



Appendix A

RF Test Data for BT(Conducted Measurement)

Product Name: Tablet

Test Model: 8WC1

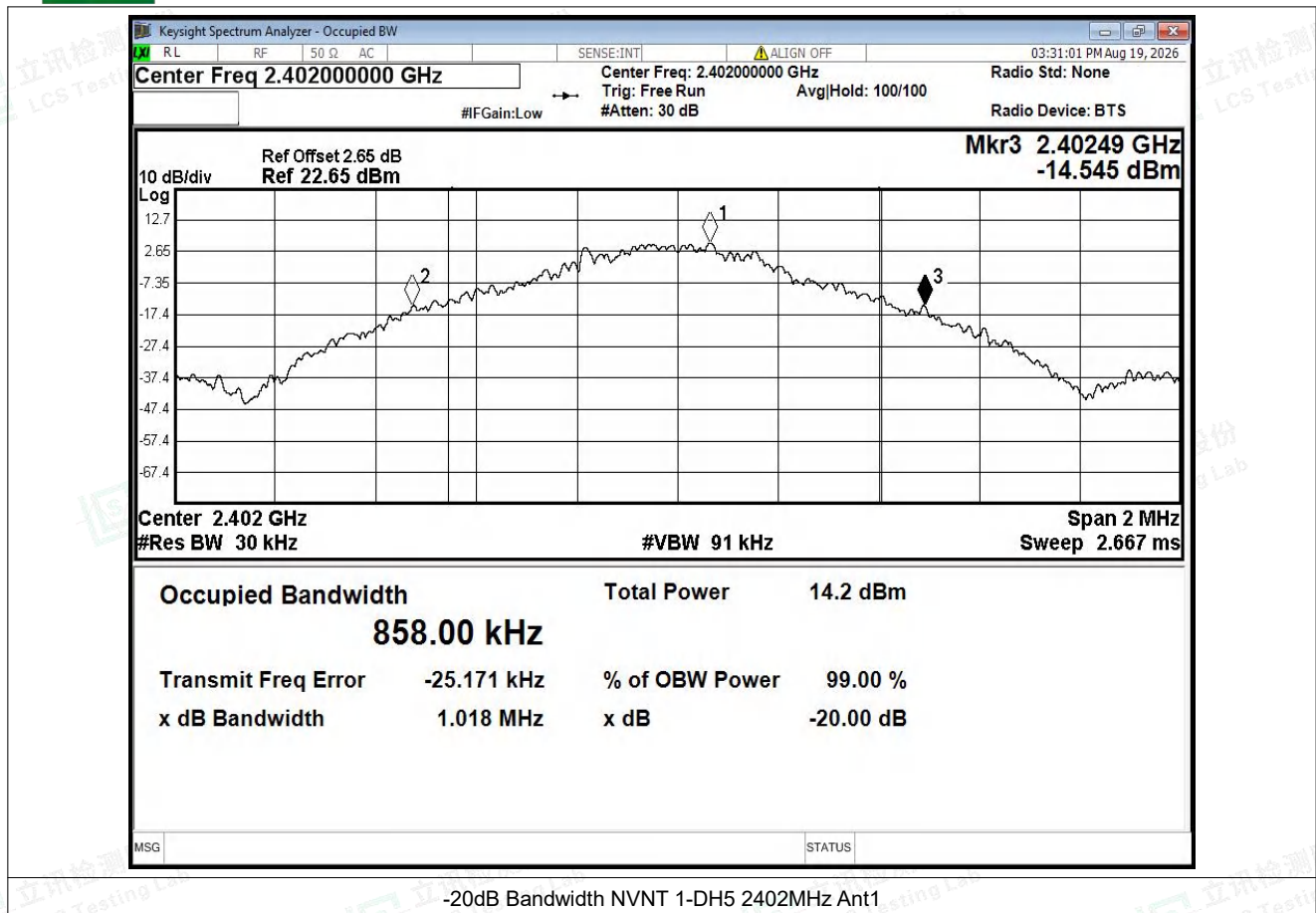
Environmental Conditions

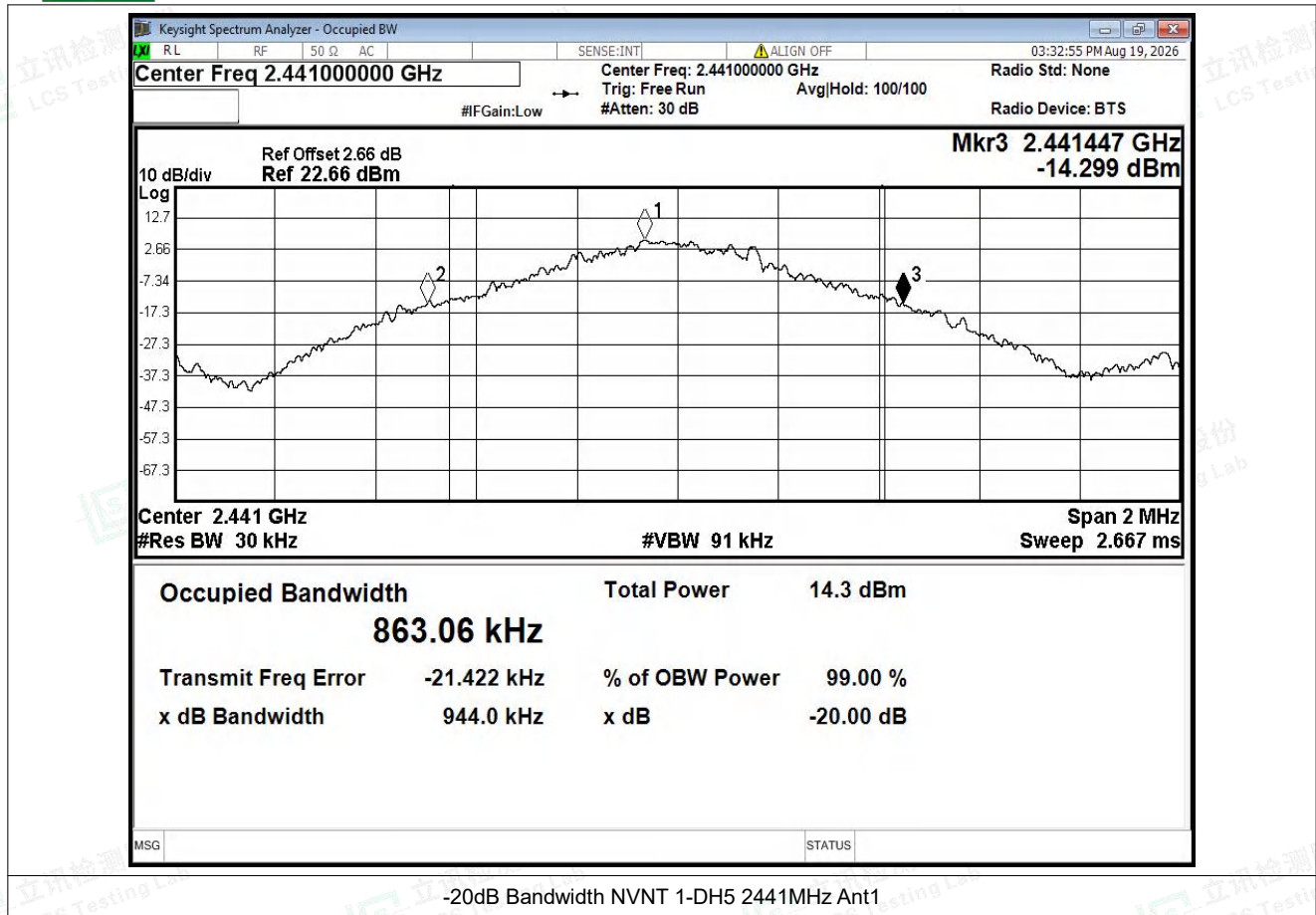
Temperature:	24.5° C
Relative Humidity:	53.0%
ATM Pressure:	100.0 kPa
Test Engineer:	Faith Li
Supervised by:	Can Kun

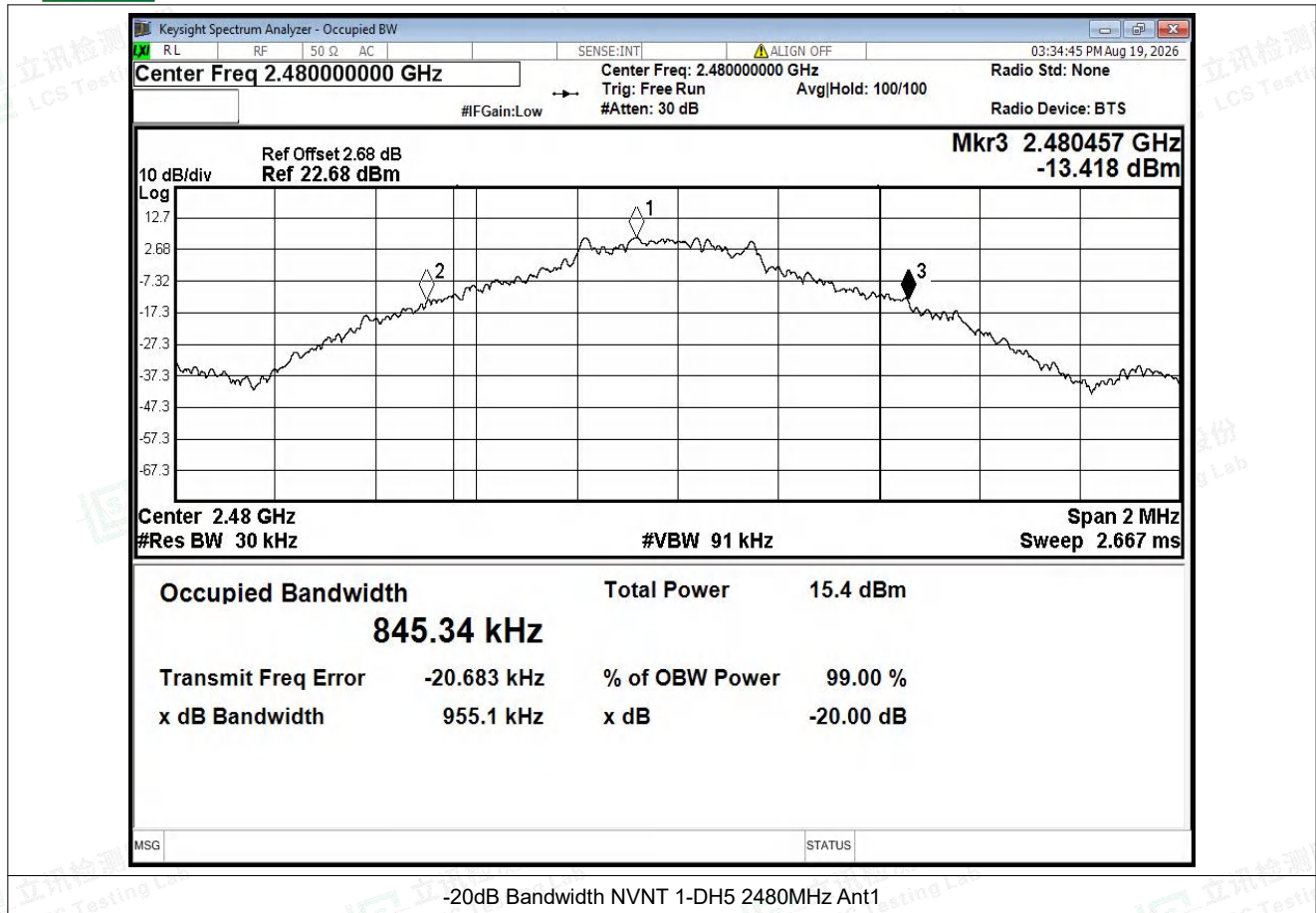


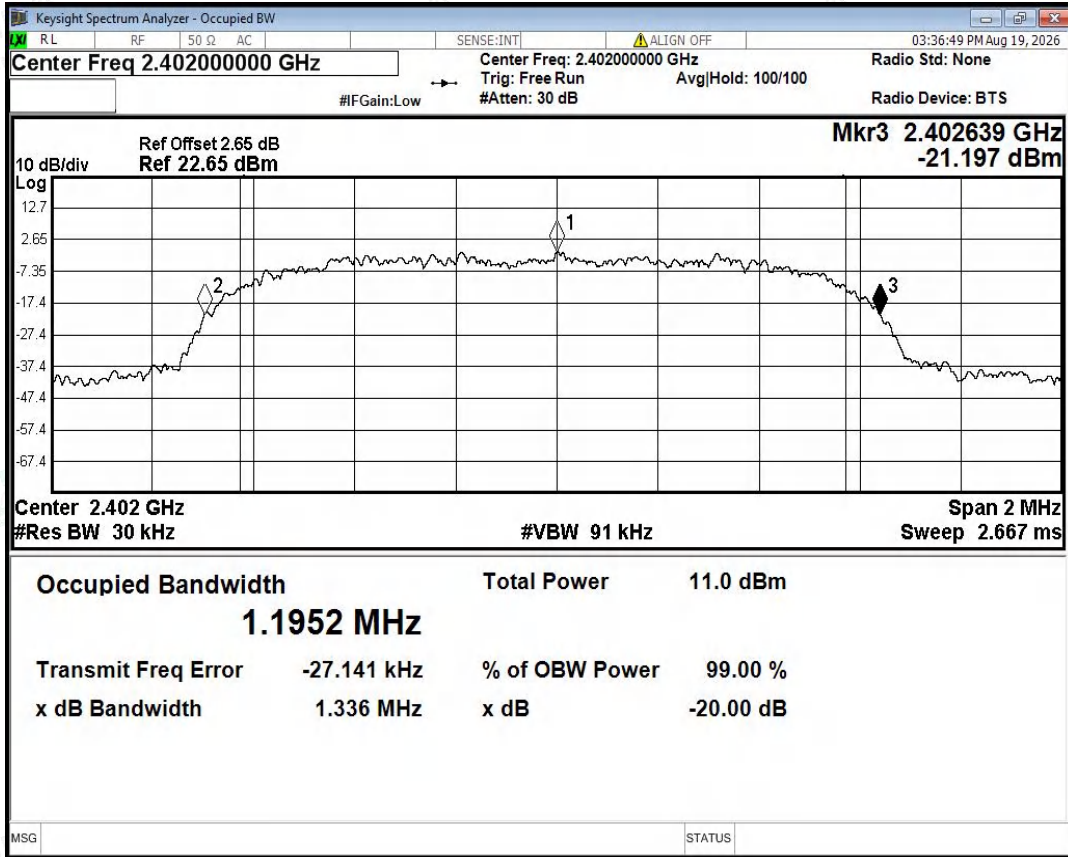
A.1 -20dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)	Limit -20 dB Bandwidth (MHz)	Verdict
NVNT	1-DH5	2402	Ant1	1.018	---	Pass
NVNT	1-DH5	2441	Ant1	0.944	---	Pass
NVNT	1-DH5	2480	Ant1	0.9551	---	Pass
NVNT	2-DH5	2402	Ant1	1.336	---	Pass
NVNT	2-DH5	2441	Ant1	1.335	---	Pass
NVNT	2-DH5	2480	Ant1	1.317	---	Pass
NVNT	3-DH5	2402	Ant1	1.313	---	Pass
NVNT	3-DH5	2441	Ant1	1.304	---	Pass
NVNT	3-DH5	2480	Ant1	1.312	---	Pass

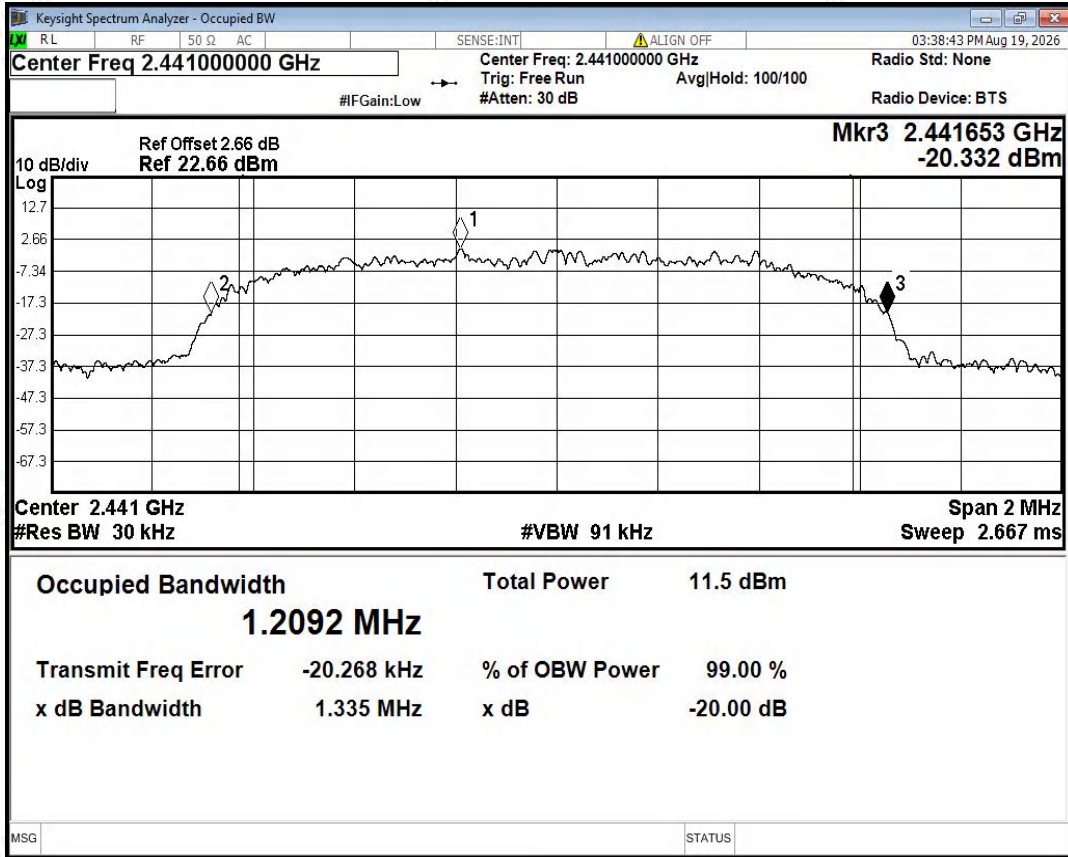




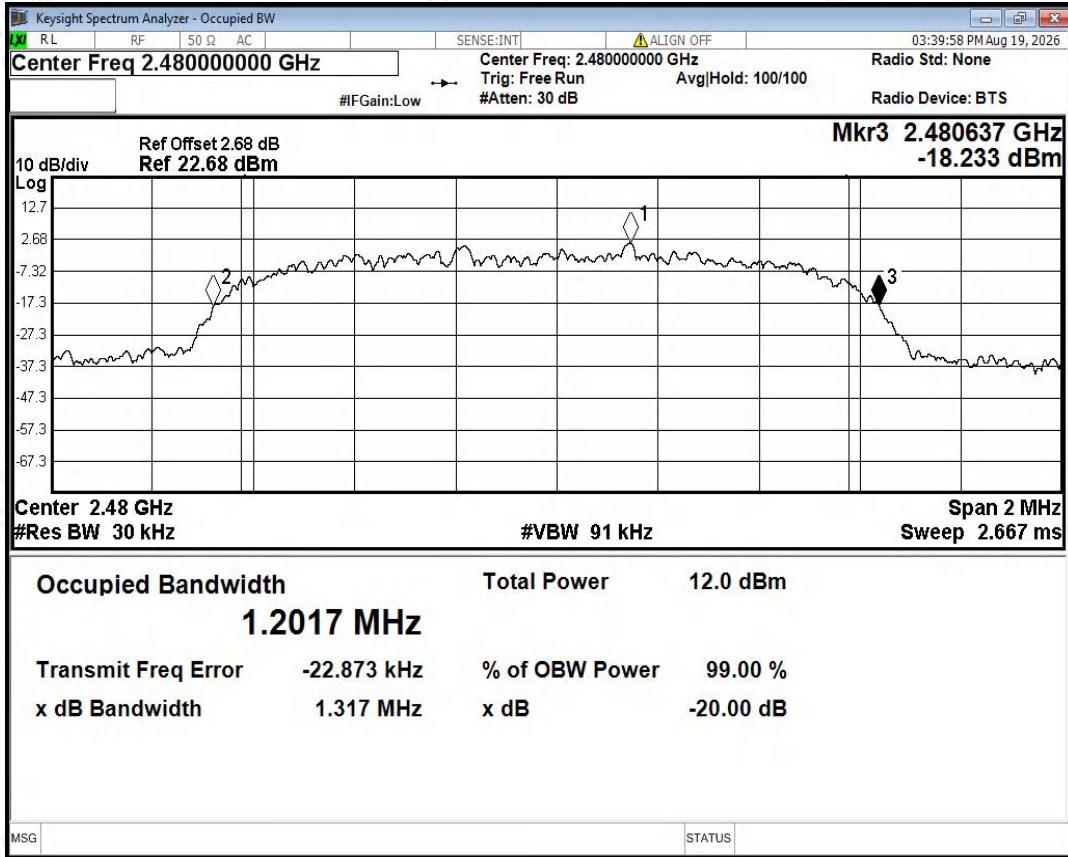




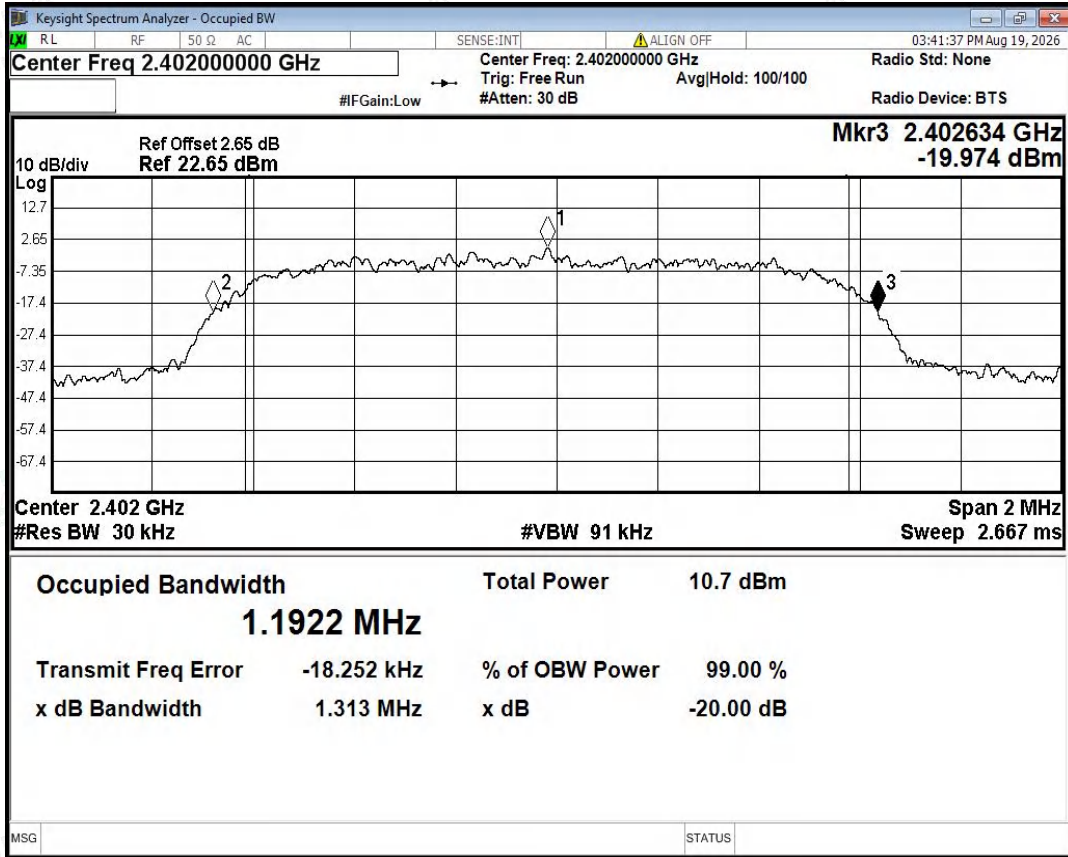
-20dB Bandwidth NVNT 2-DH5 2402MHz Ant1



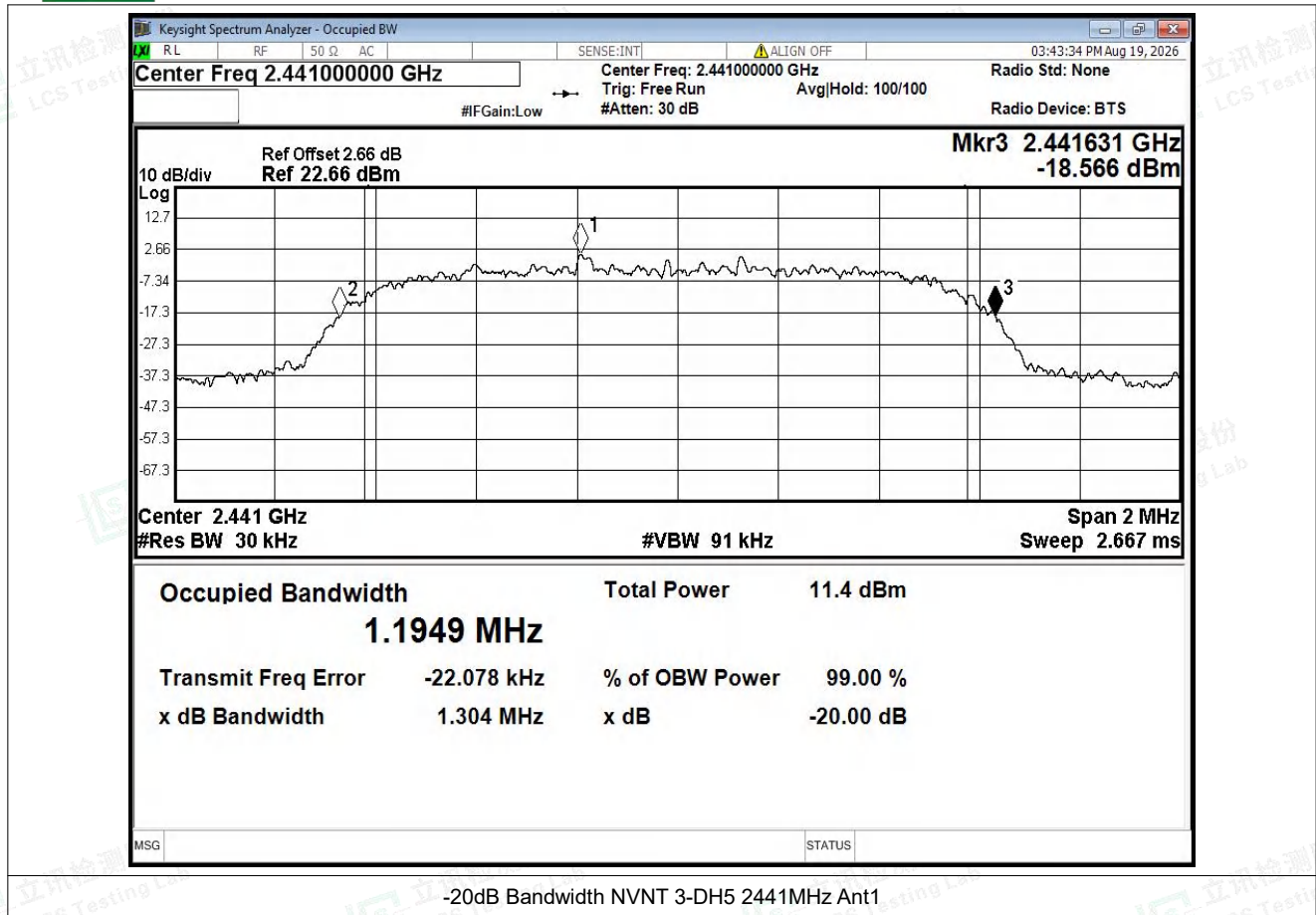
-20dB Bandwidth NVNT 2-DH5 2441MHz Ant1

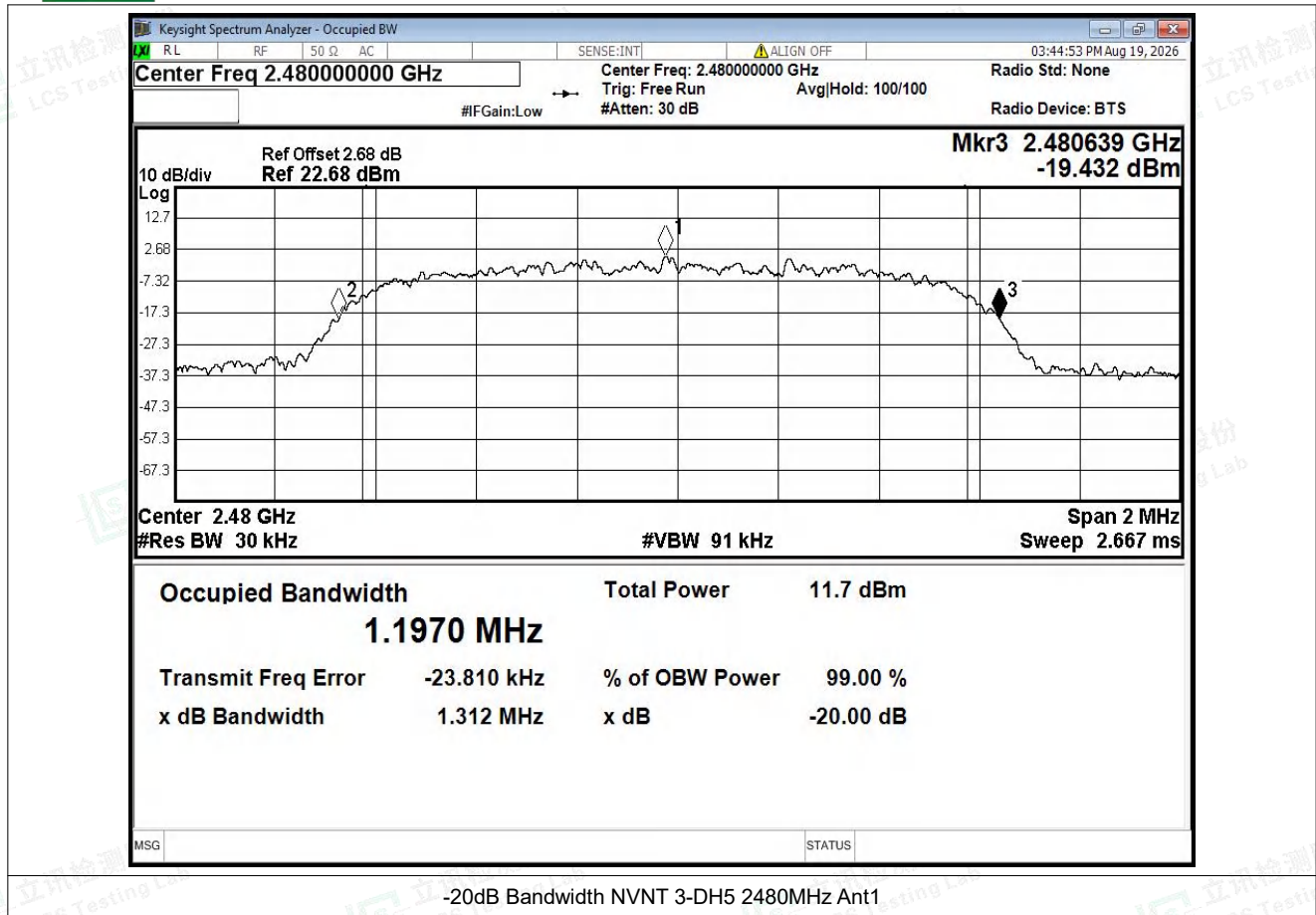


-20dB Bandwidth NVNT 2-DH5 2480MHz Ant1



-20dB Bandwidth NVNT 3-DH5 2402MHz Ant1

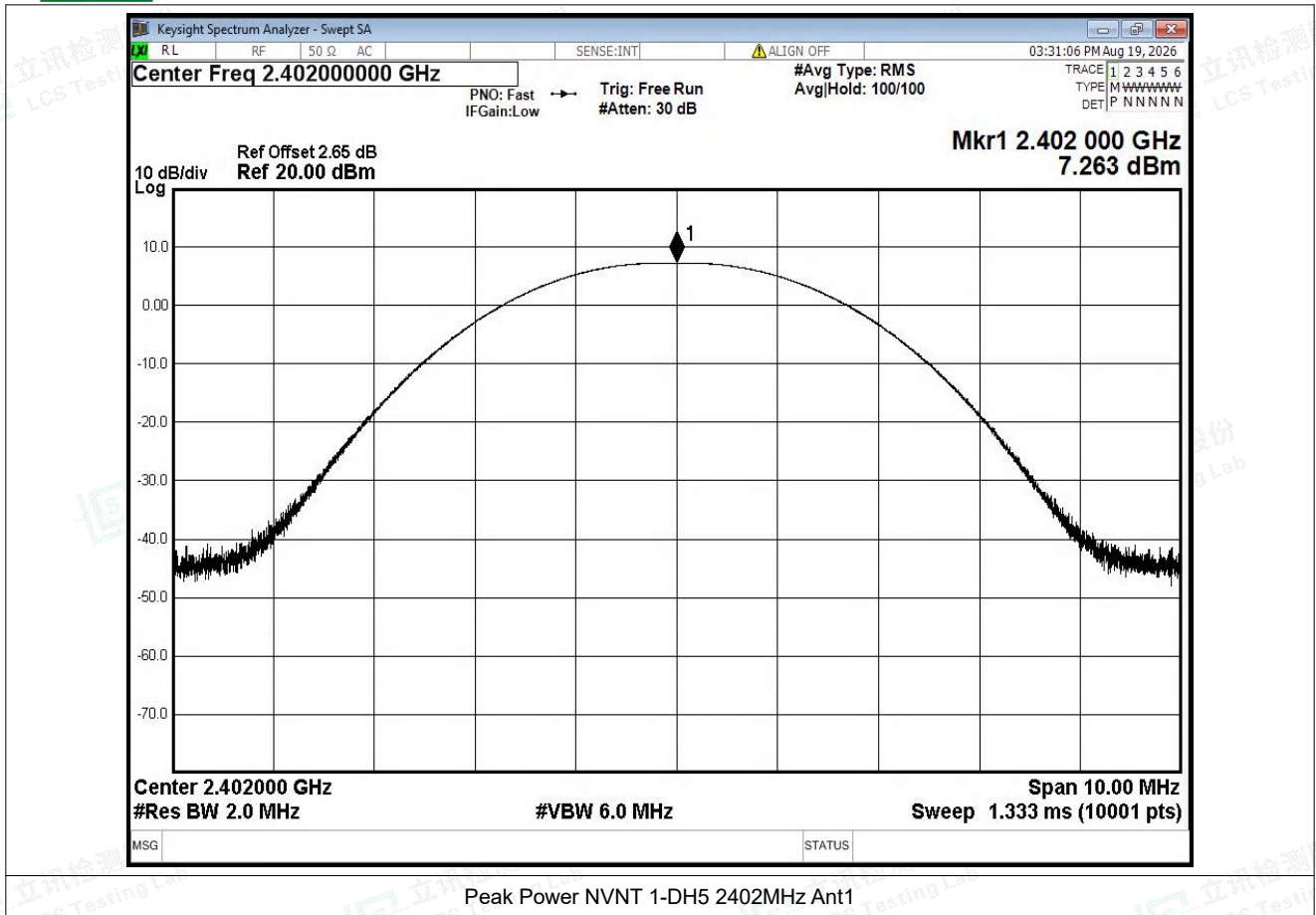


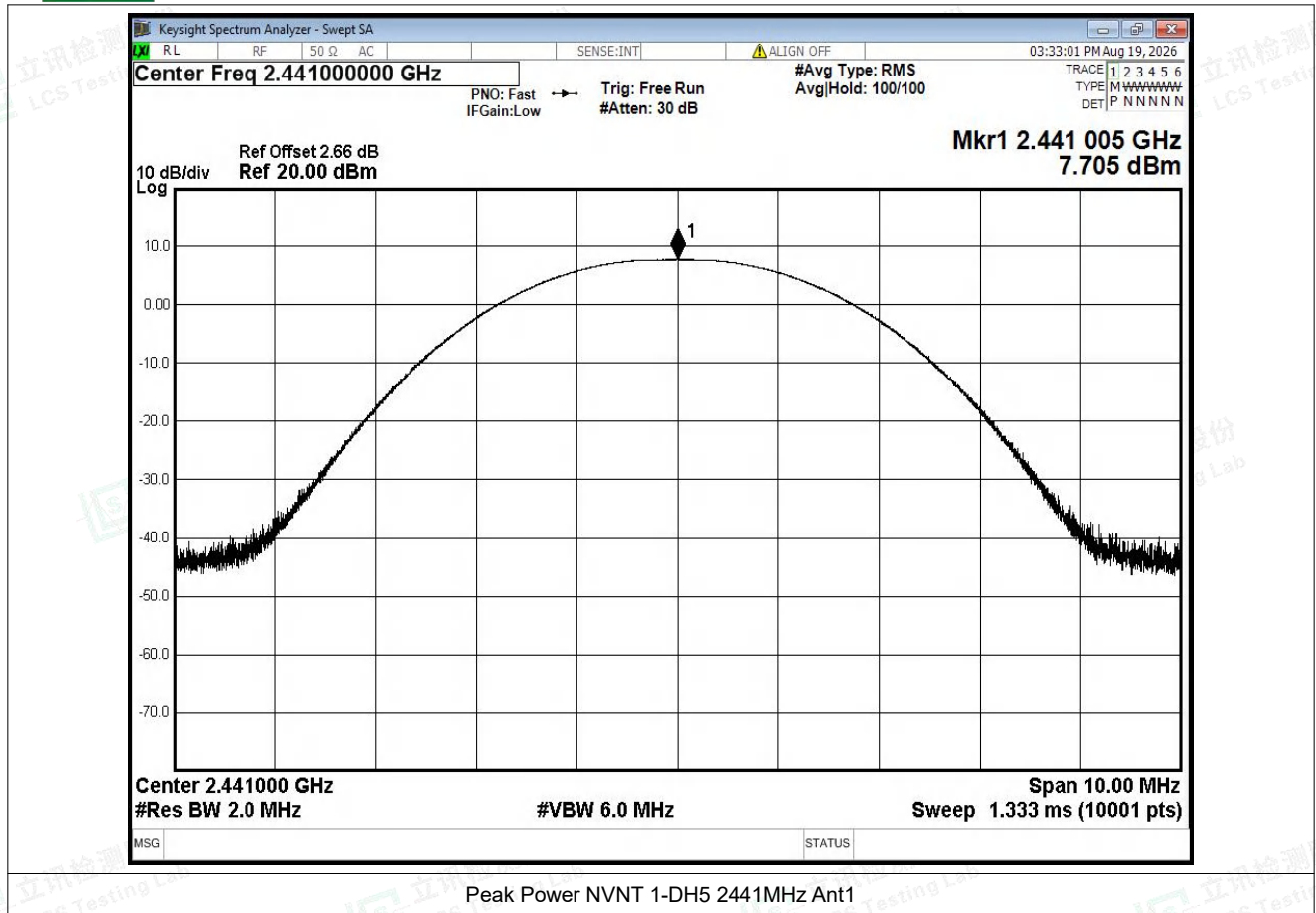


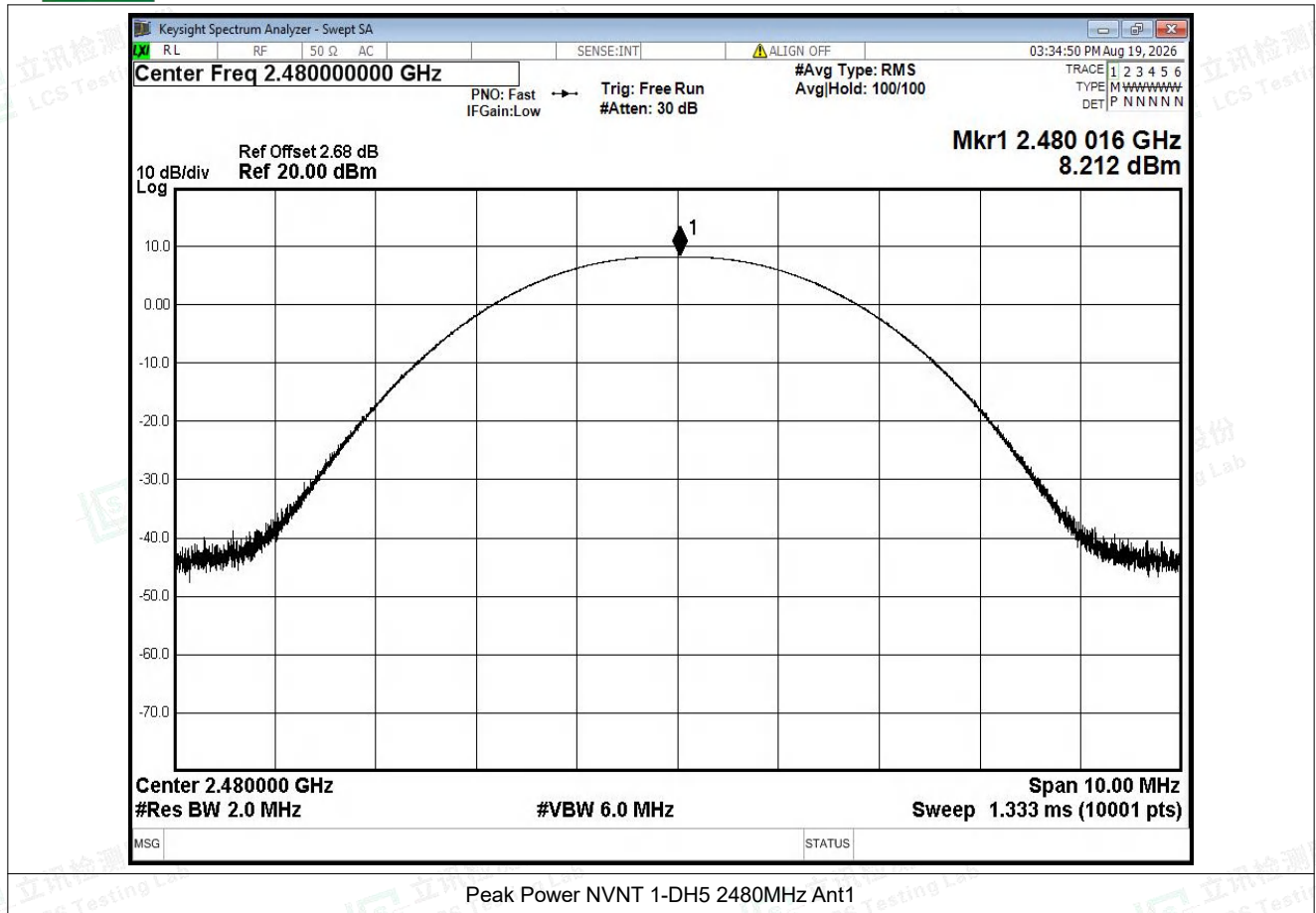


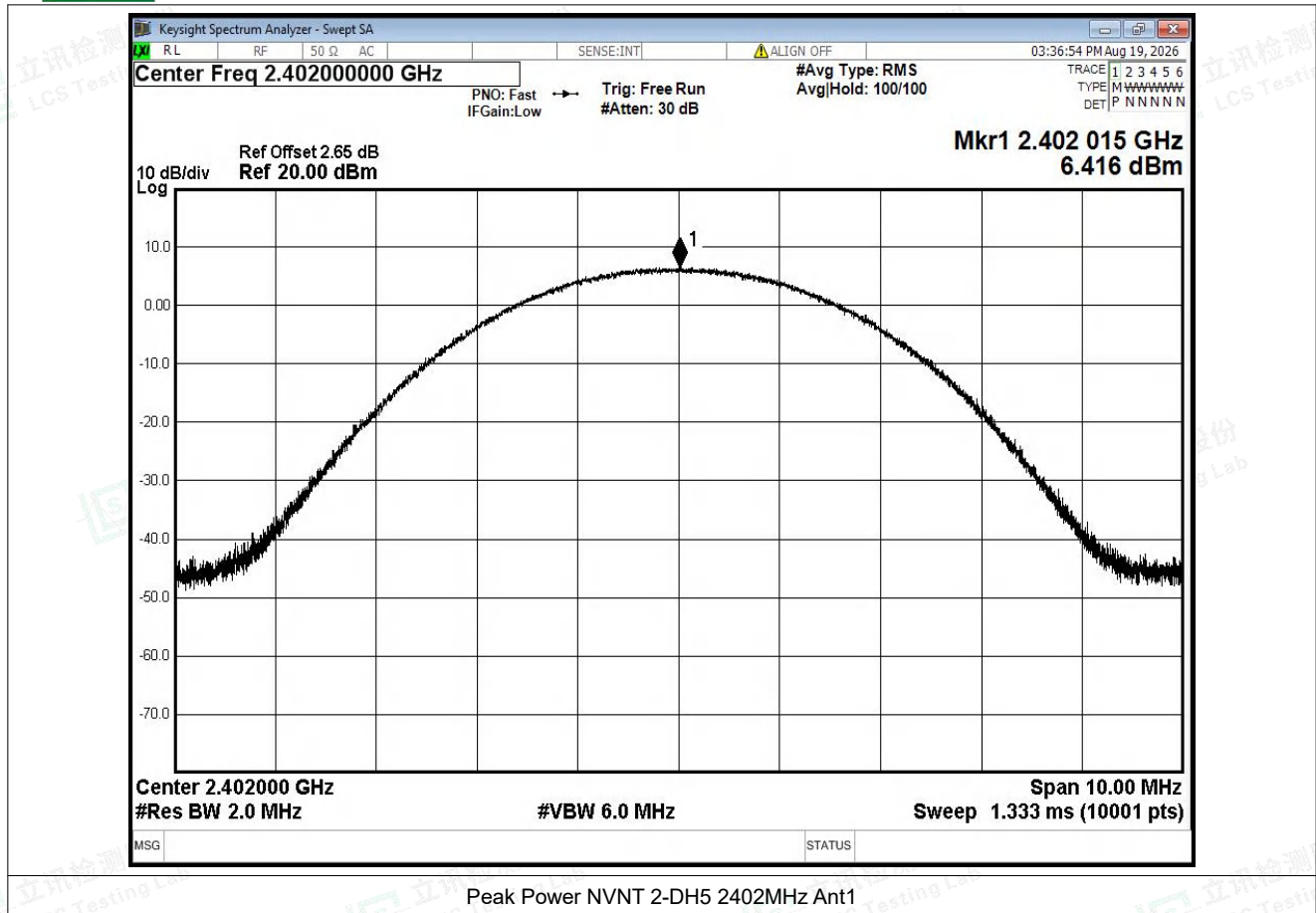
A.2 Maximum Peak Conducted Output Power

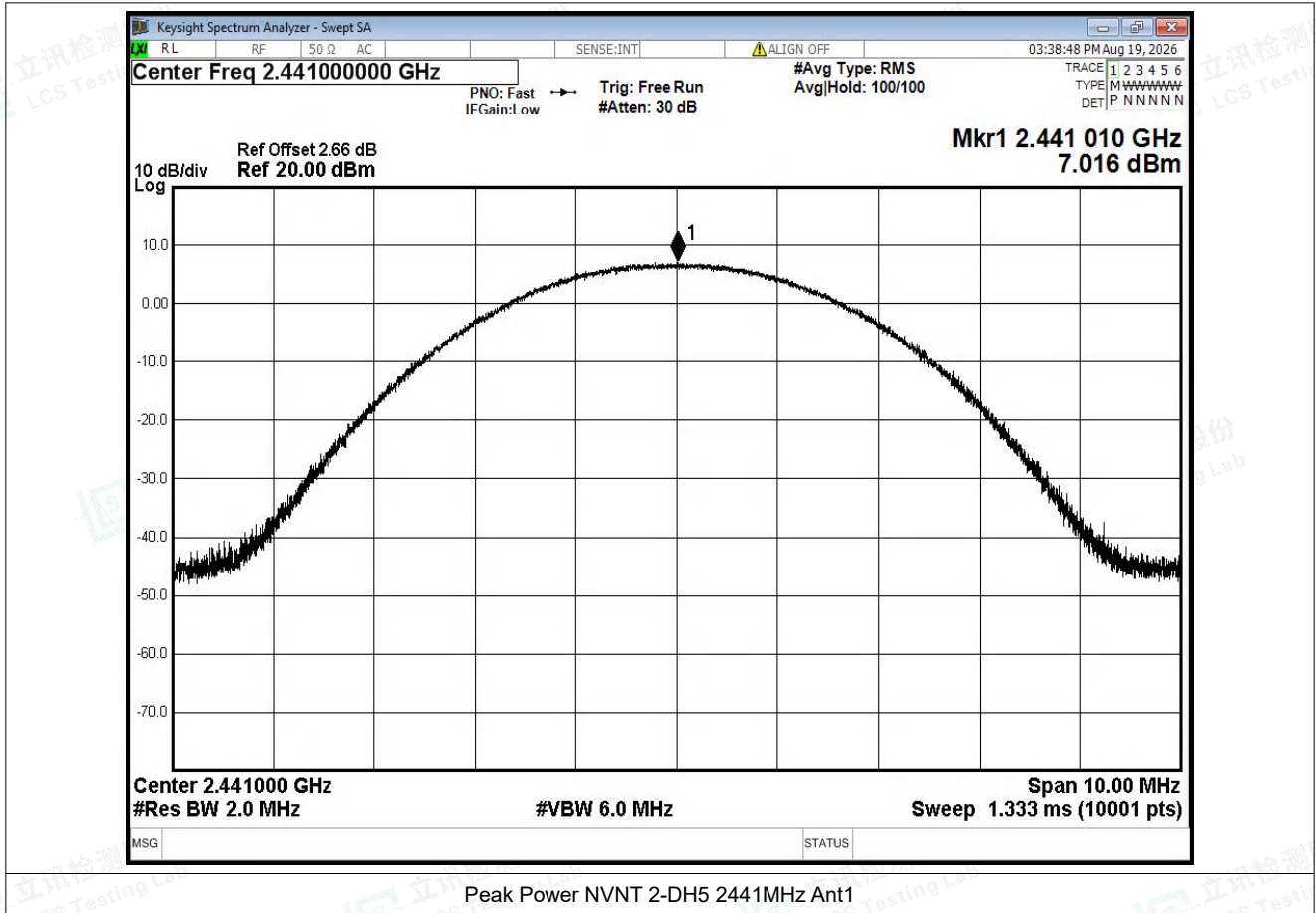
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Total Conducted Power (dBm)	Limit Conducted(dBm)	Verdict
NVNT	1-DH5	2402	Ant1	7.26	7.26	30	Pass
NVNT	1-DH5	2441	Ant1	7.71	7.71	30	Pass
NVNT	1-DH5	2480	Ant1	8.21	8.21	30	Pass
NVNT	2-DH5	2402	Ant1	6.42	6.42	30	Pass
NVNT	2-DH5	2441	Ant1	7.02	7.02	30	Pass
NVNT	2-DH5	2480	Ant1	7.6	7.6	30	Pass
NVNT	3-DH5	2402	Ant1	6.87	6.87	30	Pass
NVNT	3-DH5	2441	Ant1	7.52	7.52	30	Pass
NVNT	3-DH5	2480	Ant1	8.16	8.16	30	Pass

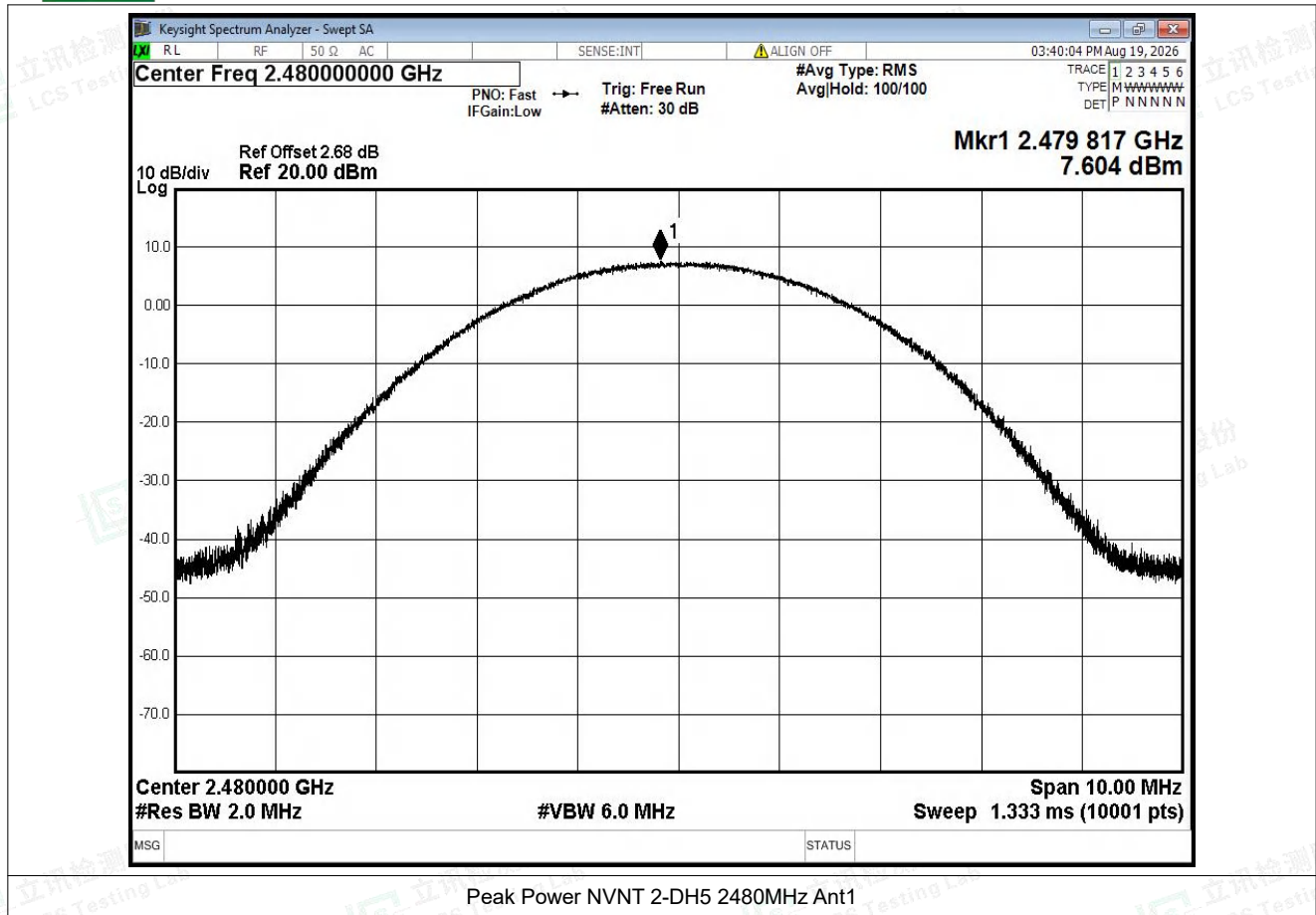


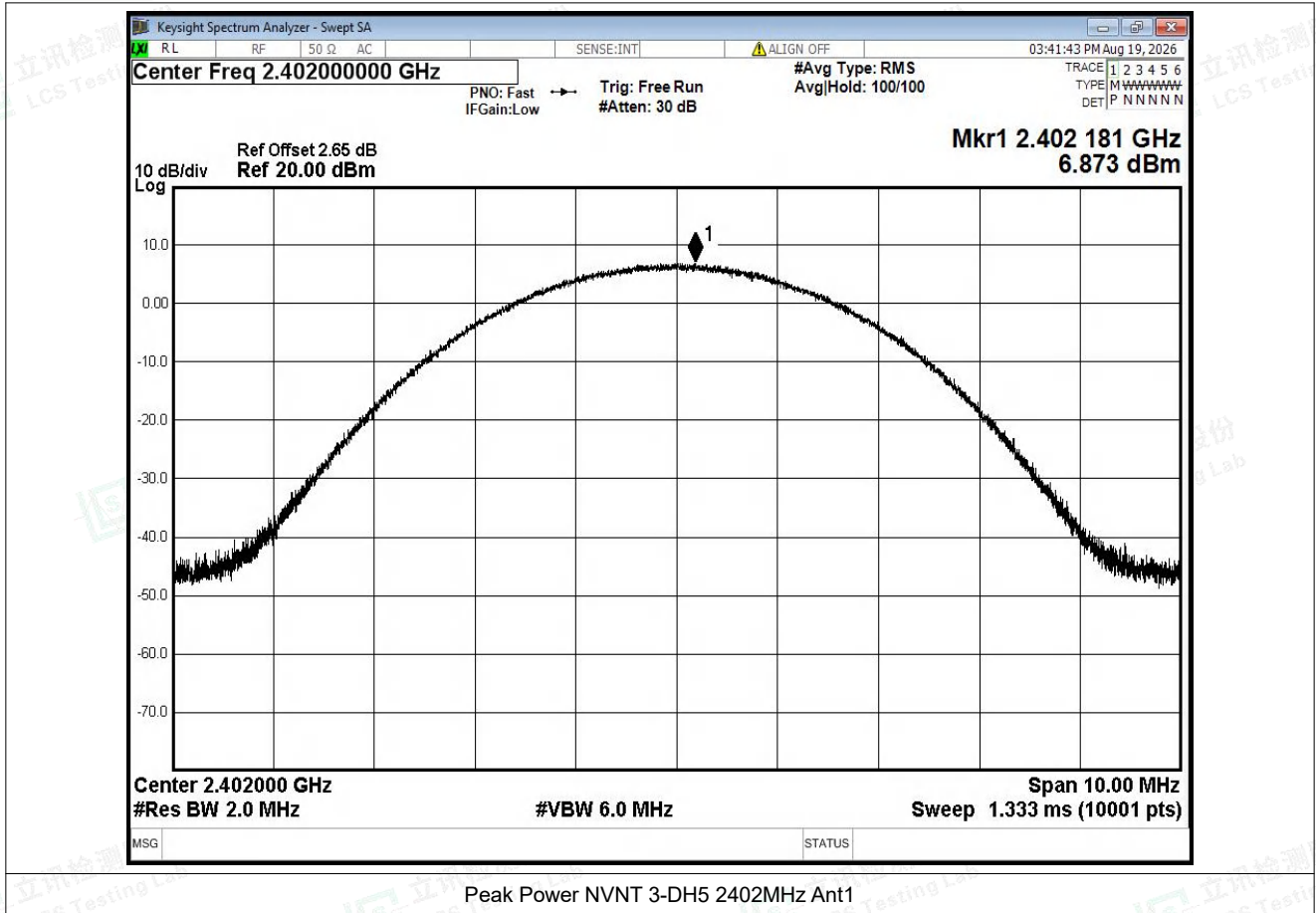


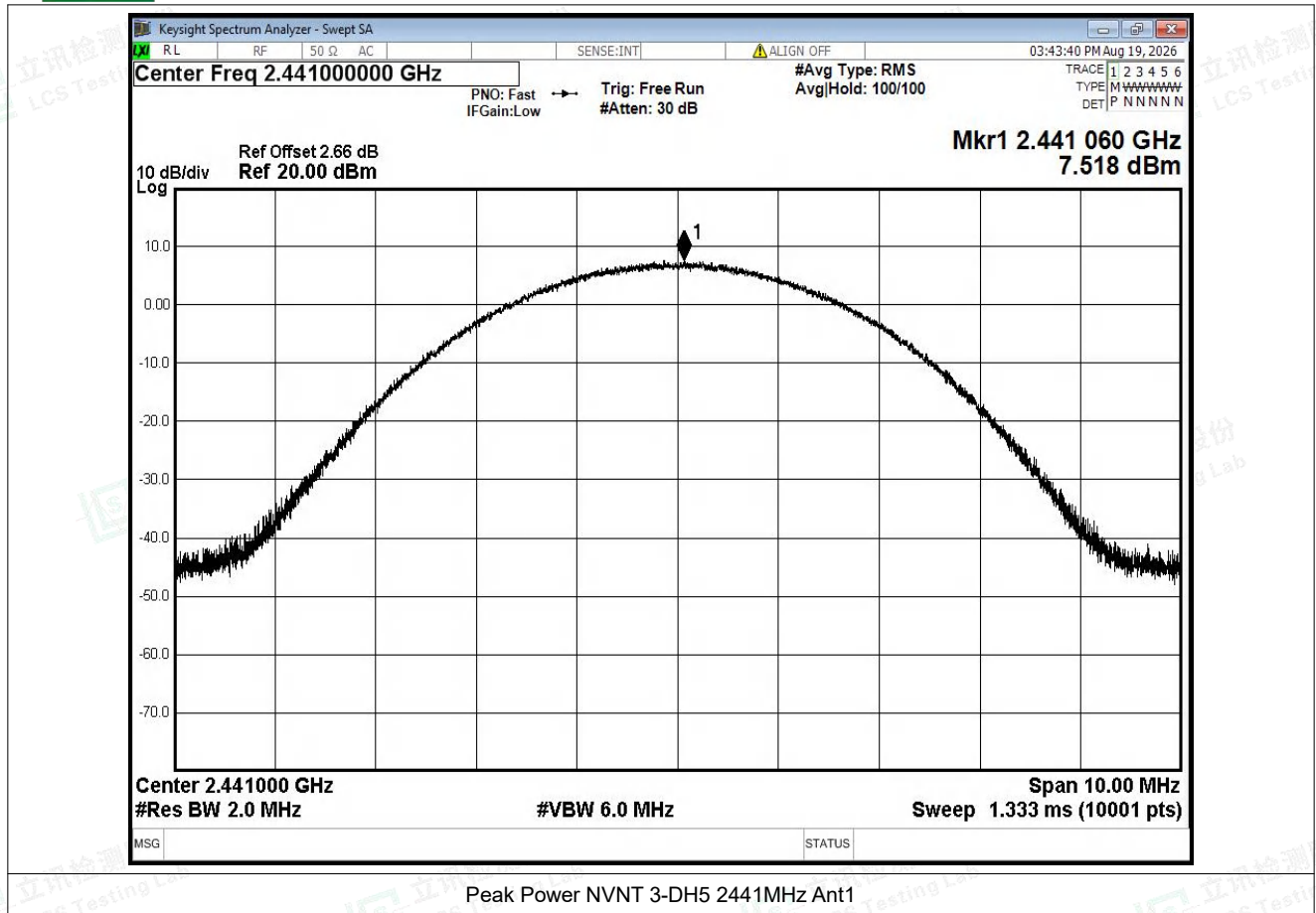


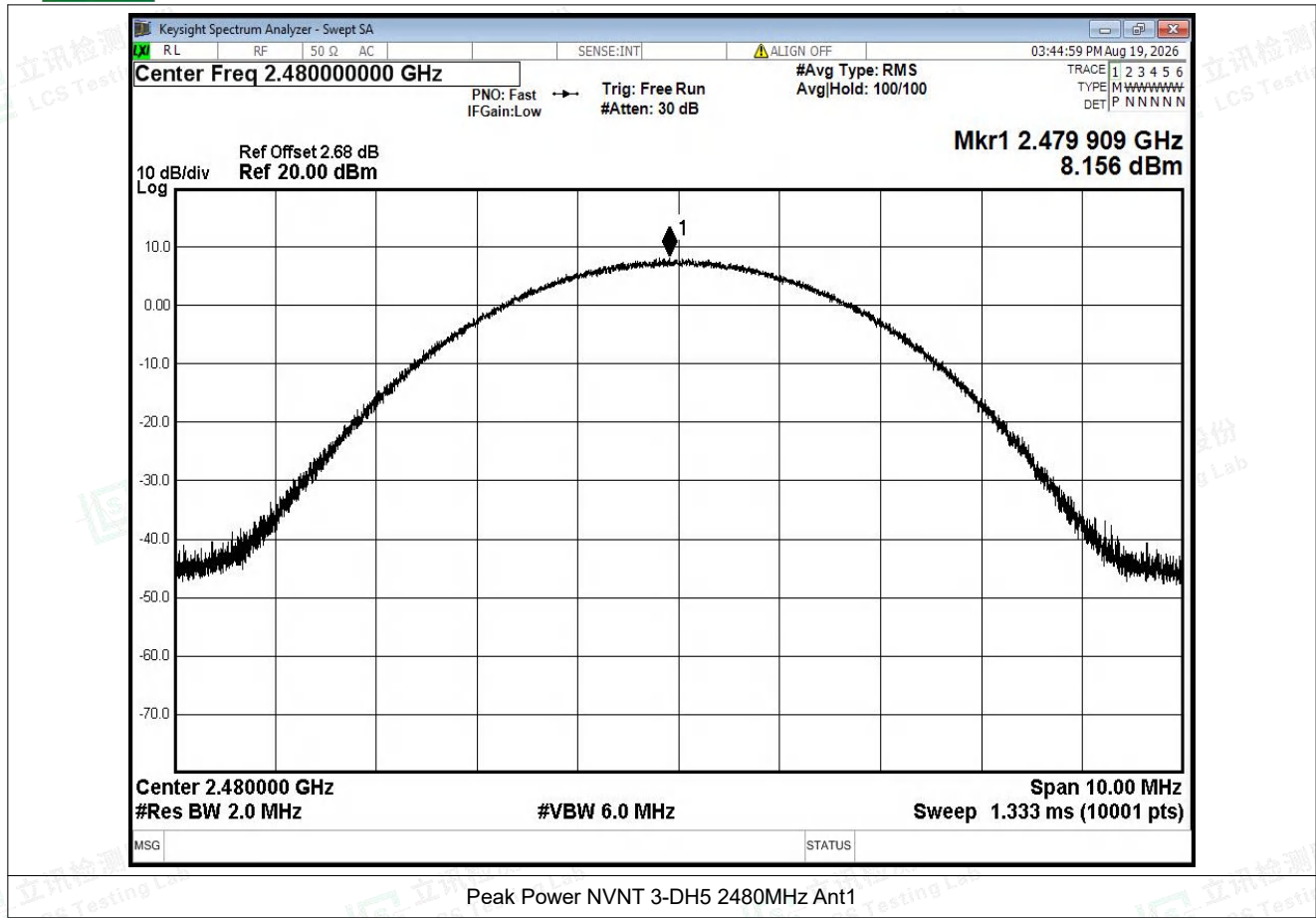








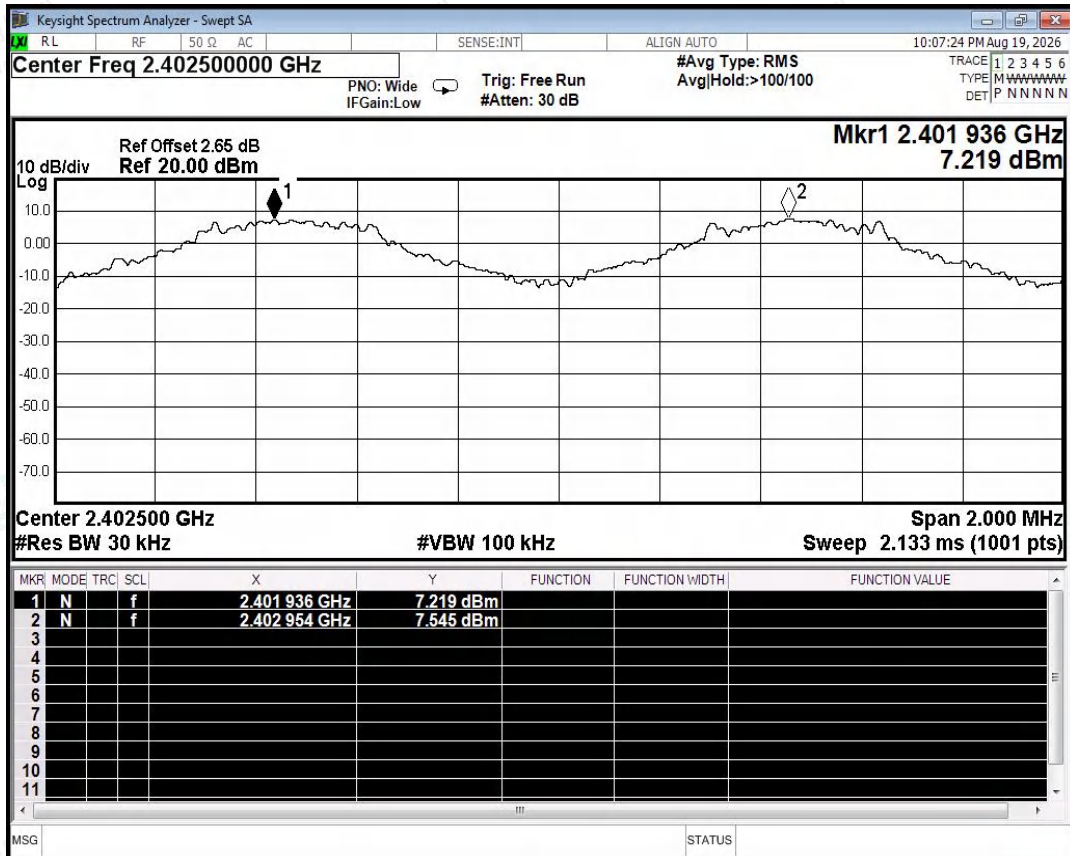




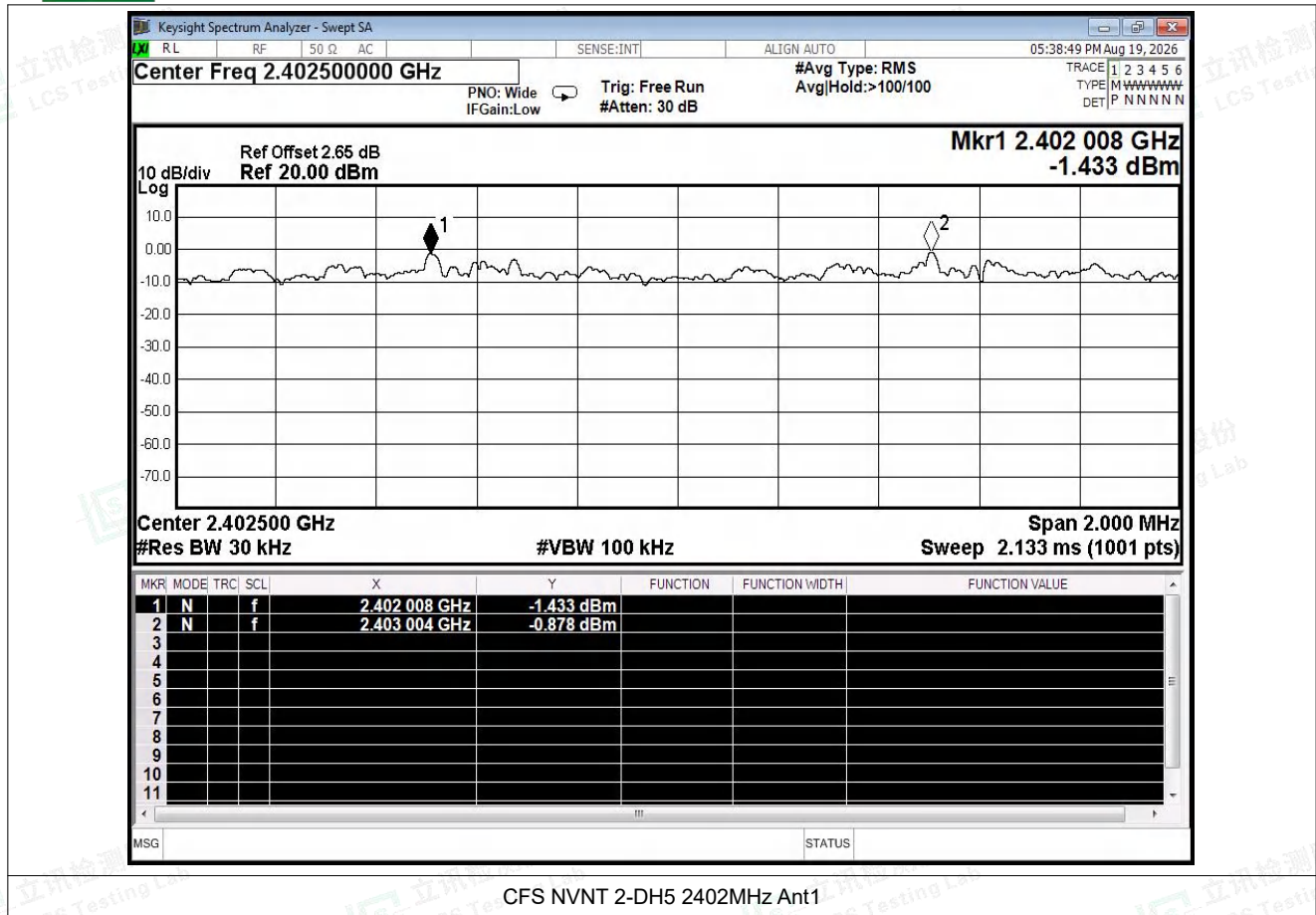


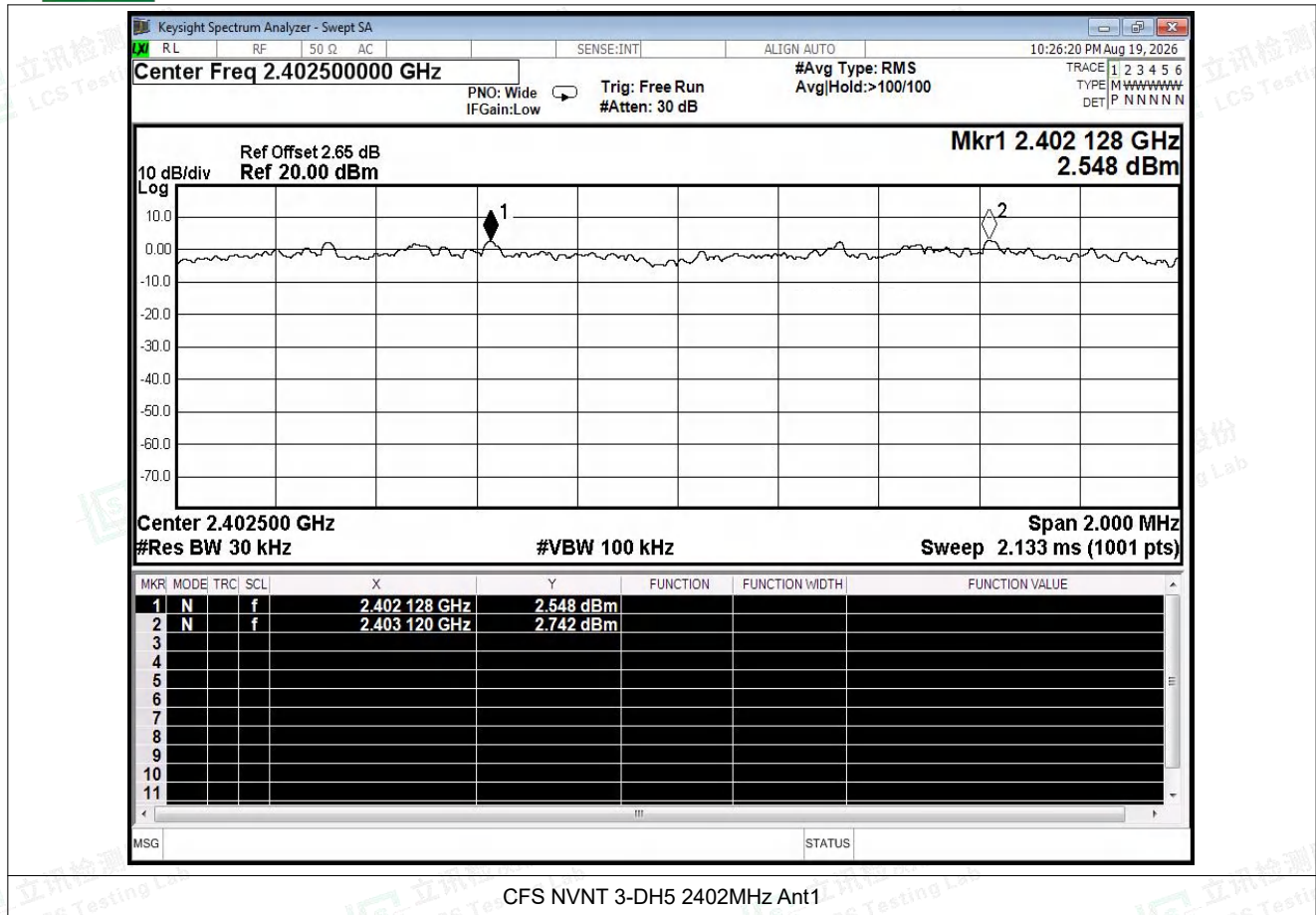
A.3 Carrier Frequencies Separation

Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH5	Ant1	2401.936	2402.954	1.018	0.679	Pass
NVNT	2-DH5	Ant1	2402.008	2403.004	0.996	0.891	Pass
NVNT	3-DH5	Ant1	2402.128	2403.12	0.992	0.875	Pass



CFS NVNT 1-DH5 2402MHz Ant1

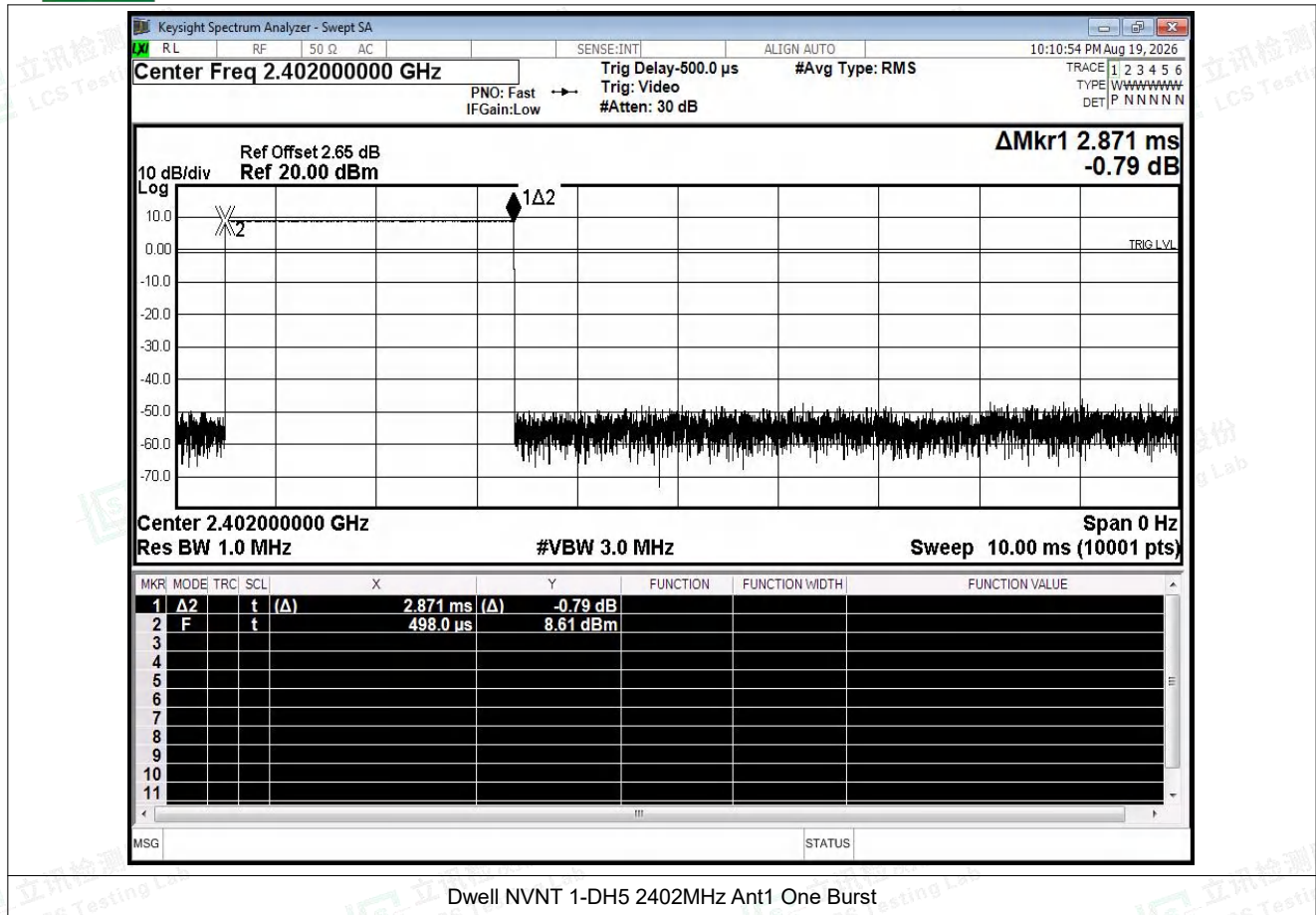




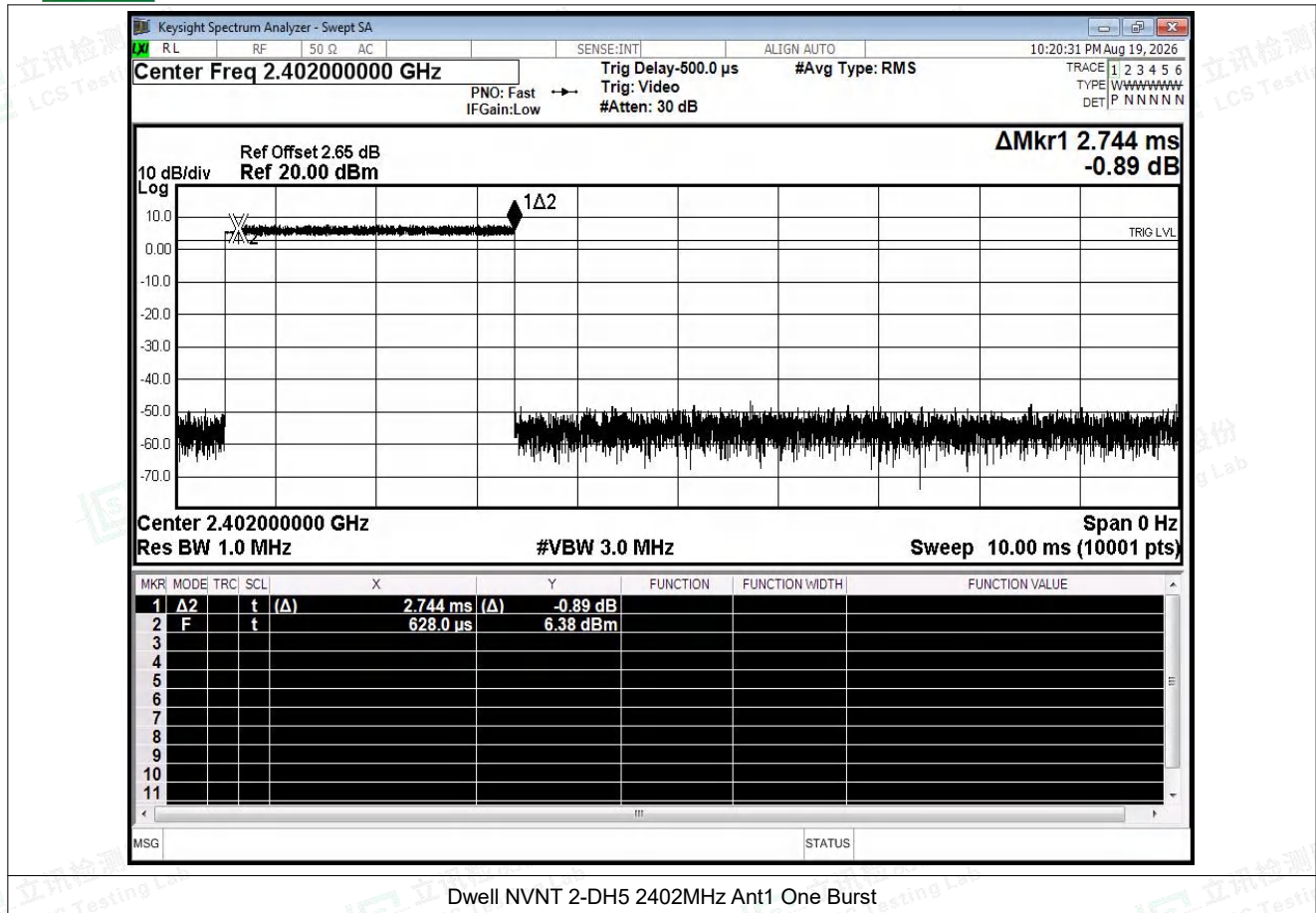


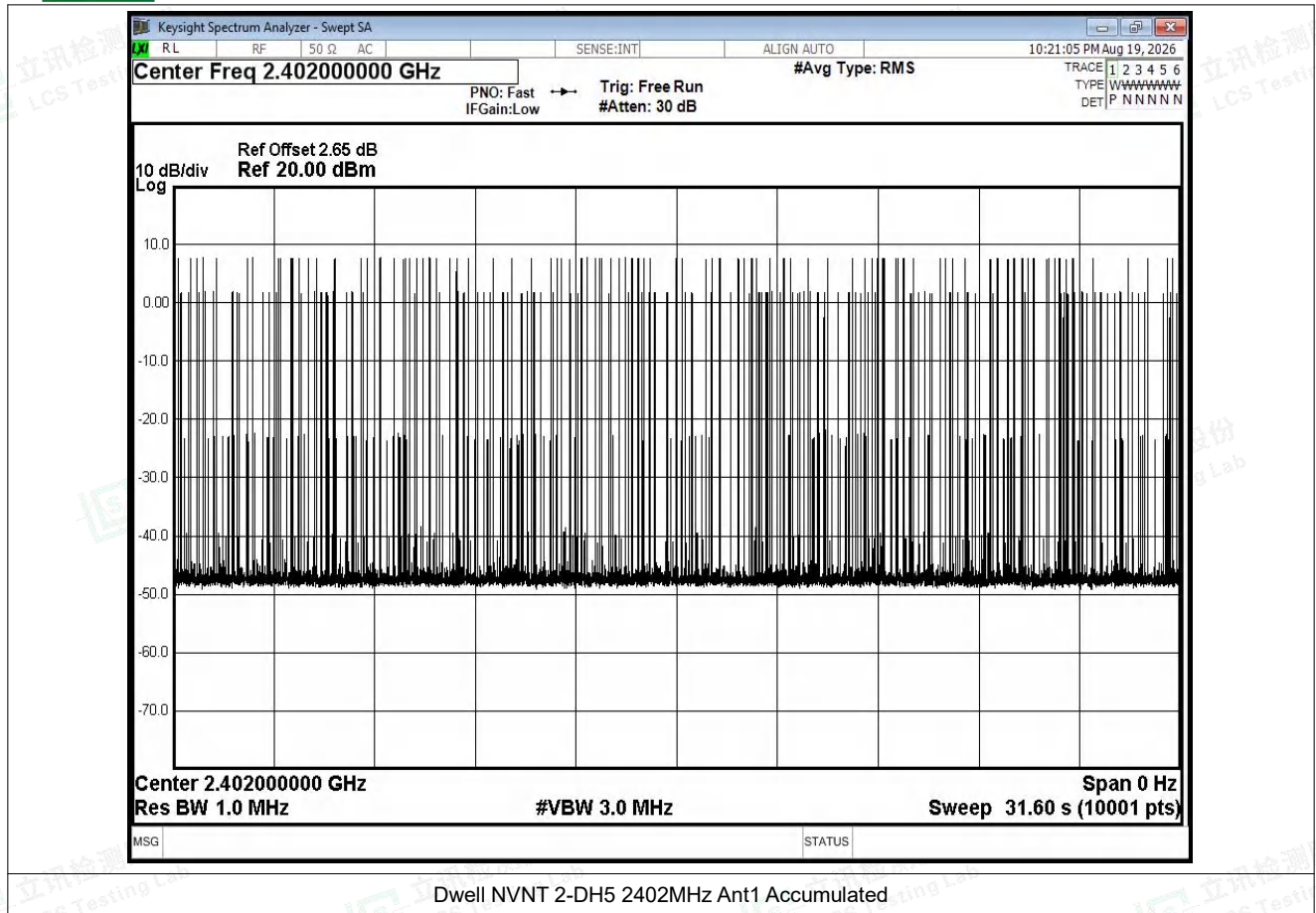
A.4 Dwell Time

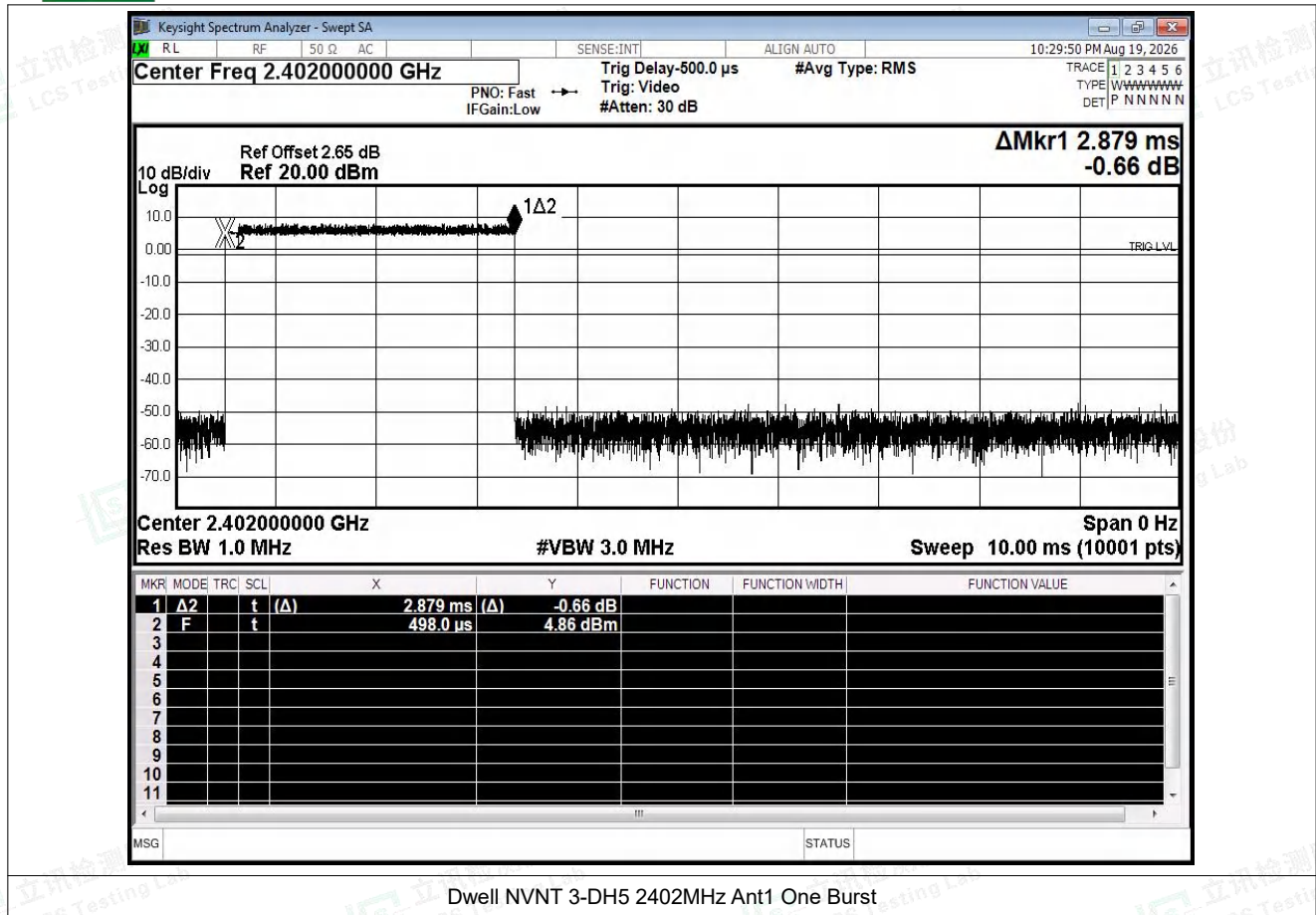
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Burst Count	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH5	2402	Ant1	2.871	344.52	120	31600	400	Pass
NVNT	2-DH5	2402	Ant1	2.744	293.608	107	31600	400	Pass
NVNT	3-DH5	2402	Ant1	2.879	336.843	117	31600	400	Pass

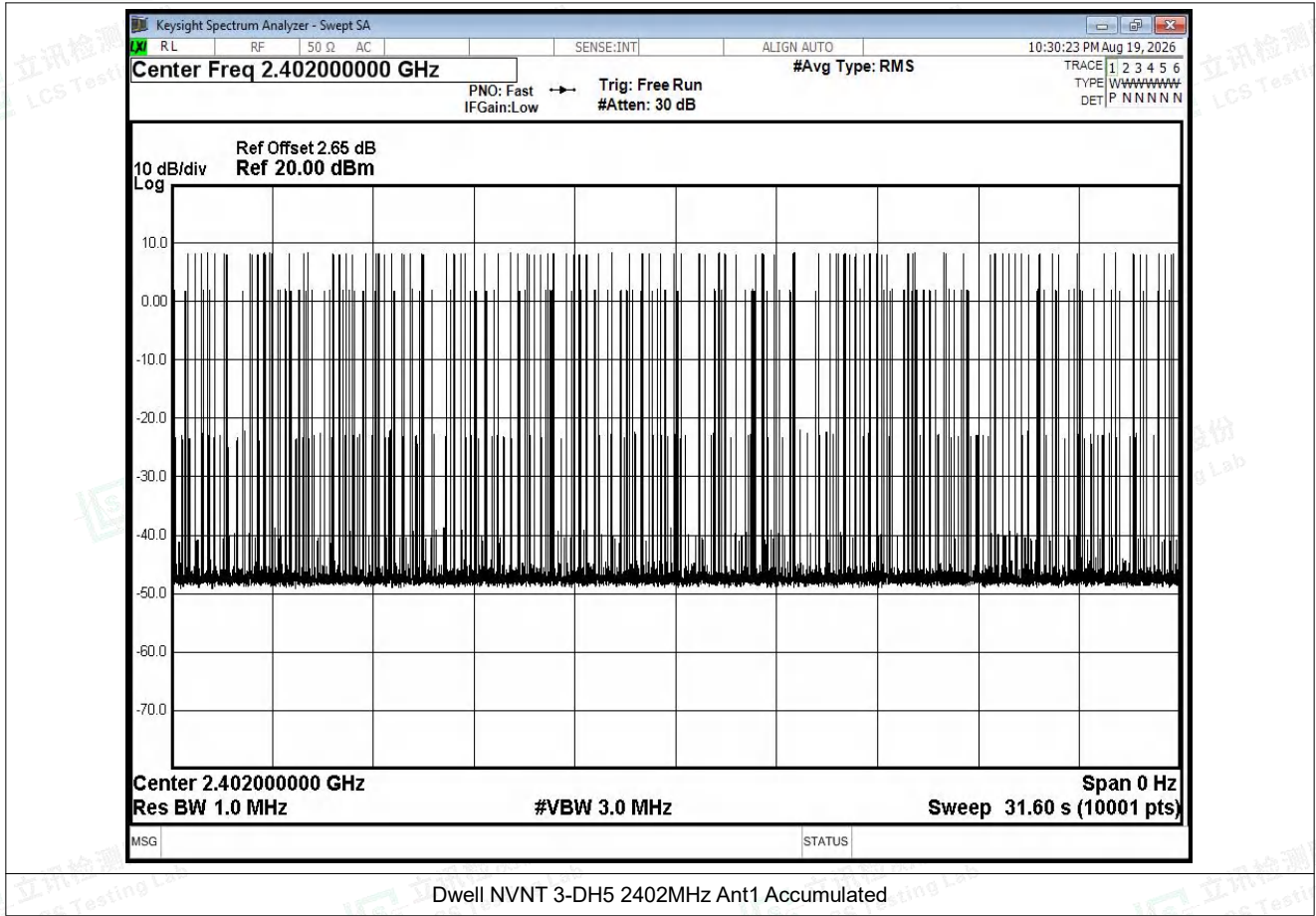








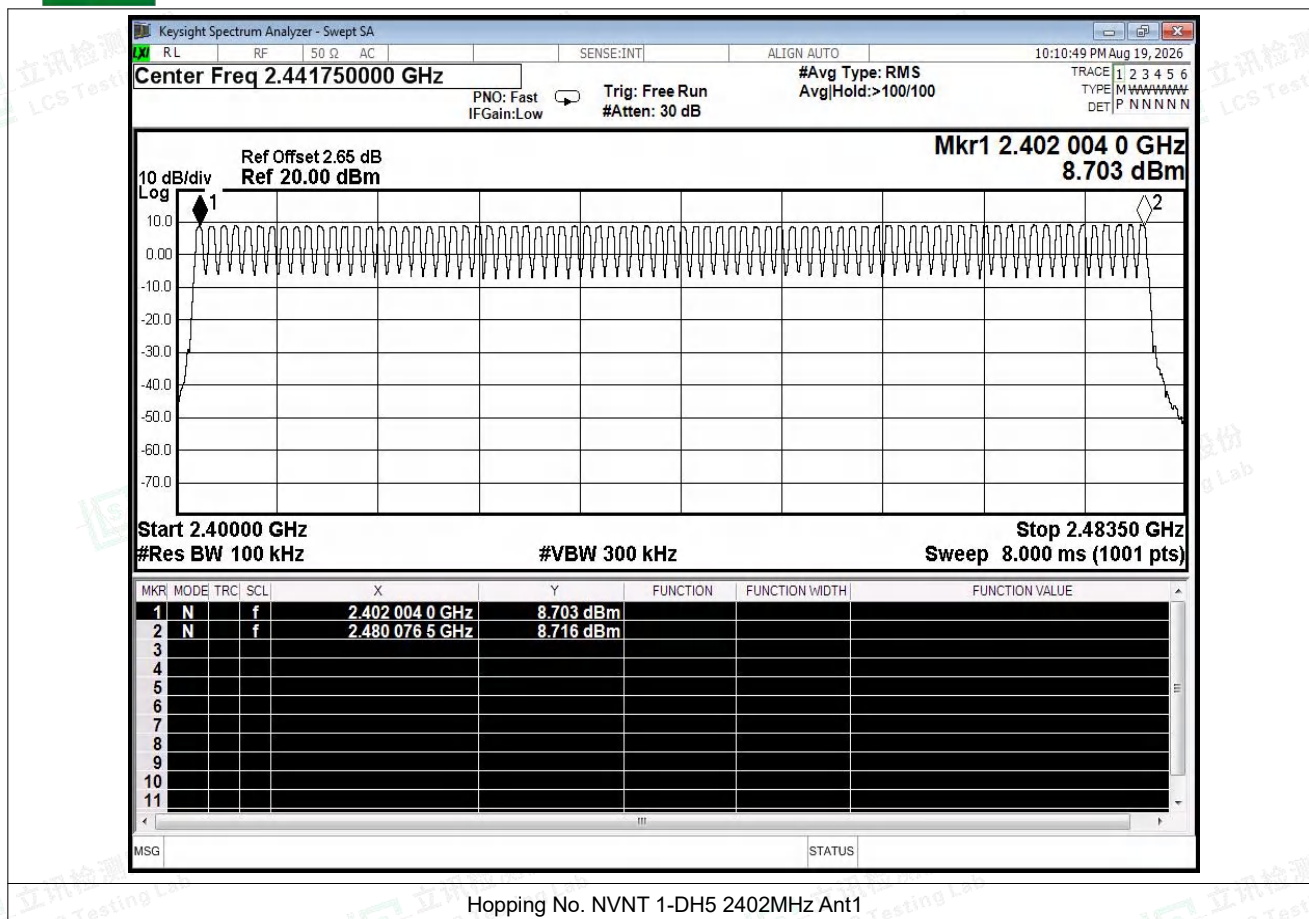


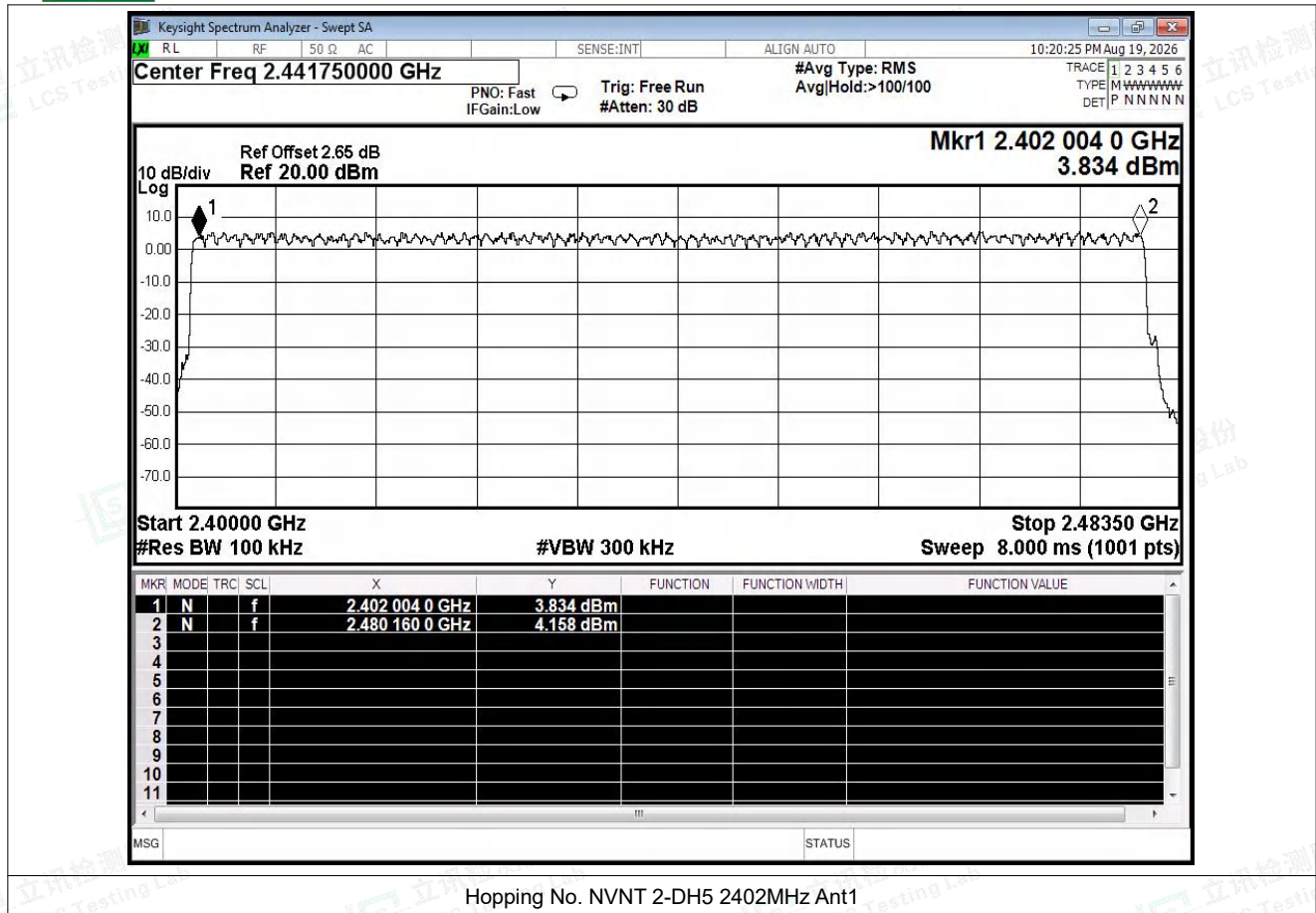


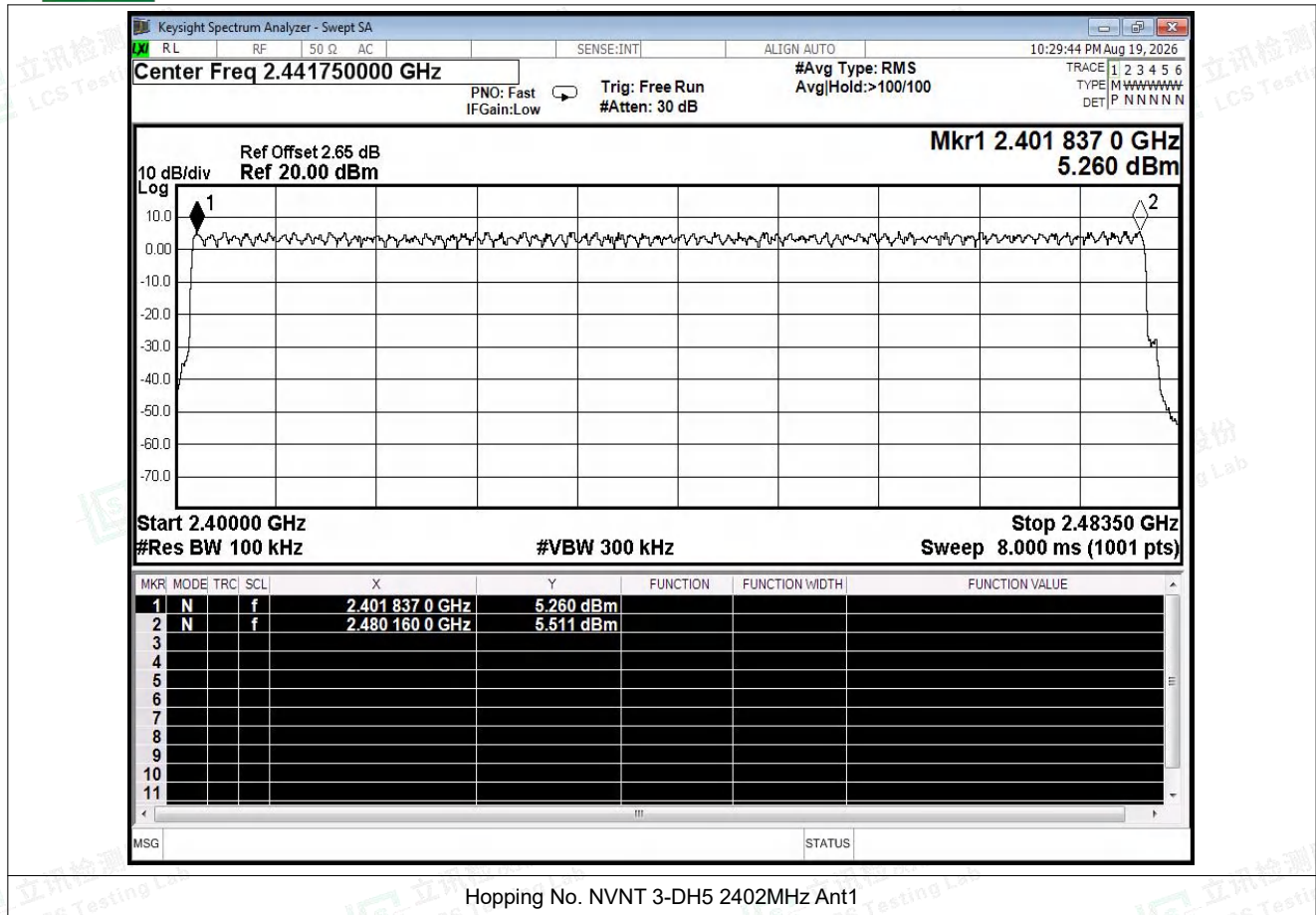


A.5 Number of Hopping Channel

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



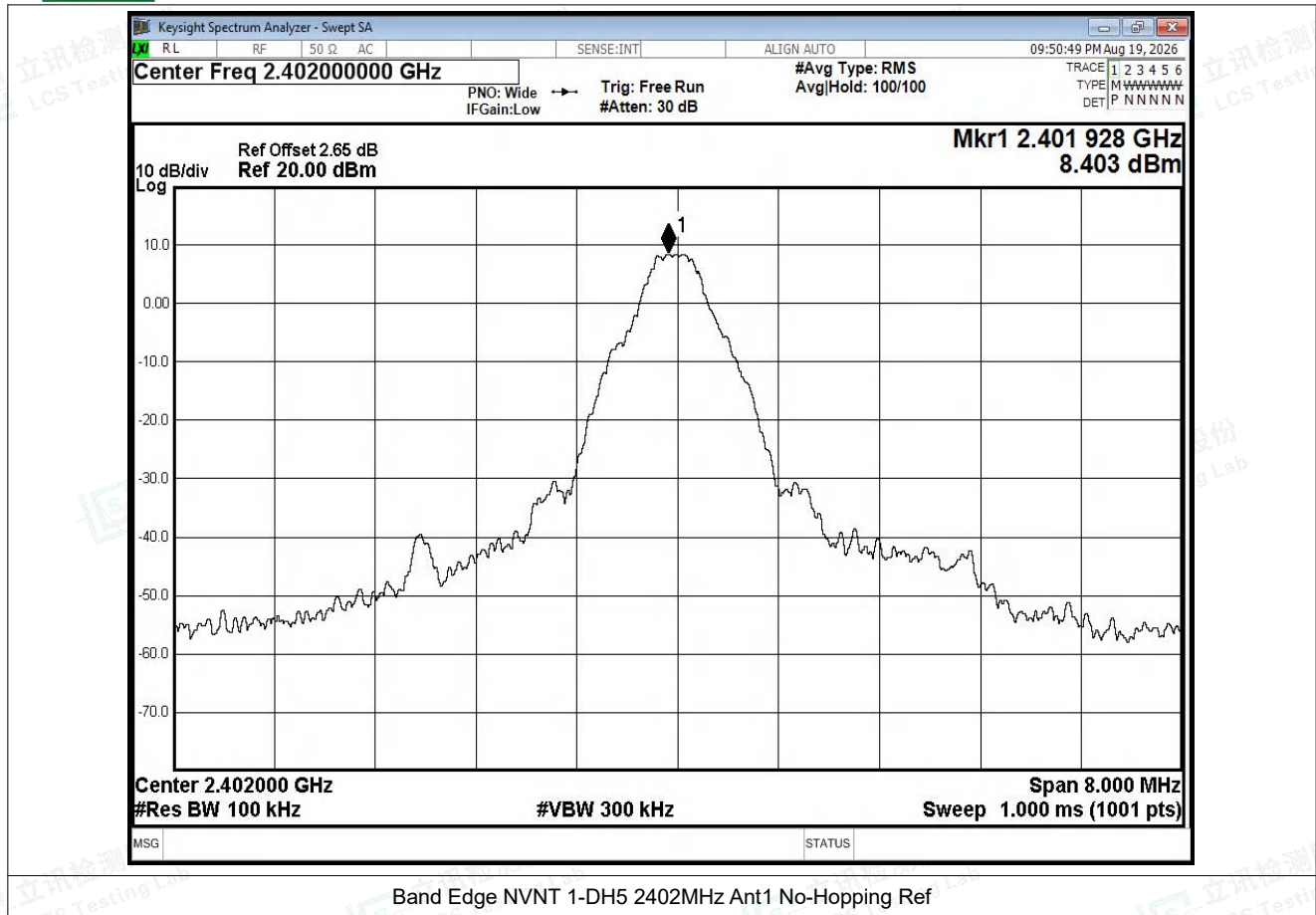


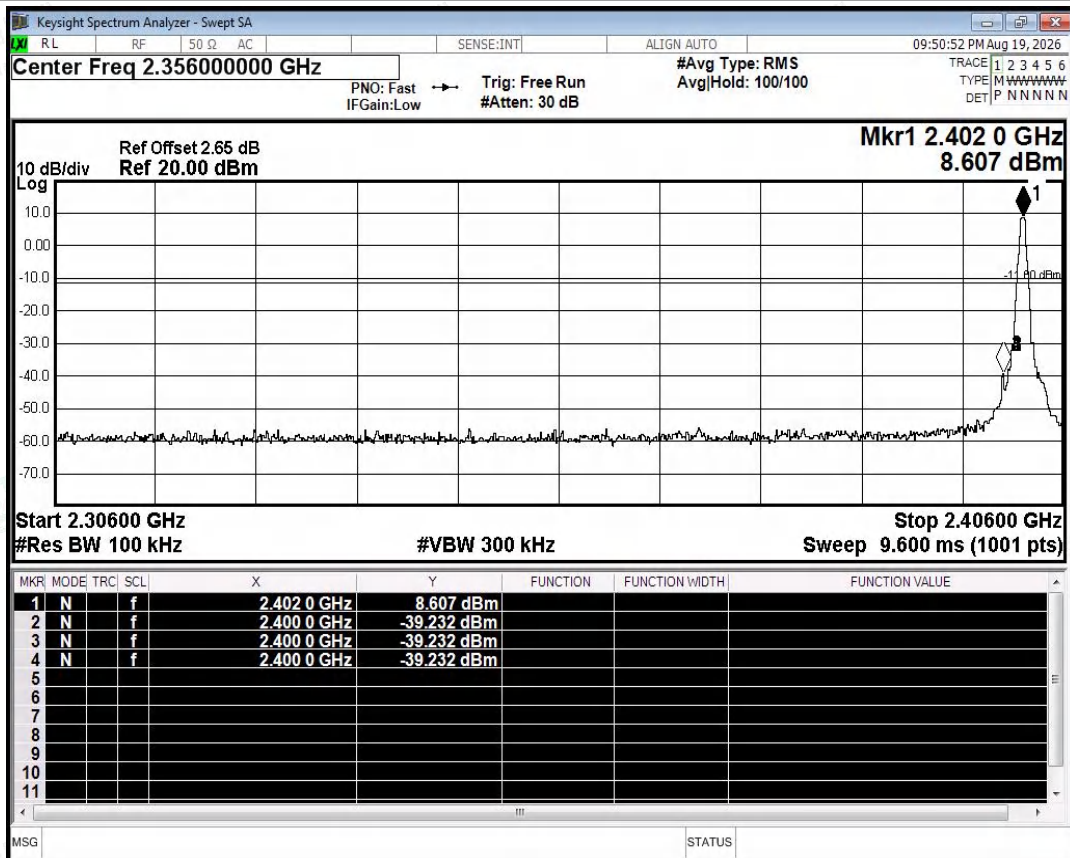




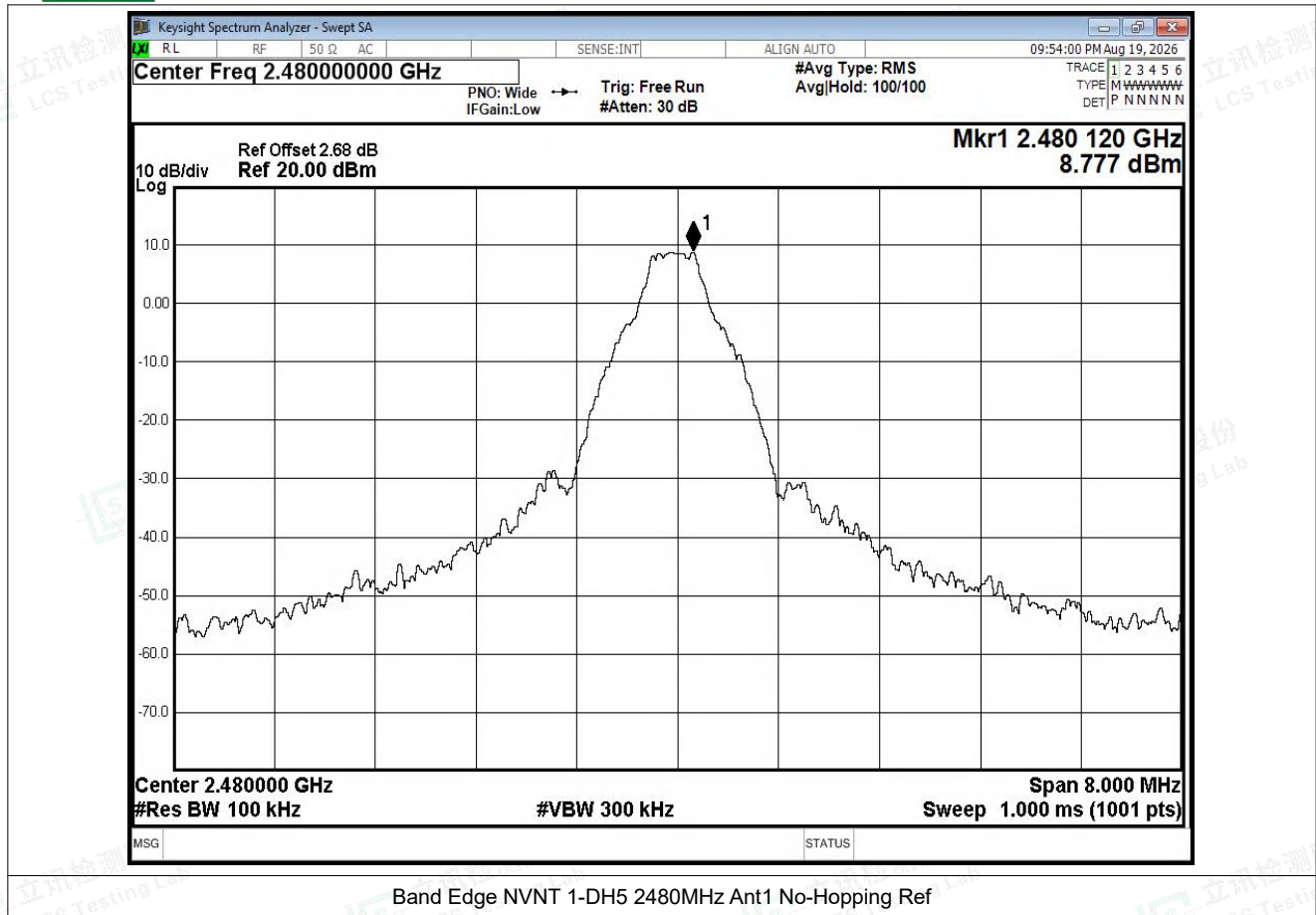
A.6 Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	No-Hopping	-47.63	-20	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	-60.68	-20	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	-44.96	-20	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	-59.03	-20	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	-48.39	-20	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	-60.62	-20	Pass





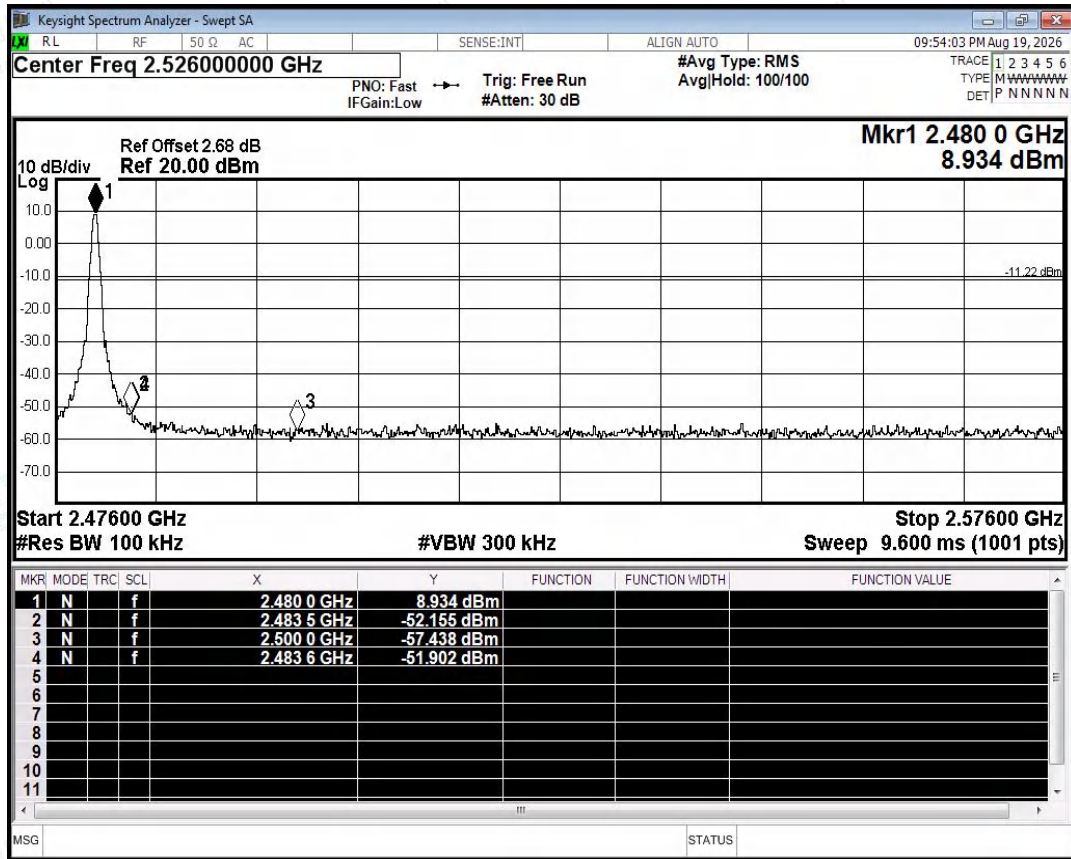
Band Edge NVNT 1-DH5 2402MHz Ant1 No-Hopping Emission



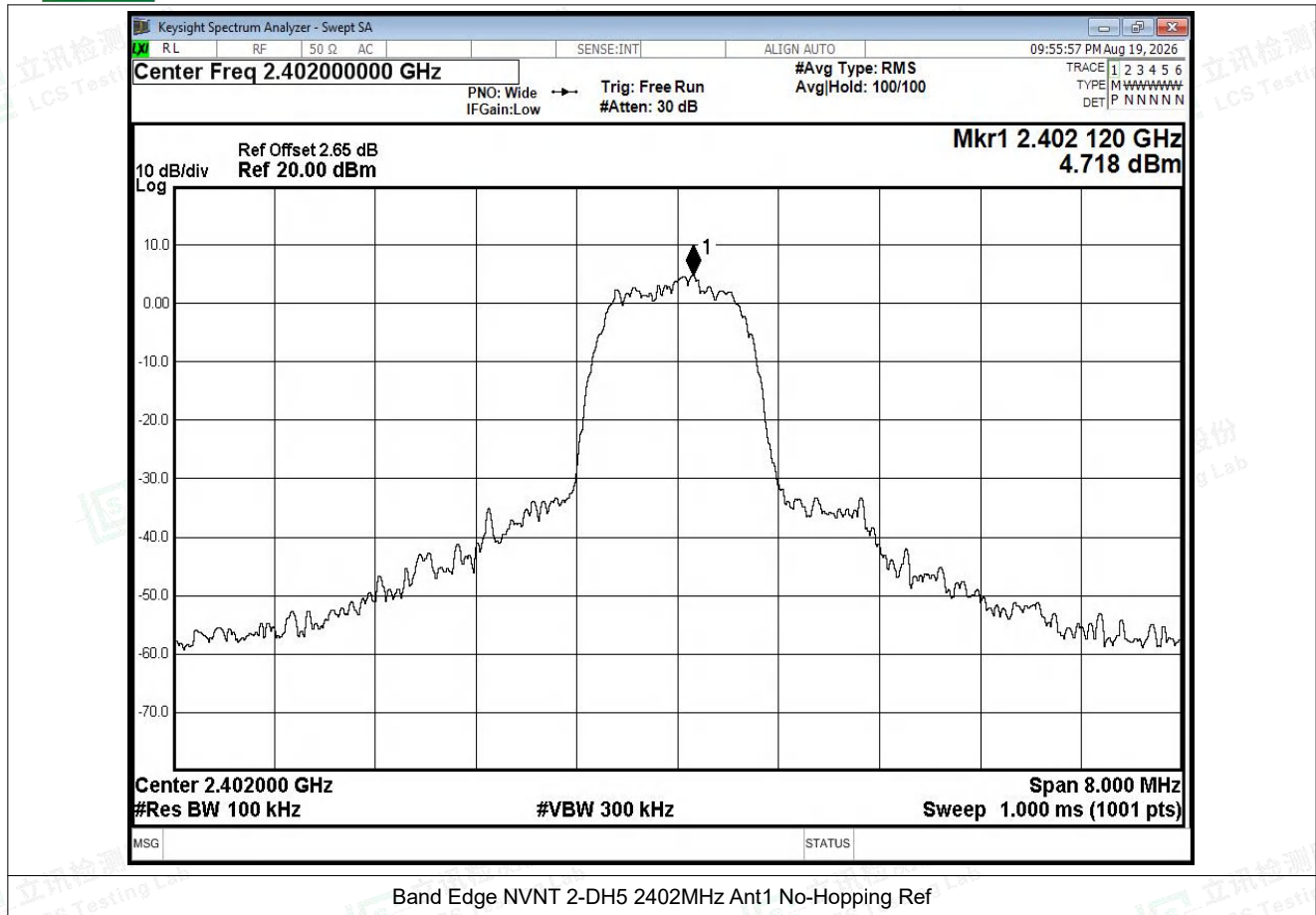
Shenzhen LCS Compliance Testing Laboratory Ltd.

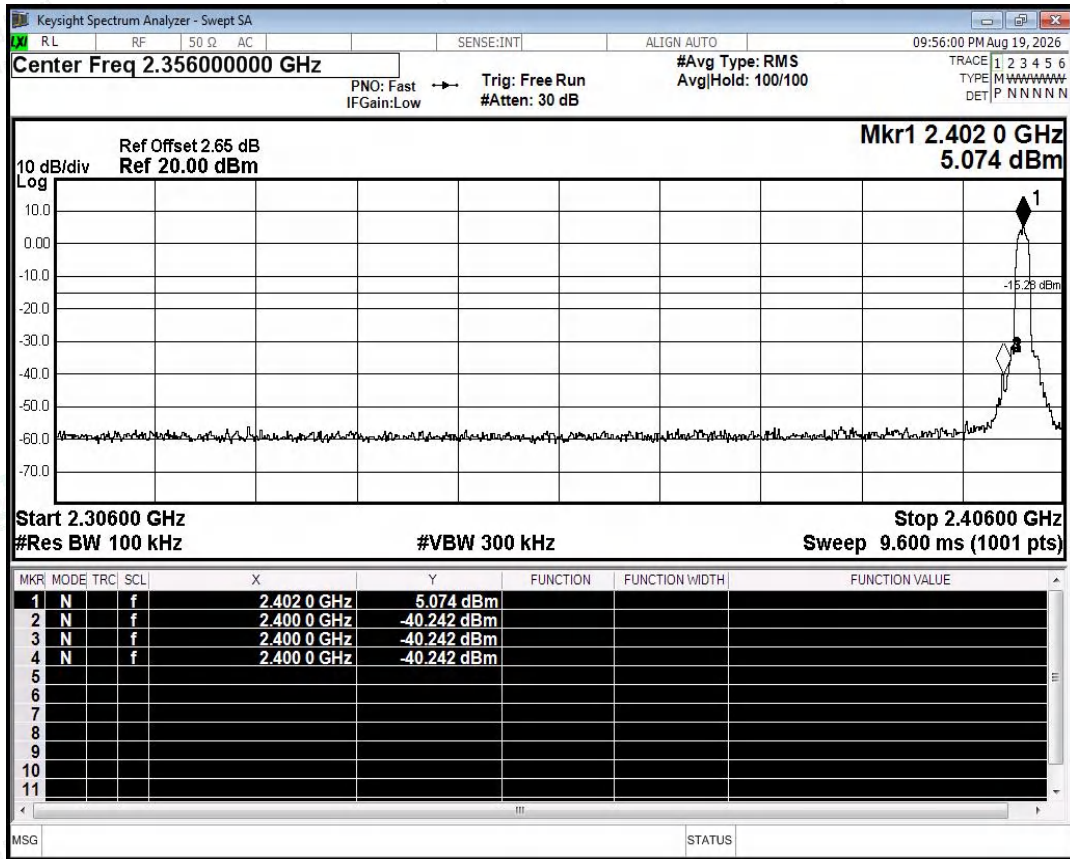
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

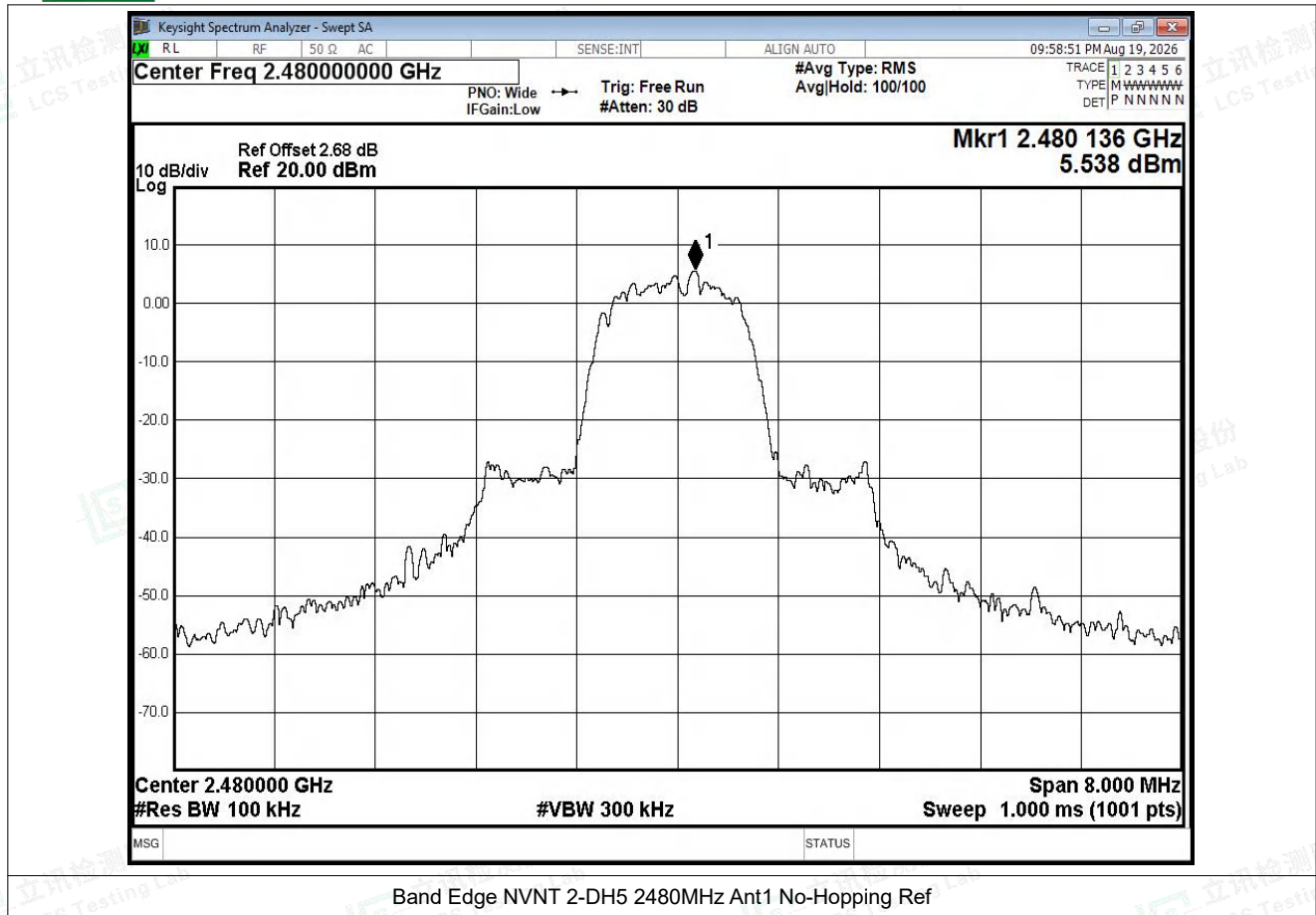


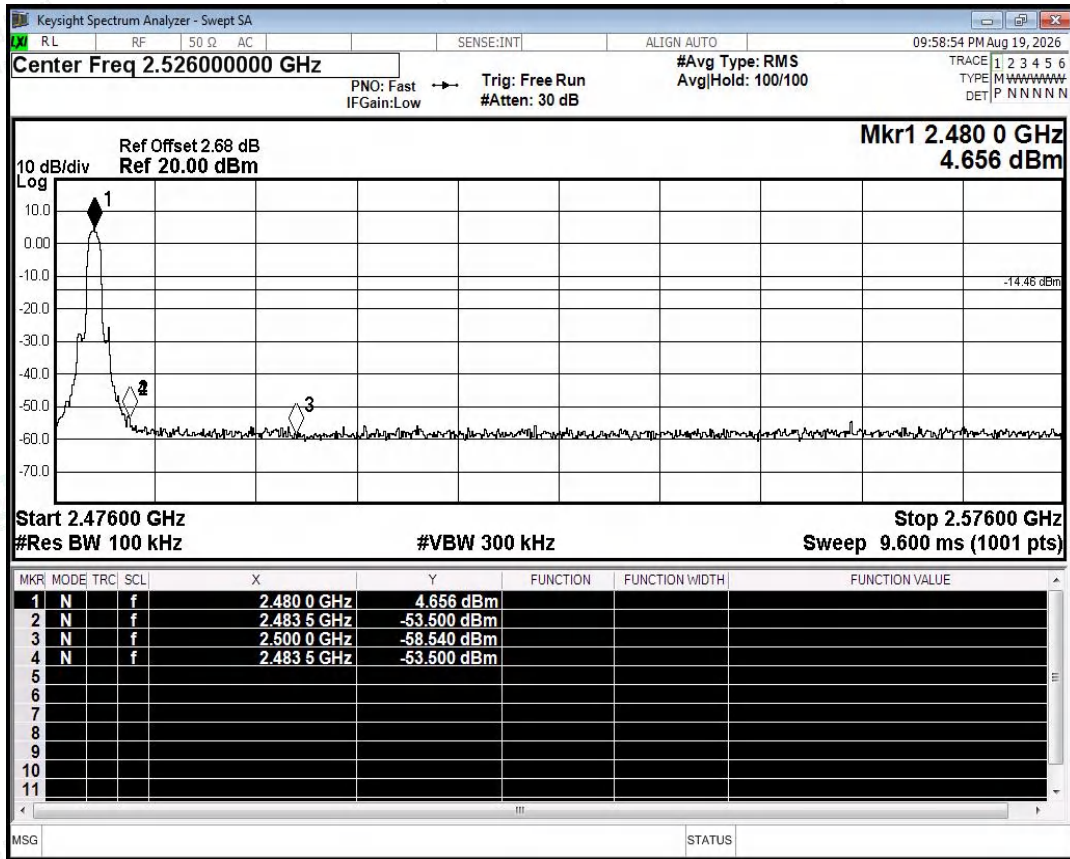
Band Edge NVNT 1-DH5 2480MHz Ant1 No-Hopping Emission



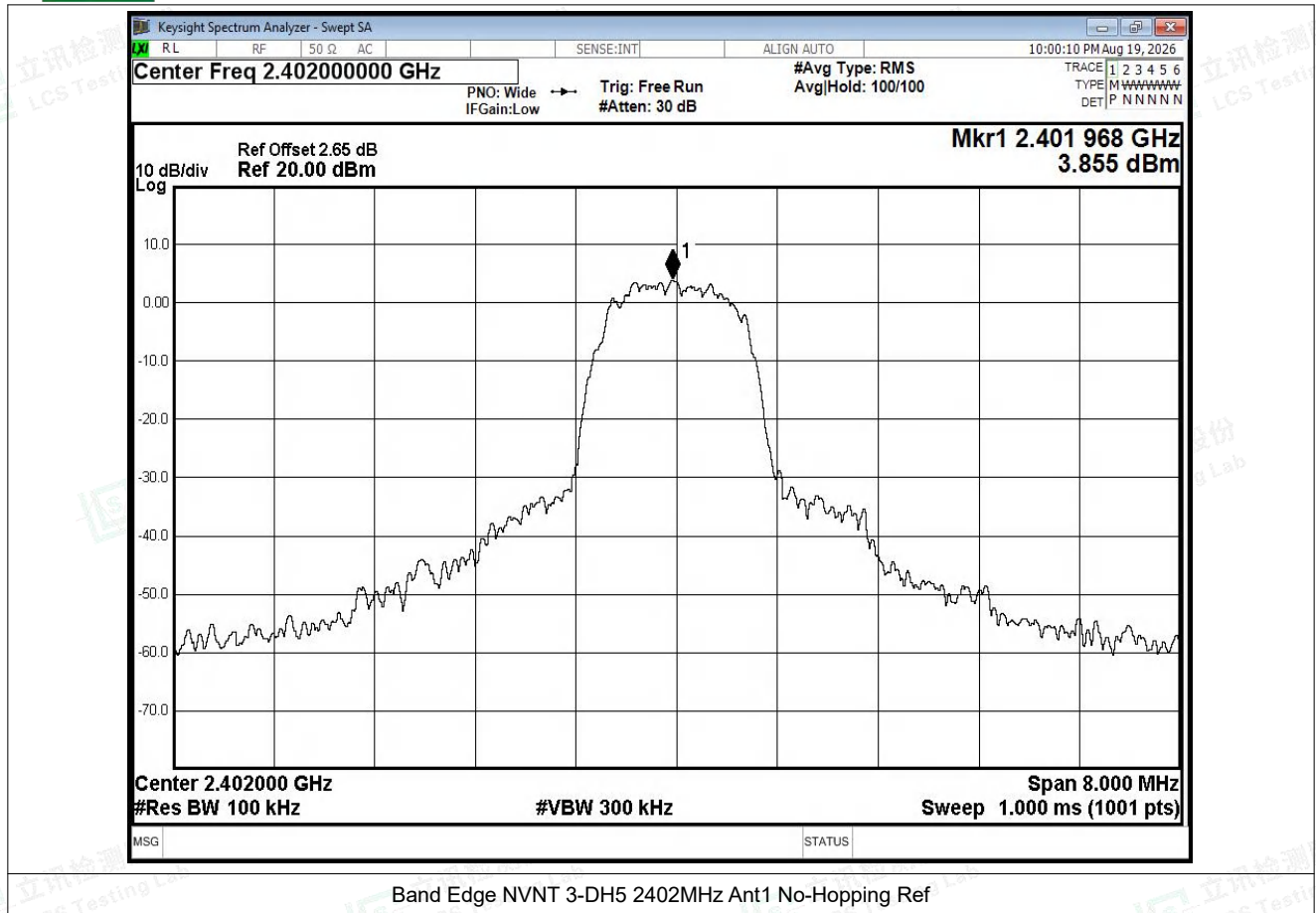


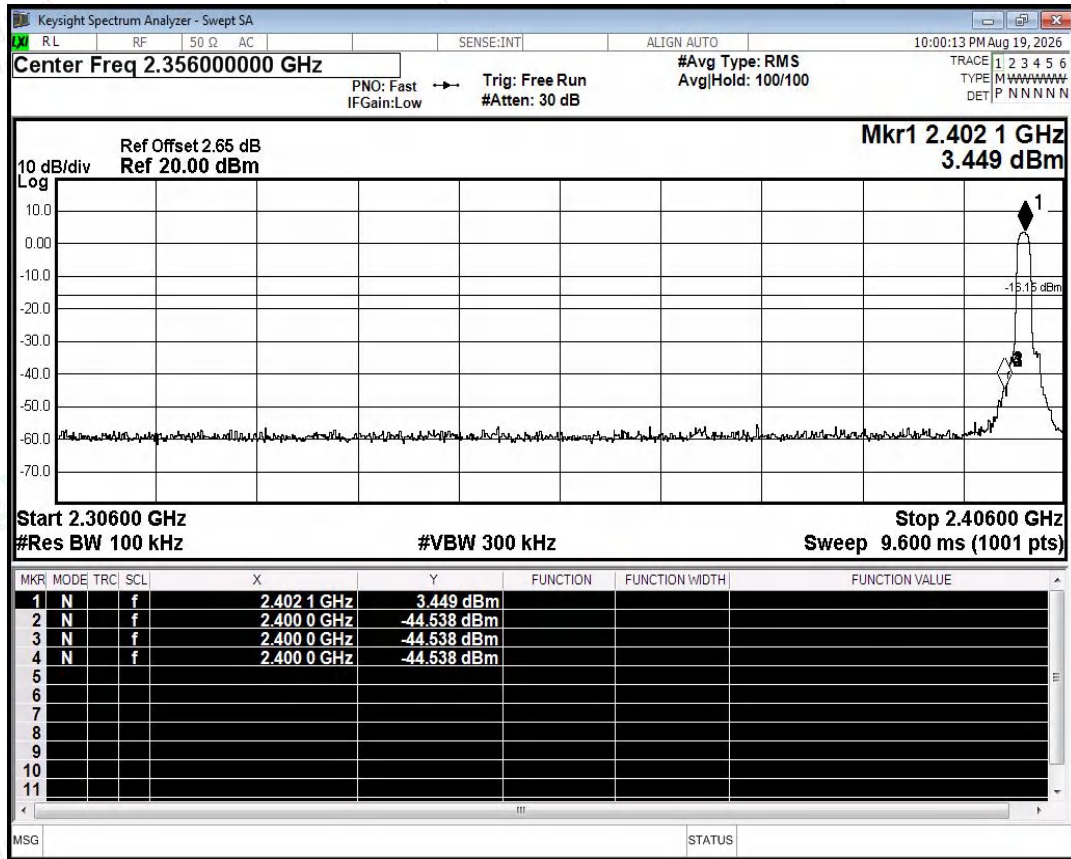
Band Edge NVNT 2-DH5 2402MHz Ant1 No-Hopping Emission



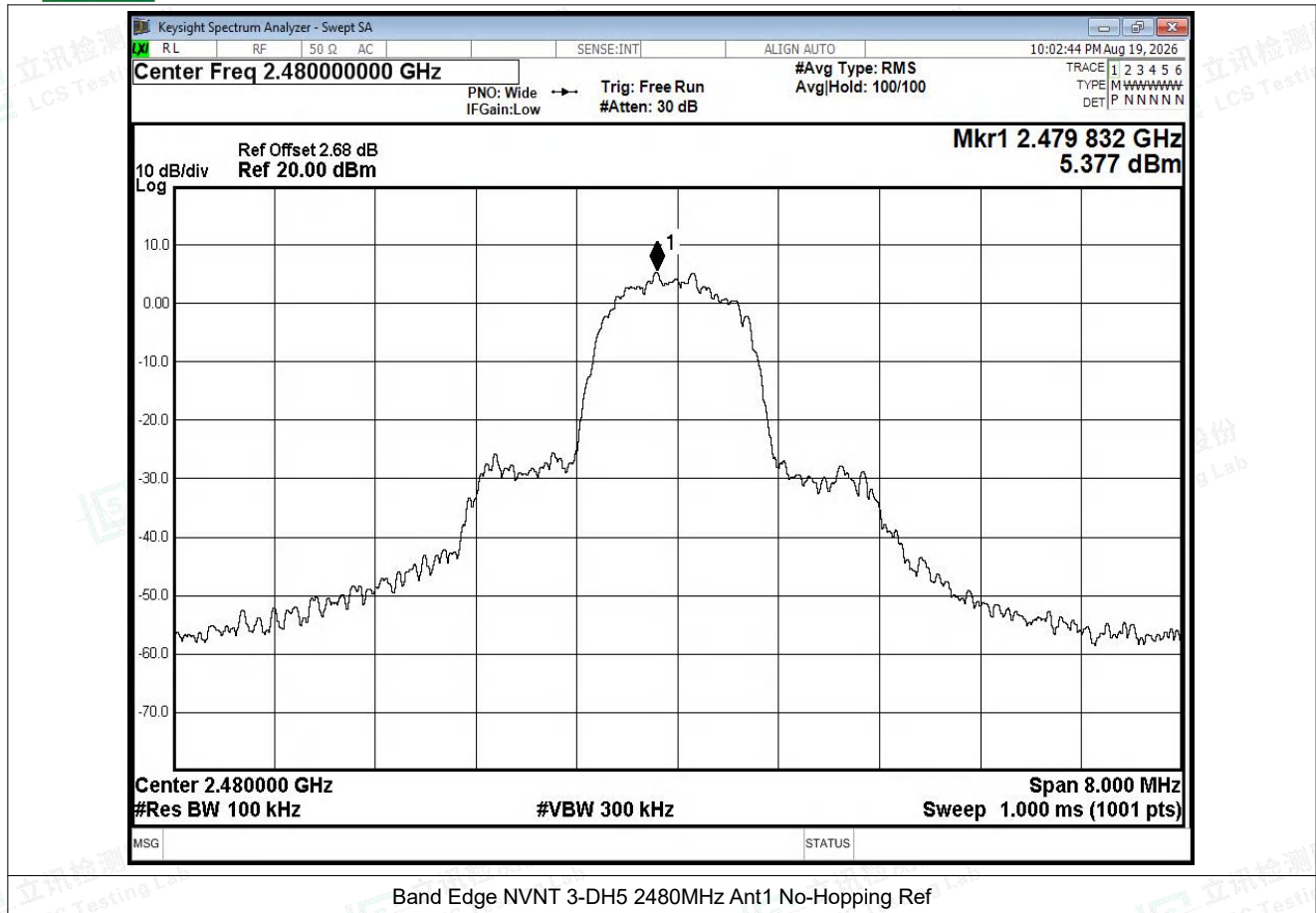


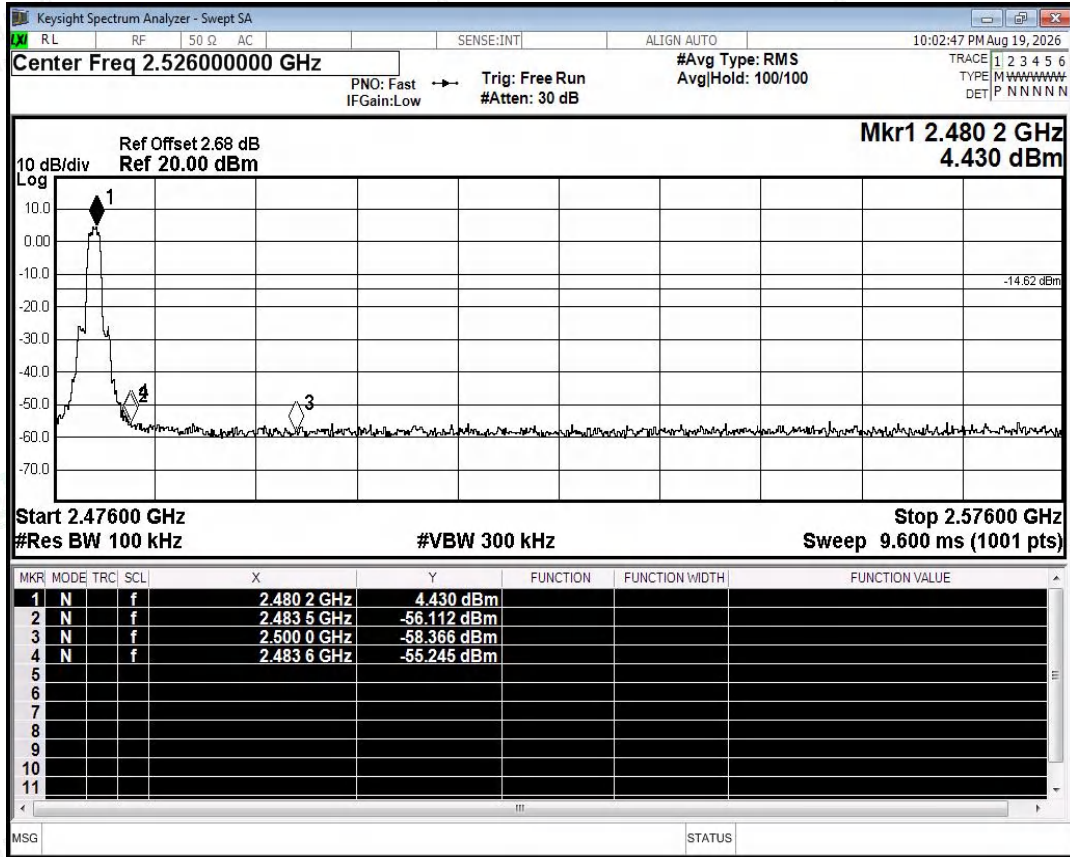
Band Edge NVNT 2-DH5 2480MHz Ant1 No-Hopping Emission





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



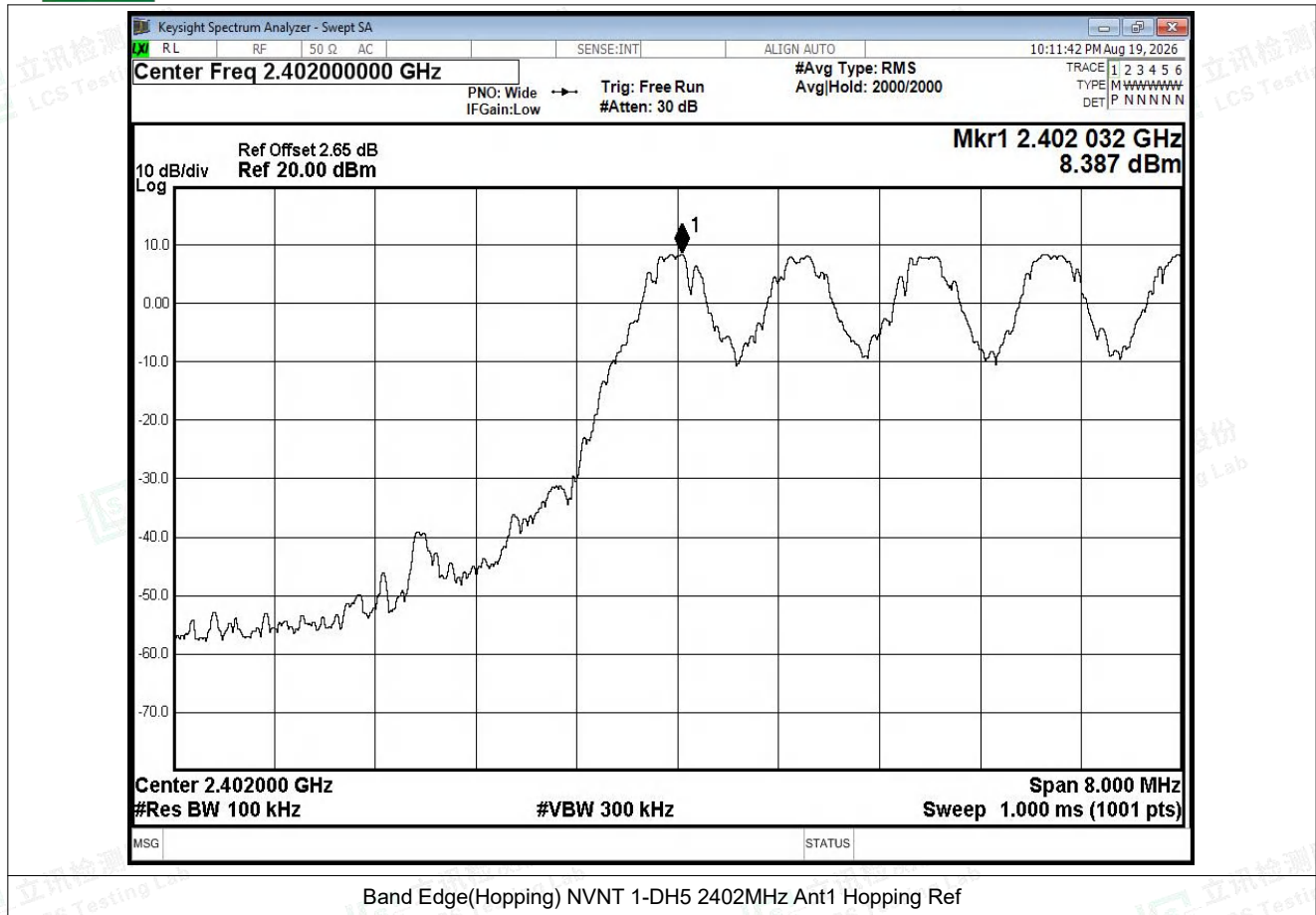


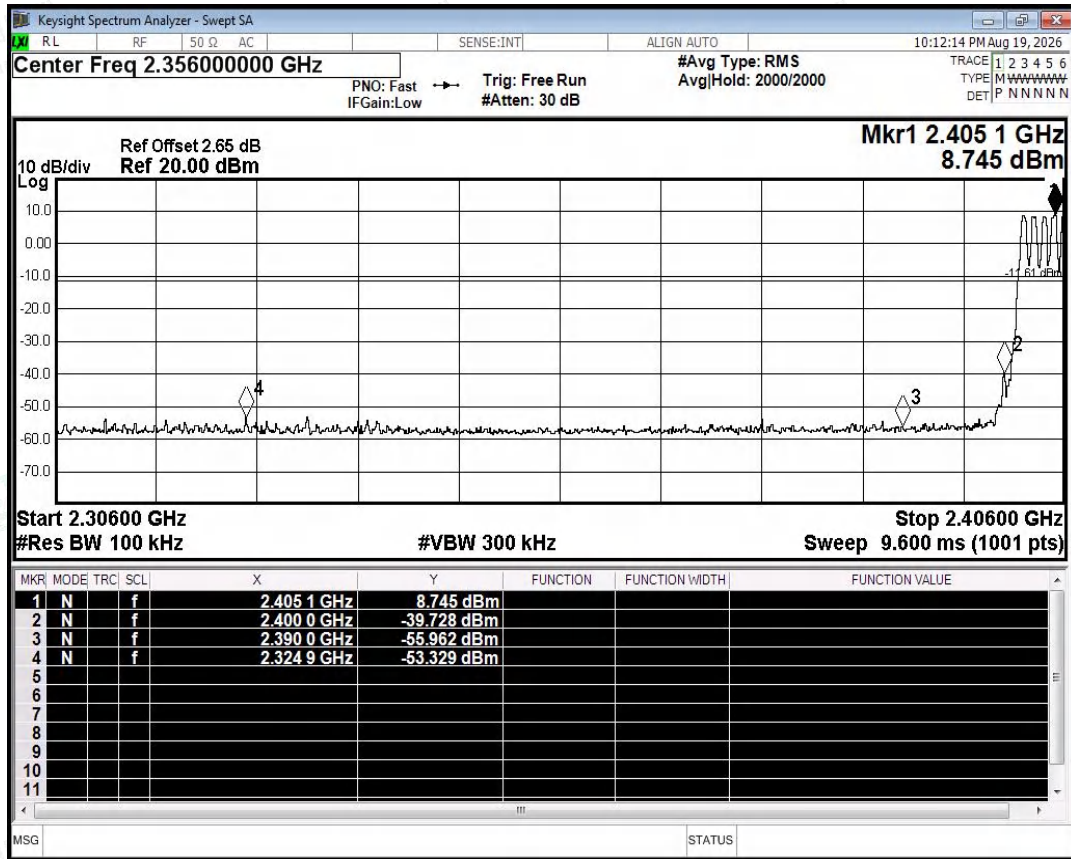
Band Edge NVNT 3-DH5 2480MHz Ant1 No-Hopping Emission



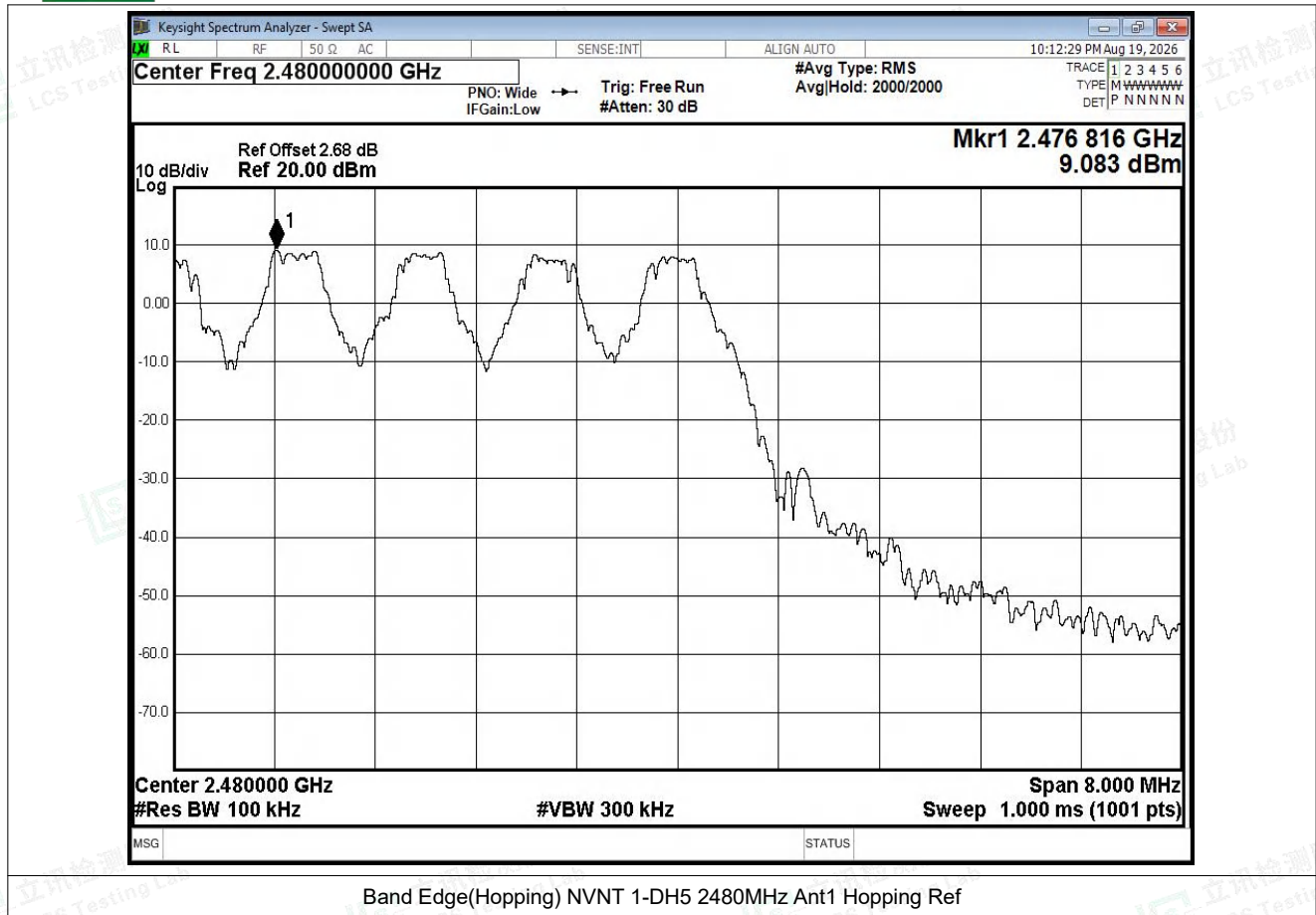
(Hopping)

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	Hopping	-61.71	-20	Pass
NVNT	1-DH5	2480	Ant1	Hopping	-61.73	-20	Pass
NVNT	2-DH5	2402	Ant1	Hopping	-58.95	-20	Pass
NVNT	2-DH5	2480	Ant1	Hopping	-59.78	-20	Pass
NVNT	3-DH5	2402	Ant1	Hopping	-59.11	-20	Pass
NVNT	3-DH5	2480	Ant1	Hopping	-58.17	-20	Pass





Band Edge(Hopping) NVNT 1-DH5 2402MHz Ant1 Hopping Emission



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