**Agenda Item: 10.8**

**Source: Samsung Electronics, Co, LTD**

**Title: FS\_iRTCW\_Ph2 Work Plan**

**Version: 0.4**

**Document for: Discussion & Agreement**

**Introduction**

It is proposed to proceed Rel-19 FS\_iRTCW\_Ph2 with the following objectives:

A. Document the following key issues in detail, and in particular how they relate to the existing RTC architecture and protocols specified in TS 26.506 and TS 26.113:

1. Media capabilities, profiles and codecs for RTC

2. Signalling and metadata to support immersive media capabilities

3. Support of tethered cases in RTC system

B. Identify solutions for each of the key issues

C. Identify suitable one for key issues requiring solutions and recommend potential normative work to relevant specifications.

**Proposed Time and Work Plan**

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| **Meeting** | **Date** | **Activity** |
| **SA4#129e** | Aug. 19 – Aug. 23, 2024, e-Meeting | * Agree on SID * Agree on drafting LS to be sent to SA2 |
| **SA4#130** | Nov. 18 – Nov. 22, 2024, Orlando, US | * Describe each Key Issue * Analysis on media codecs for RTC * Identify list of metadata & signalling for RTC |
| **3GPP SA4 RTC SWG Telco** | Dec 17, 2024, 15:00 –17:00 CET, Host Nokia | * KI#1: Analysis on media codecs for RTC * KI#2: Identify list of metadata and signalling * KI#3: Specify KI description & solutions * Submission deadline: Dec 16, 2024, Monday, 15:00 CET |
| **3GPP SA4 RTC SWG Telco** | Jan 15, 2025, 15:00 –17:00 CET, Host Nokia | * KI#1: Analysis on media codecs for RTC * KI#2: Identify list of metadata and signalling * KI#3: Specify KI description & solutions * Submission deadline: Jan 13, 2025, Monday, 23:59 CET |
| **3GPP SA4 RTC SWG Telco** | Feb 5, 2025, 12:00 –14:00 CET, Host Nokia | * KI#1: Analysis on media codecs for RTC * KI#2: Identify list of metadata and signalling * KI#3: Specify KI description & solutions * Submission deadline: Feb 3, 2025, Monday, 23:59 CET |
| **SA4#131** | Feb. 17 – Feb. 21, 2025, Geneva, CH | * Finalize Key Issue Description * Analysis on media codecs for RTC * Identify list of metadata & signalling for RTC * Draft potential solutions for Key Issues (KI#1, KI#2, KI#3) |
| **3GPP SA4 RTC SWG Telco** | Mar. 5, 2025, 1500 – 1700 CET, e-meeting, Host: Nokia | * Discuss and agree on Key Issues #2 and #3 * Update TR 26.830 * Submission deadline: Mar. 3, 2025, Monday, 23:59 CET |
| **3GPP SA4 RTC SWG Telco** | Mar. 26, 2025, 1500 – 1700 CET, e-meeting, Host: Nokia | * Discuss and agree on Key Issues #2 and #3 * Update TR 26.830 * Submission deadline: Mar. 24, 2025, Monday, 23:59 CET |
| **SA4#131-bis-e** | Apr. 7 – Apr. 11, 2025, e-Meeting | * Update potential solutions for KI#1, KI#2, KI#3 * Gap Analysis b/w RTC Specs & Key Findings in TR 26.830 * Draft potential solutions for Key Issues (all KIs) |
| **3GPP SA4 RTC SWG Telco** | April 30th, 2025, 1500 – 1700 CEST, e-meeting, Host: Nokia | * Update potential solutions for KI#1, KI#2, KI#3 * Draft potential solutions for Key Issues * Draft recommendation and conclusion * Submission deadline: April 28th 2025, 23:59 CEST |
| **3GPP SA4 RTC SWG Telco** | May 7th, 2025, 1500 – 1700 CEST, e-meeting, Host: Nokia | * Update potential solutions for KI#1, KI#2, KI#3 * Draft potential solutions for Key Issues * Draft recommendation and conclusion * Submission deadline: May 5th 2025, 23:59 CEST |
| **SA4#132** | May 19 – May 23, 2025, TBD, JP | * Gap Analysis b/w RTC Specs & Key Findings in TR 26.830 * Update & Draft potential solutions for Key Issues (all) * Draft recommendation for normative work * Finalize TR 26.830 and Endorse work item summary |
| **SA#108** | June 10 – June 13, 2025, Prague, CZ | * Present TR 26.830 V2.0.0 for approval * Present work item summary |