Source: Samsung Electronics Co. Ltd

**Title: [FS\_MS\_NS\_Ph2] Key Issue on Slice selection for M5 requests**

**Agenda Item: 8.10**

**Document for: Discussion and Agreement**

# **Introduction**

Clause 6.2 of TR 26941 proposes work on realizing dynamic policies using different network slices. One of the topics in this clause is that of slice selection for m5 dynamic policy requests. This contribution proposes a key issue description for slice selection for M5 requests.

Clause 5.12 of TR 26.804 describes a use case where multiple dedicated network slices are used for streaming different operation points. The key issue proposed in this contribution is based on this use case.

# **Proposal**

We propose following change be adopted into TR 26.941.

**===== 1. CHANGE =====**

## 6.2 Key Issue #1: Realising dynamic policies using different slices

### 6.2.1 Description

#### 6.2.1.X Slice selection for M5 requests

Current 5G Media Streaming specification in TS 26.512 [21] specifies a number of Media Session Handling (M5) APIs in clause 11. Clause 5.12 of TR 26.804 describes candidate solution of a use case where in different operation points (e.g. 4K HDR, HD, SD) are streamed in different dedicated network slices. For such a use case, it is not clear from existing specifications which network slice the Media Session Handler uses for M5 API requests

Open issues:

- Whether and how the Media Session Handler in the UE is informed, or determines, the slice to use for M5 operations

- Relevance of using URSP for slice selection for M5 operations **===== END CHANGES =====**