**3GPP TSG SA WG 4 Meeting#129e *S4-241405***

**Online August 19 2024- August 23 2024**

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| *CR-Form-v12.3* | | | | | | | | |
| **Pseudo CHANGE REQUEST** | | | | | | | | |
|  | | | | | | | | |
|  | **TR 26.822** | **CR** | **-** | **rev** | **-** | **Current version:** | **0.1.1** |  |
|  | | | | | | | | |
| *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 |  | Radio Access Network |  | Core Network |  |

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| ***Title:*** | [FS\_5G\_RTP] terms and abbreviations | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Source to WG:*** | Huawei, Hisilicon | | | | | | | | | |
| ***Source to TSG:*** | SA WG4 | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Work item code:*** | FS\_5G\_RTP\_Ph2 | | | | |  | ***Date:*** | | | 7/8/2024 |
|  |  | | | |  | |  | | |  |
| ***Category:*** | **D** |  | | | | | ***Release:*** | | | 19 |
|  | *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-17 (Release 17) Rel-18 (Release 18) Rel-19 (Release 19)  Rel-20 (Release 20)* | |
|  |  | | | | | | | | | |
| ***Reason for change:*** | | The definitions, abbreviations and symbols are not identified in clause 3 | | | | | | | | |
|  | |  | | | | | | | | |
| ***Summary of change:*** | | Import references and definitions from TS 23.501 and TS 26.522 and add the new symbols, definitions and abbreviations | | | | | | | | |
|  | |  | | | | | | | | |
| ***Consequences if not approved:*** | | Worse readability and interprability, possible wrong interpretation and incorrect reviewing of the document | | | | | | | | |
|  | |  | | | | | | | | |
| ***Clauses affected:*** | | 3 | | | | | | | | |
|  | |  | | | | | | | | |
|  | | **Y** | **N** |  | | | |  | | |
| ***Other specs*** | |  | **x** | Other core specifications | | | | TS/TR ... CR ... | | |
| ***affected:*** | |  | **x** | Test specifications | | | | TS/TR ... CR ... | | |
| ***(show related CRs)*** | |  | **x** | O&M Specifications | | | | TS/TR ... CR ... | | |
|  | |  | | | | | | | | |
| ***Other comments:*** | |  | | | | | | | | |
|  | |  | | | | | | | | |
| ***This CR's revision history:*** | |  | | | | | | | | |

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| CHANGE 1 |

# 3 Definitions of terms, symbols and abbreviations

## 3.1 Terms

For the purposes of the present document, the terms given in TR 21.905 [1] and the following apply. A term defined in the present document takes precedence over the definition of the same term, if any, in TR 21.905 [1].

In addition, terms defined in TS 26.522 [2] clause 3.1 apply.

In addition, terms defined in TS 23.501 [3] clause 3.1 apply.

**Lone PDU: A** PDU that is not marked by the sender as part of a PDU Set

**(XR) Tethered Device:** Device connected indirectly to 5G Network

## 3.2 Symbols

For the purposes of the present document, the following symbols apply:

Loss Based Bandwidth

Delay Based Bandwidth

Backup Factor

Arrival Time of packet group

Departure time of packet group

γ threshold

δ difference quote

τ RTT

α coefficient

pmark the estimated packet ECN marking ratio

the reference delay penalty for ECN marking when packet marking

Dloss Reference delay penalty

Nr the number of bytes lost,

Nr the number of bytes received,

ploss  packet loss ratio

## 3.3 Abbreviations

For the purposes of the present document, the abbreviations given in TR 21.905 [1] and the following apply. An abbreviation defined in the present document takes precedence over the definition of the same abbreviation, if any, in TR 21.905 [1].

In addition abbreviations defined in TS 26.522 [2] clause 3.3 apply.

In addition abbreviations defined in TS 23.501 [3] clause 3.3 apply.

AL-FEC Application-Layer Forward Error Correction

CDRX Connected mode discontinuous reception

GCC Google Congestion Control

H.266/VVC ITU H.266/MPEG Versatile Video Coding

HE (RTP) Header Extension

MTSI Multimedia Telephony System for IMS

NADA Network-Assisted Dynamic Adaptation

NG-RAN Next Generation Radio Access Network

NPDS Number of PDUs in a PDU Set

PCC Performance-oriented Congestion Control

PSN PDU Sequence Number within a PDU Set

PSSize PDU Set Size

PSSN PDU Set Sequence Number

RLC Radio Link Control

rPSSize remaining PDU Set Size

RTC Real Time Communication

SCReAM Self-Clocked Rate Adaptation for Multimedia

SRTP Secure RTP

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| END OF CHANGES |