**3GPP TSG-SA5 Meeting #148e *S5-233306***

Electronic meeting, Online, 17 -25 April 2023

**Source: Ericsson LM**

**Title: Rel-18 pCR 28.826 New solutions for CDR handling in clause 6.3**

**Document for: Approval**

**Agenda Item: 7.5.1**

# 1 Decision/action requested

**Include the proposed changes in TR 28.826.**

# 2 References

[1] 3GPP TR 28.826: " Study on Nchf charging services phase 2 improvements and optimizations"

# 3 Rationale

Clarification of current solution for CHF CDR records and to which key issue it belongs and adding a new solution using a new clauses TS 32.298.

# 4 Detailed proposal

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| **First change** |

### 6.3.4 Solution #6.4: Separate the CHF CDR record in new TS

A possible solution for key issues 6c, optimizing CHF CDR representation.

Separate the CHF CDR in TS 32.298 [7] into a new TS (e.g., TS 32.298-01 or new 32-series number), with a new top level structure for the ASN.1.

Editor’s note: The example for the new top-level structure for ASN.1 is ffs”

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| **Second change** |

### 6.3.x Solution #6.x: Separate the CHF CDR record in TS 32.298

A possible solution for key issues 6c, optimizing CHF CDR representation.

Separate the CHF CDR information belonging to different 5G service charging specifications (e.g., TS 32.254 [17], TS 32.255 [2], and TS 32.256 [18]) into their own sections in TS 32.298 [7] e.g., PDU Session Charging Information could be in clause 5.2.5.2.2 in clause 5.2.5.2 "CHF CDRs".

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| **End of changes** |