



PTCRB Validation Group (PVG)

PVG#79

Washington, DC USA, 15-16, November 2017

Liaison Statement

For submission to: 3GPP TSG-RAN WG5

Cc: PTCRB, PVG

Source: PTCRB / PVG

Document: R5-174551

Subject: Response to the LS from 3GPP TSG-RAN WG5 concerning the impact of 4Rx Downlink Antenna ports on RRM and RF performance Legacy Tests.

Summary of Content: The PTCRB / PVG would like to thank 3GPP TSG-RAN WG5 for their input and recommendations documented in the R5-174551 Liaison Statement regarding the RF and RRM performance legacy tests for 2-Rx and 4-Rx configurations.

The PTCRB / PVG are working on a concept to address the impact to the Test Case validations and certifications that the 3GPP TSG-RAN WG5 noted in the LS. These concepts will be further discussed within PVG.

1. Action Requested

PTCRB / PVG appreciates the insight of 3GPP TSG-RAN WG5 and looks forward to the enhancements addressing the RF and RRM performance legacy tests for 2-Rx and 4-Rx configurations.

Dates of Next Meeting

3GPP RAN5 #77 27 November – 01 December 2017, Reno, NV. USA.

PTCRB #90 4-7 December 2017, South Beach Miami, FL. USA

PVG #80 21-22 February 2018, Fremont, CA USA