**3GPP TSG-SA5 Meeting #145-e *S5-225445rev1***

**e-meeting, 15-24 August 2022**

Title: Reply LS on LS in Enhancement on Charging Identifier Uniqueness Mechanism

Response to: Reply LS (S5-224320/C3-223669) on Enhancement on Charging Identifier Uniqueness Mechanism from CT3

Release: Release 17

Work Item: TEI17

Source: SA5

To: CT3, CT4

Cc: -

**Contact Person:**

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Attachments: S5-225XXX

**1. Overall Description:**

SA5 would like to thank CT3 for the Reply LS on Enhancement on Charging Identifier Uniqueness Mechanism.

The Nchf\_ConvergedCharging service (specified in TS 32.291) reuses the ChargingId data type, Uint32, defined in TS 29.57. Nchf\_ConvergedCharging service have been updated to support an additional new attribute (“sMFChargingId” and “homeProvidedSMFChargingId” data type string) from Rel-17, controlled by feature support (SMFCharging\_Id\_String) that allows the encoding in long character strings of the charging identifier generated by the first SMF, in order to make sure the charging identifier uniqueness in charging scenarios.

**2. Actions:**

**To CT3 and CT4 groups.**

**ACTION:** SA5 kindly requests CT3 and CT4 to take the above information into consideration.

**3. Date of Next SA5 Meetings:**

SA5#146 14 - 18 November 2022 Canada (TBC)

SA5#146 Ad-Hoc 16 - 20 January 2023 Electronic meeting