**3GPP TSG- Meeting #**

**, , - (revision of S6-254095)**

**Source: Airbus**

**Title: Key Issue: Recording ad hoc groups**

**Spec: 3GPP TR 23.700-39 V0.3.0**

**Agenda item: 9.2**

**Document for: Approval**

**Contact: Jukka Vialen (****jukka.vialen@airbus.com****)**

**1. Introduction**

This contribution proposes a new key issue to study the issues related to recording of ad hoc groups. This KI covers MCPTT and MCVideo ad hoc group calls, MCData ad hoc group communication and Ad hoc group emergency alerts.

**2. Reason for Change**

**3. Proposal**

It is proposed to agree the following changes to 3GPP TR 23.700-39 V0.3.0.

\* \* \* First Change \* \* \* \*

### 5.x Key Issue y – Recording ad-hoc groups

This KI is related to scenario 1 (MCPTT and MCVideo ad hoc group calls and MCData ad hoc group data communication) and scenario 3 (ad hoc group emergency alert).

More specifically this KI is related to clause 10.19 of 3GPP TS 23.379 [3], clause 7.19 of 3GPP TS 23.281 [4], clause 10.10.3 of 3GPP TS 23.280 [2] and clauses 7.10a and 7.17 of 3GPP TS 23.282 [5].

Aspects related to interconnection are not covered in this KI.

Ad hoc groups exist only for one call / communication session and are deleted when that call/session ends. The group parameters are defined in a “preconfigured regroup group”. In the current functional model, ad hoc groups are created and deleted by MC service server i.e., an ad hoc group is not visible in the GMS.

It needs to be studied:

* how ad hoc groups can be set as recording targets and
* if new parameters and/or procedures are needed for that.

E.g., the following issues shall be included into this study:

* If a “preconfigured regroup group” can be a target for recording and if yes, what implications it will have?
* Impacts to recording procedures if ad-hoc group call is triggered by ad hoc group emergency alert?
* Is the current functional model feasible for recording i.e. GMS has no information about ad hoc groups?
* Modification to the criteria during ad hoc group emergency alert / ad hoc group call? (e.g., if recording target user(s) is/are removed during a call, shall recording be terminated immediately or only after the call ends or emergercy alert is cancelled (or is this left for implementations?)).

This KI is also related to KI#z (Group member as a recording target) and KI#w (Recording temporary groups). All these three key issues may share the same or similar solution(s).

\* \* \* End of changes \* \* \* \*