**3GPP TSG-CT3 Meeting #119bis-e C3-220234**

**E-Meeting, 17th – 21st January 2022**

**Source: Huawei, HiSilicon**

**Title: MSGG\_L3GDelivery Service introduction**

**Spec: 3GPP TS 29.538 v0.2.0**

**Agenda item: 17.34**

**Document for: Approval**

**1. Introduction**

This pCR is to propose the MSGG\_L3GDelivery Service introduction of TS 29.538.

**2. Reason for Change**

As specified in TS 23 554, MSGG\_L3GDelivery Service introduction is needed.

**3. Conclusions**

<Conclusion part (optional)>

**4. Proposal**

It is proposed to agree the following changes to 3GPP TS 29.538 v0.2.0.

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

6.2.1 Service Description

The MSGG\_L3GDelivery Service corresponding to Ml3g as defined in 3GPP TS 23.554 [2], is provided by the Legacy 3GPP Message Gateway.

This service:

- allows MSGin5G Server invokes services provided by Legacy 3GPP Message Gateway to send MSGin5G Messages to Legacy 3GPP Message Gateway.

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

6.2.2.1 Introduction

The service operation defined for MSGG\_L3GDelivery Service is shown in the table 6.2.2.1-1.

**Table 6.2.2.1-1: Operations of the MSGG\_L3GDelivery Service**

|  |  |  |
| --- | --- | --- |
| **Service operation name** | **Description** | **Initiated by** |
| MSGG\_L3GDelivery\_GTDelivery | This service operation is used by MSGin5G Server to deliver MSGin5G message to Legacy 3GPP Message Gateway. This service operation corresponds to clause 9.2.1.1.2 as defined in 3GPP TS 23.554 [2]. | MSGin5G Server |
| MSGG\_L3GDelivery\_GTDeliveryReport | This service operation is used by MSGin5G Server to deliver the delivery status report to Legacy 3GPP Message Gateway. This service operation corresponds to clause 9.2.1.3.2 as defined in 3GPP TS 23.554 [2]. | MSGin5G Server |