

Annex D. System Verification

The measuring result for system verification is tabulated as below.

Note:

1. Comparing to the reference target value provided by SPEAG, the validation data should be within its specification of ± 0.66 dB. The result indicates the system check can meet the variation criterion and the plots can be referred to Appendix A of this report.

Test Date	Frequency [GHz]	mmWave Probe S/N	Verification Source S/N	Averaging Area [cm ²]	Distance [mm]	Target Power Density [W/m ²]	Measured Power Density [W/m ²]	Deviation [%]
Aug. 27, 2021	30	9438	1054	4	10.0	21.3	19.8	-7.04%