**3GPP TSG SA WG3 Meeting #100-e**

**e-meeting, 17 – 28 August 2020**

**Title:** LS for penetration test inclusion of SCAS

**Response to:**

**Release:** Rel-17

**Work Item:** eSCAS\_5G

**Source:** 3GPP SA3

**To:** GSMA SECAG

**Cc:**

**Contact Person:**

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**Attachments:**

**1. Overall Description:**

3GPP SA3 would like kindly to ask GSMA NESAS whether the penetration test shall be included in 3GPP SCAS work. In principle, 3GPP SA3 agree the penetration test is valuable for NESAS. However, 3GPP SA3 will be very grateful if GSMA SECAG can clearly split the work scope for penetration test for GSMA SECAG and 3GPP SA3 based on the following objectives discussed in 3GPP SA3.

1. Investigate the tailored penetration test requirements, according to GNP model defined in 33.926
2. Investigate the tailored penetration test methodology, include scopes, steps, activities, expected outcome, etc.
3. Investigate the report handling, such as whether the report is classified, the lifetime of the report, the behaviour of the vendor after the report is available, etc
4. Investigate the lab capability requirements in order to choose the suitable EF (Evaluation Facility)
5. Investigate the evaluation capability requirements to choose the qualified evaluators
6. Investigate the report handling, such as whether the report is classified, the lifetime of the report, the behaviour of the vendor after the report is available, etc
7. Investigate the measures to reduce the influence of subjectivity caused by evaluators experience and expertise difference as much as possible

Furthermore, 3GPP SA3 recognized the penetration test methodology shall be studied in 3GPP SA3, i.e, bullet1 and bullet2. But anyway the tasks listed above need the co-joint work between GSMA SECAG and 3GPP SA3 since 3GPP SA3 have to update the TR33.916 which is the overview of 3GPP SECAM.

**2. Actions:**

**To GSAM SECAG group.**

**ACTION: SA3 kindly requests GSMA SECAG to take the above information into account and kindly give your opinions.**

**3. Date of Next TSG-SA WG3 Meetings:**

SA3#100Bis-e 12-16 Oct. 2020 eMeeting

SA3#101-e 9-20 Nov. 2020 eMeeting