

Annex D. System Verification

The measuring results for system check are shown as below.

Note:

1. Comparing to the reference target value provided by SPEAG, the validation data should be within its specification of 25 %. The result indicates the system check can meet the variation criterion and the plots can be referred to Appendix A of this report.
2. For E-Field, the deviation is **$[(\text{E-Field 1} + \text{E-Field 2}) / 2 - \text{Target Value}] / \text{Target Value} \times 100\%$**

System Verification for HAC RF-Emission per ANSI C63.19-2011

Frequency (MHz)	Input Power (dBm)	Target Value (V/m)	E-Field 1 (V/m)	E-Field 2 (V/m)	Average E-Field (V/m)	Deviation (%)	Test Date	Dipole S/N	Probe S/N	DAE S/N
835	20.0	106.7	108.9	113.3	111.1	4.12	Jun. 18, 2021	1041	4049	1589
1880	20.0	88.2	94.52	98.05	96.285	9.17	Jun. 18, 2021	1032	4049	1589
3500	20.0	83.9	82.81	79.6	81.205	-3.21	Jun. 18, 2021	1004	4049	1589