**3GPP TSG-SA WG6 Meeting #40-e S6-202136**

**e-meeting, 16th – 24th November 2020 (revision of S6-20xxxx)**

**Source: Nokia, Nokia Shanghai Bell, UIC**

**Title: Connection authorisation principles**

**Spec: 3GPP TR 23.700-79 version 0.2.0**

**Agenda item: 8.6**

**Document for: Approval**

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**1. Introduction**

This paper adds text describing the basic principle of the connection authorisation procedures.

**2. Reason for Change**

Clarification on the connection authorisation procedures.

**3. Conclusions**

<Conclusion part (optional)>

**4. Proposal**

It is proposed to agree the following changes to 3GPP TR 23.700-79 version 0.2.0.

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

## 7.2 Connection authorisation with the MC gateway UE

### 7.2.1 General

This solution addresses the key issue 2 described in clause 5.2 on authorisation for connection of non-3GPP devices with an MC gateway UE. The solution only applies to non-3GPP devices which can host an MC client.

With this procedure the MC gateway UE performs authorization for the use of the MC gateway UE by the MC client, i.e. the binding between the MC gateway UE and the MC client is authorized and controlled by the MC gateway UE. The solution implies that authorisation functionality is provided by the MC gateway UE.

\* \* \* Next Change \* \* \* \*

## 7.3 Connection authorisation with an MC server via an MC gateway UE

### 7.3.1 General

This solution addresses the key issue 2 described in clause 5.2 on authorisation for connection of non-3GPP devices with an MC gateway UE. The solution only applies to non-3GPP devices which can host an MC client.

With this procedure the MC server performs authorization for the use of the MC gateway UE by the MC client, i.e. the binding between the MC gateway UE and the MC client is authorized and controlled by the MC server. The MC gateway UE is not acting as the authorisation instance which authenticates MC clients.

\* \* \* End of Change \* \* \* \*