



Appendix A

RF Test Data for BT(Conducted Measurement)

Product Name: Tablet

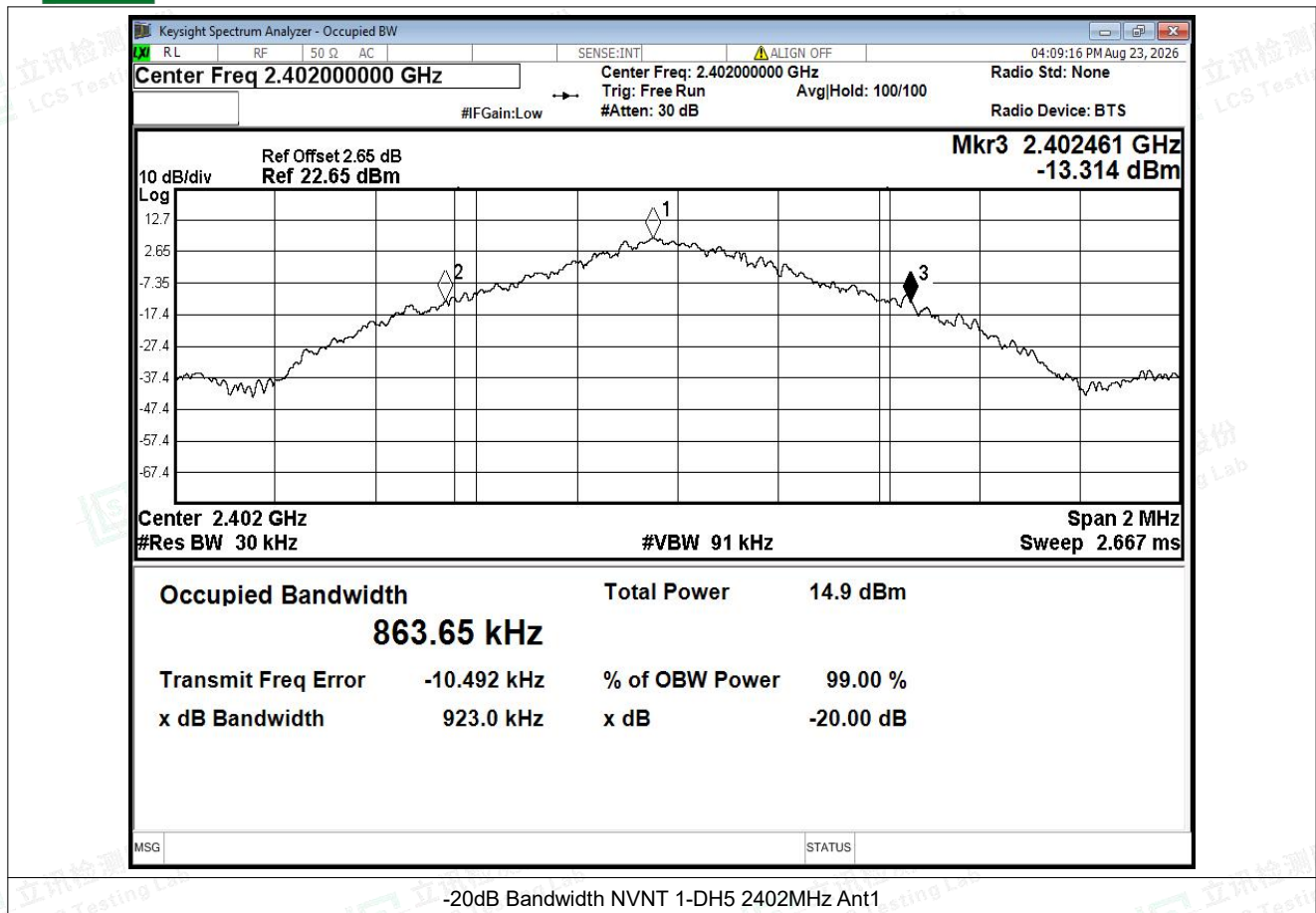
Test Model: 10WC1

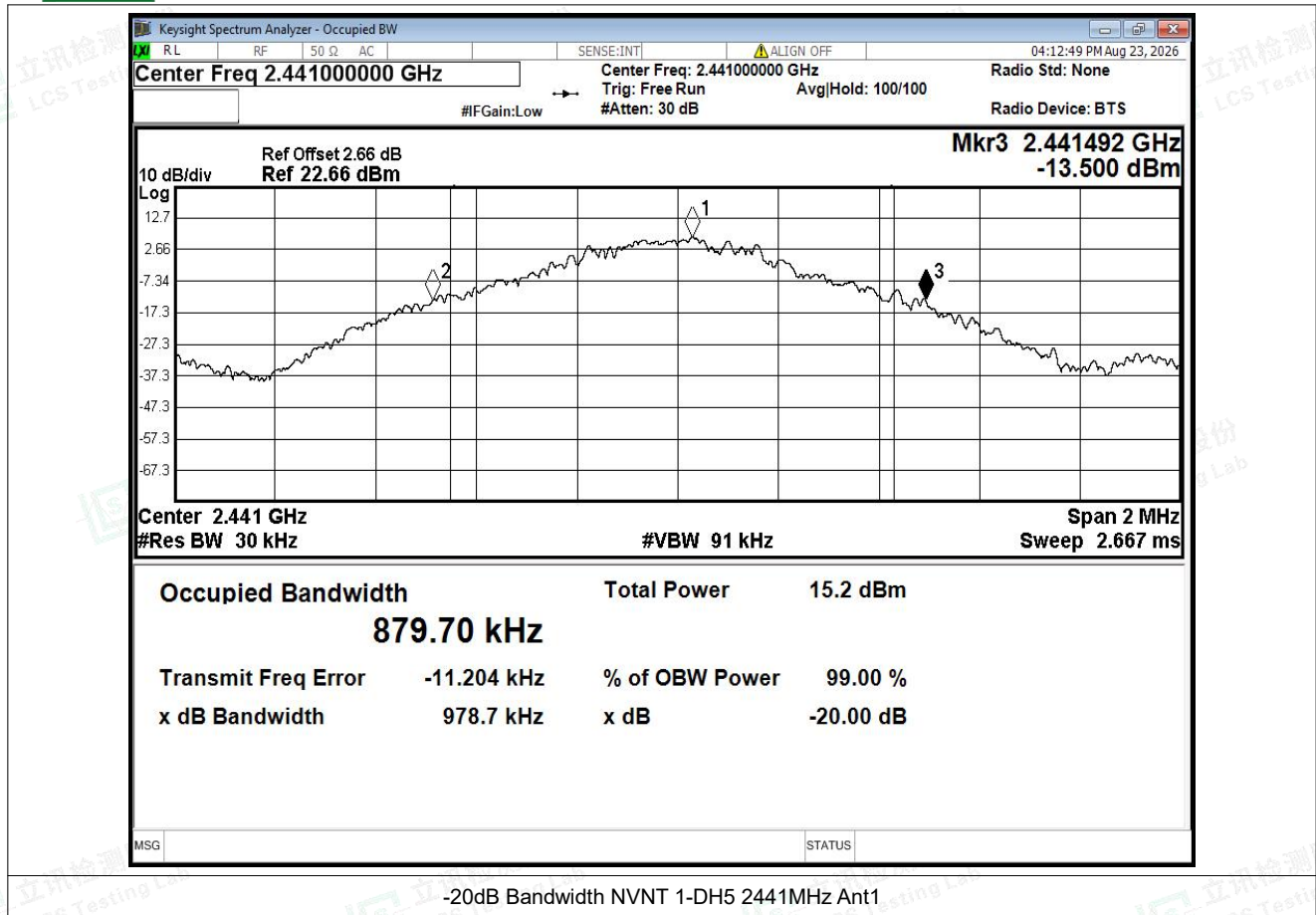
Environmental Conditions	
Temperature:	24.5° C
Relative Humidity:	53.0%
ATM Pressure:	100.0 kPa
Test Engineer:	Faith Li
Supervised by:	Can Kun

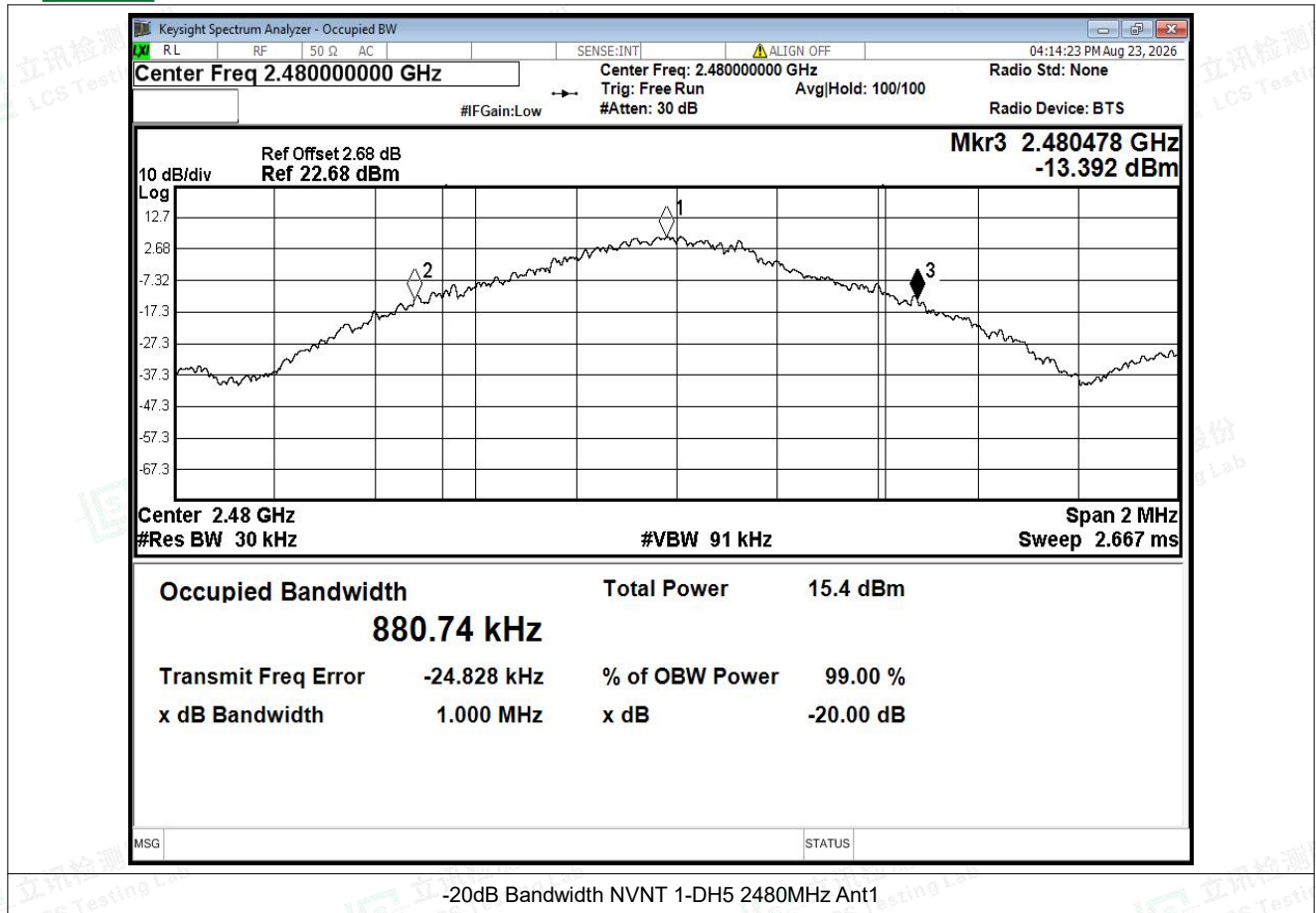


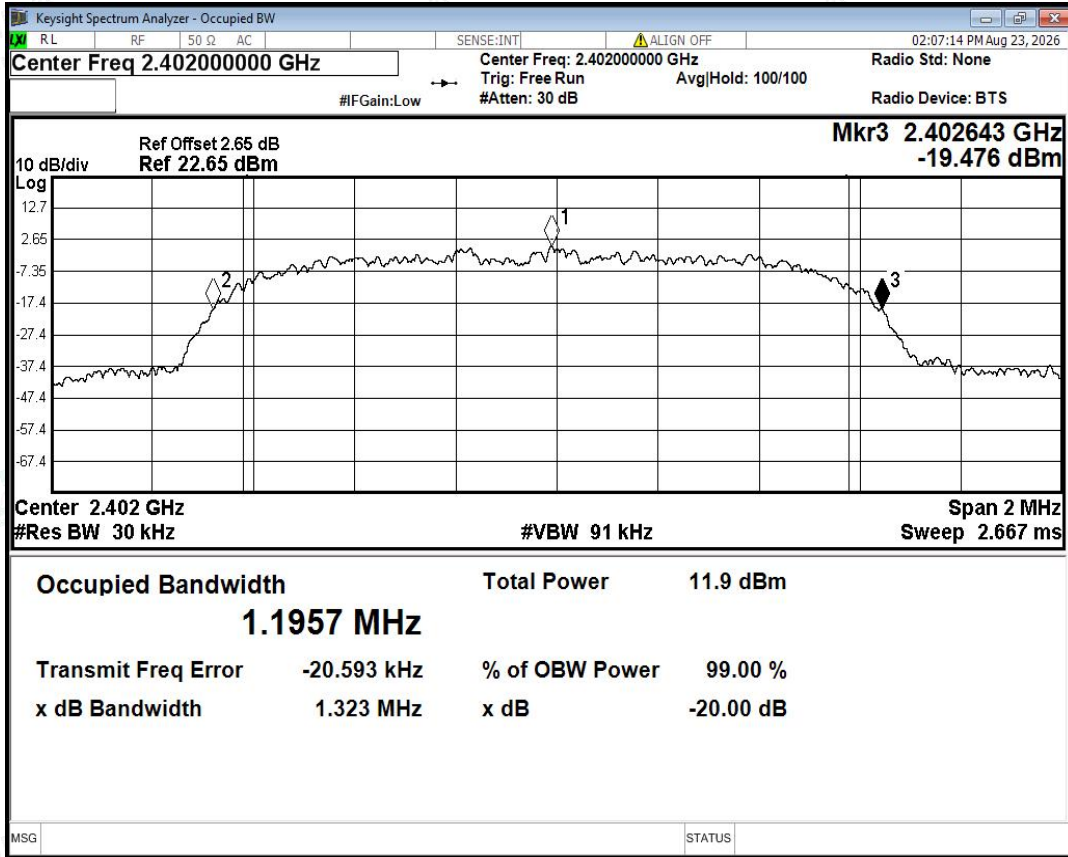
A.1 -20dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)	Limit -20 dB Bandwidth (MHz)	Verdict
NVNT	1-DH5	2402	Ant1	0.923	---	Pass
NVNT	1-DH5	2441	Ant1	0.9787	---	Pass
NVNT	1-DH5	2480	Ant1	1	---	Pass
NVNT	2-DH5	2402	Ant1	1.323	---	Pass
NVNT	2-DH5	2441	Ant1	1.296	---	Pass
NVNT	2-DH5	2480	Ant1	1.334	---	Pass
NVNT	3-DH5	2402	Ant1	1.31	---	Pass
NVNT	3-DH5	2441	Ant1	1.303	---	Pass
NVNT	3-DH5	2480	Ant1	1.334	---	Pass

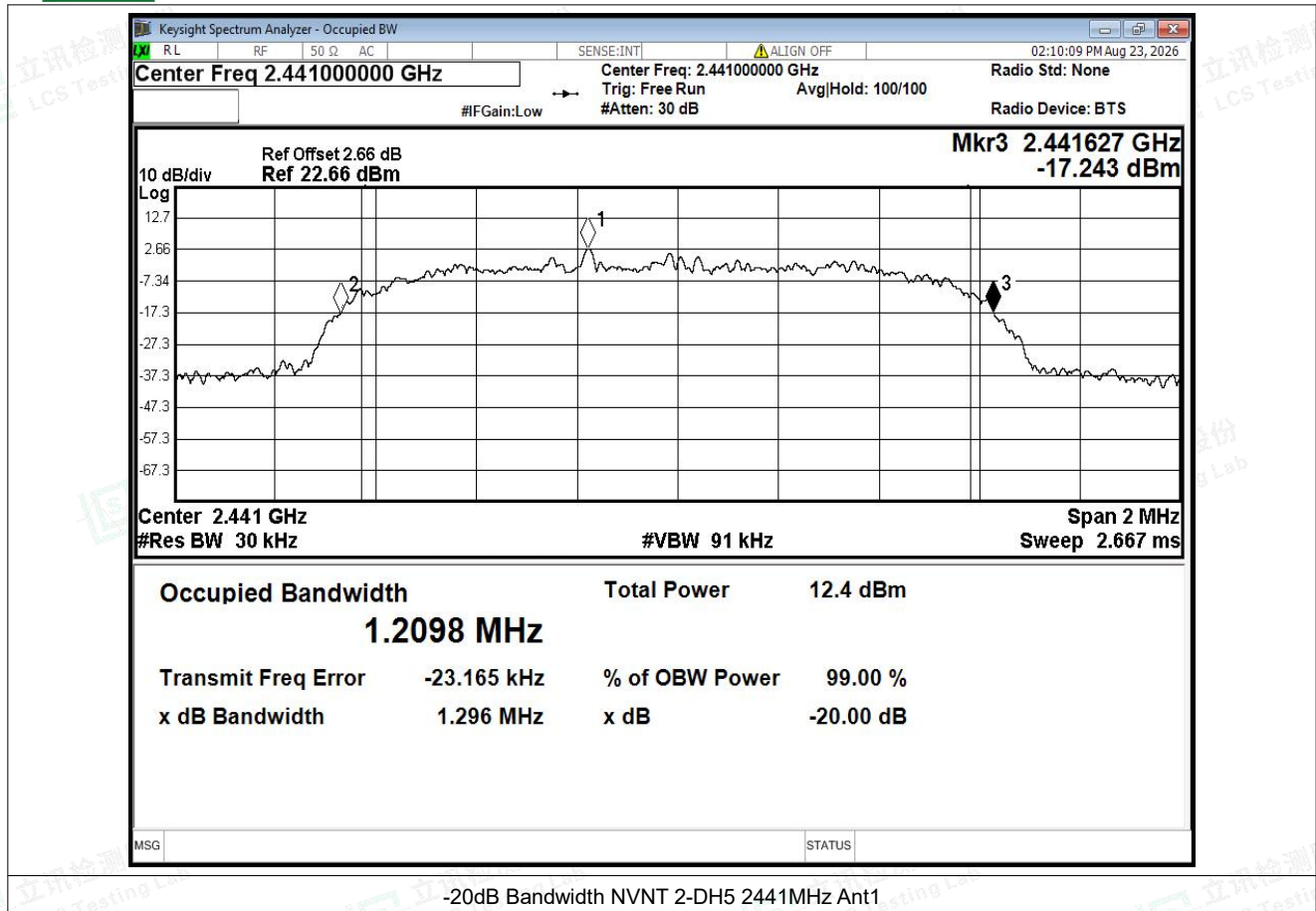


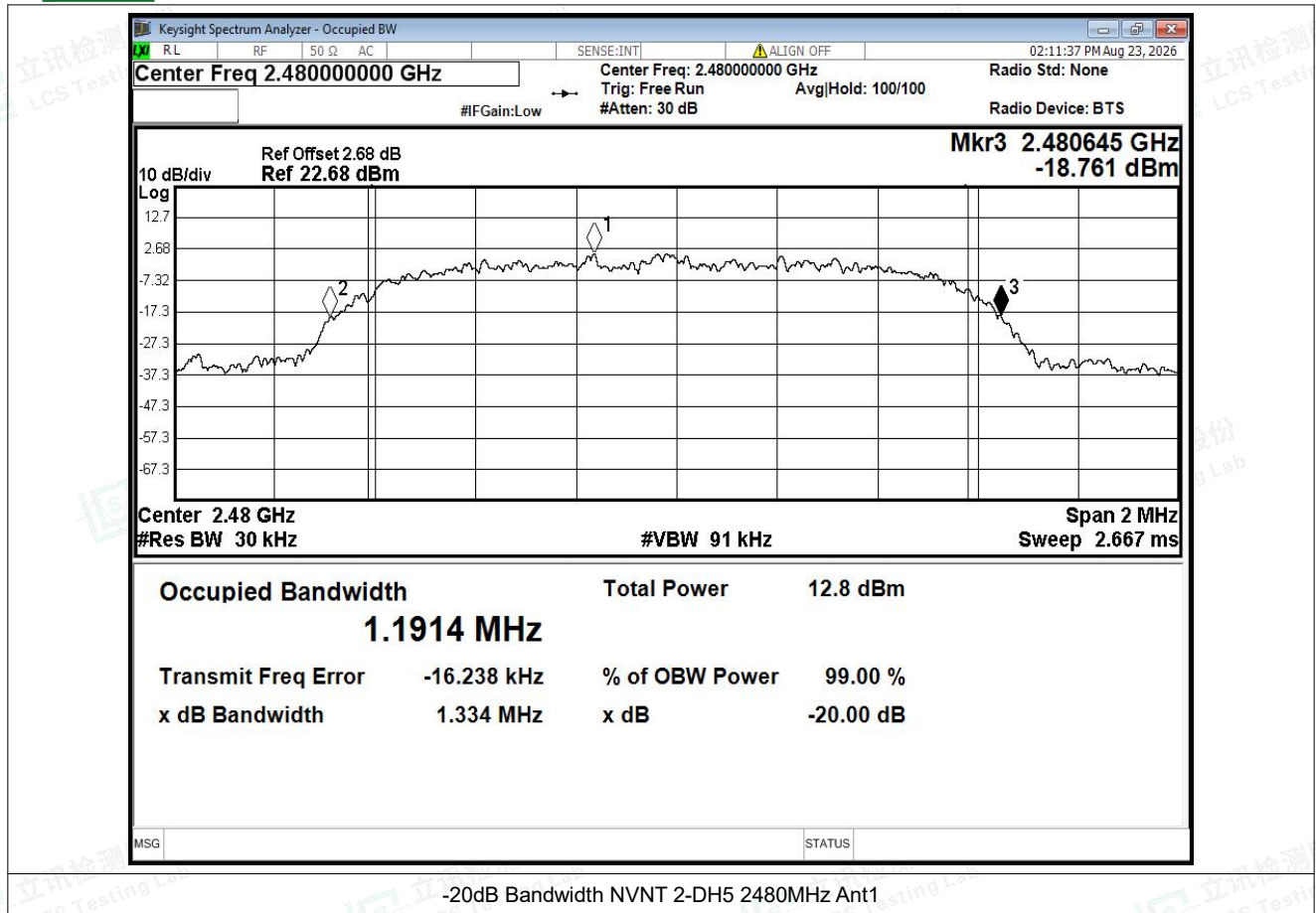


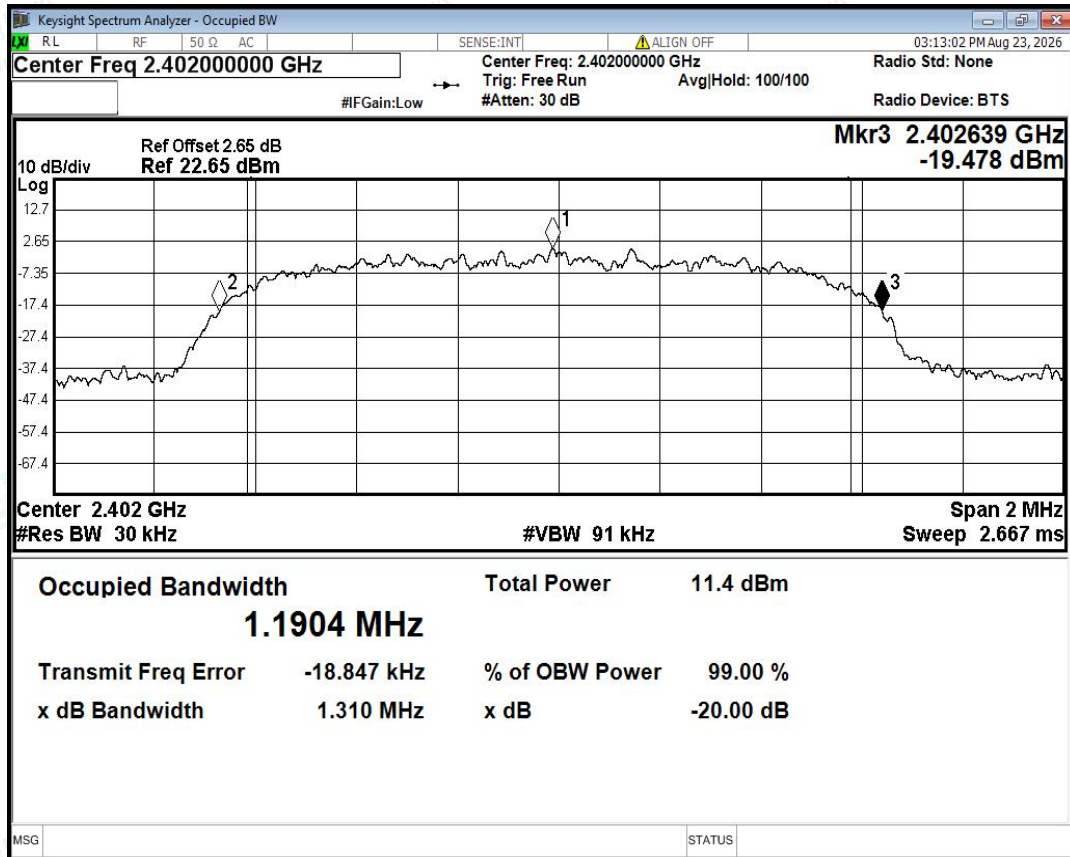




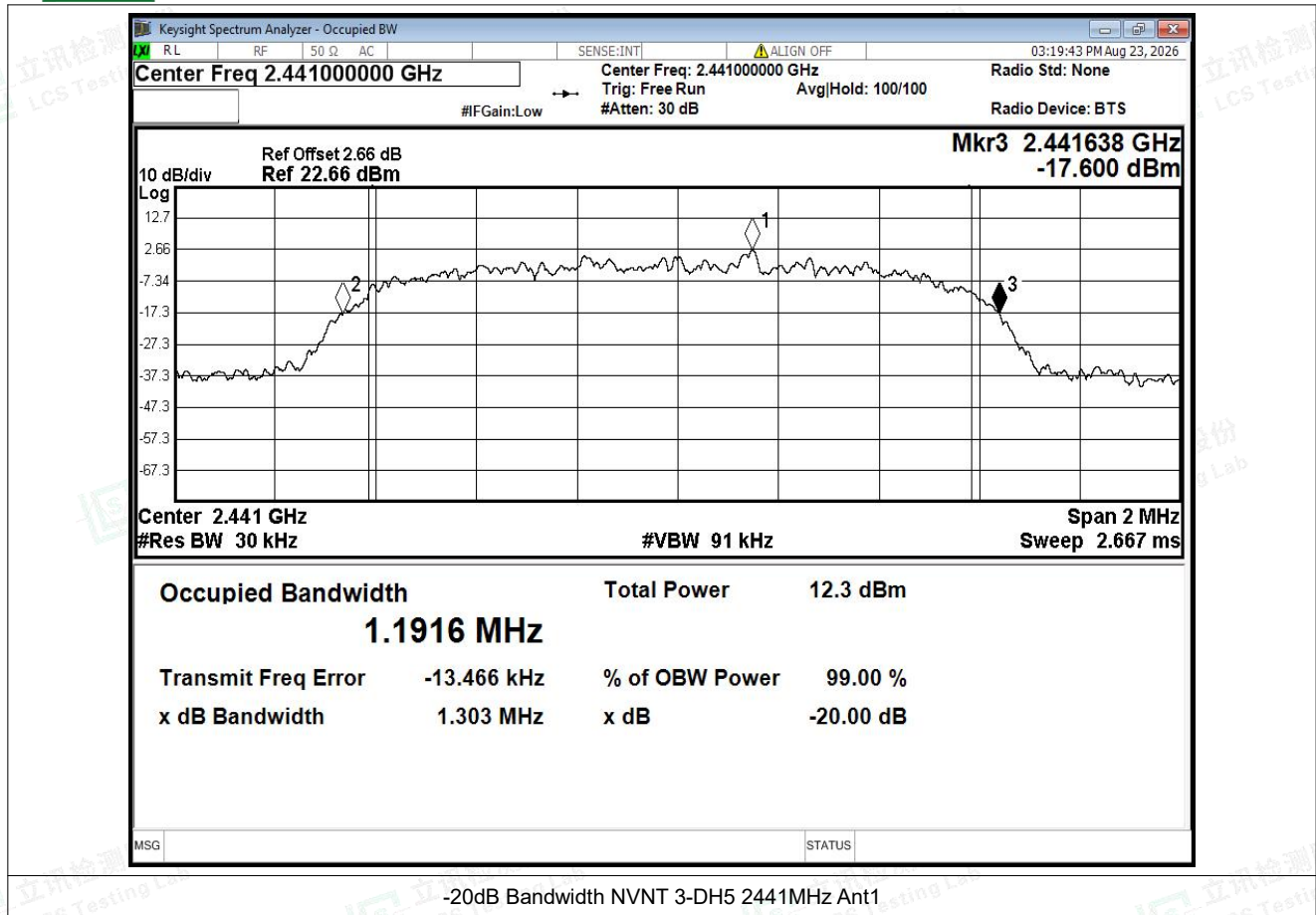
-20dB Bandwidth NVNT 2-DH5 2402MHz Ant1

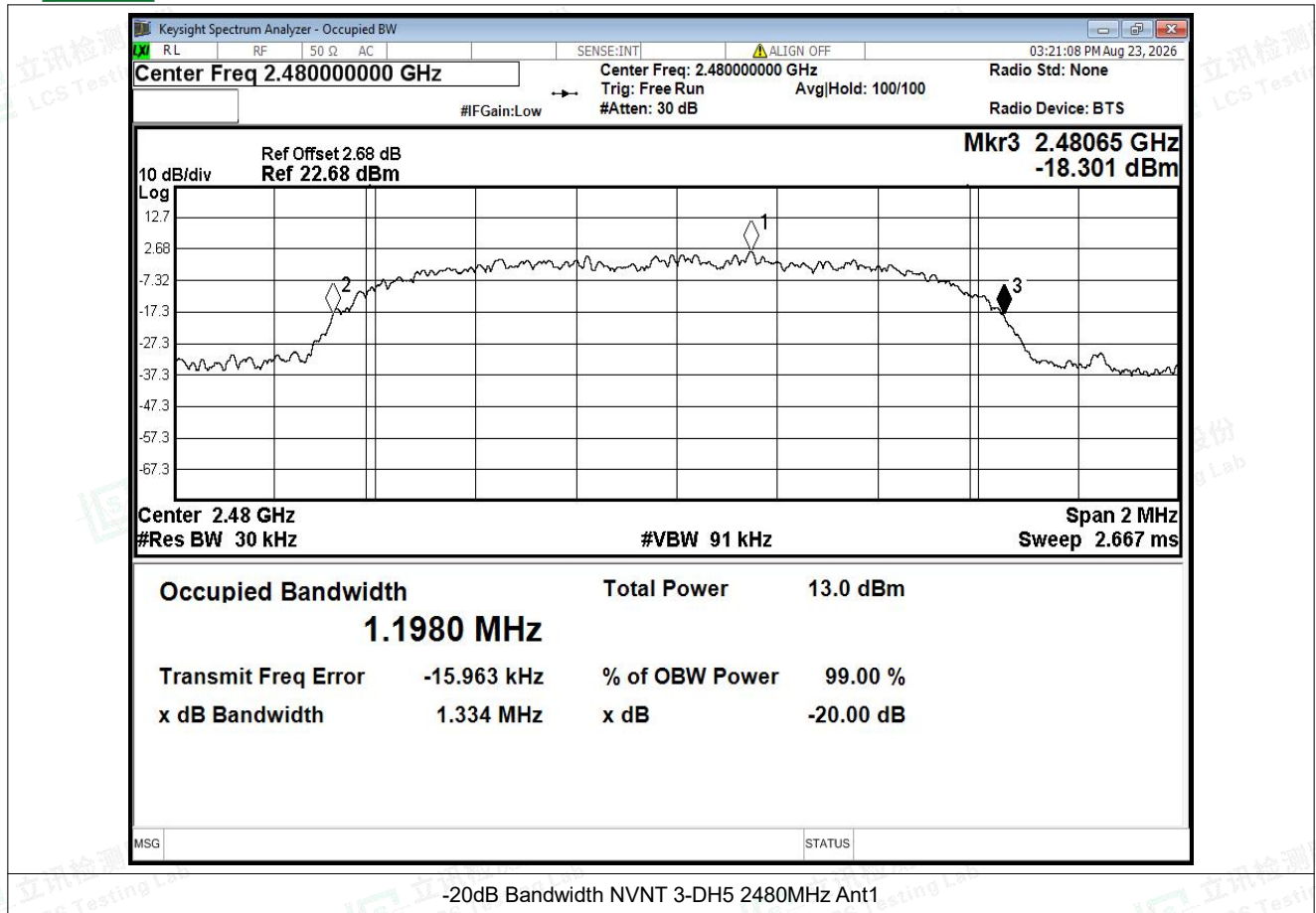






-20dB Bandwidth NVNT 3-DH5 2402MHz Ant1

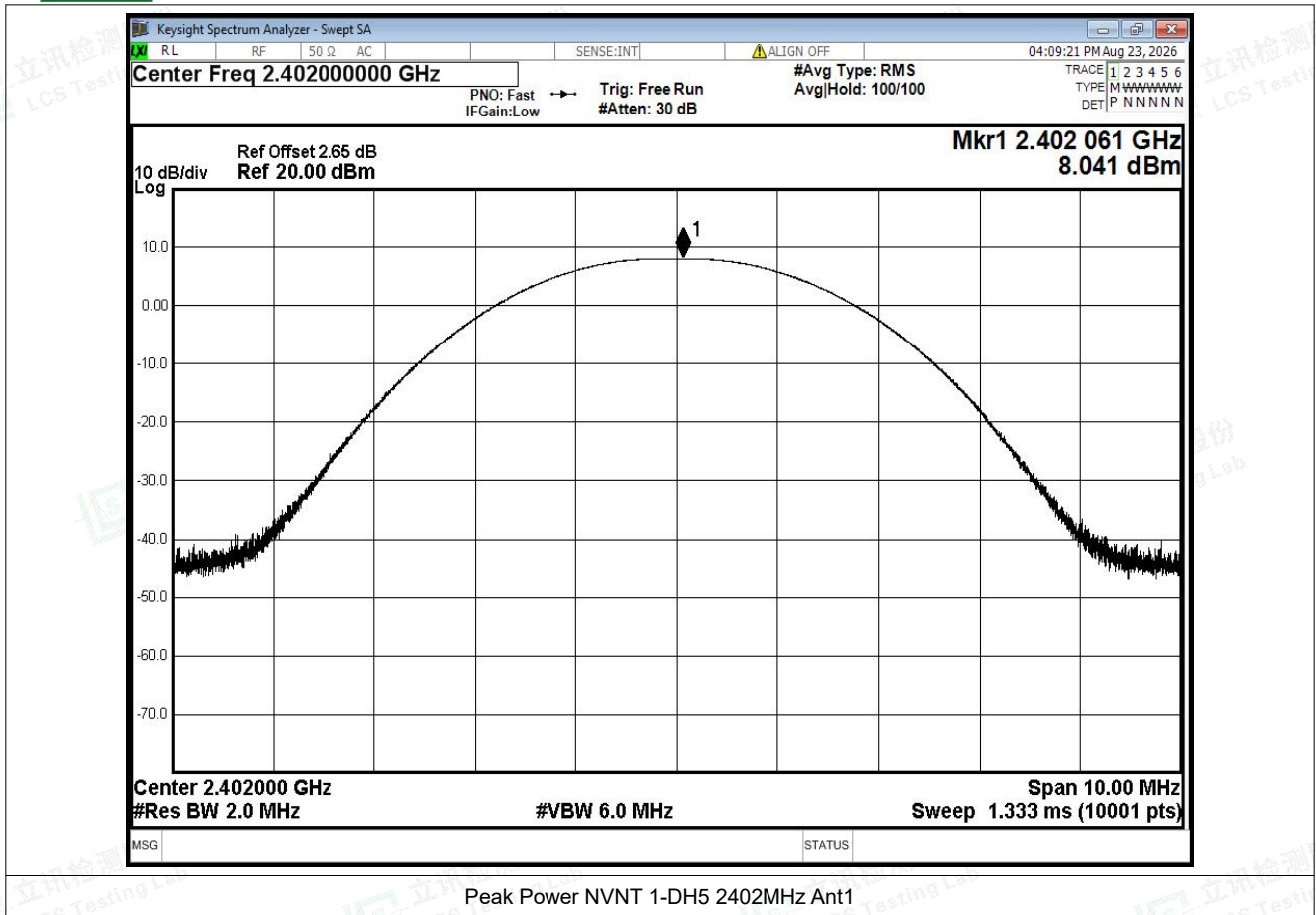


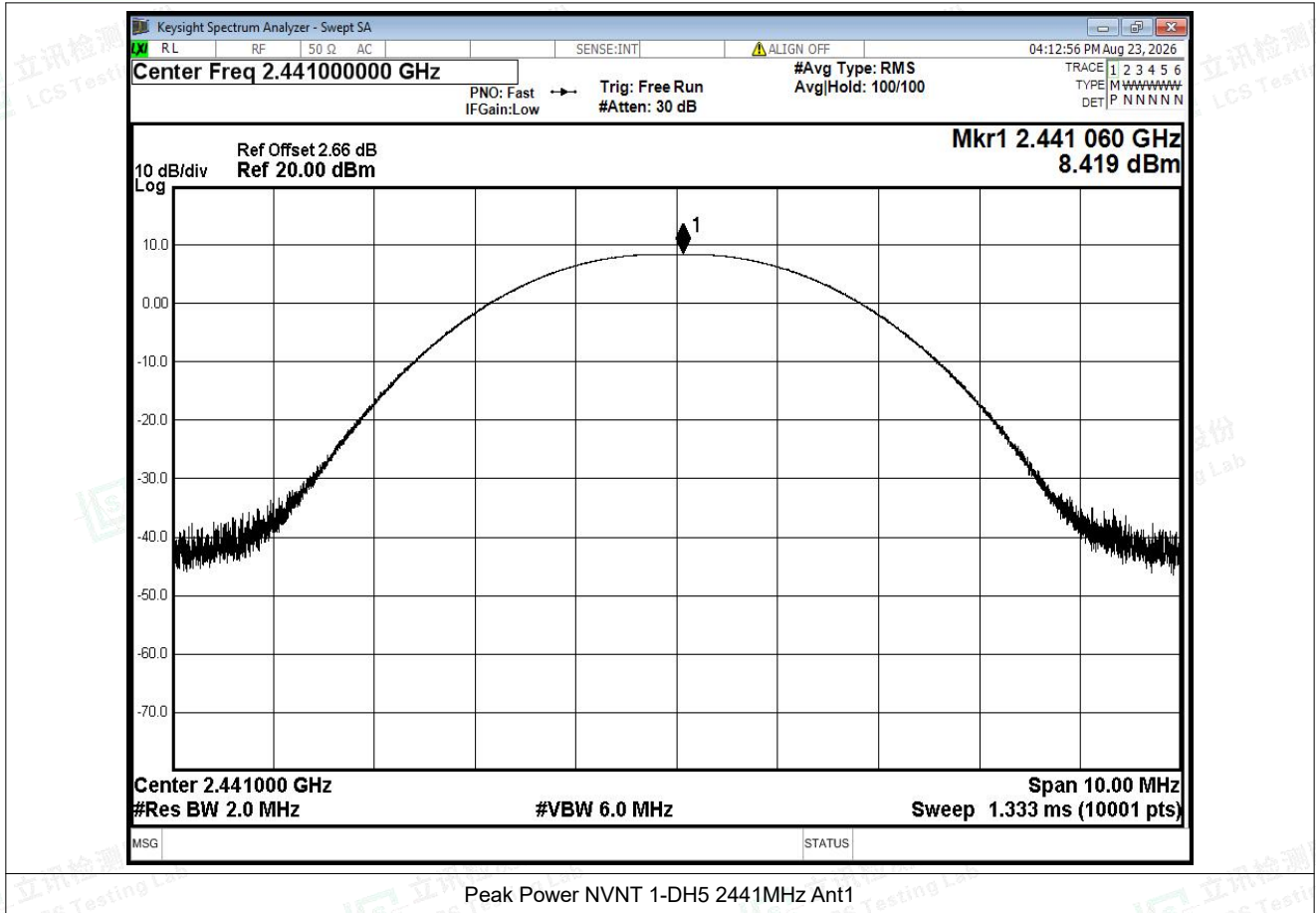


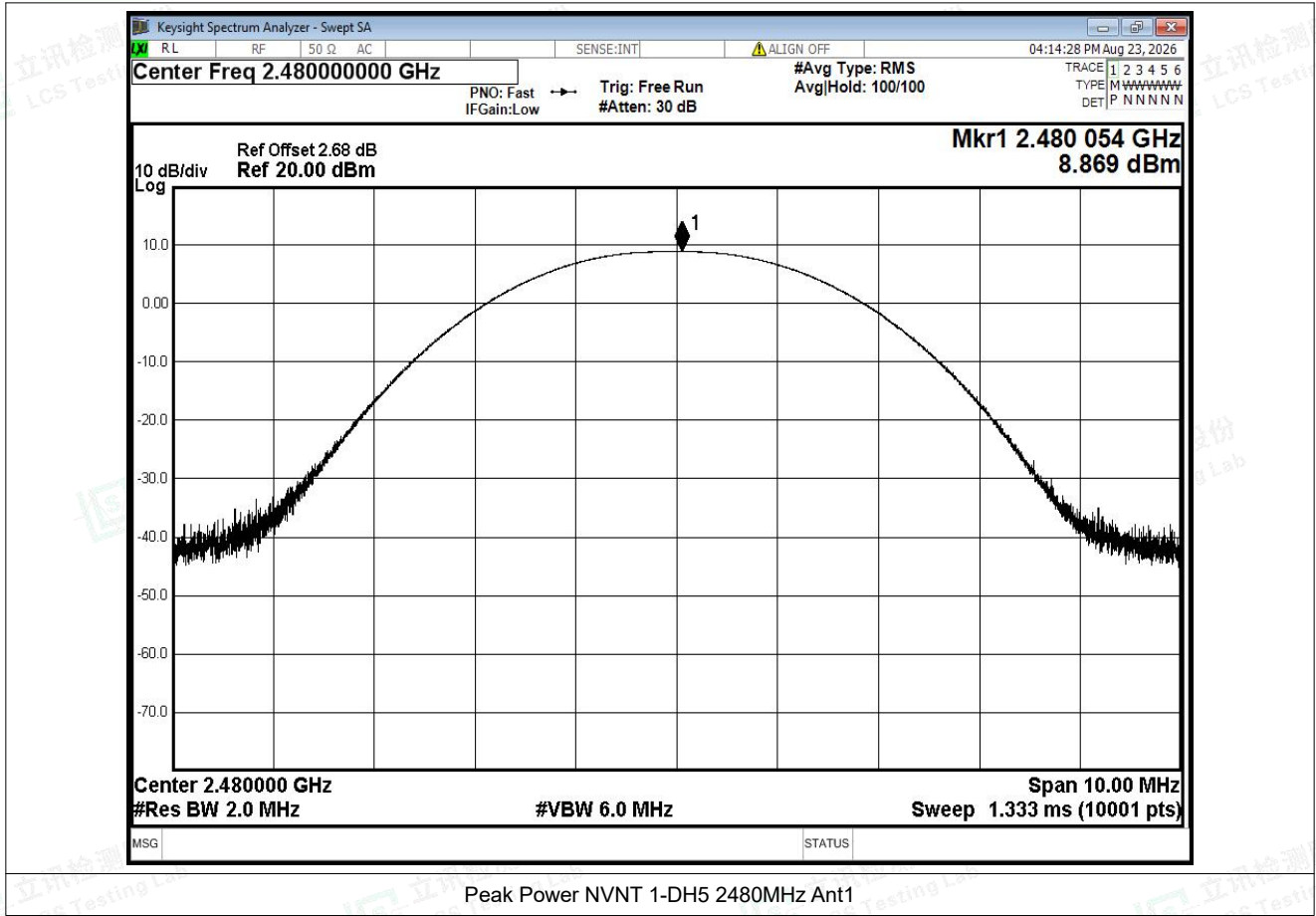


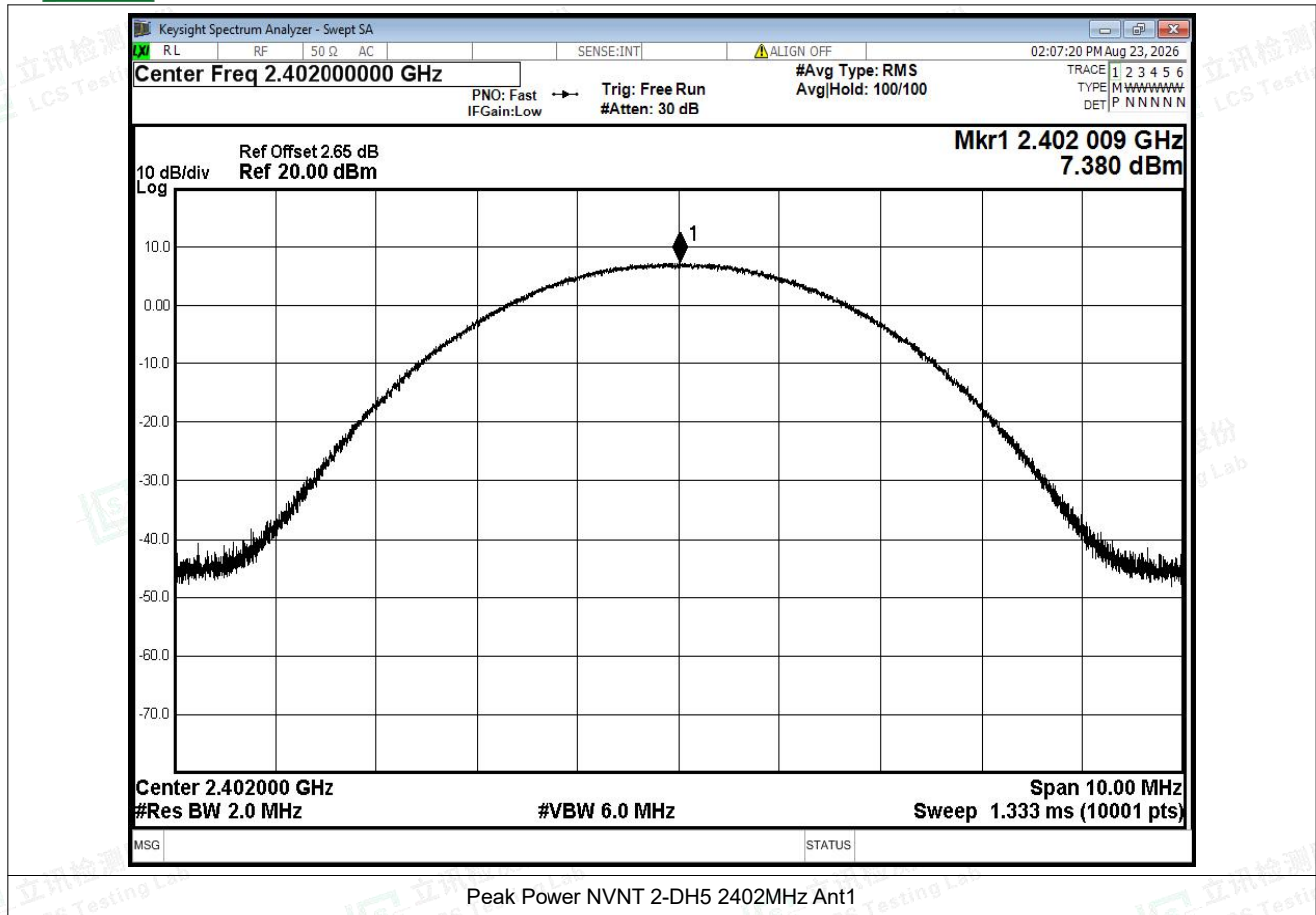
A.2 Maximum Peak Conducted Output Power

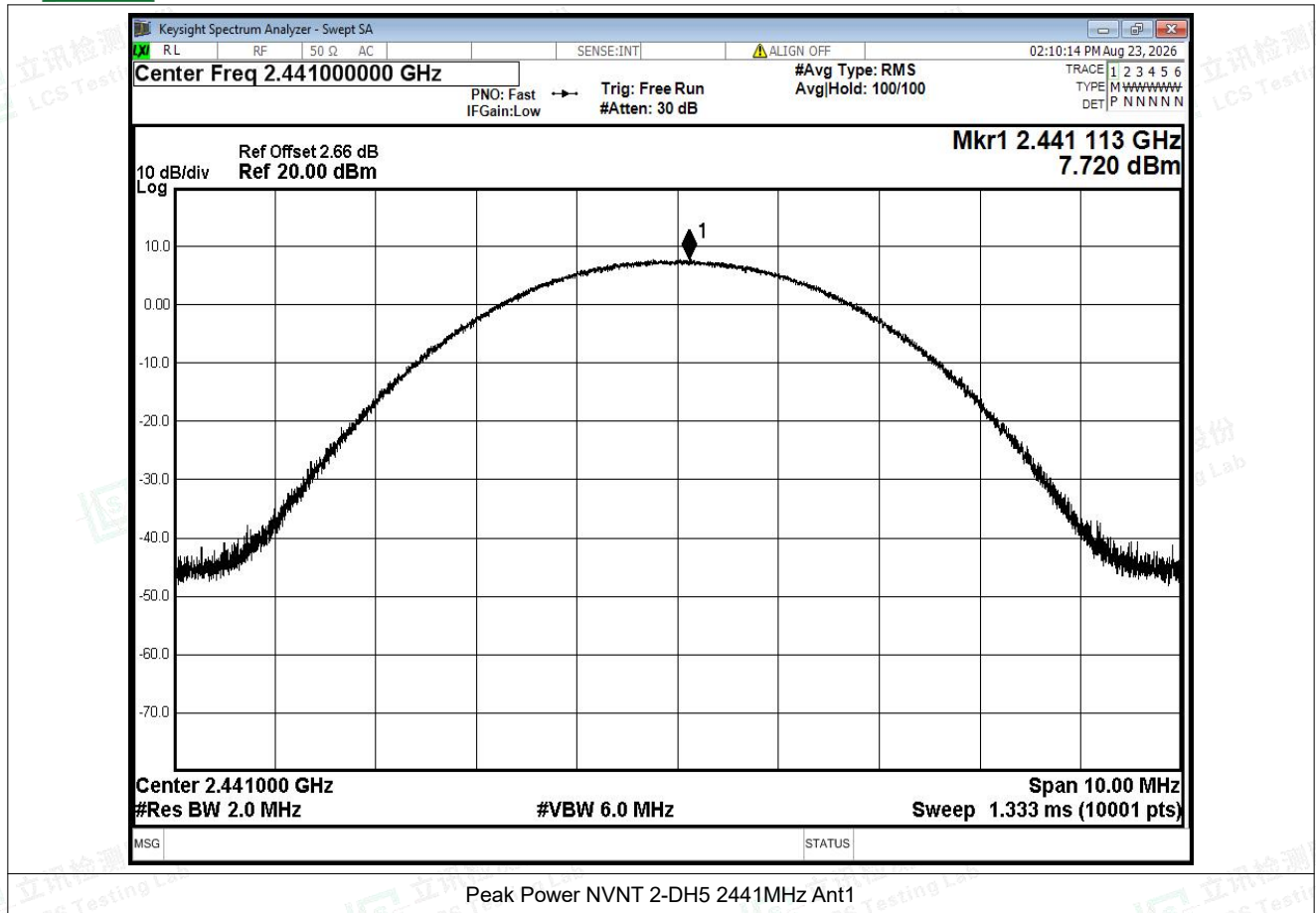
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit Conducted(dBm)	Verdict
NVNT	1-DH5	2402	Ant1	8.04	30	Pass
NVNT	1-DH5	2441	Ant1	8.42	30	Pass
NVNT	1-DH5	2480	Ant1	8.87	30	Pass
NVNT	2-DH5	2402	Ant1	7.38	30	Pass
NVNT	2-DH5	2441	Ant1	7.72	30	Pass
NVNT	2-DH5	2480	Ant1	8.22	30	Pass
NVNT	3-DH5	2402	Ant1	7.53	30	Pass
NVNT	3-DH5	2441	Ant1	8.32	30	Pass
NVNT	3-DH5	2480	Ant1	8.91	30	Pass

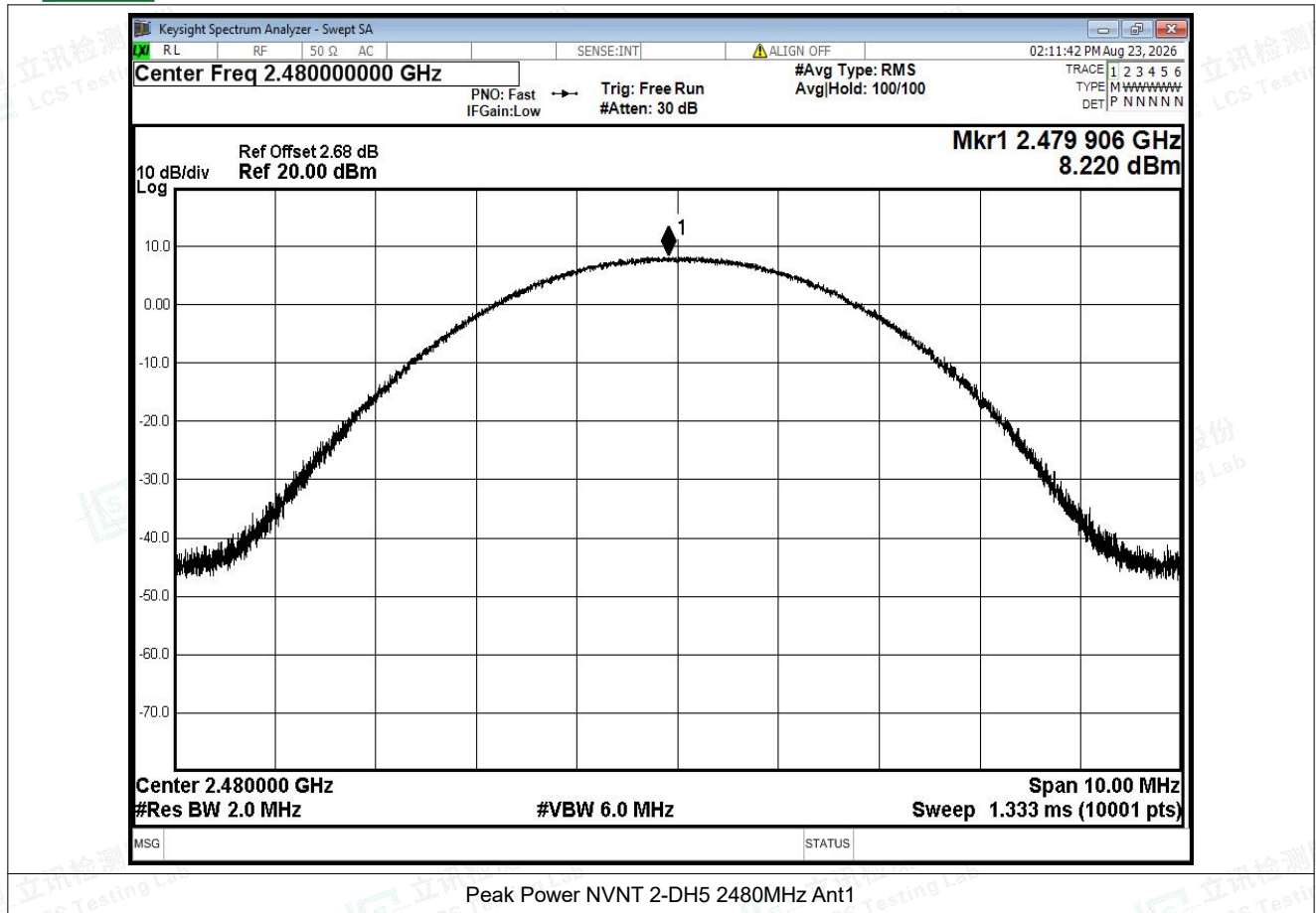


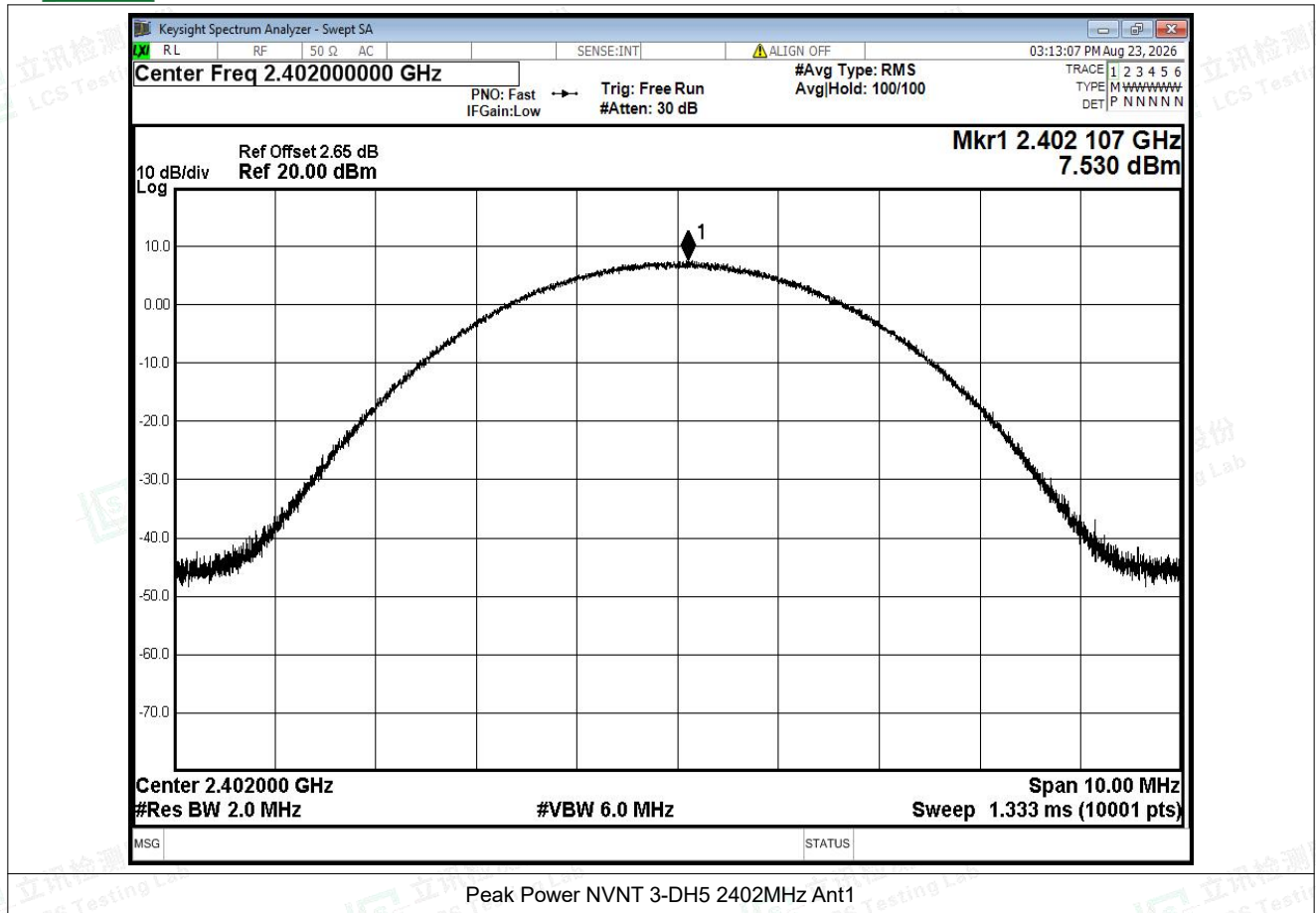


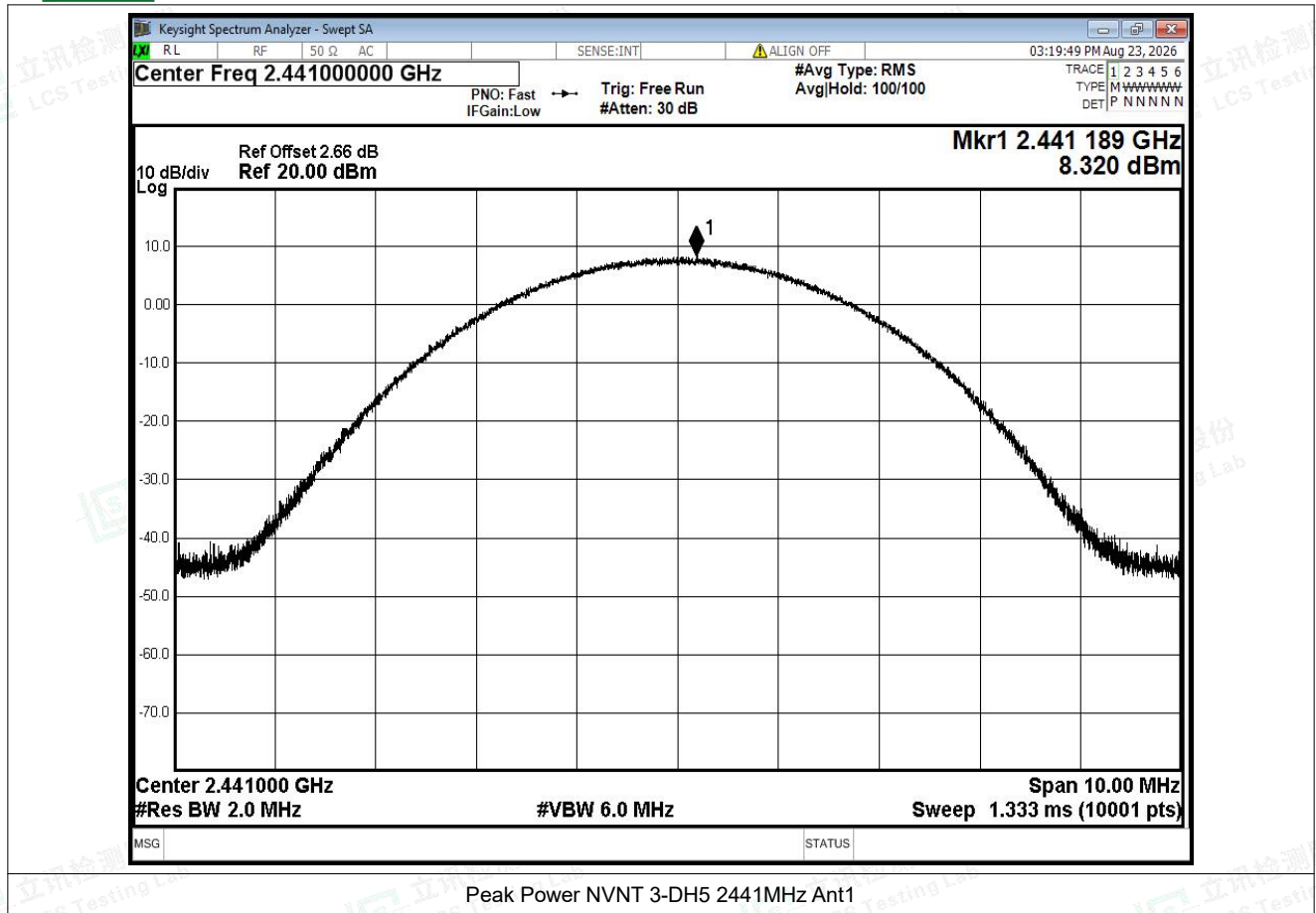


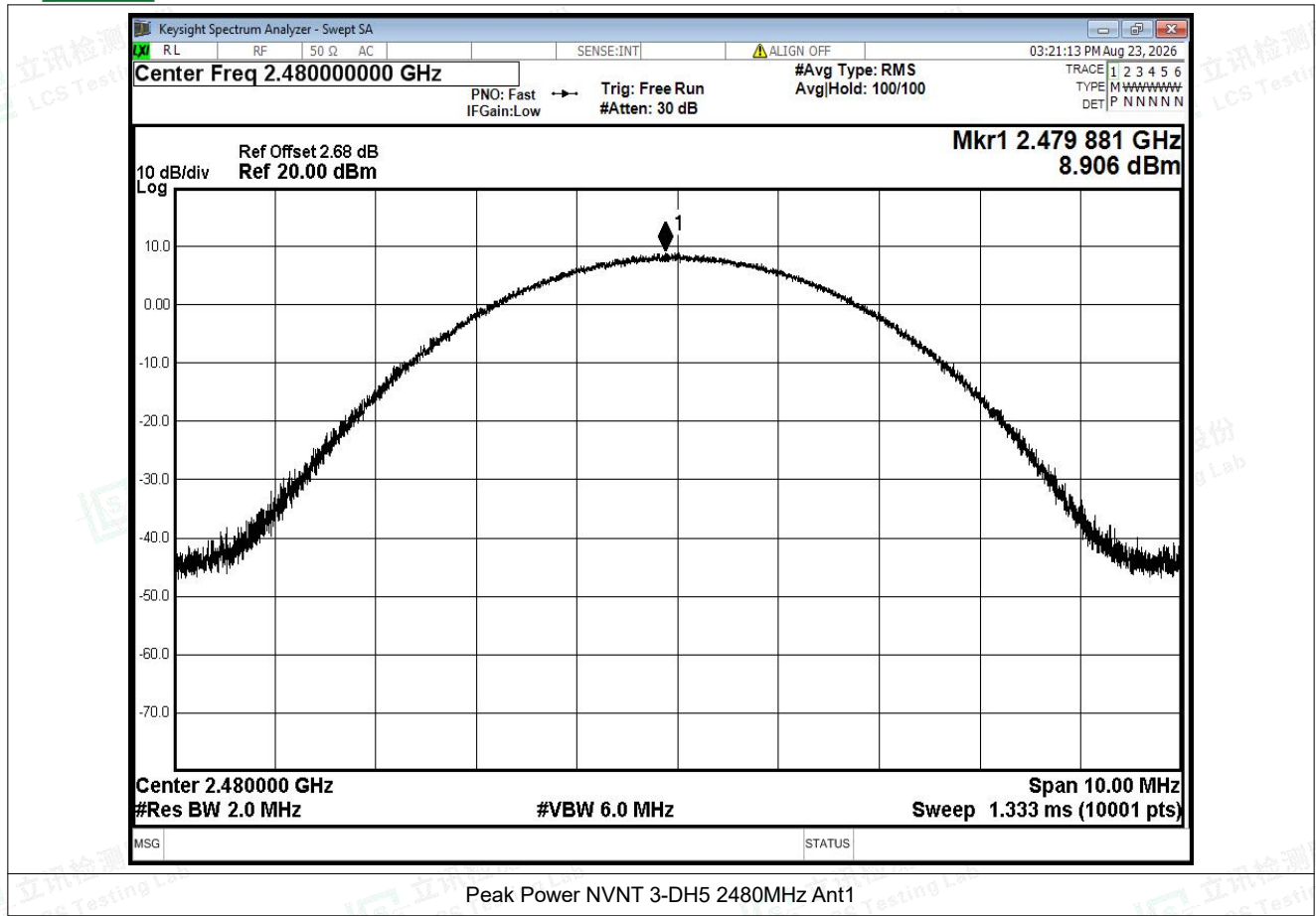








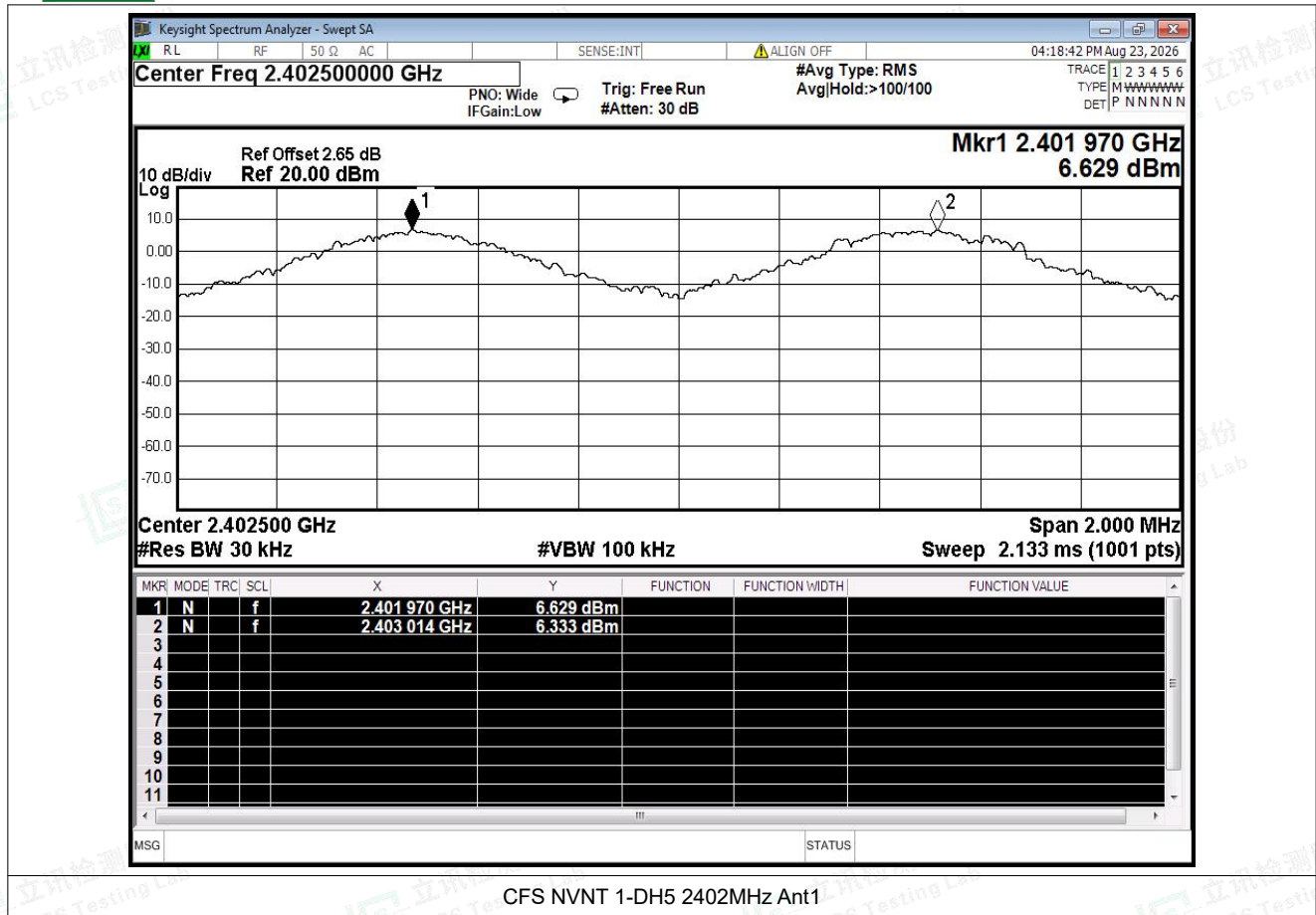


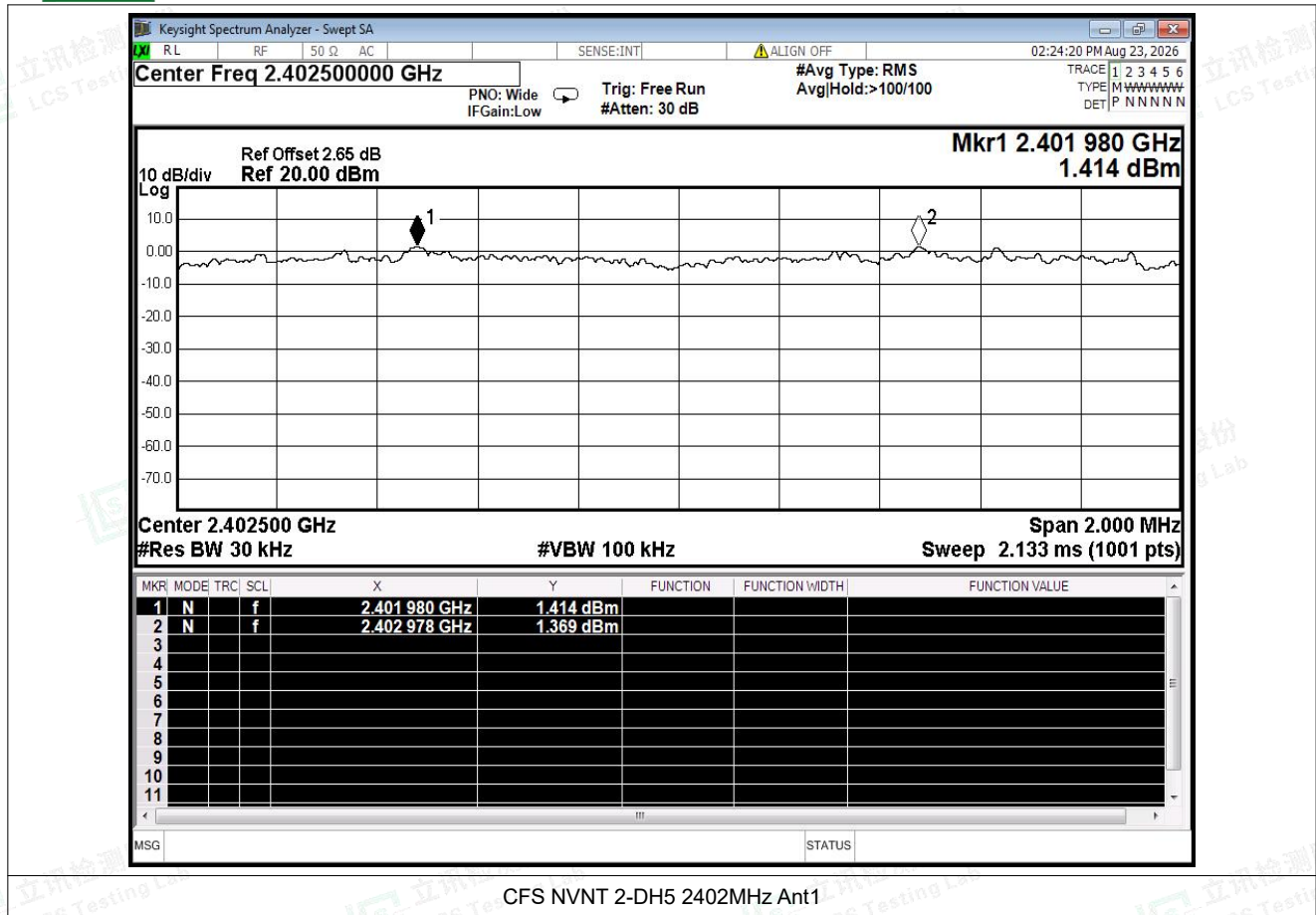


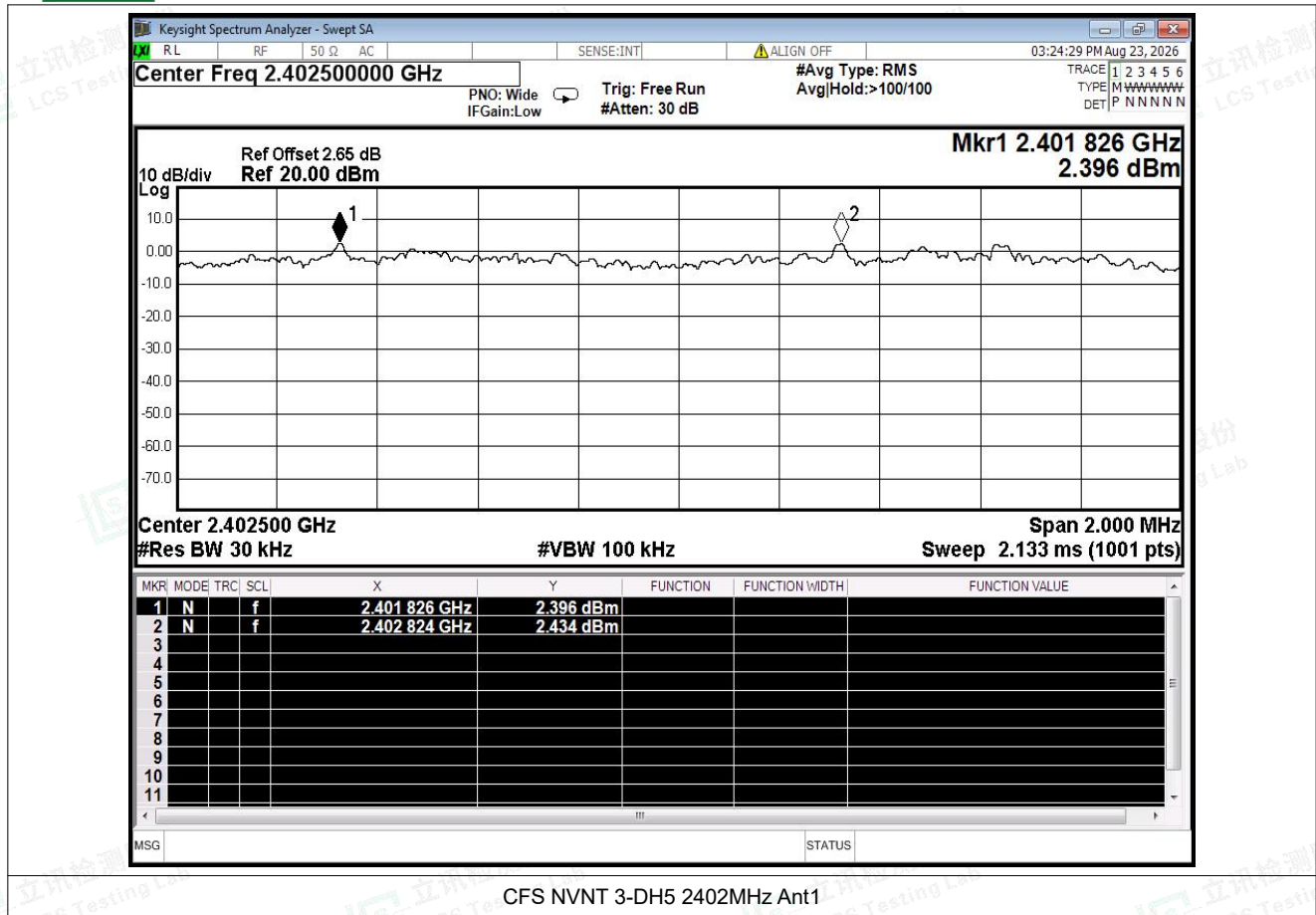


A.3 Carrier Frequencies Separation

Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH5	Ant1	2401.97	2403.014	1.044	0.667	Pass
NVNT	2-DH5	Ant1	2401.98	2402.978	0.998	0.889	Pass
NVNT	3-DH5	Ant1	2401.826	2402.824	0.998	0.889	Pass



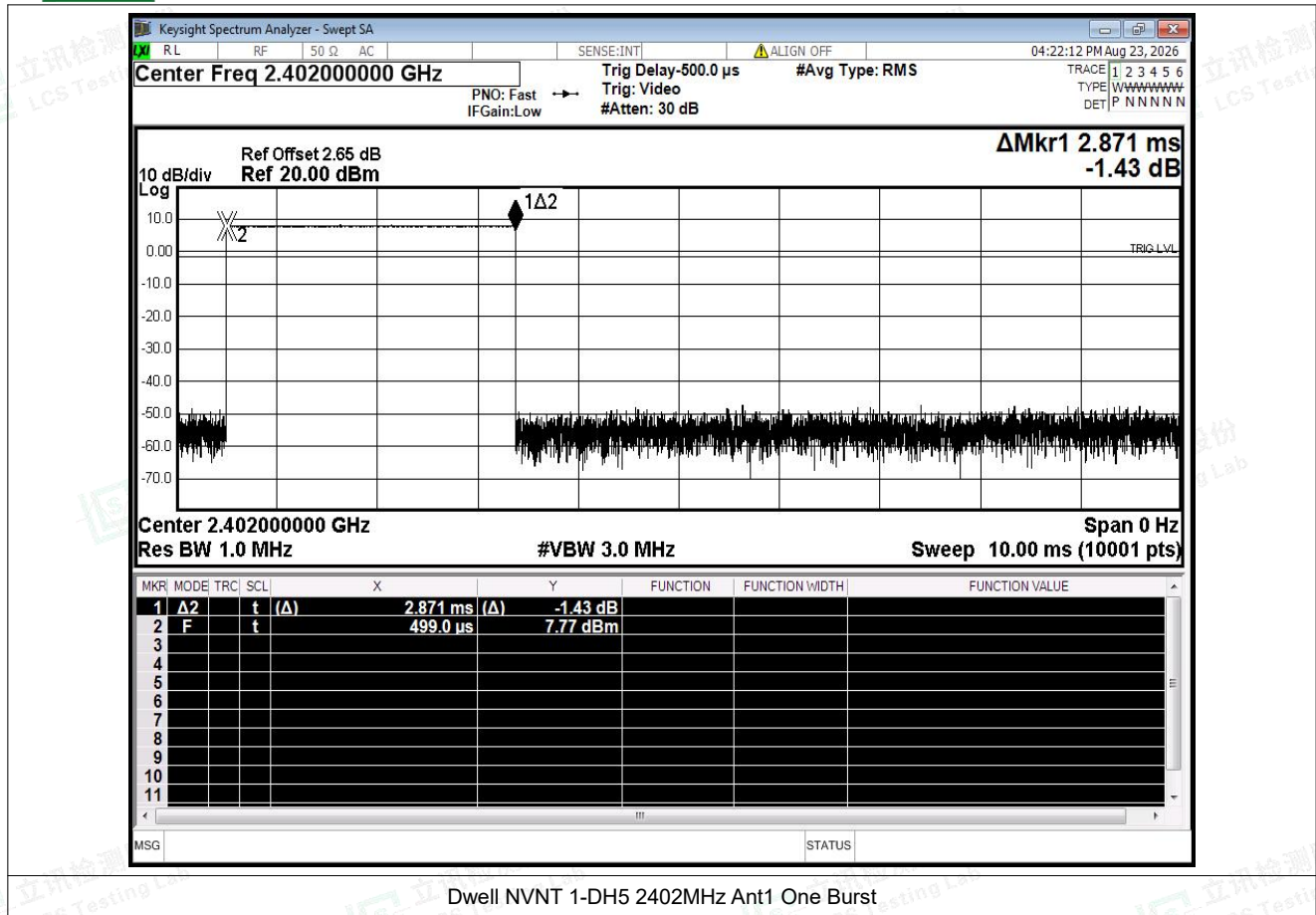


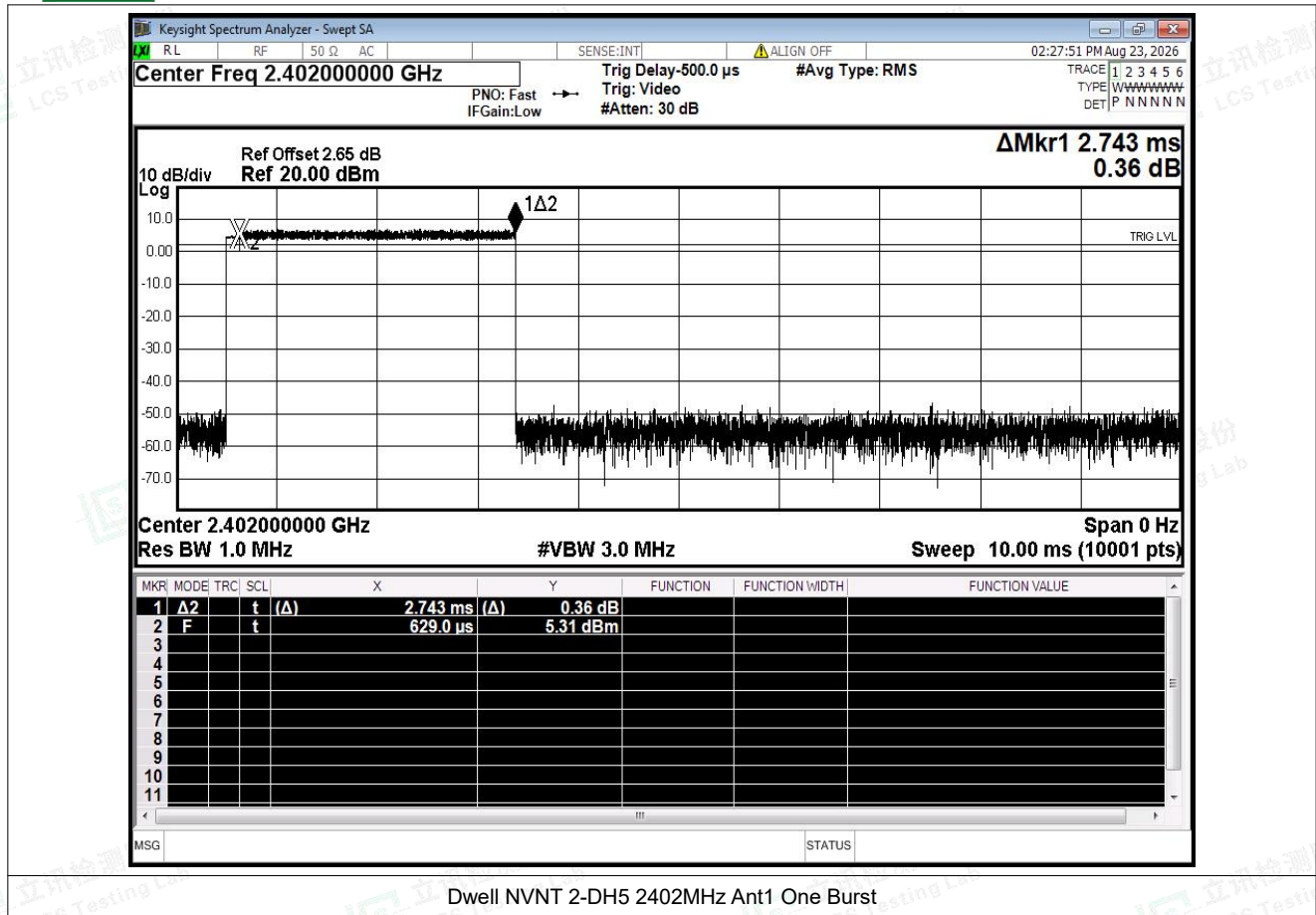


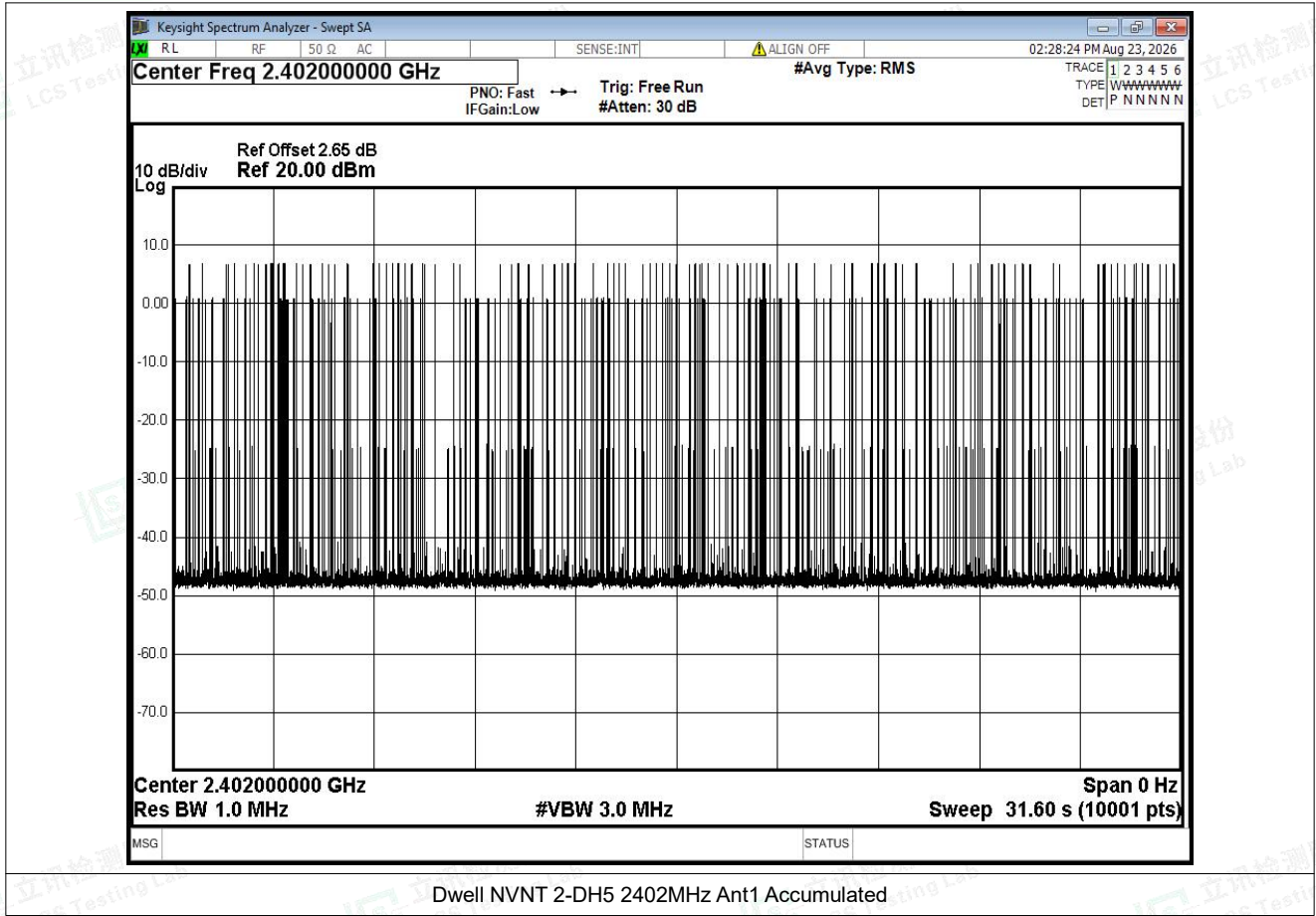


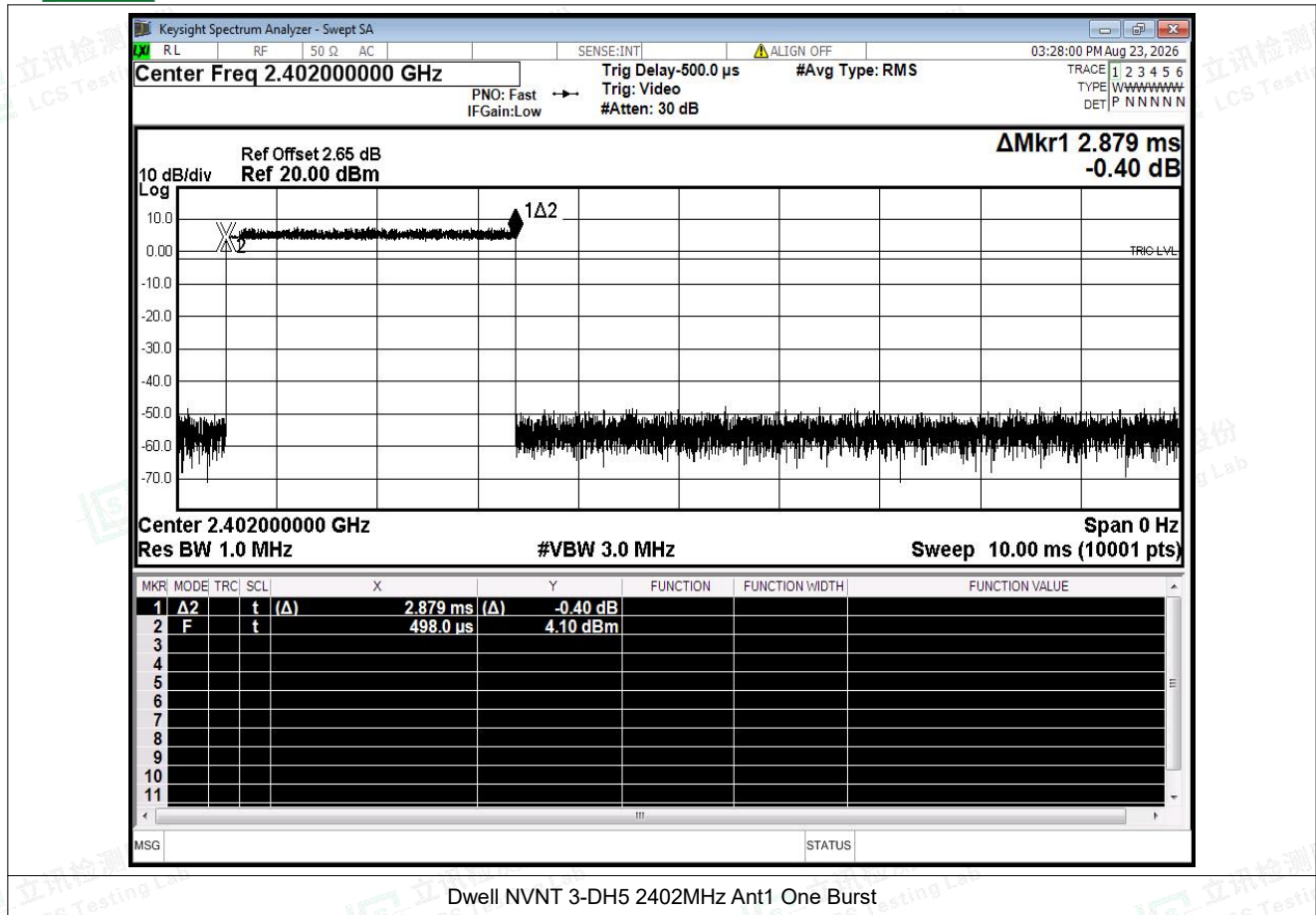
A.4 Dwell Time

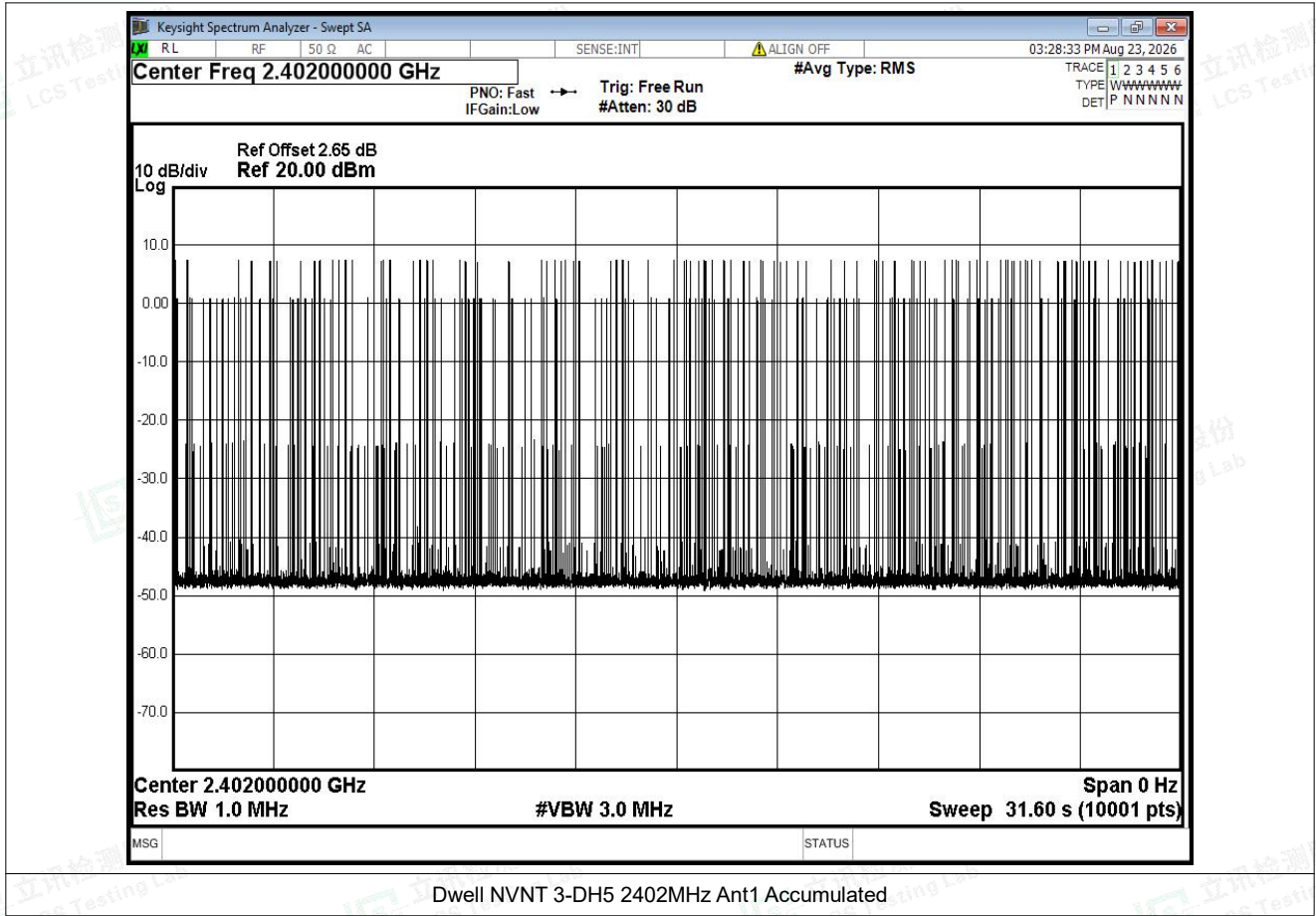
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Burst Count	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH5	2402	Ant1	2.871	304.326	106	31600	400	Pass
NVNT	2-DH5	2402	Ant1	2.743	315.445	115	31600	400	Pass
NVNT	3-DH5	2402	Ant1	2.879	322.448	112	31600	400	Pass







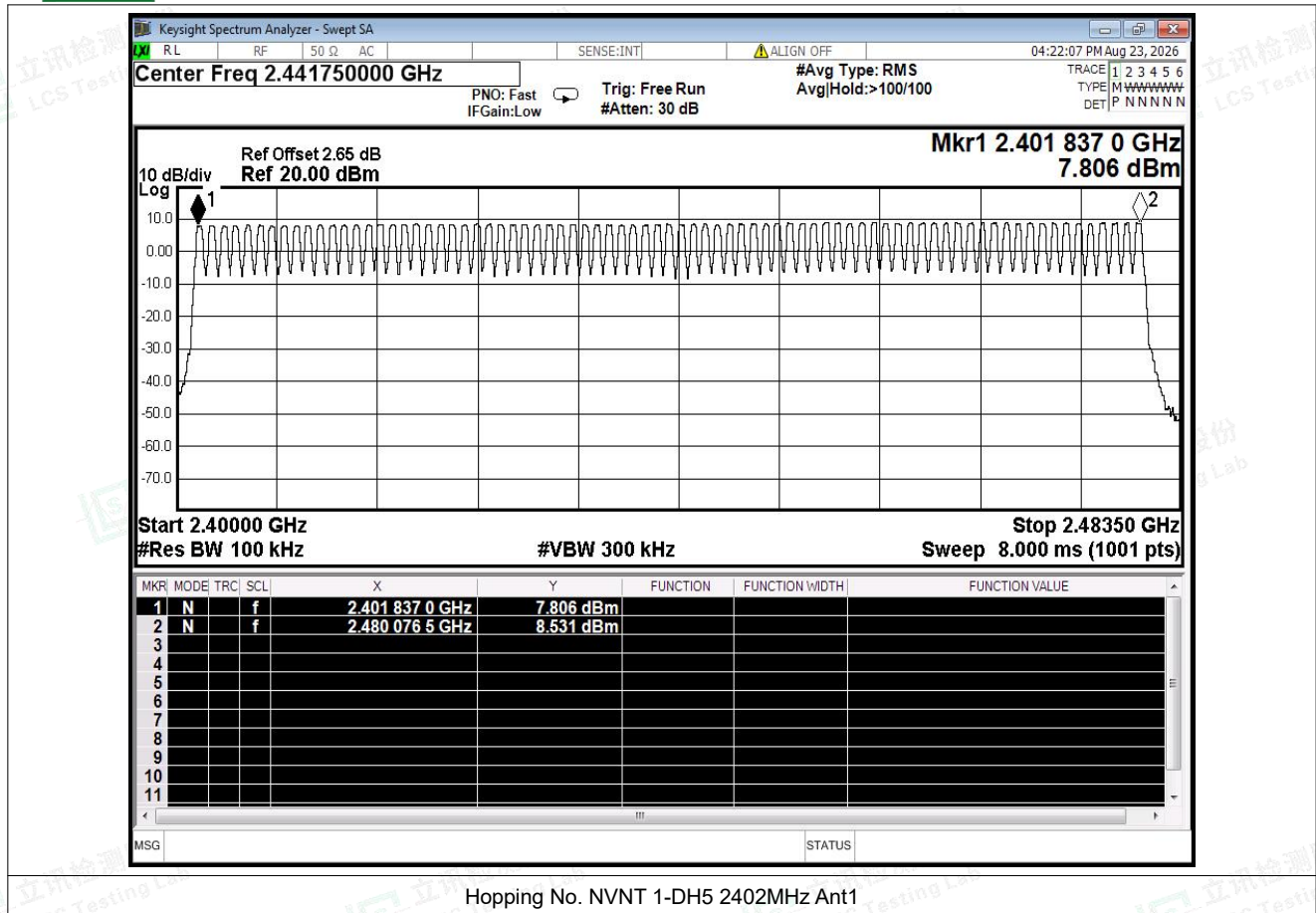


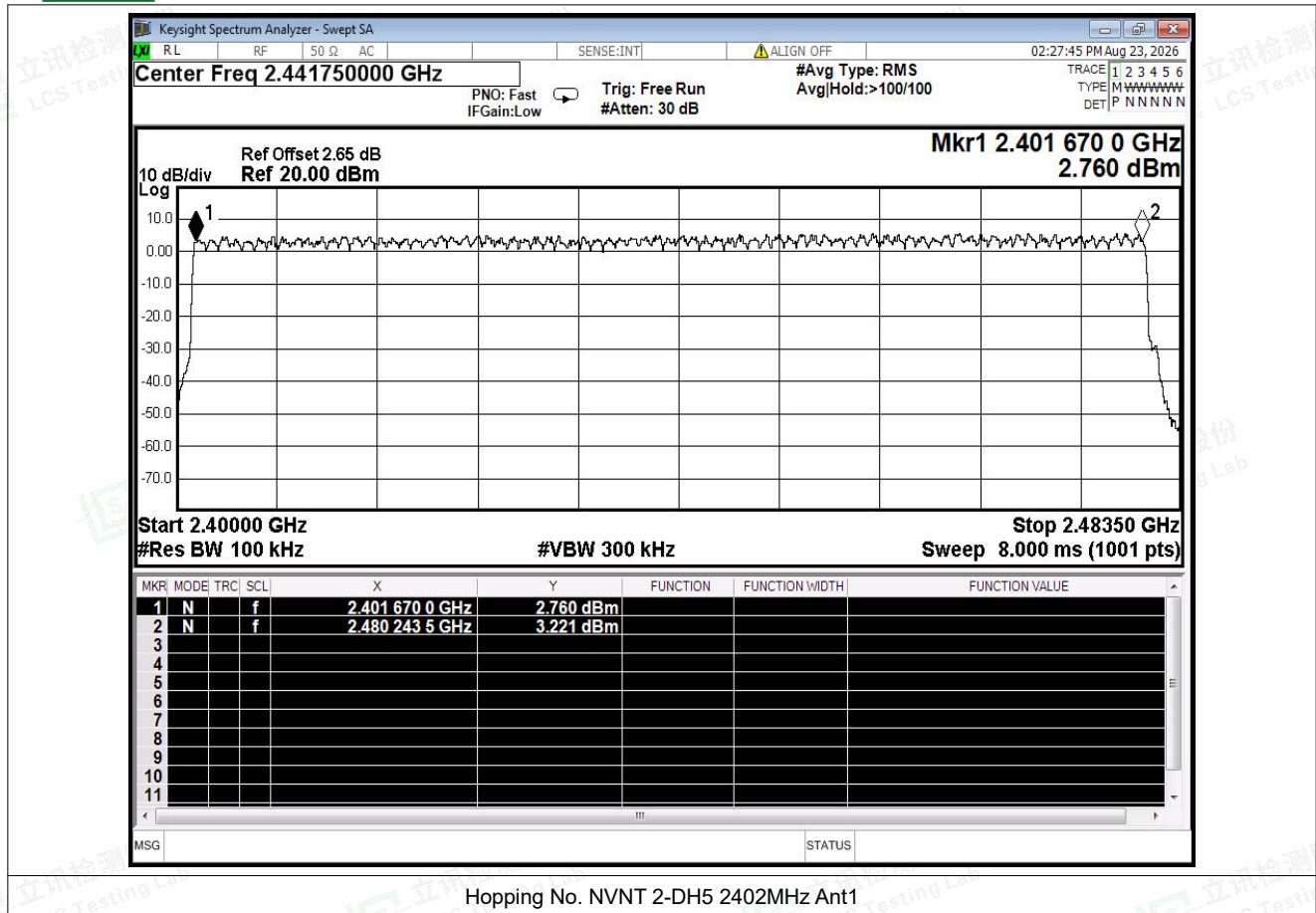


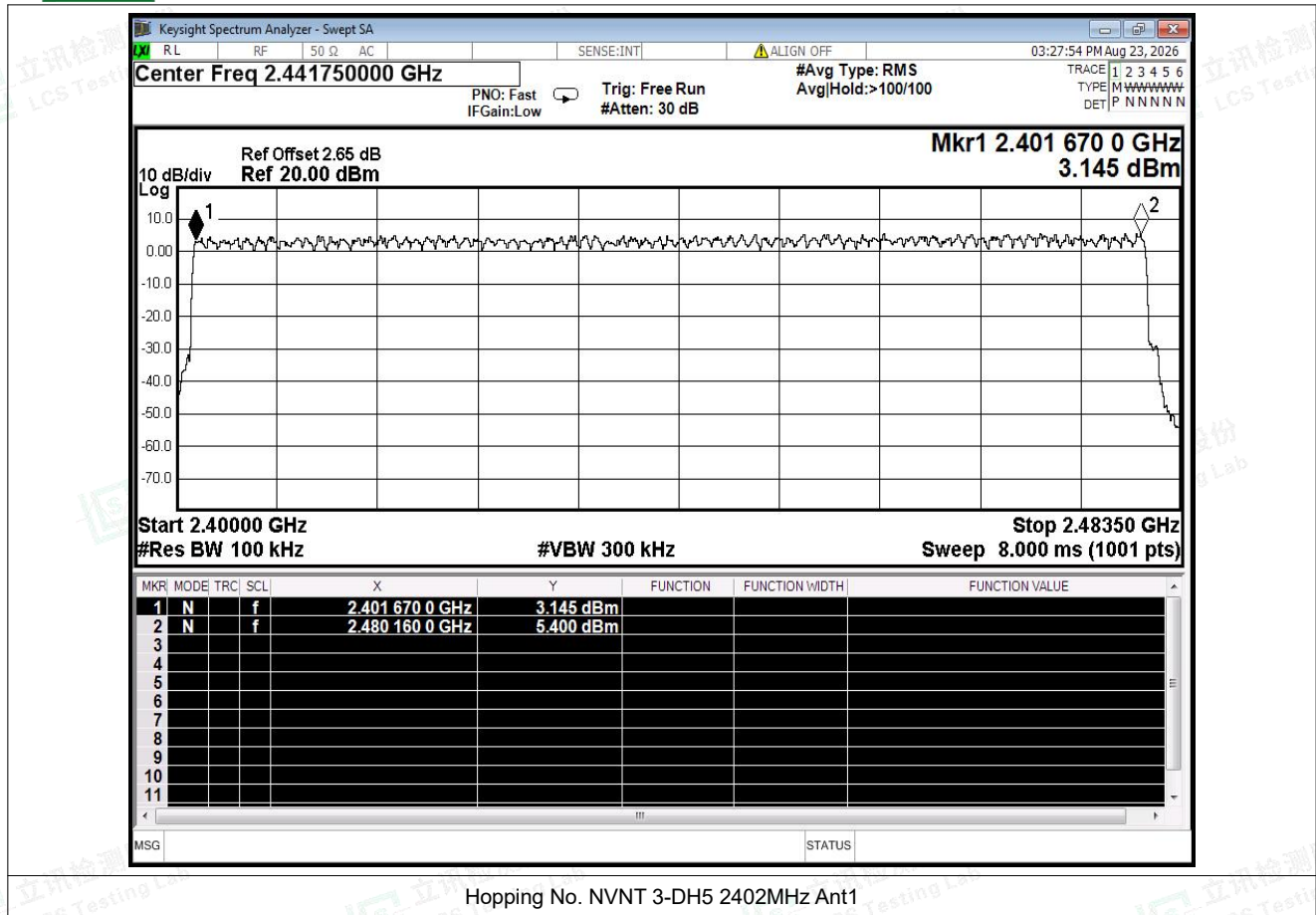


A.5 Number of Hopping Channel

Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVNT	1-DH5	Ant1	79	15	Pass
NVNT	2-DH5	Ant1	79	15	Pass
NVNT	3-DH5	Ant1	79	15	Pass



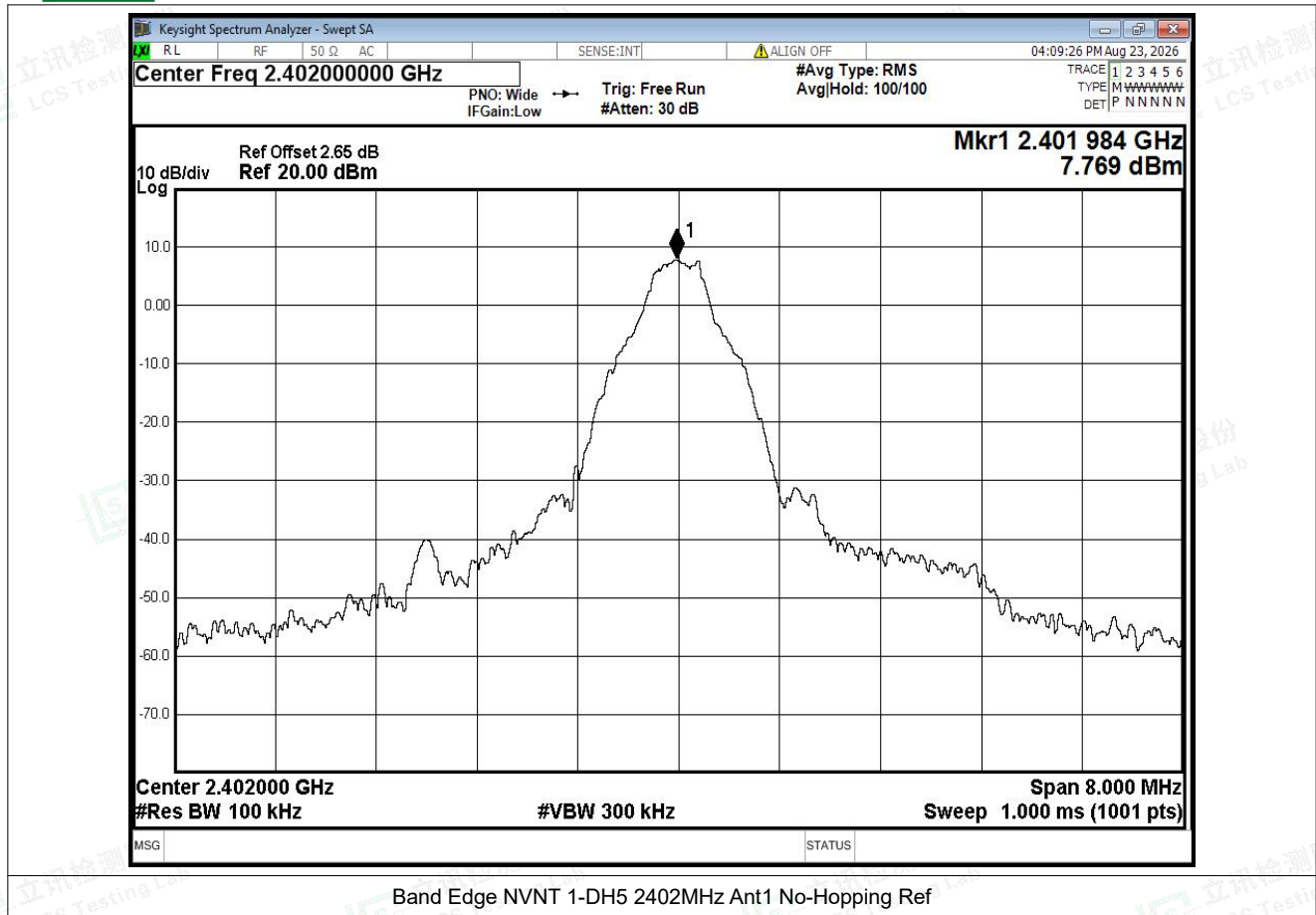


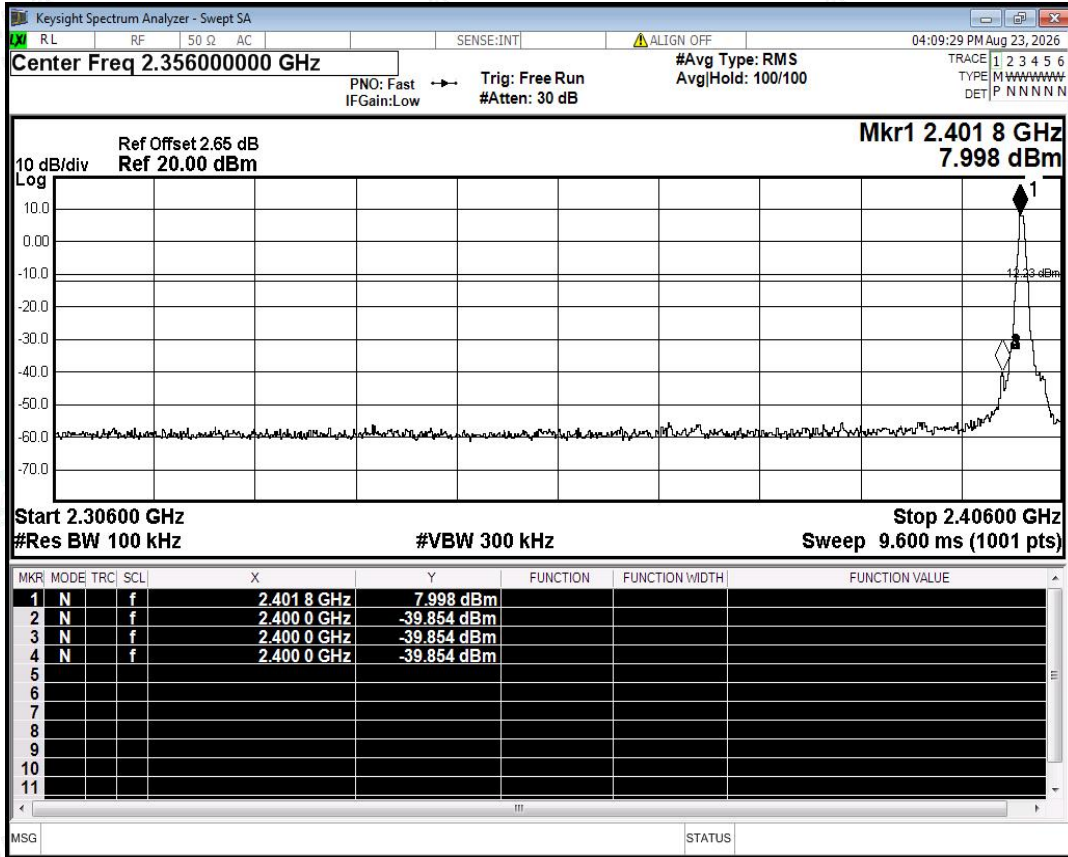




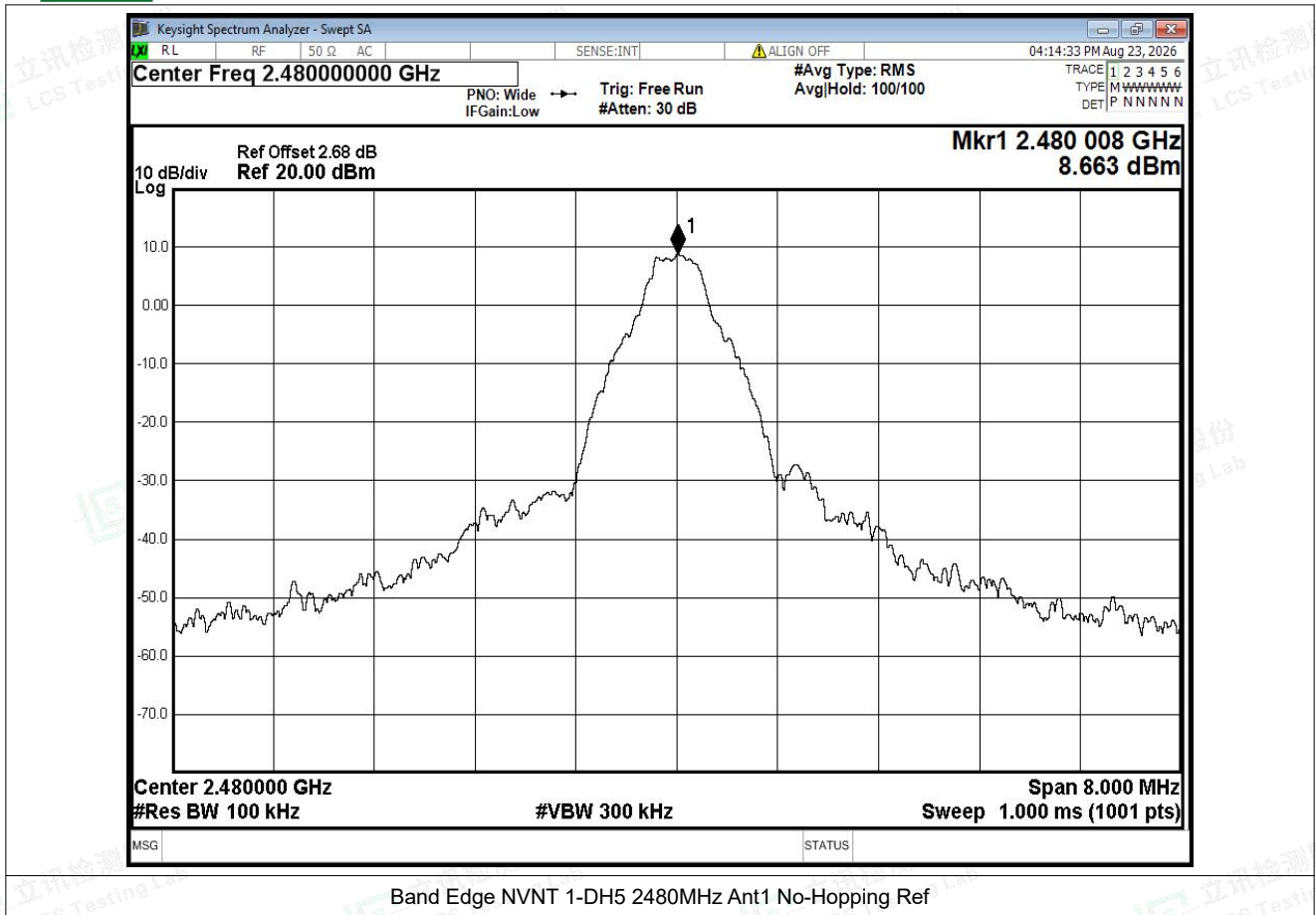
A.6 Band Edge

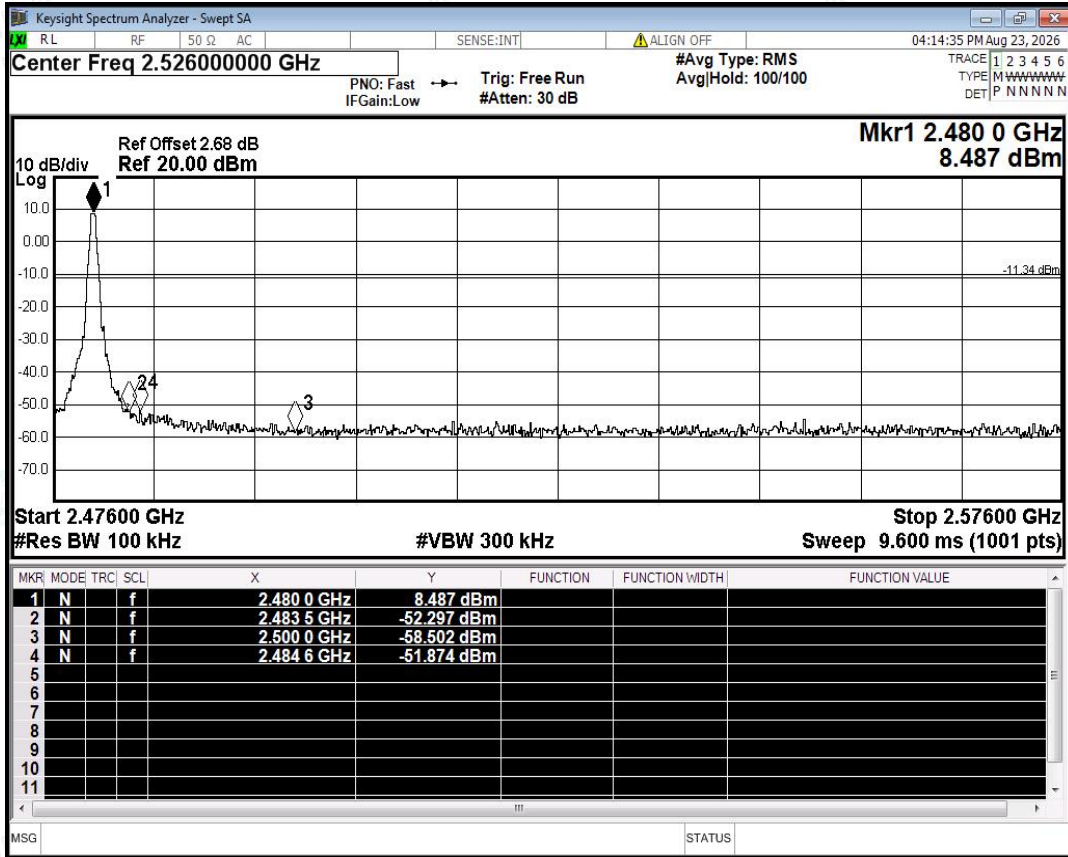
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	No-Hopping	-47.62	-20	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	-60.53	-20	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	-48.11	-20	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	-58.87	-20	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	-48.02	-20	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	-59.2	-20	Pass



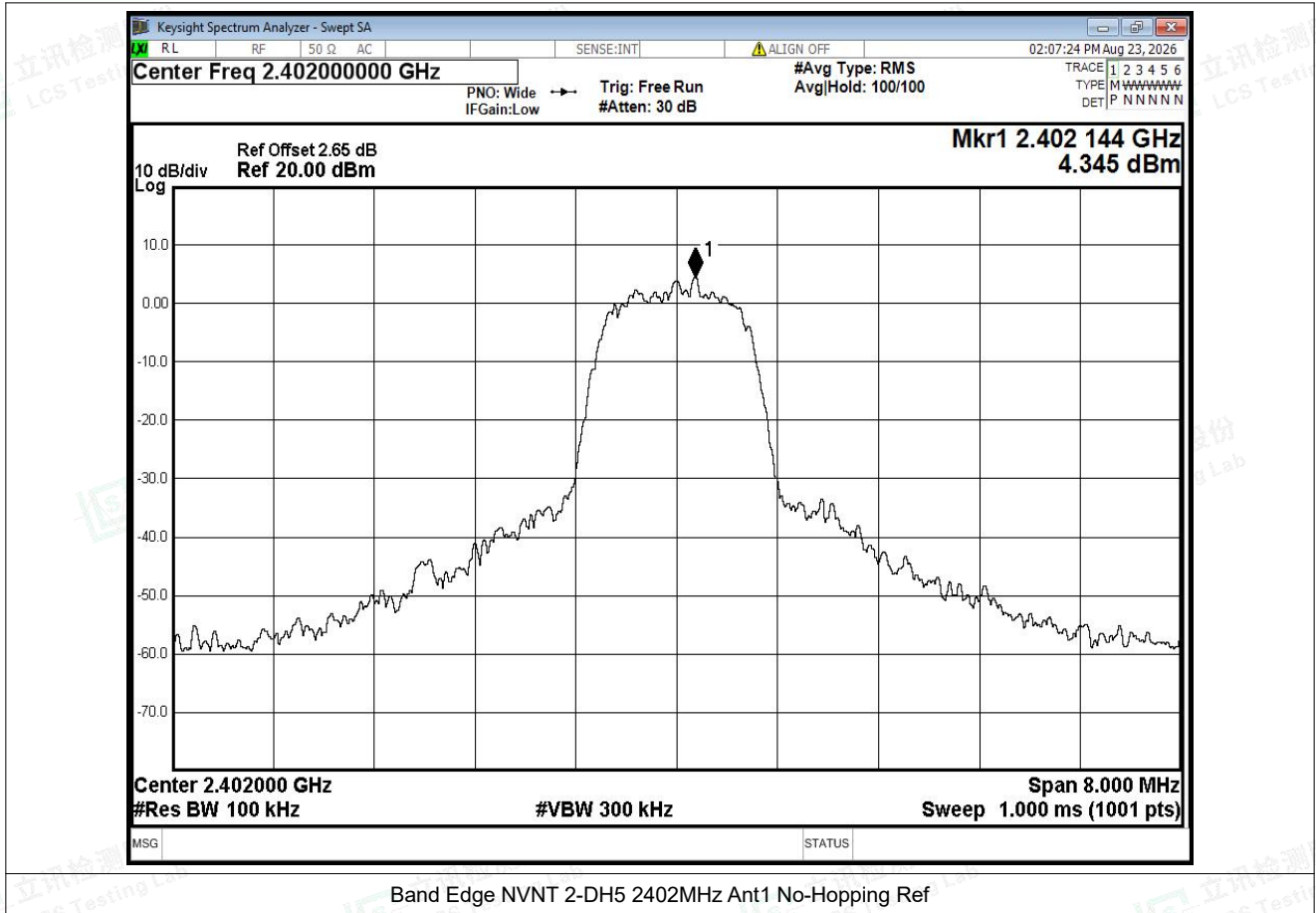


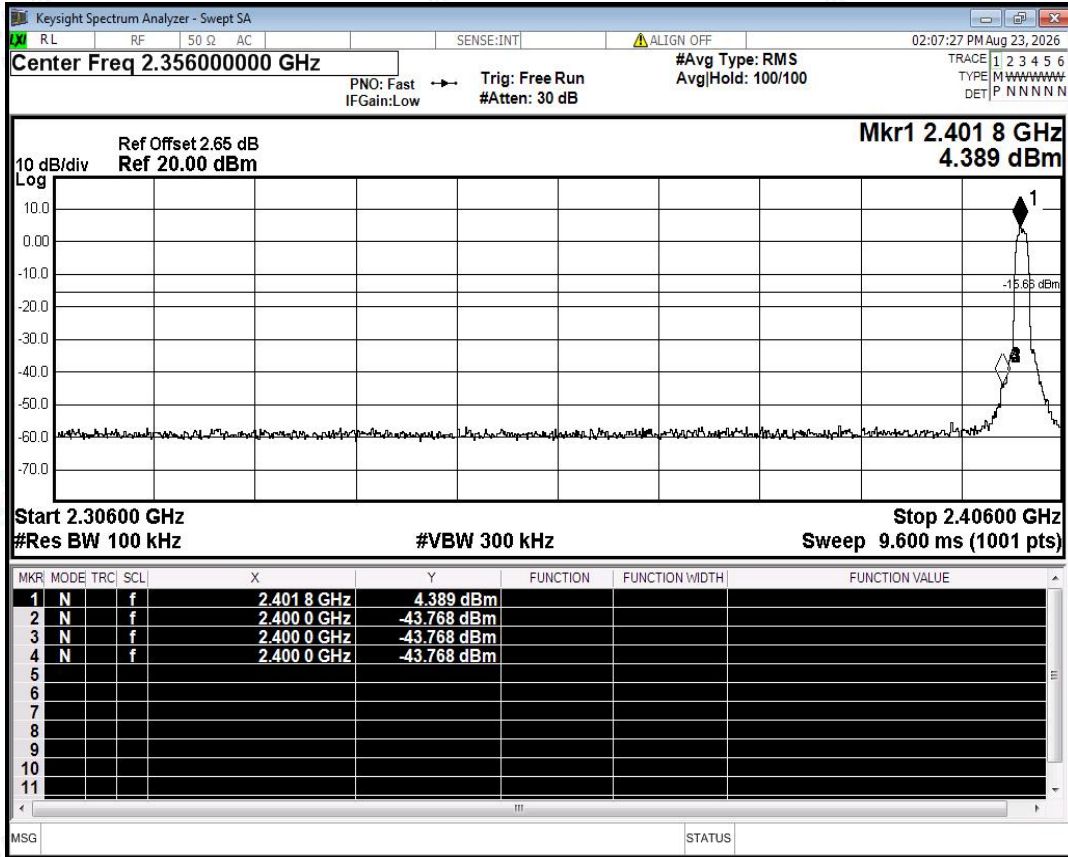
Band Edge NVNT 1-DH5 2402MHz Ant1 No-Hopping Emission



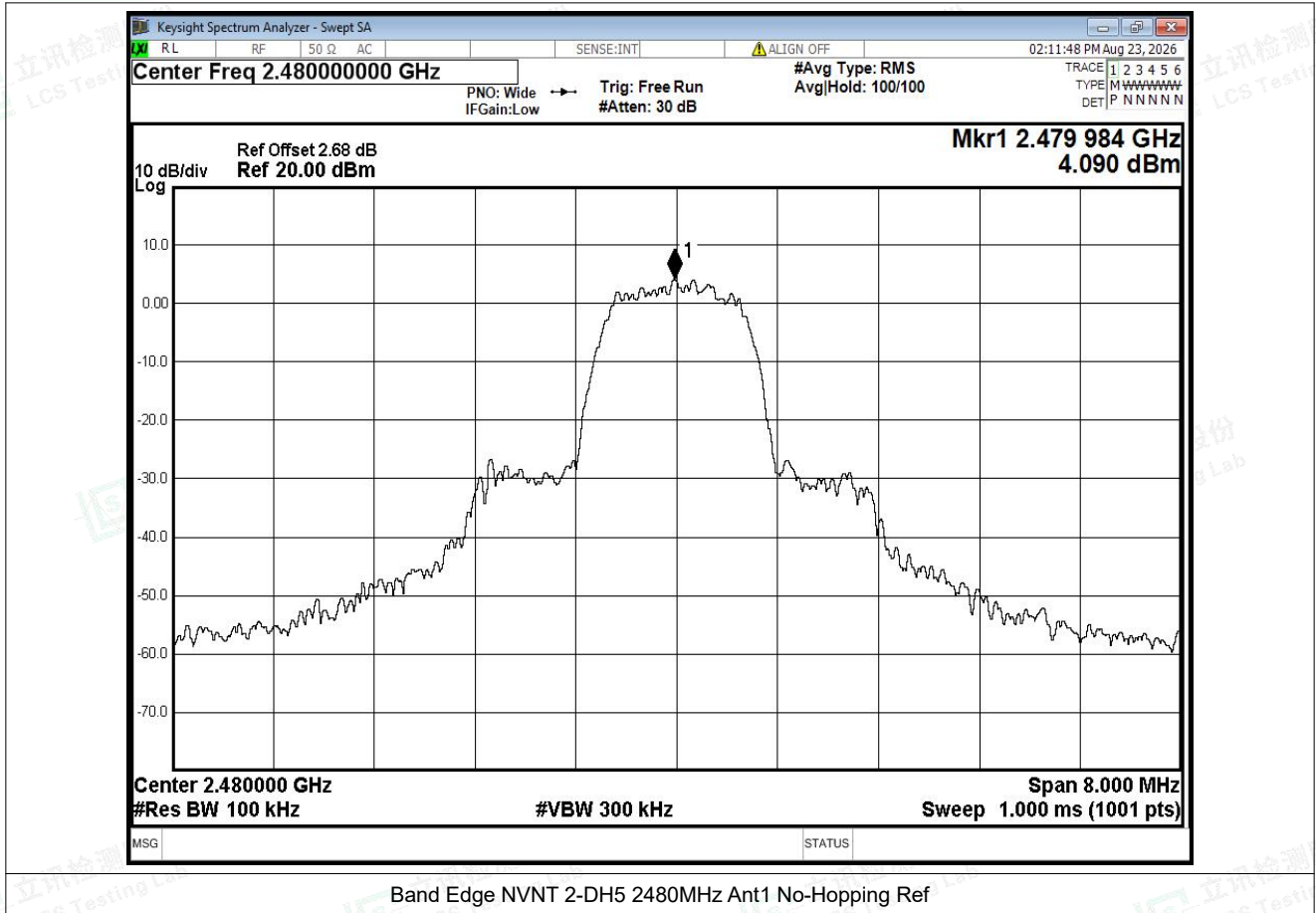


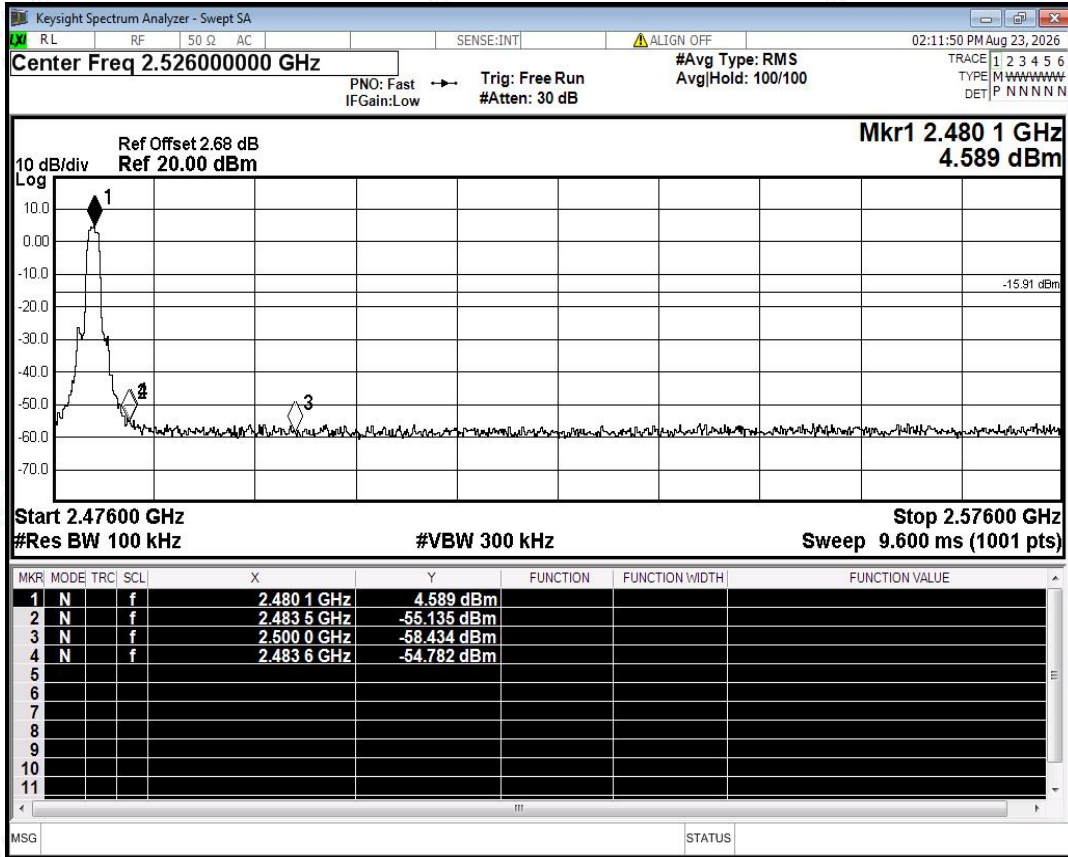
Band Edge NVNT 1-DH5 2480MHz Ant1 No-Hopping Emission



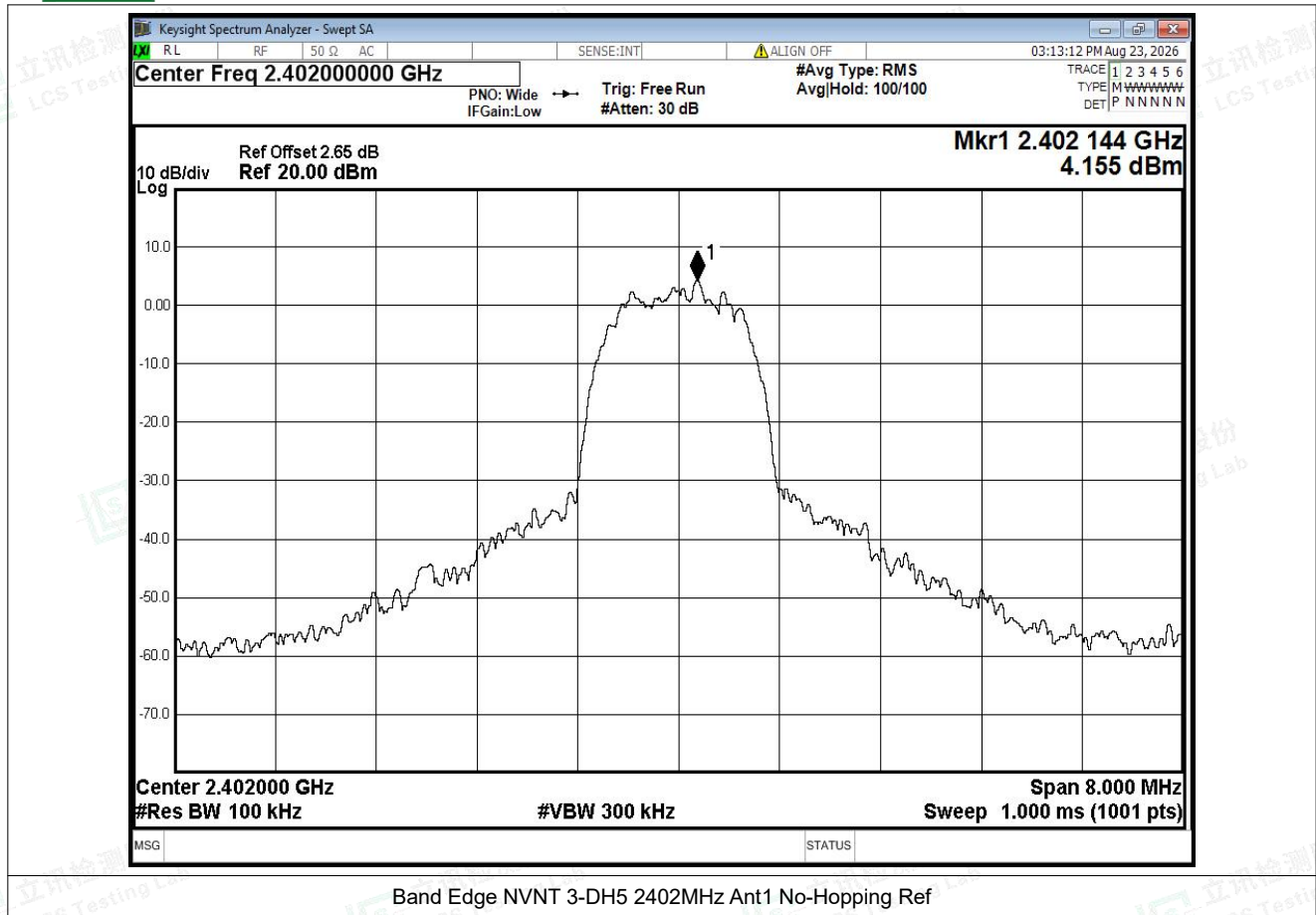


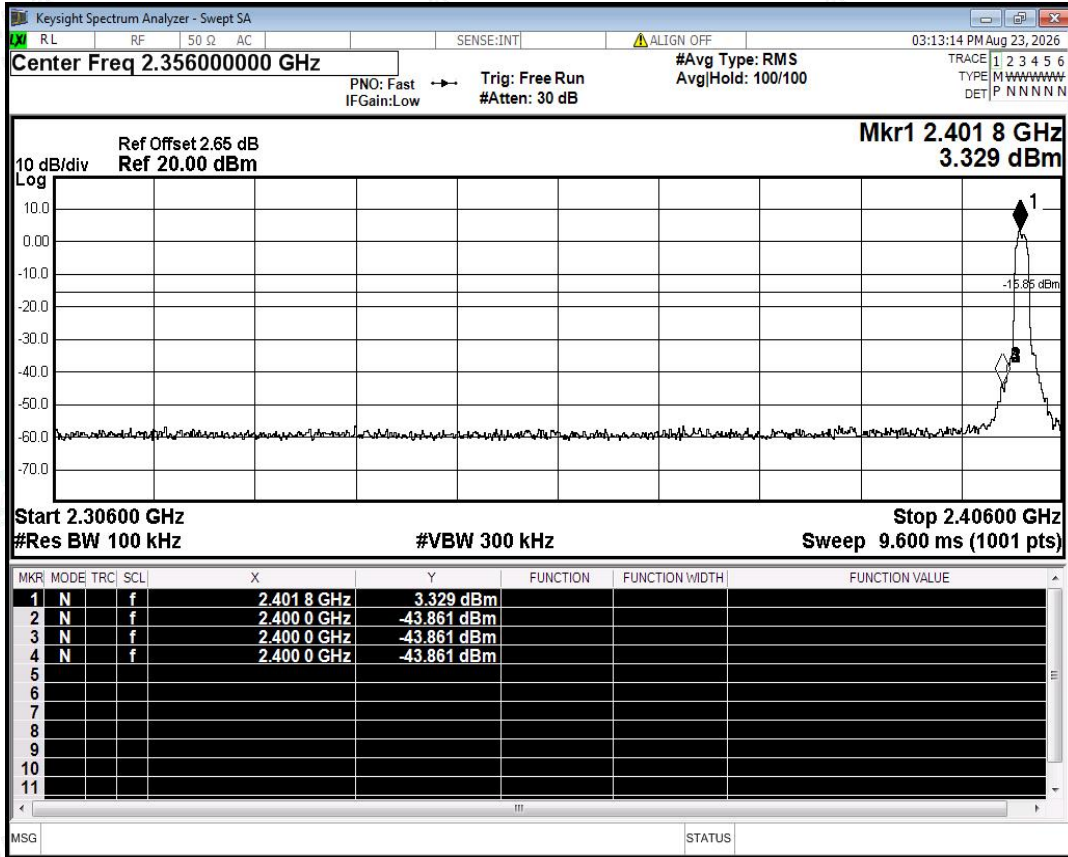
Band Edge NVNT 2-DH5 2402MHz Ant1 No-Hopping Emission



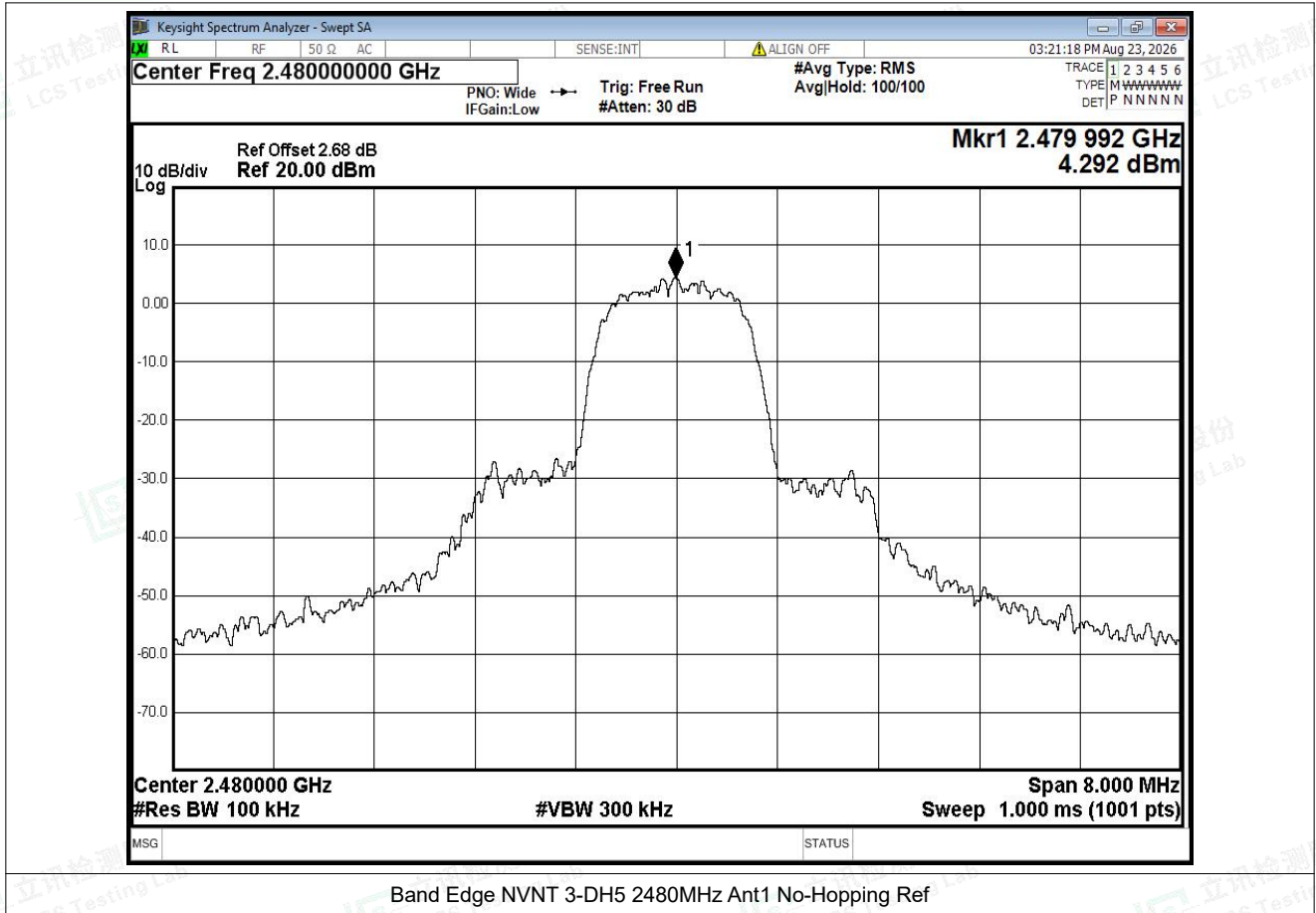


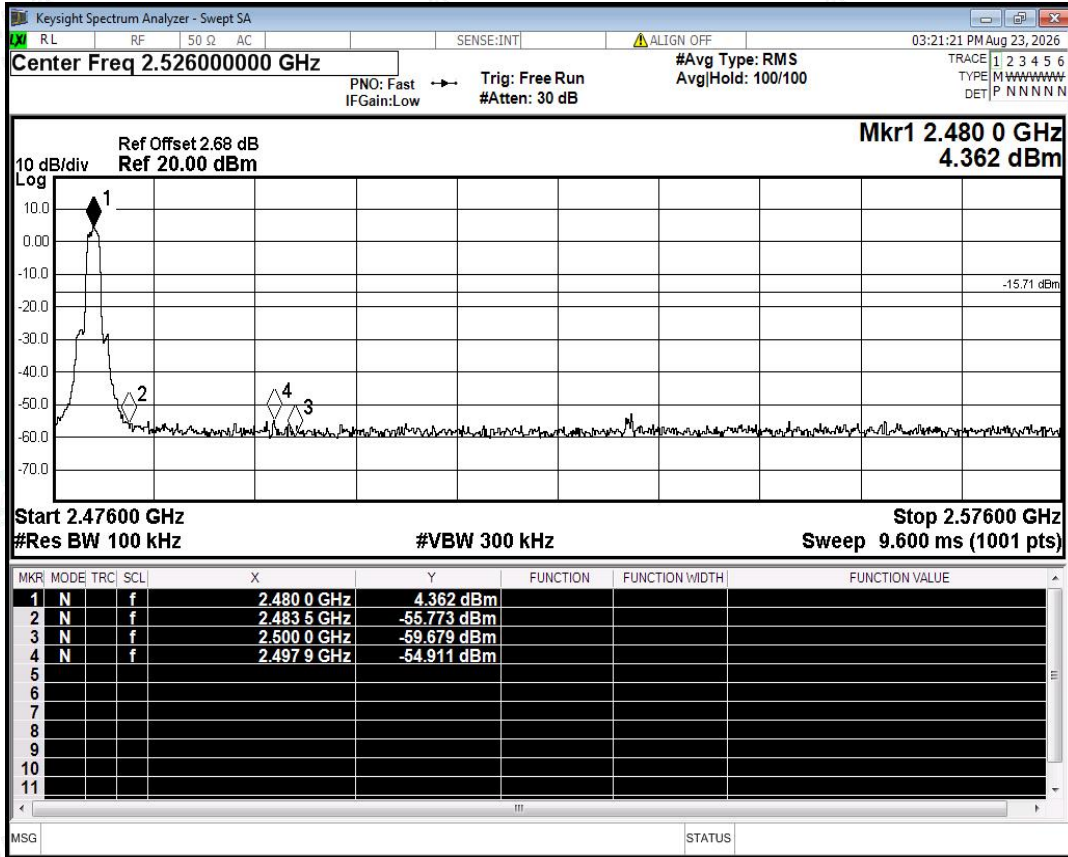
Band Edge NVNT 2-DH5 2480MHz Ant1 No-Hopping Emission





Band Edge NVNT 3-DH5 2402MHz Ant1 No-Hopping Emission





Band Edge NVNT 3-DH5 2480MHz Ant1 No-Hopping Emission



(Hopping)

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	Hopping	-61.6	-20	Pass
NVNT	1-DH5	2480	Ant1	Hopping	-61.19	-20	Pass
NVNT	2-DH5	2402	Ant1	Hopping	-58.61	-20	Pass
NVNT	2-DH5	2480	Ant1	Hopping	-60.1	-20	Pass
NVNT	3-DH5	2402	Ant1	Hopping	-58.45	-20	Pass
NVNT	3-DH5	2480	Ant1	Hopping	-59.03	-20	Pass

