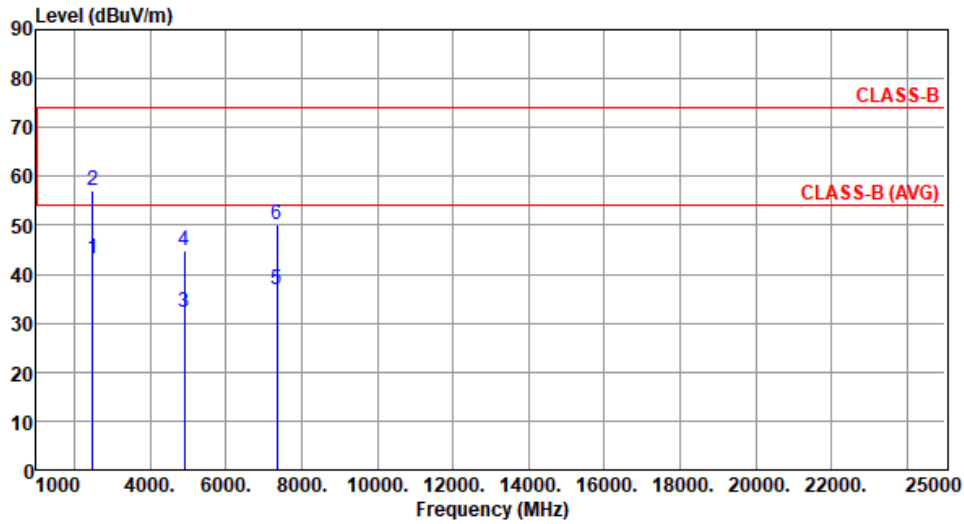




Modulation	ax HE40_RU242	Test Freq. (MHz)	2452
Polarization	Horizontal		

Test By : Roger Lu Temperature(°C):24 Humidity(%):68



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2483.50	43.06	54.00	-10.94	45.76	-2.70	Average	117	302
2	2483.50	57.22	74.00	-16.78	59.92	-2.70	Peak	117	302
3	4904.00	32.34	54.00	-21.66	28.25	4.09	Average	100	70
4	4904.00	44.95	74.00	-29.05	40.86	4.09	Peak	100	70
5	7356.00	36.74	54.00	-17.26	27.48	9.26	Average	100	60
6	7356.00	50.02	74.00	-23.98	40.76	9.26	Peak	100	60

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)

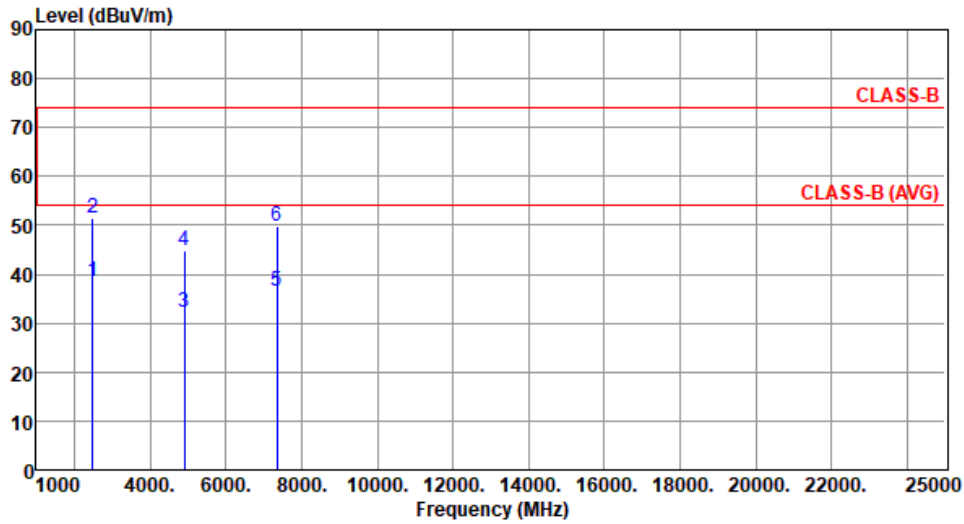
*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).



Modulation	ax HE40_RU242	Test Freq. (MHz)	2452
Polarization	Vertical		

Test By :Roger Lu Temperature(°C):24 Humidity(%):68



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2483.50	38.58	54.00	-15.42	41.28	-2.70	Average	100	187
2	2483.50	51.59	74.00	-22.41	54.29	-2.70	Peak	100	187
3	4904.00	32.21	54.00	-21.79	28.12	4.09	Average	100	30
4	4904.00	44.73	74.00	-29.27	40.64	4.09	Peak	100	30
5	7356.00	36.47	54.00	-17.53	27.21	9.26	Average	100	40
6	7356.00	49.82	74.00	-24.18	40.56	9.26	Peak	100	40

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)

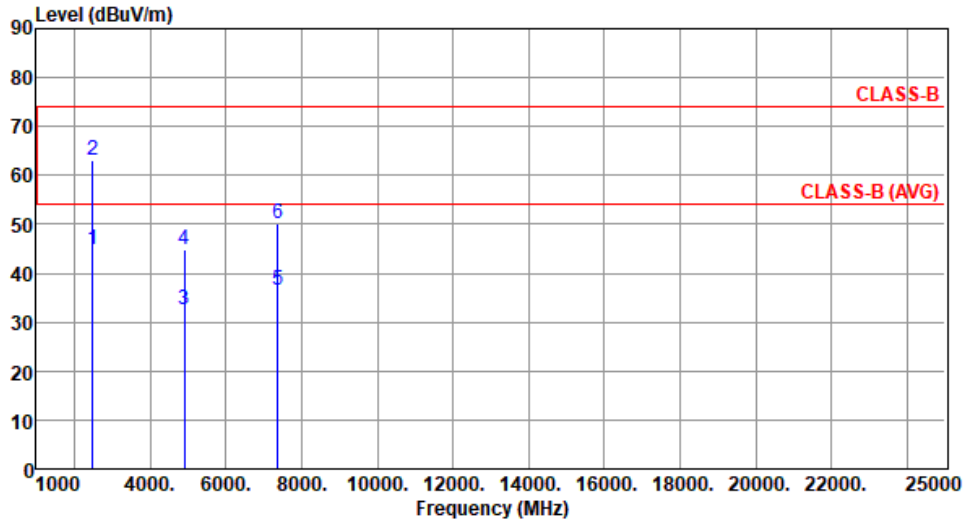
*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).



Modulation	ax HE40_RU242	Test Freq. (MHz)	2457
Polarization	Horizontal		

Test By : Roger Lu Temperature(°C):24 Humidity(%):68



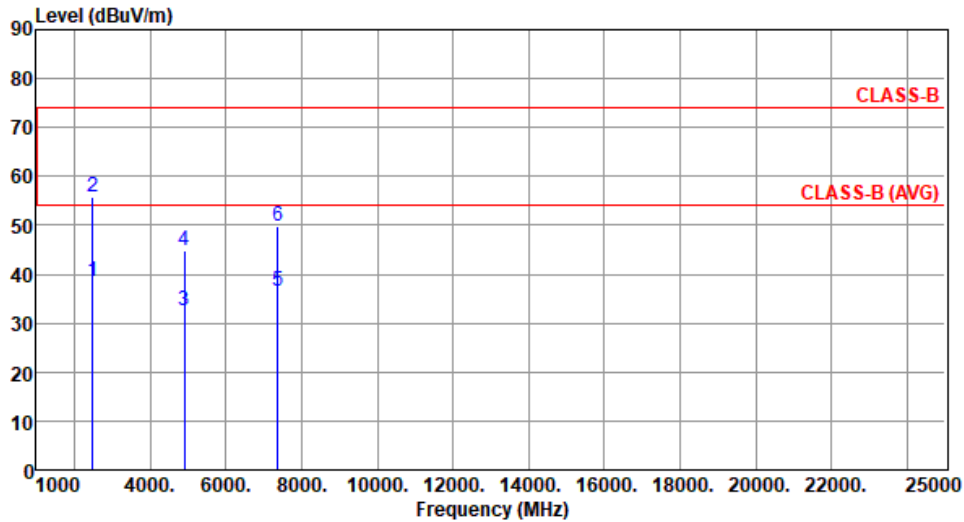
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2483.50	44.78	54.00	-9.22	47.48	-2.70	Average	126	298
2	2483.50	63.11	74.00	-10.89	65.81	-2.70	Peak	126	298
3	4914.00	32.64	54.00	-21.36	28.56	4.08	Average	100	70
4	4914.00	44.94	74.00	-29.06	40.86	4.08	Peak	100	70
5	7371.00	36.68	54.00	-17.32	27.43	9.25	Average	100	40
6	7371.00	50.01	74.00	-23.99	40.76	9.25	Peak	100	40

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
 *Factor includes antenna factor , cable loss and amplifier gain
 Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).



Modulation	ax HE40_RU242	Test Freq. (MHz)	2457
Polarization	Vertical		

Test By :Roger Lu Temperature(°C):24 Humidity(%):68



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2483.50	38.56	54.00	-15.44	41.26	-2.70	Average	105	185
2	2483.50	55.88	74.00	-18.12	58.58	-2.70	Peak	105	185
3	4914.00	32.50	54.00	-21.50	28.42	4.08	Average	100	10
4	4914.00	44.73	74.00	-29.27	40.65	4.08	Peak	100	10
5	7371.00	36.50	54.00	-17.50	27.25	9.25	Average	100	30
6	7371.00	49.90	74.00	-24.10	40.65	9.25	Peak	100	30

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)

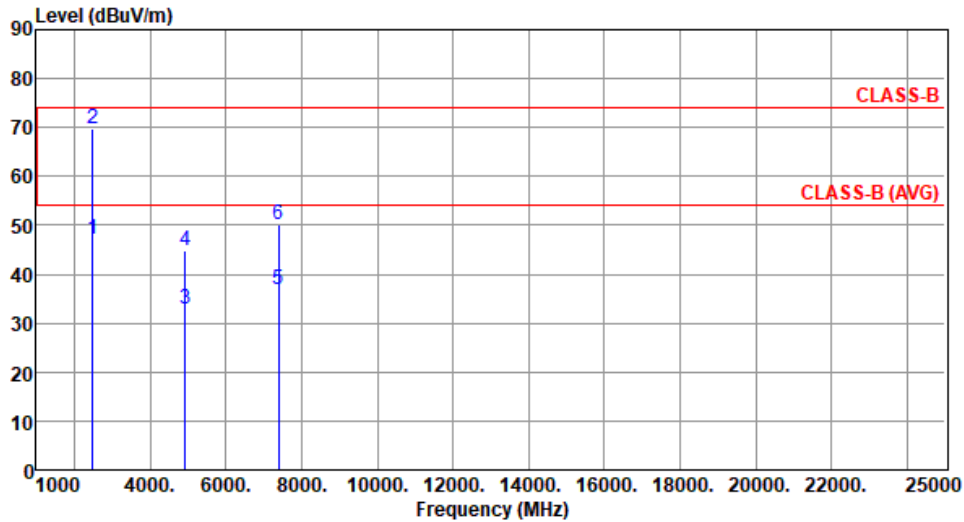
*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).



Modulation	ax HE40_RU242	Test Freq. (MHz)	2462
Polarization	Horizontal		

Test By : Roger Lu Temperature(°C):24 Humidity(%):68



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2483.50	47.20	74.00	-26.80	49.90	-2.70	Peak	129	294
2	2483.50	69.80	74.00	-4.20	72.50	-2.70	Peak	129	294
3	4924.00	32.74	54.00	-21.26	28.68	4.06	Average	100	40
4	4924.00	44.85	74.00	-29.15	40.79	4.06	Peak	100	40
5	7386.00	36.83	54.00	-17.17	27.58	9.25	Average	100	60
6	7386.00	50.13	74.00	-23.87	40.88	9.25	Peak	100	60

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)

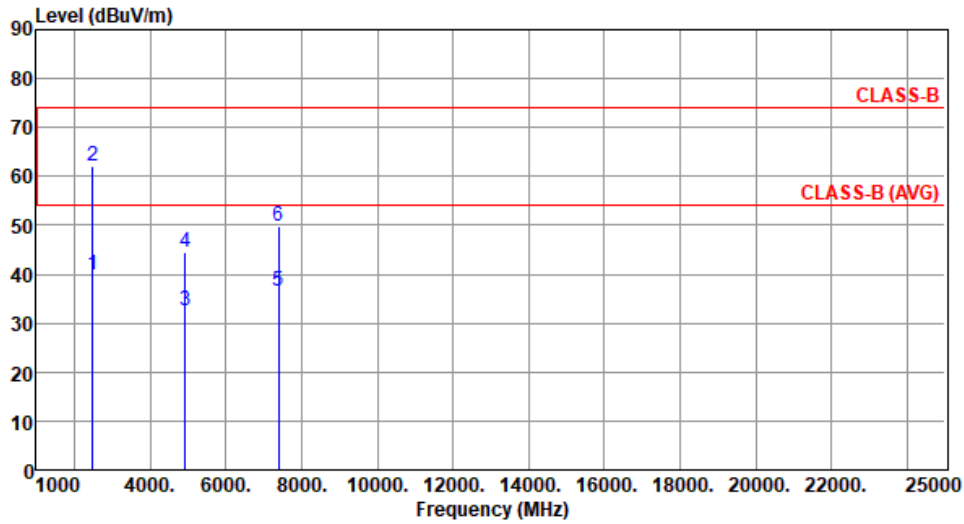
*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).



Modulation	ax HE40_RU242	Test Freq. (MHz)	2462
Polarization	Vertical		

Test By : Roger Lu Temperature(°C):24 Humidity(%):68



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2483.50	39.88	54.00	-14.12	42.58	-2.70	Average	106	189
2	2483.50	62.19	74.00	-11.81	64.89	-2.70	Peak	106	189
3	4924.00	32.48	54.00	-21.52	28.42	4.06	Average	100	30
4	4924.00	44.49	74.00	-29.51	40.43	4.06	Peak	100	30
5	7386.00	36.53	54.00	-17.47	27.28	9.25	Average	100	20
6	7386.00	49.68	74.00	-24.32	40.43	9.25	Peak	100	20

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)

*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

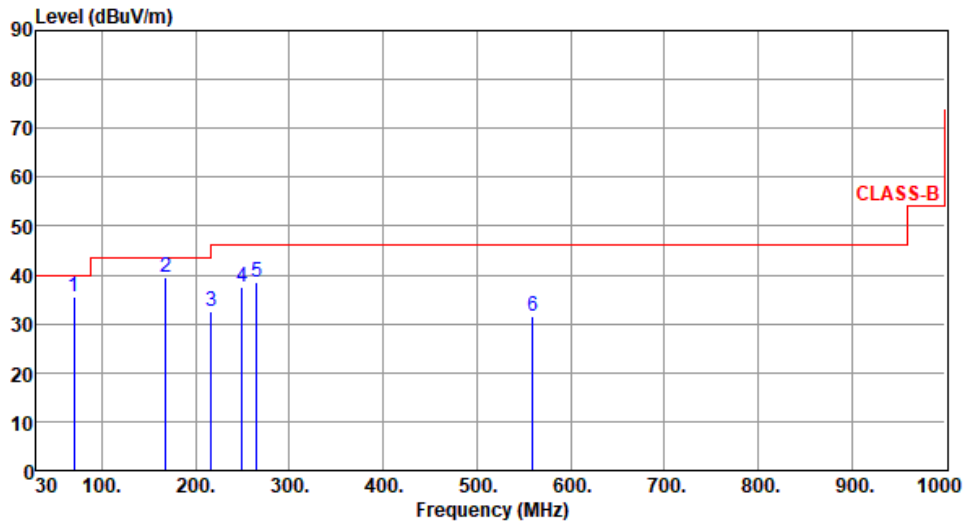


Configuration 3: 2Tx, port 1 + 2, AYF6Y-100184 + AYF6Y-100185 antenna

Unwanted Emissions (Below 1GHz)

Modulation	ax HE40	Test Freq. (MHz)	2437
Polarization	Horizontal		

Test By :Roger Lu Temperature(°C):23 Humidity(%):65



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	70.29	35.45	40.00	-4.55	46.41	-10.96	Peak	---	---
2	167.89	39.46	43.50	-4.04	48.42	-8.96	Peak	---	---
3	216.29	32.59	46.00	-13.41	44.53	-11.94	Peak	---	---
4	249.58	37.44	46.00	-8.56	47.51	-10.07	Peak	---	---
5	265.18	38.59	46.00	-7.41	48.00	-9.41	Peak	---	---
6	559.45	31.67	46.00	-14.33	33.82	-2.15	Peak	---	---

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)

*Factor includes antenna factor , cable loss and amplifier gain

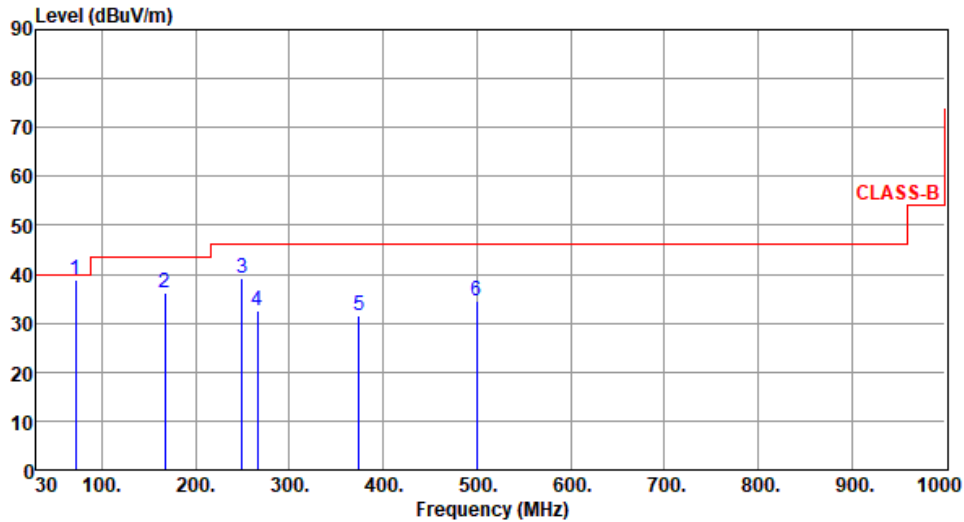
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Note 3: All spurious emissions below 30MHz are more than 20 dB below the limit.



Modulation	ax HE40	Test Freq. (MHz)	2437
Polarization	Vertical		

Test By :Roger Lu Temperature(°C):23 Humidity(%):65



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	71.66	38.88	40.00	-1.12	50.03	-11.15	QP	116	262
2	167.54	36.15	43.50	-7.35	45.11	-8.96	Peak	---	---
3	249.58	39.26	46.00	-6.74	49.33	-10.07	Peak	---	---
4	265.58	32.45	46.00	-13.55	41.84	-9.39	Peak	---	---
5	374.19	31.68	46.00	-14.32	38.03	-6.35	Peak	---	---
6	500.02	34.58	46.00	-11.42	37.87	-3.29	Peak	---	---

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)

*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

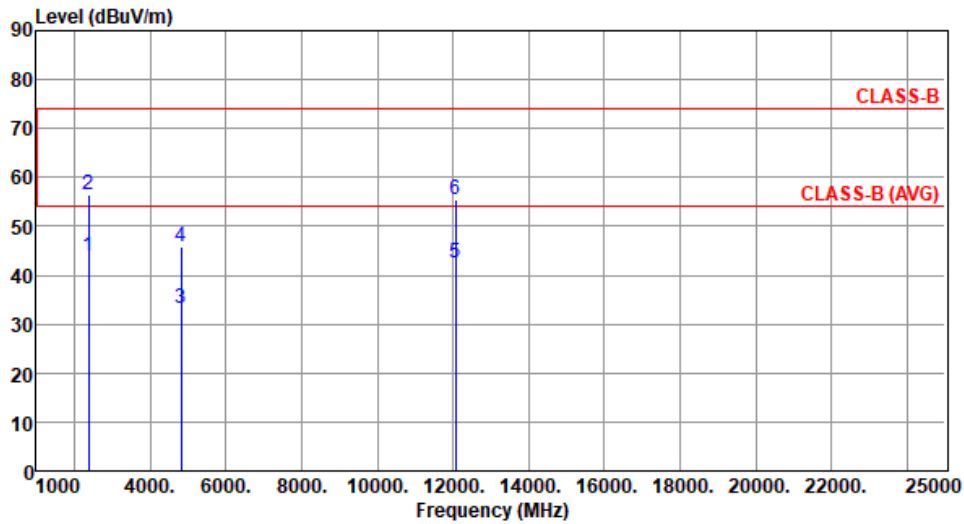
Note 3: All spurious emissions below 30MHz are more than 20 dB below the limit.



Unwanted Emissions (Above 1GHz) for ax HE20

Modulation	ax HE20	Test Freq. (MHz)	2412
Polarization	Horizontal		

Test By :Brad Wu Temperature(°C):24 Humidity(%):65



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2390.00	43.75	54.00	-10.25	46.50	-2.75	Average	145	303
2	2390.00	56.60	74.00	-17.40	59.35	-2.75	Peak	145	303
3	4824.00	33.11	54.00	-20.89	28.97	4.14	Average	125	31
4	4824.00	45.86	74.00	-28.14	41.72	4.14	Peak	125	31
5	12060.00	42.35	54.00	-11.65	28.56	13.79	Average	100	42
6	12060.00	55.46	74.00	-18.54	41.67	13.79	Peak	100	42

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)

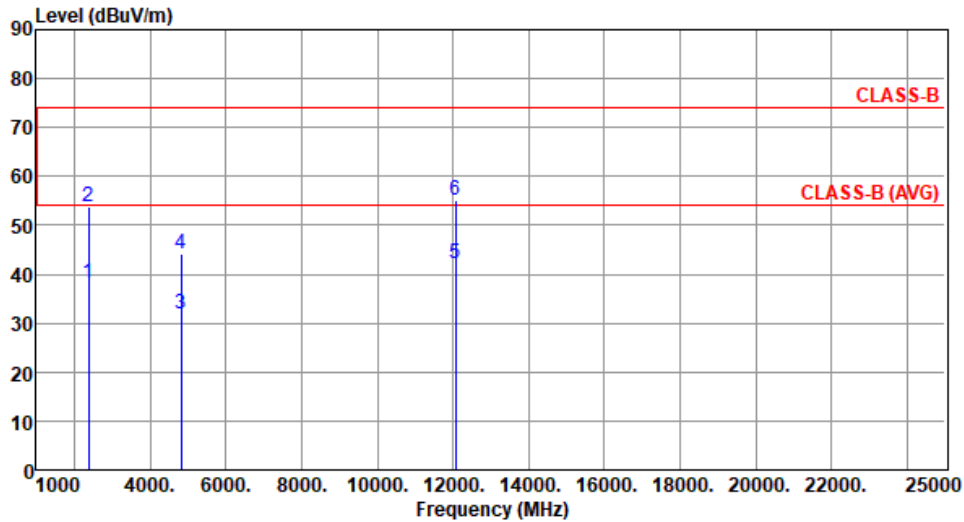
*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).



Modulation	ax HE20	Test Freq. (MHz)	2412
Polarization	Vertical		

Test By :Brad Wu Temperature(°C):24 Humidity(%):65



	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2390.00	38.33	54.00	-15.67	41.08	-2.75	Average	100	169
2	2390.00	53.65	74.00	-20.35	56.40	-2.75	Peak	100	169
3	4824.00	31.85	54.00	-22.15	27.71	4.14	Average	100	25
4	4824.00	44.26	74.00	-29.74	40.12	4.14	Peak	100	25
5	12060.00	42.18	54.00	-11.82	28.39	13.79	Average	100	55
6	12060.00	55.29	74.00	-18.71	41.50	13.79	Peak	100	55

Note 1: Emission Level (dBUV/m) = SA Reading (dBUV) + Factor* (dB/m)

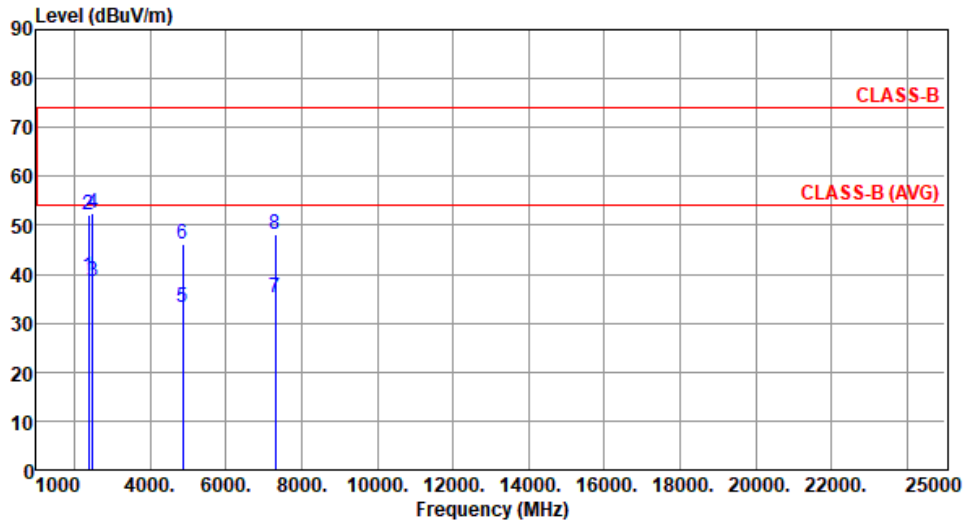
*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBUV/m) – Limit (dBUV/m).



Modulation	ax HE20	Test Freq. (MHz)	2437
Polarization	Horizontal		

Test By :Brad Wu Temperature(°C):24 Humidity(%):65



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2390.00	39.47	54.00	-14.53	42.22	-2.75	Average	180	295
2	2390.00	52.19	74.00	-21.81	54.94	-2.75	Peak	180	295
3	2483.50	38.46	54.00	-15.54	41.16	-2.70	Average	180	295
4	2483.50	52.45	74.00	-21.55	55.15	-2.70	Peak	180	295
5	4874.00	33.26	54.00	-20.74	29.13	4.13	Average	123	28
6	4874.00	46.09	74.00	-27.91	41.96	4.13	Peak	123	28
7	7311.00	35.11	54.00	-18.89	25.83	9.28	Average	100	44
8	7311.00	48.19	74.00	-25.81	38.91	9.28	Peak	100	44

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)

*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

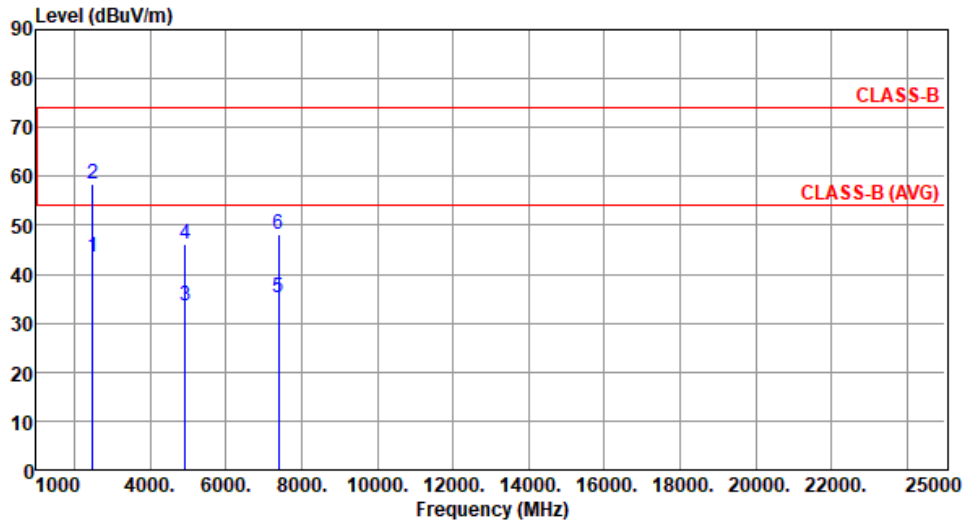


Modulation	ax HE20		Test Freq. (MHz)	2437					
Polarization	Vertical								
Test By : Brad Wu		Temperature(°C): 24		Humidity(%): 65					
	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg
1	2390.00	38.26	54.00	-15.74	41.01	-2.75	Average	100	164
2	2390.00	53.59	74.00	-20.41	56.34	-2.75	Peak	100	164
3	2483.50	38.11	54.00	-15.89	40.81	-2.70	Average	100	164
4	2483.50	50.85	74.00	-23.15	53.55	-2.70	Peak	100	164
5	4874.00	31.94	54.00	-22.06	27.81	4.13	Average	100	22
6	4874.00	44.38	74.00	-29.62	40.25	4.13	Peak	100	22
7	7311.00	35.09	54.00	-18.91	25.81	9.28	Average	100	14
8	7311.00	47.77	74.00	-26.23	38.49	9.28	Peak	100	14
<p>Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).</p>									



Modulation	ax HE20	Test Freq. (MHz)	2462
Polarization	Horizontal		

Test By :Brad Wu Temperature(°C):24 Humidity(%):65



	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2483.50	43.64	54.00	-10.36	46.34	-2.70	Average	142	236
2	2483.50	58.41	74.00	-15.59	61.11	-2.70	Peak	142	236
3	4924.00	33.45	54.00	-20.55	29.39	4.06	Average	121	35
4	4924.00	46.21	74.00	-27.79	42.15	4.06	Peak	121	35
5	7386.00	35.36	54.00	-18.64	26.11	9.25	Average	100	51
6	7386.00	48.27	74.00	-25.73	39.02	9.25	Peak	100	51

Note 1: Emission Level (dBUV/m) = SA Reading (dBUV) + Factor* (dB/m)

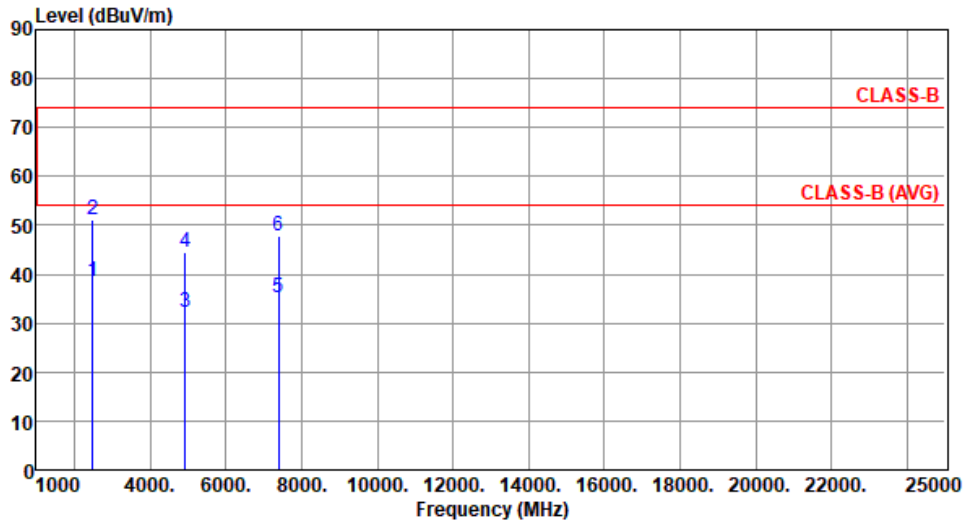
*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBUV/m) – Limit (dBUV/m).



Modulation	ax HE20	Test Freq. (MHz)	2462
Polarization	Vertical		

Test By :Brad Wu Temperature(°C):24 Humidity(%):65



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2483.50	38.45	54.00	-15.55	41.15	-2.70	Average	100	155
2	2483.50	51.22	74.00	-22.78	53.92	-2.70	Peak	100	155
3	4924.00	32.13	54.00	-21.87	28.07	4.06	Average	100	36
4	4924.00	44.51	74.00	-29.49	40.45	4.06	Peak	100	36
5	7386.00	35.14	54.00	-18.86	25.89	9.25	Average	100	21
6	7386.00	47.81	74.00	-26.19	38.56	9.25	Peak	100	21

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)

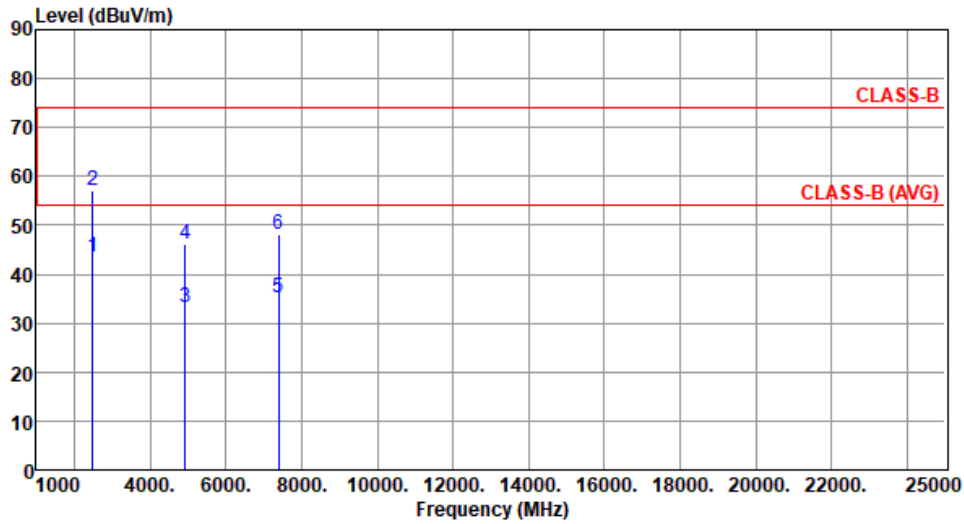
*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).



Modulation	ax HE20	Test Freq. (MHz)	2467
Polarization	Horizontal		

Test By :Brad Wu Temperature(°C):24 Humidity(%):64



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2483.50	43.35	54.00	-10.65	46.05	-2.70	Average	120	234
2	2483.50	57.28	74.00	-16.72	59.98	-2.70	Peak	120	234
3	4934.00	33.21	54.00	-20.79	29.17	4.04	Average	122	44
4	4934.00	46.14	74.00	-27.86	42.10	4.04	Peak	122	44
5	7401.00	35.23	54.00	-18.77	25.99	9.24	Average	100	69
6	7401.00	48.18	74.00	-25.82	38.94	9.24	Peak	100	69

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)

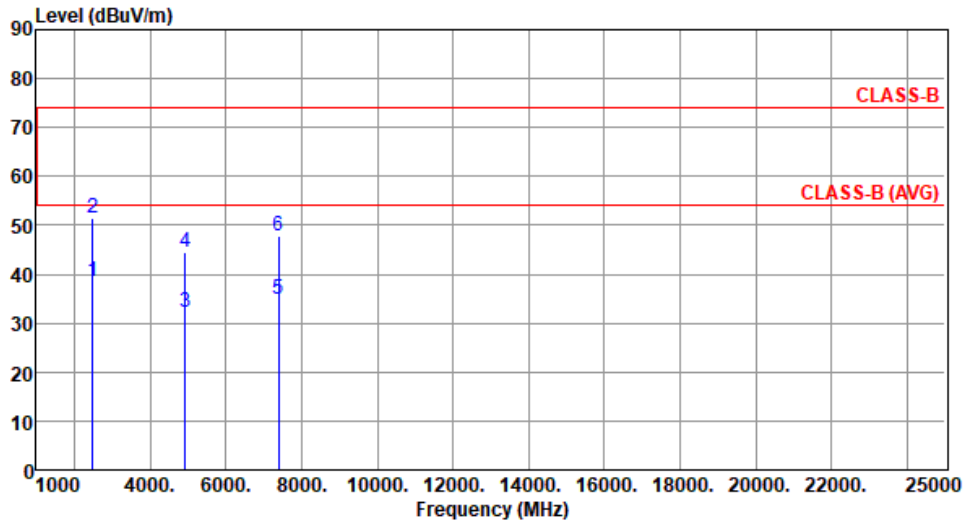
*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).



Modulation	ax HE20	Test Freq. (MHz)	2467
Polarization	Vertical		

Test By :Brad Wu Temperature(°C):24 Humidity(%):64



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2483.50	38.66	54.00	-15.34	41.36	-2.70	Average	105	159
2	2483.50	51.49	74.00	-22.51	54.19	-2.70	Peak	105	159
3	4934.00	32.05	54.00	-21.95	28.01	4.04	Average	100	33
4	4934.00	44.42	74.00	-29.58	40.38	4.04	Peak	100	33
5	7401.00	35.02	54.00	-18.98	25.78	9.24	Average	100	29
6	7401.00	47.68	74.00	-26.32	38.44	9.24	Peak	100	29

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)

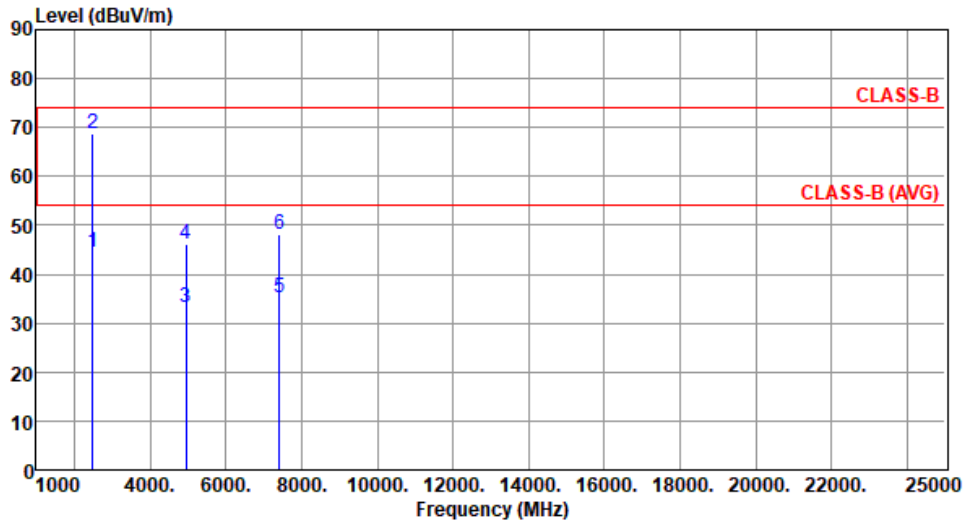
*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).



Modulation	ax HE20	Test Freq. (MHz)	2472
Polarization	Horizontal		

Test By :Brad Wu Temperature(°C):24 Humidity(%):64



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2483.50	44.41	54.00	-9.59	47.11	-2.70	Average	164	235
2	2483.50	68.74	74.00	-5.26	71.44	-2.70	Peak	164	235
3	4944.00	33.16	54.00	-20.84	29.12	4.04	Average	125	38
4	4944.00	46.09	74.00	-27.91	42.05	4.04	Peak	125	38
5	7416.00	35.12	54.00	-18.88	25.83	9.29	Average	100	57
6	7416.00	48.11	74.00	-25.89	38.82	9.29	Peak	100	57

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)

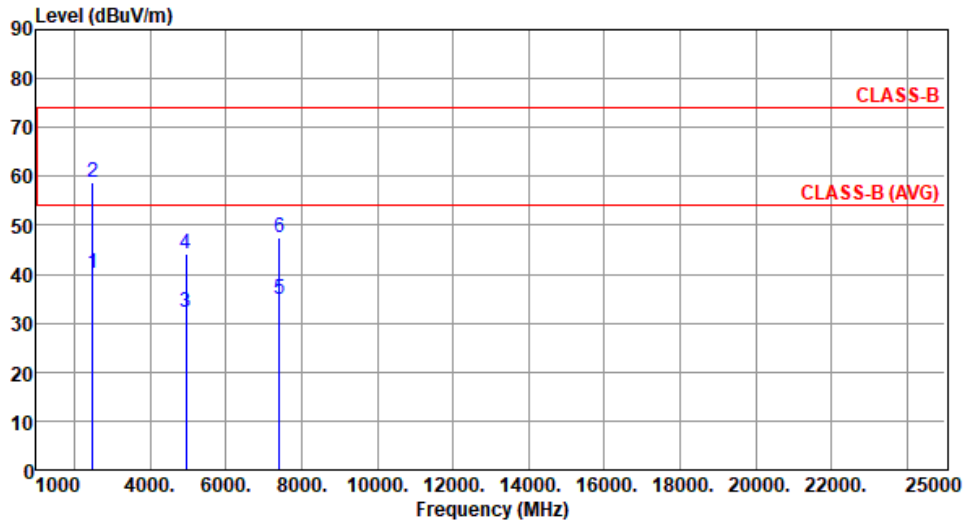
*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).



Modulation	ax HE20	Test Freq. (MHz)	2472
Polarization	Vertical		

Test By :Brad Wu Temperature(°C):24 Humidity(%):64



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2483.50	40.25	54.00	-13.75	42.95	-2.70	Average	102	158
2	2483.50	58.62	74.00	-15.38	61.32	-2.70	Peak	102	158
3	4944.00	32.18	54.00	-21.82	28.14	4.04	Average	100	82
4	4944.00	44.29	74.00	-29.71	40.25	4.04	Peak	100	82
5	7416.00	34.87	54.00	-19.13	25.58	9.29	Average	100	46
6	7416.00	47.55	74.00	-26.45	38.26	9.29	Peak	100	46

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)

*Factor includes antenna factor , cable loss and amplifier gain

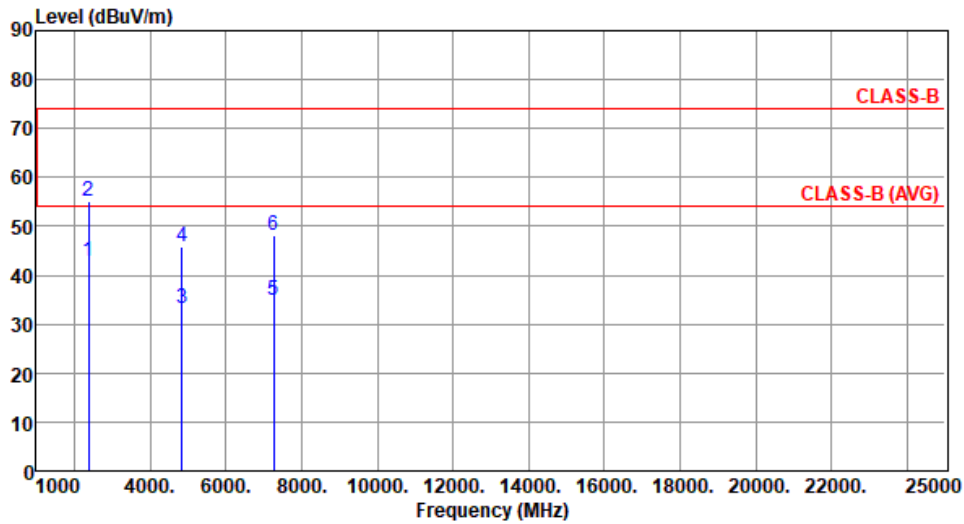
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).



Unwanted Emissions (Above 1GHz) for ax HE40

Modulation	ax HE40	Test Freq. (MHz)	2422
Polarization	Horizontal		

Test By :Brad Wu Temperature(°C):24 Humidity(%):65



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2390.00	42.72	54.00	-11.28	45.47	-2.75	Average	162	299
2	2390.00	55.06	74.00	-18.94	57.81	-2.75	Peak	162	299
3	4844.00	33.12	54.00	-20.88	28.96	4.16	Average	121	31
4	4844.00	45.96	74.00	-28.04	41.80	4.16	Peak	121	31
5	7266.00	34.96	54.00	-19.04	25.73	9.23	Average	100	29
6	7266.00	48.05	74.00	-25.95	38.82	9.23	Peak	100	29

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)

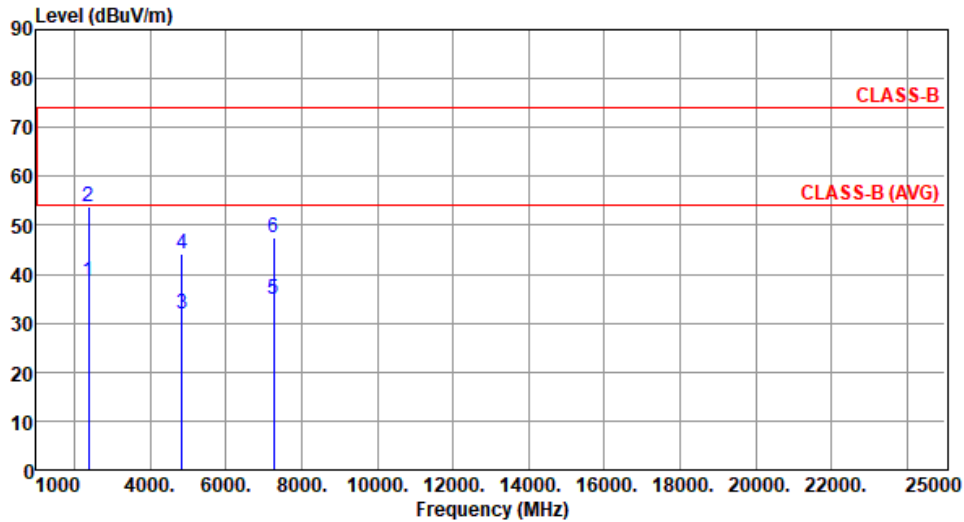
*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).



Modulation	ax HE40	Test Freq. (MHz)	2422
Polarization	Vertical		

Test By :Brad Wu Temperature(°C):24 Humidity(%):65



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2390.00	38.45	54.00	-15.55	41.20	-2.75	Average	100	172
2	2390.00	53.82	74.00	-20.18	56.57	-2.75	Peak	100	172
3	4844.00	31.85	54.00	-22.15	27.69	4.16	Average	100	28
4	4844.00	44.29	74.00	-29.71	40.13	4.16	Peak	100	28
5	7266.00	34.98	54.00	-19.02	25.75	9.23	Average	100	25
6	7266.00	47.61	74.00	-26.39	38.38	9.23	Peak	100	25

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)

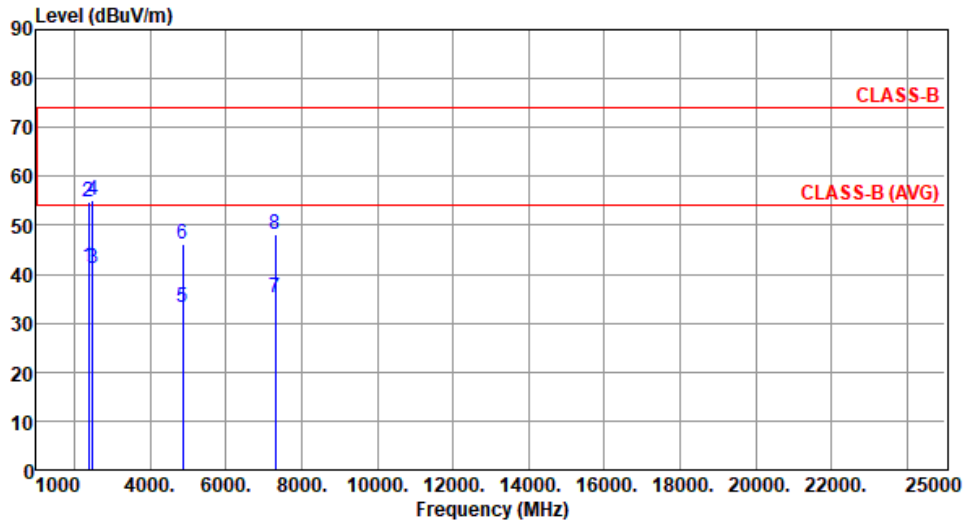
*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).



Modulation	ax HE40	Test Freq. (MHz)	2437
Polarization	Horizontal		

Test By :Brad Wu Temperature(°C):24 Humidity(%):65



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2390.00	41.63	54.00	-12.37	44.38	-2.75	Average	164	302
2	2390.00	54.66	74.00	-19.34	57.41	-2.75	Peak	164	302
3	2483.50	41.12	54.00	-12.88	43.82	-2.70	Average	164	302
4	2483.50	55.00	74.00	-19.00	57.70	-2.70	Peak	164	302
5	4874.00	33.36	54.00	-20.64	29.23	4.13	Average	121	21
6	4874.00	46.17	74.00	-27.83	42.04	4.13	Peak	121	21
7	7311.00	35.18	54.00	-18.82	25.90	9.28	Average	100	39
8	7311.00	48.22	74.00	-25.78	38.94	9.28	Peak	100	39

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)

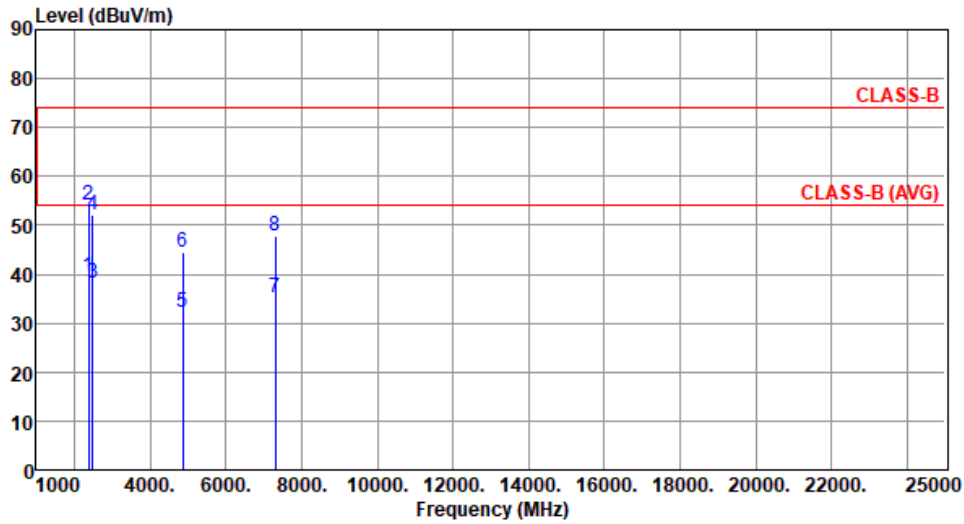
*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).



Modulation	ax HE40	Test Freq. (MHz)	2437
Polarization	Vertical		

Test By :Brad Wu Temperature(°C):24 Humidity(%):65



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2390.00	39.57	54.00	-14.43	42.32	-2.75	Average	100	165
2	2390.00	54.06	74.00	-19.94	56.81	-2.75	Peak	100	165
3	2483.50	38.21	54.00	-15.79	40.91	-2.70	Average	100	165
4	2483.50	52.13	74.00	-21.87	54.83	-2.70	Peak	100	165
5	4874.00	32.09	54.00	-21.91	27.96	4.13	Average	100	35
6	4874.00	44.51	74.00	-29.49	40.38	4.13	Peak	100	35
7	7311.00	35.05	54.00	-18.95	25.77	9.28	Average	100	19
8	7311.00	47.82	74.00	-26.18	38.54	9.28	Peak	100	19

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)

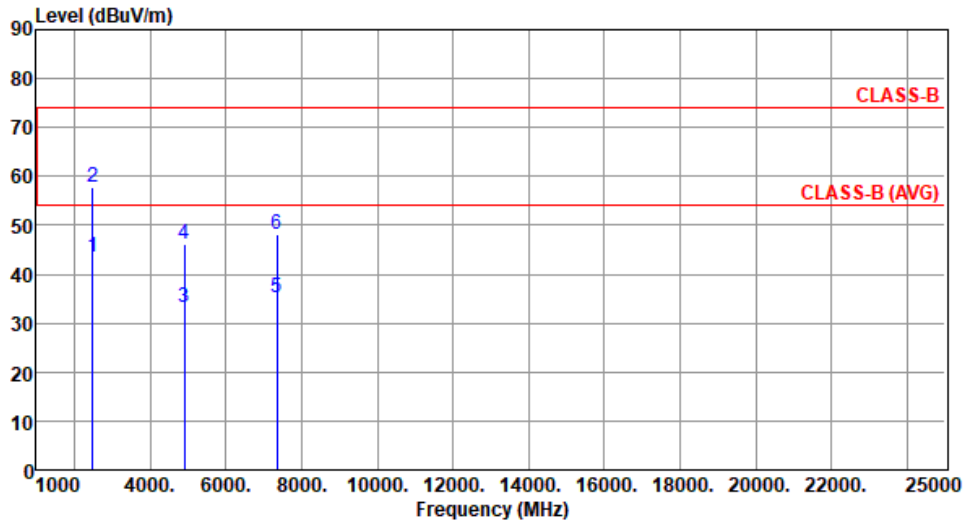
*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).



Modulation	ax HE40	Test Freq. (MHz)	2452
Polarization	Horizontal		

Test By :Brad Wu Temperature(°C):24 Humidity(%):65



	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2483.50	43.38	54.00	-10.62	46.08	-2.70	Average	153	301
2	2483.50	57.75	74.00	-16.25	60.45	-2.70	Peak	153	301
3	4904.00	33.15	54.00	-20.85	29.06	4.09	Average	125	38
4	4904.00	46.08	74.00	-27.92	41.99	4.09	Peak	125	38
5	7356.00	35.29	54.00	-18.71	26.03	9.26	Average	100	66
6	7356.00	48.17	74.00	-25.83	38.91	9.26	Peak	100	66

Note 1: Emission Level (dBUV/m) = SA Reading (dBUV) + Factor* (dB/m)

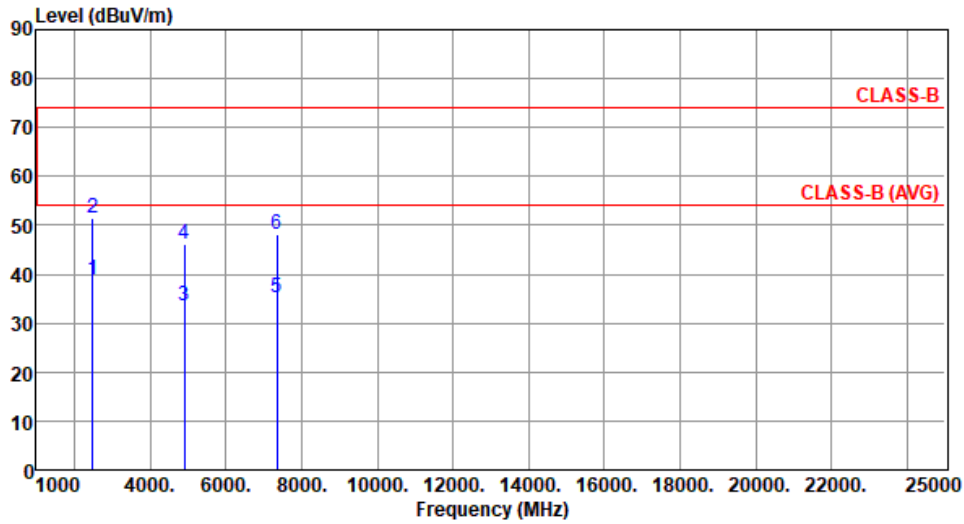
*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBUV/m) – Limit (dBUV/m).



Modulation	ax HE40	Test Freq. (MHz)	2452
Polarization	Vertical		

Test By :Brad Wu Temperature(°C):24 Humidity(%):65



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2483.50	38.95	54.00	-15.05	41.65	-2.70	Average	100	154
2	2483.50	51.64	74.00	-22.36	54.34	-2.70	Peak	100	154
3	4904.00	33.38	54.00	-20.62	29.29	4.09	Average	119	27
4	4904.00	46.18	74.00	-27.82	42.09	4.09	Peak	119	27
5	7356.00	35.22	54.00	-18.78	25.96	9.26	Average	100	59
6	7356.00	48.16	74.00	-25.84	38.90	9.26	Peak	100	59

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)

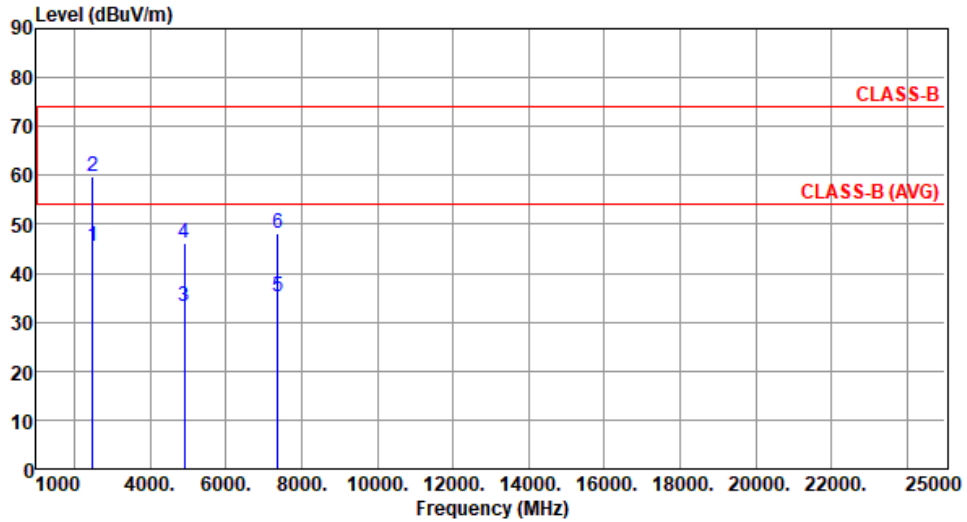
*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).



Modulation	ax HE40	Test Freq. (MHz)	2457
Polarization	Horizontal		

Test By :Brad Wu Temperature(°C):24 Humidity(%):64



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2483.50	45.48	54.00	-8.52	48.18	-2.70	Average	168	235
2	2483.50	59.85	74.00	-14.15	62.55	-2.70	Peak	168	235
3	4914.00	33.18	54.00	-20.82	29.10	4.08	Average	115	29
4	4914.00	46.05	74.00	-27.95	41.97	4.08	Peak	115	29
5	7371.00	35.16	54.00	-18.84	25.91	9.25	Average	100	51
6	7371.00	48.14	74.00	-25.86	38.89	9.25	Peak	100	51

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)

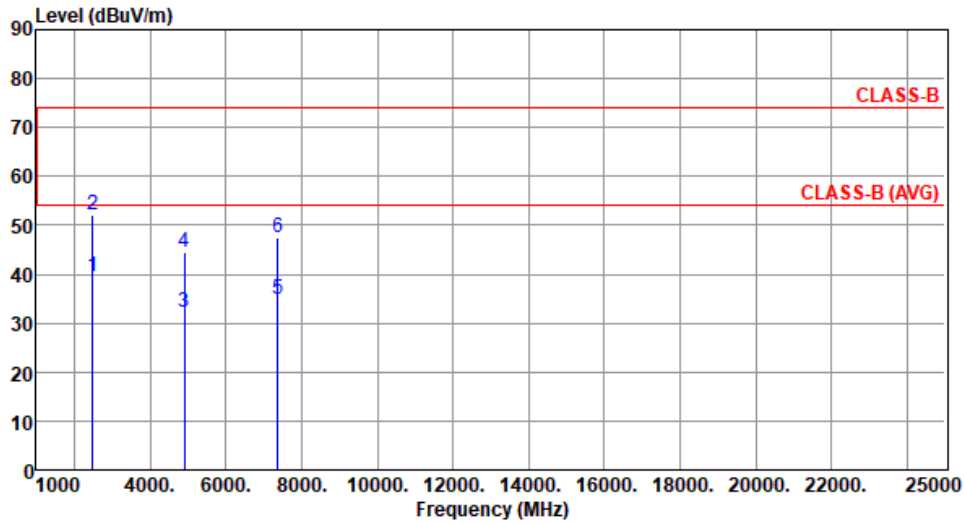
*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).



Modulation	ax HE40	Test Freq. (MHz)	2457
Polarization	Vertical		

Test By :Brad Wu Temperature(°C):24 Humidity(%):64



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2483.50	39.46	54.00	-14.54	42.16	-2.70	Average	100	162
2	2483.50	52.19	74.00	-21.81	54.89	-2.70	Peak	100	162
3	4914.00	32.15	54.00	-21.85	28.07	4.08	Average	100	48
4	4914.00	44.36	74.00	-29.64	40.28	4.08	Peak	100	48
5	7371.00	34.89	54.00	-19.11	25.64	9.25	Average	100	31
6	7371.00	47.57	74.00	-26.43	38.32	9.25	Peak	100	31

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)

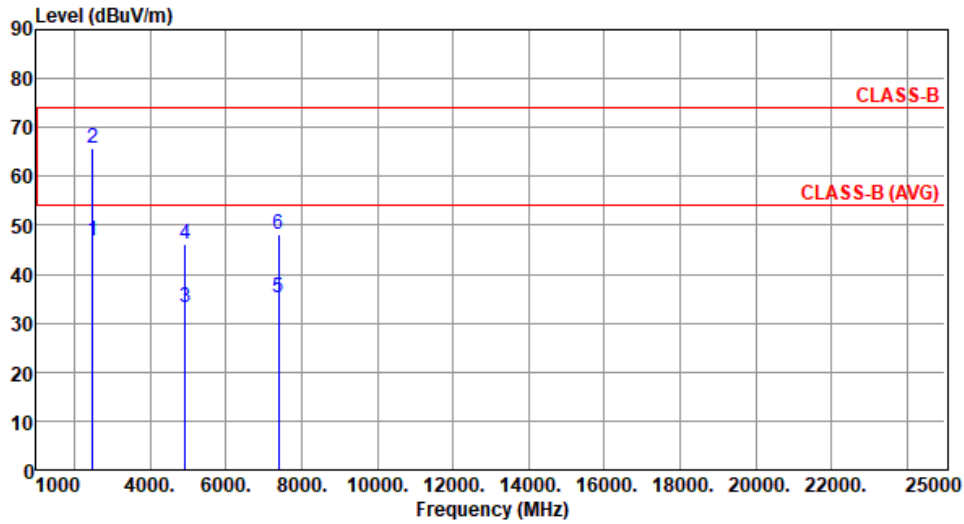
*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).



Modulation	ax HE40	Test Freq. (MHz)	2462
Polarization	Horizontal		

Test By :Brad Wu Temperature(°C):24 Humidity(%):64



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2483.50	46.73	54.00	-7.27	49.43	-2.70	Average	168	235
2	2483.50	65.79	74.00	-8.21	68.49	-2.70	Peak	168	235
3	4924.00	33.21	54.00	-20.79	29.15	4.06	Average	122	49
4	4924.00	46.18	74.00	-27.82	42.12	4.06	Peak	122	49
5	7386.00	35.19	54.00	-18.81	25.94	9.25	Average	100	22
6	7386.00	48.05	74.00	-25.95	38.80	9.25	Peak	100	22

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)

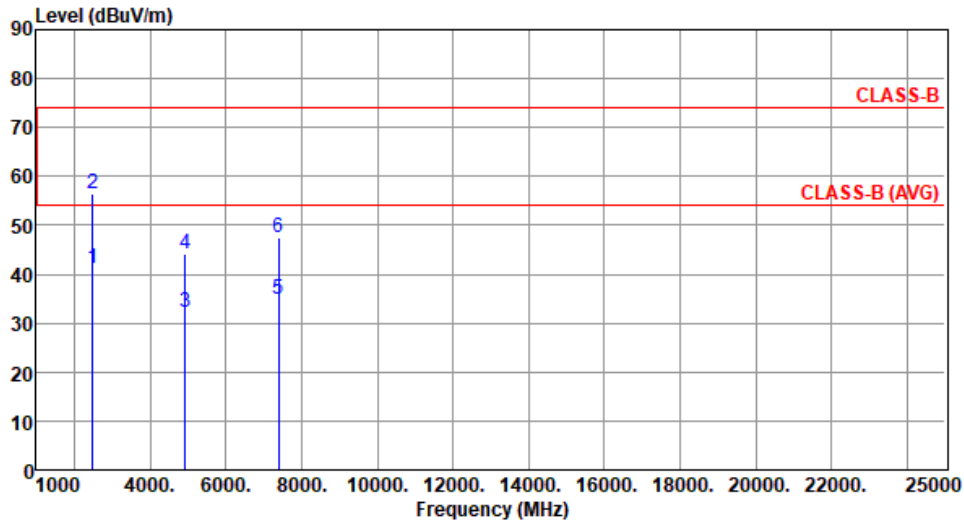
*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).



Modulation	ax HE40	Test Freq. (MHz)	2462
Polarization	Vertical		

Test By :Brad Wu Temperature(°C):24 Humidity(%):64



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2483.50	41.24	54.00	-12.76	43.94	-2.70	Average	100	165
2	2483.50	56.49	74.00	-17.51	59.19	-2.70	Peak	100	165
3	4924.00	32.05	54.00	-21.95	27.99	4.06	Average	100	96
4	4924.00	44.14	74.00	-29.86	40.08	4.06	Peak	100	96
5	7386.00	34.91	54.00	-19.09	25.66	9.25	Average	100	51
6	7386.00	47.62	74.00	-26.38	38.37	9.25	Peak	100	51

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)

*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

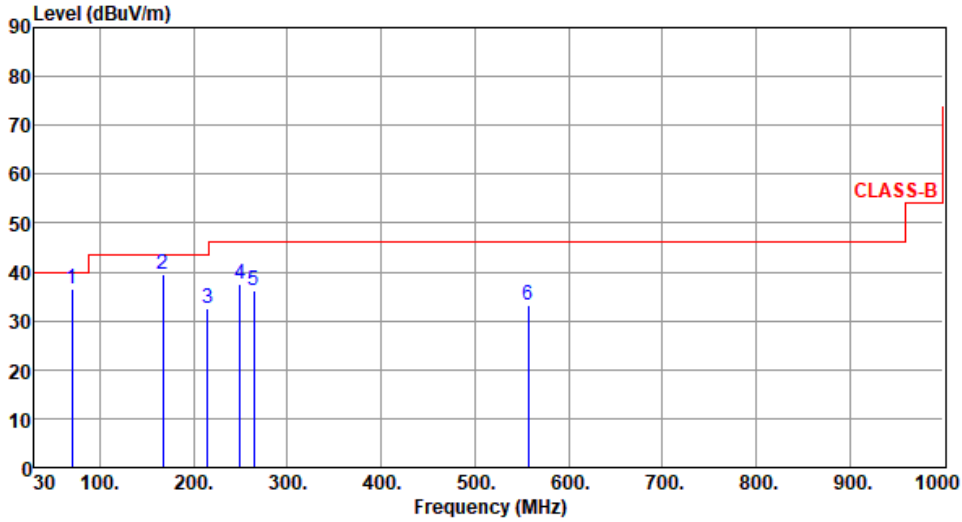


11ax Partial RU mode: Configuration 3: 2Tx, port 1 + 2, AYF6Y-100184 + AYF6Y-100185 antenna

Unwanted Emissions (Below 1GHz)

Modulation	ax HE20_RU 26	Test Freq. (MHz)	2437
Polarization	Horizontal		

Test By :Roger Lu Temperature(°C):23 Humidity(%):65



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	70.45	36.58	40.00	-3.42	47.56	-10.98	Peak	---	---
2	167.54	39.55	43.50	-3.95	48.51	-8.96	Peak	---	---
3	214.59	32.45	43.50	-11.05	44.39	-11.94	Peak	---	---
4	249.58	37.45	46.00	-8.55	47.52	-10.07	Peak	---	---
5	264.58	36.18	46.00	-9.82	45.63	-9.45	Peak	---	---
6	557.36	33.15	46.00	-12.85	35.39	-2.24	Peak	---	---

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)

*Factor includes antenna factor , cable loss and amplifier gain

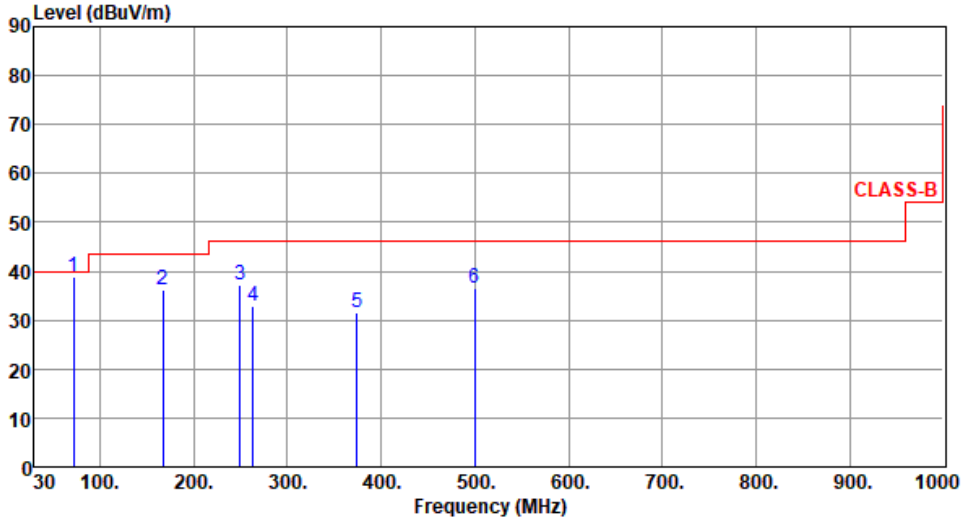
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Note 3: All spurious emissions below 30MHz are more than 20 dB below the limit.



Modulation	ax HE20_RU 26	Test Freq. (MHz)	2437
Polarization	Vertical		

Test By :Roger Lu Temperature(°C):23 Humidity(%):65



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	71.64	38.83	40.00	-1.17	49.98	-11.15	QP	125	265
2	167.58	36.09	43.50	-7.41	45.05	-8.96	Peak	---	---
3	249.58	37.34	46.00	-8.66	47.41	-10.07	Peak	---	---
4	263.48	32.87	46.00	-13.13	42.39	-9.52	Peak	---	---
5	374.28	31.67	46.00	-14.33	38.01	-6.34	Peak	---	---
6	499.89	36.48	46.00	-9.52	39.77	-3.29	Peak	---	---

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)

*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

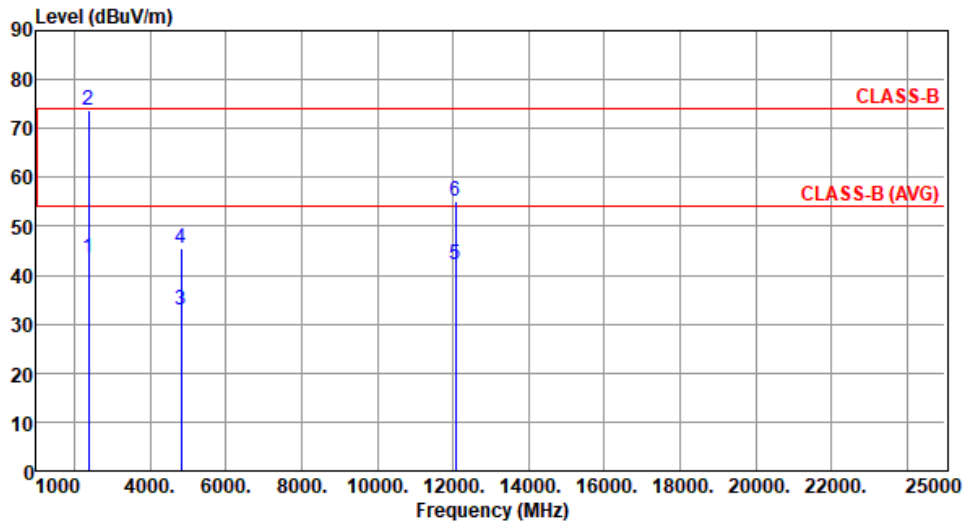
Note 3: All spurious emissions below 30MHz are more than 20 dB below the limit.



Unwanted Emissions (Above 1GHz) for ax HE20_RU26

Modulation	ax HE20_RU26	Test Freq. (MHz)	2412
Polarization	Horizontal		

Test By :Roger Lu Temperature(°C):24 Humidity(%):68



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2390.00	43.53	54.00	-10.47	46.28	-2.75	Average	123	296
2	2390.00	73.63	74.00	-0.37	76.38	-2.75	Peak	123	296
3	4824.00	32.73	54.00	-21.27	28.59	4.14	Average	100	45
4	4824.00	45.40	74.00	-28.60	41.26	4.14	Peak	100	45
5	12060.00	42.17	54.00	-11.83	28.38	13.79	Average	100	80
6	12060.00	55.24	74.00	-18.76	41.45	13.79	Peak	100	80

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)

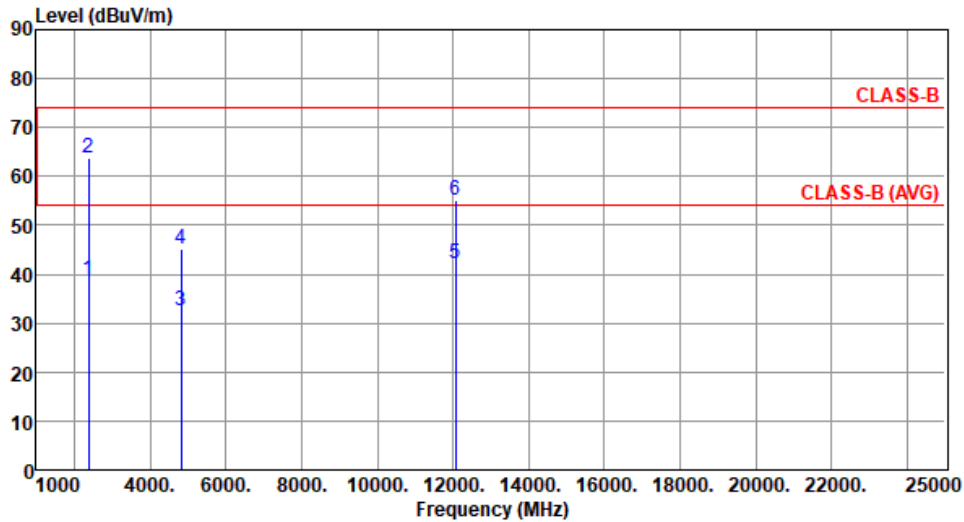
*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).



Modulation	ax HE20_RU26	Test Freq. (MHz)	2412
Polarization	Vertical		

Test By :Roger Lu Temperature(°C):24 Humidity(%):68



	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2390.00	38.83	54.00	-15.17	41.58	-2.75	Average	100	171
2	2390.00	63.84	74.00	-10.16	66.59	-2.75	Peak	100	171
3	4824.00	32.56	54.00	-21.44	28.42	4.14	Average	100	171
4	4824.00	45.01	74.00	-28.99	40.87	4.14	Peak	100	171
5	12060.00	42.03	54.00	-11.97	28.24	13.79	Average	100	70
6	12060.00	55.06	74.00	-18.94	41.27	13.79	Peak	100	70

Note 1: Emission Level (dBUV/m) = SA Reading (dBUV) + Factor* (dB/m)

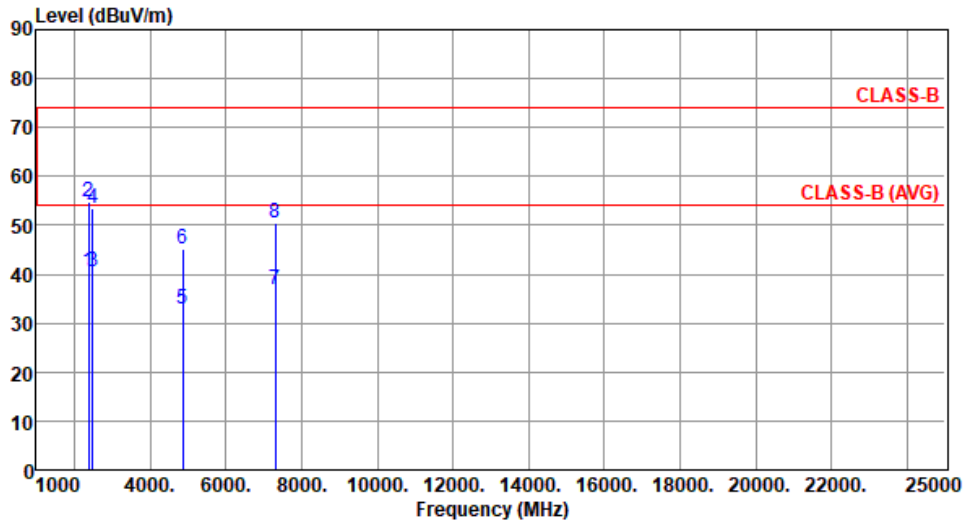
*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBUV/m) – Limit (dBUV/m).



Modulation	ax HE20_RU26	Test Freq. (MHz)	2437
Polarization	Horizontal		

Test By : Roger Lu Temperature(°C):24 Humidity(%):68



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2390.00	40.50	54.00	-13.50	43.25	-2.75	Average	123	298
2	2390.00	54.69	74.00	-19.31	57.44	-2.75	Peak	123	298
3	2483.50	40.39	54.00	-13.61	43.09	-2.70	Average	123	298
4	2483.50	53.56	74.00	-20.44	56.26	-2.70	Peak	123	298
5	4874.00	32.72	54.00	-21.28	28.59	4.13	Average	100	30
6	4874.00	45.01	74.00	-28.99	40.88	4.13	Peak	100	30
7	7311.00	36.70	54.00	-17.30	27.42	9.28	Average	100	60
8	7311.00	50.51	74.00	-23.49	41.23	9.28	Peak	100	60

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)

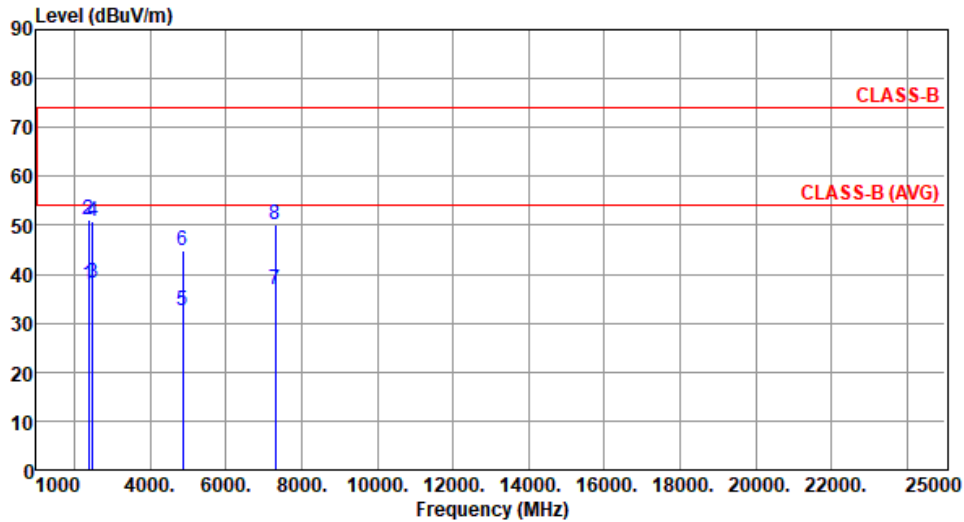
*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).



Modulation	ax HE20_RU26	Test Freq. (MHz)	2437
Polarization	Vertical		

Test By : Roger Lu Temperature(°C):24 Humidity(%):68



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2390.00	37.83	54.00	-16.17	40.58	-2.75	Average	100	172
2	2390.00	51.14	74.00	-22.86	53.89	-2.75	Peak	100	172
3	2483.50	38.16	54.00	-15.84	40.86	-2.70	Average	100	172
4	2483.50	50.97	74.00	-23.03	53.67	-2.70	Peak	100	172
5	4874.00	32.42	54.00	-21.58	28.29	4.13	Average	100	40
6	4874.00	44.69	74.00	-29.31	40.56	4.13	Peak	100	40
7	7311.00	36.86	54.00	-17.14	27.58	9.28	Average	100	50
8	7311.00	50.14	74.00	-23.86	40.86	9.28	Peak	100	50

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)

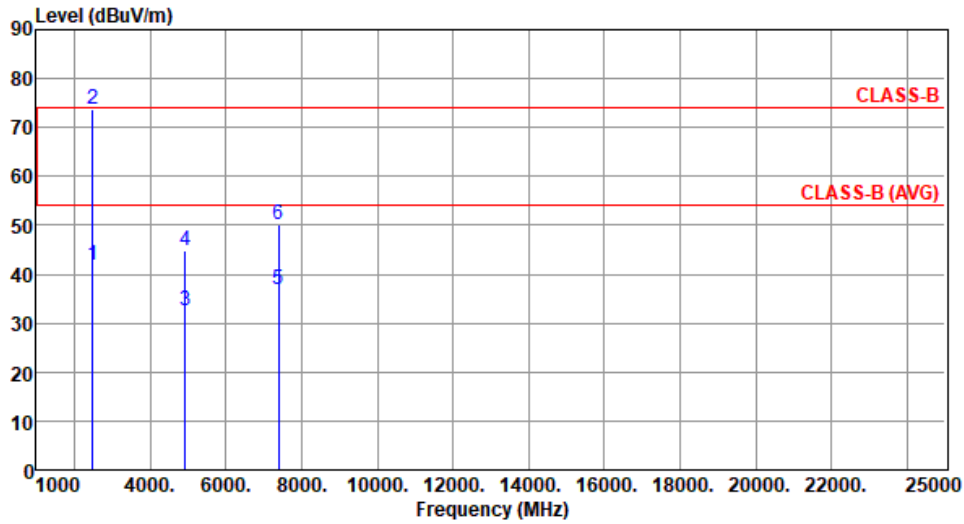
*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).



Modulation	ax HE20_RU26	Test Freq. (MHz)	2462
Polarization	Horizontal		

Test By : Roger Lu Temperature(°C):24 Humidity(%):68



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2483.50	41.91	54.00	-12.09	44.61	-2.70	Average	130	292
2	2483.50	73.58	74.00	-0.42	76.28	-2.70	Peak	130	292
3	4924.00	32.49	54.00	-21.51	28.43	4.06	Average	100	90
4	4924.00	44.84	74.00	-29.16	40.78	4.06	Peak	100	90
5	7386.00	36.80	54.00	-17.20	27.55	9.25	Average	100	70
6	7386.00	50.27	74.00	-23.73	41.02	9.25	Peak	100	70

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)

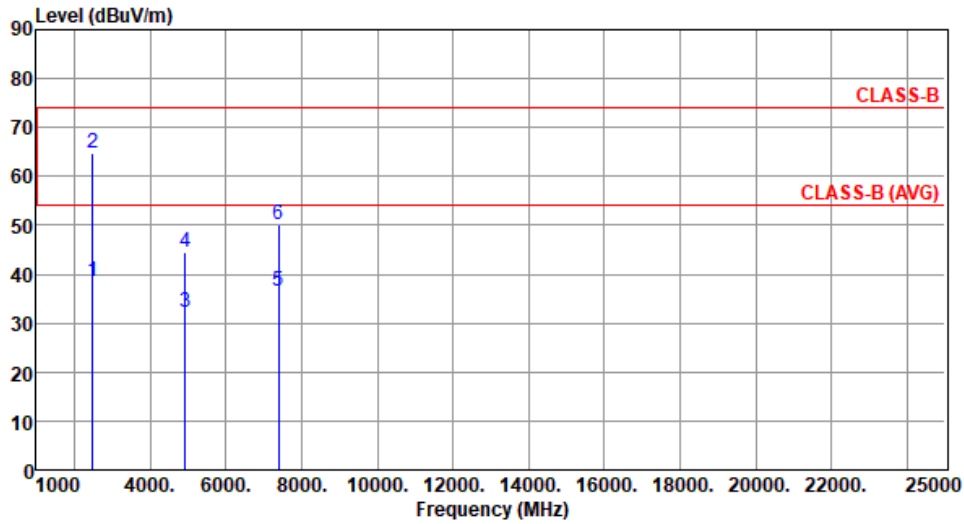
*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).



Modulation	ax HE20_RU26	Test Freq. (MHz)	2462
Polarization	Vertical		

Test By : Roger Lu Temperature(°C):24 Humidity(%):68



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2483.50	38.55	54.00	-15.45	41.25	-2.70	Average	100	172
2	2483.50	64.75	74.00	-9.25	67.45	-2.70	Peak	100	172
3	4924.00	32.28	54.00	-21.72	28.22	4.06	Average	100	50
4	4924.00	44.62	74.00	-29.38	40.56	4.06	Peak	100	50
5	7386.00	36.56	54.00	-17.44	27.31	9.25	Average	100	60
6	7386.00	50.11	74.00	-23.89	40.86	9.25	Peak	100	60

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)

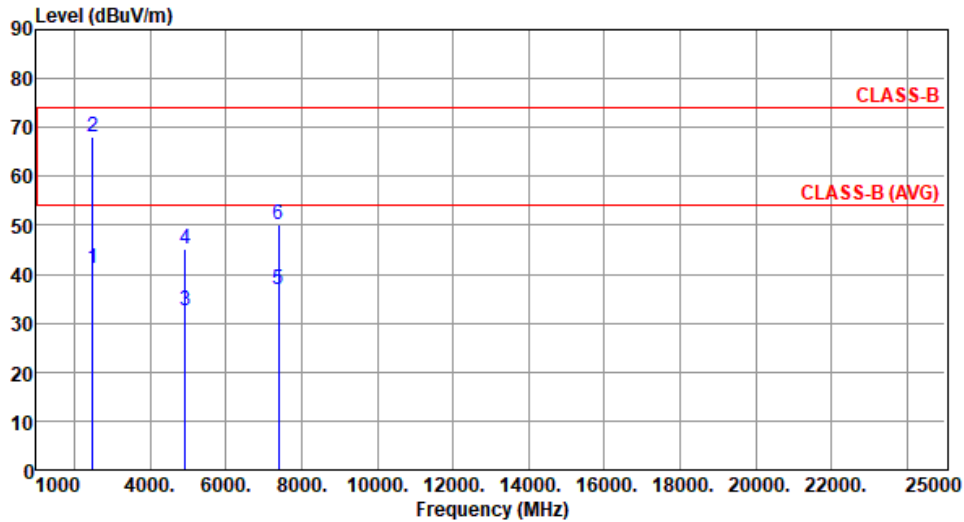
*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).



Modulation	ax HE20_RU26	Test Freq. (MHz)	2467
Polarization	Horizontal		

Test By : Roger Lu Temperature(°C):24 Humidity(%):68



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2483.50	41.25	54.00	-12.75	43.95	-2.70	Average	130	294
2	2483.50	68.19	74.00	-5.81	70.89	-2.70	Peak	130	294
3	4934.00	32.51	54.00	-21.49	28.47	4.04	Average	100	20
4	4934.00	45.33	74.00	-28.67	41.29	4.04	Peak	100	20
5	7401.00	36.73	54.00	-17.27	27.49	9.24	Average	100	60
6	7401.00	50.12	74.00	-23.88	40.88	9.24	Peak	100	60

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)

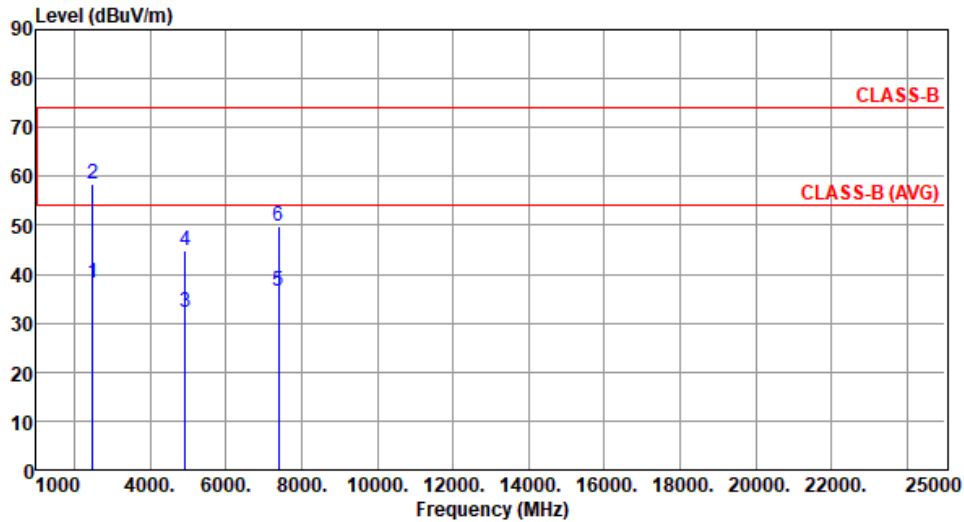
*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).



Modulation	ax HE20_RU26	Test Freq. (MHz)	2467
Polarization	Vertical		

Test By :Roger Lu Temperature(°C):24 Humidity(%):68



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2483.50	38.06	54.00	-15.94	40.76	-2.70	Average	100	165
2	2483.50	58.55	74.00	-15.45	61.25	-2.70	Peak	100	165
3	4934.00	32.30	54.00	-21.70	28.26	4.04	Average	100	30
4	4934.00	44.70	74.00	-29.30	40.66	4.04	Peak	100	30
5	7401.00	36.40	54.00	-17.60	27.16	9.24	Average	100	50
6	7401.00	49.80	74.00	-24.20	40.56	9.24	Peak	100	50

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)

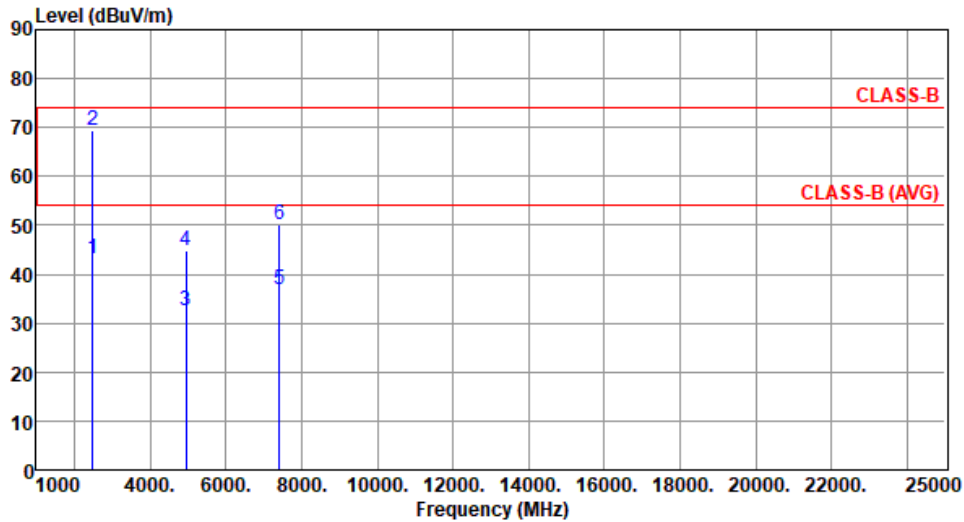
*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).



Modulation	ax HE20_RU26	Test Freq. (MHz)	2472
Polarization	Horizontal		

Test By : Roger Lu Temperature(°C):24 Humidity(%):68



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2483.50	43.08	54.00	-10.92	45.78	-2.70	Average	129	295
2	2483.50	69.32	74.00	-4.68	72.02	-2.70	Peak	129	295
3	4944.00	32.60	54.00	-21.40	28.56	4.04	Average	100	50
4	4944.00	44.99	74.00	-29.01	40.95	4.04	Peak	100	50
5	7416.00	36.96	54.00	-17.04	27.67	9.29	Average	100	90
6	7416.00	50.07	74.00	-23.93	40.78	9.29	Peak	100	90

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)

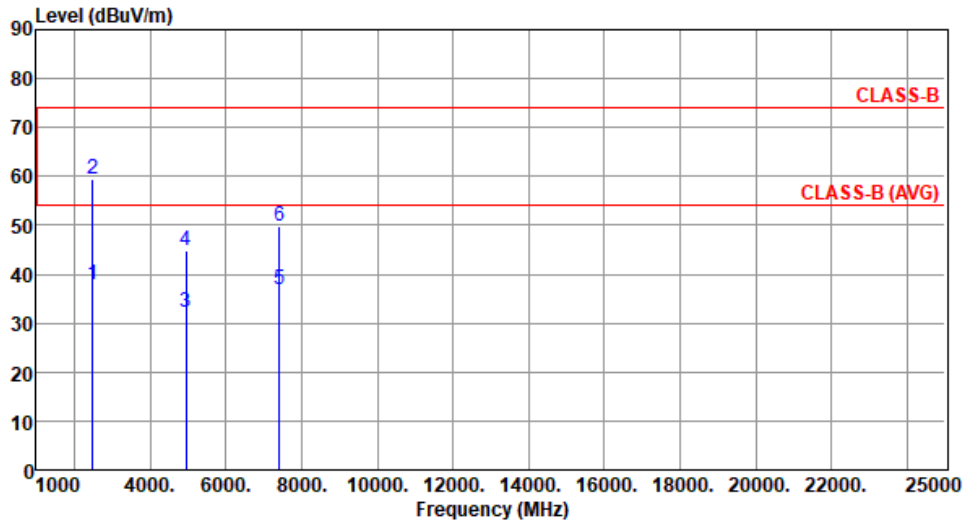
*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).



Modulation	ax HE20_RU26	Test Freq. (MHz)	2472
Polarization	Vertical		

Test By :Roger Lu Temperature(°C):24 Humidity(%):68



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2483.50	37.89	54.00	-16.11	40.59	-2.70	Average	100	166
2	2483.50	59.61	74.00	-14.39	62.31	-2.70	Peak	100	166
3	4944.00	32.28	54.00	-21.72	28.24	4.04	Average	100	40
4	4944.00	44.69	74.00	-29.31	40.65	4.04	Peak	100	40
5	7416.00	36.84	54.00	-17.16	27.55	9.29	Average	100	80
6	7416.00	49.66	74.00	-24.34	40.37	9.29	Peak	100	80

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)

*Factor includes antenna factor , cable loss and amplifier gain

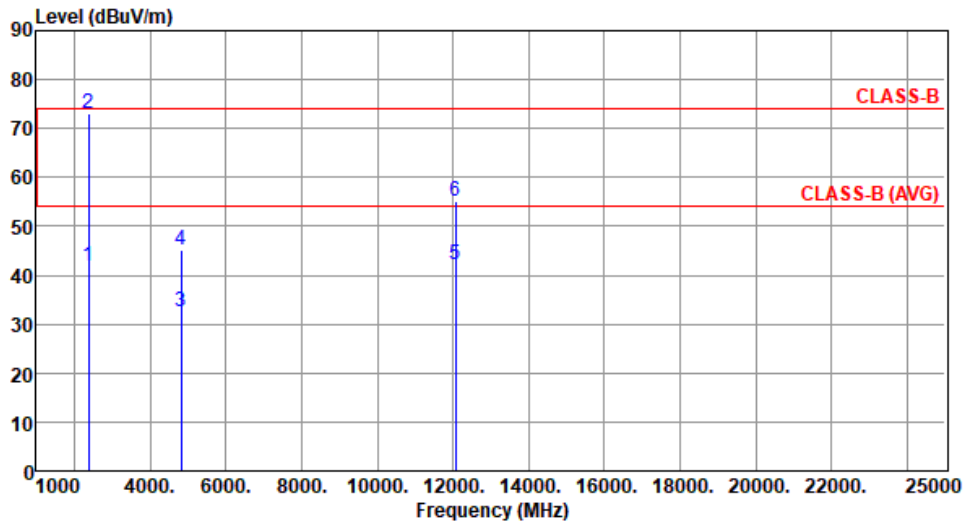
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).



Unwanted Emissions (Above 1GHz) for ax HE20_RU52

Modulation	ax HE20_RU52	Test Freq. (MHz)	2412
Polarization	Horizontal		

Test By :Roger Lu Temperature(°C):24 Humidity(%):68



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2390.00	41.83	54.00	-12.17	44.58	-2.75	Average	125	295
2	2390.00	73.19	74.00	-0.81	75.94	-2.75	Peak	125	295
3	4824.00	32.40	54.00	-21.60	28.26	4.14	Average	100	80
4	4824.00	45.00	74.00	-29.00	40.86	4.14	Peak	100	80
5	12060.00	42.16	54.00	-11.84	28.37	13.79	Average	100	40
6	12060.00	54.98	74.00	-19.02	41.19	13.79	Peak	100	40

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)

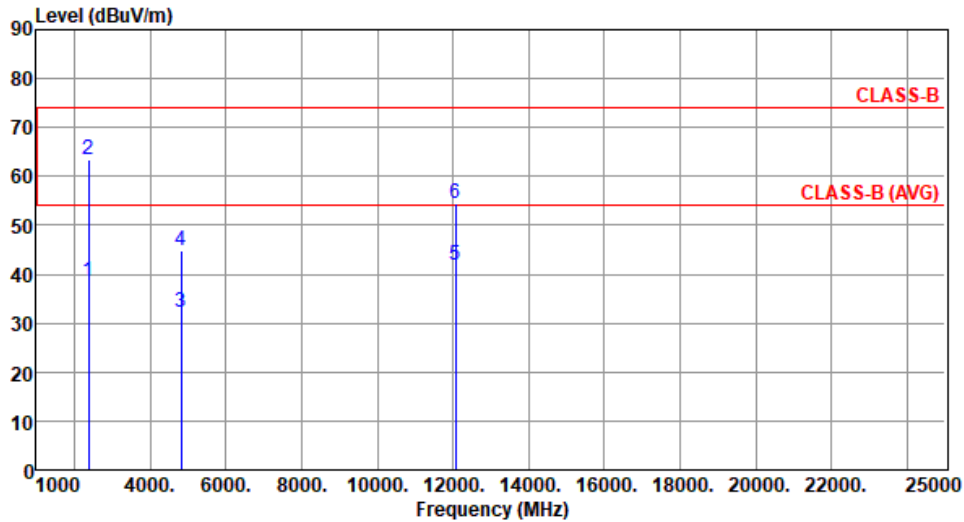
*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).



Modulation	ax HE20_RU52	Test Freq. (MHz)	2412
Polarization	Vertical		

Test By :Roger Lu Temperature(°C):24 Humidity(%):68



	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2390.00	38.53	54.00	-15.47	41.28	-2.75	Average	103	168
2	2390.00	63.50	74.00	-10.50	66.25	-2.75	Peak	103	168
3	4824.00	32.29	54.00	-21.71	28.15	4.14	Average	103	60
4	4824.00	44.81	74.00	-29.19	40.67	4.14	Peak	103	60
5	12060.00	41.90	54.00	-12.10	28.11	13.79	Average	100	30
6	12060.00	54.54	74.00	-19.46	40.75	13.79	Peak	100	30

Note 1: Emission Level (dBUV/m) = SA Reading (dBUV) + Factor* (dB/m)

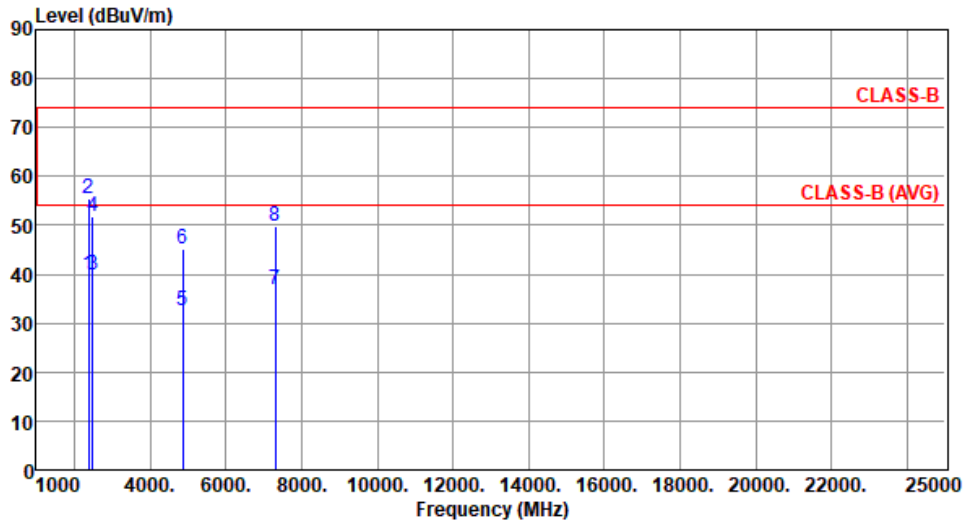
*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBUV/m) – Limit (dBUV/m).



Modulation	ax HE20_RU52	Test Freq. (MHz)	2437
Polarization	Horizontal		

Test By : Roger Lu Temperature(°C):24 Humidity(%):68



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2390.00	39.91	54.00	-14.09	42.66	-2.75	Average	126	293
2	2390.00	55.38	74.00	-18.62	58.13	-2.75	Peak	126	293
3	2483.50	40.01	54.00	-13.99	42.71	-2.70	Average	126	293
4	2483.50	51.80	74.00	-22.20	54.50	-2.70	Peak	126	293
5	4874.00	32.69	54.00	-21.31	28.56	4.13	Average	100	70
6	4874.00	45.01	74.00	-28.99	40.88	4.13	Peak	100	70
7	7311.00	36.86	54.00	-17.14	27.58	9.28	Average	100	30
8	7311.00	49.96	74.00	-24.04	40.68	9.28	Peak	100	30

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)

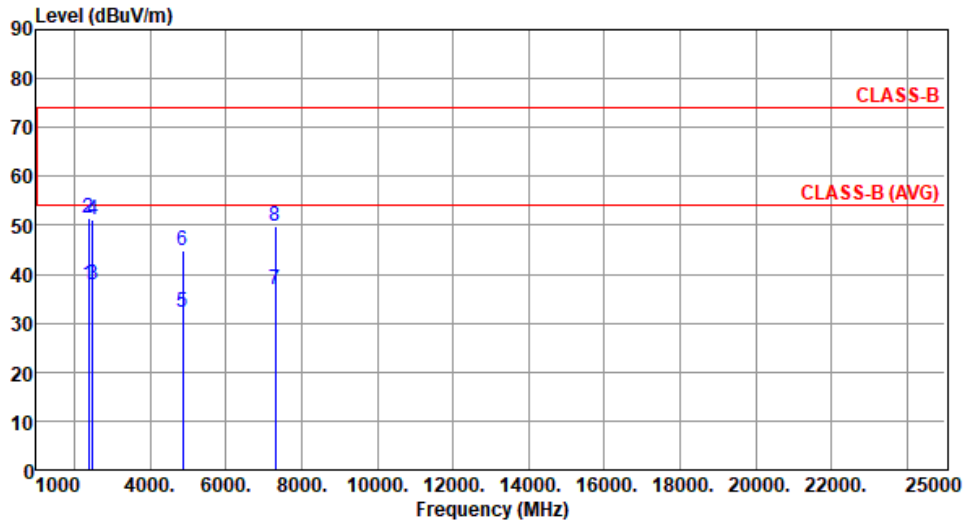
*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).



Modulation	ax HE20_RU52	Test Freq. (MHz)	2437
Polarization	Vertical		

Test By : Roger Lu Temperature(°C):24 Humidity(%):68



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2390.00	37.81	54.00	-16.19	40.56	-2.75	Average	100	167
2	2390.00	51.51	74.00	-22.49	54.26	-2.75	Peak	100	167
3	2483.50	37.96	54.00	-16.04	40.66	-2.70	Average	100	167
4	2483.50	51.07	74.00	-22.93	53.77	-2.70	Peak	100	167
5	4874.00	32.34	54.00	-21.66	28.21	4.13	Average	100	60
6	4874.00	44.80	74.00	-29.20	40.67	4.13	Peak	100	60
7	7311.00	36.70	54.00	-17.30	27.42	9.28	Average	100	20
8	7311.00	49.83	74.00	-24.17	40.55	9.28	Peak	100	20

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)

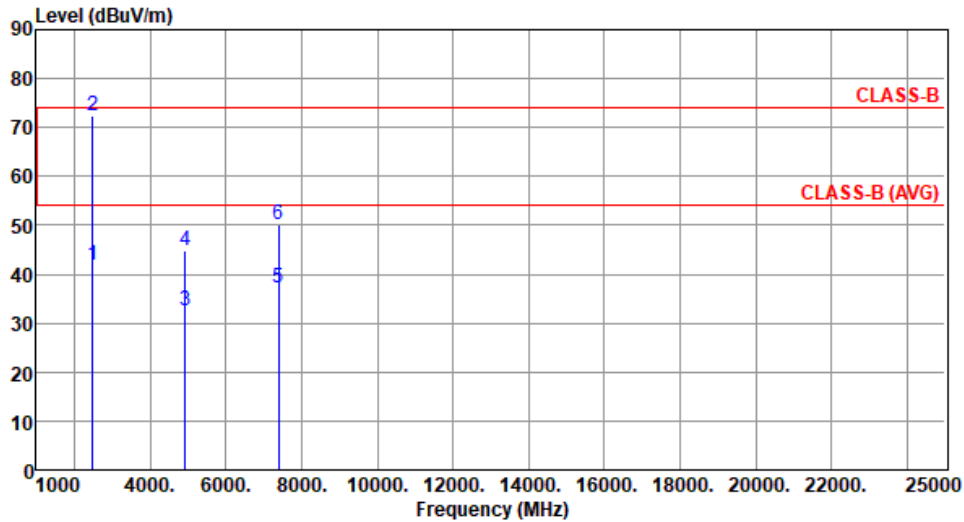
*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).



Modulation	ax HE20_RU52	Test Freq. (MHz)	2462
Polarization	Horizontal		

Test By : Roger Lu Temperature(°C):24 Humidity(%):68



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2483.50	41.84	54.00	-12.16	44.54	-2.70	Average	126	293
2	2483.50	72.33	74.00	-1.67	75.03	-2.70	Peak	126	293
3	4924.00	32.40	54.00	-21.60	28.34	4.06	Average	100	100
4	4924.00	44.82	74.00	-29.18	40.76	4.06	Peak	100	100
5	7386.00	37.14	54.00	-16.86	27.89	9.25	Average	100	60
6	7386.00	50.30	74.00	-23.70	41.05	9.25	Peak	100	60

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)

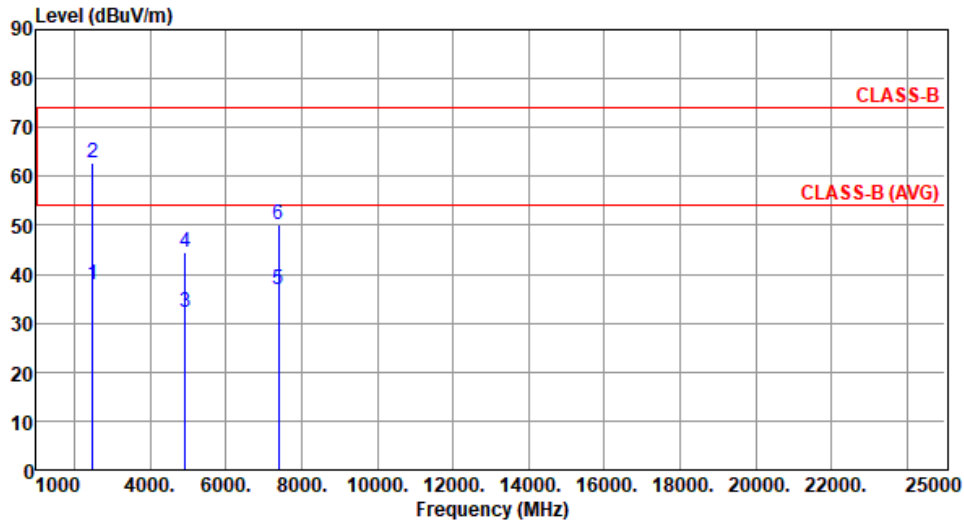
*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).



Modulation	ax HE20_RU52	Test Freq. (MHz)	2462
Polarization	Vertical		

Test By : Roger Lu Temperature(°C):24 Humidity(%):68



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2483.50	37.88	54.00	-16.12	40.58	-2.70	Average	100	163
2	2483.50	62.85	74.00	-11.15	65.55	-2.70	Peak	100	163
3	4924.00	32.18	54.00	-21.82	28.12	4.06	Average	100	60
4	4924.00	44.60	74.00	-29.40	40.54	4.06	Peak	100	60
5	7386.00	36.74	54.00	-17.26	27.49	9.25	Average	100	40
6	7386.00	50.11	74.00	-23.89	40.86	9.25	Peak	100	40

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)

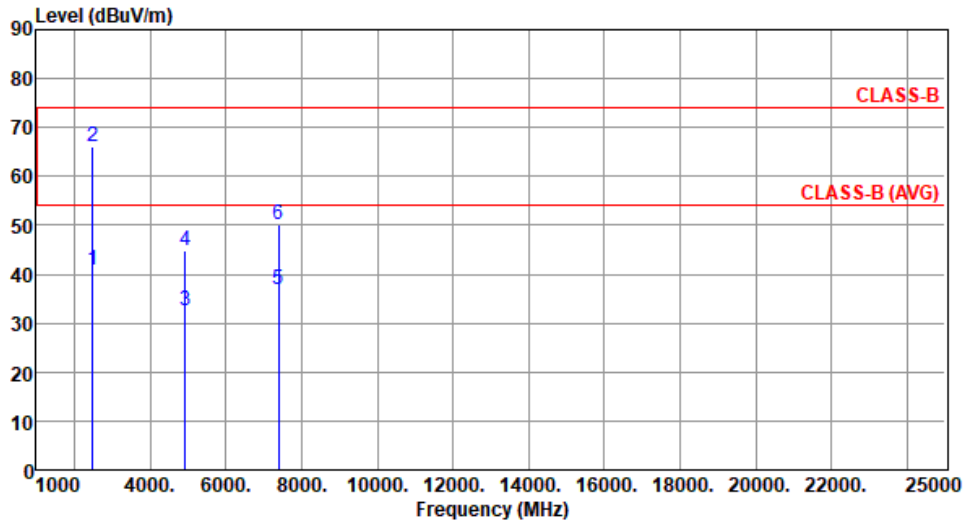
*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).



Modulation	ax HE20_RU52	Test Freq. (MHz)	2467
Polarization	Horizontal		

Test By : Roger Lu Temperature(°C):24 Humidity(%):68



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2483.50	40.78	54.00	-13.22	43.48	-2.70	Average	123	298
2	2483.50	66.13	74.00	-7.87	68.83	-2.70	Peak	123	298
3	4934.00	32.59	54.00	-21.41	28.55	4.04	Average	100	50
4	4934.00	44.84	74.00	-29.16	40.80	4.04	Peak	100	50
5	7401.00	36.89	54.00	-17.11	27.65	9.24	Average	100	20
6	7401.00	50.05	74.00	-23.95	40.81	9.24	Peak	100	20

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)

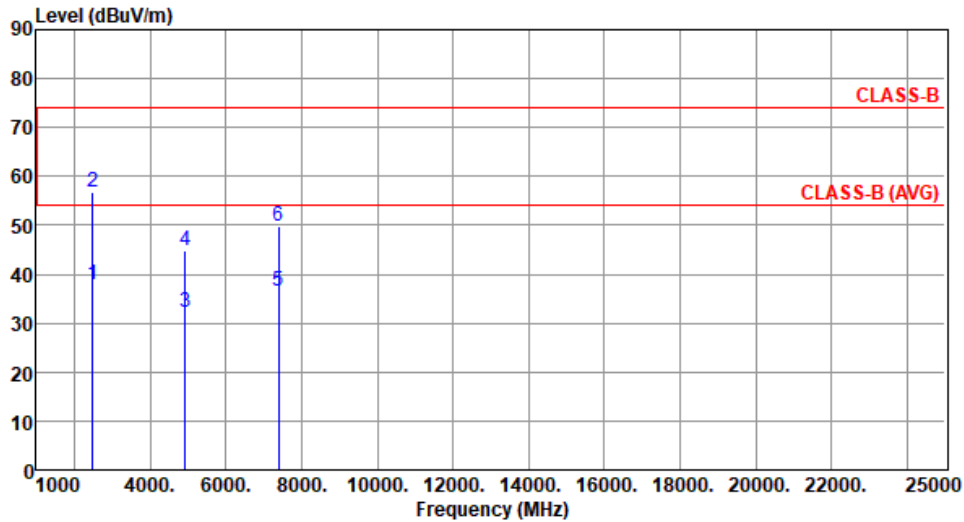
*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).



Modulation	ax HE20_RU52	Test Freq. (MHz)	2467
Polarization	Vertical		

Test By : Roger Lu Temperature(°C):24 Humidity(%):68



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2483.50	37.97	54.00	-16.03	40.67	-2.70	Average	100	163
2	2483.50	56.94	74.00	-17.06	59.64	-2.70	Peak	100	163
3	4934.00	32.30	54.00	-21.70	28.26	4.04	Average	100	20
4	4934.00	44.69	74.00	-29.31	40.65	4.04	Peak	100	20
5	7401.00	36.67	54.00	-17.33	27.43	9.24	Average	100	80
6	7401.00	49.91	74.00	-24.09	40.67	9.24	Peak	100	80

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)

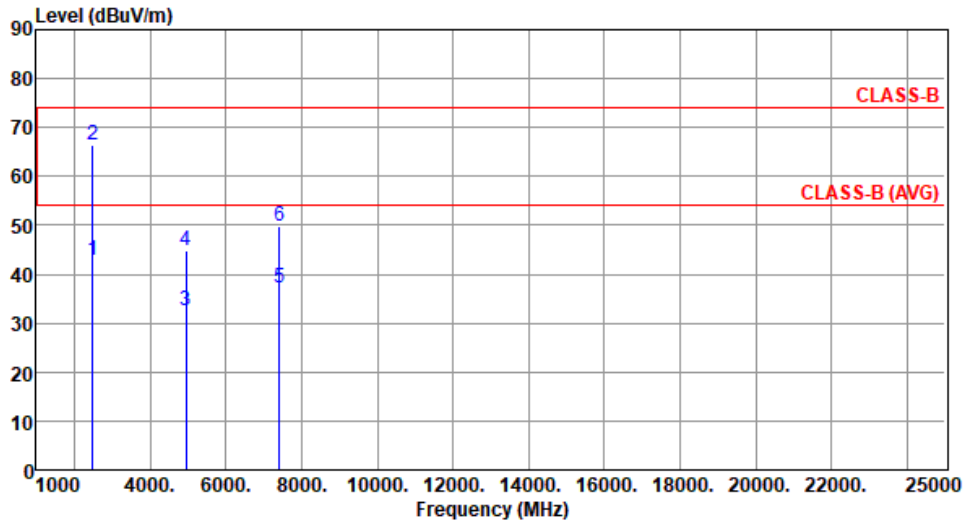
*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).



Modulation	ax HE20_RU52	Test Freq. (MHz)	2472
Polarization	Horizontal		

Test By : Roger Lu Temperature(°C):24 Humidity(%):68



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2483.50	42.97	54.00	-11.03	45.67	-2.70	Average	123	297
2	2483.50	66.38	74.00	-7.62	69.08	-2.70	Peak	123	297
3	4944.00	32.43	54.00	-21.57	28.39	4.04	Average	100	40
4	4944.00	44.69	74.00	-29.31	40.65	4.04	Peak	100	40
5	7416.00	37.31	54.00	-16.69	28.02	9.29	Average	100	30
6	7416.00	49.76	74.00	-24.24	40.47	9.29	Peak	100	30

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)

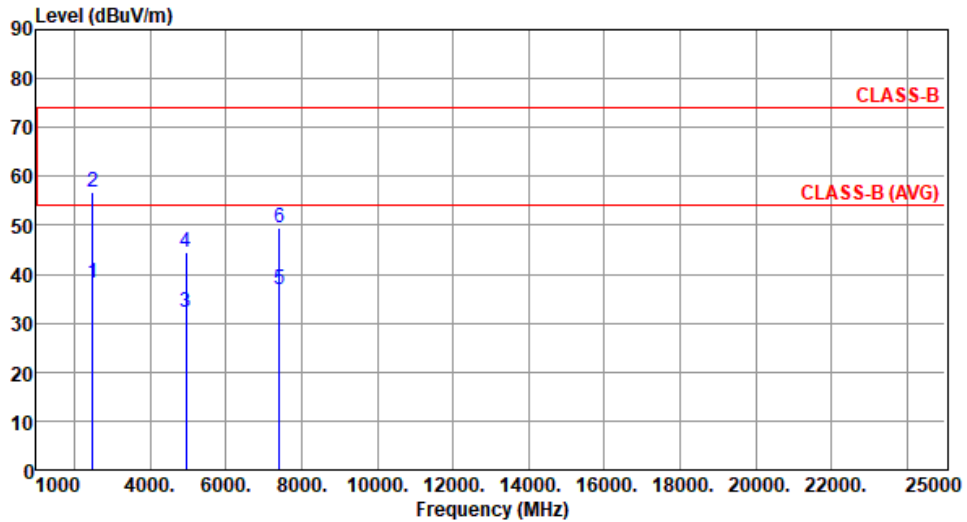
*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).



Modulation	ax HE20_RU52	Test Freq. (MHz)	2472
Polarization	Vertical		

Test By :Roger Lu Temperature(°C):24 Humidity(%):68



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2483.50	38.32	54.00	-15.68	41.02	-2.70	Average	100	166
2	2483.50	56.88	74.00	-17.12	59.58	-2.70	Peak	100	166
3	4944.00	32.35	54.00	-21.65	28.31	4.04	Average	100	30
4	4944.00	44.49	74.00	-29.51	40.45	4.04	Peak	100	30
5	7416.00	36.94	54.00	-17.06	27.65	9.29	Average	100	20
6	7416.00	49.57	74.00	-24.43	40.28	9.29	Peak	100	20

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)

*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).



Unwanted Emissions (Above 1GHz) for ax HE20_RU106

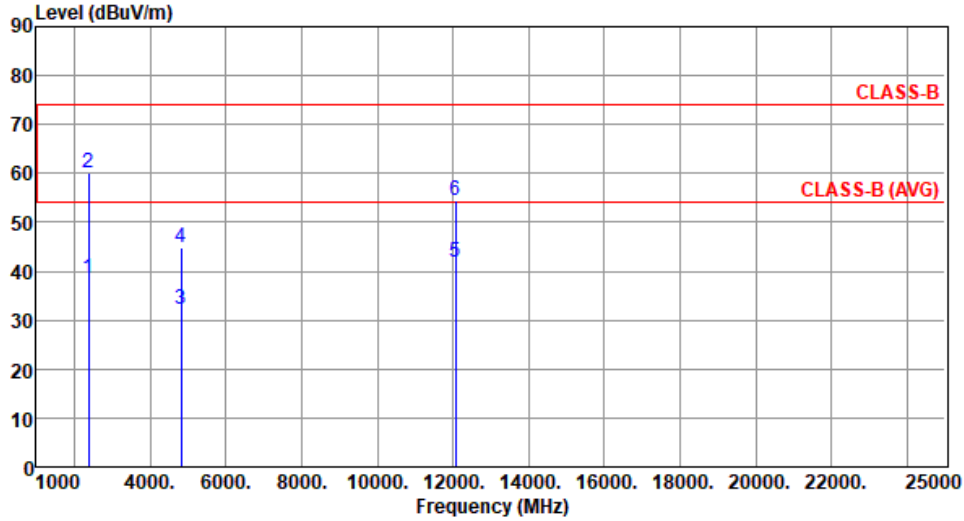
Modulation	ax HE20_RU106	Test Freq. (MHz)	2412						
Polarization	Horizontal								
Test By :Roger Lu Temperature(°C):24 Humidity(%):68									
<p>The graph plots Level (dBuV/m) on the y-axis (0 to 90) against Frequency (MHz) on the x-axis (1000 to 25000). Two horizontal red lines represent CLASS-B limits: a solid line at approximately 75 dBuV/m and a dashed line at approximately 55 dBuV/m. Six vertical blue lines represent emission peaks, labeled 1 through 6, with their corresponding data from the table below.</p>									
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2390.00	43.25	54.00	-10.75	46.00	-2.75	Average	155	298
2	2390.00	69.51	74.00	-4.49	72.26	-2.75	Peak	155	298
3	4824.00	32.60	54.00	-21.40	28.46	4.14	Average	100	60
4	4824.00	44.90	74.00	-29.10	40.76	4.14	Peak	100	60
5	12060.00	42.26	54.00	-11.74	28.47	13.79	Average	100	30
6	12060.00	54.93	74.00	-19.07	41.14	13.79	Peak	100	30

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
 *Factor includes antenna factor , cable loss and amplifier gain
 Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).



Modulation	ax HE20_RU106	Test Freq. (MHz)	2412
Polarization	Vertical		

Test By :Roger Lu Temperature(°C):24 Humidity(%):68



	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2390.00	38.45	54.00	-15.55	41.20	-2.75	Average	100	168
2	2390.00	60.14	74.00	-13.86	62.89	-2.75	Peak	100	168
3	4824.00	32.36	54.00	-21.64	28.22	4.14	Average	100	50
4	4824.00	44.80	74.00	-29.20	40.66	4.14	Peak	100	50
5	12060.00	41.99	54.00	-12.01	28.20	13.79	Average	100	20
6	12060.00	54.53	74.00	-19.47	40.74	13.79	Peak	100	20

Note 1: Emission Level (dBUV/m) = SA Reading (dBUV) + Factor* (dB/m)

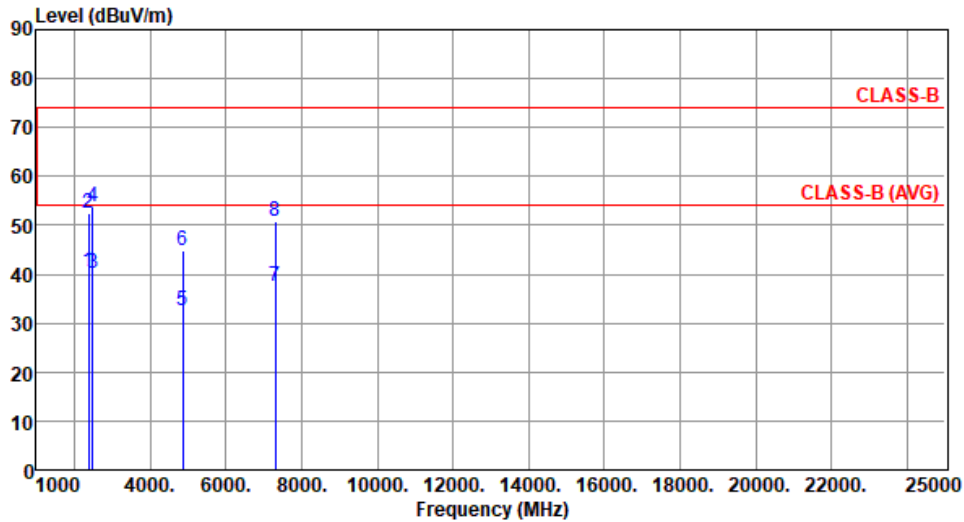
*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBUV/m) – Limit (dBUV/m).



Modulation	ax HE20_RU106	Test Freq. (MHz)	2437
Polarization	Horizontal		

Test By : Roger Lu Temperature(°C):24 Humidity(%):68



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2390.00	40.45	54.00	-13.55	43.20	-2.75	Average	156	293
2	2390.00	52.51	74.00	-21.49	55.26	-2.75	Peak	156	293
3	2483.50	40.17	54.00	-13.83	42.87	-2.70	Average	156	293
4	2483.50	53.83	74.00	-20.17	56.53	-2.70	Peak	156	293
5	4874.00	32.62	54.00	-21.38	28.49	4.13	Average	100	40
6	4874.00	44.78	74.00	-29.22	40.65	4.13	Peak	100	40
7	7311.00	37.65	54.00	-16.35	28.37	9.28	Average	100	50
8	7311.00	50.73	74.00	-23.27	41.45	9.28	Peak	100	50

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)

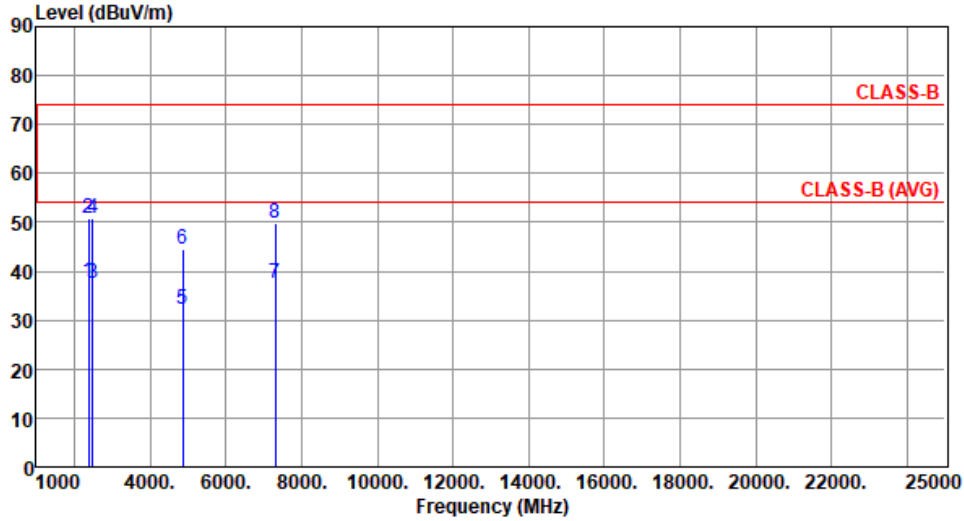
*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).



Modulation	ax HE20_RU106	Test Freq. (MHz)	2437
Polarization	Vertical		

Test By : Roger Lu Temperature(°C):24 Humidity(%):68



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2390.00	37.71	54.00	-16.29	40.46	-2.75	Average	100	168
2	2390.00	50.81	74.00	-23.19	53.56	-2.75	Peak	100	168
3	2483.50	37.55	54.00	-16.45	40.25	-2.70	Average	100	30
4	2483.50	50.78	74.00	-23.22	53.48	-2.70	Peak	100	30
5	4874.00	32.34	54.00	-21.66	28.21	4.13	Average	100	20
6	4874.00	44.58	74.00	-29.42	40.45	4.13	Peak	100	20
7	7311.00	37.40	54.00	-16.60	28.12	9.28	Average	100	60
8	7311.00	49.86	74.00	-24.14	40.58	9.28	Peak	100	60

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)

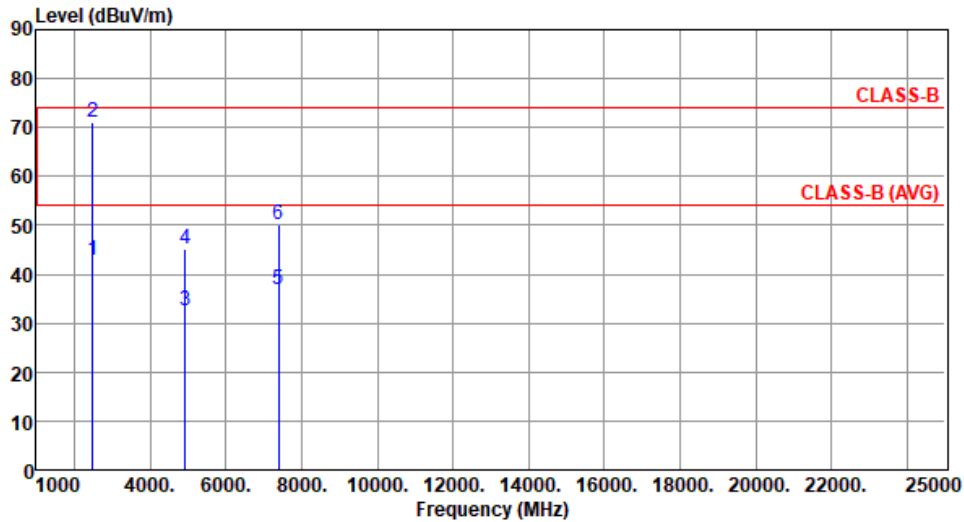
*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).



Modulation	ax HE20_RU106	Test Freq. (MHz)	2462
Polarization	Horizontal		

Test By : Roger Lu Temperature(°C):24 Humidity(%):68



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2483.50	42.86	54.00	-11.14	45.56	-2.70	Average	149	299
2	2483.50	70.93	74.00	-3.07	73.63	-2.70	Peak	149	299
3	4924.00	32.71	54.00	-21.29	28.65	4.06	Average	100	80
4	4924.00	45.32	74.00	-28.68	41.26	4.06	Peak	100	80
5	7386.00	36.73	54.00	-17.27	27.48	9.25	Average	100	20
6	7386.00	50.01	74.00	-23.99	40.76	9.25	Peak	100	20

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)

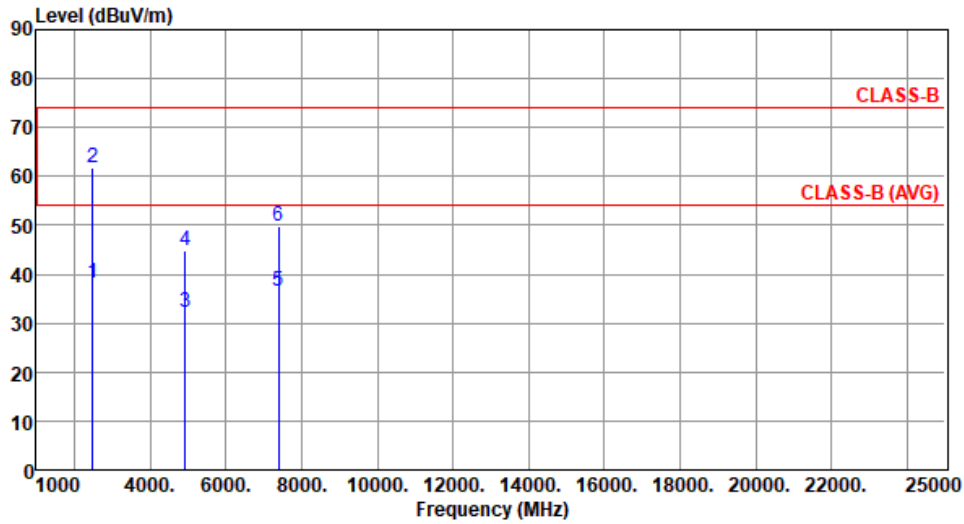
*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).



Modulation	ax HE20_RU106	Test Freq. (MHz)	2462
Polarization	Vertical		

Test By :Roger Lu Temperature(°C):24 Humidity(%):68



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2483.50	38.18	54.00	-15.82	40.88	-2.70	Average	100	166
2	2483.50	61.89	74.00	-12.11	64.59	-2.70	Peak	100	166
3	4924.00	32.31	54.00	-21.69	28.25	4.06	Average	100	60
4	4924.00	44.84	74.00	-29.16	40.78	4.06	Peak	100	60
5	7386.00	36.48	54.00	-17.52	27.23	9.25	Average	100	50
6	7386.00	49.79	74.00	-24.21	40.54	9.25	Peak	100	50

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)

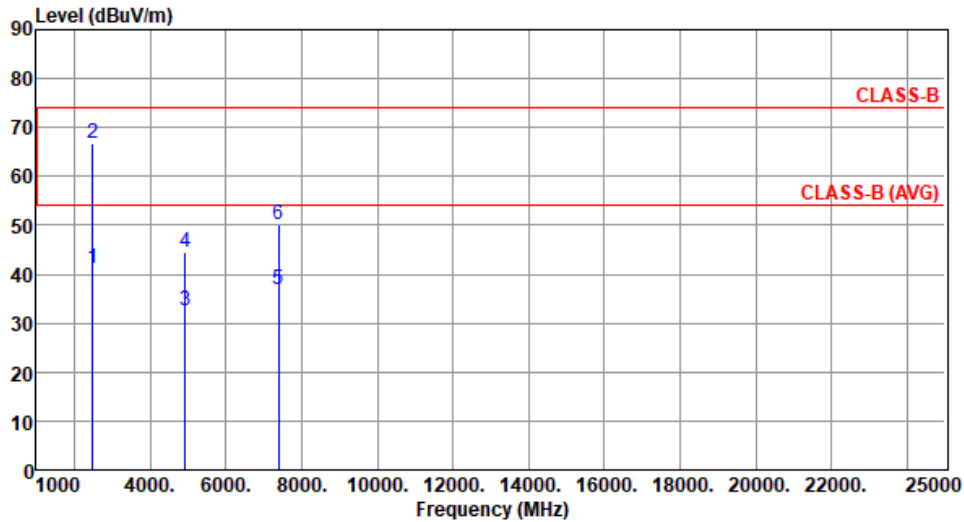
*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).



Modulation	ax HE20_RU106	Test Freq. (MHz)	2467
Polarization	Horizontal		

Test By : Roger Lu Temperature(°C):24 Humidity(%):68



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2483.50	41.06	54.00	-12.94	43.76	-2.70	Average	151	296
2	2483.50	66.91	74.00	-7.09	69.61	-2.70	Peak	151	296
3	4934.00	32.48	54.00	-21.52	28.44	4.04	Average	100	20
4	4934.00	44.59	74.00	-29.41	40.55	4.04	Peak	100	20
5	7401.00	36.89	54.00	-17.11	27.65	9.24	Average	100	60
6	7401.00	50.13	74.00	-23.87	40.89	9.24	Peak	100	60

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)

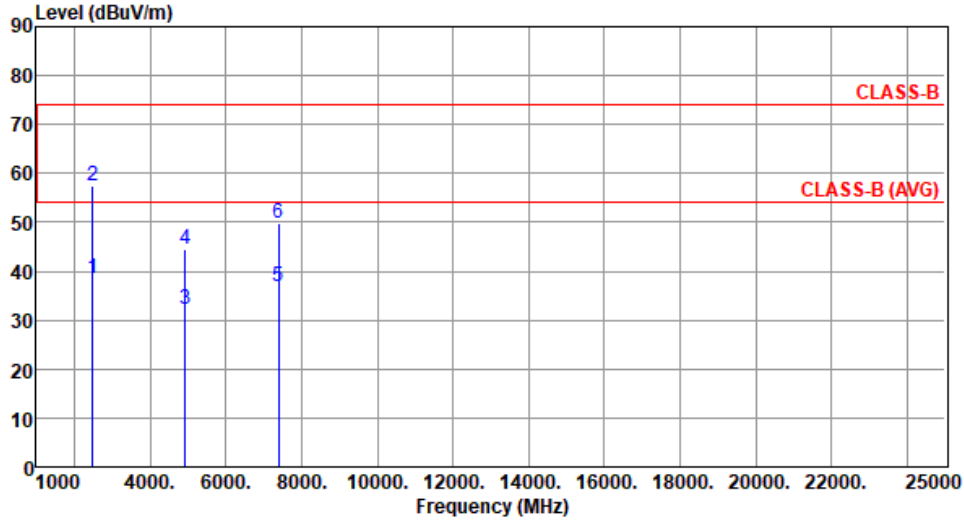
*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).



Modulation	ax HE20_RU106	Test Freq. (MHz)	2467
Polarization	Vertical		

Test By : Roger Lu Temperature(°C):24 Humidity(%):68



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2483.50	38.36	54.00	-15.64	41.06	-2.70	Average	100	163
2	2483.50	57.45	74.00	-16.55	60.15	-2.70	Peak	100	163
3	4934.00	32.30	54.00	-21.70	28.26	4.04	Average	100	30
4	4934.00	44.51	74.00	-29.49	40.47	4.04	Peak	100	30
5	7401.00	36.72	54.00	-17.28	27.48	9.24	Average	100	90
6	7401.00	49.91	74.00	-24.09	40.67	9.24	Peak	100	90

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)

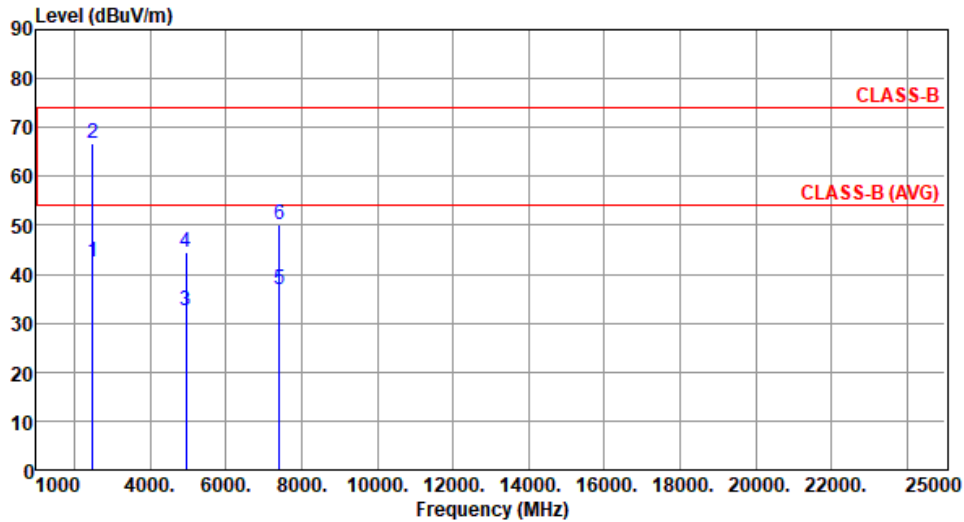
*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).



Modulation	ax HE20_RU106	Test Freq. (MHz)	2472
Polarization	Horizontal		

Test By : Roger Lu Temperature(°C):24 Humidity(%):68



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2483.50	42.42	54.00	-11.58	45.12	-2.70	Average	151	296
2	2483.50	66.64	74.00	-7.36	69.34	-2.70	Peak	151	296
3	4944.00	32.49	54.00	-21.51	28.45	4.04	Average	100	60
4	4944.00	44.62	74.00	-29.38	40.58	4.04	Peak	100	60
5	7416.00	36.94	54.00	-17.06	27.65	9.29	Average	100	90
6	7416.00	50.14	74.00	-23.86	40.85	9.29	Peak	100	90

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)

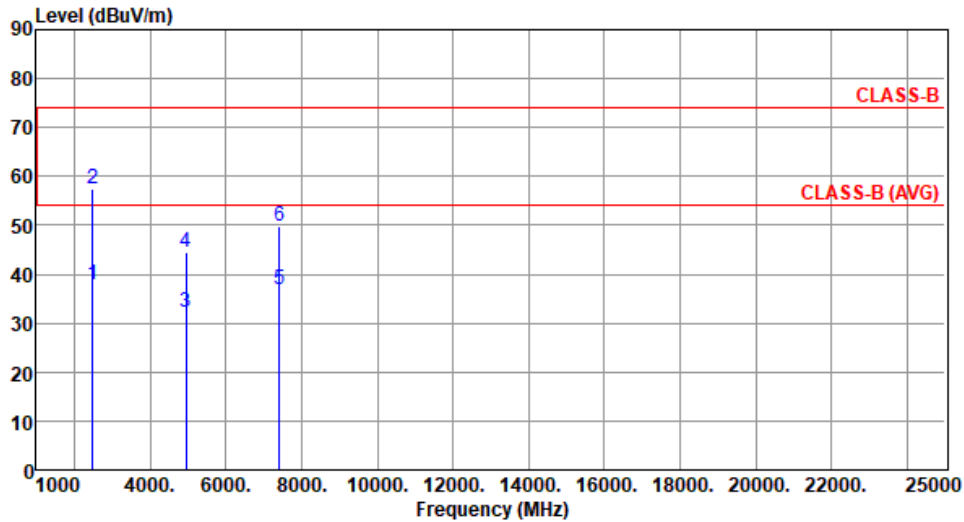
*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).



Modulation	ax HE20_RU106	Test Freq. (MHz)	2472
Polarization	Vertical		

Test By :Roger Lu Temperature(°C):24 Humidity(%):68



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2483.50	37.97	54.00	-16.03	40.67	-2.70	Average	100	167
2	2483.50	57.45	74.00	-16.55	60.15	-2.70	Peak	100	167
3	4944.00	32.26	54.00	-21.74	28.22	4.04	Average	100	40
4	4944.00	44.46	74.00	-29.54	40.42	4.04	Peak	100	40
5	7416.00	36.71	54.00	-17.29	27.42	9.29	Average	100	80
6	7416.00	49.93	74.00	-24.07	40.64	9.29	Peak	100	80

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)

*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).



Unwanted Emissions (Above 1GHz) for ax HE40_RU242

Modulation	ax HE40_RU242	Test Freq. (MHz)	2422
Polarization	Horizontal		
Test By :Roger Lu		Temperature(°C):24	Humidity(%):68

The graph plots Level (dBuV/m) on the y-axis (0 to 90) against Frequency (MHz) on the x-axis (1000 to 25000). Two horizontal red lines represent limits: CLASS-B at approximately 74 dBuV/m and CLASS-B (AVG) at approximately 54 dBuV/m. Six vertical blue lines indicate emission peaks labeled 1 through 6, with their corresponding data listed in the table below.

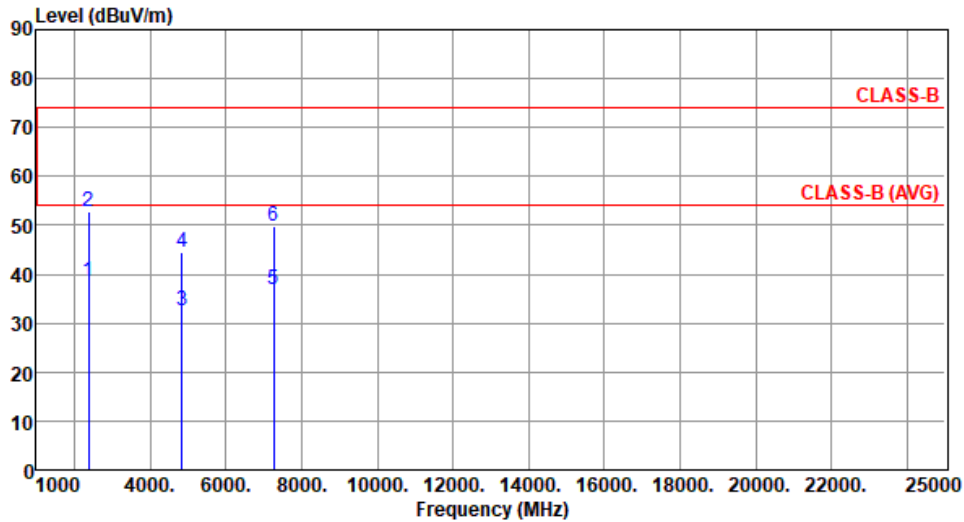
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2390.00	42.99	54.00	-11.01	45.74	-2.75	Average	152	301
2	2390.00	54.72	74.00	-19.28	57.47	-2.75	Peak	152	301
3	4844.00	32.61	54.00	-21.39	28.45	4.16	Average	100	40
4	4844.00	44.83	74.00	-29.17	40.67	4.16	Peak	100	40
5	7266.00	36.83	54.00	-17.17	27.60	9.23	Average	100	60
6	7266.00	49.99	74.00	-24.01	40.76	9.23	Peak	100	60

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
 *Factor includes antenna factor , cable loss and amplifier gain
 Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).



Modulation	ax HE40_RU242	Test Freq. (MHz)	2422
Polarization	Vertical		

Test By : Roger Lu Temperature(°C):24 Humidity(%):68



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2390.00	38.38	54.00	-15.62	41.13	-2.75	Average	100	166
2	2390.00	52.71	74.00	-21.29	55.46	-2.75	Peak	100	166
3	4844.00	32.41	54.00	-21.59	28.25	4.16	Average	100	60
4	4844.00	44.63	74.00	-29.37	40.47	4.16	Peak	100	60
5	7266.00	36.70	54.00	-17.30	27.47	9.23	Average	100	80
6	7266.00	49.88	74.00	-24.12	40.65	9.23	Peak	100	80

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)

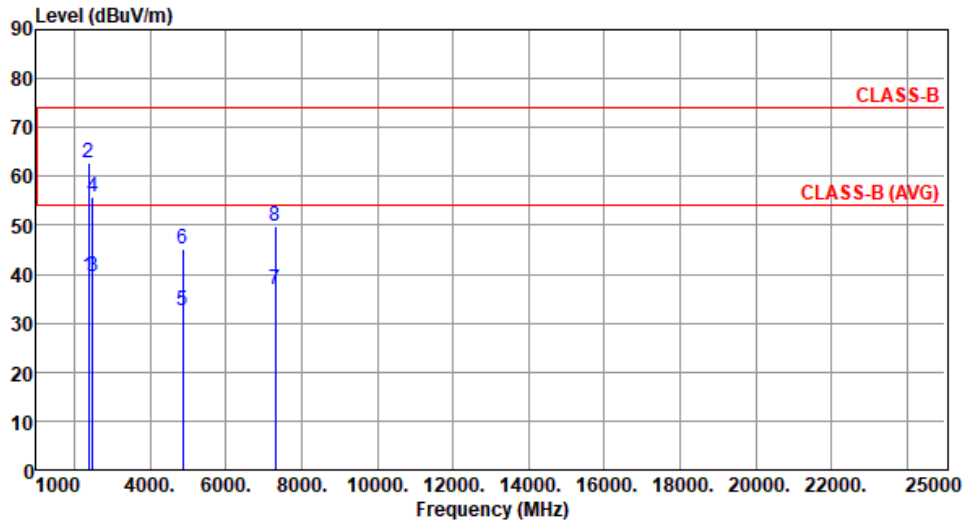
*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).



Modulation	ax HE40_RU242	Test Freq. (MHz)	2437
Polarization	Horizontal		

Test By : Roger Lu Temperature(°C):24 Humidity(%):68



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2390.00	39.40	54.00	-14.60	42.15	-2.75	Average	155	298
2	2390.00	62.83	74.00	-11.17	65.58	-2.75	Peak	155	298
3	2483.50	39.65	54.00	-14.35	42.35	-2.70	Average	155	298
4	2483.50	55.85	74.00	-18.15	58.55	-2.70	Peak	155	298
5	4874.00	32.53	54.00	-21.47	28.40	4.13	Average	100	60
6	4874.00	45.02	74.00	-28.98	40.89	4.13	Peak	100	60
7	7311.00	36.84	54.00	-17.16	27.56	9.28	Average	100	20
8	7311.00	49.92	74.00	-24.08	40.64	9.28	Peak	100	20

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)

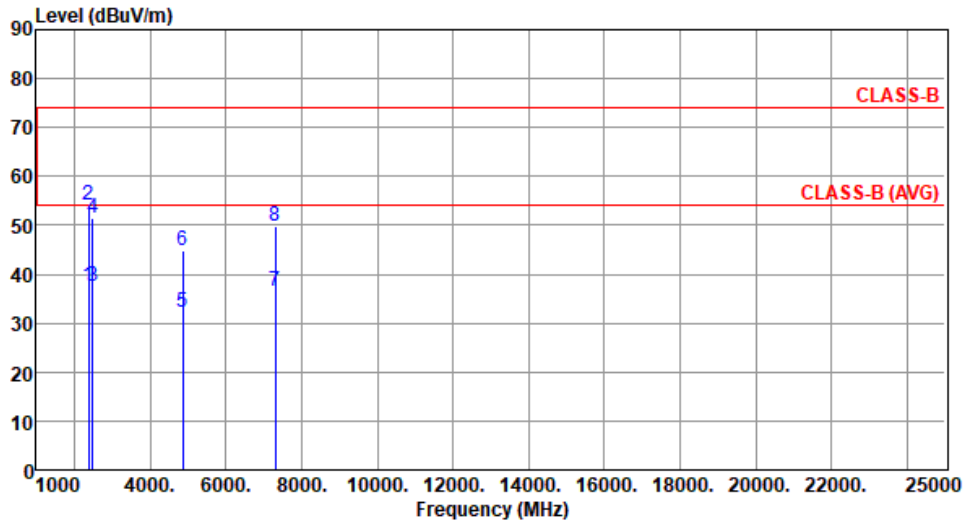
*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).



Modulation	ax HE40_RU242	Test Freq. (MHz)	2437
Polarization	Vertical		

Test By : Roger Lu Temperature(°C):24 Humidity(%):68



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2390.00	37.48	54.00	-16.52	40.23	-2.75	Average	100	167
2	2390.00	54.03	74.00	-19.97	56.78	-2.75	Peak	100	167
3	2483.50	37.51	54.00	-16.49	40.21	-2.70	Average	100	167
4	2483.50	51.43	74.00	-22.57	54.13	-2.70	Peak	100	167
5	4874.00	32.38	54.00	-21.62	28.25	4.13	Average	100	40
6	4874.00	44.78	74.00	-29.22	40.65	4.13	Peak	100	40
7	7311.00	36.53	54.00	-17.47	27.25	9.28	Average	100	30
8	7311.00	49.74	74.00	-24.26	40.46	9.28	Peak	100	30

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)

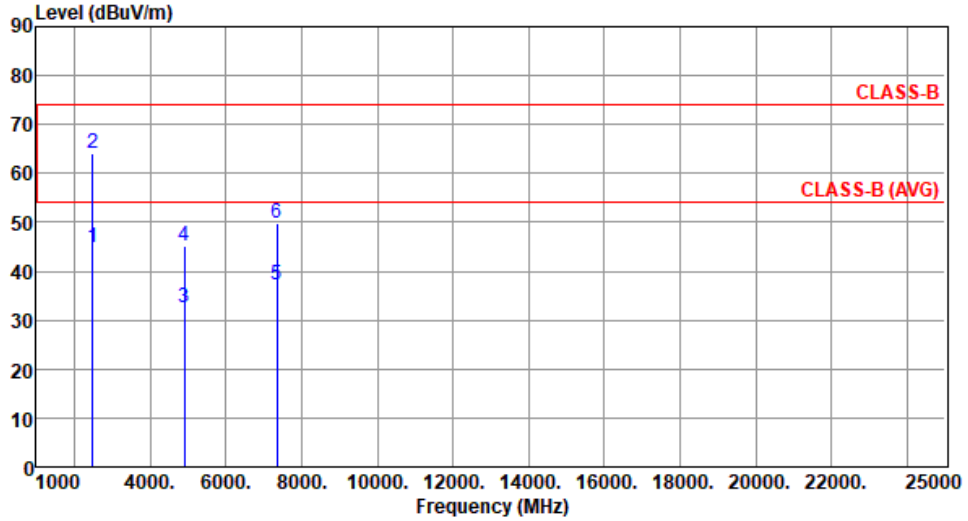
*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).



Modulation	ax HE40_RU242	Test Freq. (MHz)	2452
Polarization	Horizontal		

Test By : Roger Lu Temperature(°C):24 Humidity(%):68



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2483.50	44.90	54.00	-9.10	47.60	-2.70	Average	152	299
2	2483.50	64.04	74.00	-9.96	66.74	-2.70	Peak	152	299
3	4904.00	32.64	54.00	-21.36	28.55	4.09	Average	100	50
4	4904.00	45.03	74.00	-28.97	40.94	4.09	Peak	100	50
5	7356.00	37.28	54.00	-16.72	28.02	9.26	Average	100	20
6	7356.00	49.93	74.00	-24.07	40.67	9.26	Peak	100	20

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)

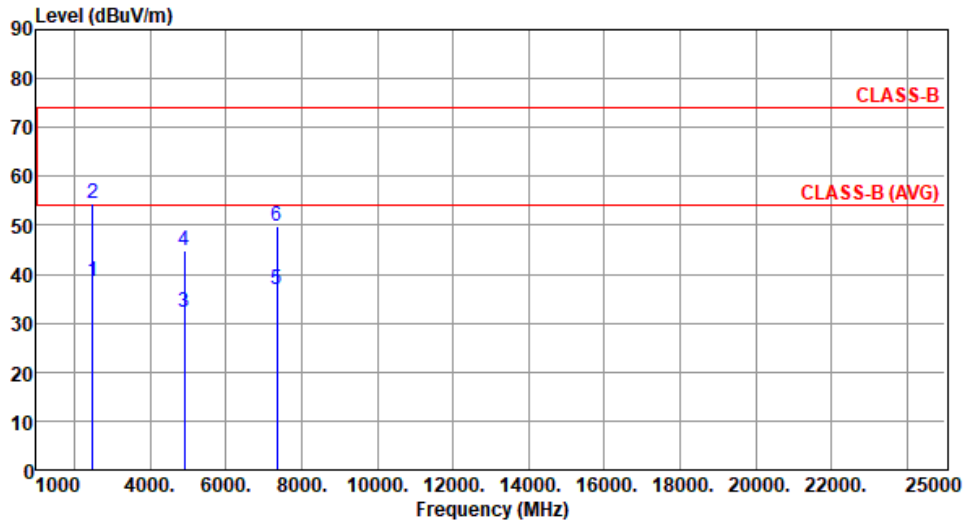
*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).



Modulation	ax HE40_RU242	Test Freq. (MHz)	2452
Polarization	Vertical		

Test By : Roger Lu Temperature(°C):24 Humidity(%):68



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2483.50	38.55	54.00	-15.45	41.25	-2.70	Average	100	163
2	2483.50	54.61	74.00	-19.39	57.31	-2.70	Peak	100	163
3	4904.00	32.34	54.00	-21.66	28.25	4.09	Average	100	30
4	4904.00	44.74	74.00	-29.26	40.65	4.09	Peak	100	30
5	7356.00	36.91	54.00	-17.09	27.65	9.26	Average	100	80
6	7356.00	49.66	74.00	-24.34	40.40	9.26	Peak	100	80

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)

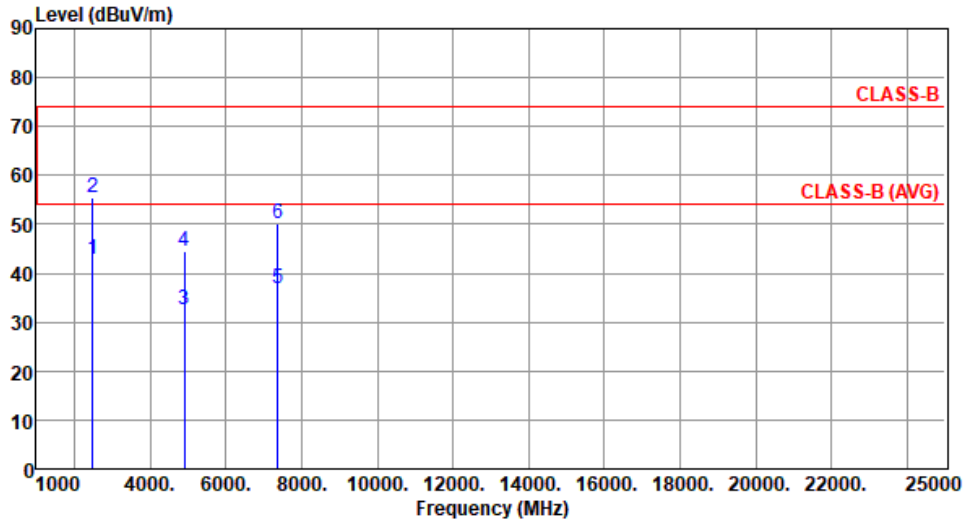
*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).



Modulation	ax HE40_RU242	Test Freq. (MHz)	2457
Polarization	Horizontal		

Test By : Roger Lu Temperature(°C):24 Humidity(%):68



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2483.50	42.97	54.00	-11.03	45.67	-2.70	Average	155	294
2	2483.50	55.45	74.00	-18.55	58.15	-2.70	Peak	155	294
3	4914.00	32.45	54.00	-21.55	28.37	4.08	Average	100	20
4	4914.00	44.67	74.00	-29.33	40.59	4.08	Peak	100	20
5	7371.00	36.70	54.00	-17.30	27.45	9.25	Average	100	60
6	7371.00	50.13	74.00	-23.87	40.88	9.25	Peak	100	60

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)

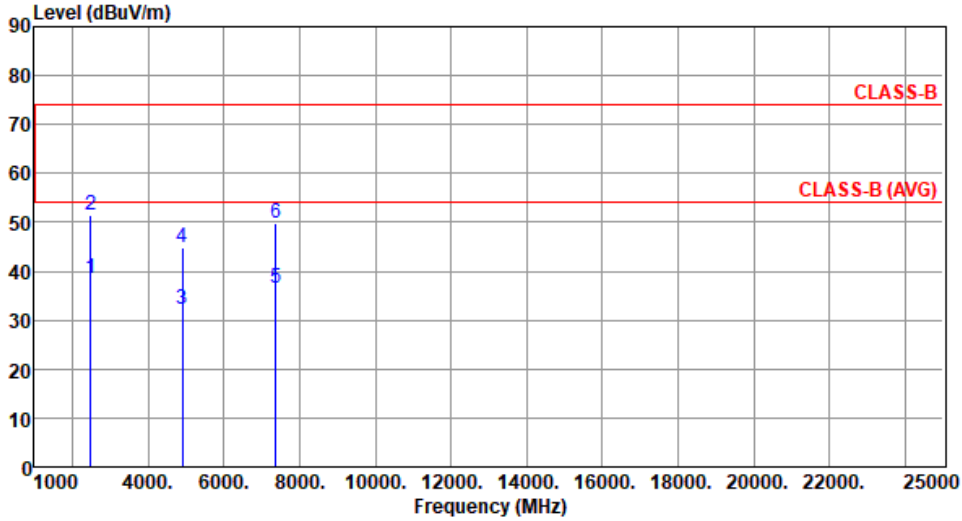
*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).



Modulation	ax HE40_RU242	Test Freq. (MHz)	2457
Polarization	Vertical		

Test By : Roger Lu Temperature(°C):24 Humidity(%):68



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2483.50	38.45	54.00	-15.55	41.15	-2.70	Average	100	164
2	2483.50	51.56	74.00	-22.44	54.26	-2.70	Peak	100	164
3	4914.00	32.23	54.00	-21.77	28.15	4.08	Average	100	15
4	4914.00	44.73	74.00	-29.27	40.65	4.08	Peak	100	15
5	7371.00	36.50	54.00	-17.50	27.25	9.25	Average	100	90
6	7371.00	49.71	74.00	-24.29	40.46	9.25	Peak	100	90

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)

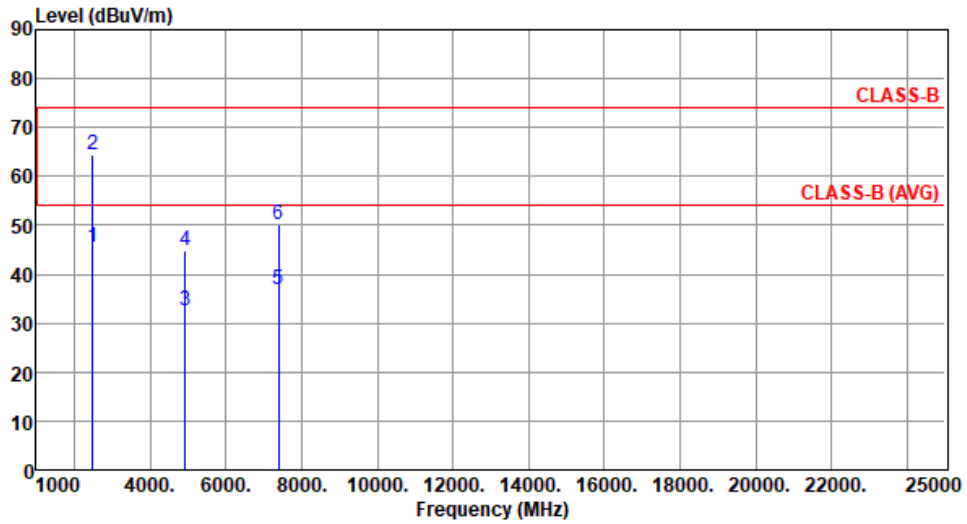
*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).



Modulation	ax HE40_RU242	Test Freq. (MHz)	2462
Polarization	Horizontal		

Test By : Roger Lu Temperature(°C):24 Humidity(%):68



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2483.50	45.51	54.00	-8.49	48.21	-2.70	Average	152	298
2	2483.50	64.54	74.00	-9.46	67.24	-2.70	Peak	152	298
3	4924.00	32.52	54.00	-21.48	28.46	4.06	Average	100	60
4	4924.00	44.84	74.00	-29.16	40.78	4.06	Peak	100	60
5	7386.00	36.83	54.00	-17.17	27.58	9.25	Average	100	40
6	7386.00	50.31	74.00	-23.69	41.06	9.25	Peak	100	40

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)

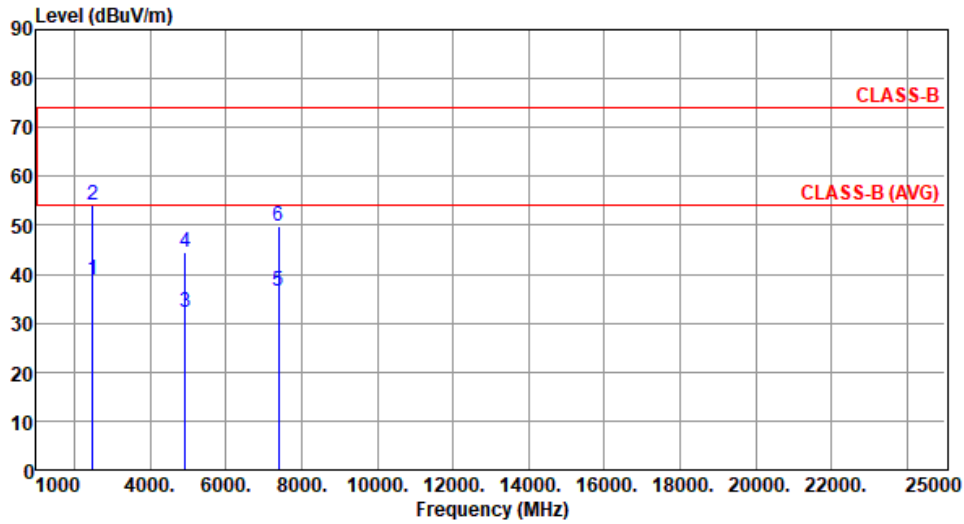
*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).



Modulation	ax HE40_RU242	Test Freq. (MHz)	2462
Polarization	Vertical		

Test By : Roger Lu Temperature(°C):24 Humidity(%):68



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2483.50	38.88	54.00	-15.12	41.58	-2.70	Average	100	163
2	2483.50	54.28	74.00	-19.72	56.98	-2.70	Peak	100	163
3	4924.00	32.28	54.00	-21.72	28.22	4.06	Average	100	30
4	4924.00	44.52	74.00	-29.48	40.46	4.06	Peak	100	30
5	7386.00	36.53	54.00	-17.47	27.28	9.25	Average	100	20
6	7386.00	49.85	74.00	-24.15	40.60	9.25	Peak	100	20

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)

*Factor includes antenna factor , cable loss and amplifier gain

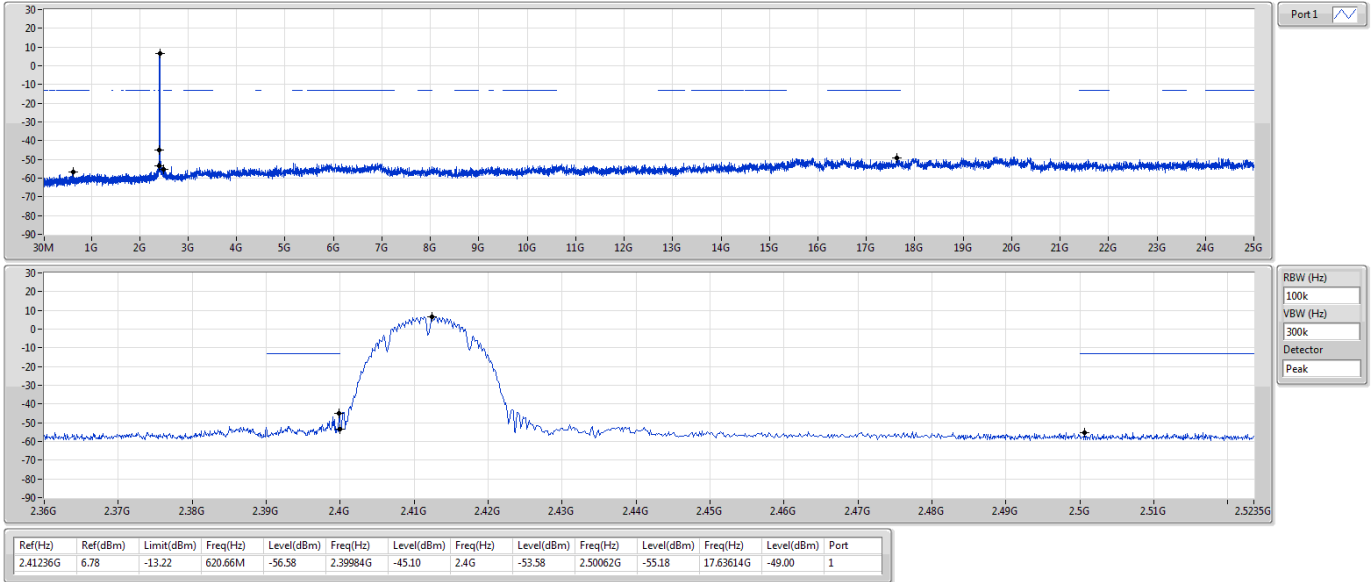
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).



802.11b_Nss1,(1Mbps)_1TX

CSEndB

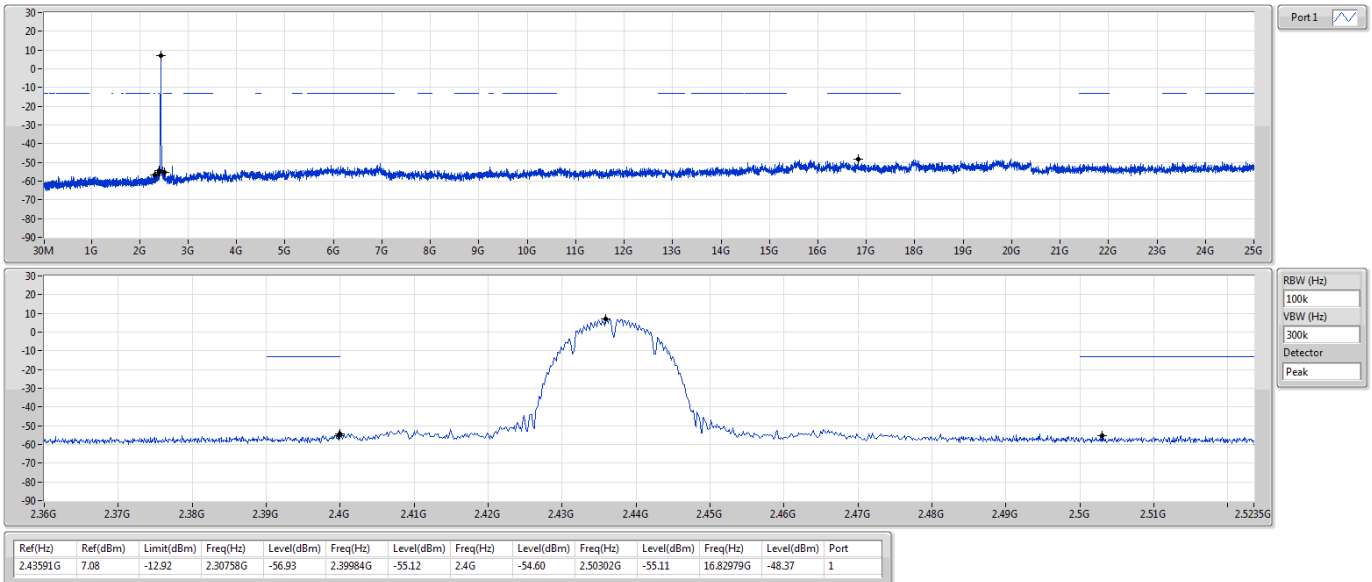
2412MHz

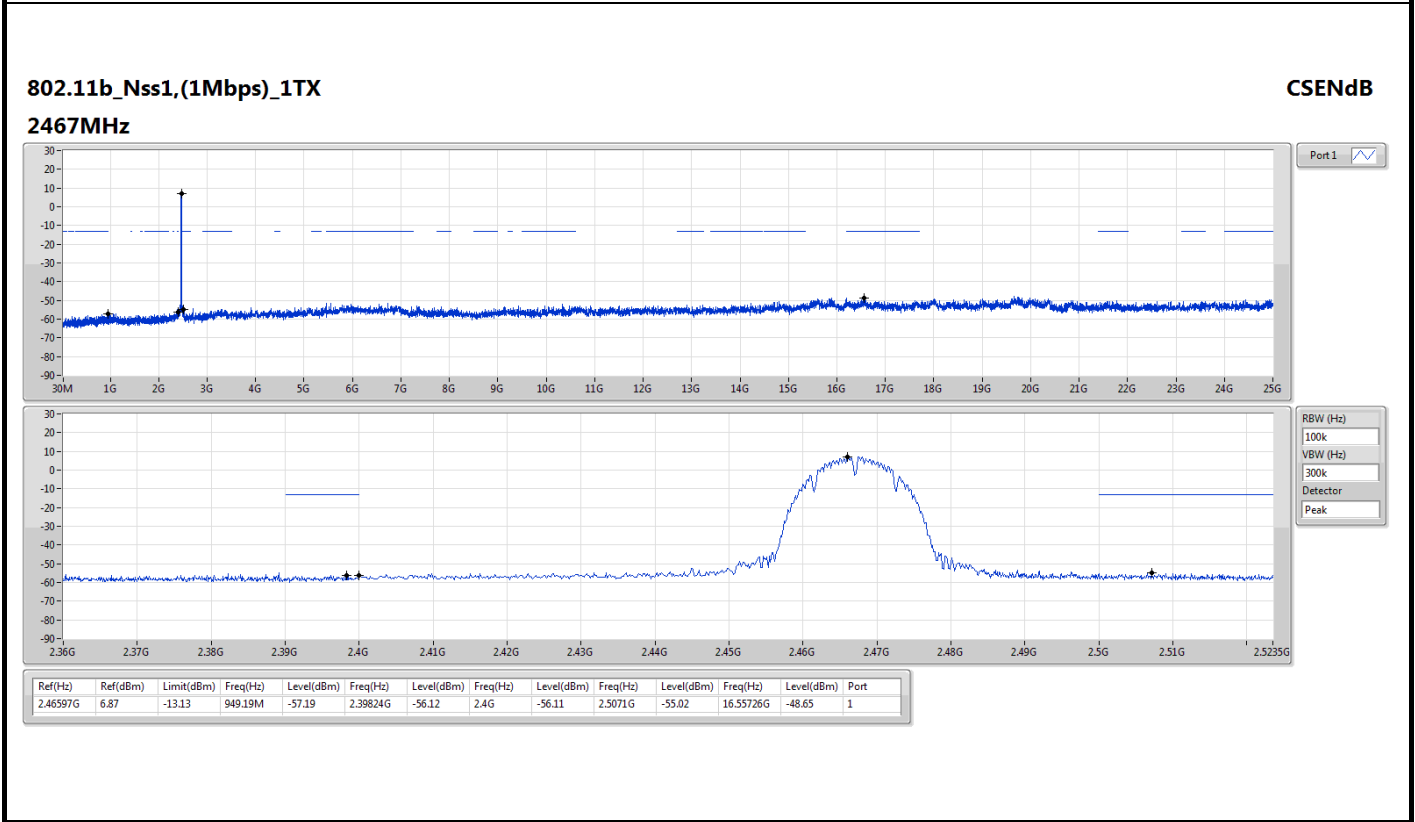
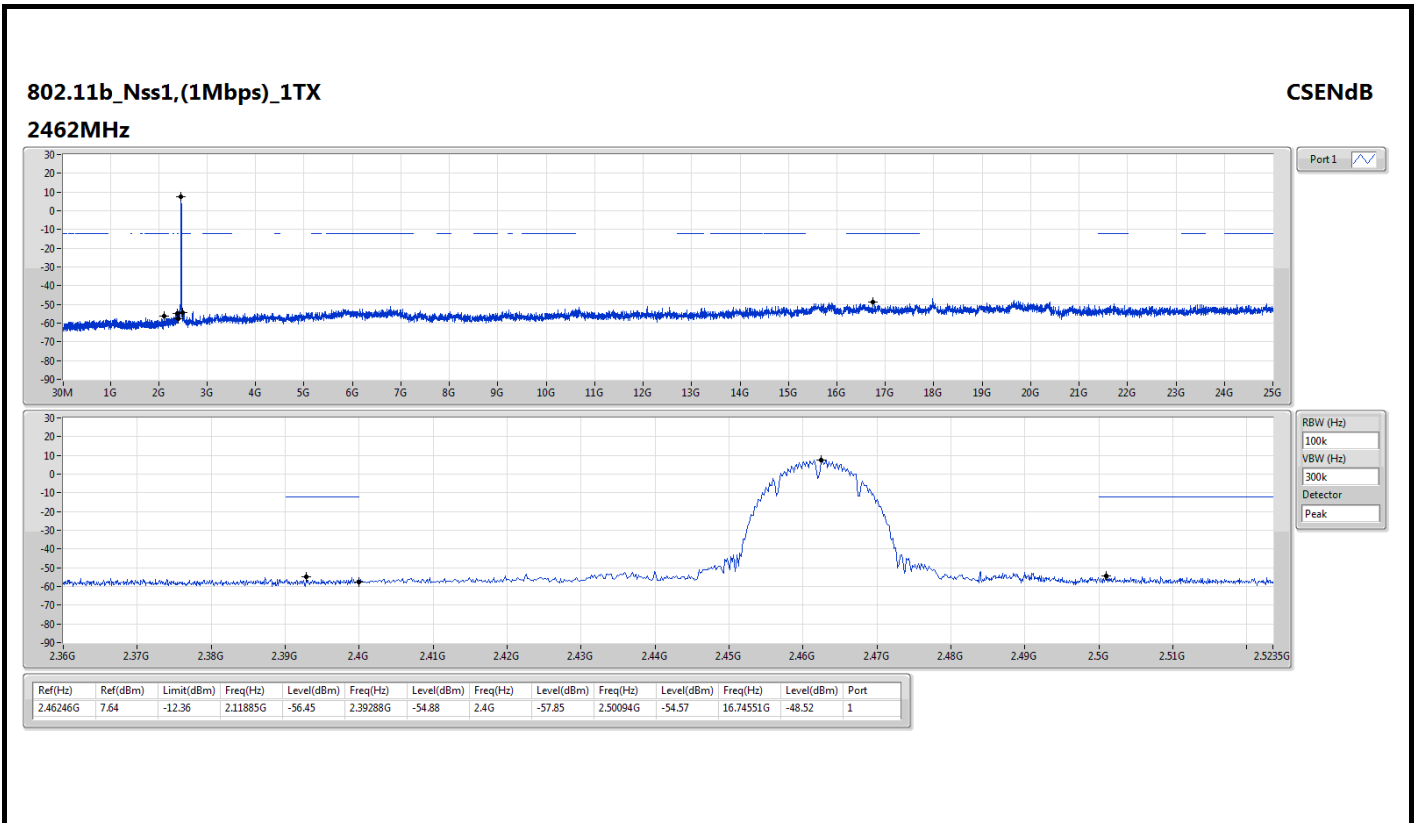


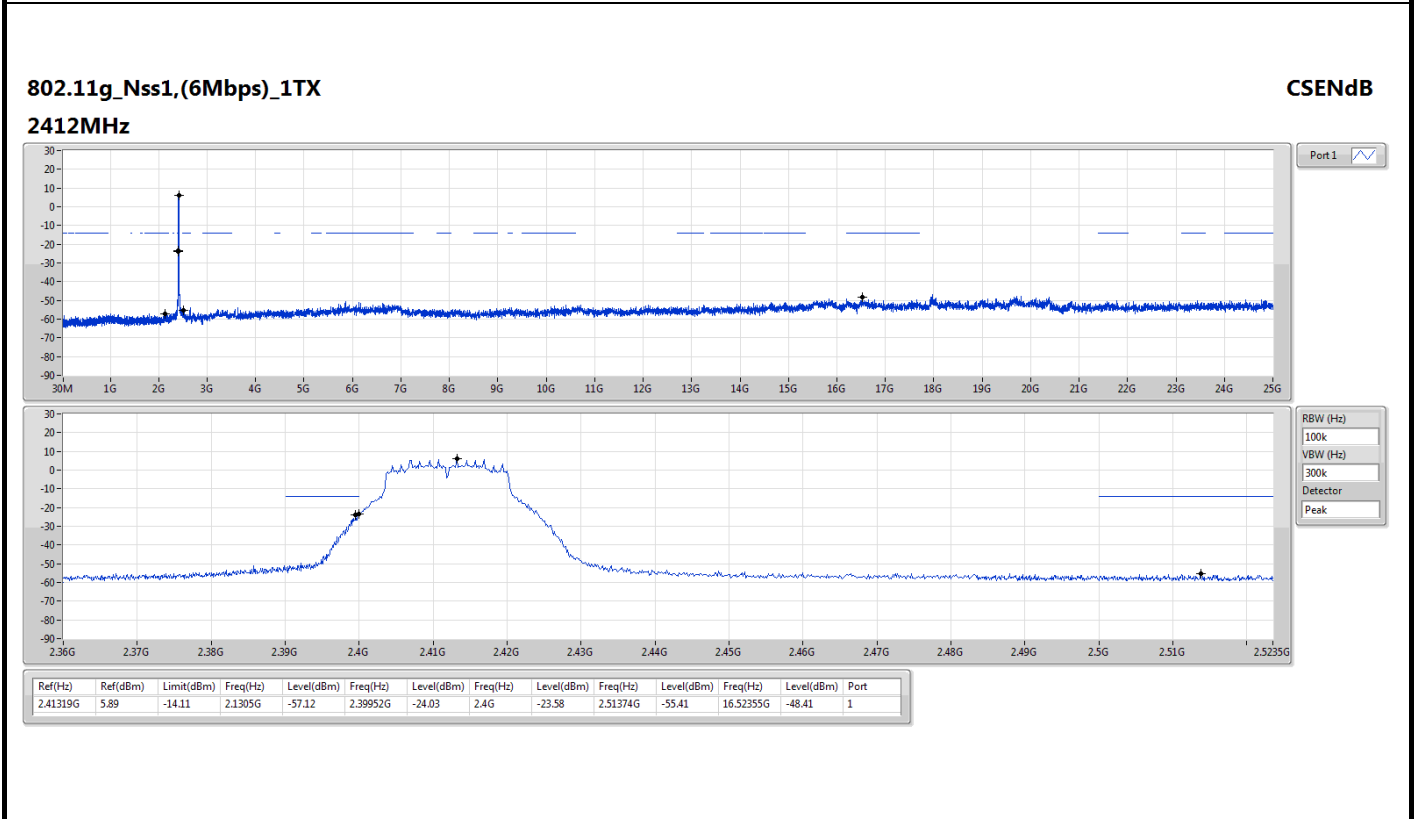
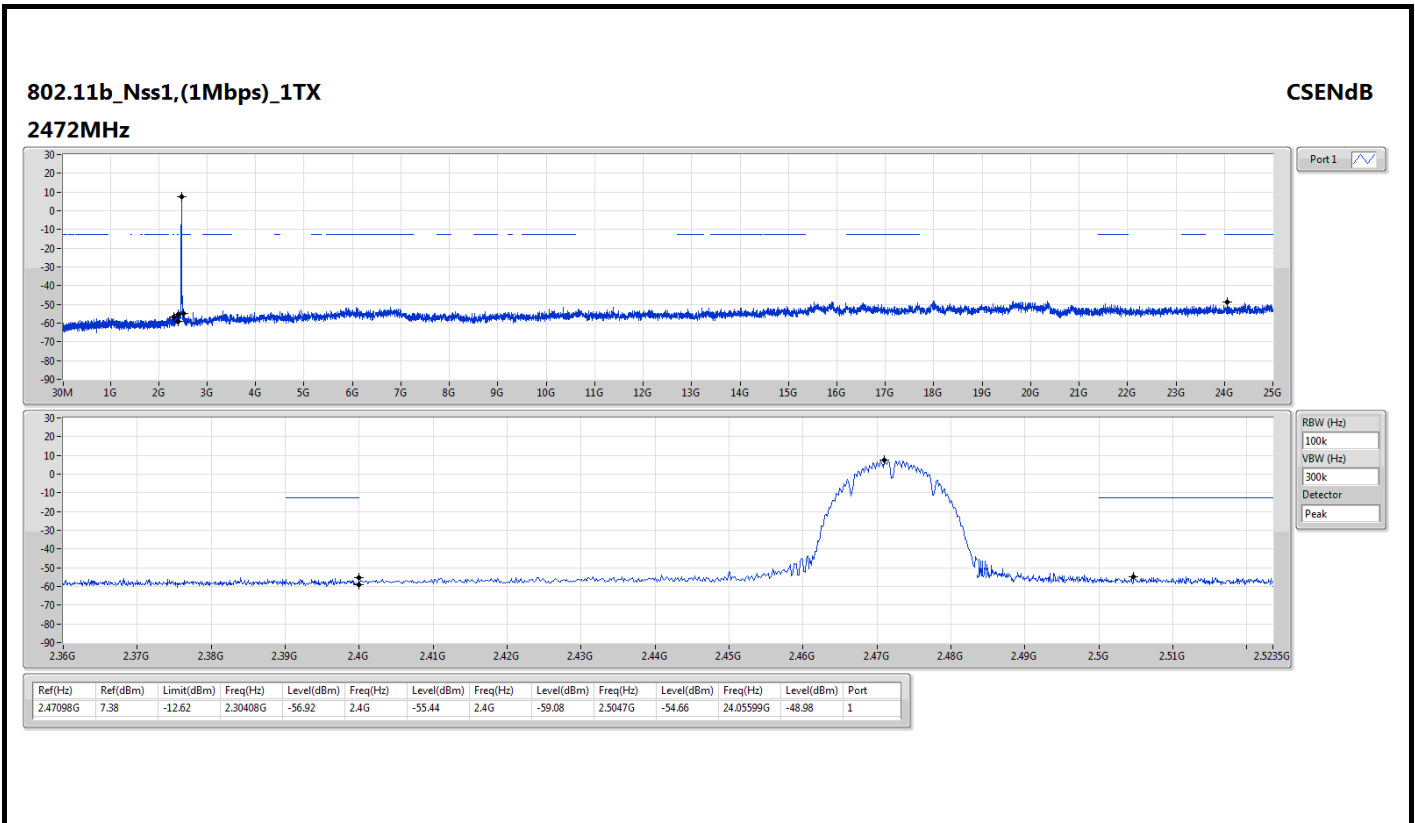
802.11b_Nss1,(1Mbps)_1TX

CSEndB

2437MHz





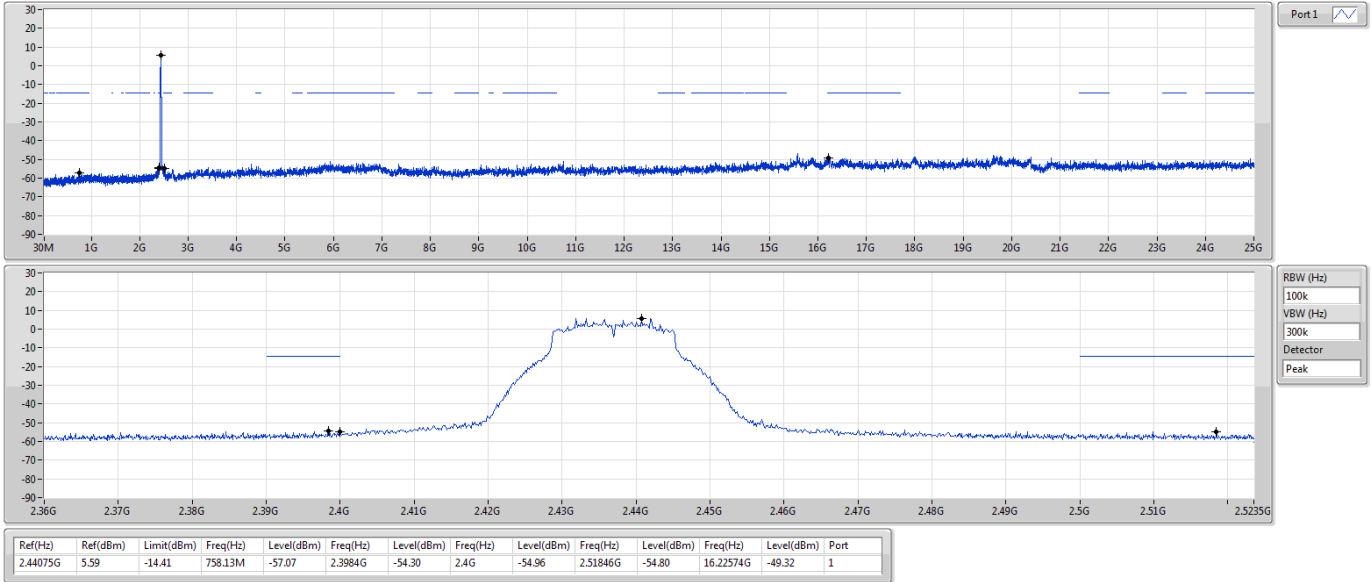




802.11g_Nss1,(6Mbps)_1TX

CSENdB

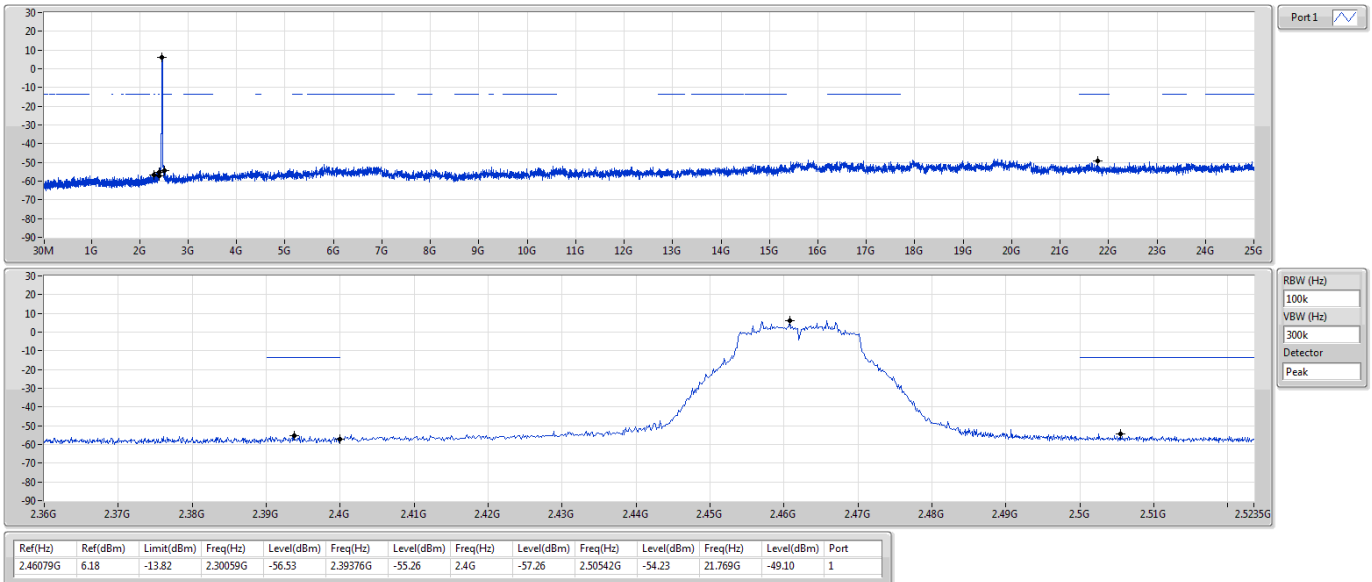
2437MHz



802.11g_Nss1,(6Mbps)_1TX

CSENdB

2462MHz

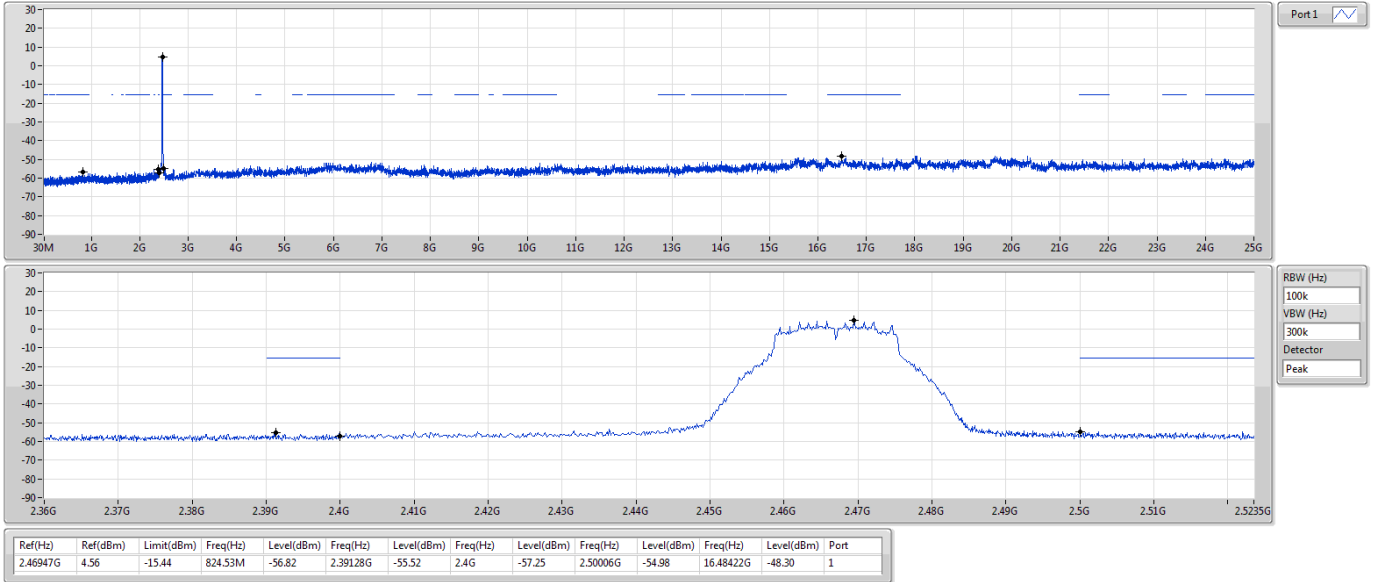




802.11g_Nss1,(6Mbps)_1TX

CSENdB

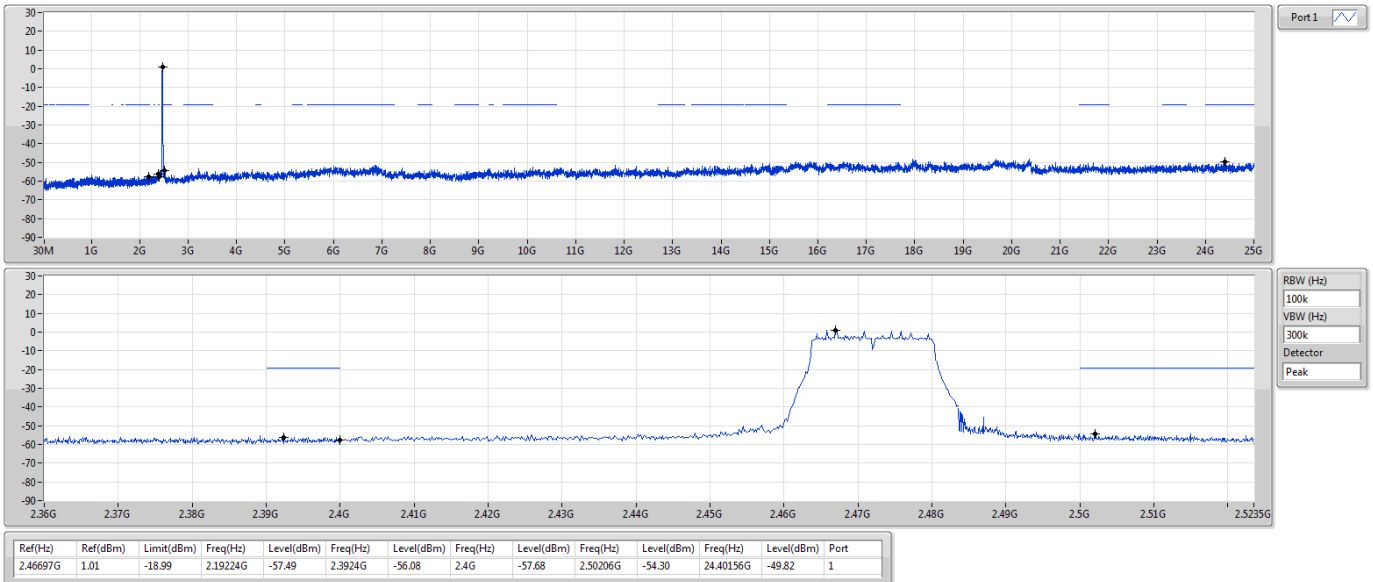
2467MHz



802.11g_Nss1,(6Mbps)_1TX

CSENdB

2472MHz

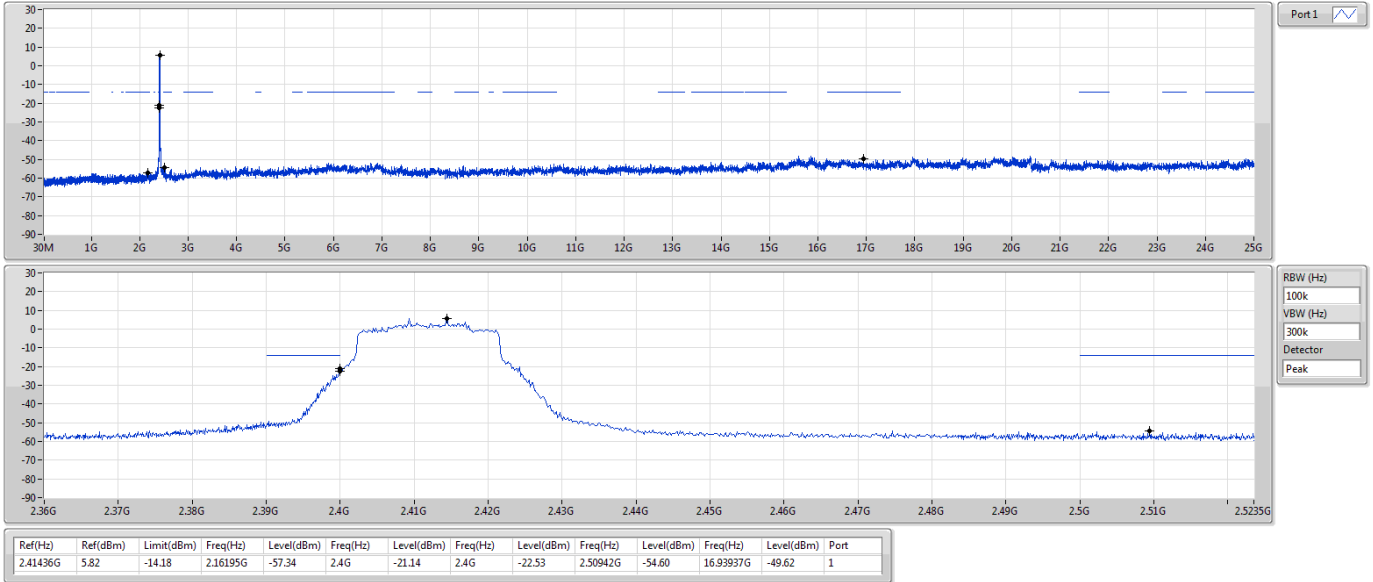




802.11ax HEW20_Nss1,(MCS0)_1TX

CSENdB

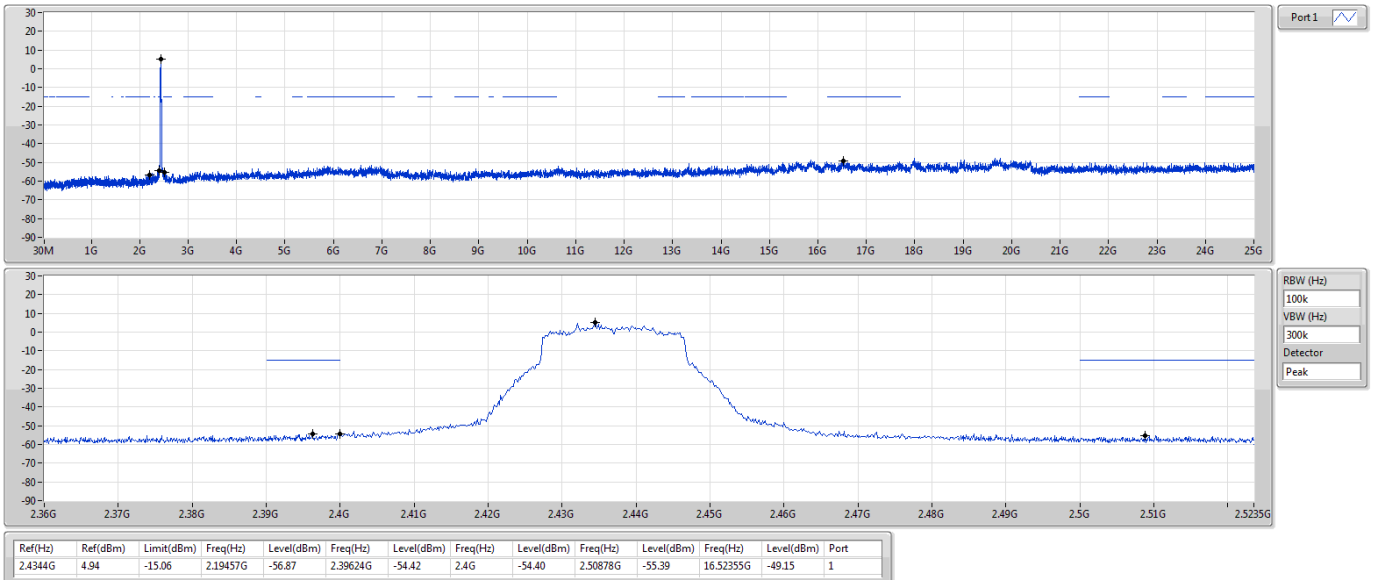
2412MHz

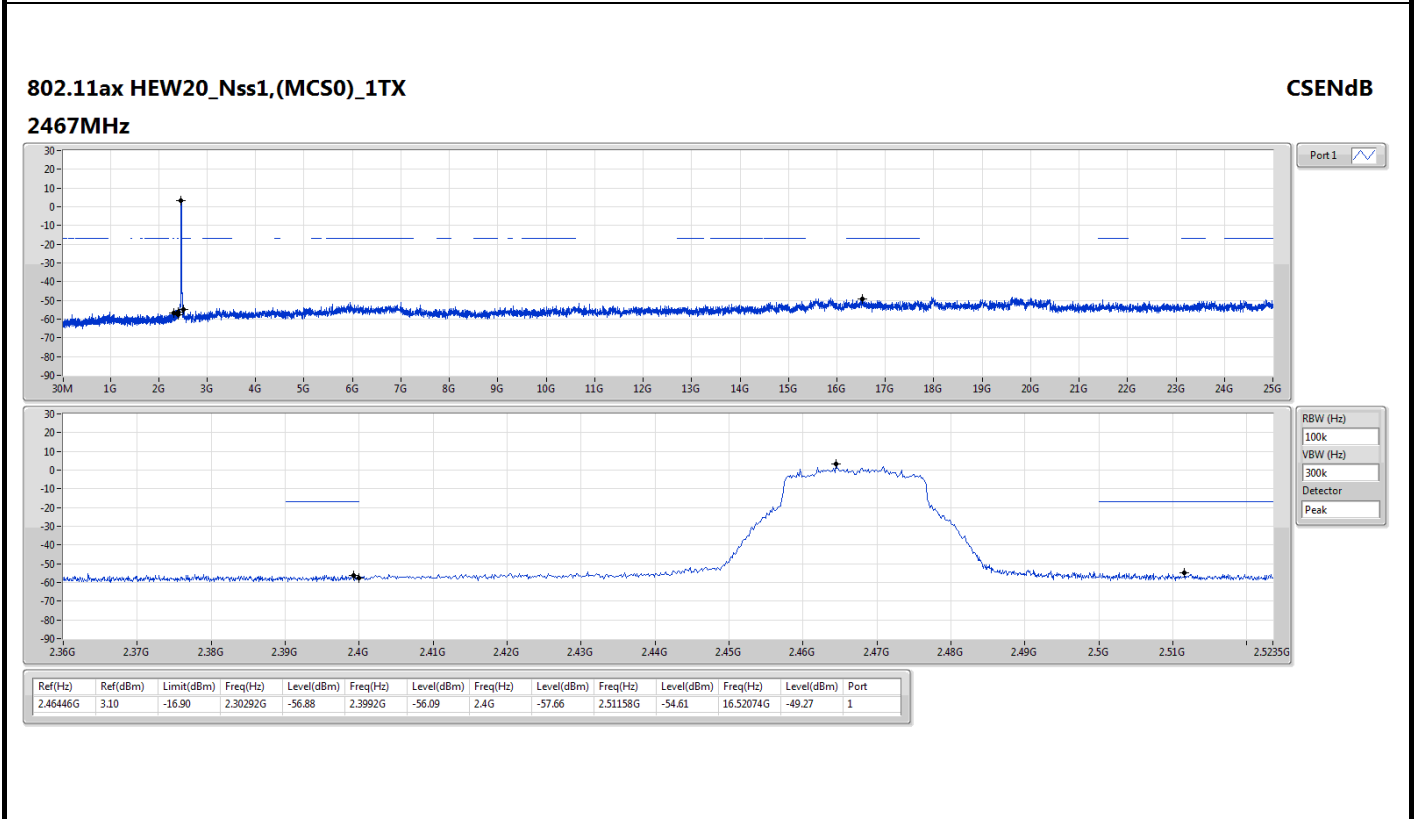
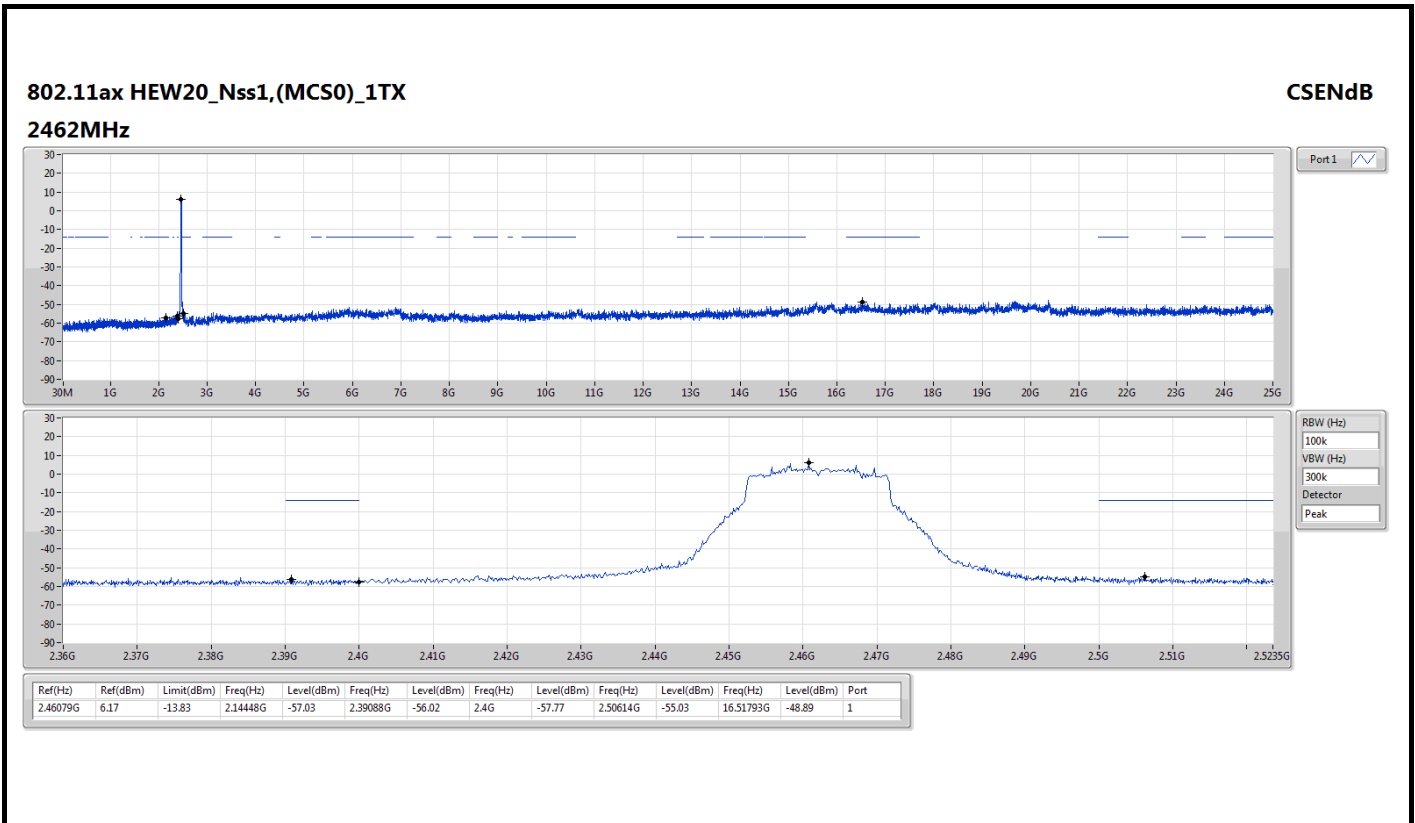


802.11ax HEW20_Nss1,(MCS0)_1TX

CSENdB

2437MHz



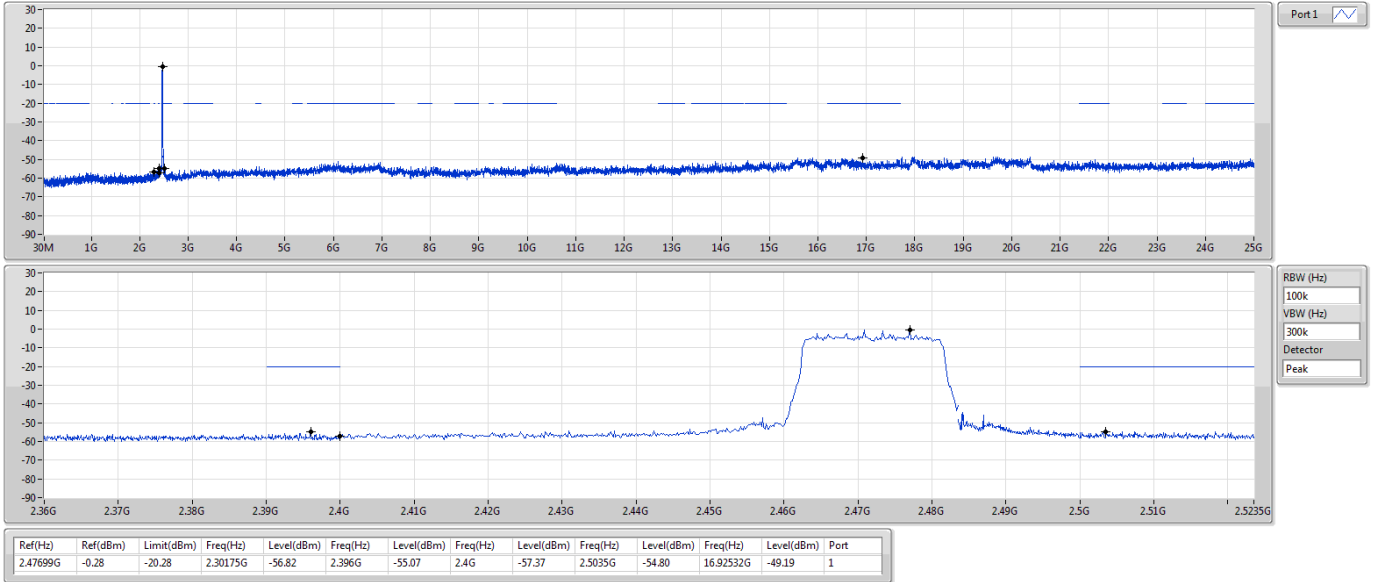




802.11ax HEW20_Nss1,(MCS0)_1TX

CSEndB

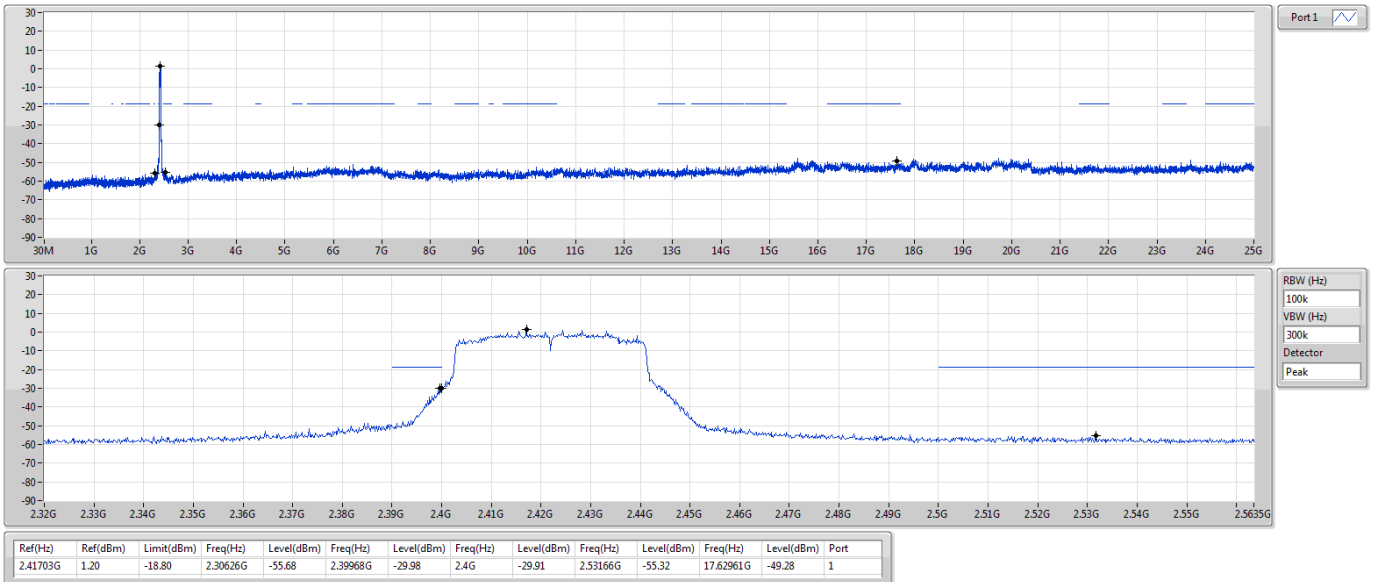
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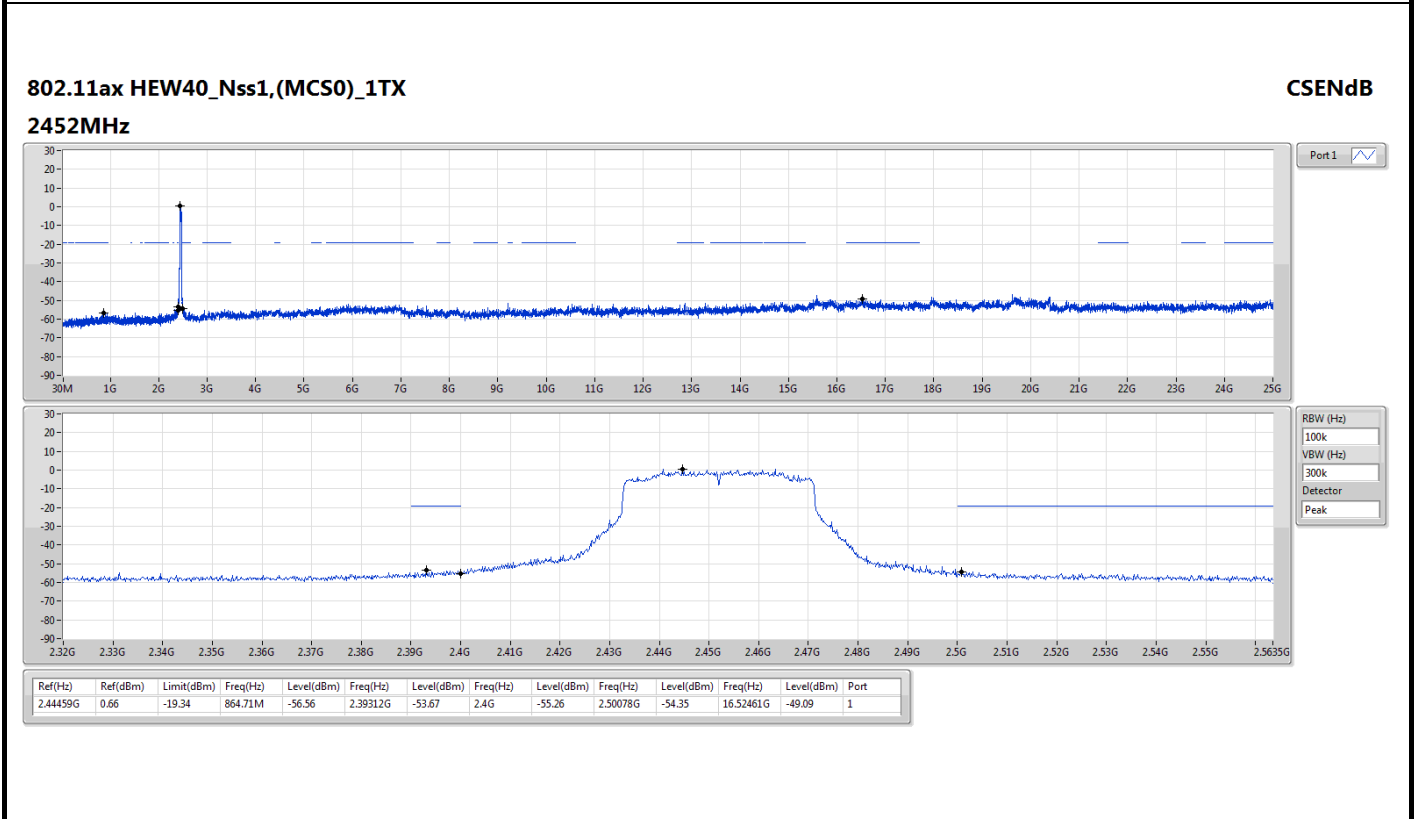
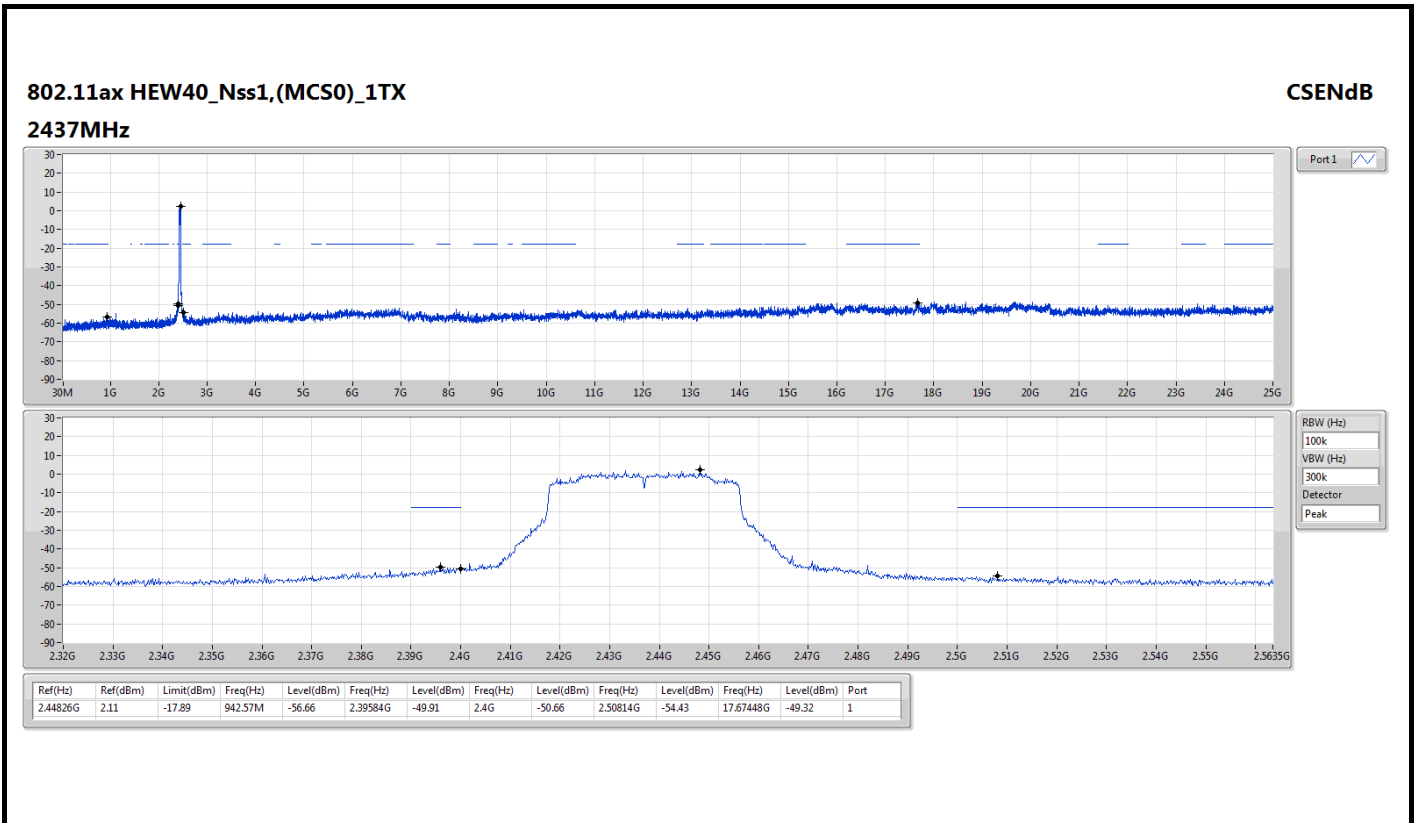


802.11ax HEW40_Nss1,(MCS0)_1TX

CSEndB

2422MHz



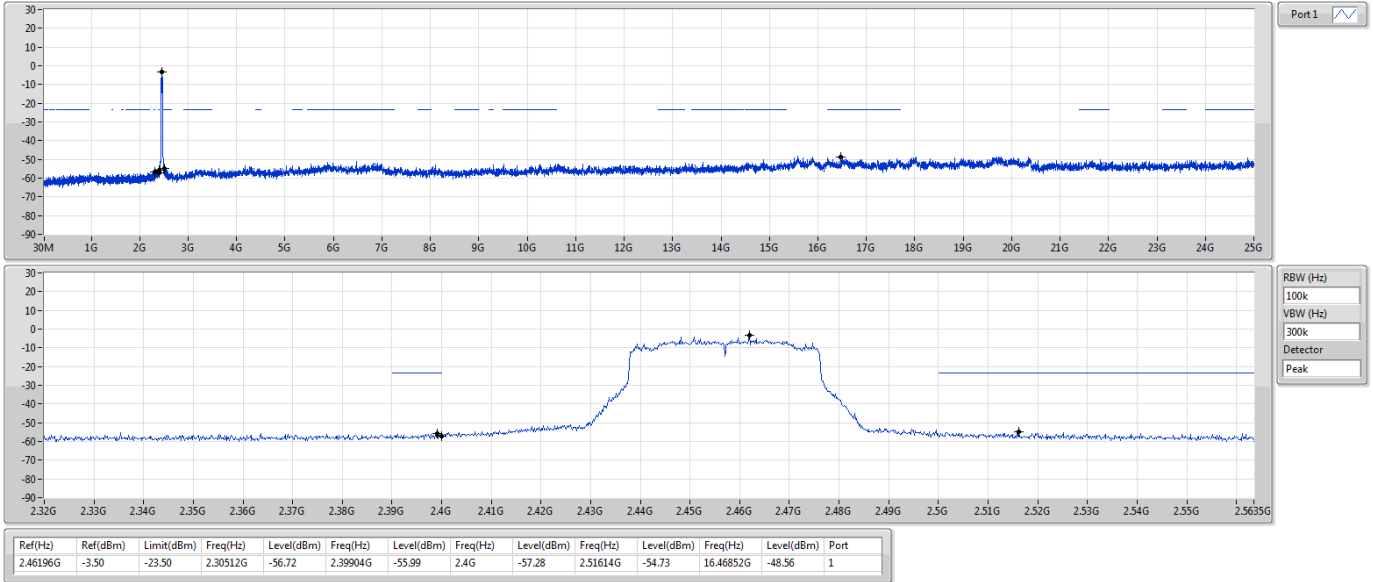




802.11ax HEW40_Nss1,(MCS0)_1TX

CSENdB

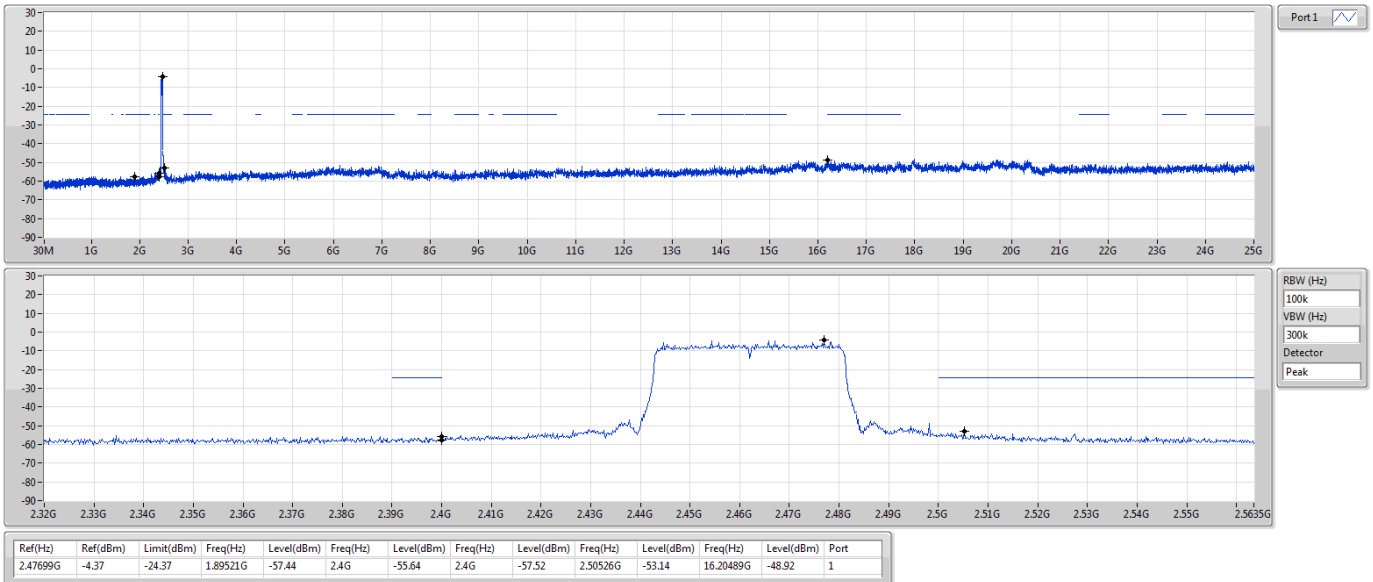
2457MHz



802.11ax HEW40_Nss1,(MCS0)_1TX

CSENdB

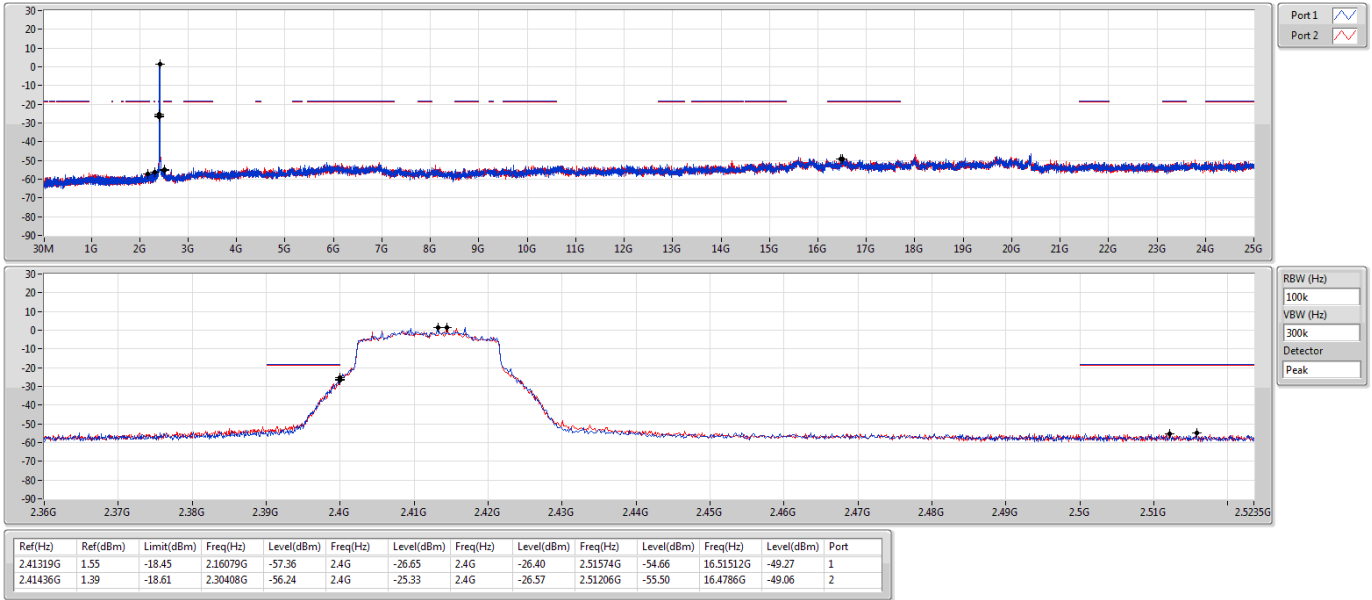
2462MHz





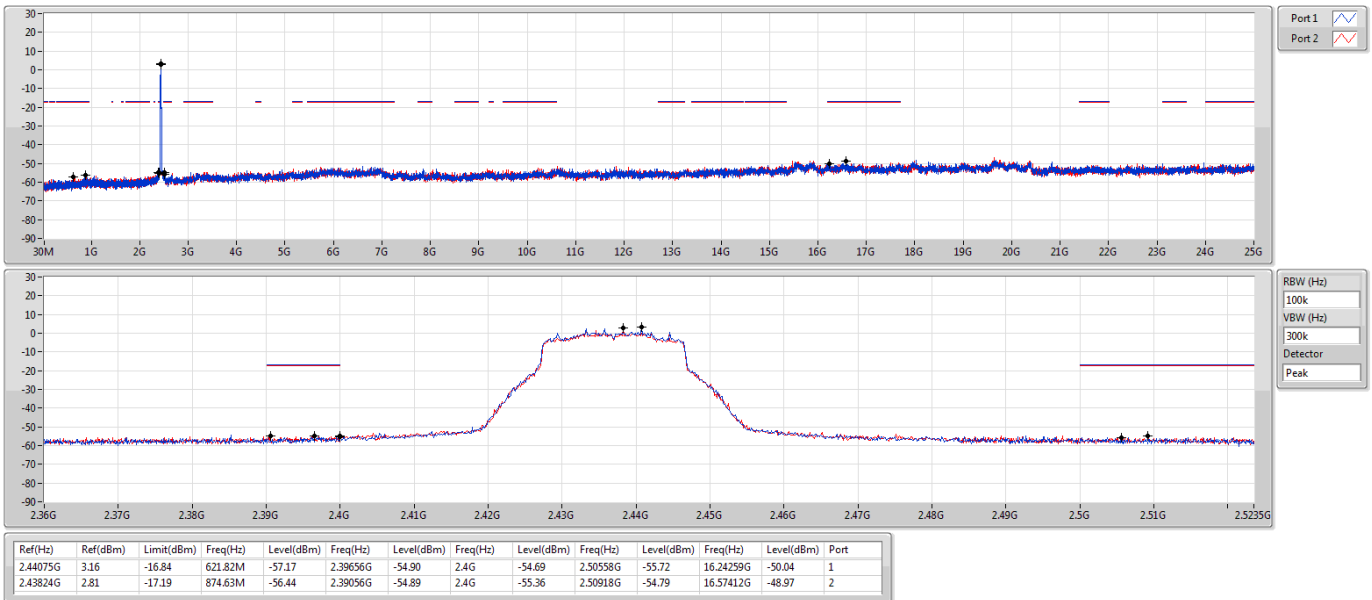
802.11ax HEW20_Nss2,(MCS0)_2TX
2412MHz

CSEndB



802.11ax HEW20_Nss2,(MCS0)_2TX
2437MHz

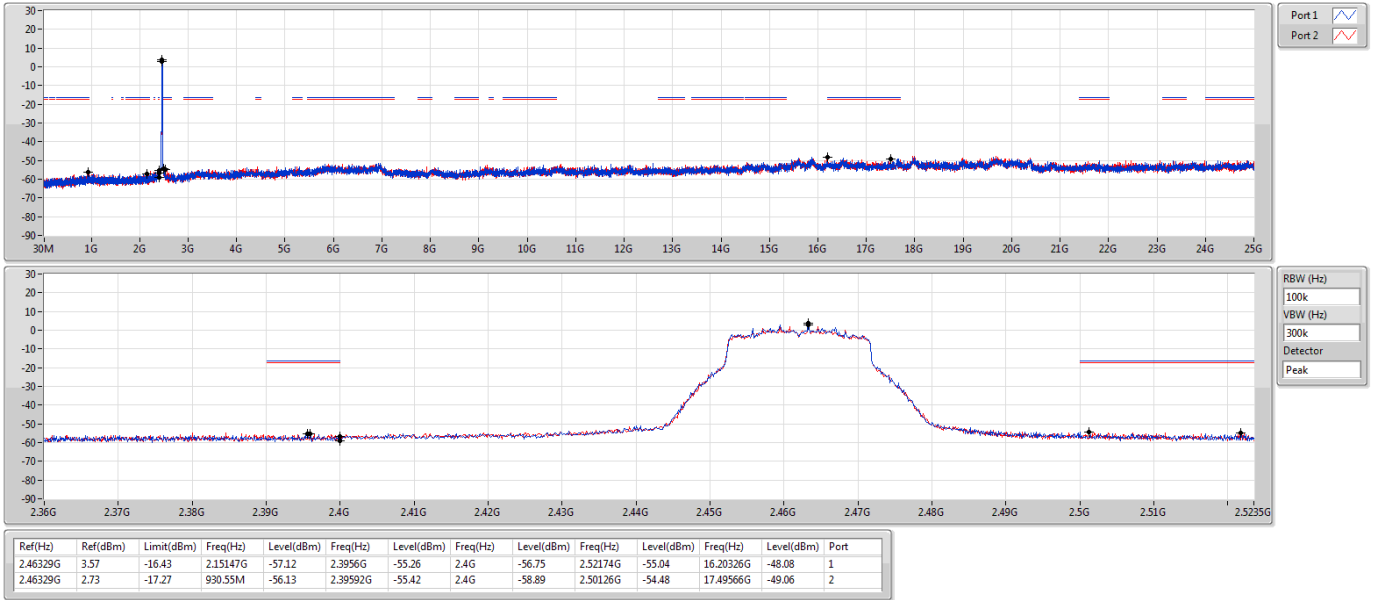
CSEndB





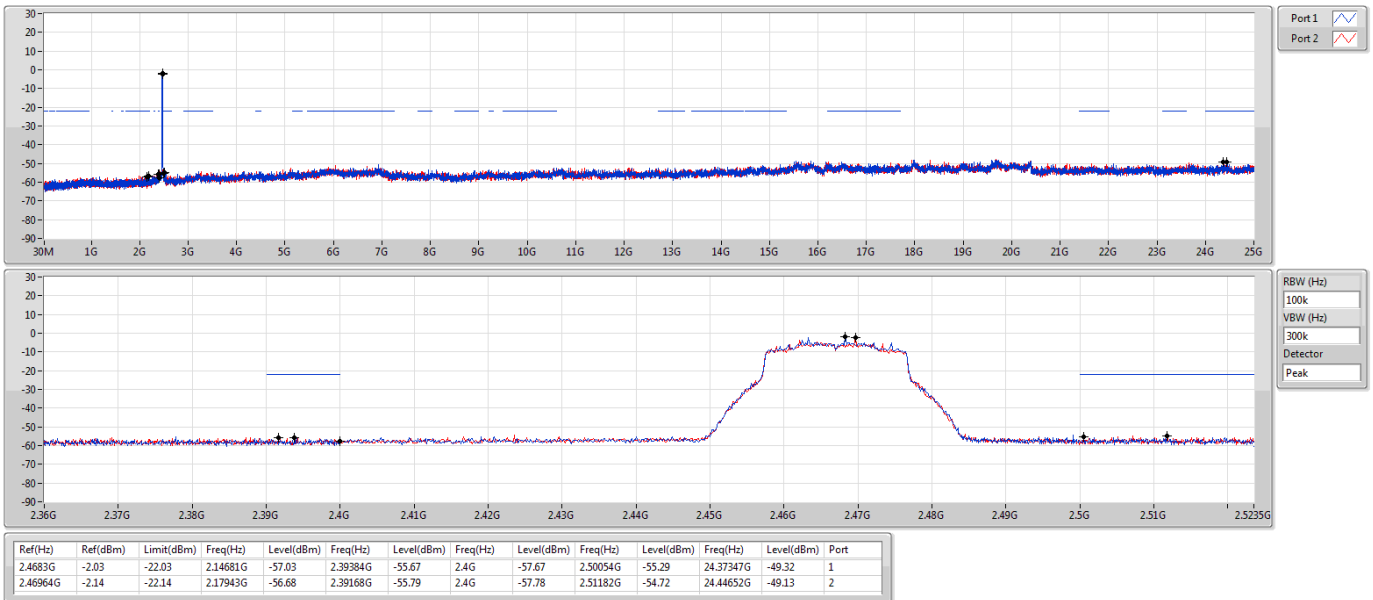
802.11ax HEW20_Nss2,(MCS0)_2TX
2462MHz

CSEndB



802.11ax HEW20_Nss2,(MCS0)_2TX
2467MHz

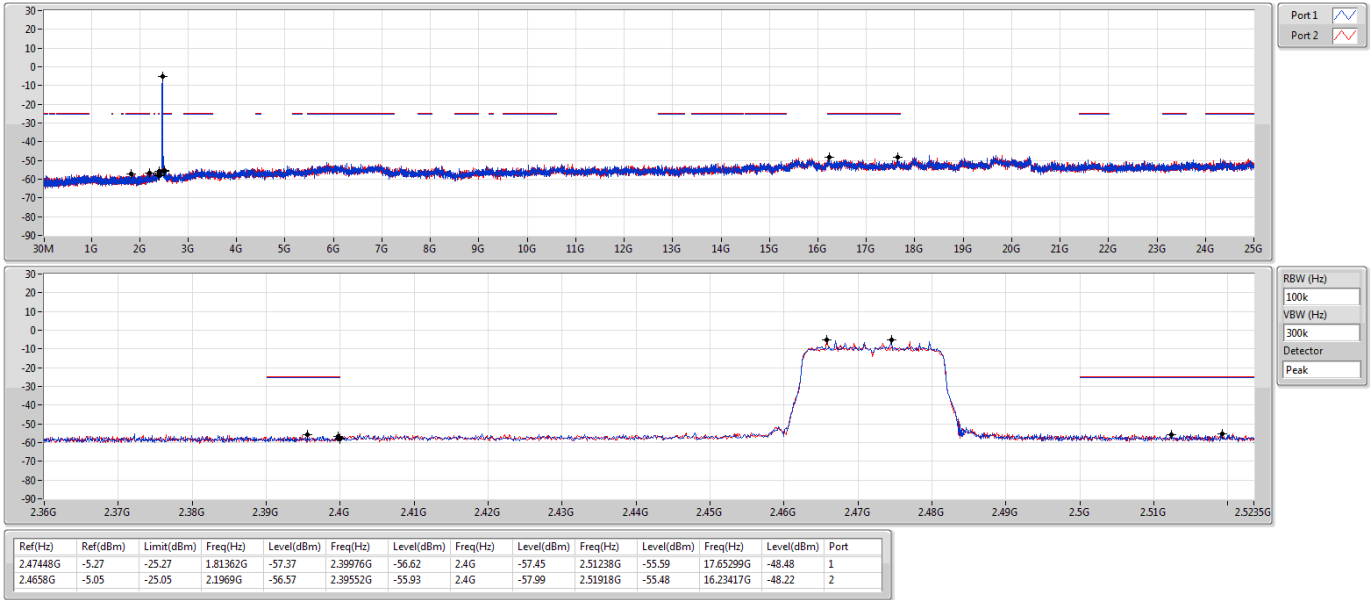
CSEndB





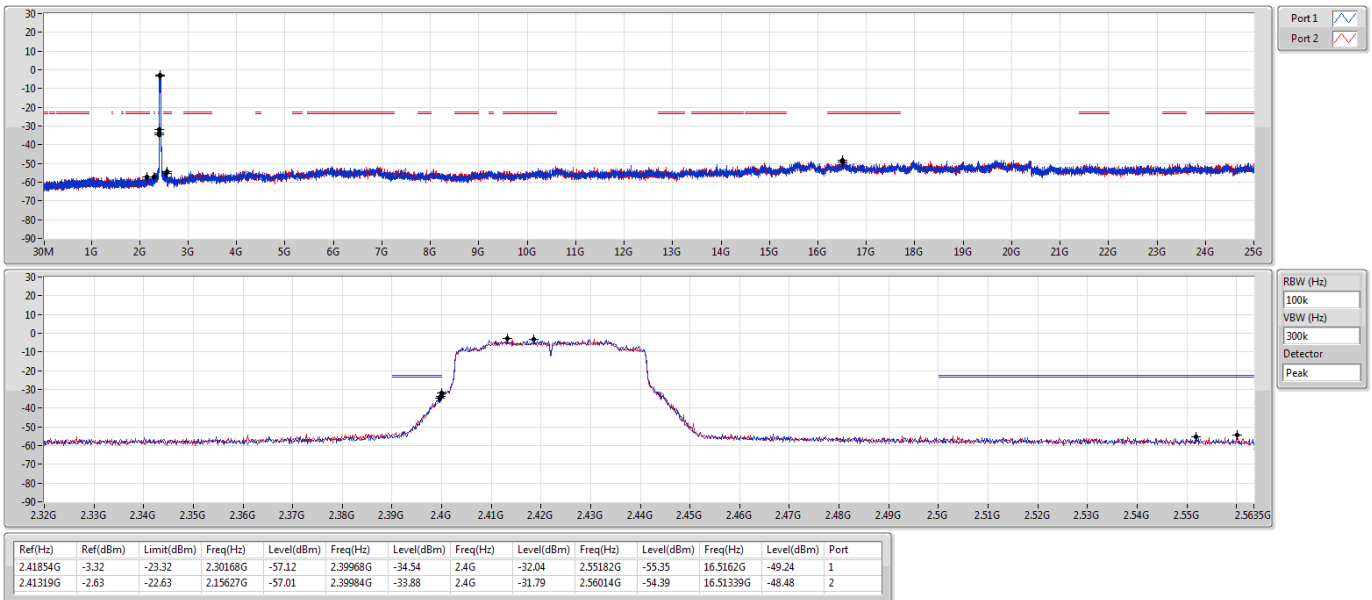
802.11ax HEW20_Nss2,(MCS0)_2TX
2472MHz

CSEndB



802.11ax HEW40_Nss2,(MCS0)_2TX
2422MHz

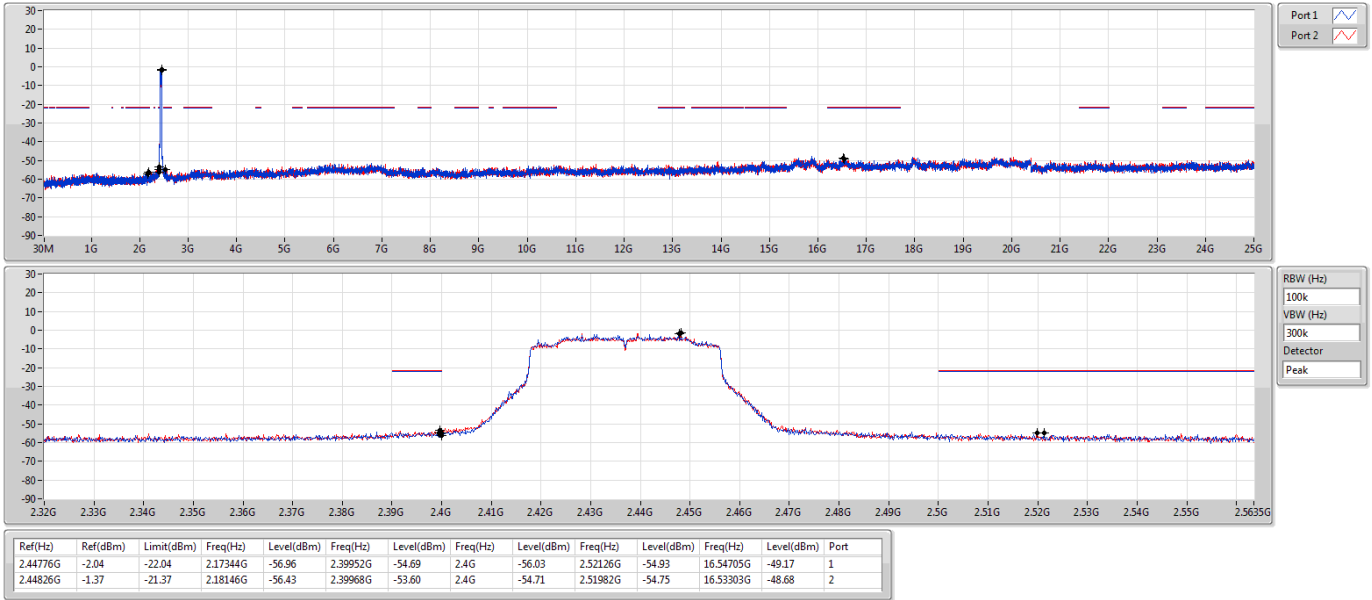
CSEndB





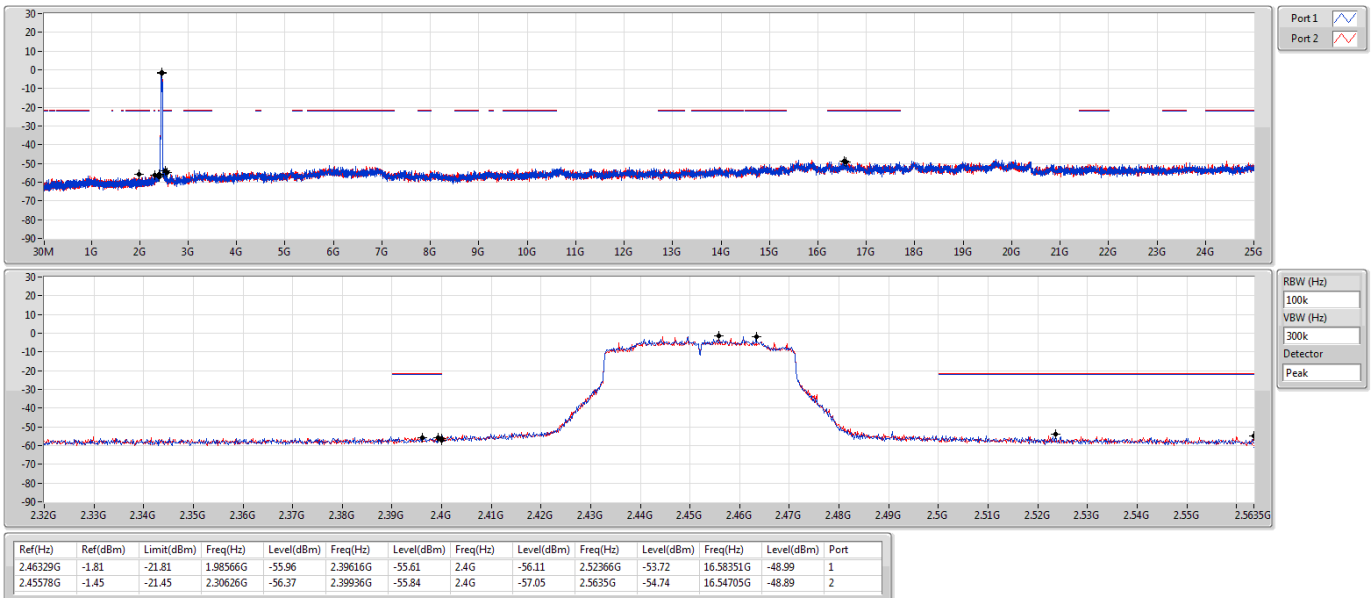
802.11ax HEW40_Nss2,(MCS0)_2TX
2437MHz

CSEndB



802.11ax HEW40_Nss2,(MCS0)_2TX
2452MHz

CSEndB





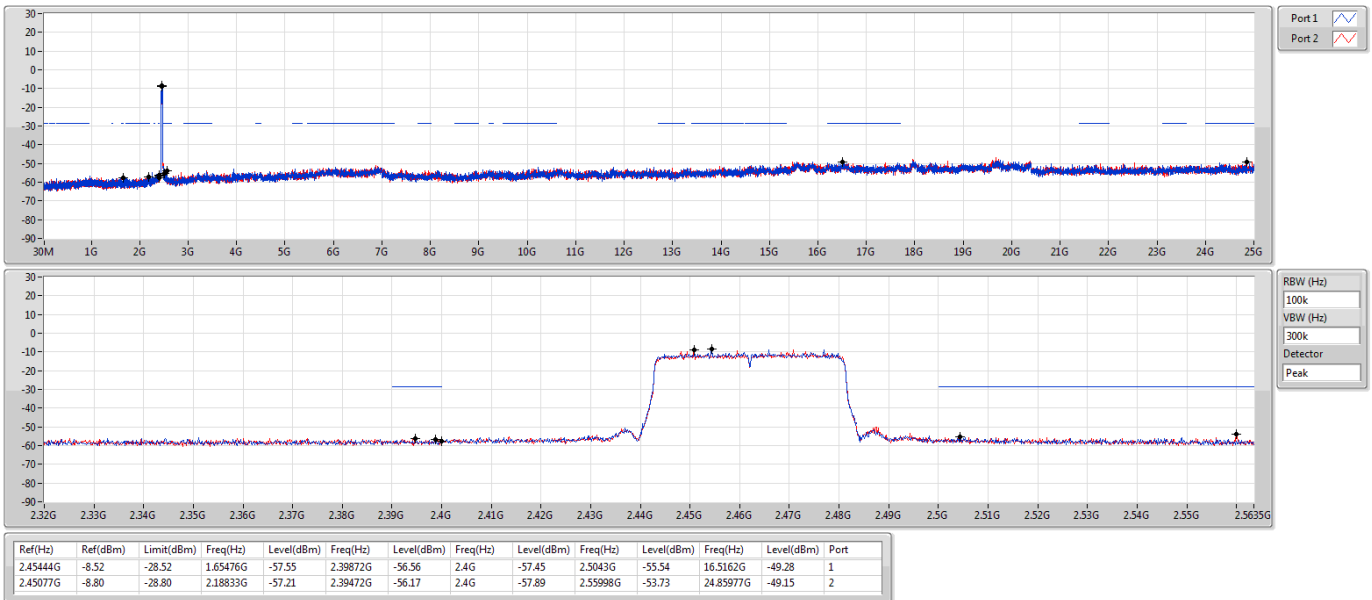
802.11ax HEW40_Nss2,(MCS0)_2TX
2457MHz

CSEndB



802.11ax HEW40_Nss2,(MCS0)_2TX
2462MHz

CSEndB



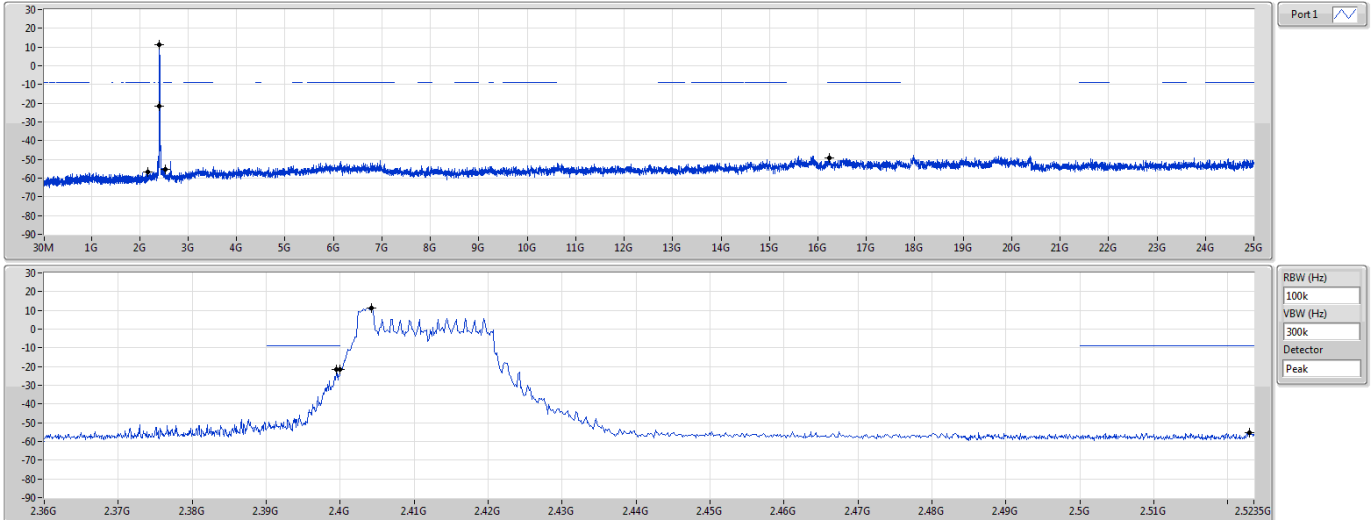


11ax Partial RU mode

802.11ax HEW20_RU26_Index0_Nss1,(MCS0)_1TX(Port1)

CSEndB

2412MHz

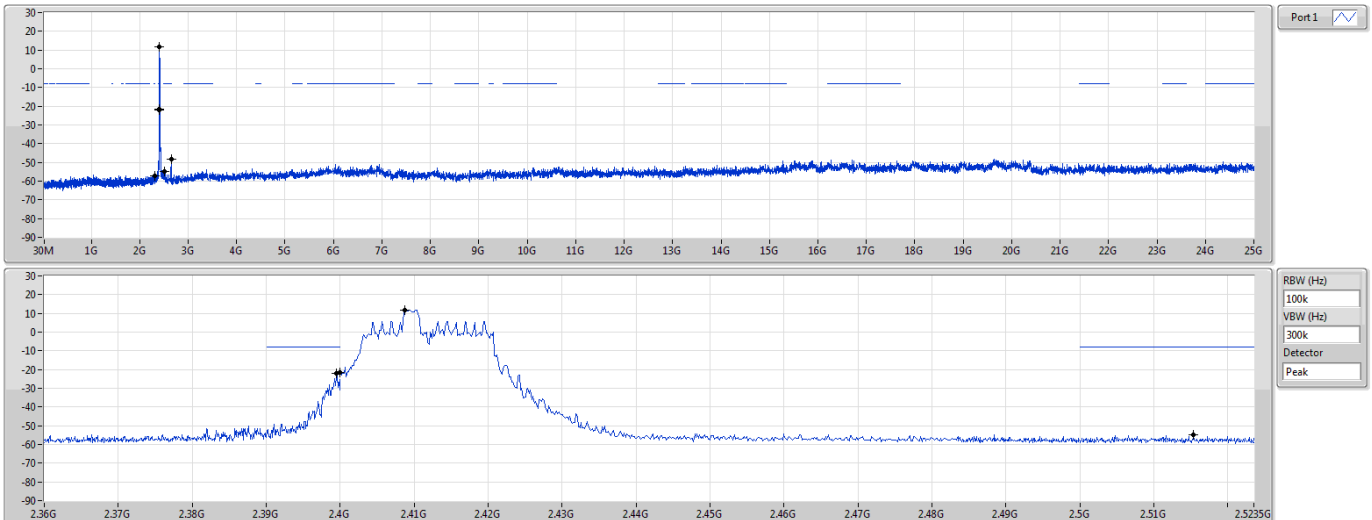


Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.40418G	11.23	-8.77	2.16428G	-56.61	2.39952G	-21.70	2.4G	-21.53	2.52286G	-55.45	2.62855G	-49.39	1

802.11ax HEW20_RU26_Index3_Nss1,(MCS0)_1TX(Port1)

CSEndB

2412MHz



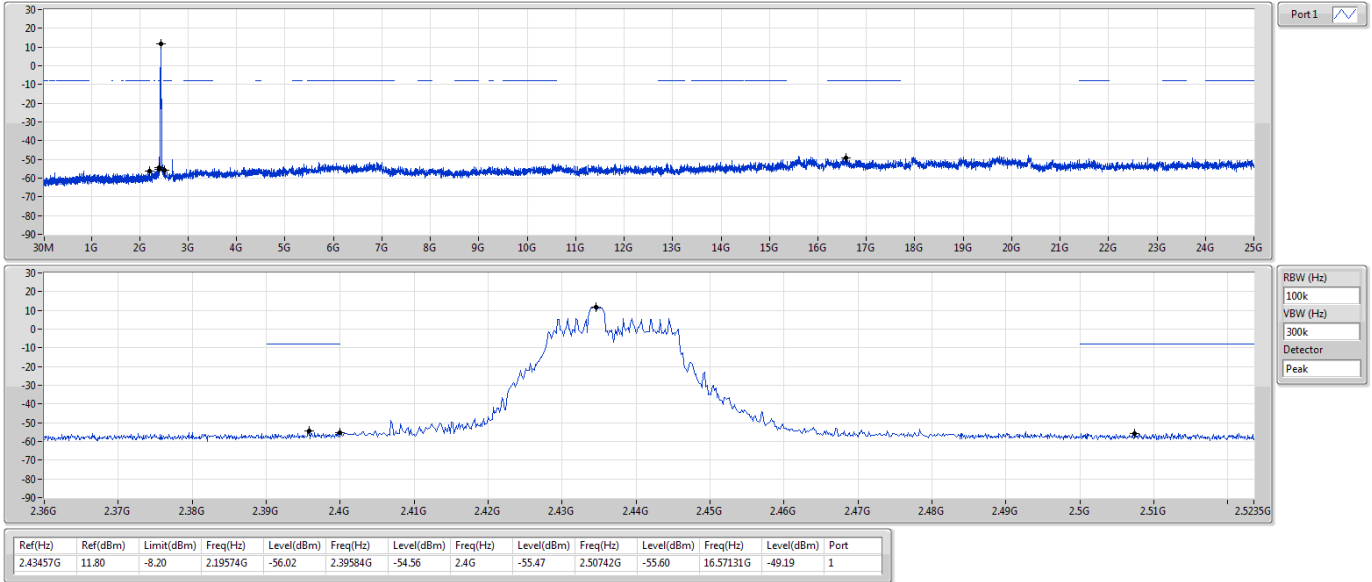
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.40668G	11.86	-8.14	2.30408G	-57.07	2.39952G	-22.16	2.4G	-21.35	2.51534G	-54.94	2.64712G	-48.35	1



802.11ax HEW20_RU26_Index3_Nss1,(MCS0)_1TX(Port1)

CSENdB

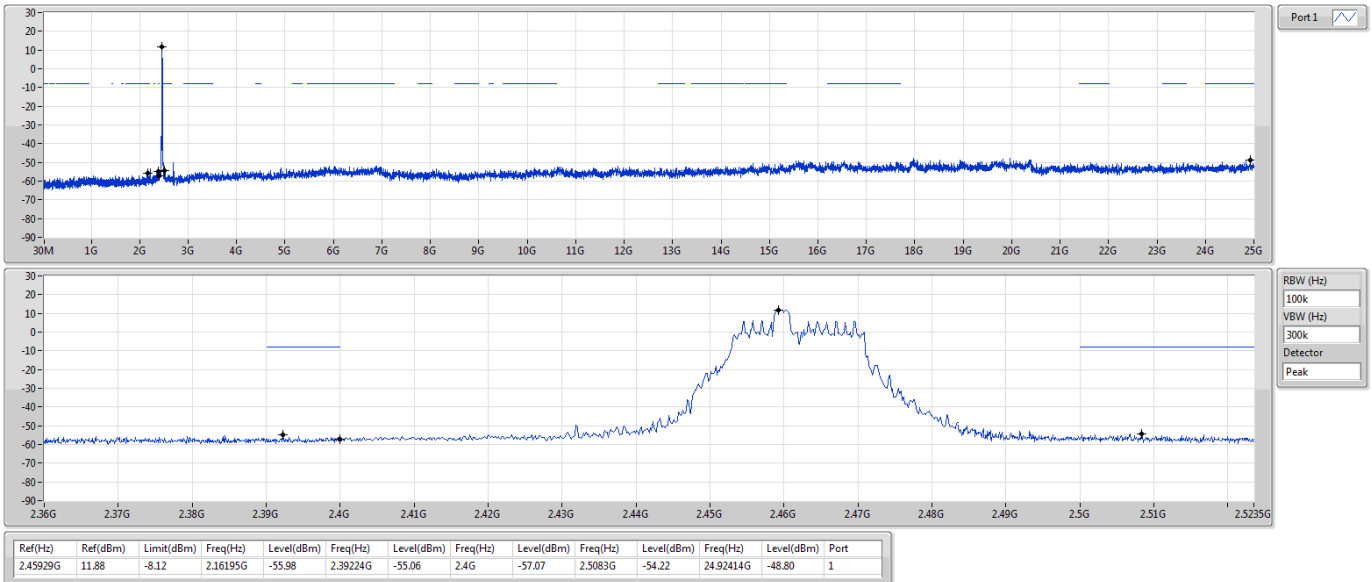
2437MHz



802.11ax HEW20_RU26_Index3_Nss1,(MCS0)_1TX(Port1)

CSENdB

2462MHz

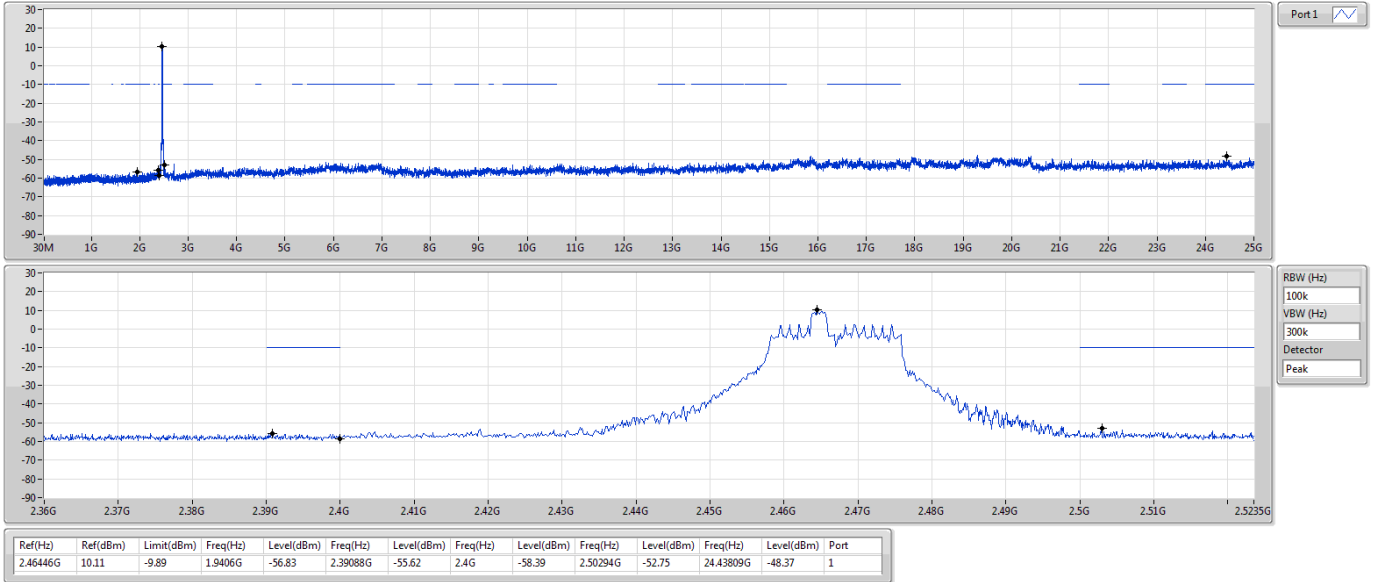




802.11ax HEW20_RU26_Index3_Nss1,(MCS0)_1TX(Port1)

CSEndB

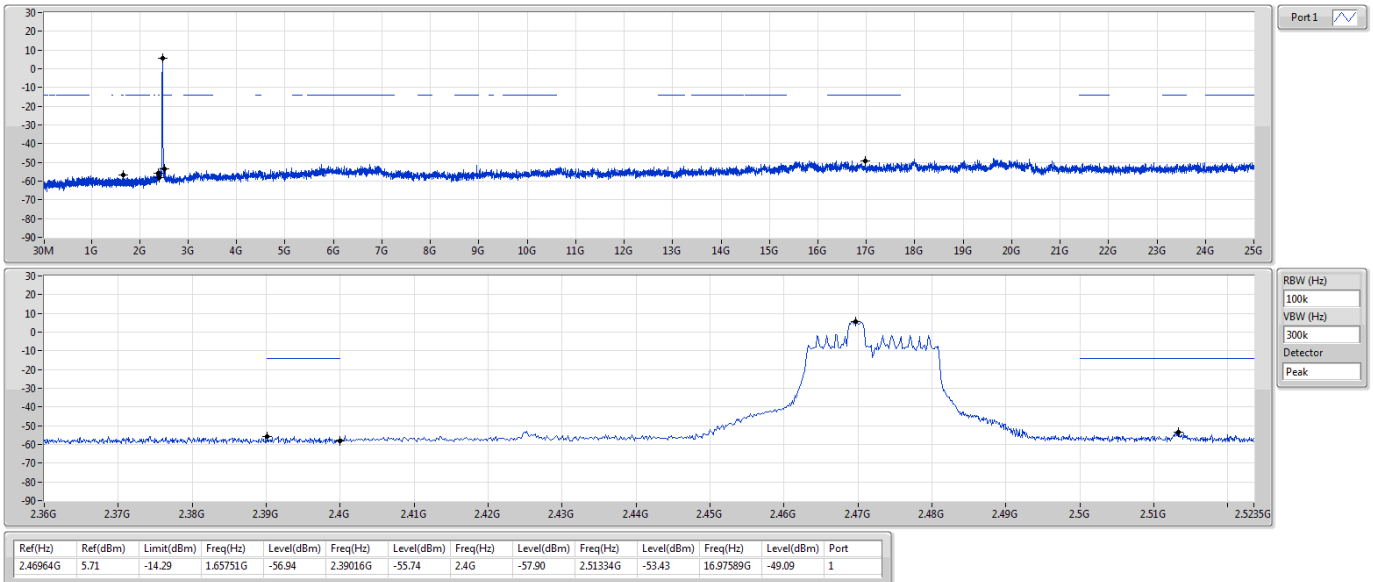
2467MHz



802.11ax HEW20_RU26_Index3_Nss1,(MCS0)_1TX(Port1)

CSEndB

2472MHz

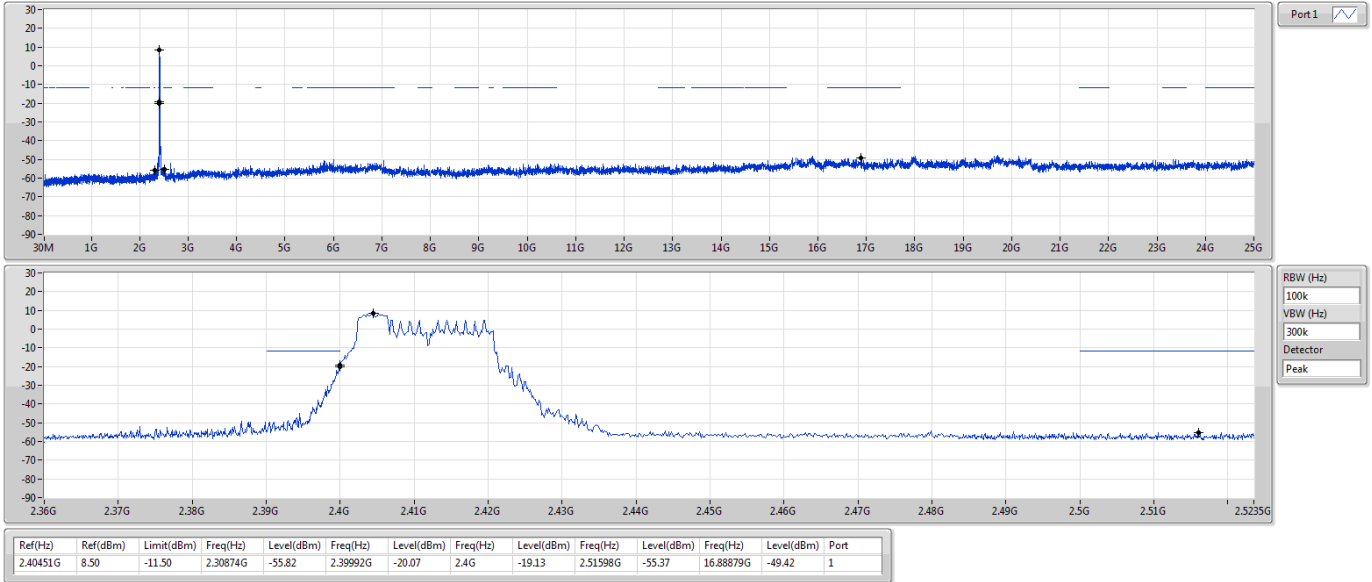




802.11ax HEW20_RU52_Index37_Nss1,(MCS0)_1TX(Port1)

CSEndB

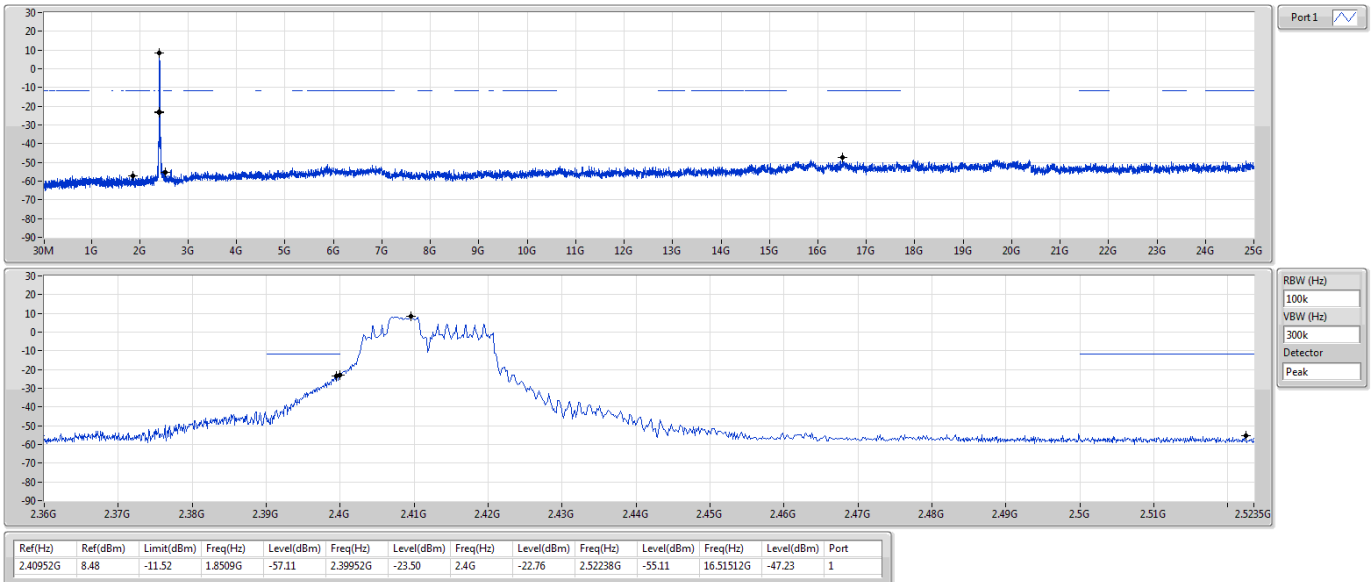
2412MHz



802.11ax HEW20_RU52_Index38_Nss1,(MCS0)_1TX(Port1)

CSEndB

2412MHz

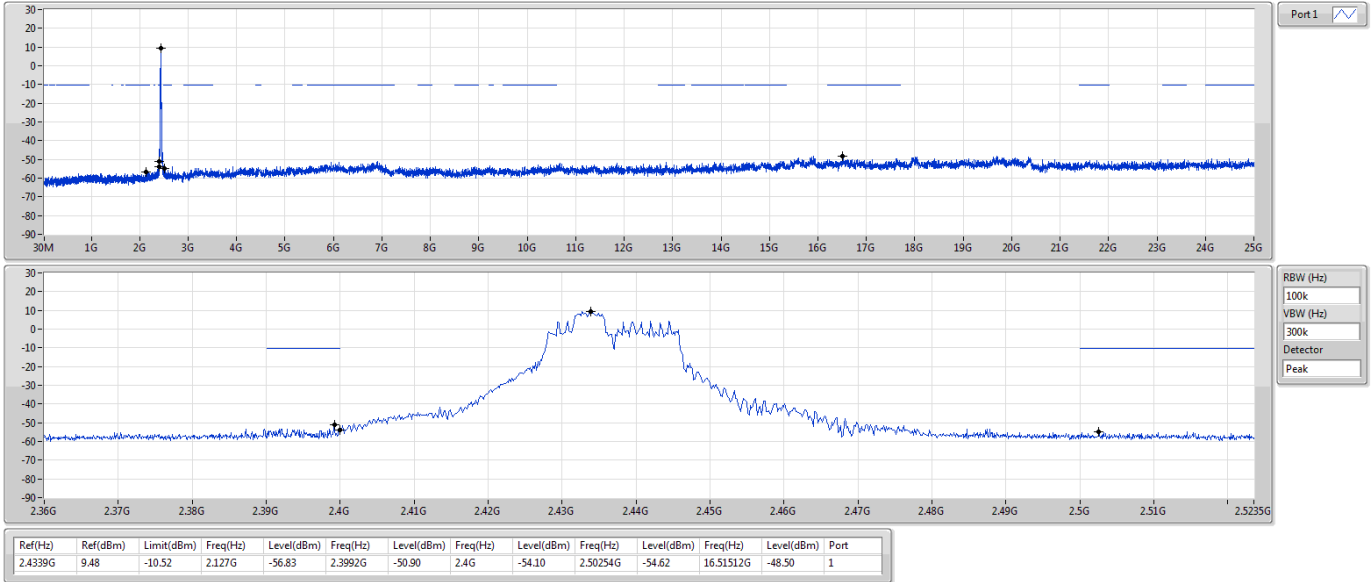




802.11ax HEW20_RU52_Index38_Nss1,(MCS0)_1TX(Port1)

CSEndB

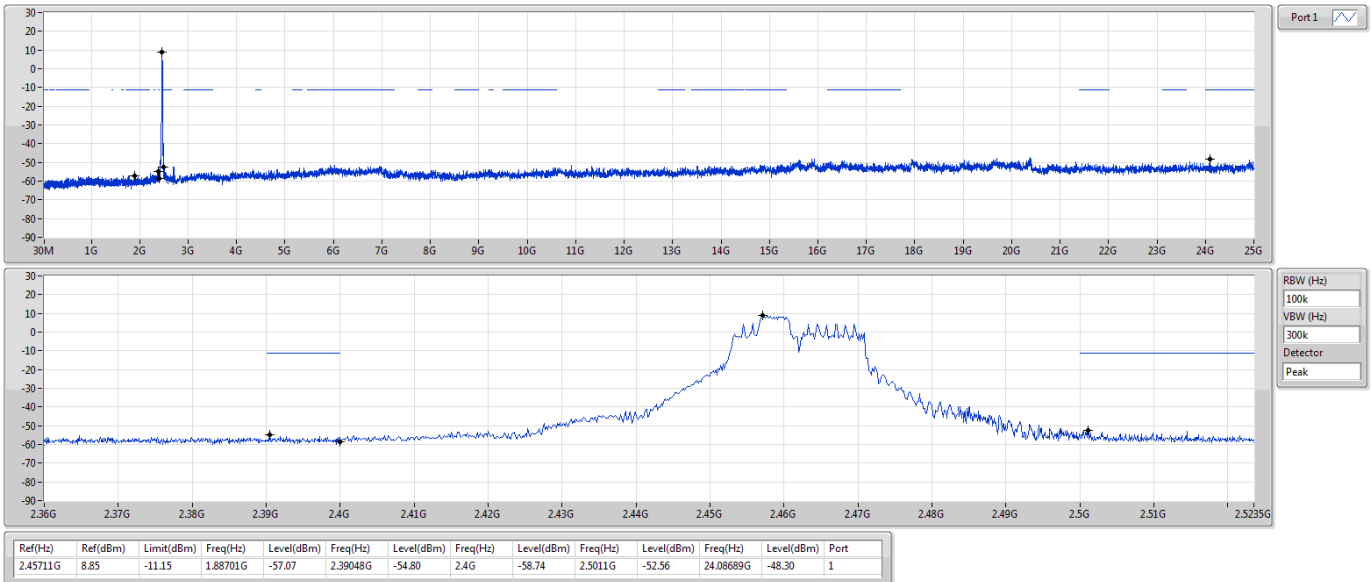
2437MHz

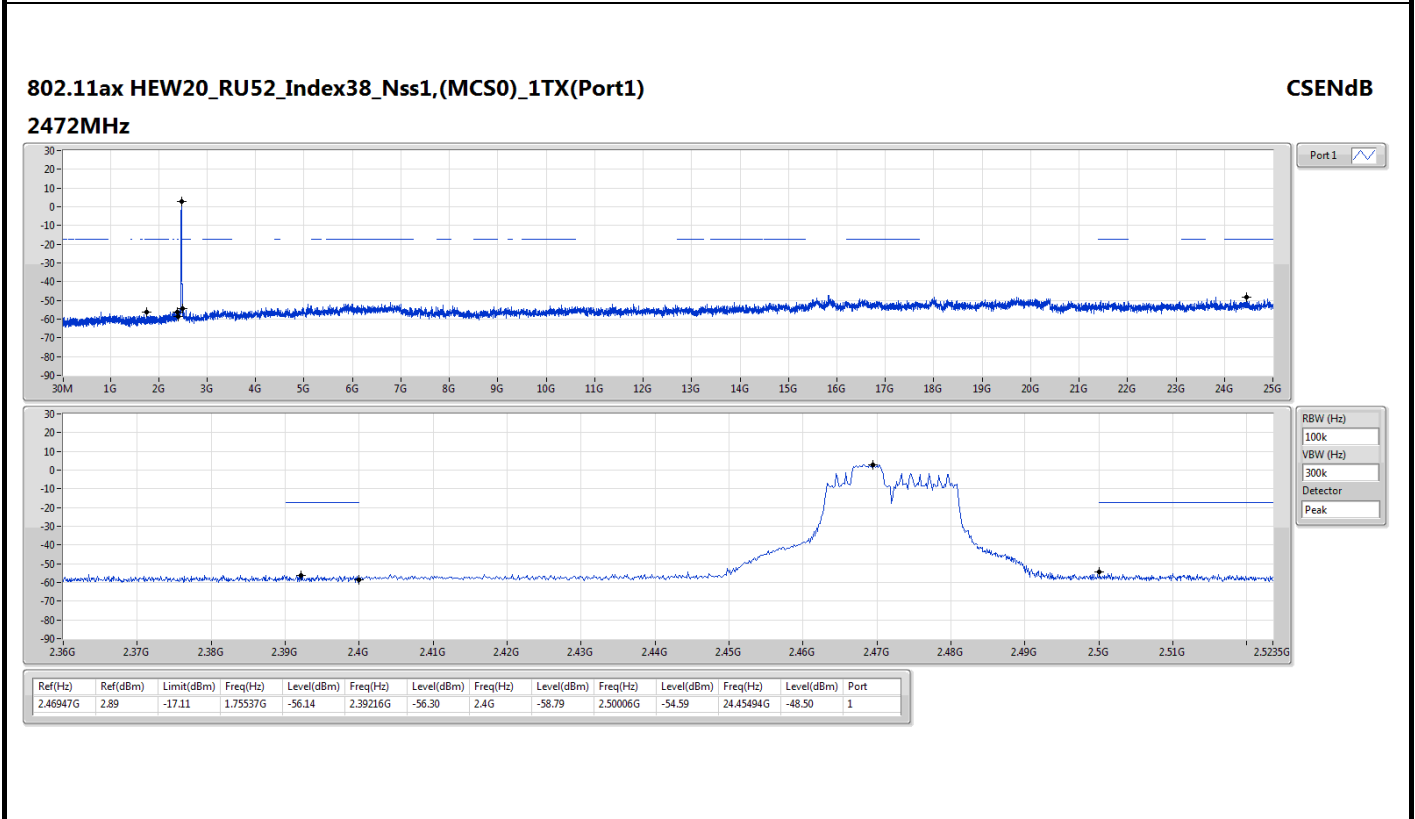
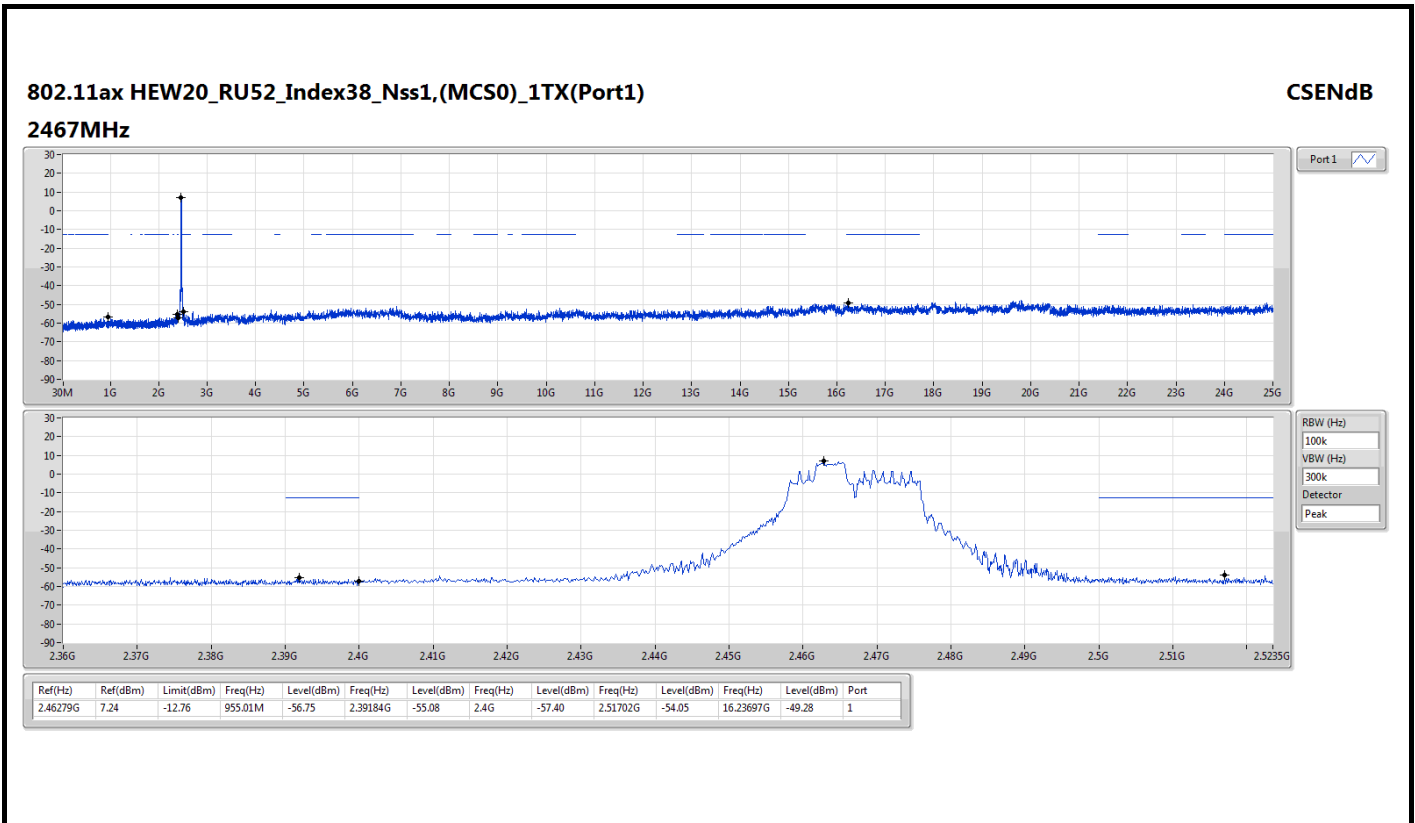


802.11ax HEW20_RU52_Index38_Nss1,(MCS0)_1TX(Port1)

CSEndB

2462MHz



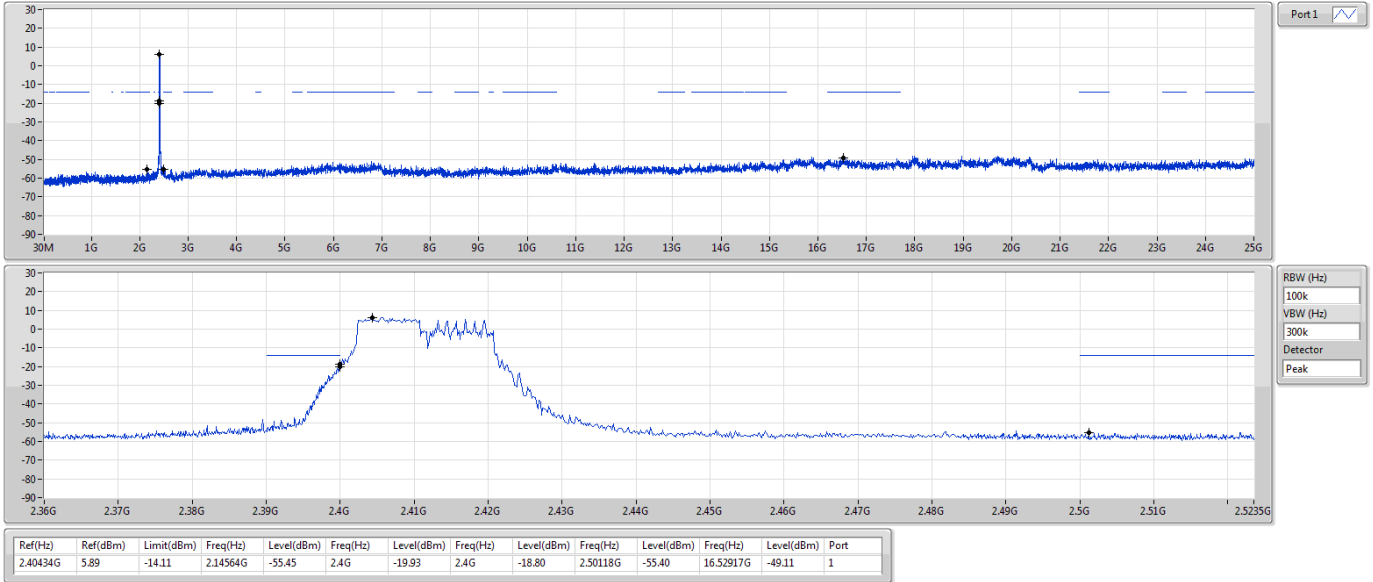




802.11ax HEW20_RU106_Index53_Nss1,(MCS0)_1TX(Port1)

CSENdB

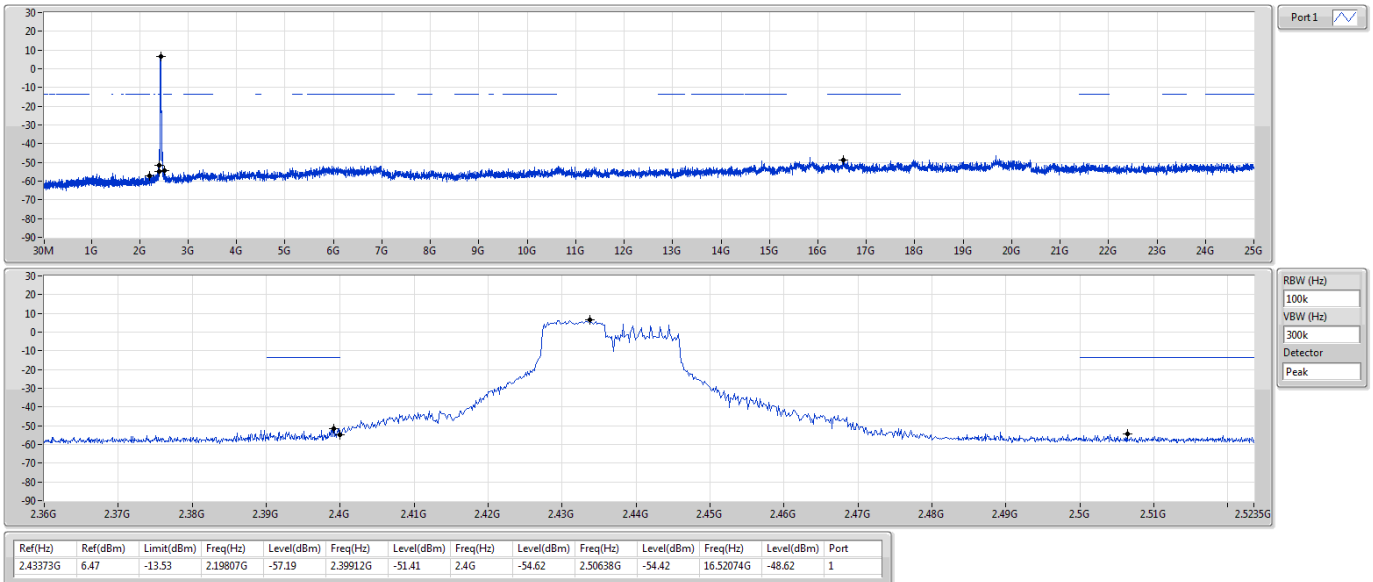
2412MHz



802.11ax HEW20_RU106_Index53_Nss1,(MCS0)_1TX(Port1)

CSENdB

2437MHz

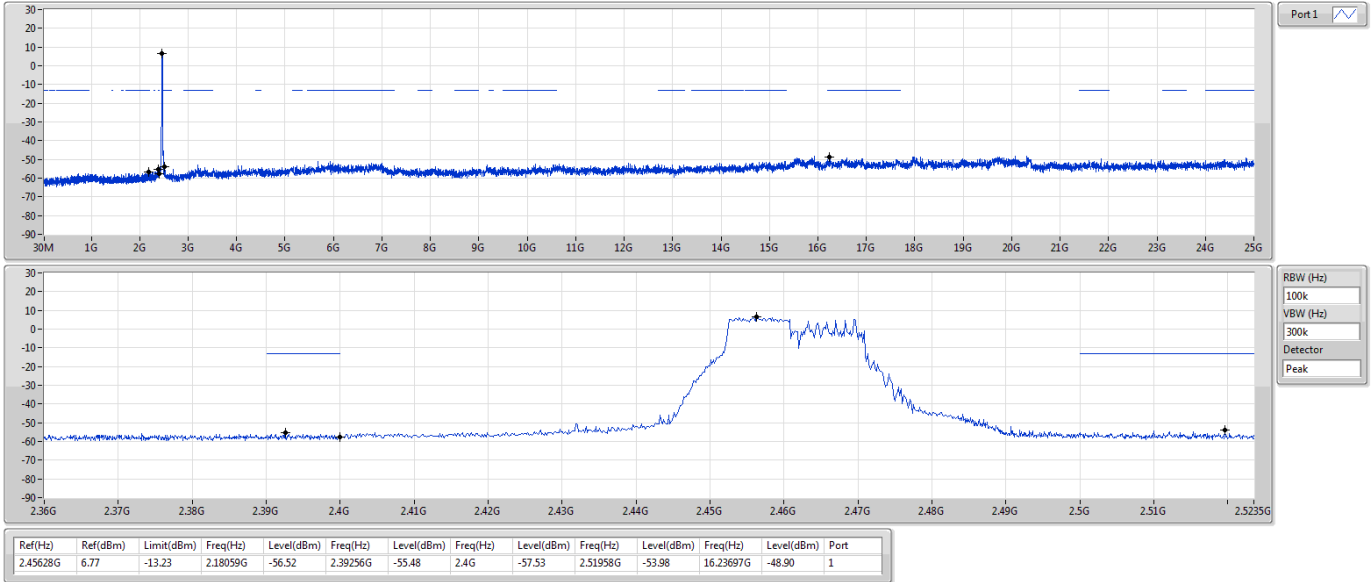




802.11ax HEW20_RU106_Index53_Nss1,(MCS0)_1TX(Port1)

CSENdB

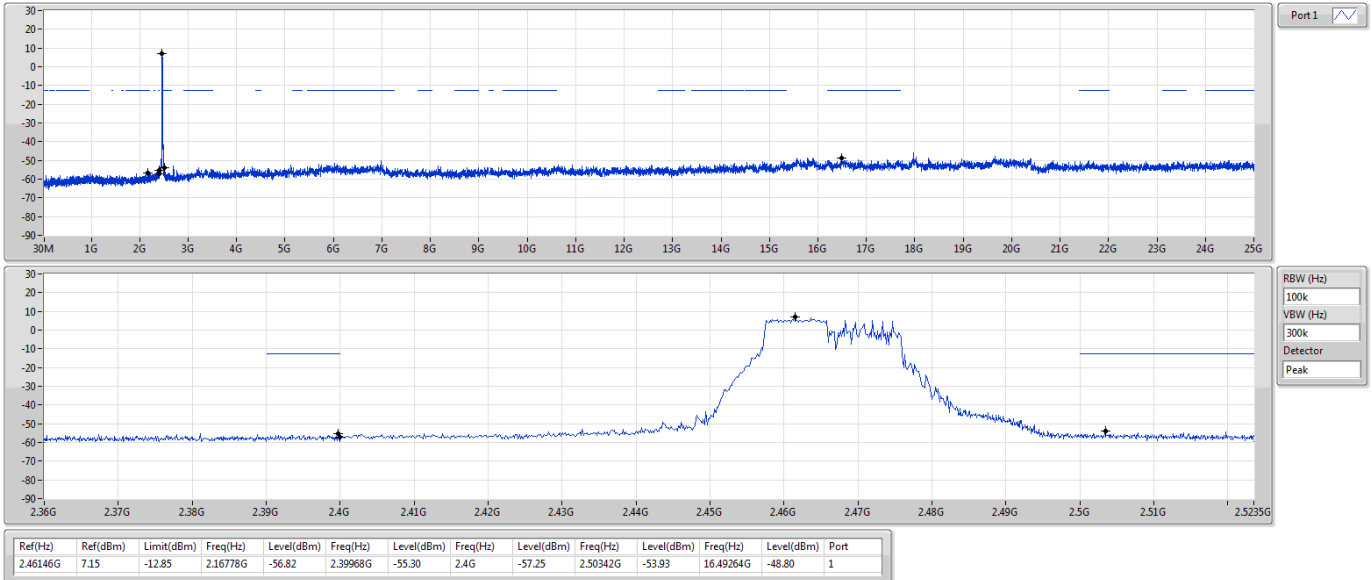
2462MHz



802.11ax HEW20_RU106_Index53_Nss1,(MCS0)_1TX(Port1)

CSENdB

2467MHz

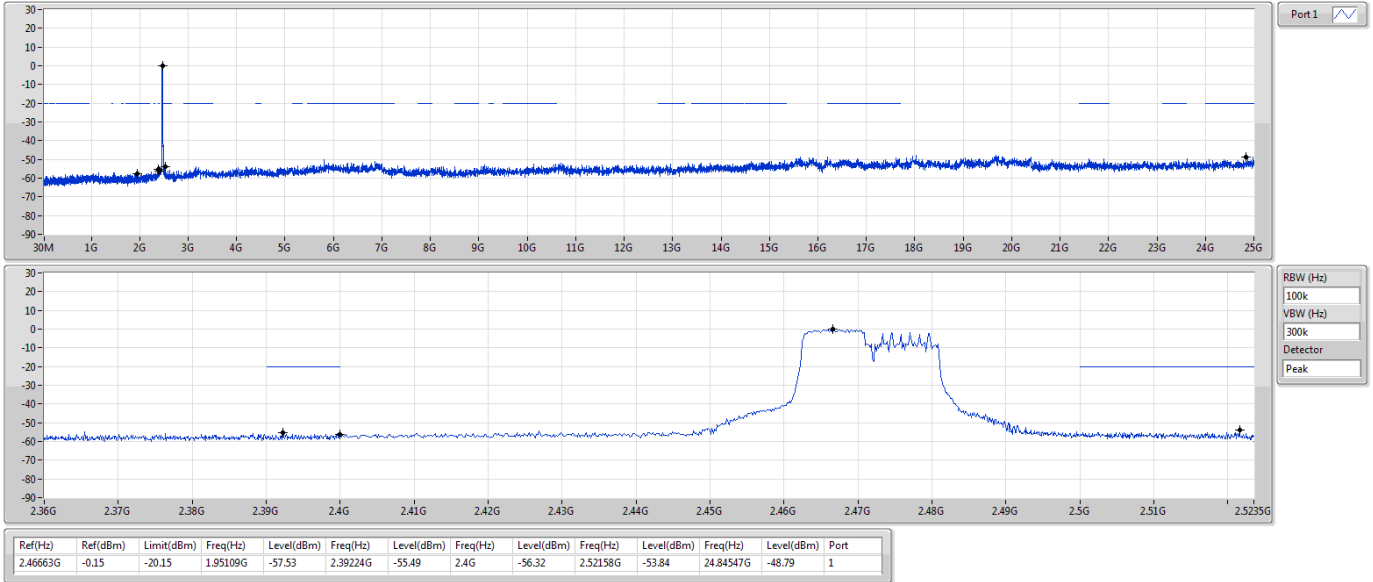




802.11ax HEW20_RU106_Index53_Nss1,(MCS0)_1TX(Port1)

CSEndB

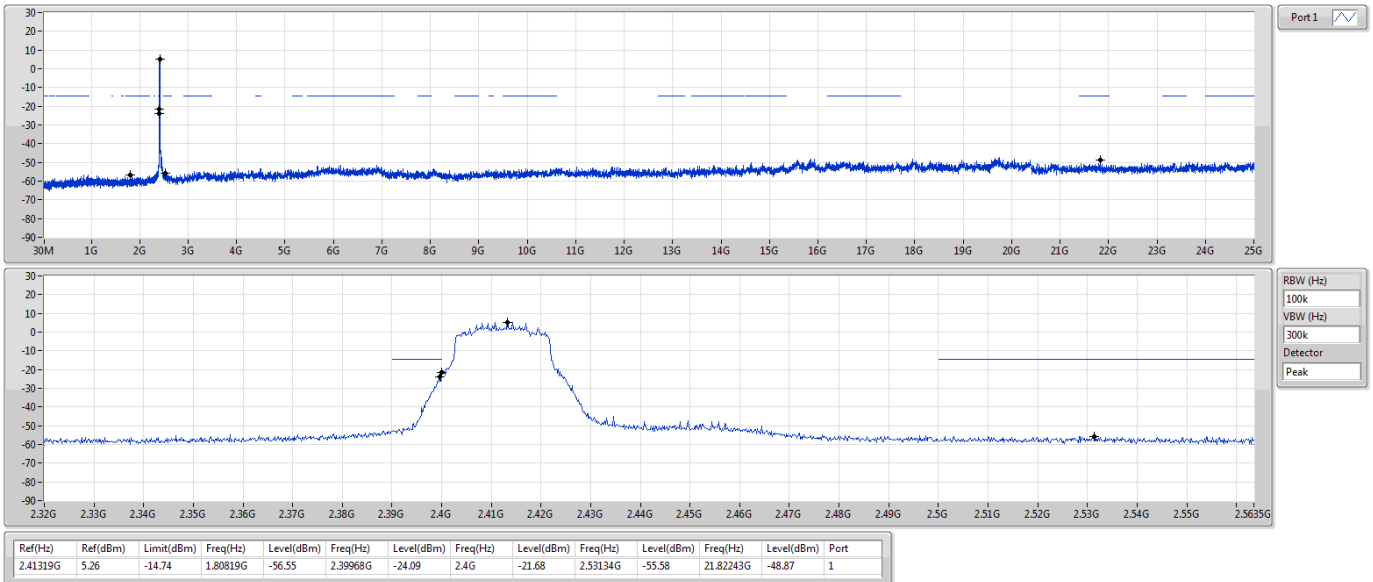
2472MHz



802.11ax HEW40_RU242_Index61_Nss1,(MCS0)_1TX(Port1)

CSEndB

2422MHz

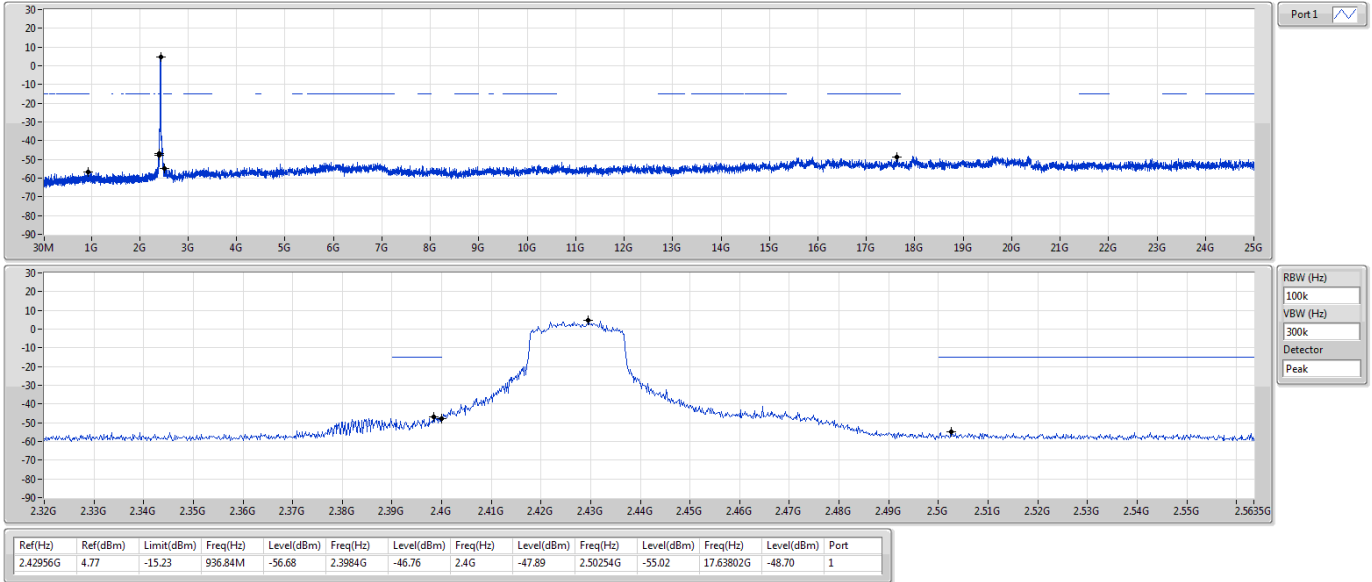




802.11ax HEW40_RU242_Index61_Nss1,(MCS0)_1TX(Port1)

CSEndB

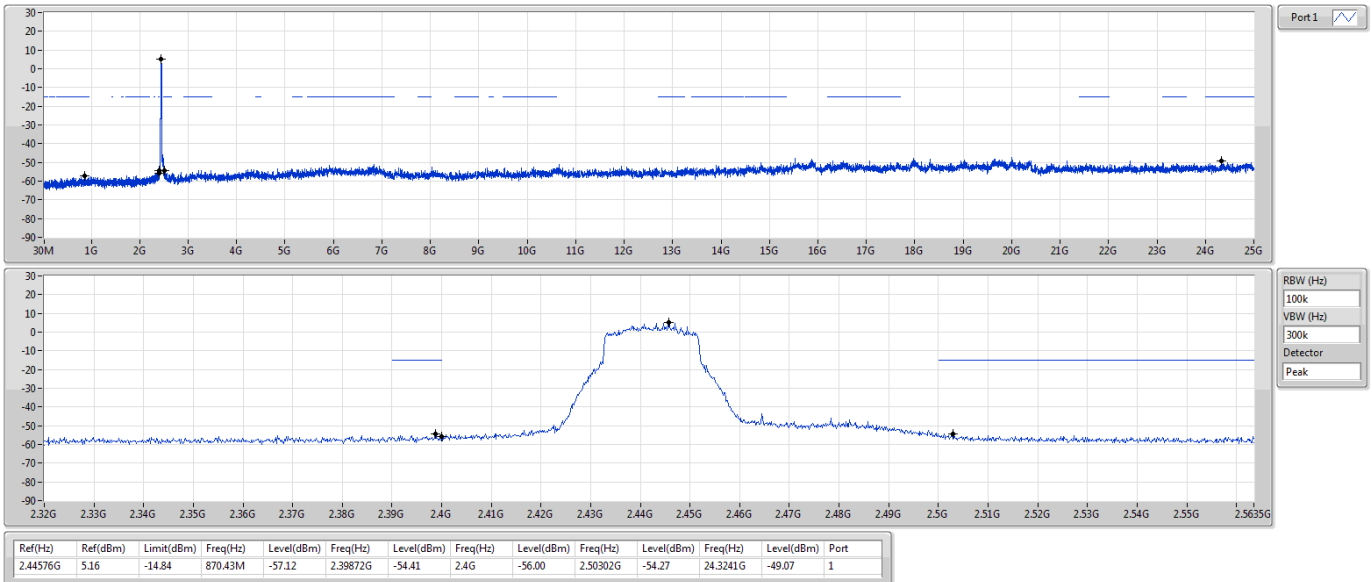
2437MHz



802.11ax HEW40_RU242_Index61_Nss1,(MCS0)_1TX(Port1)

CSEndB

2452MHz

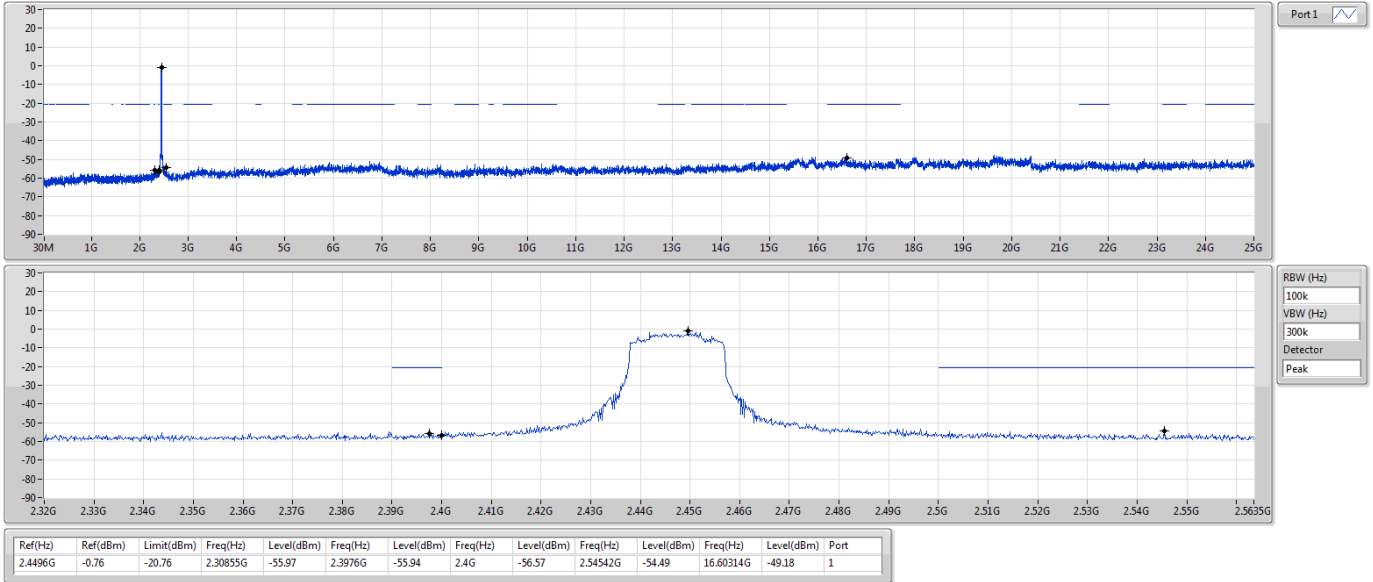




802.11ax HEW40_RU242_Index61_Nss1,(MCS0)_1TX(Port1)

CSENdB

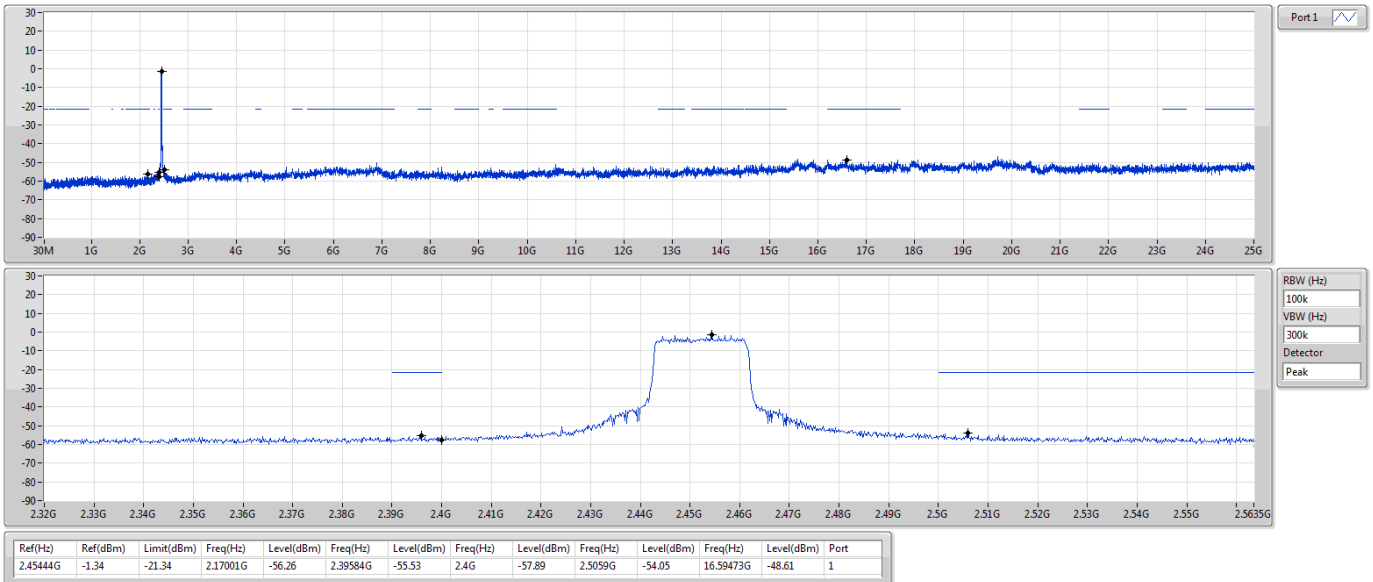
2457MHz



802.11ax HEW40_RU242_Index61_Nss1,(MCS0)_1TX(Port1)

CSENdB

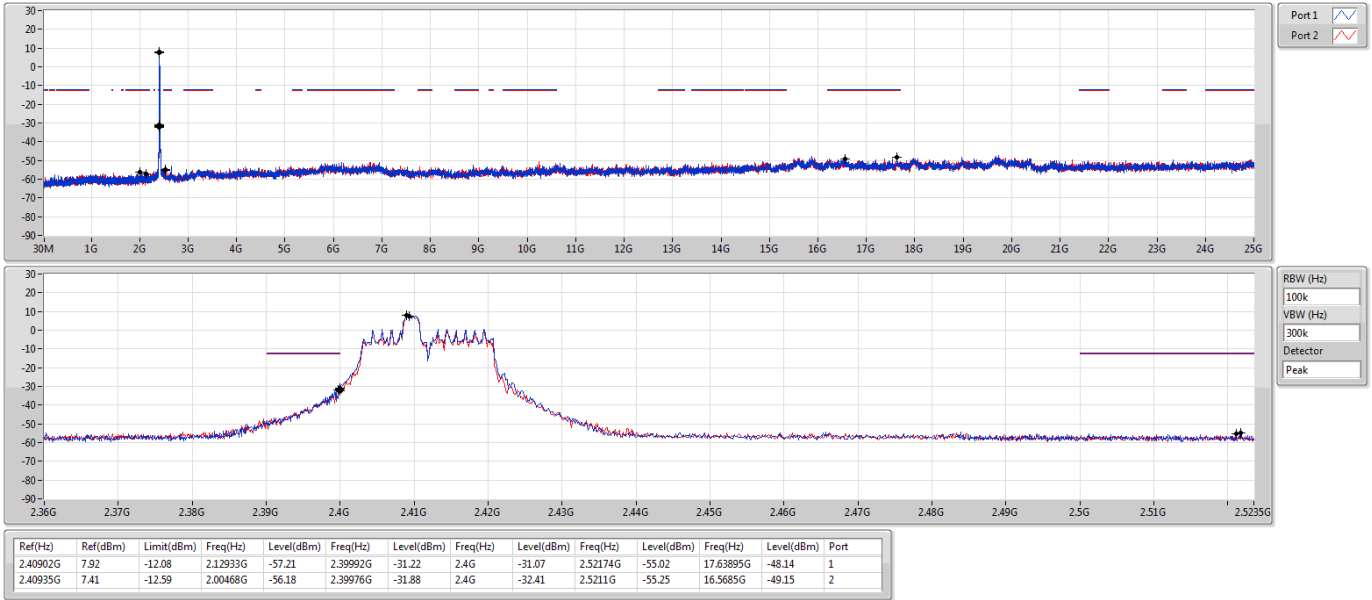
2462MHz





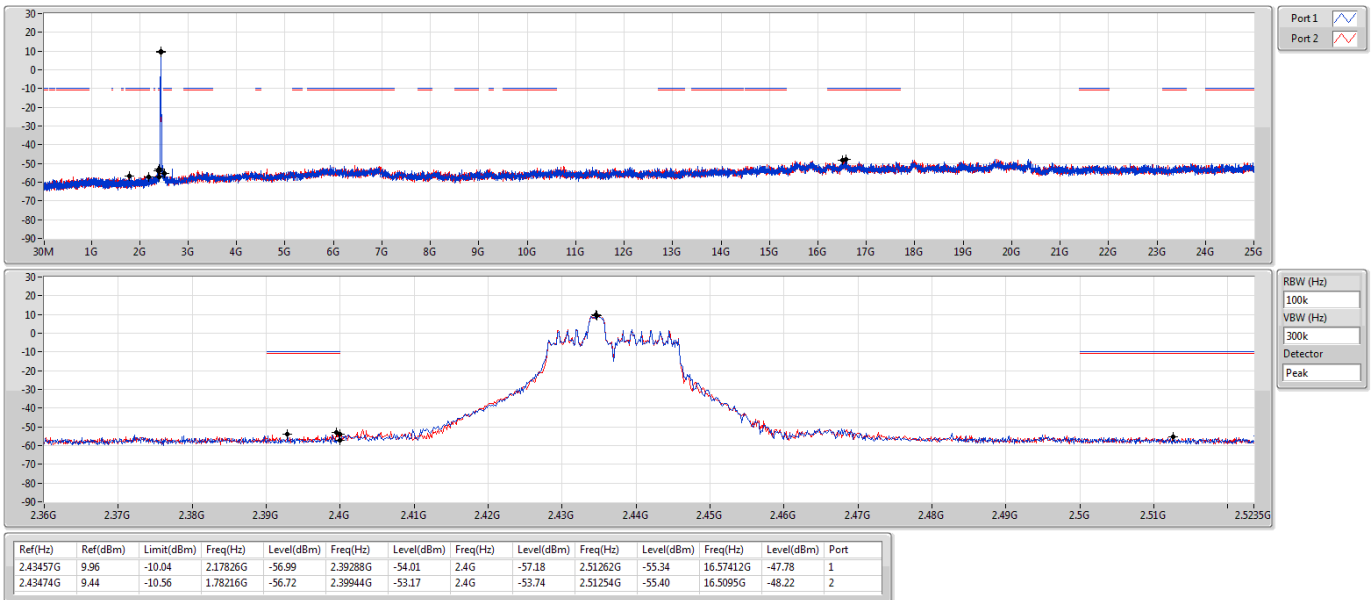
802.11ax HEW20_RU26_Index3_Nss2,(MCS0)_2TX
2412MHz

CSEndB



802.11ax HEW20_RU26_Index3_Nss2,(MCS0)_2TX
2437MHz

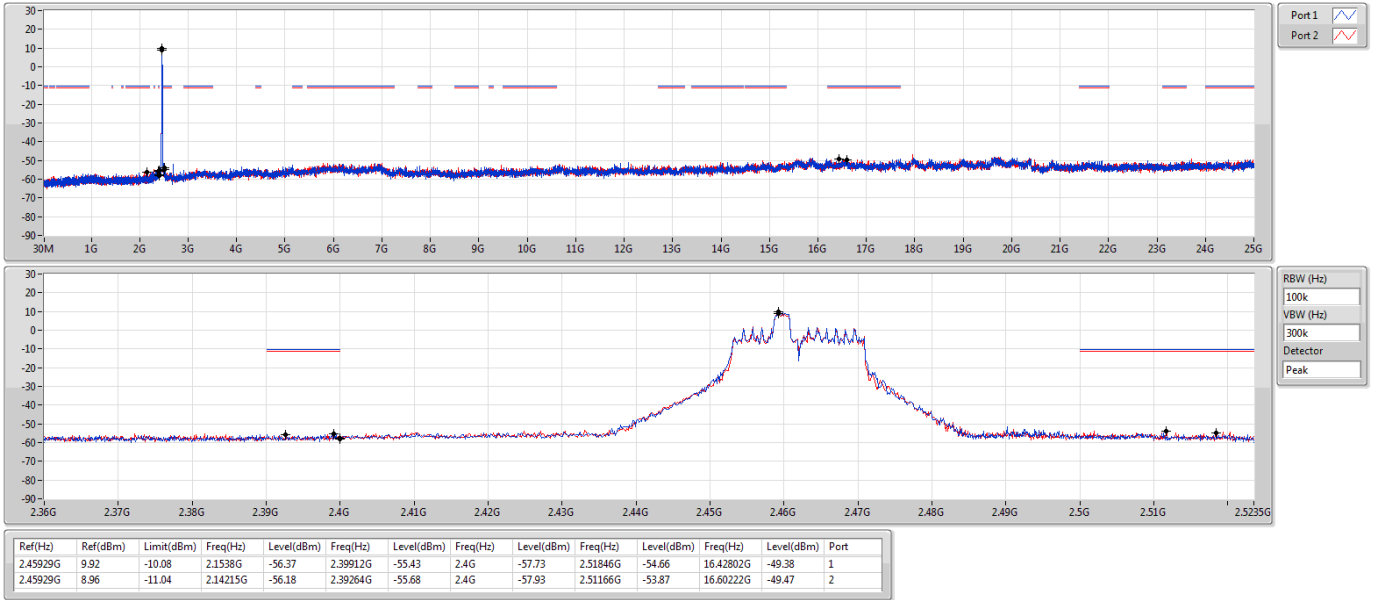
CSEndB





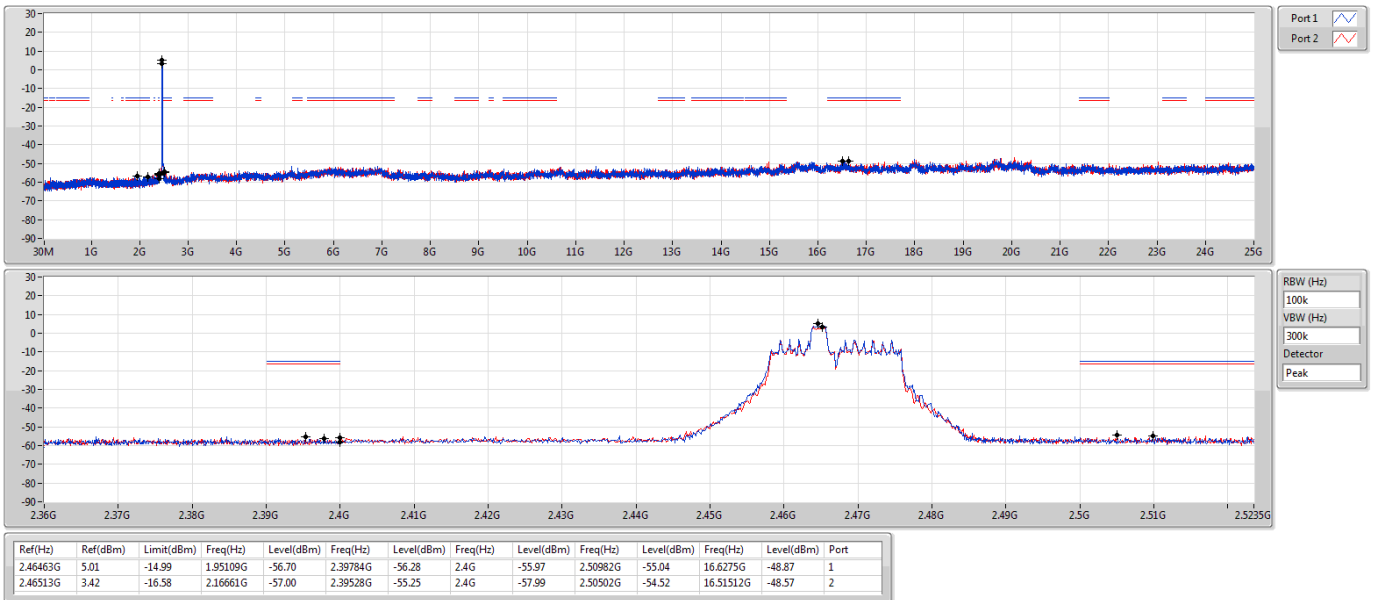
802.11ax HEW20_RU26_Index3_Nss2,(MCS0)_2TX
2462MHz

CSEndB



802.11ax HEW20_RU26_Index3_Nss2,(MCS0)_2TX
2467MHz

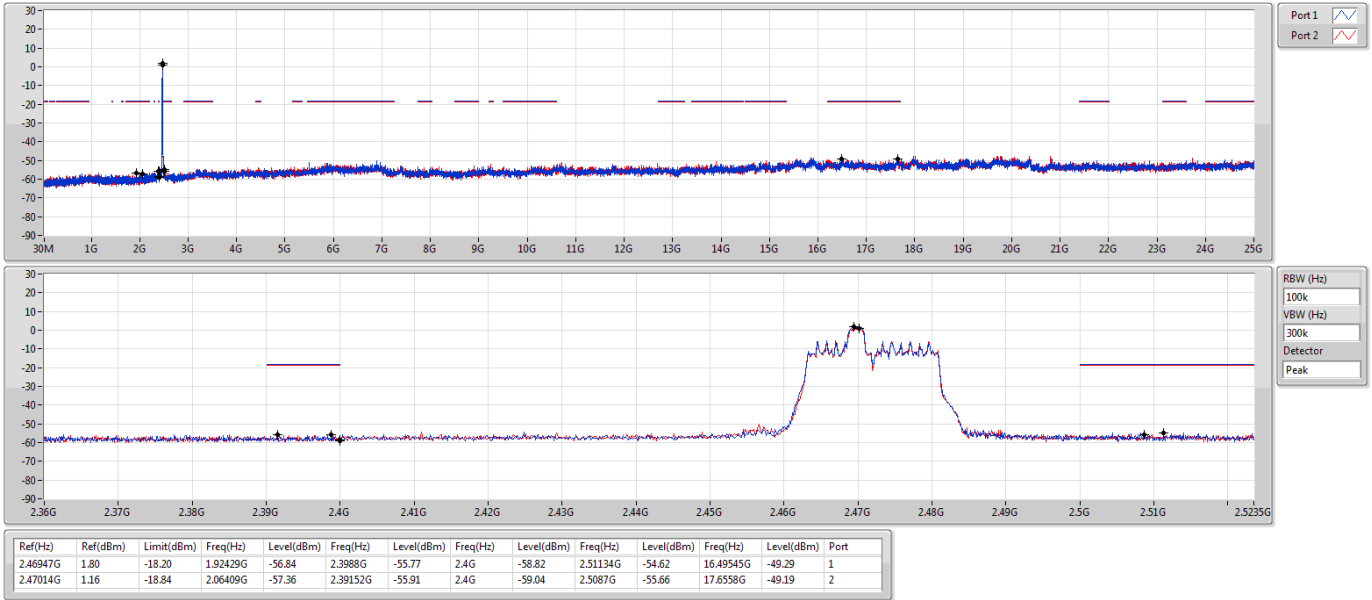
CSEndB





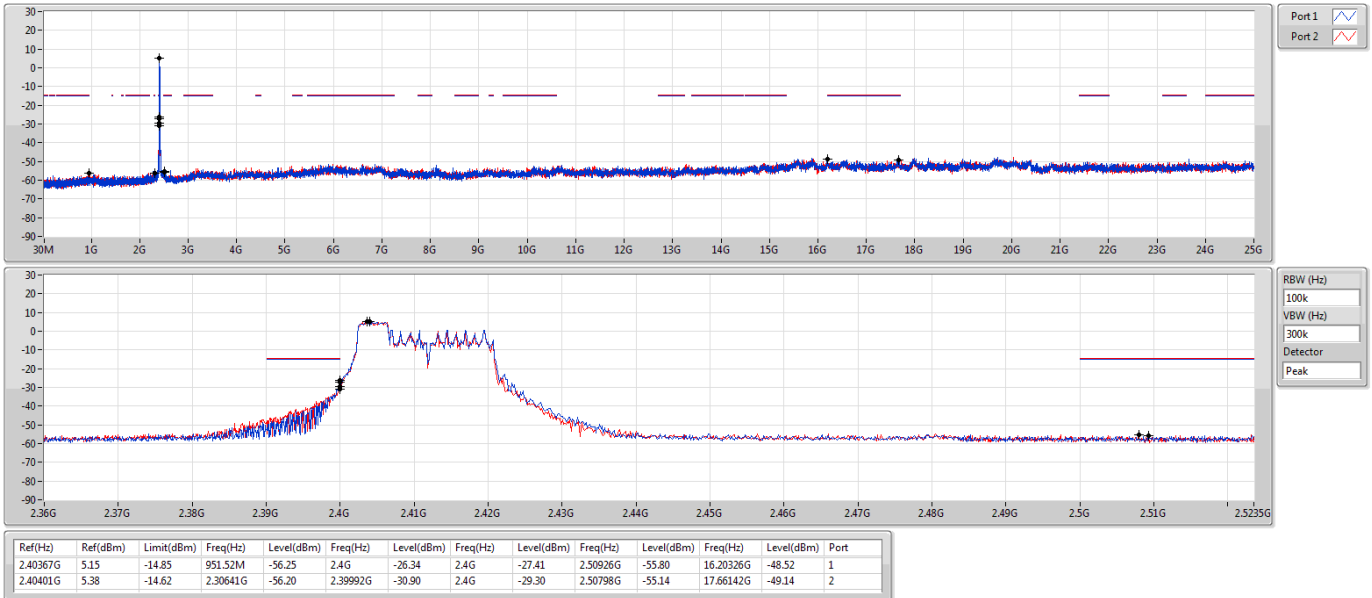
802.11ax HEW20_RU26_Index3_Nss2,(MCS0)_2TX
2472MHz

CSEndB



802.11ax HEW20_RU52_Index37_Nss2,(MCS0)_2TX
2412MHz

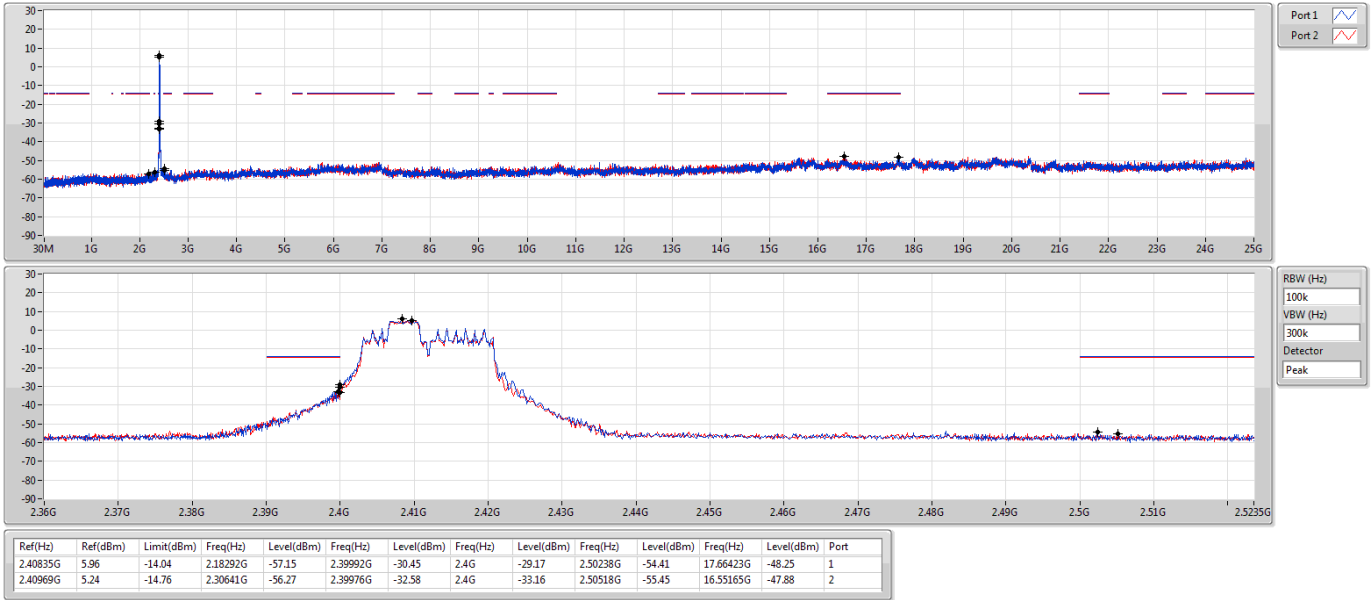
CSEndB





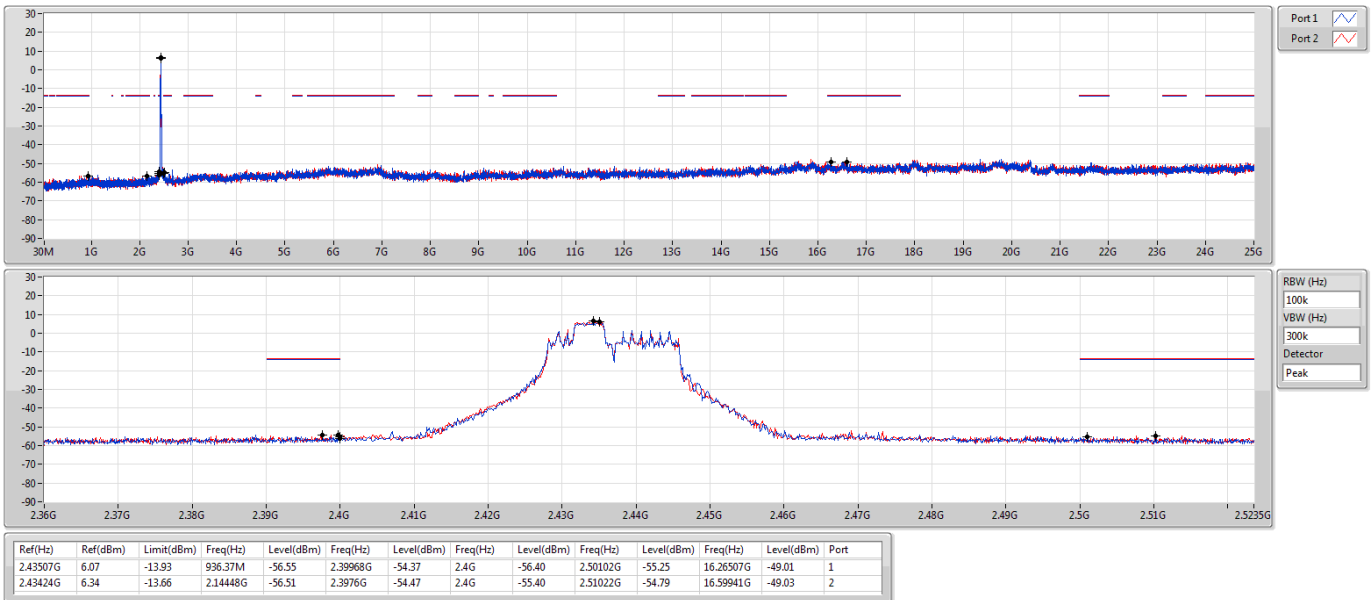
802.11ax HEW20_RU52_Index38_Nss2,(MCS0)_2TX
2412MHz

CSEndB



802.11ax HEW20_RU52_Index38_Nss2,(MCS0)_2TX
2437MHz

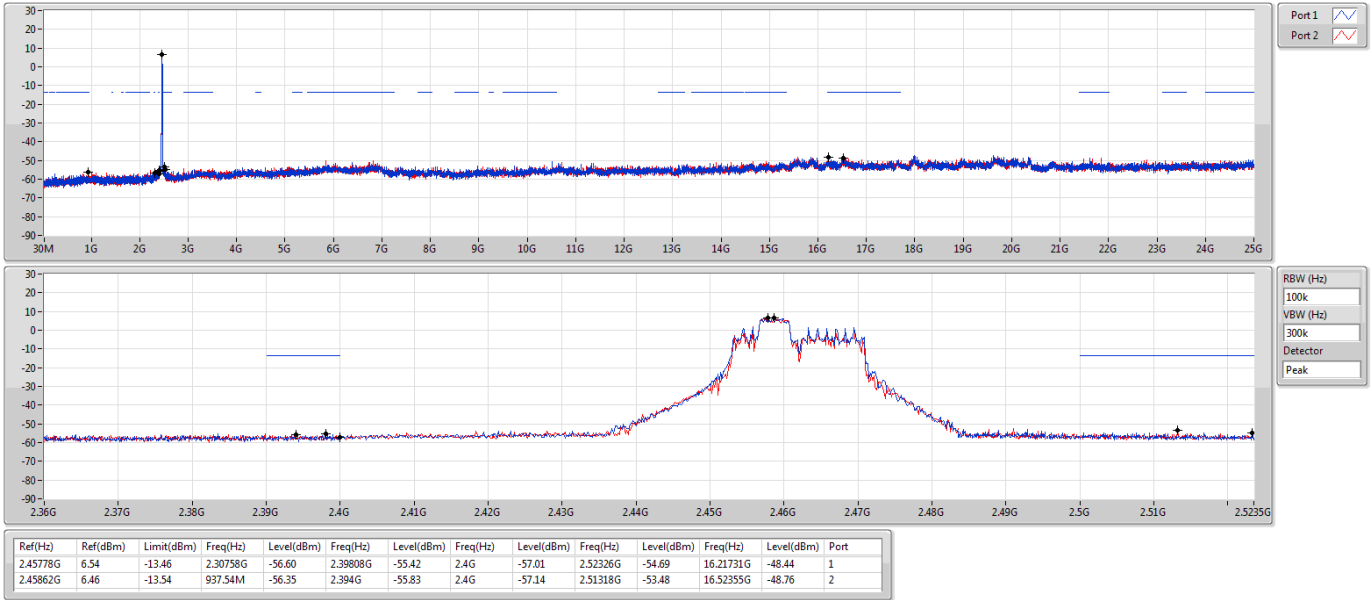
CSEndB





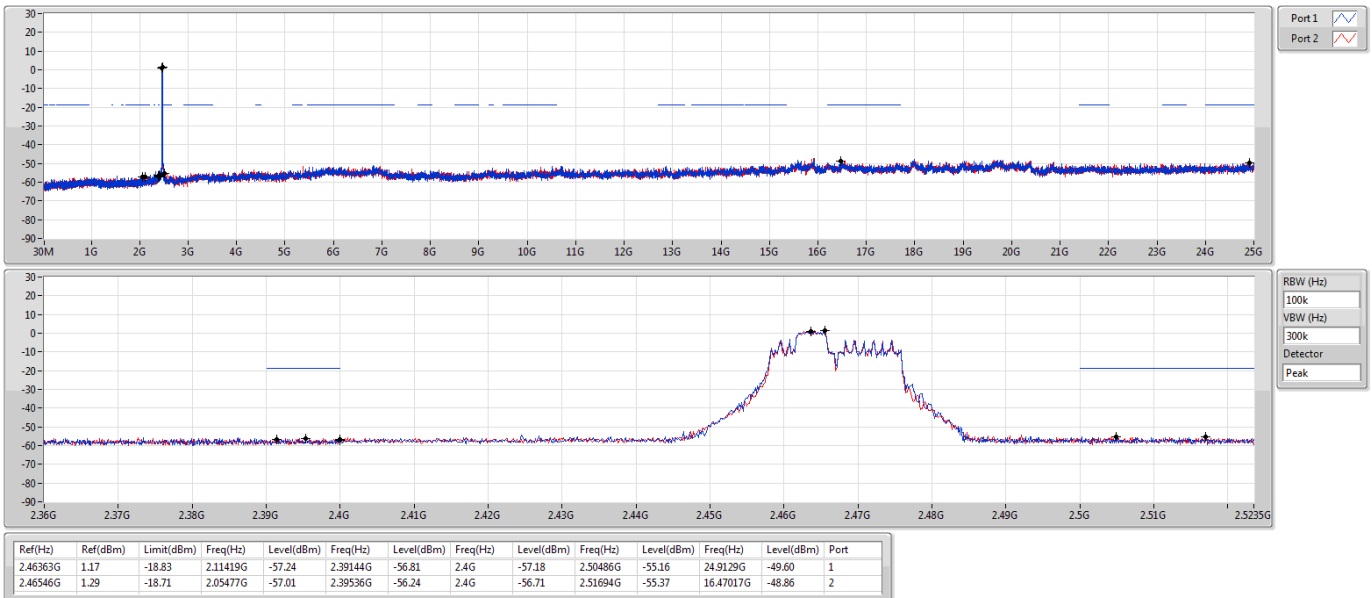
802.11ax HEW20_RU52_Index38_Nss2,(MCS0)_2TX
2462MHz

CSEndB



802.11ax HEW20_RU52_Index38_Nss2,(MCS0)_2TX
2467MHz

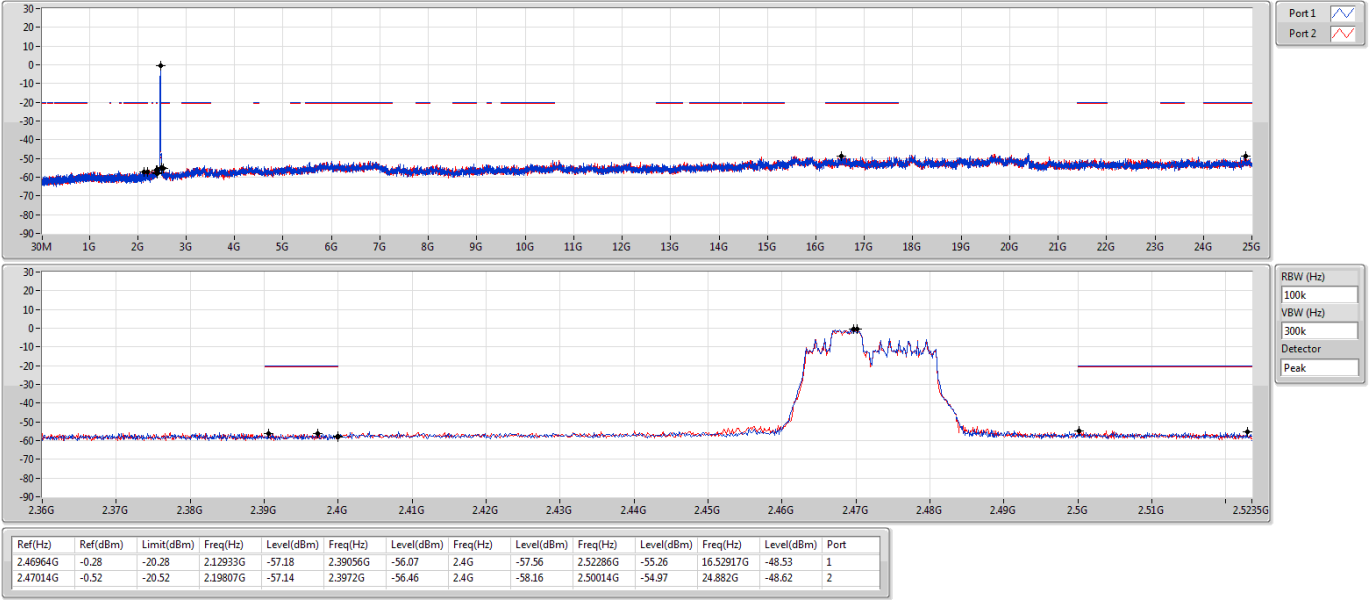
CSEndB





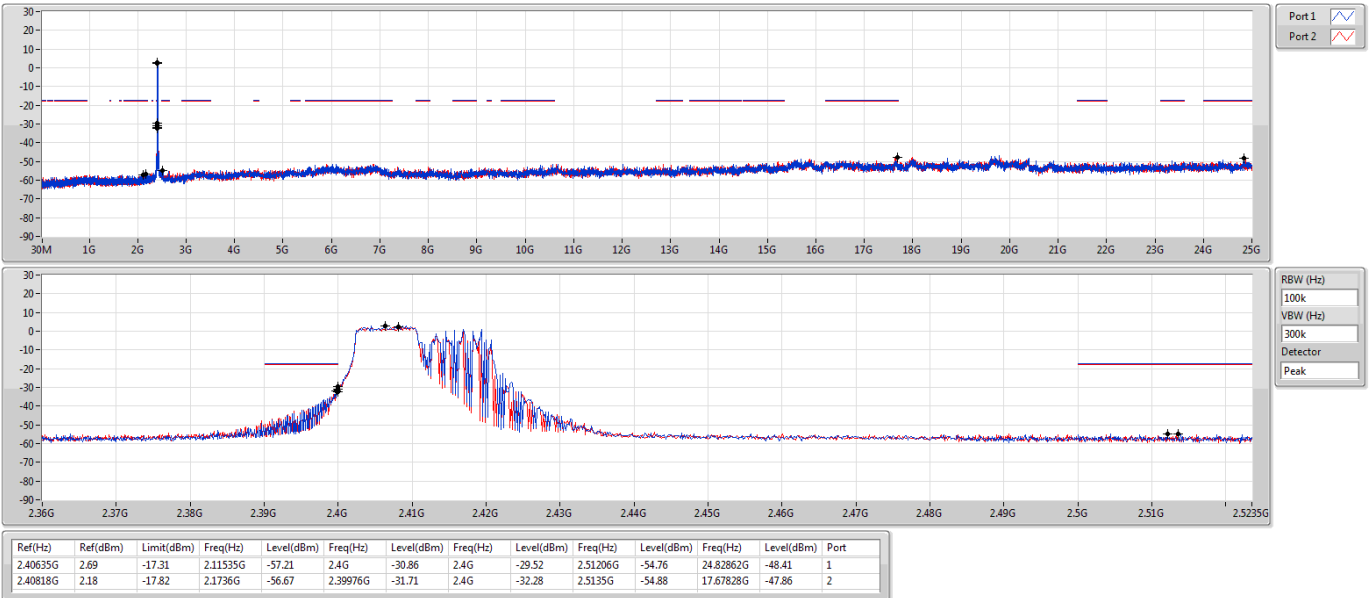
802.11ax HEW20_RU52_Index38_Nss2,(MCS0)_2TX
2472MHz

CSEndB



802.11ax HEW20_RU106_Index53_Nss2,(MCS0)_2TX
2412MHz

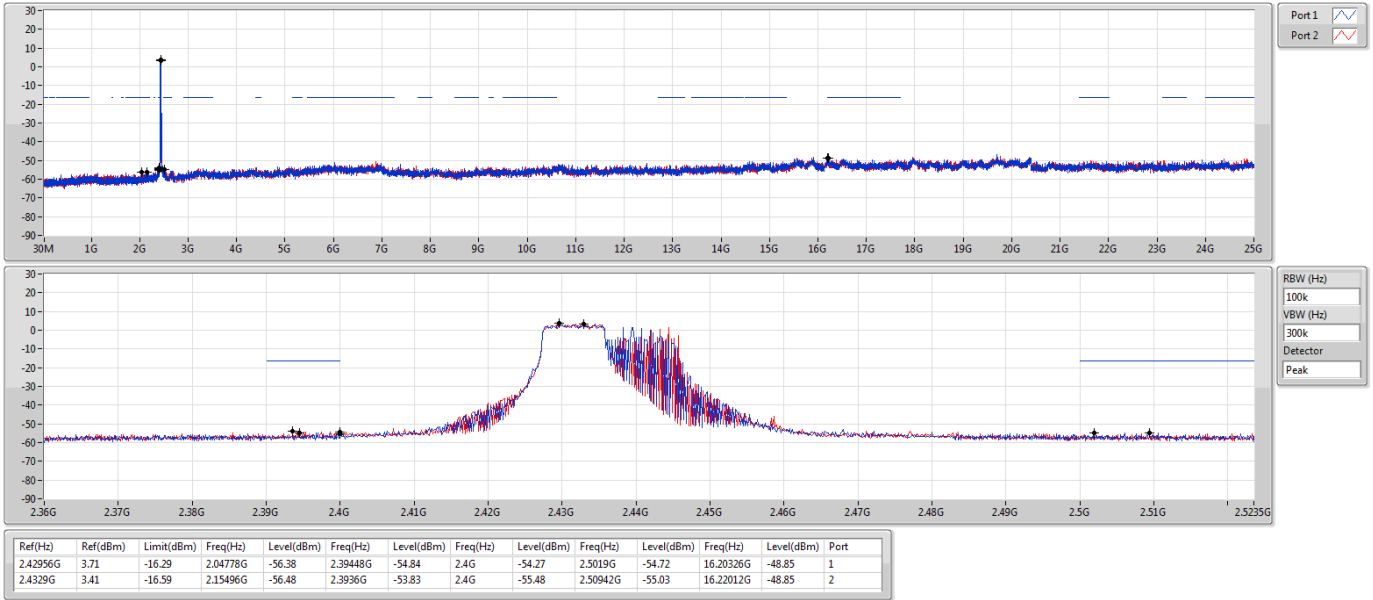
CSEndB





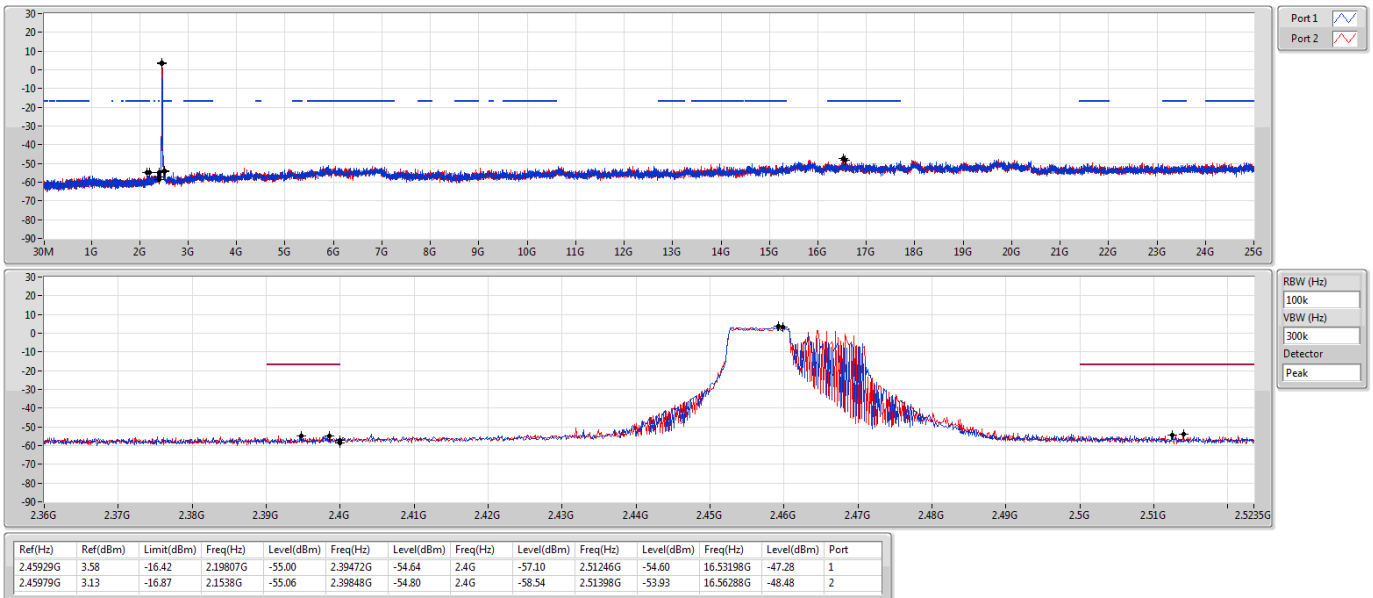
802.11ax HEW20_RU106_Index53_Nss2,(MCS0)_2TX
2437MHz

CSEndB



802.11ax HEW20_RU106_Index53_Nss2,(MCS0)_2TX
2462MHz

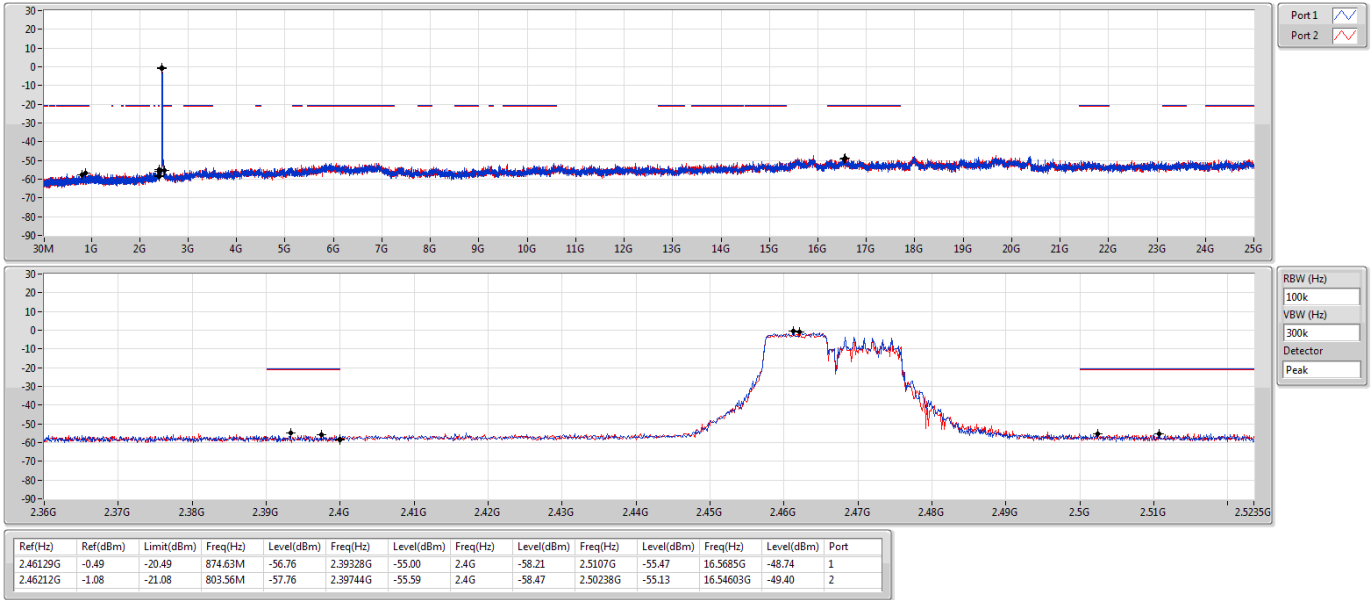
CSEndB





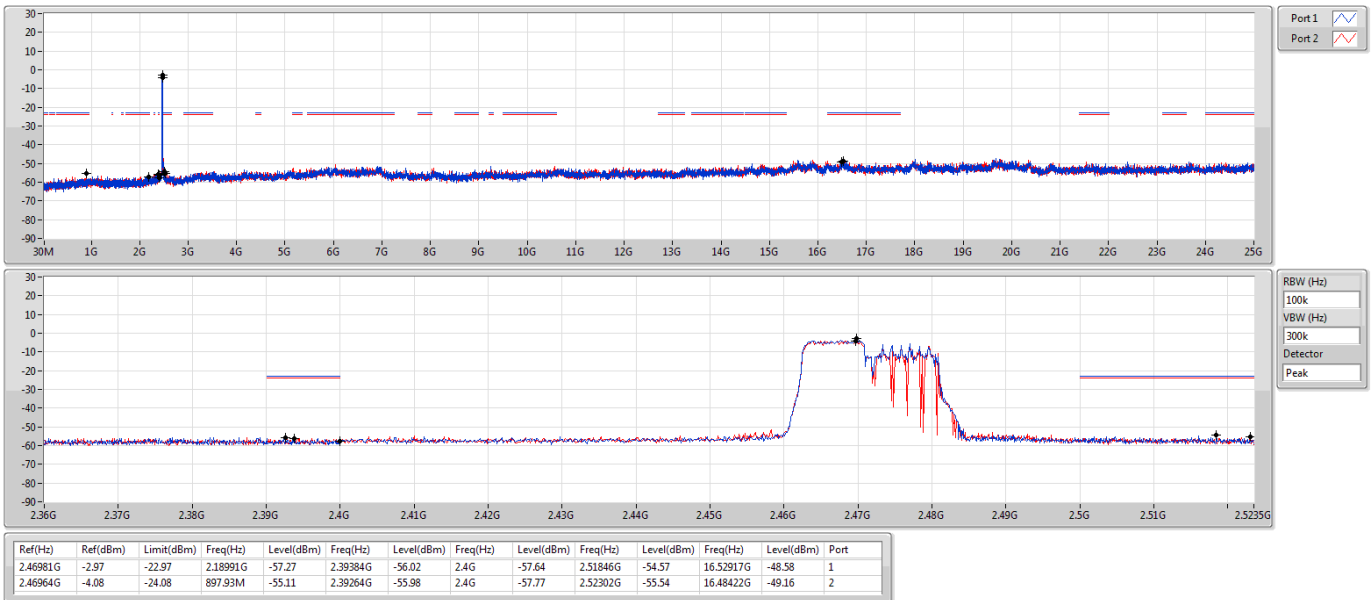
802.11ax HEW20_RU106_Index53_Nss2,(MCS0)_2TX
2467MHz

CSEndB



802.11ax HEW20_RU106_Index53_Nss2,(MCS0)_2TX
2472MHz

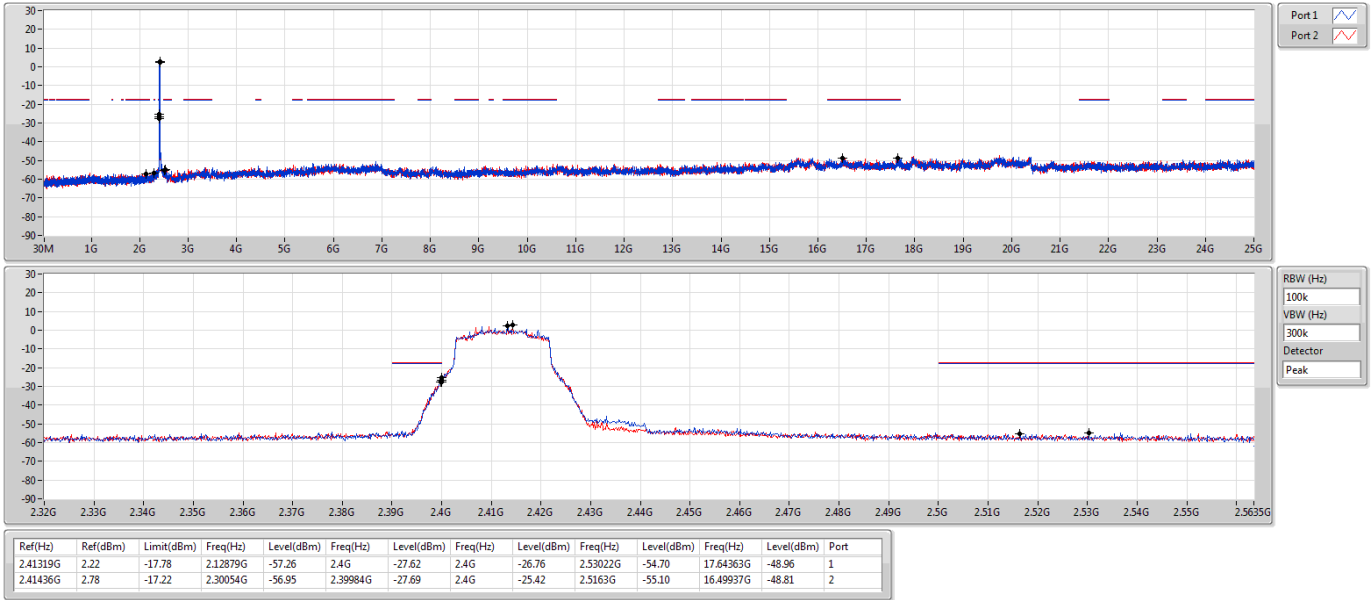
CSEndB





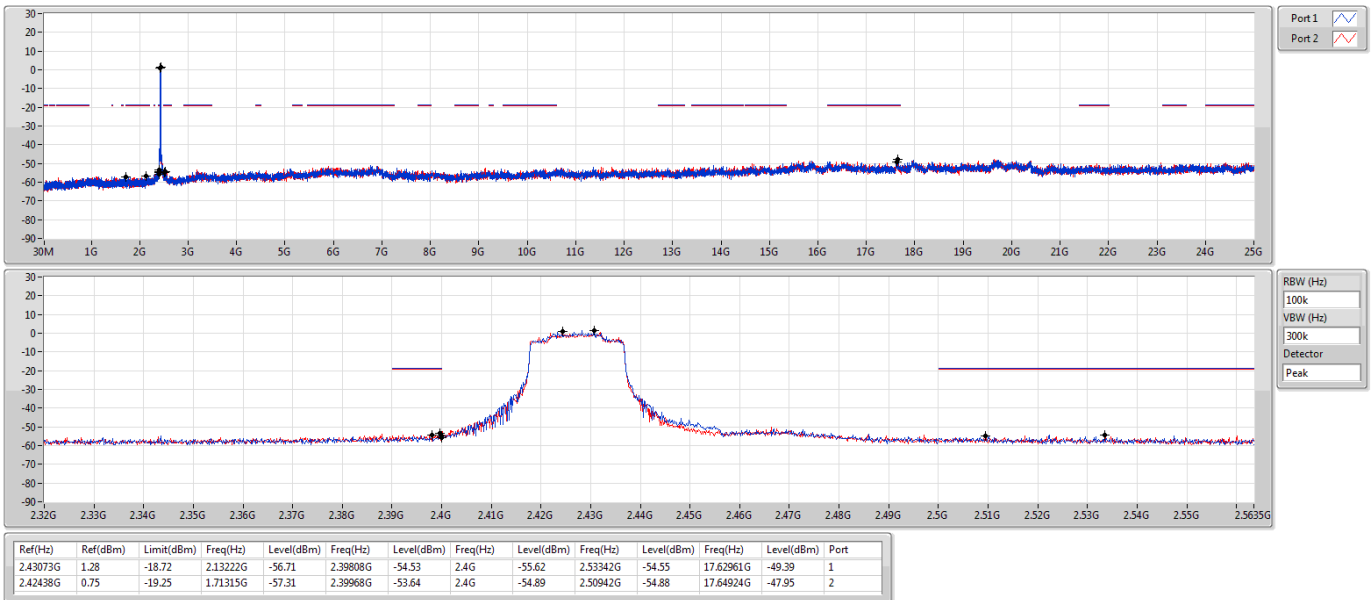
802.11ax HEW40_RU242_Index61_Nss2,(MCS0)_2TX
2422MHz

CSEndB



802.11ax HEW40_RU242_Index61_Nss2,(MCS0)_2TX
2437MHz

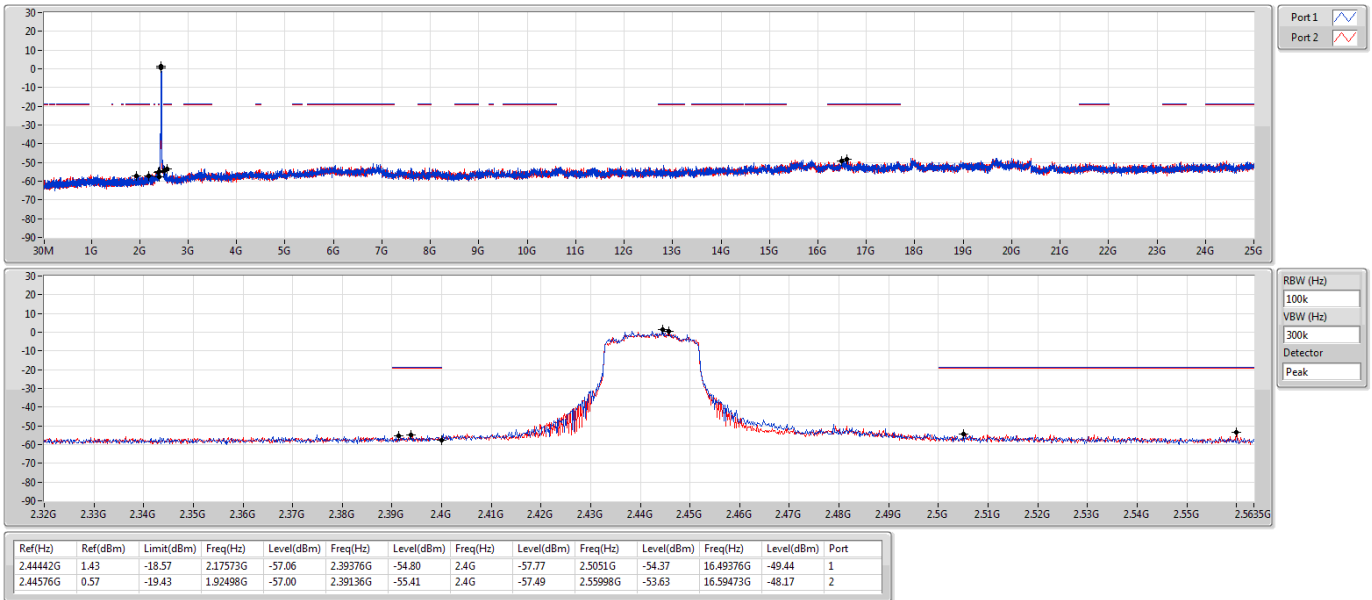
CSEndB





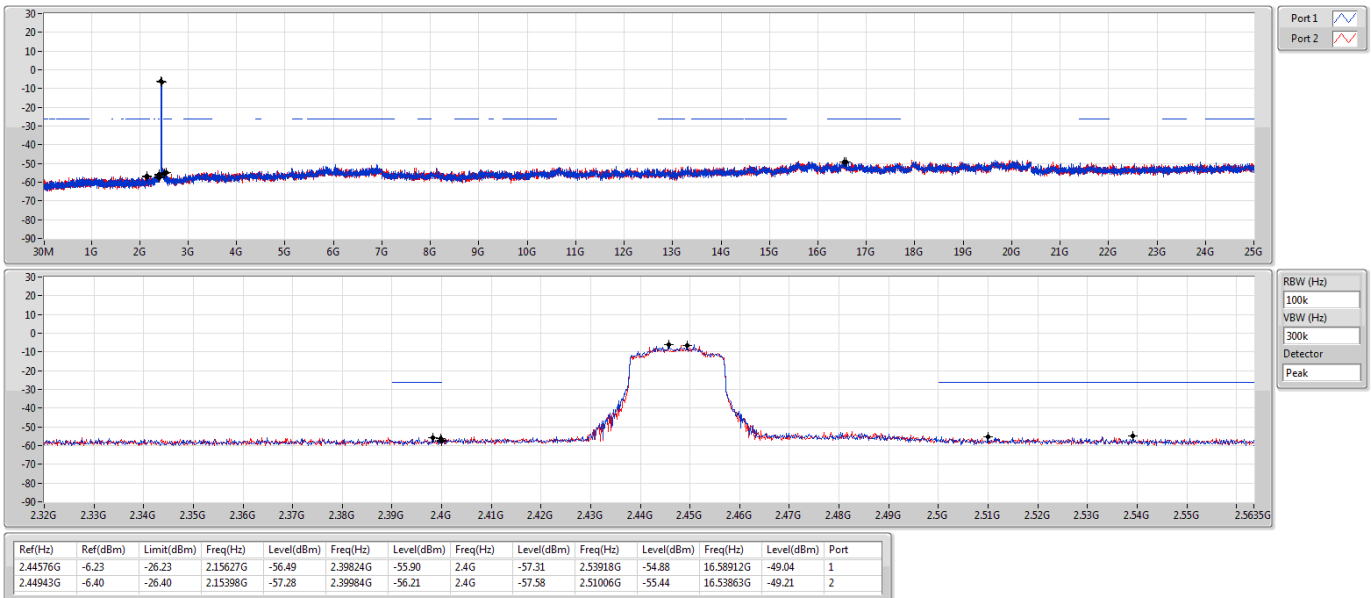
802.11ax HEW40_RU242_Index61_Nss2,(MCS0)_2TX
2452MHz

CSEndB



802.11ax HEW40_RU242_Index61_Nss2,(MCS0)_2TX
2457MHz

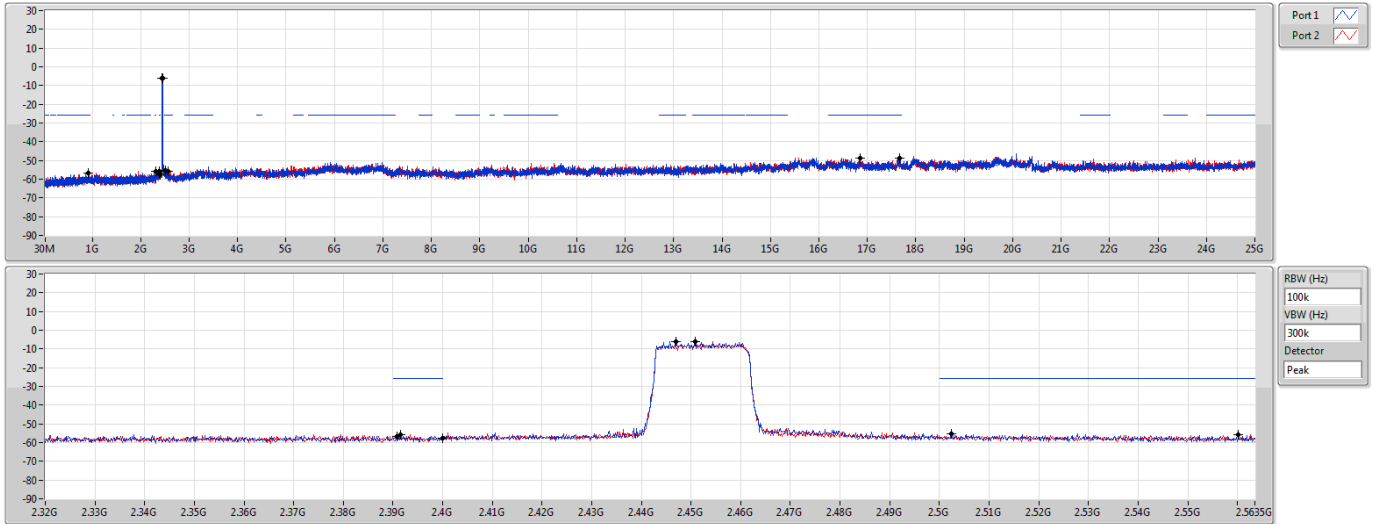
CSEndB





802.11ax HEW40_RU242_Index61_Nss2,(MCS0)_2TX
2462MHz

CSEndB

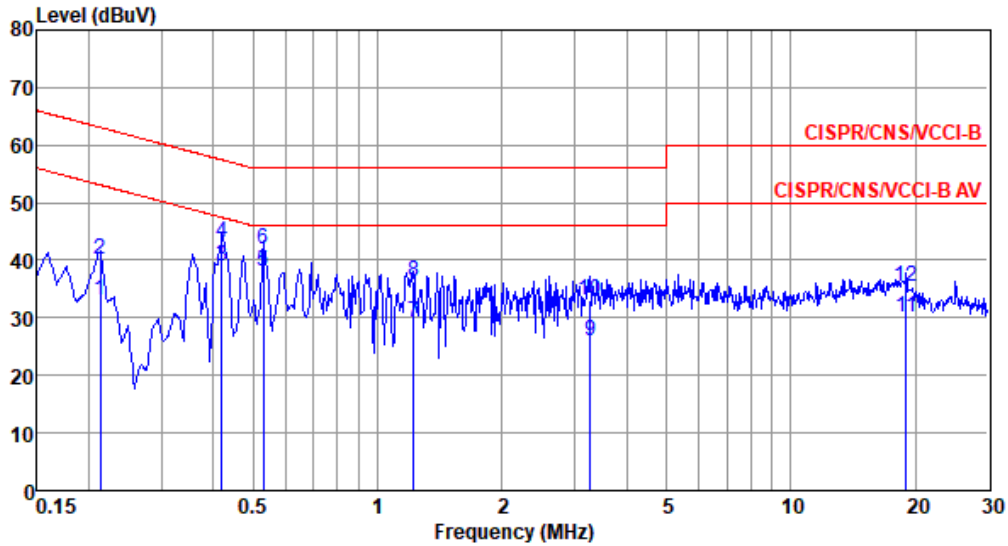


Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44693G	-5.88	-25.88	909.36M	-56.65	2.39088G	-56.69	2.4G	-57.71	2.50238G	-55.47	16.85275G	-48.87	1
2.45077G	-5.99	-25.99	2.30741G	-55.64	2.39152G	-55.62	2.4G	-57.72	2.56014G	-55.57	17.66046G	-48.66	2



Modulation Mode	11ax HE20	Test Freq. (MHz)	2437
Power Phase	Line		

Test by : Joe Liao Temperature: 19°C Humidity: 62%



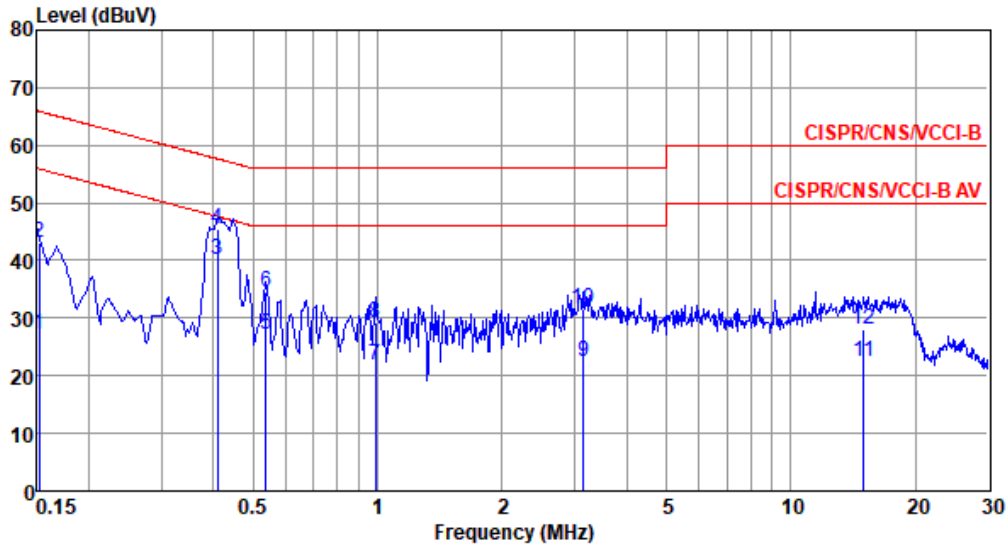
	Freq MHz	Level dBuV	Limit Line dBuV	Over Limit dB	Read Level dBuV	Factor dB	Cable loss dB	Aux dB	Remark
1	0.213	33.07	53.10	-20.03	23.38	9.61	0.08	0.00	Average
2	0.213	40.12	63.10	-22.98	30.43	9.61	0.08	0.00	QP
3	0.419	39.06	47.46	-8.40	29.37	9.61	0.08	0.00	Average
4	0.419	43.25	57.46	-14.21	33.56	9.61	0.08	0.00	QP
5*	0.529	38.21	46.00	-7.79	28.50	9.61	0.10	0.00	Average
6	0.529	42.00	56.00	-14.00	32.29	9.61	0.10	0.00	QP
7	1.223	29.28	46.00	-16.72	19.50	9.61	0.17	0.00	Average
8	1.223	36.32	56.00	-19.68	26.54	9.61	0.17	0.00	QP
9	3.276	26.13	46.00	-19.87	16.29	9.63	0.21	0.00	Average
10	3.276	33.04	56.00	-22.96	23.20	9.63	0.21	0.00	QP
11	19.021	30.04	50.00	-19.96	19.62	9.78	0.64	0.00	Average
12	19.021	35.45	60.00	-24.55	25.03	9.78	0.64	0.00	QP

Note 1: Level (dBuV) = Read Level (dBuV) + LISN Factor (dB) + Cable Loss (dB) + Aux (dB).
 Note 2: Over Limit (dB) = Level (dBuV) - Limit Line (dBuV).



Modulation Mode	11ax HE20	Test Freq. (MHz)	2437
Power Phase	Neutral		

Test by : Joe Liao Temperature: 19°C Humidity: 62%



	Freq MHz	Level dBuV	Limit Line dBuV	Over Limit dB	Read Level dBuV	Factor dB	Cable loss dB	Aux dB	Remark
1	0.152	27.18	55.91	-28.73	17.42	9.68	0.08	0.00	Average
2	0.152	43.11	65.91	-22.80	33.35	9.68	0.08	0.00	QP
3*	0.410	40.17	47.64	-7.47	30.42	9.67	0.08	0.00	Average
4	0.410	45.49	57.64	-12.15	35.74	9.67	0.08	0.00	QP
5	0.538	27.03	46.00	-18.97	17.25	9.67	0.11	0.00	Average
6	0.538	34.54	56.00	-21.46	24.76	9.67	0.11	0.00	QP
7	0.989	21.70	46.00	-24.30	11.86	9.68	0.16	0.00	Average
8	0.989	29.17	56.00	-26.83	19.33	9.68	0.16	0.00	QP
9	3.156	22.42	46.00	-23.58	12.51	9.70	0.21	0.00	Average
10	3.156	31.50	56.00	-24.50	21.59	9.70	0.21	0.00	QP
11	14.986	22.42	50.00	-27.58	12.13	9.73	0.56	0.00	Average
12	14.986	28.11	60.00	-31.89	17.82	9.73	0.56	0.00	QP

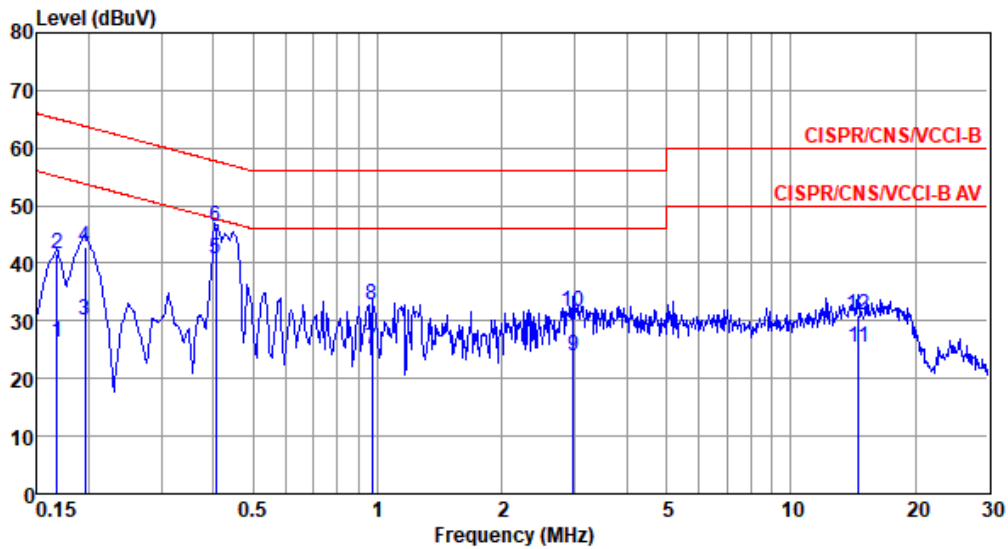
Note 1: Level (dBuV) = Read Level (dBuV) + LISN Factor (dB) + Cable Loss (dB) + Aux (dB).
 Note 2: Over Limit (dB) = Level (dBuV) – Limit Line (dBuV).



11ax Partial RU mode

Modulation Mode	11ax HE20_RU26	Test Freq. (MHz)	2437
Power Phase	Line		

Test by : Joe Liao Temperature: 19°C Humidity: 62%



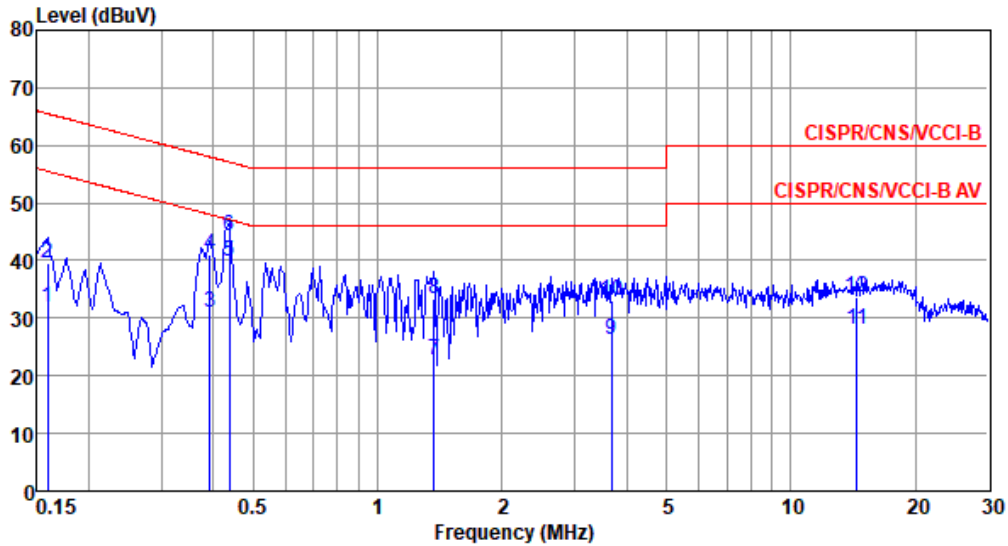
	Freq MHz	Level dBuV	Limit Line dBuV	Over Limit dB	Read Level dBuV	Factor dB	Cable loss dB	Aux dB	Remark
1	0.168	26.41	55.08	-28.67	16.65	9.68	0.08	0.00	Average
2	0.168	41.77	65.08	-23.31	32.01	9.68	0.08	0.00	QP
3	0.195	30.23	53.80	-23.57	20.47	9.68	0.08	0.00	Average
4	0.195	42.87	63.80	-20.93	33.11	9.68	0.08	0.00	QP
5*	0.406	40.74	47.73	-6.99	30.99	9.67	0.08	0.00	Average
6	0.406	46.25	57.73	-11.48	36.50	9.67	0.08	0.00	QP
7	0.968	25.09	46.00	-20.91	15.25	9.68	0.16	0.00	Average
8	0.968	32.86	56.00	-23.14	23.02	9.68	0.16	0.00	QP
9	2.978	23.78	46.00	-22.22	13.87	9.70	0.21	0.00	Average
10	2.978	31.52	56.00	-24.48	21.61	9.70	0.21	0.00	QP
11	14.594	25.34	50.00	-24.66	15.06	9.73	0.55	0.00	Average
12	14.594	31.09	60.00	-28.91	20.81	9.73	0.55	0.00	QP

Note 1: Level (dBuV) = Read Level (dBuV) + LISN Factor (dB) + Cable Loss (dB) + Aux (dB).
 2: Over Limit (dB) = Level (dBuV) – Limit Line (dBuV).



Modulation Mode	11ax HE20_RU26	Test Freq. (MHz)	2437
Power Phase	Neutral		

Test by : Joe Liao Temperature: 19°C Humidity: 62%



	Freq MHz	Level dBuV	Limit Line dBuV	Over Limit dB	Read Level dBuV	Factor dB	Cable loss dB	Aux dB	Remark
1	0.159	31.92	55.52	-23.60	22.23	9.61	0.08	0.00	Average
2	0.159	39.61	65.52	-25.91	29.92	9.61	0.08	0.00	QP
3	0.393	30.90	47.99	-17.09	21.21	9.61	0.08	0.00	Average
4	0.393	41.04	57.99	-16.95	31.35	9.61	0.08	0.00	QP
5*	0.437	39.91	47.11	-7.20	30.21	9.61	0.09	0.00	Average
6	0.437	44.33	57.11	-12.78	34.63	9.61	0.09	0.00	QP
7	1.367	22.61	46.00	-23.39	12.82	9.61	0.18	0.00	Average
8	1.367	33.30	56.00	-22.70	23.51	9.61	0.18	0.00	QP
9	3.681	26.21	46.00	-19.79	16.36	9.64	0.21	0.00	Average
10	3.681	33.08	56.00	-22.92	23.23	9.64	0.21	0.00	QP
11	14.440	28.10	50.00	-21.90	17.81	9.74	0.55	0.00	Average
12	14.440	33.54	60.00	-26.46	23.25	9.74	0.55	0.00	QP

Note 1: Level (dBuV) = Read Level (dBuV) + LISN Factor (dB) + Cable Loss (dB) + Aux (dB).
 Note 2: Over Limit (dB) = Level (dBuV) – Limit Line (dBuV).