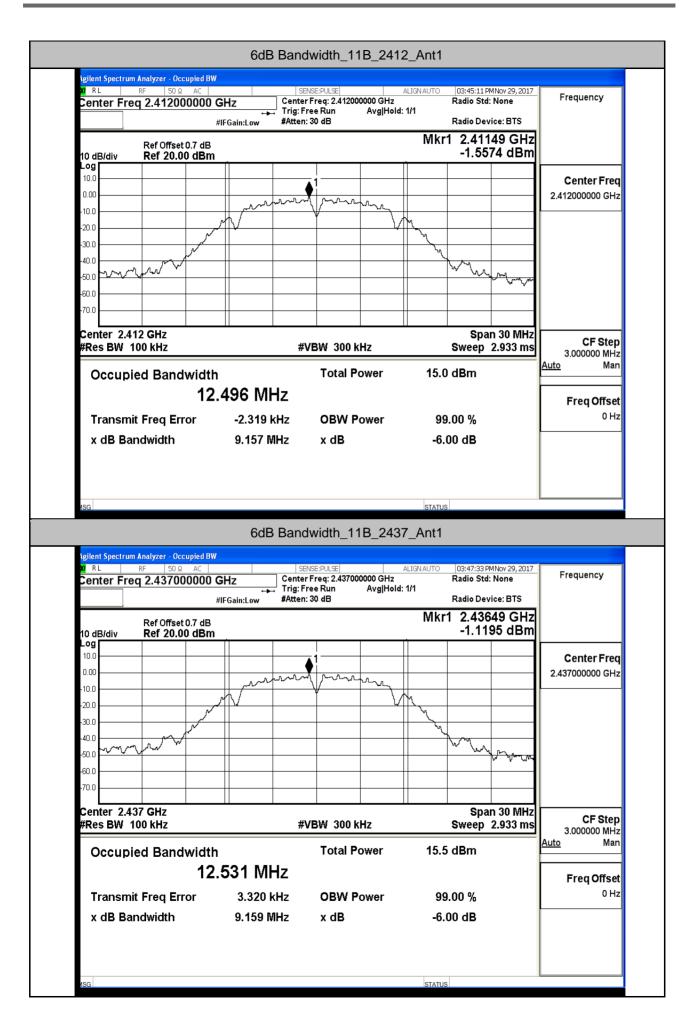


1.6dB Bandwidth

Test Mode	Test Channel	Ant	EBW[MHz]	Limit	Verdict
11B	2412	Ant1	9.157	0.5	PASS
11B	2437	Ant1	9.159	0.5	PASS
11B	2462	Ant1	9.161	0.5	PASS
11G	2412	Ant1	16.43	0.5	PASS
11G	2437	Ant1	16.42	0.5	PASS
11G	2462	Ant1	16.42	0.5	PASS
11N20SISO	2412	Ant1	17.62	0.5	PASS
11N20SISO	2437	Ant1	17.62	0.5	PASS
11N20SISO	2462	Ant1	17.63	0.5	PASS
11N40SISO	2422	Ant1	36.38	0.5	PASS
11N40SISO	2437	Ant1	36.37	0.5	PASS
11N40SISO	2452	Ant1	36.32	0.5	PASS



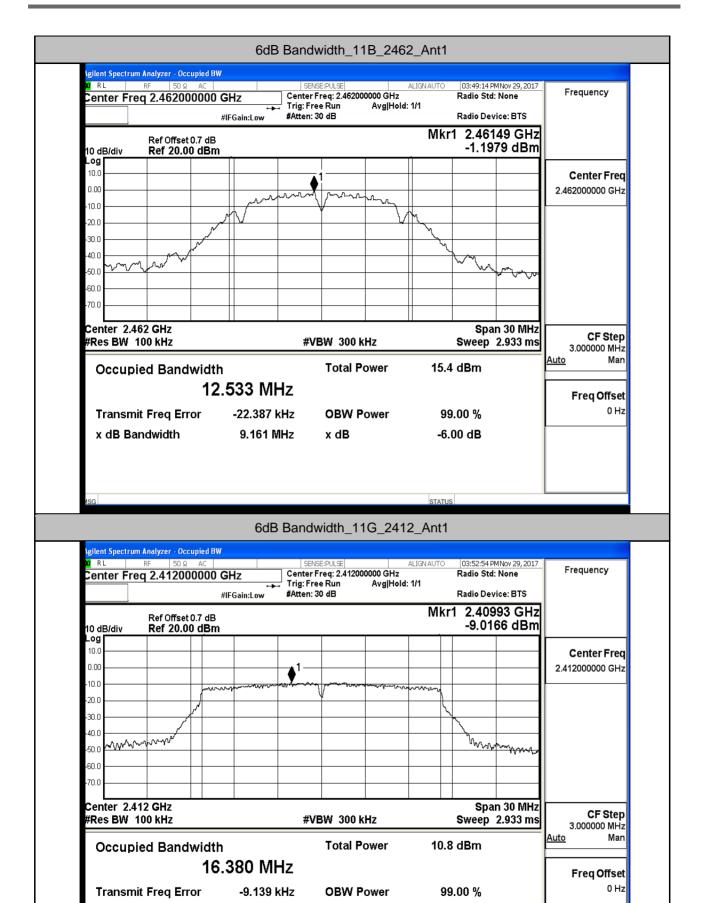
x dB Bandwidth

16.43 MHz

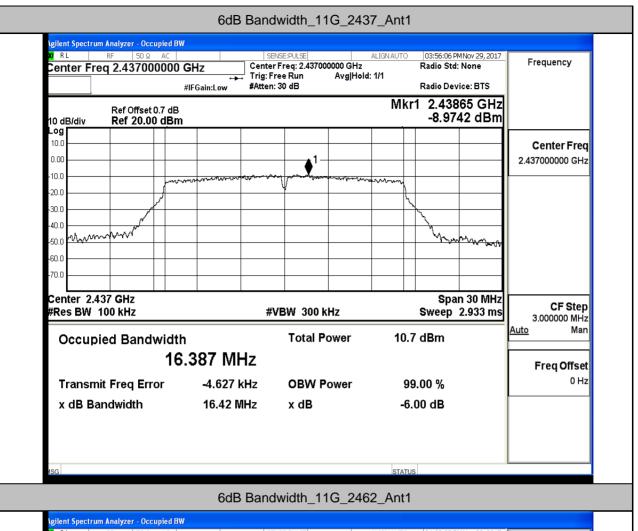
x dB

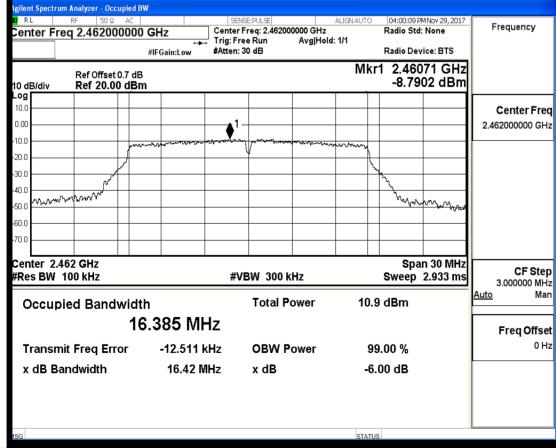
-6.00 dB

STATUS









Transmit Freq Error

x dB Bandwidth

8.023 kHz

17.62 MHz

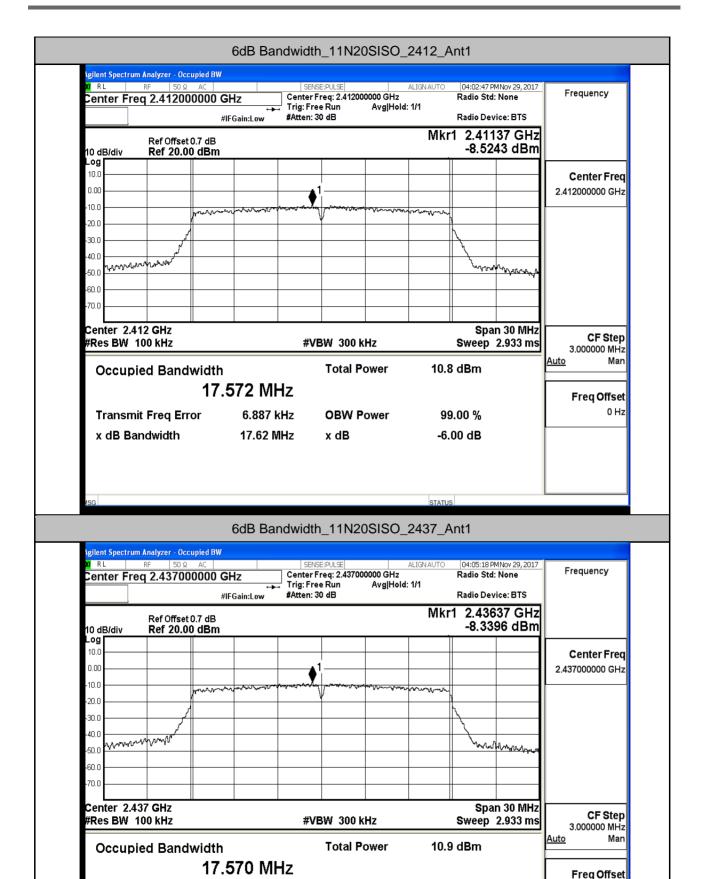
OBW Power

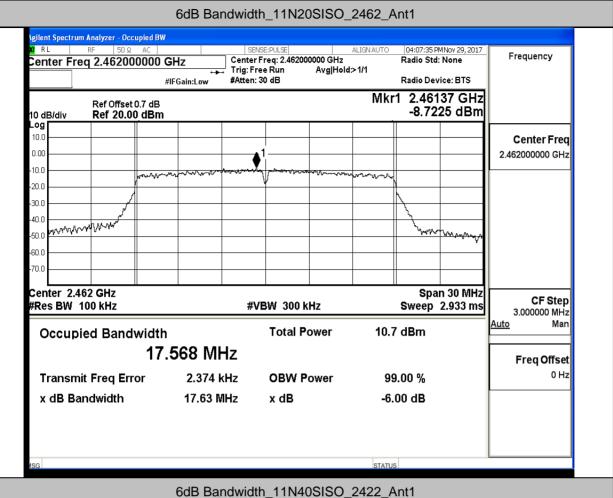
x dB

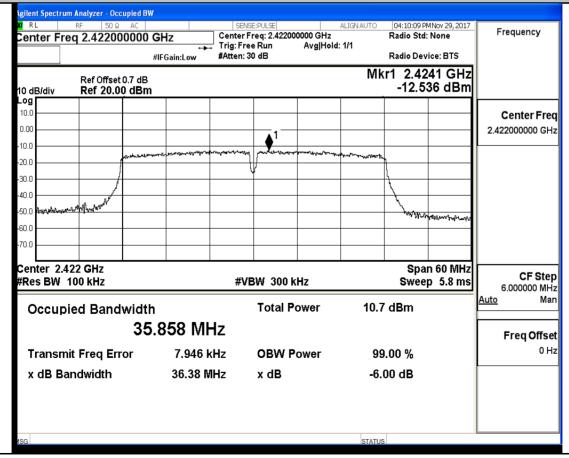
99.00 %

-6.00 dB

STATUS







herodyndon borbol

Center 2.452 GHz

Res BW 100 kHz

Occupied Bandwidth

Transmit Freq Error

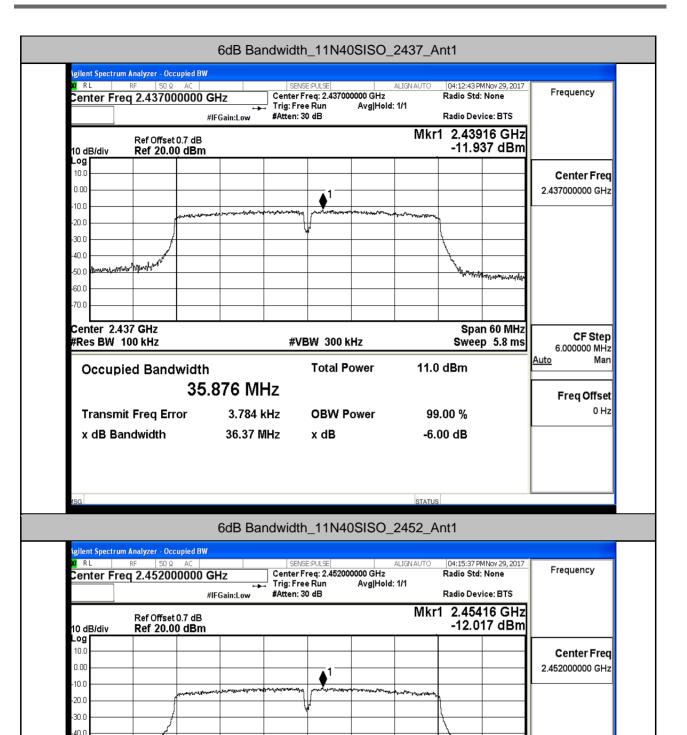
x dB Bandwidth

35.829 MHz

-221 Hz

36.32 MHz

60.0



#VBW 300 kHz

x dB

Total Power

OBW Power

FCC ID: 2AHK3P2

Span 60 MHz

Sweep 5.8 ms

11.1 dBm

99.00 %

-6.00 dB

STATUS

CF Step

Man

6.000000 MHz

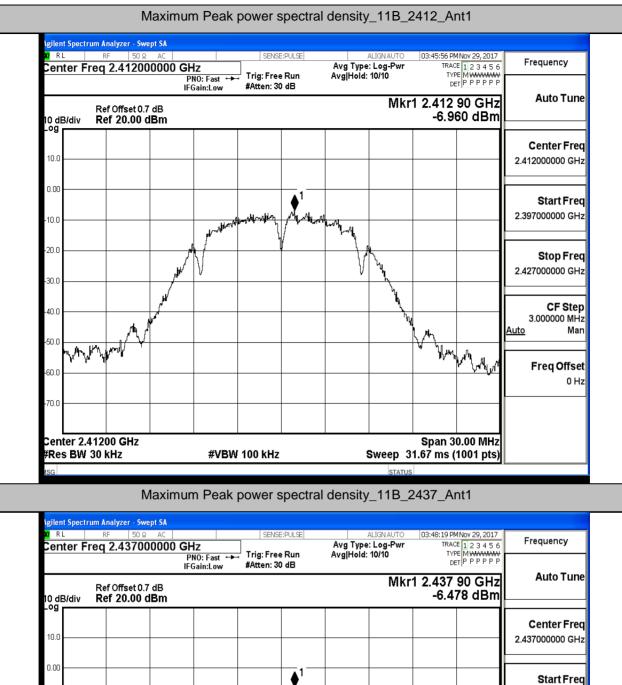
Freq Offset

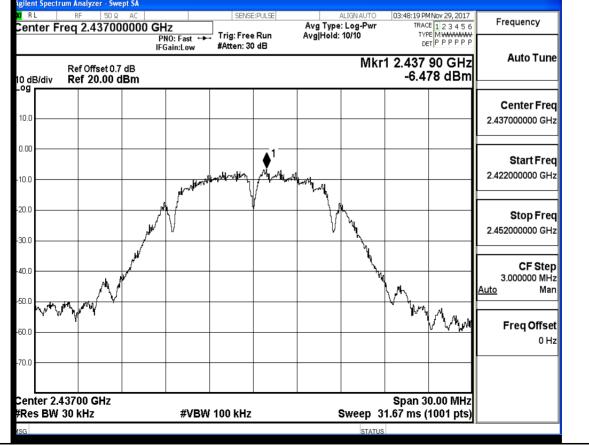
<u>Auto</u>



2.Maximum Peak power spectral density

Test Mode	Test Channel	Ant	PSD[dBm/30kHz]	Limit[dBm/3kHz]	Verdict
11B	2412	Ant1	-6.960	8.00	PASS
11B	2437	Ant1	-6.478	8.00	PASS
11B	2462	Ant1	-6.597	8.00	PASS
11G	2412	Ant1	-11.711	8.00	PASS
11G	2437	Ant1	-11.539	8.00	PASS
11G	2462	Ant1	-11.559	8.00	PASS
11N20SISO	2412	Ant1	-11.163	8.00	PASS
11N20SISO	2437	Ant1	-10.670	8.00	PASS
11N20SISO	2462	Ant1	-11.043	8.00	PASS
11N40SISO	2422	Ant1	-15.336	8.00	PASS
11N40SISO	2437	Ant1	-15.466	8.00	PASS
11N40SISO	2452	Ant1	-15.229	8.00	PASS





3.000000 MHz Man

Freq Offset

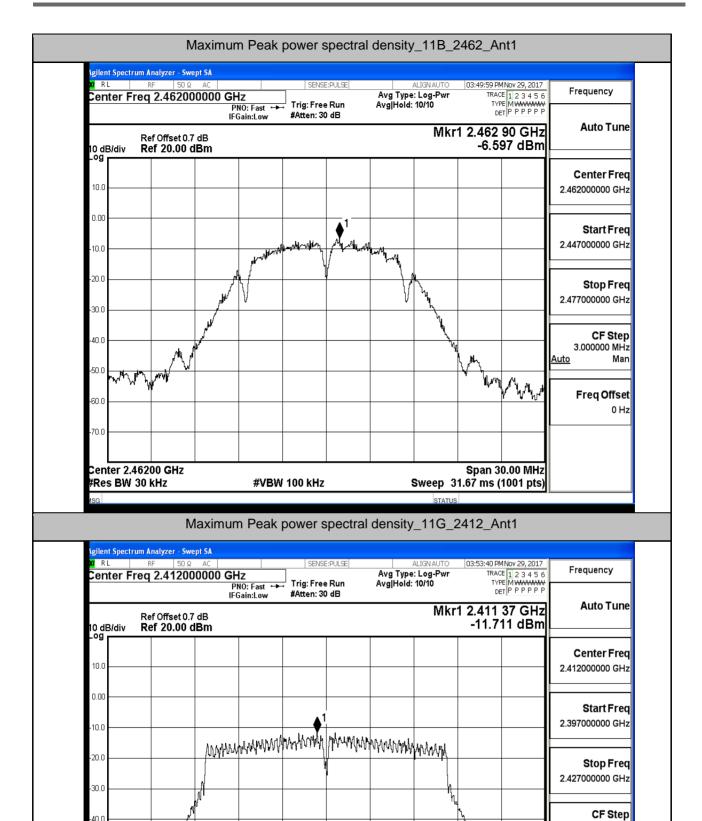
Span 30.00 MHz

Sweep 31.67 ms (1001 pts)



Center 2.41200 GHz #Res BW 30 kHz

#VBW 100 kHz



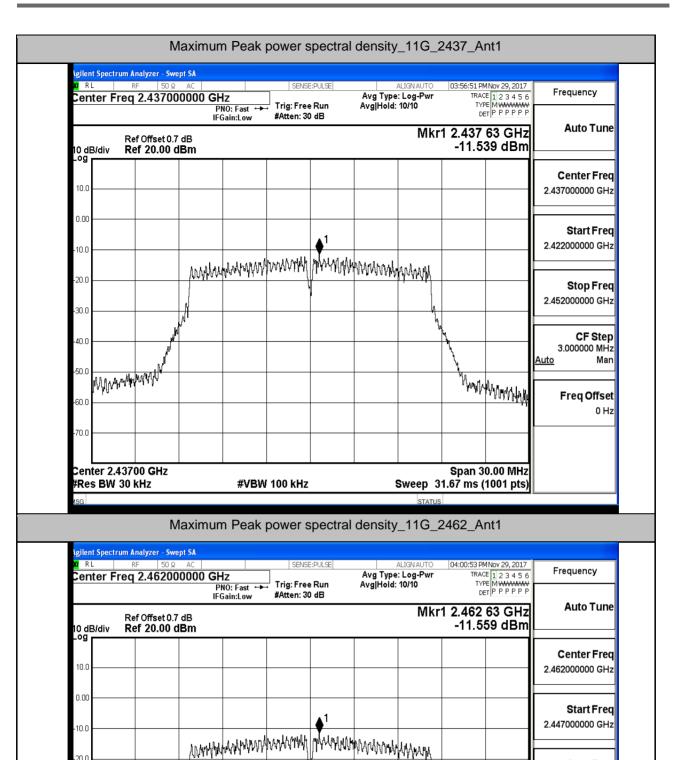
-20.1

30.0

40.0

Center 2.46200 GHz Res BW 30 kHz

#VBW 100 kHz



FCC ID: 2AHK3P2

Stop Freq 2.477000000 GHz

CF Step

3.000000 MHz Man

Freq Offset 0 Hz

Transport of the second

Span 30.00 MHz

Sweep 31.67 ms (1001 pts)

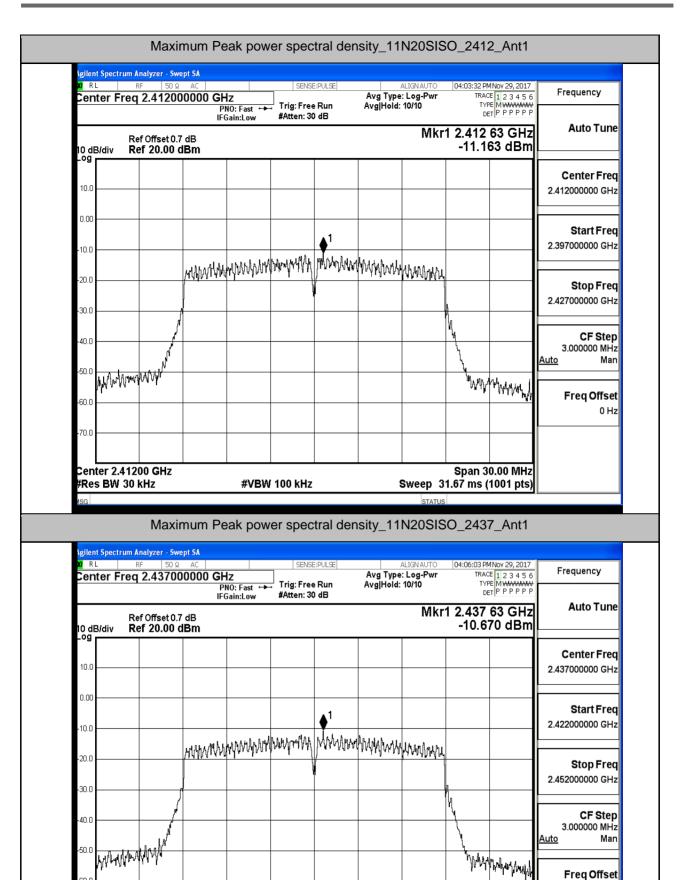
Freq Offset 0 Hz

Span 30.00 MHz

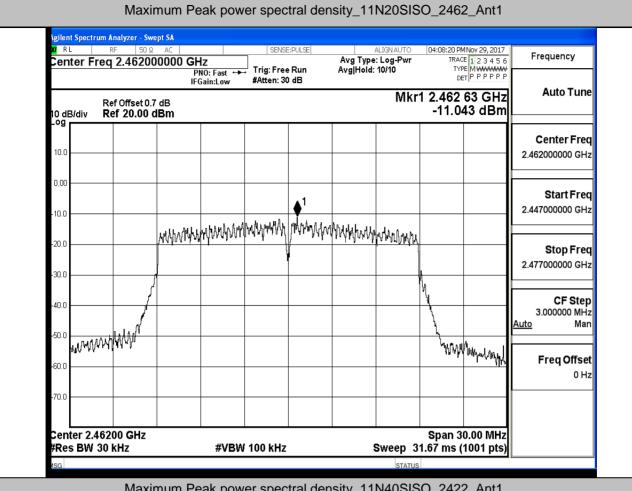
Sweep 31.67 ms (1001 pts)

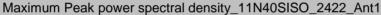
Center 2.43700 GHz Res BW 30 kHz

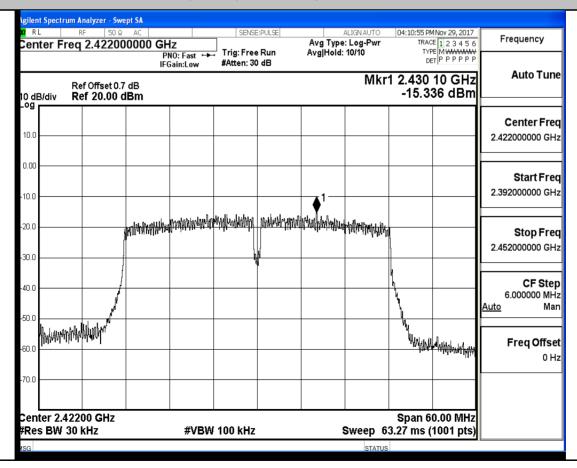
#VBW 100 kHz











0 Hz

Span 60.00 MHz

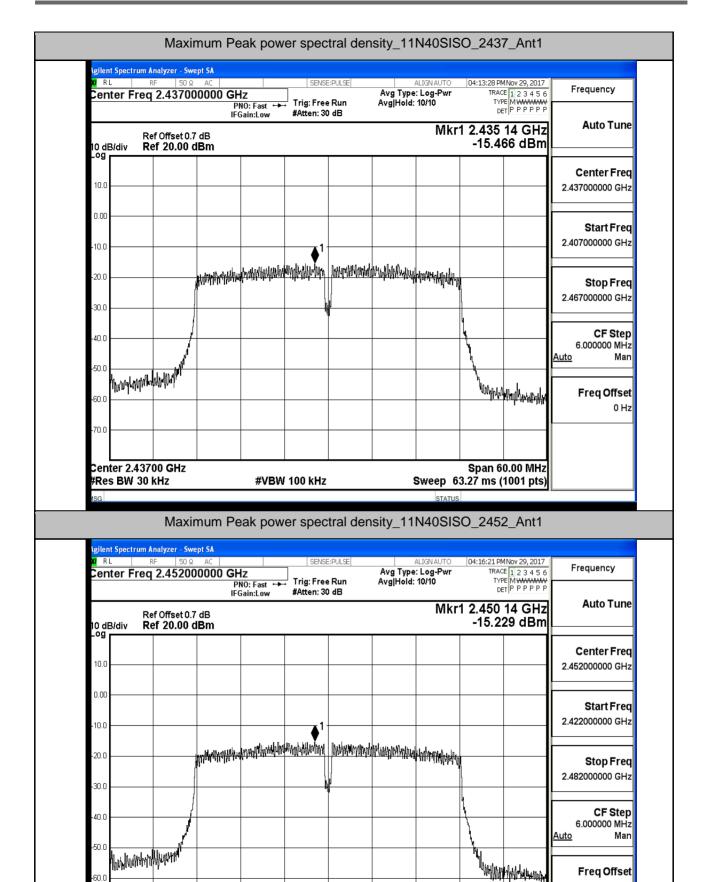
Sweep 63.27 ms (1001 pts)



-60.1

Center 2.45200 GHz Res BW 30 kHz

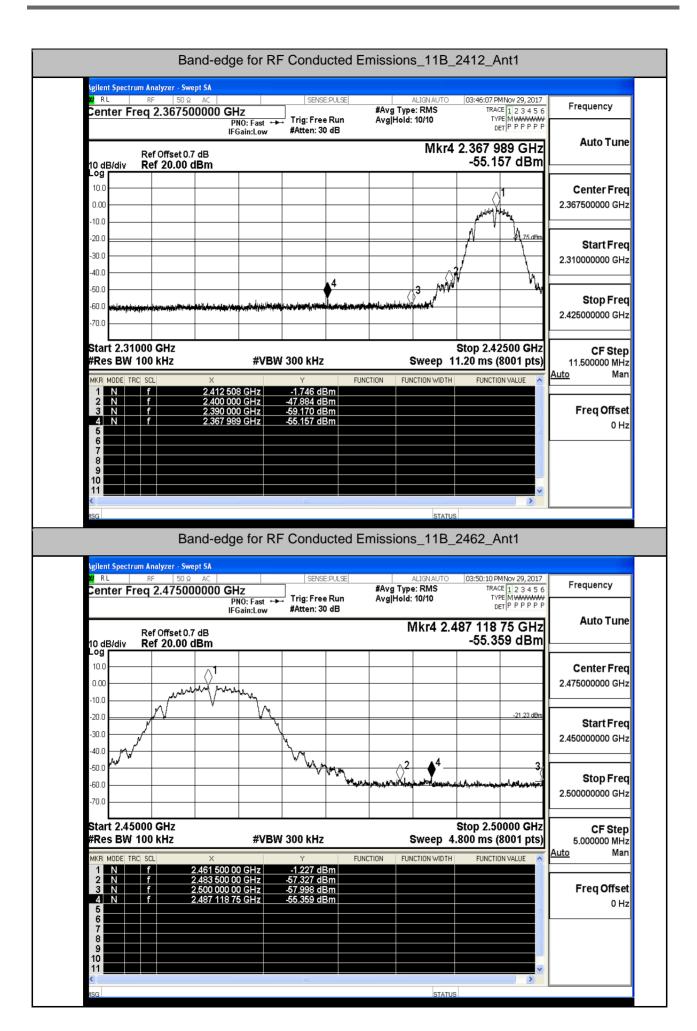
#VBW 100 kHz

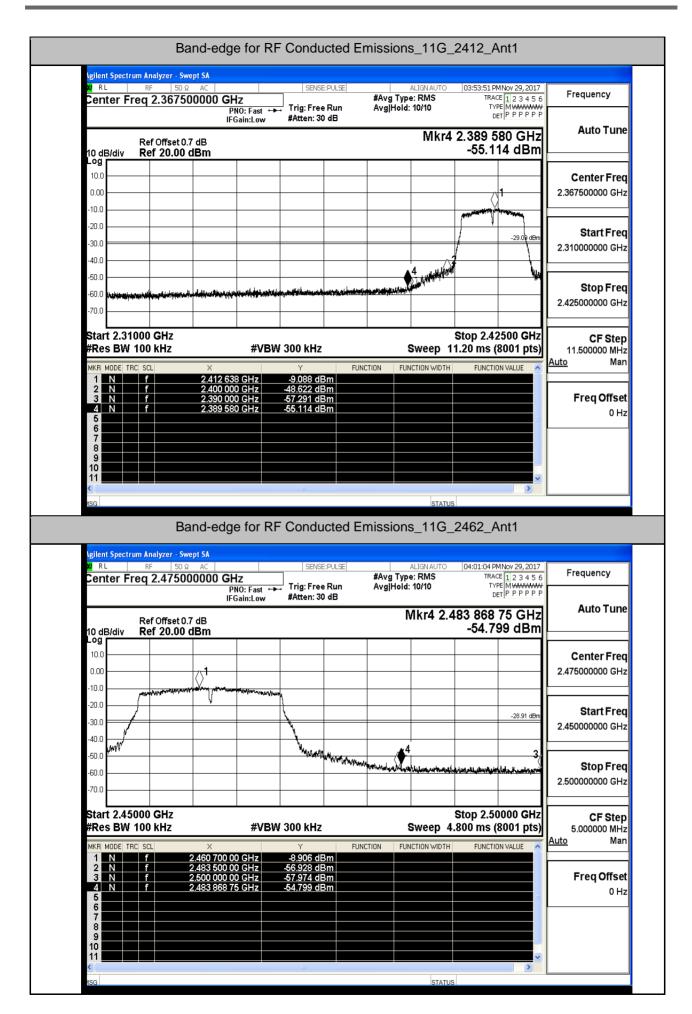


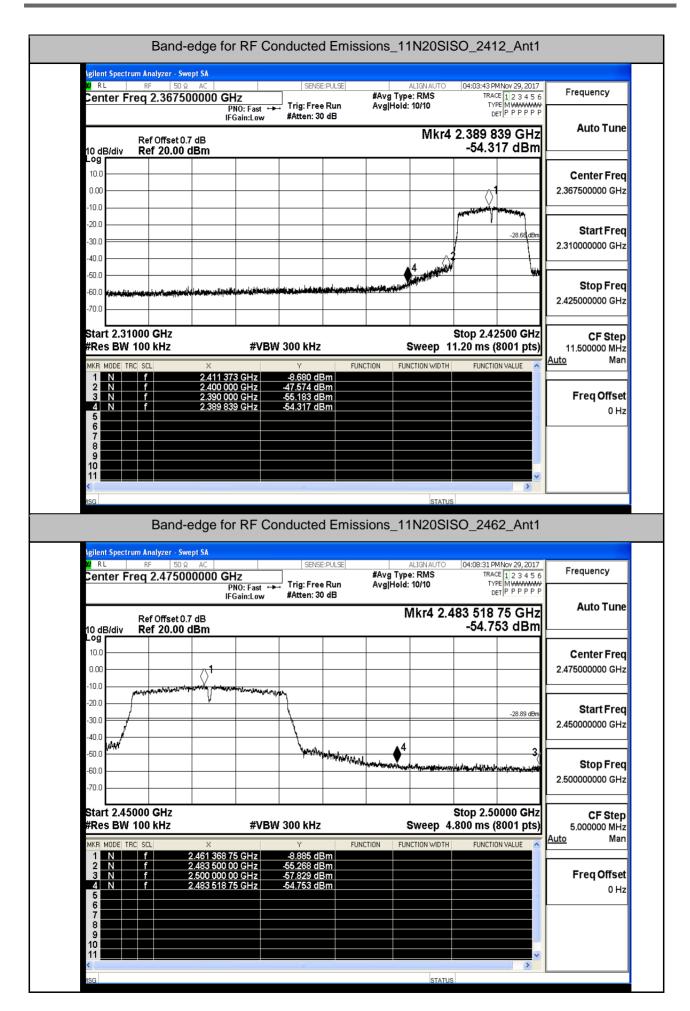


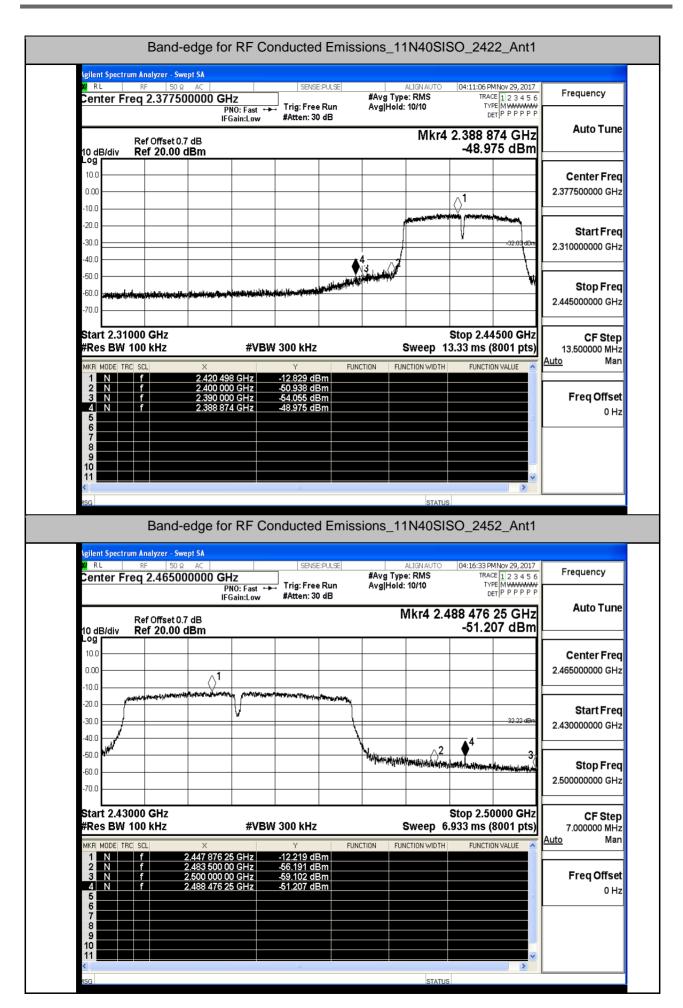
3.Band-edge for RF Conducted Emissions

Test Mode	Test Channel	Ant	Carrier Power[dBm]	Max. Spurious Level [dBm]	Limit [dBm]	Verdict
11B	2412	Ant1	-1.746	-55.157	-21.75	PASS
11B	2462	Ant1	-1.227	-55.359	-21.23	PASS
11G	2412	Ant1	-9.088	-55.114	-29.09	PASS
11G	2462	Ant1	-8.906	-54.799	-28.91	PASS
11N20SISO	2412	Ant1	-8.680	-54.317	-28.68	PASS
11N20SISO	2462	Ant1	-8.885	-54.753	-28.89	PASS
11N40SISO	2422	Ant1	-12.829	-48.975	-32.83	PASS
11N40SISO	2452	Ant1	-12.219	-51.207	-32.22	PASS









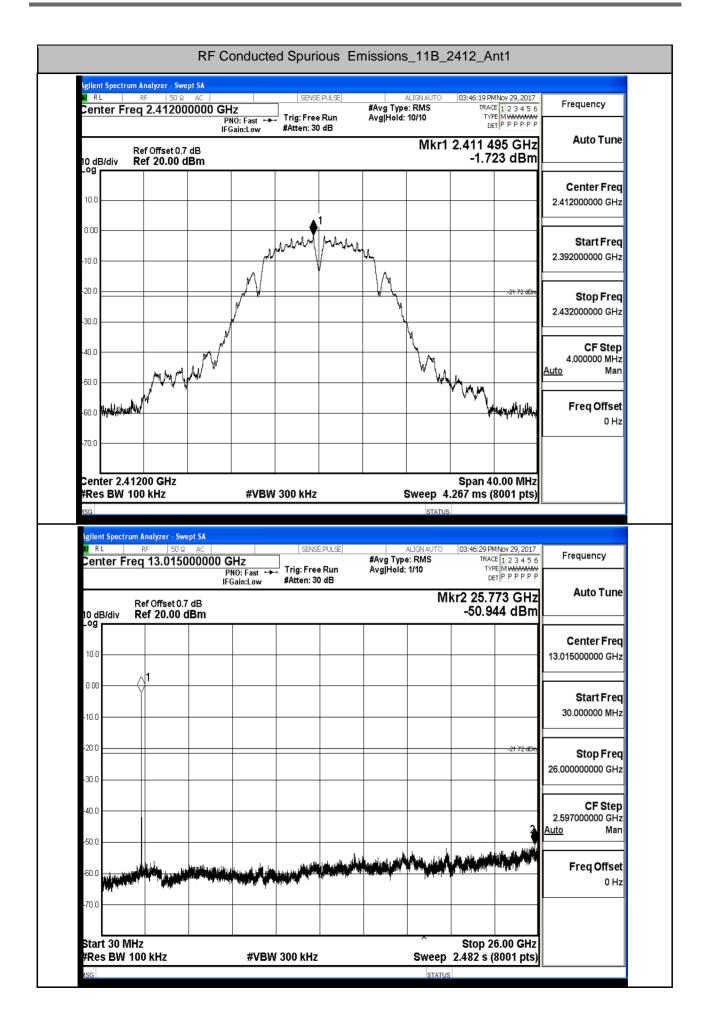


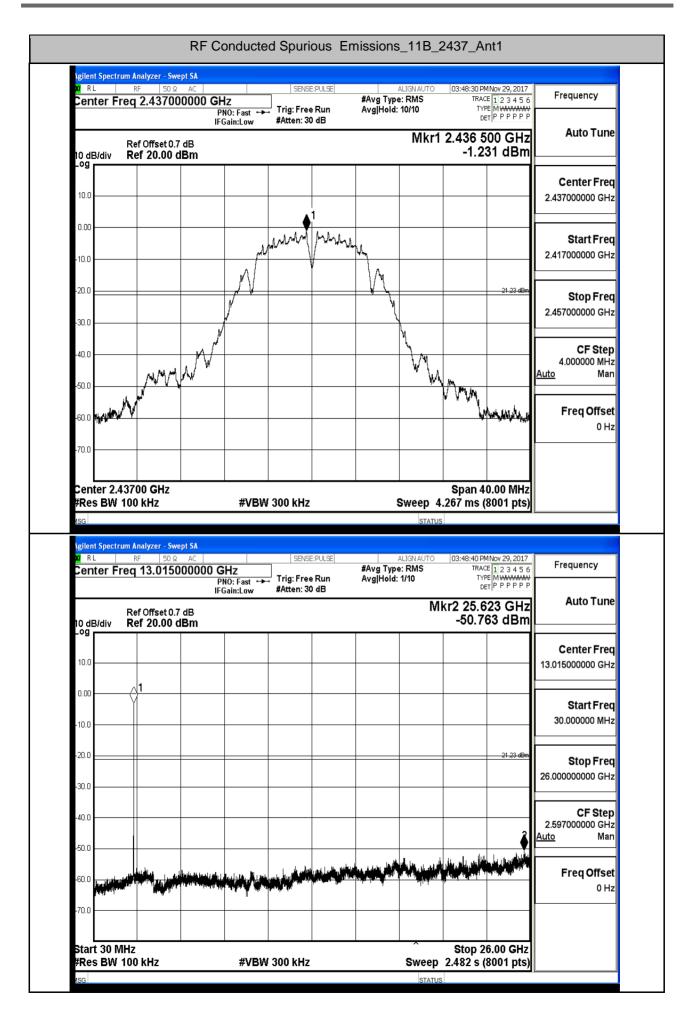
data FCC ID: 2AHK3P2

4.RF Conducted Spurious Emissions

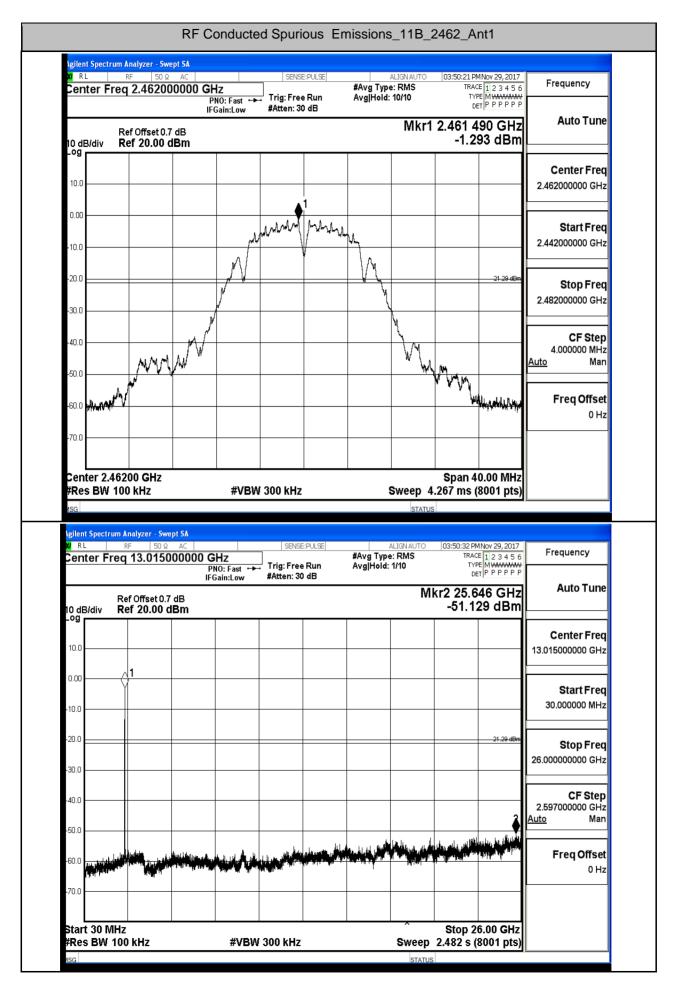
Test Mode	Test Channel	Ant	StartFre [MHz]	StopFre [MHz]	RBW [kHz]	VBW [kHz]	Pref[dBm]	Max. Level [dBm]	Limit [dBm]	Verdict
11B	2412	Ant1	30	26000	100	300	-1.723	-50.944	<-21.723	PASS
11B	2437	Ant1	30	26000	100	300	-1.231	-50.763	<-21.231	PASS
11B	2462	Ant1	30	26000	100	300	-1.293	-51.129	<-21.293	PASS
11G	2412	Ant1	30	26000	100	300	-9.109	-50.074	<-29.109	PASS
11G	2437	Ant1	30	26000	100	300	-9.053	-50.946	<-29.053	PASS
11G	2462	Ant1	30	26000	100	300	-8.989	-50.062	<-28.989	PASS
11N20SISO	2412	Ant1	30	26000	100	300	-8.682	-50.919	<-28.682	PASS
11N20SISO	2437	Ant1	30	26000	100	300	-8.474	-51.077	<-28.474	PASS
11N20SISO	2462	Ant1	30	26000	100	300	-8.761	-50.847	<-28.761	PASS
11N40SISO	2422	Ant1	30	26000	100	300	-12.687	-51.349	<-32.687	PASS
11N40SISO	2437	Ant1	30	26000	100	300	-11.971	-49.921	<-31.971	PASS
11N40SISO	2452	Ant1	30	26000	100	300	-12.344	-50.460	<-32.344	PASS

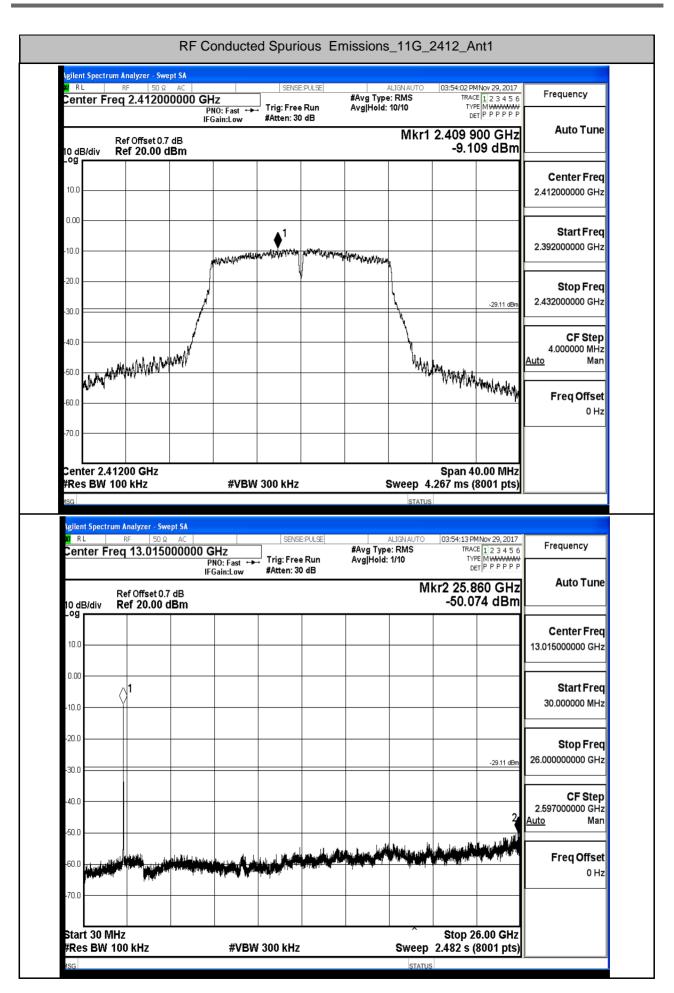




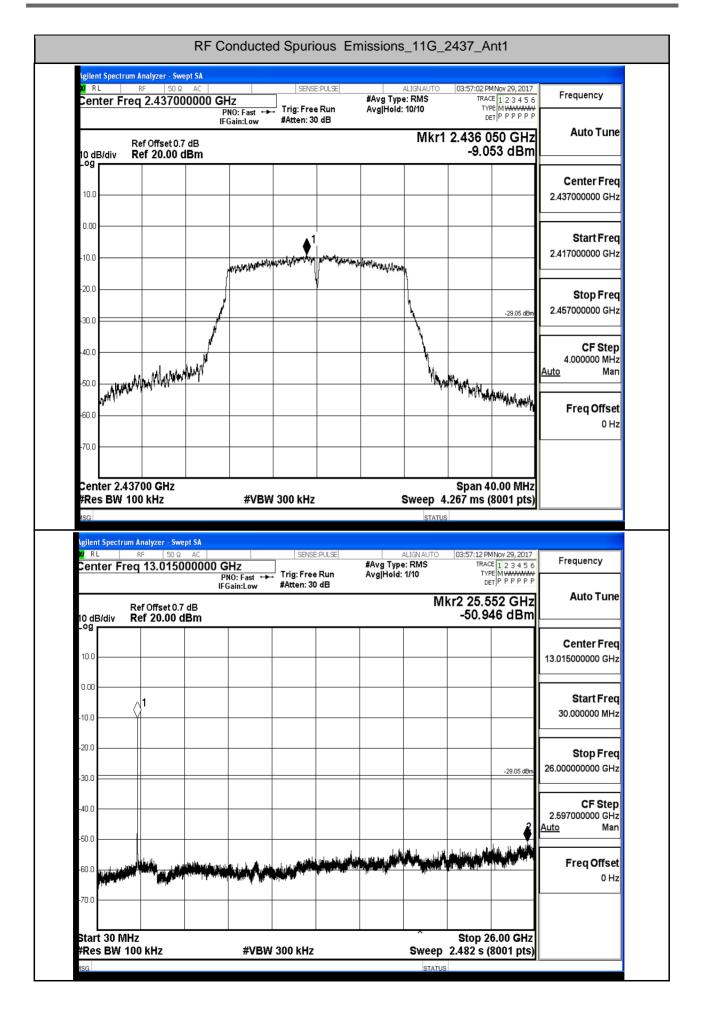




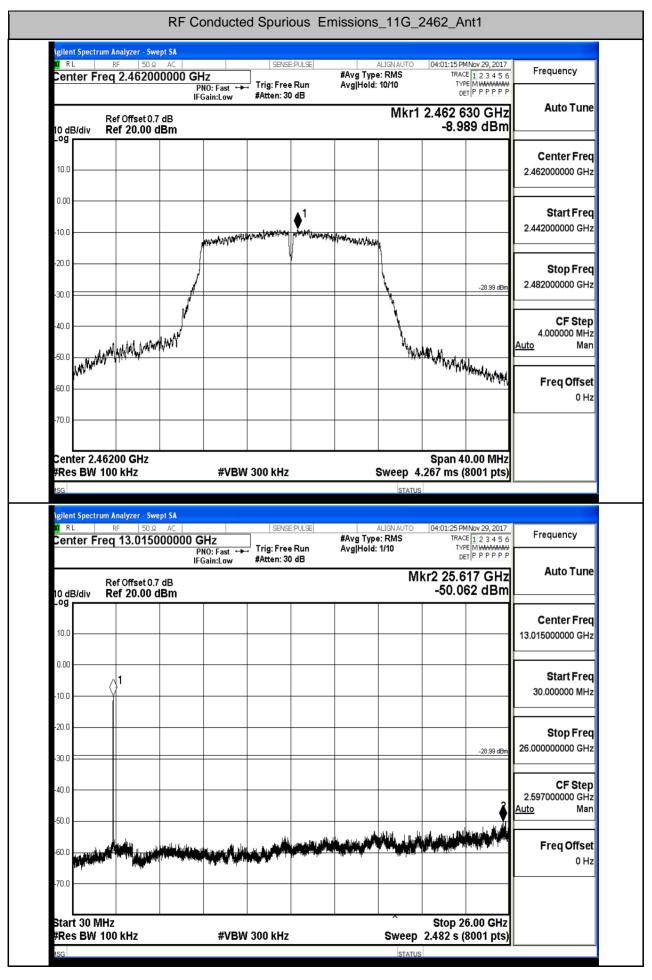






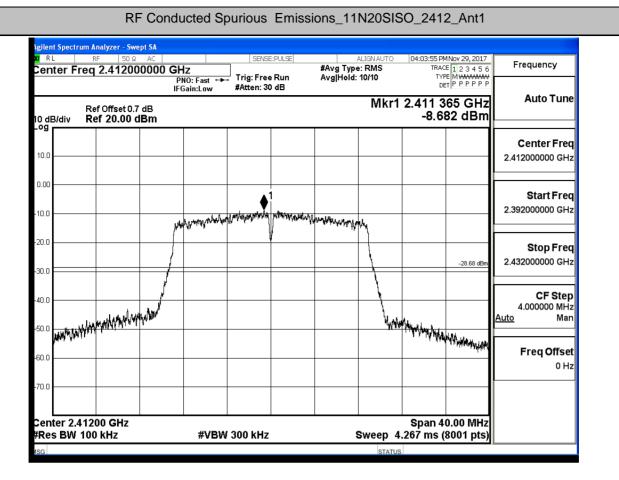


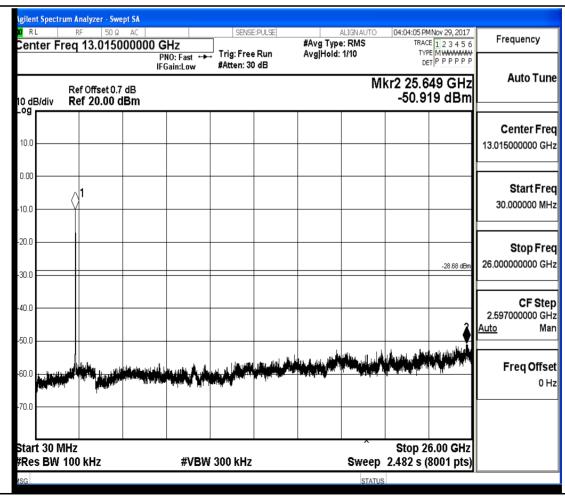


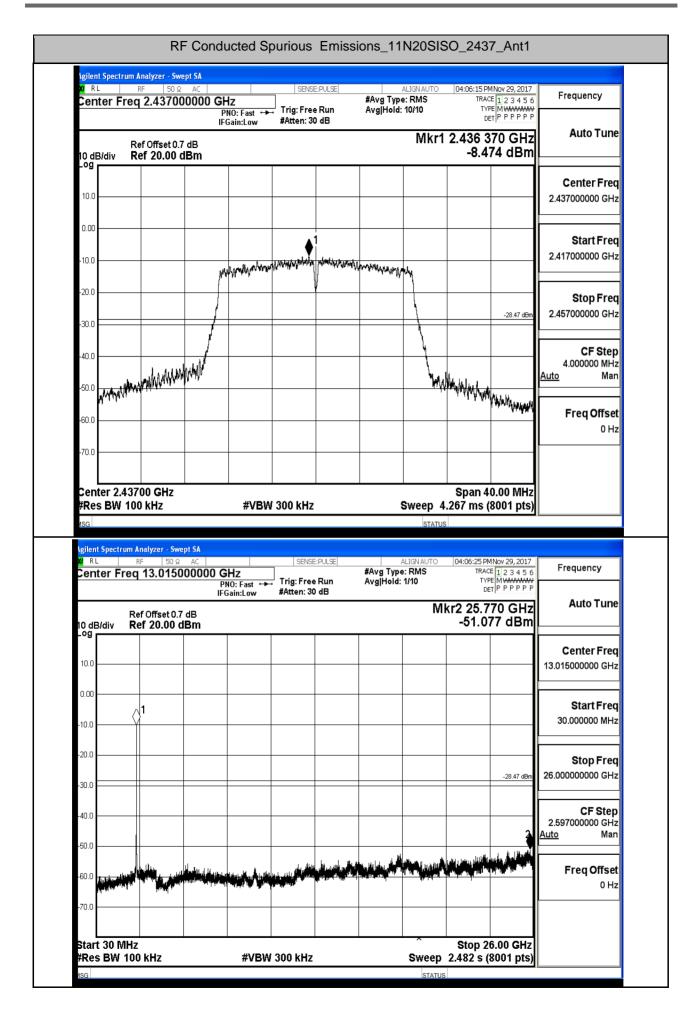


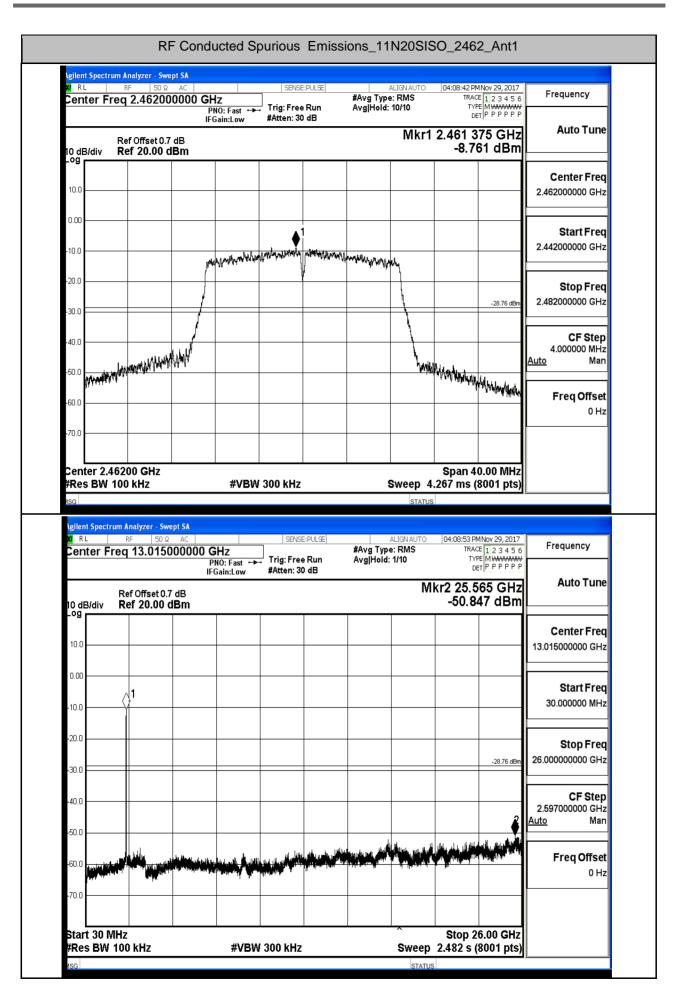


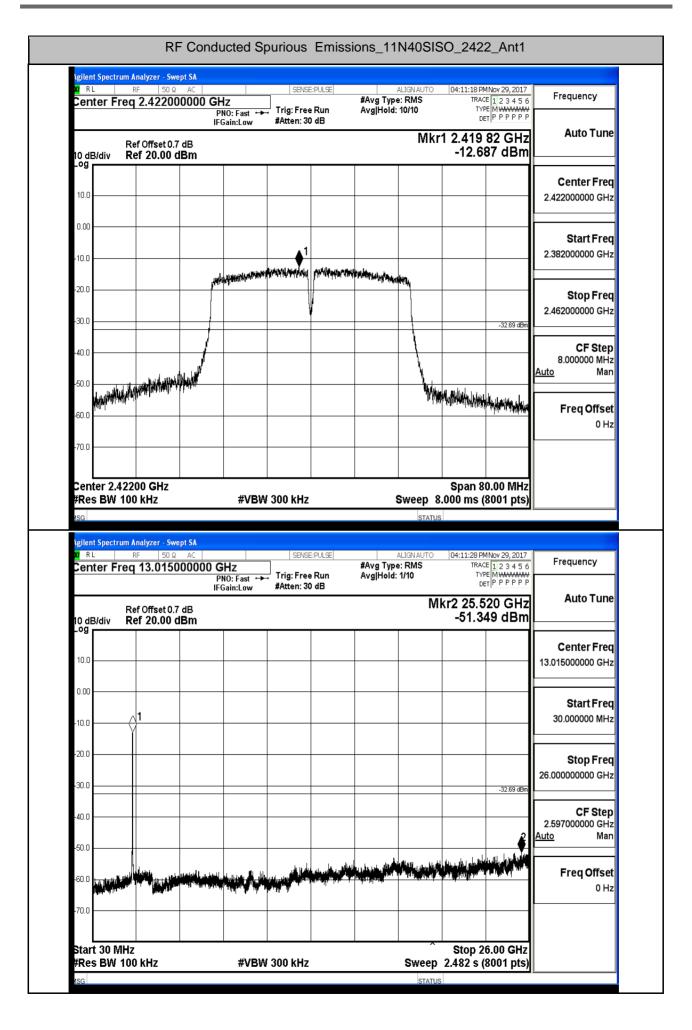


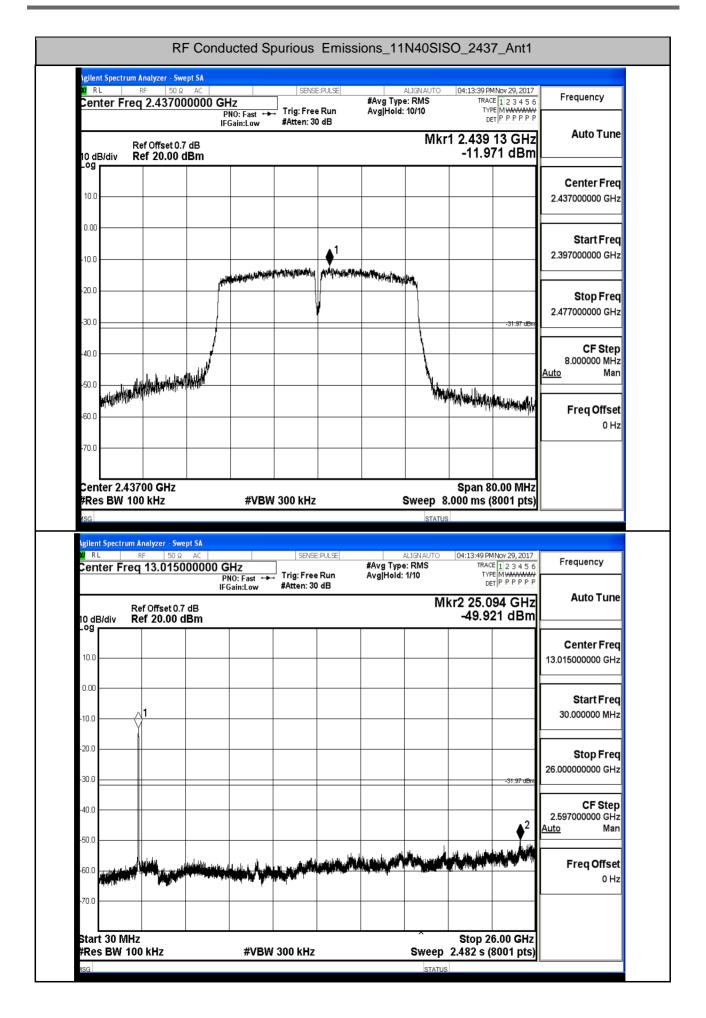


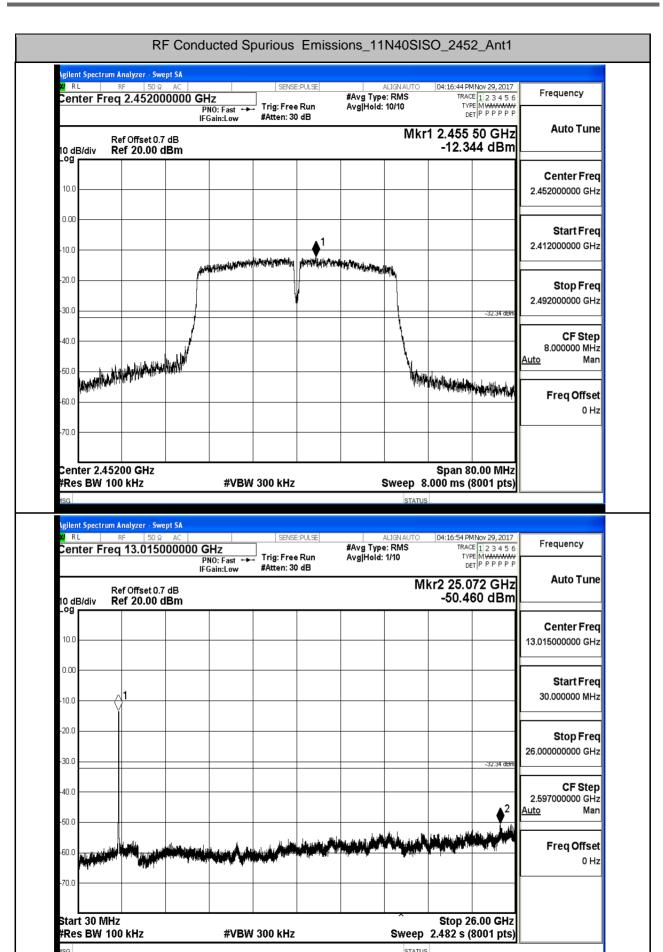










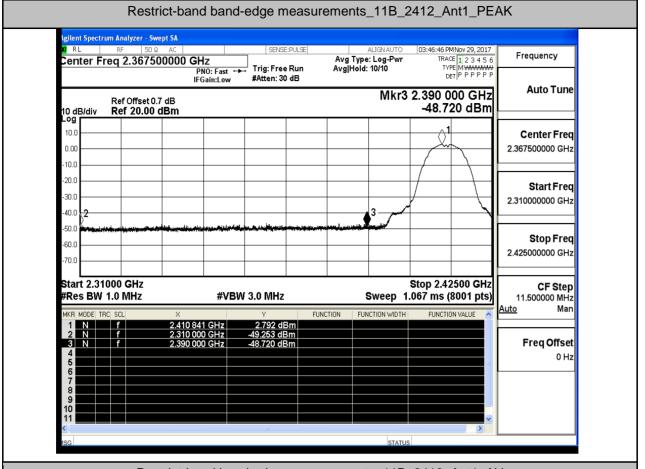


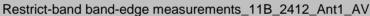


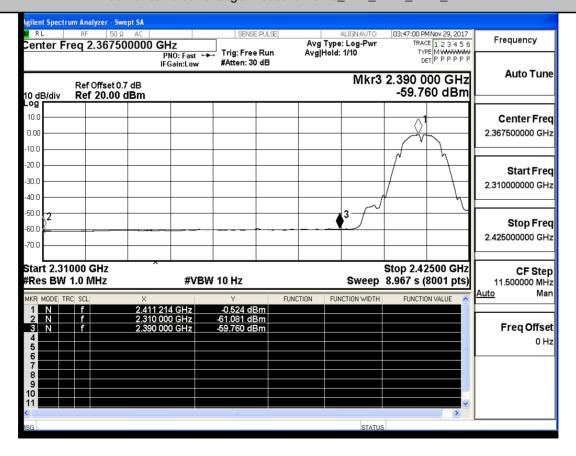
5.Restrict-band band-edge measurements

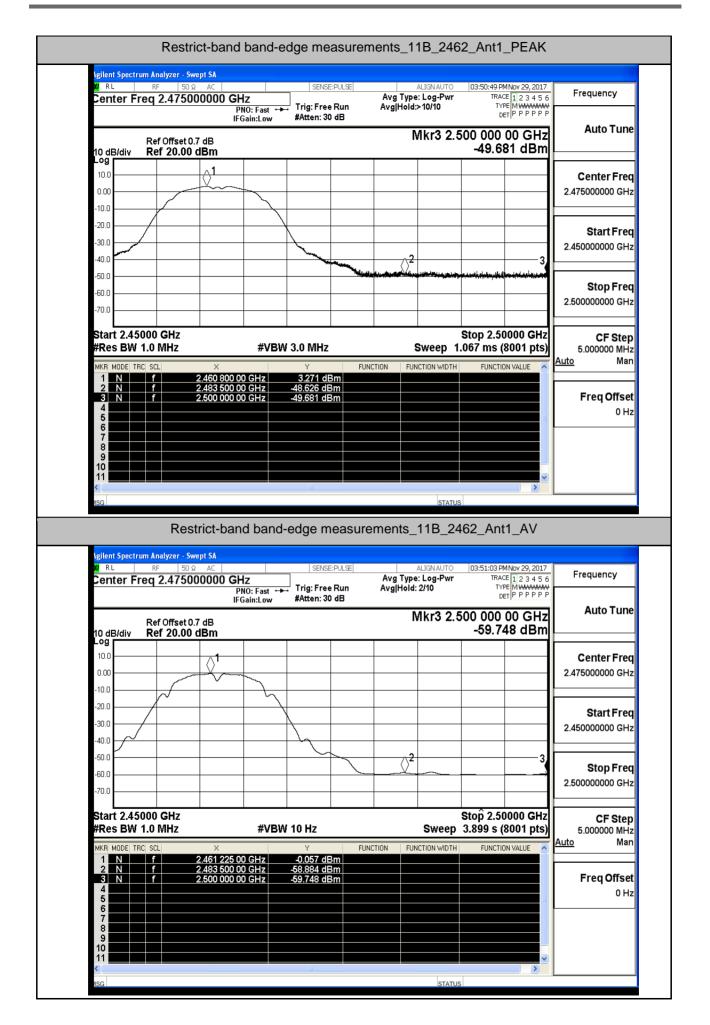
Test Mode	Test Channel	Ant	Freq.	Power [dBm]	Gain	Ground Factor	E [dBuV/m]	Detector	Limit [dBuV/m]	Verdict
11B	2412	Ant1	2310.0	-49.25	2.00	0	48.00	PEAK	74	PASS
11B	2412	Ant1	2310.0	-61.08	2.00	0	36.18	AV	54	PASS
11B	2412	Ant1	2390.0	-48.72	2.00	0	48.54	PEAK	74	PASS
11B	2412	Ant1	2390.0	-59.76	2.00	0	37.50	AV	54	PASS
11B	2462	Ant1	2483.5	-48.63	2.00	0	48.63	PEAK	74	PASS
11B	2462	Ant1	2483.5	-58.88	2.00	0	38.37	AV	54	PASS
11B	2462	Ant1	2500.0	-49.68	2.00	0	47.58	PEAK	74	PASS
11B	2462	Ant1	2500.0	-59.75	2.00	0	37.51	AV	54	PASS
11G	2412	Ant1	2310.0	-49.96	2.00	0	47.30	PEAK	74	PASS
11G	2412	Ant1	2310.0	-61.05	2.00	0	36.20	AV	54	PASS
11G	2412	Ant1	2390.0	-46.68	2.00	0	50.58	PEAK	74	PASS
11G	2412	Ant1	2390.0	-57.18	2.00	0	40.08	AV	54	PASS
11G	2462	Ant1	2483.5	-47.43	2.00	0	49.82	PEAK	74	PASS
11G	2462	Ant1	2483.5	-57.74	2.00	0	39.51	AV	54	PASS
11G	2462	Ant1	2500.0	-49.29	2.00	0	47.97	PEAK	74	PASS
11G	2462	Ant1	2500.0	-59.04	2.00	0	38.22	AV	54	PASS
11N20SISO	2412	Ant1	2310.0	-50.18	2.00	0	47.07	PEAK	74	PASS
11N20SISO	2412	Ant1	2310.0	-61.07	2.00	0	36.19	AV	54	PASS
11N20SISO	2412	Ant1	2390.0	-37.24	2.00	0	60.02	PEAK	74	PASS
11N20SISO	2412	Ant1	2390.0	-56.02	2.00	0	41.24	AV	54	PASS
11N20SISO	2462	Ant1	2483.5	-46.37	2.00	0	50.88	PEAK	74	PASS
11N20SISO	2462	Ant1	2483.5	-57.52	2.00	0	39.74	AV	54	PASS
11N20SISO	2462	Ant1	2500.0	-47.05	2.00	0	50.20	PEAK	74	PASS
11N20SISO	2462	Ant1	2500.0	-59.00	2.00	0	38.26	AV	54	PASS
11N40SISO	2422	Ant1	2310.0	-50.45	2.00	0	46.81	PEAK	74	PASS
11N40SISO	2422	Ant1	2310.0	-61.21	2.00	0	36.05	AV	54	PASS
11N40SISO	2422	Ant1	2390.0	-40.83	2.00	0	56.43	PEAK	74	PASS
11N40SISO	2422	Ant1	2390.0	-52.84	2.00	0	44.41	AV	54	PASS
11N40SISO	2452	Ant1	2483.5	-43.81	2.00	0	53.45	PEAK	74	PASS
11N40SISO	2452	Ant1	2483.5	-55.28	2.00	0	41.98	AV	54	PASS
11N40SISO	2452	Ant1	2500.0	-47.18	2.00	0	50.08	PEAK	74	PASS
11N40SISO	2452	Ant1	2500.0	-58.59	2.00	0	38.67	AV	54	PASS

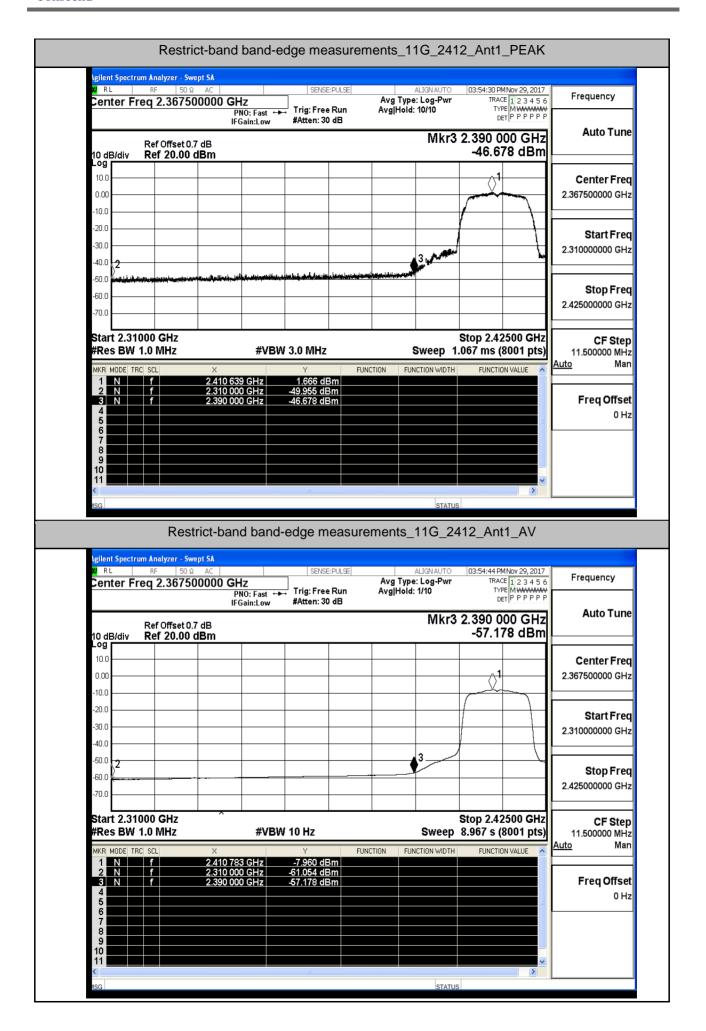


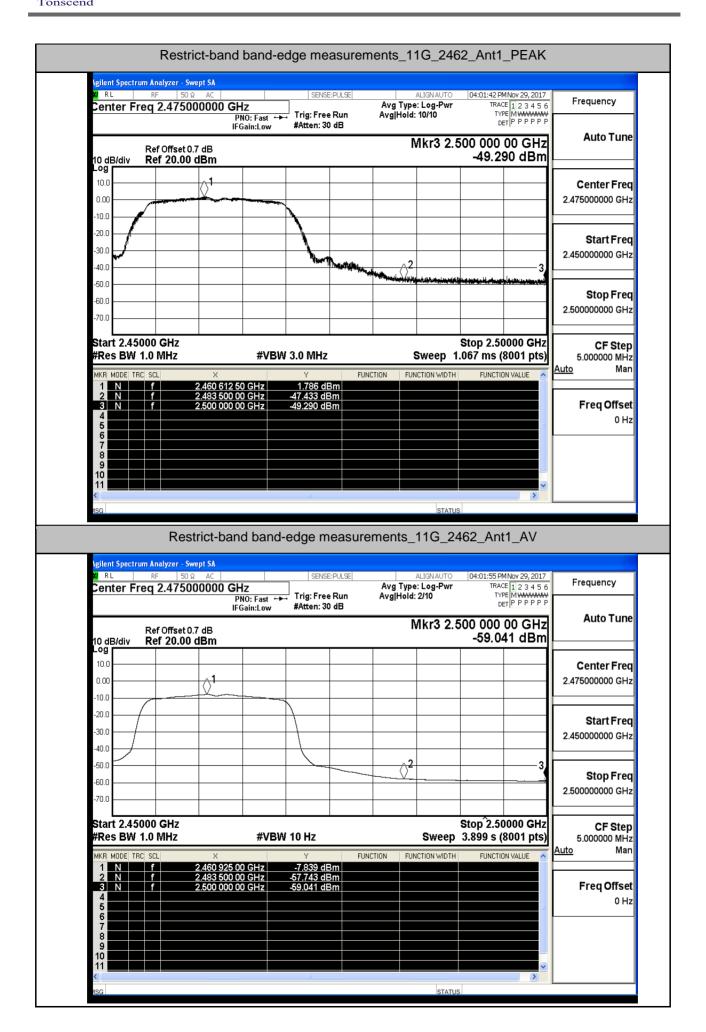




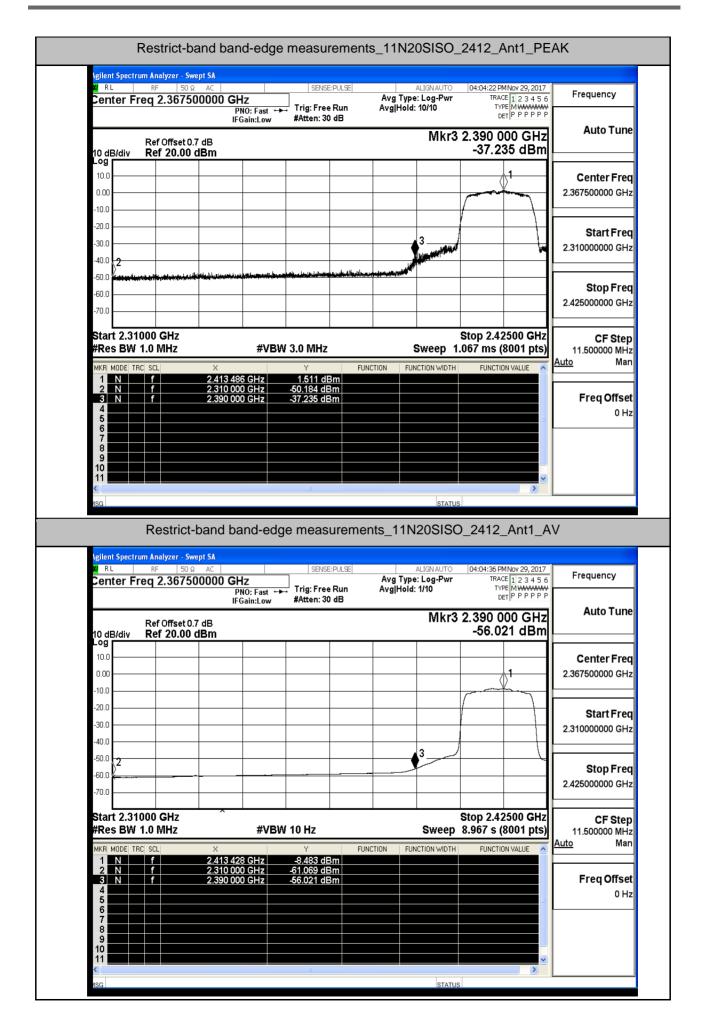


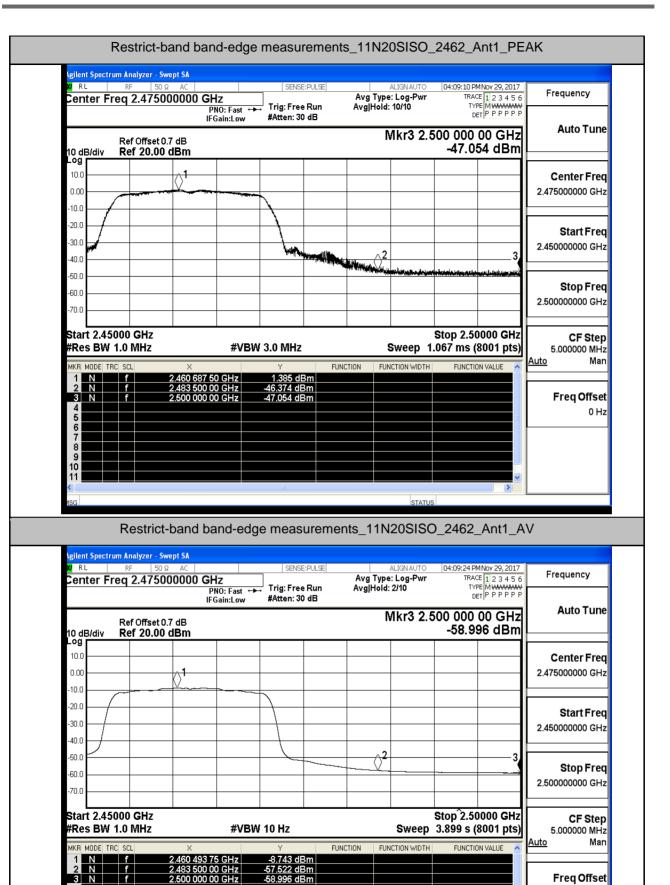












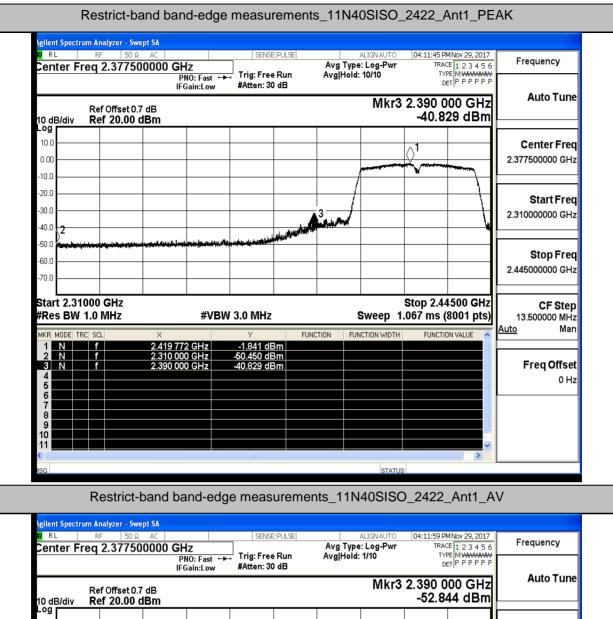
-58.996 dBm

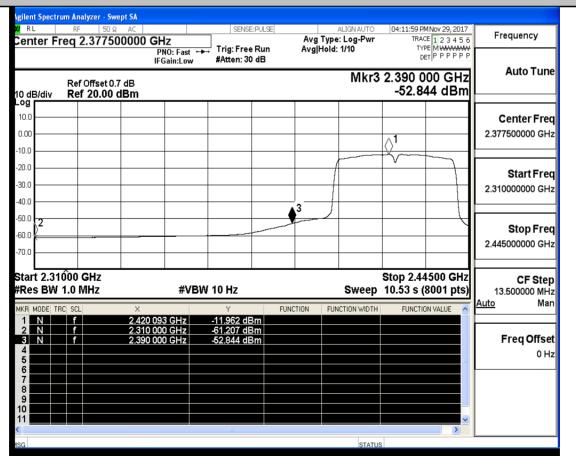
STATUS

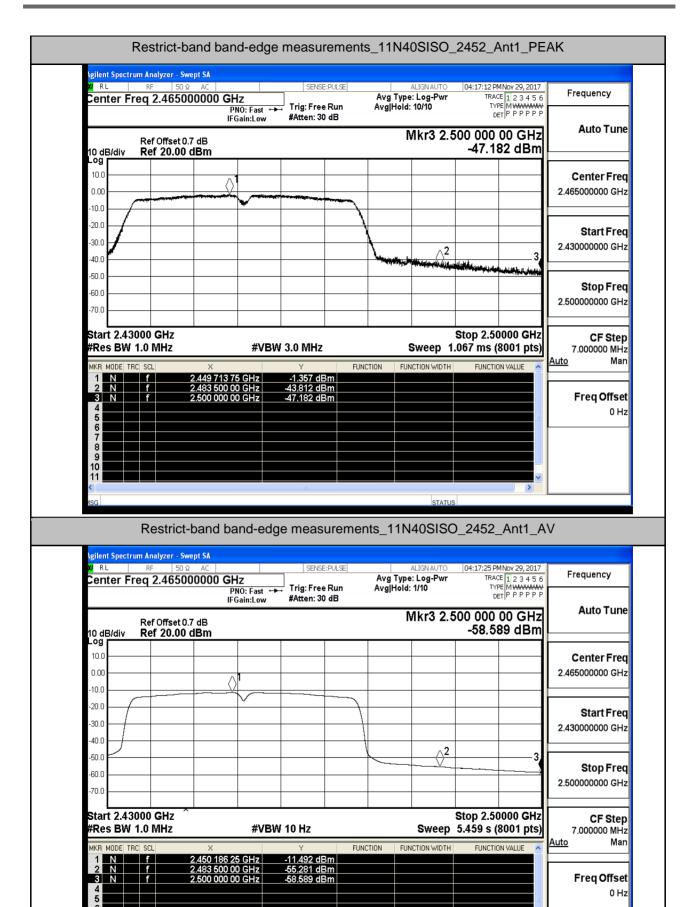
FCC ID: 2AHK3P2

Freq Offset

0 Hz







STATUS



6.Duty Cycle

Test Mode	Test Channel	Ant	Duty Cycle[%]	Verdict
11B	2437	Ant1	100	PASS
11G	2437	Ant1	100	PASS
11N20SISO	2437	Ant1	100	PASS
11N40SISO	2437	Ant1	100	PASS

