GMS with Oauth 2.0 support | Ericsson Japan K.K. | 8.7 |
| [**S4-240689**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240689.zip) | Corrections and Guidelines for TS26.565 | Qualcomm Germany | 8.6 |
| [**S4-240690**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240690.zip) | Stage-2 Aspects of Network Slicing | Samsung R&D Institute India | 8.11 |
| [**S4-240691**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240691.zip) | [FS\_AMD] Discussion on 5GMS Aspects for Multi Access | Samsung R&D Institute India | 8.9 |
| [**S4-240714**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240714.zip) | Energy consumption collection at OAM | Nokia Japan | 8.10 |
| [**S4-240715**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240715.zip) | Use case on Application energy efficiency monitoring | Nokia Japan | 8.10 |
| [**S4-240722**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240722.zip) | [5GMS\_Pro\_Ph2] 510: Update on BDT | Tencent Cloud | 8.7 |
| [**S4-240723**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240723.zip) | [5GMS\_Pro\_Ph2] 510: Edge processing support in M6 | Tencent Cloud | 8.7 |
| [**S4-240728**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240728.zip) | [5GMS\_Pro\_Ph2] Adding BDT support to M6 | Tencent Cloud | 8.11 |
| [**S4-240732**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240732.zip) | [FS\_AMD] Updates on clause 5.4 Additional/new transport protocols | Xiaomi Communications | 8.9 |
| [**S4-240734**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240734.zip) | LS on Results of the fifth meeting of the FG-MV | ITU Focus Group on metaverse | 5.3 |
| [**S4-240741**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240741.zip) | [EVEX, TEI18] Essential maintenance | BBC | 8.5 |

## 8.3 Reports/Liaisons from other groups/meetings

### 8.3.1 Incoming LSs

|  |  |  |  |
| --- | --- | --- | --- |
| [S4-240609](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240609.zip) | LS on Creation of private branches on the GitLab "5G\_APIs" repository | CT WG4 | Fred |

**E-mail Discussion**:

**Revisions**: none

**Presenter**: Fred

**Online Discussion**:

* Fred: richard may be you want to take this?
* Richard: presented
* Thorsten: do we need to answer this LS?
* Thomas: i suggest we create an annex 510 and document how we work with API and report that and sent it to CT.
* Richard: it should be in TR or PD
* Thomas: let us first document this somewhere and agreed and visible to everyone.
* Richard: We could document in 510 but not sure what to document.
* Fred: do we need to respond?
* Richard: if needed.

**Decision**:

[S4-240609](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240609.zip) is **noted**.

|  |  |  |  |
| --- | --- | --- | --- |
| [S4-240615](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240615.zip) | Liaison statement to 3GPP SA4 on Messaging media application format | ISO/IEC JTC 1/SC 29 "Coding of audio, picture, multimedia and hypermedia information | Fred |

**E-mail Discussion**:

**Revisions**: none

**Presenter**: fred

**Online Discussion**:

* Thomas: I would suggest responding.
* Fred: Let me check the timeplan.
* Thomas: i can prepare a response if you like

**Decision**: reply

[S4-240615](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240615.zip) is **replied to in** [S4-240779](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240779.zip).

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| [S4-240779](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240779.zip) | Draft Reply to Liaison statement to 3GPP SA4 on Messaging media application format | Qualcomm Tech. Netherlands B.V | Thomas Stockhammer |

[S4-240779](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240779.zip) is **presented to SA4 plenary.**

### 8.3.2 Proposed Responses

## 8.4 Issues for immediate consideration

none

## 8.5 CRs to completed features in Release 18 and earlier

|  |  |  |  |
| --- | --- | --- | --- |
| [S4-240547](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240547.zip) | [5GMSA] 5GMS AF definition correction | BBC, Nokia Corporation | Richard Bradbury |

**E-mail Discussion**:

|  |  |  |
| --- | --- | --- |
| [[8.5 Maintenance; 547; 9 April 1300 CEST] CR 26.501-0088 [5GMSA] 5GMS AF definition correction (Rel-16) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;15ae216b.2404B&S=) | Gabin, Frederic | Mon, 8 Apr 2024 08:32:39 +0000 |
| [[8.5 Maintenance; 547; 9 April 1300 CEST] CR 26.501-0088 [5GMSA] 5GMS AF definition correction (Rel-16) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;74aa65d7.2404B&S=) | Gabin, Frederic | Tue, 9 Apr 2024 11:34:18 +0000 |

**Revisions**: none

**Presenter**: Richard Bradbury

**Online Discussion**: none

**Decision**:

* E-mail: 547 is agreed.

[S4-240547](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240547.zip) is **agreed**.

|  |  |  |  |
| --- | --- | --- | --- |
| [S4-240549](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240549.zip) | [5GMS\_Ph2] Procedures for reporting of ANBR-based Network Assistance invocations | BBC, Sony Europe B.V. | Richard Bradbury |

**E-mail Discussion**:

|  |  |  |
| --- | --- | --- |
| [[8.5 Maintenance; 549; 9 April 1300 CEST] CR 26.501-0089 [5GMS\_Ph2] Procedures for reporting of ANBR-based Network Assistance invocations (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;fcccf43a.2404B&S=) | Gabin, Frederic | Mon, 8 Apr 2024 08:32:41 +0000 |
| [[8.5 Maintenance; 549; 9 April 1300 CEST] CR 26.501-0089 [5GMS\_Ph2] Procedures for reporting of ANBR-based Network Assistance invocations (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;8b43f573.2404B&S=) | [[log in to unmask]](https://list.etsi.org/scripts/wa.exe?LOGON=A1%3Dind2404B%26L%3D3GPP_TSG_SA_WG4_MBS) | Mon, 8 Apr 2024 09:13:24 +0000 |
| [[8.5 Maintenance; 549; 9 April 1300 CEST] CR 26.501-0089 [5GMS\_Ph2] Procedures for reporting of ANBR-based Network Assistance invocations (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;7795ca7e.2404B&S=) | Richard Bradbury | Mon, 8 Apr 2024 11:50:56 +0100 |
| [[8.5 Maintenance; 549; 9 April 1300 CEST] CR 26.501-0089 [5GMS\_Ph2] Procedures for reporting of ANBR-based Network Assistance invocations (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;f8191efb.2404B&S=) | Thorsten Lohmar | Mon, 8 Apr 2024 12:00:24 +0000 |
| [[8.5 Maintenance; 549; 9 April 1300 CEST] CR 26.501-0089 [5GMS\_Ph2] Procedures for reporting of ANBR-based Network Assistance invocations (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;4fce239b.2404B&S=) | Richard Bradbury | Mon, 8 Apr 2024 19:05:12 +0100 |
| [[8.5 Maintenance; 549; 9 April 1300 CEST] CR 26.501-0089 [5GMS\_Ph2] Procedures for reporting of ANBR-based Network Assistance invocations (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;b62fecb8.2404B&S=) | Gabin, Frederic | Tue, 9 Apr 2024 11:36:09 +0000 |
| [[8.5 Maintenance; 549->750; 9 April 1300 CEST] CR 26.501-0089 [5GMS\_Ph2] Procedures for reporting of ANBR-based Network Assistance invocations (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;bd89d4f4.2404B&S=) | Richard Bradbury <richard.bradbury@RD.BBC.CO.UK> | Tue, 9 Apr 2024 14:57:42 +0100 |

**Revisions**: none

**Presenter**: Richard Bradbury

**Online Discussion**: none

**Decision**:

* E-mail: Please revise 549 to change the Cat. To F. The revision is agreed without presentation.

[S4-240549](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240549.zip) is **revised** to S4-240750.

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| [S4-240750](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240750.zip) | [5GMS\_Ph2] Procedures for reporting of ANBR-based Network Assistance invocations | BBC, Sony Europe B.V. | Richard Bradbury |

[S4-240750](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240750.zip) is **agreed.**

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| [S4-240550](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240550.zip) | [EVEX] Data reporting domains and events | BBC | Richard Bradbury |

**E-mail Discussion**:

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| [[8.5 Maintenance; 550&551; 9 April 1300 CEST] CRs 26.531-0009r1/0010 [EVEX] Data reporting domains and events (Rel-17/Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;2c269192.2404B&S=) | Gabin, Frederic | Mon, 8 Apr 2024 08:32:42 +0000 |
| [[8.5 Maintenance; 550&551; 9 April 1300 CEST] CRs 26.531-0009r1/0010 [EVEX] Data reporting domains and events (Rel-17/Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;858cd630.2404B&S=) | Gabin, Frederic | Tue, 9 Apr 2024 11:36:45 +0000 |

**Revisions**: none

**Presenter**: Richard Bradbury

**Online Discussion**: none

**Decision**:

* E-mail: 550&551 are agreed

[S4-240550](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240550.zip) is **agreed**.

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| [S4-240551](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240551.zip) | [EVEX, TEI18] Data reporting domains and events | BBC | Richard Bradbury |

**E-mail Discussion**:

**Revisions**: none

**Presenter**: Richard Bradbury

**Online Discussion**: none

**Decision**:

* E-mail: 550&551 are agreed

[S4-240551](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240551.zip) is **agreed**.

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| [S4-240553](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240553.zip) | [EVEX] Essential maintenance | BBC | Richard Bradbury |

**E-mail Discussion**:

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| [[8.5 Maintenance; 553, 554->741; 9 April 1300 CEST] CR 26.532-0007r2/0009r1 [EVEX] Essential maintenance (Rel-17, Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;93865b4.2404B&S=) | Gabin, Frederic | Mon, 8 Apr 2024 08:32:45 +0000 |
| [[8.5 Maintenance; 553, 554->741; 9 April 1300 CEST] CR 26.532-0007r2/0009r1 [EVEX] Essential maintenance (Rel-17, Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;3ce72e96.2404B&S=) | Gabin, Frederic | Tue, 9 Apr 2024 11:39:00 +0000 |
| [[8.5 Maintenance; 553, 554->741; 9 April 1300 CEST] CR 26.532-0007r2/0009r1 [EVEX] Essential maintenance (Rel-17, Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;f923129b.2404B&S=) | Gabin, Frederic | Tue, 9 Apr 2024 11:39:28 +0000 |

**Revisions**: none

**Presenter**: Richard Bradbury

**Online Discussion**: none

**Decision**:

* E-mail: 553 is agreed

[S4-240553](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240553.zip) is **agreed**.

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| [S4-240555](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240555.zip) | [EVEX] Data packaging strategies | BBC | Richard Bradbury |

**E-mail Discussion**:

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| [[8.5 Maintenance; 555, 556; 9 April 1300 CEST] CR 26.532-0008r1/0010 [EVEX] Data packaging strategies (Rel-17, Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;1c3447ab.2404B&S=) | Gabin, Frederic | Mon, 8 Apr 2024 08:32:46 +0000 |
| [[8.5 Maintenance; 555, 556; 9 April 1300 CEST] CR 26.532-0008r1/0010 [EVEX] Data packaging strategies (Rel-17, Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;a785168f.2404B&S=) | Thomas Stockhammer | Tue, 9 Apr 2024 09:25:05 +0000 |
| [[8.5 Maintenance; 555, 556; 9 April 1300 CEST] CR 26.532-0008r1/0010 [EVEX] Data packaging strategies (Rel-17, Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;1b53b9b0.2404B&S=) | Gabin, Frederic | Tue, 9 Apr 2024 11:41:14 +0000 |
| [[8.5 Maintenance; 555, 556; 9 April 1300 CEST] CR 26.532-0008r1/0010 [EVEX] Data packaging strategies (Rel-17, Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;7438f3ec.2404B&S=) | Richard Bradbury | Tue, 9 Apr 2024 13:03:40 +0100 |

**Revisions**: none

**Presenter**: Richard Bradbury

**Online Discussion**:

* Thomas: No problem, but feels like we have a lot of text for nothing. And where do the list of features come from?
* Richard: From SA2. I agree we are not specifying anything, but personally feels useful to have a structure for future releases
* Frederic: You are specifying the structure
* Thomas: Just a bit cautious if we are not specifying much. I don't want to be the reason for stopping this.
* Richard: The reason for change is, the TS does not specify how it is done, the data packaging strategy.
* Fred: should we look at the other CRS?
* Thomas: I think it’s just the wording. Now, I understand it. It's ok.
* Fred: it could be in one sentence, “data packaging strategies for media streaming access activities”.

**Decision**:

[S4-240555](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240555.zip) is **agreed**.

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| [S4-240556](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240556.zip) | [EVEX, TEI18] Data packaging strategies | BBC | Richard Bradbury |

**E-mail Discussion**: see [S4-240555](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240555.zip)

**Revisions**: none

**Presenter**: Richard Bradbury

**Online Discussion**:

* No comments

**Decision**:

[S4-240556](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240556.zip) is **agreed**.

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| [S4-240557](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240557.zip) | [EVEX] Data packaging strategies for 5GMS | BBC | Richard Bradbury |

**E-mail Discussion**:

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| [[8.5 Maintenance; 557, 558; 9 April 1300 CEST] CR 26.512-0065/0067 [EVEX]/[EVEX, TEI18] Data packaging strategies for 5GMS (Rel-17, Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;3cbd5f51.2404B&S=) | Gabin, Frederic | Mon, 8 Apr 2024 08:32:47 +0000 |
| [[8.5 Maintenance; 557, 558; 9 April 1300 CEST] CR 26.512-0065/0067 [EVEX]/[EVEX, TEI18] Data packaging strategies for 5GMS (Rel-17, Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;261490ff.2404B&S=) | Thomas Stockhammer | Tue, 9 Apr 2024 09:37:56 +0000 |
| [[8.5 Maintenance; 557, 558; 9 April 1300 CEST] CR 26.512-0065/0067 [EVEX]/[EVEX, TEI18] Data packaging strategies for 5GMS (Rel-17, Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;c4b180b1.2404B&S=) | Rufael Mekuria | Tue, 9 Apr 2024 11:32:48 +0000 |
| [[8.5 Maintenance; 557, 558; 9 April 1300 CEST] CR 26.512-0065/0067 [EVEX]/[EVEX, TEI18] Data packaging strategies for 5GMS (Rel-17, Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;4bf86d38.2404B&S=) | Gabin, Frederic | Tue, 9 Apr 2024 11:41:58 +0000 |
| [[8.5 Maintenance; 557, 558; 9 April 1300 CEST] CR 26.512-0065/0067 [EVEX]/[EVEX, TEI18] Data packaging strategies for 5GMS (Rel-17, Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;11533a27.2404B&S=) | Richard Bradbury | Tue, 9 Apr 2024 13:43:43 +0100 |

**Revisions**: none

**Presenter**: Richard Bradbury

**Online Discussion**:

* No comments

**Decision**:

[S4-240557](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240557.zip) is **agreed**.

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| [S4-240558](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240558.zip) | [EVEX, TEI18] Data packaging strategies for 5GMS | BBC | Richard Bradbury |

**E-mail Discussion**: [S4-240557](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240557.zip)

**Revisions**: none

**Presenter**: Richard Bradbury

**Online Discussion**:

* Fred: Do we have any reference to any SA2 specs?
* Richard: This is a stage 3 spec.

**Decision**:

[S4-240558](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240558.zip) is **agreed**.

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| [S4-240623](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240623.zip) | [5MBUSA] Corrections based on stage-3 fixes | Qualcomm Incorporated | Thomas Stockhammer |

**E-mail Discussion**:

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| [[8.5 Maintenance; 623; 9 April 1300 CEST] CR 26.502-0026 [5MBUSA] Corrections based on stage-3 fixes (Rel-17) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;c60fae31.2404B&S=) | Gabin, Frederic | Mon, 8 Apr 2024 08:32:48 +0000 |
| [[8.5 Maintenance; 623; 9 April 1300 CEST] CR 26.502-0026 [5MBUSA] Corrections based on stage-3 fixes (Rel-17) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;7d23723a.2404B&S=) | Richard Bradbury | Mon, 8 Apr 2024 10:03:41 +0100 |
| [[8.5 Maintenance; 623; 9 April 1300 CEST] CR 26.502-0026 [5MBUSA] Corrections based on stage-3 fixes (Rel-17) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;c3711613.2404B&S=) | Thorsten Lohmar | Mon, 8 Apr 2024 12:23:24 +0000 |
| [[8.5 Maintenance; 623; 9 April 1300 CEST] CR 26.502-0026 [5MBUSA] Corrections based on stage-3 fixes (Rel-17) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;e7eeea94.2404B&S=) | Thomas Stockhammer | Mon, 8 Apr 2024 13:28:05 +0000 |
| [[8.5 Maintenance; 623; 9 April 1300 CEST] CR 26.502-0026 [5MBUSA] Corrections based on stage-3 fixes (Rel-17) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;a9415b7a.2404B&S=) | panqi (E) | Mon, 8 Apr 2024 13:29:47 +0000 |
| [[8.5 Maintenance; 623; 9 April 1300 CEST] CR 26.502-0026 [5MBUSA] Corrections based on stage-3 fixes (Rel-17) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;7ee3d610.2404B&S=) | Richard Bradbury | Mon, 8 Apr 2024 15:25:51 +0100 |
| [[8.5 Maintenance; 623; 9 April 1300 CEST] CR 26.502-0026 [5MBUSA] Corrections based on stage-3 fixes (Rel-17) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;75d9efa5.2404B&S=) | Thomas Stockhammer | Mon, 8 Apr 2024 14:33:21 +0000 |
| [[8.5 Maintenance; 623; 9 April 1300 CEST] CR 26.502-0026 [5MBUSA] Corrections based on stage-3 fixes (Rel-17) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;f61ba730.2404B&S=) | panqi (E) | Mon, 8 Apr 2024 15:13:26 +0000 |
| [[8.5 Maintenance; 623; 9 April 1300 CEST] CR 26.502-0026 [5MBUSA] Corrections based on stage-3 fixes (Rel-17) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;852427ca.2404B&S=) | Richard Bradbury | Mon, 8 Apr 2024 18:59:31 +0100 |
| [[8.5 Maintenance; 623; 9 April 1300 CEST] CR 26.502-0026 [5MBUSA] Corrections based on stage-3 fixes (Rel-17) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;15610001.2404B&S=) | Gabin, Frederic | Tue, 9 Apr 2024 11:55:00 +0000 |

**Revisions**:

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| --- | --- | --- |
| [S4-240623\_BBC.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240623_BBC.docx) | 4/8/2024 8:57 | 2779,7 KB |
| [S4-240623r01.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240623r01.docx) | 4/8/2024 13:25 | 2780,1 KB |

**Presenter**: Thomas Stockhammer

**Online Discussion**:

* Fred: this is not formatted as a CR.
* Thomas: This is intentionally done. Application Layer FEC and Application level FEC were converged to find a consensus.
* Richard: I think we should use Application Layer Forward Error Correction for direct correct throughout.
* Fred: why is that?
* Richard: just calling it FEC would be confused with link layer FEC.
* Fred : Our scope is Application, we could just use FEC.
* Qi: Application layer FEC is used in TR 26.926.
* Fred: Lets be more consistent. If taking 26.346, FEC has more weight

**Decision**: revised and endorsed

[S4-240623](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240623.zip) is **revised** to S4-240752.

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| [S4-240752](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240752.zip) | [5MBUSA] Corrections based on stage-3 fixes | Qualcomm Incorporated | Thomas Stockhammer |

S4-240752 is **endorsed**.

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| [S4-240625](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240625.zip) | [5GMSA, TEI17] Miscellaneous corrections | BBC, Nokia Corporation | Richard Bradbury |

**E-mail Discussion**:

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| [[8.5 Maintenance; 548->625; 9 April 1300 CEST] CR 26.501-0087r2 [5GMSA, TEI17] Miscellaneous corrections (Rel-17) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;d8a8421d.2404B&S=) | Gabin, Frederic | Mon, 8 Apr 2024 08:32:40 +0000 |
| [[8.5 Maintenance; 548->625; 9 April 1300 CEST] CR 26.501-0087r2 [5GMSA, TEI17] Miscellaneous corrections (Rel-17) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;bbf5c9c9.2404B&S=) | Gabin, Frederic | Tue, 9 Apr 2024 11:34:44 +0000 |

**Revisions**: none

**Presenter**: Richard Bradbury

**Online Discussion**: none

**Decision**:

* E-mail: 625 is agreed.

[S4-240625](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240625.zip) is **agreed**.

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| [S4-240631](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240631.zip) | [EVEX, TEI18] HTTP reference uplift | BBC | Richard Bradbury |

**E-mail Discussion**:

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| [[8.5 Maintenance; 631; 9 April 1300 CEST] CR 26.532-0006r2 [EVEX, TEI18] HTTP reference uplift (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;c7d511b6.2404B&S=) | Gabin, Frederic | Mon, 8 Apr 2024 08:32:43 +0000 |
| [[8.5 Maintenance; 631; 9 April 1300 CEST] CR 26.532-0006r2 [EVEX, TEI18] HTTP reference uplift (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;91983efe.2404B&S=) | Thomas Stockhammer | Tue, 9 Apr 2024 09:34:47 +0000 |
| [[8.5 Maintenance; 631; 9 April 1300 CEST] CR 26.532-0006r2 [EVEX, TEI18] HTTP reference uplift (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;2e37c47b.2404B&S=) | Gabin, Frederic | Tue, 9 Apr 2024 11:38:37 +0000 |

**Revisions**: none

**Presenter**: Richard Bradbury

**Online Discussion**: none

**Decision**:

* E-mail: 631 is agreed

[S4-240631](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240631.zip) is **agreed**.

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| [S4-240636](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240636.zip) | Rel-18 alignment on support of MBS data reception for UEs using power saving functions | Huawei, HiSilicon | Qi Pan |

**E-mail Discussion**:

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| [[8.5 Maintenance; 636, 637; 9 April 1300 CEST] CR 26.502-0027 / CR 26.517-0013 [5MBUSA/5MBP3] Alignment on support of MBS data reception for UEs using power saving functions (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;6e8b1ba0.2404B&S=) | Gabin, Frederic | Mon, 8 Apr 2024 08:32:49 +0000 |
| [[8.5 Maintenance; 636, 637; 9 April 1300 CEST] CR 26.502-0027 / CR 26.517-0013 [5MBUSA/5MBP3] Alignment on support of MBS data reception for UEs using power saving functions (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;3692669.2404B&S=) | Richard Bradbury | Mon, 8 Apr 2024 10:08:25 +0100 |
| [[8.5 Maintenance; 636, 637; 9 April 1300 CEST] CR 26.502-0027 / CR 26.517-0013 [5MBUSA/5MBP3] Alignment on support of MBS data reception for UEs using power saving functions (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;d5ea68.2404B&S=) | Richard Bradbury | Mon, 8 Apr 2024 10:11:11 +0100 |
| [[8.5 Maintenance; 636, 637; 9 April 1300 CEST] CR 26.502-0027 / CR 26.517-0013 [5MBUSA/5MBP3] Alignment on support of MBS data reception for UEs using power saving functions (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;bf36a942.2404B&S=) | panqi (E) | Mon, 8 Apr 2024 14:33:21 +0000 |
| [[8.5 Maintenance; 636, 637; 9 April 1300 CEST] CR 26.502-0027 / CR 26.517-0013 [5MBUSA/5MBP3] Alignment on support of MBS data reception for UEs using power saving functions (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;e4f74d33.2404B&S=) | panqi (E) | Mon, 8 Apr 2024 15:02:50 +0000 |
| [[8.5 Maintenance; 636, 637; 9 April 1300 CEST] CR 26.502-0027 / CR 26.517-0013 [5MBUSA/5MBP3] Alignment on support of MBS data reception for UEs using power saving functions (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;5c2cc7a8.2404B&S=) | Richard Bradbury | Mon, 8 Apr 2024 18:11:41 +0100 |
| [[8.5 Maintenance; 636, 637; 9 April 1300 CEST] CR 26.502-0027 / CR 26.517-0013 [5MBUSA/5MBP3] Alignment on support of MBS data reception for UEs using power saving functions (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;36fb5514.2404B&S=) | Richard Bradbury | Mon, 8 Apr 2024 18:36:18 +0100 |
| [[8.5 Maintenance; 636, 637; 9 April 1300 CEST] CR 26.502-0027 / CR 26.517-0013 [5MBUSA/5MBP3] Alignment on support of MBS data reception for UEs using power saving functions (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;813539aa.2404B&S=) | panqi (E) | Tue, 9 Apr 2024 08:32:02 +0000 |
| [[8.5 Maintenance; 636, 637; 9 April 1300 CEST] CR 26.502-0027 / CR 26.517-0013 [5MBUSA/5MBP3] Alignment on support of MBS data reception for UEs using power saving functions (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;9e3a1ec4.2404B&S=) | Richard Bradbury | Tue, 9 Apr 2024 10:31:31 +0100 |
| [[8.5 Maintenance; 636, 637; 9 April 1300 CEST] CR 26.502-0027 / CR 26.517-0013 [5MBUSA/5MBP3] Alignment on support of MBS data reception for UEs using power saving functions (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;bb6ef4a7.2404B&S=) | panqi (E) | Tue, 9 Apr 2024 09:57:22 +0000 |
| [[8.5 Maintenance; 636, 637; 9 April 1300 CEST] CR 26.502-0027 / CR 26.517-0013 [5MBUSA/5MBP3] Alignment on support of MBS data reception for UEs using power saving functions (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;90d3b0ca.2404B&S=) | Richard Bradbury | Tue, 9 Apr 2024 11:30:46 +0100 |
| [[8.5 Maintenance; 636, 637; 9 April 1300 CEST] CR 26.502-0027 / CR 26.517-0013 [5MBUSA/5MBP3] Alignment on support of MBS data reception for UEs using power saving functions (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;946ed72f.2404B&S=) | panqi (E) | Tue, 9 Apr 2024 10:36:21 +0000 |
| [[8.5 Maintenance; 636, 637; 9 April 1300 CEST] CR 26.502-0027 / CR 26.517-0013 [5MBUSA/5MBP3] Alignment on support of MBS data reception for UEs using power saving functions (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;ca211a8d.2404B&S=) | Richard Bradbury | Tue, 9 Apr 2024 12:53:45 +0100 |
| [[8.5 Maintenance; 636, 637; 9 April 1300 CEST] CR 26.502-0027 / CR 26.517-0013 [5MBUSA/5MBP3] Alignment on support of MBS data reception for UEs using power saving functions (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;8ded77de.2404B&S=) | Gabin, Frederic | Tue, 9 Apr 2024 11:55:28 +0000 |
| [[8.5 Maintenance; 636, 637; 9 April 1300 CEST] CR 26.502-0027 / CR 26.517-0013 [5MBUSA/5MBP3] Alignment on support of MBS data reception for UEs using power saving functions (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;c3ee16d5.2404B&S=) | Gabin, Frederic | Tue, 9 Apr 2024 11:56:13 +0000 |
| [[8.5 Maintenance; 636, 637; 9 April 1300 CEST] CR 26.502-0027 / CR 26.517-0013 [5MBUSA/5MBP3] Alignment on support of MBS data reception for UEs using power saving functions (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;e6205d1c.2404B&S=) | panqi (E) <panqi8@HUAWEI.COM> | Wed, 10 Apr 2024 14:06:44 +0000 |
| [[8.5 Maintenance; 636, 637; 9 April 1300 CEST] CR 26.502-0027 / CR 26.517-0013[5MBUSA/5MBP3] Alignment on support of MBS data reception for UEs using power saving functions (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;ee5f1307.2404B&S=) | Richard Bradbury <richard.bradbury@RD.BBC.CO.UK> | Wed, 10 Apr 2024 21:14:30 +0100 |
| [[8.5 Maintenance; 636, 637; 9 April 1300 CEST] CR 26.502-0027 / CR 26.517-0013[5MBUSA/5MBP3] Alignment on support of MBS data reception for UEs using power saving functions (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;592a0c54.2404B&S=) | panqi (E) <panqi8@HUAWEI.COM> | Thu, 11 Apr 2024 03:40:36 +0000 |
| [[8.5 Maintenance; 636, 637; 9 April 1300 CEST] CR 26.502-0027 / CR 26.517-0013[5MBUSA/5MBP3] Alignment on support of MBS data reception for UEs using power saving functions (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;3e7cf249.2404B&S=) | Richard Bradbury <richard.bradbury@RD.BBC.CO.UK> | Thu, 11 Apr 2024 09:53:03 +0100 |
| [[8.5 Maintenance; 636, 637; 9 April 1300 CEST] CR 26.502-0027 / CR 26.517-0013[5MBUSA/5MBP3] Alignment on support of MBS data reception for UEs using power saving functions (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;4ae53c26.2404B&S=) | panqi (E) <panqi8@HUAWEI.COM> | Thu, 11 Apr 2024 09:06:47 +0000 |

**Revisions**:

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| [S4-240636\_BBC.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240636_BBC.docx) | 4/6/2024 9:39 | 62,7 KB |
| [S4-240636r01.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240636r01.docx) | 4/8/2024 14:32 | 52,9 KB |
| [S4-240636r01\_BBC.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240636r01_BBC.docx) | 4/8/2024 17:33 | 61,6 KB |

**Presenter**: Qi Pan

**Online Discussion**:

* rev01\_BBC presented
* Thorsten: We dont have any requirement of time synchronisation of UE here.
* Qi: I guess there is no such requirement

**Decision**: Revised, and revision is agreed. To produce a Rel-17 version

[S4-240636](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240636.zip) is **revised** to [S4-240753](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240753.zip).

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| [S4-240753](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240753.zip) | Rel-18 alignment on support of MBS data reception for UEs using power saving functions | Huawei, HiSilicon | Qi Pan |

[S4-240753](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240753.zip) is **agreed.**

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| [S4-240637](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240637.zip) | Alignment on support of MBS data reception for UEs using power saving functions | Huawei, HiSilicon | Qi Pan |

**E-mail Discussion**: see [S4-240636](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240636.zip)

**Revisions**:

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| [S4-240637\_BBC.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240637_BBC.docx) | 4/6/2024 9:39 | 2781,1 KB |
| [S4-240637r01.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240637r01.docx) | 4/8/2024 15:02 | 67,9 KB |
| [S4-240637r01\_BBC.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240637r01_BBC.docx) | 4/8/2024 17:05 | 66,7 KB |
| [S4-240637r02.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240637r02.docx) | 4/9/2024 8:31 | 69,9 KB |
| [S4-240637r02\_BBC.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240637r02_BBC.docx) | 4/9/2024 9:30 | 75 KB |
| [S4-240637r03.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240637r03.docx) | 4/9/2024 12:40 | 66 KB |
| [S4-240637r04.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240637r04.docx) | 4/11/2024 3:24 | 76,9 KB |
| [S4-240637r04\_BBC.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240637r04_BBC.docx) | 4/11/2024 8:51 | 77,9 KB |

**Presenter**: Qi Pan

**Online Discussion**:

Qi presenting [S4-240637](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240637.zip)r03.

* Richard: I just want to check with Thomas about SDP in 6.2.1 and 7.2.1. You can not use th t-line, you have to use the r-line.
* Thomas: I was not aware of this updated change. It's updated very quickly.
* Richard: If you put a reputation in the schedule description, then what do you put in the sdp?
* Thorsten: In my view, the sdp represents the validity, and the schedule description tells when
* Richard: In that case, why would we ever have a value other than 0
* Richard: There are some examples in 517. Whatever we update, we should update those examples as well.

637r04\_BBC is presented

* Thomas : would rather not touch the SDP section
* Qi : OK to remove the SDP changes
* Fred : endorsement is done considering SDP changes are not considered !

**Decision**:

[S4-240637](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240637.zip) is **revised to 807 and endorsed**.

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| [S4-240807](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240807.zip) | Alignment on support of MBS data reception for UEs using power saving functions | Huawei, HiSilicon | Qi Pan |

[S4-240807](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240807.zip) is **endorsed**

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| [S4-240741](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240741.zip) | [EVEX, TEI18] Essential maintenance | BBC | Richard Bradbury |

**E-mail Discussion**: see S4-240553

**Revisions**: none

**Presenter**: Richard Bradbury

**Online Discussion**: none

**Decision**:

* E-mail: 741 is agreed

[S4-240741](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240741.zip) is **agreed**.

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| [S4-240754](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240754.zip) | Clarifications on the Active periods for the MBS User Data Ingest Session | Huawei, HiSilicon | Qi Pan |

[S4-240754](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240754.zip) is **agreed.**

## 8.6 SR\_MSE (Split Rendering Media Service Enabler)

*WID:*[*SP-220685*](https://www.3gpp.org/ftp/tsg_sa/TSG_SA/TSGS_96_Budapest_2022_06/Docs/SP-220685.zip) *WID on Split Rendering Media Service Enabler (SR\_MSE)*

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| [S4-240580](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240580.zip) | [SR\_MSE] pCR on Adaptive Split Rendering Profile | Nokia Corporation | Gazi Karam Illahi |

**E-mail Discussion**:

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| [[8.6 SR\_MSE; 580; 9 April 1300 CEST] pCR 26.565 [SR\_MSE] Adaptive Split Rendering Profile (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;7264c743.2404B&S=) | Gabin, Frederic | Mon, 8 Apr 2024 08:50:50 +0000 |
| [[8.6 SR\_MSE; 580; 9 April 1300 CEST] pCR 26.565 [SR\_MSE] Adaptive Split Rendering Profile (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;6018cb4f.2404B&S=) | Imed Bouazizi | Mon, 8 Apr 2024 19:22:43 +0000 |
| [[8.6 SR\_MSE; 580; 9 April 1300 CEST] pCR 26.565 [SR\_MSE] Adaptive Split Rendering Profile (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;3388400d.2404B&S=) | Gabin, Frederic | Tue, 9 Apr 2024 11:59:07 +0000 |
| [[8.6 SR\_MSE; 580; 9 April 1300 CEST] pCR 26.565 [SR\_MSE] Adaptive Split Rendering Profile (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;634f85ad.2404B&S=) | Gazi Illahi (Nokia) <gazi.illahi@NOKIA.COM> | Tue, 9 Apr 2024 13:08:39 +0000 |
| [[8.6 SR\_MSE; 580; 9 April 1300 CEST] pCR 26.565 [SR\_MSE] Adaptive Split Rendering Profile (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;dbee3d93.2404B&S=) | Gazi Illahi (Nokia) <gazi.illahi@NOKIA.COM> | Tue, 9 Apr 2024 16:08:14 +0000 |

**Revisions**:

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| [S4-240580[SR\_MSE] pCR\_Adaptive Split Rendering Profile\_QC.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240580%5BSR_MSE%5D%20pCR_Adaptive%20Split%20Rendering%20Profile_QC.docx) | 4/8/2024 19:22 | 97,7 KB |
| [S4-240580[SR\_MSE] pCR\_Adaptive Split Rendering Profile\_r01.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240580%5BSR_MSE%5D%20pCR_Adaptive%20Split%20Rendering%20Profile_r01.docx) | 4/9/2024 12:59 | 101,3 KB |
| [S4-240580[SR\_MSE] pCR\_Adaptive Split Rendering Profile\_r02.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240580%5BSR_MSE%5D%20pCR_Adaptive%20Split%20Rendering%20Profile_r02.docx) | 4/9/2024 16:06 | 102,6 KB |
| [S4-240580[SR\_MSE] pCR\_Adaptive Split Rendering Profile\_r02.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240580%5BSR_MSE%5D%20pCR_Adaptive%20Split%20Rendering%20Profile_r02.docx) | 4/9/2024 16:06 | 102,6 KB |

**Presenter**: Gazi Karam Illahi

**Online Discussion**:

* r01 presented
* Imed: my comment was when u signal, u can only signal one profile. It has to be defined as one profile. Here it needs to be defined as a separate profile. It's a bit confusing. It talks about agnostic but it is confusing.
* Gazi: is the new text in-line?
* Fred: Maybe for information you can say “adaptive streaming profile is a superset of the pixel streaming profile” but imed stated that it should be an independent profile.
* Imed: I think we can live without this new paragraph, right?
* Gazi: I'm fine removing this para.
* Fred: so, that's done.
* Fred: next comment.?
* Gazi: imed proposed corrections to the figure and I added corresponding text.
* Fred: ok.
* Gazi: next is new additions to the table, with new possible new fields.
* Imed: So you are saying objects instead of names.
* Gazi: name is not mandatory. ID is.
* Imed: Id is like inference. I don't use an ID. I think we have mandated to use names. Id is like an inferred index.
* Gazi: If name is mandated in MPEG, i don't have a problem with that.
* Fred: do you want more offline discussions?
* Gazi: these were the only outstanding changes.
* Imed: i had a question on what client API is? Does the application need to be aware of? So you still don’t want the SRC to do the rendering?
* Gazi: SRC is doing the rendering. But we are not defining any logic how the application should do the split.
* Imed: the src does both the 3D rendering and also receives from the network? Is the application doing the rendering? Since we are having one more meeting, can we leave out this client API?
* Gazi: the main client API also needs a bit of a clarification; I am very happy to bring it back next meeting.
* Ahmed: I am in line with imed and i support the chairman's opinion to have more offline discussion. When we use apdative split rendering profile, are we not going to define which version of pixel streaming profile we are going to use?
* Fred: The idea is to define totally independent profiles.

[S4-240580](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240580.zip)r03 presented on Day3 by Gazi.

* Imed: need more time to review
* Gazi: can u go through R02 as well.
* Imed: ok.

**Decision**: parked

[S4-240580](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240580.zip)r03 presented on Day4 by Gazi

[S4-240580](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240580.zip)r03 is **revised to 810 and agreed**.

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| [S4-240810](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240810.zip) | [SR\_MSE] pCR on Adaptive Split Rendering Profile | Nokia Corporation | Gazi Karam Illahi |

[S4-240810](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240810.zip) is **agreed**.

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| [S4-240581](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240581.zip) | [SR\_MSE]pCR Editorial Corrections | Nokia Corporation | Gazi Karam Illahi |

**E-mail Discussion**:

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| [[8.6 SR\_MSE; 581; 9 April 1300 CEST] pCR 26.565 [SR\_MSE] Editorial corrections (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;1c3e16b.2404B&S=) | Gabin, Frederic | Mon, 8 Apr 2024 08:50:52 +0000 |
| [[8.6 SR\_MSE; 581; 9 April 1300 CEST] pCR 26.565 [SR\_MSE] Editorial corrections (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;847fa17a.2404B&S=) | Gabin, Frederic | Tue, 9 Apr 2024 12:00:54 +0000 |

**Revisions**: none

**Presenter**: Gazi Karam Illahi

**Online Discussion**: none

**Decision**:

* E-mail: 581 is agreed

[S4-240581](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240581.zip) is **agreed**.

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| [S4-240582](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240582.zip) | [SR\_MSE]pCR ASR Profile Implementation Guidelines | Nokia Corporation | Gazi Karam Illahi |

**E-mail Discussion**:

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| [[8.6 SR\_MSE; 582; 9 April 1300 CEST] pCR 26.565 [SR\_MSE] pCR ASR Profile Implementation Guidelines (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;734fef0.2404B&S=) | Gabin, Frederic | Mon, 8 Apr 2024 08:50:51 +0000 |
| [[8.6 SR\_MSE; 582; 9 April 1300 CEST] pCR 26.565 [SR\_MSE] pCR ASR Profile Implementation Guidelines (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;1086ef34.2404B&S=) | Gabin, Frederic | Tue, 9 Apr 2024 11:59:52 +0000 |
| [[8.6 SR\_MSE; 582; 9 April 1300 CEST] pCR 26.565 [SR\_MSE] pCR ASR Profile Implementation Guidelines (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;80fadbf.2404B&S=) | Gabin, Frederic | Tue, 9 Apr 2024 12:00:13 +0000 |

**Revisions**: none

**Presenter**: Gazi Karam Illahi

**Online Discussion**: none

**Decision**:

* E-mail: 582 is agreed

[S4-240582](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240582.zip) is **agreed**.

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| [S4-240674](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240674.zip) | [SR\_MSE] Improvements on the client API | Tencent Cloud | Iraj Sodagar |

**E-mail Discussion**:

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| [[8.6 SR\_MSE; 674; 9 April 1300 CEST] pCR 26.565 [SR\_MSE] Improving the Client API text (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;bc9b362e.2404B&S=) | Gabin, Frederic | Mon, 8 Apr 2024 08:50:53 +0000 |
| [[8.6 SR\_MSE; 674; 9 April 1300 CEST] pCR 26.565 [SR\_MSE] Improving the Client API text (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;52d9fbfd.2404B&S=) | Gazi Illahi (Nokia) | Mon, 8 Apr 2024 17:42:45 +0000 |
| [[8.6 SR\_MSE; 674; 9 April 1300 CEST] pCR 26.565 [SR\_MSE] Improving the Client API text (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;68f4c97a.2404B&S=) | Imed Bouazizi | Mon, 8 Apr 2024 20:16:10 +0000 |
| [[8.6 SR\_MSE; 674; 9 April 1300 CEST] pCR 26.565 [SR\_MSE] Improving the Client API text (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;dc590437.2404B&S=) | Iraj Sodagar | Mon, 8 Apr 2024 21:34:32 +0000 |
| [[8.6 SR\_MSE; 674; 9 April 1300 CEST] pCR 26.565 [SR\_MSE] Improving the Client API text (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;a1f089d4.2404B&S=) | Gabin, Frederic | Tue, 9 Apr 2024 12:02:43 +0000 |

**Revisions**: none

**Presenter**: Iraj Sodagar

**Online Discussion**:

* Imed: I think comments online. It seems there is confusion between device APIs and client APIs.
* Iraj: I'm ok with that comment. In terms of parameters, as i said, it depends upon how we finalise M6 in 510. I think we are updating that one and I think we should update this one too.
* Imed: SRC talks through M6 to MSH. that's why i m asking to remove this dependency.
* Iraj: what parameters are we spending for configuration ? have we defined that?
* Imed: i agree: it is still a work in progress. But you are adding more. You need to remove “discovery”.
* Iraj: I'm ok to remove this. Do you want an offline discussion?
* Imed: clarify me one thing. We should agree on the principal. Is this the API from the application to the SRC and not to the MSH?
* Iraj: yes
* Imed: that's clear. We can take this offline.
* Gazi: MSH is hidden from app developers, right?
* Imed: we must only expose stuff on a need to know basis.
* Iraj: but the application should know if a split rendering session is running or not?
* Imed: ok let’s take it offline.
* Merged into SA-240786

**Decision**: merged

[S4-240674](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240674.zip) is **merged** to [S4-240786](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240786.zip) .

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| [S4-240786](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240786.zip) | Corrections and Guidelines for TS26.565 | Qualcomm Germany | Imed Bouazizi |

[S4-240786](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240786.zip) is **agreed**.

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| [S4-240689](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240689.zip) | Corrections and Guidelines for TS26.565 | Qualcomm Germany | Imed Bouazizi |

**E-mail Discussion**:

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| --- | --- | --- |
| [[8.6 SR\_MSE; 689; 9 April 1300 CEST] pCR 26.565 [SR\_MSE] pCR on Corrections and Guidelines (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;c012a5d9.2404B&S=) | Gabin, Frederic | Mon, 8 Apr 2024 08:50:54 +0000 |
| [[8.6 SR\_MSE; 689; 9 April 1300 CEST] pCR 26.565 [SR\_MSE] pCR on Corrections and Guidelines (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;a83feeb1.2404B&S=) | Gazi Illahi (Nokia) | Mon, 8 Apr 2024 17:43:04 +0000 |
| [[8.6 SR\_MSE; 689; 9 April 1300 CEST] pCR 26.565 [SR\_MSE] pCR on Corrections and Guidelines (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;706b5c13.2404B&S=) | Daniel Venmani (Nokia) | Mon, 8 Apr 2024 19:27:50 +0000 |
| [[8.6 SR\_MSE; 689; 9 April 1300 CEST] pCR 26.565 [SR\_MSE] pCR on Corrections and Guidelines (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;fbe98473.2404B&S=) |  | Mon, 8 Apr 2024 20:12:39 +0000 |
| [[8.6 SR\_MSE; 689; 9 April 1300 CEST] pCR 26.565 [SR\_MSE] pCR on Corrections and Guidelines (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;660f3313.2404B&S=) | Gabin, Frederic | Tue, 9 Apr 2024 12:04:07 +0000 |
| [[8.6 SR\_MSE; 689; 9 April 1300 CEST] pCR 26.565[SR\_MSE] pCR on Corrections and Guidelines (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;e7563bca.2404B&S=) | Imed Bouazizi | Thu, 11 Apr 2024 03:17:44 +0000 |

**Revisions**: none

**Presenter**: Imed Bouazizi

**Online Discussion**:

Imed: I can make a revision.

**Decision**: parked, than revised to 786 and merged with 674

[S4-240689](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240689.zip) is **revised** to [S4-240786](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240786.zip)

## 8.7 5GMS\_Pro\_Ph2 (5G Media Streaming Protocols Phase 2)

*WID: SP-230976 New WID for 5G Media Streaming Protocols Phase 2*

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| [S4-240545](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240545.zip) | [5GMS\_Pro\_Ph2] Media delivery session identifier at M4+M7+M11 | BBC | Richard Bradbury |

**E-mail Discussion**:

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| [[8.7 5GMS\_Pro\_Ph2; 545; 9 April 1300 CEST] CR 26.512-0066 [5GMS\_Pro\_Ph2] Media delivery session identifier at M4+M7+M11 (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;371efba4.2404B&S=) | Gabin, Frederic | Mon, 8 Apr 2024 09:23:51 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 545; 9 April 1300 CEST] CR 26.512-0066 [5GMS\_Pro\_Ph2] Media delivery session identifier at M4+M7+M11 (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;f47820d2.2404B&S=) | Thomas Stockhammer | Tue, 9 Apr 2024 10:11:08 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 545; 9 April 1300 CEST] CR 26.512-0066 [5GMS\_Pro\_Ph2] Media delivery session identifier at M4+M7+M11 (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;4a6814e.2404B&S=) | Gabin, Frederic | Tue, 9 Apr 2024 12:05:58 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 545; 9 April 1300 CEST] CR 26.512-0066 [5GMS\_Pro\_Ph2] Media delivery session identifier at M4+M7+M11 (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;4a342ad1.2404B&S=) | Richard Bradbury <richard.bradbury@RD.BBC.CO.UK> | Tue, 9 Apr 2024 16:20:12 +0100 |
| [[8.7 5GMS\_Pro\_Ph2; 545; 9 April 1300 CEST] CR 26.512-0066 [5GMS\_Pro\_Ph2] Media delivery session identifier at M4+M7+M11 (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;614d87.2404B&S=) | Rufael Mekuria <rufael.mekuria@HUAWEI.COM> | Wed, 10 Apr 2024 09:36:26 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 545; 9 April 1300 CEST] CR 26.512-0066 [5GMS\_Pro\_Ph2] Media delivery session identifier at M4+M7+M11 (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;5aa18ec5.2404B&S=) | Richard Bradbury <richard.bradbury@RD.BBC.CO.UK> | Wed, 10 Apr 2024 12:05:07 +0100 |
| [[8.7 5GMS\_Pro\_Ph2; 545; 9 April 1300 CEST] CR 26.512-0066 [5GMS\_Pro\_Ph2] Media delivery session identifier at M4+M7+M11 (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;c5520d7.2404B&S=) | Thomas Stockhammer <tsto@QTI.QUALCOMM.COM> | Wed, 10 Apr 2024 12:17:22 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 545; 9 April 1300 CEST] CR 26.512-0066 [5GMS\_Pro\_Ph2] Media delivery session identifier at M4+M7+M11 (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;ee3d3e48.2404B&S=) | Rufael Mekuria <rufael.mekuria@HUAWEI.COM> | Wed, 10 Apr 2024 12:22:41 +0000 |

**Revisions**:

|  |  |  |
| --- | --- | --- |
| [S4-240545 TS 26.512 CR0066 Rel-18 [5GMS\_Pro\_Ph2] Media delivery session identifier at M4+M7+M11\_QCOM.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240545%20TS%2026.512%20CR0066%20Rel-18%20%5B5GMS_Pro_Ph2%5D%20Media%20delivery%20session%20identifier%20at%20M4%2BM7%2BM11_QCOM.docx) | 4/9/2024 10:10 | 320,2 KB |
| [S4-240545r01.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240545r01.docx) | 4/9/2024 15:08 | 320,6 KB |

**Presenter**: Richard Bradbury

**Online Discussion**:

* Thomas: What do we want to achieve? CMCD has a session identifier. We can use that right away
* Richard: Yes, we might use that for Rel-19 by superseding this. I like using CMCD identifier. But there are two different topics - session Id, and the signalling to use that identifier
* Thomas: There is also the API part of it. It would be a bad idea to introduce a session Id for Rel-18 and another session id in Rel-19
* Richard: Agree, will produce a revision
* Thomas: Does this also impact the core network? Also does it impact M3?
* Richard: Yes, if we get agreement on the principles that the client APIs use session id, then we can be specific and say - for Rel-18 use CMCD session id

[S4-240545](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240545.zip)r01 presented on Day 3.

* Thomas: where does the media player get that value from?
* Richard: it is conveyed by media stream handler.
* Fred: get a new tdoc number and we endorse it.
* Richard: 768 is the new number
* Fred: 768 is endorsed.

**Decision**:

[S4-240545](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240545.zip)r01 is revised to [S4-240768](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240768.zip).

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| [S4-240768](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240768.zip) | [5GMS\_Pro\_Ph2] Media delivery session identifier at M4+M7+M11 | BBC | Richard Bradbury |

[S4-240768](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240768.zip) is **endorsed**.

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| [S4-240546](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240546.zip) | TS 26.510 Editor's draft V1.2.0 | BBC (Editor) | Richard Bradbury |

[S4-240546](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240546.zip) is **presented to SA4 plenary**.

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| [S4-240569](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240569.zip) | [5GMS\_Pro\_Ph2] 26.510: Uplink streaming signaling M4 contribution protocol | Tencent Cloud | Iraj Sodagar |

**E-mail Discussion**:

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| --- | --- | --- |
| [[8.7 5GMS\_Pro\_Ph2; 569; 9 April 1300 CEST] pCR 26.510 [5GMS\_Pro\_Ph2] Signalling M4 contribution protocol (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;4f05c03.2404B&S=) | Gabin, Frederic | Mon, 8 Apr 2024 09:23:59 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 569; 9 April 1300 CEST] pCR 26.510 [5GMS\_Pro\_Ph2] Signalling M4 contribution protocol (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;3b69f690.2404B&S=) | Richard Bradbury | Mon, 8 Apr 2024 10:46:41 +0100 |
| [[8.7 5GMS\_Pro\_Ph2; 569; 9 April 1300 CEST] pCR 26.510 [5GMS\_Pro\_Ph2] Signalling M4 contribution protocol (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;b182868f.2404B&S=) | Iraj Sodagar | Mon, 8 Apr 2024 19:41:43 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 569; 9 April 1300 CEST] pCR 26.510 [5GMS\_Pro\_Ph2] Signalling M4 contribution protocol (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;6822a6a7.2404B&S=) | Rihito Suzuki | Tue, 9 Apr 2024 04:08:13 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 569; 9 April 1300 CEST] pCR 26.510 [5GMS\_Pro\_Ph2] Signalling M4 contribution protocol (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;8a30c949.2404B&S=) | Iraj Sodagar | Tue, 9 Apr 2024 04:47:02 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 569; 9 April 1300 CEST] pCR 26.510 [5GMS\_Pro\_Ph2] Signalling M4 contribution protocol (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;3f8d3a0e.2404B&S=) | Rihito Suzuki | Tue, 9 Apr 2024 09:06:18 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 569; 9 April 1300 CEST] pCR 26.510 [5GMS\_Pro\_Ph2] Signalling M4 contribution protocol (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;3942e37e.2404B&S=) | Richard Bradbury | Tue, 9 Apr 2024 12:07:15 +0100 |
| [[8.7 5GMS\_Pro\_Ph2; 569; 9 April 1300 CEST] pCR 26.510 [5GMS\_Pro\_Ph2] Signalling M4 contribution protocol (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;91609daf.2404B&S=) | Gabin, Frederic | Tue, 9 Apr 2024 12:12:30 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 569; 9 April 1300 CEST] pCR 26.510 [5GMS\_Pro\_Ph2] Signalling M4 contribution protocol (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;3fd13c7e.2404B&S=) | Gabin, Frederic | Tue, 9 Apr 2024 12:13:40 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 569; 9 April 1300 CEST] pCR 26.510 [5GMS\_Pro\_Ph2] Signalling M4 contribution protocol (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;9fd4322.2404B&S=) | Iraj Sodagar <irajs@LIVE.COM> | Tue, 9 Apr 2024 21:20:50 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 569; 9 April 1300 CEST] pCR 26.510 [5GMS\_Pro\_Ph2] Signalling M4 contribution protocol (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;fb9cc362.2404B&S=) | Richard Bradbury <richard.bradbury@RD.BBC.CO.UK> | Wed, 10 Apr 2024 13:01:34 +0100 |
| [[8.7 5GMS\_Pro\_Ph2; 569; 9 April 1300 CEST] pCR 26.510 [5GMS\_Pro\_Ph2] Signalling M4 contribution protocol (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;ad58fa5a.2404B&S=) | Iraj Sodagar <irajs@LIVE.COM> | Wed, 10 Apr 2024 13:58:33 +0000 |

**Revisions**:

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| [S4-240569\_BBC.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240569_BBC.docx) | 4/6/2024 9:39 | 89,2 KB |
| [S4-240569r01.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240569r01.docx) | 4/8/2024 19:36 | 89,5 KB |
| [S4-240569r02.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240569r02.docx) | 4/9/2024 21:18 | 115,8 KB |
| [S4-240569r02\_BBC.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240569r02_BBC.docx) | 4/10/2024 12:00 | 89 KB |

**Presenter**: Iraj Sodagar

**Online Discussion**:

* [S4-240569](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240569.zip)r01 presented by Iraj.
* Fred: let’s have a revision and create a new Tdoc and agree without presenting.

**Decision**: revised and agreed.

[S4-240569](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240569.zip) is revised to [S4-240766](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240766.zip).

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| [S4-240766](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240766.zip) | [5GMS\_Pro\_Ph2] 26.510: Uplink streaming signaling M4 contribution protocol | Tencent Cloud | Iraj Sodagar |

[S4-240766](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240766.zip) is **agreed**.

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| [S4-240570](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240570.zip) | [5GMS\_Pro\_Ph2] Correcting the uplink protocol procedures | Tencent Cloud | Iraj Sodagar |

**E-mail Discussion**:

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| [[8.7 5GMS\_Pro\_Ph2; 570; 9 April 1300 CEST] CR 26.512-0068 [5GMS\_Pro\_Ph2] Correcting the uplink protocol procedures (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;7c8a6fc8.2404B&S=) | Gabin, Frederic | Mon, 8 Apr 2024 09:23:53 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 570; 9 April 1300 CEST] CR 26.512-0068 [5GMS\_Pro\_Ph2] Correcting the uplink protocol procedures (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;ea644e96.2404B&S=) | Richard Bradbury | Mon, 8 Apr 2024 10:43:10 +0100 |
| [[8.7 5GMS\_Pro\_Ph2; 570; 9 April 1300 CEST] CR 26.512-0068 [5GMS\_Pro\_Ph2] Correcting the uplink protocol procedures (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;a3c9a879.2404B&S=) | Iraj Sodagar | Mon, 8 Apr 2024 19:31:26 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 570; 9 April 1300 CEST] CR 26.512-0068 [5GMS\_Pro\_Ph2] Correcting the uplink protocol procedures (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;471b374f.2404B&S=) | Richard Bradbury | Tue, 9 Apr 2024 11:03:59 +0100 |
| [[8.7 5GMS\_Pro\_Ph2; 570; 9 April 1300 CEST] CR 26.512-0068 [5GMS\_Pro\_Ph2] Correcting the uplink protocol procedures (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;d2a53cb3.2404B&S=) | Gabin, Frederic | Tue, 9 Apr 2024 12:08:27 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 570; 9 April 1300 CEST] CR 26.512-0068 [5GMS\_Pro\_Ph2] Correcting the uplink protocol procedures (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;e72e201e.2404B&S=) | Iraj Sodagar <irajs@LIVE.COM> | Tue, 9 Apr 2024 21:09:13 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 570; 9 April 1300 CEST] CR 26.512-0068 [5GMS\_Pro\_Ph2] Correcting the uplink protocol procedures (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;86602537.2404B&S=) | Richard Bradbury <richard.bradbury@RD.BBC.CO.UK> | Wed, 10 Apr 2024 12:45:22 +0100 |
| [[8.7 5GMS\_Pro\_Ph2; 570; 9 April 1300 CEST] CR 26.512-0068[5GMS\_Pro\_Ph2] Correcting the uplink protocol procedures (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;c3220e38.2404B&S=) | Iraj Sodagar <irajs@LIVE.COM> | Wed, 10 Apr 2024 14:12:56 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 570; 9 April 1300 CEST] CR 26.512-0068[5GMS\_Pro\_Ph2] Correcting the uplink protocol procedures (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;c25dd753.2404B&S=) | Richard Bradbury <richard.bradbury@RD.BBC.CO.UK> | Wed, 10 Apr 2024 15:27:10 +0100 |
| [[8.7 5GMS\_Pro\_Ph2; 570; 9 April 1300 CEST] CR 26.512-0068[5GMS\_Pro\_Ph2] Correcting the uplink protocol procedures (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;54bfbe80.2404B&S=) | Iraj Sodagar <irajs@LIVE.COM> | Wed, 10 Apr 2024 20:22:28 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 570; 9 April 1300 CEST] CR 26.512-0068[5GMS\_Pro\_Ph2] Correcting the uplink protocol procedures (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;6bcdb8c6.2404B&S=) | Richard Bradbury <richard.bradbury@RD.BBC.CO.UK> | Thu, 11 Apr 2024 11:58:12 +0100 |
| [[8.7 5GMS\_Pro\_Ph2; 570; 9 April 1300 CEST] CR 26.512-0068[5GMS\_Pro\_Ph2] Correcting the uplink protocol procedures (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;c2d8a0b8.2404B&S=) | Iraj Sodagar <irajs@LIVE.COM> | Thu, 11 Apr 2024 13:57:11 +0000 |

**Revisions**:

|  |  |  |
| --- | --- | --- |
| [S4-240570\_BBC.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240570_BBC.docx) | 4/6/2024 9:39 | 128,4 KB |
| [S4-240570r01.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240570r01.docx) | 4/8/2024 19:28 | 129,9 KB |
| [S4-240570r01\_BBC.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240570r01_BBC.docx) | 4/9/2024 10:02 | 129,1 KB |
| [S4-240570r02.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240570r02.docx) | 4/9/2024 21:06 | 146,3 KB |
| [S4-240570r02\_BBC.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240570r02_BBC.docx) | 4/10/2024 11:44 | 127,9 KB |
| [S4-240570r03\_BBC.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240570r03_BBC.docx) | 4/11/2024 10:54 | 128,8 KB |
| [S4-240570r04.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240570r04.docx) | 4/11/2024 13:54 | 129,4 KB |

**Presenter**: Iraj Sodagar

**Online Discussion**:

[S4-240570](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240570.zip)r01 is presented by Iraj

* Iraj: Richard, I think we agree on everything, but i didn’t get the chance to do it. We can do it now or during wash up.
* Richard: so, I think there is still work for Thomas to do.
* Thomas: i haven’t looked at this one yet. I relied on you richard.
* Iraj: this is pCR or CR?
* Richard: this is CR for 512
* Iraj: so we need to endorse this.
* Fred: let’s not endorse this document, but once we have the revision and have proper CR number, we can endorse that document.

**Decision**: Noted now and something for the washup.

S4-240570r04 is presented by Iraj

[S4-240570](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240570.zip) is **noted. Revision of it is endorsed**.

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| [S4-240576](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240576.zip) | [5GMS\_Pro\_Ph2] RTC-related Procedures in 5G Media | Qualcomm Incorporated | Imed Bouazizi |

**E-mail Discussion**:

|  |  |  |
| --- | --- | --- |
| [[8.7 5GMS\_Pro\_Ph2; 576; 9 April 1300 CEST] pCR 26.510 [5GMS\_Pro\_Ph2] on Introduction of RTC-related provisioning and dynamic policy (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;ab60a155.2404B&S=) | Gabin, Frederic | Mon, 8 Apr 2024 09:24:01 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 576; 9 April 1300 CEST] pCR 26.510 [5GMS\_Pro\_Ph2] on Introduction of RTC-related provisioning and dynamic policy (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;8f981c20.2404B&S=) | Richard Bradbury | Mon, 8 Apr 2024 10:48:42 +0100 |
| [[8.7 5GMS\_Pro\_Ph2; 576; 9 April 1300 CEST] pCR 26.510 [5GMS\_Pro\_Ph2] on Introduction of RTC-related provisioning and dynamic policy (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;bee740ec.2404B&S=) | Thorsten Lohmar | Mon, 8 Apr 2024 13:23:39 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 576; 9 April 1300 CEST] pCR 26.510 [5GMS\_Pro\_Ph2] on Introduction of RTC-related provisioning and dynamic policy (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;d0397e32.2404B&S=) | Richard Bradbury | Mon, 8 Apr 2024 14:45:00 +0100 |
| [[8.7 5GMS\_Pro\_Ph2; 576; 9 April 1300 CEST] pCR 26.510 [5GMS\_Pro\_Ph2] on Introduction of RTC-related provisioning and dynamic policy (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;b6b7efba.2404B&S=) | Thorsten Lohmar | Mon, 8 Apr 2024 14:08:32 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 576; 9 April 1300 CEST] pCR 26.510 [5GMS\_Pro\_Ph2] on Introduction of RTC-related provisioning and dynamic policy (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;f318da6d.2404B&S=) | panqi (E) | Tue, 9 Apr 2024 02:27:48 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 576; 9 April 1300 CEST] pCR 26.510 [5GMS\_Pro\_Ph2] on Introduction of RTC-related provisioning and dynamic policy (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;87e18ba6.2404B&S=) | Razvan Andrei Stoica | Tue, 9 Apr 2024 06:30:10 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 576; 9 April 1300 CEST] pCR 26.510 [5GMS\_Pro\_Ph2] on Introduction of RTC-related provisioning and dynamic policy (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;8b996c90.2404B&S=) | Gabin, Frederic | Tue, 9 Apr 2024 12:16:07 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 576; 9 April 1300 CEST] pCR 26.510[5GMS\_Pro\_Ph2] on Introduction of RTC-related provisioning and dynamic policy (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;500eb321.2404B&S=) | Imed Bouazizi <BOUAZIZI@QTI.QUALCOMM.COM> | Wed, 10 Apr 2024 14:32:20 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 576; 9 April 1300 CEST] pCR 26.510[5GMS\_Pro\_Ph2] on Introduction of RTC-related provisioning and dynamic policy (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;9cf5f9ea.2404B&S=) | Imed Bouazizi <BOUAZIZI@QTI.QUALCOMM.COM> | Wed, 10 Apr 2024 14:37:14 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 576; 9 April 1300 CEST] pCR 26.510[5GMS\_Pro\_Ph2] on Introduction of RTC-related provisioning and dynamic policy (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;9f8c2e23.2404B&S=) | Imed Bouazizi <BOUAZIZI@QTI.QUALCOMM.COM> | Wed, 10 Apr 2024 14:40:51 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 576; 9 April 1300 CEST] pCR 26.510[5GMS\_Pro\_Ph2] on Introduction of RTC-related provisioning and dynamic policy (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;48f24ae4.2404B&S=) | Imed Bouazizi <BOUAZIZI@QTI.QUALCOMM.COM> | Wed, 10 Apr 2024 14:49:04 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 576; 9 April 1300 CEST] pCR 26.510[5GMS\_Pro\_Ph2] on Introduction of RTC-related provisioning and dynamic policy (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;26d49960.2404B&S=) | Imed Bouazizi <BOUAZIZI@QTI.QUALCOMM.COM> | Wed, 10 Apr 2024 15:00:42 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 576; 9 April 1300 CEST] pCR 26.510[5GMS\_Pro\_Ph2] on Introduction of RTC-related provisioning and dynamic policy (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;66b873a2.2404B&S=) | Imed Bouazizi <BOUAZIZI@QTI.QUALCOMM.COM> | Thu, 11 Apr 2024 03:47:03 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 576; 9 April 1300 CEST] pCR 26.510[5GMS\_Pro\_Ph2] on Introduction of RTC-related provisioning and dynamic policy (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;210284f.2404B&S=) | Razvan Andrei Stoica <rstoica@LENOVO.COM> | Thu, 11 Apr 2024 11:52:12 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 576; 9 April 1300 CEST] pCR 26.510[5GMS\_Pro\_Ph2] on Introduction of RTC-related provisioning and dynamic policy (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;d34ffaca.2404B&S=) | Richard Bradbury <richard.bradbury@RD.BBC.CO.UK> | Thu, 11 Apr 2024 13:35:54 +0100 |
| [[8.7 5GMS\_Pro\_Ph2; 576; 9 April 1300 CEST] pCR 26.510[5GMS\_Pro\_Ph2] on Introduction of RTC-related provisioning and dynamic policy (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;c5cf38f3.2404B&S=) | panqi (E) <panqi8@HUAWEI.COM> | Thu, 11 Apr 2024 13:00:42 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 576; 9 April 1300 CEST] pCR 26.510[5GMS\_Pro\_Ph2] on Introduction of RTC-related provisioning and dynamic policy (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;519c0ead.2404B&S=) | Imed Bouazizi <BOUAZIZI@QTI.QUALCOMM.COM> | Thu, 11 Apr 2024 13:16:58 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 576; 9 April 1300 CEST] pCR 26.510[5GMS\_Pro\_Ph2] on Introduction of RTC-related provisioning and dynamic policy (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;a79b6691.2404B&S=) | Razvan Andrei Stoica <rstoica@LENOVO.COM> | Thu, 11 Apr 2024 13:17:00 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 576; 9 April 1300 CEST] pCR 26.510[5GMS\_Pro\_Ph2] on Introduction of RTC-related provisioning and dynamic policy (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;722505ee.2404B&S=) | Imed Bouazizi <BOUAZIZI@QTI.QUALCOMM.COM> | Thu, 11 Apr 2024 13:29:25 +0000 |

**Revisions**:

|  |  |  |
| --- | --- | --- |
| [S4-240576\_BBC.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240576_BBC.docx) | 4/6/2024 9:39 | 106 KB |
| [S4-240576\_BBC\_Lenovo.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240576_BBC_Lenovo.docx) | 4/9/2024 6:26 | 109,7 KB |

**Presenter**: Imed Bouazizi

**Online Discussion**:

[S4-240576](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240576.zip)r02 is presented.

* Richard: table 7.3.3.3A-1 it is all duplicated. Is to fix media streaming, not to keep adding stuff on the side.
* Imed: you should check the M5 definition. The API provides an aggregate QoS description.
* Richard: we are in a unique situation. We are creating a new API. I don't think we have to worry about backward compatibility.
* Thorsten:i think we must avoid too much duplication of information.
* Fred: can we endorse?
* Richard: can we postpone till washup?
* Fred: ok.

**Decision**:

[S4-240576](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240576.zip)r02 is **revised in 788 and agreed**.

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| [S4-240788](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240788.zip) | [5GMS\_Pro\_Ph2] RTC-related Procedures in 5G Media | Qualcomm Incorporated | Imed Bouazizi |

[S4-240788](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240788.zip) is **agreed**.

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| [S4-240577](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240577.zip) | pCR on Usage of Certificates in RTC | Qualcomm Germany | Imed Bouazizi |

**E-mail Discussion**:

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| --- | --- | --- |
| [[8.7 5GMS\_Pro\_Ph2; 577; 9 April 1300 CEST] pCR 26.510 [5GMS\_Pro\_Ph2] on Usage of Server Certificates (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;b3fd5480.2404B&S=) | Gabin, Frederic | Mon, 8 Apr 2024 09:24:03 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 577; 9 April 1300 CEST] pCR 26.510 [5GMS\_Pro\_Ph2] on Usage of Server Certificates (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;12a50f1d.2404B&S=) | Richard Bradbury | Mon, 8 Apr 2024 10:51:49 +0100 |
| [[8.7 5GMS\_Pro\_Ph2; 577; 9 April 1300 CEST] pCR 26.510 [5GMS\_Pro\_Ph2] on Usage of Server Certificates (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;7854c005.2404B&S=) | Thorsten Lohmar | Mon, 8 Apr 2024 12:41:50 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 577; 9 April 1300 CEST] pCR 26.510 [5GMS\_Pro\_Ph2] on Usage of Server Certificates (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;d1c86767.2404B&S=) | Gabin, Frederic | Tue, 9 Apr 2024 12:17:21 +0000 |

**Revisions**:

|  |  |  |
| --- | --- | --- |
| [S4-240577\_BBC.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240577_BBC.docx) | 4/6/2024 9:39 | 49,2 KB |

**Presenter**: Imed Bouazizi

**Online Discussion**: none

**Decision**:

* E-mail: 577 is noted

[S4-240577](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240577.zip) is **noted**.

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| [S4-240578](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240578.zip) | pCR on Correction to Edge Resources | Qualcomm Germany | Imed Bouazizi |

**E-mail Discussion**:

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| [[8.7 5GMS\_Pro\_Ph2; 578; 9 April 1300 CEST] pCR 26.510 [5GMS\_Pro\_Ph2] on Correction to Edge Resources (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;fb2becca.2404B&S=) | Gabin, Frederic | Mon, 8 Apr 2024 09:24:05 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 578; 9 April 1300 CEST] pCR 26.510 [5GMS\_Pro\_Ph2] on Correction to Edge Resources (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;dcf61b35.2404B&S=) | Richard Bradbury | Mon, 8 Apr 2024 10:53:31 +0100 |
| [[8.7 5GMS\_Pro\_Ph2; 578; 9 April 1300 CEST] pCR 26.510 [5GMS\_Pro\_Ph2] on Correction to Edge Resources (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;a43a031b.2404B&S=) | Gabin, Frederic | Tue, 9 Apr 2024 12:18:16 +0000 |

**Revisions**:

|  |  |  |
| --- | --- | --- |
| [S4-240578\_BBC.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240578_BBC.docx) | 4/6/2024 9:39 | 38,6 KB |

**Presenter**: Imed Bouazizi

**Online Discussion**:

* Richard: My suggestion is to say , for eligibilityCriteria, if the parameter is omitted, blah blah..avoid usage of activation trigger

**Decision**:

[S4-240578](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240578.zip) is **revised to** [S4-240787](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240787.zip).

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| [S4-240787](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240787.zip) | pCR on Correction to Edge Resources | Qualcomm Germany | Imed Bouazizi |

[S4-240787](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240787.zip) is **is agreed**.

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| [S4-240579](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240579.zip) | [5GMS\_Ph2] Adding support for BDT in 5G Media | Qualcomm Incorporated, Tencent Cloud | Imed Bouazizi |

**E-mail Discussion**:

|  |  |  |
| --- | --- | --- |
| [[8.7 5GMS\_Pro\_Ph2; 579; 9 April 1300 CEST] pCR 26.510 [5GMS\_Pro\_Ph2] on Background Data Transfer in 5G Media (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;6f711ff0.2404B&S=) | Gabin, Frederic | Mon, 8 Apr 2024 09:24:06 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 579; 9 April 1300 CEST] pCR 26.510 [5GMS\_Pro\_Ph2] on Background Data Transfer in 5G Media (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;f4d9ee4e.2404B&S=) | Richard Bradbury | Mon, 8 Apr 2024 10:57:21 +0100 |
| [[8.7 5GMS\_Pro\_Ph2; 579; 9 April 1300 CEST] pCR 26.510 [5GMS\_Pro\_Ph2] on Background Data Transfer in 5G Media (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;80c72ea7.2404B&S=) | Iraj Sodagar | Mon, 8 Apr 2024 21:01:04 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 579; 9 April 1300 CEST] pCR 26.510 [5GMS\_Pro\_Ph2] on Background Data Transfer in 5G Media (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;70cc72ca.2404B&S=) | panqi (E) | Tue, 9 Apr 2024 03:35:02 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 579; 9 April 1300 CEST] pCR 26.510 [5GMS\_Pro\_Ph2] on Background Data Transfer in 5G Media (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;9a305dfa.2404B&S=) | Imed Bouazizi | Tue, 9 Apr 2024 06:53:06 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 579; 9 April 1300 CEST] pCR 26.510 [5GMS\_Pro\_Ph2] on Background Data Transfer in 5G Media (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;715d16dd.2404B&S=) | Imed Bouazizi | Tue, 9 Apr 2024 06:53:30 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 579; 9 April 1300 CEST] pCR 26.510 [5GMS\_Pro\_Ph2] on Background Data Transfer in 5G Media (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;8e4d5848.2404B&S=) | Imed Bouazizi | Tue, 9 Apr 2024 06:54:48 +0000 |

**Revisions**:

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| [S4-240579\_BBC.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240579_BBC.docx) | 4/6/2024 9:39 | 74 KB |
| [S4-240579\_BBC\_offline.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240579_BBC_offline.docx) | 4/10/2024 4:42 | 93,4 KB |
| [S4-240579\_BBC\_offline\_Tencent.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240579_BBC_offline_Tencent.docx) | 4/10/2024 6:19 | 96,3 KB |
| [S4-240579\_BBC\_offline\_Tencent\_BBC.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240579_BBC_offline_Tencent_BBC.docx) | 4/10/2024 10:20 | 99,6 KB |
| [S4-240579\_BBC\_offline\_Tencent\_BBC\_BBC.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240579_BBC_offline_Tencent_BBC_BBC.docx) | 4/10/2024 10:54 | 104 KB |

**Presenter**: Imed Bouazizi

**Online Discussion**:

* Iraj: i can do another revision based on the feedbacks from richard.
* Fred: we can agree as a basis for further work.

579\_Tencent\_BBC\_BBC is presented

* Fred : Let’s rediscuss this (revision) in closing plenary

**Decision**:

[S4-240579](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240579.zip) is **revised** to [S4-240812](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240812.zip).

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| [S4-240812](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240812.zip) | [5GMS\_Ph2] Adding support for BDT in 5G Media | Qualcomm Incorporated, Tencent Cloud | Imed Bouazizi |

[S4-240812](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240812.zip) is **presented to SA4 plenary.**

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| [S4-240621](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240621.zip) | [5GMS\_Pro\_Ph2] Updated Work Plan | Qualcomm Incorporated | Thomas Stockhammer |

**E-mail Discussion**:

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| [[8.7 5GMS\_Pro\_Ph2; 621; 9 April 1300 CEST] [5GMS\_Pro\_Ph2] Work Plan 0.6.1 -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;c7379afa.2404B&S=) | Gabin, Frederic | Mon, 8 Apr 2024 09:23:48 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 621; 9 April 1300 CEST] [5GMS\_Pro\_Ph2] Work Plan 0.6.1 -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;c40c22b.2404B&S=) | Gabin, Frederic | Tue, 9 Apr 2024 12:04:39 +0000 |

**Revisions**: none

**Presenter**: Thomas Stockhammer

**Online Discussion**: none

**Decision**:

* E-mail: 621 is agreed

[S4-240621](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240621.zip) is **agreed**.

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| [S4-240622](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240622.zip) | [5GMS\_Pro\_Ph2] Service URLs | Qualcomm Incorporated | Thomas Stockhammer |

[S4-240622](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240622.zip) is **withdrawn**.

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| [S4-240624](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240624.zip) | [5GMS\_Pro\_Ph2] 5GMS over MBS and 5GMS hybrid services | Qualcomm Incorporated | Thomas Stockhammer |

**E-mail Discussion**:

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| [[8.7 5GMS\_Pro\_Ph2; 624; 9 April 1300 CEST] CR 26.512-0048r6 [5GMS\_Pro\_Ph2] 5GMS over MBS and 5GMS hybrid services (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;c1f8b68a.2404B&S=) | Gabin, Frederic | Mon, 8 Apr 2024 09:23:56 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 624; 9 April 1300 CEST] CR 26.512-0048r6 [5GMS\_Pro\_Ph2] 5GMS over MBS and 5GMS hybrid services (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;246c6c57.2404B&S=) | Richard Bradbury | Mon, 8 Apr 2024 10:44:38 +0100 |
| [[8.7 5GMS\_Pro\_Ph2; 624; 9 April 1300 CEST] CR 26.512-0048r6 [5GMS\_Pro\_Ph2] 5GMS over MBS and 5GMS hybrid services (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;65cc1bd7.2404B&S=) | Thomas Stockhammer | Mon, 8 Apr 2024 12:47:17 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 624; 9 April 1300 CEST] CR 26.512-0048r6 [5GMS\_Pro\_Ph2] 5GMS over MBS and 5GMS hybrid services (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;2bcd55a0.2404B&S=) | Richard Bradbury | Mon, 8 Apr 2024 19:35:43 +0100 |
| [[8.7 5GMS\_Pro\_Ph2; 624; 9 April 1300 CEST] CR 26.512-0048r6 [5GMS\_Pro\_Ph2] 5GMS over MBS and 5GMS hybrid services (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;3246f4d0.2404B&S=) | Gabin, Frederic | Tue, 9 Apr 2024 12:09:26 +0000 |

**Revisions**:

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| [S4-240624r01.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240624r01.docx) | 4/8/2024 12:46 | 59,4 KB |
| [S4-240624r01\_BBC.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240624r01_BBC.docx) | 4/8/2024 18:35 | 66,5 KB |

**Presenter**: Thomas Stockhammer

**Online Discussion**:

* r01\_BBC version presented

**Decision**:

[S4-240624](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240624.zip) is **revised** to [S4-240756](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240756.zip).

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| [S4-240756](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240756.zip) | [5GMS\_Pro\_Ph2] 5GMS over MBS and 5GMS hybrid services | Qualcomm Incorporated | Thomas Stockhammer |

[S4-240756](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240756.zip) **is endorsed.**

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| [S4-240670](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240670.zip) | pCR on Defining the Notification Channel to the MSH | Qualcomm Germany | Imed Bouazizi |

**E-mail Discussion**:

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| [[8.7 5GMS\_Pro\_Ph2; 670; 9 April 1300 CEST] pCR 26.510 [5GMS\_Pro\_Ph2] on Defining the Notification Channel to the MSH (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;5cb3f94c.2404B&S=) | Gabin, Frederic | Mon, 8 Apr 2024 09:24:08 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 670; 9 April 1300 CEST] pCR 26.510 [5GMS\_Pro\_Ph2] on Defining the Notification Channel to the MSH (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;40cda0c5.2404B&S=) | Richard Bradbury | Mon, 8 Apr 2024 11:00:15 +0100 |
| [[8.7 5GMS\_Pro\_Ph2; 670; 9 April 1300 CEST] pCR 26.510 [5GMS\_Pro\_Ph2] on Defining the Notification Channel to the MSH (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;4b2d8b1b.2404B&S=) | Gabin, Frederic | Tue, 9 Apr 2024 12:23:02 +0000 |

**Revisions**:

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| [S4-240670\_BBC.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240670_BBC.docx) | 4/6/2024 9:39 | 55,8 KB |

**Presenter**: Imed Bouazizi

**Online Discussion**:

* Thorsten: I think it doesn't really work in the way it is specified here for MQTT. Can you double check that?
* Imed: i think it is possible to double check again.

**Decision**:

[S4-240670](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240670.zip) is **noted**

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| [S4-240673](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240673.zip) | [5GMS\_Pro\_Ph2] 26.510: Improvements on clause 10 | Tencent Cloud | Iraj Sodagar |

**E-mail Discussion**:

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| [[8.7 5GMS\_Pro\_Ph2; 673; 9 April 1300 CEST] pCR 26.510 [5GMS\_Pro\_Ph2] Improving M6 general parts (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;6fe408b9.2404B&S=) | Gabin, Frederic | Mon, 8 Apr 2024 09:24:09 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 673; 9 April 1300 CEST] pCR 26.510 [5GMS\_Pro\_Ph2] Improving M6 general parts (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;2c655f11.2404B&S=) | Richard Bradbury | Mon, 8 Apr 2024 11:05:52 +0100 |
| [[8.7 5GMS\_Pro\_Ph2; 673; 9 April 1300 CEST] pCR 26.510 [5GMS\_Pro\_Ph2] Improving M6 general parts (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;41ce86f3.2404B&S=) | Iraj Sodagar | Mon, 8 Apr 2024 21:01:19 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 673; 9 April 1300 CEST] pCR 26.510 [5GMS\_Pro\_Ph2] Improving M6 general parts (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;a73d59a4.2404B&S=) | Richard Bradbury | Tue, 9 Apr 2024 11:13:35 +0100 |
| [[8.7 5GMS\_Pro\_Ph2; 673; 9 April 1300 CEST] pCR 26.510 [5GMS\_Pro\_Ph2] Improving M6 general parts (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;2cbad0b.2404B&S=) | Gabin, Frederic | Tue, 9 Apr 2024 12:24:10 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 673; 9 April 1300 CEST] pCR 26.510 [5GMS\_Pro\_Ph2] Improving M6 general parts (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;b5a2a34a.2404B&S=) | Iraj Sodagar | Tue, 9 Apr 2024 13:03:31 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 673; 9 April 1300 CEST] pCR 26.510 [5GMS\_Pro\_Ph2] Improving M6 general parts (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;68866c71.2404B&S=) | Iraj Sodagar <irajs@LIVE.COM> | Wed, 10 Apr 2024 02:45:40 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 673; 9 April 1300 CEST] pCR 26.510 [5GMS\_Pro\_Ph2] Improving M6 general parts (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;b0a45404.2404B&S=) | Richard Bradbury <richard.bradbury@RD.BBC.CO.UK> | Wed, 10 Apr 2024 13:22:13 +0100 |
| [[8.7 5GMS\_Pro\_Ph2; 673; 9 April 1300 CEST] pCR 26.510 [5GMS\_Pro\_Ph2] Improving M6 general parts (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;12d772b5.2404B&S=) | Iraj Sodagar <irajs@LIVE.COM> | Wed, 10 Apr 2024 13:46:47 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 673; 9 April 1300 CEST] pCR 26.510[5GMS\_Pro\_Ph2] Improving M6 general parts (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;32380c8a.2404B&S=) | Iraj Sodagar <irajs@LIVE.COM> | Wed, 10 Apr 2024 20:44:11 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 673; 9 April 1300 CEST] pCR 26.510[5GMS\_Pro\_Ph2] Improving M6 general parts (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;e4ee50cc.2404B&S=) | Iraj Sodagar <irajs@LIVE.COM> | Wed, 10 Apr 2024 21:18:19 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 673; 9 April 1300 CEST] pCR 26.510[5GMS\_Pro\_Ph2] Improving M6 general parts (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;4495f2b.2404B&S=) | Thomas Stockhammer <tsto@QTI.QUALCOMM.COM> | Thu, 11 Apr 2024 09:48:35 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 673; 9 April 1300 CEST] pCR 26.510[5GMS\_Pro\_Ph2] Improving M6 general parts (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;17ac9d65.2404B&S=) | Richard Bradbury <richard.bradbury@RD.BBC.CO.UK> | Thu, 11 Apr 2024 11:11:43 +0100 |

**Revisions**:

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| [S4-240673\_BBC.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240673_BBC.docx) | 4/6/2024 9:39 | 58,1 KB |
| [S4-240673r0.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240673r0.docx) | 4/8/2024 20:58 | 58,5 KB |
| [S4-240673r1.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240673r1.docx) | 4/9/2024 13:00 | 58,5 KB |
| [S4-240673r2.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240673r2.docx) | 4/10/2024 2:41 | 65,9 KB |
| [S4-240673r2\_BBC.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240673r2_BBC.docx) | 4/10/2024 12:17 | 65 KB |
| [S4-240673r4\_BBC.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240673r4_BBC.docx) | 4/11/2024 10:05 | 68,8 KB |

**Presenter**: Iraj Sodagar

**Online Discussion**:

* r04 is presented
* Thomas : Why all these get functions? Only thing you should query is the manifest URL.
* Iraj : Some activities require more information. Example is BDT (Background Data Transfer)
* Fred: this requires more discussion

**Decision**: revised and noted

[S4-240673](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240673.zip)r02 is **revised to** [S4-240835](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240835.zip).

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| [S4-240835](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240835.zip) | [5GMS\_Pro\_Ph2] 26.510: Improvements on clause 10 | Tencent Cloud | Iraj Sodagar |

[S4-240835](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240835.zip) is **noted**.

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| [S4-240675](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240675.zip) | [5GMS\_Pro\_Ph2]: Stage 2 corrections to support Oauth 2.0 authorization | Ericsson Japan K.K. | Thorsten Lohmar |

**E-mail Discussion**:

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| [[8.7 5GMS\_Pro\_Ph2; 675, 676; 9 April 1300 CEST] CR 26.501-0090 [5GMS\_Pro\_Ph2]: Stage 2 corrections to support Oauth 2.0 authorization / pCR 26.510 [5GMS\_Pro\_Ph2] Extending 5GMS with Oauth 2.0 support (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;51b83cb0.2404B&S=) | Gabin, Frederic | Mon, 8 Apr 2024 09:24:14 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 675, 676; 9 April 1300 CEST] CR 26.501-0090 [5GMS\_Pro\_Ph2]: Stage 2 corrections to support Oauth 2.0 authorization / pCR 26.510 [5GMS\_Pro\_Ph2] Extending 5GMS with Oauth 2.0 support (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;5a6d7863.2404B&S=) | Richard Bradbury | Mon, 8 Apr 2024 11:19:13 +0100 |
| [[8.7 5GMS\_Pro\_Ph2; 675, 676; 9 April 1300 CEST] CR 26.501-0090 [5GMS\_Pro\_Ph2]: Stage 2 corrections to support Oauth 2.0 authorization / pCR 26.510 [5GMS\_Pro\_Ph2] Extending 5GMS with Oauth 2.0 support (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;a14a92a5.2404B&S=) | Richard Bradbury | Mon, 8 Apr 2024 11:24:31 +0100 |
| [[8.7 5GMS\_Pro\_Ph2; 675, 676; 9 April 1300 CEST] CR 26.501-0090 [5GMS\_Pro\_Ph2]: Stage 2 corrections to support Oauth 2.0 authorization / pCR 26.510 [5GMS\_Pro\_Ph2] Extending 5GMS with Oauth 2.0 support (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;f38b09a3.2404B&S=) | Imed Bouazizi | Tue, 9 Apr 2024 06:25:19 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 675, 676; 9 April 1300 CEST] CR 26.501-0090 [5GMS\_Pro\_Ph2]: Stage 2 corrections to support Oauth 2.0 authorization / pCR 26.510 [5GMS\_Pro\_Ph2] Extending 5GMS with Oauth 2.0 support (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;7c0ff46a.2404B&S=) | Thorsten Lohmar | Tue, 9 Apr 2024 08:36:38 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 675, 676; 9 April 1300 CEST] CR 26.501-0090 [5GMS\_Pro\_Ph2]: Stage 2 corrections to support Oauth 2.0 authorization / pCR 26.510 [5GMS\_Pro\_Ph2] Extending 5GMS with Oauth 2.0 support (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;afdc515e.2404B&S=) | Thorsten Lohmar | Tue, 9 Apr 2024 08:57:10 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 675, 676; 9 April 1300 CEST] CR 26.501-0090 [5GMS\_Pro\_Ph2]: Stage 2 corrections to support Oauth 2.0 authorization / pCR 26.510 [5GMS\_Pro\_Ph2] Extending 5GMS with Oauth 2.0 support (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;789f163b.2404B&S=) | Thorsten Lohmar | Tue, 9 Apr 2024 09:28:50 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 675, 676; 9 April 1300 CEST] CR 26.501-0090 [5GMS\_Pro\_Ph2]: Stage 2 corrections to support Oauth 2.0 authorization / pCR 26.510 [5GMS\_Pro\_Ph2] Extending 5GMS with Oauth 2.0 support (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;9d3f1159.2404B&S=) | Gabin, Frederic | Tue, 9 Apr 2024 12:26:05 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 675, 676; 9 April 1300 CEST] CR 26.501-0090 [5GMS\_Pro\_Ph2]: Stage 2 corrections to support Oauth 2.0 authorization / pCR 26.510 [5GMS\_Pro\_Ph2] Extending 5GMS with Oauth 2.0 support (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;ab08d044.2404B&S=) | Thorsten Lohmar <thorsten.lohmar@ERICSSON.COM> | Wed, 10 Apr 2024 13:33:14 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 675, 676; 9 April 1300 CEST] CR 26.501-0090[5GMS\_Pro\_Ph2]: Stage 2 corrections to support Oauth 2.0 authorization / pCR 26.510[5GMS\_Pro\_Ph2] Extending 5GMS with Oauth 2.0 support (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;f7df210c.2404B&S=) | Richard Bradbury <richard.bradbury@RD.BBC.CO.UK> | Wed, 10 Apr 2024 15:07:26 +0100 |

**Revisions**:

|  |  |  |
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| [S4-240675\_BBC.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240675_BBC.docx) | 4/6/2024 9:39 | 139,2 KB |
| [S4-240675\_r01.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240675_r01.docx) | 4/9/2024 8:35 | 139,1 KB |
| [S4-240675\_r02.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240675_r02.docx) | 4/10/2024 12:45 | 211,8 KB |
| [S4-240675\_r03.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240675_r03.docx) | 4/11/2024 13:16 | 212,7 KB |

**Presenter**: Thorsten Lohmar

**Online Discussion**:

* [S4-240675](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240675.zip)r02 is presented.
* Imed: We started with xMB and CAPIF did not exist. I dont want to make CAPIF the main way or the only way to access 5G media or media APIs like m1 for provisioning. I hate this idea of having APIs to proxies.
* Thorsten: There are few solutions - 1) Use CAPIF 2) Bind to NEF APIs 3) Connect to OAuth and do security procedures in SA4, and possibly ask SA3. My preference is not to bypass SA3 and do OAuth.
* Imed: We liaised with SA3 in the past. We can ask them and check
* Thorsten: We need to have certain amount of spec text. Question is - do we do this text in SA4?
* Richard: All the solutions mentioned by Thorsten are possible. Personally, having CT3 specify MAF API is hard. If SA3 told us we can do it ourselves, then it is probable
* Imed: When we defined xMB, we did it ourselves. Atleast we should not change that.
* Thorsten: For xMB, we made CAPIF optional, and the intention here is to make CAPIF optional

**Decision**:

[S4-240675](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240675.zip) is **revised**.

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| [S4-240676](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240676.zip) | [5GMS\_Pro\_Ph2]: Extending 5GMS with Oauth 2.0 support | Ericsson Japan K.K. | Thorsten Lohmar |

**E-mail Discussion**: see [S4-240675](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240675.zip)

**Revisions**:

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| [S4-240676\_BBC.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240676_BBC.docx) | 4/6/2024 9:39 | 4070,7 KB |
| [S4-240676\_r01.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240676_r01.docx) | 4/9/2024 8:47 | 4070,3 KB |
| [S4-240676\_r02.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240676_r02.docx) | 4/11/2024 13:16 | 4072,6 KB |
| [S4-240676\_r03.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240676_r03.docx) | 4/11/2024 13:45 | 4069,7 KB |

**Presenter**: Thorsten Lohmar

**Online Discussion**:

**Decision**:

[S4-240676](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240676.zip) is **revised**.

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| [S4-240722](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240722.zip) | [5GMS\_Pro\_Ph2] 510: Update on BDT | Tencent Cloud | Iraj Sodagar |

**E-mail Discussion**:

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| [[8.7 5GMS\_Pro\_Ph2; 722; 9 April 1300 CEST] pCR 26.510 [5GMS\_Pro\_Ph2] Update on BDT PCR (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;c0ce674.2404B&S=) | Gabin, Frederic | Mon, 8 Apr 2024 09:24:11 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 722; 9 April 1300 CEST] pCR 26.510 [5GMS\_Pro\_Ph2] Update on BDT PCR (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;592bd518.2404B&S=) | Richard Bradbury | Mon, 8 Apr 2024 11:09:29 +0100 |
| [[8.7 5GMS\_Pro\_Ph2; 722; 9 April 1300 CEST] pCR 26.510 [5GMS\_Pro\_Ph2] Update on BDT PCR (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;9a4acc3a.2404B&S=) | Iraj Sodagar | Mon, 8 Apr 2024 20:30:54 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 722; 9 April 1300 CEST] pCR 26.510 [5GMS\_Pro\_Ph2] Update on BDT PCR (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;8b17d678.2404B&S=) | panqi (E) | Tue, 9 Apr 2024 03:47:55 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 722; 9 April 1300 CEST] pCR 26.510 [5GMS\_Pro\_Ph2] Update on BDT PCR (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;5c4c1bbe.2404B&S=) | Iraj Sodagar | Tue, 9 Apr 2024 05:24:41 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 722; 9 April 1300 CEST] pCR 26.510 [5GMS\_Pro\_Ph2] Update on BDT PCR (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;a3f709e9.2404B&S=) | panqi (E) | Tue, 9 Apr 2024 08:29:48 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 722; 9 April 1300 CEST] pCR 26.510 [5GMS\_Pro\_Ph2] Update on BDT PCR (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;f6701adc.2404B&S=) | Iraj Sodagar <irajs@LIVE.COM> | Tue, 9 Apr 2024 13:35:30 +0000 |

**Revisions**: none

**Presenter**: Iraj Sodagar

**Online Discussion**:

**Decision**: merge into 579

[S4-240722](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240722.zip) is **merged** into S4-240579.

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| [S4-240723](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240723.zip) | [5GMS\_Pro\_Ph2] 510: Edge processing support in M6 | Tencent Cloud | Iraj Sodagar |

**E-mail Discussion**:

**Revisions**:

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| [S4-240723\_BBC.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240723_BBC.docx) | 4/6/2024 9:39 | 53,9 KB |

**Presenter**: Iraj Sodagar

**Online Discussion**:

**Decision**: late submission - noted

[S4-240723](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240723.zip) is **noted without presentation**.

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| [S4-240832](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240832.zip) | [5GMS\_Pro\_Ph2] Consolidated media plane enhancements | Qualcomm Incorporated, Ericsson, Tencent, BBC | Iraj Sodagar |

## 8.8 FS\_MeMe (Study on Media Messaging)

*SID SP-240477 Study on Media Messaging*

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| [S4-240595](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240595.zip) | [FS\_MeMe] Proposed Time and Work Plan for Media Messaging | Qualcomm Incorporated | Thomas Stockhammer |

**E-mail Discussion**:

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| [[8.8 FS\_MeMe; 595; 10 April 1300 CEST] [FS\_MeMe] Proposed Time and Work Plan for Media Messaging v0.0.0 (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;6a5e7c95.2404B&S=) | Gabin, Frederic | Mon, 8 Apr 2024 16:43:04 +0000 |
| [[8.8 FS\_MeMe; 595; 10 April 1300 CEST] [FS\_MeMe] Proposed Time and Work Plan for Media Messaging v0.0.0 (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;e7e57254.2404B&S=) | Gabin, Frederic <Frederic.Gabin@DOLBY.COM> | Wed, 10 Apr 2024 12:16:30 +0000 |

**Revisions**: none

**Presenter**: Thomas Stockhammer

**Online Discussion**:

**Decision**:

* E-mail: 595 is agreed.

[S4-240595](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240595.zip) is **agreed**.

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| [S4-240596](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240596.zip) | Proposed TR26.841 v0.0.0 | Qualcomm Incorporated | Thomas Stockhammer |

**E-mail Discussion**:

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| [[8.8 FS\_MeMe; 596; 10 April 1300 CEST] [FS\_MeMe] Proposed skeleton TR26.841 v0.0.0 (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;345c2f9.2404B&S=) | Gabin, Frederic | Mon, 8 Apr 2024 16:43:13 +0000 |
| [[8.8 FS\_MeMe; 596; 10 April 1300 CEST] [FS\_MeMe] Proposed skeleton TR26.841 v0.0.0 (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;8874fe31.2404B&S=) | Gabin, Frederic <Frederic.Gabin@DOLBY.COM> | Wed, 10 Apr 2024 12:16:58 +0000 |

**Revisions**: none

**Presenter**: Thomas Stockhammer

**Online Discussion**: none

**Decision**:

* E-mail: 596 is agreed.

[S4-240596](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240596.zip) is **agreed**.

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| [S4-240778](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240778.zip) | TR26.841 v0.1.0 | Qualcomm Incorporated | Thomas Stockhammer |

[S4-240778](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240778.zip) is **agreed and presented to SA4 plenary**.

## 8.9 FS\_AMD (Study on Advanced Media Delivery)

*SID SP-240517 Study on Advanced Media Delivery*

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| [S4-240591](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240591.zip) | [FS\_AMD] Multi-CDN and Multi-Access Media Delivery | Dolby France SAS | Jason |

**Presenter**: Jason

**E-mail Discussion**:

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| [[8.9 FS\_AMD; 591; 10 April 1300 CEST] [FS\_AMD] CR 26.804-0006 Multi-CDN and Multi-Access Media Delivery (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;acbb223f.2404B&S=) | Gabin, Frederic | Mon, 8 Apr 2024 19:46:34 +0000 |
| [[8.9 FS\_AMD; 591; 10 April 1300 CEST] [FS\_AMD] CR 26.804-0006 Multi-CDN and Multi-Access Media Delivery (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;4e48a3c9.2404B&S=) | Richard Bradbury | Tue, 9 Apr 2024 09:28:17 +0100 |
| [[8.9 FS\_AMD; 591; 10 April 1300 CEST] [FS\_AMD] CR 26.804-0006 Multi-CDN and Multi-Access Media Delivery (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;50c9ba54.2404B&S=) | Cloud, Jason <Jason.Cloud@DOLBY.COM> | Wed, 10 Apr 2024 00:28:31 +0000 |
| [[8.9 FS\_AMD; 591; 10 April 1300 CEST] [FS\_AMD] CR 26.804-0006 Multi-CDN and Multi-Access Media Delivery (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;51ad6e20.2404B&S=) | Gabin, Frederic <Frederic.Gabin@DOLBY.COM> | Wed, 10 Apr 2024 04:55:21 +0000 |
| [[8.9 FS\_AMD; 591; 10 April 1300 CEST] [FS\_AMD] CR 26.804-0006 Multi-CDN and Multi-Access Media Delivery (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;e40da26a.2404B&S=) | Rufael Mekuria <rufael.mekuria@HUAWEI.COM> | Wed, 10 Apr 2024 09:54:23 +0000 |
| [[8.9 FS\_AMD; 591; 10 April 1300 CEST] [FS\_AMD] CR 26.804-0006 Multi-CDN and Multi-Access Media Delivery (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;214f305d.2404B&S=) | Thomas Stockhammer <tsto@QTI.QUALCOMM.COM> | Wed, 10 Apr 2024 10:41:25 +0000 |
| [[8.9 FS\_AMD; 591; 10 April 1300 CEST] [FS\_AMD] CR 26.804-0006 Multi-CDN and Multi-Access Media Delivery (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;a4f154f6.2404B&S=) | Gabin, Frederic <Frederic.Gabin@DOLBY.COM> | Wed, 10 Apr 2024 12:26:24 +0000 |
| [[8.9 FS\_AMD; 591; 10 April 1300 CEST] [FS\_AMD] CR 26.804-0006 Multi-CDN and Multi-Access Media Delivery (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;99a747c2.2404B&S=) | Richard Bradbury <richard.bradbury@RD.BBC.CO.UK> | Wed, 10 Apr 2024 14:40:59 +0100 |
| [[8.9 FS\_AMD; 591; 10 April 1300 CEST][FS\_AMD] CR 26.804-0006 Multi-CDN and Multi-Access Media Delivery (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;d9299c8c.2404B&S=) | Cloud, Jason <Jason.Cloud@DOLBY.COM> | Thu, 11 Apr 2024 01:26:14 +0000 |
| [[8.9 FS\_AMD; 591; 10 April 1300 CEST][FS\_AMD] CR 26.804-0006 Multi-CDN and Multi-Access Media Delivery (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;ae70f005.2404B&S=) | Cloud, Jason <Jason.Cloud@DOLBY.COM> | Thu, 11 Apr 2024 01:27:57 +0000 |
| [[8.9 FS\_AMD; 591; 10 April 1300 CEST][FS\_AMD] CR 26.804-0006 Multi-CDN and Multi-Access Media Delivery (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;4c1f037f.2404B&S=) | Cloud, Jason <Jason.Cloud@DOLBY.COM> | Thu, 11 Apr 2024 01:31:08 +0000 |
| [[8.9 FS\_AMD; 591; 10 April 1300 CEST][FS\_AMD] CR 26.804-0006 Multi-CDN and Multi-Access Media Delivery (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;4682ce0.2404B&S=) | Rufael Mekuria <rufael.mekuria@HUAWEI.COM> | Thu, 11 Apr 2024 07:17:15 +0000 |
| [[8.9 FS\_AMD; 591; 10 April 1300 CEST][FS\_AMD] CR 26.804-0006 Multi-CDN and Multi-Access Media Delivery (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;367d2be7.2404B&S=) | Thomas Stockhammer <tsto@QTI.QUALCOMM.COM> | Thu, 11 Apr 2024 09:13:52 +0000 |

**Revisions**:

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| --- | --- | --- |
| [S4-240591r01 CR26804-0006 FS\_AMD - Multi-CDN and Multi-Access Media Delivery (Rel-19)\_QCOM.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240591r01%20CR26804-0006%20FS_AMD%20-%20Multi-CDN%20and%20Multi-Access%20Media%20Delivery%20(Rel-19)_QCOM.docx) | 4/10/2024 10:40 | 332,1 KB |
| [S4-240591r01 CR26804-0006 FS\_AMD - Multi-CDN and Multi-Access Media Delivery (Rel-19).docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240591r01%20CR26804-0006%20FS_AMD%20-%20Multi-CDN%20and%20Multi-Access%20Media%20Delivery%20(Rel-19).docx) | 4/10/2024 4:54 | 326,2 KB |

**Online Discussion**:

* Jason: no problem redoing based on the comments from thomas.
* Fred: would this be ok to put jason’s name here?
* Thomas: if jason is ok.
* Jason: ok
* Freed: lets put jason’s name.
* Thomas : issue with Figure 5 for which there is not enough evidence to make such statement.
* Jeff : these are observations we made. These issues are indeed real.

**Decision**:

[S4-240591](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240591.zip)r01 is **revised and noted**.

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| [S4-240594](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240594.zip) | [FS\_AMD] Proposed Time and Work Plan for Advanced Media Delivery | Qualcomm Incorporated, Dolby France SAS, China Mobile Com. Corporation, AT&T, Telecom Italia, Comcast, ATEME, Orange, Samsung Electronics Co. Ltd., NTT, BBC, ZTE, SWR, EBU, Rohde & Schwarz, China Unicom, Huawei Technologies Co Ltd., Ericsson LM, Tencent, InterDigital Communications, Sony Europe B.V., Lenovo | Thomas Stockhammer |

**E-mail Discussion**:

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| [[8.9 FS\_AMD; 594; 10 April 1300 CEST] [FS\_AMD] Proposed Time and Work Plan for Advanced Media Delivery v0.0.0 (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;3b58a7ec.2404B&S=) | Gabin, Frederic | Mon, 8 Apr 2024 19:46:28 +0000 |
| [[8.9 FS\_AMD; 594; 10 April 1300 CEST] [FS\_AMD] Proposed Time and Work Plan for Advanced Media Delivery v0.0.0 (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;5a2d31a8.2404B&S=) | Iraj Sodagar | Mon, 8 Apr 2024 22:42:03 +0000 |
| [[8.9 FS\_AMD; 594; 10 April 1300 CEST] [FS\_AMD] Proposed Time and Work Plan for Advanced Media Delivery v0.0.0 (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;a9e25752.2404B&S=) | Gabin, Frederic <Frederic.Gabin@DOLBY.COM> | Wed, 10 Apr 2024 12:21:29 +0000 |

**Revisions**: none

**Presenter**: Thomas Stockhammer

**Online Discussion**:

**Decision**:

* 594 is agreed.
* The rapporteur is invited to follow the suggestion made by Iraj for the next version of the work plan.

[S4-240594](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240594.zip) is **agreed**.

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| [S4-240599](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240599.zip) | [FS\_AMD] Proposed Way forward and CR Template | Qualcomm Tech. Netherlands B.V | Thomas Stockhammer |

**E-mail Discussion**:

|  |  |  |
| --- | --- | --- |
| [[8.9 FS\_AMD; 599; 10 April 1300 CEST] [FS\_AMD] Proposed Way forward and CR Template (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;f1758fc3.2404B&S=) | Gabin, Frederic | Mon, 8 Apr 2024 19:46:31 +0000 |
| [[8.9 FS\_AMD; 599; 10 April 1300 CEST] [FS\_AMD] Proposed Way forward and CR Template (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;f488ccb4.2404B&S=) | Iraj Sodagar | Mon, 8 Apr 2024 22:37:57 +0000 |
| [[8.9 FS\_AMD; 599; 10 April 1300 CEST] [FS\_AMD] Proposed Way forward and CR Template (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;41270045.2404B&S=) | Gabin, Frederic <Frederic.Gabin@DOLBY.COM> | Wed, 10 Apr 2024 12:25:01 +0000 |

**Revisions**:

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| [S4-240599-Tencent.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240599-Tencent.docx) | 4/8/2024 22:35 | 70,2 KB |

**Presenter**: Thomas Stockhammer

**Online Discussion**: None

**Decision**:

* E-mail:
  + 599 is agreed.
  + The rapporteur is encouraged to add the names of proposed leads and add it to the work plan. Starting with Iraj’s proposal. Let’s populate that table as we go.

[S4-240599](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240599.zip) is **agreed**.

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| [S4-240638](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240638.zip) | [FS\_AMD] Key Issue #X: Improved QoS support for Media Streaming services | Huawei, HiSilicon | Qi Pan |

**E-mail Discussion**:

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| [[8.9 FS\_AMD; 638; 10 April 1300 CEST] [FS\_AMD] CR 26.804-0007 Key Issue #X: Improved QoS support for Media Streaming services (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;d765e606.2404B&S=) | Gabin, Frederic | Mon, 8 Apr 2024 19:46:37 +0000 |
| [[8.9 FS\_AMD; 638; 10 April 1300 CEST] [FS\_AMD] CR 26.804-0007 Key Issue #X: Improved QoS support for Media Streaming services (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;2ad4d38.2404B&S=) | Iraj Sodagar | Mon, 8 Apr 2024 22:57:35 +0000 |
| [[8.9 FS\_AMD; 638; 10 April 1300 CEST] [FS\_AMD] CR 26.804-0007 Key Issue #X: Improved QoS support for Media Streaming services (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;62ebc49.2404B&S=) | Richard Bradbury | Tue, 9 Apr 2024 09:38:13 +0100 |
| [[8.9 FS\_AMD; 638; 10 April 1300 CEST] [FS\_AMD] CR 26.804-0007 Key Issue #X: Improved QoS support for Media Streaming services (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;91fec018.2404B&S=) | Daniel Venmani (Nokia) | Tue, 9 Apr 2024 09:39:23 +0000 |
| [[8.9 FS\_AMD; 638; 10 April 1300 CEST] [FS\_AMD] CR 26.804-0007 Key Issue #X: Improved QoS support for Media Streaming services (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;c218bc8b.2404B&S=) | Rufael Mekuria | Tue, 9 Apr 2024 11:38:33 +0000 |
| [[8.9 FS\_AMD; 638; 10 April 1300 CEST] [FS\_AMD] CR 26.804-0007 Key Issue #X: Improved QoS support for Media Streaming services (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;9a8f224d.2404B&S=) | panqi (E) <panqi8@HUAWEI.COM> | Wed, 10 Apr 2024 03:03:49 +0000 |
| [[8.9 FS\_AMD; 638; 10 April 1300 CEST] [FS\_AMD] CR 26.804-0007 Key Issue #X: Improved QoS support for Media Streaming services (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;25b852cd.2404B&S=) | Thomas Stockhammer <tsto@QTI.QUALCOMM.COM> | Wed, 10 Apr 2024 10:54:11 +0000 |
| [[8.9 FS\_AMD; 638; 10 April 1300 CEST] [FS\_AMD] CR 26.804-0007 Key Issue #X: Improved QoS support for Media Streaming services (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;fb6bbeb1.2404B&S=) | Gabin, Frederic <Frederic.Gabin@DOLBY.COM> | Wed, 10 Apr 2024 12:34:09 +0000 |
| [[8.9 FS\_AMD; 638; 10 April 1300 CEST] [FS\_AMD] CR 26.804-0007 Key Issue #X: Improved QoS support for Media Streaming services (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;c3b7ba06.2404B&S=) | panqi (E) <panqi8@HUAWEI.COM> | Wed, 10 Apr 2024 13:24:41 +0000 |
| [[8.9 FS\_AMD; 638; 10 April 1300 CEST] [FS\_AMD] CR 26.804-0007 Key Issue #X: Improved QoS support for Media Streaming services (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;7f7e3b58.2404B&S=) | Thorsten Lohmar <thorsten.lohmar@ERICSSON.COM> | Wed, 10 Apr 2024 14:03:28 +0000 |
| [[8.9 FS\_AMD; 638; 10 April 1300 CEST][FS\_AMD] CR 26.804-0007 Key Issue #X: Improved QoS support for Media Streaming services (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;92195e6.2404B&S=) | panqi (E) <panqi8@HUAWEI.COM> | Wed, 10 Apr 2024 14:29:26 +0000 |
| [[8.9 FS\_AMD; 638; 10 April 1300 CEST][FS\_AMD] CR 26.804-0007 Key Issue #X: Improved QoS support for Media Streaming services (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;dfe8574f.2404B&S=) | Richard Bradbury <richard.bradbury@RD.BBC.CO.UK> | Wed, 10 Apr 2024 22:04:42 +0100 |
| [[8.9 FS\_AMD; 638; 10 April 1300 CEST][FS\_AMD] CR 26.804-0007 Key Issue #X: Improved QoS support for Media Streaming services (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;af9a0d7e.2404B&S=) | panqi (E) <panqi8@HUAWEI.COM> | Thu, 11 Apr 2024 03:42:53 +0000 |
| [[8.9 FS\_AMD; 638; 10 April 1300 CEST][FS\_AMD] CR 26.804-0007 Key Issue #X: Improved QoS support for Media Streaming services (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;b06dc7c6.2404B&S=) | Richard Bradbury <richard.bradbury@RD.BBC.CO.UK> | Thu, 11 Apr 2024 10:02:52 +0100 |
| [[8.9 FS\_AMD; 638; 10 April 1300 CEST][FS\_AMD] CR 26.804-0007 Key Issue #X: Improved QoS support for Media Streaming services (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;2abac5b0.2404B&S=) | panqi (E) <panqi8@HUAWEI.COM> | Thu, 11 Apr 2024 09:15:33 +0000 |
| [[8.9 FS\_AMD; 638; 10 April 1300 CEST][FS\_AMD] CR 26.804-0007 Key Issue #X: Improved QoS support for Media Streaming services (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;cc2208b8.2404B&S=) | Thorsten Lohmar <thorsten.lohmar@ERICSSON.COM> | Thu, 11 Apr 2024 09:27:27 +0000 |

**Revisions**:

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| [S4-240638r01.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240638r01.docx) | 4/10/2024 3:03 | 81,3 KB |
| [S4-240638r01\_QCOM.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240638r01_QCOM.docx) | 4/10/2024 10:53 | 86,1 KB |
| [S4-240638r02.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240638r02.docx) | 4/10/2024 13:20 | 78,9 KB |
| [S4-240638r04.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240638r04.docx) | 4/11/2024 3:41 | 92,5 KB |

**Presenter**: Qi Pan

**Online Discussion**:

* r04 is presented

**Decision**: revised and endorsed

[S4-240638](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240638.zip) is **revised to** [S4-240806](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240806.zip).

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| [S4-240806](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240806.zip) | [FS\_AMD] Key Issue #X: Improved QoS support for Media Streaming services | Huawei, HiSilicon | Qi Pan |

[S4-240806](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240806.zip) **is endorsed**

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| [S4-240691](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240691.zip) | [FS\_AMD] Discussion on 5GMS Aspects for Multi Access | Samsung R&D Institute India | Prakash Kolan |

**E-mail Discussion**:

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| [[8.9 FS\_AMD; 691; 10 April 1300 CEST] [FS\_AMD] Discussion on 5GMS Aspects for Multi Access (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;1f33902b.2404B&S=) | Gabin, Frederic | Mon, 8 Apr 2024 19:46:35 +0000 |
| [[8.9 FS\_AMD; 691; 10 April 1300 CEST] [FS\_AMD] Discussion on 5GMS Aspects for Multi Access (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;8ba5b05b.2404B&S=) | Iraj Sodagar | Mon, 8 Apr 2024 22:53:17 +0000 |
| [[8.9 FS\_AMD; 691; 10 April 1300 CEST] [FS\_AMD] Discussion on 5GMS Aspects for Multi Access (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;f02fa115.2404B&S=) | Prakash Kolan | Tue, 9 Apr 2024 03:15:13 +0000 |
| [[8.9 FS\_AMD; 691; 10 April 1300 CEST] [FS\_AMD] Discussion on 5GMS Aspects for Multi Access (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;d37a9094.2404B&S=) | Richard Bradbury | Tue, 9 Apr 2024 09:42:07 +0100 |
| [[8.9 FS\_AMD; 691; 10 April 1300 CEST] [FS\_AMD] Discussion on 5GMS Aspects for Multi Access (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;491ae1a.2404B&S=) | Prakash Kolan <p.kolan@SAMSUNG.COM> | Wed, 10 Apr 2024 04:29:16 +0000 |
| [[8.9 FS\_AMD; 691; 10 April 1300 CEST] [FS\_AMD] Discussion on 5GMS Aspects for Multi Access (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;4b282f14.2404B&S=) | Thomas Stockhammer <tsto@QTI.QUALCOMM.COM> | Wed, 10 Apr 2024 09:49:48 +0000 |
| [[8.9 FS\_AMD; 691; 10 April 1300 CEST] [FS\_AMD] Discussion on 5GMS Aspects for Multi Access (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;a65ed418.2404B&S=) | Gabin, Frederic <Frederic.Gabin@DOLBY.COM> | Wed, 10 Apr 2024 12:30:33 +0000 |
| [[8.9 FS\_AMD; 691; 10 April 1300 CEST] [FS\_AMD] Discussion on 5GMS Aspects for Multi Access (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;1f3b227f.2404B&S=) | Prakash Kolan <p.kolan@SAMSUNG.COM> | Wed, 10 Apr 2024 13:08:49 +0000 |

**Revisions**:

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| [S4-240691\_BBC.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240691_BBC.docx) | 4/6/2024 9:39 | 101,1 KB |
| [S4-240691r01.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240691r01.docx) | 4/10/2024 4:24 | 100,8 KB |
| [S4-240691r03.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240691r03.docx) | 4/11/2024 3:56 | 102,8 KB |
| [S4-240691r03\_BBC.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240691r03_BBC.docx) | 4/11/2024 8:30 | 108,9 KB |

**Presenter**: Prakash Kolan

**Online Discussion**:

* Fred: there are descriptions on ATSSS unlike multi access. We shouldn’t re-do the work in SA2.
  + Fred: if the feature is transparent at application level, we may not care about it.
* Thomas: In my understanding, ATSSS is a broad feature. Are we basically doing all of these?
* Prakash: That is basically the point. We are going to look into it and see what options could be used in SA4.
* Thomas: Do we have a choice?
* Prakash: I think we do.
* Fred: ATSSS low layer perspective, do we have choice from the application layer perspective?
* Prakash: i think we do.
* Thomas: ok, so what do you want to do? I think there is a lot of work here that is SA2 centric.
* Prakash: The plan to study all these options and make recommendations.
* 691r03\_BBC is presented
* Thomas : Whole study is built on media plane predominantly.
* Fred : it is clear it should be in SA4 scope
* Richard : Focus on M2 and M4, and identify if anything needs to be done on M1 and M5 to support that
* Rufael : Has QUIC be considered ?
* Fred, Prakash : it is already.

**Decision**: revised and noted

[S4-240691](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240691.zip)r03 is **revised to** [S4-240808](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240808.zip).

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| [S4-240808](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240808.zip) | [FS\_AMD] Discussion on 5GMS Aspects for Multi Access | Samsung R&D Institute India | Prakash Kolan |

[S4-240808](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240808.zip) is **noted**.

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| [S4-240732](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240732.zip) | [FS\_AMD] Updates on clause 5.4 Additional/new transport protocols | Xiaomi Communications | Emmanuel Thomas |

**E-mail Discussion**:

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| [[8.9 FS\_AMD; 732; 10 April 1300 CEST] [FS\_AMD] (p)CR 26.804-xxxx Updates on clause 5.4 Additional/new transport protocols -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;fa2eb229.2404B&S=) | Gabin, Frederic | Mon, 8 Apr 2024 19:46:39 +0000 |
| [[8.9 FS\_AMD; 732; 10 April 1300 CEST] [FS\_AMD] (p)CR 26.804-xxxx Updates on clause 5.4 Additional/new transport protocols -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;8c64b0a4.2404B&S=) | Richard Bradbury | Tue, 9 Apr 2024 09:29:15 +0100 |
| [[8.9 FS\_AMD; 732; 10 April 1300 CEST] [FS\_AMD] (p)CR 26.804-xxxx Updates on clause 5.4 Additional/new transport protocols -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;d0f66660.2404B&S=) | Emmanuel Thomas <thomase@XIAOMI.COM> | Tue, 9 Apr 2024 13:47:53 +0000 |
| [[8.9 FS\_AMD; 732; 10 April 1300 CEST] [FS\_AMD] (p)CR 26.804-xxxx Updates on clause 5.4 Additional/new transport protocols -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;5864da4.2404B&S=) | Richard Bradbury <richard.bradbury@RD.BBC.CO.UK> | Tue, 9 Apr 2024 16:39:44 +0100 |
| [[8.9 FS\_AMD; 732; 10 April 1300 CEST] [FS\_AMD] (p)CR 26.804-xxxx Updates on clause 5.4 Additional/new transport protocols -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;72fdaf81.2404B&S=) | Thomas Stockhammer <tsto@QTI.QUALCOMM.COM> | Wed, 10 Apr 2024 09:07:33 +0000 |
| [[8.9 FS\_AMD; 732; 10 April 1300 CEST] [FS\_AMD] (p)CR 26.804-xxxx Updates on clause 5.4 Additional/new transport protocols -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;6cb27dc6.2404B&S=) | Emmanuel Thomas <thomase@XIAOMI.COM> | Wed, 10 Apr 2024 12:39:33 +0000 |
| [[8.9 FS\_AMD; 732; 10 April 1300 CEST] [FS\_AMD] (p)CR 26.804-xxxx Updates on clause 5.4 Additional/new transport protocols -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;63252b52.2404B&S=) | Gabin, Frederic <Frederic.Gabin@DOLBY.COM> | Wed, 10 Apr 2024 12:41:22 +0000 |
| [[8.9 FS\_AMD; 732; 10 April 1300 CEST] [FS\_AMD] (p)CR 26.804-xxxx Updates on clause 5.4 Additional/new transport protocols -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;18e53888.2404B&S=) | Richard Bradbury <richard.bradbury@RD.BBC.CO.UK> | Wed, 10 Apr 2024 14:48:52 +0100 |
| [[8.9 FS\_AMD; 691; 10 April 1300 CEST][FS\_AMD] Discussion on 5GMS Aspects for Multi Access (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;ded2092d.2404B&S=) | Prakash Kolan <p.kolan@SAMSUNG.COM> | Thu, 11 Apr 2024 04:04:11 +0000 |
| [[8.9 FS\_AMD; 691; 10 April 1300 CEST][FS\_AMD] Discussion on 5GMS Aspects for Multi Access (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;704b0c57.2404B&S=) | Richard Bradbury <richard.bradbury@RD.BBC.CO.UK> | Thu, 11 Apr 2024 09:35:37 +0100 |
| [[8.9 FS\_AMD; 691; 10 April 1300 CEST][FS\_AMD] Discussion on 5GMS Aspects for Multi Access (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;2eebf5ce.2404B&S=) | Richard Bradbury <richard.bradbury@RD.BBC.CO.UK> | Thu, 11 Apr 2024 10:06:27 +0100 |
| [[8.9 FS\_AMD; 691; 10 April 1300 CEST][FS\_AMD] Discussion on 5GMS Aspects for Multi Access (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;790accf2.2404B&S=) | Thomas Stockhammer <tsto@QTI.QUALCOMM.COM> | Thu, 11 Apr 2024 09:23:50 +0000 |

**Revisions**:

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| [S4-240732\_BBC.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240732_BBC.docx) | 4/6/2024 9:39 | 64,1 KB |
| [S4-240732\_r1.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240732_r1.docx) | 4/9/2024 13:41 | 61,6 KB |
| [S4-240732r01\_BBC.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240732r01_BBC.docx) | 4/9/2024 15:36 | 60,9 KB |
| [S4-240732r02.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240732r02.docx) | 4/10/2024 12:38 | 62,5 KB |

**Presenter**: Emmanuel Thomas

**Online Discussion**:

* r02\_BBC is presented

**Decision**: revised and endorsed

[S4-240732](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240732.zip) is **revised to** [S4-240814](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240814.zip).

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| [S4-240814](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240814.zip) | [FS\_AMD] Updates on clause 5.4 Additional/new transport protocols | Xiaomi Communications, BBC | Emmanuel Thomas |

[S4-240814](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240814.zip) is **endorsed**.

## 8.10 FS\_MediaEnergyGREEN (Study on Media enerGy consumption exposuRE and EvaluatioN framework)

*SID SP-240491 Study on Media enerGy consumption exposuRE and EvaluatioN framework*

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| [S4-240565](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240565.zip) | [FS\_MediaEnergyGREEN] TR 26.942 Skeleton | Orange Spain | Julien Lemotheux |

**E-mail Discussion**:

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| [[8.10 FS\_MediaEnergyGREEN; 565; 10 April 1300 CEST] Draft skeleton TR 26.942 v0.0.1 (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;5dbd6a5b.2404B&S=) | Gabin, Frederic | Mon, 8 Apr 2024 20:05:01 +0000 |
| [[8.10 FS\_MediaEnergyGREEN; 565; 10 April 1300 CEST] Draft skeleton TR 26.942 v0.0.1 (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;e0215b96.2404B&S=) | Gabin, Frederic <Frederic.Gabin@DOLBY.COM> | Wed, 10 Apr 2024 12:44:10 +0000 |

**Revisions**: none

**Presenter**: Julien Lemotheux

**Online Discussion**: none

**Decision**:

* E-mail: 565 is agreed as basis for further work.

[S4-240565](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240565.zip) is **agreed**.

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| [S4-240566](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240566.zip) | [FS\_MediaEnergyGREEN] Work Plan v0.1 | Orange Spain | Julien Lemotheux |

**E-mail Discussion**:

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| [[8.10 FS\_MediaEnergyGREEN; 566; 10 April 1300 CEST] [FS\_MediaEnergyGREEN] Work Plan v0.1 (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;9db88a5e.2404B&S=) | Gabin, Frederic | Mon, 8 Apr 2024 20:04:59 +0000 |
| [[8.10 FS\_MediaEnergyGREEN; 566; 10 April 1300 CEST] [FS\_MediaEnergyGREEN] Work Plan v0.1 (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;319da61d.2404B&S=) | Gabin, Frederic <Frederic.Gabin@DOLBY.COM> | Wed, 10 Apr 2024 12:41:52 +0000 |

**Revisions**: none

**Presenter**: Julien Lemotheux

**Online Discussion**: none

**Decision**:

* E-mail: 566 is agreed.

[S4-240566](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240566.zip) is **agreed**.

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| [S4-240632](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240632.zip) | Introduction to the Scope 1, 2 and 3 reporting standard | InterDigital, Inc. | Erik Reinhard |

**E-mail Discussion**:

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| [[8.10 FS\_MediaEnergyGREEN; 632; 10 April 1300 CEST] pCR 26.942 Introduction to the Scope 1, 2 and 3 reporting standard (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;28b1af06.2404B&S=) | Gabin, Frederic | Mon, 8 Apr 2024 20:05:03 +0000 |
| [[8.10 FS\_MediaEnergyGREEN; 632; 10 April 1300 CEST] pCR 26.942 Introduction to the Scope 1, 2 and 3 reporting standard (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;3950235.2404B&S=) | Julien Lemotheux | Tue, 9 Apr 2024 07:51:05 +0000 |
| [[8.10 FS\_MediaEnergyGREEN; 632; 10 April 1300 CEST] pCR 26.942 Introduction to the Scope 1, 2 and 3 reporting standard (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;d0442b1a.2404B&S=) | Daniel Venmani (Nokia) | Tue, 9 Apr 2024 08:37:14 +0000 |
| [[8.10 FS\_MediaEnergyGREEN; 632; 10 April 1300 CEST] pCR 26.942 Introduction to the Scope 1, 2 and 3 reporting standard (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;906a5a08.2404B&S=) | Richard Bradbury | Tue, 9 Apr 2024 09:54:03 +0100 |
| [[8.10 FS\_MediaEnergyGREEN; 632; 10 April 1300 CEST] pCR 26.942 Introduction to the Scope 1, 2 and 3 reporting standard (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;c5382ca4.2404B&S=) | panqi (E) | Tue, 9 Apr 2024 08:55:08 +0000 |
| [[8.10 FS\_MediaEnergyGREEN; 632; 10 April 1300 CEST] pCR 26.942 Introduction to the Scope 1, 2 and 3 reporting standard (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;dbaa21d7.2404B&S=) | Erik Reinhard | Tue, 9 Apr 2024 09:16:39 +0000 |
| [[8.10 FS\_MediaEnergyGREEN; 632; 10 April 1300 CEST] pCR 26.942 Introduction to the Scope 1, 2 and 3 reporting standard (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;6d7da46e.2404B&S=) | Erik Reinhard <Erik.Reinhard@INTERDIGITAL.COM> | Tue, 9 Apr 2024 14:32:14 +0000 |
| [[8.10 FS\_MediaEnergyGREEN; 632; 10 April 1300 CEST] pCR 26.942 Introduction to the Scope 1, 2 and 3 reporting standard (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;27b0d6e8.2404B&S=) | Daniel Venmani (Nokia) <daniel.venmani@NOKIA.COM> | Tue, 9 Apr 2024 15:00:31 +0000 |
| [[8.10 FS\_MediaEnergyGREEN; 632; 10 April 1300 CEST] pCR 26.942 Introduction to the Scope 1, 2 and 3 reporting standard (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;d210ad54.2404B&S=) | Richard Bradbury <richard.bradbury@RD.BBC.CO.UK> | Tue, 9 Apr 2024 21:01:58 +0100 |
| [[8.10 FS\_MediaEnergyGREEN; 632; 10 April 1300 CEST] pCR 26.942 Introduction to the Scope 1, 2 and 3 reporting standard (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;caf4128f.2404B&S=) | Gabin, Frederic <Frederic.Gabin@DOLBY.COM> | Wed, 10 Apr 2024 13:16:27 +0000 |

**Revisions**:

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| --- | --- | --- |
| [SA-240632r01\_InterDigital.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/SA-240632r01_InterDigital.docx) | 4/9/2024 8:52 | 40,1 KB |
| [SA-240632r02\_InterDigital.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/SA-240632r02_InterDigital.docx) | 4/9/2024 9:10 | 40,6 KB |
| [S4-240632r02.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240632r02.docx) | 4/10/2024 13:22 | 40,7 KB |

**Presenter**: Erik Reinhard

**Online Discussion**:

* Thomas: Does SA5 have any reports on this one?
* Erik: The document I saw was a LS statement, not sure how I reference it here. It was about use case, so felt not appropriate to add to this document
* Thomas: I like we dont go outside. There is lot of work in 3GPP. Are metrics collected here, were they discussed in SA5. Otherwise it will be tricky.
* Fred: Thomas, do you agree to document them?
* Thomas: I am more comfortable if they were looked in SA5
* Erik: Not sure where to look at information from SA5 on this topic
* Julien: I think we should add this. There are no 3GPP documents on this topic
* Thomas: I feel that we are going away from what other groups in 3GPP do. Can we look into why this is not in scope of other groups, but in scope of SA4
* Gaille: It is in the work to be done in study, and that we will liaise with SA5 if necessary. We should document this, and see if we can liaise with SA5
* Qi: Not sure why we need to document this. In SA5, there is no agreed way to measure such kind of things. I’d like to wait until this is specified in SA5. Prefer to wait.
* Richard: Prefer to revise and note the revision so we dont lose the progress

**Decision**: revise and noted

[S4-240632](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240632.zip) is **revised to** [S4-240805](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240805.zip).

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| [S4-240805](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240805.zip) | Introduction to the Scope 1, 2 and 3 reporting standard | InterDigital, Inc. | Erik Reinhard |

[S4-240805](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240805.zip) is **noted**.

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| [S4-240652](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240652.zip) | FS\_MediaGREEN related work | InterDigital, Inc. | Erik Reinhard |

**E-mail Discussion**:

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| [[8.10 FS\_MediaEnergyGREEN; 652; 10 April 1300 CEST] pCR 26.942 FS\_MediaGREEN related work (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;850e1468.2404B&S=) | Gabin, Frederic | Mon, 8 Apr 2024 20:05:03 +0000 |
| [[8.10 FS\_MediaEnergyGREEN; 652; 10 April 1300 CEST] pCR 26.942 FS\_MediaGREEN related work (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;dfd03a88.2404B&S=) | Julien Lemotheux | Tue, 9 Apr 2024 07:41:52 +0000 |
| [[8.10 FS\_MediaEnergyGREEN; 652; 10 April 1300 CEST] pCR 26.942 FS\_MediaGREEN related work (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;26194c91.2404B&S=) | Erik Reinhard | Tue, 9 Apr 2024 07:53:09 +0000 |
| [[8.10 FS\_MediaEnergyGREEN; 652; 10 April 1300 CEST] pCR 26.942 FS\_MediaGREEN related work (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;20db51f2.2404B&S=) | Julien Lemotheux | Tue, 9 Apr 2024 07:57:34 +0000 |
| [[8.10 FS\_MediaEnergyGREEN; 652; 10 April 1300 CEST] pCR 26.942 FS\_MediaGREEN related work (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;85a6d4b6.2404B&S=) | Richard Bradbury | Tue, 9 Apr 2024 09:44:46 +0100 |
| [[8.10 FS\_MediaEnergyGREEN; 652; 10 April 1300 CEST] pCR 26.942 FS\_MediaGREEN related work (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;34f4a375.2404B&S=) | Erik Reinhard | Tue, 9 Apr 2024 12:50:12 +0000 |
| [[8.10 FS\_MediaEnergyGREEN; 652; 10 April 1300 CEST] pCR 26.942 FS\_MediaGREEN related work (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;b513ca0d.2404B&S=) | Thomas Stockhammer <tsto@QTI.QUALCOMM.COM> | Wed, 10 Apr 2024 08:12:33 +0000 |
| [[8.10 FS\_MediaEnergyGREEN; 652; 10 April 1300 CEST] pCR 26.942 FS\_MediaGREEN related work (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;b25c1c9f.2404B&S=) | Erik Reinhard <Erik.Reinhard@INTERDIGITAL.COM> | Wed, 10 Apr 2024 09:56:48 +0000 |
| [[8.10 FS\_MediaEnergyGREEN; 652; 10 April 1300 CEST] pCR 26.942 FS\_MediaGREEN related work (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;cf3ab6bc.2404B&S=) | Gabin, Frederic <Frederic.Gabin@DOLBY.COM> | Wed, 10 Apr 2024 13:22:42 +0000 |
| [[8.10 FS\_MediaEnergyGREEN; 652; 10 April 1300 CEST] pCR 26.942 FS\_MediaGREEN related work (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;3d78a3a1.2404B&S=) | Erik Reinhard <Erik.Reinhard@INTERDIGITAL.COM> | Thu, 11 Apr 2024 08:43:30 +0000 |
| [[8.10 FS\_MediaEnergyGREEN; 652; 10 April 1300 CEST] pCR 26.942 FS\_MediaGREEN related work (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;45caa600.2404B&S=) | Thomas Stockhammer <tsto@QTI.QUALCOMM.COM> | Thu, 11 Apr 2024 09:32:00 +0000 |
| [[8.10 FS\_MediaEnergyGREEN; 652; 10 April 1300 CEST] pCR 26.942 FS\_MediaGREEN related work (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;32ee1495.2404B&S=) | Erik Reinhard <Erik.Reinhard@INTERDIGITAL.COM> | Thu, 11 Apr 2024 11:41:56 +0000 |

**Revisions**:

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| [S4-240652\_BBC.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240652_BBC.docx) | 4/6/2024 10:53 | 47,2 KB |
| [S4-240652r01.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240652r01.docx) | 4/9/2024 12:43 | 54,3 KB |
| [S4-240652r01\_QCOM.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240652r01_QCOM.docx) | 4/10/2024 8:12 | 55,8 KB |
| [S4-240652r02.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240652r02.docx) | 4/10/2024 9:52 | 59,7 KB |
| [S4-240652r04.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240652r04.docx) | 4/11/2024 10:37 | 63,2 KB |

**Presenter**: Erik Reinhard

**Online Discussion**:

* No comments

**Decision**: revised and agreed

[S4-240652](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240652.zip) is **revised to** [S4-240803](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240803.zip).

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| [S4-240803](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240803.zip) | FS\_MediaGREEN related work | InterDigital, Inc. | Erik Reinhard |

[S4-240803](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240803.zip) is **is agreed**.

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| [S4-240714](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240714.zip) | Energy consumption collection at OAM | Nokia Japan | Daniel Philip VENMANI |

**E-mail Discussion**:

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| [[8.10 FS\_MediaEnergyGREEN; 714; 10 April 1300 CEST] pCR 26.439 (or 26.942?) Energy consumption collection at OAM (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;38824ba5.2404B&S=) | Gabin, Frederic | Mon, 8 Apr 2024 20:05:05 +0000 |
| [[8.10 FS\_MediaEnergyGREEN; 714; 10 April 1300 CEST] pCR 26.439 (or 26.942?) Energy consumption collection at OAM (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;2df2ba1a.2404B&S=) | Julien Lemotheux | Tue, 9 Apr 2024 07:36:33 +0000 |
| [[8.10 FS\_MediaEnergyGREEN; 714; 10 April 1300 CEST] pCR 26.439 (or 26.942?) Energy consumption collection at OAM (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;85789cde.2404B&S=) | Daniel Venmani (Nokia) | Tue, 9 Apr 2024 08:29:42 +0000 |
| [[8.10 FS\_MediaEnergyGREEN; 714; 10 April 1300 CEST] pCR 26.439 (or 26.942?) Energy consumption collection at OAM (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;b1a2ee1e.2404B&S=) | Richard Bradbury | Tue, 9 Apr 2024 09:49:50 +0100 |
| [[8.10 FS\_MediaEnergyGREEN; 714; 10 April 1300 CEST] pCR 26.439 (or 26.942?) Energy consumption collection at OAM (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;ebde2ccd.2404B&S=) | Daniel Venmani (Nokia) | Tue, 9 Apr 2024 09:14:02 +0000 |
| [[8.10 FS\_MediaEnergyGREEN; 714; 10 April 1300 CEST] pCR 26.439 (or 26.942?) Energy consumption collection at OAM (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;2e0789b6.2404B&S=) | Daniel Venmani (Nokia) | Tue, 9 Apr 2024 09:25:28 +0000 |
| [[8.10 FS\_MediaEnergyGREEN; 714; 10 April 1300 CEST] pCR 26.439 (or 26.942?) Energy consumption collection at OAM (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;a29e047.2404B&S=) | Thomas Stockhammer <tsto@QTI.QUALCOMM.COM> | Wed, 10 Apr 2024 07:15:43 +0000 |
| [[8.10 FS\_MediaEnergyGREEN; 714; 10 April 1300 CEST] pCR 26.439 (or 26.942?) Energy consumption collection at OAM (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;cf79e6b8.2404B&S=) | Daniel Venmani (Nokia) <daniel.venmani@NOKIA.COM> | Wed, 10 Apr 2024 09:14:53 +0000 |
| [[8.10 FS\_MediaEnergyGREEN; 714; 10 April 1300 CEST] pCR 26.439 (or 26.942?) Energy consumption collection at OAM (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;50a87c0.2404B&S=) | Thomas Stockhammer <tsto@QTI.QUALCOMM.COM> | Wed, 10 Apr 2024 09:31:31 +0000 |
| [[8.10 FS\_MediaEnergyGREEN; 714; 10 April 1300 CEST] pCR 26.439 (or 26.942?) Energy consumption collection at OAM (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;7a0f924e.2404B&S=) | Julien Lemotheux <julien.lemotheux@ORANGE.COM> | Wed, 10 Apr 2024 09:36:18 +0000 |
| [[8.10 FS\_MediaEnergyGREEN; 714; 10 April 1300 CEST] pCR 26.439 (or 26.942?) Energy consumption collection at OAM (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;fa52348f.2404B&S=) | Daniel Venmani (Nokia) <daniel.venmani@NOKIA.COM> | Wed, 10 Apr 2024 09:37:57 +0000 |
| [[8.10 FS\_MediaEnergyGREEN; 714; 10 April 1300 CEST] pCR 26.439 (or 26.942?) Energy consumption collection at OAM (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;318f2690.2404B&S=) | Daniel Venmani (Nokia) <daniel.venmani@NOKIA.COM> | Wed, 10 Apr 2024 09:40:04 +0000 |
| [[8.10 FS\_MediaEnergyGREEN; 714; 10 April 1300 CEST] pCR 26.439 (or 26.942?) Energy consumption collection at OAM (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;7ad9b7aa.2404B&S=) | Thomas Stockhammer <tsto@QTI.QUALCOMM.COM> | Wed, 10 Apr 2024 09:57:07 +0000 |
| [[8.10 FS\_MediaEnergyGREEN; 714; 10 April 1300 CEST] pCR 26.439 (or 26.942?) Energy consumption collection at OAM (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;da819ed6.2404B&S=) | Gabin, Frederic <Frederic.Gabin@DOLBY.COM> | Wed, 10 Apr 2024 13:27:30 +0000 |

**Revisions**:

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| [S4-240714\_BBC.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240714_BBC.docx) | 4/6/2024 11:35 | 53,9 KB |
| [S4-240714\_r01.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240714_r01.docx) | 4/9/2024 9:24 | 53,6 KB |
| [S4-240714\_r02.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240714_r02.docx) | 4/10/2024 9:14 | 54 KB |
| [S4-240714\_r03.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240714_r03.docx) | 4/10/2024 10:11 | 53,9 KB |

**Presenter**: Daniel Philip VENMANI

**Online Discussion**:

* r02 is presented.
* Thomas: Appreciate the summary. When I read this, there is “must” and so on. This is like a mixture of things. We should not change what is said of requirements. We should put it in context. This is useful information though
* Daniel: We are trying to give a summary, without changing the context.
* Fred: We made a comment on reflector. Nothing against bringing this information from SA5. But it is difficult to understand what comes from SA5, and what are our words. We need to find to document in the right way

**Decision**: revised and noted

[S4-240714](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240714.zip) is **revised to** [S4-240800](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240800.zip).

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| [S4-240800](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240800.zip) | Energy consumption collection at OAM | Nokia Japan | Daniel Philip VENMANI |

[S4-240800](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240800.zip) is **noted**.

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| [S4-240715](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240715.zip) | Use case on Application energy efficiency monitoring | Nokia Japan | Daniel Philip VENMANI |

**E-mail Discussion**:

|  |  |  |
| --- | --- | --- |
| [[8.10 FS\_MediaEnergyGREEN; 715; 10 April 1300 CEST] pCR 26.439 (or 26.942?) Use case on Application energy efficiency monitoring (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;f77b97ad.2404B&S=) | Gabin, Frederic | Mon, 8 Apr 2024 20:05:06 +0000 |
| [[8.10 FS\_MediaEnergyGREEN; 715; 10 April 1300 CEST] pCR 26.439 (or 26.942?) Use case on Application energy efficiency monitoring (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;9dc65648.2404B&S=) | Julien Lemotheux | Tue, 9 Apr 2024 07:27:46 +0000 |
| [[8.10 FS\_MediaEnergyGREEN; 715; 10 April 1300 CEST] pCR 26.439 (or 26.942?) Use case on Application energy efficiency monitoring (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;b02db557.2404B&S=) | Daniel Venmani (Nokia) | Tue, 9 Apr 2024 08:28:48 +0000 |
| [[8.10 FS\_MediaEnergyGREEN; 715; 10 April 1300 CEST] pCR 26.439 (or 26.942?) Use case on Application energy efficiency monitoring (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;41296392.2404B&S=) | Richard Bradbury | Tue, 9 Apr 2024 09:47:15 +0100 |
| [[8.10 FS\_MediaEnergyGREEN; 715; 10 April 1300 CEST] pCR 26.439 (or 26.942?) Use case on Application energy efficiency monitoring (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;ffd8f994.2404B&S=) | panqi (E) | Tue, 9 Apr 2024 08:50:21 +0000 |
| [[8.10 FS\_MediaEnergyGREEN; 715; 10 April 1300 CEST] pCR 26.439 (or 26.942?) Use case on Application energy efficiency monitoring (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;dcb1890b.2404B&S=) | Shilin Ding | Tue, 9 Apr 2024 09:08:50 +0000 |
| [[8.10 FS\_MediaEnergyGREEN; 715; 10 April 1300 CEST] pCR 26.439 (or 26.942?) Use case on Application energy efficiency monitoring (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;dacad809.2404B&S=) | Daniel Venmani (Nokia) | Tue, 9 Apr 2024 09:09:20 +0000 |
| [[8.10 FS\_MediaEnergyGREEN; 715; 10 April 1300 CEST] pCR 26.439 (or 26.942?) Use case on Application energy efficiency monitoring (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;452994cc.2404B&S=) | Daniel Venmani (Nokia) | Tue, 9 Apr 2024 09:18:24 +0000 |
| [[8.10 FS\_MediaEnergyGREEN; 715; 10 April 1300 CEST] pCR 26.439 (or 26.942?) Use case on Application energy efficiency monitoring (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;8d5e5d07.2404B&S=) | Richard Bradbury | Tue, 9 Apr 2024 12:30:20 +0100 |
| [[8.10 FS\_MediaEnergyGREEN; 715; 10 April 1300 CEST] pCR 26.439 (or 26.942?) Use case on Application energy efficiency monitoring (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;92963345.2404B&S=) | Julien Lemotheux <julien.lemotheux@ORANGE.COM> | Tue, 9 Apr 2024 16:10:05 +0000 |
| [[8.10 FS\_MediaEnergyGREEN; 715; 10 April 1300 CEST] pCR 26.439 (or 26.942?) Use case on Application energy efficiency monitoring (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;aa6ef55f.2404B&S=) | Daniel Venmani (Nokia) <daniel.venmani@NOKIA.COM> | Tue, 9 Apr 2024 16:40:23 +0000 |
| [[8.10 FS\_MediaEnergyGREEN; 715; 10 April 1300 CEST] pCR 26.439 (or 26.942?) Use case on Application energy efficiency monitoring (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;d50bc643.2404B&S=) | Richard Bradbury <richard.bradbury@RD.BBC.CO.UK> | Tue, 9 Apr 2024 20:31:39 +0100 |
| [[8.10 FS\_MediaEnergyGREEN; 715; 10 April 1300 CEST] pCR 26.439 (or 26.942?) Use case on Application energy efficiency monitoring (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;9fb9ebea.2404B&S=) | Nikolai Leung <nleung@QTI.QUALCOMM.COM> | Wed, 10 Apr 2024 03:40:29 +0000 |
| [[8.10 FS\_MediaEnergyGREEN; 715; 10 April 1300 CEST] pCR 26.439 (or 26.942?) Use case on Application energy efficiency monitoring (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;f71de71e.2404B&S=) | panqi (E) <panqi8@HUAWEI.COM> | Wed, 10 Apr 2024 06:37:41 +0000 |
| [[8.10 FS\_MediaEnergyGREEN; 715; 10 April 1300 CEST] pCR 26.439 (or 26.942?) Use case on Application energy efficiency monitoring (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;94ea9e40.2404B&S=) | Daniel Venmani (Nokia) <daniel.venmani@NOKIA.COM> | Wed, 10 Apr 2024 06:45:31 +0000 |
| [[8.10 FS\_MediaEnergyGREEN; 715; 10 April 1300 CEST] pCR 26.439 (or 26.942?) Use case on Application energy efficiency monitoring (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;2804e2db.2404B&S=) | Daniel Venmani (Nokia) <daniel.venmani@NOKIA.COM> | Wed, 10 Apr 2024 06:53:20 +0000 |
| [[8.10 FS\_MediaEnergyGREEN; 715; 10 April 1300 CEST] pCR 26.439 (or 26.942?) Use case on Application energy efficiency monitoring (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;d5e3e8c0.2404B&S=) | Gabin, Frederic <Frederic.Gabin@DOLBY.COM> | Wed, 10 Apr 2024 13:49:50 +0000 |

**Revisions**:

|  |  |  |
| --- | --- | --- |
| [S4-240715 pCR\_MediaGREEN -use\_cases\_QC.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240715%20pCR_MediaGREEN%20-use_cases_QC.docx) | 4/9/2024 6:45 | 43,9 KB |
| [S4-240715 pCR\_MediaGREEN\_r01.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240715%20pCR_MediaGREEN_r01.docx) | 4/9/2024 9:16 | 44,2 KB |
| [S4-240715 pCR\_MediaGREEN\_r02.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240715%20pCR_MediaGREEN_r02.docx) | 4/9/2024 16:35 | 44,5 KB |
| [S4-240715r02\_BBC.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240715r02_BBC.docx) | 4/9/2024 19:24 | 46,1 KB |

**Presenter**: Daniel Philip VENMANI

**Online Discussion**:

* r02\_BBC presented
* Fred: The way the text read was that the requirements are for
* Richard: We lost summary of the SA5 use case to motivate the requirements. Just couple of sentences perhaps has to be included.

**Decision**: revised and noted

[S4-240715](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240715.zip) is **revised** to [S4-240802](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240802.zip).

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| --- | --- | --- | --- |
| [S4-240802](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240802.zip) | Use case on Application energy efficiency monitoring | Nokia Japan | Daniel Philip VENMANI |

[S4-240802](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240802.zip) is **noted.**

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| --- | --- | --- | --- |
| [S4-240816](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240816.zip) | [FS\_MediaEnergyGREEN] TR 26.942 v0.1.0 | Orange Spain | Julien Lemotheux |

[S4-240816](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240816.zip) is **presented to SA4 plenary.**

## 8.11 Other Rel-19 matters including TEI

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| --- | --- | --- | --- |
| [S4-240690](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240690.zip) | Stage-2 Aspects of Network Slicing | Samsung R&D Institute India | Prakash Kolan |

**E-mail Discussion**:

|  |  |  |
| --- | --- | --- |
| [[8.11 TEI19; 690; 10 April 1300 CEST] CR 26.501-0091 Stage-2 Aspects of Network Slicing (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;ca0c77e0.2404B&S=) | Gabin, Frederic | Mon, 8 Apr 2024 20:07:38 +0000 |
| [[8.11 TEI19; 690; 10 April 1300 CEST] CR 26.501-0091 Stage-2 Aspects of Network Slicing (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;26167805.2404B&S=) | Richard Bradbury | Tue, 9 Apr 2024 09:34:29 +0100 |
| [[8.11 TEI19; 690; 10 April 1300 CEST] CR 26.501-0091 Stage-2 Aspects of Network Slicing (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;e369ac60.2404B&S=) | panqi (E) | Tue, 9 Apr 2024 09:08:03 +0000 |
| [[8.11 TEI19; 690; 10 April 1300 CEST] CR 26.501-0091 Stage-2 Aspects of Network Slicing (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;93474981.2404B&S=) | Thorsten Lohmar | Tue, 9 Apr 2024 09:09:26 +0000 |
| [[8.11 TEI19; 690; 10 April 1300 CEST] CR 26.501-0091 Stage-2 Aspects of Network Slicing (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;ee5d2417.2404B&S=) | Prakash Kolan <p.kolan@SAMSUNG.COM> | Wed, 10 Apr 2024 04:36:52 +0000 |
| [[8.11 TEI19; 690; 10 April 1300 CEST] CR 26.501-0091 Stage-2 Aspects of Network Slicing (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;6cf057e6.2404B&S=) | Prakash Kolan <p.kolan@SAMSUNG.COM> | Wed, 10 Apr 2024 04:40:35 +0000 |
| [[8.11 TEI19; 690; 10 April 1300 CEST] CR 26.501-0091 Stage-2 Aspects of Network Slicing (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;dcb47866.2404B&S=) | Prakash Kolan <p.kolan@SAMSUNG.COM> | Wed, 10 Apr 2024 04:44:33 +0000 |
| [[8.11 TEI19; 690; 10 April 1300 CEST] CR 26.501-0091 Stage-2 Aspects of Network Slicing (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;cf06edb5.2404B&S=) | Thomas Stockhammer <tsto@QTI.QUALCOMM.COM> | Wed, 10 Apr 2024 06:47:22 +0000 |
| [[8.11 TEI19; 690; 10 April 1300 CEST] CR 26.501-0091 Stage-2 Aspects of Network Slicing (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;8d4649b7.2404B&S=) | Richard Bradbury <richard.bradbury@RD.BBC.CO.UK> | Wed, 10 Apr 2024 14:26:48 +0100 |
| [[8.11 TEI19; 690; 10 April 1300 CEST] CR 26.501-0091 Stage-2 Aspects of Network Slicing (Rel-19) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;bb8ce3f3.2404B&S=) | Gabin, Frederic <Frederic.Gabin@DOLBY.COM> | Wed, 10 Apr 2024 14:02:27 +0000 |

**Revisions**:

|  |  |  |
| --- | --- | --- |
| [S4-240690\_BBC.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240690_BBC.docx) | 4/6/2024 9:39 | 935,8 KB |
| [S4-240690r01.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240690r01.docx) | 4/10/2024 4:23 | 1085,4 KB |
| [S4-240690r01\_BBC.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240690r01_BBC.docx) | 4/10/2024 13:25 | 1081,3 KB |

**Presenter**: Prakash Kolan

**Online Discussion**:

* r01\_BBC presented
* Richard : we should take more time before diving into Rel-19 work. Wait for 5GMS\_Pro\_Ph2 before making any changes
* Thomas : recommend to do a CR to the Technical Report instead. If technical discussions are needed, go back to TR.

**Decision**: revised and noted

[S4-240690](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240690.zip) is **revised to** [S4-240813](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240813.zip).

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| [S4-240813](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240813.zip) | Stage-2 Aspects of Network Slicing | Samsung R&D Institute India | Prakash Kolan |

[S4-240813](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240813.zip) is **noted**.

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| [S4-240728](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240728.zip) | [5GMS\_Pro\_Ph2] Adding BDT support to M6 | Tencent Cloud | Iraj Sodagar |

**E-mail Discussion**:

|  |  |  |
| --- | --- | --- |
| [[8.7 5GMS\_Pro\_Ph2; 728; 9 April 1300 CEST] pCR 26.510 [5GMS\_Pro\_Ph2] Adding BDT management to M6 (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;a3eb01ae.2404B&S=) | Gabin, Frederic | Mon, 8 Apr 2024 09:24:12 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 728; 9 April 1300 CEST] pCR 26.510 [5GMS\_Pro\_Ph2] Adding BDT management to M6 (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;70bd4ed4.2404B&S=) | Richard Bradbury | Mon, 8 Apr 2024 11:13:21 +0100 |
| [[8.7 5GMS\_Pro\_Ph2; 728; 9 April 1300 CEST] pCR 26.510 [5GMS\_Pro\_Ph2] Adding BDT management to M6 (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;c8935ef2.2404B&S=) | Iraj Sodagar | Mon, 8 Apr 2024 20:41:03 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 728; 9 April 1300 CEST] pCR 26.510 [5GMS\_Pro\_Ph2] Adding BDT management to M6 (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;5ac9fa71.2404B&S=) | Imed Bouazizi | Tue, 9 Apr 2024 06:06:00 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 728; 9 April 1300 CEST] pCR 26.510 [5GMS\_Pro\_Ph2] Adding BDT management to M6 (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;31f2c63c.2404B&S=) | Richard Bradbury | Tue, 9 Apr 2024 11:37:01 +0100 |
| [[8.7 5GMS\_Pro\_Ph2; 728; 9 April 1300 CEST] pCR 26.510 [5GMS\_Pro\_Ph2] Adding BDT management to M6 (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;f7bb729.2404B&S=) | Richard Bradbury | Tue, 9 Apr 2024 11:43:39 +0100 |
| [[8.7 5GMS\_Pro\_Ph2; 728; 9 April 1300 CEST] pCR 26.510 [5GMS\_Pro\_Ph2] Adding BDT management to M6 (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;7263064d.2404B&S=) | Gabin, Frederic | Tue, 9 Apr 2024 12:21:48 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 728; 9 April 1300 CEST] pCR 26.510 [5GMS\_Pro\_Ph2] Adding BDT management to M6 (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;b369aa6b.2404B&S=) | Iraj Sodagar <irajs@LIVE.COM> | Wed, 10 Apr 2024 04:47:22 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 728; 9 April 1300 CEST] pCR 26.510 [5GMS\_Pro\_Ph2] Adding BDT management to M6 (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;6472da52.2404B&S=) | Richard Bradbury <richard.bradbury@RD.BBC.CO.UK> | Wed, 10 Apr 2024 13:45:38 +0100 |
| [[8.7 5GMS\_Pro\_Ph2; 728; 9 April 1300 CEST] pCR 26.510 [5GMS\_Pro\_Ph2] Adding BDT management to M6 (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;3885cf66.2404B&S=) | Iraj Sodagar <irajs@LIVE.COM> | Wed, 10 Apr 2024 13:40:34 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 728; 9 April 1300 CEST] pCR 26.510[5GMS\_Pro\_Ph2] Adding BDT management to M6 (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;4dea884e.2404B&S=) | Iraj Sodagar <irajs@LIVE.COM> | Wed, 10 Apr 2024 21:20:20 +0000 |
| [[8.7 5GMS\_Pro\_Ph2; 728; 9 April 1300 CEST] pCR 26.510[5GMS\_Pro\_Ph2] Adding BDT management to M6 (Rel-18) -> for agreement](https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_SA_WG4_MBS;1940b13e.2404B&S=) | Richard Bradbury <richard.bradbury@RD.BBC.CO.UK> | Thu, 11 Apr 2024 12:29:57 +0100 |

**Revisions**:

|  |  |  |
| --- | --- | --- |
| [S4-240728r01.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240728r01.docx) | 4/10/2024 4:41 | 47,7 KB |
| [S4-240728r01\_BBC.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240728r01_BBC.docx) | 4/10/2024 12:43 | 55,4 KB |
| [S4-240728r03\_BBC.docx](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Inbox/Drafts/MBS/S4-240728r03_BBC.docx) | 4/11/2024 11:29 | 58,2 KB |

**Presenter**: Iraj Sodagar

**Online Discussion**:

* Richard: The getBDTInfo API does not have any parameters.
* Iraj: yes, but it has a return value
* Richard: The return value can be described in text below the table
* Richard: The requestBDT API has two parameters..
* Iraj: Lets try to first agree on the content. I’ll try to update the tables

**Decision**:

[S4-240728](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240728.zip) is **to be merged with 579**.

## 8.12 New Work / New Work Items and Study Items

See clause 6.2

## 8.13 Review of the future work plan (next meeting dates, hosts)

See time plans

## 8.14 Any Other Business

### 8.14.1 Input documents

None.

### 8.14.2 Report

Report is made available in S4-240742.

### 8.14.3 Summary from Offline Discussions

none

### 8.14.4 Output documents

See TDOC list in Annex C.

## 8.15 Close of the session

The chairman thanked the participants and the minute takers. The participants thanked the chairman.

The online session was closed on April 11, 2024 at 16:32 CEST.

## 8.16 Attendees

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **TITLE** | **Family Name** | **Given Name** | **Organization Represented** | **Present** |
| Dr. | Abdelmalek | Yousef | Meta Ireland |  |
| Dr. | Ahsan | Saba | Nokia Belgium |  |
| Mr. | Aracena | Mauricio | Nanjing Ericsson Panda Com Ltd |  |
| Mr. | AUMONT | FRANCK | InterDigital New York |  |
| Mr. | Baek | Youngkyo | Samsung R&D Institute UK |  |
| Dr. | Biatek | Thibaud | Nokia UK | YES |
| Dr. | Bouazizi | Imed | Qualcomm Germany |  |
| Dr. | Bradbury | Richard | BBC | Yes |
| Mrs. | Brekalo | Andrijana | ETSI |  |
| Dr. | Bruhn | Stefan | Dolby Sweden AB |  |
| Dr. | Budagavi | Madhukar | Samsung Research America |  |
| Mr. | Burdinat | Christophe | ATEME |  |
| Mr. | Burman | Bo | Ericsson France S.A.S |  |
| Dr. | Cetinkaya | Egemen | Verizon Denmark |  |
| Mr. | Champel | Mary-Luc | Beijing Xiaomi Electronics | YES |
| Mr. | Chen | Ben | BJTU |  |
| Dr. | Chen | Lulin | MediaTek Inc. |  |
| Mr. | Cheng | Sihan | Tomorrow's Creation Labs |  |
| Mr. | Choi | Hyung-Nam | Motorola Mobility UK Ltd. |  |
| Miss | chong | vivian | vivo Mobile Communication (H) |  |
| Dr. | Cloud | Jason | Dolby Sweden AB |  |
| Mr. | Coban | Muhammed | QUALCOMM Europe Inc. - Spain |  |
| Mr. | Cong | Shi | Reflection B.V. |  |
| Dr. | Curcio | Igor | Nokia Hungary |  |
| Mr. | Dawkins | Spencer | Tencent |  |
| Mr. | Ding | Shilin | CCSA |  |
| Mr. | Doehla | Stefan | Fraunhofer IIS |  |
| Dr. | Ehara | Hiroyuki | Panasonic Holdings Corporation |  |
| Ms. | Eitoku | Haruka | NTT corporation |  |
| Mr. | Elfed | Howells | Huawei Telecommunication India |  |
| Dr. | Engel | Isaac | HUAWEI TECH. GmbH |  |
| Dr. | Featherstone | Walter | Apple Benelux B.V. - Belgium |  |
| Mr. | Fontaine | Loic | InterDigital France R&D, SAS |  |
| Ing. | Fotopoulou | Eleni | Fraunhofer IIS |  |
| Mr. | Frankkila | Tomas | Ericsson-LG Co., LTD |  |
| Mr. | Gabin | Frederic | Dolby France SAS |  |
| Mr. | Gao | Shuai | China Unicom |  |
| Mr. | Gao | Yuan | Huawei Tech.(UK) Co.. Ltd |  |
| Mr. | Gibellino | Diego | TELECOM ITALIA S.p.A. |  |
| Mrs. | Godoy | Gabriela | SDI Squared |  |
| Mr. | Gu | Xiaojun | HUAWEI TECHNOLOGIES Co. Ltd. |  |
| Mr. | Gudumasu | Srinivas | InterDigital Communications |  |
| Mr. | Gül | Serhan | Nokia Germany |  |
| Mr. | Gunkel | Simon | KPN N.V. |  |
| Dr. | Hamza | Ahmed | InterDigital Canada | Yes |
| Mr. | Harada | Akira | Panasonic Holdings Corporation |  |
| Mr. | Harper | Colby | Pivotal Commware |  |
| Dr. | He | Xuan (Shane) | Nokia France | yes |
| Dr. | Holub | Jan | Mesaqin.com s.r.o (Ltd.) |  |
| Mr. | Howells | Elfed | Huawei Telecommunication India |  |
| Dr. | Hu | James | AT&T Services, Inc. |  |
| Mr. | Hu | Li | vivo Wisdom Technology |  |
| Mr. | Huang | Chuangzeng | Bytedance |  |
| Mr. | Husak | Walt | Dolby Germany GmbH |  |
| Mr. | Hynonen | Olli | Ericsson India Private Limited |  |
| Mr. | Illahi | Gazi Karam | Nokia Denmark | Yes |
| Mr. | Inoue | Yoshihiro | NTT-AT Corp. |  |
| Mr. | Jansson Toftgård | Tomas | Ericsson LM |  |
| Dr. | Jelinek | Milan | VoiceAge Corporation |  |
| Dr. | Joshi | Rajan | Samsung R&D Institute UK |  |
| Dr. | Kaheman | Kadierdan | Dolby Sweden AB | Yes |
| Mr. | Kaippallimalil | John | Futurewei |  |
| Miss | ke | xiaowan | vivo Mobile Com. (Chongqing) |  |
| Dr. | Kentgens | Maximilian | HEAD acoustics GmbH |  |
| Ms. | Kim | DongYeon | Samsung Shenzhen |  |
| Dr. | Kim | Hyesung | BEIJING SAMSUNG TELECOM R&D |  |
| Mr. | Kiss | Krisztian | Apple Distribution Intl Ltd |  |
| Dr. | Kolan | Prakash | Samsung R&D Institute India |  |
| Mr. | Kroon | Bart | Philips International B.V. |  |
| Mr. | Kwon | WooSuk | LG Electronics Inc. | Yes |
| Mr. | Laaksonen | Lasse | Nokia Corporation |  |
| Ms. | Lam | Maria | Verizon Switzerland AG |  |
| Dr. | LE MEUR | Olivier | InterDigital Pennsylvania |  |
| Dr. | Lee | Brian | Dolby Germany GmbH | Yes |
| Dr. | Lee | Hakju Ryan | Samsung Electronics Czech |  |
| Ms. | Lee | Hoyeon | Samsung Nanjing |  |
| Mr. | Lee | Jay | Verizon UK Ltd |  |
| Dr. | Lei | Yixue | Tencent |  |
| Mr. | Lemotheux | Julien | Orange Spain | Yes |
| Mr. | Leung | Nikolai | Arriver Software AB |  |
| Mrs. | li | jing | Unicompay |  |
| Ms. | LI | QIUTING | ZTE Corporation |  |
| Dr. | Liangping | Ma | Qualcomm Technologies Ireland |  |
| Mr. | Libunao | Gerardo | Verizon Spain |  |
| Mr. | Lim | Suhwan | Meta Ireland |  |
| Mr. | Lintervo | Arvi | Nokia Korea |  |
| Dr. | Litwic | Lukasz | Ericsson Hungary Ltd |  |
| Dr. | Lohmar | Thorsten | Ericsson Japan K.K. |  |
| Mr. | Lyu | Huazhang | iQoo |  |
| Mr. | M Vamanan | Sudeep | Apple (UK) Limited |  |
| Mrs. | Martin-Cocher | Gaelle | InterDigital, Europe, Ltd. |  |
| Dr. | Mate | Sujeet | Nokia |  |
| Dr. | Mekuria | Rufail | Huawei Technologies France |  |
| Dr. | Moon | Sang-Jun | Samsung R&D Institute India |  |
| Dr. | Moriya | Takehiro | NTT |  |
| Mr. | Multrus | Markus | Fraunhofer IIS |  |
| Dr. | Mustapha | Mona | Apple AB Denmark |  |
| Dr. | Naghshin | Vahid | Dolby Sweden AB |  |
| Dr. | Ni | Hui | Huawei Device Co., Ltd |  |
| Mr. | Norvell | Erik | Ericsson Limited |  |
| Mr. | Onno | Stephane | InterDigital Finland Oy |  |
| Mr. | Outters | Jan | ATEME |  |
| Mr. | Pajunen | Lauros | Nokia Poland |  |
| Dr. | Pan | Qi | Huawei Technologies R&D UK | Yes |
| Dr. | Park | Jungshin | Samsung Electronics Nordic AB |  |
| Mr. | Podborski | Dimitri | Apple Benelux B.V. |  |
| Mr. | Potetsianakis | Emmanouil | Xiaomi EV Technology |  |
| Mr. | Ragot | Stephane | Orange |  |
| Miss | Ramazanirend | Elmira | VODAFONE Group Plc |  |
| Mr. | Rämö | Anssi | Nokia Solutions & Networks (I) |  |
| Dr. | Regateiro | Joao | InterDigital Communications |  |
| Mr. | Reimes | Jan | HEAD acoustics GmbH |  |
| Dr. | Reinhard | Erik | InterDigital, Inc. | yes |
| Dr. | Ridge | Justin | Nokia Japan |  |
| Mr. | Riedmiller | Jeffrey | Dolby Sweden AB |  |
| Mr. | Saboorian | Tony | Futurewei Technologies |  |
| Mr. | Schaefer | Ralf | InterDigital Belgium. LLC |  |
| Mr. | Schevciw | Andre | Qualcomm Technologies Int |  |
| Dr. | Sodagar | Iraj | Tencent Cloud |  |
| Mr. | Son | Jangwoo | Fraunhofer HHI |  |
| Dr. | Song | Jaeyeon | Samsung Shenzhen |  |
| Dr. | Song | Lei | Verizon Sweden |  |
| Mr. | Srikanth | Nagisetty | Panasonic Holdings Corporation |  |
| Mr. | Steck | Chris | DTS Licensing Limited |  |
| Dr. | Stockhammer | Thomas | Qualcomm Tech. Netherlands B.V | Yes |
| Dr. | Stoica | Razvan-Andrei | Lenovo Future Communications | Yes |
| Dr. | Su | Huan-yu | HUAWEI TECHNOLOGIES Co. Ltd. |  |
| Dr. | Suh | Dongeun | Samsung Guangzhou Mobile R&D |  |
| Ms. | Sun | Xiaowen | vivo Mobile Communication (S) |  |
| Mr. | sun | zhao | HuaWei Technologies Co., Ltd |  |
| Mr. | Suzuki | Rihito | NTT |  |
| Dr. | Szczerba | Marek | Philips International B.V. |  |
| Mr. | Szucs | Paul | Sony Europe B.V. |  |
| Dr. | Tech | Gerhard | Fraunhofer HHI |  |
| Mr. | Teniou | Gilles | Tencent |  |
| Mr. | Thomas | Emmanuel | Xiaomi Communications | YES |
| Dr. | Tourapis | Alexandros | Apple GmbH |  |
| Mr. | Tyagi | Rishabh | Dolby Sweden AB |  |
| Mr. | Varga | Imre | Qualcomm France |  |
| Mr. | Venkatesh | Sandesh | Ittiam System Pvt Ltd |  |
| Dr. | VENMANI | Daniel Philip | Nokia Japan |  |
| Mr. | Wang | Bin | Xiaomi Technology |  |
| Mr. | Wang | Zhe | HUAWEI Technologies Japan K.K. |  |
| Ms. | WU | Jinhua | Beijing Xiaomi Mobile Software |  |
| Mr. | Wu | Nien | Beijing Xiaomi Mobile Software |  |
| Mr. | Xie | Zhenhua | Nanjing vivo Software Tech. |  |
| Miss | Xu | Jiayi | China Mobile Com. Corporation |  |
| Mrs. | Yin | Yujian | China Mobile Com. Corporation |  |
| Mr. | Yip | Eric | Samsung Electronics Iberia SA | Yes |
| Dr. | Zhang | Amy | vivo Software Technology |  |
| Dr. | Zhang | Yongjing | HUAWEI TECHNOLOGIES Co. Ltd. |  |
| Dr. | Zhao | Shuai | Intel Sweden AB |  |
| Dr. | ZHENG | Jianhua | Pengcheng laboratory |  |
| Dr. | Zia | Waqar | Apple Switzerland AG |  |

# Annex B – Final Tdoc allocation

**Legend for Tdocs:**

* **Color: not-yet processed**, **processed**, **late**, **~~withdrawn~~**, **moved to a different A.I.**, **under email agreement, postponed, agreed in SWG, output document.**
* a agreed, e endorsed, app approved, n noted, pa partially agreed, np not pursued, pp postponed…

|  |  |  |
| --- | --- | --- |
| A.I. # | A.I. Title | Tdoc # |
| 8 | Multicast-Broadcast-Streaming (MBS) SWG |  |
| 8.1 | Opening of the session |  |
| 8.2 | Registration of documents |  |
| 8.3 | Reports/Liaisons from other groups/meetings | API : 609n (CT4) -> MBS SWG -> NotedMeMAF: 615 (ISO/IEC JTC 1/SC 29) -> MBS SWG -> Reply in 779 (Thomas) |
| 8.4 | Issues for immediate consideration |  |
| 8.5 | CRs to completed features in Release 18 and earlier | 26.501: 547a, 548->625a, 549->750a26.531: 550a&551a26.532: 552->631a, 553a, 554->741a, 555a, 556a26.512: 557a, 558a26.502: 623->752e, 636->753a, 754a (Rel-17)26.517: 637->807e |
| 8.6 | SR\_MSE (Split Rendering Media Service Enabler) | 26.565: 580->810a, 582a, 581a, 674m (->786), 689->786a, 839TP: 840 |
| 8.7 | 5GMS\_Pro\_Ph2 (5G Media Streaming Protocols Phase 2) | TP: 621a26.512: 545->768e, 570n, (->) XXXe, 624->756e26.510: 569->766a, 576->788a, 577n, 578->787a, 670n, 673->835n, 546BDT offline: 579->812, 722m (->579), 728m (->579)26.501: 675->842 & 26.510: 676->843622, 723 |
| 8.8 | FS\_MeMe (Study on Media Messaging) | TP: 595a26.841: 596a, 778a |
| 8.9 | FS\_AMD (Study on Advanced Media Delivery) | TP: 594a, 599a26.804: 591->844n, 691->808n, 638->806e, 732->814e |
| 8.10 | FS\_MediaEnergyGREEN (Study on Media enerGy consumption exposuRE and EvaluatioN framework) | TP: 566a26.942: 565a, 632->805n, 652->803a, 714->800n, 715->802n, 816 |
| 8.11 | Other Rel-19 matters including TEI | 690->813n |
| 8.12 | New Work / New Work Items and Study Items |  |
| 8.13 | Review of the future work plan (next meeting dates, hosts) |  |
| 8.14 | Any Other Business |  |
| 8.15 | Close of the session |  |
| 12 | Reports and general issues from sub-working-groups |  |
| 12.1 | Audio SWG |  |
| 12.2 | MBS SWG | 742, transfer of Tdoc status |
| 12.3 | Video SWG |  |
| 12.4 | RTC SWG |  |
| 13 | CRs to completed features in Release 18 and earlier |  |
| 14 | Release 18 Features with exceptions |  |
| 14.4 | SR\_MSE (Split Rendering Media Service Enabler) |  |
| 14.5 | 5GMS\_Pro\_Ph2 (5G Media Streaming Protocols Phase 2) |  |
| 15 | Release 19 Features |  |
| 16 | Study Items |  |
| 16.3 | FS\_MeMe (Study on Media Messaging) |  |
| 16.4 | FS\_AMD (Study on Advanced Media Delivery) |  |
| 16.9 | FS\_MediaEnergyGREEN (Study on Media enerGy consumption exposuRE and EvaluatioN framework) |  |
| 18 | New Work / New Work Items and Study Items |  |
| 19 | Postponed issues |  |
| 20 | Review of the future work plan (next meeting dates, hosts) |  |

*Note: Agenda Items 7-10 are SWG (Sub Working Group) agenda items and will be handled in SWGs.*

# *Note: Some SWG agenda items are handled in joint SWG sessions. You should refer to the schedule to*

# Annex C - SWG Tdoc status

## C.1 Agree or endorsed (not presented to SA4 plenary)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **TDoc** | **Title** | **Source** | **Agenda item** | **TDoc Status** |
| [**S4-240581**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240581.zip) | [SR\_MSE]pCR Editorial Corrections | Nokia Corporation | 8.6 | agreed |
| [**S4-240582**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240582.zip) | [SR\_MSE]pCR ASR Profile Implementation Guidelines | Nokia Corporation | 8.6 | agreed |
| [**S4-240599**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240599.zip) | [FS\_AMD] Proposed Way forward and CR Template | Qualcomm Tech. Netherlands B.V | 8.9 | agreed |
| [**S4-240752**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240752.zip) | [5MBUSA] Corrections based on stage-3 fixes | Qualcomm Incorporated | 8.5 | endorsed |
| [**S4-240756**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240756.zip) | [5GMS\_Pro\_Ph2] 5GMS over MBS and 5GMS hybrid services | Qualcomm Incorporated | 8.7 | endorsed |
| [**S4-240766**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240766.zip) | [5GMS\_Pro\_Ph2] 26.510: Uplink streaming signaling M4 contribution protocol | Tencent Cloud | 8.7 | agreed |
| [**S4-240768**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240768.zip) | [5GMS\_Pro\_Ph2] Media delivery session identifier at M4+M7+M11 | BBC | 8.7 | endorsed |
| S4-240787 | pCR on Correction to Edge Resources | Qualcomm Germany | 8.7 | agreed |
| S4-240788 | [5GMS\_Pro\_Ph2] RTC-related Procedures in 5G Media | Qualcomm Incorporated | 8.7 | agreed |
| [**S4-240803**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240803.zip) | FS\_MediaGREEN related work | InterDigital, Inc. | 8.10 | agreed |
| S4-240806 | [FS\_AMD] Key Issue #X: Improved QoS support for Media Streaming services | Huawei, HiSilicon | 8.9 | endorsed |
| S4-240807 | Alignment on support of MBS data reception for UEs using power saving functions | Huawei, HiSilicon | 8.5 | endorsed |
| [**S4-240810**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240810.zip) | [SR\_MSE] pCR on Adaptive Split Rendering Profile | Nokia Corporation | 8.6 | agreed |
| [**S4-240814**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240814.zip) | [FS\_AMD] Updates on clause 5.4 Additional/new transport protocols | Xiaomi Communications, BBC | 8.9 | endorsed |

## C.2 Agreed (presented to SA4 plenary)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| TDoc | Title | Source | Agenda item | TDoc Status | Plenary AI |
| [S4-240565](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240565.zip) | [FS\_MediaEnergyGREEN] TR 26.942 Skeleton | Orange Spain | 8.10 | agreed | 16.9 |
| [S4-240566](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240566.zip) | [FS\_MediaEnergyGREEN] Work Plan v0.1 | Orange Spain | 8.10 | agreed | 16.9 |
| [S4-240547](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240547.zip) | [5GMSA] 5GMS AF definition correction | BBC, Nokia Corporation | 8.5 | agreed | 13 |
| [S4-240550](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240550.zip) | [EVEX] Data reporting domains and events | BBC | 8.5 | agreed | 13 |
| [S4-240551](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240551.zip) | [EVEX, TEI18] Data reporting domains and events | BBC | 8.5 | agreed | 13 |
| [S4-240553](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240553.zip) | [EVEX] Essential maintenance | BBC | 8.5 | agreed | 13 |
| [S4-240555](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240555.zip) | [EVEX] Data packaging strategies | BBC | 8.5 | agreed | 13 |
| [S4-240556](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240556.zip) | [EVEX, TEI18] Data packaging strategies | BBC | 8.5 | agreed | 13 |
| [S4-240557](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240557.zip) | [EVEX] Data packaging strategies for 5GMS | BBC | 8.5 | agreed | 13 |
| [S4-240558](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240558.zip) | [EVEX, TEI18] Data packaging strategies for 5GMS | BBC | 8.5 | agreed | 13 |
| [S4-240625](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240625.zip) | [5GMSA, TEI17] Miscellaneous corrections | BBC, Nokia Corporation | 8.5 | agreed | 13 |
| [S4-240631](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240631.zip) | [EVEX, TEI18] HTTP reference uplift | BBC | 8.5 | agreed | 13 |
| [S4-240741](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240741.zip) | [EVEX, TEI18] Essential maintenance | BBC | 8.5 | agreed | 13 |
| [S4-240750](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240750.zip) | [5GMS\_Ph2] Procedures for reporting of ANBR-based Network Assistance invocations | BBC, Sony Europe B.V. | 8.5 | agreed | 13 |
| S4-240753 | Rel-18 alignment on support of MBS data reception for UEs using power saving functions | Huawei, HiSilicon | 8.5 | agreed | 13 |
| S4-240754 | Clarifications on the Active periods for the MBS User Data Ingest Session | Huawei, HiSilicon | 8.5 | agreed | 13 |
| [S4-240621](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240621.zip) | [5GMS\_Pro\_Ph2] Updated Work Plan | Qualcomm Incorporated | 8.7 | agreed | 14.5 |
| [S4-240595](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240595.zip) | [FS\_MeMe] Proposed Time and Work Plan for Media Messaging | Qualcomm Incorporated | 8.8 | agreed | 16.3 |
| [S4-240778](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240778.zip) | TR26.841 v0.1.0 | Qualcomm Incorporated | 8.8 | agreed | 16.3 |

## C.3 Other status (not presented to SA4 plenary)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| TDoc | Title | Source | Agenda item | TDoc Status | Revised to |
| [S4-240609](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240609.zip) | LS on Creation of private branches on the GitLab "5G\_APIs" repository | CT WG4 | 8.3 | noted |  |
| [S4-240615](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240615.zip) | Liaison statement to 3GPP SA4 on Messaging media application format | ISO/IEC JTC 1/SC 29 "Coding of audio, picture, multimedia and hypermedia information | 8.3 | replied to |  |
| [S4-240632](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240632.zip) | Introduction to the Scope 1, 2 and 3 reporting standard | InterDigital, Inc. | 8.10 | revised | [S4-240805](https://portal.3gpp.org/ngppapp/CreateTdoc.aspx?mode=view&contributionId=1555840) |
| [S4-240652](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240652.zip) | FS\_MediaGREEN related work | InterDigital, Inc. | 8.10 | revised | [S4-240803](https://portal.3gpp.org/ngppapp/CreateTdoc.aspx?mode=view&contributionId=1555838) |
| [S4-240714](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240714.zip) | Energy consumption collection at OAM | Nokia Japan | 8.10 | revised | [S4-240800](https://portal.3gpp.org/ngppapp/CreateTdoc.aspx?mode=view&contributionId=1555835) |
| [S4-240715](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240715.zip) | Use case on Application energy efficiency monitoring | Nokia Japan | 8.10 | revised | [S4-240802](https://portal.3gpp.org/ngppapp/CreateTdoc.aspx?mode=view&contributionId=1555837) |
| [S4-240800](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240800.zip) | Energy consumption collection at OAM | Nokia Japan | 8.10 | noted |  |
| [S4-240802](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240802.zip) | Use case on Application energy efficiency monitoring | Nokia Japan | 8.10 | noted |  |
| [S4-240805](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240805.zip) | Introduction to the Scope 1, 2 and 3 reporting standard | InterDigital, Inc. | 8.10 | noted |  |
| [S4-240690](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240690.zip) | Stage-2 Aspects of Network Slicing | Samsung R&D Institute India | 8.11 | revised | [S4-240813](https://portal.3gpp.org/ngppapp/CreateTdoc.aspx?mode=view&contributionId=1555848) |
| [S4-240728](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240728.zip) | [5GMS\_Pro\_Ph2] Adding BDT support to M6 | Tencent Cloud | 8.11 | merged |  |
| S4-240813 | Stage-2 Aspects of Network Slicing | Samsung R&D Institute India | 8.11 | noted |  |
| [S4-240548](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240548.zip) | [5GMSA, TEI17] Miscellaneous corrections | BBC, Nokia Corporation | 8.5 | revised | [S4-240625](https://portal.3gpp.org/ngppapp/CreateTdoc.aspx?mode=view&contributionId=1546544) |
| [S4-240549](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240549.zip) | [5GMS\_Ph2] Procedures for reporting of ANBR-based Network Assistance invocations | BBC, Sony Europe B.V. | 8.5 | revised | [S4-240750](https://portal.3gpp.org/ngppapp/CreateTdoc.aspx?mode=view&contributionId=1554911) |
| [S4-240552](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240552.zip) | [EVEX, TEI18] HTTP reference uplift | BBC | 8.5 | revised | [S4-240631](https://portal.3gpp.org/ngppapp/CreateTdoc.aspx?mode=view&contributionId=1546570) |
| [S4-240554](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240554.zip) | [EVEX, TEI18] Essential maintenance | BBC | 8.5 | revised | [S4-240741](https://portal.3gpp.org/ngppapp/CreateTdoc.aspx?mode=view&contributionId=1551696) |
| [S4-240623](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240623.zip) | [5MBUSA] Corrections based on stage-3 fixes | Qualcomm Incorporated | 8.5 | revised | [S4-240752](https://portal.3gpp.org/ngppapp/CreateTdoc.aspx?mode=view&contributionId=1554913) |
| [S4-240636](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240636.zip) | Rel-18 alignment on support of MBS data reception for UEs using power saving functions | Huawei, HiSilicon | 8.5 | revised | [S4-240753](https://portal.3gpp.org/ngppapp/CreateTdoc.aspx?mode=view&contributionId=1554914) |
| [S4-240637](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240637.zip) | Alignment on support of MBS data reception for UEs using power saving functions | Huawei, HiSilicon | 8.5 | revised | [S4-240807](https://portal.3gpp.org/ngppapp/CreateTdoc.aspx?mode=view&contributionId=1555842) |
| [S4-240580](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240580.zip) | [SR\_MSE] pCR on Adaptive Split Rendering Profile | Nokia Corporation | 8.6 | revised | [S4-240810](https://portal.3gpp.org/ngppapp/CreateTdoc.aspx?mode=view&contributionId=1555845) |
| [S4-240674](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240674.zip) | [SR\_MSE] Improvements on the client API | Tencent Cloud | 8.6 | merged |  |
| [S4-240689](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240689.zip) | Corrections and Guidelines for TS26.565 | Qualcomm Germany | 8.6 | revised | [S4-240786](https://portal.3gpp.org/ngppapp/CreateTdoc.aspx?mode=view&contributionId=1555305) |
| [S4-240545](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240545.zip) | [5GMS\_Pro\_Ph2] Media delivery session identifier at M4+M7+M11 | BBC | 8.7 | revised | [S4-240768](https://portal.3gpp.org/ngppapp/CreateTdoc.aspx?mode=view&contributionId=1554958) |
| [S4-240569](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240569.zip) | [5GMS\_Pro\_Ph2] 26.510: Uplink streaming signaling M4 contribution protocol | Tencent Cloud | 8.7 | revised | [S4-240766](https://portal.3gpp.org/ngppapp/CreateTdoc.aspx?mode=view&contributionId=1554952) |
| [S4-240570](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240570.zip) | [5GMS\_Pro\_Ph2] Correcting the uplink protocol procedures | Tencent Cloud | 8.7 | noted |  |
| [S4-240576](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240576.zip) | [5GMS\_Pro\_Ph2] RTC-related Procedures in 5G Media | Qualcomm Incorporated | 8.7 | revised | [S4-240788](https://portal.3gpp.org/ngppapp/CreateTdoc.aspx?mode=view&contributionId=1555307) |
| [S4-240577](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240577.zip) | pCR on Usage of Certificates in RTC | Qualcomm Germany | 8.7 | noted |  |
| [S4-240578](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240578.zip) | pCR on Correction to Edge Resources | Qualcomm Germany | 8.7 | revised | [S4-240787](https://portal.3gpp.org/ngppapp/CreateTdoc.aspx?mode=view&contributionId=1555306) |
| [S4-240579](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240579.zip) | [5GMS\_Ph2] Adding support for BDT in 5G Media | Qualcomm Incorporated, Tencent Cloud | 8.7 | revised | [S4-240812](https://portal.3gpp.org/ngppapp/CreateTdoc.aspx?mode=view&contributionId=1555847) |
| S4-240622 | [5GMS\_Pro\_Ph2] Service URLs | Qualcomm Incorporated | 8.7 | withdrawn |  |
| [S4-240624](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240624.zip) | [5GMS\_Pro\_Ph2] 5GMS over MBS and 5GMS hybrid services | Qualcomm Incorporated | 8.7 | revised | [S4-240756](https://portal.3gpp.org/ngppapp/CreateTdoc.aspx?mode=view&contributionId=1554917) |
| [S4-240670](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240670.zip) | pCR on Defining the Notification Channel to the MSH | Qualcomm Germany | 8.7 | noted |  |
| [S4-240673](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240673.zip) | [5GMS\_Pro\_Ph2] 26.510: Improvements on clause 10 | Tencent Cloud | 8.7 | revised | [S4-240835](https://portal.3gpp.org/ngppapp/CreateTdoc.aspx?mode=view&contributionId=1555886) |
| [S4-240675](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240675.zip) | [5GMS\_Pro\_Ph2]: Stage 2 corrections to support Oauth 2.0 authorization | Ericsson Japan K.K. | 8.7 | revised | [S4-240842](https://portal.3gpp.org/ngppapp/CreateTdoc.aspx?mode=view&contributionId=1555905) |
| [S4-240676](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240676.zip) | [5GMS\_Pro\_Ph2]: Extending 5GMS with Oauth 2.0 support | Ericsson Japan K.K. | 8.7 | revised | [S4-240843](https://portal.3gpp.org/ngppapp/CreateTdoc.aspx?mode=view&contributionId=1555906) |
| [S4-240722](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240722.zip) | [5GMS\_Pro\_Ph2] 510: Update on BDT | Tencent Cloud | 8.7 | merged |  |
| [S4-240723](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240723.zip) | [5GMS\_Pro\_Ph2] 510: Edge processing support in M6 | Tencent Cloud | 8.7 | noted |  |
| [S4-240835](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240835.zip) | [5GMS\_Pro\_Ph2] 26.510: Improvements on clause 10 | Tencent Cloud | 8.7 | noted |  |
| [S4-240596](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240596.zip) | Proposed TR26.841 v0.0.0 | Qualcomm Incorporated | 8.8 | revised | [S4-240778](https://portal.3gpp.org/ngppapp/CreateTdoc.aspx?mode=view&contributionId=1554979) |
| [S4-240591](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240591.zip) | [FS\_AMD] Multi-CDN and Multi-Access Media Delivery | Dolby France SAS | 8.9 | revised | [S4-240844](https://portal.3gpp.org/ngppapp/CreateTdoc.aspx?mode=view&contributionId=1555908) |
| [S4-240594](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240594.zip) | [FS\_AMD] Proposed Time and Work Plan for Advanced Media Delivery | Qualcomm Incorporated, Dolby France SAS, China Mobile Com. Corporation, AT&T, Telecom Italia, Comcast, ATEME, Orange, Samsung Electronics Co. Ltd., NTT, BBC, ZTE, SWR, EBU, Rohde & Schwarz, China Unicom, Huawei Technologies Co Ltd., Ericsson LM, Tencent, InterDigital Communications, Sony Europe B.V., Lenovo | 8.9 | revised | [S4-240841](https://portal.3gpp.org/ngppapp/CreateTdoc.aspx?mode=view&contributionId=1555893) |
| [S4-240638](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240638.zip) | [FS\_AMD] Key Issue #X: Improved QoS support for Media Streaming services | Huawei, HiSilicon | 8.9 | revised | [S4-240806](https://portal.3gpp.org/ngppapp/CreateTdoc.aspx?mode=view&contributionId=1555841) |
| [S4-240691](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240691.zip) | [FS\_AMD] Discussion on 5GMS Aspects for Multi Access | Samsung R&D Institute India | 8.9 | revised | [S4-240808](https://portal.3gpp.org/ngppapp/CreateTdoc.aspx?mode=view&contributionId=1555843) |
| [S4-240732](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240732.zip) | [FS\_AMD] Updates on clause 5.4 Additional/new transport protocols | Xiaomi Communications | 8.9 | revised | [S4-240814](https://portal.3gpp.org/ngppapp/CreateTdoc.aspx?mode=view&contributionId=1555850) |
| S4-240808 | [FS\_AMD] Discussion on 5GMS Aspects for Multi Access | Samsung R&D Institute India | 8.9 | noted |  |
| [S4-240844](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240844.zip) | [FS\_AMD] Multi-CDN and Multi-Access Media Delivery | Dolby France SAS | 8.9 | noted |  |

## C.4 Other status (presented to SA4 plenary)

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| --- | --- | --- | --- | --- | --- |
| **TDoc** | **Title** | **Source** | **Agenda item** | **TDoc Status** | **Plenary AI** |
| [**S4-240816**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240816.zip) | [FS\_MediaEnergyGREEN] TR 26.942 v0.1.0 | Orange Spain | 8.10 | available | 16.9 |
| [**S4-240779**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240779.zip) | Draft Reply to Liaison statement to 3GPP SA4 on Messaging media application format | Qualcomm Tech. Netherlands B.V | 8.3 | available | 5.3 |
| S4-240842 | [5GMS\_Ph2]: Stage 2 corrections to support Oauth 2.0 authorization | Ericsson Japan K.K. | 8.5 | reserved | 13 |
| S4-240786 | Corrections and Guidelines for TS26.565 | Qualcomm Germany | 8.6 | reserved | 14.4 |
| S4-240546 | TS 26.510 Editor's draft V1.2.0 | BBC (Editor) | 8.7 | reserved | 14.5 |
| S4-240812 | [5GMS\_Ph2] Adding support for BDT in 5G Media | Qualcomm Incorporated, Tencent Cloud | 8.7 | reserved | 14.5 |
| [**S4-240832**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240832.zip) | [5GMS\_Pro\_Ph2] Consolidated media plane enhancements | Qualcomm Incorporated, Ericsson, Tencent, BBC | 8.7 | available | 14.5 |
| S4-240843 | [5GMS\_Pro\_Ph2]: Extending 5GMS with Oauth 2.0 support | Ericsson Japan K.K. | 8.7 | reserved | 14.5 |
| [**S4-240841**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_127-bis-e/Docs/S4-240841.zip) | [FS\_AMD] Proposed Time and Work Plan for Advanced Media Delivery | Qualcomm Incorporated (Rapporteur) | 8.9 | available | 16.4 |

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