**3GPP TSG RAN WG1 #111 R1-22NNNN**

**Toulouse France, November 14th-18th, 2022**

**Agenda item:** 8.5

**Source:** Moderator (Ericsson)

**Title:** Feature lead summary for maintenance of NR positioning enhancements

**Document for:** Discussion and Decision

## Introduction

This document captures the discussion on the maintenance issues noted in [1] as part of the rel17 NR positioning enhancements maintenance.

## Clarification of the limitation of 24 RSRP/RSRPP reports for AOD and 32 RSRP /RSRPP for DL-TDOA and Multi-RTT

In [1], it is clarified that the number of RSRP/RSRPP measurements limit of 24 only applies to DL AOD. It is proposed agree on the following conclusion:

***Proposal 1: Conclude that the maximum number of DL PRS-RSRPs and DL PRS-RSRPPs for the first path per TRP is 32 for DL-TDOA and Multi-RTT.***

Please comment below on whether the proposal is agreeable

|  |  |
| --- | --- |
| Company | comment |
| vivo | OK |

## Conclusion

TBD

## References

1. R1-2210899 Remaining issues of Rel-17 positioning enhancements, Huawei, HiSilicon