**3GPP TSG-S4 Meeting #129*****S4-241603***

**Electronic Meeting, 19th – 23rd August 2024**

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| *CR-Form-v12.0* | | | | | | | | |
| **CHANGE REQUEST** | | | | | | | | |
|  | | | | | | | | |
|  | **26.113** | **CR** | **0002** | **rev** |  | **Current version:** | **18.0.0** |  |
|  | | | | | | | | |
| *For* [***HE******LP***](http://www.3gpp.org/3G_Specs/CRs.htm#_blank)*on using this form: comprehensive instructions can be found at* [*http://www.3gpp.org/Change-Requests*](http://www.3gpp.org/Change-Requests)*.* | | | | | | | | |
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| ***Proposed change affects:*** | UICC apps |  | ME | **X** | Radio Access Network |  | Core Network | **X** |

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| ***Title:*** | [iRTCW] Clarification on Metrics collection | | | | | | | | | |
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| ***Source to WG:*** | InterDigital Comunications, BBC | | | | | | | | | |
| ***Source to TSG:*** | S4 | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Work item code:*** | iRTCW | | | | |  | ***Date:*** | | | 2024-08-19 |
|  |  | | | |  | |  | | |  |
| ***Category:*** | **F** |  | | | | | ***Release:*** | | | Rel-18 |
|  | *Use one of the following categories:* ***F*** *(correction)* ***A*** *(mirror corresponding to a change in an earlier release)* ***B*** *(addition of feature),* ***C*** *(functional modification of feature)* ***D*** *(editorial modification)*  Detailed explanations of the above categories can be found in 3GPP [TR 21.900](http://www.3gpp.org/ftp/Specs/html-info/21900.htm). | | | | | | | | *Use one of the following releases: Rel-8 (Release 8) Rel-9 (Release 9) Rel-10 (Release 10) Rel-11 (Release 11) … Rel-15 (Release 15) Rel-16 (Release 16) Rel-17 (Release 17) Rel-18 (Release 18)* | |
|  |  | | | | | | | | | |
| ***Reason for change:*** | | TS 26.113 describes the QoE metrics that can be reported by a Media Session Handler pertaining to an RTC session. But this clause does not specify whether these QoE metrics apply to downlink aspects of an RTC session, uplink aspects or both. *https://github.com/5G-MAG/Standards/issues/137* | | | | | | | | |
|  | |  | | | | | | | | |
| ***Summary of change:*** | | Clarify that the proposed QoE metrics shall be reported by a Media Session Handler for the down-link media in clause 15.1 of TS 26.113. | | | | | | | | |
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| ***Consequences if not approved:*** | | Ambiguity on QoE metrics applicability for downlink media, uplink media or for both is not resolved. | | | | | | | | |
| ***Q*** | |  | | | | | | | | |
| ***Clauses affected:*** | | 15.1 | | | | | | | | |
|  | |  | | | | | | | | |
|  | | **Y** | **N** |  | | | |  | | |
| ***Other specs*** | |  | **X** | Other core specifications | | | |  | | |
| ***affected:*** | |  | **X** | Test specifications | | | |  | | |
| ***(show related CRs)*** | |  | **X** | O&M Specifications | | | |  | | |
|  | |  | | | | | | | | |
| ***Other comments:*** | |  | | | | | | | | |
|  | |  | | | | | | | | |
| ***This CR's revision history:*** | |  | | | | | | | | |

First change

# 15 RTC QoE metrics reporting protocol

## 15.1 General

The Metrics Reporting API specified in clause 10.5 allows the RTC Media Session Handler to send QoE metrics reports to the RTC AF.

An RTC Client shall report QoE metrics specified in clause 15.2 for the real-time media it has received using the protocol specified in clause 15.3 and the API specified in clause 10.5 according to the QoE metrics reporting configuration obtained in Service Access Information (see clause 10.2).

End of changes