

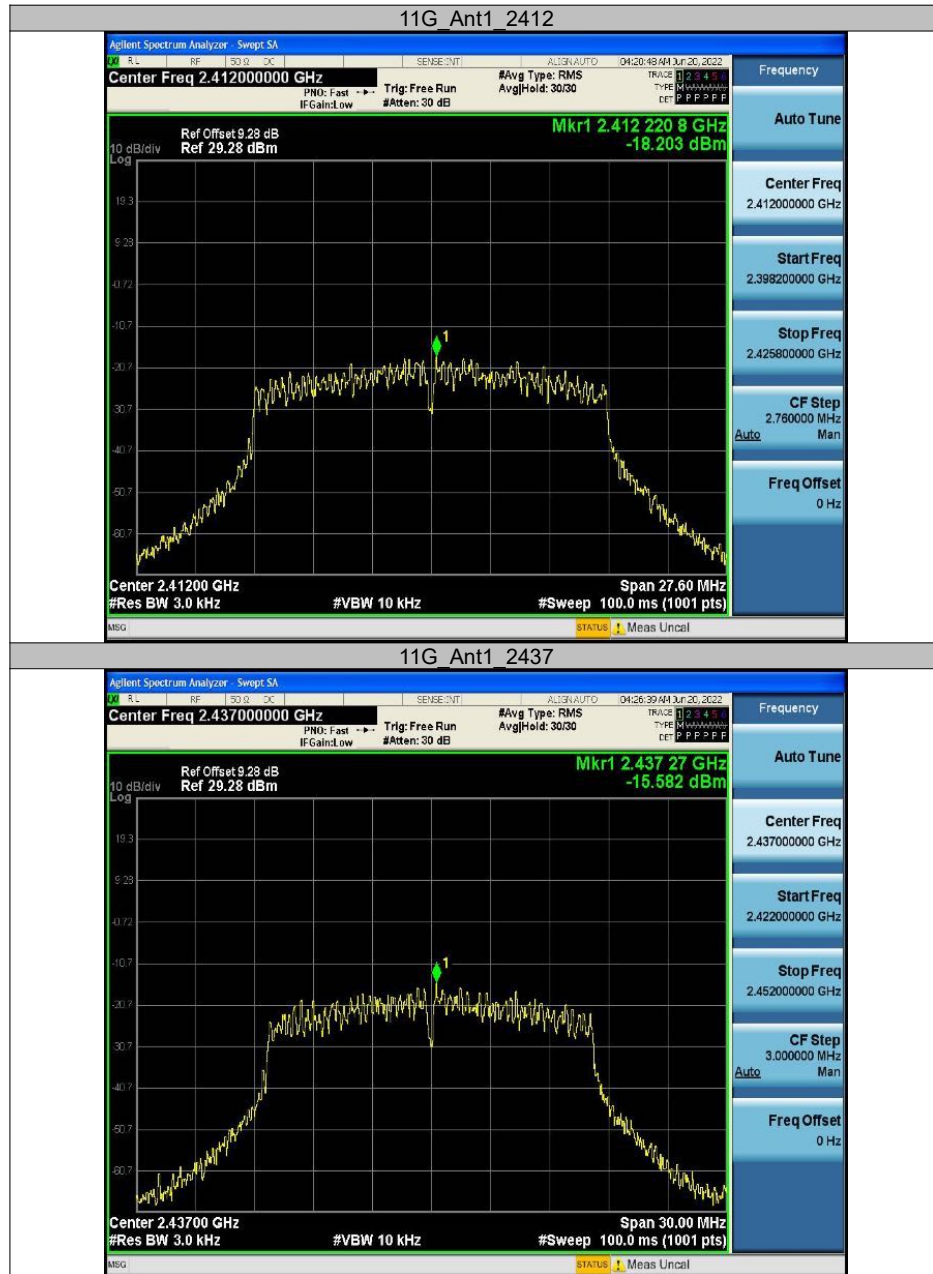


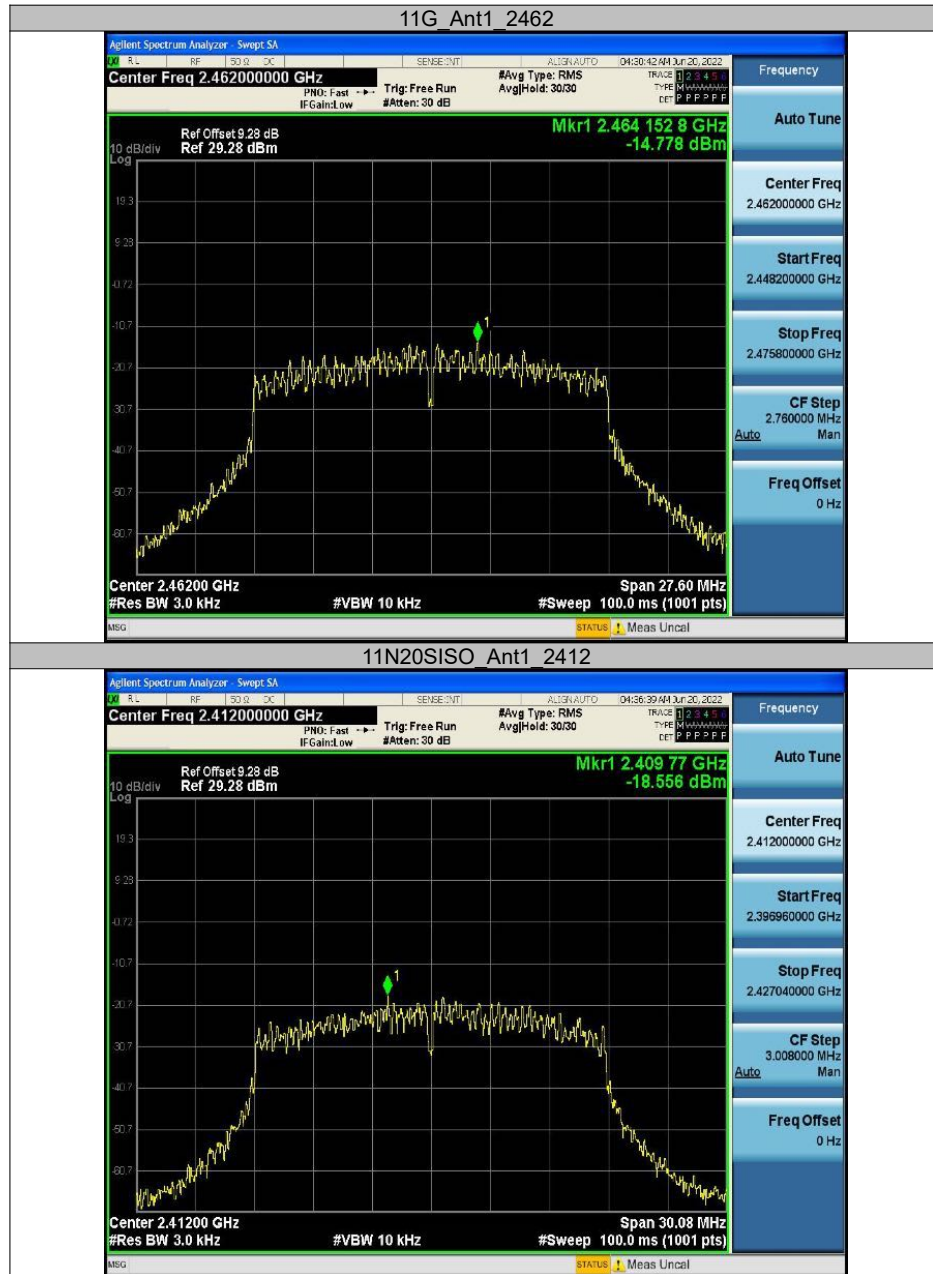
7.6 TEST RESULTS

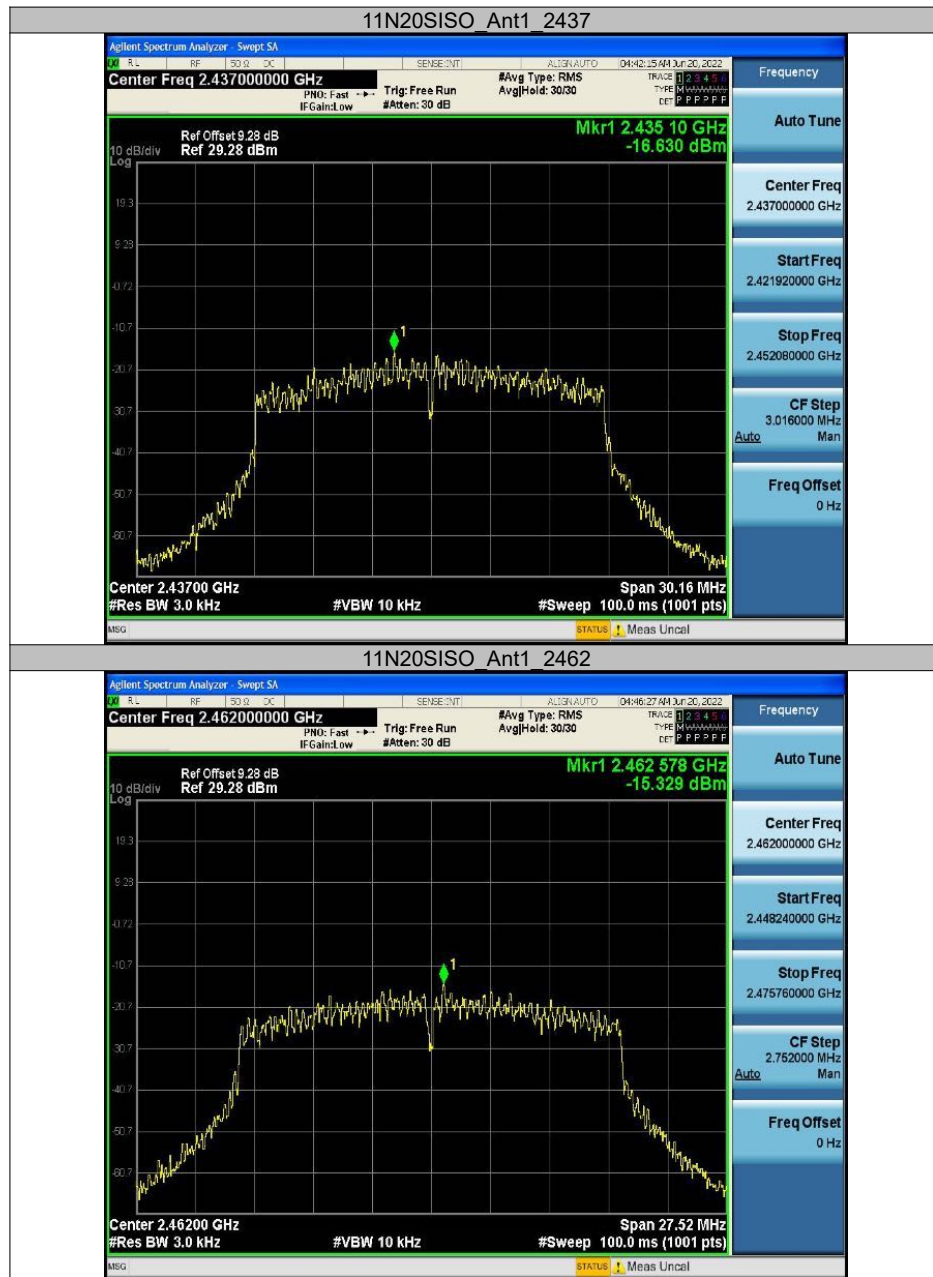
WIFI				
TestMode	Channel	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11B	2412	-16.12	≤8	PASS
	2437	-14.94	≤8	PASS
	2462	-12.31	≤8	PASS
11G	2412	-18.20	≤8	PASS
	2437	-15.58	≤8	PASS
	2462	-14.78	≤8	PASS
11N20SISO	2412	-18.56	≤8	PASS
	2437	-16.63	≤8	PASS
	2462	-15.33	≤8	PASS







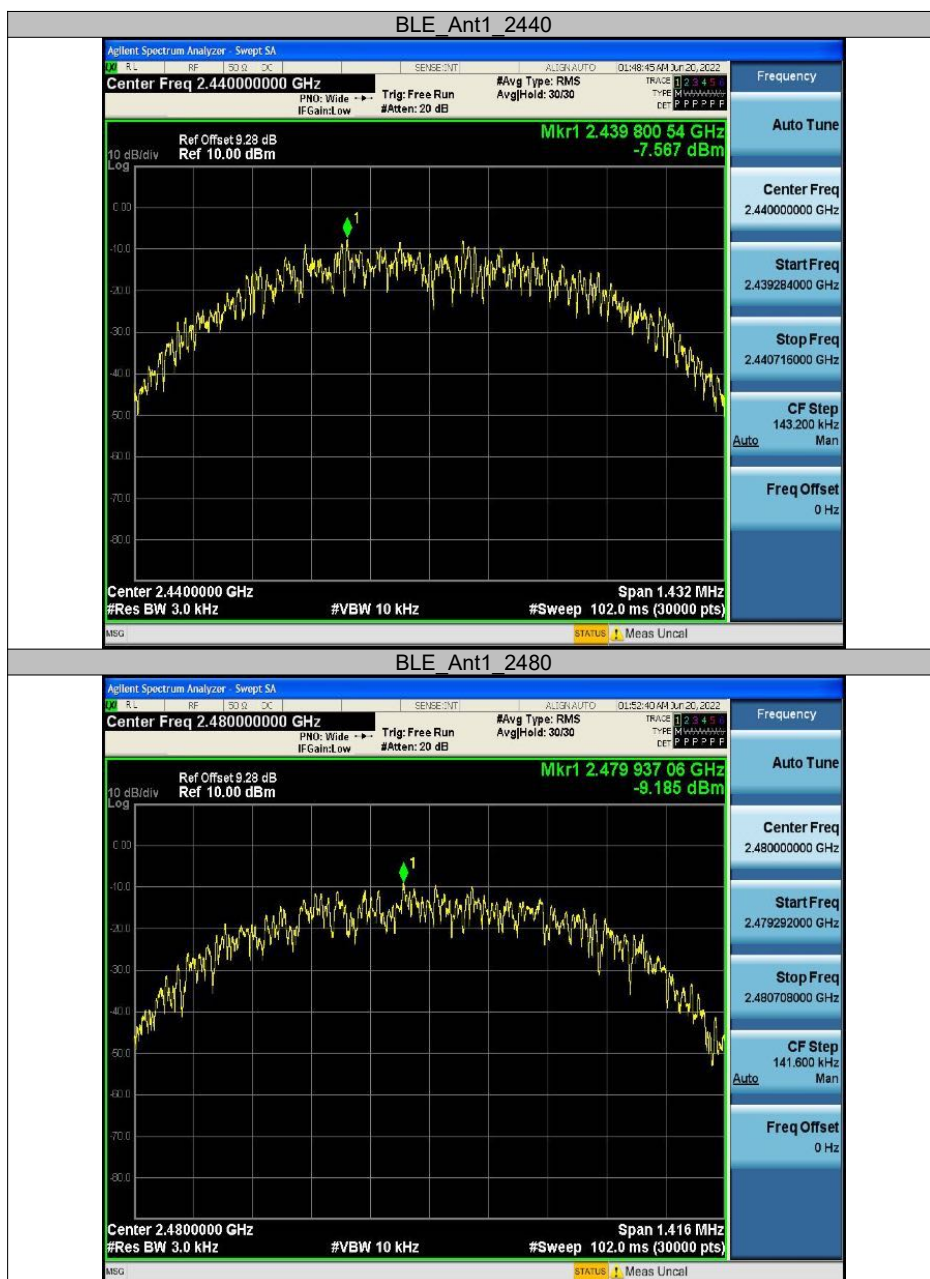






BLE				
TestMode	Channel	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
GFSK	2402	-9.35	≤8	PASS
	2440	-7.57	≤8	PASS
	2480	-9.19	≤8	PASS







8. 6DB BANDWIDTH TEST

8.1 APPLIED PROCEDURES / LIMIT

FCC Part15 (15.247) , Subpart C				
Section	Test Item	Limit	Frequency Range(MHz)	Result
15.247(a)(2)	Bandwidth	$\geq 500\text{KHz}$	2400-2483.5	PASS

8.2 TEST PROCEDURE

1. Set RBW = 100 kHz.
2. Set the video bandwidth (VBW) $\geq$ RBW.
3. Detector = Peak.
4. Trace mode = max hold.
5. Sweep = auto couple.
6. Allow the trace to stabilize.
7. Measure the maximum width of the emission that is constrained by the frequencies associated with the two outermost amplitude points (upper and lower frequencies) that are attenuated by 20 dB relative to the maximum level measured in the fundamental emission.

8.3 DEVIATION FROM STANDARD

No deviation.

8.4 TEST SETUP



8.5 EUT OPERATION CONDITIONS

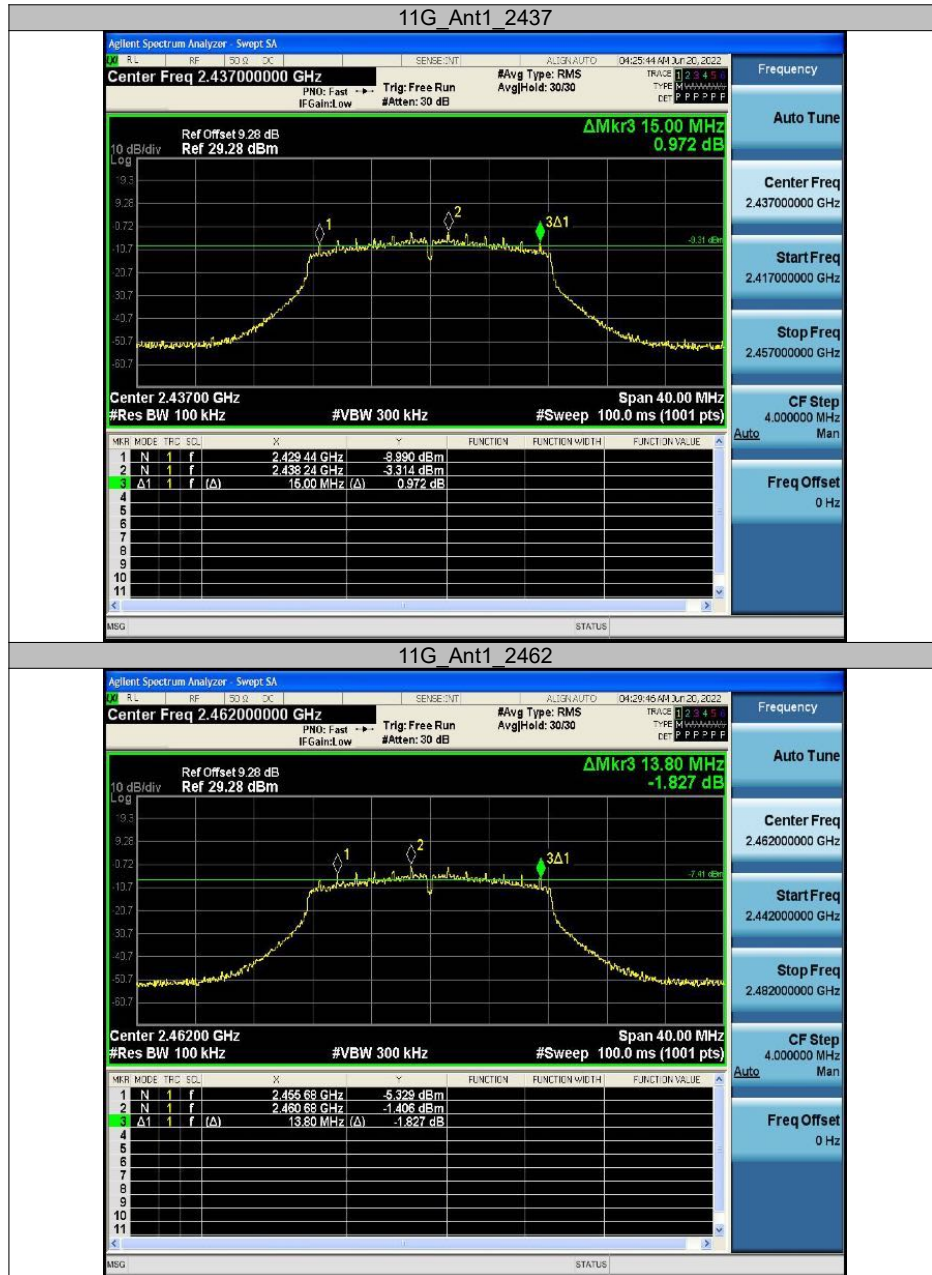
The EUT tested system was configured as the statements of 2.3 Unless otherwise a special operating condition is specified in the follows during the testing.

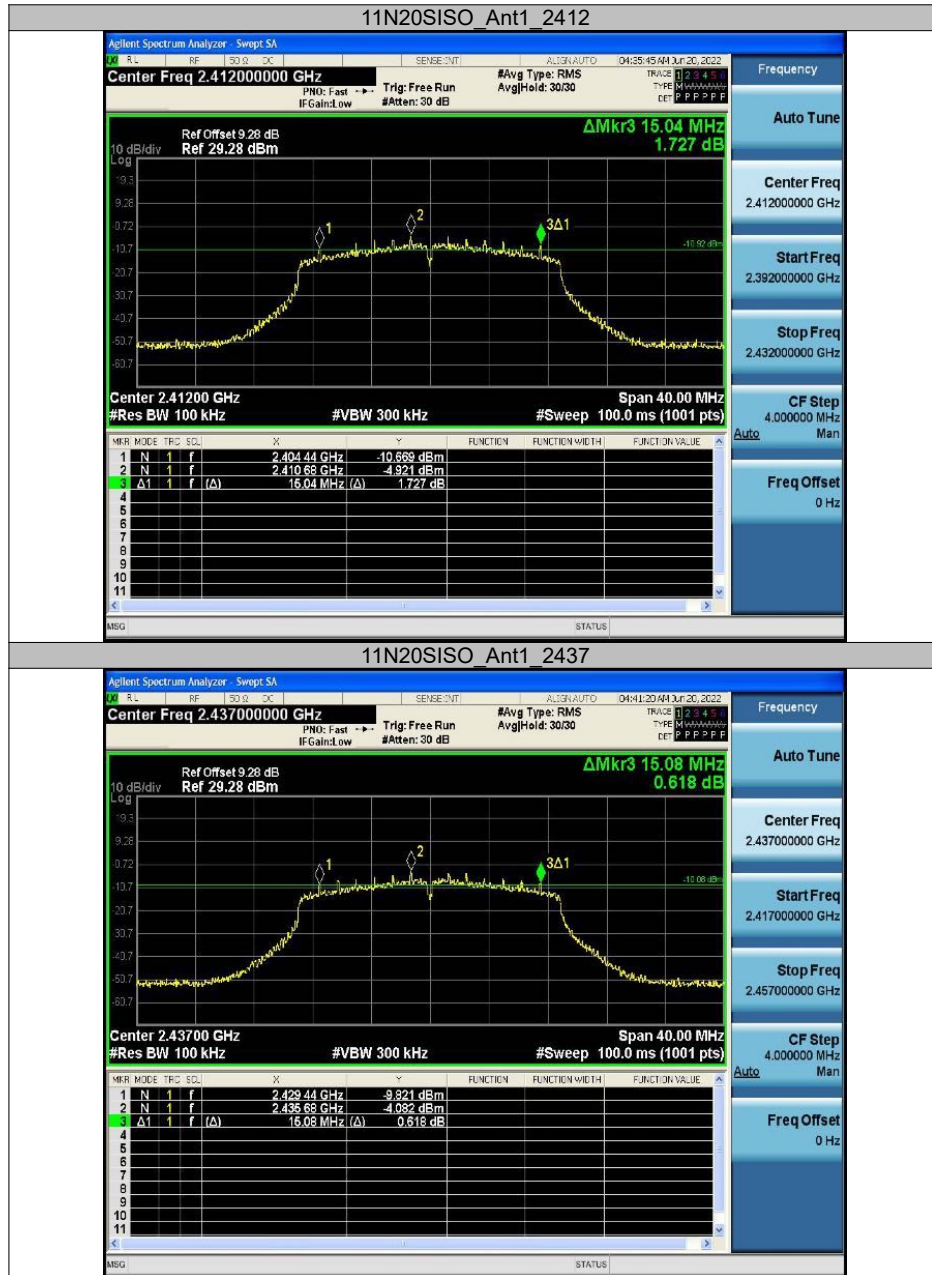
8.6 TEST RESULTS

WIFI				
Test Mode	Channel	DTS BW [MHz]	Limit[MHz]	Verdict
11B	2412	10.040	0.5	PASS
	2437	10.040	0.5	PASS
	2462	10.080	0.5	PASS
11G	2412	13.800	0.5	PASS
	2437	15.000	0.5	PASS
	2462	13.800	0.5	PASS
11N20SISO	2412	15.040	0.5	PASS
	2437	15.080	0.5	PASS
	2462	13.760	0.5	PASS











BLE				
Test Mode	Channel	DTS BW [MHz]	Limit[MHz]	Verdict
GFSK	2402	0.704	0.5	PASS
	2440	0.716	0.5	PASS
	2480	0.708	0.5	PASS

