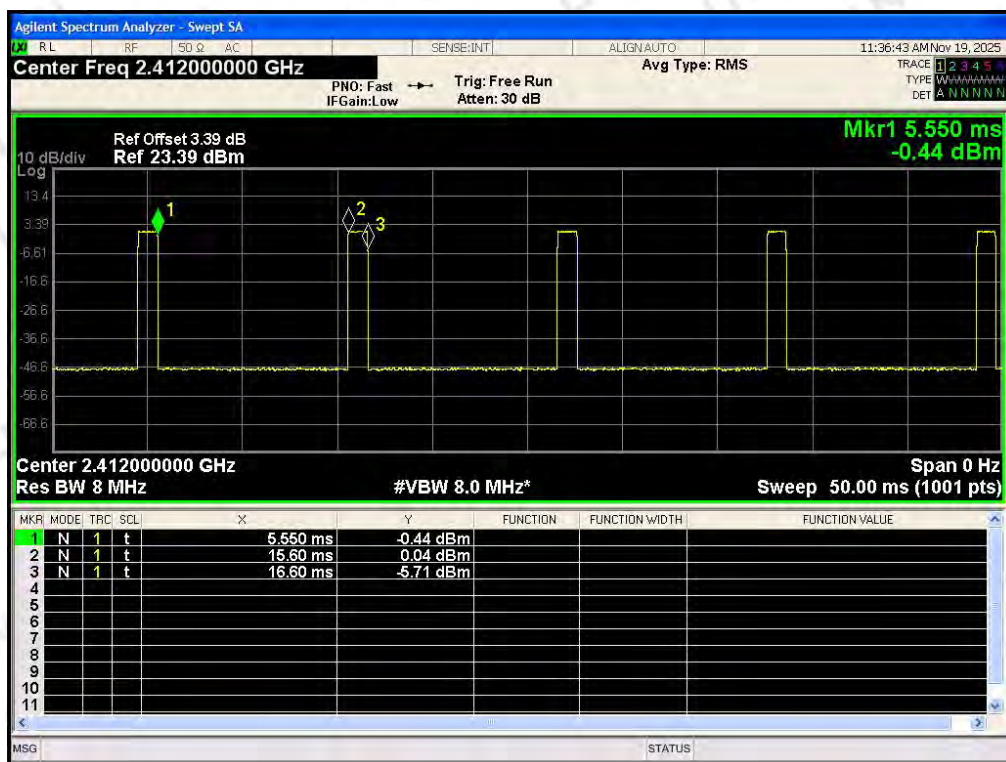


2.4G WIFI RF test data_8800 Module

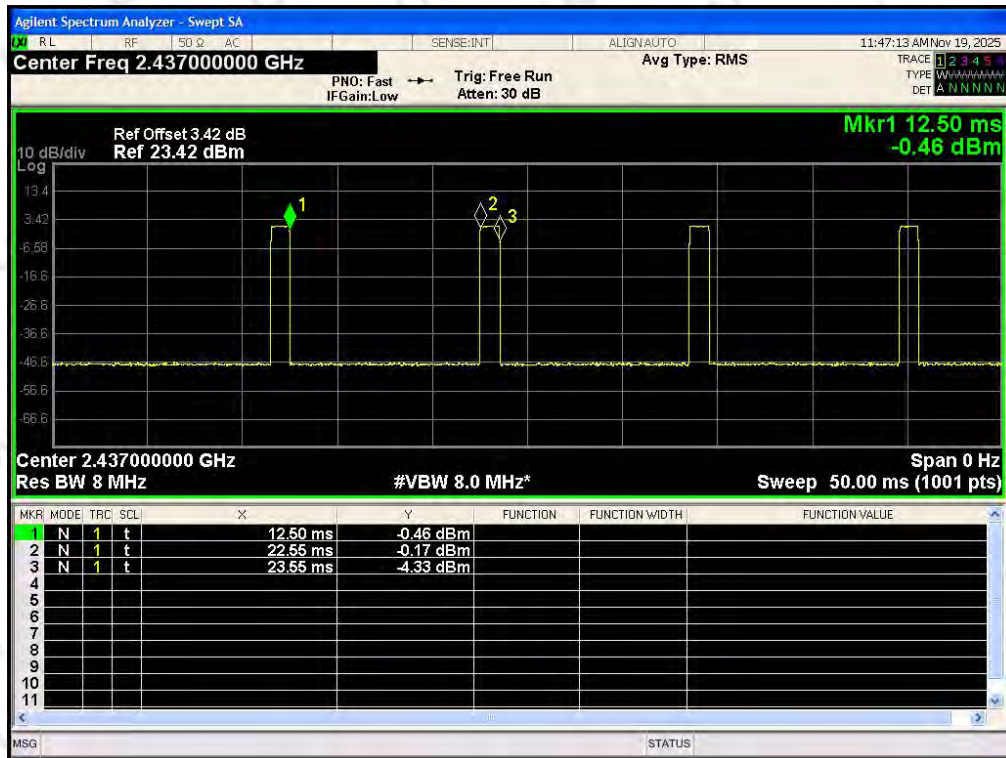
Duty Cycle

Condition	Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor (dB)
NVNT	802.11ax20	2412	9.05	10.43
NVNT	802.11ax20	2437	9.05	10.43
NVNT	802.11ax20	2462	9.09	10.41
NVNT	802.11ax40	2422	4.74	13.24
NVNT	802.11ax40	2437	4.74	13.24
NVNT	802.11ax40	2452	4.74	13.24
NVNT	802.11b	2412	7.36	11.33
NVNT	802.11b	2437	7.37	11.33
NVNT	802.11b	2462	7.83	11.06
NVNT	802.11g	2412	1.96	17.08
NVNT	802.11g	2437	1.48	18.3
NVNT	802.11g	2462	1.96	17.08
NVNT	802.11n(HT20)	2412	11.06	9.56
NVNT	802.11n(HT20)	2437	11.06	9.56
NVNT	802.11n(HT20)	2462	11.06	9.56
NVNT	802.11n(HT40)	2422	6.07	12.17
NVNT	802.11n(HT40)	2437	6.1	12.15
NVNT	802.11n(HT40)	2452	5.86	12.32

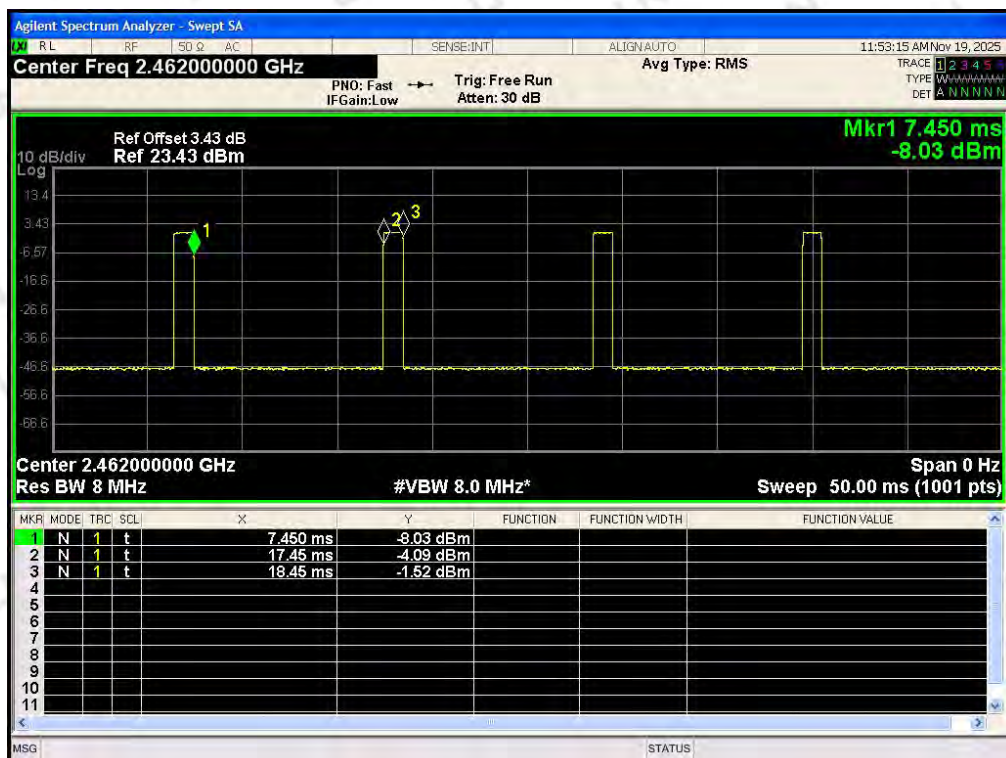
Duty Cycle NVNT 802.11ax20 2412MHz



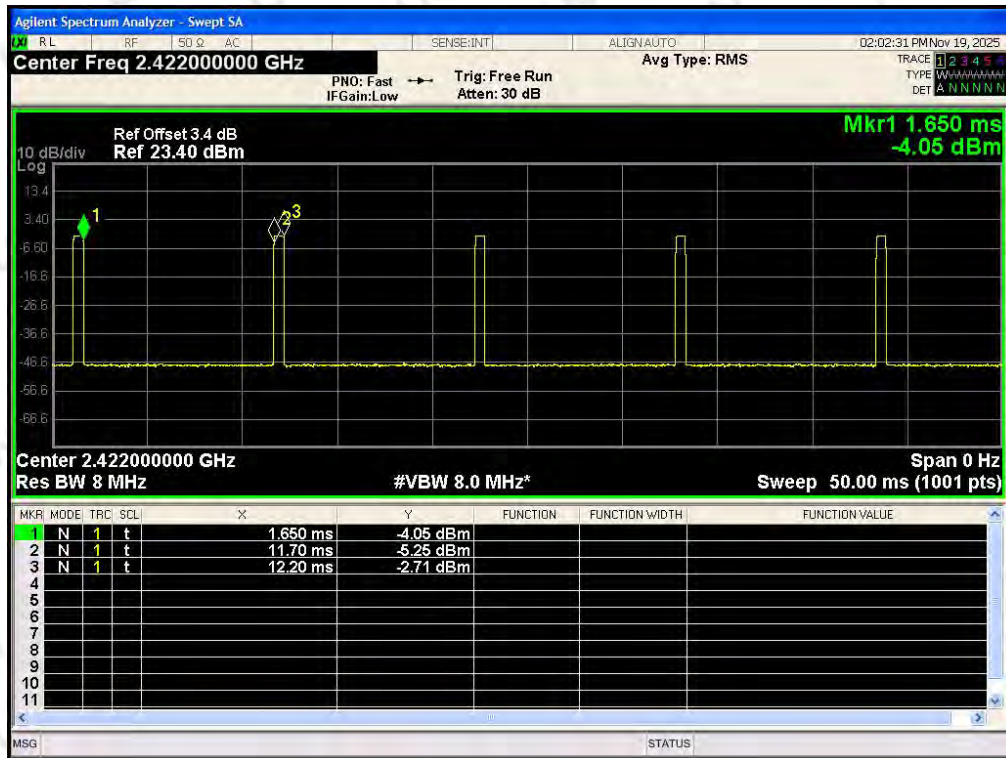
Duty Cycle NVNT 802.11ax20 2437MHz



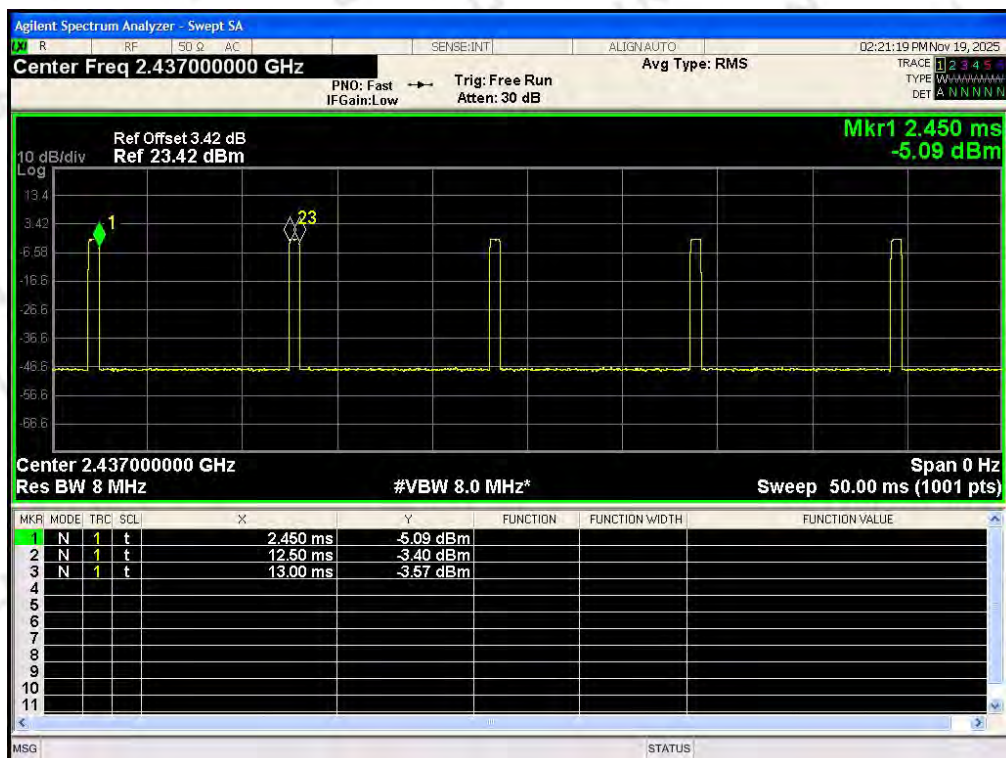
Duty Cycle NVNT 802.11ax20 2462MHz



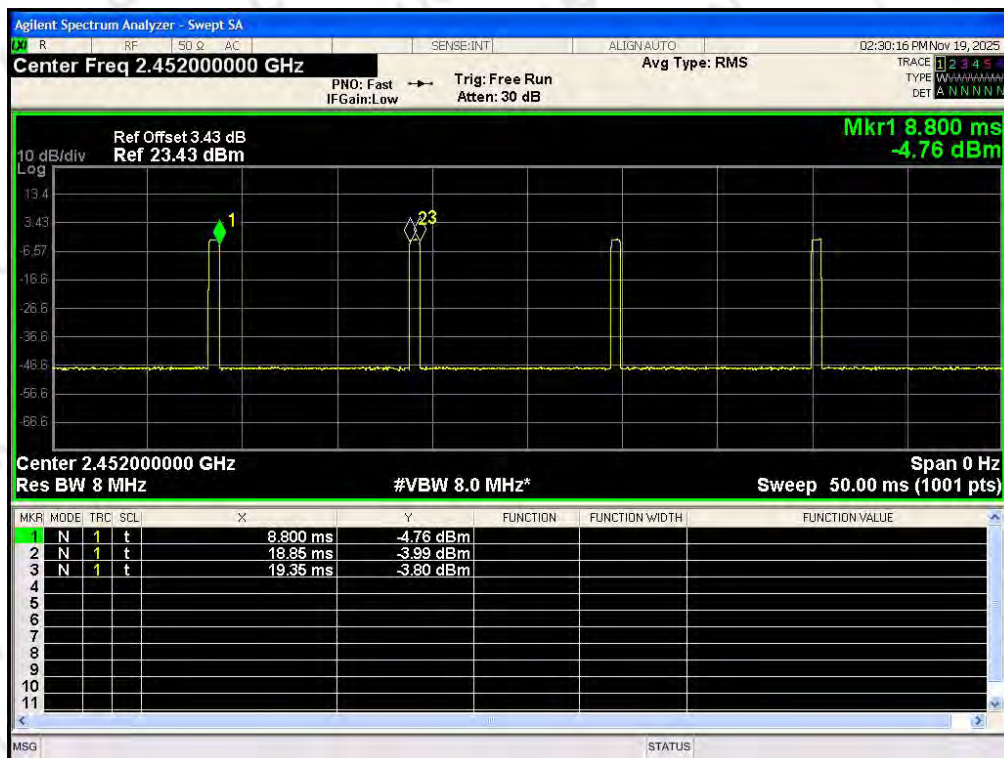
Duty Cycle NVNT 802.11ax40 2422MHz



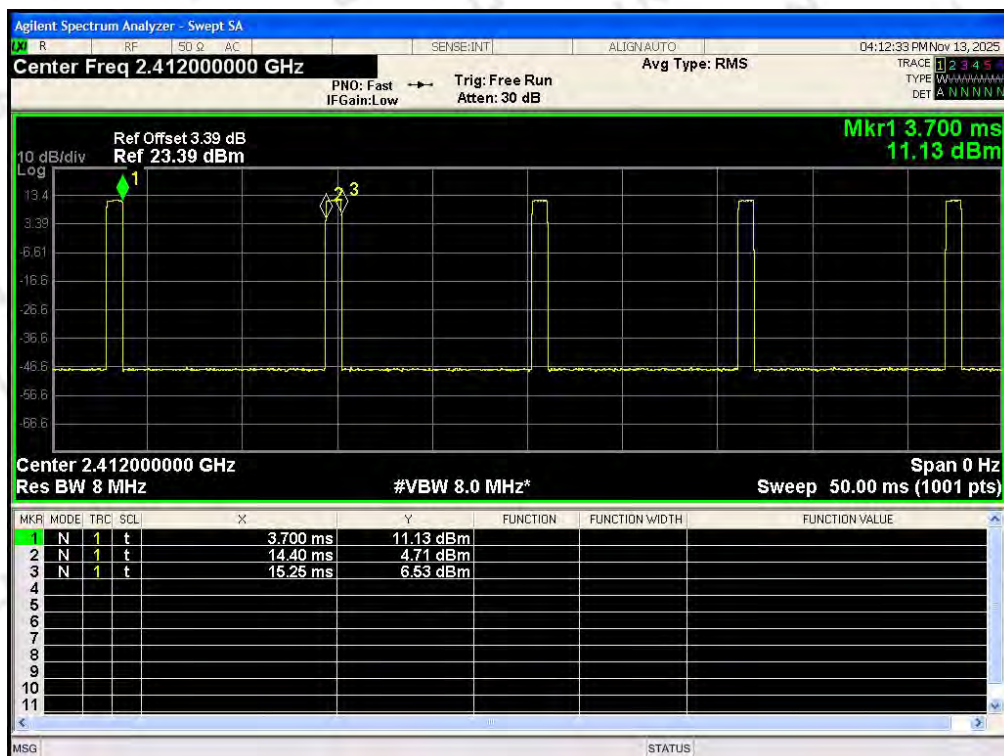
Duty Cycle NVNT 802.11ax40 2437MHz



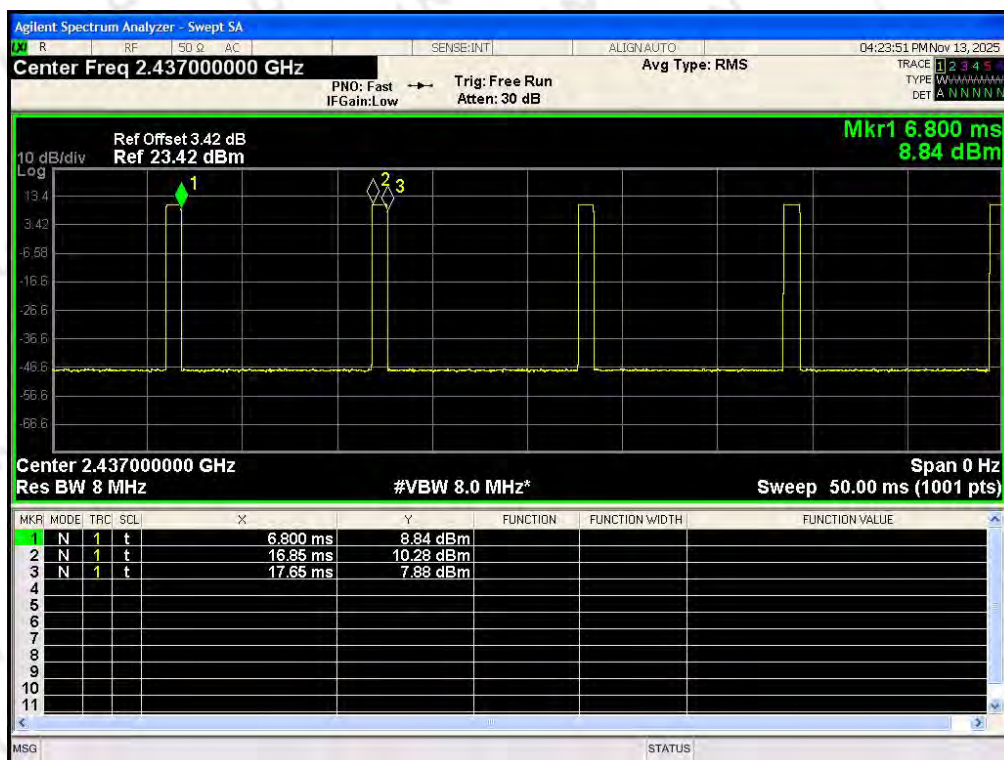
Duty Cycle NVNT 802.11ax40 2452MHz



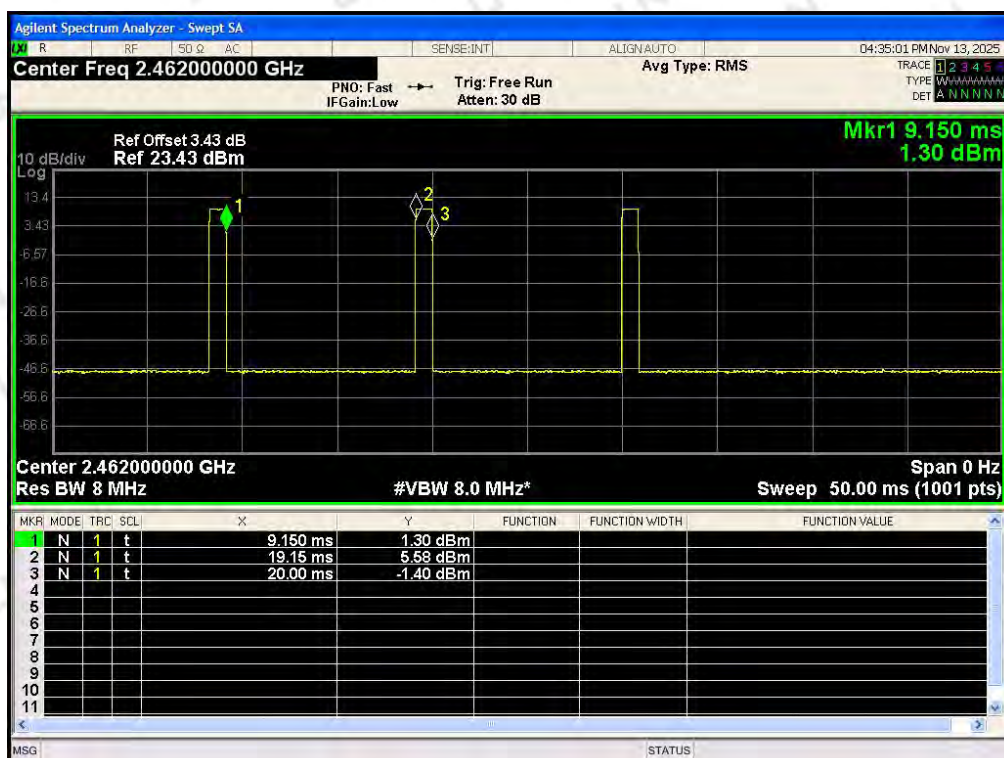
Duty Cycle NVNT 802.11b 2412MHz



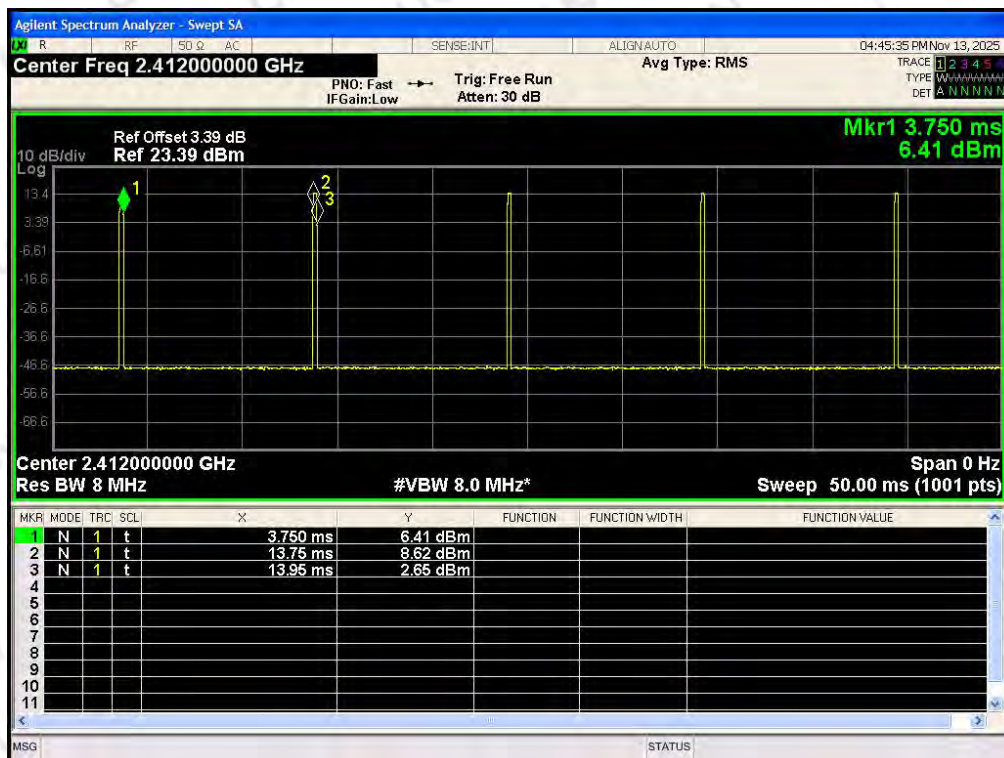
Duty Cycle NVNT 802.11b 2437MHz



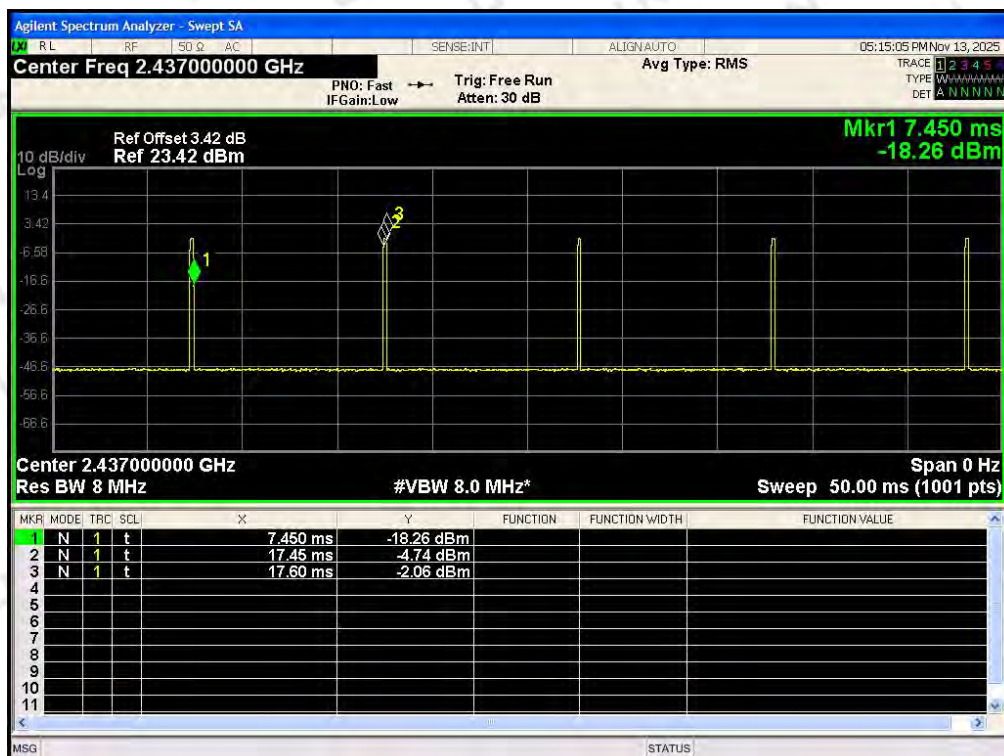
Duty Cycle NVNT 802.11b 2462MHz



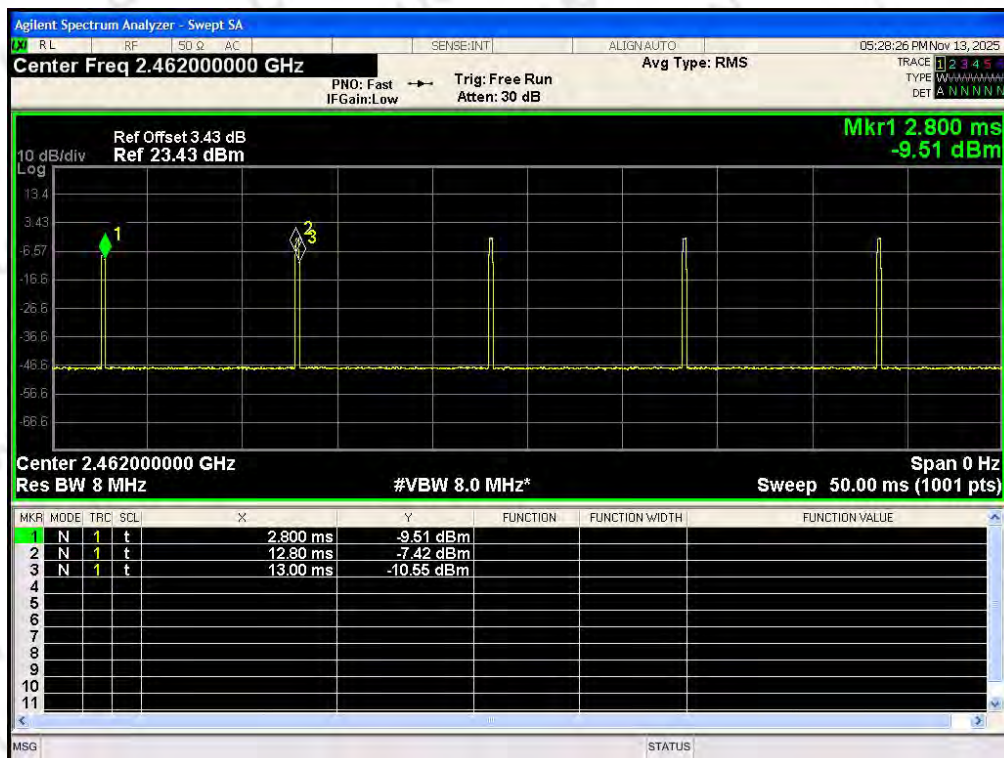
Duty Cycle NVNT 802.11g 2412MHz



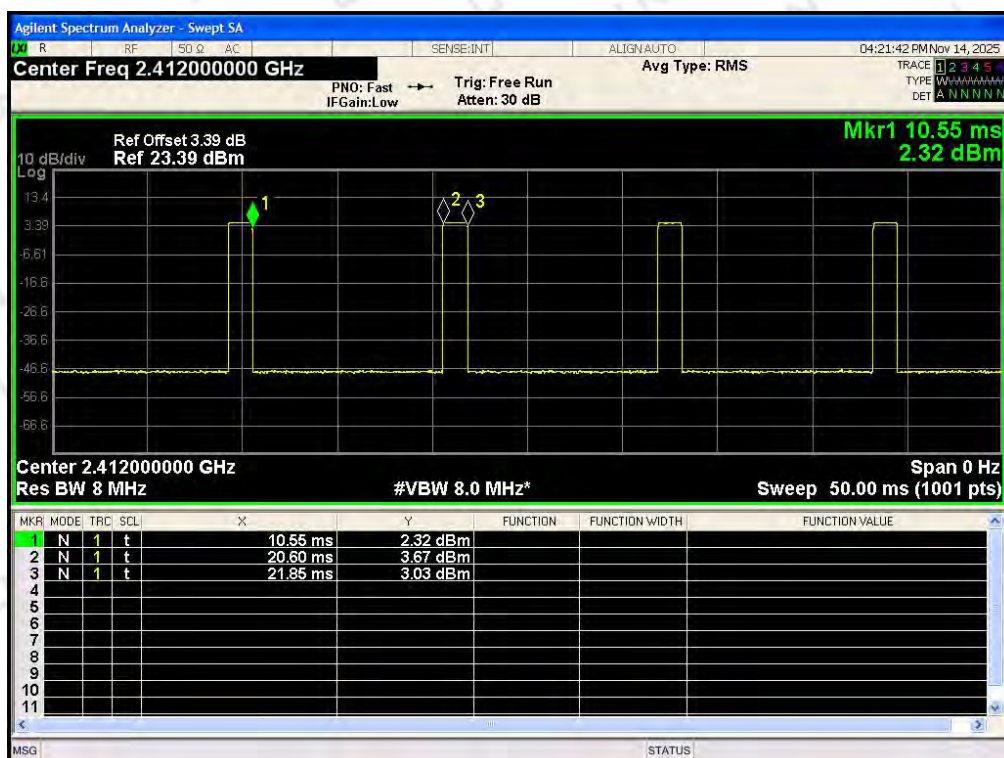
Duty Cycle NVNT 802.11g 2437MHz



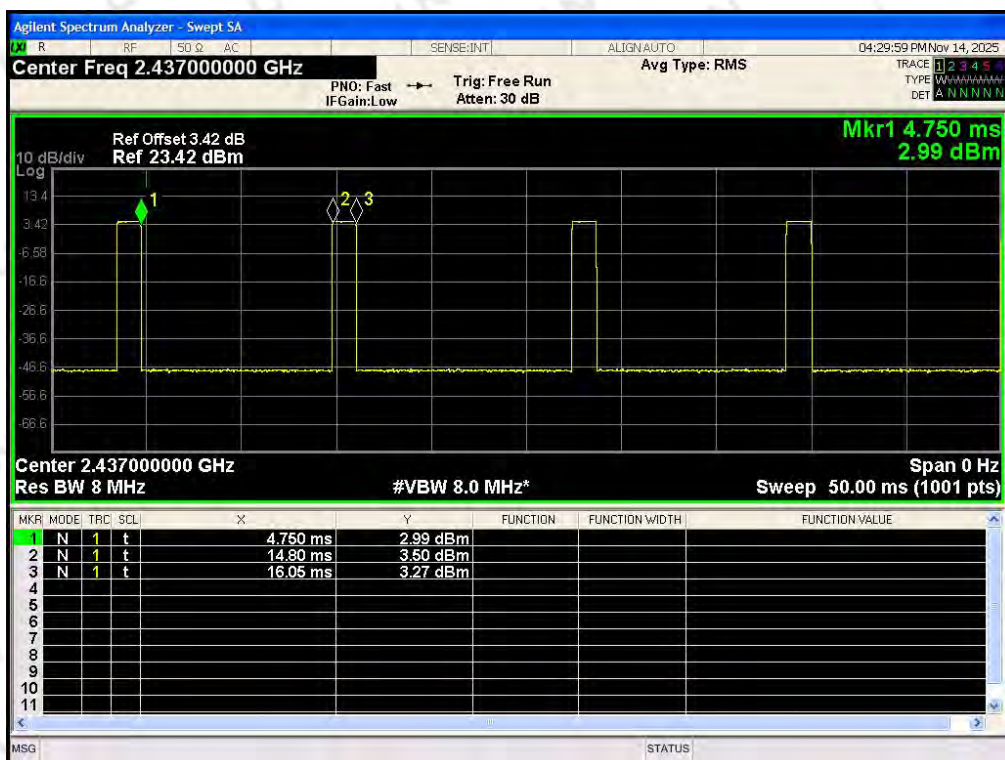
Duty Cycle NVNT 802.11g 2462MHz



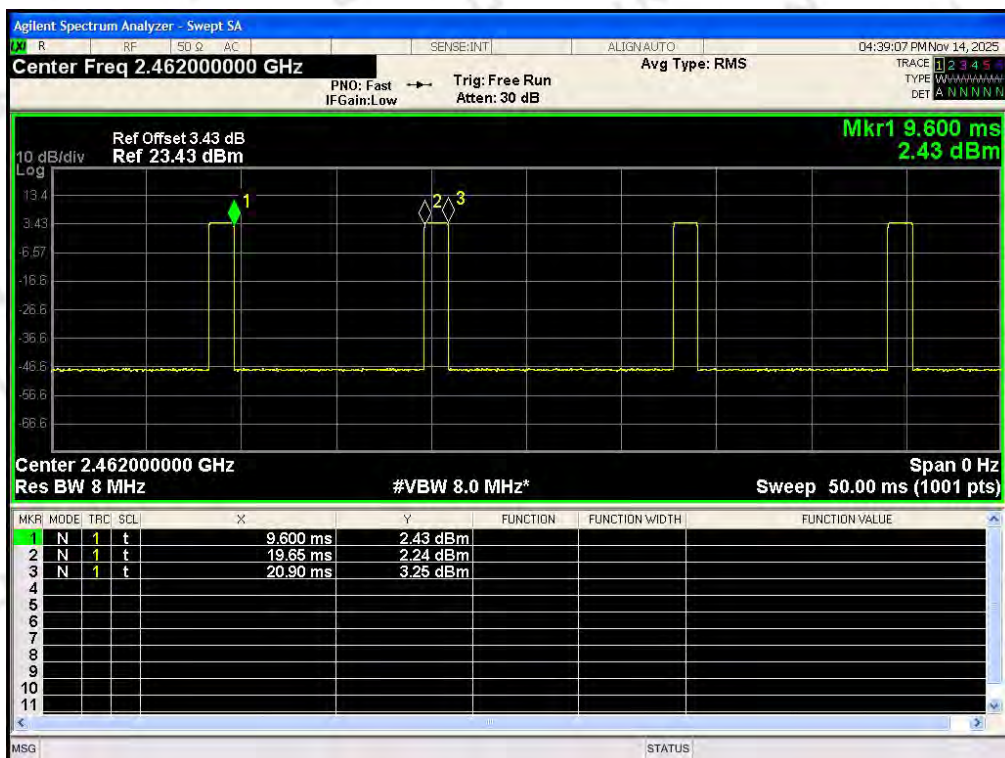
Duty Cycle NVNT 802.11n(HT20) 2412MHz



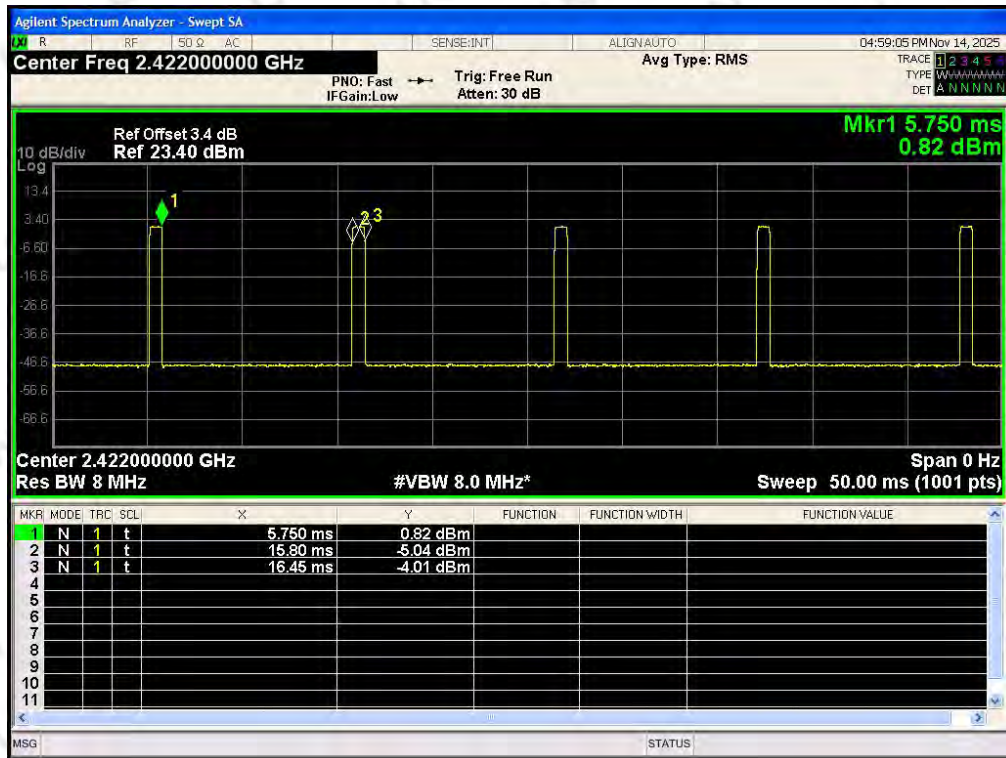
Duty Cycle NVNT 802.11n(HT20) 2437MHz



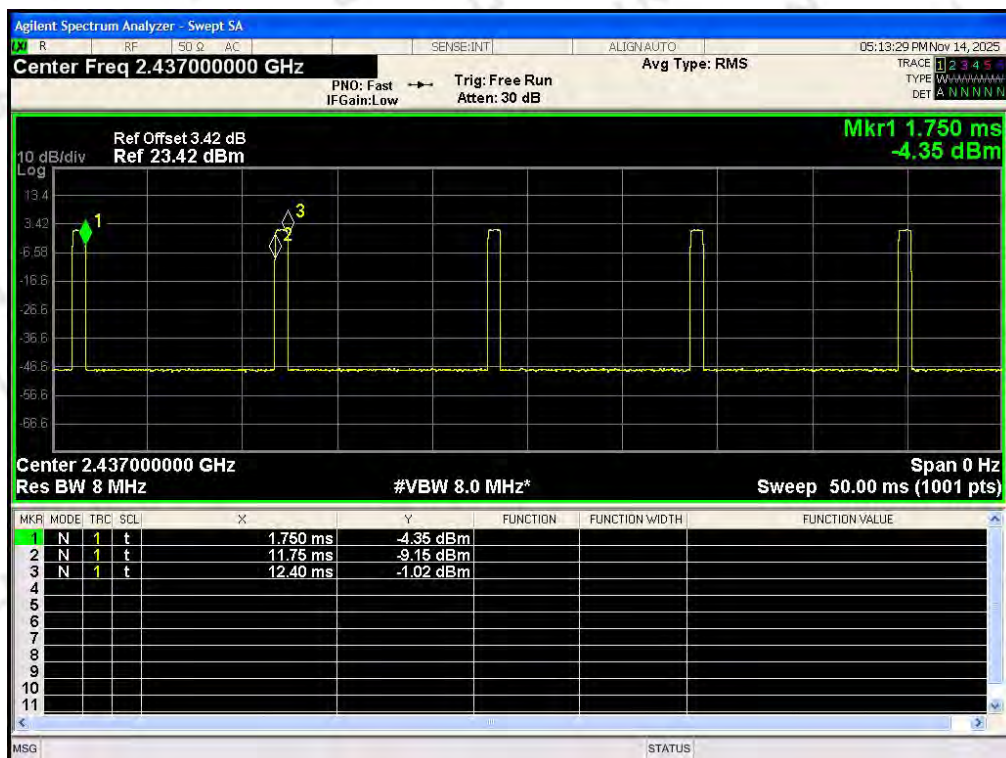
Duty Cycle NVNT 802.11n(HT20) 2462MHz



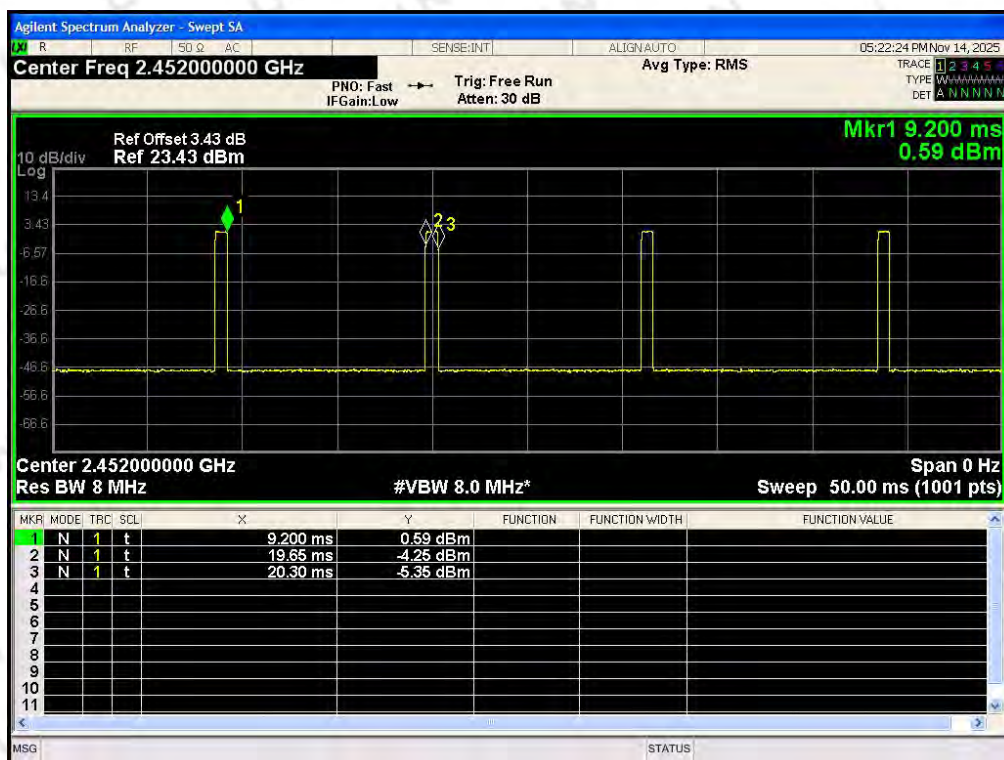
Duty Cycle NVNT 802.11n(HT40) 2422MHz



Duty Cycle NVNT 802.11n(HT40) 2437MHz



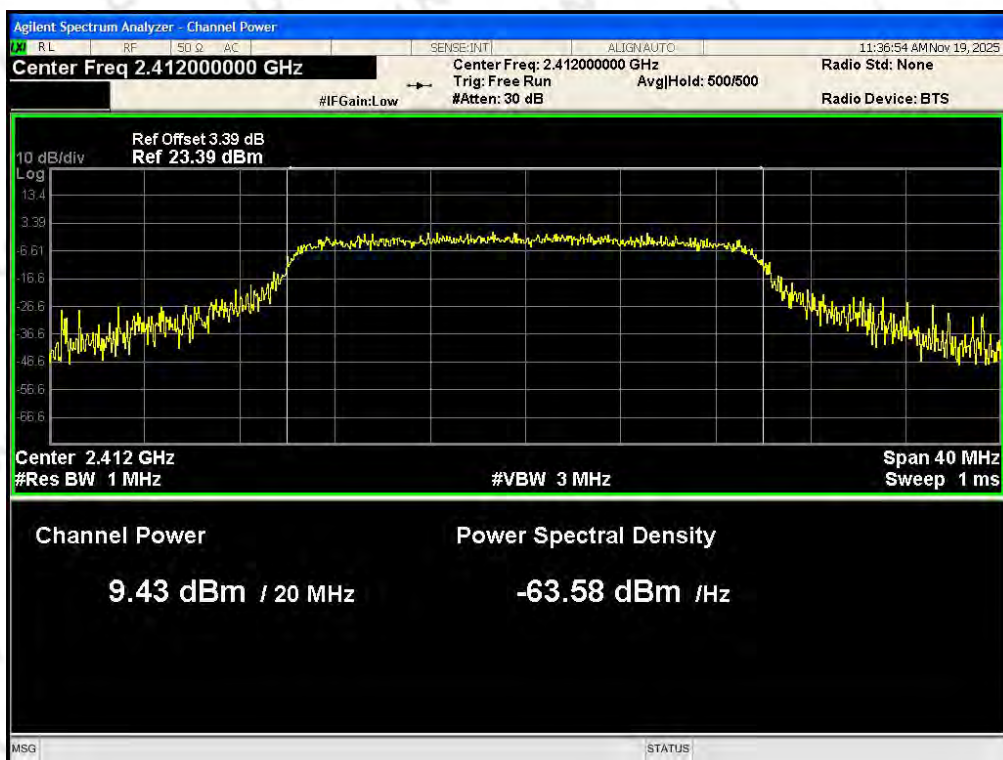
Duty Cycle NVNT 802.11n(HT40) 2452MHz



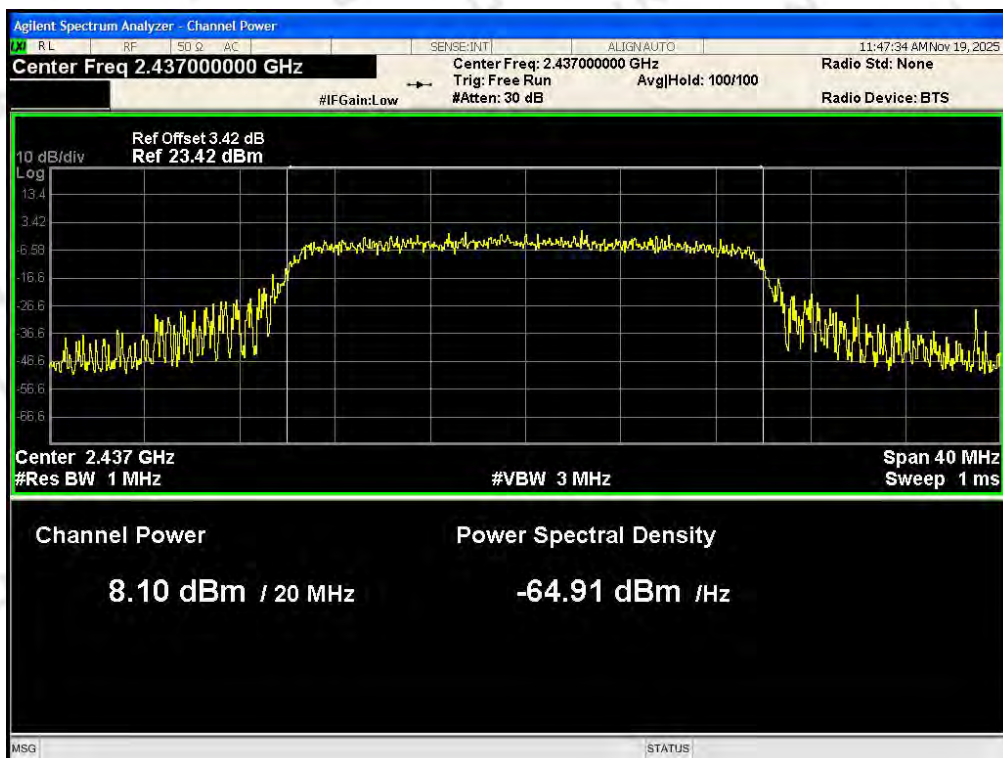
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	802.11ax20	2412	Ant 1	9.434	10.43	19.864	30	Pass
NVNT	802.11ax20	2437	Ant 1	8.096	10.43	18.526	30	Pass
NVNT	802.11ax20	2462	Ant 1	7.167	10.41	17.577	30	Pass
NVNT	802.11ax40	2422	Ant 1	6.857	13.24	20.097	30	Pass
NVNT	802.11ax40	2437	Ant 1	6.576	13.24	19.816	30	Pass
NVNT	802.11ax40	2452	Ant 1	6.007	13.24	19.247	30	Pass
NVNT	802.11b	2412	Ant 1	9.581	11.33	20.911	30	Pass
NVNT	802.11b	2437	Ant 1	10.084	11.33	21.414	30	Pass
NVNT	802.11b	2462	Ant 1	8.433	11.06	19.493	30	Pass
NVNT	802.11g	2412	Ant 1	4.491	17.08	21.571	30	Pass
NVNT	802.11g	2437	Ant 1	3.461	18.3	21.761	30	Pass
NVNT	802.11g	2462	Ant 1	3.369	17.08	20.449	30	Pass
NVNT	802.11n(HT20)	2412	Ant 1	11.07	9.56	20.63	30	Pass
NVNT	802.11n(HT20)	2437	Ant 1	10.563	9.56	20.123	30	Pass
NVNT	802.11n(HT20)	2462	Ant 1	9.952	9.56	19.512	30	Pass
NVNT	802.11n(HT40)	2422	Ant 1	9.983	12.17	22.153	30	Pass
NVNT	802.11n(HT40)	2437	Ant 1	10.352	12.15	22.502	30	Pass
NVNT	802.11n(HT40)	2452	Ant 1	9.817	12.32	22.137	30	Pass

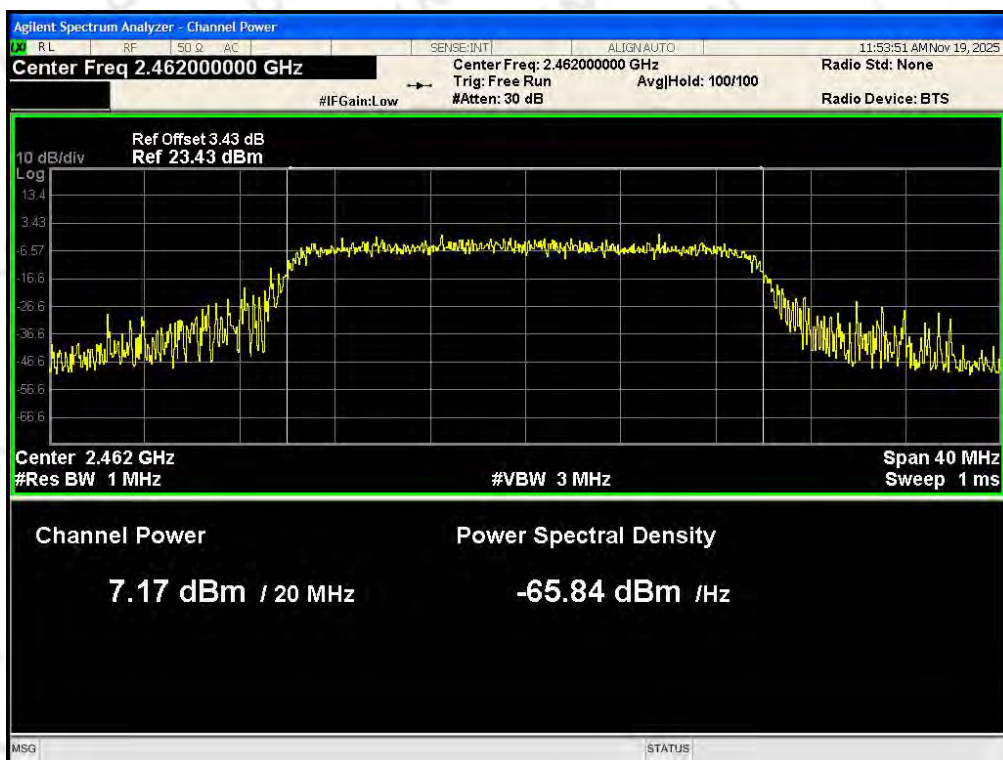
Power NVNT 802.11ax20 2412MHz Ant1



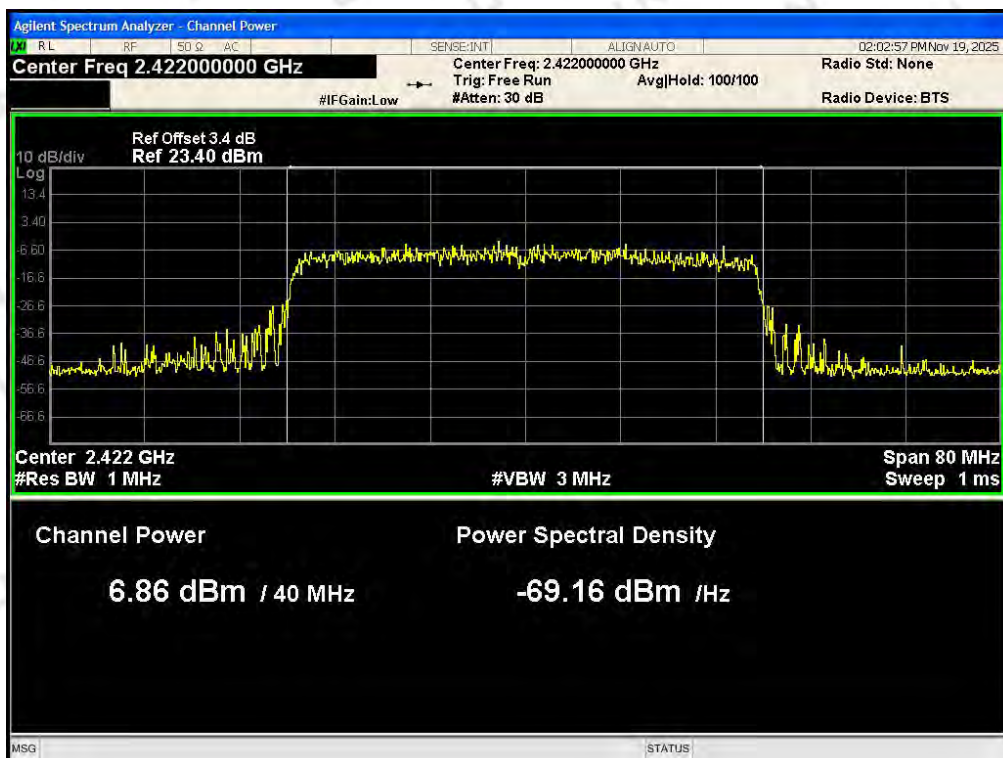
Power NVNT 802.11ax20 2437MHz Ant1



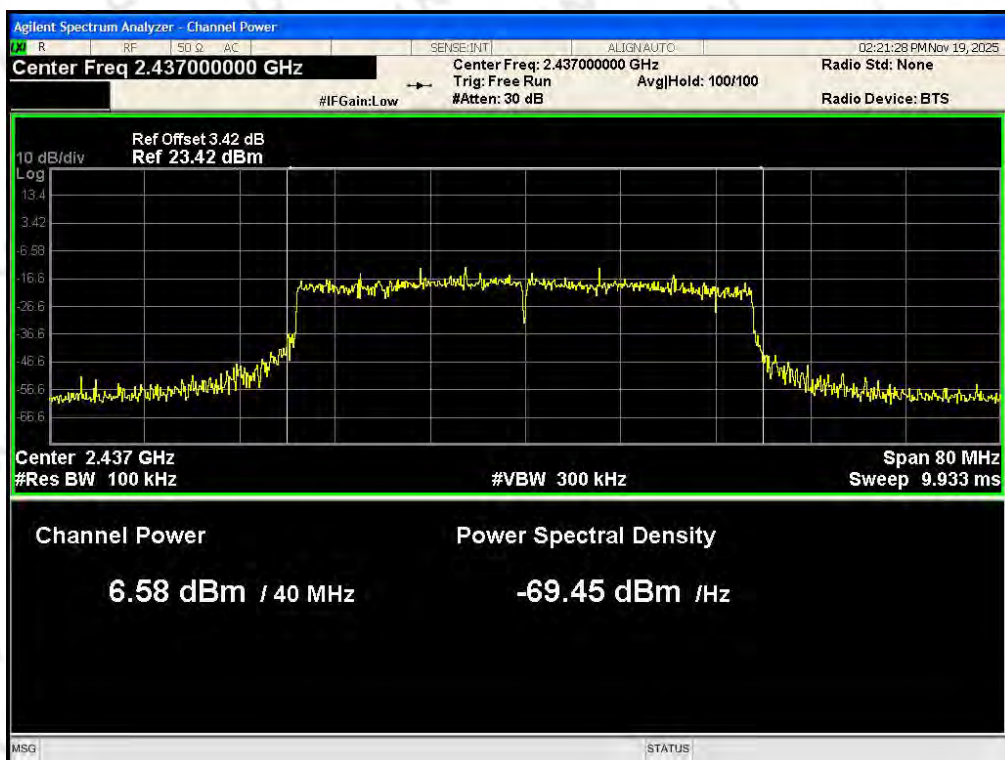
Power NVNT 802.11ax20 2462MHz Ant1



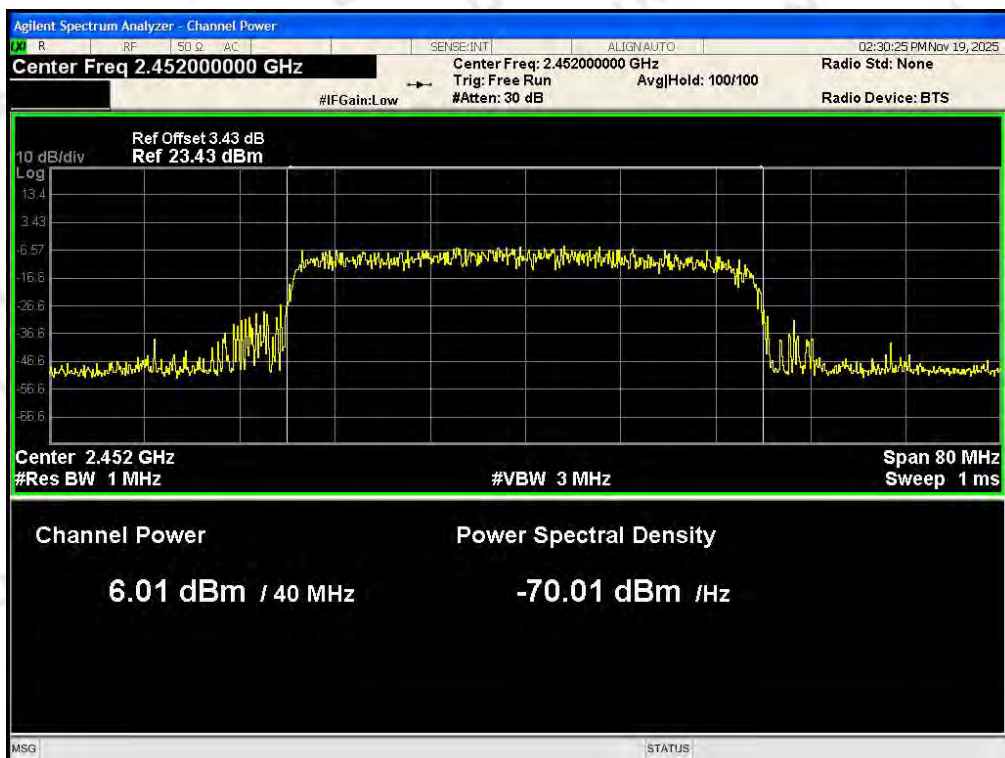
Power NVNT 802.11ax40 2422MHz Ant1



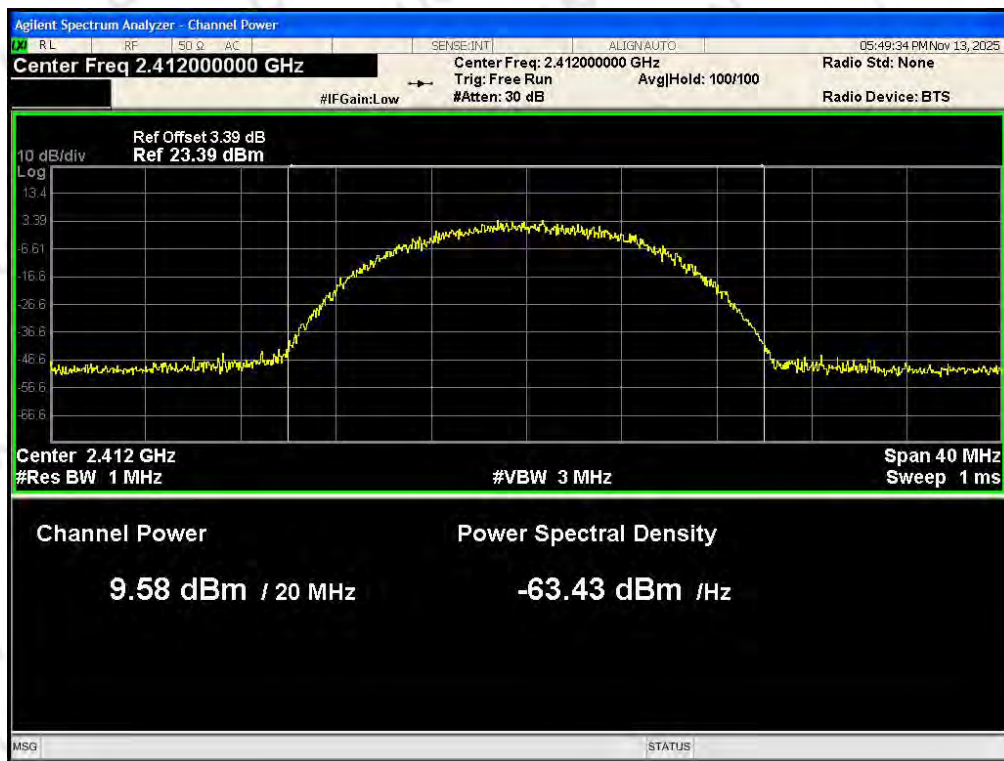
Power NVNT 802.11ax40 2437MHz Ant1



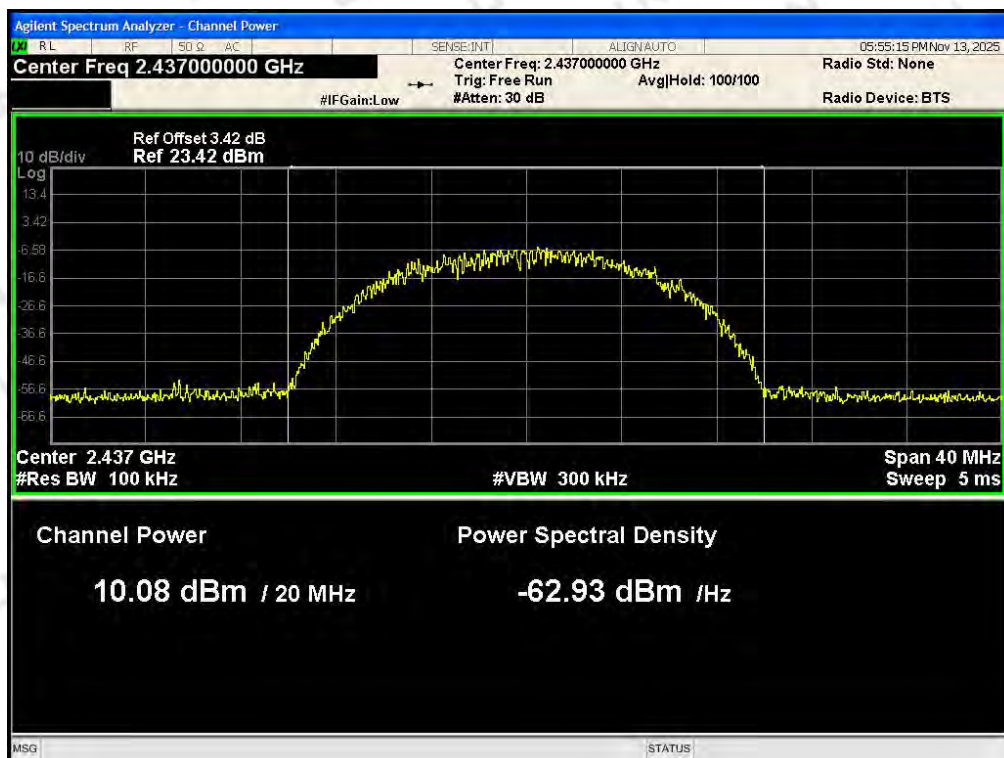
Power NVNT 802.11ax40 2452MHz Ant1



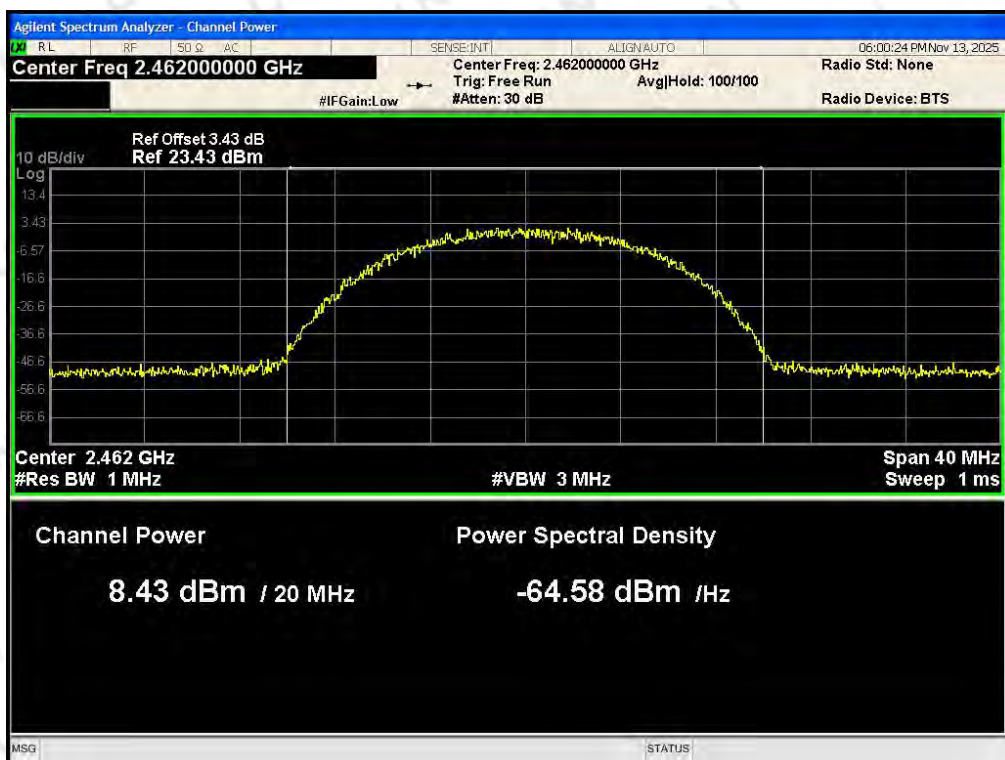
Power NVNT 802.11b 2412MHz Ant1



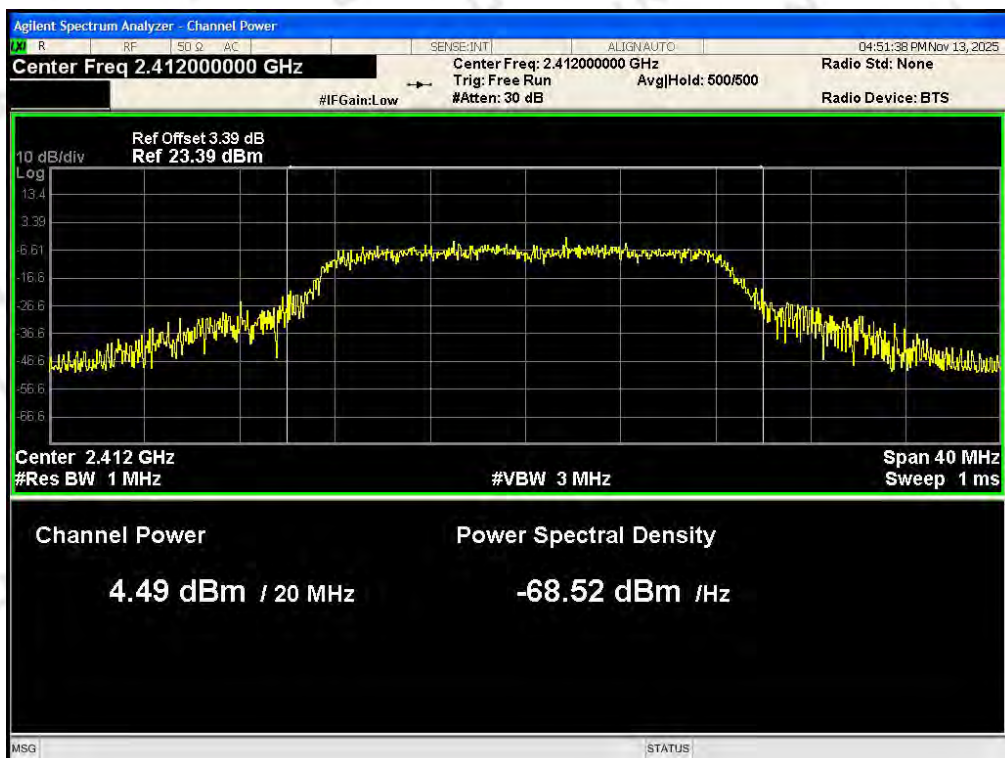
Power NVNT 802.11b 2437MHz Ant1



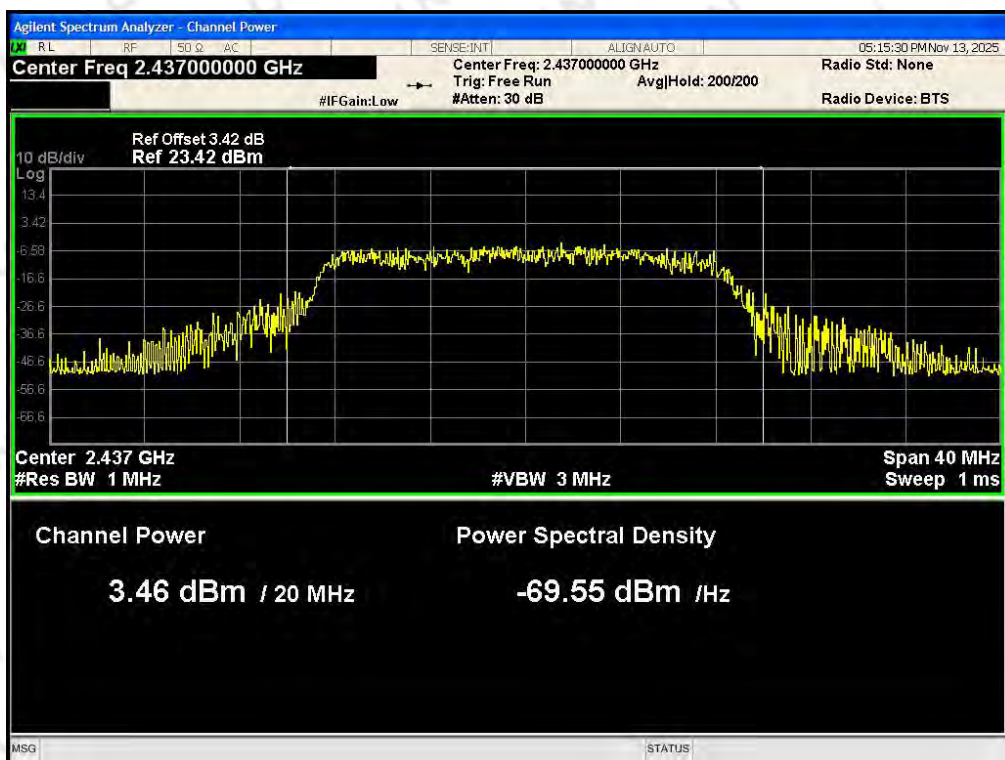
Power NVNT 802.11b 2462MHz Ant1



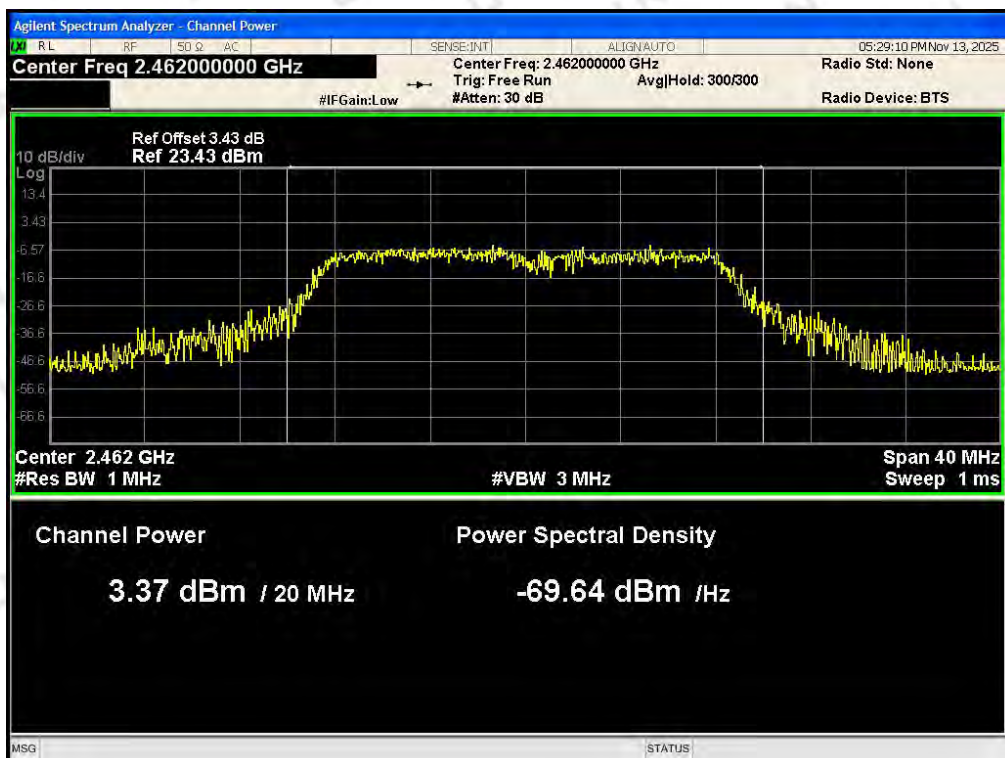
Power NVNT 802.11g 2412MHz Ant1



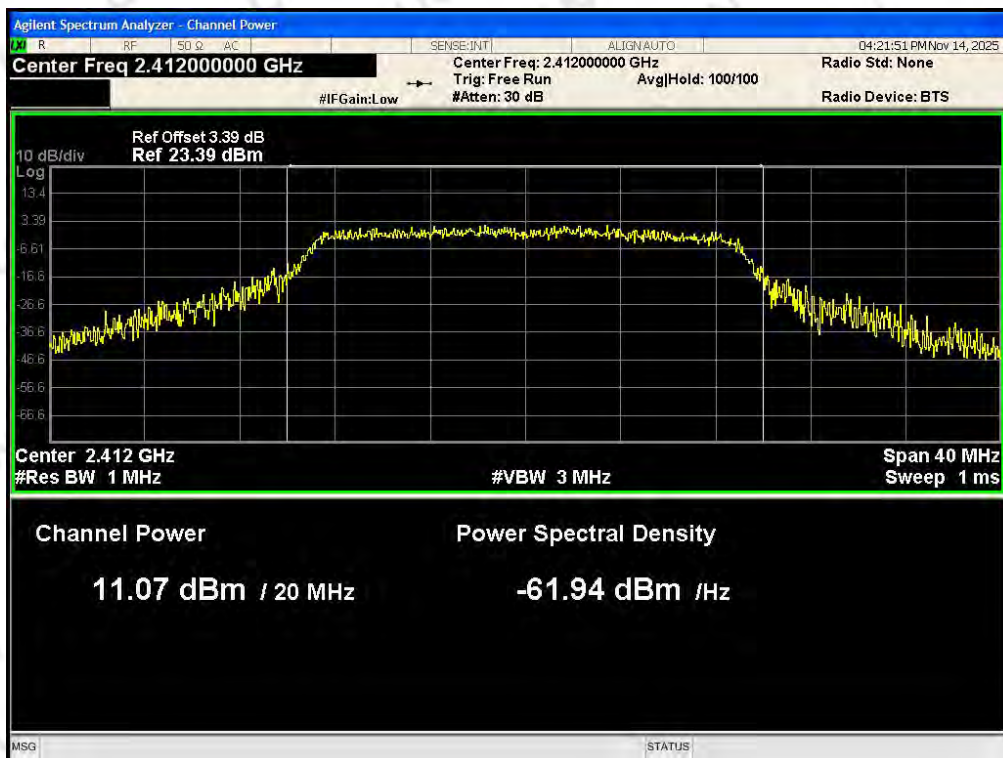
Power NVNT 802.11g 2437MHz Ant1



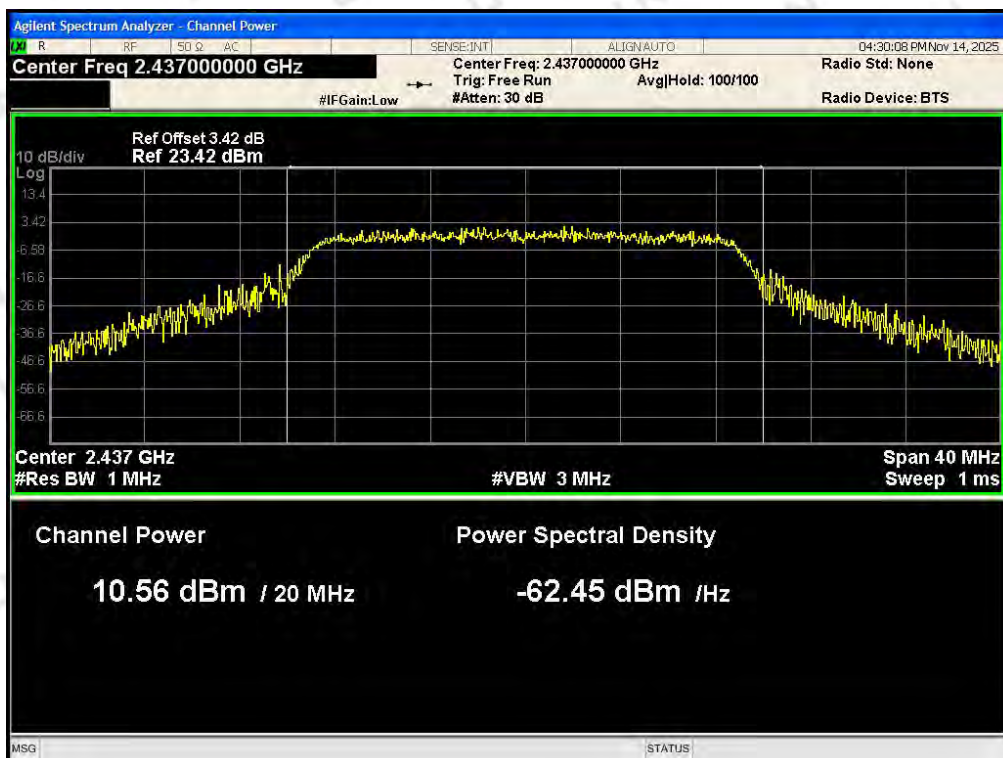
Power NVNT 802.11g 2462MHz Ant1



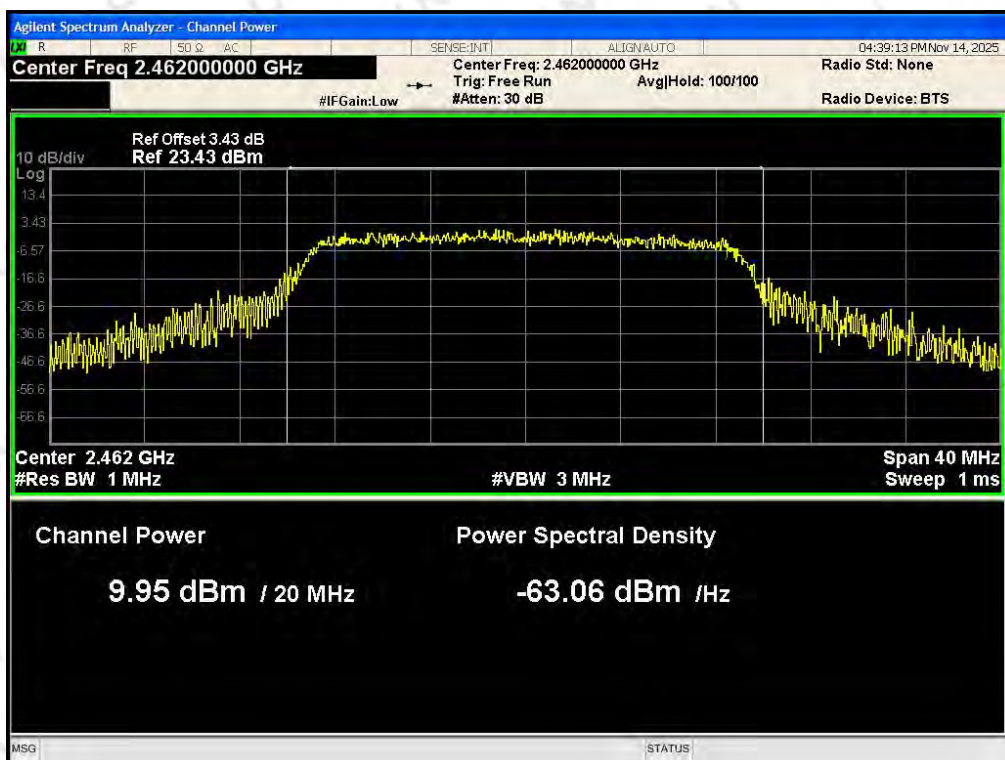
Power NVNT 802.11n(HT20) 2412MHz Ant1



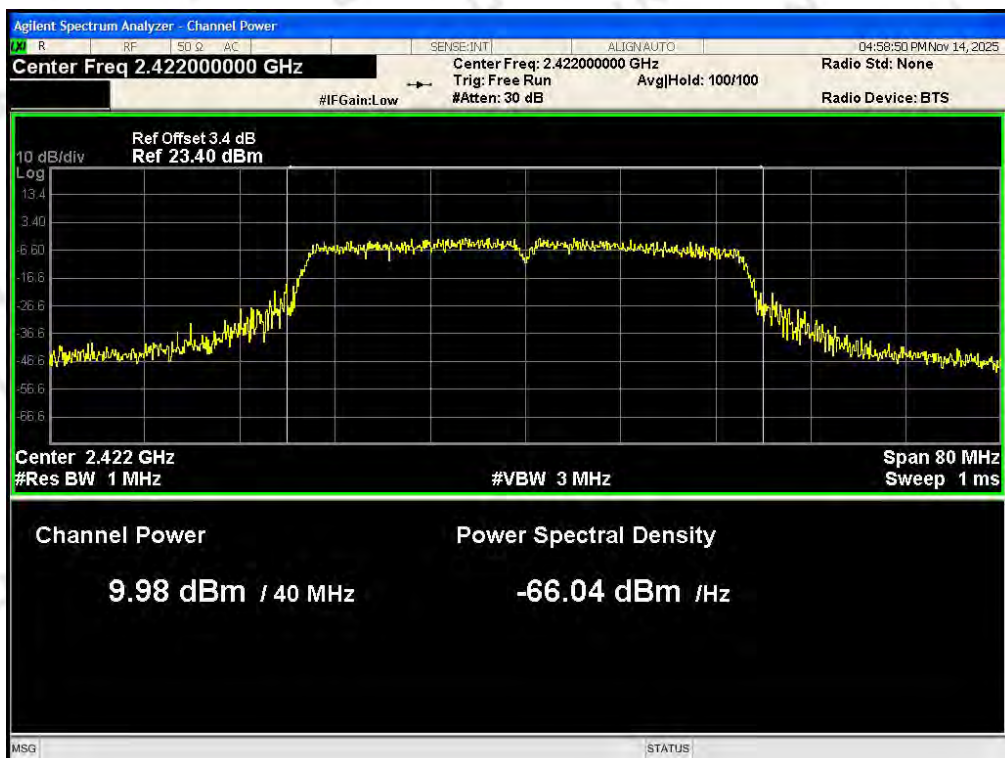
Power NVNT 802.11n(HT20) 2437MHz Ant1



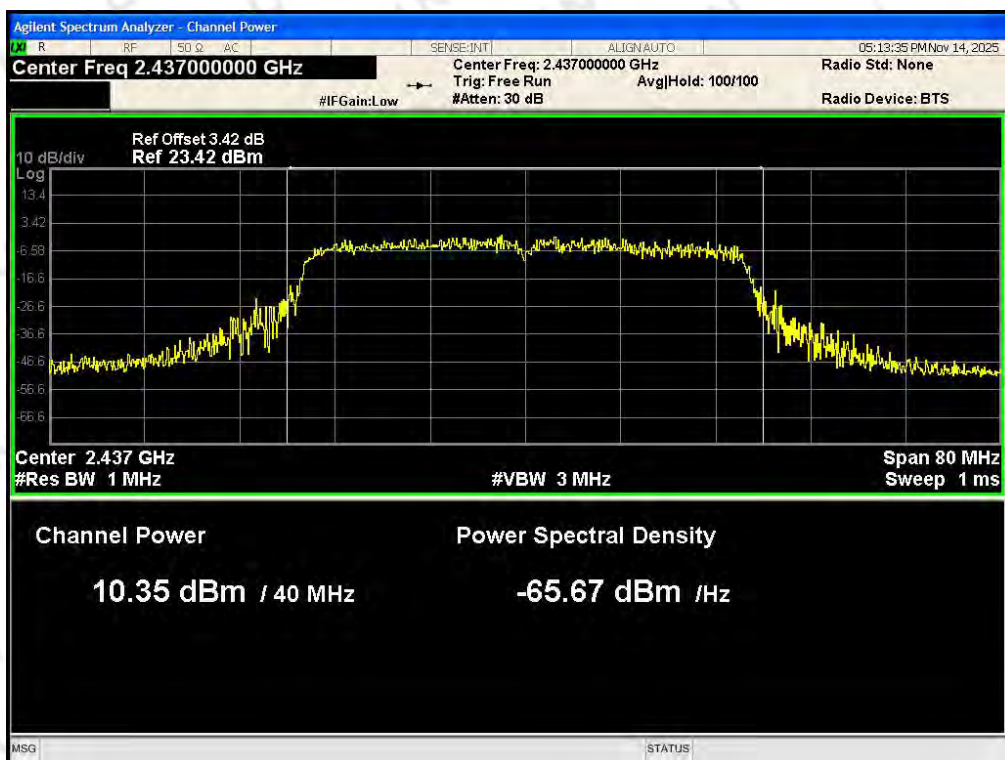
Power NVNT 802.11n(HT20) 2462MHz Ant1



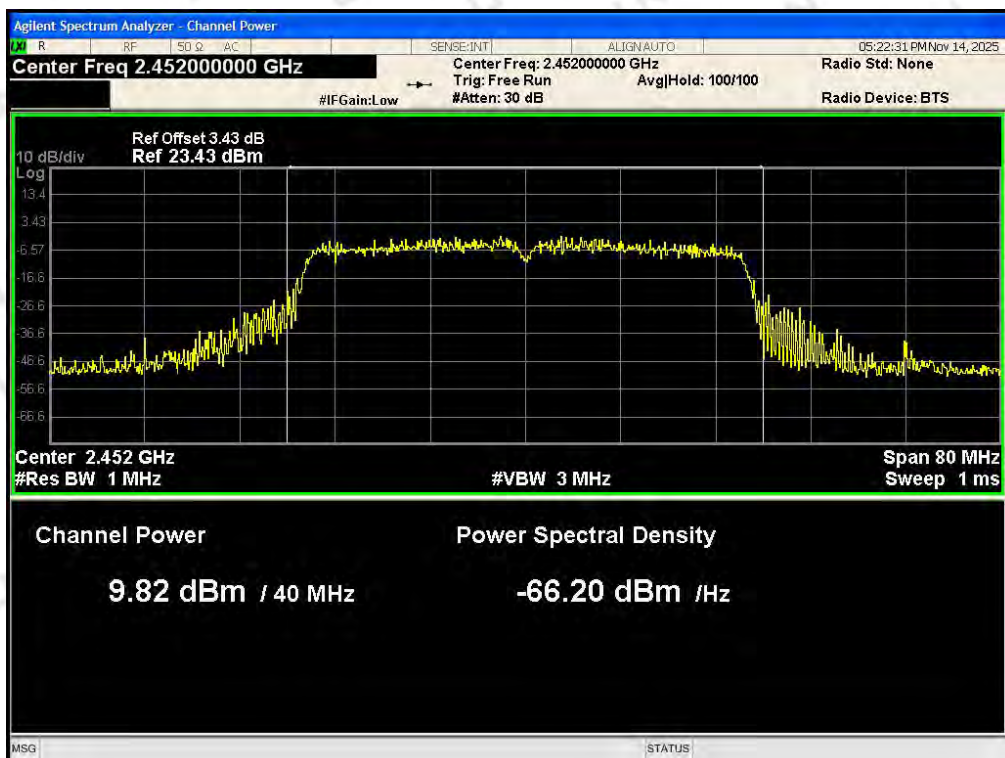
Power NVNT 802.11n(HT40) 2422MHz Ant1



Power NVNT 802.11n(HT40) 2437MHz Ant1



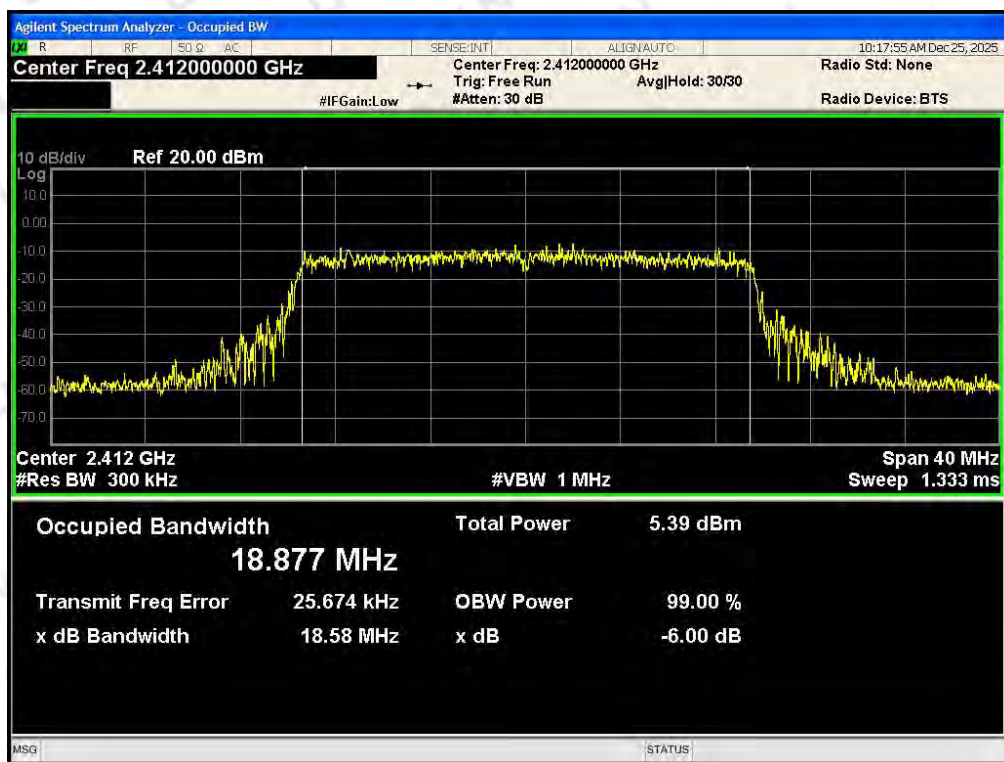
Power NVNT 802.11n(HT40) 2452MHz Ant1



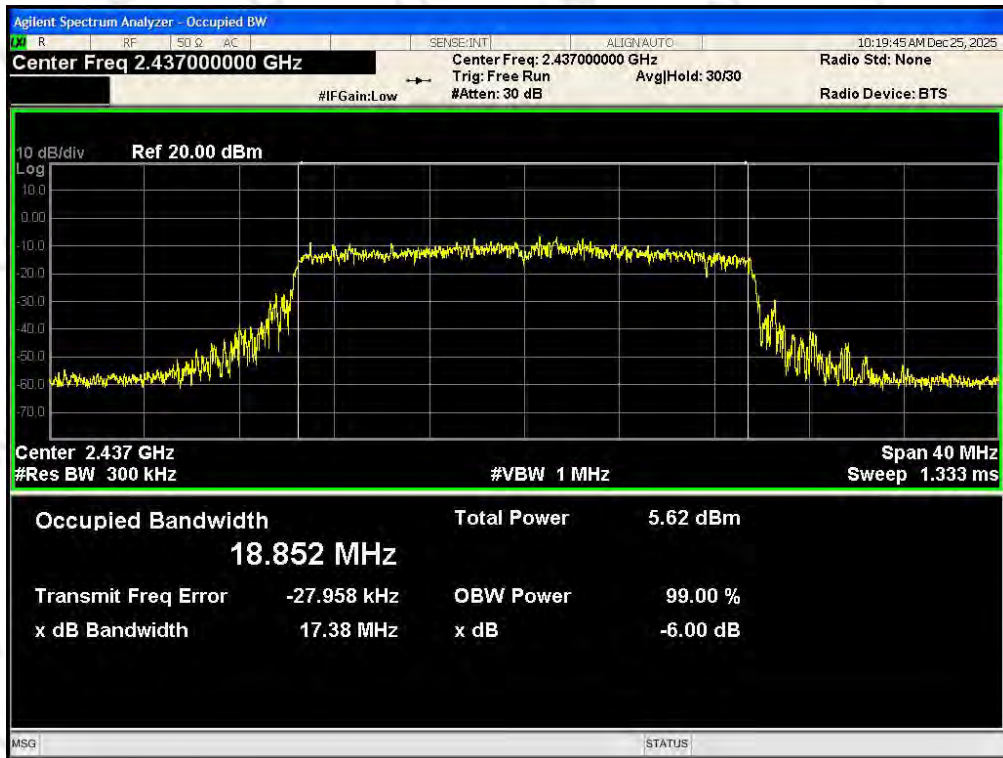
-6 dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	802.11ax20	2412	Ant 1	18.58	0.5	Pass
NVNT	802.11ax20	2437	Ant 1	17.38	0.5	Pass
NVNT	802.11ax20	2462	Ant 1	18.60	0.5	Pass
NVNT	802.11ax40	2422	Ant 1	38.08	0.5	Pass
NVNT	802.11ax40	2437	Ant 1	35.52	0.5	Pass
NVNT	802.11ax40	2452	Ant 1	37.33	0.5	Pass
NVNT	802.11b	2412	Ant 1	8.081	0.5	Pass
NVNT	802.11b	2437	Ant 1	8.540	0.5	Pass
NVNT	802.11b	2462	Ant 1	8.170	0.5	Pass
NVNT	802.11g	2412	Ant 1	16.39	0.5	Pass
NVNT	802.11g	2437	Ant 1	16.28	0.5	Pass
NVNT	802.11g	2462	Ant 1	16.05	0.5	Pass
NVNT	802.11n(HT20)	2412	Ant 1	17.62	0.5	Pass
NVNT	802.11n(HT20)	2437	Ant 1	17.63	0.5	Pass
NVNT	802.11n(HT20)	2462	Ant 1	17.57	0.5	Pass
NVNT	802.11n(HT40)	2422	Ant 1	36.25	0.5	Pass
NVNT	802.11n(HT40)	2437	Ant 1	35.80	0.5	Pass
NVNT	802.11n(HT40)	2452	Ant 1	36.24	0.5	Pass

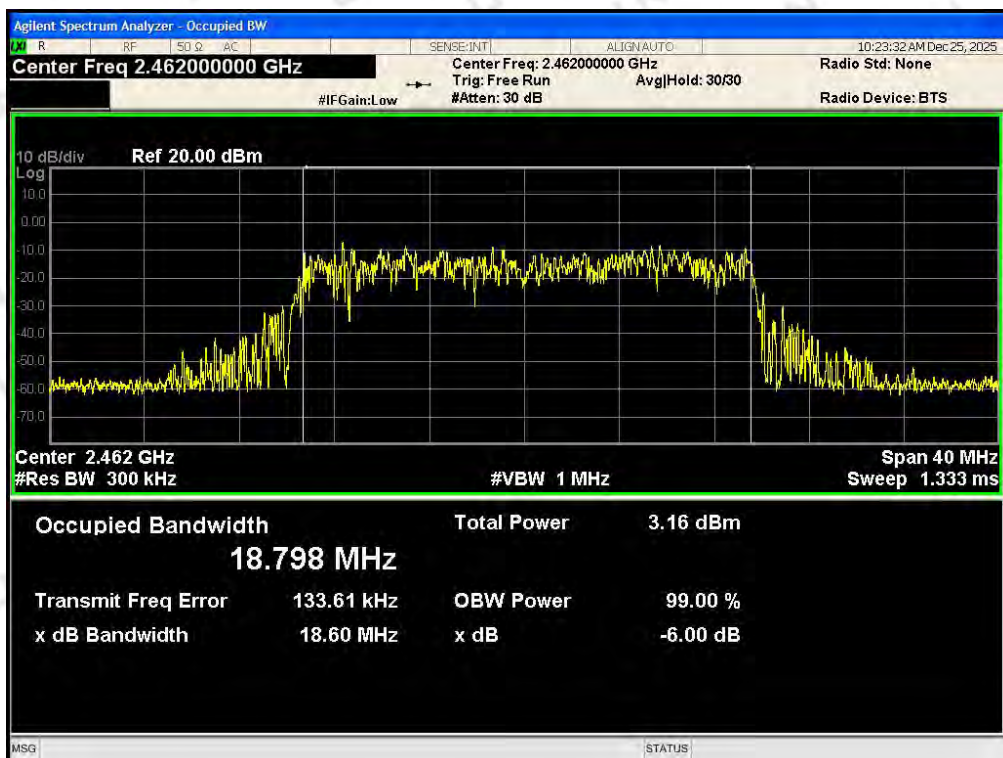
-6 dB Bandwidth NVNT 802.11ax20 2412MHz Ant1



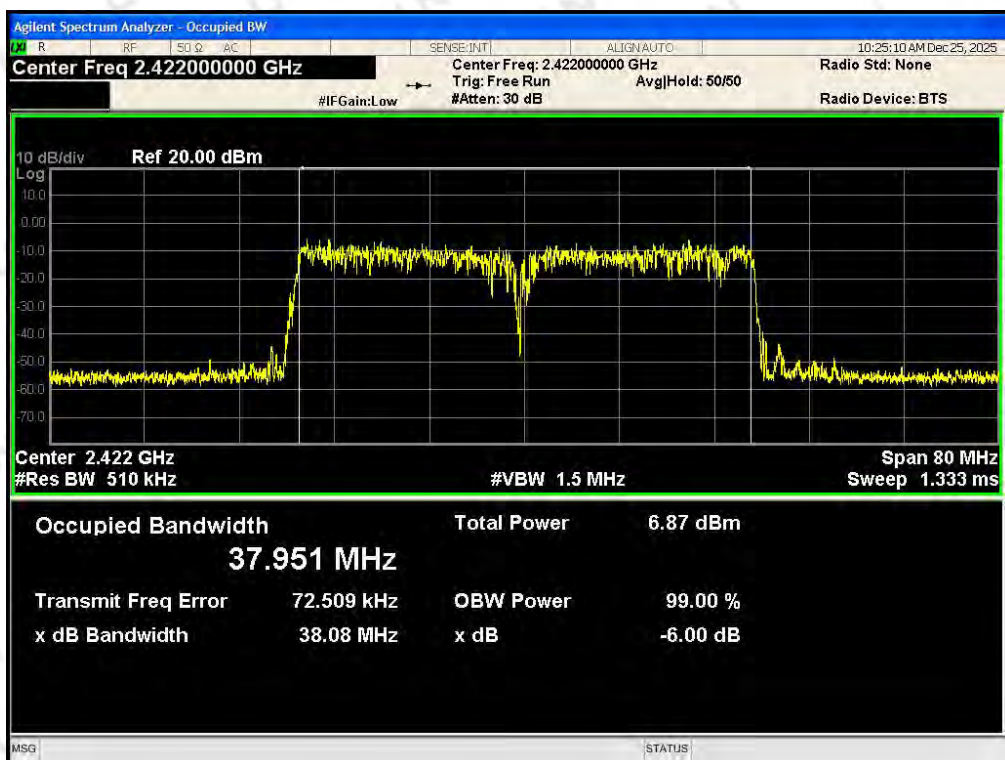
-6 dB Bandwidth NVNT 802.11ax20 2437MHz Ant1



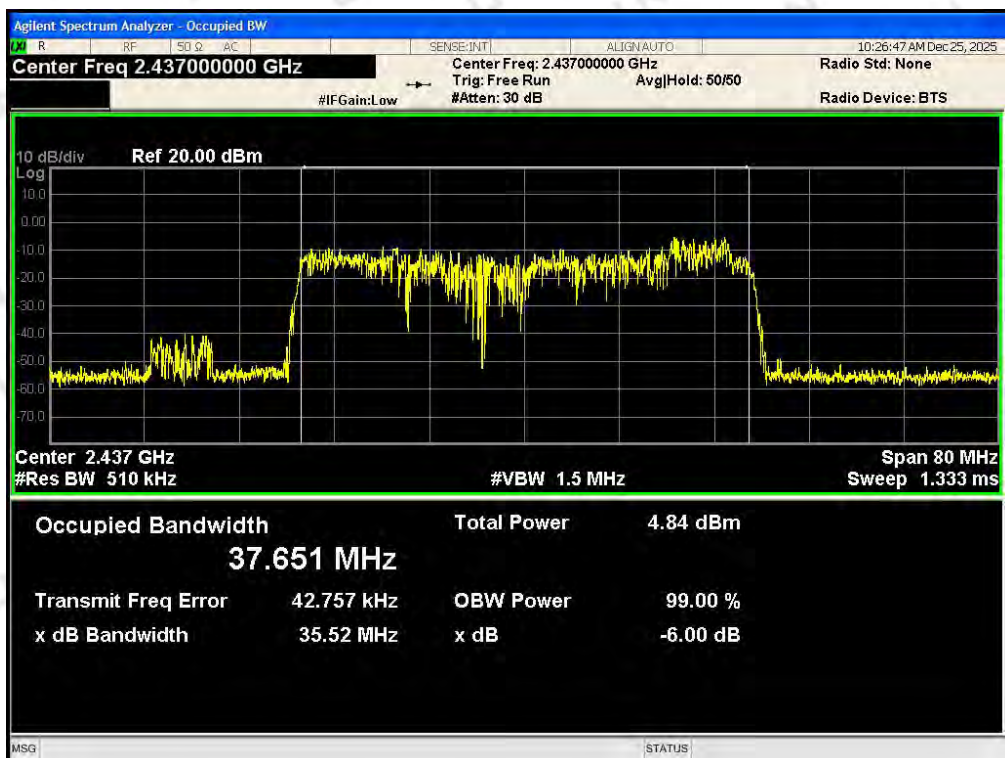
-6 dB Bandwidth NVNT 802.11ax20 2462MHz Ant1



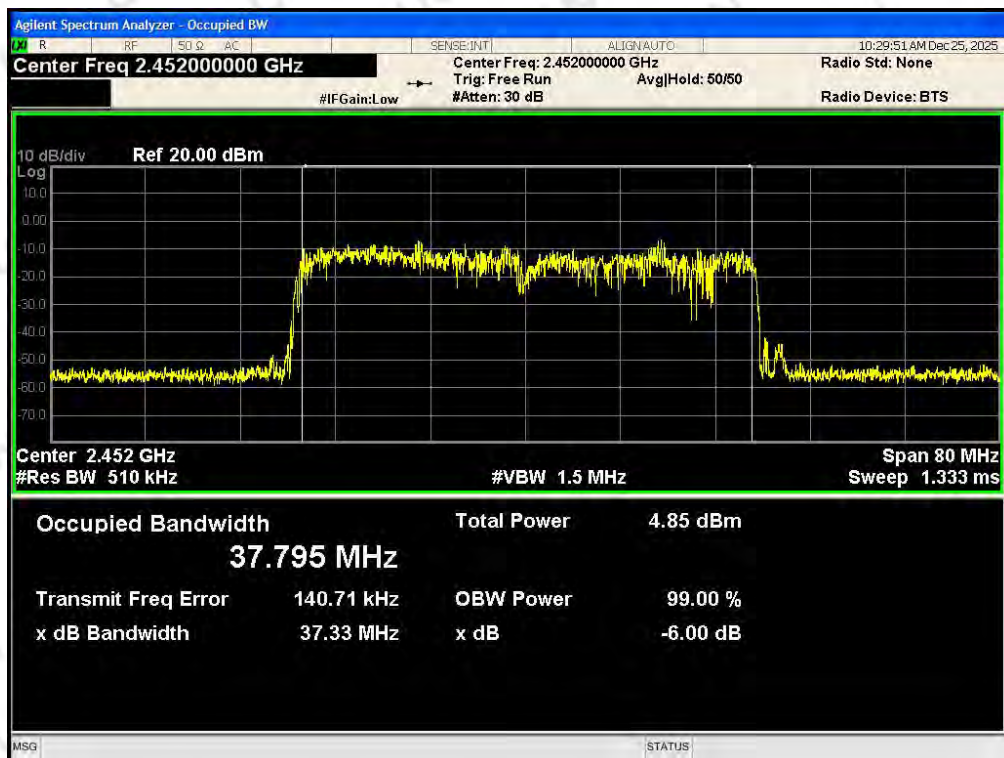
-6 dB Bandwidth NVNT 802.11ax40 2422MHz Ant1



-6 dB Bandwidth NVNT 802.11ax40 2437MHz Ant1



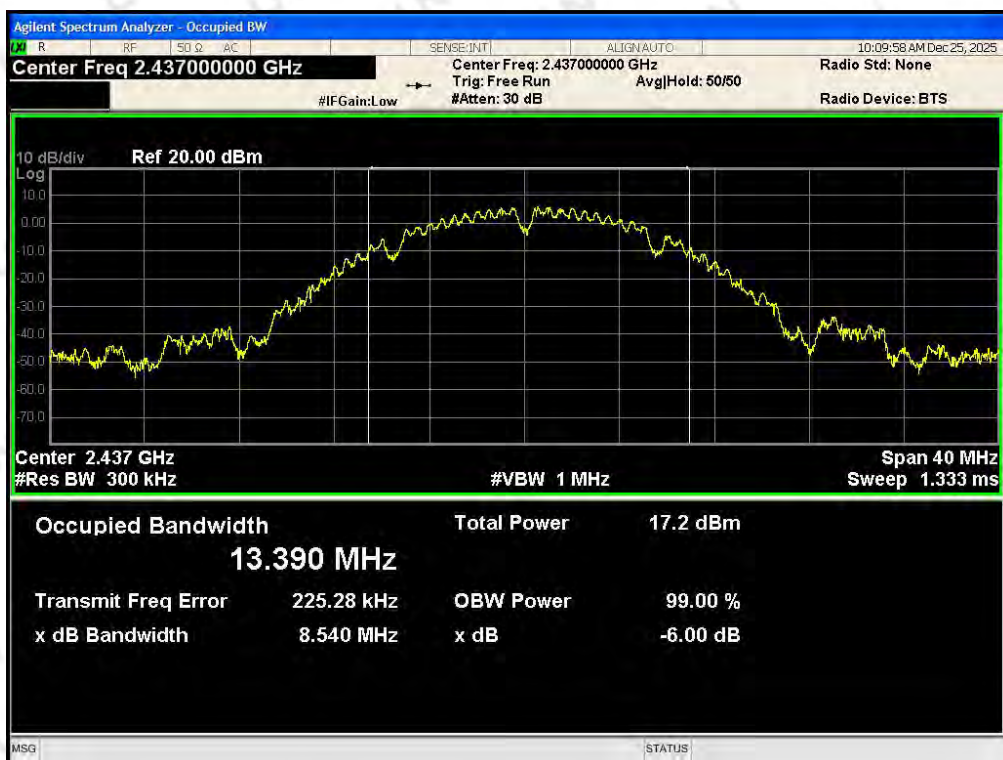
-6 dB Bandwidth NVNT 802.11ax40 2452MHz Ant1



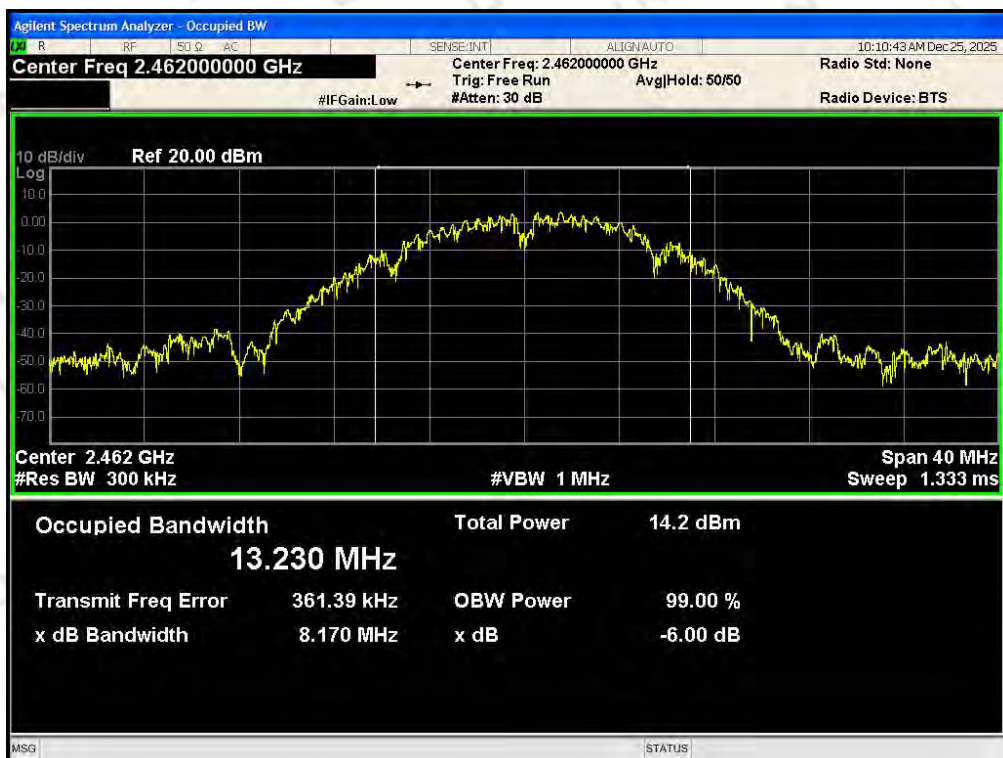
-6 dB Bandwidth NVNT 802.11b 2412MHz Ant1



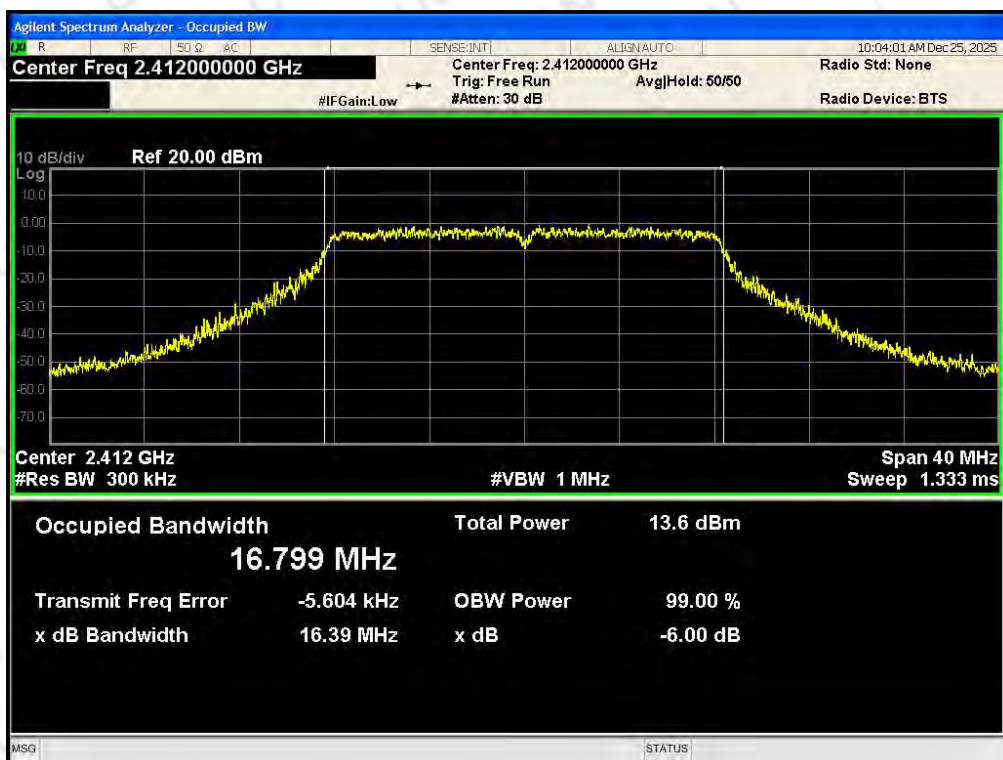
-6 dB Bandwidth NVNT 802.11b 2437MHz Ant1



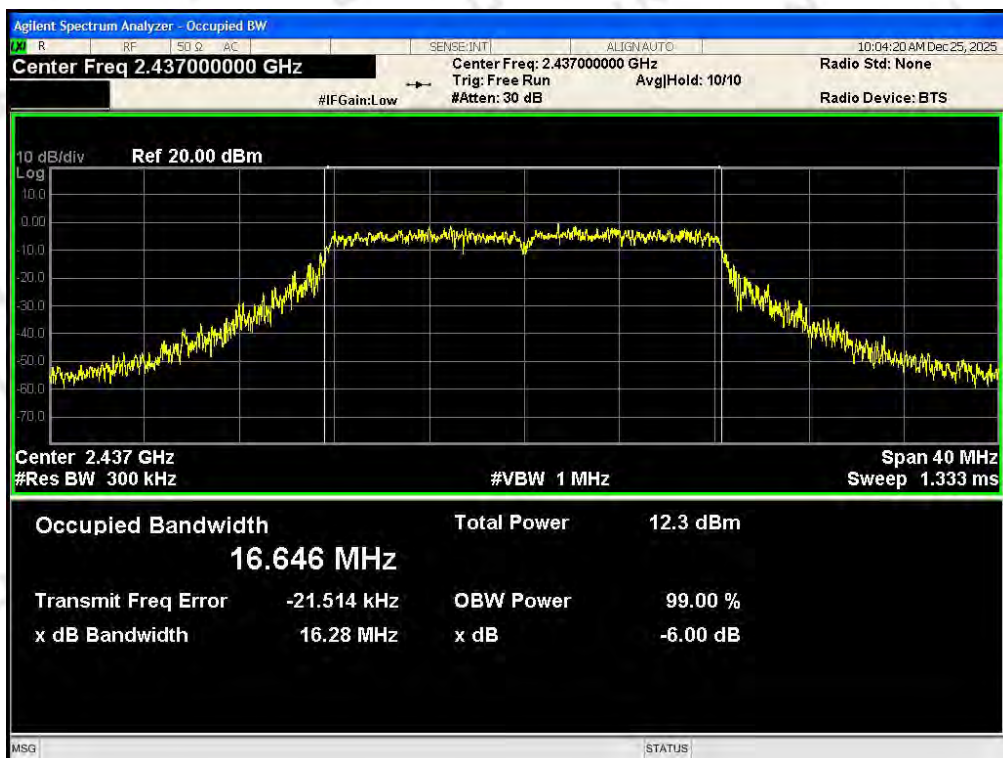
-6 dB Bandwidth NVNT 802.11b 2462MHz Ant1



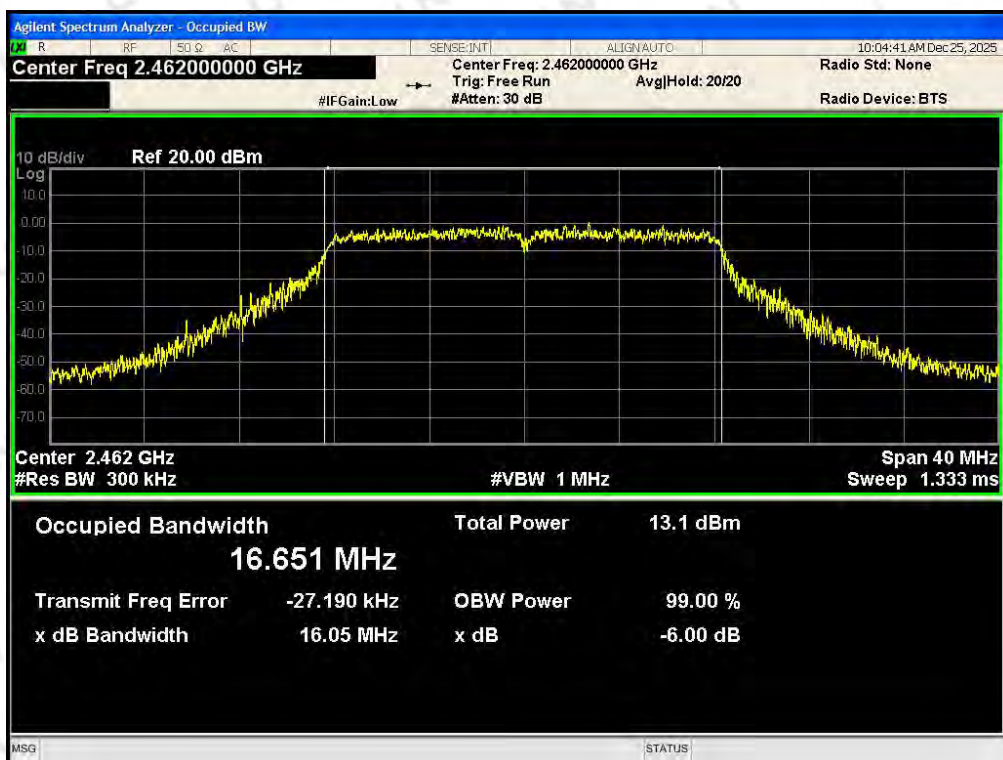
-6 dB Bandwidth NVNT 802.11g 2412MHz Ant1



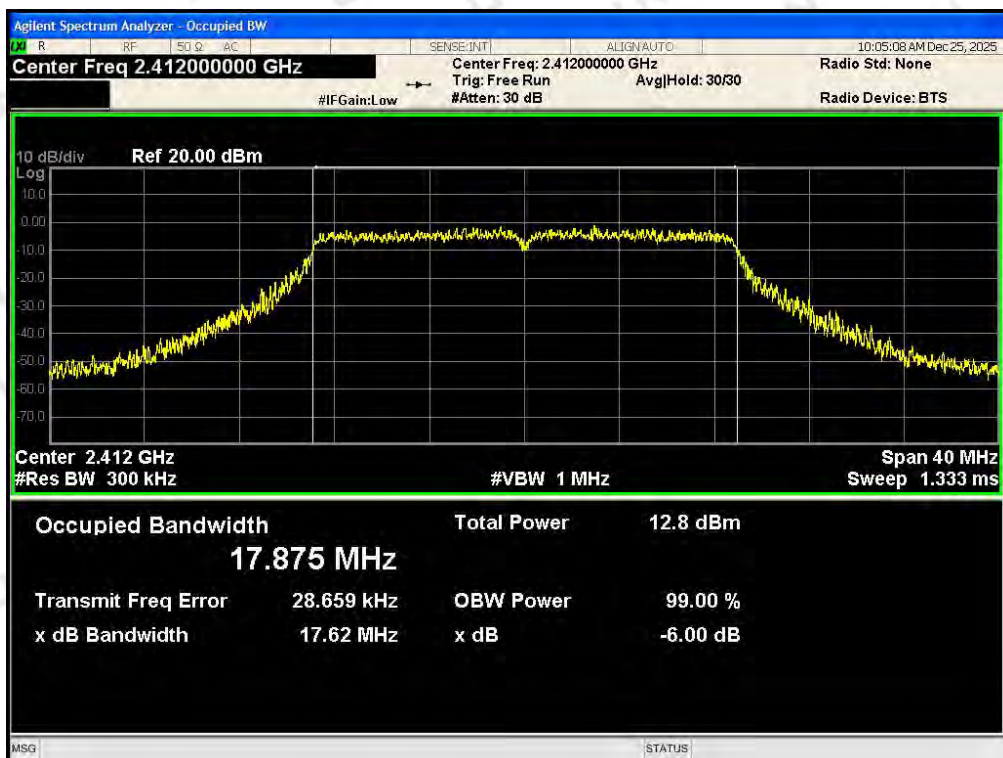
-6 dB Bandwidth NVNT 802.11g 2437MHz Ant1



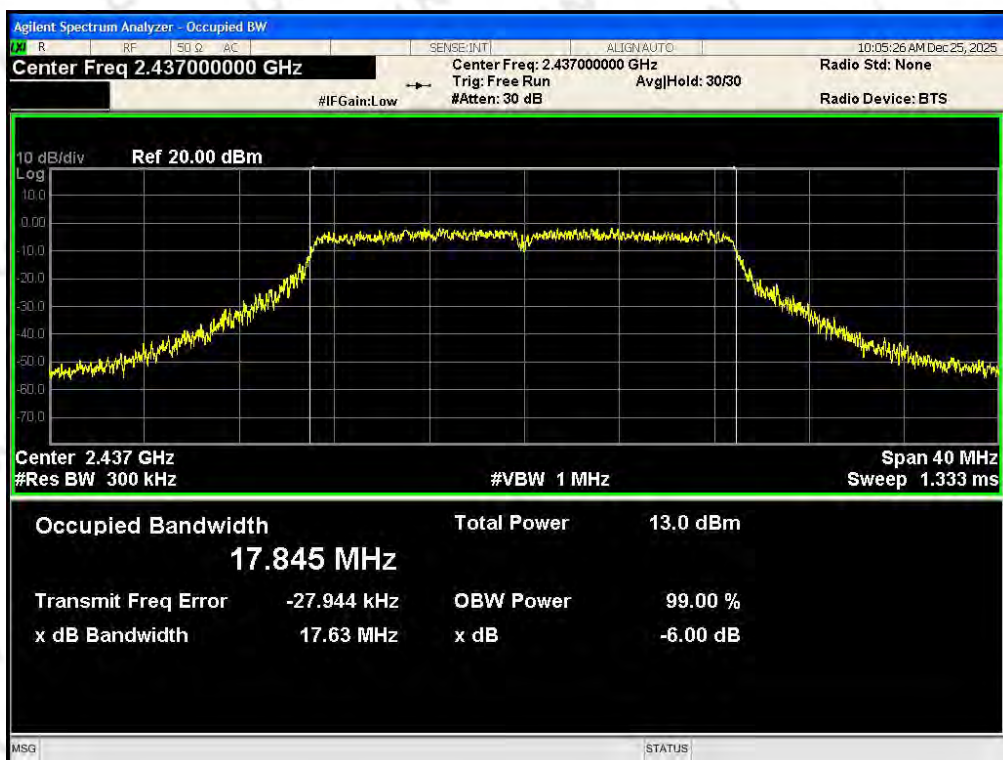
-6 dB Bandwidth NVNT 802.11g 2462MHz Ant1



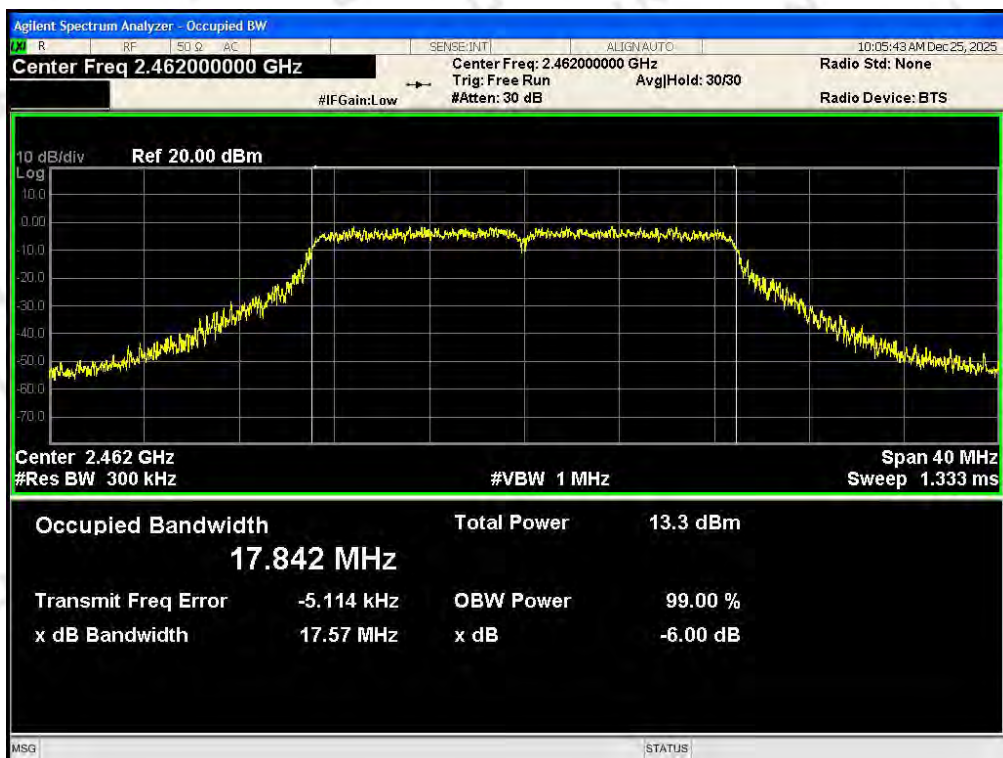
-6 dB Bandwidth NVNT 802.11n(HT20) 2412MHz Ant1



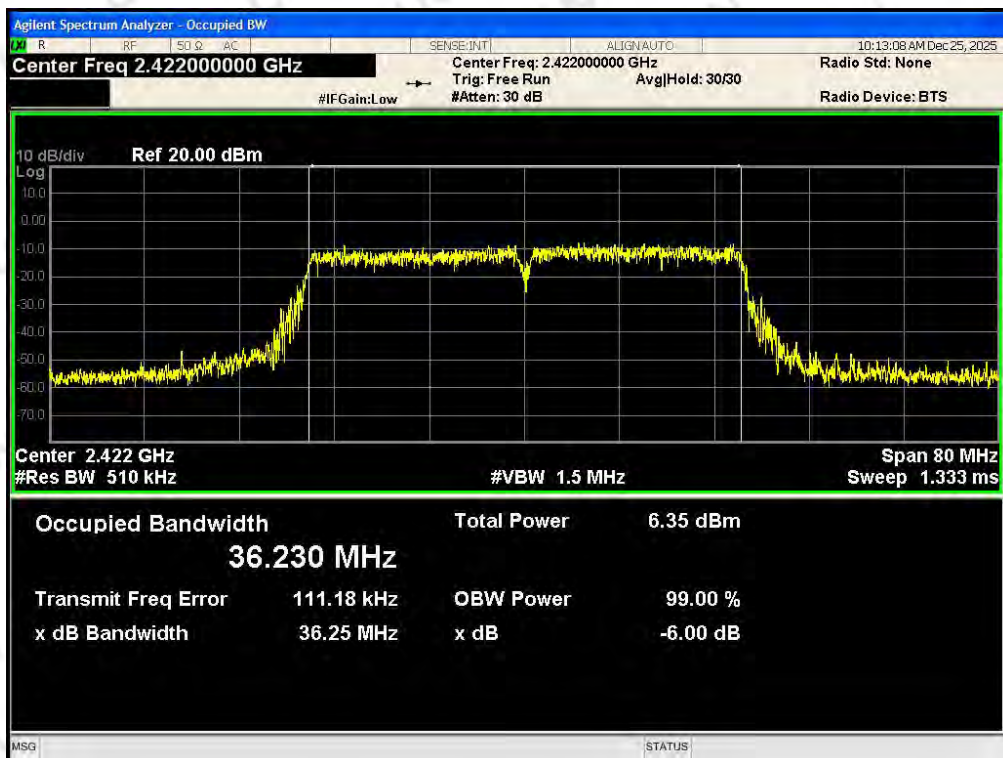
-6 dB Bandwidth NVNT 802.11n(HT20) 2437MHz Ant1



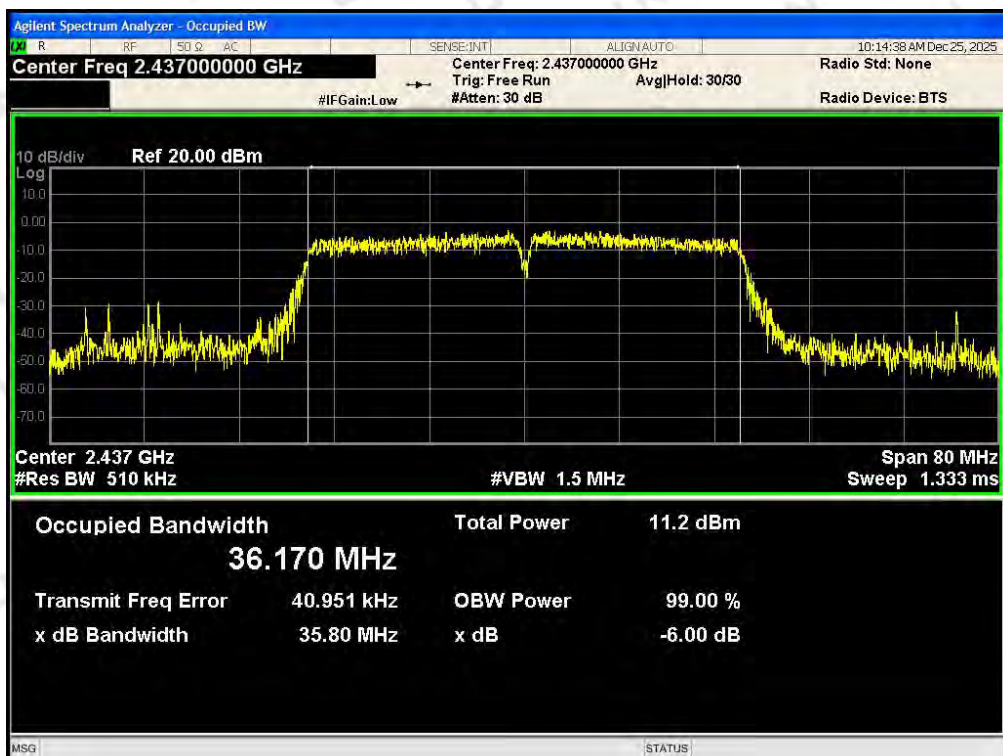
-6 dB Bandwidth NVNT 802.11n(HT20) 2462MHz Ant1



-6 dB Bandwidth NVNT 802.11n(HT40) 2422MHz Ant1



-6 dB Bandwidth NVNT 802.11n(HT40) 2437MHz Ant1



-6 dB Bandwidth NVNT 802.11n(HT40) 2452MHz Ant1

