3GPP TSG SA WG5 Meeting 135-e TDoc S5-211236rev3

electronic meeting, online, 25 January - 3 February 2021

**Title: LS on 5G ProSe charging updates**

**Response to: LS (S5-206020/S2-2007947) on 5G ProSe charging from SA2**

**Release: Rel-17**

**Work Item: FS\_5G\_ProSe\_CH**

**Source:** **SA5#135-e**

**To:** **SA2**

**Cc: -**

**Contact person: Min Shu**

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**Send any reply LS to: 3GPP Liaisons Coordinator,** [**mailto:3GPPLiaison@etsi.org**](mailto:3GPPLiaison@etsi.org)

**Attachments:** S5-211377

# 1 Overall description

SA5 would like to thank SA2 for having considered the LS (S5-206404).

3GPP SA5 would like to inform SA2 about following updates of our ongoing study item on the charging aspects of Proximity-based Services (ProSe) in 5GS:

**SA2 question Q2:**

Q2) Is the PC5 usage information reported from UE suitable for control plane signalling transport, e.g. in terms of size, frequency, etc.?

**SA5 feedback on Q2:**

SA5 would like to inform SA2 that FS\_5G\_Prose\_CH study has made progresses on PC5 usage information reported from UE. A set of charging information has been identified in the solution for ProSe Direct Discovery charging for Public Safety (see attached pCR S5-211377), for SA2 to take the information into account and decide on selection between CP and UP.

**SA2 question Q3:**

Q3) Is CHF expected to be able to process PC5 usage information from UE directly, or is it preferred to be processed by a separate node?

**SA5 feedback on Q3:**

It will continue to be investigated by SA5 under their FS\_5G\_Prose\_CH study.

# 2 Actions

**To SA2**

**ACTION:** SA5 kindly asks SA2 to take into account the answers above for wrapping up TR 23.752 study with regard to charging related KI#7.

# 3 Dates of next TSG SA WG 5 meetings

SA5#136-e 1st March 2021 - 10th March 2021 electronic meeting

SA5#137-e 10th May 2021 - 19th May 2021 electronic meeting