**3GPP TSG-CT WG1 Meeting #138-eC1-22XXXX**

**E-Meeting, 10th – 14th October 2022**

Title: LS on SENSE for home PLMN and disaster roaming PLMN

Response to:

Release: Rel-18

Work Item: SENSE

Source: CT1

To: SA1

Cc:

**Contact Person:**

Name: Carlson Lin

Tel. Number:

E-mail Address: Carlson DOT Lin AT mediatek DOT com

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

Attachments: none

**1. Overall Description:**

CT1 is working based on the requirements for SENSE feature in TS 22.011 CR#0322 (S1-213329) and would like to clarify the applicability of the SENSE feature for different PLMNs for a UE supports SENSE and MINT.

**Question 1:** In the PLMN selection procedure, which PLMN is selected, if SENSE threshold is provisioned and not fulfilled by HPLMN but fulfilled by an available and allowable VPLMN?

**Question 2:** In the PLMN selection procedure, if the UE obtains information that a Disaster Condition applies to the PLMN of the UE, which PLMN is selected, if SENSE threshold is provisioned and not fulfilled by an available and allowable PLMN but fulfilled by a forbidden PLMN offering disaster roaming service?

**2. Actions:**

**To SA1:**

**ACTION:** CT1 would like to kindly ask SA1 to provide answers for CT1’s questions above.

**3. Date of Next CT1 Meetings:**

CT1#139e 14th - 18th November 2022 Toulouse , FR