**3GPP TSG- Meeting #8**

**, , - (revision of S6-253052)**

**Source: Airbus**

**Title: Solution: Recording MC Data MSRP sessions**

**Spec: 3GPP TR 23.700-39 V0.2.0**

**Agenda item: 9.2**

**Document for: Approval**

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**1. Introduction**

This contribution proposes a solution to Key Issue#y - Recording MC Data MSRP sessions.

**2. Reason for Change**

**3. Proposal**

It is proposed to agree the following changes to 3GPP TR 23.700-39 V0.2.0.

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

## 6.x Solution x (for KI#y): Recording MC Data MSRP sessions

### 6.x.1 Description

#### 6.x.1.0 General

MC Data SDS and FD can use either SIP MESSAGEs (in signalling control plane) or MSRP on a SIP session (media plane).

~~To record MSRP sessions, SIPREC can be used, see e.g.:~~

~~<https://datatracker.ietf.org/doc/draft-yan-siprec-msrp-recording/01/>~~

#### 6.x.1.1 Functional model and reference points

See 6.x.2.

#### 6.x.1.2 Configurations

No changes.

#### 6.x.1.3 Procedures

No changes.

### 6.x.2 Impacts on existing functional entities and reference points

For the existing reference points, Figure 7.3.1.2-3 in TS 23.280 (Relationships between reference points of MC service application plane and signalling control planes) needs a small update i.e. adding MSRP to the REC-4 reference point, see Figure 6.x.2-1.

Figure 6.x.2-1 is an updated Figure 7.3.1.2-3 in TS 23.280. The updates are in blue font.



Figure 6.x.2-1. Relationships between reference points of MC service application plane and signalling control planes

NOTE: Other impacts on TS 23.280 and impacts on TS 23.282, if any, are FFS.

### 6.x.3 Solution evaluation

FFS.

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