3GPP TSG-RAN WG4 Meeting #102-e R4-2207026

**Electronic Meeting, Feb. 21- Mar.3, 2022**

**Agenda Item: 6.24**

**Source: OPPO**

**Title: WF on NR SL relay RRM**

**Document for: Approval**

# **Introduction**

This is the WF to capture all agreements and open issues in [102-e][234] NR\_SL\_relay email discussion for RAN4#102-e meeting.

# **Sub-topic 1-1:** **Interruption requirements**

***Whether to further consider the additional conditions on interruption requirements of SL relay?***

*Candidate options in 1st round discussion:*

* + *Option 1 (5 companies): For R17 NR sidelink relay, RAN4 does not consider additional conditions for the interruption requirements at NR sidelink discovery configuration*
  + *Option 2 (1 companies): The interruption requirements in this clause shall not apply if at least one of the following conditions is met:*
* *T310 timer is running for RLF on PCell,*
* *Performing candidate beam detection on PCell/serving cell as specified in section 8.5.5 and 8.5.6,*
* *While receiving paging and*
* *While receiving system information.*

Agreements after GTW:

* + Do not introduce additional conditions for the interruption requirements at NR sidelink discovery configuration

# **Reference**

[1] R4-2206777, Email discussion summary for [102s-e][234] NR\_SL\_relay, Moderator (OPPO), RAN4#102e

[2] R4-2115373, WF on R17 NR SL Relay RRM, OPPO, RAN4#100e

[3] R4-2120337, WF on R17 NR SL Relay RRM, OPPO, RAN4#101e

[4] R4-2202706, WF on R17 NR SL Relay RRM, OPPO, RAN4#101-bis-e