**3GPP TSG RAN WG1 #101 R1-2004934**

**e-Meeting, May 25th – June 5th, 2020**

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**Source:** Moderator (LG Electronics)

**Title:** Text proposal from Email discussion thread #4 for AI 7.2.4.5 Physical layer procedures for sidelink

**Document for:** Discussion and decision

# **Introduction and proposal**

RAN1 agreed to have [101-e-NR-5G\_V2X\_NRSL-SL\_PHY\_Procedure-04] Email discussion/approval regarding text proposal for the placeholder of “Issue 3-2: Capturing PSFCH reception behavior in the specifications.” This contribution includes the text proposal endorsed. It is proposed to adopt the text proposal in Section 2 for the following reasons

* Reason for change: UE procedure for receiving HARQ-ACK on sidelink is not specified in the current version of TS 38.213.
* Summary of change: A clause is defined to describe the UE behavior for receiving HARQ-ACK on sidelink and report the received HARQ-ACK to higher layers.
* Consequences if not approved: Sidelink HARQ feedback operation is incomplete.

# **Text proposal**

* 1. Text proposal for TS 38.213

===========================<Start of change #1>=======================

16.x UE procedure for receiving HARQ-ACK on sidelink

A UE that has transmitted PSSCH with HARQ-ACK enabled shall report to higher layers the information received in the associated PSFCH.

============================<End of change #1>=======================