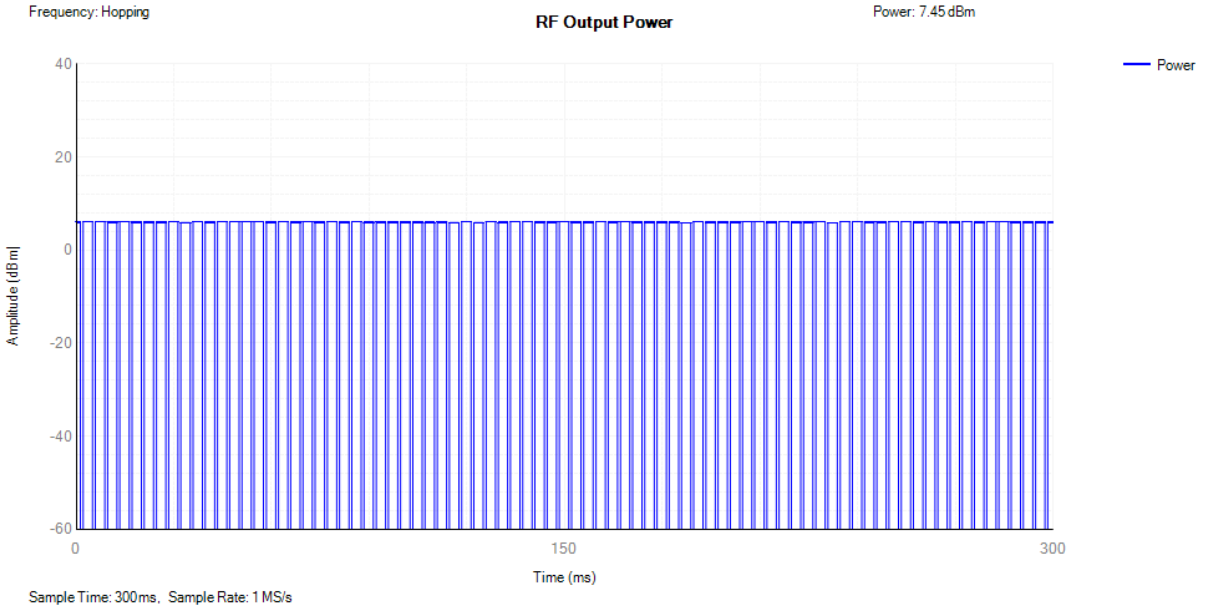
Test Data

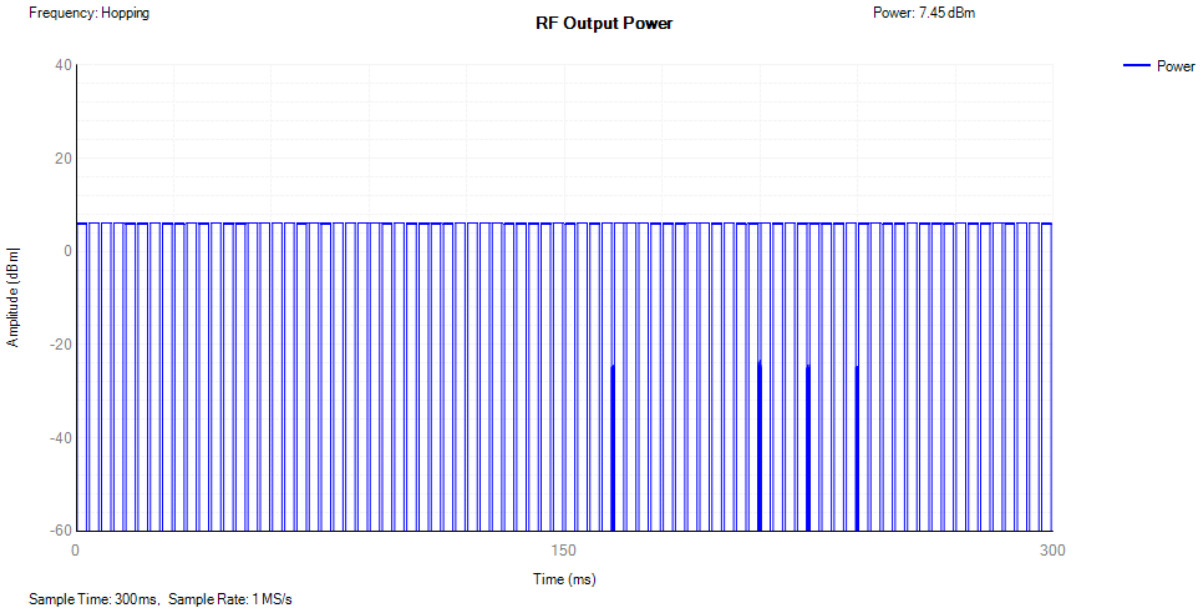
5.4.2 RF Output Power

Condition	Mode	Frequency (MHz)	Max Burst RMS Power (dBm)	Burst Number	Max EIRP (dBm)	Limit (dBm)	Verdict
NVHT	1-DH5	hopping	6.13	81	7.45	20	Pass
NVLT	1-DH5	hopping	6.13	80	7.45	20	Pass
NVNT	1-DH5	hopping	5.87	81	7.19	20	Pass
NVHT	2-DH5	hopping	3.72	81	5.04	20	Pass
NVLT	2-DH5	hopping	3.74	81	5.06	20	Pass
NVNT	2-DH5	hopping	3.74	81	5.06	20	Pass
NVHT	3-DH5	hopping	3.64	80	4.96	20	Pass
NVLT	3-DH5	hopping	3.63	81	4.95	20	Pass
NVNT	3-DH5	hopping	3.62	72	4.94	20	Pass

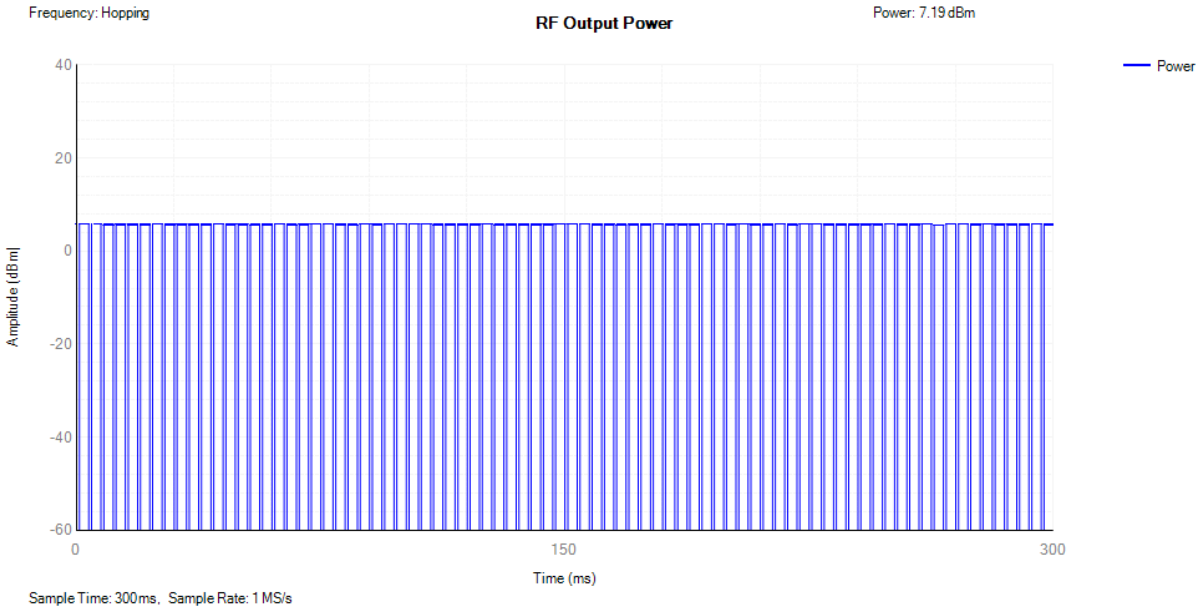
Power NVHT 1-DH5 hopping



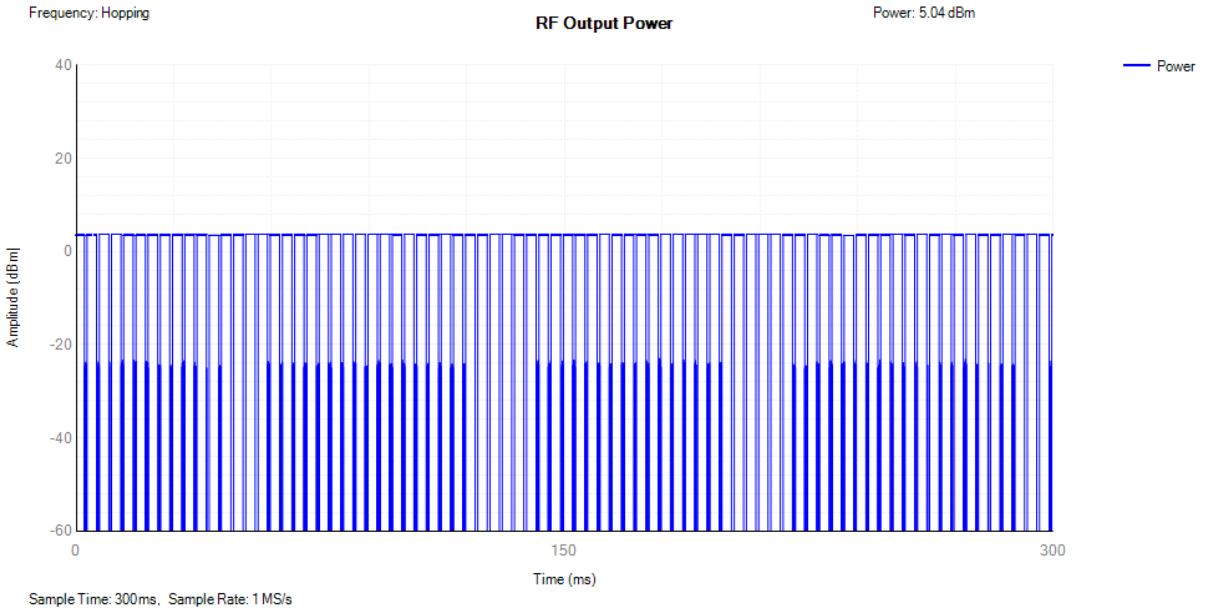
Power NVLT 1-DH5 hopping



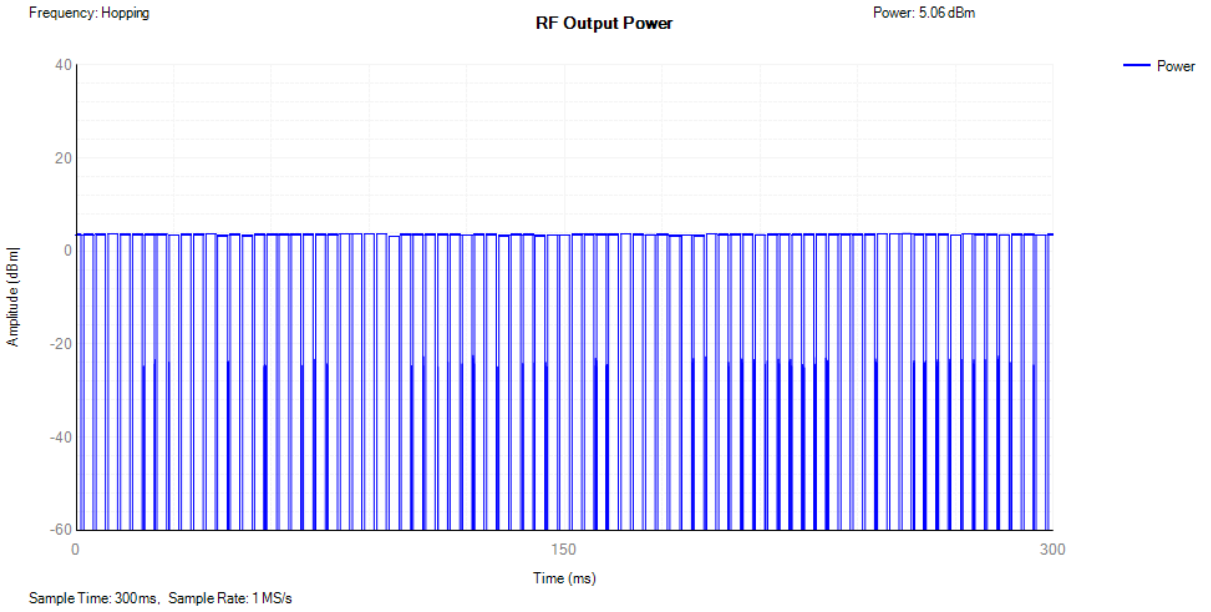
Power NVNT 1-DH5 hopping



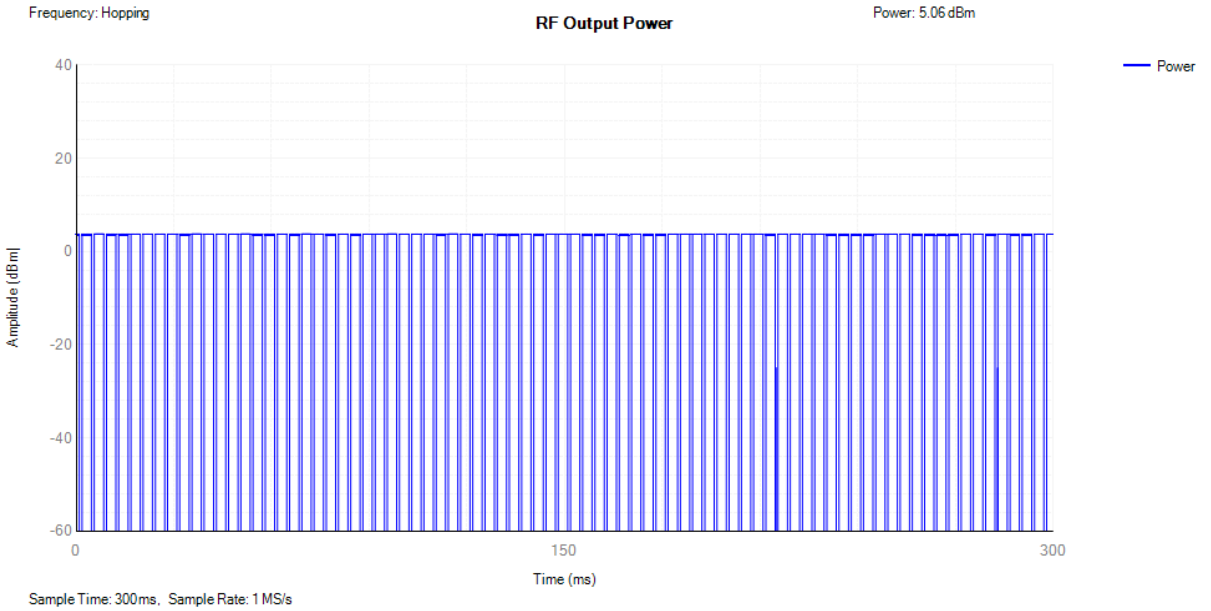
Power NVHT 2-DH5 hopping



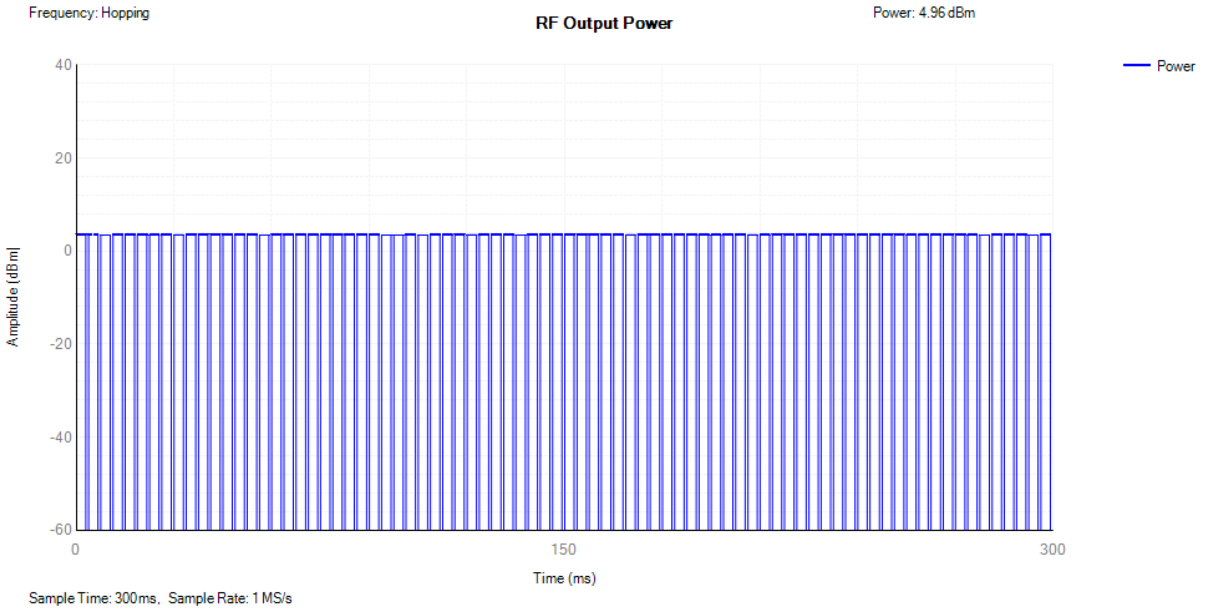
Power NVLT 2-DH5 hopping



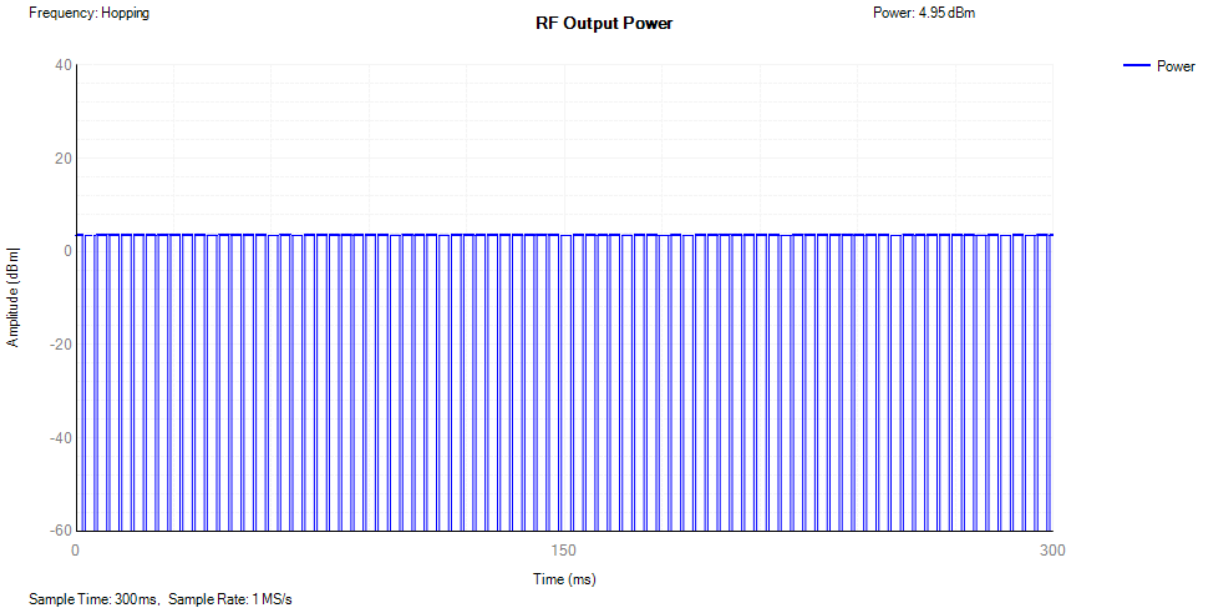
Power NVNT 2-DH5 hopping



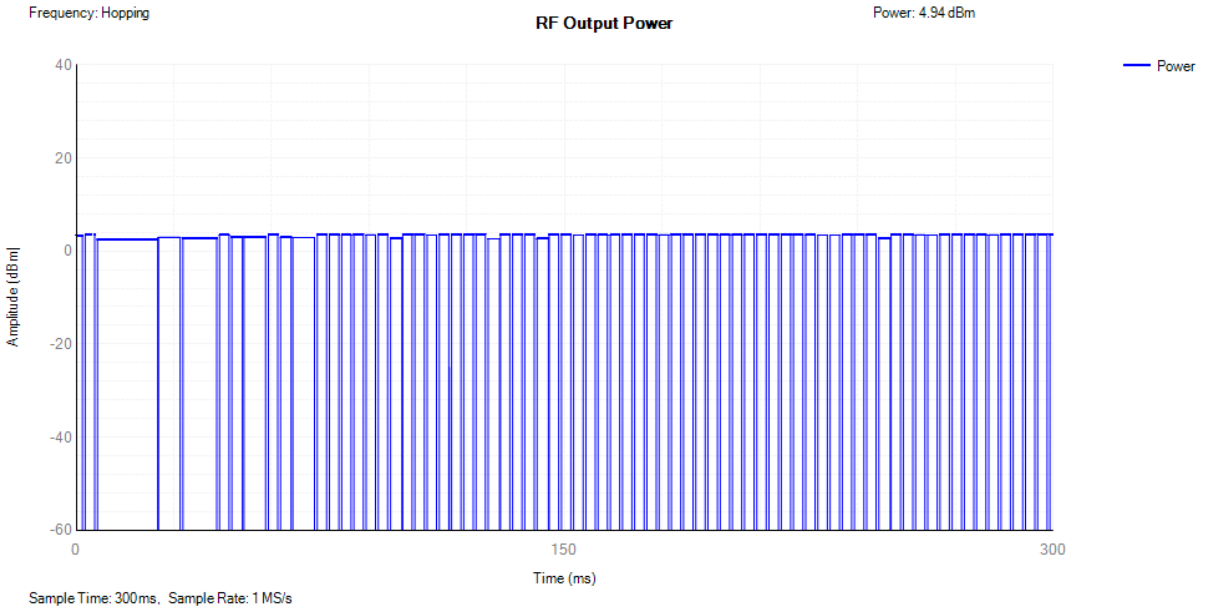
Power NVHT 3-DH5 hopping



Power NVLT 3-DH5 hopping



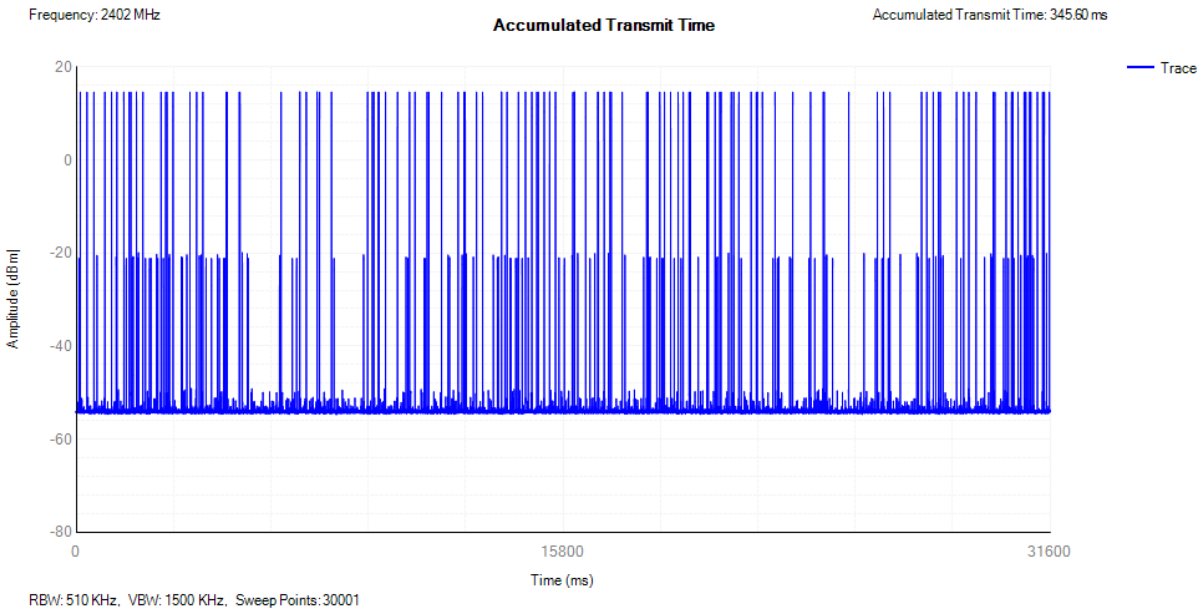
Power NVNT 3-DH5 hopping



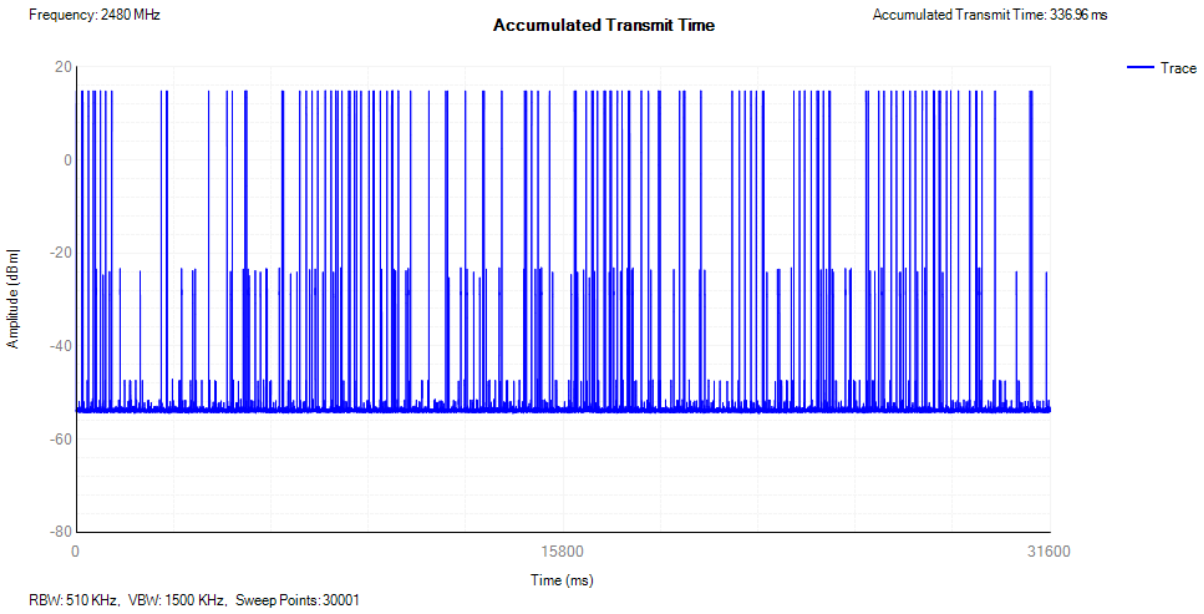
5.4.4 Accumulated Transmit Time

Condition	Mode	Frequency (MHz)	Accumulated Transmit Time (ms)	Limit (ms)	Sweep Time (ms)	Burst Number	Verdict
NVNT	1-DH5	2402	345.6	400	31600	120	Pass
NVNT	1-DH5	2480	336.96	400	31600	117	Pass
NVNT	2-DH5	2402	346.8	400	31600	120	Pass
NVNT	2-DH5	2480	337.44	400	31600	114	Pass
NVNT	3-DH5	2402	323.68	400	31600	112	Pass
NVNT	3-DH5	2480	323.68	400	31600	112	Pass

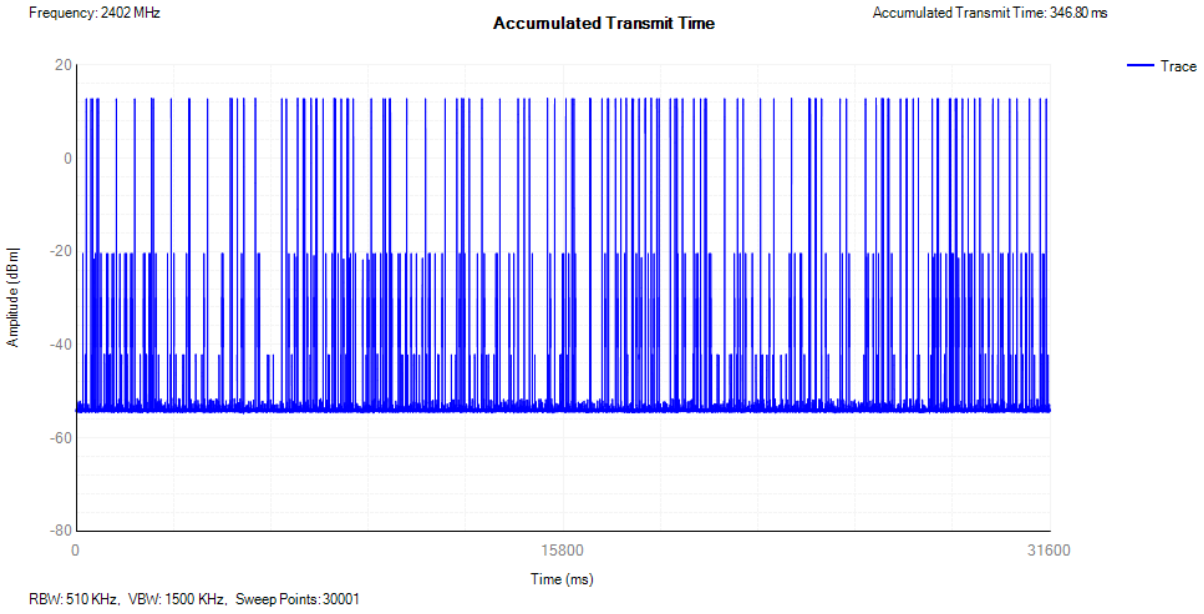
Dwell NVNT 1-DH5 2402MHz



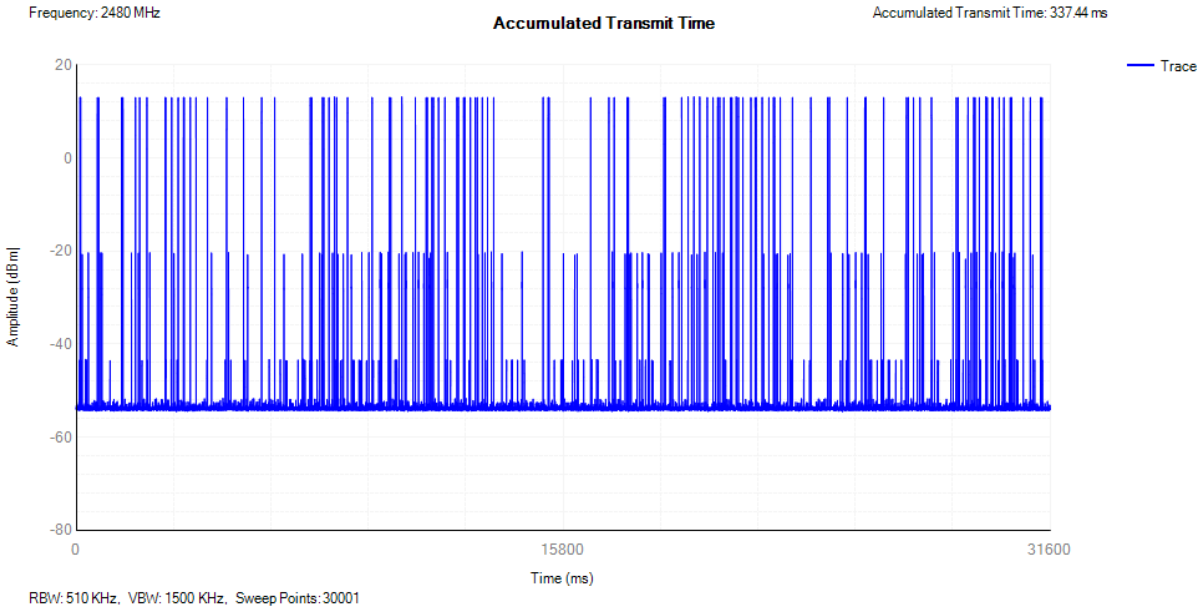
Dwell NVNT 1-DH5 2480MHz



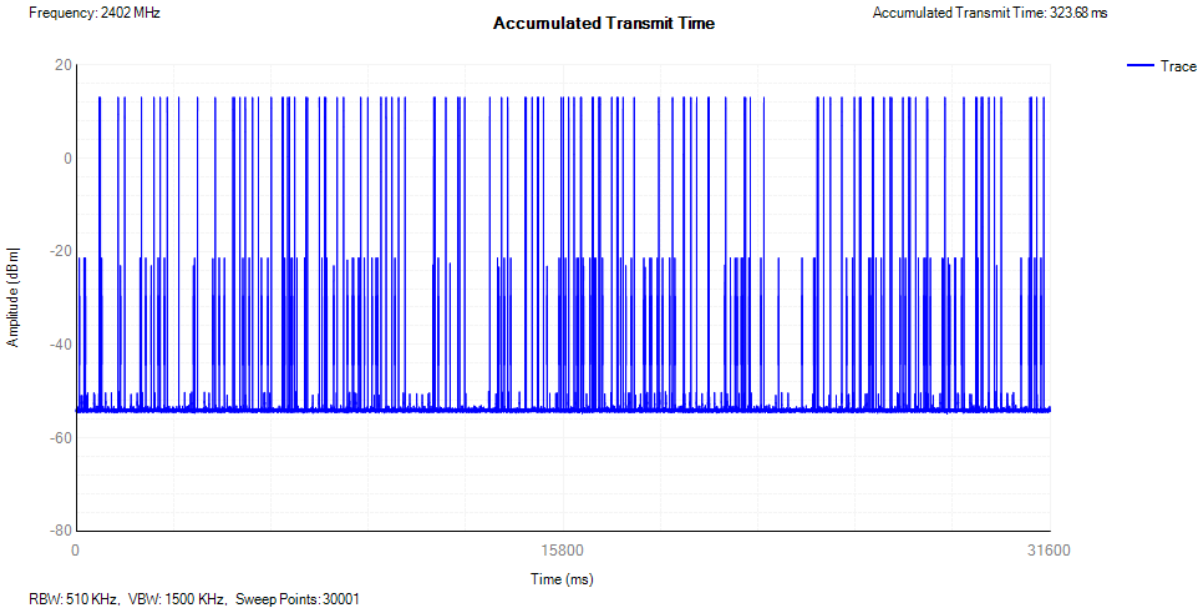
Dwell NVNT 2-DH5 2402MHz



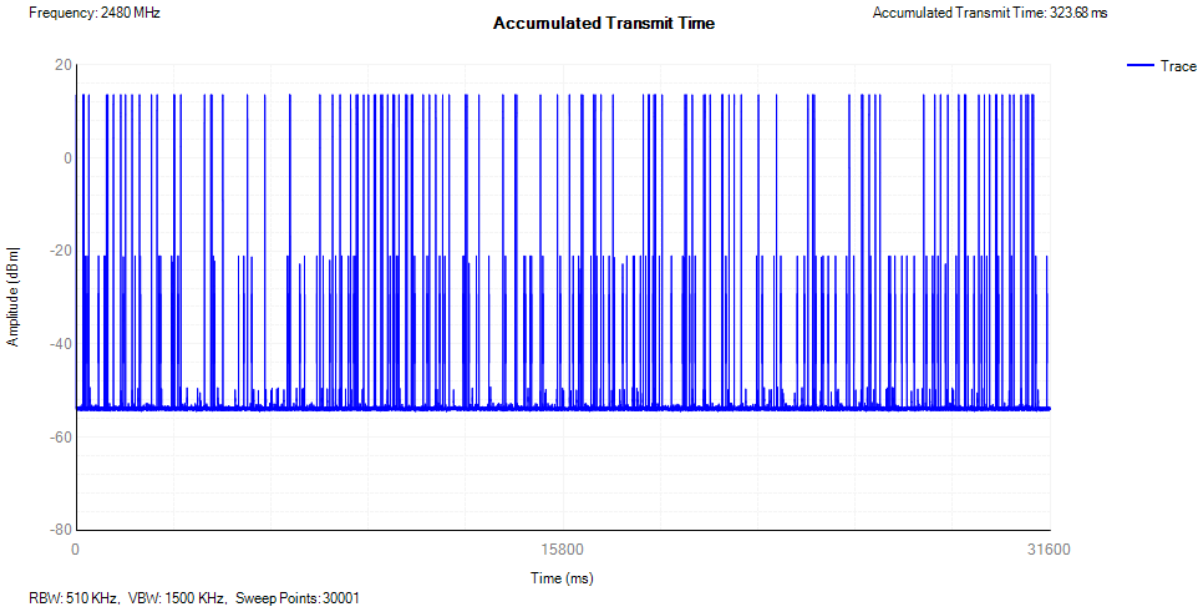
Dwell NVNT 2-DH5 2480MHz



Dwell NVNT 3-DH5 2402MHz



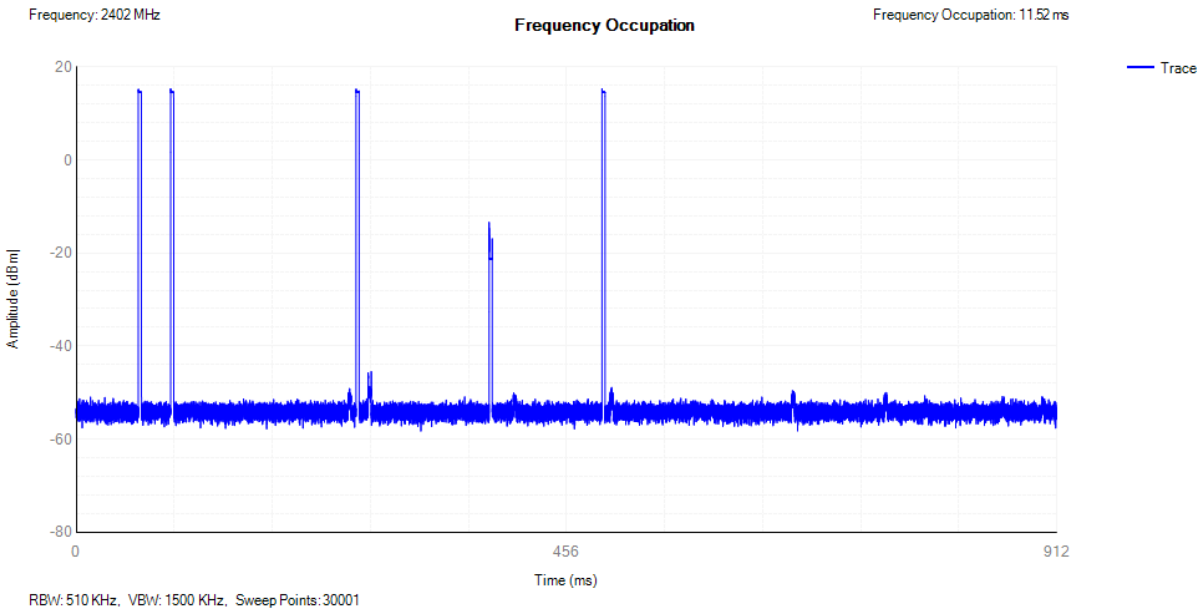
Dwell NVNT 3-DH5 2480MHz



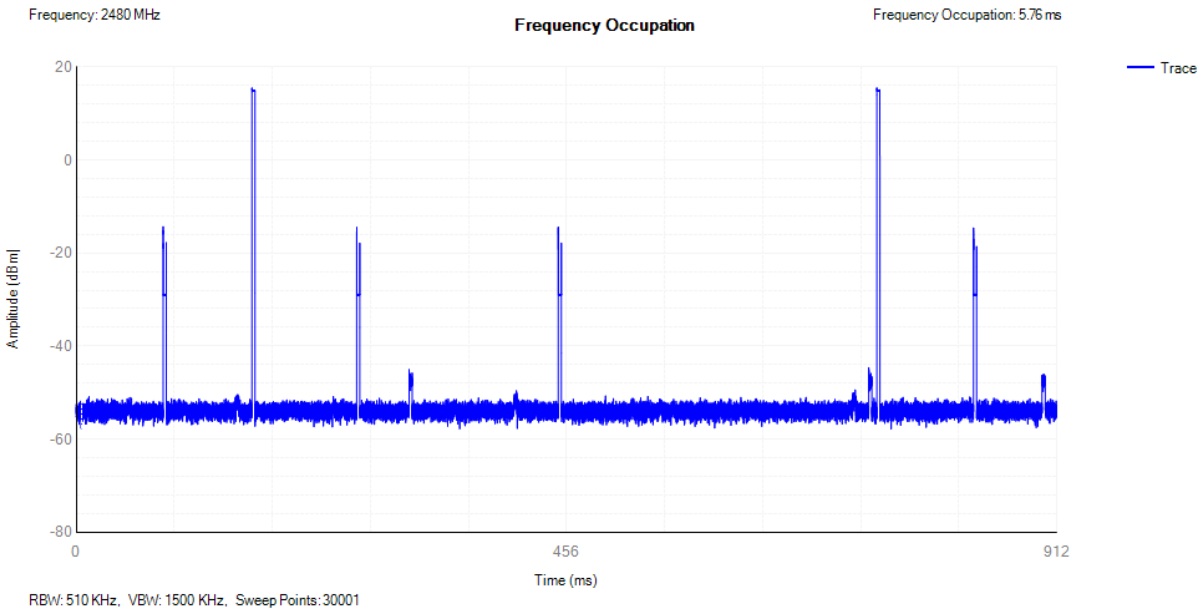
5.4.4 Frequency Occupation

Condition	Mode	Frequency (MHz)	Frequency Occupation (ms)	Limit (ms)	Sweep Time (ms)	Burst Number	Verdict
NVNT	1-DH5	2402	11.52	0	910.08	4	Pass
NVNT	1-DH5	2480	5.76	0	910.08	2	Pass
NVNT	2-DH5	2402	17.34	0	913.24	6	Pass
NVNT	2-DH5	2480	20.72	0	935.36	7	Pass
NVNT	3-DH5	2402	26.01	0	913.24	9	Pass
NVNT	3-DH5	2480	26.01	0	913.24	9	Pass

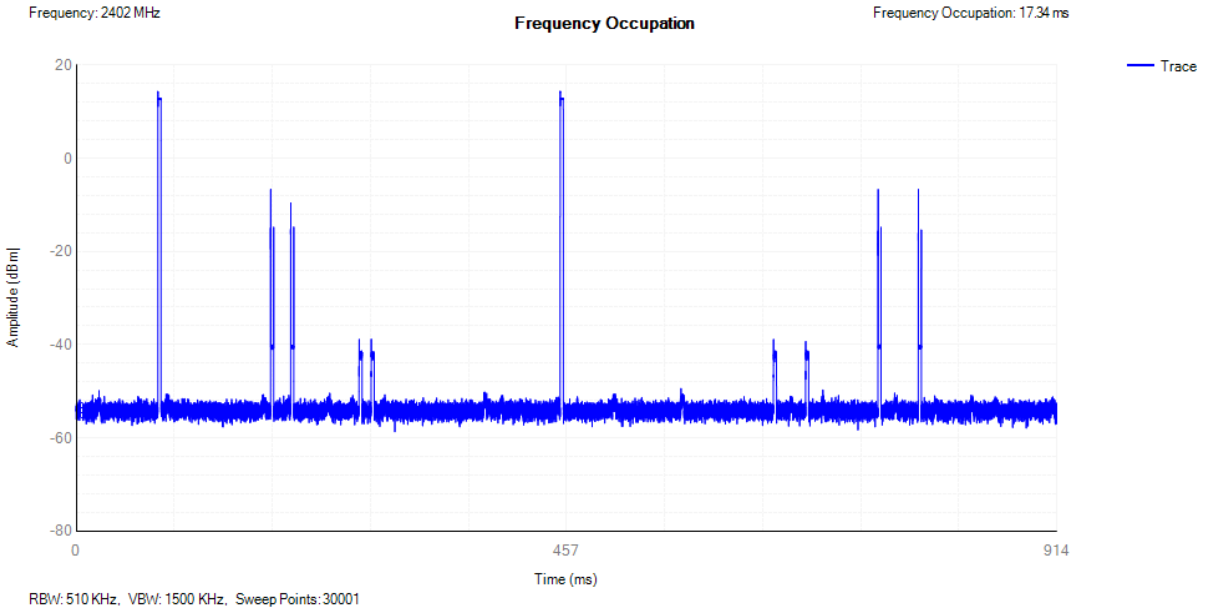
Freq. Occup. NVNT 1-DH5 2402MHz



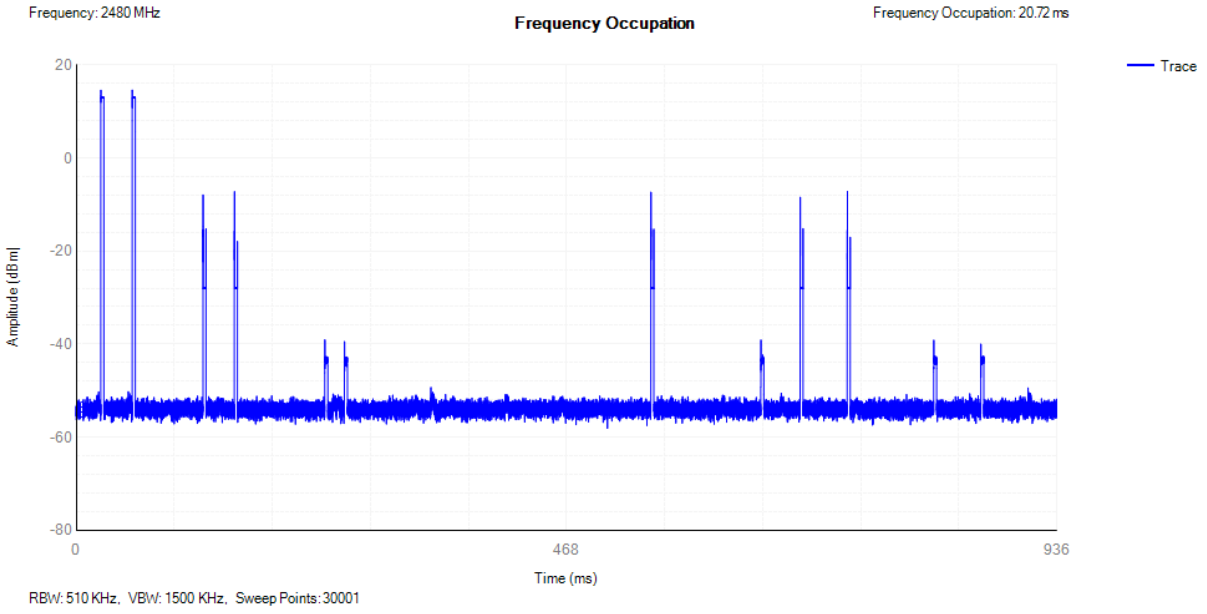
Freq. Occup. NVNT 1-DH5 2480MHz



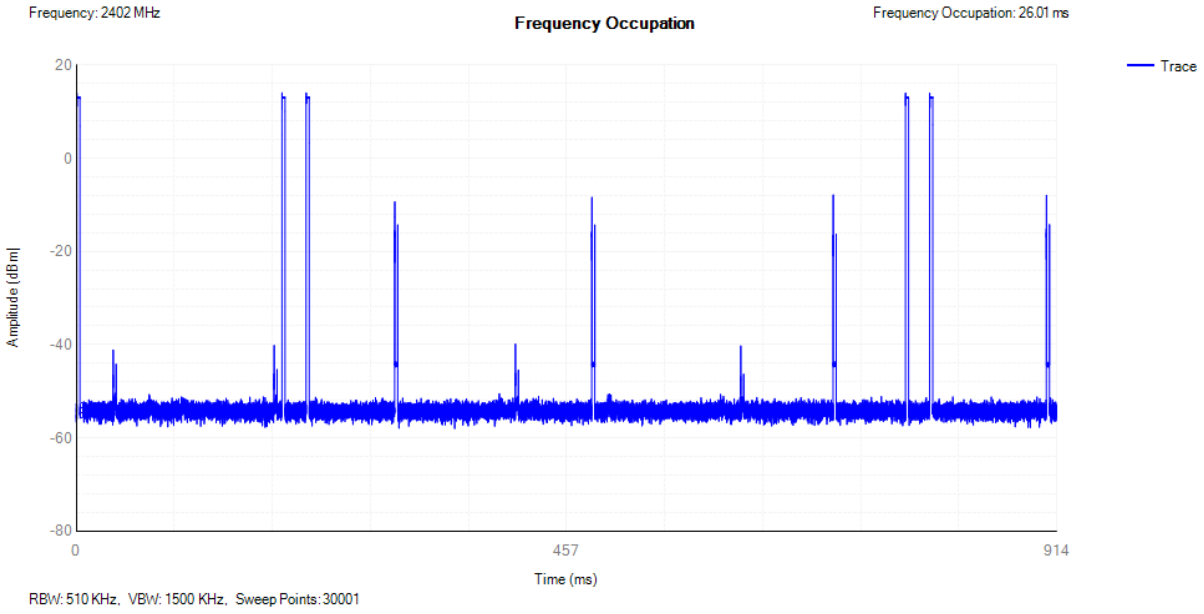
Freq. Occup. NVNT 2-DH5 2402MHz



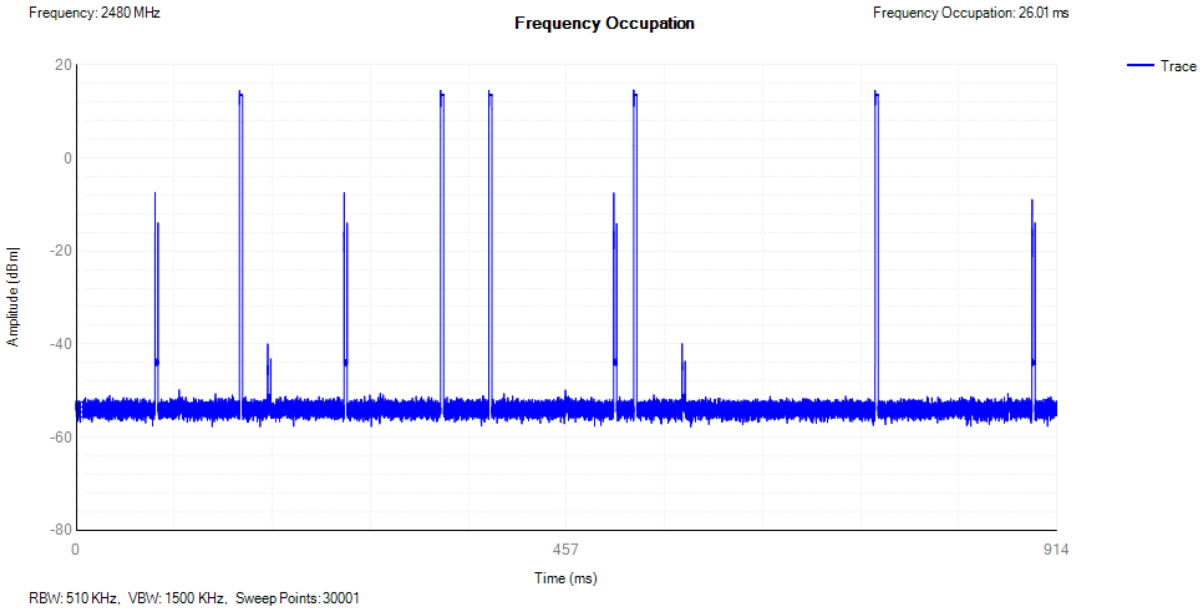
Freq. Occup. NVNT 2-DH5 2480MHz



Freq. Occup. NVNT 3-DH5 2402MHz



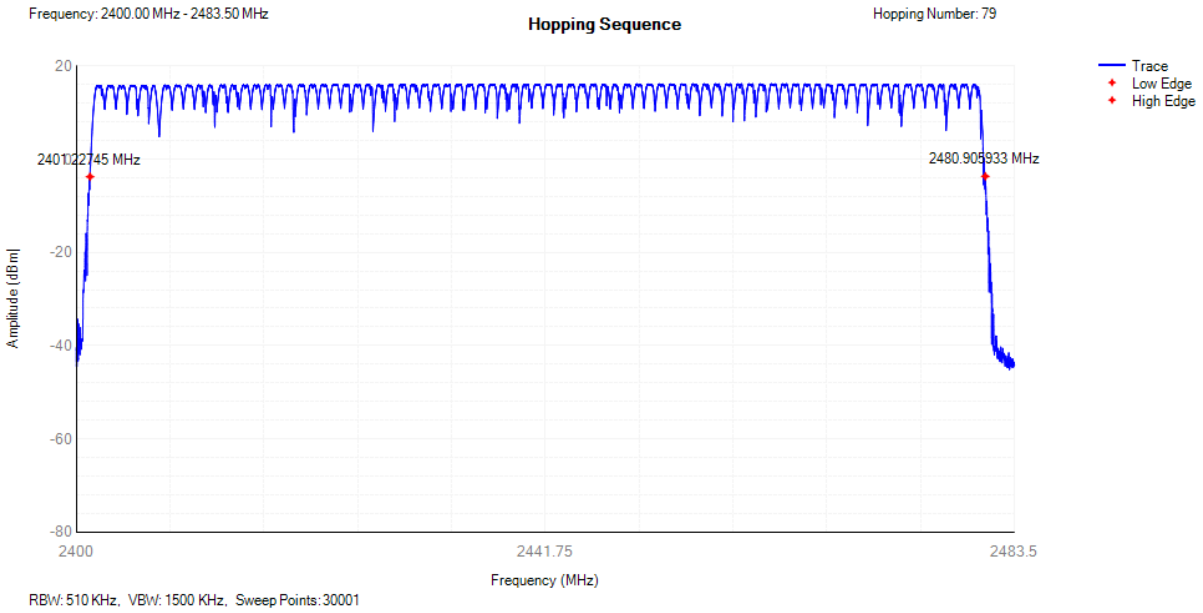
Freq. Occup. NVNT 3-DH5 2480MHz



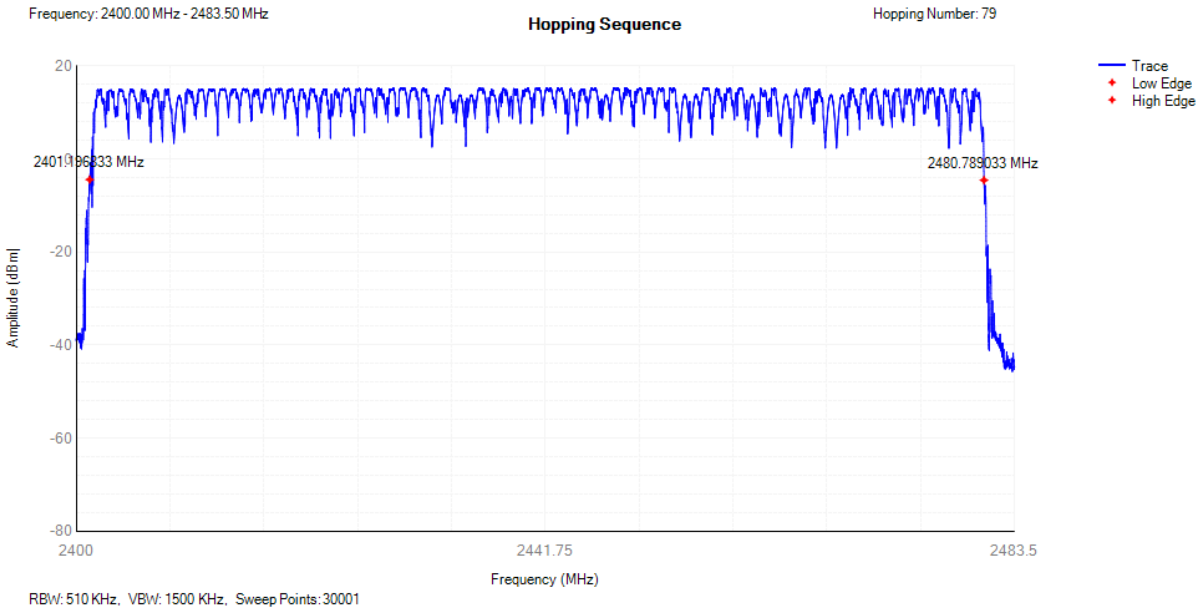
5.4.4 Hopping Sequence

Condition	Mode	Hopping Number	Limit	Band Allocation (%)	Limit Band Allocation (%)	Verdict
NVNT	1-DH5	79	15	95.42	70	Pass
NVNT	2-DH5	79	15	95.32	70	Pass
NVNT	3-DH5	79	15	95.46	70	Pass

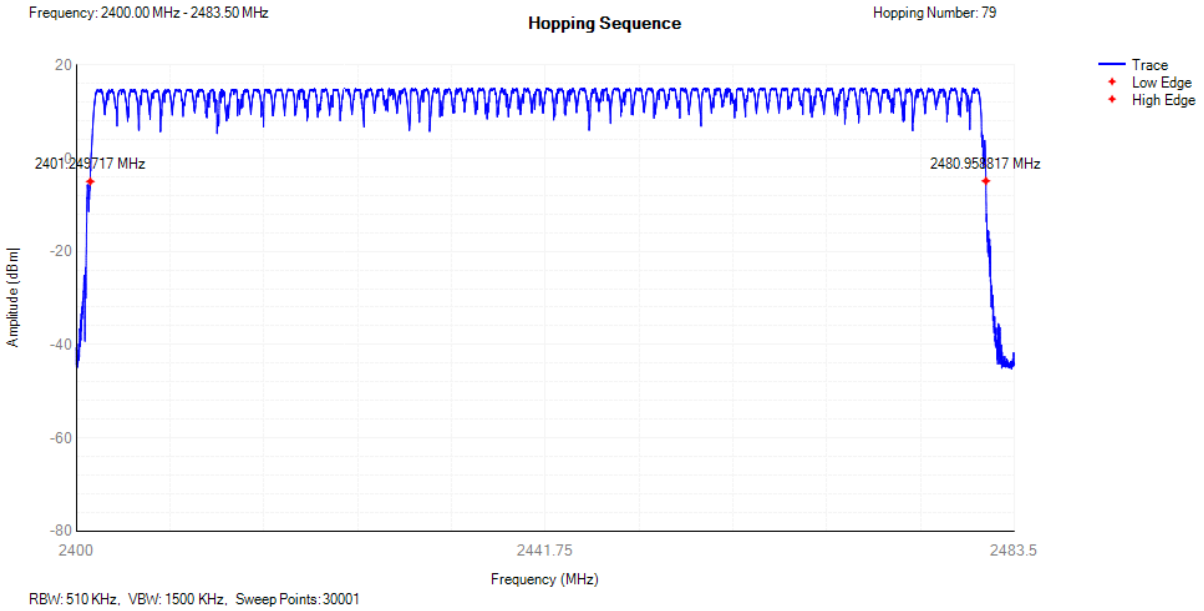
Hopping Seq. NVNT 1-DH5 2402MHz



Hopping Seq. NVNT 2-DH5 2402MHz



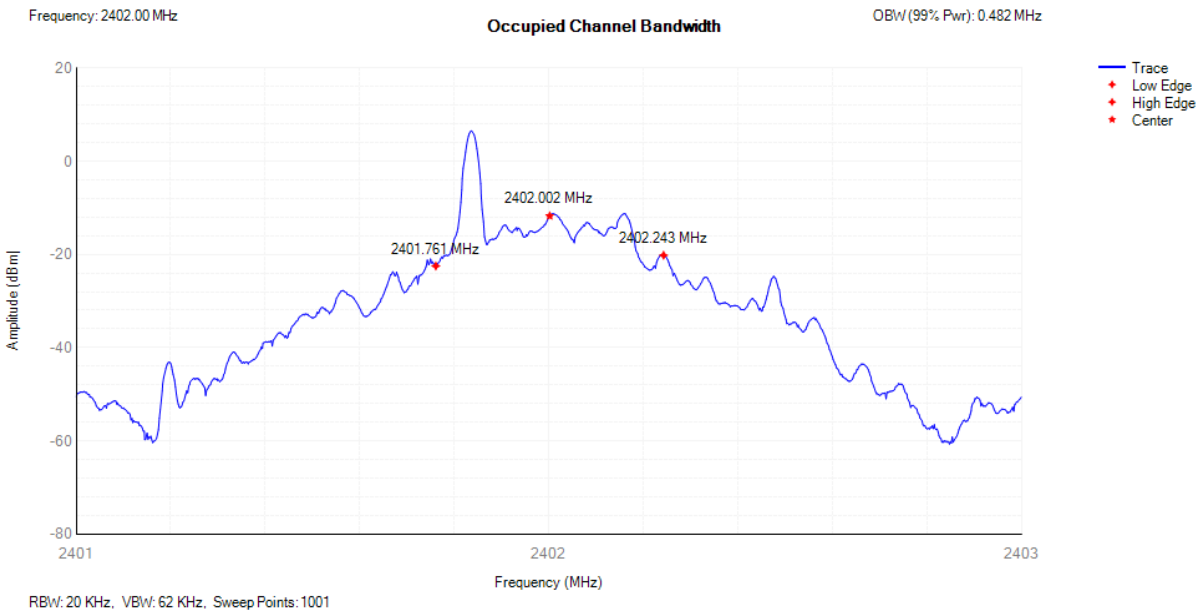
Hopping Seq. NVNT 3-DH5 2402MHz



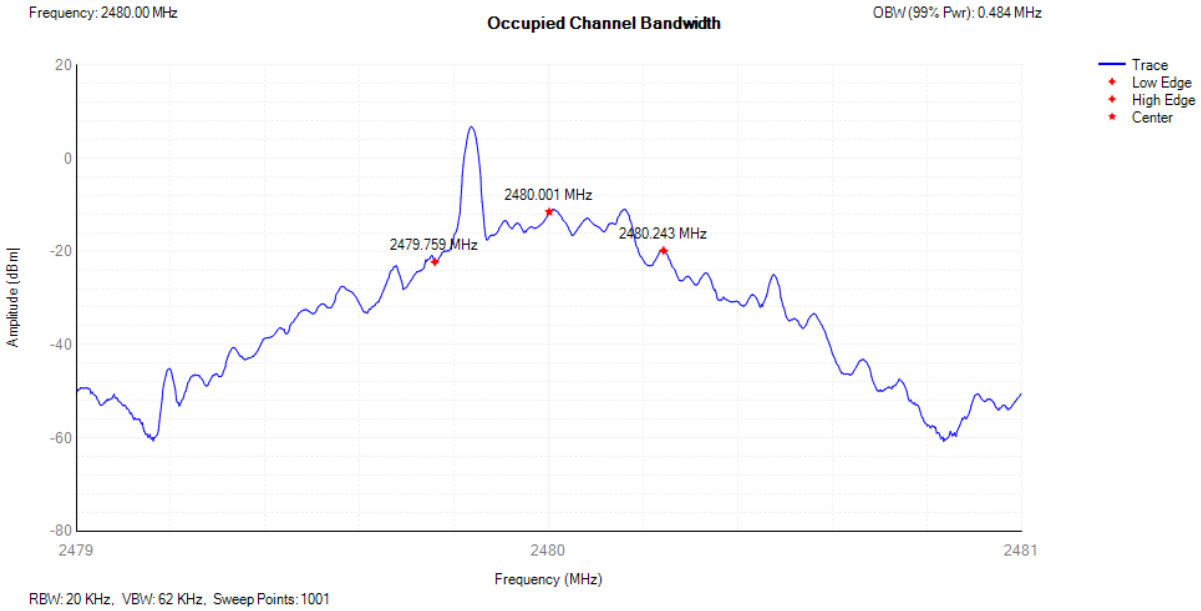
5.4.7 Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Center Frequency (MHz)	OBW (MHz)	Lower Edge (MHz)	Upper Edge (MHz)	Limit OBW (MHz)	Verdict
NVNT	1-DH5	2402	2402.002	0.482	2401.761	2402.243	2400 - 2483.5MHz	Pass
NVNT	1-DH5	2480	2480.001	0.484	2479.759	2480.243	2400 - 2483.5MHz	Pass
NVNT	2-DH5	2402	2402.003	0.777	2401.615	2402.392	2400 - 2483.5MHz	Pass
NVNT	2-DH5	2480	2480.002	0.781	2479.612	2480.393	2400 - 2483.5MHz	Pass
NVNT	3-DH5	2402	2401.988	0.741	2401.617	2402.358	2400 - 2483.5MHz	Pass
NVNT	3-DH5	2480	2479.987	0.743	2479.615	2480.359	2400 - 2483.5MHz	Pass

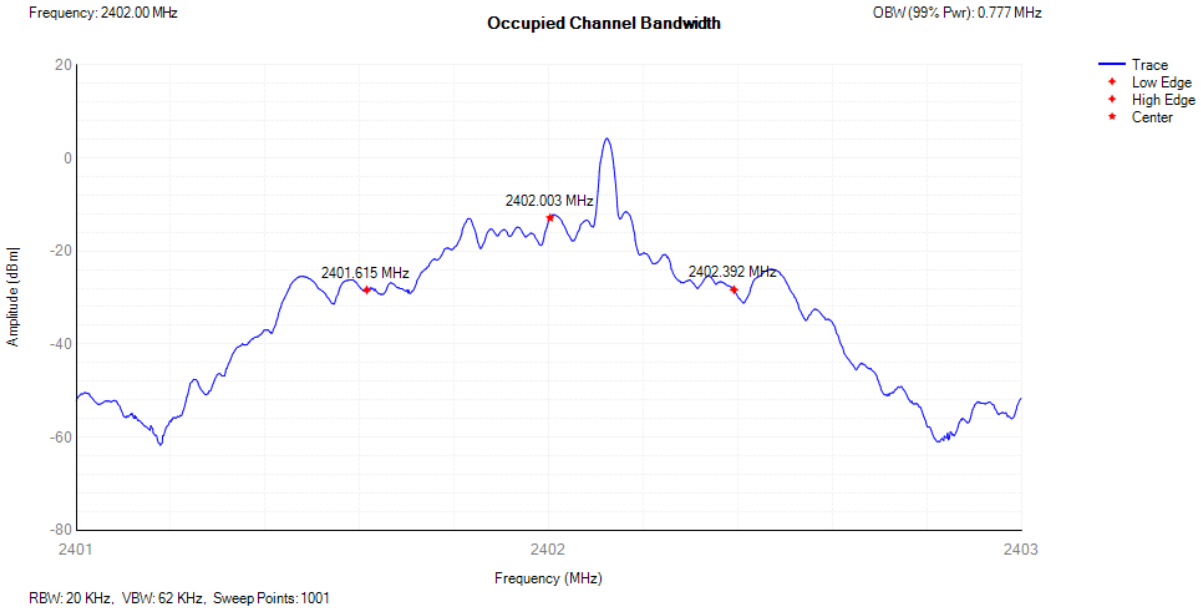
OBW NVNT 1-DH5 2402MHz



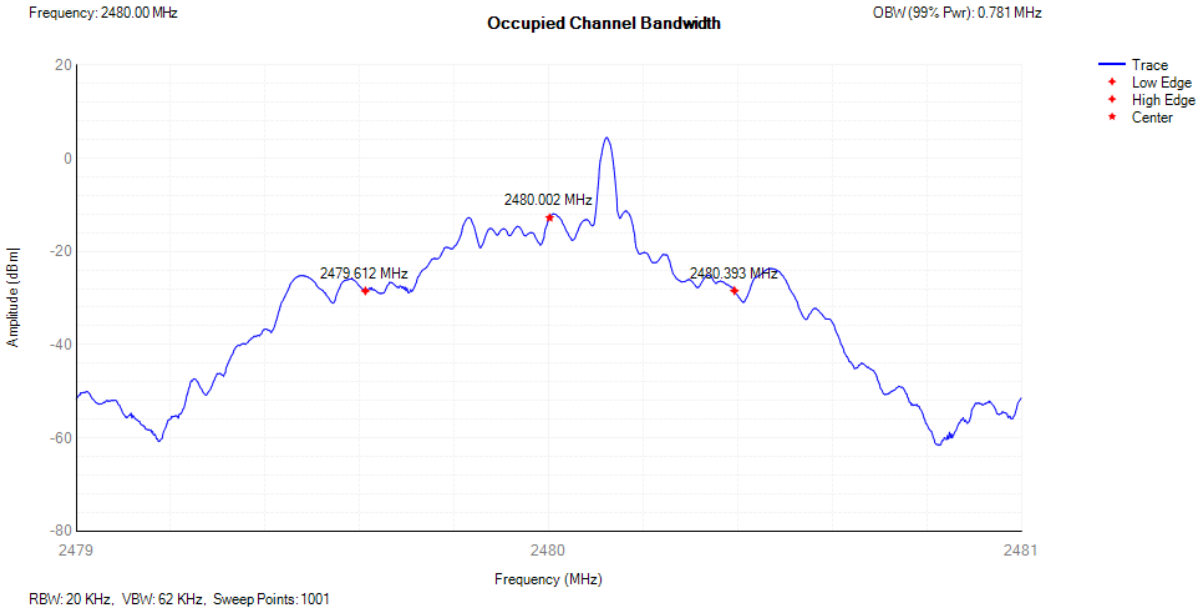
OBW NVNT 1-DH5 2480MHz



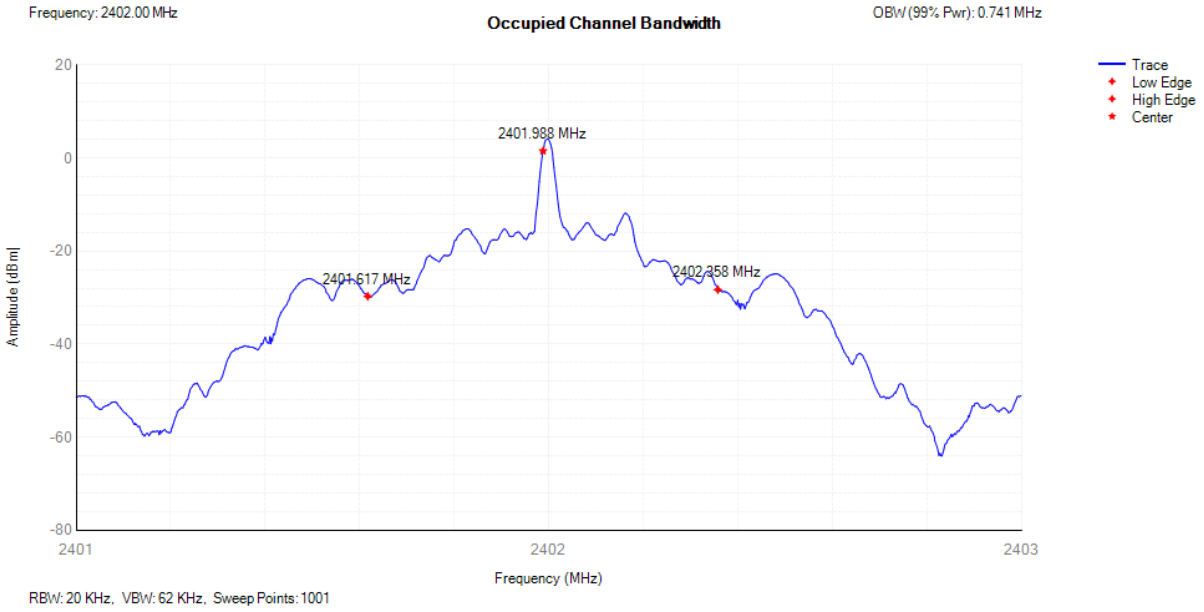
OBW NVNT 2-DH5 2402MHz



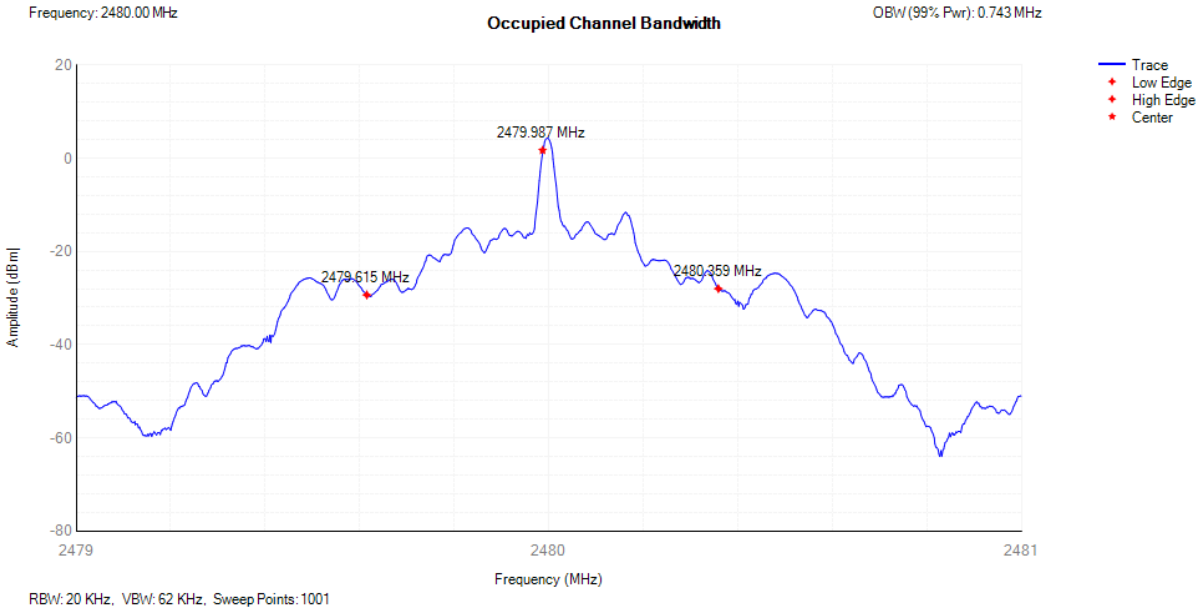
OBW NVNT 2-DH5 2480MHz



OBW NVNT 3-DH5 2402MHz



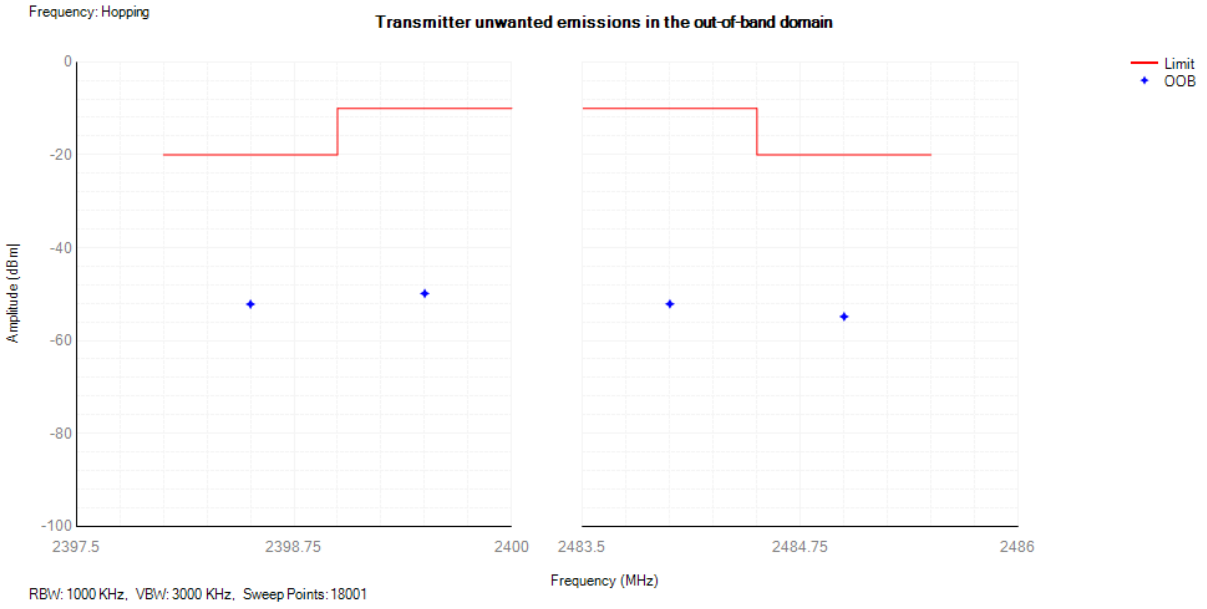
OBW NVNT 3-DH5 2480MHz



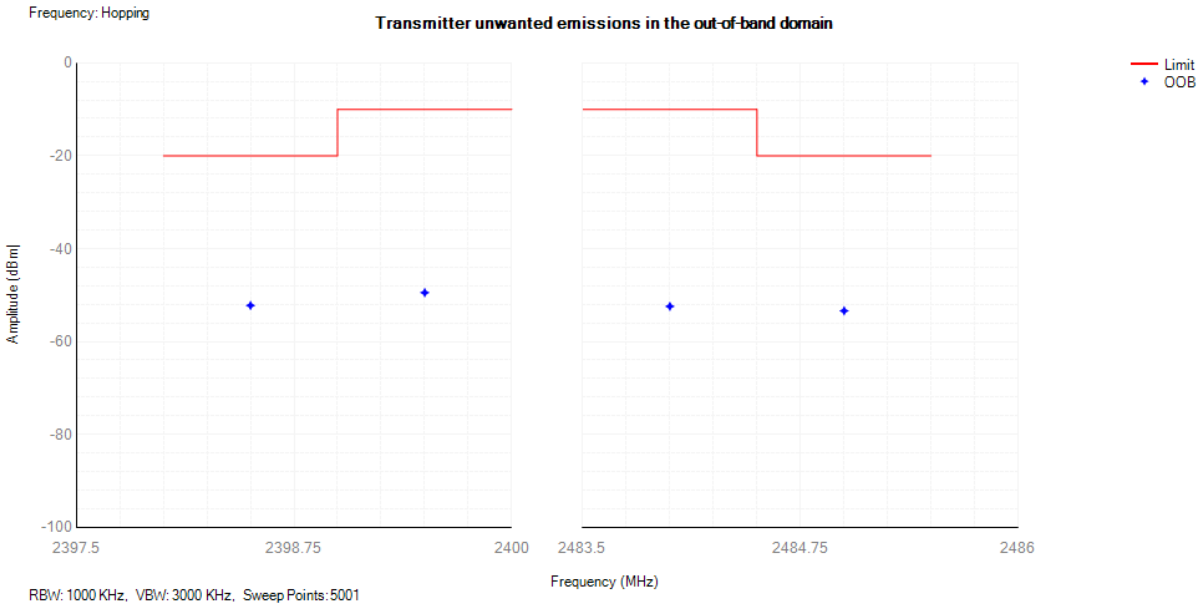
5.4.8 Transmitter unwanted emissions in the out-of-band domain

Condition	Mode	Frequency (MHz)	OOB Frequency (MHz)	Level (dBm/MHz)	Limit (dBm/MHz)	Verdict
NVNT	1-DH5	2402	2399.5	-49.86	-10	Pass
NVNT	1-DH5	2402	2398.5	-52.16	-20	Pass
NVNT	1-DH5	2402	2484	-52.11	-10	Pass
NVNT	1-DH5	2402	2485	-54.83	-20	Pass
NVNT	2-DH5	2402	2399.5	-49.46	-10	Pass
NVNT	2-DH5	2402	2398.5	-52.22	-20	Pass
NVNT	2-DH5	2402	2484	-52.41	-10	Pass
NVNT	2-DH5	2402	2485	-53.38	-20	Pass
NVNT	3-DH5	2402	2399.5	-51.32	-10	Pass
NVNT	3-DH5	2402	2398.5	-55.63	-20	Pass
NVNT	3-DH5	2402	2484	-56.86	-10	Pass
NVNT	3-DH5	2402	2485	-56.79	-20	Pass

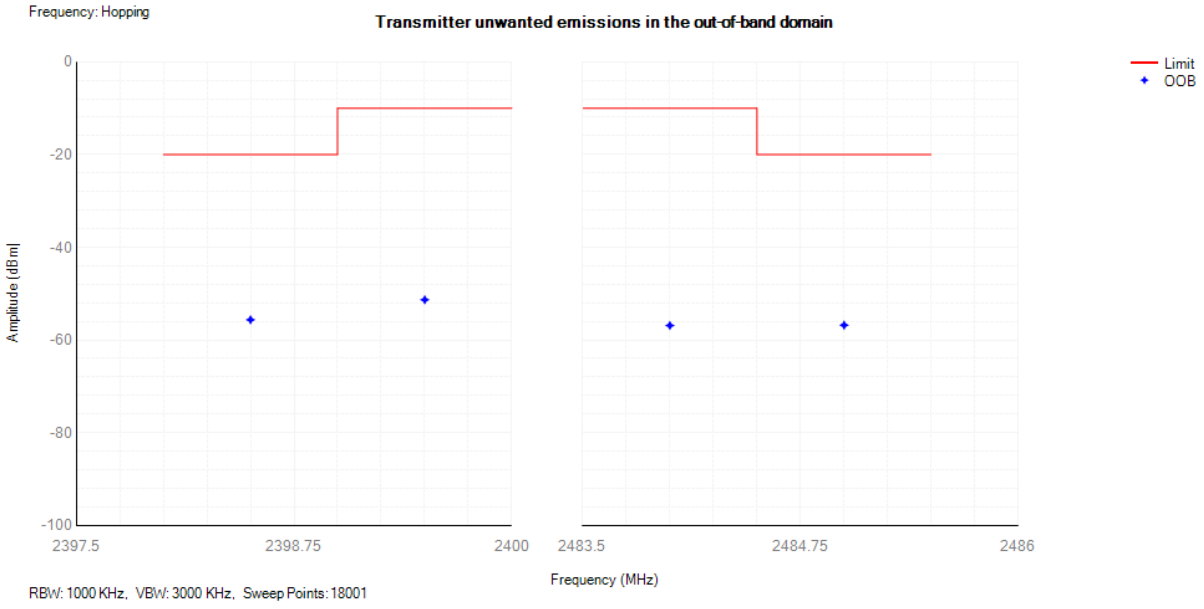
Tx. Emissions OOB NVNT 1-DH5 2402MHz



Tx. Emissions OOB NVNT 2-DH5 2402MHz



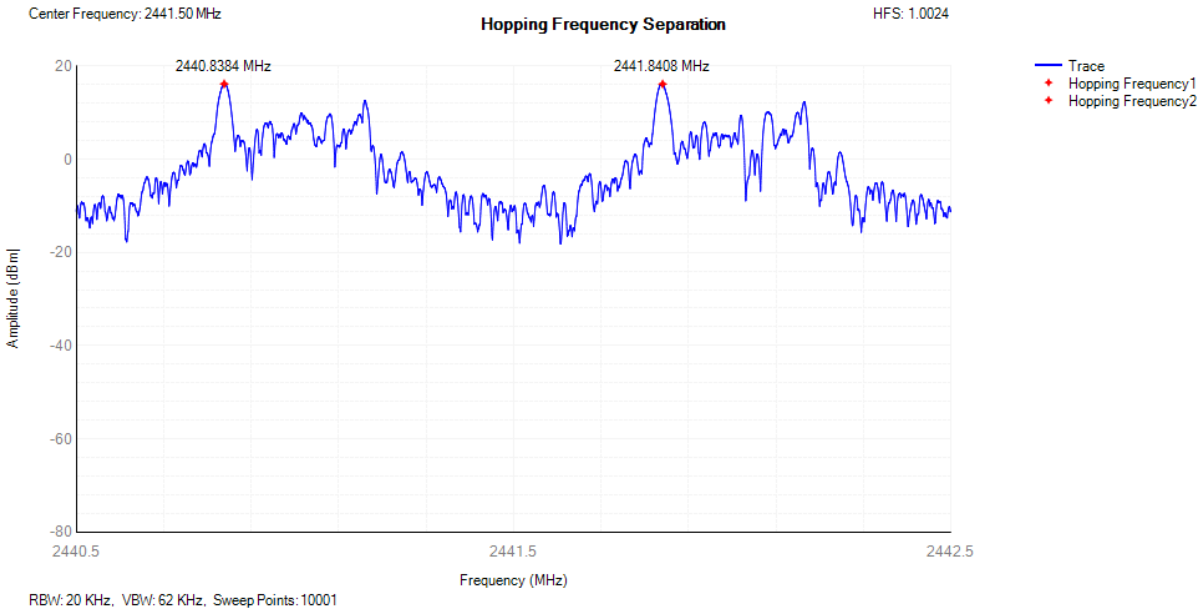
Tx. Emissions OOB NVNT 3-DH5 2402MHz



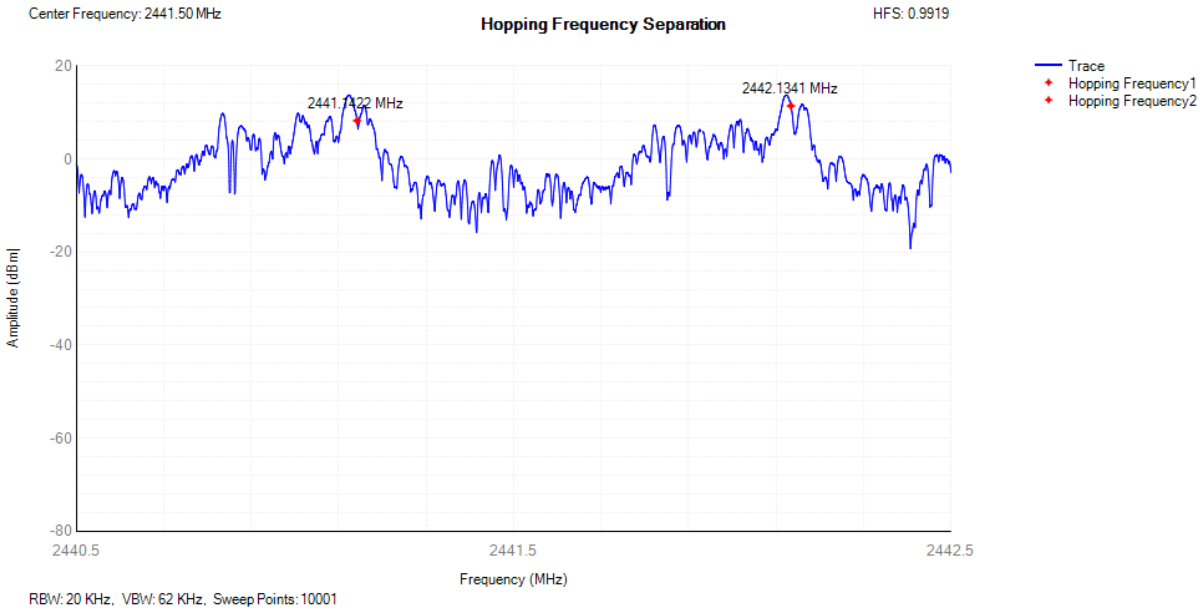
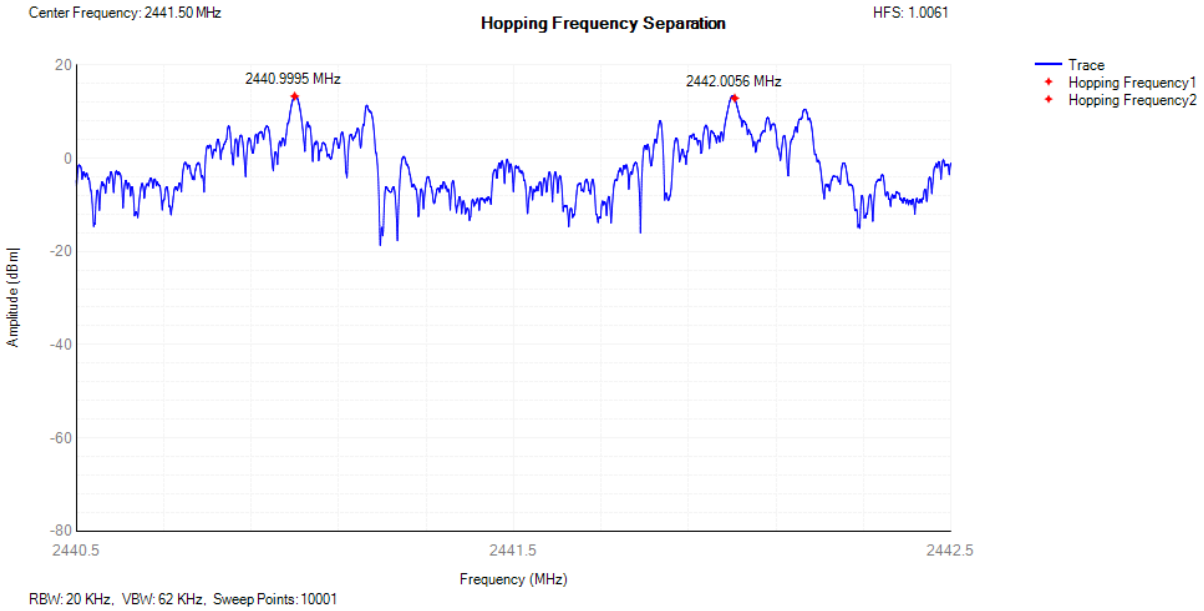
5.4.5 Hopping Frequency Separation

Condition	Mode	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH5	2440.8384	2441.8408	1.0024	0.1	Pass
NVNT	2-DH5	2441.1422	2442.1341	0.9919	0.1	Pass
NVNT	3-DH5	2440.9995	2442.0056	1.0061	0.1	Pass

HFS NVNT 1-DH5 2441MHz



HFS NVNT 2-DH5 2441MHz



HFS NVNT 3-DH5 2441MHz