**3GPP TSG-CT3 Meeting #119bis-e C3-220238**

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

**Source: Huawei, HiSilicon**

**Title: MSGG\_N3GDelivery 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\_N3GDelivery Service introduction of TS 29.538.

**2. Reason for Change**

As specified in TS 23 554, MSGG\_N3GDelivery 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 \* \* \* \*

6.3.1 Service Description

The MSGG\_N3GDelivery Service corresponding to Mn3g as defined in 3GPP TS 23.554 [2], is provided by the Non-3GPP Message Gateway.

This service:

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

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

6.3.2.1 Introduction

The service operation defined for MSGG\_N3GDelivery Service is shown in the table 6.3.2.1-1.

**Table 6.3.2.1-1: Operations of the MSGG\_N3GDelivery Service**

|  |  |  |
| --- | --- | --- |
| **Service operation name** | **Description** | **Initiated by** |
| MSGG\_N3GDelivery\_GTDelivery | This service operation is used by MSGin5G Server to deliver MSGin5G message to Non-3GPP Message Gateway. This service operation corresponds to clause 9.2.2.1.2 as defined in 3GPP TS 23.554 [2]. | MSGin5G Server |
| MSGG\_N3GDelivery\_GTDeliveryReport | This service operation is used by MSGin5G Server to deliver the delivery status report to Non-3GPP Message Gateway. This service operation corresponds to clause 9.2.2.2.2 as defined in 3GPP TS 23.554 [2]. | MSGin5G Server |

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

<Proposed change in revision marks>

\* \* \* End of Changes \* \* \* \*