**Agenda Item: 10.7**

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

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

**Version: 0.2**

**Document for: Discussion & Agreement**

**Introduction**

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

1. 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. Enhancements of RTC architecture variant for collaboration scenario 3
   4. Empty RTC architecture variant for collaboration scenario 4
   5. Feasibility of RESPECT onto collaboration scenario 4
   6. Support of tethered cases in RTC system
2. Identify solutions for each of the key issues
3. Identify suitable one for key issues requiring solutions and recommend potential normative work to relevant specifications.

NOTE: Item 3, 4, and 5 which have the potential dependency with SA2 in architectural perspectives, thus the solutions of these items need to consider feedback from SA2, if received.

**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, 06:00 –08:00 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 (mainly KI#1, KI#2, KI#6) |
| **SA#107** | Mar. 12 – Mar. 14, 2025, TBD, KR | * Present TR 26.830 V1.0.0 for information |
| **SA4#131-bis-e** | Apr. 7 – Apr. 11, 2025, e-Meeting | * Update potential solutions for KI#1, KI#2, KI#6 (mainly) * Gap Analysis b/w RTC Specs & Key Findings in TR 26.930 * Draft potential solutions for Key Issues (all KIs) |
| **SA4#132** | May 19 – May 23, 2025, TBD, JP | * Gap Analysis b/w RTC Specs & Key Findings in TR 26.930 * 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 |