**Agenda Item: 10.5**

**Source: Facebook India (Rapporteur)**

**Title: iRTCW Time & Work Plan**

**Version: 0.11**

**Document for: Discussion & Agreement**

**Introduction**

It is proposed to proceed Rel-18 WI iRTCW with the following deliverables:

1. TS 26.113 *Enabler for Immersive Real-time Communication* V2.0.0
2. (If any) files to be attached to TS 26.113
3. A source file (e.g., of Visio) including all figures in TS 26.113 (for facilitating maintenance and enhancement of the specification)
4. A permanent document including key contents, tentatively agreed texts, and open issues that may necessitate further works in RTC or other SA4 SWGs, 3GPP WGs, or other organizations.

Detailed schedules including telcos will be introduced and aligned with other Rel-18 works. iRTCW includes several tracks of works that have to be aligned. Each track follows a four-step process:

1. Review: start initial discussion on the topic (with contributions covering basic/background information)
2. Progress: (1) outline potential solutions (if used for each track), (2) update and increase version number (if used for TS 26.113)
3. Draft: draft texts, tables, or figures to be included in TS 26.113
4. Agree: agree texts, tables, or figures to be included in TS 26.113.

**Proposed Time and Work Plan**

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| **Meeting** | **Date** | **Activity** |
| SA4#117-e | 14-23 February, 2022 | * Agreed New WID on immersive Real-time Communication for WebRTC ([S4-220273](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_117-e/Docs/S4-220273.zip))
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| SA#95-e | 15-24 March, 2022 | * Approved New WID on immersive Real-time Communication for WebRTC ([SP-220241](https://www.3gpp.org/ftp/tsg_sa/TSG_SA/TSGS_95E_Electronic_2022_03/Docs/SP-220241.zip))
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| SA4#118-e | 6-14 April, 2022 | * Reviewed time and work plan ([S4-220417](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_118-e/Docs/S4-220417.zip))
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| SA4#119-e | 11-20 May, 2022 | * Agree skeleton of TS 26.113
* Agree skeleton of permanent document
* Agree time and work plan
 |
| Telco #1 | 1 June, 2022 (16:00-18:00 CEST, Host: Qualcomm) | * Submision due: 23:59 CEST, 30 May, 2022
* Classify & clarify proposals on architecture and function
 |
| SA#96 | 7-10 June, 2022 | * Approve Rel-18 WIs related to iRTCW
 |
| Telco #2 | 13 July, 2022 (6:00-8:00 CEST, Host: Qualcomm) | * Submission due: 23:59 CEST, 8 July, 2022
* Merge proposals on architecture and function
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| Telco #3 | 27 July, 2022 (16:00-18:00 CEST, Host: Qualcomm) | * Submission due: 23:59 CEST, 22 July, 2022
* Classify & clarify proposals on WebRTC integration
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| Telco #4 | 03 August, 2022 (6:00-8:00 CEST, Host: Qualcomm) | * Submission due: 23:59 CEST, 29 July, 2022
* Merge proposals on WebRTC integration
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| SA4#120 | 22-26 August, 2022 (17-26 August for e-meeting) | * Update time and work plan
* Update WID for Unique IDs & alignment with related Rel-18 WIs
* Review immersive media I/Os requirements for iRTC client in terminal (with Audio and Video SWGs)
* Review sensor information requirements for iRTC client in terminal
* Review WebRTC protocol stack and potential separation of its control signal and user data
 |
| SA#97 | 14-16 September, 2022 |  |
| SA4#121 | 14-18 November, 2022 (9-18 November for e-meeting) | * Update time and work plan
* Progress immersive media I/Os for iRTC client in terminal (with Audio and Video SWGs)
* Progress sensor information for iRTC client in terminal
* Progress WebRTC protocol stack and potential separation of its control signal and user data
 |
| SA#98 | 14-16 December, 2022 |  |
| SA4#122 | 20-24 February, 2023 (20 February – 1 March for e-meeting) | * Update time and work plan
* Review 3D video representation requirements for iRTC client in terminal (with Video SWG)
* Review integration of iRTC components into 5G system
* Progress TS 26.113
 |
| SA#99 | 22-24 March, 2023 |  |
| SA4#123 | 17-21 April, 2023 | * Update time and work plan
* Draft immersive media I/Os for iRTC client in terminal (with Audio and Video SWGs)
* Draft 3D video representation requirements for iRTC client in terminal based on the I/Os (with Video SWG)
* Draft sensor information for iRTC client in terminal
* Progress integration of iRTC components into 5G system
* Progress TS 26.113
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| SA4#124 | 22-26 May, 2023 | * Update time and work plan
* Draft protocol stack for iRTC client in terminal with control signal and user data separated
* Draft integration of iRTC components into 5G system
* Progress TS 26.113
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| SA#100 | June, 2023 (TBD) | * Share WI status and remaining schedule
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| SA4#125 | 21-25 August, 2023 (16-25 August for e-meeting) | * Update time and work plan
* Agree immersive media I/Os for iRTC client in terminal (with Audio and Video SWGs)
* Agree 3D video representation requirements for iRTC client in terminal based on the I/Os (transfer further works to Video SWG)
* Agree sensor information for iRTC client in terminal
* Agree protocol stack for iRTC client in terminal with control signal and user data separated
* Agree integration of iRTC components into 5G system
* (If necessary) initiate communication with other 3GPP WGs and other technical/standard organizations
* Agree TS 26.113 V1.0.0
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| SA#101 | September, 2023 (TBD) | * Present TS 26.113 V1.0.0
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| SA4#126 | 13-17 November, 2023 (8-17 November for e-meeting) | * Complete TS 26.113 V2.0.0
* Complete permanent document
* Agree TS 26.113 V2.0.0
* Endorse work item summary
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| SA#102 | December, 2023 (TBD) | * Present TS 26.113 V2.0.0 for approval
* Present work item summary
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