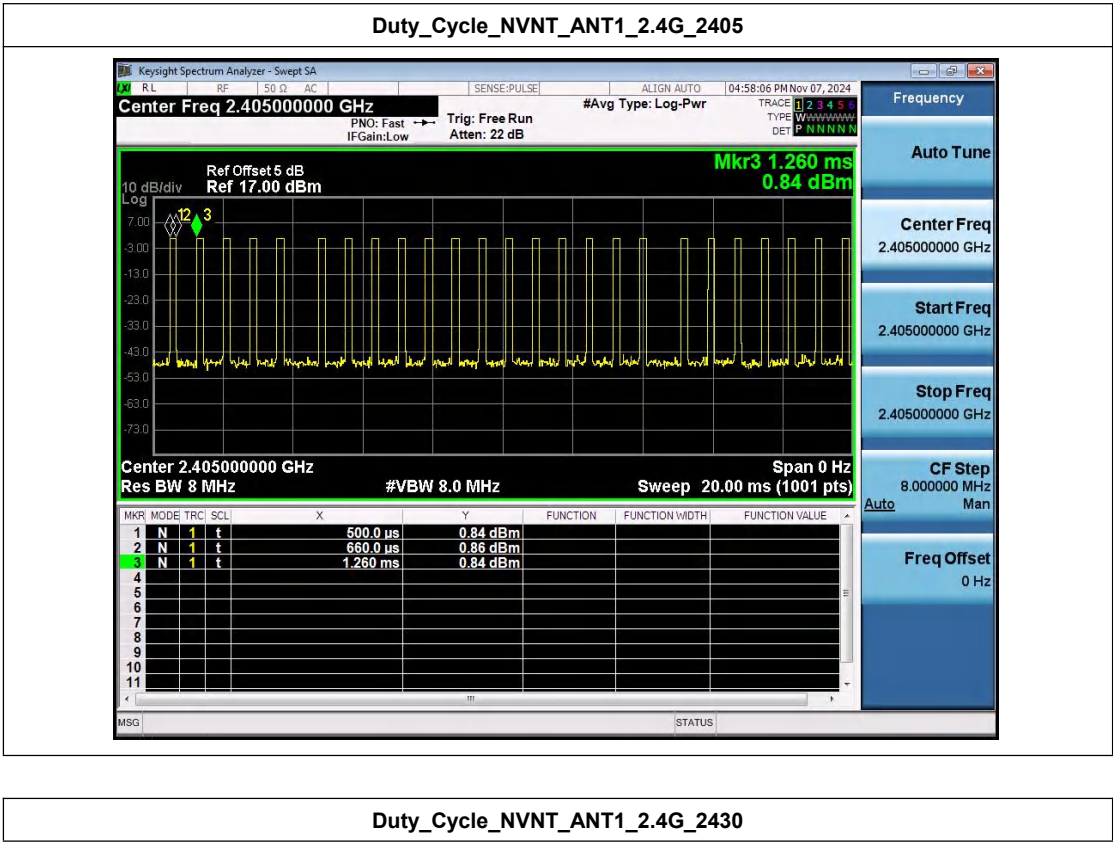


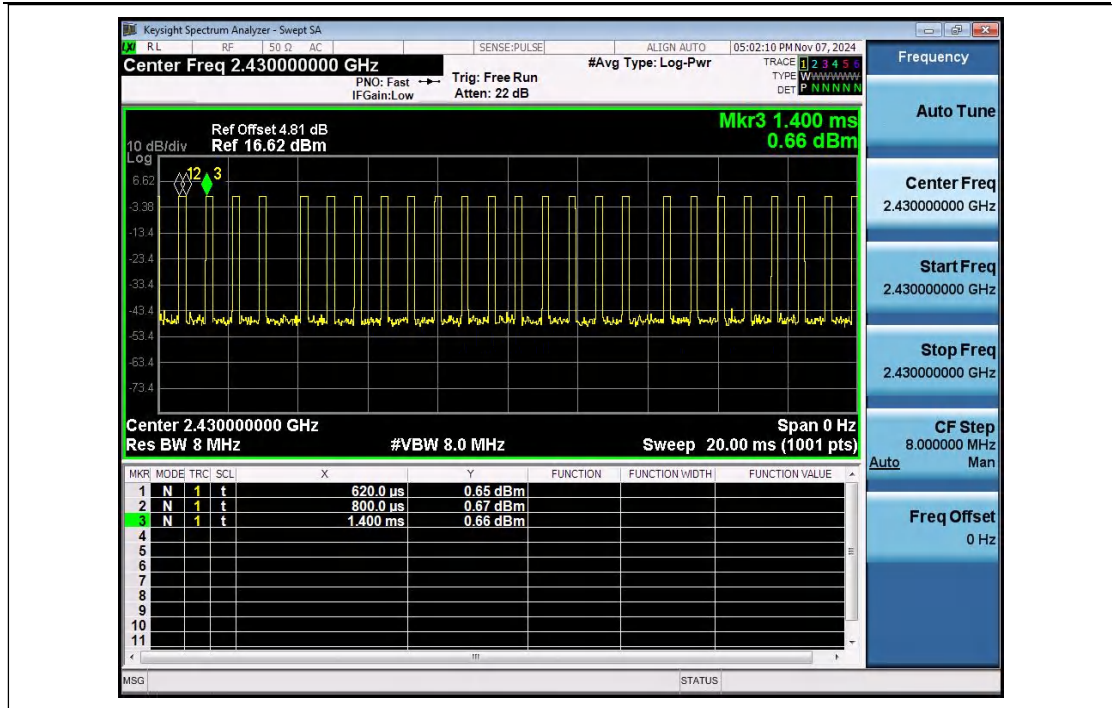
Appendix Test Data

Report No.:	1812C40126612501	Test Sample No.:	1-2-2
Start Test Date:	2024.11.7	Finish Test Date:	2024.11.7
Test Engineer:	Joker Wang	Auditor:	Justin Feng
Temperature:	24.9℃	Relative Humidity:	49%
Pressure:	101kPa		

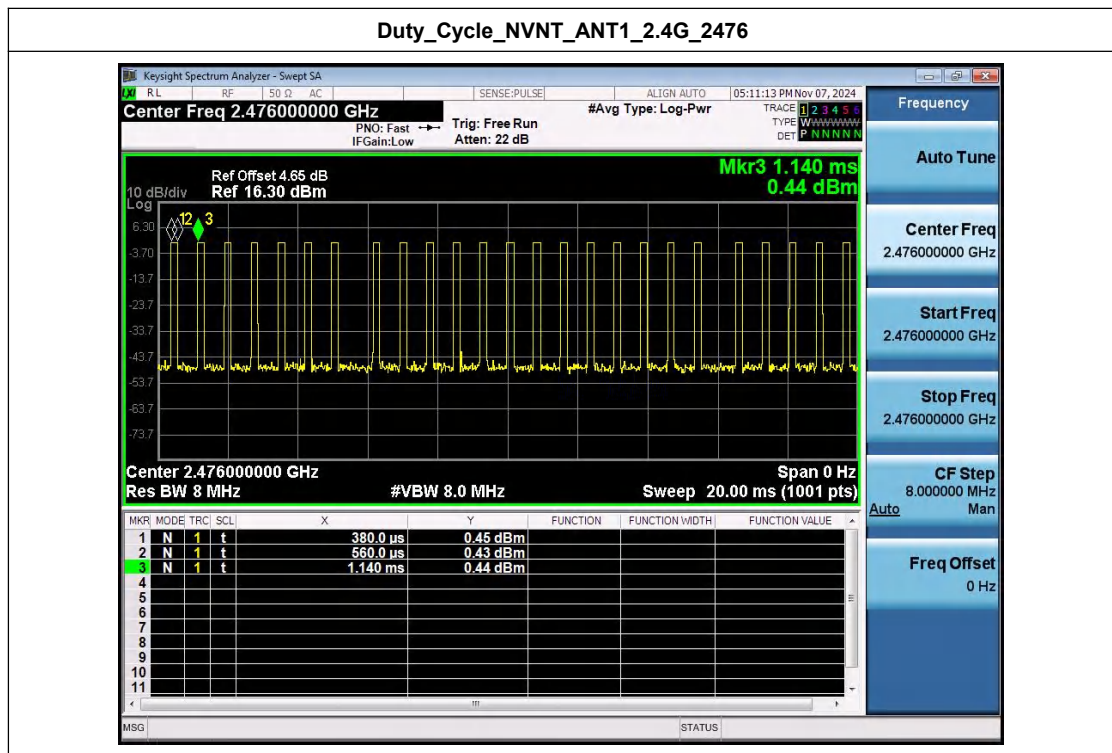
Appendix A: Duty Cycle

Condition	Antenna	Test Mode	Frequency (MHz)	Dutycycle(%)	Duty_factor
NVNT	ANT1	2.4G	2405.00	21.05	6.77
NVNT	ANT1	2.4G	2430.00	25.64	5.91
NVNT	ANT1	2.4G	2476.00	23.68	6.26



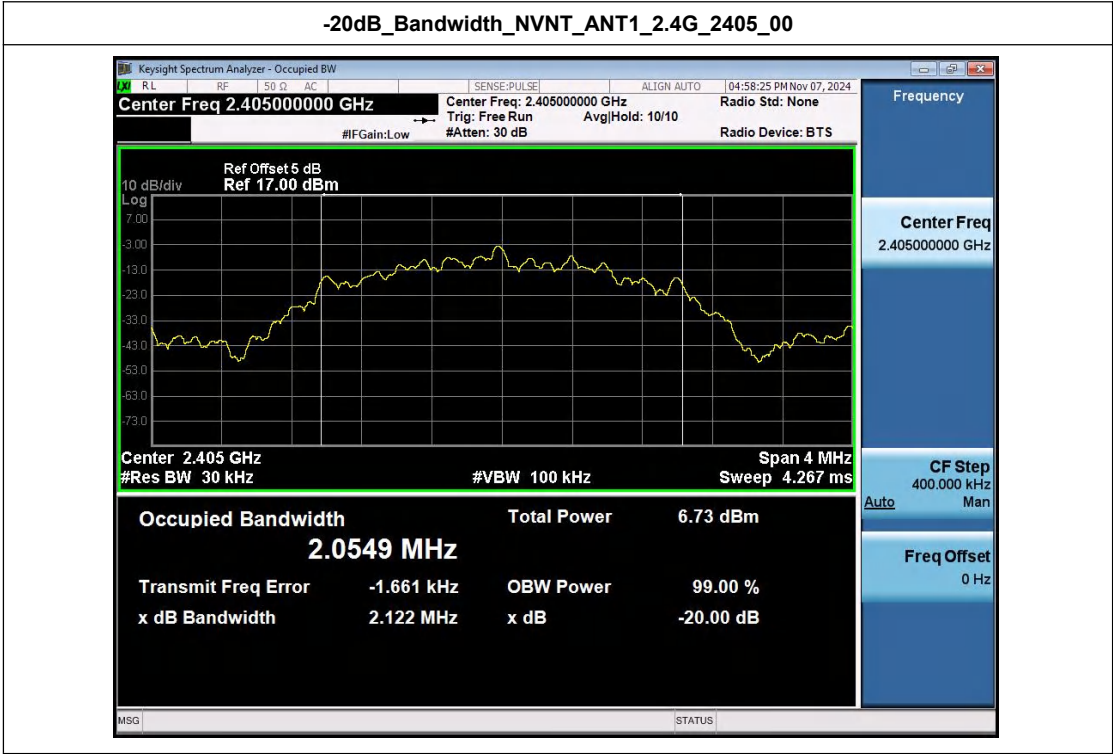


Duty_Cycle_NVNT_ANT1_2.4G_2476



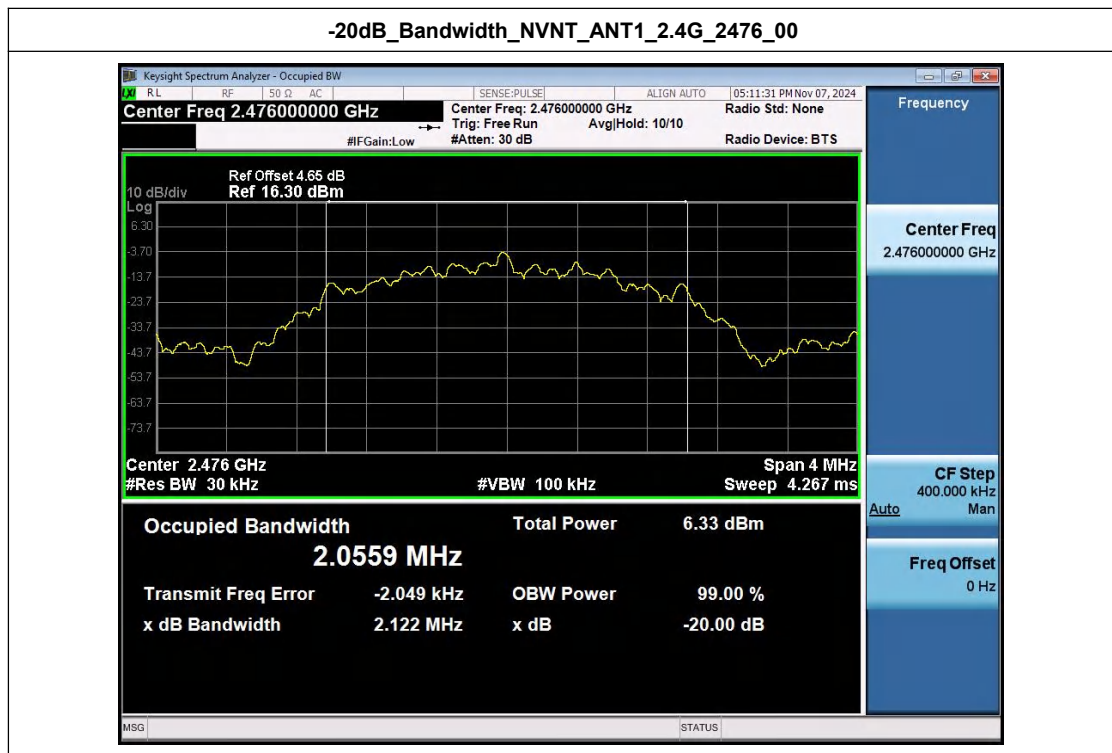
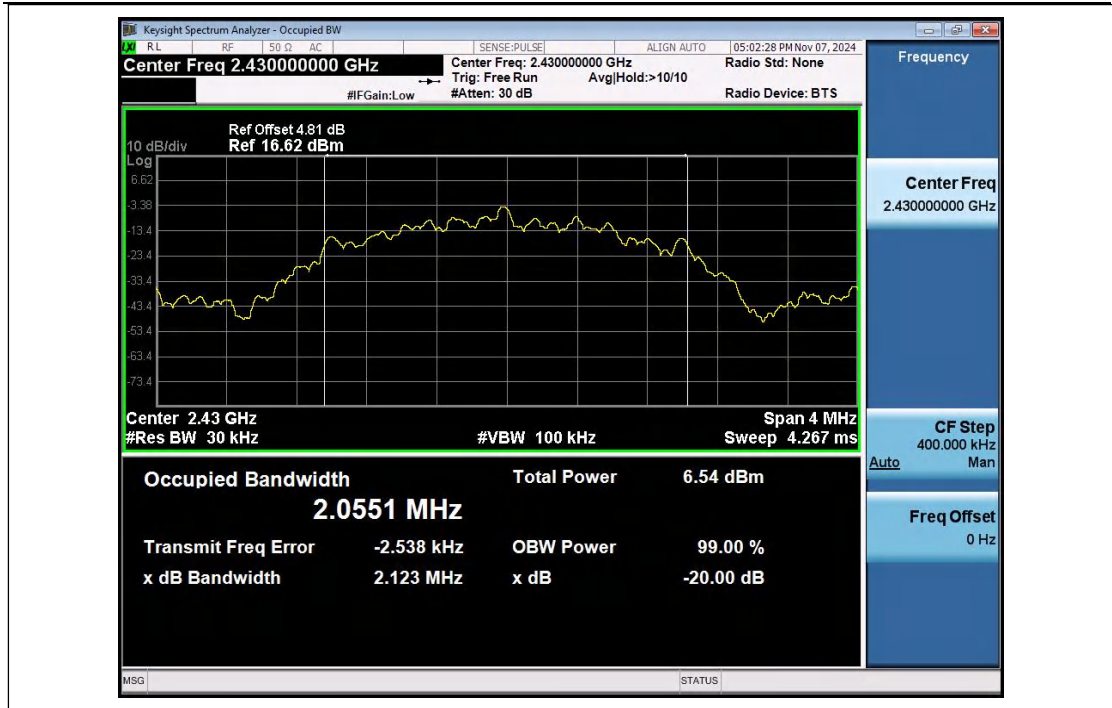
Appendix B: -20dB Bandwidth

Condition	Antenna	Test Mode	Frequency (MHz)	-20dB BW(MHz)	if larger than CFS
NVNT	ANT1	2.4G	2405.00	2.122	Yes
NVNT	ANT1	2.4G	2430.00	2.123	Yes
NVNT	ANT1	2.4G	2476.00	2.122	Yes



-20dB_Bandwidth_NVNT_ANT1_2.4G_2430_00

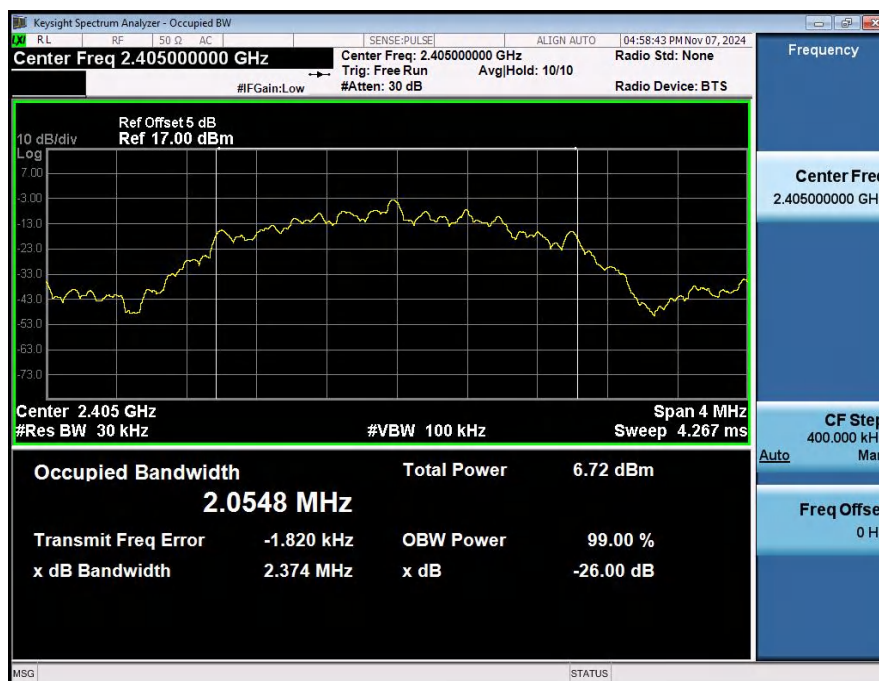




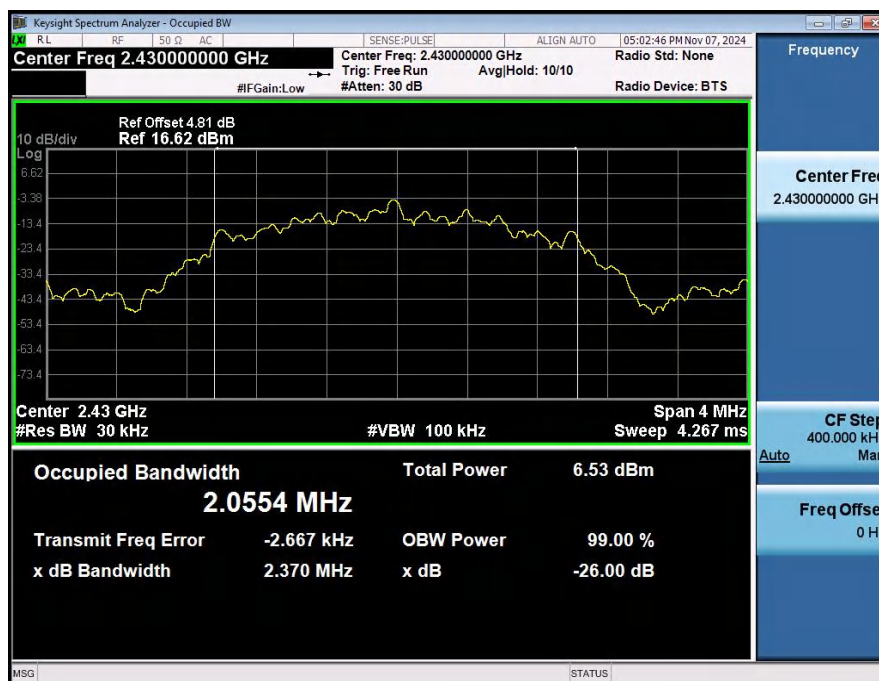
Appendix C: 99% Occupied Bandwidth

Condition	Antenna	Test Mode	Frequency (MHz)	99%BW(MHz)
NVNT	ANT1	2.4G	2405.00	2.055
NVNT	ANT1	2.4G	2430.00	2.055
NVNT	ANT1	2.4G	2476.00	2.056

99%_Occupied_Bandwidth_NVNT_ANT1_2.4G_2405_00



99%_Occupied_Bandwidth_NVNT_ANT1_2.4G_2430_00

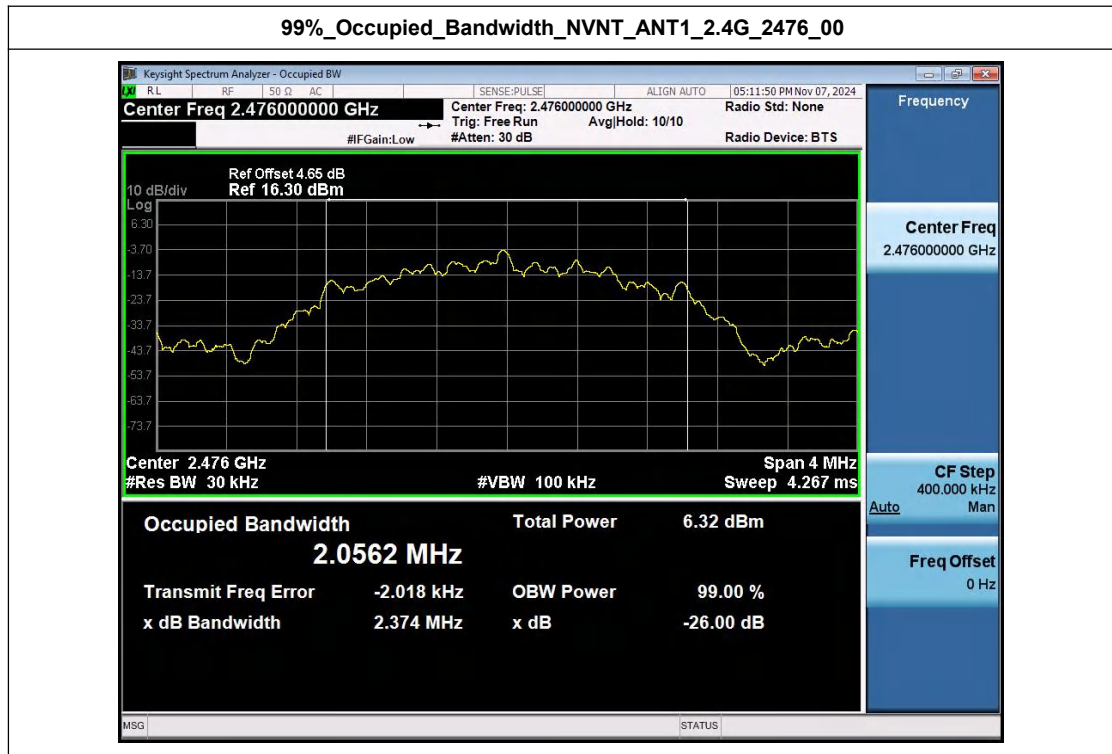


Shenzhen Anbotek Compliance Laboratory Limited

Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China
Tel: (86) 0755-26066440 Email: service@anbotek.com

Hotline
400-003-0500
www.anbotek.com





Shenzhen Anbotek Compliance Laboratory Limited

Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park,
Sanwei Community, Hangcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China
Tel: (86) 0755-26066440 Email: service@anbotek.com



Hotline
400-003-0500
www.anbotek.com



Appendix D: Peak Output Power

Condition	Antenna	Test Mode	Frequency (MHz)	Max. Conducted Power(dBm)	Max. Conducted Power(mW)	Limit(mW)	Result
NVNT	ANT1	2.4G	2405.00	0.82	1.21	125	Pass
NVNT	ANT1	2.4G	2430.00	0.68	1.17	125	Pass
NVNT	ANT1	2.4G	2476.00	0.41	1.10	125	Pass

Peak_Output_Power_NVNT_ANT1_2.4G_2405_00

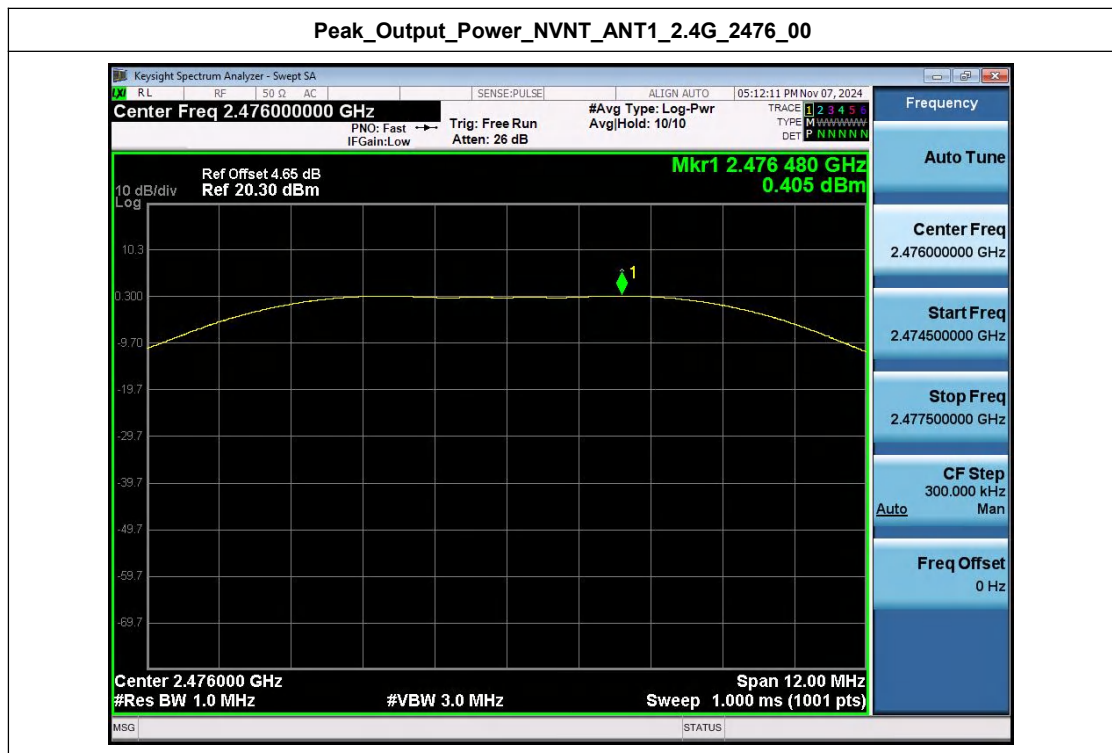


Peak_Output_Power_NVNT_ANT1_2.4G_2430_00





Peak_Output_Power_NVNT_ANT1_2.4G_2476_00



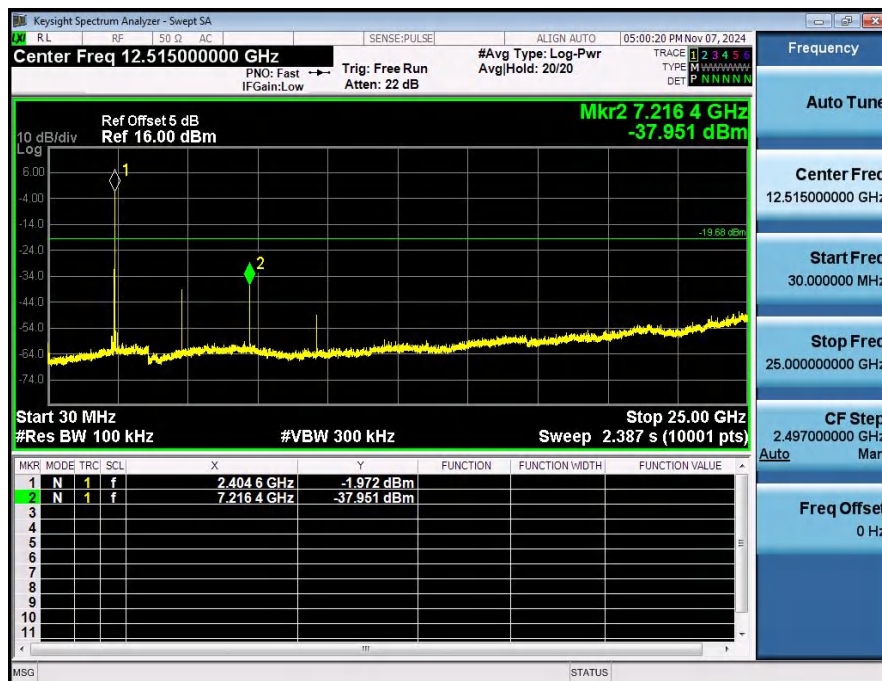
Appendix E: Spurious Emissions

Condition	Antenna	Test Mode	TX Mode	Spurious MAX.Value(dBm)	Limit	Result
NVNT	ANT1	2.4G	2405.00	-37.951	-19.680	Pass
NVNT	ANT1	2.4G	2430.00	-38.621	-19.887	Pass
NVNT	ANT1	2.4G	2476.00	-34.519	-20.074	Pass

1_Reference_Level_NVNT_ANT1_2.4G_2405_00



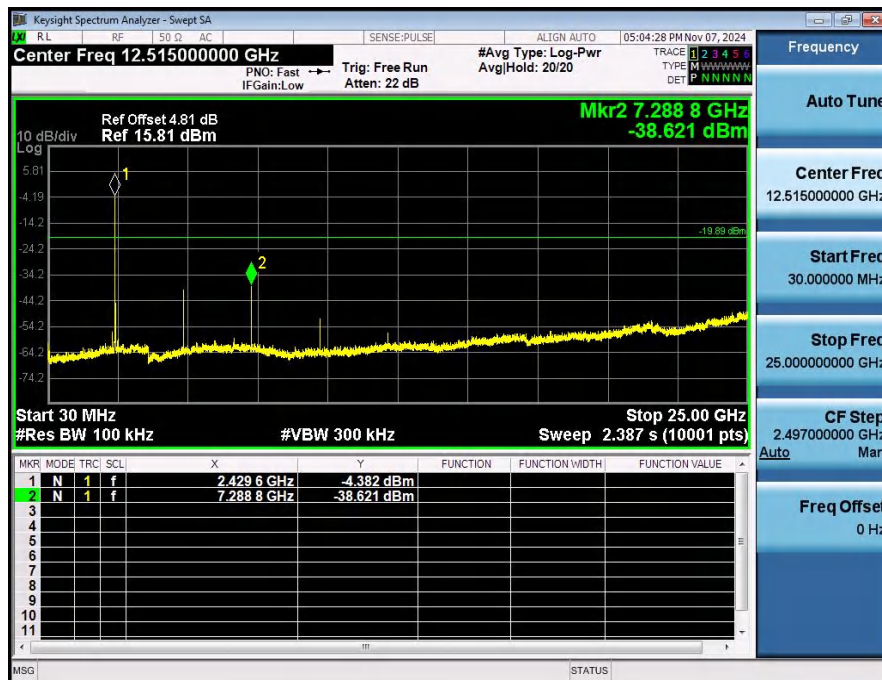
2_Spurious_Emissions_NVNT_ANT1_2.4G_2405_00



1_Reference_Level_NVNT_ANT1_2.4G_2430_00



2_Spurious_Emissions_NVNT_ANT1_2.4G_2430_00



1_Reference_Level_NVNT_ANT1_2.4G_2476_00





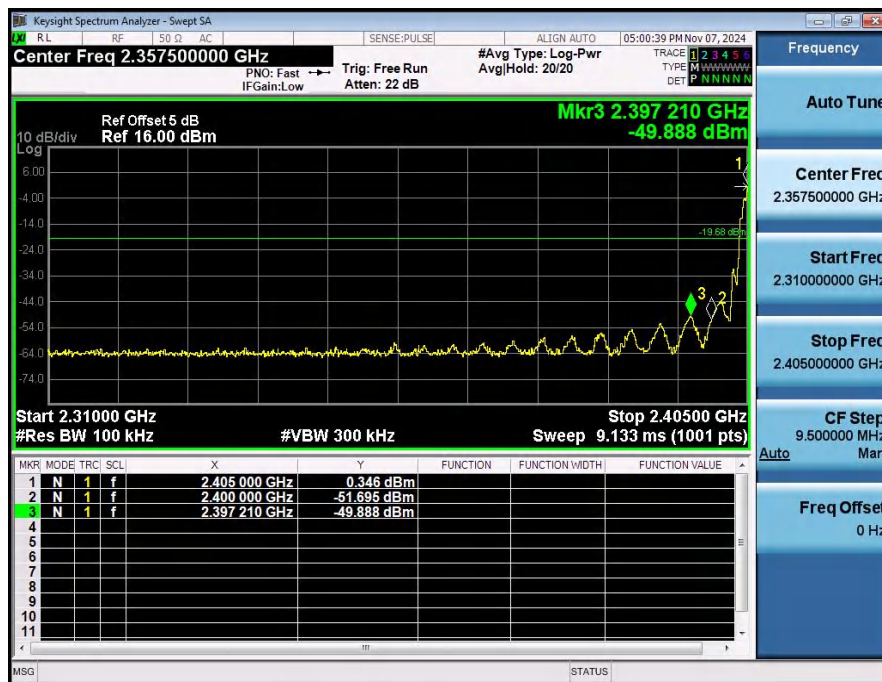
Appendix F: Bandedge

Condition	Antenna	Test Mode	TX Mode	Bandedge MAX.Value	Limit	Result
NVNT	ANT1	2.4G	2405.00	-49.888	-19.680	Pass
NVNT	ANT1	2.4G	Hopping_LCH	-51.025	-19.270	Pass
NVNT	ANT1	2.4G	2476.00	-50.276	-20.074	Pass
NVNT	ANT1	2.4G	Hopping_HCH	-51.592	-19.531	Pass

1_Reference_Level_NVNT_ANT1_2.4G_2405_00



2_Bandedge_NVNT_ANT1_2.4G_2405_00

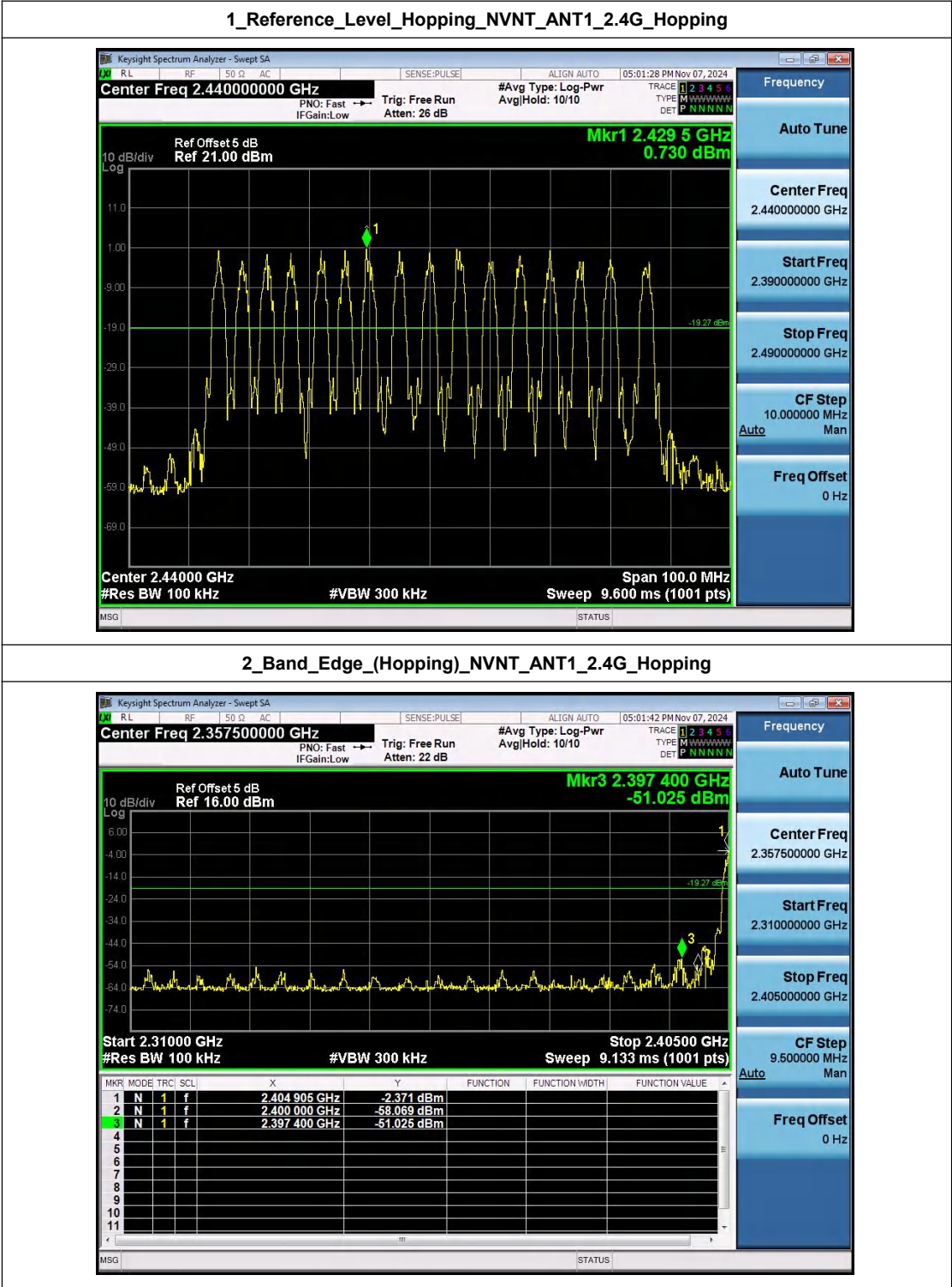


Shenzhen Anbotek Compliance Laboratory Limited

Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park,
Sanwei Community, Hangcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China
Tel: (86) 0755-26066440 Email: service@anbotek.com

Hotline
400-003-0500
www.anbotek.com

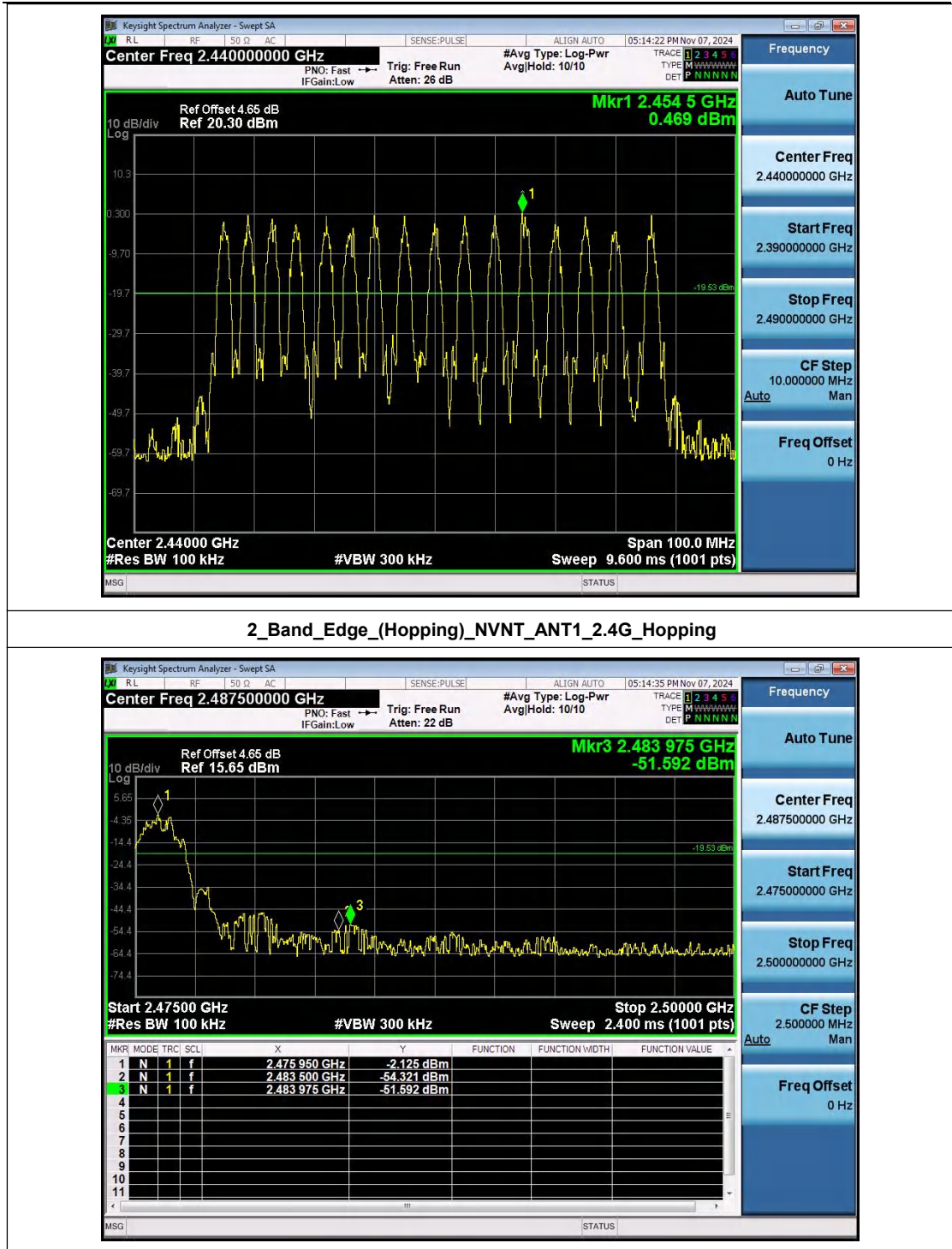




1_Reference_Level_NVNT_ANT1_2.4G_2476_00

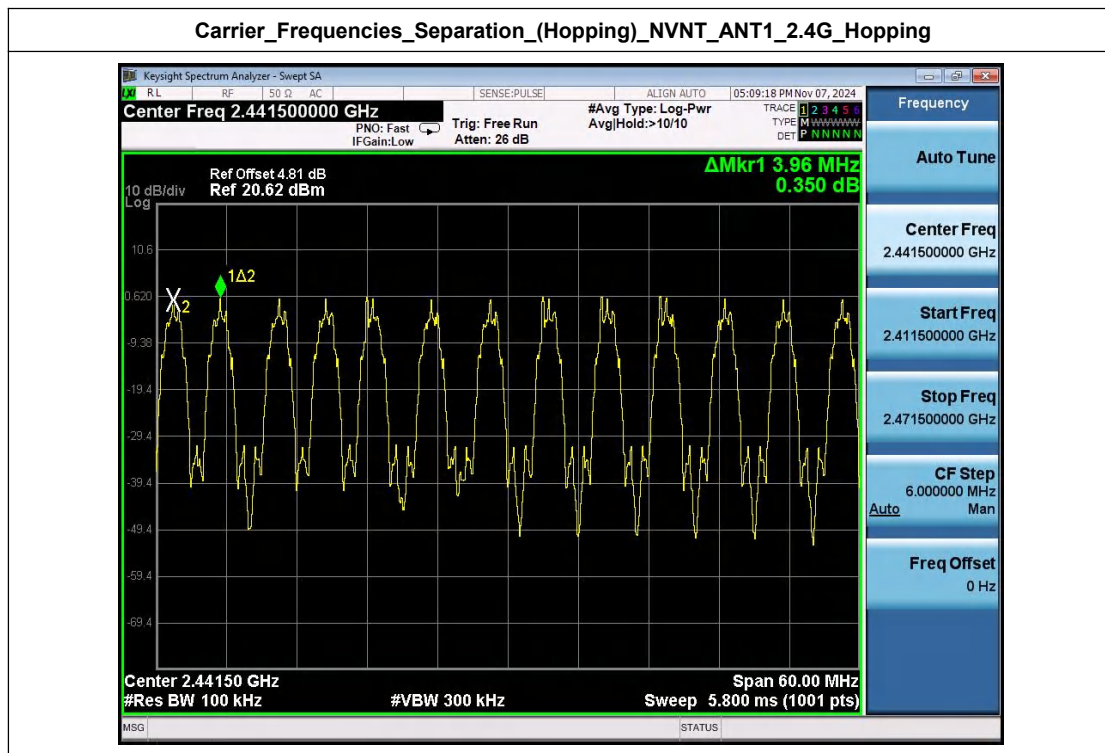






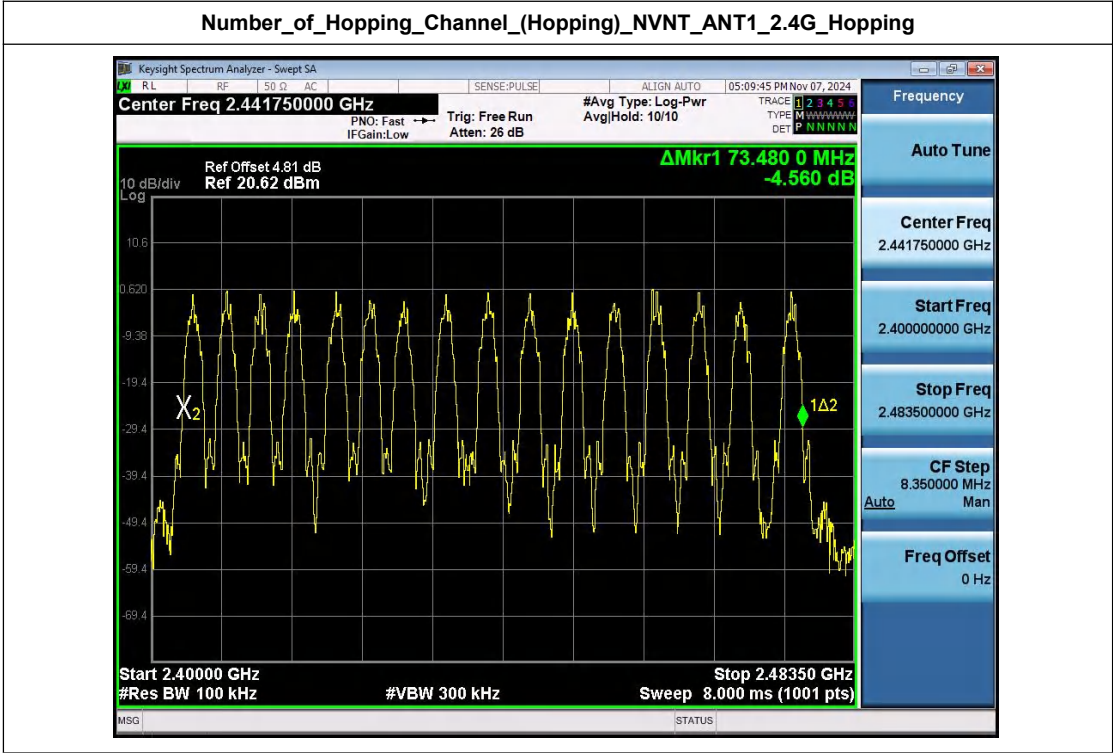
Appendix F: Carrier Frequencies Separation (Hopping)

Condition	Antenna	Test Mode	Frequency(MHz)	Hopping NO.0 (MHz)	Hopping NO.1 (MHz)	Carrier Frequencies Separation(MHz)	Limit(MHz)	Result
NVNT	ANT1	2.4G	2430.00	2440.555	2441.980	3.96	1.415	Pass



Appendix G: Number of Hopping Channel (Hopping)

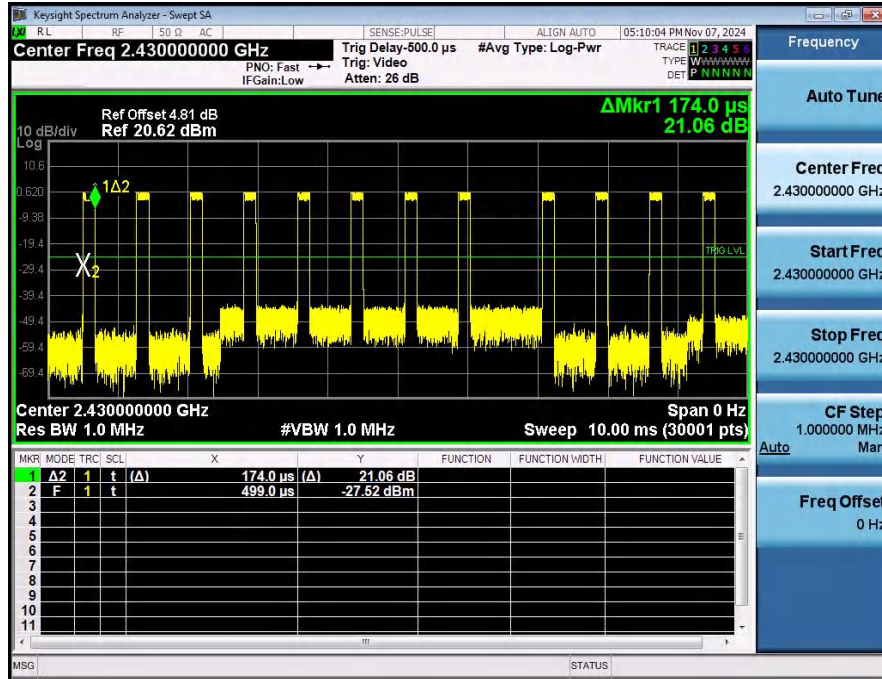
Condition	Antenna	Test Mode	Hopping Num	Limit	Result
NVNT	ANT1	2.4G	16	15	Pass



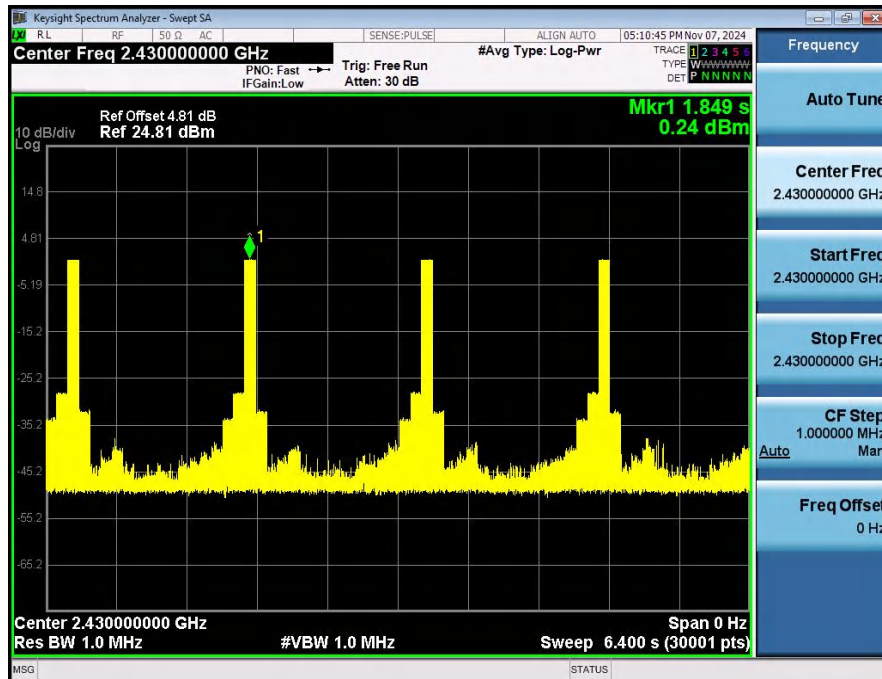
Appendix H: Dwell Time (Hopping)

Condition	Antenna	Test Mode	Pulse Time(ms)	Hops	Dwell Time(ms)	Limit(s)	Result
NVNT	ANT1	2.4G	0.174	504.00	87.696	0.40	Pass

Dwell_Time_(Hopping)_NVNT_ANT1_2.4G_2430_00_One_Burst_Time



Dwell_Time_(Hopping)_NVNT_ANT1_2.4G_2430_00_Accumulated



---END---

