**SA WG2 Meeting #S2-151E S2-2204731**

**16 - 20 May, 2022, Electronic meeting rev S2-2204719**

Title: LS on Joint CC for support of LI at HO for S8 Home routing

Response to: S2-2203662/S3i220244 LS on Inter-PLMN Handover of VoLTE calls and idle mode mobility of IMS sessions

Source: SA2

To: SA3LI, CT1, SA3

Cc: CT4

**Contact Person:**

Name: Chris Pudney

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Attachments: None

**1. Overall Description:**

SA2 thanks SA3- LI for their LS on the LI issues related to handover and idle mode mobility between PLMNs for ongoing IMS-sessions that use home routing.

SA2 agreed that a G2M call on this topic with experts from SA3-LI, SA3 and CT1 would be useful.

Suitable dates could be in between the end of the SA plenary #96 and the end of SA3#86-LI-e-a (15th July), for example Thursday 16th or 23rd or 30th June. The normal SA2 timeslot for calls is at 6am US west coast time.

Although SA2 had not had the chance to perform a full analysis, SA2 expect that achieving all of the requirements (e.g. enabling interception of an ongoing call after the UE moved to the new PLMN) will require significant work and does not expect this work can be done within Release 18 by SA2. However, targeting for a reduced set of requirements (e.g. focussed on calls initiated in the new PLMN) might be achievable within Release 18.

**2. Actions:**

**To SA3-LI, SA3, and CT 1.**

**ACTION:** SA2 politely requests SA3-LI, SA3 and CT1 to agree upon a date for a G2M call on this topic.

**3. Date of Next SA2 Meetings:**

Please see the calendar at https://portal.3gpp.org/Home.aspx?tbid=385&SubTB=385#/