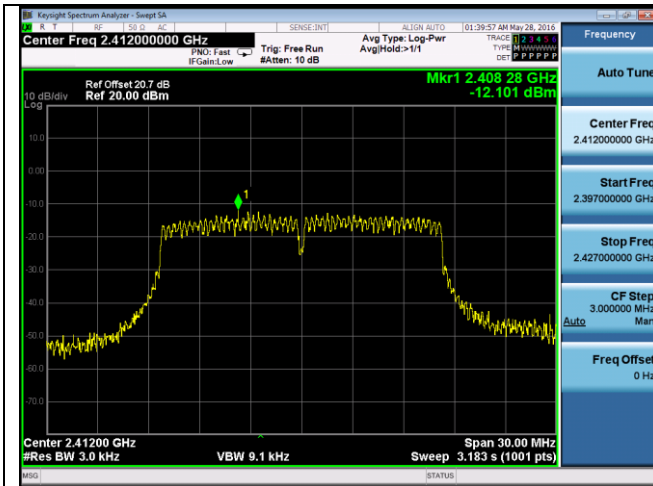
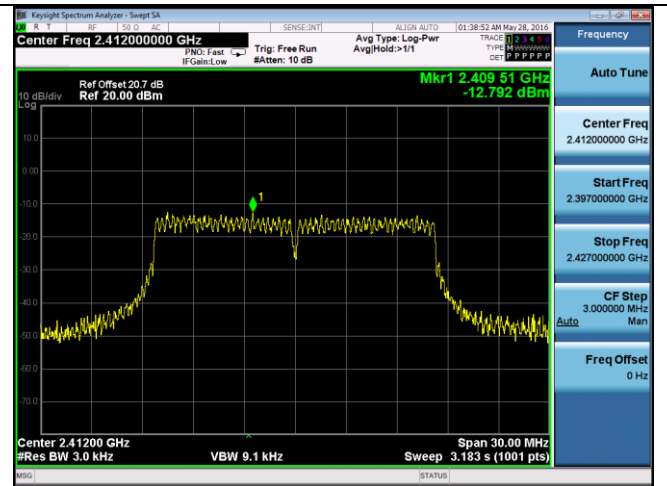
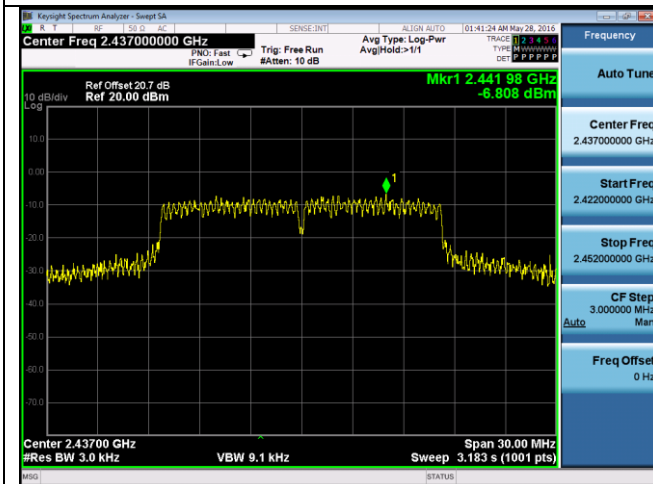




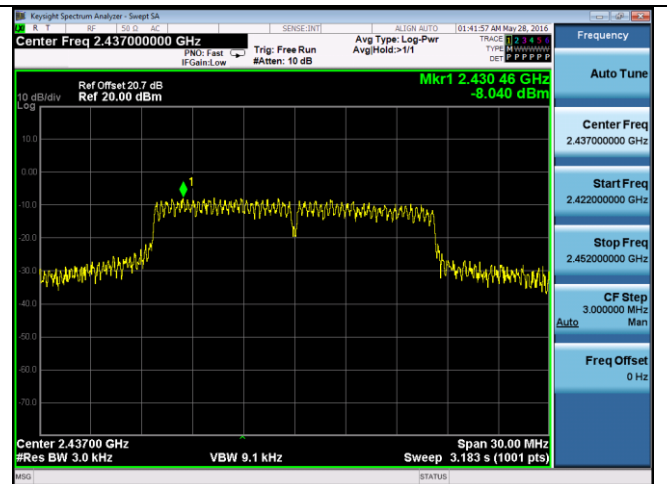
PSD-2.4G-802.11g Low-chain0



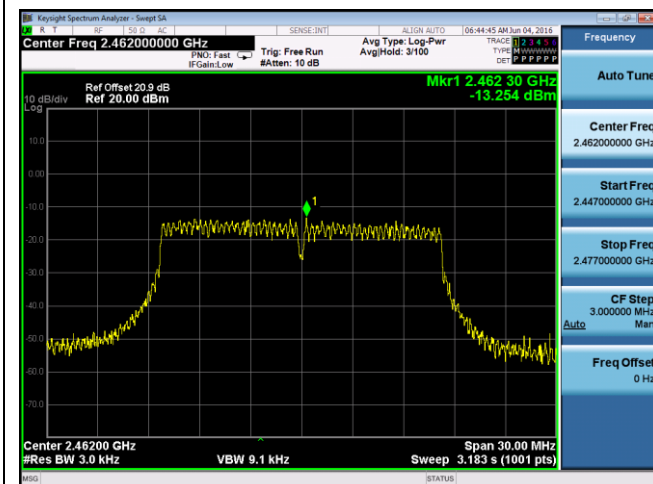
PSD-2.4G-802.11g Low-chain1



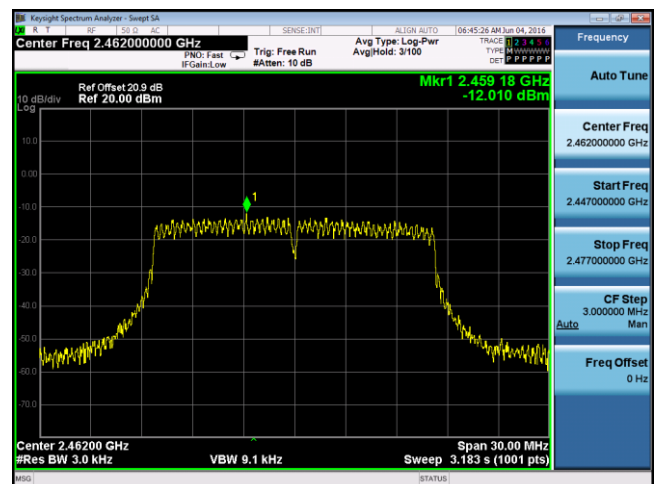
PSD-2.4G-802.11g Mid-chain0



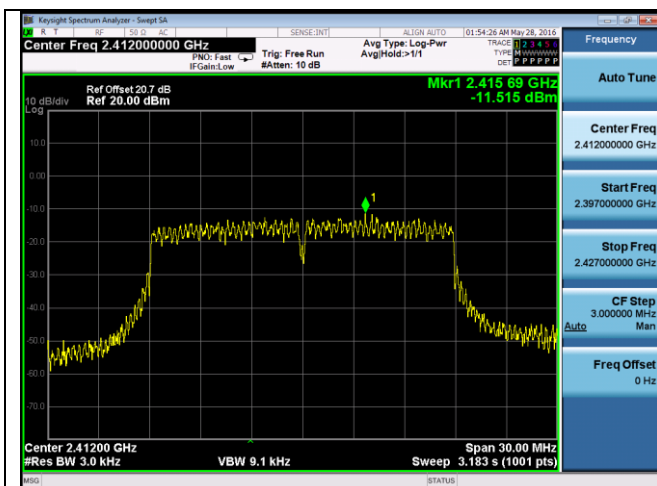
PSD-2.4G-802.11g Mid-chain1



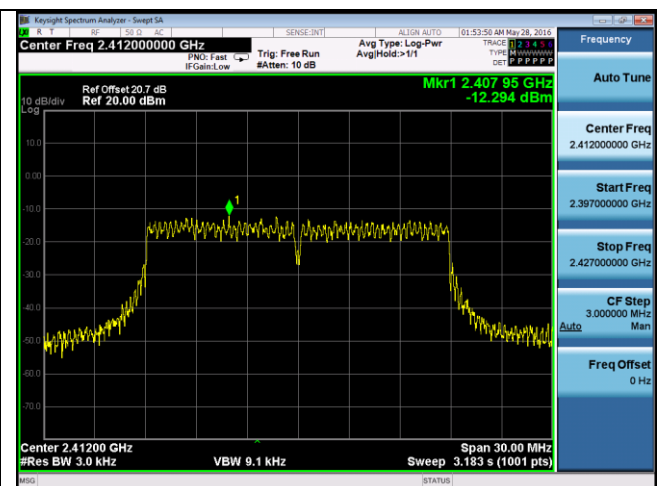
PSD-2.4G-802.11g High-chain0



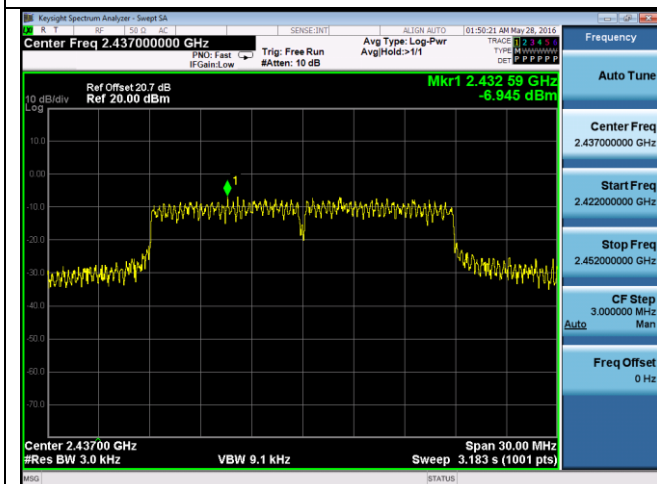
PSD-2.4G-802.11g High-chain1



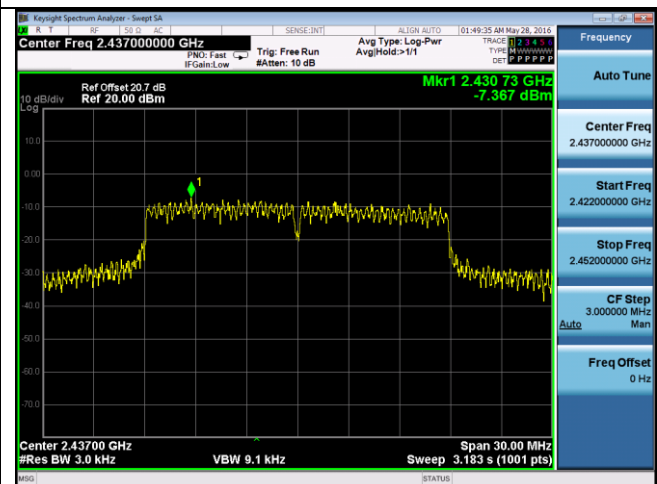
PSD-2.4G-802.11n20 Low-chain0



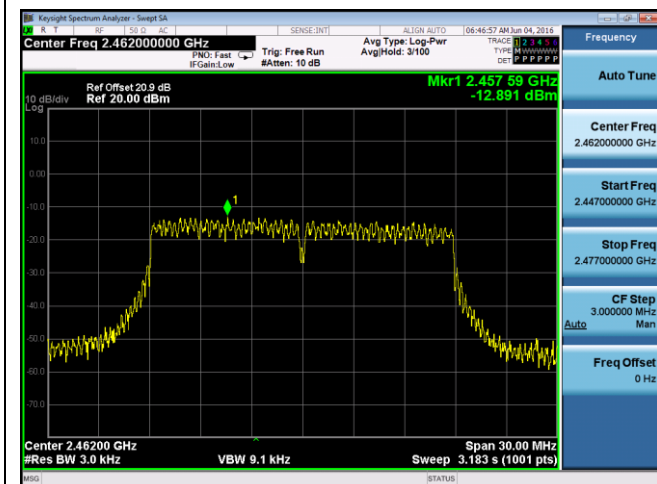
PSD-2.4G-802.11n20 Low-chain1



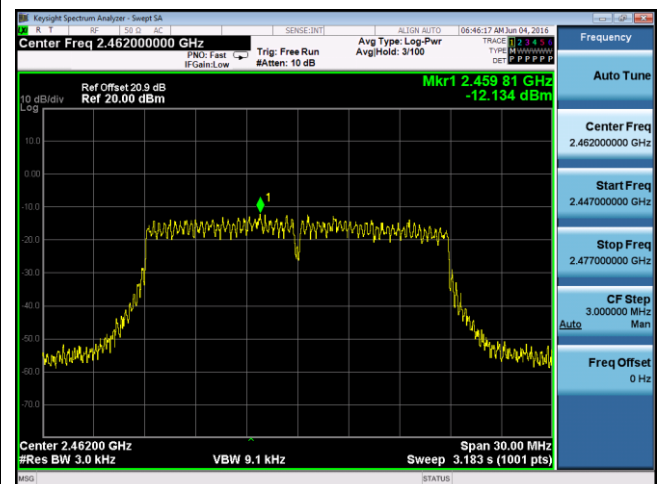
PSD-2.4G-802.11n20 Mid-chain0



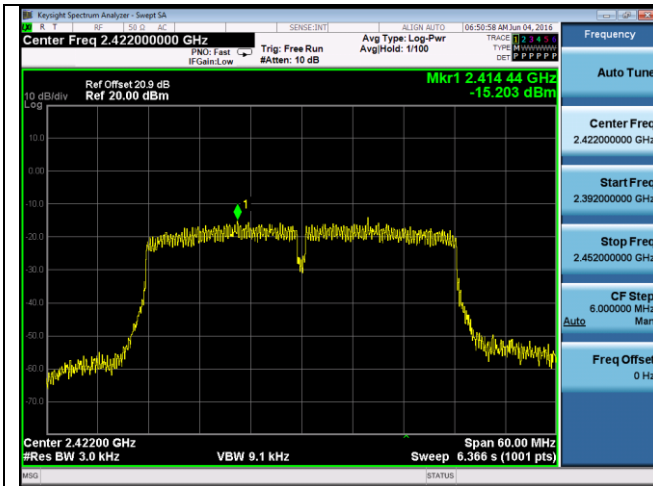
PSD-2.4G-802.11n20 Mid-chain1



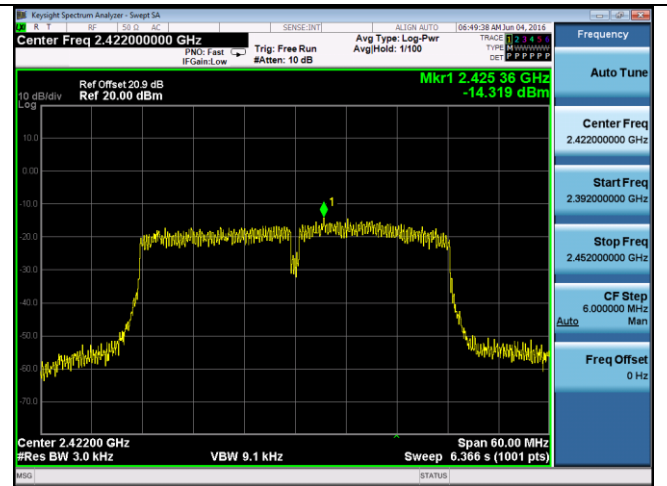
PSD-2.4G-802.11n20 High-chain0



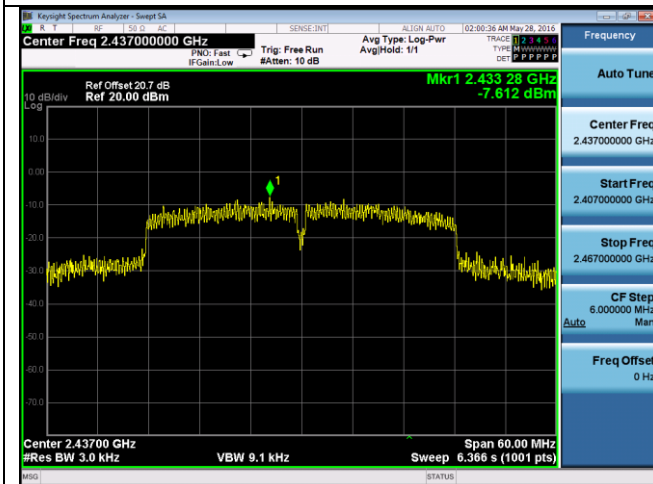
PSD-2.4G-802.11n20 High-chain1



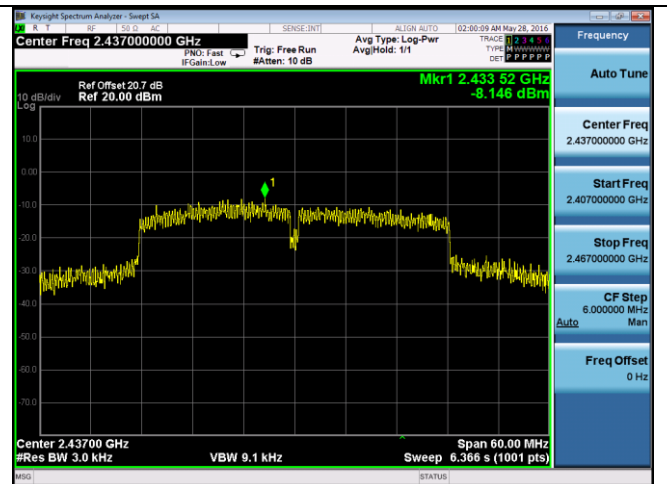
PSD-2.4G-802.11n40 Low-chain0



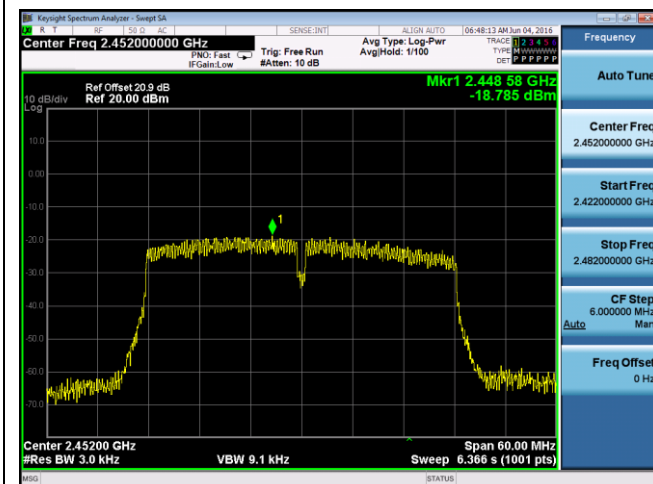
PSD-2.4G-802.11n40 Low-chain1



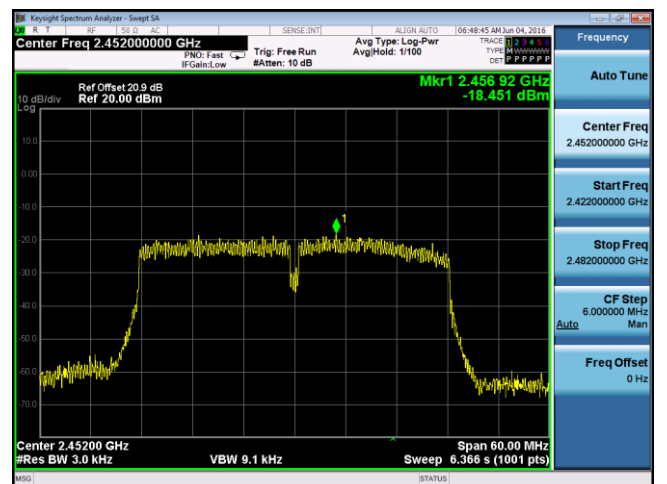
PSD-2.4G-802.11n40 Mid-chain0



PSD-2.4G-802.11n40 Mid-chain1



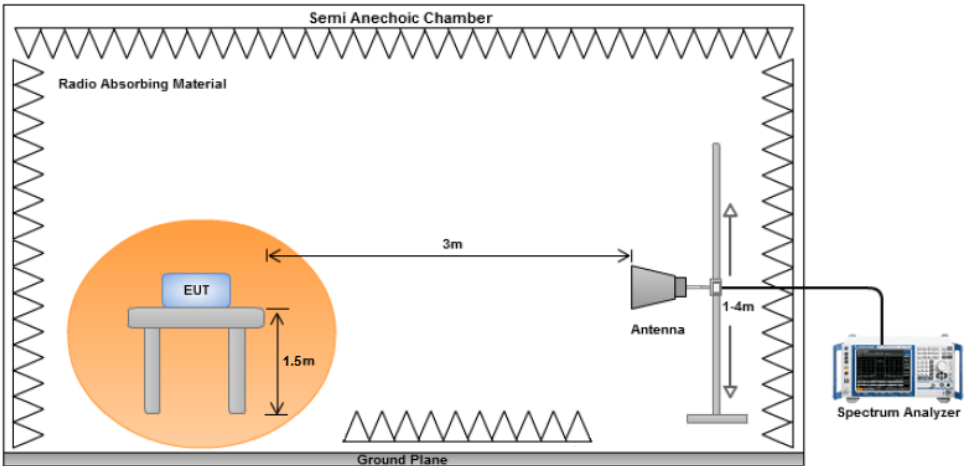
PSD-2.4G-802.11n40 High-chain0



PSD-2.4G-802.11n40 High-chain1

10.7 Radiated Spurious Emissions in restricted band

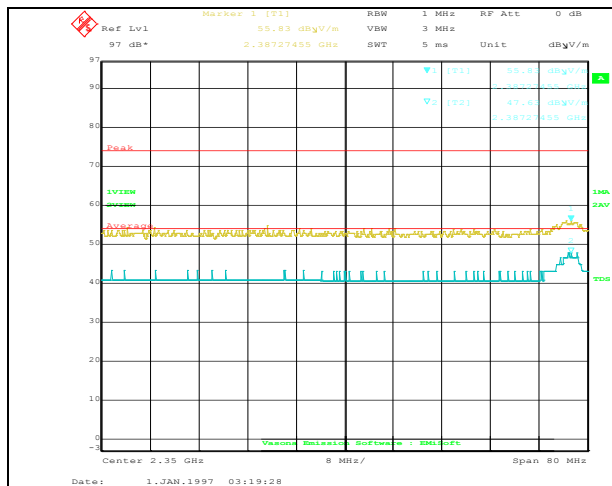
Requirement(s):

Spec	Item	Requirement	Applicable
47CFR§15.247(d), RSS210(A8.5)	a)	For non-restricted band, In any 100 kHz bandwidth outside the frequency band in which the spread spectrum or digitally modulated intentional radiator is operating, the radio frequency power that is produced by the intentional radiator shall be at least 20 dB or 30dB below that in the 100 kHz bandwidth within the band that contains the highest level of the desired power, determined by the measurement method on output power to be used. Attenuation below the general limits specified in § 15.209(a) is not required ☐ 20 dB down ☒ 30 dB down	☒
	b)	or restricted band, emission must also comply with the radiated emission limits specified in 15.209	☒
Test Setup			
Procedure	- The EUT was switched on and allowed to warm up to its normal operating condition. - The test was carried out at the selected frequency points obtained from the EUT characterisation. Maximization of the emissions, was carried out by rotating the EUT, changing the antenna polarization, and adjusting the antenna height in the following manner: - Vertical or horizontal polarisation (whichever gave the higher emission level over a full rotation of the EUT) was chosen. - The EUT was then rotated to the direction that gave the maximum emission. - Finally, the antenna height was adjusted to the height that gave the maximum emission. - An average measurement was then made for that frequency point. - Steps 2 and 3 were repeated for the next frequency point, until all selected frequency points were measured.		
Remark	The EUT was scanned up to 40GHz. Both horizontal and vertical polarities were investigated. The results show only the worst case. Radiated measurement was measured with antenna port terminated, there isn't outstanding emission found at the edge of restricted frequency, within x dB margin		
Result	☒ Pass ☐ Fail		

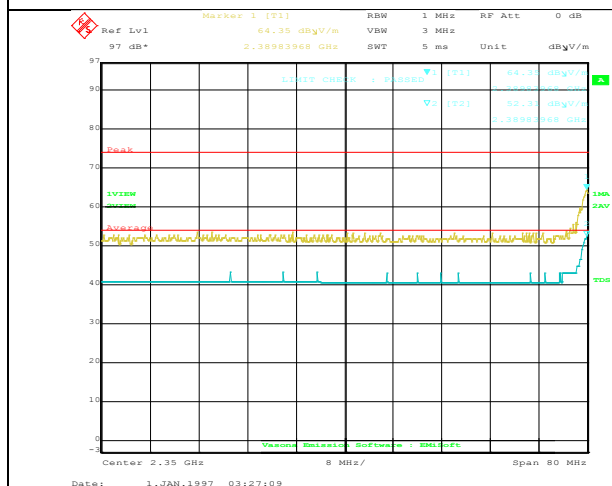
Test Data ☐ Yes (See below) ☒ N/A
Test Plot ☒ Yes (See below) ☐ N/A

Test was done by Gary Chou at 10m chamber.

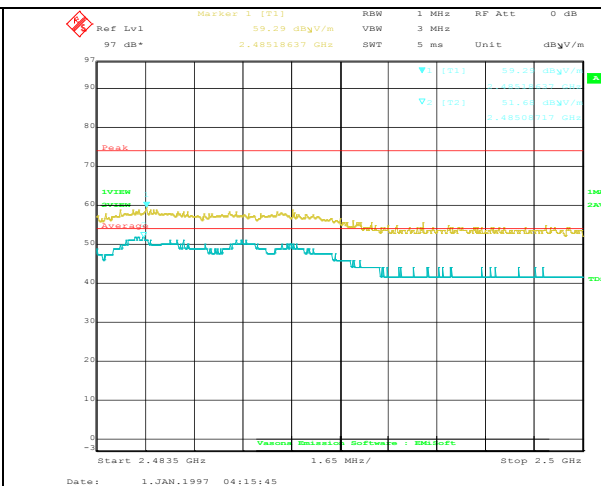
Restricted Band Measurement Plots:



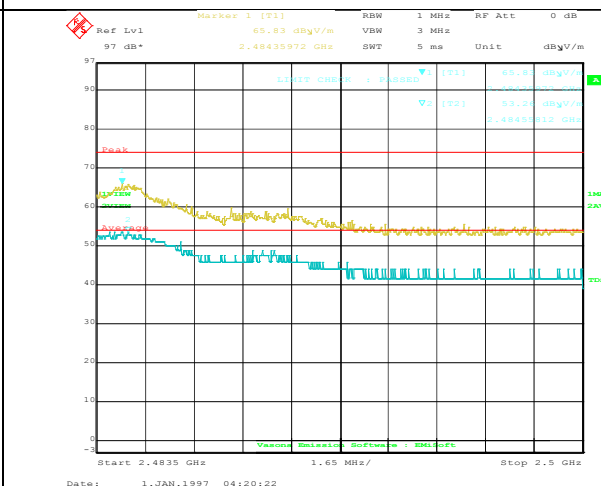
802.11b 2412M-Restricted Band 2310-2390MHz



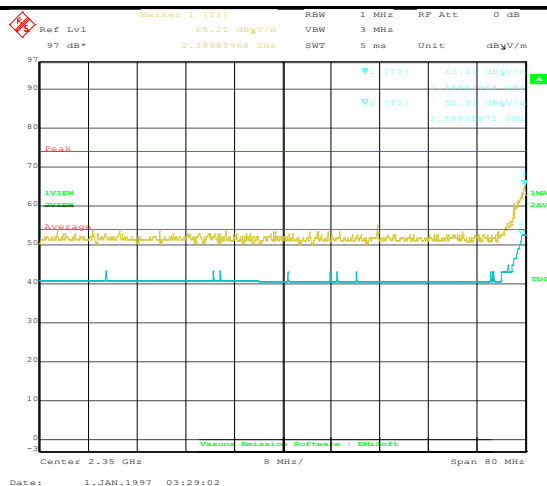
802.11g 2412M-Restricted Band 2310-2390MHz



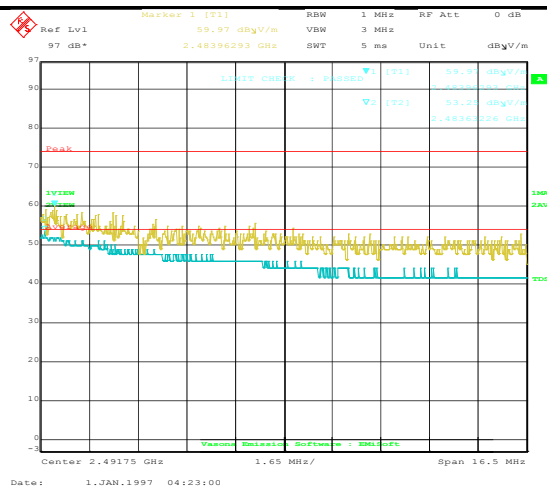
802.11b 2462M-Restricted Band 2483.5-2500MHz



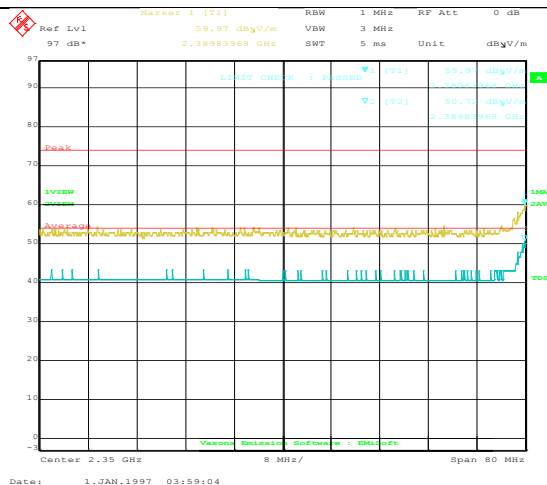
802.11g 2462M-Restricted Band 2483.5-2500MHz



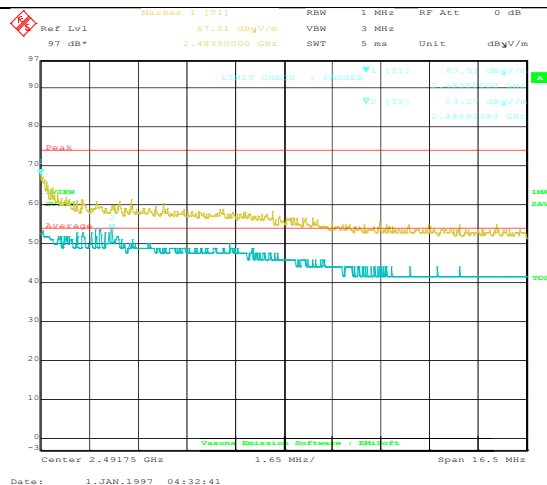
802.11n20 2412M-Restricted Band 2310-2390MHz



802.11n20 2462M-Restricted Band 2483.5-2500MHz



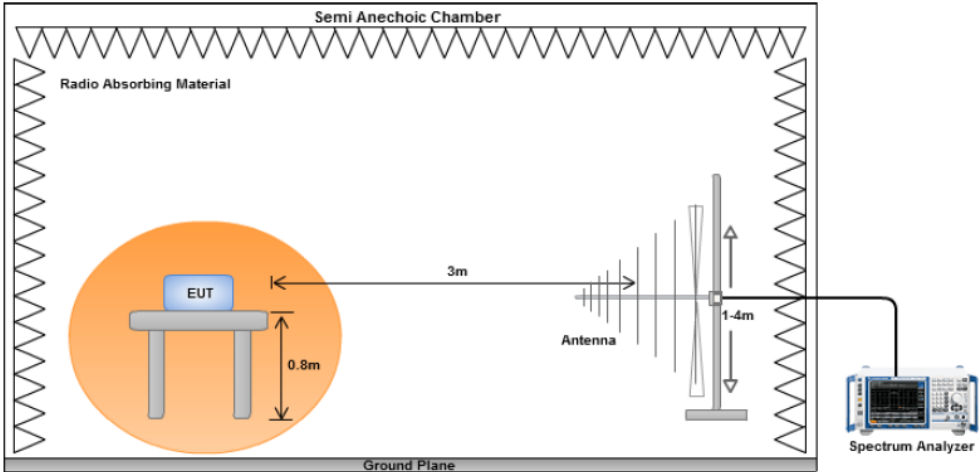
802.11n40 2422M-Restricted Band 2310-2390MHz



802.11n40 2452M-Restricted Band 2483.5-2500MHz

10.8 Radiated Spurious Emissions below 1GHz

Requirement(s):

Spec	Item	Requirement	Applicable							
47CFR§15.247(d) RSS247 (5.5)	a)	Except higher limit as specified elsewhere in other section, the emissions from the low-power radio-frequency devices shall not exceed the field strength levels specified in the following table and the level of any unwanted emissions shall not exceed the level of the fundamental emission. The tighter limit applies at the band edges	☒							
		<table><thead><tr><th>Frequency range (MHz)</th><th>Field Strength (uV/m)</th></tr></thead><tbody><tr><td>30 – 88</td><td>100</td></tr><tr><td>88 – 216</td><td>150</td></tr><tr><td>216 960</td><td>200</td></tr><tr><td>Above 960</td><td>500</td></tr></tbody></table>		Frequency range (MHz)	Field Strength (uV/m)	30 – 88	100	88 – 216	150	216 960
Frequency range (MHz)	Field Strength (uV/m)									
30 – 88	100									
88 – 216	150									
216 960	200									
Above 960	500									
Test Setup										
Procedure	1. The EUT was switched on and allowed to warm up to its normal operating condition. 2. The test was carried out at the selected frequency points obtained from the EUT characterisation. Maximization of the emissions, was carried out by rotating the EUT, changing the antenna polarization, and adjusting the antenna height in the following manner: a. Vertical or horizontal polarisation (whichever gave the higher emission level over a full rotation of the EUT) was chosen. b. The EUT was then rotated to the direction that gave the maximum emission. c. Finally, the antenna height was adjusted to the height that gave the maximum emission. 3. A Quasi-peak measurement was then made for that frequency point. 4. Steps 2 and 3 were repeated for the next frequency point, until all selected frequency points were measured.									
Remark	The EUT was scanned up to 1GHz. Both horizontal and vertical polarities were investigated. The results show only the worst case.									
Result	☒ Pass ☐ Fail									

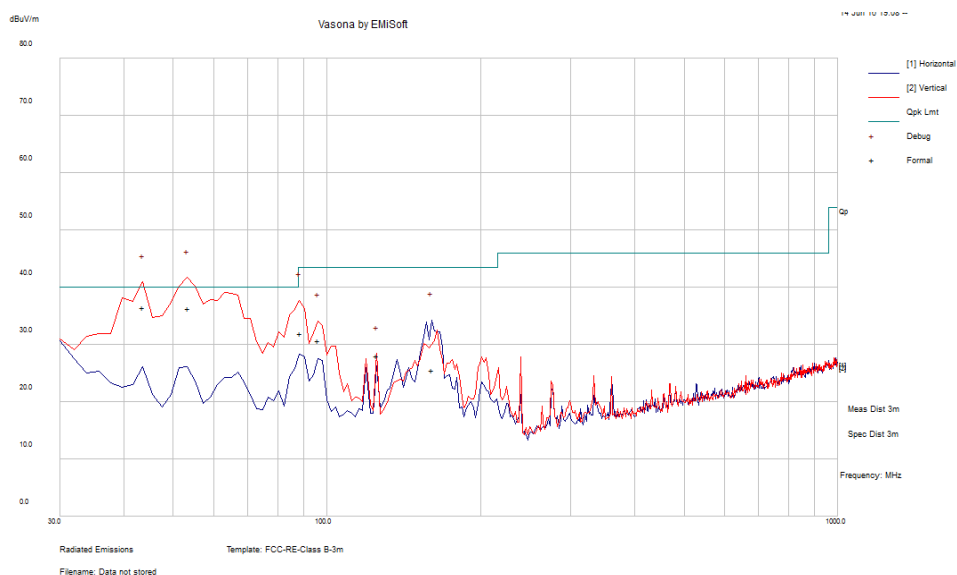
Test Data ☒ Yes (See below) ☐ N/A

Test Plot ☒ Yes (See below) ☐ N/A

Test was done by Gary Chou at 10m chamber.

Radiated Emission Test Results (Below 1GHz)

Test specification	below 1GHz			
Environmental Conditions:	Temp (°C):	26.1	Result	Pass
	Humidity (%)	47.5		
	Atmospheric (mbar):	1020		
Mains Power:	120VAC, 60Hz			
Tested by:	Gary Chou			
Test Date:	06/15/2016			
Remarks:	802.11n HT40, middle channel			

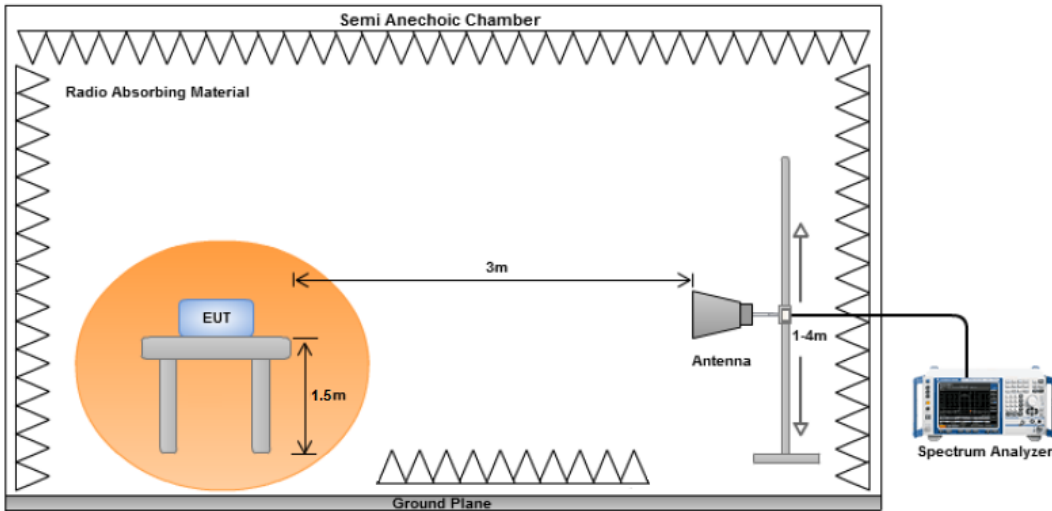


Frequency MHz	Raw dBuV	Cable Loss	AF dB	Amp dB	Level dBuV/m	Measurement Type	Polarization	Hgt cm	Azt Deg	Limit dBuV/m	Margin dB	Pass/Fail
53.55	65.67	1.13	8.27	38.88	36.19	Quasi Max	V	147	162	40	-3.81	Pass
43.65	61.79	0.99	14.15	38.41	38.52	Quasi Max	V	108	180	40	-1.48	Pass
88.54	62.08	1.45	8.26	39.40	32.39	Quasi Max	V	108	122	43.52	-11.13	Pass
160.31	51	1.89	12.24	39.74	25.39	Quasi Max	H	150	115	43.52	-18.13	Pass
96.24	59.34	1.5	10.41	39.56	31.69	Quasi Max	V	113	237	43.52	-11.83	Pass
125.01	51.79	1.68	14.18	39.73	27.92	Quasi Max	V	103	259	43.52	-15.6	Pass

Note: Both horizontal and vertical polarities were investigated. The results above show only the worst case.

10.9 Radiated Spurious Emissions between 1GHz – 25GHz

Requirement(s):

Spec	Item	Requirement	Applicable
47CFR§15.247(d), RSS210(A8.5)	a)	For non-restricted band, In any 100 kHz bandwidth outside the frequency band in which the spread spectrum or digitally modulated intentional radiator is operating, the radio frequency power that is produced by the intentional radiator shall be at least 20 dB or 30dB below that in the 100 kHz bandwidth within the band that contains the highest level of the desired power, determined by the measurement method on output power to be used. Attenuation below the general limits specified in § 15.209(a) is not required ☐ 20 dB down ☒ 30 dB down	☒
	b)	or restricted band, emission must also comply with the radiated emission limits specified in 15.209	☒
Test Setup			
Procedure	- The EUT was switched on and allowed to warm up to its normal operating condition. - The test was carried out at the selected frequency points obtained from the EUT characterisation. Maximization of the emissions, was carried out by rotating the EUT, changing the antenna polarization, and adjusting the antenna height in the following manner: - Vertical or horizontal polarisation (whichever gave the higher emission level over a full rotation of the EUT) was chosen. - The EUT was then rotated to the direction that gave the maximum emission. - Finally, the antenna height was adjusted to the height that gave the maximum emission. - An average measurement was then made for that frequency point. - Steps 2 and 3 were repeated for the next frequency point, until all selected frequency points were measured.		
Remark	The EUT was scanned up to 40GHz. Both horizontal and vertical polarities were investigated. The results show only the worst case. There isn't outstanding emission found at the edge of restricted frequency.		
Result	☒ Pass ☐ Fail		

Test Data ☒ Yes (See below) ☐ N/A

Test Plot ☐ Yes (See below) ☒ N/A

Test was done by Gary Chou at 3m chamber.

Radiated Emission Test Results (Above 1GHz)

Above 1GHz-25GHz – 802.11b – 2412MHz

Frequency MHz	Raw dBuV	Cable Loss	AF dB	Amp dB	Level dBuV/m	Measurement Type	Pol	Hgt cm	Azt Deg	Limit dBuV/m	Margin dB	Pass /Fail
4824.06	53.61	7.09	33.1	50.6	43.2	Peak	V	115	174	74	-30.8	Pass
7238.06	52.7	7.4	36.83	48.58	48.35	Peak	V	194	327	74	-25.65	Pass
4823.97	55.15	7.09	33.1	50.6	44.74	Peak	H	110	356	74	-29.26	Pass
7236.84	53.67	7.4	36.83	48.58	49.32	Peak	H	110	356	74	-24.68	Pass
4824.06	48.07	7.09	33.1	50.6	37.66	Average	V	115	174	54	-16.34	Pass
7238.06	42.45	7.4	36.83	48.58	38.1	Average	V	194	327	54	-15.9	Pass
4823.97	47.99	7.09	33.1	50.6	37.58	Average	H	110	356	54	-16.42	Pass
7236.84	46.71	7.4	36.83	48.58	42.36	Average	H	110	356	54	-11.64	Pass

Above 1GHz-25GHz- 802.11b - 2437MHz

Frequency MHz	Raw dBuV	Cable Loss	AF dB	Amp dB	Level dBuV/m	Measurement Type	Pol	Hgt cm	Azt Deg	Limit dBuV/m	Margin dB	Pass /Fail
4874.06	52.54	7.09	33.32	50.28	42.67	Peak	V	115	174	74	-31.33	Pass
7309.38	54.02	7.4	36.85	48.58	49.69	Peak	V	194	327	74	-24.31	Pass
4874.06	53.35	7.09	33.32	50.28	43.48	Peak	H	110	356	74	-30.52	Pass
7236.84	55.28	7.4	36.85	48.58	50.95	Peak	H	110	356	74	-23.05	Pass
4874.06	43.82	7.09	33.32	50.28	33.95	Average	V	115	174	54	-20.05	Pass
7309.38	43.57	7.4	36.85	48.58	39.24	Average	V	194	327	54	-14.76	Pass
4874.06	45.85	7.09	33.32	50.28	35.98	Average	H	110	356	54	-18.02	Pass
7236.84	44.78	7.4	36.85	48.58	40.45	Average	H	110	356	54	-13.55	Pass

Above 1GHz-25GHz – 802.11b – 2462MHz

Frequency MHz	Raw dBuV	Cable Loss	AF dB	Amp dB	Level dBuV/m	Measurement Type	Pol	Hgt cm	Azt Deg	Limit dBuV/m	Margin dB	Pass /Fail
4924.13	54.14	7.09	33.32	50.28	44.27	Peak	V	115	174	74	-29.73	Pass
7384.81	55.26	7.4	36.6	48.19	51.07	Peak	V	194	327	74	-22.93	Pass
4923.91	54.04	7.09	33.32	50.28	44.17	Peak	H	110	356	74	-29.83	Pass
7385.22	56.46	7.4	36.6	48.19	52.27	Peak	H	110	356	74	-21.73	Pass
4924.13	44.79	7.09	33.32	50.28	34.92	Average	V	115	174	54	-19.08	Pass
7384.81	45.1	7.4	36.6	48.19	40.91	Average	V	194	327	54	-13.09	Pass
4923.91	44.47	7.09	33.32	50.28	34.6	Average	H	110	356	54	-19.40	Pass
7385.22	49.39	7.4	36.6	48.19	45.2	Average	H	110	356	54	-8.80	Pass

Above 1GHz-25GHz- 802.11g - 2412MHz

Frequency MHz	Raw dBuV	Cable Loss	AF dB	Amp dB	Level dBuV/m	Measurement Type	Pol	Hgt cm	Azt Deg	Limit dBuV/m	Margin dB	Pass /Fail
4824.13	51.38	7.09	33.1	50.6	40.97	Peak	V	115	174	74	-33.03	Pass
7234.06	50.69	7.4	36.83	48.58	46.34	Peak	V	194	327	74	-27.66	Pass
4822.94	52.25	7.09	33.1	50.6	41.84	Peak	H	110	356	74	-32.16	Pass
7235.88	50.48	7.4	36.83	48.58	46.13	Peak	H	110	356	74	-27.87	Pass
4824.13	42.06	7.09	33.1	50.6	31.65	Average	V	115	174	54	-22.35	Pass
7234.06	40.71	7.4	36.83	48.58	36.36	Average	V	194	327	54	-17.64	Pass
4822.94	42.09	7.09	33.1	50.6	31.68	Average	H	110	356	54	-22.32	Pass
7235.88	31.82	7.4	36.83	48.58	27.47	Average	H	110	356	54	-26.53	Pass

Above 1GHz-25GHz – 802.11g – 2437MHz

Frequency MHz	Raw dBuV	Cable Loss	AF dB	Amp dB	Level dBuV/m	Measurement Type	Pol	Hgt cm	Azt Deg	Limit dBuV/m	Margin dB	Pass /Fail
4873.78	52.64	7.09	33.32	50.28	42.77	Peak	V	115	174	74	-31.23	Pass
7310.91	51.88	7.4	36.85	48.58	47.55	Peak	V	194	327	74	-26.45	Pass
4873.91	53.52	7.09	33.32	50.28	43.65	Peak	H	110	356	74	-30.35	Pass
7310.18	51.89	7.4	36.85	48.58	47.56	Peak	H	110	356	74	-26.44	Pass
4873.78	42.53	7.09	33.32	50.28	32.66	Average	V	115	174	54	-21.34	Pass
7310.91	40.99	7.4	36.85	48.58	36.66	Average	V	194	327	54	-17.34	Pass
4873.91	43.05	7.09	33.32	50.28	33.18	Average	H	110	356	54	-20.82	Pass
7310.18	41.79	7.4	36.85	48.58	37.46	Average	H	110	356	54	-16.54	Pass

Above 1GHz-25GHz- 802.11g - 2462MHz

Frequency MHz	Raw dBuV	Cable Loss	AF dB	Amp dB	Level dBuV/m	Measurement Type	Pol	Hgt cm	Azt Deg	Limit dBuV/m	Margin dB	Pass /Fail
4924.13	50.6	7.09	33.32	50.28	40.73	Peak	V	115	174	74	-33.27	Pass
7384.81	52.73	7.4	36.6	48.19	48.54	Peak	V	194	327	74	-25.46	Pass
4923.91	56.01	7.09	33.32	50.28	46.14	Peak	H	110	356	74	-27.86	Pass
7385.22	52.59	7.4	36.6	48.19	48.4	Peak	H	110	356	74	-25.6	Pass
4924.13	42.72	7.09	33.32	50.28	32.85	Average	V	115	174	54	-21.15	Pass
7384.81	41.99	7.4	36.6	48.19	37.8	Average	V	194	327	54	-16.2	Pass
4923.91	47.2	7.09	33.32	50.28	37.33	Average	H	110	356	54	-16.67	Pass
7385.22	43.75	7.4	36.6	48.19	39.56	Average	H	110	356	54	-14.44	Pass

Above 1GHz-25GHz- 802.11n20 - 2412MHz

Frequency MHz	Raw dBuV	Cable Loss	AF dB	Amp dB	Level dBuV/m	Measurement Type	Pol	Hgt cm	Azt Deg	Limit dBuV/m	Margin dB	Pass /Fail
4824.13	53.4	7.09	33.1	50.6	42.99	Peak	V	115	174	74	-31.01	Pass
7234.06	52.9	7.4	36.83	48.58	48.55	Peak	V	194	327	74	-25.45	Pass
4822.94	52.86	7.09	33.1	50.6	42.45	Peak	H	110	356	74	-31.55	Pass
7235.88	53.72	7.4	36.83	48.58	49.37	Peak	H	110	356	74	-24.63	Pass
4824.13	42.75	7.09	33.1	50.6	32.34	Average	V	115	174	54	-21.66	Pass
7234.06	42.25	7.4	36.83	48.58	37.9	Average	V	194	327	54	-16.1	Pass
4822.94	43.2	7.09	33.1	50.6	32.79	Average	H	110	356	54	-21.21	Pass
7235.88	42.57	7.4	36.83	48.58	38.22	Average	H	110	356	54	-15.78	Pass

Above 1GHz-25GHz – 802.11n20 – 2437MHz

Frequency MHz	Raw dBuV	Cable Loss	AF dB	Amp dB	Level dBuV/m	Measurement Type	Pol	Hgt cm	Azt Deg	Limit dBuV/m	Margin dB	Pass /Fail
4873.78	53.06	7.09	33.32	50.28	43.19	Peak	V	115	174	74	-30.81	Pass
7310.91	52.28	7.4	36.85	48.58	47.95	Peak	V	194	327	74	-26.05	Pass
4873.91	54.87	7.09	33.32	50.28	45	Peak	H	110	356	74	-29	Pass
7310.18	53.54	7.4	36.85	48.58	49.21	Peak	H	110	356	74	-24.79	Pass
4873.78	43.98	7.09	33.32	50.28	34.11	Average	V	115	174	54	-19.89	Pass
7310.91	42.33	7.4	36.85	48.58	38	Average	V	194	327	54	-16	Pass
4873.91	44.81	7.09	33.32	50.28	34.94	Average	H	110	356	54	-19.06	Pass
7310.18	42.77	7.4	36.85	48.58	38.44	Average	H	110	356	54	-15.56	Pass

Above 1GHz-25GHz- 802.11n20 - 2462MHz

Frequency MHz	Raw dBuV	Cable Loss	AF dB	Amp dB	Level dBuV/m	Measurement Type	Pol	Hgt cm	Azt Deg	Limit dBuV/m	Margin dB	Pass /Fail
4924.13	52.71	7.09	33.32	50.28	42.84	Peak	V	115	174	74	-31.16	Pass
7384.81	53.63	7.4	36.6	48.19	49.44	Peak	V	194	327	74	-24.56	Pass
4923.91	55.37	7.09	33.32	50.28	45.5	Peak	H	110	356	74	-28.5	Pass
7385.22	52.44	7.4	36.6	48.19	48.25	Peak	H	110	356	74	-25.75	Pass
4924.13	43.6	7.09	33.32	50.28	33.73	Average	V	115	174	54	-20.27	Pass
7384.81	43.3	7.4	36.6	48.19	39.11	Average	V	194	327	54	-14.89	Pass
4923.91	44.1	7.09	33.32	50.28	34.23	Average	H	110	356	54	-19.77	Pass
7385.22	42.98	7.4	36.6	48.19	38.79	Average	H	110	356	54	-15.21	Pass

Above 1GHz-25GHz- 802.11n40 - 2422MHz

Frequency MHz	Raw dBuV	Cable Loss	AF dB	Amp dB	Level dBuV/m	Measurement Type	Pol	Hgt cm	Azt Deg	Limit dBuV/m	Margin dB	Pass /Fail
4844.18	53.28	7.09	33.1	50.28	43.19	Peak	V	115	174	74	-30.81	Pass
7265.75	53.22	7.4	36.85	48.58	48.89	Peak	V	194	327	74	-25.11	Pass
4844.18	53.23	7.09	33.1	50.28	43.14	Peak	H	110	356	74	-30.86	Pass
7265.68	52.57	7.4	36.85	48.58	48.24	Peak	H	110	356	74	-25.76	Pass
4844.18	43.83	7.09	33.1	50.28	33.74	Average	V	115	174	54	-20.26	Pass
7265.75	42.78	7.4	36.85	48.58	38.45	Average	V	194	327	54	-15.55	Pass
4844.18	42.83	7.09	33.1	50.28	32.74	Average	H	110	356	54	-21.26	Pass
7265.68	42.54	7.4	36.85	48.58	38.21	Average	H	110	356	54	-15.79	Pass

Above 1GHz-25GHz – 802.11n40 – 2437MHz

Frequency MHz	Raw dBuV	Cable Loss	AF dB	Amp dB	Level dBuV/m	Measurement Type	Pol	Hgt cm	Azt Deg	Limit dBuV/m	Margin dB	Pass /Fail
4873.78	53.96	7.09	33.32	50.28	44.09	Peak	V	115	174	74	-29.91	Pass
7310.91	54.22	7.4	36.85	48.58	49.89	Peak	V	194	327	74	-24.11	Pass
4873.91	54.36	7.09	33.32	50.28	44.49	Peak	H	110	356	74	-29.51	Pass
7310.18	52.6	7.4	36.85	48.58	48.27	Peak	H	110	356	74	-25.73	Pass
4873.78	44.24	7.09	33.32	50.28	34.37	Average	V	115	174	54	-19.63	Pass
7310.91	42.49	7.4	36.85	48.58	38.16	Average	V	194	327	54	-15.84	Pass
4873.91	44.63	7.09	33.32	50.28	34.76	Average	H	110	356	54	-19.24	Pass
7310.18	43.73	7.4	36.85	48.58	39.4	Average	H	110	356	54	-14.6	Pass

Above 1GHz-25GHz- 802.11n40 - 2452MHz

Frequency MHz	Raw dBuV	Cable Loss	AF dB	Amp dB	Level dBuV/m	Measurement Type	Pol	Hgt cm	Azt Deg	Limit dBuV/m	Margin dB	Pass /Fail
4904.4	53.79	7.09	33.32	50.28	43.92	Peak	V	115	174	74	-30.08	Pass
7355.56	52.4	7.4	36.6	48.19	48.21	Peak	V	194	327	74	-25.79	Pass
4903.87	52.32	7.09	33.32	50.28	42.45	Peak	H	110	356	74	-31.55	Pass
7356.06	52.61	7.4	36.6	48.19	48.42	Peak	H	110	356	74	-25.58	Pass
4904.4	42.89	7.09	33.32	50.28	33.02	Average	V	115	174	54	-20.98	Pass
7355.56	42.97	7.4	36.6	48.19	38.78	Average	V	194	327	54	-15.22	Pass
4903.87	43.65	7.09	33.32	50.28	33.78	Average	H	110	356	54	-20.22	Pass
7356.06	42.84	7.4	36.6	48.19	38.65	Average	H	110	356	54	-15.35	Pass

Annex A. TEST INSTRUMENT

Instrument	Model	Serial #	Cal Date	Cal Cycle	Cal Due	In use
Conducted Emissions						
R & S Receiver	ESIB 40	100179	06/08/2016	1 Year	06/08/2017	☒
CHASE LISN	MN2050B	1018	08/07/2015	1 Year	08/07/2016	☒
Radiated Emissions						
R & S Receiver	ESIB 40	1018	08/07/2015	1 Year	08/07/2016	☒
Bi-Log antenna (30MHz~2GHz)	JB1	A030702	08/12/2015	1 Year	08/12/2016	☒
Horn Antenna (1GHz~26GHz)	3115	100059	08/25/2015	1 Year	08/25/2016	☒
3 Meters SAC	3M	N/A	08/08/2015	1 Year	08/08/2016	☒
10 Meters SAC	10M	N/A	09/05/2015	1 Year	09/05/2016	☒
RF Conducted Measurement						
Spectrum Analyzer	N9010A	10SL0219	08/20/2015	1 Year	08/20/2016	☒
R & S Receiver	ESIB 40	100179	06/08/2016	1 Year	06/08/2017	☒
ETS-Lingren USB RF Power Sensor	7002-006	10SL0190	09/03/2015	1 Year	09/03/2016	☒

Annex B. SIEMIC Accreditation

Accreditations	Document	Scope / Remark
ISO 17025 (A2LA)		Please see the documents for the detailed scope
ISO Guide 65 (A2LA)		Please see the documents for the detailed scope
TCB Designation		A1 , A2 , A3 , A4 , B1 , B2 , B3 , B4 , C
FCC DoC Accreditation		FCC Declaration of Conformity Accreditation
FCC Site Registration		3 meter site
FCC Site Registration		10 meter site
IC Site Registration		3 meter site
IC Site Registration		10 meter site
EU NB		Radio & Telecommunications Terminal Equipment: EN45001 – EN ISO/IEC 17025
		Electromagnetic Compatibility: EN45001 – EN ISO/IEC 17025
Singapore iDA CB(Certification Body)		Phase I , Phase II
Vietnam MIC CAB Accreditation		Please see the document for the detailed scope
Hong Kong OFCA		(Phase II) OFCA Foreign Certification Body for Radio and Telecom
		(Phase I) Conformity Assessment Body for Radio and Telecom
Industry Canada CAB		Radio: Scope A – All Radio Standard Specification in Category I
		Telecom: CS-03 Part I, II, V, VI, VII, VIII

Japan Recognized Certification Body Designation		Radio: A1. Terminal equipment for purpose of calling Telecom: B1. Specified radio equipment specified in Article 38-2, Paragraph 1, Item 1 of the Radio Law
Korea CAB Accreditation		EMI: KCC Notice 2008-39, RRL Notice 2008-3: CA Procedures for EMI KN22: Test Method for EMI EMS: KCC Notice 2008-38, RRL Notice 2008-4: CA Procedures for EMS KN24, KN61000-4-2, -4-3, -4-4, -4-5, -4-6, -4-8, -4-11: Test Method for EMS Radio: RRL Notice 2008-26, RRL Notice 2008-2, RRL Notice 2008-10, RRL Notice 2007-49, RRL Notice 2007-20, RRL Notice 2007-21, RRL Notice 2007-80, RRL Notice 2004-68 Telecom: President Notice 20664, RRL Notice 2007-30, RRL Notice 2008-7 with attachments 1, 3, 5, 6; President Notice 20664, RRL Notice 2008-7 with attachment 4
Taiwan NCC CAB Recognition		LP0002, PSTN01, ADSL01, ID0002, IS6100, CNS14336, PLMN07, PLMN01, PLMN08
Taiwan BSMI CAB Recognition		CNS 13438
Japan VCCI		R-3083: Radiation 3 meter site C-3421: Main Ports Conducted Interference Measurement T-1597: Telecommunication Ports Conducted Interference Measurement
Australia CAB Recognition		EMC: AS/NZS CISPR 11, AS/NZS CISPR 14.1, AS/NZS CISPR22, AS/NZS 61000.6.3, AS/NZS 61000.6.4 Radio communications: AS/NZS 4281, AS/NZS 4268, AS/NZS 4280.1, AS/NZS 4280.2, AS/NZS 4295, AS/NZS 4582, AS/NZS 4583, AS/NZS 4769.1, AS/NZS 4769.2, AS/NZS 4770, AS/NZS 4771 Telecommunications: AS/ACIF S002:05, AS/ACIF S003:06, AS/ACIF S004:06, AS/ACIF S006:01, AS/ACIF S016:01, AS/ACIF S031:01, AS/ACIF S038:01, AS/ACIF S040:01, AS/ACIF S041:05, AS/ACIF S043.2:06, AS/ACIF S60950.1
Australia NATA Recognition		AS/ACIF S002, AS/ACIF S003, AS/ACIF S004, AS/ACIF S006, AS/ACIF S016, AS/ACIF S031, AS/ACIF S038, AS/ACIF S040, AS/ACIF S041, AS/ACIF S043.2