

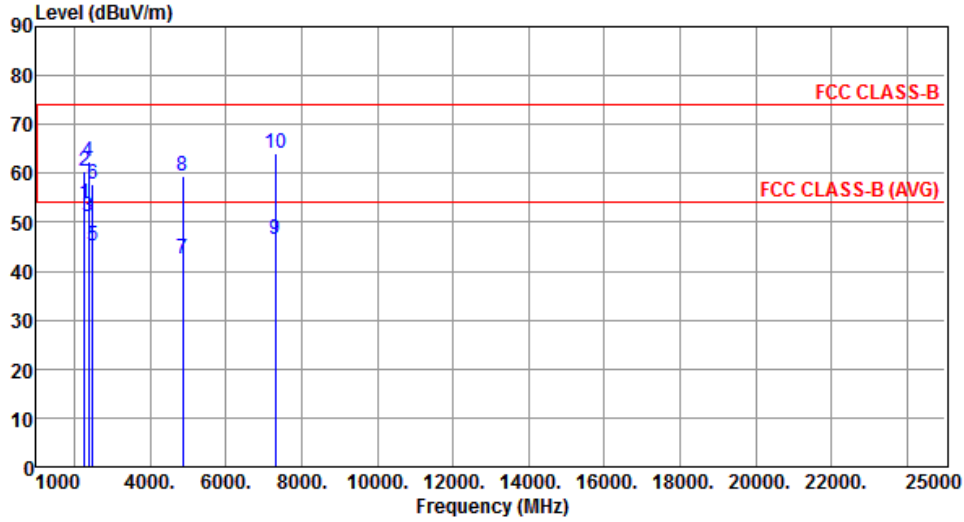
3.5.6 Transmitter Radiated Unwanted Emissions (Above 1GHz) for 11g

BW(MHz): 5MHz

Modulation	11g	Test Freq. (MHz)	2412
Polarization	Horizontal		
Level (dBuV/m) </			

Modulation	11g	Test Freq. (MHz)	2412
Polarization	Vertical		
Level (dBuV/m)			

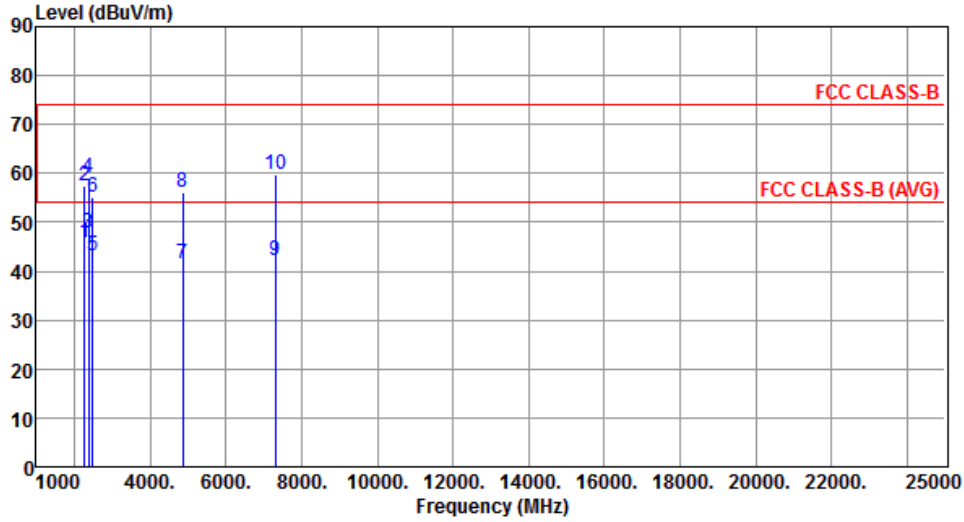
Modulation	11g	Test Freq. (MHz)	2437
Polarization	Horizontal		



	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn
	MHz	level	dBuV/m	dB	reading	dB		High	Table
		dBuV/m			dBuV			cm	deg
1	2280.00	53.69	54.00	-0.31	54.48	-0.79	Average	173	182
2	2280.00	60.32	74.00	-13.68	61.11	-0.79	Peak	173	182
3	2390.00	51.30	54.00	-2.70	52.26	-0.96	Average	173	182
4	2390.00	62.28	74.00	-11.72	63.24	-0.96	Peak	173	182
5	2483.50	45.22	54.00	-8.78	46.34	-1.12	Average	173	182
6	2483.50	57.84	74.00	-16.16	58.96	-1.12	Peak	173	182
7	4874.00	42.52	54.00	-11.48	37.61	4.91	Average	198	353
8	4874.00	59.31	74.00	-14.69	54.40	4.91	Peak	198	353
9	7311.00	46.44	54.00	-7.56	36.09	10.35	Average	185	38
10	7311.00	64.13	74.00	-9.87	53.78	10.35	Peak	185	38

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

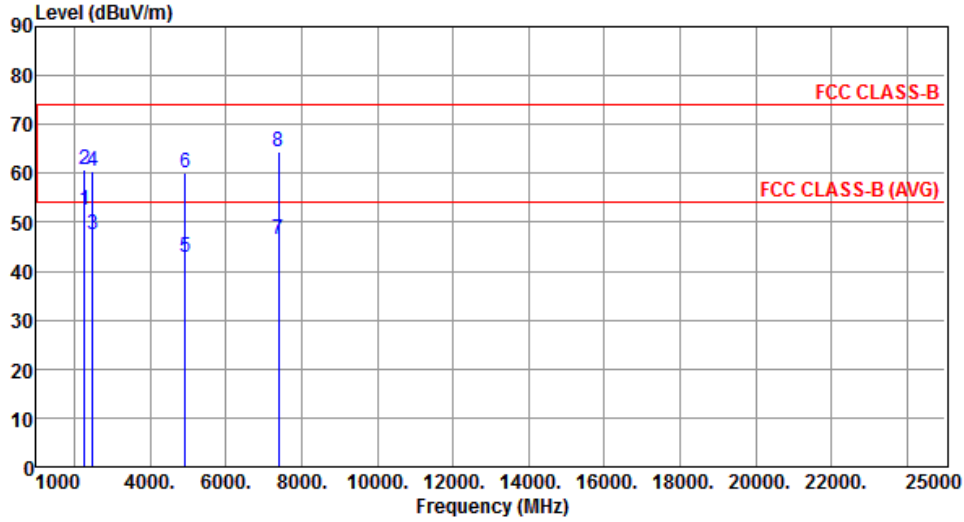
Modulation	11g	Test Freq. (MHz)	2437
Polarization	Vertical		



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	45.79	54.00	-8.21	46.58	-0.79	Average	149	183
2	2280.00	57.36	74.00	-16.64	58.15	-0.79	Peak	149	183
3	2390.00	47.73	54.00	-6.27	48.69	-0.96	Average	149	183
4	2390.00	59.16	74.00	-14.84	60.12	-0.96	Peak	149	183
5	2483.50	43.27	54.00	-10.73	44.39	-1.12	Average	149	183
6	2483.50	55.27	74.00	-18.73	56.39	-1.12	Peak	149	183
7	4874.00	41.38	54.00	-12.62	36.47	4.91	Average	100	4
8	4874.00	55.99	74.00	-18.01	51.08	4.91	Peak	100	4
9	7311.00	42.04	54.00	-11.96	31.69	10.35	Average	100	340
10	7311.00	59.88	74.00	-14.12	49.53	10.35	Peak	100	340

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

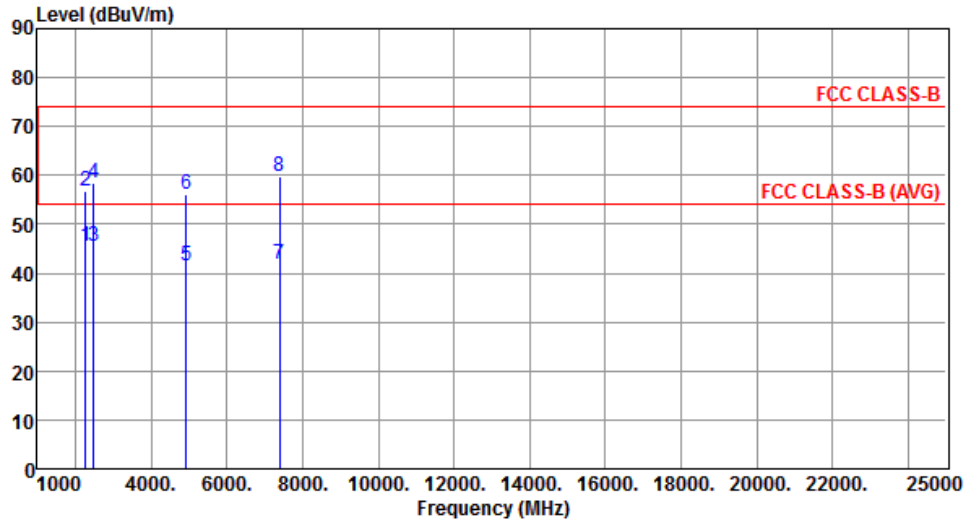
Modulation	11g	Test Freq. (MHz)	2462
Polarization	Horizontal		



	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	52.46	54.00	-1.54	53.25	-0.79	Average	166	185
2	2280.00	60.87	74.00	-13.13	61.66	-0.79	Peak	166	185
3	2483.50	47.63	54.00	-6.37	48.75	-1.12	Average	166	185
4	2483.50	60.44	74.00	-13.56	61.56	-1.12	Peak	166	185
5	4924.00	42.86	54.00	-11.14	37.85	5.01	Average	200	350
6	4924.00	60.17	74.00	-13.83	55.16	5.01	Peak	200	350
7	7386.00	46.36	54.00	-7.64	36.21	10.15	Average	188	40
8	7386.00	64.41	74.00	-9.59	54.26	10.15	Peak	188	40

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

Modulation	11g	Test Freq. (MHz)	2462
Polarization	Vertical		



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	45.62	54.00	-8.38	46.41	-0.79	Average	158	181
2	2280.00	56.66	74.00	-17.34	57.45	-0.79	Peak	158	181
3	2483.50	45.47	54.00	-8.53	46.59	-1.12	Average	158	181
4	2483.50	58.41	74.00	-15.59	59.53	-1.12	Peak	158	181
5	4924.00	41.66	54.00	-12.34	36.65	5.01	Average	100	6
6	4924.00	56.25	74.00	-17.75	51.24	5.01	Peak	100	6
7	7386.00	41.70	54.00	-12.30	31.55	10.15	Average	100	348
8	7386.00	59.83	74.00	-14.17	49.68	10.15	Peak	100	348

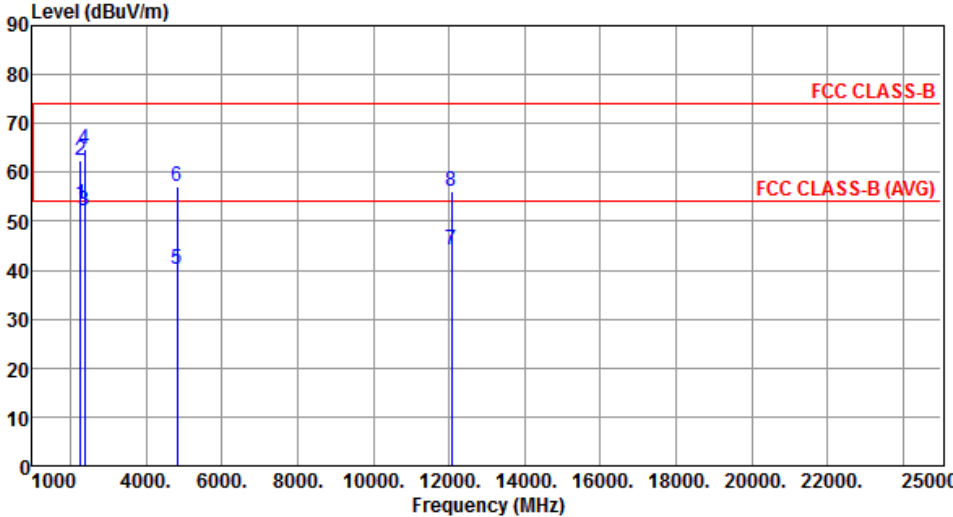
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV/m) + Factor* (dB)

*Factor includes antenna factor , cable loss and amplifier gain

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

BW(MHz): 8MHz

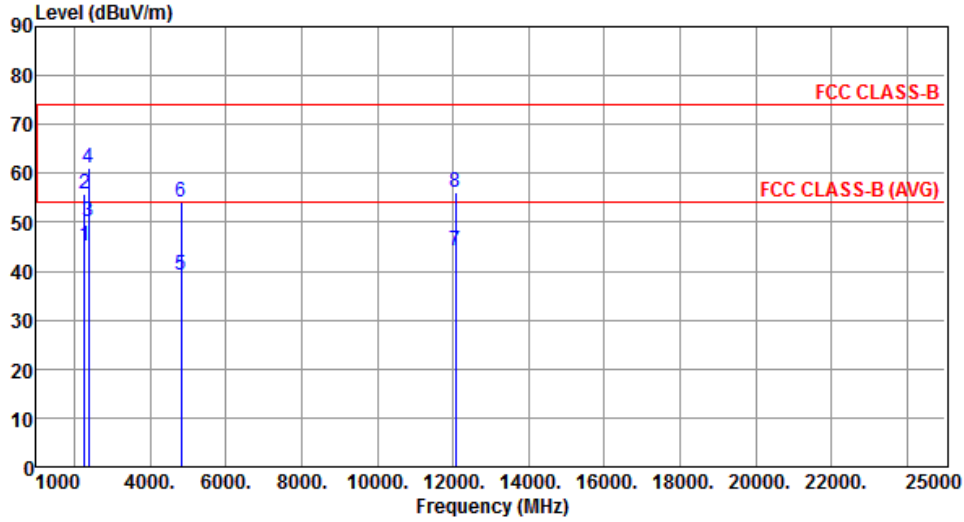
Modulation	11g	Test Freq. (MHz)	2412
Polarization	Horizontal		



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	53.51	54.00	-0.49	54.30	-0.79	Average	168	182
2	2280.00	62.41	74.00	-11.59	63.20	-0.79	Peak	168	182
3	2390.00	52.20	54.00	-1.80	53.16	-0.96	Average	168	182
4	2390.00	64.72	74.00	-9.28	65.68	-0.96	Peak	168	182
5	4824.00	40.31	54.00	-13.69	35.44	4.87	Average	192	355
6	4824.00	57.05	74.00	-16.95	52.18	4.87	Peak	192	355
7	12060.00	44.10	54.00	-9.90	29.18	14.92	Average	100	40
8	12060.00	56.25	74.00	-17.75	41.33	14.92	Peak	100	40

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

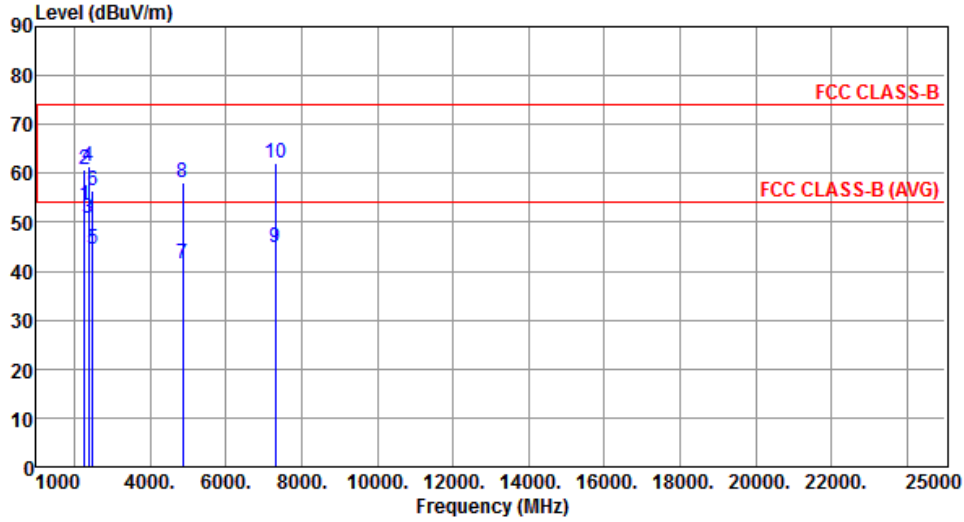
Modulation	11g	Test Freq. (MHz)	2412
Polarization	Vertical		



	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	45.16	54.00	-8.84	45.95	-0.79	Average	175	184
2	2280.00	55.68	74.00	-18.32	56.47	-0.79	Peak	175	184
3	2390.00	50.06	54.00	-3.94	51.02	-0.96	Average	175	184
4	2390.00	61.22	74.00	-12.78	62.18	-0.96	Peak	175	184
5	4824.00	39.25	54.00	-14.75	34.38	4.87	Average	100	7
6	4824.00	54.14	74.00	-19.86	49.27	4.87	Peak	100	7
7	12060.00	44.09	54.00	-9.91	29.17	14.92	Average	100	20
8	12060.00	56.16	74.00	-17.84	41.24	14.92	Peak	100	20

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

Modulation	11g	Test Freq. (MHz)	2437
Polarization	Horizontal		

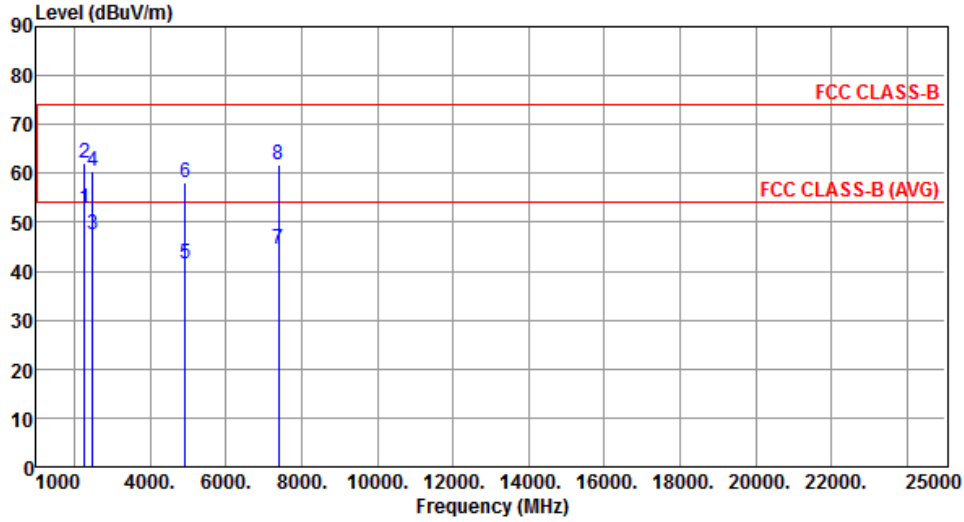


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	53.55	54.00	-0.45	54.34	-0.79	Average	133	181
2	2280.00	60.66	74.00	-13.34	61.45	-0.79	Peak	133	181
3	2390.00	50.70	54.00	-3.30	51.66	-0.96	Average	133	181
4	2390.00	61.38	74.00	-12.62	62.34	-0.96	Peak	133	181
5	2483.50	44.44	54.00	-9.56	45.56	-1.12	Average	133	181
6	2483.50	56.33	74.00	-17.67	57.45	-1.12	Peak	133	181
7	4874.00	41.36	54.00	-12.64	36.45	4.91	Average	195	355
8	4874.00	58.25	74.00	-15.75	53.34	4.91	Peak	195	355
9	7311.00	44.93	54.00	-9.07	34.58	10.35	Average	187	42
10	7311.00	62.04	74.00	-11.96	51.69	10.35	Peak	187	42

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

Modulation	11g	Test Freq. (MHz)	2437
Polarization	Vertical		
Level (dBuV/m)			

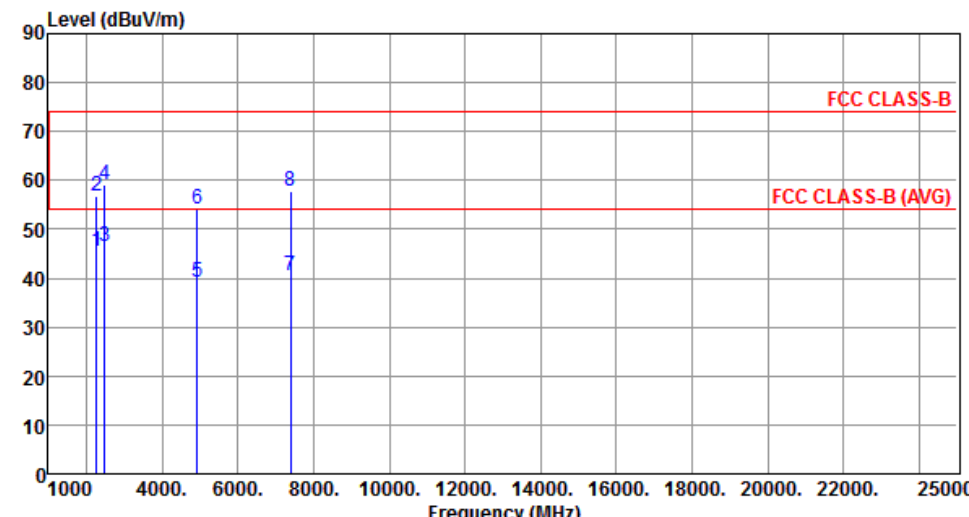
Modulation	11g	Test Freq. (MHz)	2462
Polarization	Horizontal		



	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	52.76	54.00	-1.24	53.55	-0.79	Average	181	187
2	2280.00	61.99	74.00	-12.01	62.78	-0.79	Peak	181	187
3	2483.50	47.54	54.00	-6.46	48.66	-1.12	Average	181	187
4	2483.50	60.41	74.00	-13.59	61.53	-1.12	Peak	181	187
5	4924.00	41.43	54.00	-12.57	36.42	5.01	Average	190	352
6	4924.00	58.16	74.00	-15.84	53.15	5.01	Peak	190	352
7	7386.00	44.39	54.00	-9.61	34.24	10.15	Average	188	41
8	7386.00	61.83	74.00	-12.17	51.68	10.15	Peak	188	41

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

Modulation	11g	Test Freq. (MHz)	2462
Polarization	Vertical		

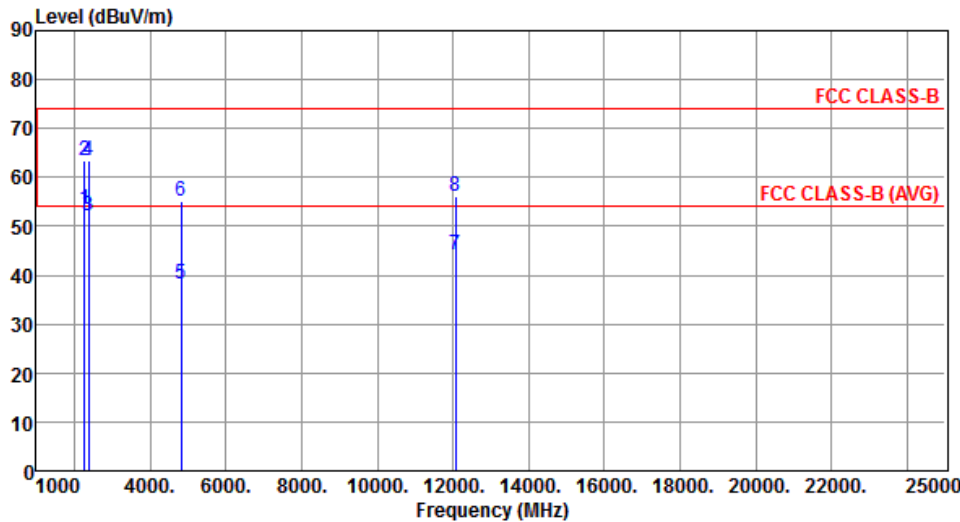


	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	45.41	54.00	-8.59	46.20	-0.79	Average	169	185
2	2280.00	56.68	74.00	-17.32	57.47	-0.79	Peak	169	185
3	2483.50	46.43	54.00	-7.57	47.55	-1.12	Average	169	185
4	2483.50	59.09	74.00	-14.91	60.21	-1.12	Peak	169	185
5	4924.00	39.12	54.00	-14.88	34.11	5.01	Average	100	9
6	4924.00	54.22	74.00	-19.78	49.21	5.01	Peak	100	9
7	7386.00	40.56	54.00	-13.44	30.41	10.15	Average	100	342
8	7386.00	57.73	74.00	-16.27	47.58	10.15	Peak	100	342

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

BW(MHz): 10MHz

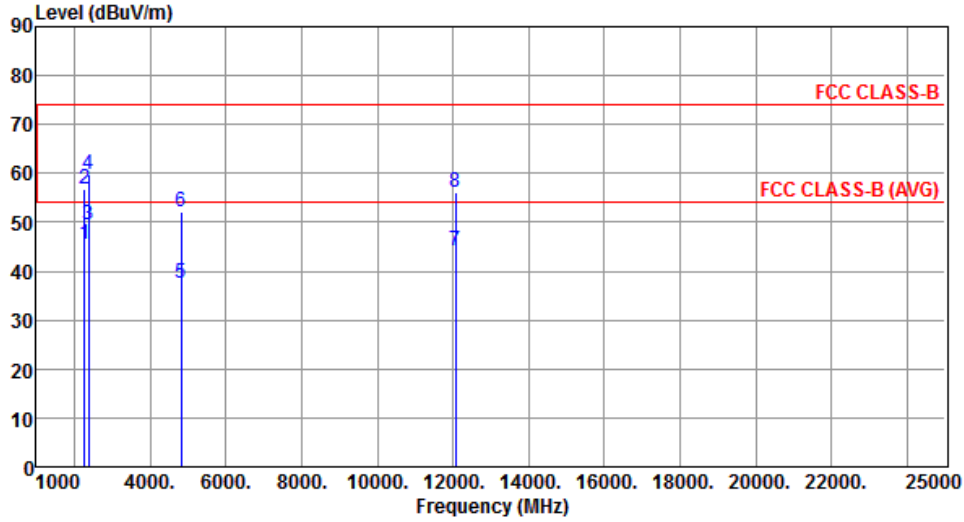
Modulation	11g	Test Freq. (MHz)	2412
Polarization	Horizontal		



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	53.55	54.00	-0.45	54.34	-0.79	Average	178	186
2	2280.00	63.35	74.00	-10.65	64.14	-0.79	Peak	178	186
3	2390.00	51.99	54.00	-2.01	52.95	-0.96	Average	178	186
4	2390.00	63.29	74.00	-10.71	64.25	-0.96	Peak	178	186
5	4824.00	38.11	54.00	-15.89	33.24	4.87	Average	199	351
6	4824.00	55.12	74.00	-18.88	50.25	4.87	Peak	199	351
7	12060.00	44.03	54.00	-9.97	29.11	14.92	Average	100	50
8	12060.00	56.17	74.00	-17.83	41.25	14.92	Peak	100	50

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

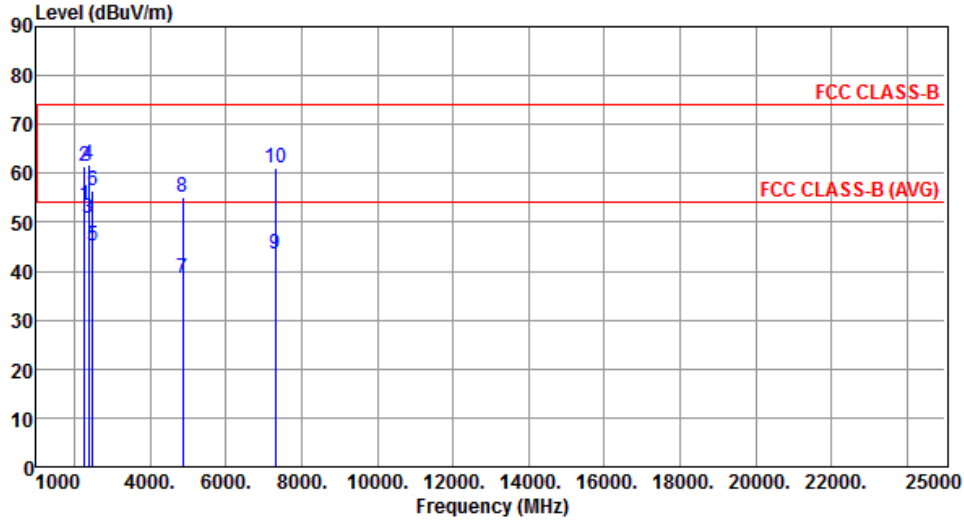
Modulation	11g	Test Freq. (MHz)	2412
Polarization	Vertical		



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	45.38	54.00	-8.62	46.17	-0.79	Average	152	183
2	2280.00	56.66	74.00	-17.34	57.45	-0.79	Peak	152	183
3	2390.00	49.52	54.00	-4.48	50.48	-0.96	Average	152	183
4	2390.00	59.65	74.00	-14.35	60.61	-0.96	Peak	152	183
5	4824.00	37.38	54.00	-16.62	32.51	4.87	Average	100	7
6	4824.00	52.11	74.00	-21.89	47.24	4.87	Peak	100	7
7	12060.00	44.05	54.00	-9.95	29.13	14.92	Average	100	70
8	12060.00	56.16	74.00	-17.84	41.24	14.92	Peak	100	70

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

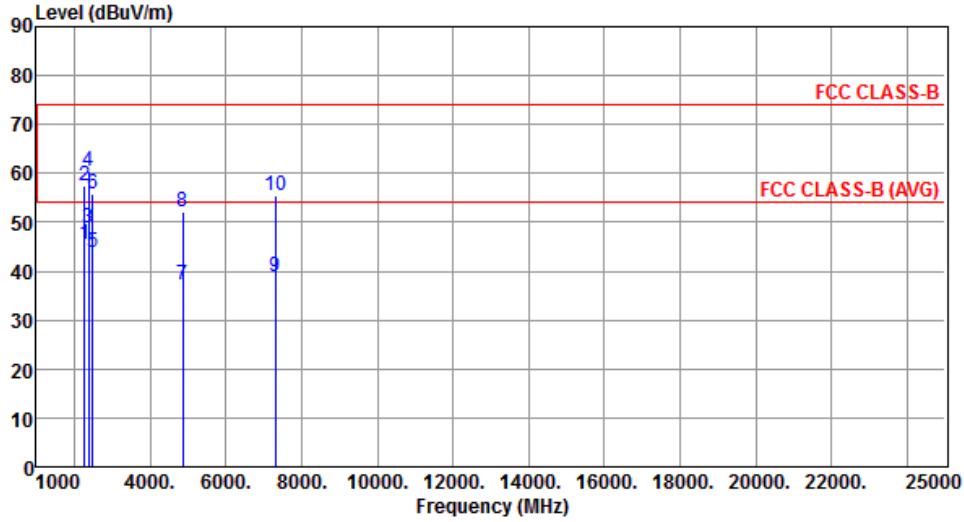
Modulation	11g	Test Freq. (MHz)	2437
Polarization	Horizontal		



	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	53.61	54.00	-0.39	54.40	-0.79	Average	182	184
2	2280.00	61.32	74.00	-12.68	62.11	-0.79	Peak	182	184
3	2390.00	50.65	54.00	-3.35	51.61	-0.96	Average	182	184
4	2390.00	61.65	74.00	-12.35	62.61	-0.96	Peak	182	184
5	2483.50	45.07	54.00	-8.93	46.19	-1.12	Average	182	184
6	2483.50	56.37	74.00	-17.63	57.49	-1.12	Peak	182	184
7	4874.00	38.49	54.00	-15.51	33.58	4.91	Average	192	356
8	4874.00	55.29	74.00	-18.71	50.38	4.91	Peak	192	356
9	7311.00	43.47	54.00	-10.53	33.12	10.35	Average	181	36
10	7311.00	60.96	74.00	-13.04	50.61	10.35	Peak	181	36

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

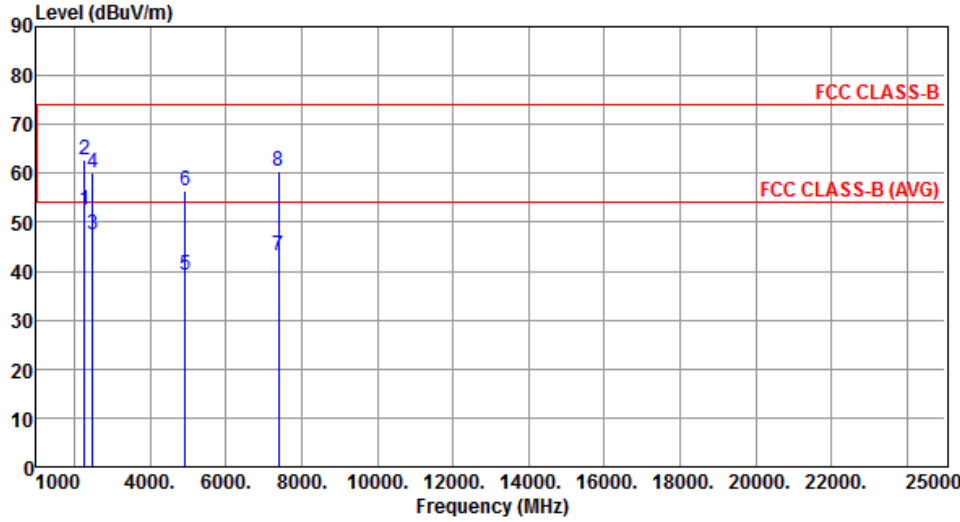
Modulation	11g	Test Freq. (MHz)	2437
Polarization	Vertical		



	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn
	MHz	level	dBuV/m	dB	reading	dB		High	Table
								cm	deg
1	2280.00	45.38	54.00	-8.62	46.17	-0.79	Average	145	186
2	2280.00	57.32	74.00	-16.68	58.11	-0.79	Peak	145	186
3	2390.00	48.82	54.00	-5.18	49.78	-0.96	Average	145	186
4	2390.00	60.34	74.00	-13.66	61.30	-0.96	Peak	145	186
5	2483.50	43.76	54.00	-10.24	44.88	-1.12	Average	145	186
6	2483.50	55.94	74.00	-18.06	57.06	-1.12	Peak	145	186
7	4874.00	37.22	54.00	-16.78	32.31	4.91	Average	100	6
8	4874.00	52.03	74.00	-21.97	47.12	4.91	Peak	100	6
9	7311.00	38.80	54.00	-15.20	28.45	10.35	Average	100	341
10	7311.00	55.61	74.00	-18.39	45.26	10.35	Peak	100	341

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

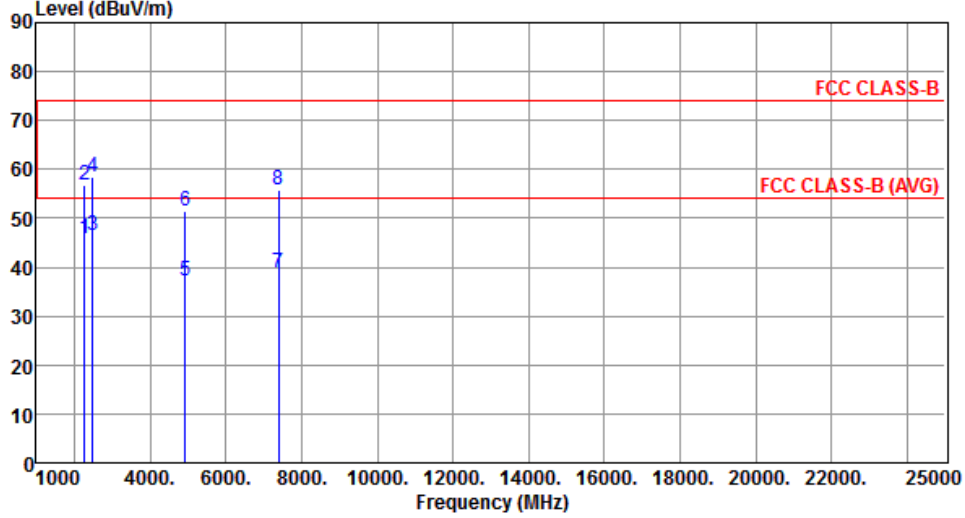
Modulation	11g	Test Freq. (MHz)	2462
Polarization	Horizontal		



	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	52.49	54.00	-1.51	53.28	-0.79	Average	189	182
2	2280.00	62.61	74.00	-11.39	63.40	-0.79	Peak	189	182
3	2483.50	47.48	54.00	-6.52	48.60	-1.12	Average	189	182
4	2483.50	60.11	74.00	-13.89	61.23	-1.12	Peak	189	182
5	4924.00	39.13	54.00	-14.87	34.12	5.01	Average	193	355
6	4924.00	56.30	74.00	-17.70	51.29	5.01	Peak	193	355
7	7386.00	43.21	54.00	-10.79	33.06	10.15	Average	180	43
8	7386.00	60.39	74.00	-13.61	50.24	10.15	Peak	180	43

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

Modulation	11g	Test Freq. (MHz)	2462
Polarization	Vertical		

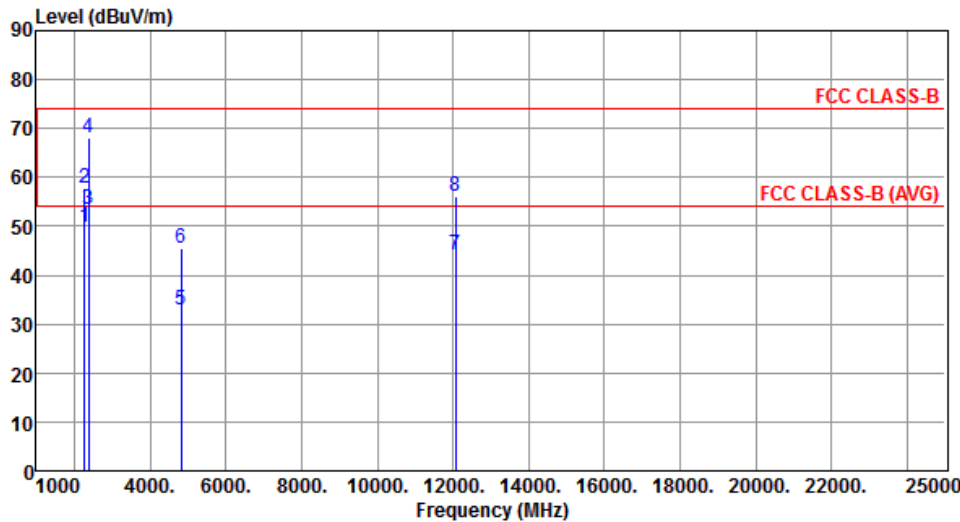


	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	45.70	54.00	-8.30	46.49	-0.79	Average	181	185
2	2280.00	56.62	74.00	-17.38	57.41	-0.79	Peak	181	185
3	2483.50	46.34	54.00	-7.66	47.46	-1.12	Average	181	185
4	2483.50	58.56	74.00	-15.44	59.68	-1.12	Peak	181	185
5	4924.00	37.36	54.00	-16.64	32.35	5.01	Average	100	3
6	4924.00	51.60	74.00	-22.40	46.59	5.01	Peak	100	3
7	7386.00	38.76	54.00	-15.24	28.61	10.15	Average	100	333
8	7386.00	55.76	74.00	-18.24	45.61	10.15	Peak	100	333

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

BW(MHz): 20MHz

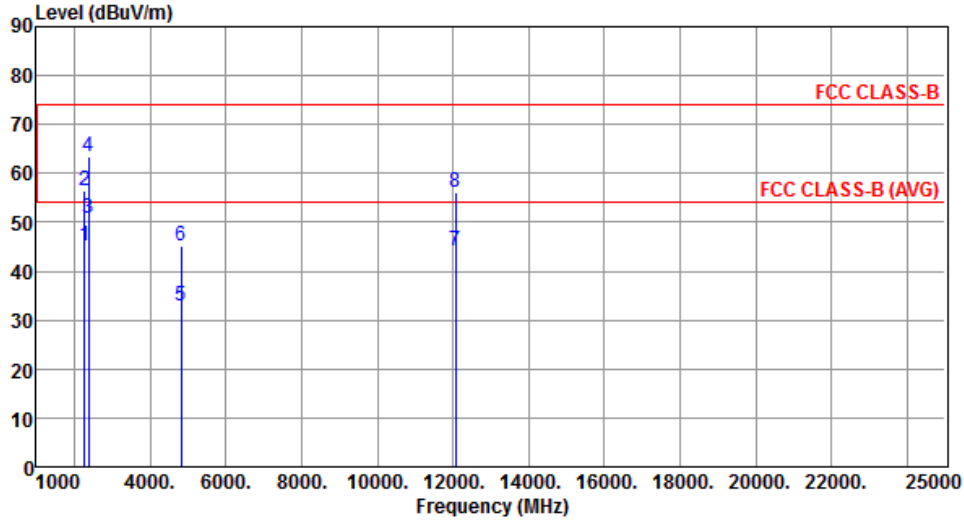
Modulation	11g	Test Freq. (MHz)	2412
Polarization	Horizontal		



	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	49.87	54.00	-4.13	50.66	-0.79	Average	177	183
2	2280.00	57.83	74.00	-16.17	58.62	-0.79	Peak	177	183
3	2390.00	53.59	54.00	-0.41	54.55	-0.96	Average	177	183
4	2390.00	67.99	74.00	-6.01	68.95	-0.96	Peak	177	183
5	4824.00	33.02	54.00	-20.98	28.15	4.87	Average	100	30
6	4824.00	45.42	74.00	-28.58	40.55	4.87	Peak	100	30
7	12060.00	44.03	54.00	-9.97	29.11	14.92	Average	100	100
8	12060.00	56.19	74.00	-17.81	41.27	14.92	Peak	100	100

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

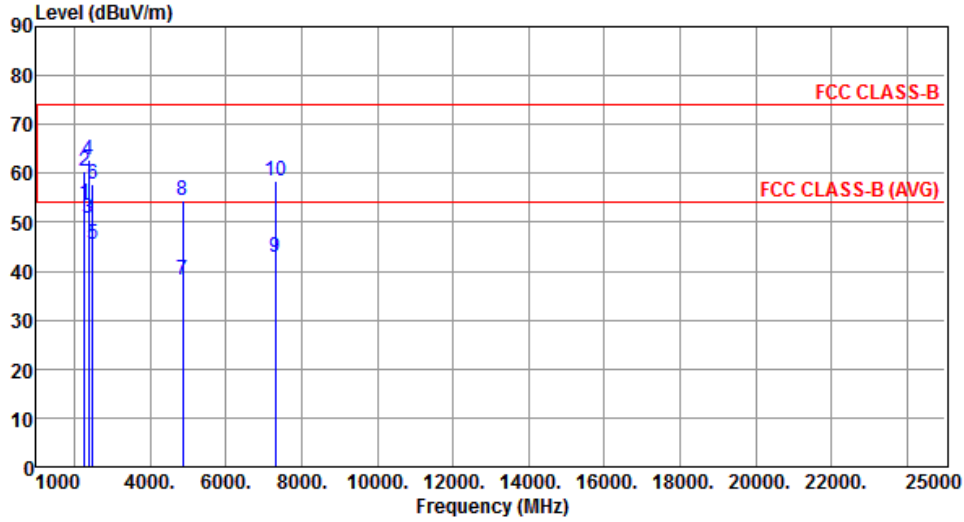
Modulation	11g	Test Freq. (MHz)	2412
Polarization	Vertical		



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	45.32	54.00	-8.68	46.11	-0.79	Average	151	185
2	2280.00	56.49	74.00	-17.51	57.28	-0.79	Peak	151	185
3	2390.00	50.90	54.00	-3.10	51.86	-0.96	Average	151	185
4	2390.00	63.49	74.00	-10.51	64.45	-0.96	Peak	151	185
5	4824.00	32.99	54.00	-21.01	28.12	4.87	Average	100	40
6	4824.00	45.18	74.00	-28.82	40.31	4.87	Peak	100	40
7	12060.00	44.04	54.00	-9.96	29.12	14.92	Average	100	80
8	12060.00	56.13	74.00	-17.87	41.21	14.92	Peak	100	80

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

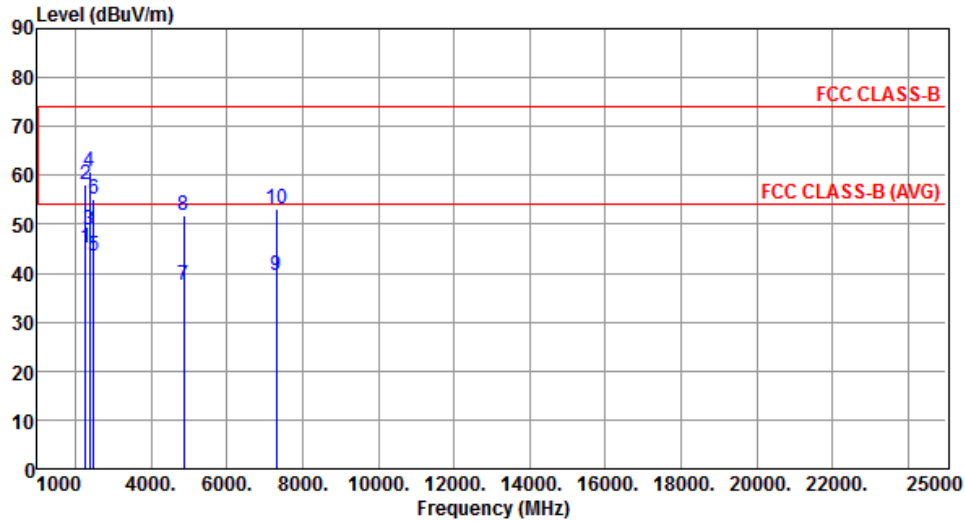
Modulation	11g	Test Freq. (MHz)	2437
Polarization	Horizontal		



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	53.72	54.00	-0.28	54.51	-0.79	Average	142	185
2	2280.00	60.45	74.00	-13.55	61.24	-0.79	Peak	142	185
3	2390.00	50.86	54.00	-3.14	51.82	-0.96	Average	142	185
4	2390.00	62.88	74.00	-11.12	63.84	-0.96	Peak	142	185
5	2483.50	45.39	54.00	-8.61	46.51	-1.12	Average	142	185
6	2483.50	57.67	74.00	-16.33	58.79	-1.12	Peak	142	185
7	4874.00	38.03	54.00	-15.97	33.12	4.91	Average	206	344
8	4874.00	54.40	74.00	-19.60	49.49	4.91	Peak	206	344
9	7311.00	42.80	54.00	-11.20	32.45	10.35	Average	185	36
10	7311.00	58.59	74.00	-15.41	48.24	10.35	Peak	185	36

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

Modulation	11g	Test Freq. (MHz)	2437
Polarization	Vertical		



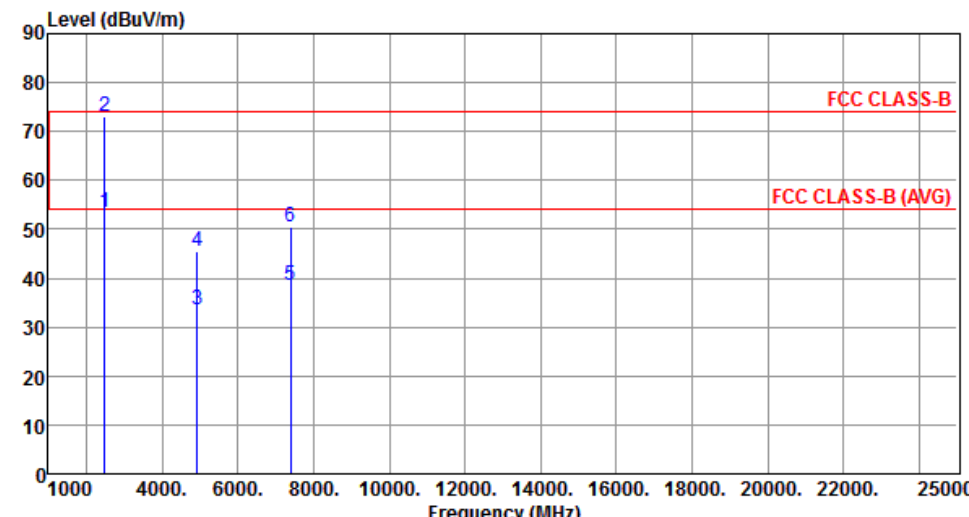
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	45.29	54.00	-8.71	46.08	-0.79	Average	152	185
2	2280.00	58.14	74.00	-15.86	58.93	-0.79	Peak	152	185
3	2390.00	48.80	54.00	-5.20	49.76	-0.96	Average	152	185
4	2390.00	60.70	74.00	-13.30	61.66	-0.96	Peak	152	185
5	2483.50	43.34	54.00	-10.66	44.46	-1.12	Average	152	185
6	2483.50	55.00	74.00	-19.00	56.12	-1.12	Peak	152	185
7	4874.00	37.53	54.00	-16.47	32.62	4.91	Average	100	6
8	4874.00	51.81	74.00	-22.19	46.90	4.91	Peak	100	6
9	7311.00	39.57	54.00	-14.43	29.22	10.35	Average	100	339
10	7311.00	53.26	74.00	-20.74	42.91	10.35	Peak	100	339

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

*Factor includes antenna factor , cable loss and amplifier gain

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

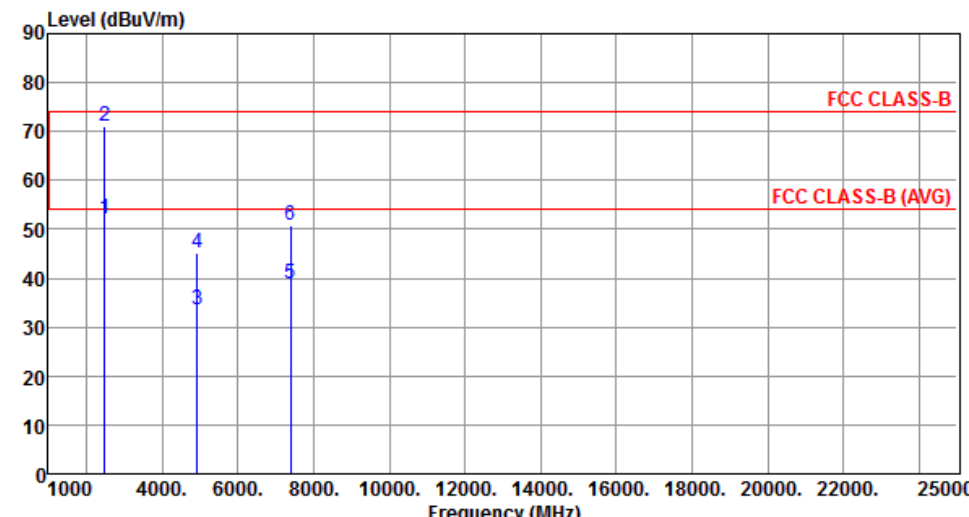
Modulation	11g	Test Freq. (MHz)	2462
Polarization	Horizontal		



	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2483.50	53.50	54.00	-0.50	54.62	-1.12	Average	159	183
2	2483.50	73.00	74.00	-1.00	74.12	-1.12	Peak	159	183
3	4924.00	33.47	54.00	-20.53	28.46	5.01	Average	100	50
4	4924.00	45.57	74.00	-28.43	40.56	5.01	Peak	100	50
5	7386.00	38.60	54.00	-15.40	28.45	10.15	Average	100	20
6	7386.00	50.60	74.00	-23.40	40.45	10.15	Peak	100	20

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

Modulation	11g	Test Freq. (MHz)	2462
Polarization	Vertical		



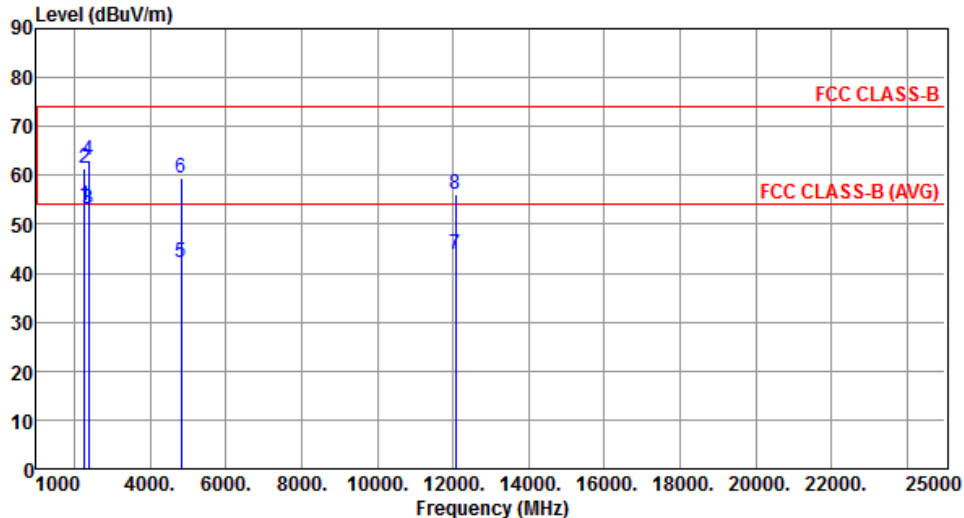
	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2483.50	52.10	54.00	-1.90	53.22	-1.12	Average	120	183
2	2483.50	71.06	74.00	-2.94	72.18	-1.12	Peak	120	183
3	4924.00	33.48	54.00	-20.52	28.47	5.01	Average	100	50
4	4924.00	45.24	74.00	-28.76	40.23	5.01	Peak	100	50
5	7386.00	38.71	54.00	-15.29	28.56	10.15	Average	100	60
6	7386.00	50.72	74.00	-23.28	40.57	10.15	Peak	100	60

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

3.5.7 Transmitter Radiated Unwanted Emissions (Above 1GHz) for 11n

BW(MHz): 5MHz

Modulation	11n	Test Freq. (MHz)	2412
Polarization	Horizontal		

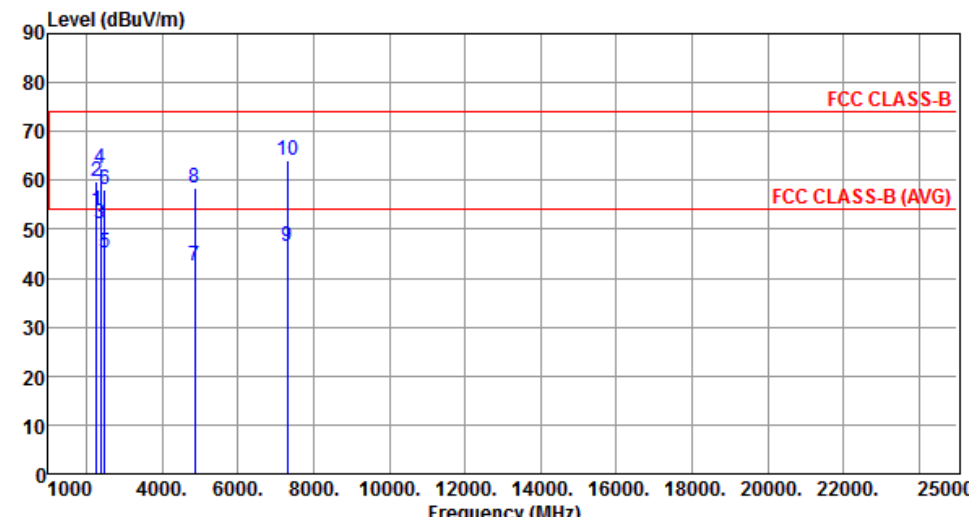


	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	53.73	54.00	-0.27	54.52	-0.79	Average	170	189
2	2280.00	61.36	74.00	-12.64	62.15	-0.79	Peak	170	189
3	2390.00	52.99	54.00	-1.01	53.95	-0.96	Average	170	189
4	2390.00	63.09	74.00	-10.91	64.05	-0.96	Peak	170	189
5	4824.00	42.21	54.00	-11.79	37.34	4.87	Average	195	355
6	4824.00	59.28	74.00	-14.72	54.41	4.87	Peak	195	355
7	12060.00	43.94	54.00	-10.06	29.02	14.92	Average	100	50
8	12060.00	56.23	74.00	-17.77	41.31	14.92	Peak	100	50

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

Modulation	11n		Test Freq. (MHz)		2412	
Polarization	Vertical					
Level (dBuV/m)						

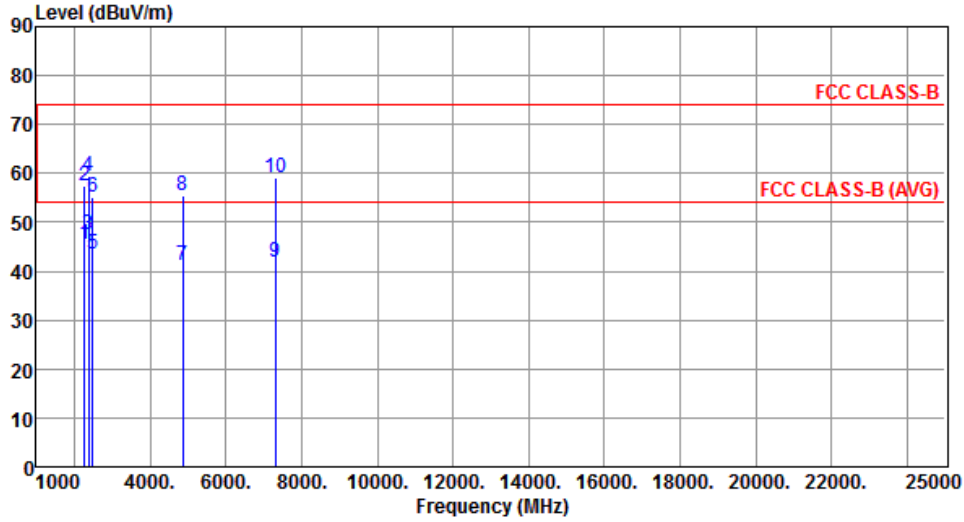
Modulation	11n	Test Freq. (MHz)	2437
Polarization	Horizontal		



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	53.72	54.00	-0.28	54.51	-0.79	Average	176	181
2	2280.00	59.76	74.00	-14.24	60.55	-0.79	Peak	176	181
3	2390.00	51.16	54.00	-2.84	52.12	-0.96	Average	176	181
4	2390.00	62.60	74.00	-11.40	63.56	-0.96	Peak	176	181
5	2483.50	45.12	54.00	-8.88	46.24	-1.12	Average	176	181
6	2483.50	58.00	74.00	-16.00	59.12	-1.12	Peak	176	181
7	4874.00	42.46	54.00	-11.54	37.55	4.91	Average	192	354
8	4874.00	58.49	74.00	-15.51	53.58	4.91	Peak	192	354
9	7311.00	46.47	54.00	-7.53	36.12	10.35	Average	186	43
10	7311.00	64.04	74.00	-9.96	53.69	10.35	Peak	186	43

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

Modulation	11n	Test Freq. (MHz)	2437
Polarization	Vertical		



	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn
	MHz	level	dBuV/m	dB	reading	dB		High	Table
		dBuV/m			dBuV			cm	deg
1	2280.00	45.47	54.00	-8.53	46.26	-0.79	Average	154	185
2	2280.00	57.59	74.00	-16.41	58.38	-0.79	Peak	154	185
3	2390.00	47.63	54.00	-6.37	48.59	-0.96	Average	154	185
4	2390.00	59.61	74.00	-14.39	60.57	-0.96	Peak	154	185
5	2483.50	43.43	54.00	-10.57	44.55	-1.12	Average	154	185
6	2483.50	55.15	74.00	-18.85	56.27	-1.12	Peak	154	185
7	4874.00	41.23	54.00	-12.77	36.32	4.91	Average	100	2
8	4874.00	55.49	74.00	-18.51	50.58	4.91	Peak	100	2
9	7311.00	41.90	54.00	-12.10	31.55	10.35	Average	100	345
10	7311.00	59.04	74.00	-14.96	48.69	10.35	Peak	100	345

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

*Factor includes antenna factor , cable loss and amplifier gain

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

Modulation	11n	Test Freq. (MHz)	2462
Polarization	Horizontal		

Level (dBuV/m)

Frequency (MHz)

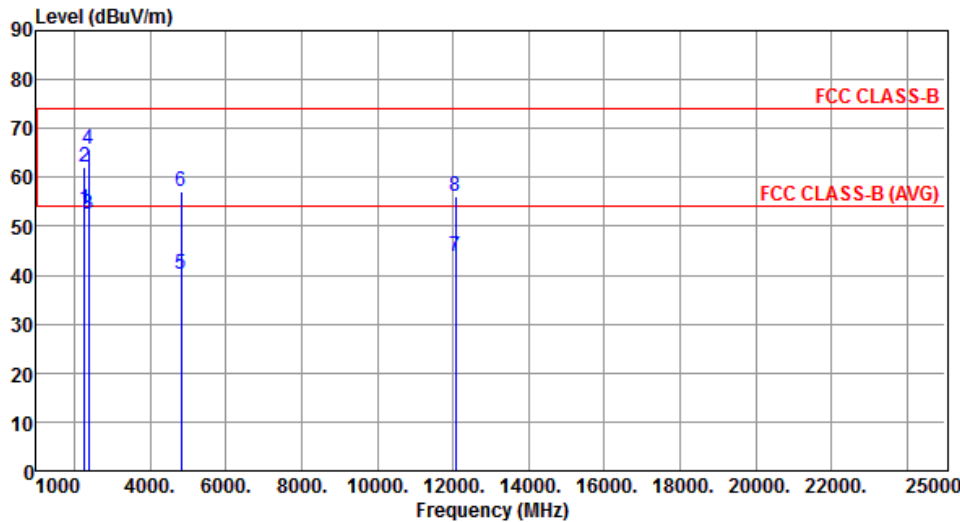
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	52.55	54.00	-1.45	53.34	-0.79	Average	176	184
2	2280.00	60.76	74.00	-13.24	61.55	-0.79	Peak	176	184
3	2483.50	47.69	54.00	-6.31	48.81	-1.12	Average	176	184
4	2483.50	60.57	74.00	-13.43	61.69	-1.12	Peak	176	184
5	4924.00	42.46	54.00	-11.54	37.45	5.01	Average	201	355
6	4924.00	59.69	74.00	-14.31	54.68	5.01	Peak	201	355
7	7386.00	46.30	54.00	-7.70	36.15	10.15	Average	180	39
8	7386.00	64.00	74.00	-10.00	53.85	10.15	Peak	180	39

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

Modulation	11n	Test Freq. (MHz)	2462
Polarization	Vertical		
Level (dBuV/m) </			

BW(MHz): 8MHz

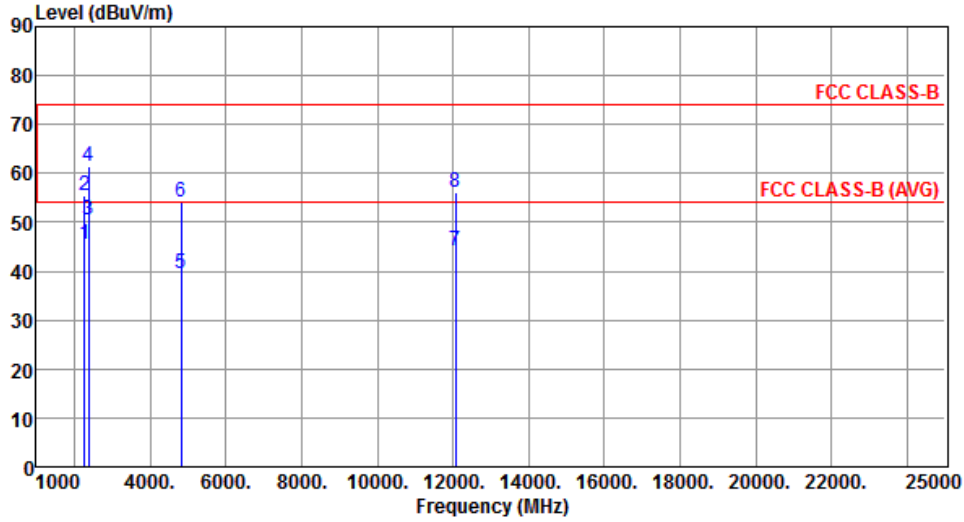
Modulation	11n	Test Freq. (MHz)	2412
Polarization	Horizontal		



	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	53.59	54.00	-0.41	54.38	-0.79	Average	176	184
2	2280.00	62.10	74.00	-11.90	62.89	-0.79	Peak	176	184
3	2390.00	52.38	54.00	-1.62	53.34	-0.96	Average	176	184
4	2390.00	65.78	74.00	-8.22	66.74	-0.96	Peak	176	184
5	4824.00	40.22	54.00	-13.78	35.35	4.87	Average	193	358
6	4824.00	57.02	74.00	-16.98	52.15	4.87	Peak	193	358
7	12060.00	43.98	54.00	-10.02	29.06	14.92	Average	100	100
8	12060.00	56.13	74.00	-17.87	41.21	14.92	Peak	100	100

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

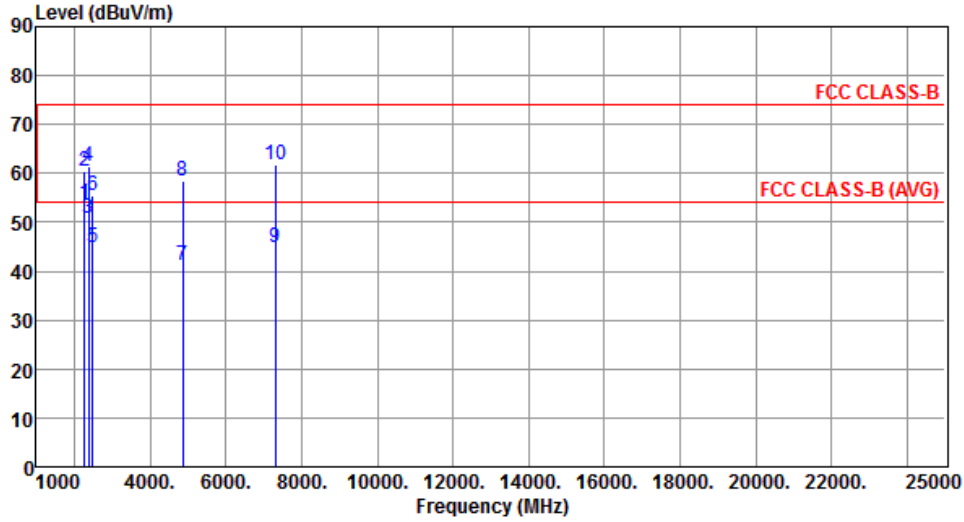
Modulation	11n	Test Freq. (MHz)	2412
Polarization	Vertical		



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	45.41	54.00	-8.59	46.20	-0.79	Average	178	186
2	2280.00	55.55	74.00	-18.45	56.34	-0.79	Peak	178	186
3	2390.00	50.46	54.00	-3.54	51.42	-0.96	Average	178	186
4	2390.00	61.38	74.00	-12.62	62.34	-0.96	Peak	178	186
5	4824.00	39.37	54.00	-14.63	34.50	4.87	Average	100	3
6	4824.00	54.17	74.00	-19.83	49.30	4.87	Peak	100	3
7	12060.00	44.04	54.00	-9.96	29.12	14.92	Average	100	50
8	12060.00	56.07	74.00	-17.93	41.15	14.92	Peak	100	50

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

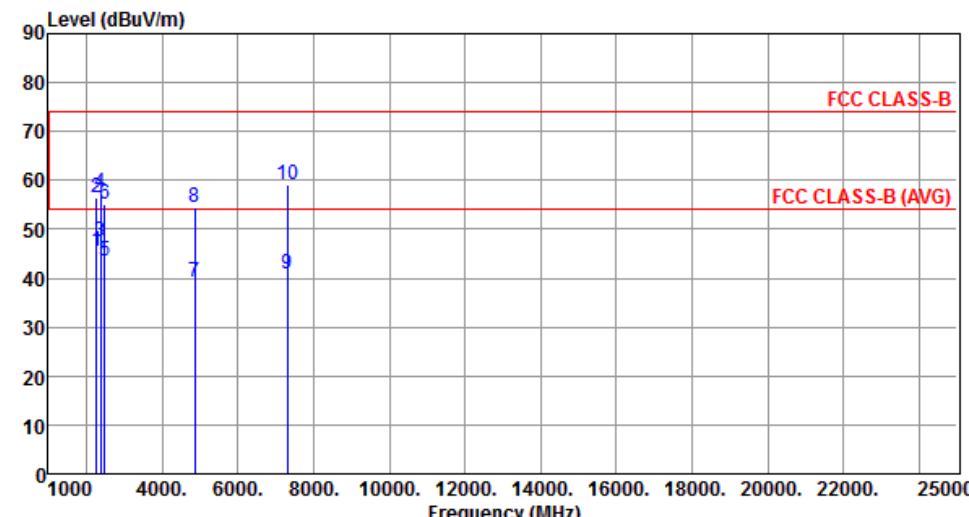
Modulation	11n	Test Freq. (MHz)	2437
Polarization	Horizontal		



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	53.69	54.00	-0.31	54.48	-0.79	Average	168	181
2	2280.00	60.41	74.00	-13.59	61.20	-0.79	Peak	168	181
3	2390.00	50.86	54.00	-3.14	51.82	-0.96	Average	168	181
4	2390.00	61.29	74.00	-12.71	62.25	-0.96	Peak	168	181
5	2483.50	44.72	54.00	-9.28	45.84	-1.12	Average	168	181
6	2483.50	55.46	74.00	-18.54	56.58	-1.12	Peak	168	181
7	4874.00	41.22	54.00	-12.78	36.31	4.91	Average	192	350
8	4874.00	58.32	74.00	-15.68	53.41	4.91	Peak	192	350
9	7311.00	44.76	54.00	-9.24	34.41	10.35	Average	184	39
10	7311.00	61.78	74.00	-12.22	51.43	10.35	Peak	184	39

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

Modulation	11n	Test Freq. (MHz)	2437
Polarization	Vertical		

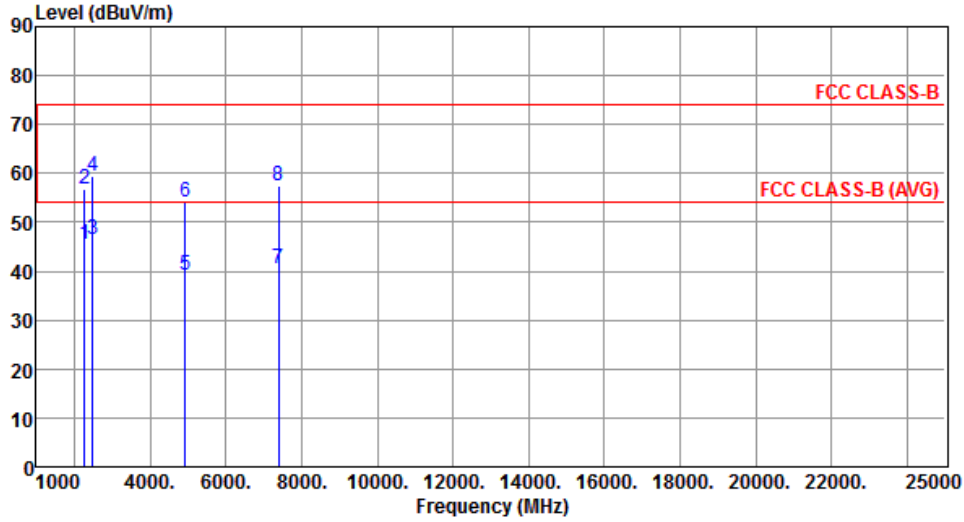


	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn
	MHz	level	dBuV/m	dB	reading	dB		High	Table
					dBuV			cm	deg
1	2280.00	45.48	54.00	-8.52	46.27	-0.79	Average	143	186
2	2280.00	56.54	74.00	-17.46	57.33	-0.79	Peak	143	186
3	2390.00	47.49	54.00	-6.51	48.45	-0.96	Average	143	186
4	2390.00	57.46	74.00	-16.54	58.42	-0.96	Peak	143	186
5	2483.50	43.34	54.00	-10.66	44.46	-1.12	Average	143	186
6	2483.50	55.17	74.00	-18.83	56.29	-1.12	Peak	143	186
7	4874.00	39.12	54.00	-14.88	34.21	4.91	Average	100	8
8	4874.00	54.36	74.00	-19.64	49.45	4.91	Peak	100	8
9	7311.00	40.96	54.00	-13.04	30.61	10.35	Average	100	348
10	7311.00	58.96	74.00	-15.04	48.61	10.35	Peak	100	348

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

Modulation	11n	Test Freq. (MHz)	2462
Polarization	Horizontal		
Level (dBuV/m)			

Modulation	11n	Test Freq. (MHz)	2462
Polarization	Vertical		



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	45.55	54.00	-8.45	46.34	-0.79	Average	166	184
2	2280.00	56.76	74.00	-17.24	57.55	-0.79	Peak	166	184
3	2483.50	46.56	54.00	-7.44	47.68	-1.12	Average	166	184
4	2483.50	59.41	74.00	-14.59	60.53	-1.12	Peak	166	184
5	4924.00	39.26	54.00	-14.74	34.25	5.01	Average	100	4
6	4924.00	54.13	74.00	-19.87	49.12	5.01	Peak	100	4
7	7386.00	40.46	54.00	-13.54	30.31	10.15	Average	100	348
8	7386.00	57.56	74.00	-16.44	47.41	10.15	Peak	100	348

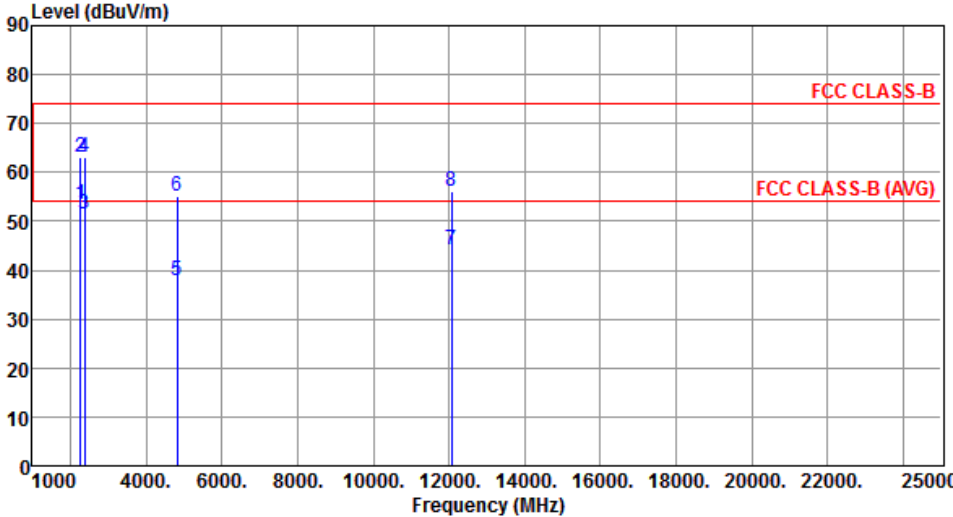
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV/m) + Factor* (dB)

*Factor includes antenna factor , cable loss and amplifier gain

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

BW(MHz): 10MHz

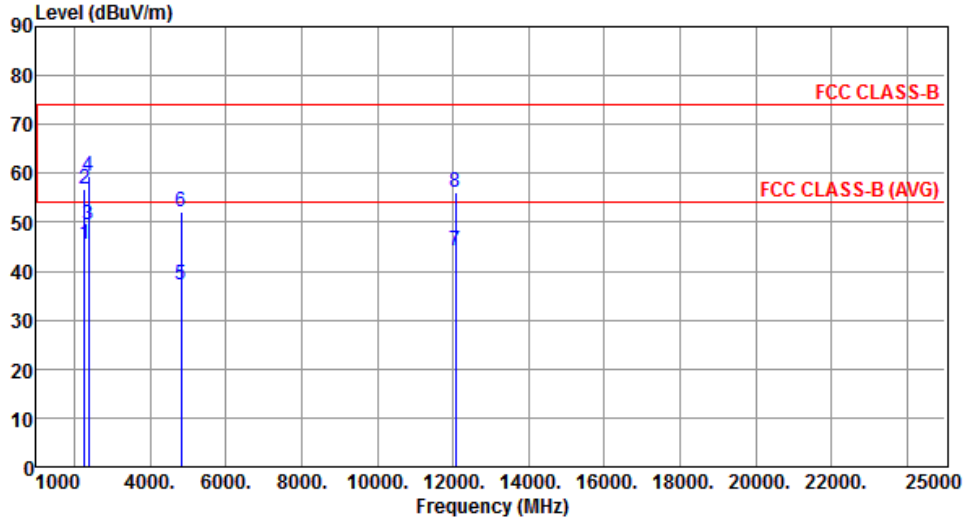
Modulation	11n	Test Freq. (MHz)	2412
Polarization	Horizontal		



	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	53.51	54.00	-0.49	54.30	-0.79	Average	176	187
2	2280.00	63.20	74.00	-10.80	63.99	-0.79	Peak	176	187
3	2390.00	51.55	54.00	-2.45	52.51	-0.96	Average	176	187
4	2390.00	62.94	74.00	-11.06	63.90	-0.96	Peak	176	187
5	4824.00	37.99	54.00	-16.01	33.12	4.87	Average	196	352
6	4824.00	55.02	74.00	-18.98	50.15	4.87	Peak	196	352
7	12060.00	44.06	54.00	-9.94	29.14	14.92	Average	100	30
8	12060.00	56.25	74.00	-17.75	41.33	14.92	Peak	100	30

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

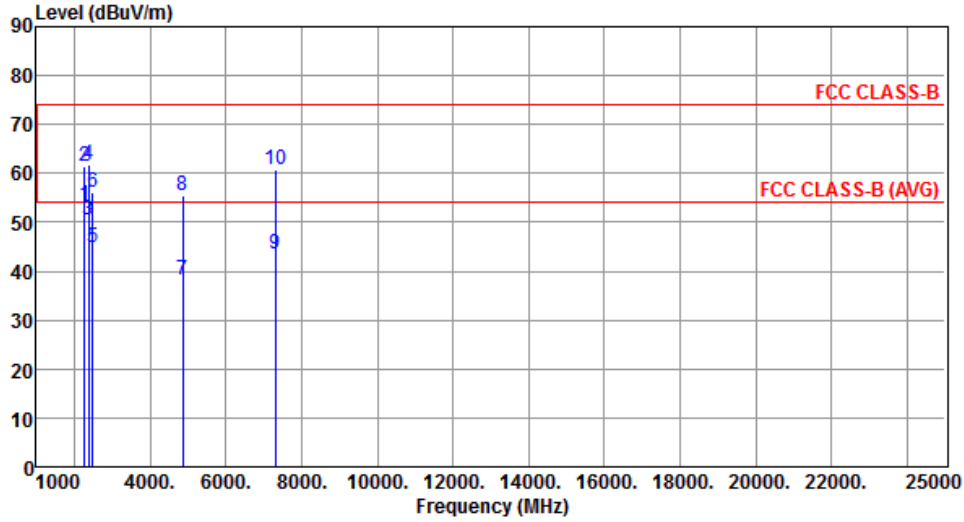
Modulation	11n	Test Freq. (MHz)	2412
Polarization	Vertical		



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	45.45	54.00	-8.55	46.24	-0.79	Average	149	182
2	2280.00	56.89	74.00	-17.11	57.68	-0.79	Peak	149	182
3	2390.00	49.43	54.00	-4.57	50.39	-0.96	Average	149	182
4	2390.00	59.60	74.00	-14.40	60.56	-0.96	Peak	149	182
5	4824.00	37.28	54.00	-16.72	32.41	4.87	Average	100	6
6	4824.00	52.19	74.00	-21.81	47.32	4.87	Peak	100	6
7	12060.00	44.08	54.00	-9.92	29.16	14.92	Average	100	100
8	12060.00	56.13	74.00	-17.87	41.21	14.92	Peak	100	100

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

Modulation	11n	Test Freq. (MHz)	2437
Polarization	Horizontal		



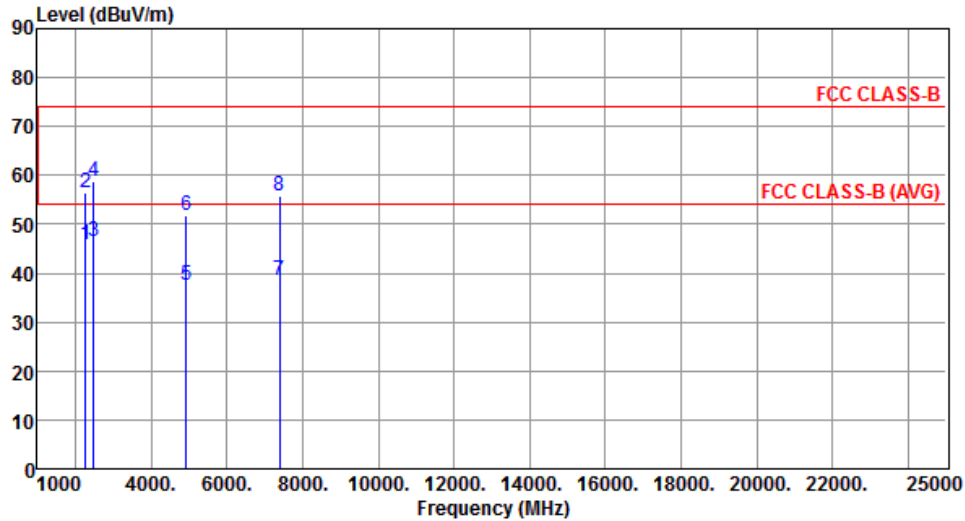
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	53.62	54.00	-0.38	54.41	-0.79	Average	158	184
2	2280.00	61.51	74.00	-12.49	62.30	-0.79	Peak	158	184
3	2390.00	50.48	54.00	-3.52	51.44	-0.96	Average	158	184
4	2390.00	61.62	74.00	-12.38	62.58	-0.96	Peak	158	184
5	2483.50	44.95	54.00	-9.05	46.07	-1.12	Average	158	184
6	2483.50	56.24	74.00	-17.76	57.36	-1.12	Peak	158	184
7	4874.00	38.35	54.00	-15.65	33.44	4.91	Average	199	351
8	4874.00	55.33	74.00	-18.67	50.42	4.91	Peak	199	351
9	7311.00	43.40	54.00	-10.60	33.05	10.35	Average	185	37
10	7311.00	60.85	74.00	-13.15	50.50	10.35	Peak	185	37

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

Modulation	11n	Test Freq. (MHz)	2437																																																																																																														
Polarization	Vertical																																																																																																																
Level (dBUV/m) 4 2 5 3 1 5 8 10 45.59 56.45 48.90 59.49 44.00 54.17 37.15 51.92 38.86 55.50 54.00 74.00 54.00 74.00 54.00 74.00 54.00 74.00 54.00 74.00 -8.41 -17.55 -5.10 -14.51 -10.00 -19.83 -16.85 -22.08 -15.14 -18.50 46.38 57.24 49.86 60.45 45.12 55.29 32.24 47.01 28.51 45.15 -0.79 -0.79 -0.96 -0.96 -1.12 -1.12 4.91 4.91 10.35 10.35 Average Peak Average Peak Average Peak Average Peak Average Peak 142 142 142 142 142 142 100 100 100 100 186 186 186 186 186 186 4 4 342 342 FCC CLASS-B FCC CLASS-B (AVG) Frequency (MHz) 1000. 4000. 6000. 8000. 10000. 12000. 14000. 16000. 18000. 20000. 22000. 25000 <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>2280.00</td><td>45.59</td><td>54.00</td><td>-8.41</td><td>46.38</td><td>-0.79</td><td>Average</td><td>142</td><td>186</td></tr><tr><td>2</td><td>2280.00</td><td>56.45</td><td>74.00</td><td>-17.55</td><td>57.24</td><td>-0.79</td><td>Peak</td><td>142</td><td>186</td></tr><tr><td>3</td><td>2390.00</td><td>48.90</td><td>54.00</td><td>-5.10</td><td>49.86</td><td>-0.96</td><td>Average</td><td>142</td><td>186</td></tr><tr><td>4</td><td>2390.00</td><td>59.49</td><td>74.00</td><td>-14.51</td><td>60.45</td><td>-0.96</td><td>Peak</td><td>142</td><td>186</td></tr><tr><td>5</td><td>2483.50</td><td>44.00</td><td>54.00</td><td>-10.00</td><td>45.12</td><td>-1.12</td><td>Average</td><td>142</td><td>186</td></tr><tr><td>6</td><td>2483.50</td><td>54.17</td><td>74.00</td><td>-19.83</td><td>55.29</td><td>-1.12</td><td>Peak</td><td>142</td><td>186</td></tr><tr><td>7</td><td>4874.00</td><td>37.15</td><td>54.00</td><td>-16.85</td><td>32.24</td><td>4.91</td><td>Average</td><td>100</td><td>4</td></tr><tr><td>8</td><td>4874.00</td><td>51.92</td><td>74.00</td><td>-22.08</td><td>47.01</td><td>4.91</td><td>Peak</td><td>100</td><td>4</td></tr><tr><td>9</td><td>7311.00</td><td>38.86</td><td>54.00</td><td>-15.14</td><td>28.51</td><td>10.35</td><td>Average</td><td>100</td><td>342</td></tr><tr><td>10</td><td>7311.00</td><td>55.50</td><td>74.00</td><td>-18.50</td><td>45.15</td><td>10.35</td><td>Peak</td><td>100</td><td>342</td></tr></table> Note 1: Emission Level (dBUV/m) = SA Reading (dBUV/m) + Factor* (dB) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBUV/m) – Limit (dBUV/m).					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg	1	2280.00	45.59	54.00	-8.41	46.38	-0.79	Average	142	186	2	2280.00	56.45	74.00	-17.55	57.24	-0.79	Peak	142	186	3	2390.00	48.90	54.00	-5.10	49.86	-0.96	Average	142	186	4	2390.00	59.49	74.00	-14.51	60.45	-0.96	Peak	142	186	5	2483.50	44.00	54.00	-10.00	45.12	-1.12	Average	142	186	6	2483.50	54.17	74.00	-19.83	55.29	-1.12	Peak	142	186	7	4874.00	37.15	54.00	-16.85	32.24	4.91	Average	100	4	8	4874.00	51.92	74.00	-22.08	47.01	4.91	Peak	100	4	9	7311.00	38.86	54.00	-15.14	28.51	10.35	Average	100	342	10	7311.00	55.50	74.00	-18.50	45.15	10.35	Peak	100	342
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg																																																																																																								
1	2280.00	45.59	54.00	-8.41	46.38	-0.79	Average	142	186																																																																																																								
2	2280.00	56.45	74.00	-17.55	57.24	-0.79	Peak	142	186																																																																																																								
3	2390.00	48.90	54.00	-5.10	49.86	-0.96	Average	142	186																																																																																																								
4	2390.00	59.49	74.00	-14.51	60.45	-0.96	Peak	142	186																																																																																																								
5	2483.50	44.00	54.00	-10.00	45.12	-1.12	Average	142	186																																																																																																								
6	2483.50	54.17	74.00	-19.83	55.29	-1.12	Peak	142	186																																																																																																								
7	4874.00	37.15	54.00	-16.85	32.24	4.91	Average	100	4																																																																																																								
8	4874.00	51.92	74.00	-22.08	47.01	4.91	Peak	100	4																																																																																																								
9	7311.00	38.86	54.00	-15.14	28.51	10.35	Average	100	342																																																																																																								
10	7311.00	55.50	74.00	-18.50	45.15	10.35	Peak	100	342																																																																																																								

Modulation	11n	Test Freq. (MHz)	2462
Polarization	Horizontal		
Level (dBuV/m)			

Modulation	11n	Test Freq. (MHz)	2462
Polarization	Vertical		



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	45.79	54.00	-8.21	46.58	-0.79	Average	177	182
2	2280.00	56.44	74.00	-17.56	57.23	-0.79	Peak	177	182
3	2483.50	46.40	54.00	-7.60	47.52	-1.12	Average	177	182
4	2483.50	58.73	74.00	-15.27	59.85	-1.12	Peak	177	182
5	4924.00	37.42	54.00	-16.58	32.41	5.01	Average	100	4
6	4924.00	51.75	74.00	-22.25	46.74	5.01	Peak	100	4
7	7386.00	38.57	54.00	-15.43	28.42	10.15	Average	100	342
8	7386.00	55.70	74.00	-18.30	45.55	10.15	Peak	100	342

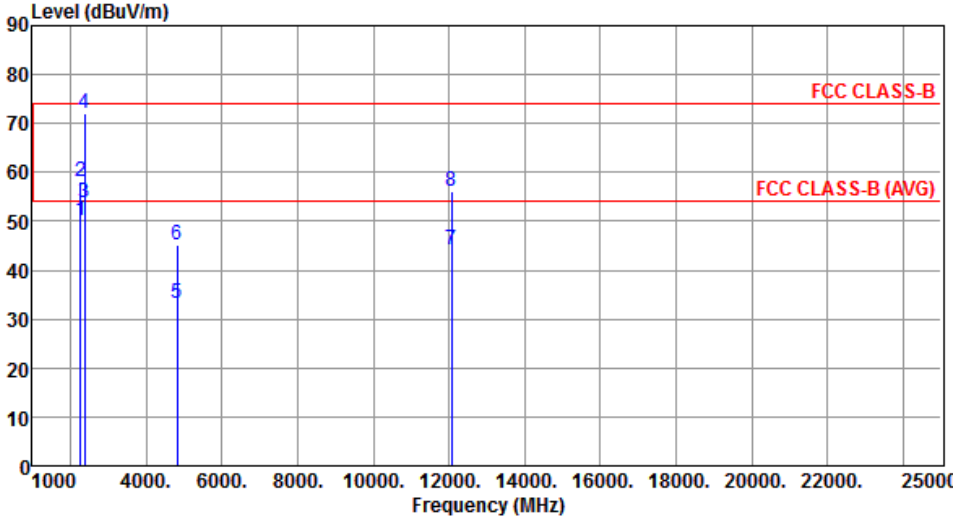
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV/m) + Factor* (dB)

*Factor includes antenna factor , cable loss and amplifier gain

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

BW(MHz): 20MHz

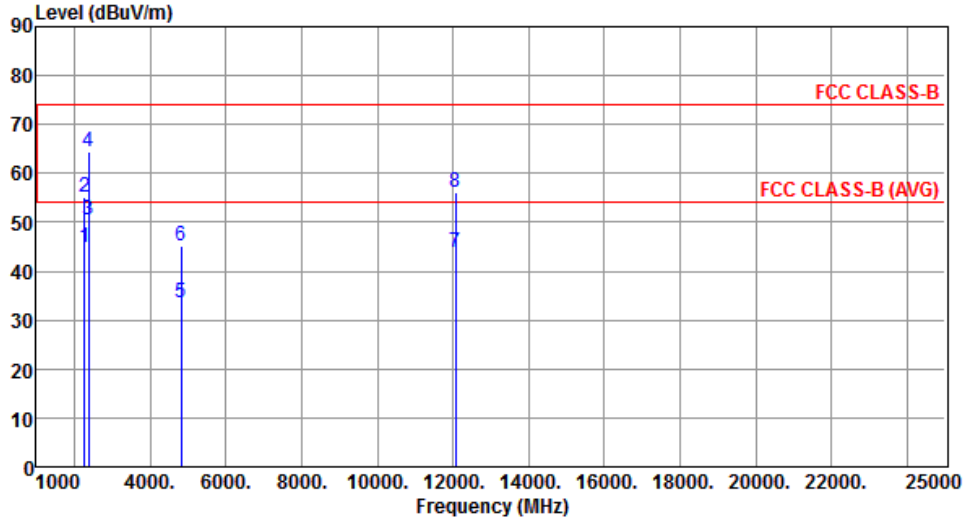
Modulation	11n	Test Freq. (MHz)	2412
Polarization	Horizontal		



	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	50.04	54.00	-3.96	50.83	-0.79	Average	182	182
2	2280.00	58.08	74.00	-15.92	58.87	-0.79	Peak	182	182
3	2390.00	53.71	54.00	-0.29	54.67	-0.96	Average	182	182
4	2390.00	72.18	74.00	-1.82	73.14	-0.96	Peak	182	182
5	4824.00	33.07	54.00	-20.93	28.20	4.87	Average	100	30
6	4824.00	45.16	74.00	-28.84	40.29	4.87	Peak	100	30
7	12060.00	44.05	54.00	-9.95	29.13	14.92	Average	100	60
8	12060.00	56.17	74.00	-17.83	41.25	14.92	Peak	100	60

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

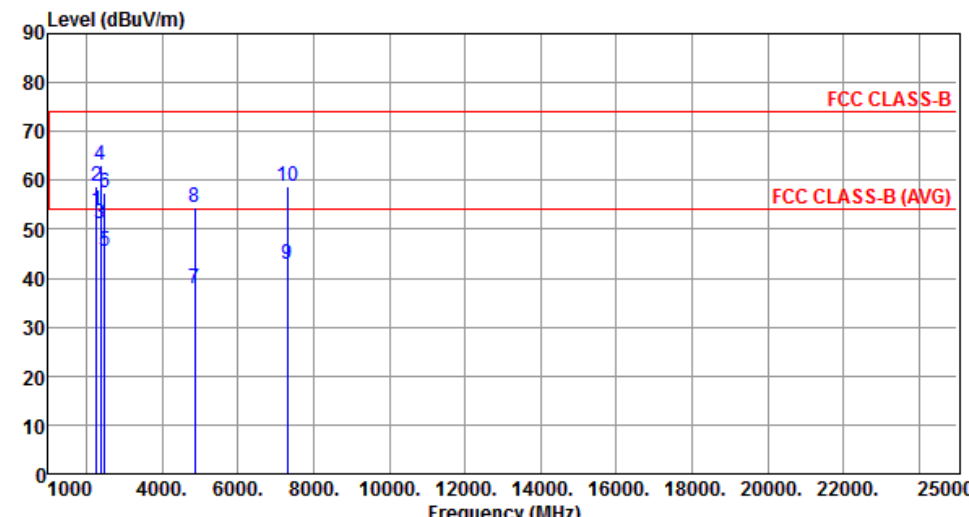
Modulation	11n	Test Freq. (MHz)	2412
Polarization	Vertical		



	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	44.86	54.00	-9.14	45.65	-0.79	Average	133	183
2	2280.00	55.25	74.00	-18.75	56.04	-0.79	Peak	133	183
3	2390.00	50.38	54.00	-3.62	51.34	-0.96	Average	133	183
4	2390.00	64.42	74.00	-9.58	65.38	-0.96	Peak	133	183
5	4824.00	33.40	54.00	-20.60	28.53	4.87	Average	100	20
6	4824.00	45.10	74.00	-28.90	40.23	4.87	Peak	100	20
7	12060.00	43.95	54.00	-10.05	29.03	14.92	Average	100	30
8	12060.00	56.19	74.00	-17.81	41.27	14.92	Peak	100	30

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

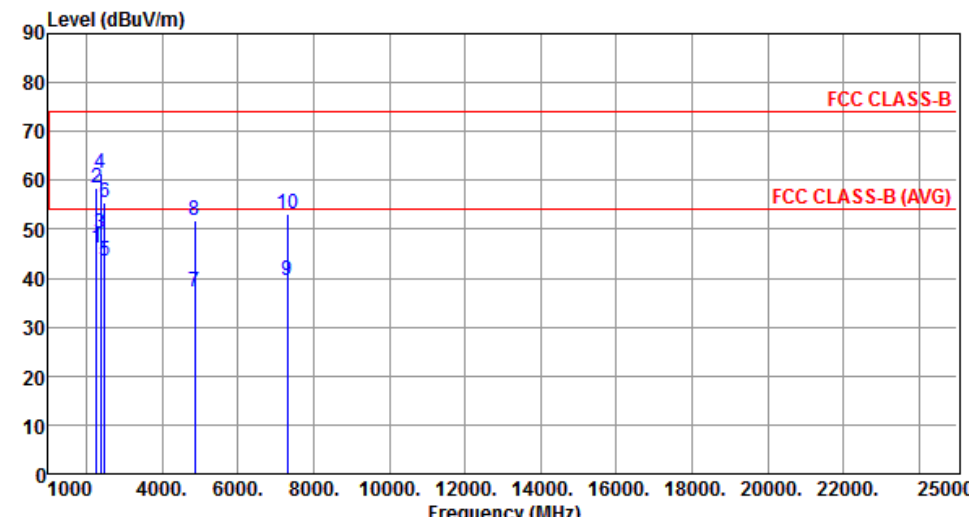
Modulation	11n	Test Freq. (MHz)	2437
Polarization	Horizontal		



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	53.66	54.00	-0.34	54.45	-0.79	Average	174	188
2	2280.00	58.93	74.00	-15.07	59.72	-0.79	Peak	174	188
3	2390.00	51.11	54.00	-2.89	52.07	-0.96	Average	174	188
4	2390.00	63.23	74.00	-10.77	64.19	-0.96	Peak	174	188
5	2483.50	45.57	54.00	-8.43	46.69	-1.12	Average	174	188
6	2483.50	57.44	74.00	-16.56	58.56	-1.12	Peak	174	188
7	4874.00	37.93	54.00	-16.07	33.02	4.91	Average	202	345
8	4874.00	54.42	74.00	-19.58	49.51	4.91	Peak	202	345
9	7311.00	42.91	54.00	-11.09	32.56	10.35	Average	182	37
10	7311.00	58.66	74.00	-15.34	48.31	10.35	Peak	182	37

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

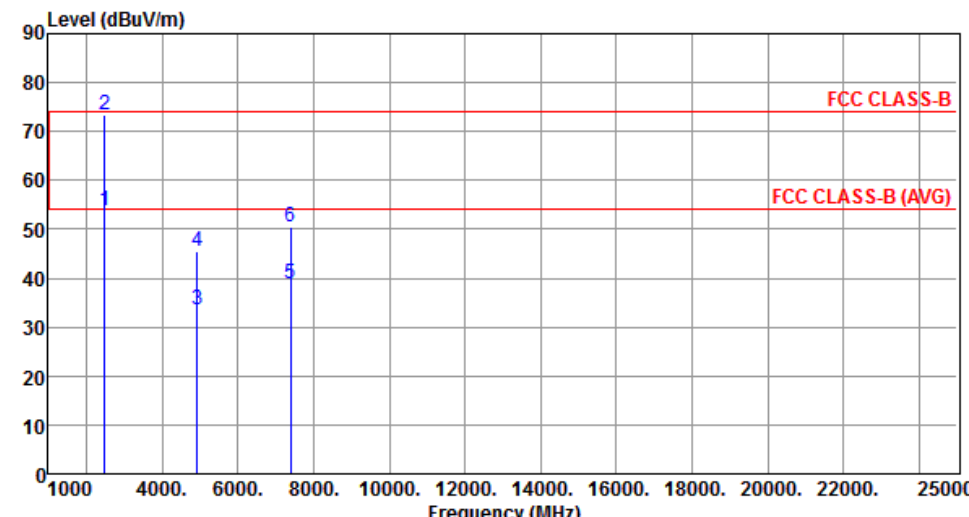
Modulation	11n	Test Freq. (MHz)	2437
Polarization	Vertical		



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	46.05	54.00	-7.95	46.84	-0.79	Average	134	182
2	2280.00	58.46	74.00	-15.54	59.25	-0.79	Peak	134	182
3	2390.00	49.28	54.00	-4.72	50.24	-0.96	Average	134	182
4	2390.00	61.35	74.00	-12.65	62.31	-0.96	Peak	134	182
5	2483.50	43.41	54.00	-10.59	44.53	-1.12	Average	134	182
6	2483.50	55.30	74.00	-18.70	56.42	-1.12	Peak	134	182
7	4874.00	37.33	54.00	-16.67	32.42	4.91	Average	100	1
8	4874.00	51.66	74.00	-22.34	46.75	4.91	Peak	100	1
9	7311.00	39.53	54.00	-14.47	29.18	10.35	Average	100	340
10	7311.00	53.20	74.00	-20.80	42.85	10.35	Peak	100	340

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

Modulation	11n	Test Freq. (MHz)	2462
Polarization	Horizontal		



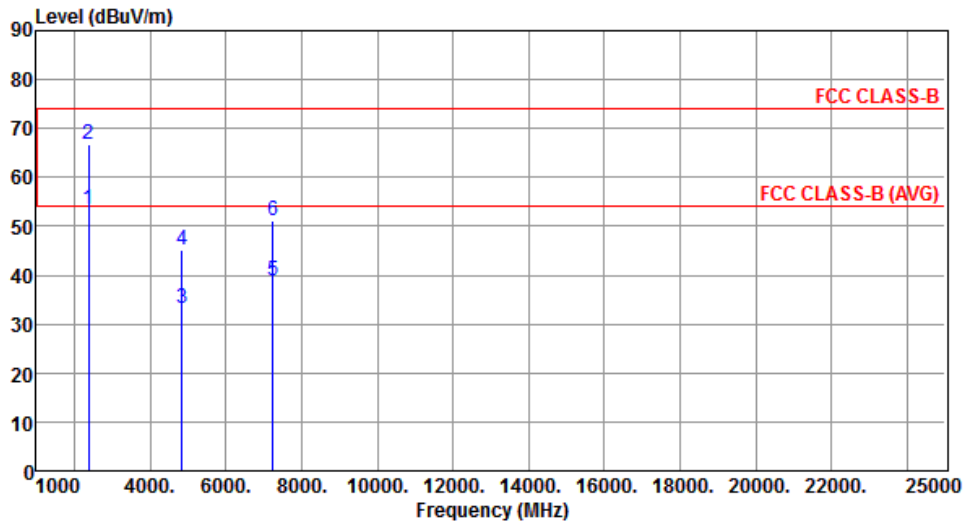
	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2483.50	53.68	54.00	-0.32	54.80	-1.12	Average	109	182
2	2483.50	73.23	74.00	-0.77	74.35	-1.12	Peak	109	182
3	4924.00	33.52	54.00	-20.48	28.51	5.01	Average	100	50
4	4924.00	45.54	74.00	-28.46	40.53	5.01	Peak	100	50
5	7386.00	38.70	54.00	-15.30	28.55	10.15	Average	100	60
6	7386.00	50.60	74.00	-23.40	40.45	10.15	Peak	100	60

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

Modulation	11n	Test Freq. (MHz)	2462
Polarization	Vertical		
Level (dBUV/m)			

BW(MHz): 30MHz

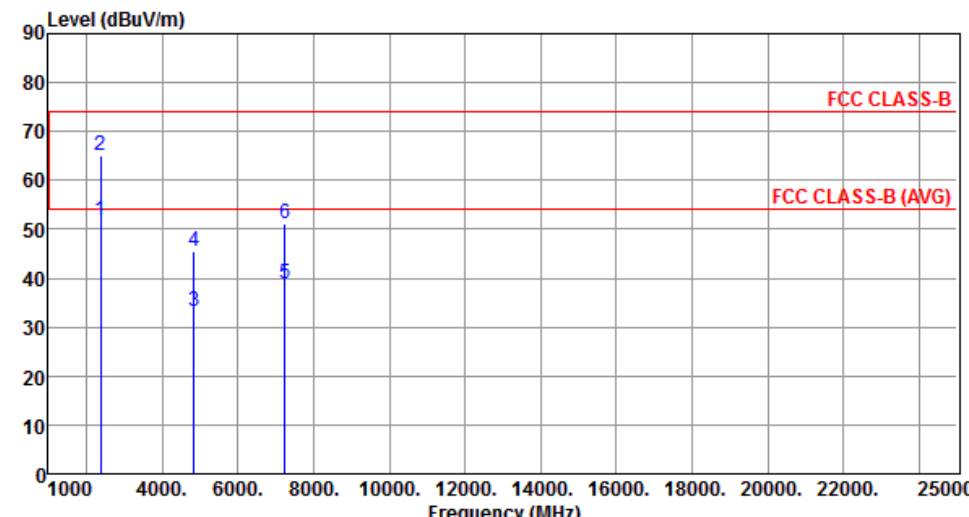
Modulation	11n	Test Freq. (MHz)	2417
Polarization	Horizontal		



	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2390.00	53.61	54.00	-0.39	54.57	-0.96	Average	212	180
2	2390.00	66.64	74.00	-7.36	67.60	-0.96	Peak	212	180
3	4834.00	33.05	54.00	-20.95	28.15	4.90	Average	100	100
4	4834.00	45.31	74.00	-28.69	40.41	4.90	Peak	100	100
5	7251.00	38.94	54.00	-15.06	28.54	10.40	Average	100	30
6	7251.00	51.09	74.00	-22.91	40.69	10.40	Peak	100	30

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

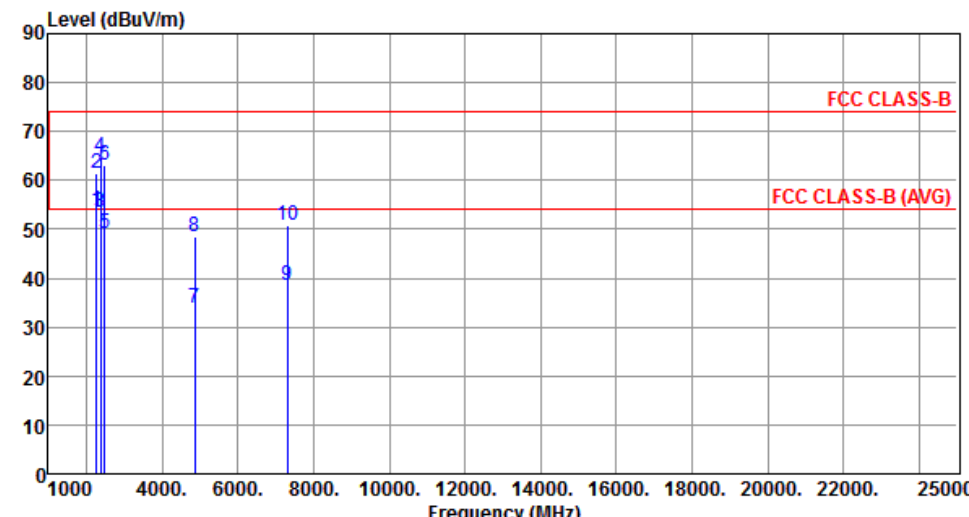
Modulation	11n	Test Freq. (MHz)	2417
Polarization	Vertical		



	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2390.00	51.81	54.00	-2.19	52.77	-0.96	Average	173	171
2	2390.00	65.18	74.00	-8.82	66.14	-0.96	Peak	173	171
3	4834.00	33.15	54.00	-20.85	28.25	4.90	Average	100	70
4	4834.00	45.42	74.00	-28.58	40.52	4.90	Peak	100	70
5	7251.00	38.97	54.00	-15.03	28.57	10.40	Average	100	30
6	7251.00	51.10	74.00	-22.90	40.70	10.40	Peak	100	30

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

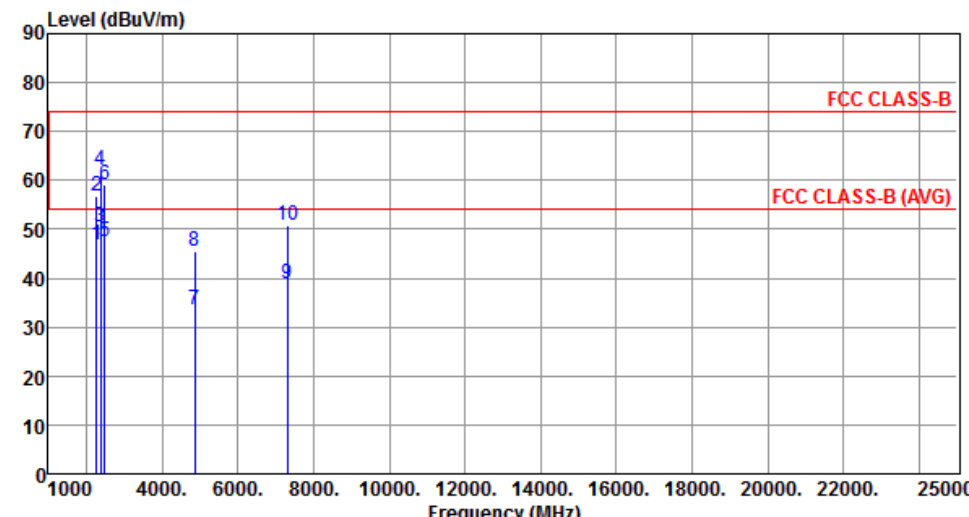
Modulation	11n	Test Freq. (MHz)	2437
Polarization	Horizontal		



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	53.75	54.00	-0.25	54.54	-0.79	Average	127	183
2	2280.00	61.60	74.00	-12.40	62.39	-0.79	Peak	127	183
3	2390.00	53.42	54.00	-0.58	54.38	-0.96	Average	127	183
4	2390.00	64.69	74.00	-9.31	65.65	-0.96	Peak	127	183
5	2483.50	49.00	54.00	-5.00	50.12	-1.12	Average	127	183
6	2483.50	63.03	74.00	-10.97	64.15	-1.12	Peak	127	183
7	4874.00	34.03	54.00	-19.97	29.12	4.91	Average	100	344
8	4874.00	48.47	74.00	-25.53	43.56	4.91	Peak	100	344
9	7311.00	38.47	54.00	-15.53	28.12	10.35	Average	100	30
10	7311.00	50.93	74.00	-23.07	40.58	10.35	Peak	100	30

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

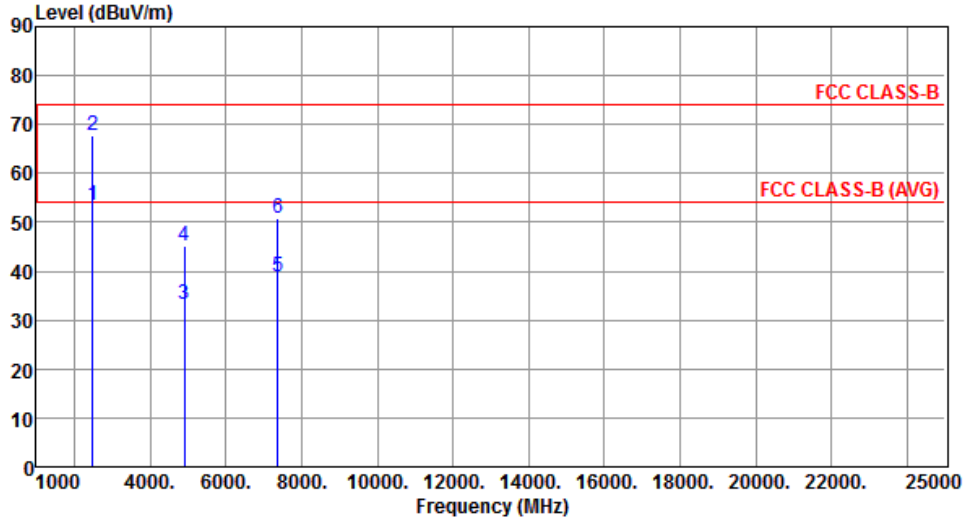
Modulation	11n	Test Freq. (MHz)	2437
Polarization	Vertical		



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	46.84	54.00	-7.16	47.63	-0.79	Average	183	183
2	2280.00	56.91	74.00	-17.09	57.70	-0.79	Peak	183	183
3	2390.00	50.55	54.00	-3.45	51.51	-0.96	Average	183	183
4	2390.00	62.25	74.00	-11.75	63.21	-0.96	Peak	183	183
5	2483.50	47.57	54.00	-6.43	48.69	-1.12	Average	183	183
6	2483.50	59.19	74.00	-14.81	60.31	-1.12	Peak	183	183
7	4874.00	33.45	54.00	-20.55	28.54	4.91	Average	100	40
8	4874.00	45.48	74.00	-28.52	40.57	4.91	Peak	100	40
9	7311.00	38.91	54.00	-15.09	28.56	10.35	Average	100	70
10	7311.00	50.88	74.00	-23.12	40.53	10.35	Peak	100	70

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

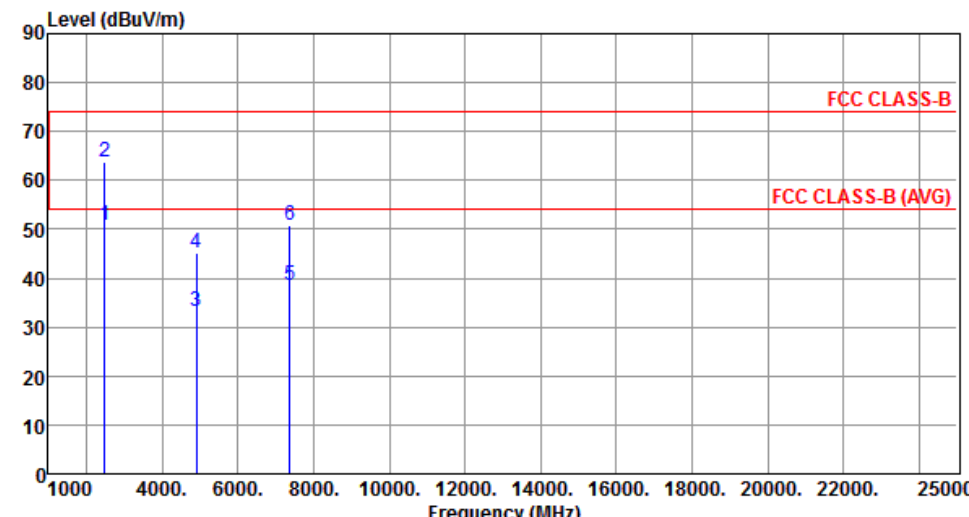
Modulation	11n	Test Freq. (MHz)	2457
Polarization	Horizontal		



	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2483.50	53.47	54.00	-0.53	54.59	-1.12	Average	171	174
2	2483.50	67.87	74.00	-6.13	68.99	-1.12	Peak	171	174
3	4914.00	33.20	54.00	-20.80	28.24	4.96	Average	100	30
4	4914.00	45.21	74.00	-28.79	40.25	4.96	Peak	100	30
5	7371.00	38.74	54.00	-15.26	28.55	10.19	Average	100	40
6	7371.00	50.71	74.00	-23.29	40.52	10.19	Peak	100	40

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

Modulation	11n	Test Freq. (MHz)	2457
Polarization	Vertical		

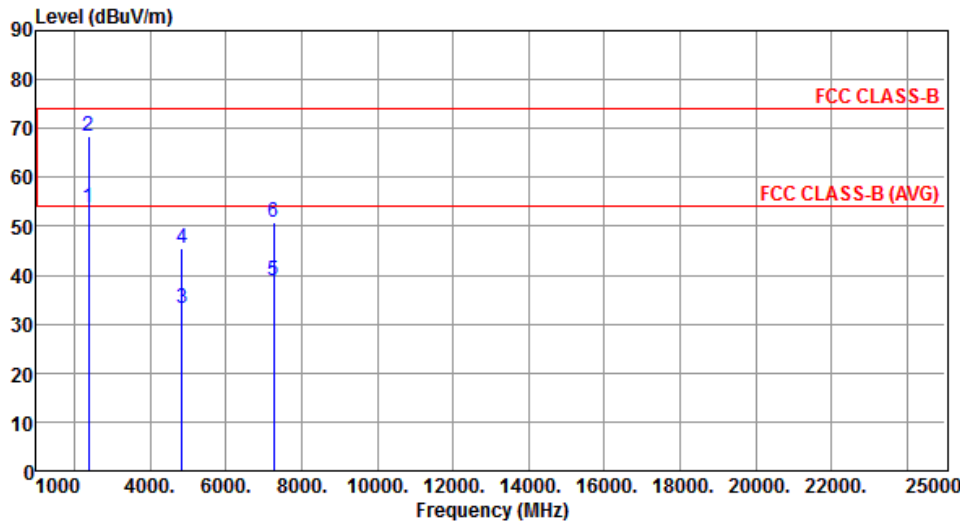


	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2483.50	50.67	54.00	-3.33	51.79	-1.12	Average	126	179
2	2483.50	63.73	74.00	-10.27	64.85	-1.12	Peak	126	179
3	4914.00	33.38	54.00	-20.62	28.42	4.96	Average	100	20
4	4914.00	45.28	74.00	-28.72	40.32	4.96	Peak	100	20
5	7371.00	38.64	54.00	-15.36	28.45	10.19	Average	100	3
6	7371.00	50.72	74.00	-23.28	40.53	10.19	Peak	100	3

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

BW(MHz): 40MHz

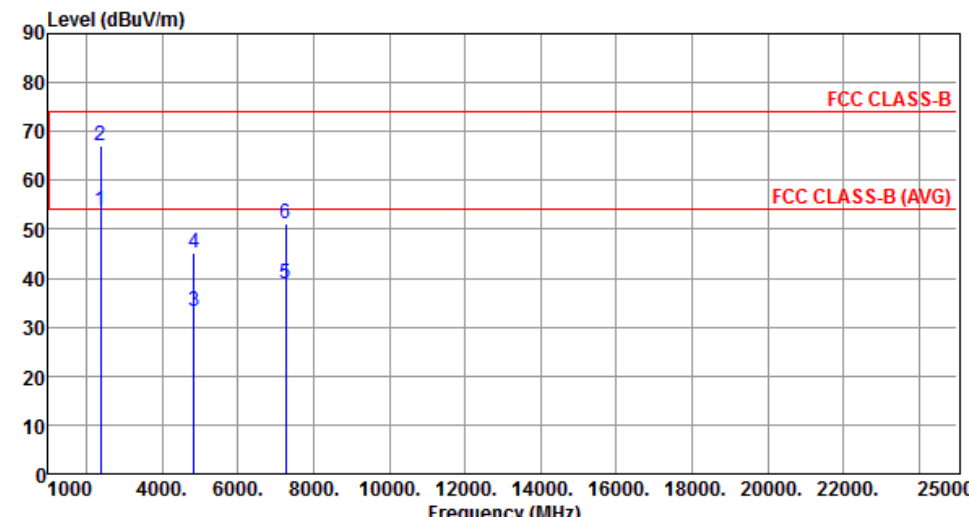
Modulation	11n	Test Freq. (MHz)	2422
Polarization	Horizontal		



	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2390.00	53.66	54.00	-0.34	54.62	-0.96	Average	208	174
2	2390.00	68.48	74.00	-5.52	69.44	-0.96	Peak	208	174
3	4844.00	33.16	54.00	-20.84	28.23	4.93	Average	100	60
4	4844.00	45.47	74.00	-28.53	40.54	4.93	Peak	100	60
5	7266.00	38.81	54.00	-15.19	28.41	10.40	Average	100	10
6	7266.00	50.76	74.00	-23.24	40.36	10.40	Peak	100	10

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

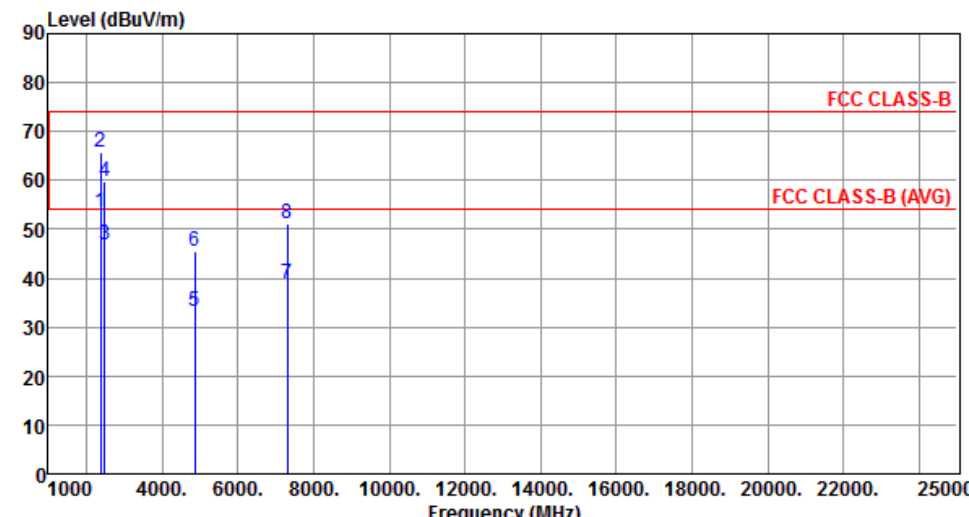
Modulation	11n	Test Freq. (MHz)	2422
Polarization	Vertical		



	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2390.00	53.84	54.00	-0.16	54.80	-0.96	Average	129	174
2	2390.00	67.14	74.00	-6.86	68.10	-0.96	Peak	129	174
3	4844.00	33.16	54.00	-20.84	28.23	4.93	Average	100	50
4	4844.00	45.21	74.00	-28.79	40.28	4.93	Peak	100	50
5	7266.00	38.93	54.00	-15.07	28.53	10.40	Average	100	90
6	7266.00	51.08	74.00	-22.92	40.68	10.40	Peak	100	90

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

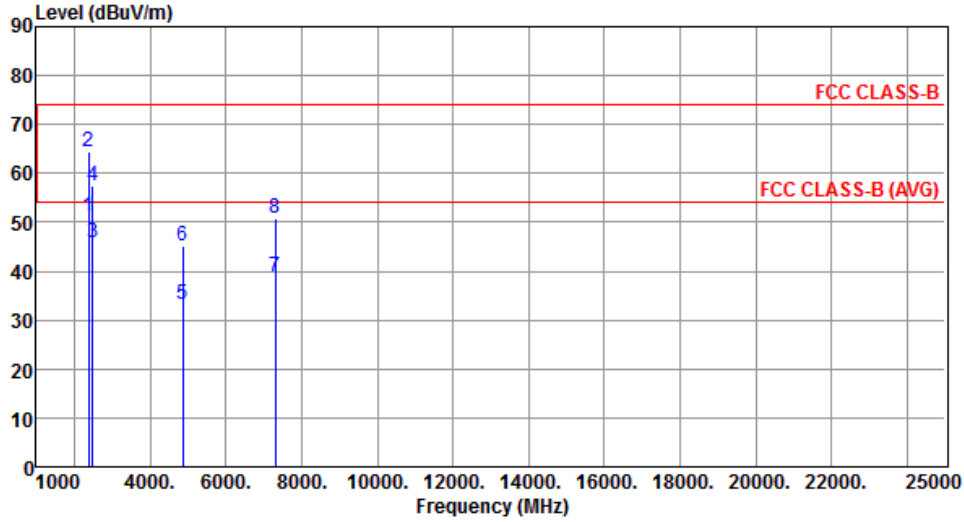
Modulation	11n	Test Freq. (MHz)	2437
Polarization	Horizontal		



	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2390.00	53.57	54.00	-0.43	54.53	-0.96	Average	213	174
2	2390.00	65.76	74.00	-8.24	66.72	-0.96	Peak	213	174
3	2483.50	46.89	54.00	-7.11	48.01	-1.12	Average	213	174
4	2483.50	59.79	74.00	-14.21	60.91	-1.12	Peak	213	174
5	4874.00	33.37	54.00	-20.63	28.46	4.91	Average	100	70
6	4874.00	45.42	74.00	-28.58	40.51	4.91	Peak	100	70
7	7311.00	38.88	54.00	-15.12	28.53	10.35	Average	100	20
8	7311.00	51.06	74.00	-22.94	40.71	10.35	Peak	100	20

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

Modulation	11n	Test Freq. (MHz)	2437
Polarization	Vertical		

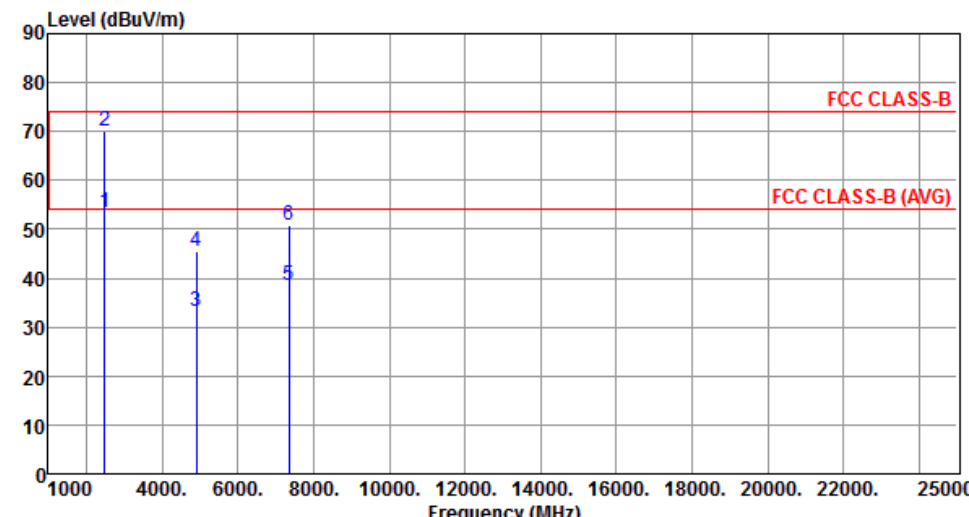


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2390.00	51.21	54.00	-2.79	52.17	-0.96	Average	140	173
2	2390.00	64.28	74.00	-9.72	65.24	-0.96	Peak	140	173
3	2483.50	45.78	54.00	-8.22	46.90	-1.12	Average	140	173
4	2483.50	57.52	74.00	-16.48	58.64	-1.12	Peak	140	173
5	4874.00	33.12	54.00	-20.88	28.21	4.91	Average	100	40
6	4874.00	45.32	74.00	-28.68	40.41	4.91	Peak	100	40
7	7311.00	38.81	54.00	-15.19	28.46	10.35	Average	100	25
8	7311.00	50.78	74.00	-23.22	40.43	10.35	Peak	100	25

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

Modulation	11n	Test Freq. (MHz)	2452
Polarization	Horizontal		
Level (dBUV/m) </			

Modulation	11n	Test Freq. (MHz)	2452
Polarization	Vertical		



	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2483.50	53.54	54.00	-0.46	54.66	-1.12	Average	155	178
2	2483.50	70.18	74.00	-3.82	71.30	-1.12	Peak	155	178
3	4904.00	33.18	54.00	-20.82	28.27	4.91	Average	100	30
4	4904.00	45.40	74.00	-28.60	40.49	4.91	Peak	100	30
5	7356.00	38.59	54.00	-15.41	28.36	10.23	Average	100	20
6	7356.00	50.84	74.00	-23.16	40.61	10.23	Peak	100	20

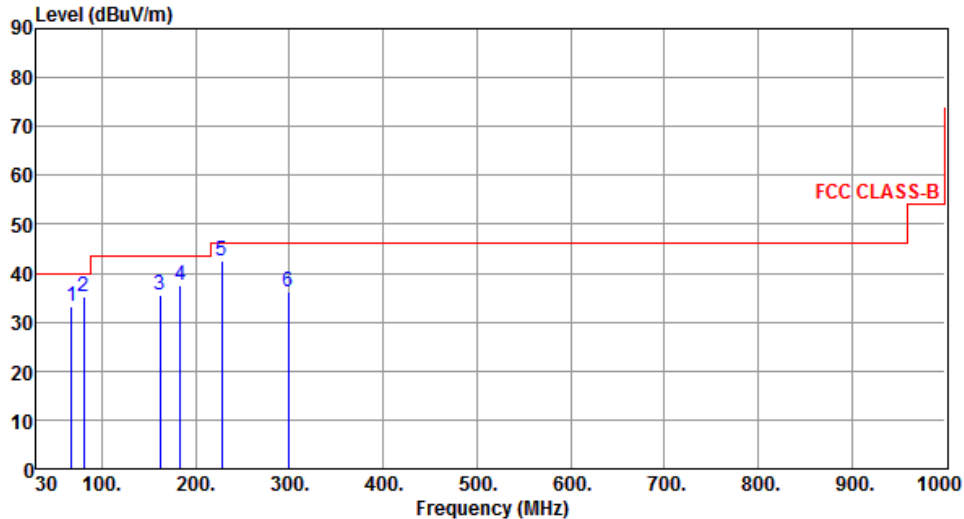
Note 1: Emission Level (dBUV/m) = SA Reading (dBUV/m) + Factor* (dB)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBUV/m) – Limit (dBUV/m).

Configuration 2: Wi-Fi point-to-multipoint

3.5.8 Transmitter Radiated Unwanted Emissions (Below 1GHz)

BW(MHz): 10MHz

Modulation	11n	Test Freq. (MHz)	2412
Polarization	Horizontal		

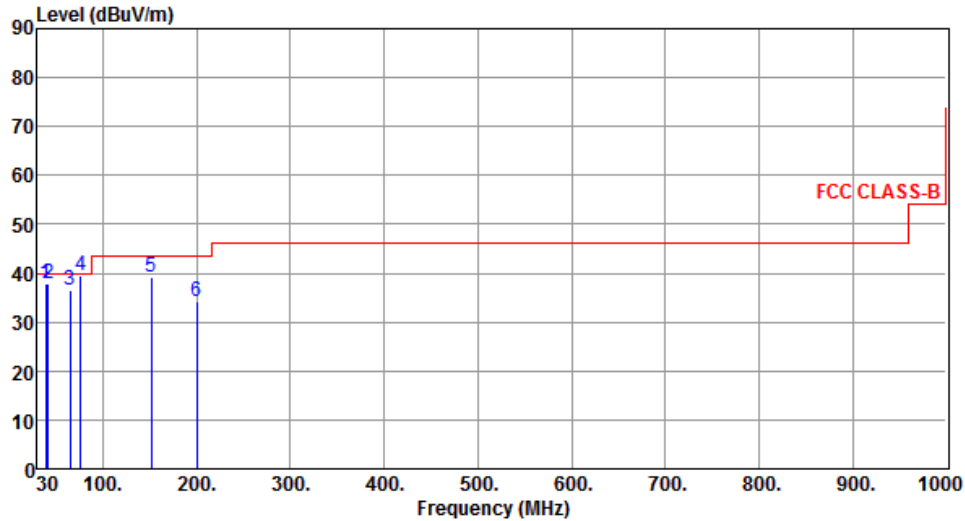


The graph displays the emission level in dBuV/m on the y-axis (0 to 90) against frequency in MHz on the x-axis (30 to 1000). A red line represents the FCC CLASS-B limit, which is 40 dBuV/m from 30 to 100 MHz, 45 dBuV/m from 100 to 227.79 MHz, and 55 dBuV/m from 227.79 to 1000 MHz. Six blue vertical lines indicate measured peaks at frequencies 67.59, 80.51, 161.81, 183.31, 227.79, and 298.59 MHz. The peak levels are 33.31, 35.29, 35.42, 37.48, 42.35, and 36.21 dBuV/m, respectively. The corresponding SA readings are 43.63, 48.78, 44.22, 48.10, 54.31, and 44.72 dBuV, and the factors are -10.32, -13.49, -8.80, -10.62, -11.96, and -8.51 dB.

	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	67.59	33.31	40.00	-6.69	43.63	-10.32	Peak	---	---
2	80.51	35.29	40.00	-4.71	48.78	-13.49	Peak	---	---
3	161.81	35.42	43.50	-8.08	44.22	-8.80	Peak	---	---
4	183.31	37.48	43.50	-6.02	48.10	-10.62	Peak	---	---
5	227.79	42.35	46.00	-3.65	54.31	-11.96	Peak	---	---
6	298.59	36.21	46.00	-9.79	44.72	-8.51	Peak	---	---

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV/m) + Factor* (dB)
*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	11n	Test Freq. (MHz)	2412
Polarization	Vertical		



	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB	Remark	ANT High cm	Turn Table deg
1	38.87	37.93	40.00	-2.07	47.33	-9.40	QP	100	99
2	41.59	38.02	40.00	-1.98	47.15	-9.13	QP	100	110
3	64.88	36.55	40.00	-3.45	46.47	-9.92	Peak	---	---
4	76.51	39.45	40.00	-0.55	51.94	-12.49	QP	100	204
5	151.31	39.15	43.50	-4.35	47.87	-8.72	Peak	---	---
6	199.69	34.28	43.50	-9.22	46.29	-12.01	Peak	---	---

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

*Factor includes antenna factor , cable loss and amplifier gain

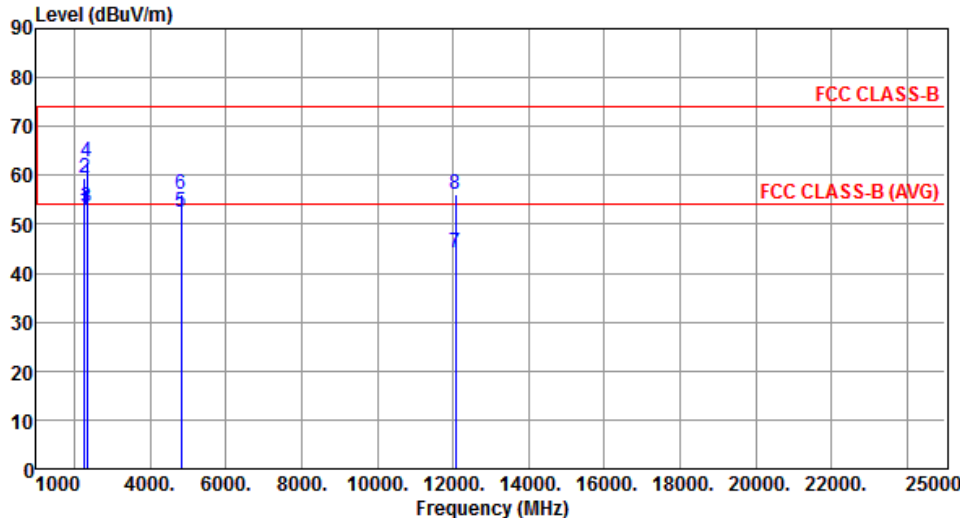
Note 2: Margin (dB) = Emission level (dBUV/m) – Limit (dBUV/m).

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

3.5.9 Transmitter Radiated Unwanted Emissions (Above 1GHz) for 11b

BW(MHz): 5MHz

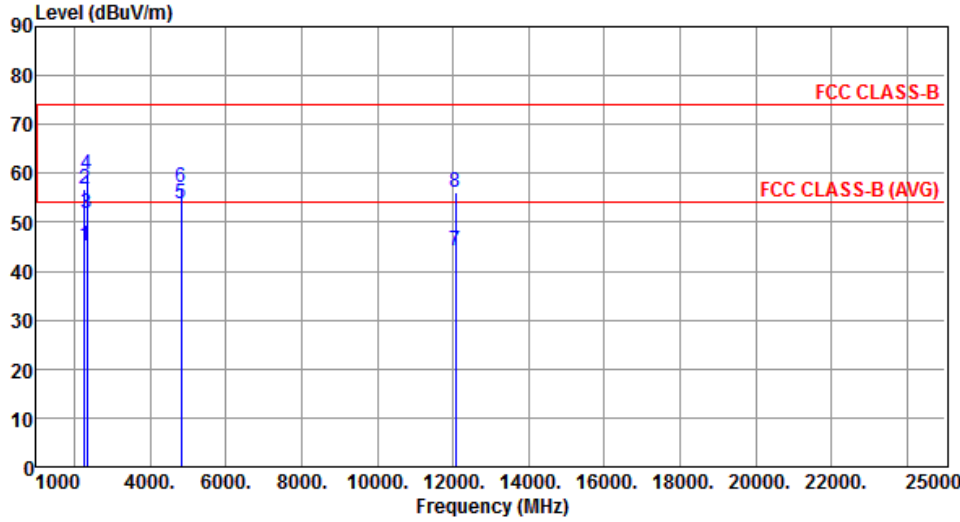
Modulation	11b	Test Freq. (MHz)	2412
Polarization	Horizontal		



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	52.81	54.00	-1.19	53.60	-0.79	Average	211	185
2	2280.00	59.56	74.00	-14.44	60.35	-0.79	Peak	211	185
3	2332.00	53.53	54.00	-0.47	54.34	-0.81	Average	211	185
4	2332.00	62.90	74.00	-11.10	63.71	-0.81	Peak	211	185
5	4824.00	52.48	54.00	-1.52	47.61	4.87	Average	211	339
6	4824.00	56.27	74.00	-17.73	51.40	4.87	Peak	211	339
7	12060.00	44.04	54.00	-9.96	29.12	14.92	Average	100	30
8	12060.00	56.21	74.00	-17.79	41.29	14.92	Peak	100	30

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

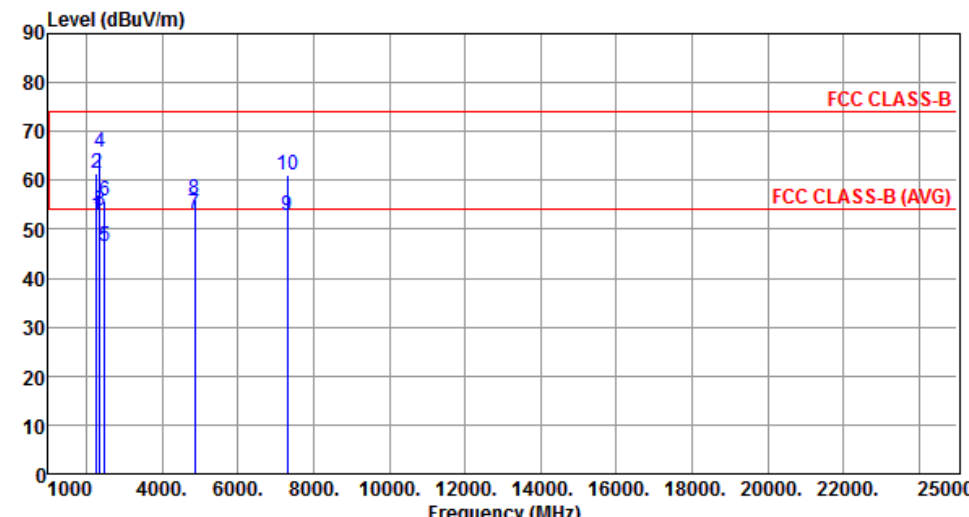
Modulation	11b	Test Freq. (MHz)	2412
Polarization	Vertical		



	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	45.06	54.00	-8.94	45.85	-0.79	Average	156	183
2	2280.00	56.69	74.00	-17.31	57.48	-0.79	Peak	156	183
3	2332.00	51.65	54.00	-2.35	52.46	-0.81	Average	156	183
4	2332.00	59.75	74.00	-14.25	60.56	-0.81	Peak	156	183
5	4824.00	53.65	54.00	-0.35	48.78	4.87	Average	100	351
6	4824.00	57.23	74.00	-16.77	52.36	4.87	Peak	100	351
7	12060.00	44.08	54.00	-9.92	29.16	14.92	Average	100	40
8	12060.00	56.20	74.00	-17.80	41.28	14.92	Peak	100	40

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

Modulation	11b	Test Freq. (MHz)	2437
Polarization	Horizontal		

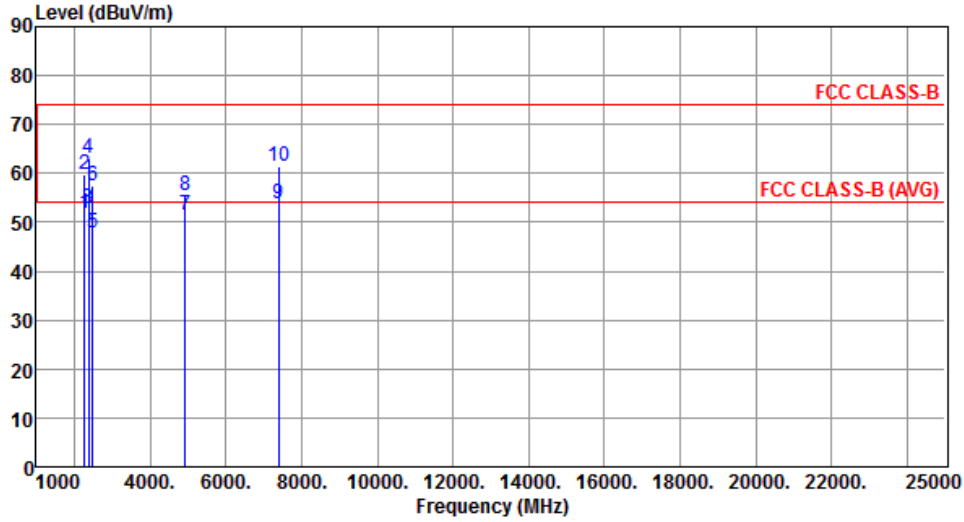


	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	52.80	54.00	-1.20	53.59	-0.79	Average	160	185
2	2280.00	61.32	74.00	-12.68	62.11	-0.79	Peak	160	185
3	2357.00	53.64	54.00	-0.36	54.52	-0.88	Average	160	185
4	2357.00	65.71	74.00	-8.29	66.59	-0.88	Peak	160	185
5	2483.50	46.34	54.00	-7.66	47.46	-1.12	Average	160	185
6	2483.50	55.80	74.00	-18.20	56.92	-1.12	Peak	160	185
7	4874.00	53.12	54.00	-0.88	48.21	4.91	Average	201	325
8	4874.00	56.19	74.00	-17.81	51.28	4.91	Peak	201	325
9	7311.00	52.78	54.00	-1.22	42.43	10.35	Average	223	63
10	7311.00	60.96	74.00	-13.04	50.61	10.35	Peak	223	63

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

Modulation	11b	Test Freq. (MHz)	2437
Polarization	Vertical		
Level (dBuV/m) </			

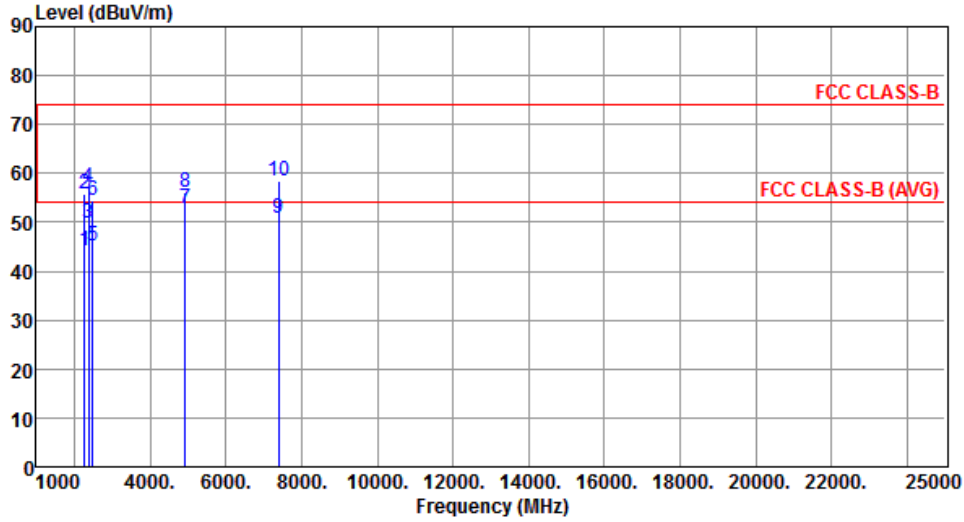
Modulation	11b	Test Freq. (MHz)	2462
Polarization	Horizontal		



	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	51.94	54.00	-2.06	52.73	-0.79	Average	189	185
2	2280.00	59.74	74.00	-14.26	60.53	-0.79	Peak	189	185
3	2382.00	52.65	54.00	-1.35	53.59	-0.94	Average	189	185
4	2382.00	63.01	74.00	-10.99	63.95	-0.94	Peak	189	185
5	2483.50	47.92	54.00	-6.08	49.04	-1.12	Average	189	185
6	2483.50	57.37	74.00	-16.63	58.49	-1.12	Peak	189	185
7	4924.00	51.63	54.00	-2.37	46.62	5.01	Average	202	326
8	4924.00	55.57	74.00	-18.43	50.56	5.01	Peak	202	326
9	7386.00	53.80	54.00	-0.20	43.65	10.15	Average	187	40
10	7386.00	61.42	74.00	-12.58	51.27	10.15	Peak	187	40

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

Modulation	11b	Test Freq. (MHz)	2462
Polarization	Vertical		

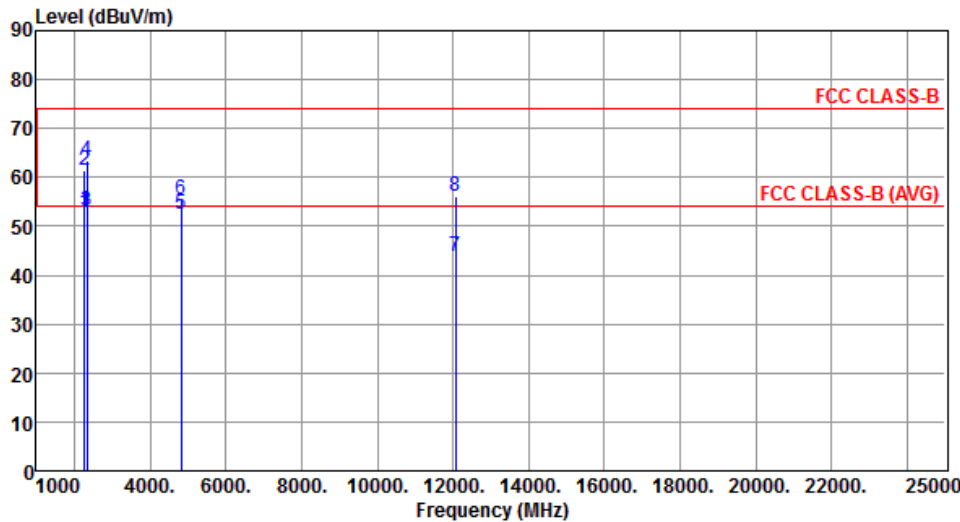


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	44.03	54.00	-9.97	44.82	-0.79	Average	211	185
2	2280.00	55.79	74.00	-18.21	56.58	-0.79	Peak	211	185
3	2382.00	49.74	54.00	-4.26	50.68	-0.94	Average	211	185
4	2382.00	57.21	74.00	-16.79	58.15	-0.94	Peak	211	185
5	2483.50	45.23	54.00	-8.77	46.35	-1.12	Average	211	185
6	2483.50	54.57	74.00	-19.43	55.69	-1.12	Peak	211	185
7	4924.00	52.87	54.00	-1.13	47.86	5.01	Average	100	3
8	4924.00	56.07	74.00	-17.93	51.06	5.01	Peak	100	3
9	7386.00	50.70	54.00	-3.30	40.55	10.15	Average	136	3
10	7386.00	58.36	74.00	-15.64	48.21	10.15	Peak	136	3

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

BW(MHz): 8MHz

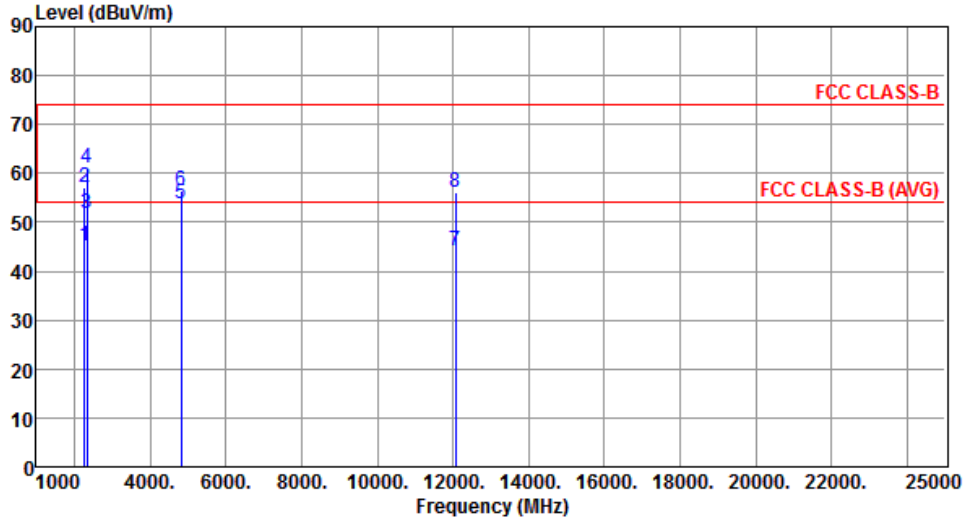
Modulation	11b	Test Freq. (MHz)	2412
Polarization	Horizontal		



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	52.76	54.00	-1.24	53.55	-0.79	Average	124	185
2	2280.00	61.29	74.00	-12.71	62.08	-0.79	Peak	124	185
3	2340.00	53.23	54.00	-0.77	54.06	-0.83	Average	124	185
4	2340.00	63.38	74.00	-10.62	64.21	-0.83	Peak	124	185
5	4824.00	52.40	54.00	-1.60	47.53	4.87	Average	213	339
6	4824.00	55.32	74.00	-18.68	50.45	4.87	Peak	213	339
7	12060.00	43.96	54.00	-10.04	29.04	14.92	Average	100	60
8	12060.00	56.14	74.00	-17.86	41.22	14.92	Peak	100	60

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

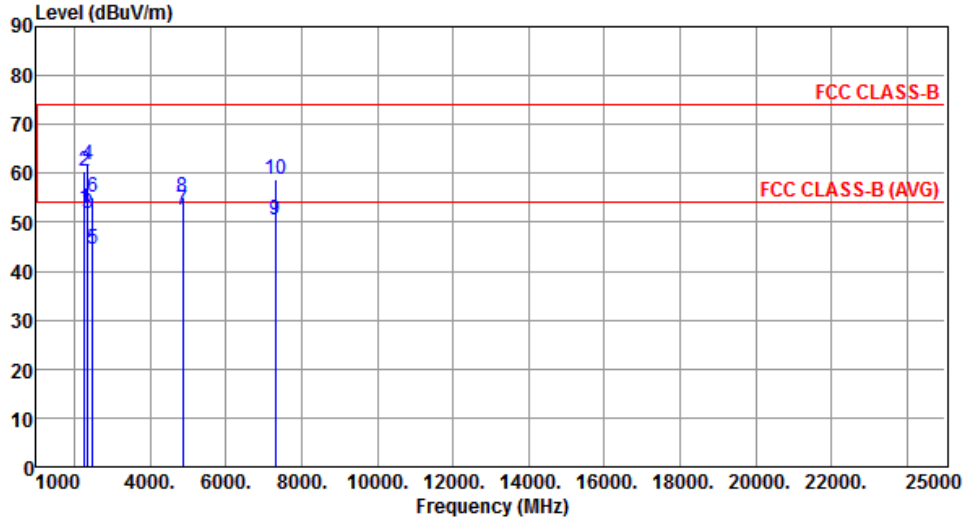
Modulation	11b	Test Freq. (MHz)	2412
Polarization	Vertical		



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	45.04	54.00	-8.96	45.83	-0.79	Average	124	185
2	2280.00	56.99	74.00	-17.01	57.78	-0.79	Peak	124	185
3	2340.00	51.97	54.00	-2.03	52.80	-0.83	Average	124	185
4	2340.00	60.99	74.00	-13.01	61.82	-0.83	Peak	124	185
5	4824.00	53.76	54.00	-0.24	48.89	4.87	Average	100	356
6	4824.00	56.43	74.00	-17.57	51.56	4.87	Peak	100	356
7	12060.00	44.04	54.00	-9.96	29.12	14.92	Average	100	80
8	12060.00	56.24	74.00	-17.76	41.32	14.92	Peak	100	80

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

Modulation	11b	Test Freq. (MHz)	2437
Polarization	Horizontal		

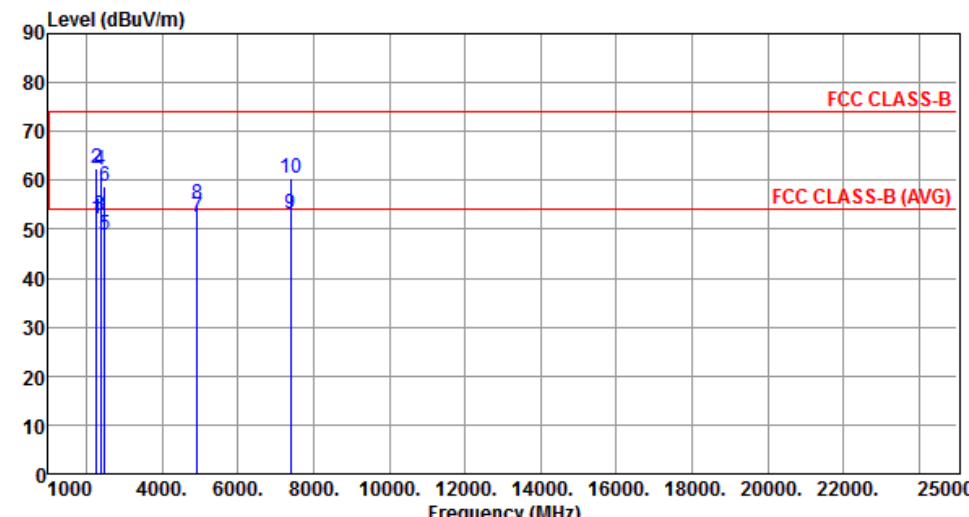


	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	52.91	54.00	-1.09	53.70	-0.79	Average	160	188
2	2280.00	60.53	74.00	-13.47	61.32	-0.79	Peak	160	188
3	2367.00	51.89	54.00	-2.11	52.79	-0.90	Average	160	188
4	2367.00	61.89	74.00	-12.11	62.79	-0.90	Peak	160	188
5	2483.50	44.34	54.00	-9.66	45.46	-1.12	Average	160	188
6	2483.50	55.28	74.00	-18.72	56.40	-1.12	Peak	160	188
7	4874.00	52.54	54.00	-1.46	47.63	4.91	Average	187	343
8	4874.00	55.23	74.00	-18.77	50.32	4.91	Peak	187	343
9	7311.00	50.37	54.00	-3.63	40.02	10.35	Average	218	66
10	7311.00	58.73	74.00	-15.27	48.38	10.35	Peak	218	66

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

Modulation	11b	Test Freq. (MHz)	2437
Polarization	Vertical		
Level (dBuV/m) <			

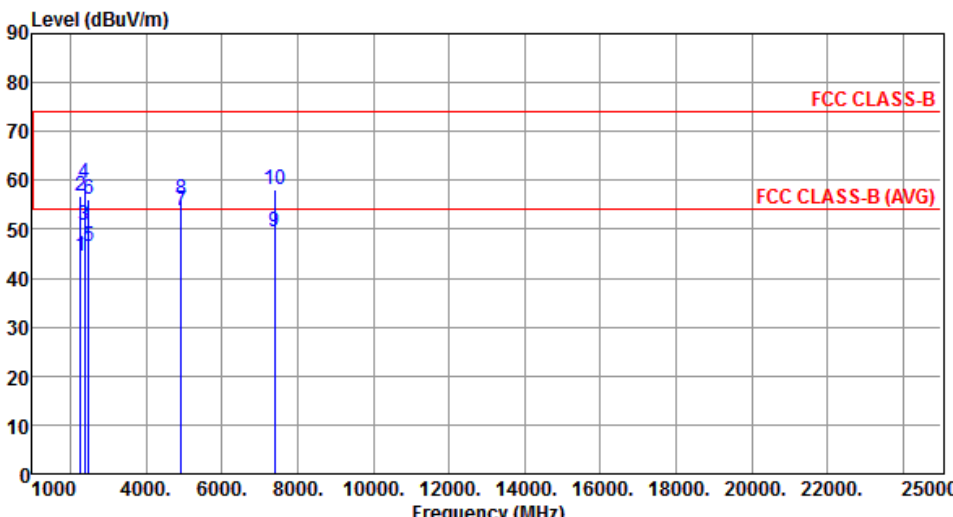
Modulation	11b	Test Freq. (MHz)	2462
Polarization	Horizontal		



	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	52.27	54.00	-1.73	53.06	-0.79	Average	211	185
2	2280.00	62.32	74.00	-11.68	63.11	-0.79	Peak	211	185
3	2382.00	52.91	54.00	-1.09	53.85	-0.94	Average	211	185
4	2382.00	62.06	74.00	-11.94	63.00	-0.94	Peak	211	185
5	2483.50	48.88	54.00	-5.12	50.00	-1.12	Average	211	185
6	2483.50	58.66	74.00	-15.34	59.78	-1.12	Peak	211	185
7	4924.00	52.42	54.00	-1.58	47.41	5.01	Average	185	346
8	4924.00	55.29	74.00	-18.71	50.28	5.01	Peak	185	346
9	7386.00	53.04	54.00	-0.96	42.89	10.15	Average	167	40
10	7386.00	60.38	74.00	-13.62	50.23	10.15	Peak	167	40

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

Modulation	11b	Test Freq. (MHz)	2462
Polarization	Vertical		

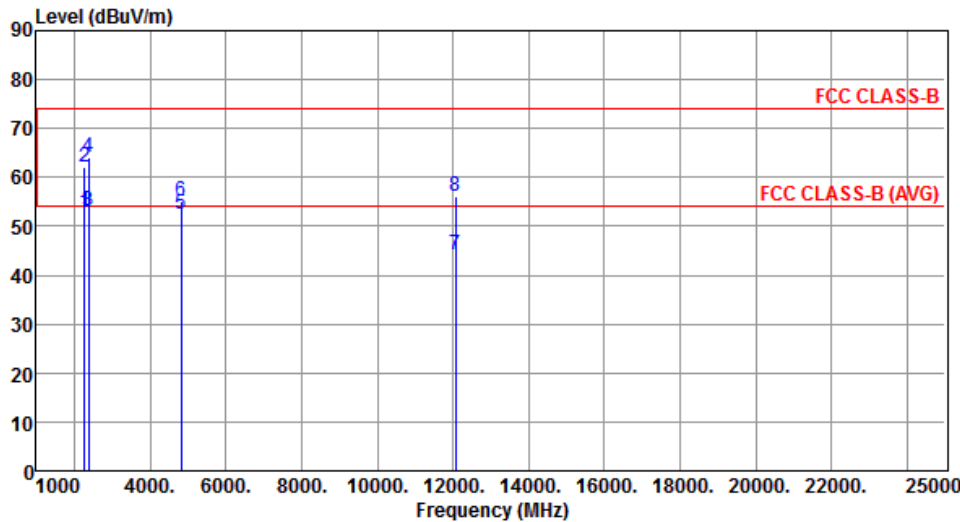


	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	44.56	54.00	-9.44	45.35	-0.79	Average	184	186
2	2280.00	56.69	74.00	-17.31	57.48	-0.79	Peak	184	186
3	2382.00	50.73	54.00	-3.27	51.67	-0.94	Average	184	186
4	2382.00	59.59	74.00	-14.41	60.53	-0.94	Peak	184	186
5	2483.50	46.53	54.00	-7.47	47.65	-1.12	Average	184	186
6	2483.50	56.04	74.00	-17.96	57.16	-1.12	Peak	184	186
7	4924.00	53.70	54.00	-0.30	48.69	5.01	Average	100	5
8	4924.00	56.22	74.00	-17.78	51.21	5.01	Peak	100	5
9	7386.00	49.60	54.00	-4.40	39.45	10.15	Average	115	333
10	7386.00	58.27	74.00	-15.73	48.12	10.15	Peak	115	333

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

BW(MHz): 10MHz

Modulation	11b	Test Freq. (MHz)	2412
Polarization	Horizontal		

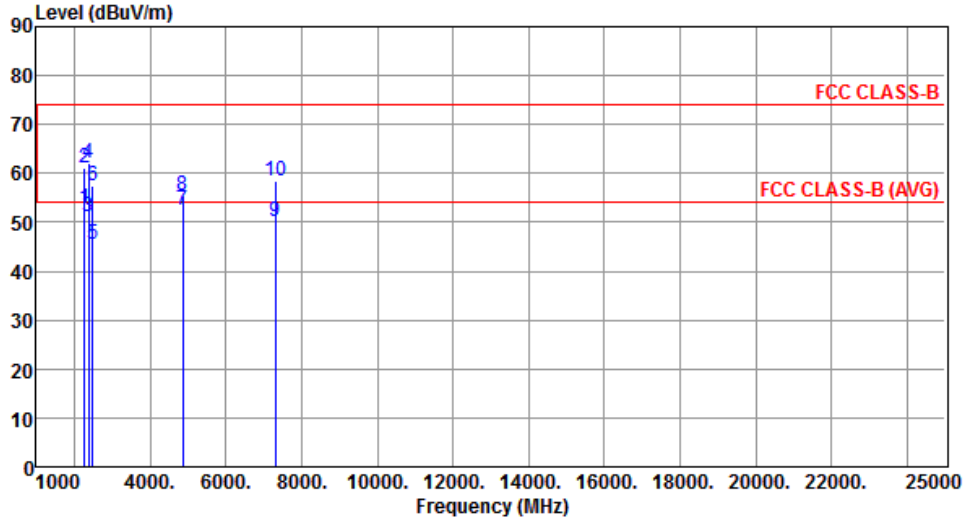


	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	52.78	54.00	-1.22	53.57	-0.79	Average	183	174
2	2280.00	61.94	74.00	-12.06	62.73	-0.79	Peak	183	174
3	2390.00	53.24	54.00	-0.76	54.20	-0.96	Average	183	174
4	2390.00	64.07	74.00	-9.93	65.03	-0.96	Peak	183	174
5	4824.00	52.47	54.00	-1.53	47.60	4.87	Average	216	333
6	4824.00	55.22	74.00	-18.78	50.35	4.87	Peak	216	333
7	12060.00	44.05	54.00	-9.95	29.13	14.92	Average	100	50
8	12060.00	56.18	74.00	-17.82	41.26	14.92	Peak	100	50

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

Modulation	11b	Test Freq. (MHz)	2412
Polarization	Vertical		
Level (dBuV/m)			

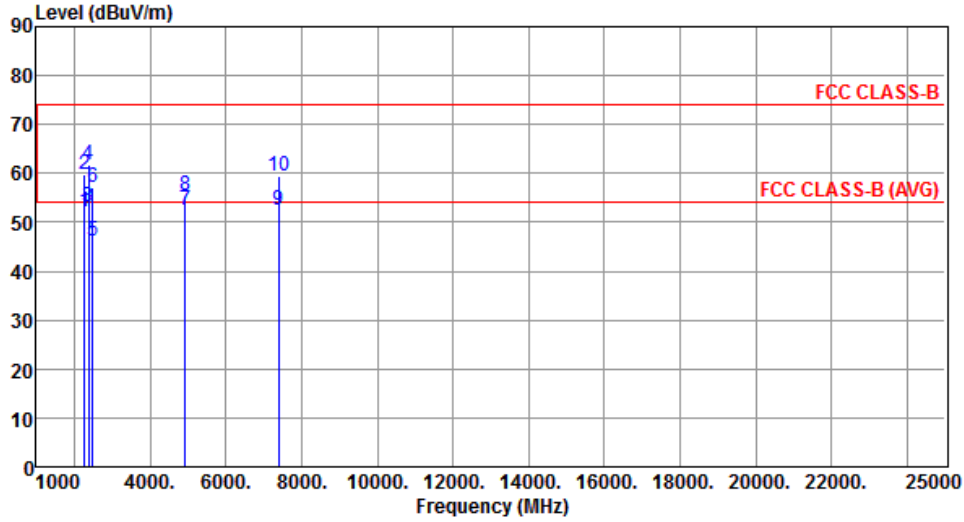
Modulation	11b	Test Freq. (MHz)	2437
Polarization	Horizontal		



	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	52.71	54.00	-1.29	53.50	-0.79	Average	172	179
2	2280.00	60.99	74.00	-13.01	61.78	-0.79	Peak	172	179
3	2390.00	51.21	54.00	-2.79	52.17	-0.96	Average	172	179
4	2390.00	62.25	74.00	-11.75	63.21	-0.96	Peak	172	179
5	2483.50	45.50	54.00	-8.50	46.62	-1.12	Average	172	179
6	2483.50	57.53	74.00	-16.47	58.65	-1.12	Peak	172	179
7	4874.00	52.59	54.00	-1.41	47.68	4.91	Average	182	349
8	4874.00	55.36	74.00	-18.64	50.45	4.91	Peak	182	349
9	7311.00	50.31	54.00	-3.69	39.96	10.35	Average	215	60
10	7311.00	58.60	74.00	-15.40	48.25	10.35	Peak	215	60

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

Modulation	11b	Test Freq. (MHz)	2462
Polarization	Horizontal		



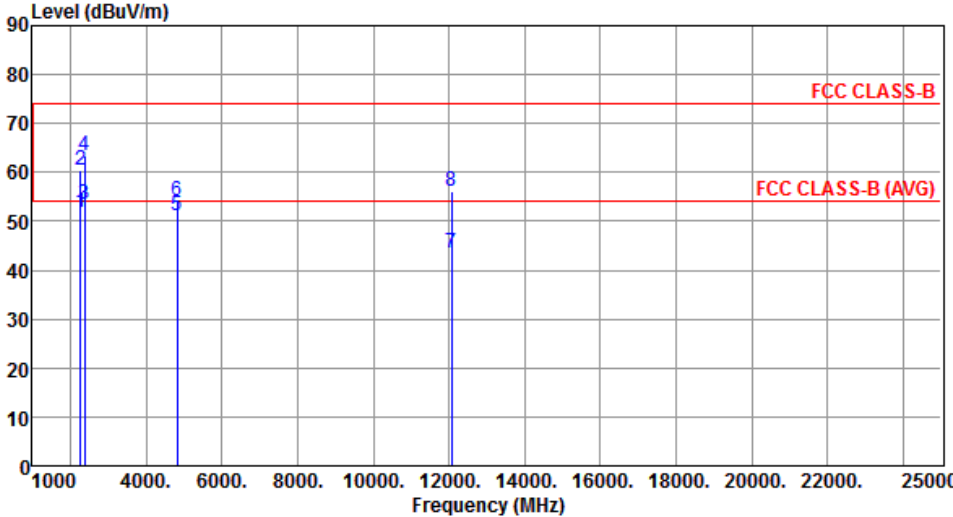
	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn
	MHz	level	dBuV/m	dB	reading	dB		High	Table
		dBuV/m			dBuV			cm	deg
1	2280.00	52.16	54.00	-1.84	52.95	-0.79	Average	123	185
2	2280.00	59.76	74.00	-14.24	60.55	-0.79	Peak	123	185
3	2382.00	53.16	54.00	-0.84	54.10	-0.94	Average	123	185
4	2382.00	61.61	74.00	-12.39	62.55	-0.94	Peak	123	185
5	2483.50	46.30	54.00	-7.70	47.42	-1.12	Average	123	185
6	2483.50	57.02	74.00	-16.98	58.14	-1.12	Peak	123	185
7	4924.00	52.33	54.00	-1.67	47.32	5.01	Average	186	345
8	4924.00	55.62	74.00	-18.38	50.61	5.01	Peak	186	345
9	7386.00	52.43	54.00	-1.57	42.28	10.15	Average	185	46
10	7386.00	59.41	74.00	-14.59	49.26	10.15	Peak	185	46

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

Modulation	11b	Test Freq. (MHz)	2462
Polarization	Vertical		
Level (dBuV/m) </			

BW(MHz): 20MHz

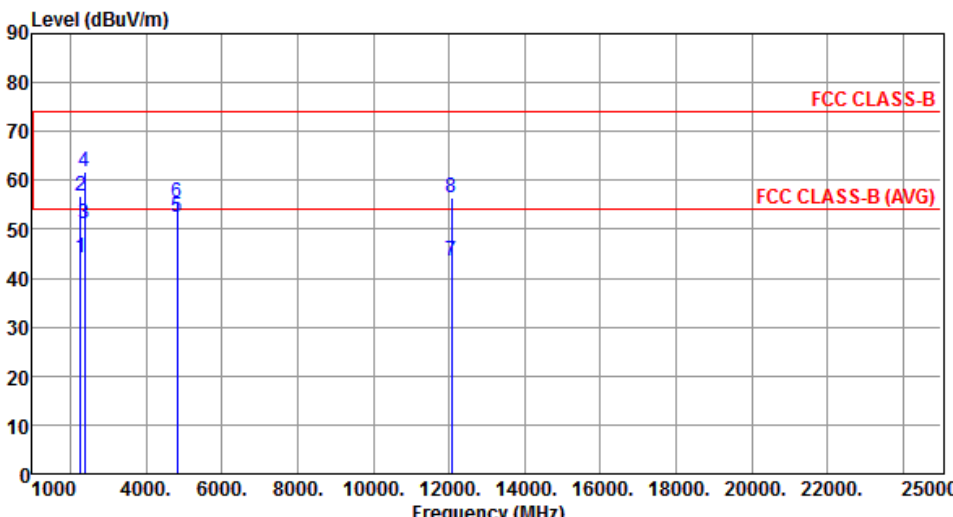
Modulation	11b	Test Freq. (MHz)	2412
Polarization	Horizontal		



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	51.65	54.00	-2.35	52.44	-0.79	Average	178	183
2	2280.00	60.55	74.00	-13.45	61.34	-0.79	Peak	178	183
3	2390.00	53.55	54.00	-0.45	54.51	-0.96	Average	178	183
4	2390.00	63.38	74.00	-10.62	64.34	-0.96	Peak	178	183
5	4824.00	51.11	54.00	-2.89	46.24	4.87	Average	210	332
6	4824.00	54.27	74.00	-19.73	49.40	4.87	Peak	210	332
7	12060.00	43.61	54.00	-10.39	28.69	14.92	Average	100	50
8	12060.00	56.13	74.00	-17.87	41.21	14.92	Peak	100	50

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

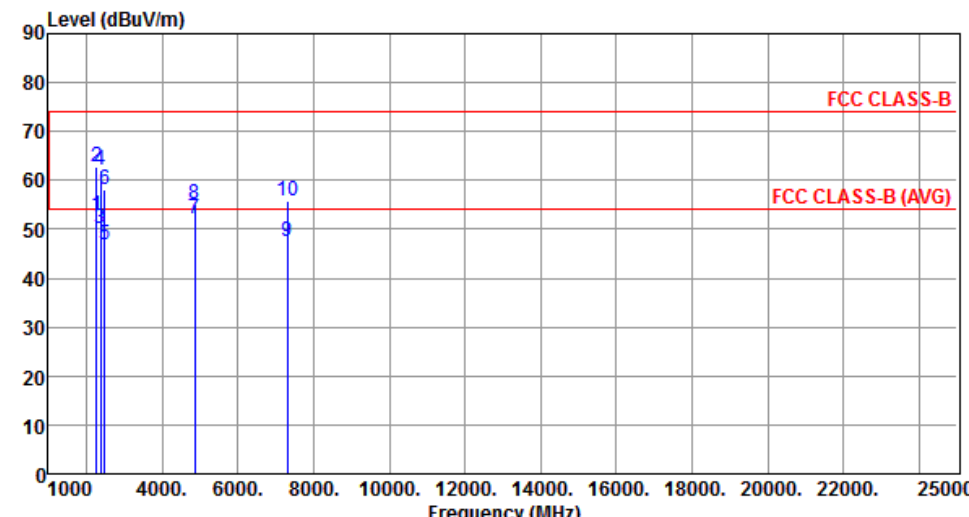
Modulation	11b	Test Freq. (MHz)	2412
Polarization	Vertical		



	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	44.21	54.00	-9.79	45.00	-0.79	Average	107	181
2	2280.00	56.72	74.00	-17.28	57.51	-0.79	Peak	107	181
3	2390.00	51.10	54.00	-2.90	52.06	-0.96	Average	107	181
4	2390.00	61.62	74.00	-12.38	62.58	-0.96	Peak	107	181
5	4824.00	52.60	54.00	-1.40	47.73	4.87	Average	100	5
6	4824.00	55.35	74.00	-18.65	50.48	4.87	Peak	100	5
7	12060.00	43.38	54.00	-10.62	28.46	14.92	Average	100	30
8	12060.00	56.31	74.00	-17.69	41.39	14.92	Peak	100	30

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

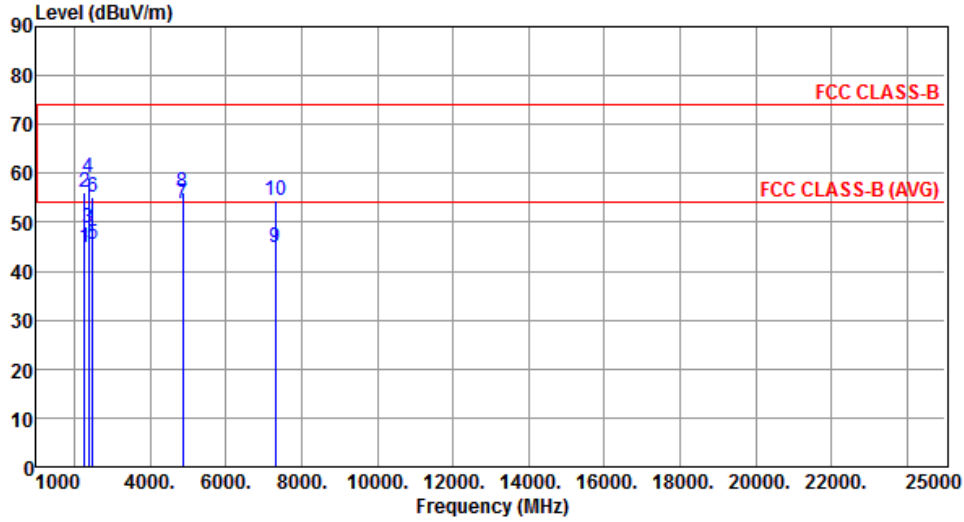
Modulation	11b	Test Freq. (MHz)	2437
Polarization	Horizontal		



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	52.89	54.00	-1.11	53.68	-0.79	Average	160	181
2	2280.00	62.61	74.00	-11.39	63.40	-0.79	Peak	160	181
3	2390.00	50.17	54.00	-3.83	51.13	-0.96	Average	160	181
4	2390.00	62.11	74.00	-11.89	63.07	-0.96	Peak	160	181
5	2483.50	46.72	54.00	-7.28	47.84	-1.12	Average	160	181
6	2483.50	58.22	74.00	-15.78	59.34	-1.12	Peak	160	181
7	4874.00	52.19	54.00	-1.81	47.28	4.91	Average	215	332
8	4874.00	55.03	74.00	-18.97	50.12	4.91	Peak	215	332
9	7311.00	47.65	54.00	-6.35	37.30	10.35	Average	234	60
10	7311.00	55.64	74.00	-18.36	45.29	10.35	Peak	234	60

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

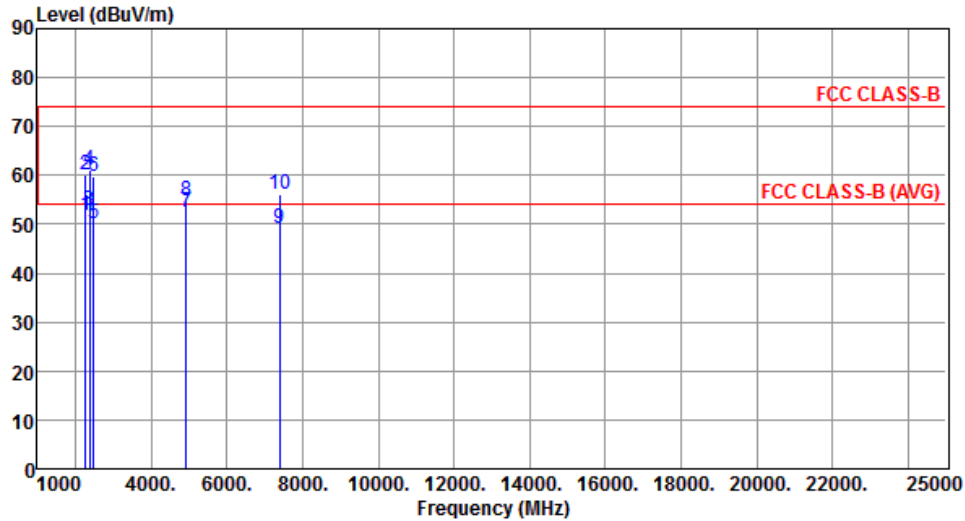
Modulation	11b	Test Freq. (MHz)	2437
Polarization	Vertical		



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	44.76	54.00	-9.24	45.55	-0.79	Average	134	181
2	2280.00	56.27	74.00	-17.73	57.06	-0.79	Peak	134	181
3	2390.00	48.73	54.00	-5.27	49.69	-0.96	Average	134	181
4	2390.00	59.08	74.00	-14.92	60.04	-0.96	Peak	134	181
5	2483.50	45.61	54.00	-8.39	46.73	-1.12	Average	134	181
6	2483.50	55.27	74.00	-18.73	56.39	-1.12	Peak	134	181
7	4874.00	53.71	54.00	-0.29	48.80	4.91	Average	100	2
8	4874.00	56.00	74.00	-18.00	51.09	4.91	Peak	100	2
9	7311.00	44.87	54.00	-9.13	34.52	10.35	Average	142	353
10	7311.00	54.42	74.00	-19.58	44.07	10.35	Peak	142	353

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

Modulation	11b	Test Freq. (MHz)	2462
Polarization	Horizontal		



	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	51.66	54.00	-2.34	52.45	-0.79	Average	176	180
2	2280.00	60.00	74.00	-14.00	60.79	-0.79	Peak	176	180
3	2382.00	52.68	54.00	-1.32	53.62	-0.94	Average	176	180
4	2382.00	61.02	74.00	-12.98	61.96	-0.94	Peak	176	180
5	2483.50	50.05	54.00	-3.95	51.17	-1.12	Average	176	180
6	2483.50	59.74	74.00	-14.26	60.86	-1.12	Peak	176	180
7	4924.00	52.42	54.00	-1.58	47.41	5.01	Average	216	333
8	4924.00	54.64	74.00	-19.36	49.63	5.01	Peak	216	333
9	7386.00	49.27	54.00	-4.73	39.12	10.15	Average	194	41
10	7386.00	56.00	74.00	-18.00	45.85	10.15	Peak	194	41

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

*Factor includes antenna factor , cable loss and amplifier gain

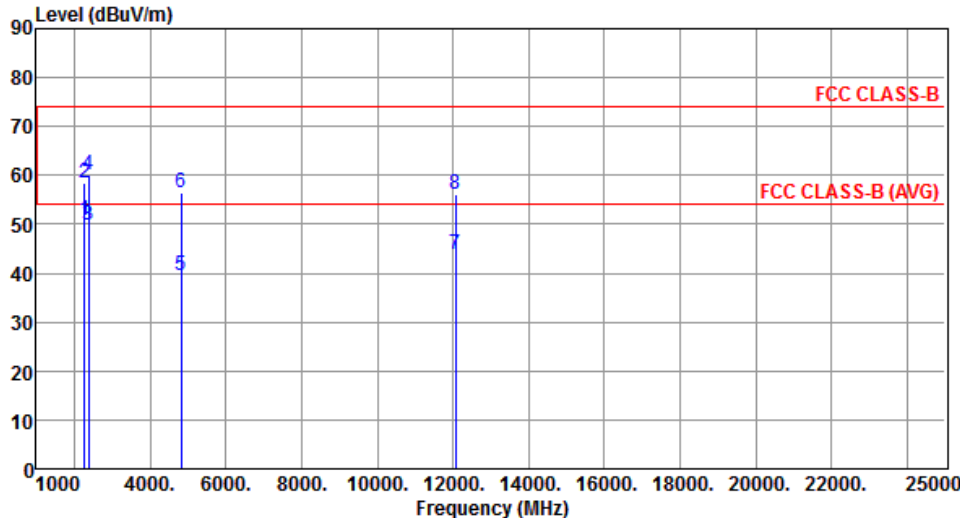
Note 2: Margin (dB) = Emission level (dBUV/m) – Limit (dBUV/m).

Modulation	11b	Test Freq. (MHz)	2462
Polarization	Vertical		
Level (dBUV/m)			

3.5.10 Transmitter Radiated Unwanted Emissions (Above 1GHz) for 11g

BW(MHz): 5MHz

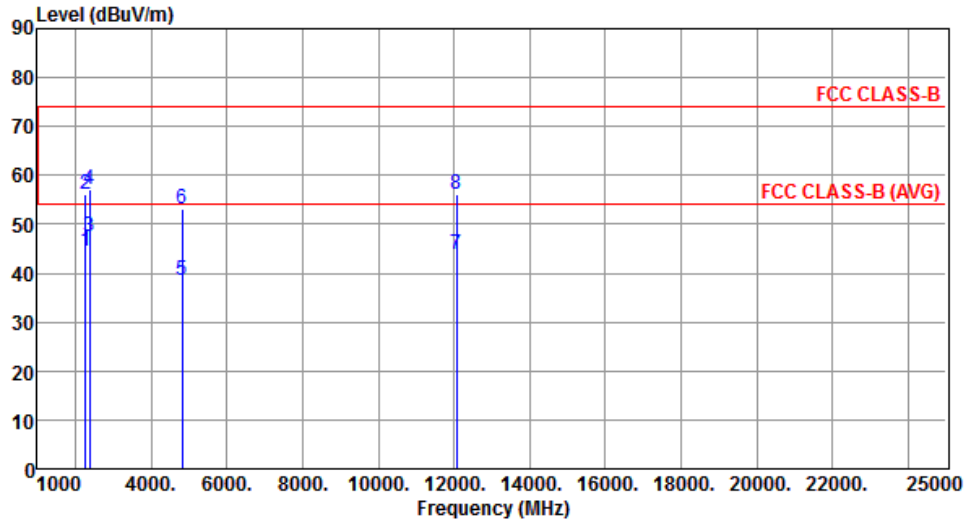
Modulation	11g	Test Freq. (MHz)	2412
Polarization	Horizontal		



	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	50.69	54.00	-3.31	51.48	-0.79	Average	169	184
2	2280.00	58.36	74.00	-15.64	59.15	-0.79	Peak	169	184
3	2390.00	49.85	54.00	-4.15	50.81	-0.96	Average	169	184
4	2390.00	60.27	74.00	-13.73	61.23	-0.96	Peak	169	184
5	4824.00	39.35	54.00	-14.65	34.48	4.87	Average	199	356
6	4824.00	56.42	74.00	-17.58	51.55	4.87	Peak	199	356
7	12060.00	43.98	54.00	-10.02	29.06	14.92	Average	100	20
8	12060.00	56.20	74.00	-17.80	41.28	14.92	Peak	100	20

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

Modulation	11g	Test Freq. (MHz)	2412
Polarization	Vertical		



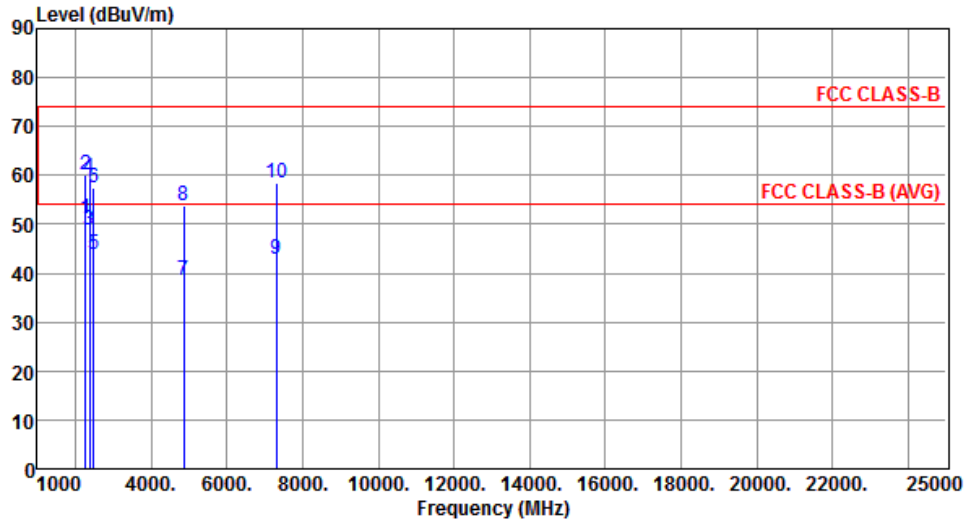
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	44.45	54.00	-9.55	45.24	-0.79	Average	156	179
2	2280.00	56.16	74.00	-17.84	56.95	-0.79	Peak	156	179
3	2390.00	47.49	54.00	-6.51	48.45	-0.96	Average	156	179
4	2390.00	57.19	74.00	-16.81	58.15	-0.96	Peak	156	179
5	4824.00	38.37	54.00	-15.63	33.50	4.87	Average	100	5
6	4824.00	52.98	74.00	-21.02	48.11	4.87	Peak	100	5
7	12060.00	43.94	54.00	-10.06	29.02	14.92	Average	100	30
8	12060.00	56.14	74.00	-17.86	41.22	14.92	Peak	100	30

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

*Factor includes antenna factor , cable loss and amplifier gain

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

Modulation	11g	Test Freq. (MHz)	2437
Polarization	Horizontal		



	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	51.25	54.00	-2.75	52.04	-0.79	Average	173	182
2	2280.00	60.04	74.00	-13.96	60.83	-0.79	Peak	173	182
3	2390.00	48.72	54.00	-5.28	49.68	-0.96	Average	173	182
4	2390.00	59.29	74.00	-14.71	60.25	-0.96	Peak	173	182
5	2483.50	44.00	54.00	-10.00	45.12	-1.12	Average	173	182
6	2483.50	57.53	74.00	-16.47	58.65	-1.12	Peak	173	182
7	4874.00	38.64	54.00	-15.36	33.73	4.91	Average	198	353
8	4874.00	53.95	74.00	-20.05	49.04	4.91	Peak	198	353
9	7311.00	42.78	54.00	-11.22	32.43	10.35	Average	205	49
10	7311.00	58.36	74.00	-15.64	48.01	10.35	Peak	205	49

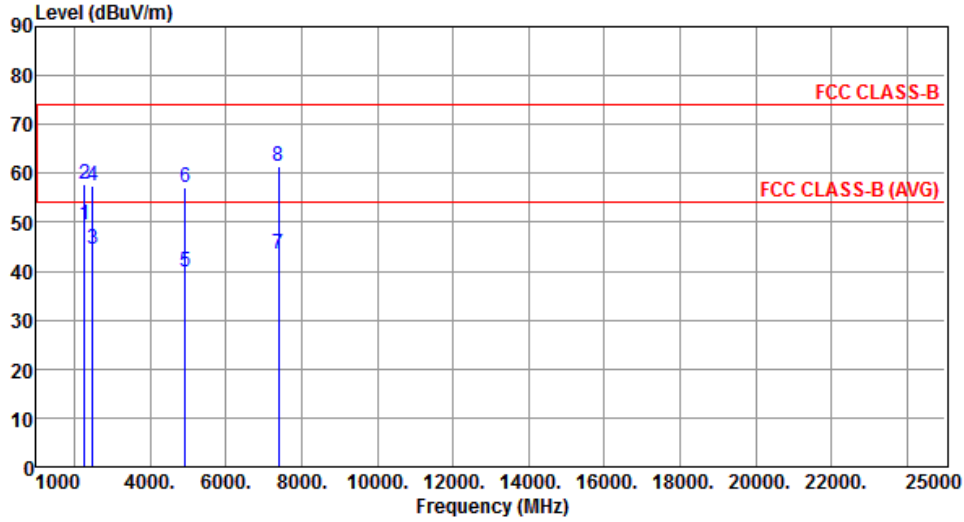
Note 1: Emission Level (dBUV/m) = SA Reading (dBUV/m) + Factor* (dB)

*Factor includes antenna factor, cable loss and amplifier gain

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

Modulation	11g	Test Freq. (MHz)	2437
Polarization	Vertical		
Level (dBuV/m) </			

Modulation	11g	Test Freq. (MHz)	2462
Polarization	Horizontal		

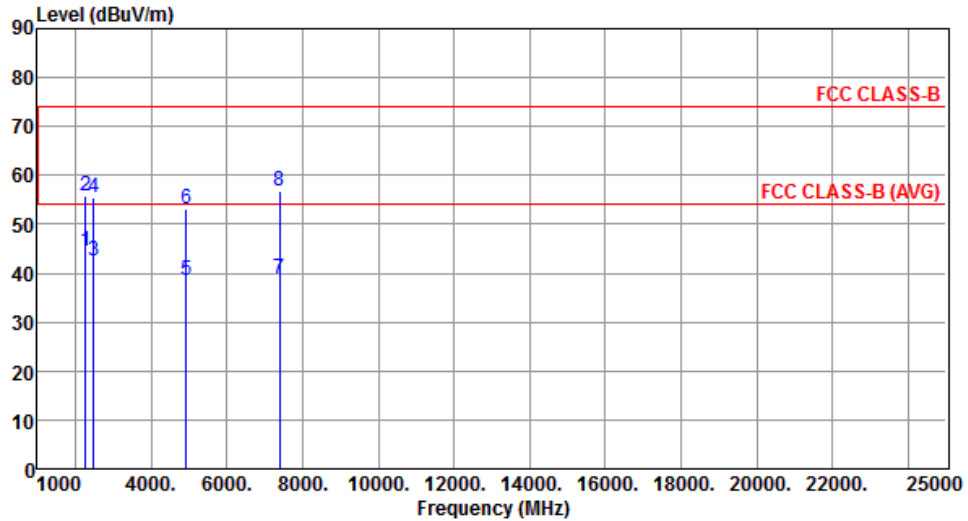


	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	49.46	54.00	-4.54	50.25	-0.79	Average	166	185
2	2280.00	57.87	74.00	-16.13	58.66	-0.79	Peak	166	185
3	2483.50	44.63	54.00	-9.37	45.75	-1.12	Average	166	185
4	2483.50	57.44	74.00	-16.56	58.56	-1.12	Peak	166	185
5	4924.00	39.86	54.00	-14.14	34.85	5.01	Average	200	350
6	4924.00	57.17	74.00	-16.83	52.16	5.01	Peak	200	350
7	7386.00	43.36	54.00	-10.64	33.21	10.15	Average	188	40
8	7386.00	61.41	74.00	-12.59	51.26	10.15	Peak	188	40

Note 1: Emission Level (dBUV/m) = SA Reading (dBUV/m) + Factor* (dB)
*Factor includes antenna factor , cable loss and amplifier gain

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

Modulation	11g	Test Freq. (MHz)	2462
Polarization	Vertical		



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	44.62	54.00	-9.38	45.41	-0.79	Average	158	181
2	2280.00	55.66	74.00	-18.34	56.45	-0.79	Peak	158	181
3	2483.50	42.47	54.00	-11.53	43.59	-1.12	Average	158	181
4	2483.50	55.41	74.00	-18.59	56.53	-1.12	Peak	158	181
5	4924.00	38.66	54.00	-15.34	33.65	5.01	Average	100	6
6	4924.00	53.25	74.00	-20.75	48.24	5.01	Peak	100	6
7	7386.00	38.70	54.00	-15.30	28.55	10.15	Average	100	348
8	7386.00	56.83	74.00	-17.17	46.68	10.15	Peak	100	348

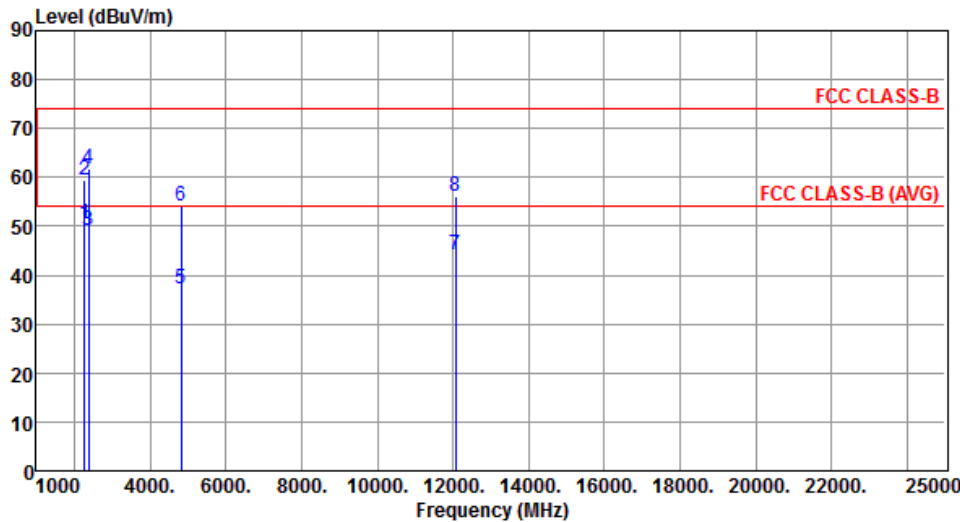
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV/m) + Factor* (dB)

*Factor includes antenna factor , cable loss and amplifier gain

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

BW(MHz): 8MHz

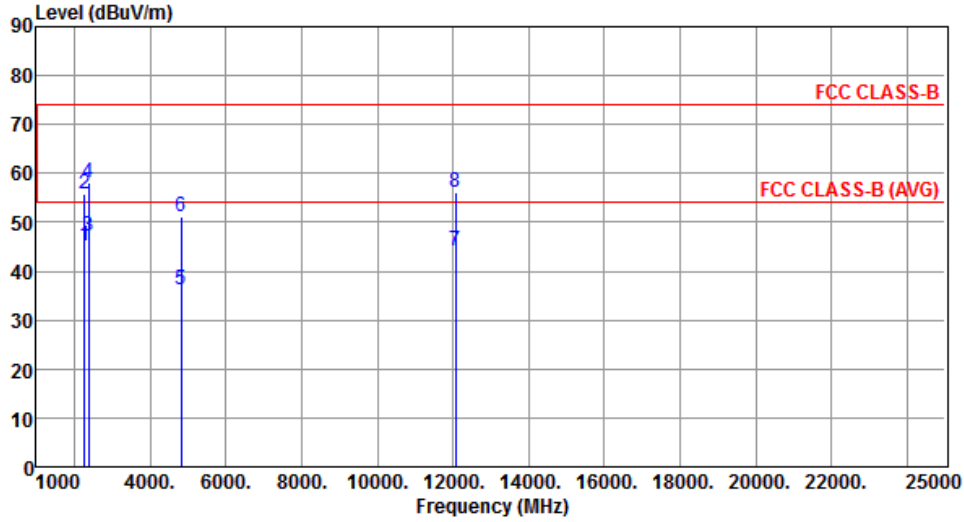
Modulation	11g	Test Freq. (MHz)	2412
Polarization	Horizontal		



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	50.51	54.00	-3.49	51.30	-0.79	Average	168	182
2	2280.00	59.41	74.00	-14.59	60.20	-0.79	Peak	168	182
3	2390.00	49.20	54.00	-4.80	50.16	-0.96	Average	168	182
4	2390.00	61.72	74.00	-12.28	62.68	-0.96	Peak	168	182
5	4824.00	37.31	54.00	-16.69	32.44	4.87	Average	192	355
6	4824.00	54.05	74.00	-19.95	49.18	4.87	Peak	192	355
7	12060.00	44.10	54.00	-9.90	29.18	14.92	Average	100	40
8	12060.00	56.25	74.00	-17.75	41.33	14.92	Peak	100	40

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

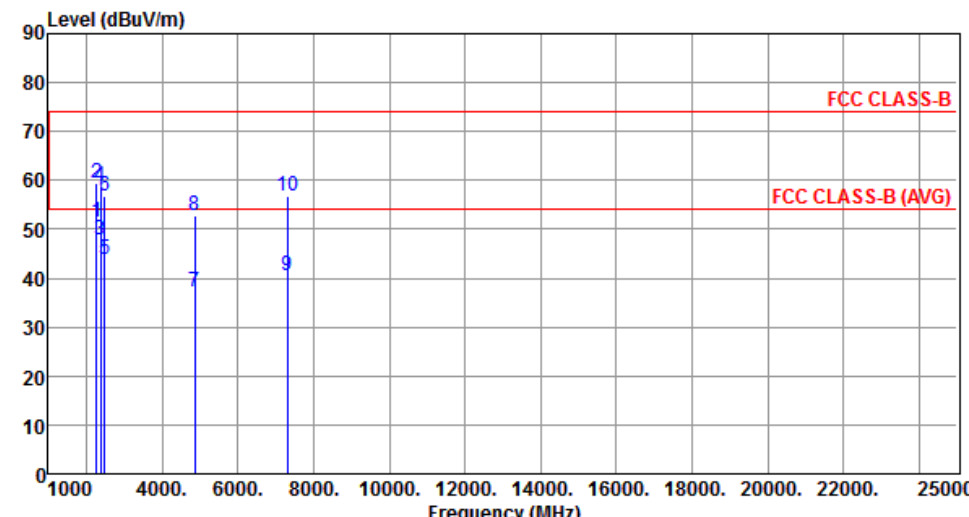
Modulation	11g	Test Freq. (MHz)	2412
Polarization	Vertical		



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	45.16	54.00	-8.84	45.95	-0.79	Average	175	184
2	2280.00	55.68	74.00	-18.32	56.47	-0.79	Peak	175	184
3	2390.00	47.06	54.00	-6.94	48.02	-0.96	Average	175	184
4	2390.00	58.22	74.00	-15.78	59.18	-0.96	Peak	175	184
5	4824.00	36.25	54.00	-17.75	31.38	4.87	Average	100	7
6	4824.00	51.14	74.00	-22.86	46.27	4.87	Peak	100	7
7	12060.00	44.09	54.00	-9.91	29.17	14.92	Average	100	20
8	12060.00	56.16	74.00	-17.84	41.24	14.92	Peak	100	20

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

Modulation	11g	Test Freq. (MHz)	2437
Polarization	Horizontal		

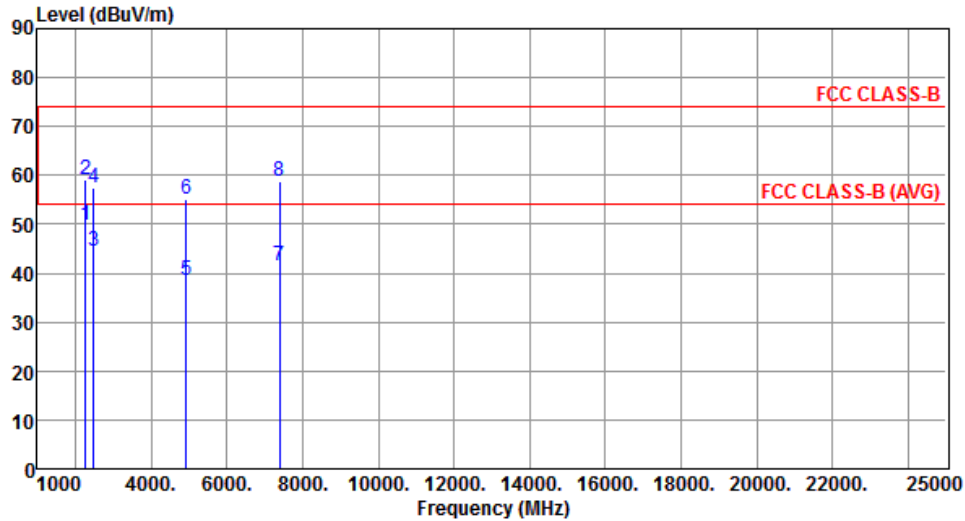


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	51.55	54.00	-2.45	52.34	-0.79	Average	133	181
2	2280.00	59.59	74.00	-14.41	60.38	-0.79	Peak	133	181
3	2390.00	47.66	54.00	-6.34	48.62	-0.96	Average	133	181
4	2390.00	58.94	74.00	-15.06	59.90	-0.96	Peak	133	181
5	2483.50	43.88	54.00	-10.12	45.00	-1.12	Average	133	181
6	2483.50	56.87	74.00	-17.13	57.99	-1.12	Peak	133	181
7	4874.00	37.14	54.00	-16.86	32.23	4.91	Average	195	355
8	4874.00	52.77	74.00	-21.23	47.86	4.91	Peak	195	355
9	7311.00	40.61	54.00	-13.39	30.26	10.35	Average	202	46
10	7311.00	56.94	74.00	-17.06	46.59	10.35	Peak	202	46

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

Modulation	11g	Test Freq. (MHz)	2437
Polarization	Vertical		
Level (dBuV/m)			

Modulation	11g	Test Freq. (MHz)	2462
Polarization	Horizontal		



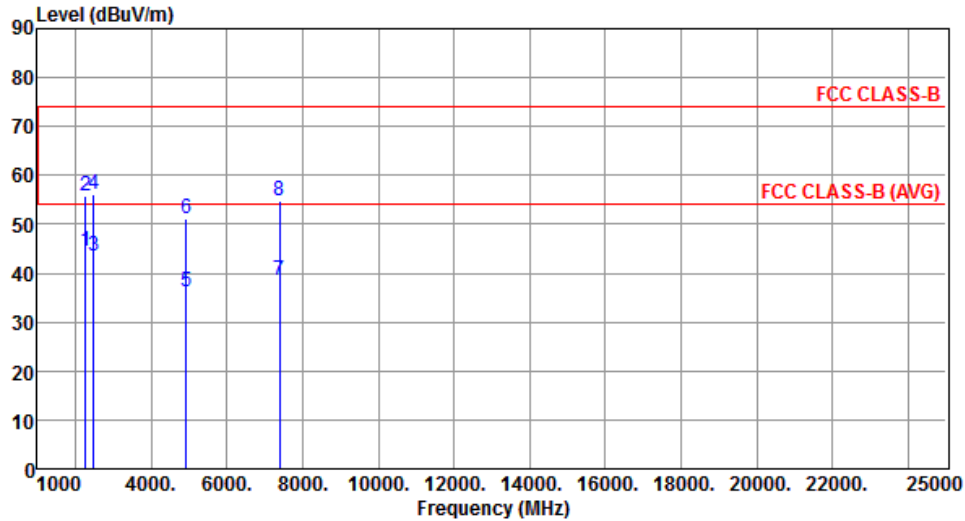
	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	49.76	54.00	-4.24	50.55	-0.79	Average	181	187
2	2280.00	58.99	74.00	-15.01	59.78	-0.79	Peak	181	187
3	2483.50	44.54	54.00	-9.46	45.66	-1.12	Average	181	187
4	2483.50	57.41	74.00	-16.59	58.53	-1.12	Peak	181	187
5	4924.00	38.43	54.00	-15.57	33.42	5.01	Average	190	352
6	4924.00	55.16	74.00	-18.84	50.15	5.01	Peak	190	352
7	7386.00	41.39	54.00	-12.61	31.24	10.15	Average	188	41
8	7386.00	58.83	74.00	-15.17	48.68	10.15	Peak	188	41

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

*Factor includes antenna factor , cable loss and amplifier gain

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

Modulation	11g	Test Freq. (MHz)	2462
Polarization	Vertical		



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	44.41	54.00	-9.59	45.20	-0.79	Average	169	185
2	2280.00	55.68	74.00	-18.32	56.47	-0.79	Peak	169	185
3	2483.50	43.43	54.00	-10.57	44.55	-1.12	Average	169	185
4	2483.50	56.09	74.00	-17.91	57.21	-1.12	Peak	169	185
5	4924.00	36.12	54.00	-17.88	31.11	5.01	Average	100	9
6	4924.00	51.22	74.00	-22.78	46.21	5.01	Peak	100	9
7	7386.00	38.56	54.00	-15.44	28.41	10.15	Average	100	342
8	7386.00	54.73	74.00	-19.27	44.58	10.15	Peak	100	342

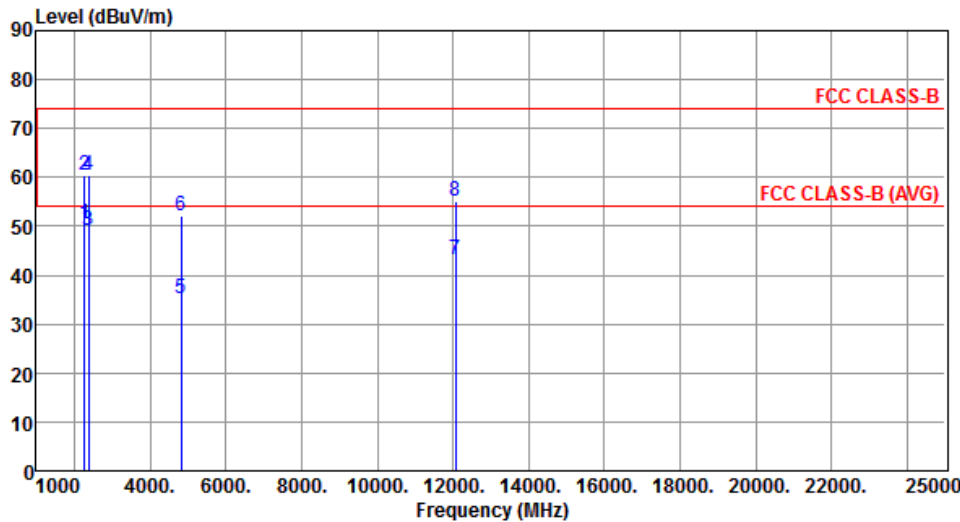
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV/m) + Factor* (dB)

*Factor includes antenna factor , cable loss and amplifier gain

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

BW(MHz): 10MHz

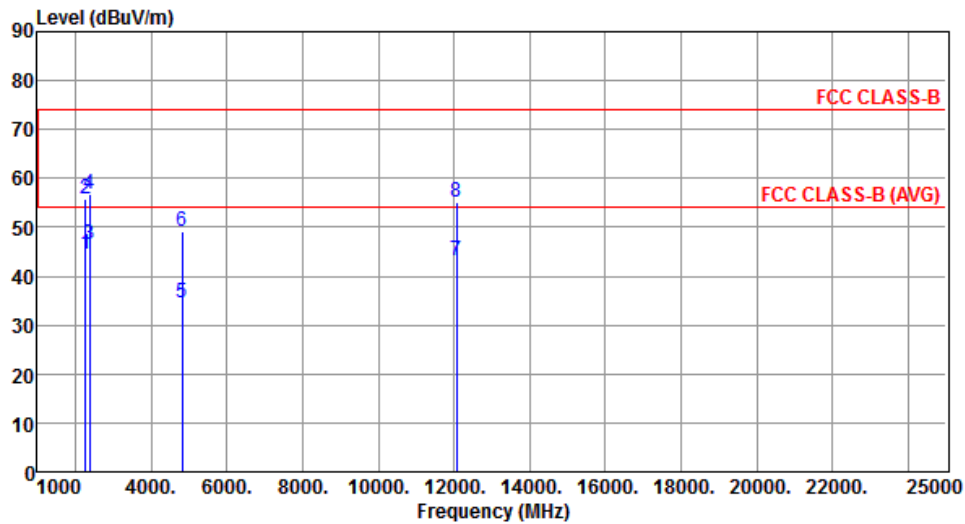
Modulation	11g	Test Freq. (MHz)	2412
Polarization	Horizontal		



	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	50.55	54.00	-3.45	51.34	-0.79	Average	178	186
2	2280.00	60.35	74.00	-13.65	61.14	-0.79	Peak	178	186
3	2390.00	48.99	54.00	-5.01	49.95	-0.96	Average	178	186
4	2390.00	60.29	74.00	-13.71	61.25	-0.96	Peak	178	186
5	4824.00	35.11	54.00	-18.89	30.24	4.87	Average	199	351
6	8824.00	52.12	74.00	-21.88	47.25	4.87	Peak	199	351
7	12060.00	43.03	54.00	-10.97	28.11	14.92	Average	100	50
8	12060.00	55.17	74.00	-18.83	40.25	14.92	Peak	100	50

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

Modulation	11g	Test Freq. (MHz)	2412
Polarization	Vertical		



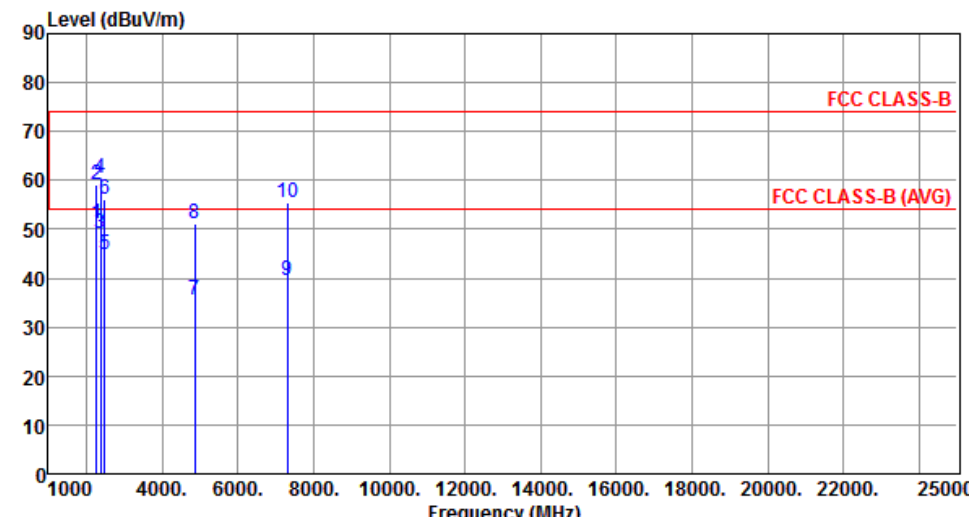
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	44.38	54.00	-9.62	45.17	-0.79	Average	152	183
2	2280.00	55.66	74.00	-18.34	56.45	-0.79	Peak	152	183
3	2390.00	46.52	54.00	-7.48	47.48	-0.96	Average	152	183
4	2390.00	56.65	74.00	-17.35	57.61	-0.96	Peak	152	183
5	4824.00	34.38	54.00	-19.62	29.51	4.87	Average	100	7
6	4824.00	49.11	74.00	-24.89	44.24	4.87	Peak	100	7
7	12060.00	43.05	54.00	-10.95	28.13	14.92	Average	100	70
8	12060.00	55.16	74.00	-18.84	40.24	14.92	Peak	100	70

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

*Factor includes antenna factor , cable loss and amplifier gain

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

Modulation	11g	Test Freq. (MHz)	2437
Polarization	Horizontal		

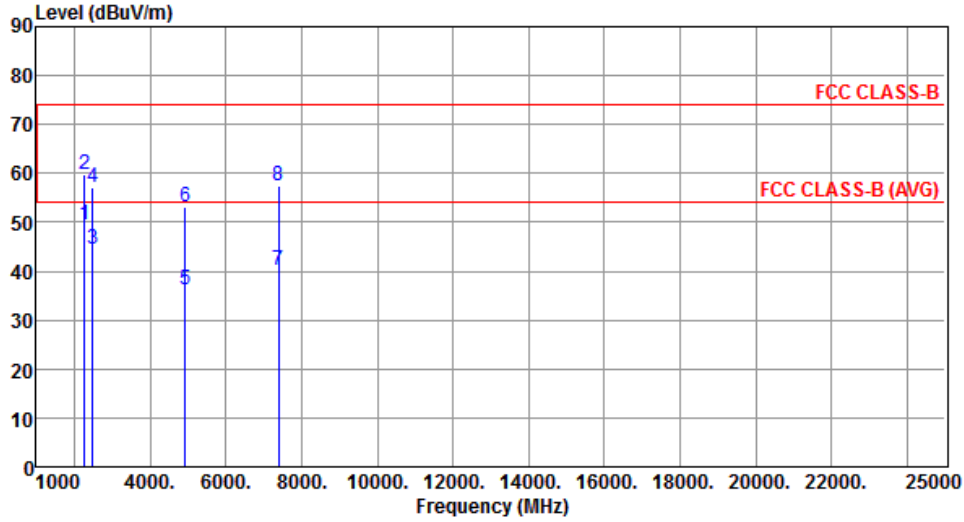


	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	51.00	54.00	-3.00	51.79	-0.79	Average	182	184
2	2280.00	59.09	74.00	-14.91	59.88	-0.79	Peak	182	184
3	2390.00	49.20	54.00	-4.80	50.16	-0.96	Average	182	184
4	2390.00	60.38	74.00	-13.62	61.34	-0.96	Peak	182	184
5	2483.50	44.72	54.00	-9.28	45.84	-1.12	Average	182	184
6	2483.50	56.13	74.00	-17.87	57.25	-1.12	Peak	182	184
7	4874.00	35.56	54.00	-18.44	30.65	4.91	Average	195	354
8	4874.00	51.12	74.00	-22.88	46.21	4.91	Peak	195	354
9	7311.00	39.61	54.00	-14.39	29.26	10.35	Average	195	45
10	7311.00	55.47	74.00	-18.53	45.12	10.35	Peak	195	45

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

Modulation	11g	Test Freq. (MHz)	2437
Polarization	Vertical		
Level (dBuV/m) </			

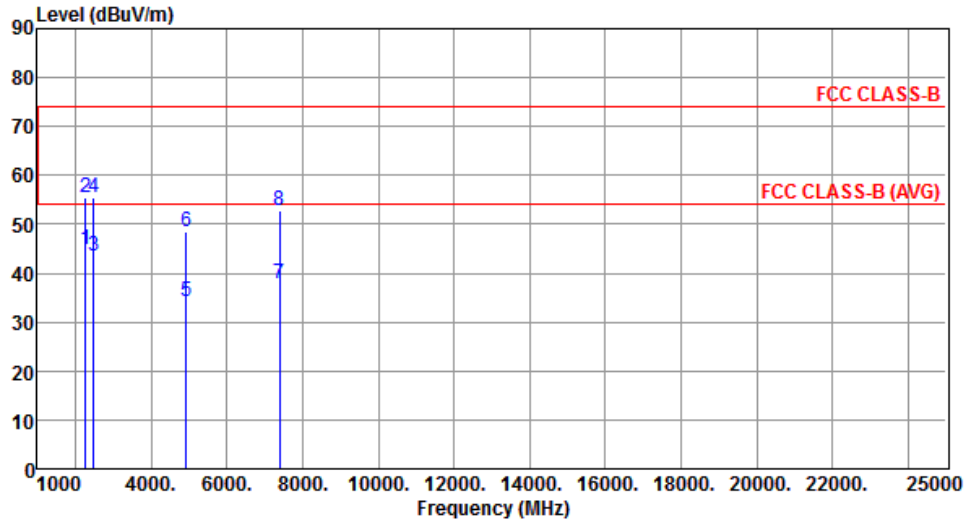
Modulation	11g	Test Freq. (MHz)	2462
Polarization	Horizontal		



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	49.49	54.00	-4.51	50.28	-0.79	Average	189	182
2	2280.00	59.61	74.00	-14.39	60.40	-0.79	Peak	189	182
3	2483.50	44.48	54.00	-9.52	45.60	-1.12	Average	189	182
4	2483.50	57.11	74.00	-16.89	58.23	-1.12	Peak	189	182
5	4924.00	36.13	54.00	-17.87	31.12	5.01	Average	193	355
6	4924.00	53.30	74.00	-20.70	48.29	5.01	Peak	193	355
7	7386.00	40.21	54.00	-13.79	30.06	10.15	Average	180	43
8	7386.00	57.39	74.00	-16.61	47.24	10.15	Peak	180	43

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

Modulation	11g	Test Freq. (MHz)	2462
Polarization	Vertical		



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	44.70	54.00	-9.30	45.49	-0.79	Average	181	185
2	2280.00	55.62	74.00	-18.38	56.41	-0.79	Peak	181	185
3	2483.50	43.34	54.00	-10.66	44.46	-1.12	Average	181	185
4	2483.50	55.56	74.00	-18.44	56.68	-1.12	Peak	181	185
5	4924.00	34.36	54.00	-19.64	29.35	5.01	Average	100	3
6	4924.00	48.60	74.00	-25.40	43.59	5.01	Peak	100	3
7	7386.00	37.76	54.00	-16.24	27.61	10.15	Average	100	333
8	7386.00	52.76	74.00	-21.24	42.61	10.15	Peak	100	333

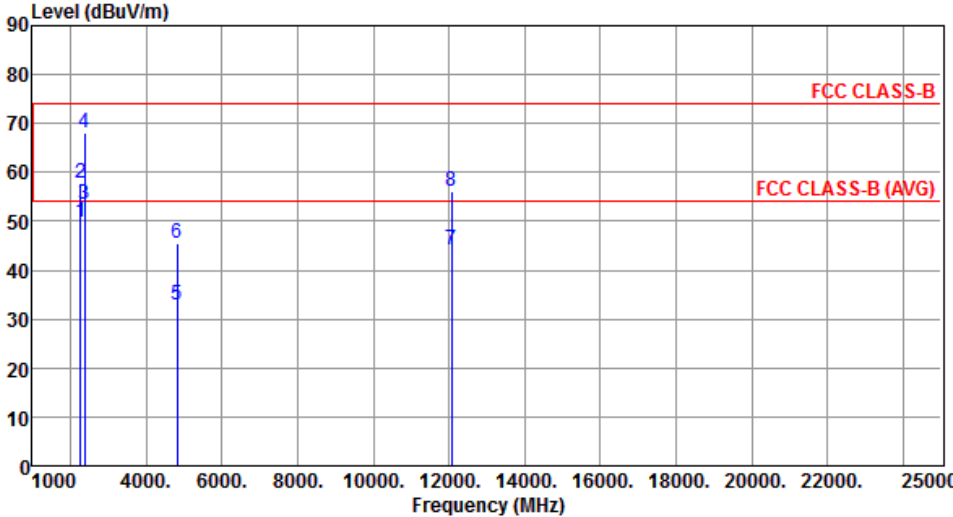
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV/m) + Factor* (dB)

*Factor includes antenna factor , cable loss and amplifier gain

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

BW(MHz): 20MHz

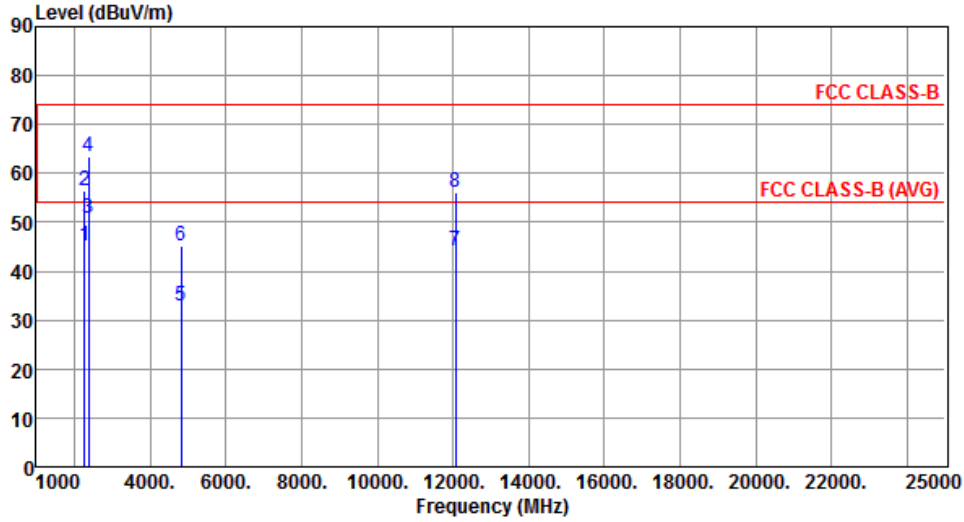
Modulation	11g	Test Freq. (MHz)	2412
Polarization	Horizontal		



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	49.87	54.00	-4.13	50.66	-0.79	Average	177	183
2	2280.00	57.83	74.00	-16.17	58.62	-0.79	Peak	177	183
3	2390.00	53.59	54.00	-0.41	54.55	-0.96	Average	177	183
4	2390.00	67.99	74.00	-6.01	68.95	-0.96	Peak	177	183
5	4824.00	33.02	54.00	-20.98	28.15	4.87	Average	100	30
6	4824.00	45.42	74.00	-28.58	40.55	4.87	Peak	100	30
7	12060.00	44.03	54.00	-9.97	29.11	14.92	Average	100	100
8	12060.00	56.19	74.00	-17.81	41.27	14.92	Peak	100	100

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

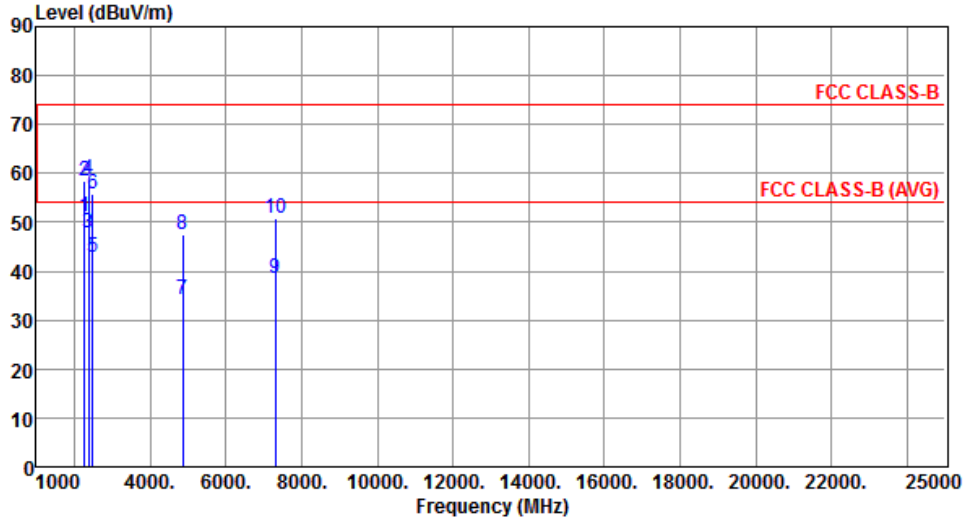
Modulation	11g	Test Freq. (MHz)	2412
Polarization	Vertical		



	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	45.32	54.00	-8.68	46.11	-0.79	Average	151	185
2	2280.00	56.49	74.00	-17.51	57.28	-0.79	Peak	151	185
3	2390.00	50.90	54.00	-3.10	51.86	-0.96	Average	151	185
4	2390.00	63.49	74.00	-10.51	64.45	-0.96	Peak	151	185
5	4824.00	32.99	54.00	-21.01	28.12	4.87	Average	100	40
6	4824.00	45.18	74.00	-28.82	40.31	4.87	Peak	100	40
7	12060.00	44.04	54.00	-9.96	29.12	14.92	Average	100	80
8	12060.00	56.13	74.00	-17.87	41.21	14.92	Peak	100	80

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

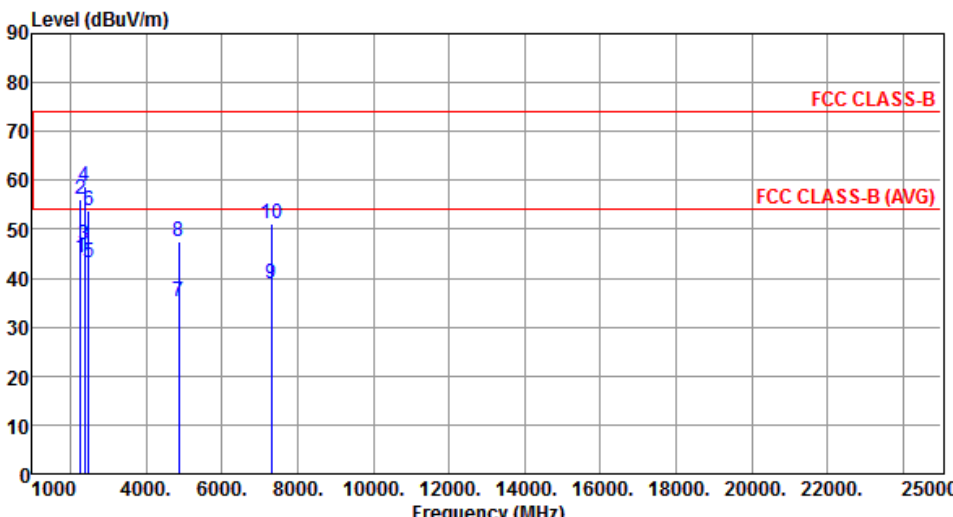
Modulation	11g	Test Freq. (MHz)	2437
Polarization	Horizontal		



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	51.01	54.00	-2.99	51.80	-0.79	Average	142	185
2	2280.00	58.48	74.00	-15.52	59.27	-0.79	Peak	142	185
3	2390.00	47.89	54.00	-6.11	48.85	-0.96	Average	142	185
4	2390.00	58.91	74.00	-15.09	59.87	-0.96	Peak	142	185
5	2483.50	42.96	54.00	-11.04	44.08	-1.12	Average	142	185
6	2483.50	55.67	74.00	-18.33	56.79	-1.12	Peak	142	185
7	4874.00	34.12	54.00	-19.88	29.21	4.91	Average	100	354
8	4874.00	47.50	74.00	-26.50	42.59	4.91	Peak	100	354
9	7311.00	38.61	54.00	-15.39	28.26	10.35	Average	100	320
10	7311.00	50.93	74.00	-23.07	40.58	10.35	Peak	100	320

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

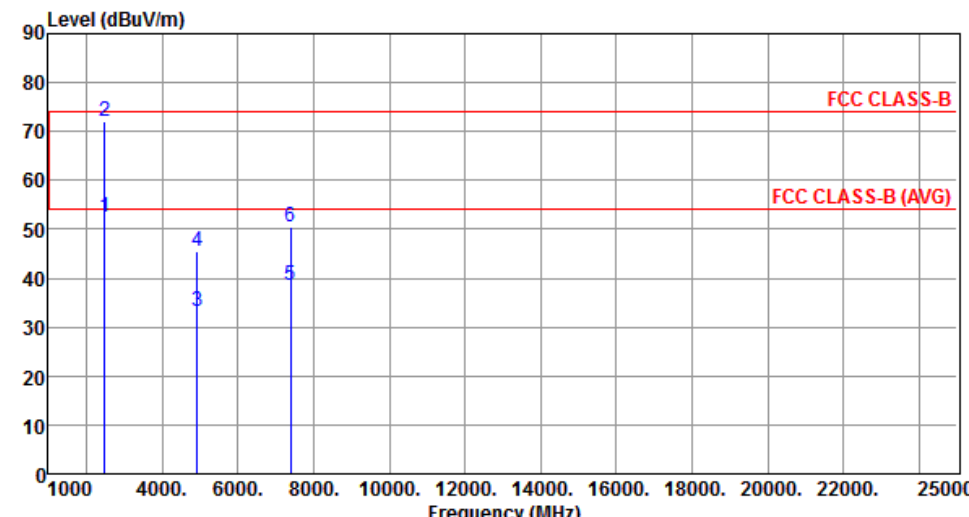
Modulation	11g	Test Freq. (MHz)	2437
Polarization	Vertical		



	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	44.29	54.00	-9.71	45.08	-0.79	Average	152	185
2	2280.00	56.14	74.00	-17.86	56.93	-0.79	Peak	152	185
3	2390.00	46.80	54.00	-7.20	47.76	-0.96	Average	152	185
4	2390.00	58.70	74.00	-15.30	59.66	-0.96	Peak	152	185
5	2483.50	43.22	54.00	-10.78	44.34	-1.12	Average	152	185
6	2483.50	53.75	74.00	-20.25	54.87	-1.12	Peak	152	185
7	4874.00	35.17	54.00	-18.83	30.26	4.91	Average	100	7
8	4874.00	47.49	74.00	-26.51	42.58	4.91	Peak	100	7
9	7311.00	38.71	54.00	-15.29	28.36	10.35	Average	100	50
10	7311.00	51.04	74.00	-22.96	40.69	10.35	Peak	100	50

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

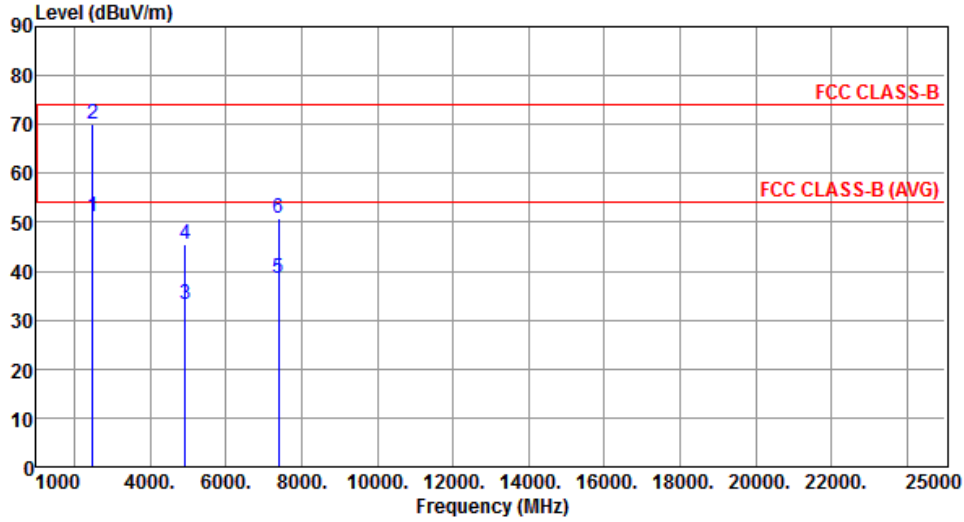
Modulation	11g	Test Freq. (MHz)	2462
Polarization	Horizontal		



	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2483.50	52.50	54.00	-1.50	53.62	-1.12	Average	159	183
2	2483.50	72.00	74.00	-2.00	73.12	-1.12	Peak	159	183
3	4924.00	33.32	54.00	-20.68	28.31	5.01	Average	100	50
4	4924.00	45.43	74.00	-28.57	40.42	5.01	Peak	100	50
5	7386.00	38.51	54.00	-15.49	28.36	10.15	Average	100	20
6	7386.00	50.46	74.00	-23.54	40.31	10.15	Peak	100	20

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

Modulation	11g	Test Freq. (MHz)	2462
Polarization	Vertical		



	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2483.50	51.10	54.00	-2.90	52.22	-1.12	Average	120	183
2	2483.50	70.06	74.00	-3.94	71.18	-1.12	Peak	120	183
3	4924.00	33.32	54.00	-20.68	28.31	5.01	Average	100	50
4	4924.00	45.47	74.00	-28.53	40.46	5.01	Peak	100	50
5	7386.00	38.62	54.00	-15.38	28.47	10.15	Average	100	60
6	7386.00	50.76	74.00	-23.24	40.61	10.15	Peak	100	60

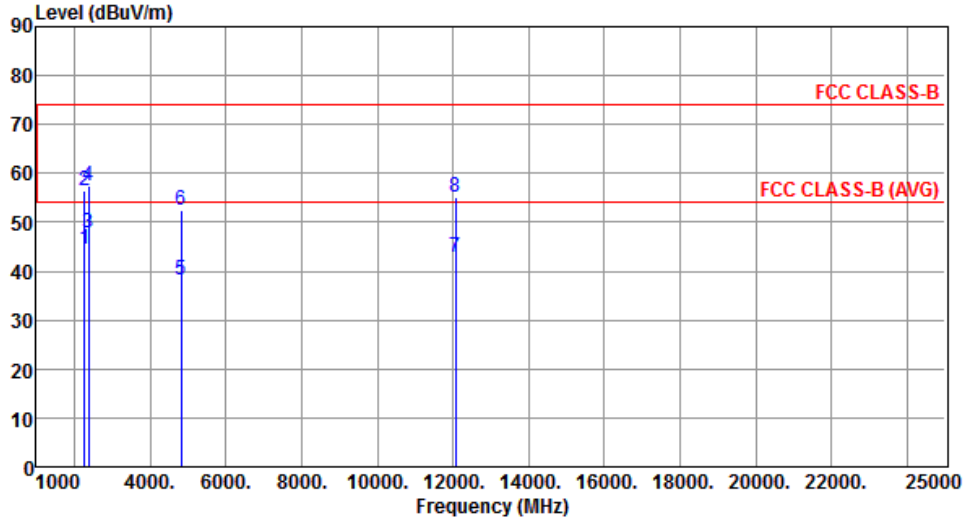
Note 1: Emission Level (dBUV/m) = SA Reading (dBUV/m) + Factor* (dB)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBUV/m) – Limit (dBUV/m).

3.5.11 Transmitter Radiated Unwanted Emissions (Above 1GHz) for 11n

BW(MHz): 5MHz

Modulation	11n	Test Freq. (MHz)	2412
Polarization	Horizontal		
Level (dBUV/m) </			

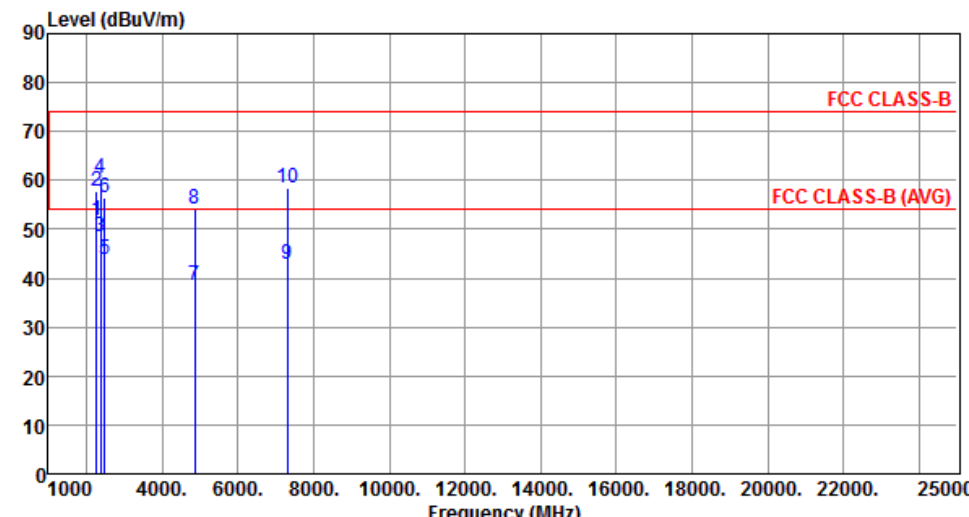
Modulation	11n	Test Freq. (MHz)	2412
Polarization	Vertical		



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	44.49	54.00	-9.51	45.28	-0.79	Average	146	182
2	2280.00	56.32	74.00	-17.68	57.11	-0.79	Peak	146	182
3	2390.00	47.69	54.00	-6.31	48.65	-0.96	Average	146	182
4	2390.00	57.43	74.00	-16.57	58.39	-0.96	Peak	146	182
5	4824.00	38.28	54.00	-15.72	33.41	4.87	Average	100	7
6	4824.00	52.39	74.00	-21.61	47.52	4.87	Peak	100	7
7	12060.00	42.97	54.00	-11.03	28.05	14.92	Average	100	60
8	12060.00	55.26	74.00	-18.74	40.34	14.92	Peak	100	60

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

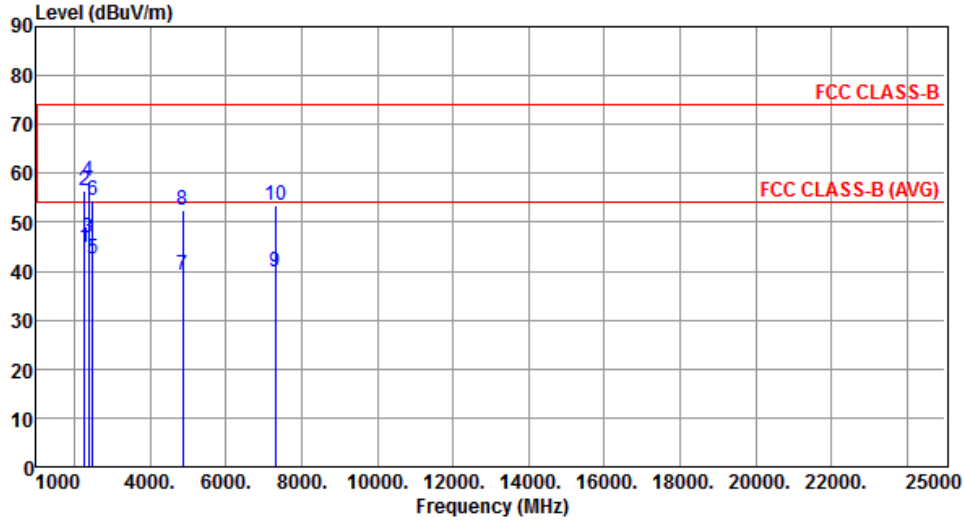
Modulation	11n	Test Freq. (MHz)	2437
Polarization	Horizontal		



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	51.89	54.00	-2.11	52.68	-0.79	Average	176	181
2	2280.00	57.81	74.00	-16.19	58.60	-0.79	Peak	176	181
3	2390.00	48.41	54.00	-5.59	49.37	-0.96	Average	176	181
4	2390.00	60.46	74.00	-13.54	61.42	-0.96	Peak	176	181
5	2483.50	43.72	54.00	-10.28	44.84	-1.12	Average	176	181
6	2483.50	56.58	74.00	-17.42	57.70	-1.12	Peak	176	181
7	4874.00	38.56	54.00	-15.44	33.65	4.91	Average	195	354
8	4874.00	54.02	74.00	-19.98	49.11	4.91	Peak	195	354
9	7311.00	42.90	54.00	-11.10	32.55	10.35	Average	206	52
10	7311.00	58.51	74.00	-15.49	48.16	10.35	Peak	206	52

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

Modulation	11n	Test Freq. (MHz)	2437
Polarization	Vertical		



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	44.77	54.00	-9.23	45.56	-0.79	Average	154	185
2	2280.00	56.43	74.00	-17.57	57.22	-0.79	Peak	154	185
3	2390.00	46.72	54.00	-7.28	47.68	-0.96	Average	154	185
4	2390.00	58.46	74.00	-15.54	59.42	-0.96	Peak	154	185
5	2483.50	42.50	54.00	-11.50	43.62	-1.12	Average	154	185
6	2483.50	54.57	74.00	-19.43	55.69	-1.12	Peak	154	185
7	4874.00	39.13	54.00	-14.87	34.22	4.91	Average	100	2
8	4874.00	52.44	74.00	-21.56	47.53	4.91	Peak	100	2
9	7311.00	39.88	54.00	-14.12	29.53	10.35	Average	100	342
10	7311.00	53.53	74.00	-20.47	43.18	10.35	Peak	100	342

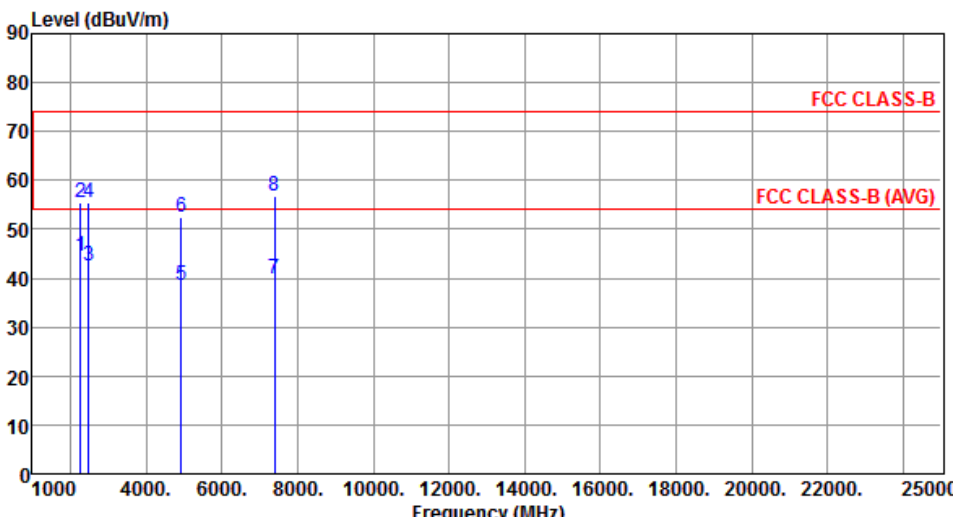
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV/m) + Factor* (dB)

*Factor includes antenna factor , cable loss and amplifier gain

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

Modulation	11n	Test Freq. (MHz)	2462
Polarization	Horizontal		
Level (dBuV/m) </			

Modulation	11n	Test Freq. (MHz)	2462
Polarization	Vertical		

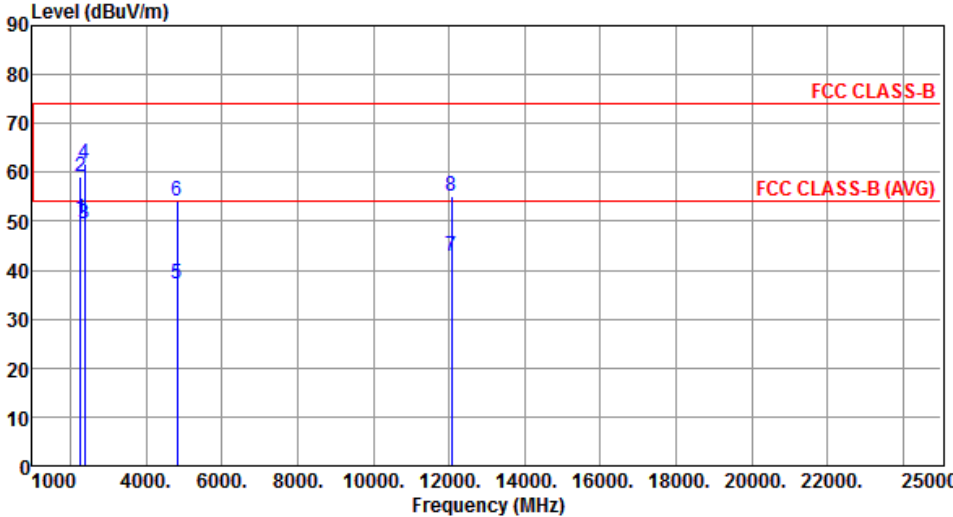


	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	44.59	54.00	-9.41	45.38	-0.79	Average	152	182
2	2280.00	55.61	74.00	-18.39	56.40	-0.79	Peak	152	182
3	2483.50	42.57	54.00	-11.43	43.69	-1.12	Average	152	182
4	2483.50	55.46	74.00	-18.54	56.58	-1.12	Peak	152	182
5	4924.00	38.56	54.00	-15.44	33.55	5.01	Average	100	9
6	4924.00	52.40	74.00	-21.60	47.39	5.01	Peak	100	9
7	7386.00	39.76	54.00	-14.24	29.61	10.15	Average	100	347
8	7386.00	56.70	74.00	-17.30	46.55	10.15	Peak	100	347

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

BW(MHz): 8MHz

Modulation	11n	Test Freq. (MHz)	2412
Polarization	Horizontal		

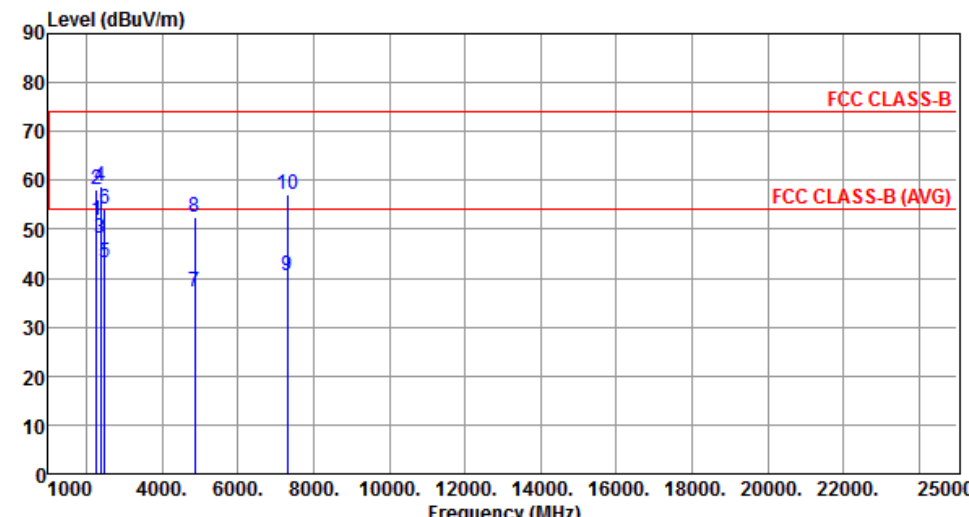


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	50.59	54.00	-3.41	51.38	-0.79	Average	176	184
2	2280.00	59.10	74.00	-14.90	59.89	-0.79	Peak	176	184
3	2390.00	49.38	54.00	-4.62	50.34	-0.96	Average	176	184
4	2390.00	61.78	74.00	-12.22	62.74	-0.96	Peak	176	184
5	4824.00	37.22	54.00	-16.78	32.35	4.87	Average	193	358
6	4824.00	54.02	74.00	-19.98	49.15	4.87	Peak	193	358
7	12060.00	42.98	54.00	-11.02	28.06	14.92	Average	100	100
8	12060.00	55.13	74.00	-18.87	40.21	14.92	Peak	100	100

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

Modulation	11n	Test Freq. (MHz)	2412
Polarization	Vertical		
Level (dBUV/m) </			

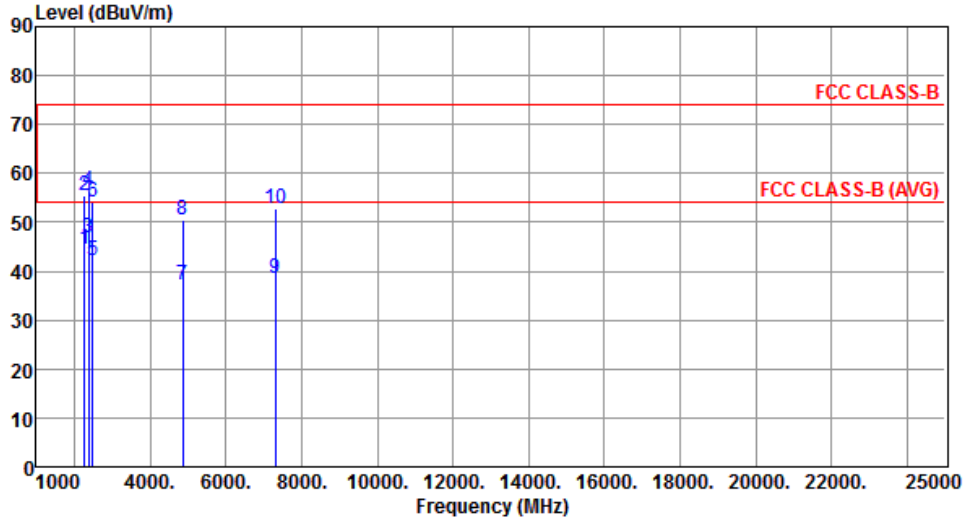
Modulation	11n	Test Freq. (MHz)	2437
Polarization	Horizontal		



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	51.69	54.00	-2.31	52.48	-0.79	Average	168	181
2	2280.00	58.01	74.00	-15.99	58.80	-0.79	Peak	168	181
3	2390.00	48.25	54.00	-5.75	49.21	-0.96	Average	168	181
4	2390.00	58.69	74.00	-15.31	59.65	-0.96	Peak	168	181
5	2483.50	43.22	54.00	-10.78	44.34	-1.12	Average	168	181
6	2483.50	54.21	74.00	-19.79	55.33	-1.12	Peak	168	181
7	4874.00	37.03	54.00	-16.97	32.12	4.91	Average	196	356
8	4874.00	52.53	74.00	-21.47	47.62	4.91	Peak	196	356
9	7311.00	40.66	54.00	-13.34	30.31	10.35	Average	200	45
10	7311.00	56.98	74.00	-17.02	46.63	10.35	Peak	200	45

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

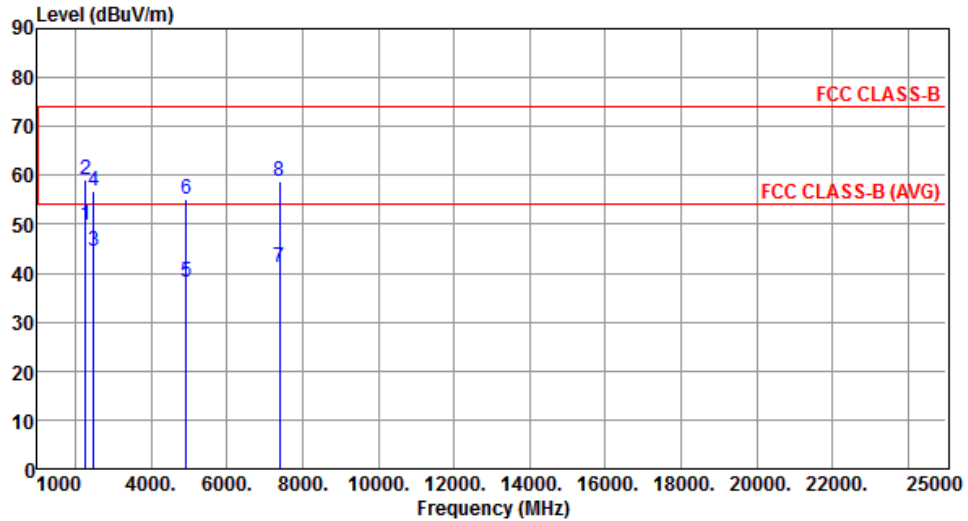
Modulation	11n	Test Freq. (MHz)	2437
Polarization	Vertical		



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	44.56	54.00	-9.44	45.35	-0.79	Average	143	186
2	2280.00	55.47	74.00	-18.53	56.26	-0.79	Peak	143	186
3	2390.00	46.69	54.00	-7.31	47.65	-0.96	Average	143	186
4	2390.00	56.46	74.00	-17.54	57.42	-0.96	Peak	143	186
5	2483.50	42.26	54.00	-11.74	43.38	-1.12	Average	143	186
6	2483.50	54.04	74.00	-19.96	55.16	-1.12	Peak	143	186
7	4874.00	37.24	54.00	-16.76	32.33	4.91	Average	100	7
8	4874.00	50.34	74.00	-23.66	45.43	4.91	Peak	100	7
9	7311.00	38.61	54.00	-15.39	28.26	10.35	Average	100	346
10	7311.00	52.66	74.00	-21.34	42.31	10.35	Peak	100	346

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

Modulation	11n	Test Freq. (MHz)	2462
Polarization	Horizontal		



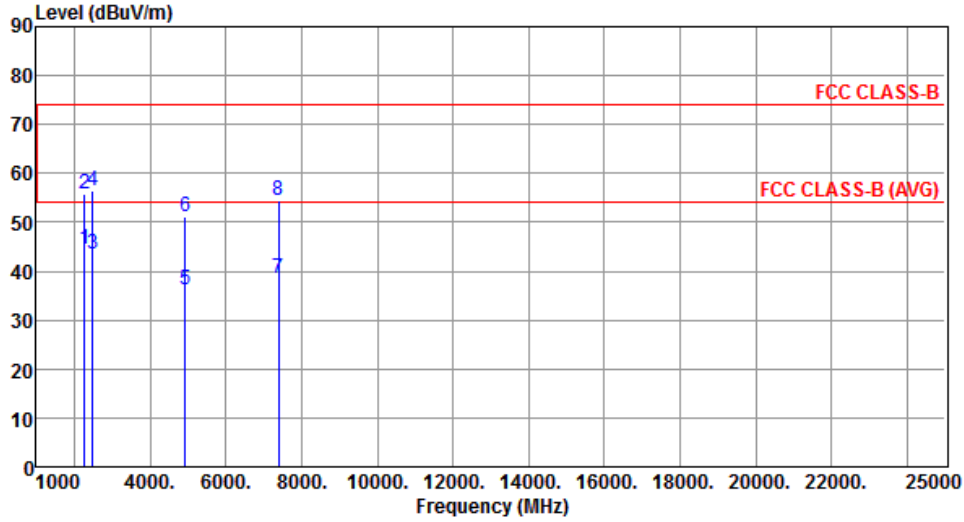
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	49.89	54.00	-4.11	50.68	-0.79	Average	169	185
2	2280.00	59.05	74.00	-14.95	59.84	-0.79	Peak	169	185
3	2483.50	44.63	54.00	-9.37	45.75	-1.12	Average	169	185
4	2483.50	56.90	74.00	-17.10	58.02	-1.12	Peak	169	185
5	4924.00	38.36	54.00	-15.64	33.35	5.01	Average	188	354
6	4924.00	55.04	74.00	-18.96	50.03	5.01	Peak	188	354
7	7386.00	41.27	54.00	-12.73	31.12	10.15	Average	185	33
8	7386.00	58.66	74.00	-15.34	48.51	10.15	Peak	185	33

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

*Factor includes antenna factor , cable loss and amplifier gain

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

Modulation	11n	Test Freq. (MHz)	2462
Polarization	Vertical		

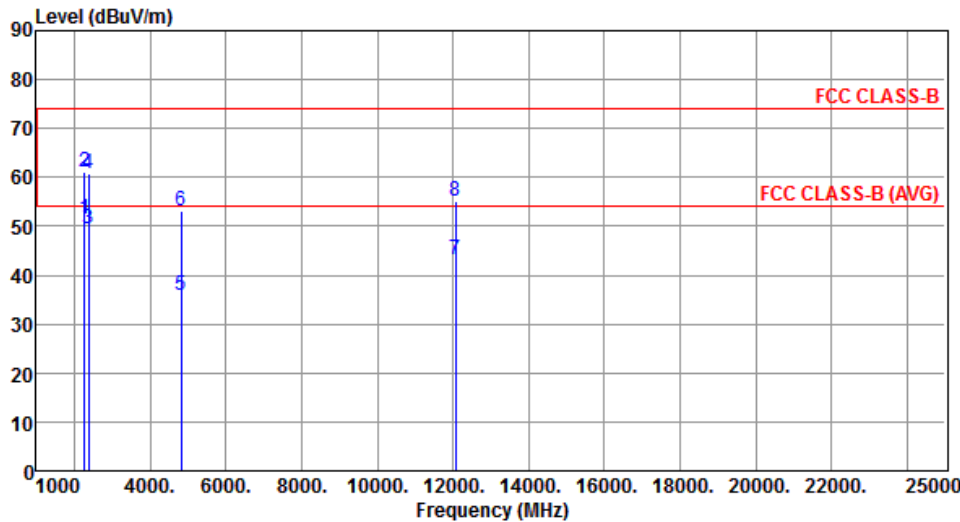


	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	44.55	54.00	-9.45	45.34	-0.79	Average	166	184
2	2280.00	55.76	74.00	-18.24	56.55	-0.79	Peak	166	184
3	2483.50	43.56	54.00	-10.44	44.68	-1.12	Average	166	184
4	2483.50	56.41	74.00	-17.59	57.53	-1.12	Peak	166	184
5	4924.00	36.26	54.00	-17.74	31.25	5.01	Average	100	4
6	4924.00	51.13	74.00	-22.87	46.12	5.01	Peak	100	4
7	7386.00	38.46	54.00	-15.54	28.31	10.15	Average	100	348
8	7386.00	54.56	74.00	-19.44	44.41	10.15	Peak	100	348

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

BW(MHz): 10MHz

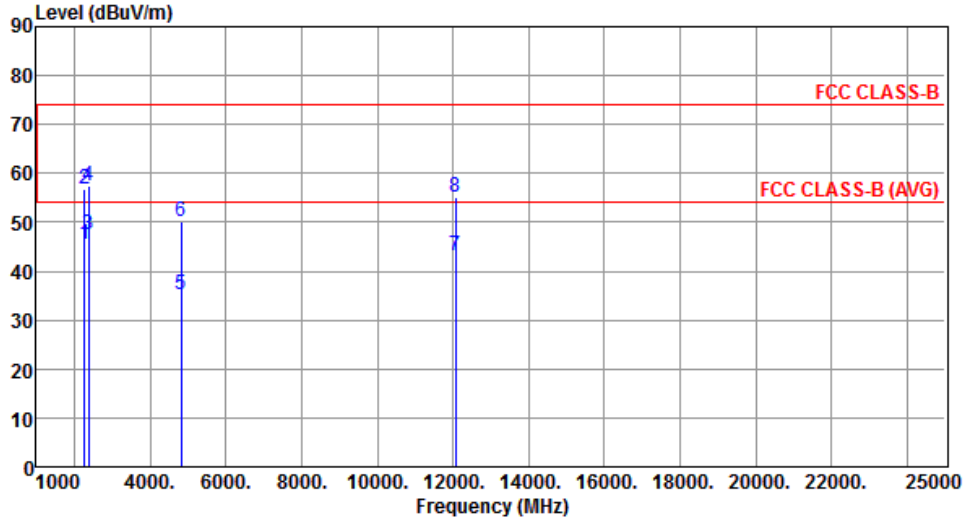
Modulation	11n	Test Freq. (MHz)	2412
Polarization	Horizontal		



	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	51.51	54.00	-2.49	52.30	-0.79	Average	176	187
2	2280.00	61.20	74.00	-12.80	61.99	-0.79	Peak	176	187
3	2390.00	49.55	54.00	-4.45	50.51	-0.96	Average	176	187
4	2390.00	60.94	74.00	-13.06	61.90	-0.96	Peak	176	187
5	4824.00	35.99	54.00	-18.01	31.12	4.87	Average	196	352
6	4824.00	53.02	74.00	-20.98	48.15	4.87	Peak	196	352
7	12060.00	43.06	54.00	-10.94	28.14	14.92	Average	100	30
8	12060.00	55.25	74.00	-18.75	40.33	14.92	Peak	100	30

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

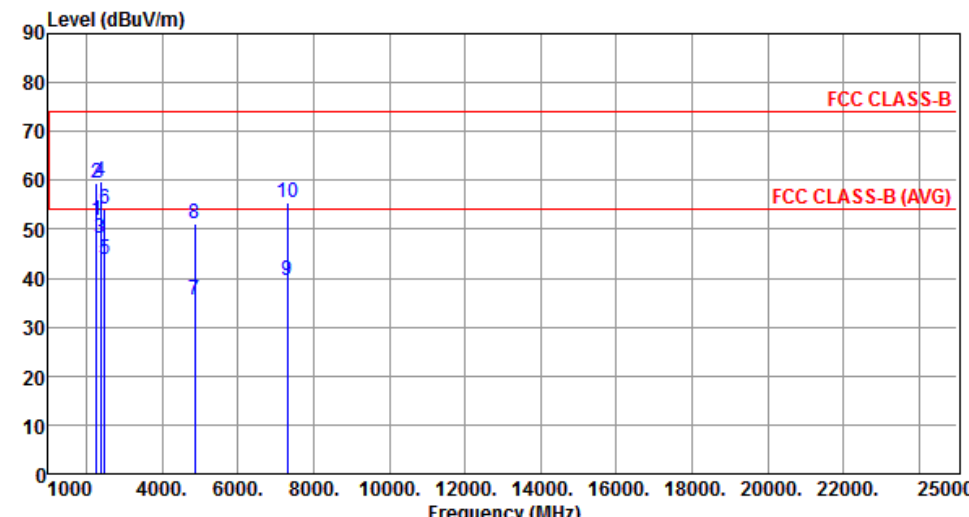
Modulation	11n	Test Freq. (MHz)	2412
Polarization	Vertical		



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	45.45	54.00	-8.55	46.24	-0.79	Average	149	182
2	2280.00	56.89	74.00	-17.11	57.68	-0.79	Peak	149	182
3	2390.00	47.43	54.00	-6.57	48.39	-0.96	Average	149	182
4	2390.00	57.60	74.00	-16.40	58.56	-0.96	Peak	149	182
5	4824.00	35.28	54.00	-18.72	30.41	4.87	Average	100	6
6	4824.00	50.19	74.00	-23.81	45.32	4.87	Peak	100	6
7	12060.00	43.08	54.00	-10.92	28.16	14.92	Average	100	100
8	12060.00	55.13	74.00	-18.87	40.21	14.92	Peak	100	100

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

Modulation	11n	Test Freq. (MHz)	2437
Polarization	Horizontal		

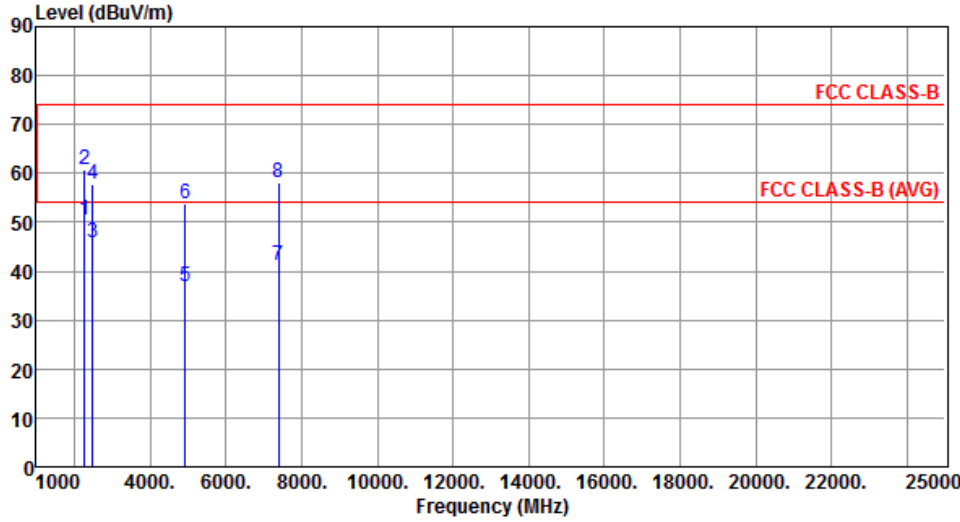


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	51.79	54.00	-2.21	52.58	-0.79	Average	158	184
2	2280.00	59.51	74.00	-14.49	60.30	-0.79	Peak	158	184
3	2390.00	48.23	54.00	-5.77	49.19	-0.96	Average	158	184
4	2390.00	59.70	74.00	-14.30	60.66	-0.96	Peak	158	184
5	2483.50	43.95	54.00	-10.05	45.07	-1.12	Average	158	184
6	2483.50	54.24	74.00	-19.76	55.36	-1.12	Peak	158	184
7	4874.00	35.44	54.00	-18.56	30.53	4.91	Average	196	355
8	4874.00	51.06	74.00	-22.94	46.15	4.91	Peak	196	355
9	7311.00	39.48	54.00	-14.52	29.13	10.35	Average	200	44
10	7311.00	55.61	74.00	-18.39	45.26	10.35	Peak	200	44

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

Modulation	11n	Test Freq. (MHz)	2437
Polarization	Vertical		
Level (dBuV/m) </			

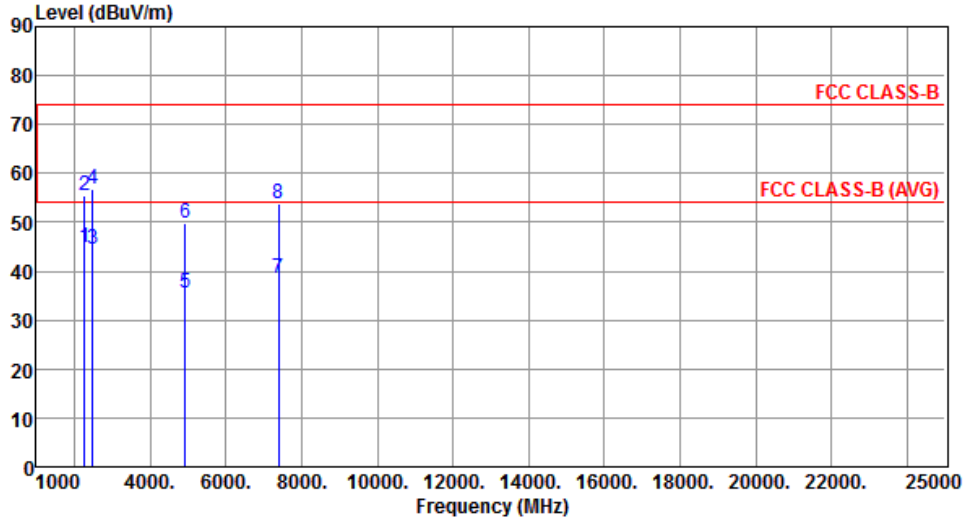
Modulation	11n	Test Freq. (MHz)	2462
Polarization	Horizontal		



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	50.57	54.00	-3.43	51.36	-0.79	Average	201	184
2	2280.00	60.72	74.00	-13.28	61.51	-0.79	Peak	201	184
3	2483.50	45.86	54.00	-8.14	46.98	-1.12	Average	201	184
4	2483.50	57.80	74.00	-16.20	58.92	-1.12	Peak	201	184
5	4924.00	37.03	54.00	-16.97	32.02	5.01	Average	195	354
6	4924.00	53.68	74.00	-20.32	48.67	5.01	Peak	195	354
7	7386.00	41.16	54.00	-12.84	31.01	10.15	Average	179	45
8	7386.00	58.24	74.00	-15.76	48.09	10.15	Peak	179	45

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

Modulation	11n	Test Freq. (MHz)	2462
Polarization	Vertical		

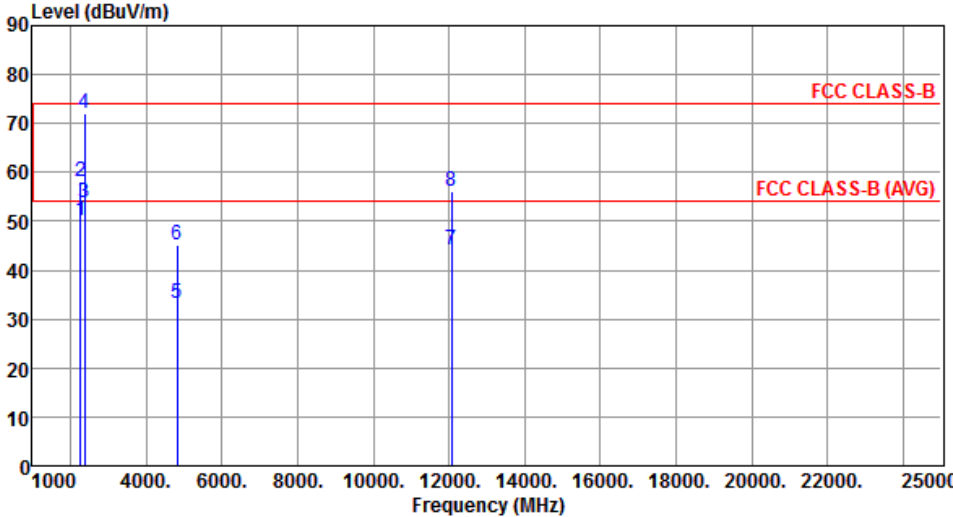


	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	44.79	54.00	-9.21	45.58	-0.79	Average	177	182
2	2280.00	55.44	74.00	-18.56	56.23	-0.79	Peak	177	182
3	2483.50	44.40	54.00	-9.60	45.52	-1.12	Average	177	182
4	2483.50	56.73	74.00	-17.27	57.85	-1.12	Peak	177	182
5	4924.00	35.42	54.00	-18.58	30.41	5.01	Average	100	4
6	4924.00	49.75	74.00	-24.25	44.74	5.01	Peak	100	4
7	7386.00	38.57	54.00	-15.43	28.42	10.15	Average	100	342
8	7386.00	53.70	74.00	-20.30	43.55	10.15	Peak	100	342

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

BW(MHz): 20MHz

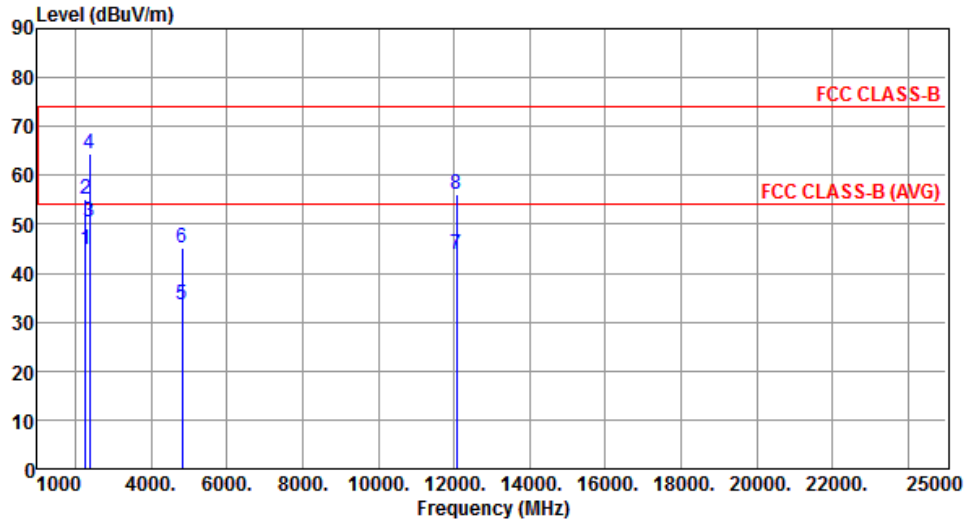
Modulation	11n	Test Freq. (MHz)	2412
Polarization	Horizontal		



	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	50.04	54.00	-3.96	50.83	-0.79	Average	182	182
2	2280.00	58.08	74.00	-15.92	58.87	-0.79	Peak	182	182
3	2390.00	53.71	54.00	-0.29	54.67	-0.96	Average	182	182
4	2390.00	72.18	74.00	-1.82	73.14	-0.96	Peak	182	182
5	4824.00	33.07	54.00	-20.93	28.20	4.87	Average	100	30
6	4824.00	45.16	74.00	-28.84	40.29	4.87	Peak	100	30
7	12060.00	44.05	54.00	-9.95	29.13	14.92	Average	100	60
8	12060.00	56.17	74.00	-17.83	41.25	14.92	Peak	100	60

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

Modulation	11n	Test Freq. (MHz)	2412
Polarization	Vertical		



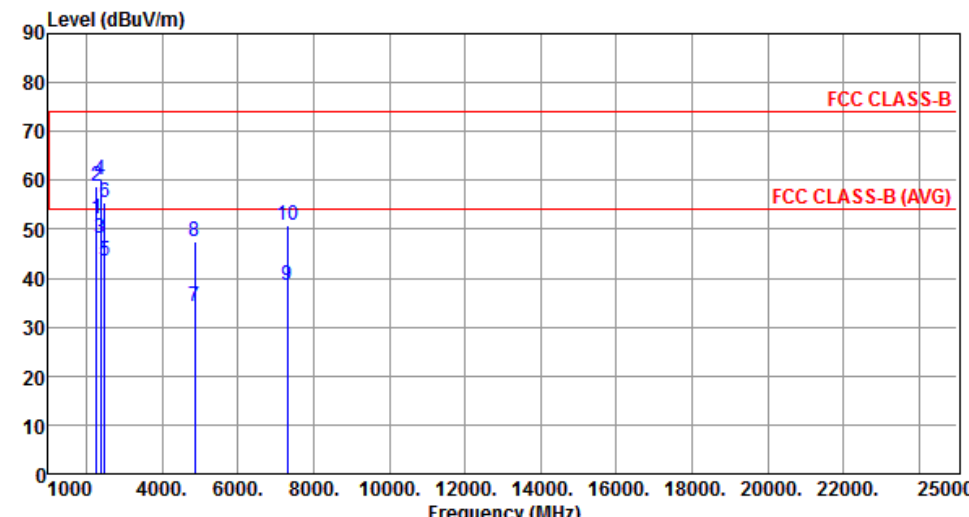
	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	44.86	54.00	-9.14	45.65	-0.79	Average	133	183
2	2280.00	55.25	74.00	-18.75	56.04	-0.79	Peak	133	183
3	2390.00	50.38	54.00	-3.62	51.34	-0.96	Average	133	183
4	2390.00	64.42	74.00	-9.58	65.38	-0.96	Peak	133	183
5	4824.00	33.40	54.00	-20.60	28.53	4.87	Average	100	20
6	4824.00	45.10	74.00	-28.90	40.23	4.87	Peak	100	20
7	12060.00	43.95	54.00	-10.05	29.03	14.92	Average	100	30
8	12060.00	56.19	74.00	-17.81	41.27	14.92	Peak	100	30

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

*Factor includes antenna factor , cable loss and amplifier gain

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

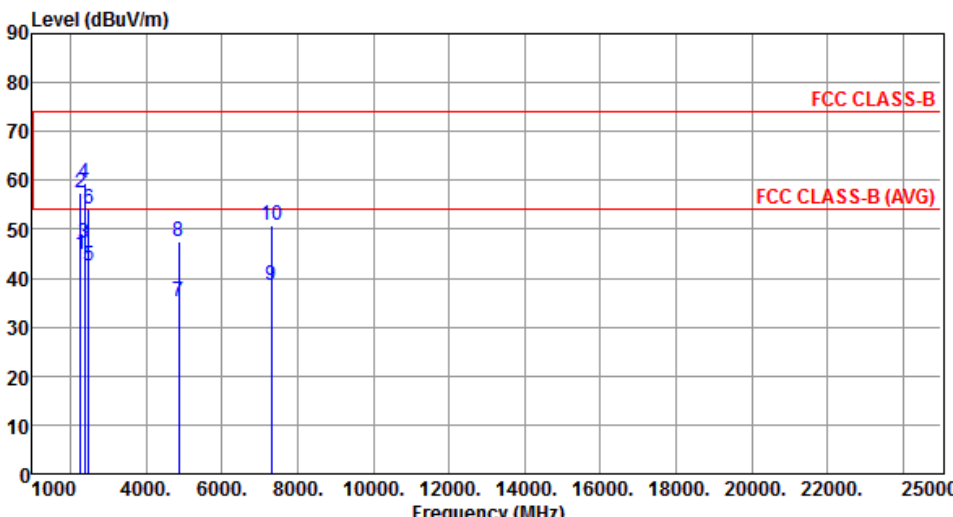
Modulation	11n	Test Freq. (MHz)	2437
Polarization	Horizontal		



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	52.00	54.00	-2.00	52.79	-0.79	Average	174	188
2	2280.00	58.93	74.00	-15.07	59.72	-0.79	Peak	174	188
3	2390.00	48.11	54.00	-5.89	49.07	-0.96	Average	174	188
4	2390.00	60.23	74.00	-13.77	61.19	-0.96	Peak	174	188
5	2483.50	43.56	54.00	-10.44	44.68	-1.12	Average	174	188
6	2483.50	55.34	74.00	-18.66	56.46	-1.12	Peak	174	188
7	4874.00	34.09	54.00	-19.91	29.18	4.91	Average	100	356
8	4874.00	47.32	74.00	-26.68	42.41	4.91	Peak	100	356
9	7311.00	38.59	54.00	-15.41	28.24	10.35	Average	100	250
10	7311.00	50.69	74.00	-23.31	40.34	10.35	Peak	100	250

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

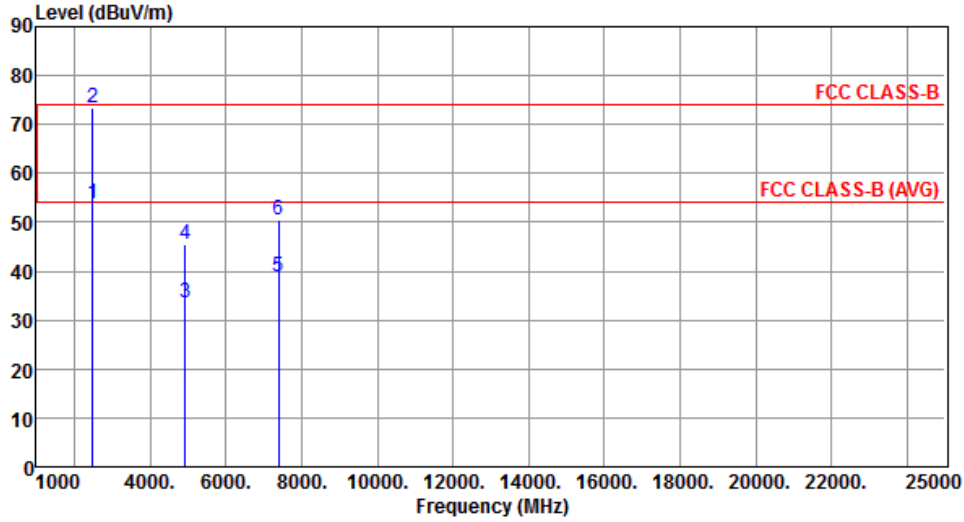
Modulation	11n	Test Freq. (MHz)	2437
Polarization	Vertical		



	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	44.82	54.00	-9.18	45.61	-0.79	Average	134	182
2	2280.00	57.32	74.00	-16.68	58.11	-0.79	Peak	134	182
3	2390.00	47.16	54.00	-6.84	48.12	-0.96	Average	134	182
4	2390.00	59.30	74.00	-14.70	60.26	-0.96	Peak	134	182
5	2483.50	42.57	54.00	-11.43	43.69	-1.12	Average	134	182
6	2483.50	54.27	74.00	-19.73	55.39	-1.12	Peak	134	182
7	4874.00	35.09	54.00	-18.91	30.18	4.91	Average	100	5
8	4874.00	47.38	74.00	-26.62	42.47	4.91	Peak	100	5
9	7311.00	38.60	54.00	-15.40	28.25	10.35	Average	100	60
10	7311.00	50.86	74.00	-23.14	40.51	10.35	Peak	100	60

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

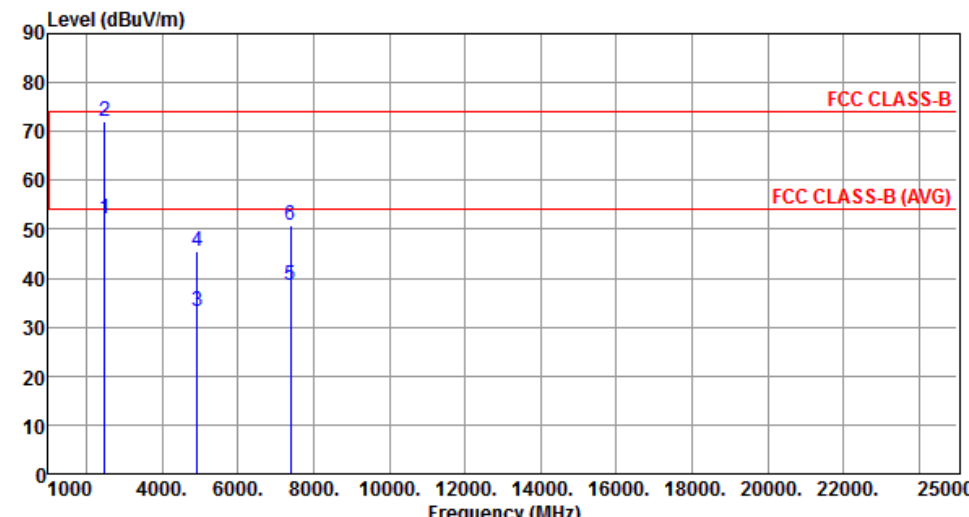
Modulation	11n	Test Freq. (MHz)	2462
Polarization	Horizontal		



	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2483.50	53.68	54.00	-0.32	54.80	-1.12	Average	109	182
2	2483.50	73.23	74.00	-0.77	74.35	-1.12	Peak	109	182
3	4924.00	33.52	54.00	-20.48	28.51	5.01	Average	100	50
4	4924.00	45.54	74.00	-28.46	40.53	5.01	Peak	100	50
5	7386.00	38.70	54.00	-15.30	28.55	10.15	Average	100	60
6	7386.00	50.60	74.00	-23.40	40.45	10.15	Peak	100	60

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

Modulation	11n	Test Freq. (MHz)	2462
Polarization	Vertical		

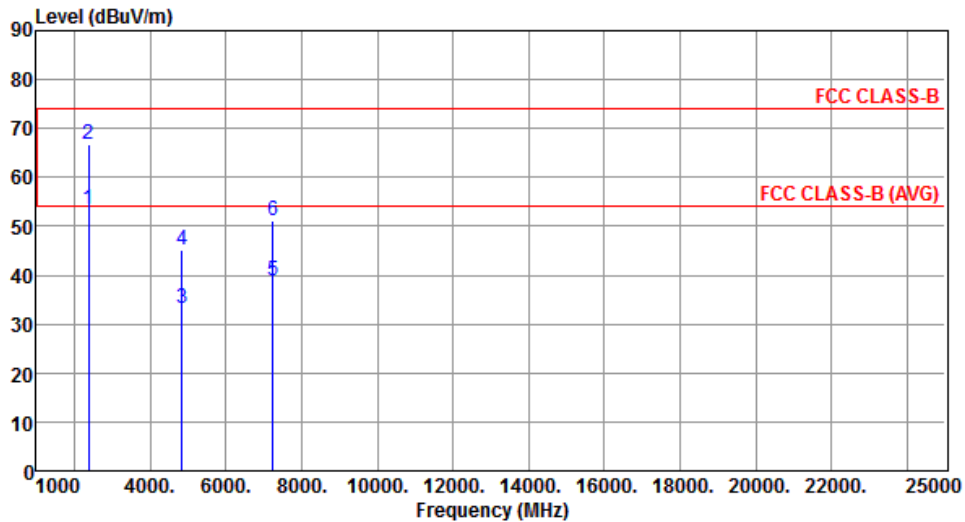


	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2483.50	52.22	54.00	-1.78	53.34	-1.12	Average	115	184
2	2483.50	72.14	74.00	-1.86	73.26	-1.12	Peak	115	184
3	4924.00	33.27	54.00	-20.73	28.26	5.01	Average	100	60
4	4924.00	45.36	74.00	-28.64	40.35	5.01	Peak	100	60
5	7386.00	38.61	54.00	-15.39	28.46	10.15	Average	100	80
6	7386.00	50.73	74.00	-23.27	40.58	10.15	Peak	100	80

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

BW(MHz): 30MHz

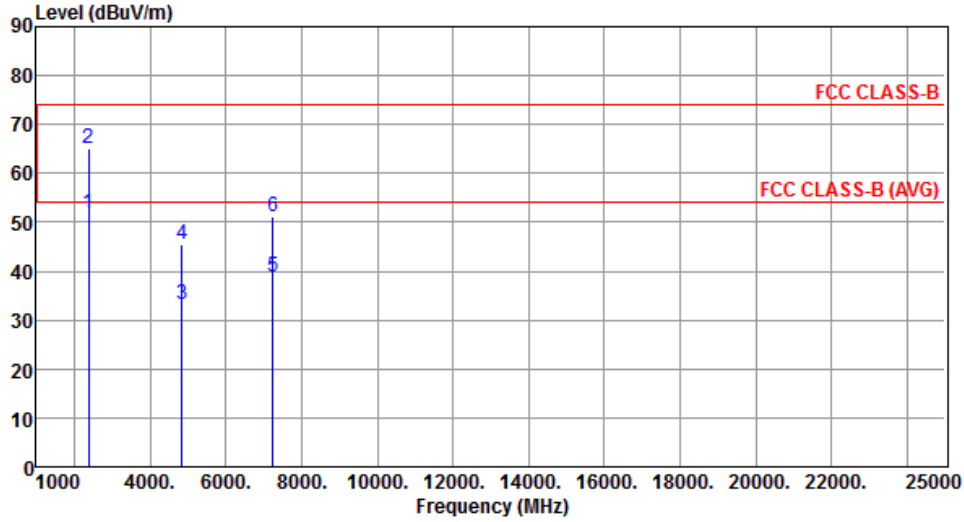
Modulation	11n	Test Freq. (MHz)	2417
Polarization	Horizontal		



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2390.00	53.61	54.00	-0.39	54.57	-0.96	Average	212	180
2	2390.00	66.64	74.00	-7.36	67.60	-0.96	Peak	212	180
3	4834.00	33.05	54.00	-20.95	28.15	4.90	Average	100	100
4	4834.00	45.31	74.00	-28.69	40.41	4.90	Peak	100	100
5	7251.00	38.94	54.00	-15.06	28.54	10.40	Average	100	30
6	7251.00	51.09	74.00	-22.91	40.69	10.40	Peak	100	30

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

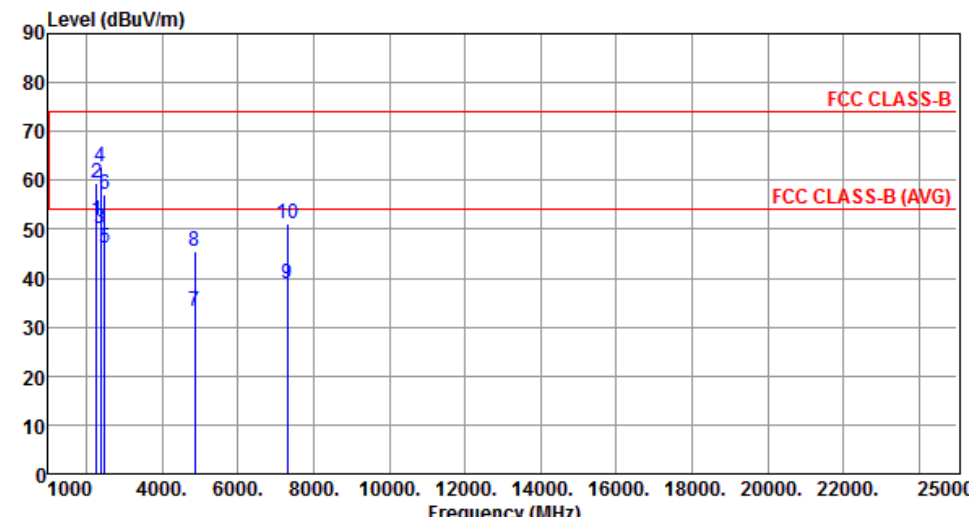
Modulation	11n	Test Freq. (MHz)	2417
Polarization	Vertical		



	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2390.00	51.81	54.00	-2.19	52.77	-0.96	Average	173	171
2	2390.00	65.18	74.00	-8.82	66.14	-0.96	Peak	173	171
3	4834.00	33.15	54.00	-20.85	28.25	4.90	Average	100	70
4	4834.00	45.42	74.00	-28.58	40.52	4.90	Peak	100	70
5	7251.00	38.97	54.00	-15.03	28.57	10.40	Average	100	30
6	7251.00	51.10	74.00	-22.90	40.70	10.40	Peak	100	30

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

Modulation	11n	Test Freq. (MHz)	2437
Polarization	Horizontal		

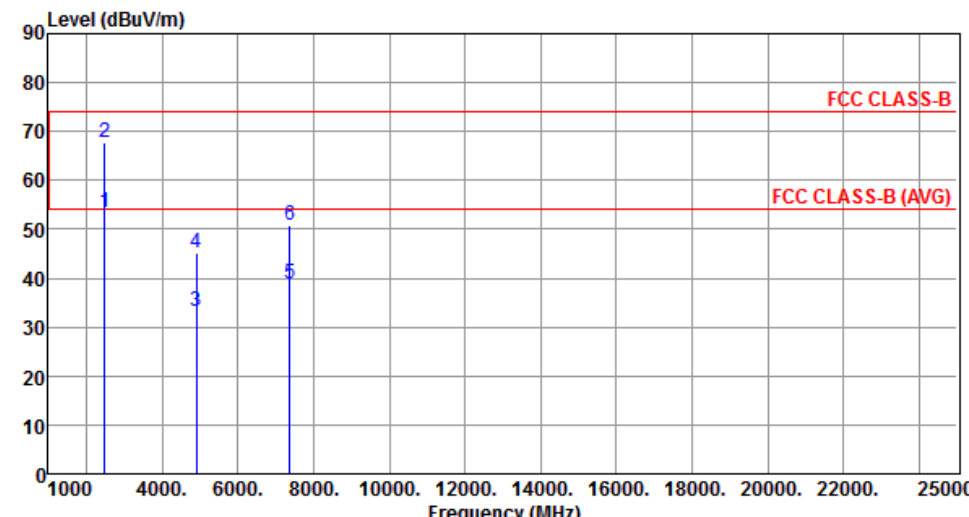


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2280.00	51.87	54.00	-2.13	52.66	-0.79	Average	127	183
2	2280.00	59.60	74.00	-14.40	60.39	-0.79	Peak	127	183
3	2390.00	50.06	54.00	-3.94	51.02	-0.96	Average	127	183
4	2390.00	62.69	74.00	-11.31	63.65	-0.96	Peak	127	183
5	2483.50	46.26	54.00	-7.74	47.38	-1.12	Average	127	183
6	2483.50	57.14	74.00	-16.86	58.26	-1.12	Peak	127	183
7	4874.00	33.17	54.00	-20.83	28.26	4.91	Average	100	30
8	4874.00	45.46	74.00	-28.54	40.55	4.91	Peak	100	30
9	7311.00	38.73	54.00	-15.27	28.38	10.35	Average	100	60
10	7311.00	51.00	74.00	-23.00	40.65	10.35	Peak	100	60

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

Modulation	11n	Test Freq. (MHz)	2437
Polarization	Vertical		
Level (dBuV/m) </			

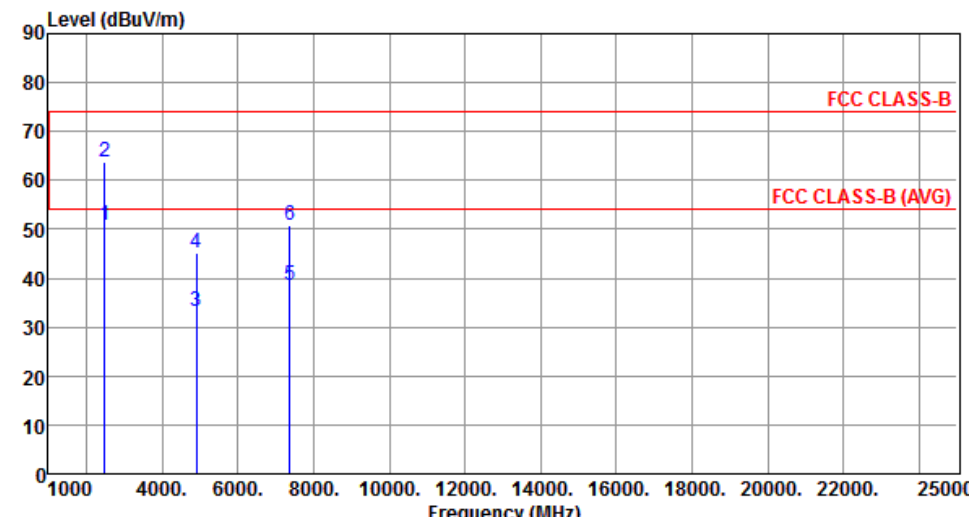
Modulation	11n	Test Freq. (MHz)	2457
Polarization	Horizontal		



	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2483.50	53.47	54.00	-0.53	54.59	-1.12	Average	171	174
2	2483.50	67.87	74.00	-6.13	68.99	-1.12	Peak	171	174
3	4914.00	33.20	54.00	-20.80	28.24	4.96	Average	100	30
4	4914.00	45.21	74.00	-28.79	40.25	4.96	Peak	100	30
5	7371.00	38.74	54.00	-15.26	28.55	10.19	Average	100	40
6	7371.00	50.71	74.00	-23.29	40.52	10.19	Peak	100	40

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

Modulation	11n	Test Freq. (MHz)	2457
Polarization	Vertical		

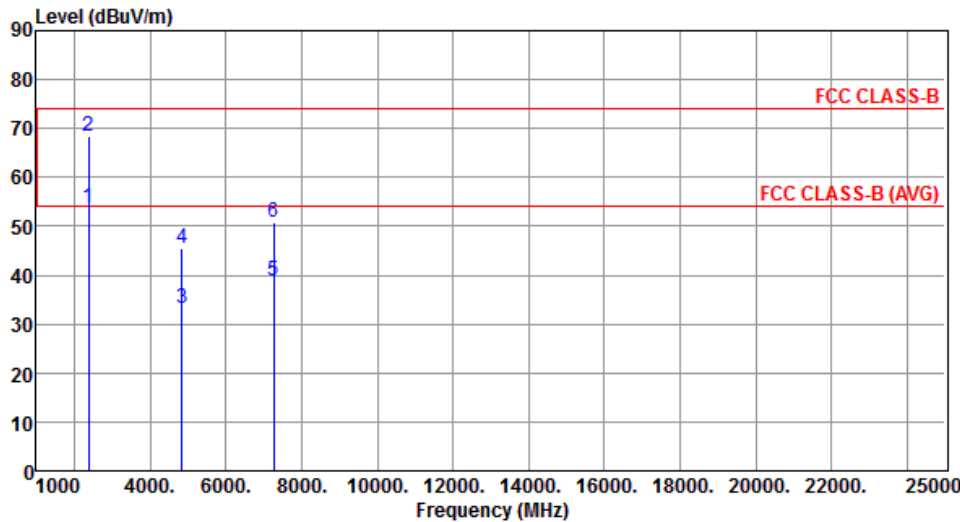


	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2483.50	50.67	54.00	-3.33	51.79	-1.12	Average	126	179
2	2483.50	63.73	74.00	-10.27	64.85	-1.12	Peak	126	179
3	4914.00	33.38	54.00	-20.62	28.42	4.96	Average	100	20
4	4914.00	45.28	74.00	-28.72	40.32	4.96	Peak	100	20
5	7371.00	38.64	54.00	-15.36	28.45	10.19	Average	100	3
6	7371.00	50.72	74.00	-23.28	40.53	10.19	Peak	100	3

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

BW(MHz): 40MHz

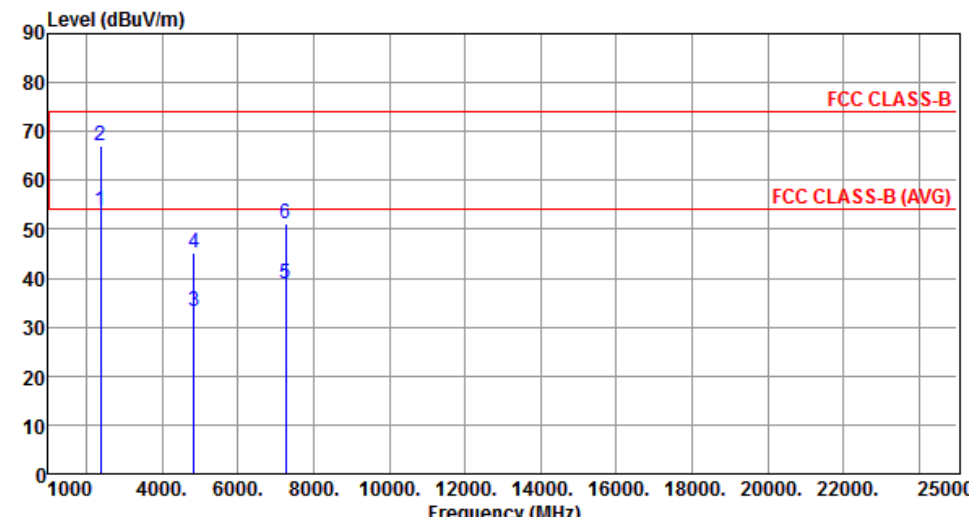
Modulation	11n	Test Freq. (MHz)	2422
Polarization	Horizontal		



	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2390.00	53.66	54.00	-0.34	54.62	-0.96	Average	208	174
2	2390.00	68.48	74.00	-5.52	69.44	-0.96	Peak	208	174
3	4844.00	33.16	54.00	-20.84	28.23	4.93	Average	100	60
4	4844.00	45.47	74.00	-28.53	40.54	4.93	Peak	100	60
5	7266.00	38.81	54.00	-15.19	28.41	10.40	Average	100	10
6	7266.00	50.76	74.00	-23.24	40.36	10.40	Peak	100	10

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

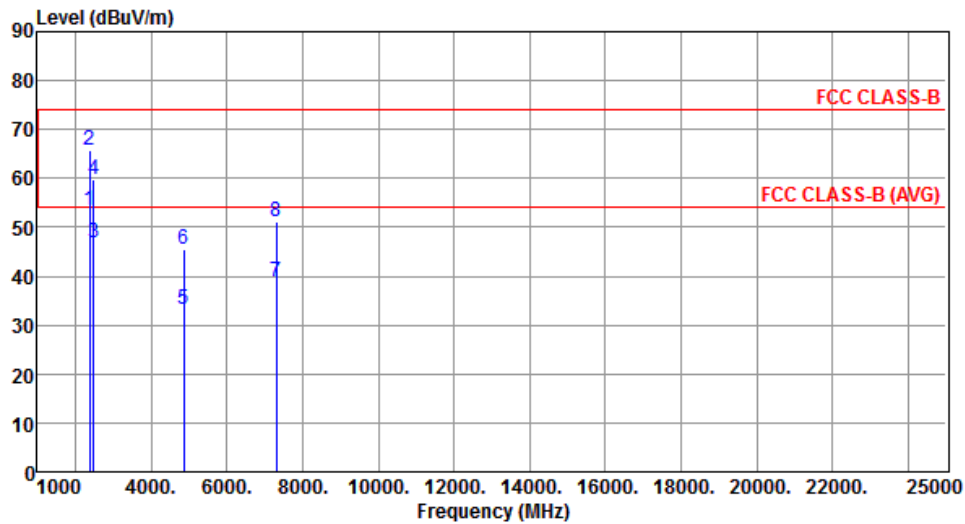
Modulation	11n	Test Freq. (MHz)	2422
Polarization	Vertical		



	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2390.00	53.84	54.00	-0.16	54.80	-0.96	Average	129	174
2	2390.00	67.14	74.00	-6.86	68.10	-0.96	Peak	129	174
3	4844.00	33.16	54.00	-20.84	28.23	4.93	Average	100	50
4	4844.00	45.21	74.00	-28.79	40.28	4.93	Peak	100	50
5	7266.00	38.93	54.00	-15.07	28.53	10.40	Average	100	90
6	7266.00	51.08	74.00	-22.92	40.68	10.40	Peak	100	90

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

Modulation	11n	Test Freq. (MHz)	2437
Polarization	Horizontal		



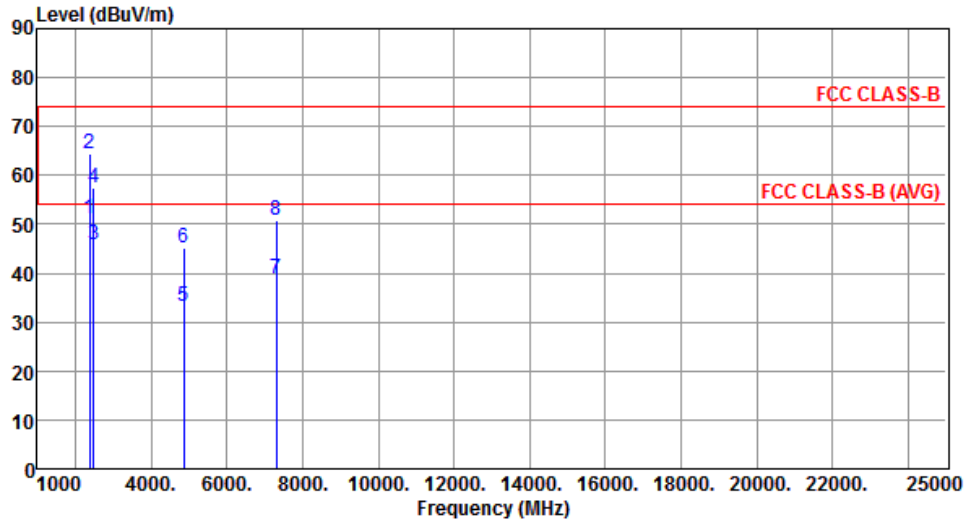
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2390.00	53.57	54.00	-0.43	54.53	-0.96	Average	213	174
2	2390.00	65.76	74.00	-8.24	66.72	-0.96	Peak	213	174
3	2483.50	46.89	54.00	-7.11	48.01	-1.12	Average	213	174
4	2483.50	59.79	74.00	-14.21	60.91	-1.12	Peak	213	174
5	4874.00	33.37	54.00	-20.63	28.46	4.91	Average	100	70
6	4874.00	45.42	74.00	-28.58	40.51	4.91	Peak	100	70
7	7311.00	38.88	54.00	-15.12	28.53	10.35	Average	100	20
8	7311.00	51.06	74.00	-22.94	40.71	10.35	Peak	100	20

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

*Factor includes antenna factor , cable loss and amplifier gain

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

Modulation	11n	Test Freq. (MHz)	2437
Polarization	Vertical		



	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2390.00	51.21	54.00	-2.79	52.17	-0.96	Average	140	173
2	2390.00	64.28	74.00	-9.72	65.24	-0.96	Peak	140	173
3	2483.50	45.78	54.00	-8.22	46.90	-1.12	Average	140	173
4	2483.50	57.52	74.00	-16.48	58.64	-1.12	Peak	140	173
5	4874.00	33.12	54.00	-20.88	28.21	4.91	Average	100	40
6	4874.00	45.32	74.00	-28.68	40.41	4.91	Peak	100	40
7	7311.00	38.81	54.00	-15.19	28.46	10.35	Average	100	25
8	7311.00	50.78	74.00	-23.22	40.43	10.35	Peak	100	25

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

*Factor includes antenna factor , cable loss and amplifier gain

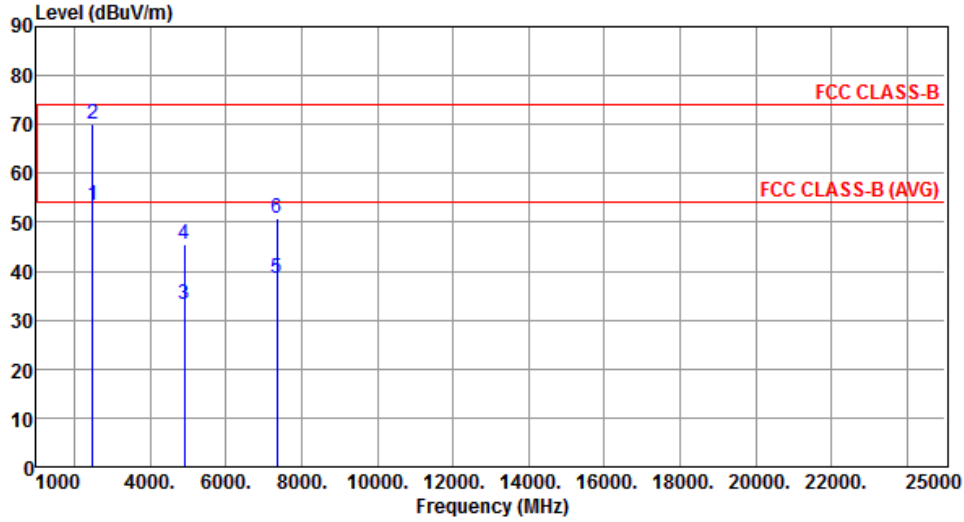
Note 2: Margin (dB) = Emission level (dBUV/m) – Limit (dBUV/m).

Modulation	11n	Test Freq. (MHz)	2452
Polarization	Horizontal		

	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2483.50	52.50	54.00	-1.50	53.62	-1.12	Average	198	180
2	2483.50	72.62	74.00	-1.38	73.74	-1.12	Peak	198	180
3	4904.00	33.25	54.00	-20.75	28.34	4.91	Average	100	55
4	4904.00	45.33	74.00	-28.67	40.42	4.91	Peak	100	55
5	7356.00	38.60	54.00	-15.40	28.37	10.23	Average	100	30
6	7356.00	50.65	74.00	-23.35	40.42	10.23	Peak	100	30

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

Modulation	11n	Test Freq. (MHz)	2452
Polarization	Vertical		



	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB	Remark	ANT High cm	Turn Table deg
1	2483.50	53.54	54.00	-0.46	54.66	-1.12	Average	155	178
2	2483.50	70.18	74.00	-3.82	71.30	-1.12	Peak	155	178
3	4904.00	33.18	54.00	-20.82	28.27	4.91	Average	100	30
4	4904.00	45.40	74.00	-28.60	40.49	4.91	Peak	100	30
5	7356.00	38.59	54.00	-15.41	28.36	10.23	Average	100	20
6	7356.00	50.84	74.00	-23.16	40.61	10.23	Peak	100	20

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

3.6 Emissions in Non-Restricted Frequency Bands

3.6.1 Emissions in Non-Restricted Frequency Bands Limit

Peak power in any 100 kHz bandwidth outside of the authorized frequency band shall be attenuated by at least 20 dB relative to the maximum in-band peak PSD level in 100 kHz.

3.6.2 Test Procedures

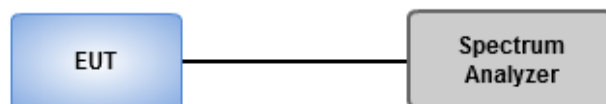
Reference level measurement

1. Set RBW=100kHz, VBW = 300kHz , Detector = Peak, Sweep time = Auto
2. Trace = max hold , Allow Trace to fully stabilize
3. Use the peak marker function to determine the maximum PSD level

Emission level measurement

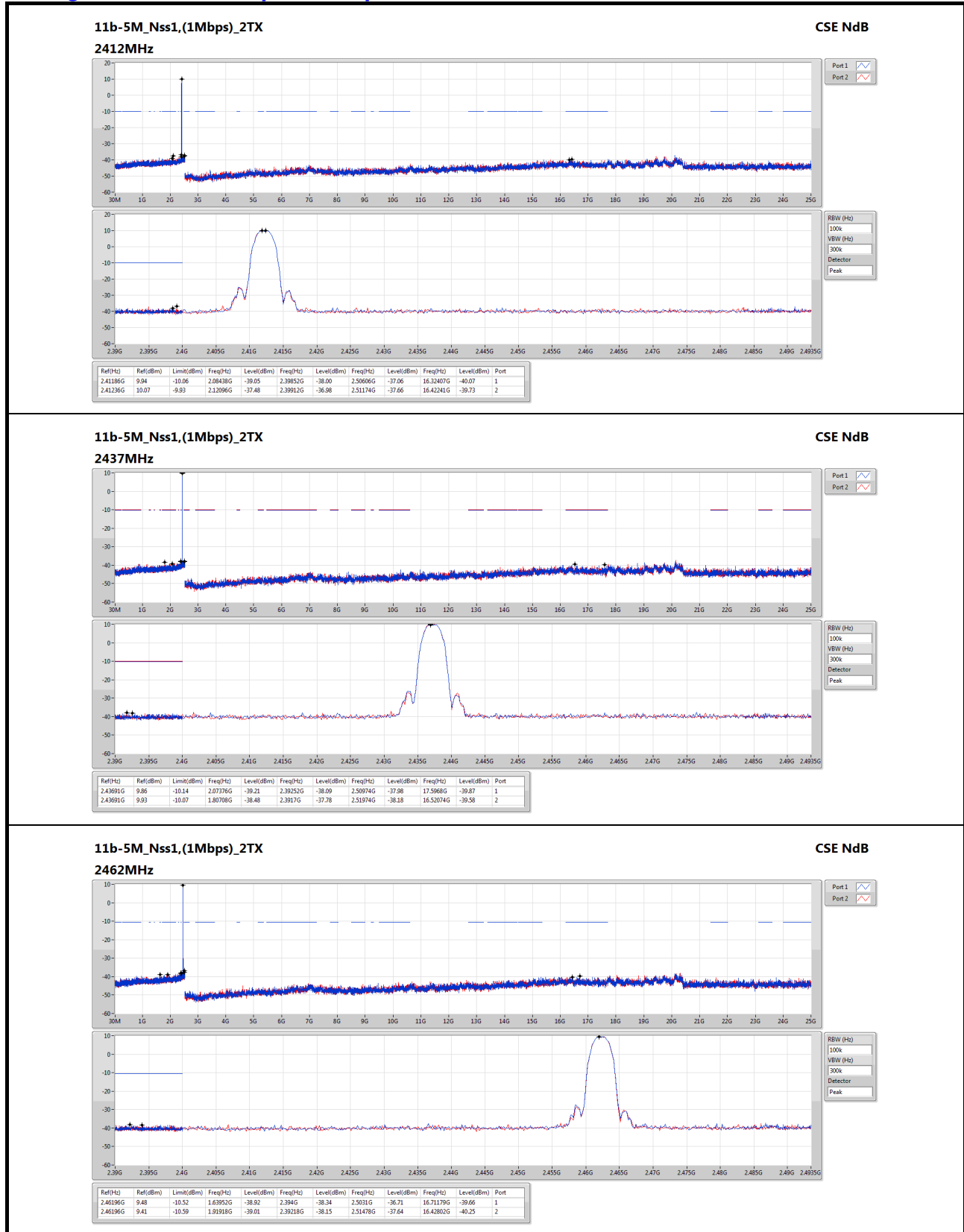
1. Set RBW=100kHz, VBW = 300kHz , Detector = Peak, Sweep time = Auto
2. Trace = max hold , Allow Trace to fully stabilize
3. Scan Frequency range is up to 25GHz
4. Use the peak marker function to determine the maximum amplitude level

3.6.3 Test Setup



3.6.4 Unwanted Emissions into Non-Restricted Frequency Bands

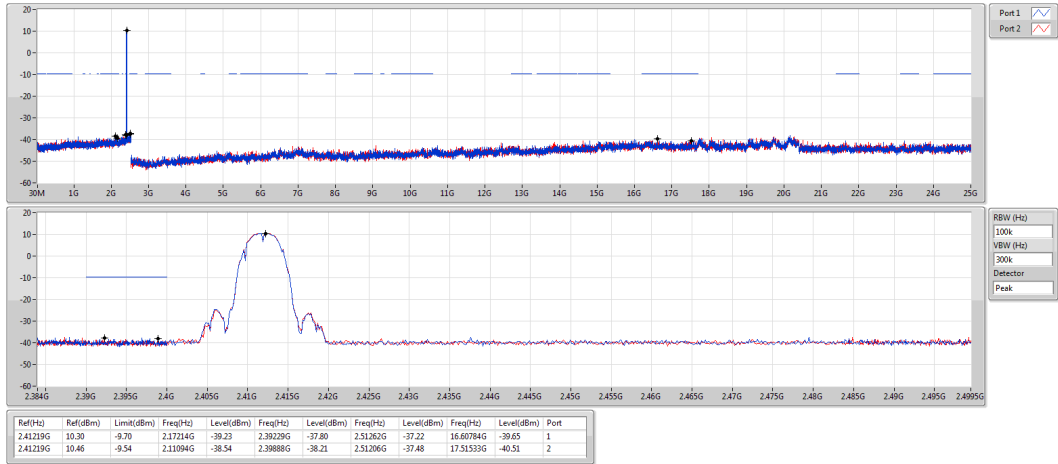
Configuration 1: Wi-Fi point-to-point



11b-8M_Nss1,(1Mbps)_2TX

CSE NdB

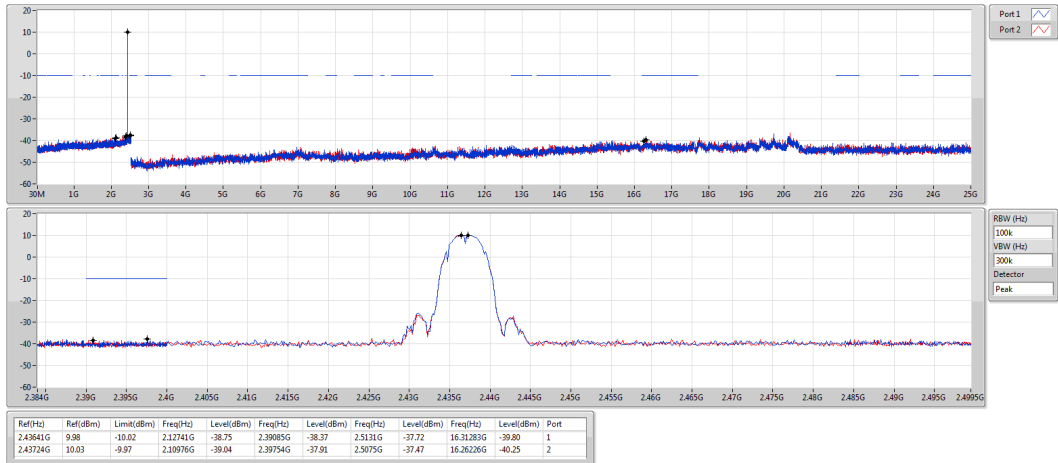
2412MHz



11b-8M_Nss1,(1Mbps)_2TX

CSE NdB

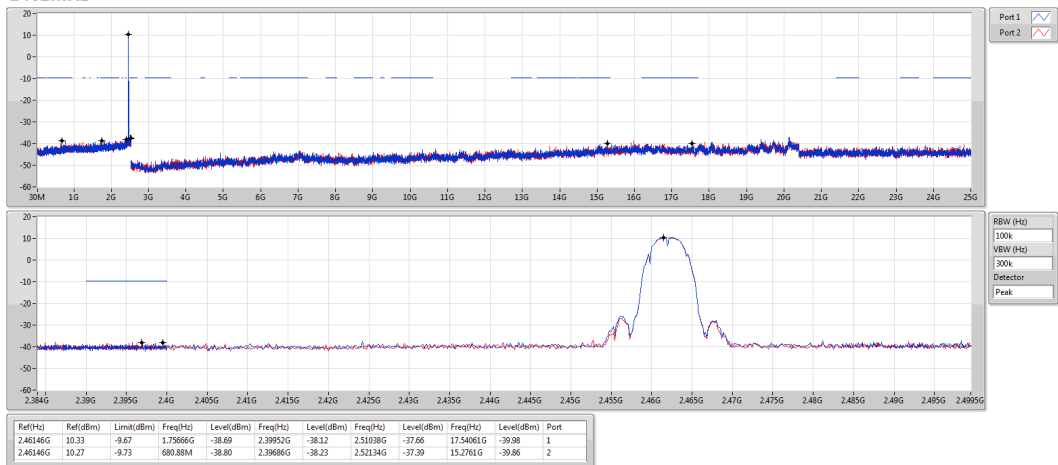
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11b-8M_Nss1,(1Mbps)_2TX

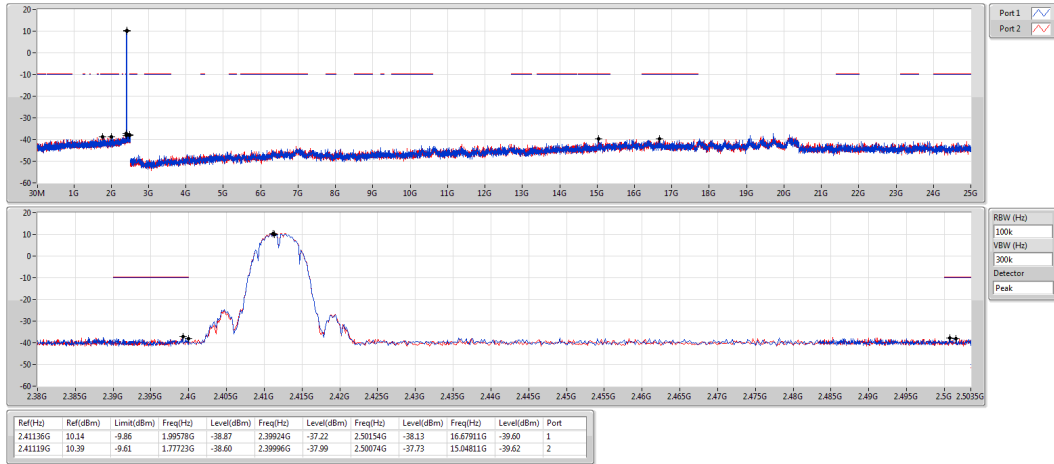
CSE NdB

2462MHz



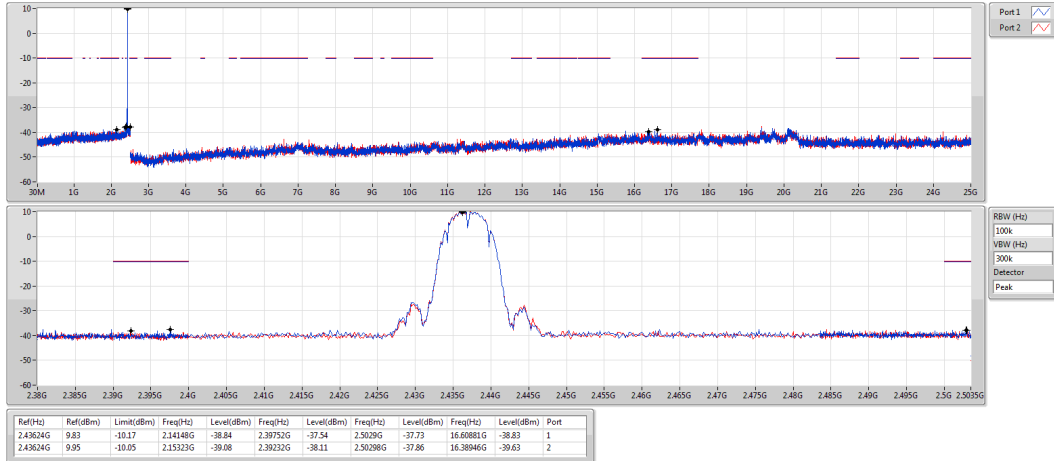
11b-10M_Nss1,(1Mbps)_2TX
2412MHz

CSE NdB



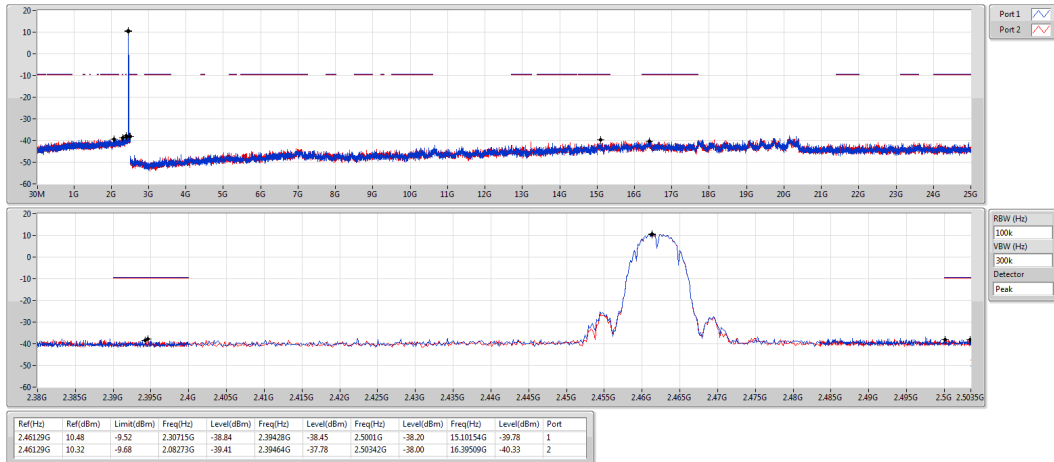
11b-10M_Nss1,(1Mbps)_2TX
2437MHz

CSE NdB



11b-10M_Nss1,(1Mbps)_2TX
2462MHz

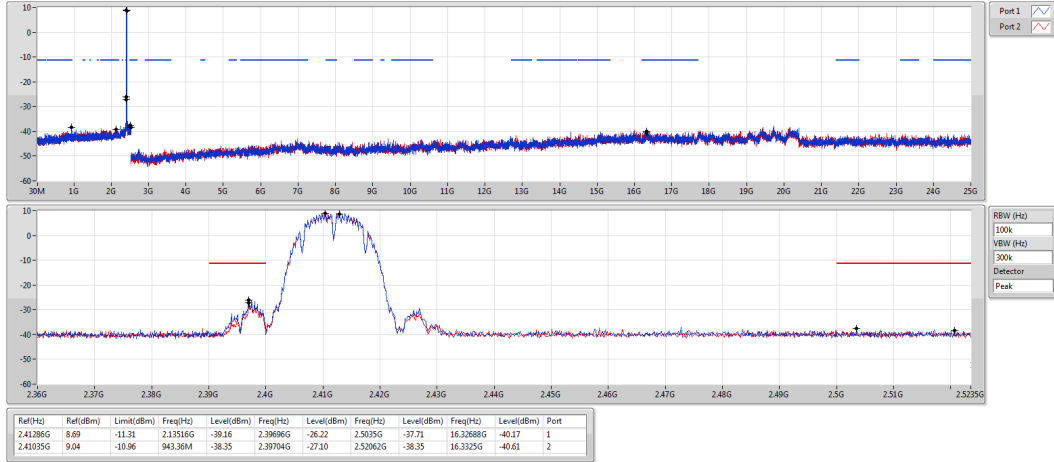
CSE NdB



11b-20M_Nss1,(1Mbps)_2TX

CSE NdB

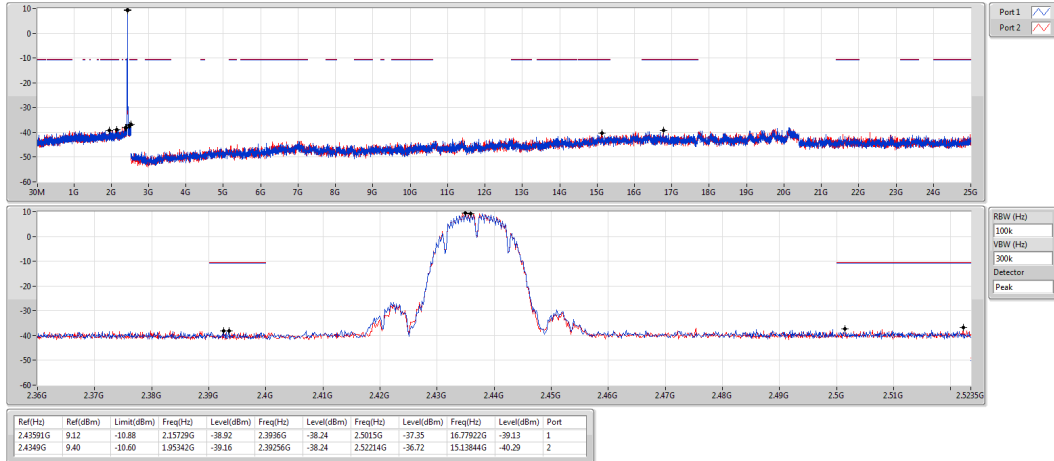
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11b-20M_Nss1,(1Mbps)_2TX

CSE NdB

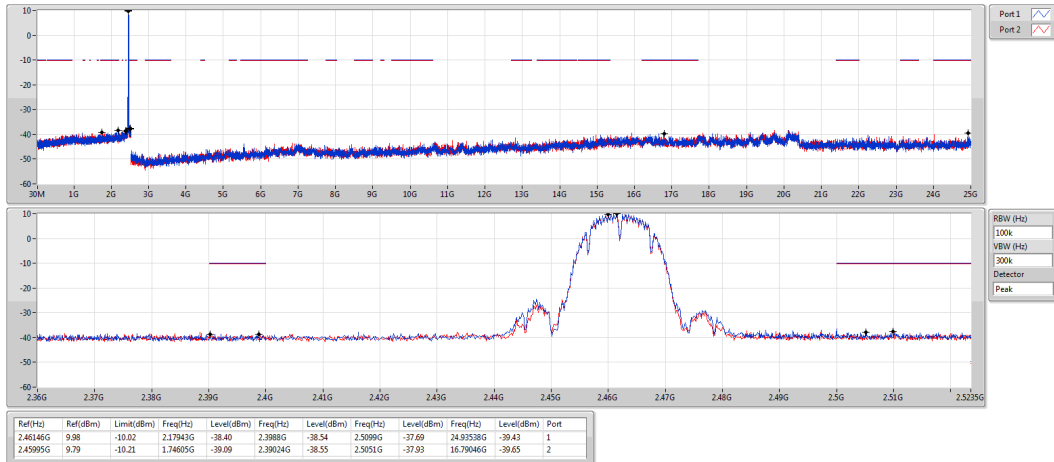
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11b-20M_Nss1,(1Mbps)_2TX

CSE NdB

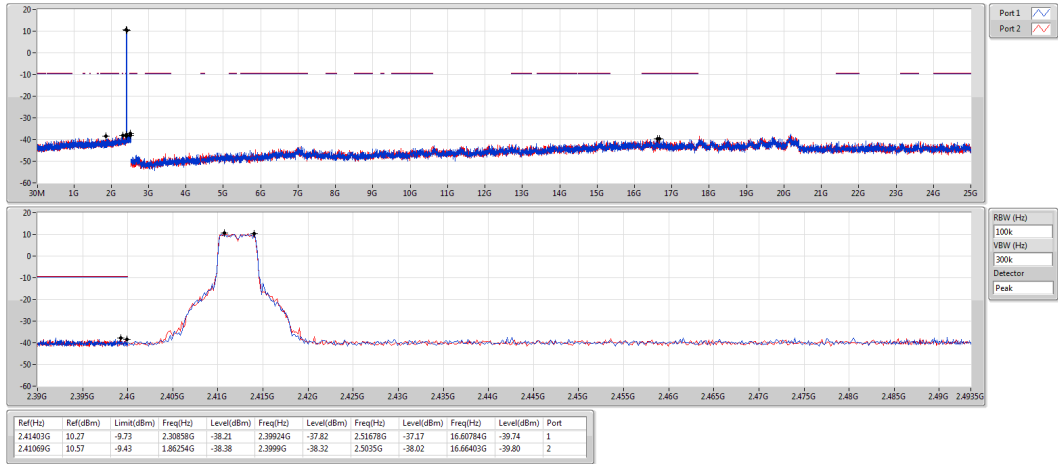
2462MHz



11g-5M_Nss1,(6Mbps)_2TX

CSE NdB

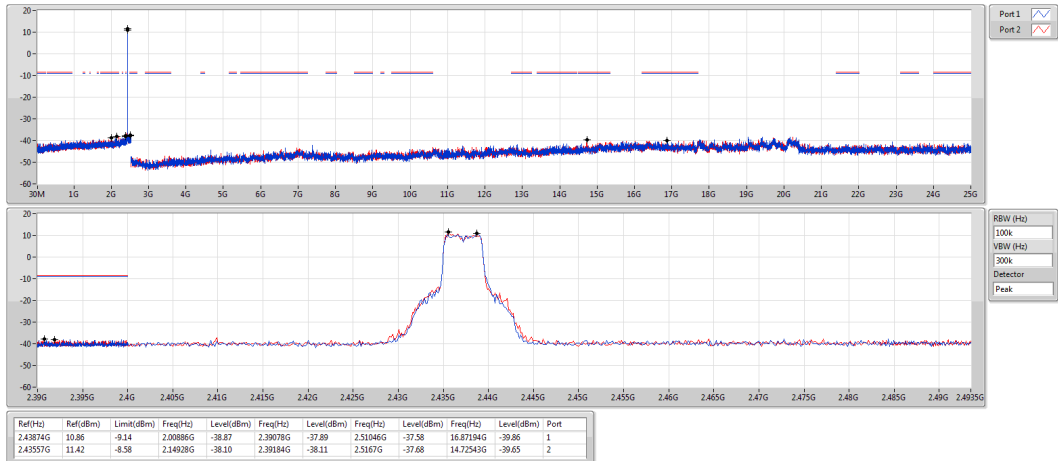
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11g-5M_Nss1,(6Mbps)_2TX

CSE NdB

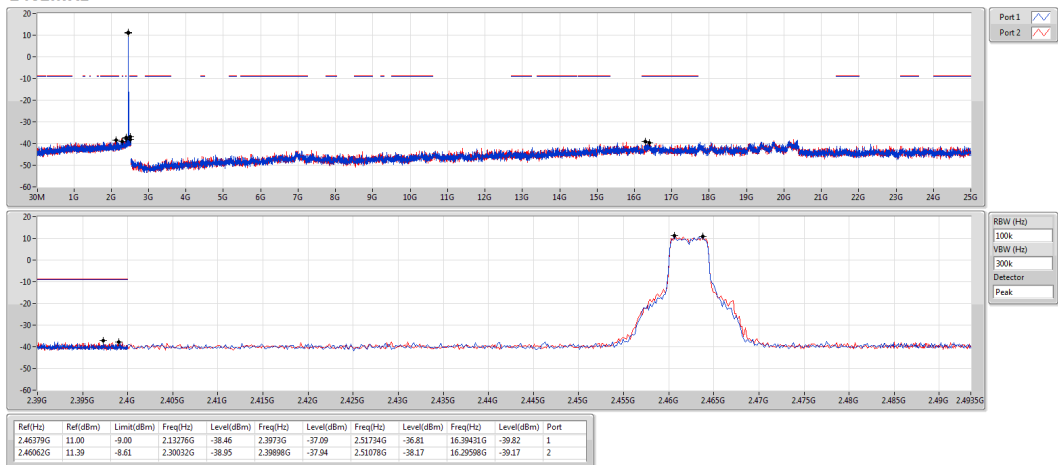
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11g-5M_Nss1,(6Mbps)_2TX

CSE NdB

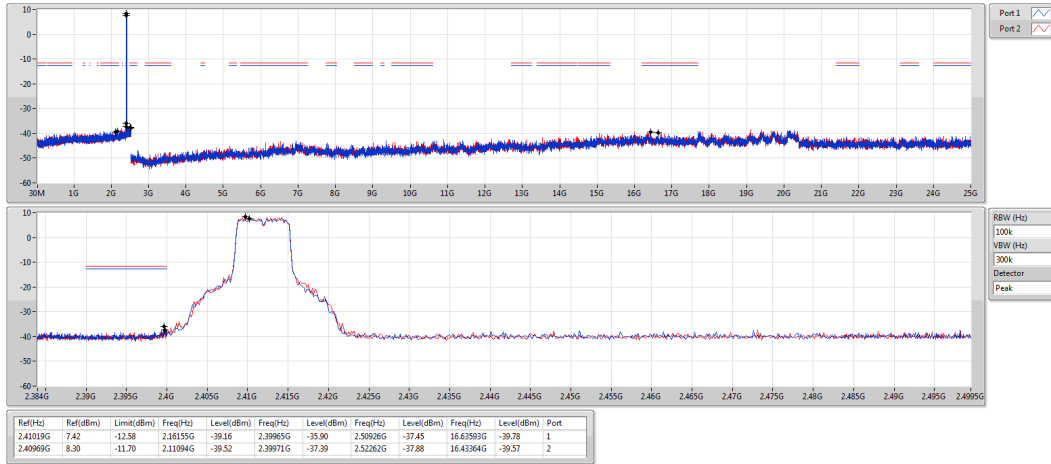
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11g-8M_Nss1,(6Mbps)_2TX

CSE NdB

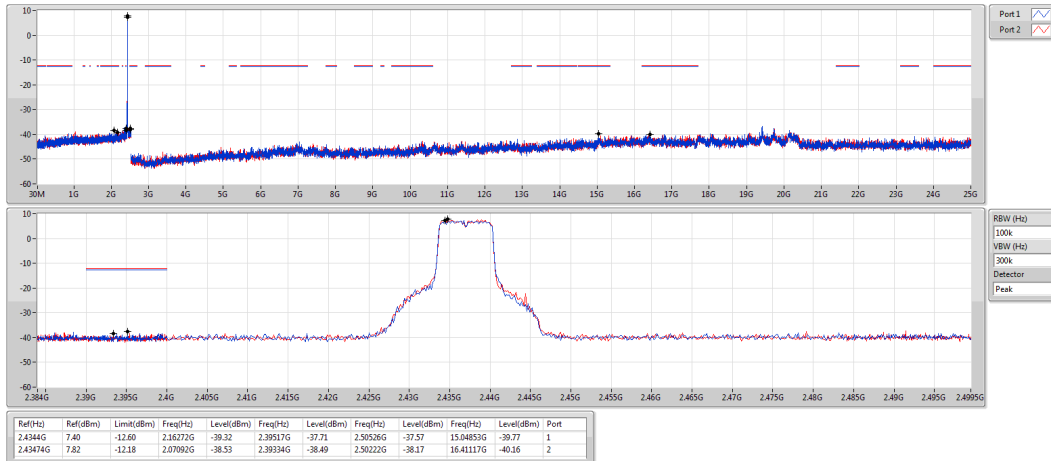
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11g-8M_Nss1,(6Mbps)_2TX

CSE NdB

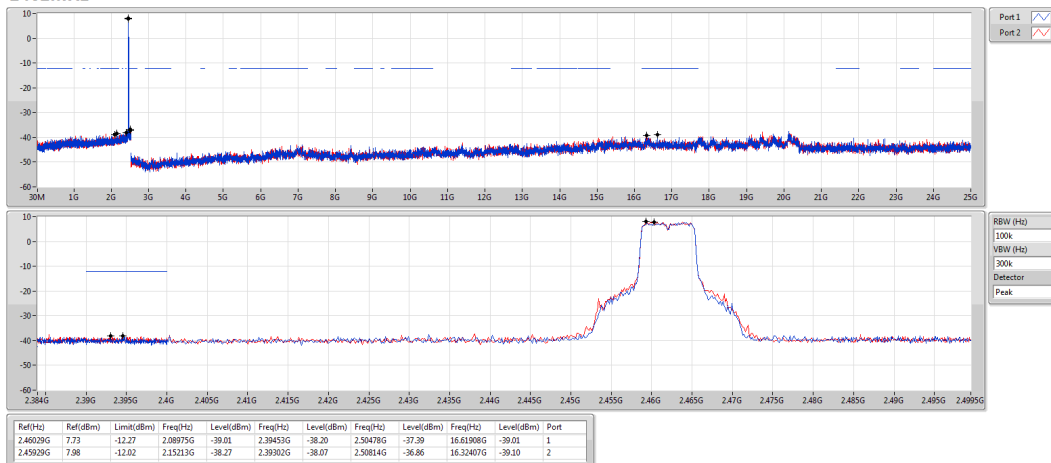
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11g-8M_Nss1,(6Mbps)_2TX

CSE NdB

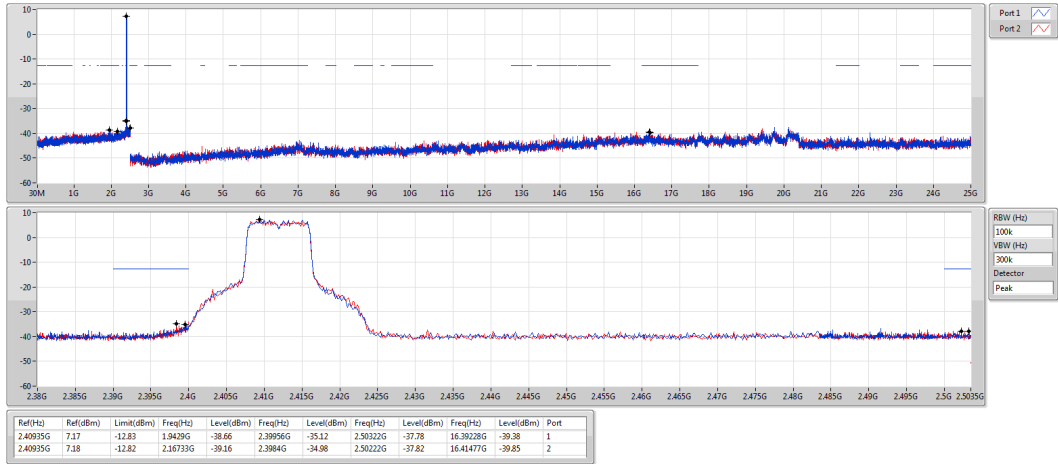
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11g-10M_Nss1,(6Mbps)_2TX

CSE NdB

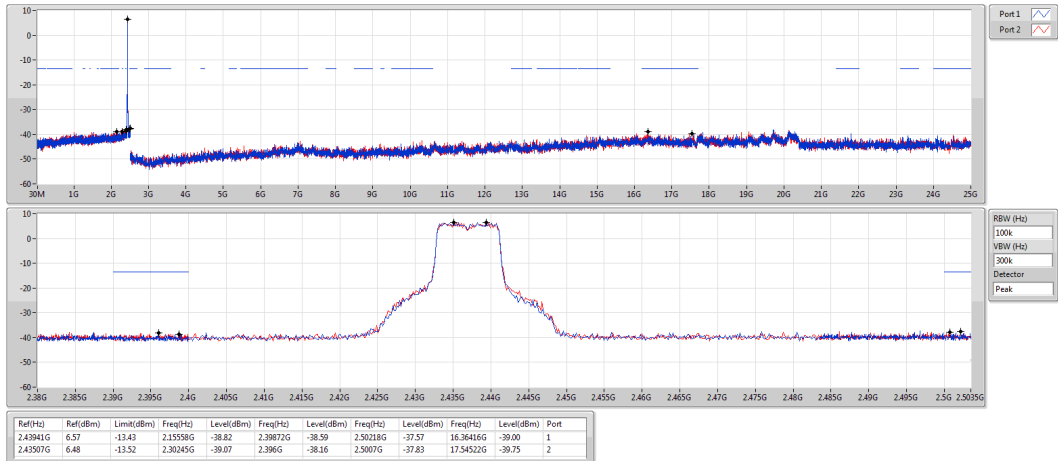
2412MHz



11g-10M_Nss1,(6Mbps)_2TX

CSE NdB

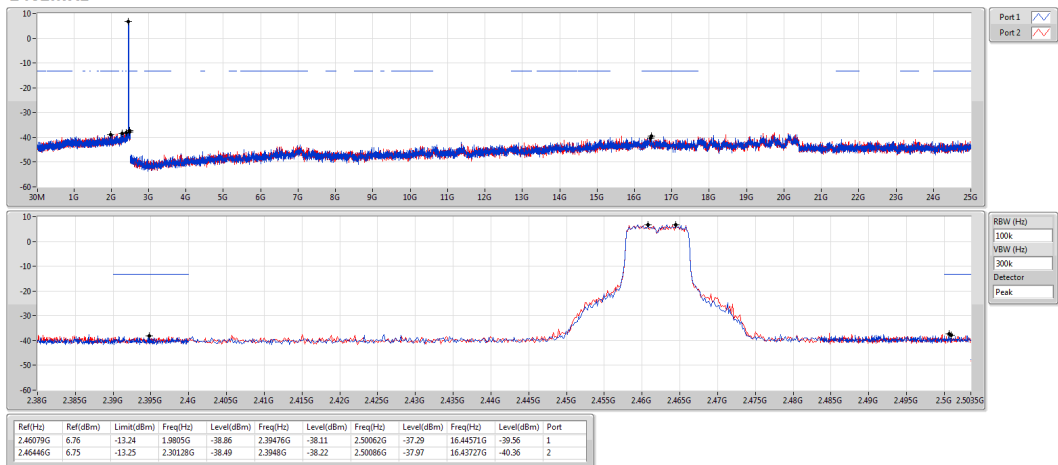
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11g-10M_Nss1,(6Mbps)_2TX

CSE NdB

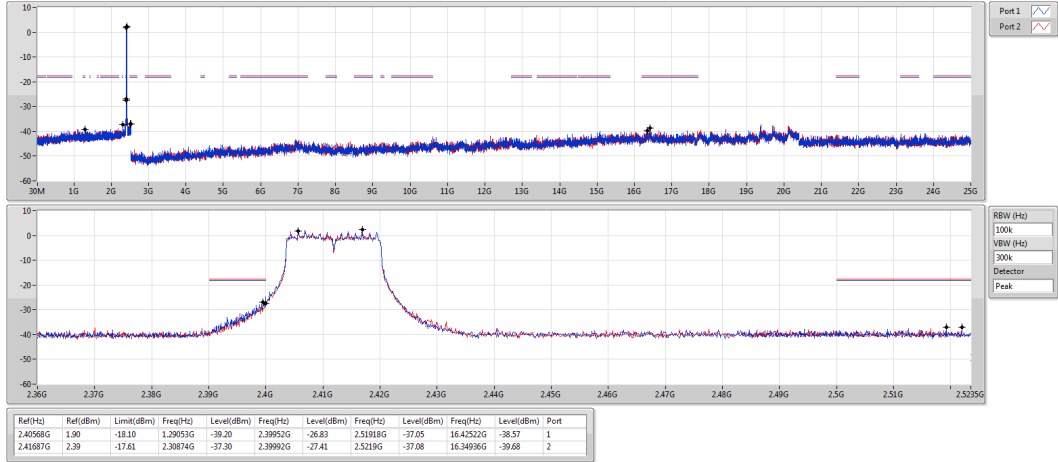
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11g-20M_Nss1,(6Mbps)_2TX

CSE NdB

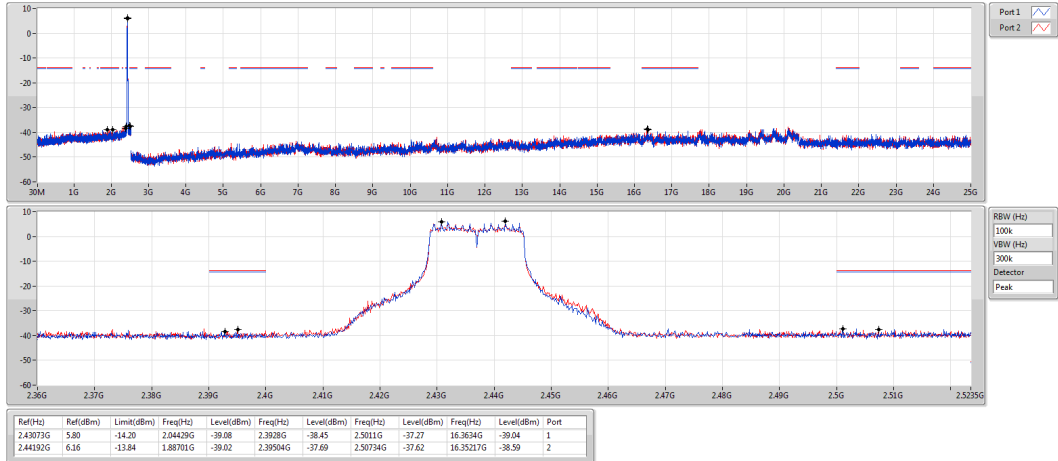
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11g-20M_Nss1,(6Mbps)_2TX

CSE NdB

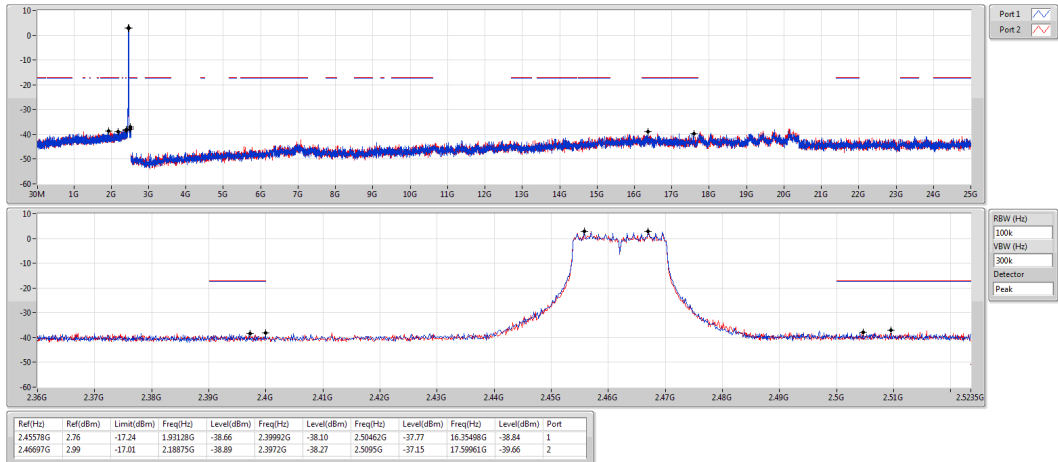
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11g-20M_Nss1,(6Mbps)_2TX

CSE NdB

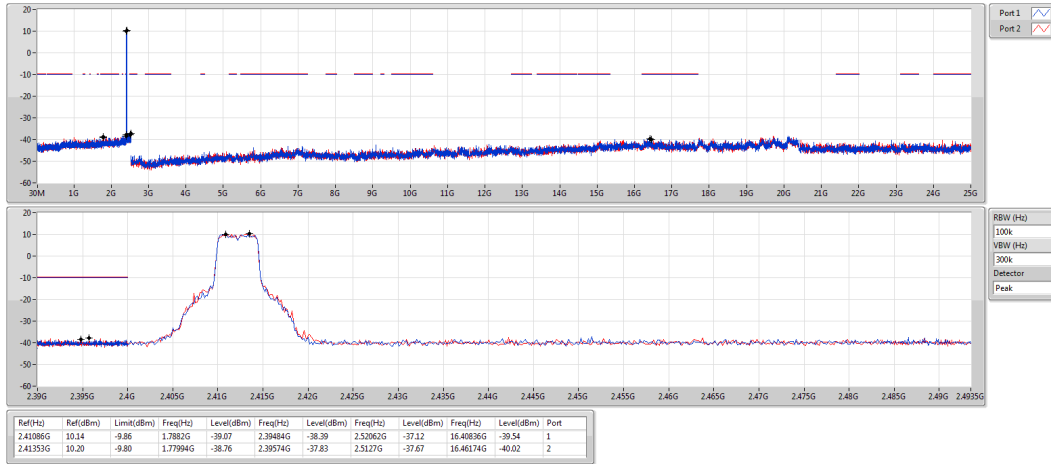
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HT-5M_Nss1,(MCS0)_2TX

CSE NdB

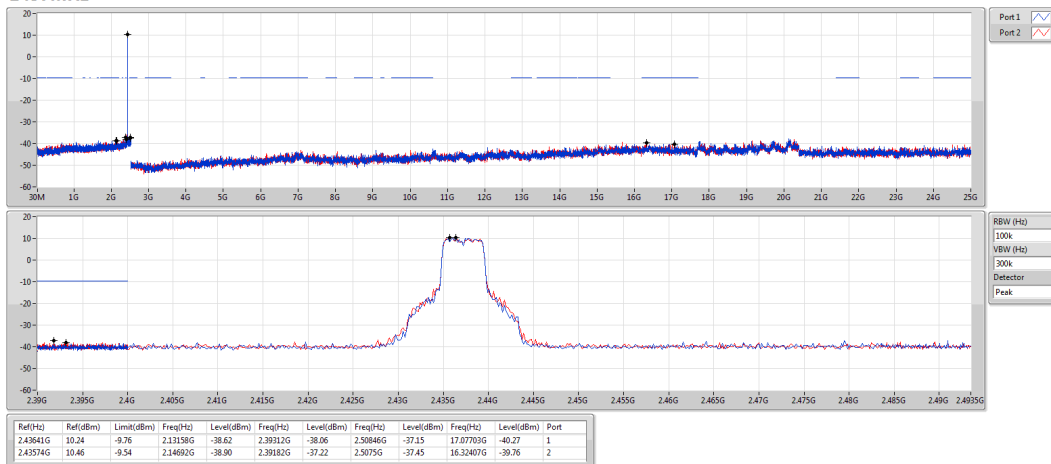
2412MHz



HT-5M_Nss1,(MCS0)_2TX

CSE NdB

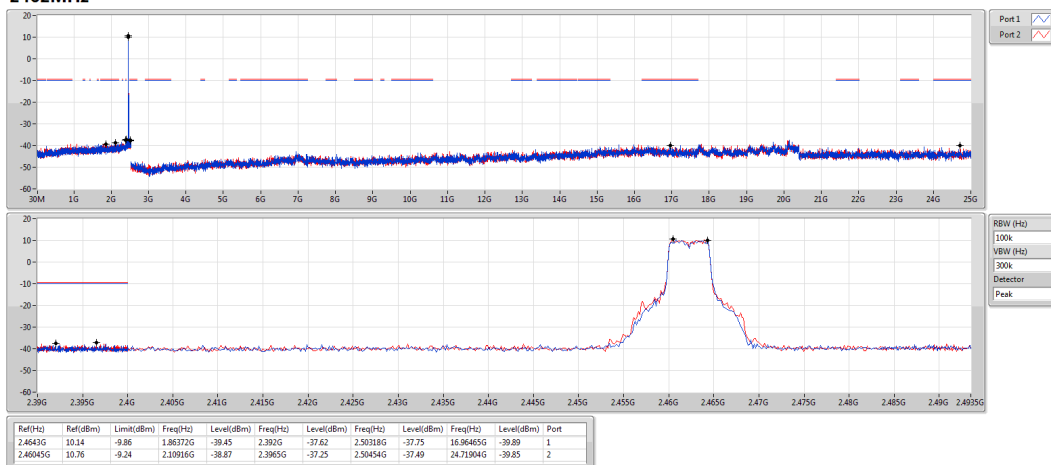
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HT-5M_Nss1,(MCS0)_2TX

CSE NdB

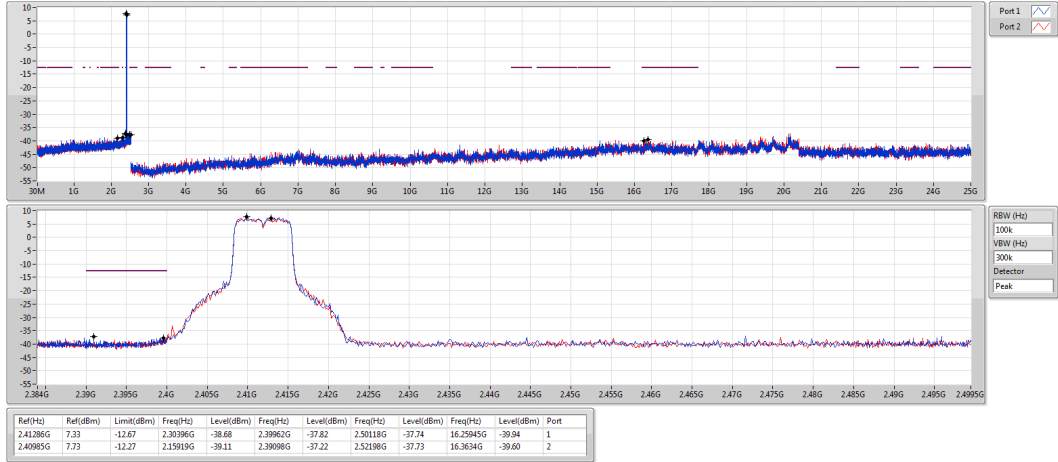
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HT-8M_Nss1,(MCS0)_2TX

CSE NdB

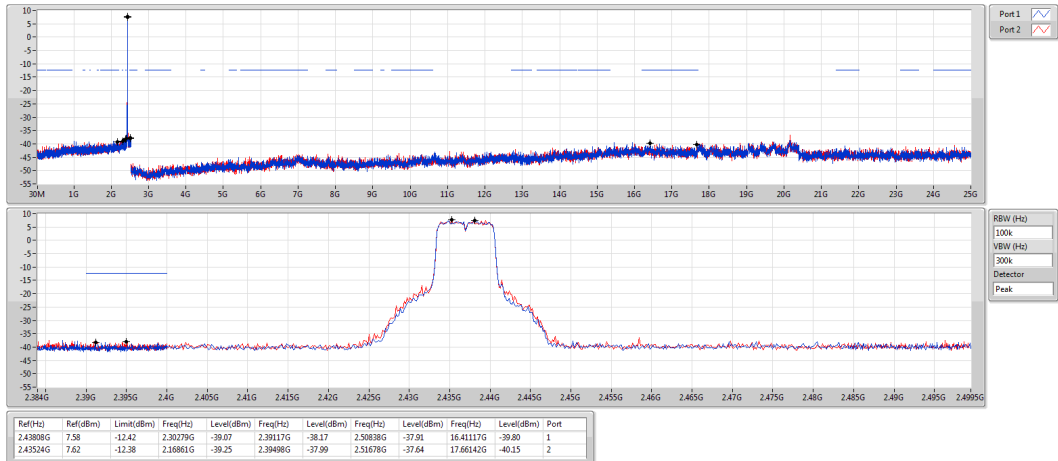
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HT-8M_Nss1,(MCS0)_2TX

CSE NdB

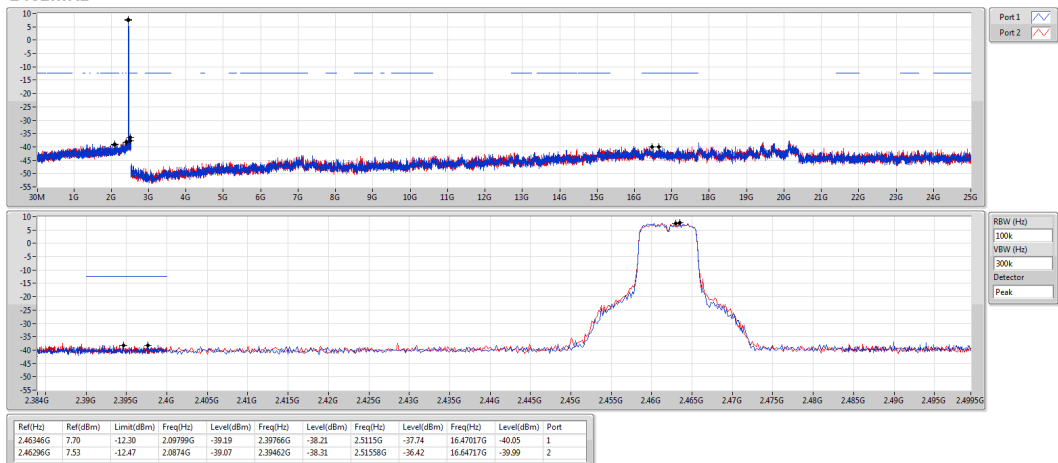
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HT-8M_Nss1,(MCS0)_2TX

CSE NdB

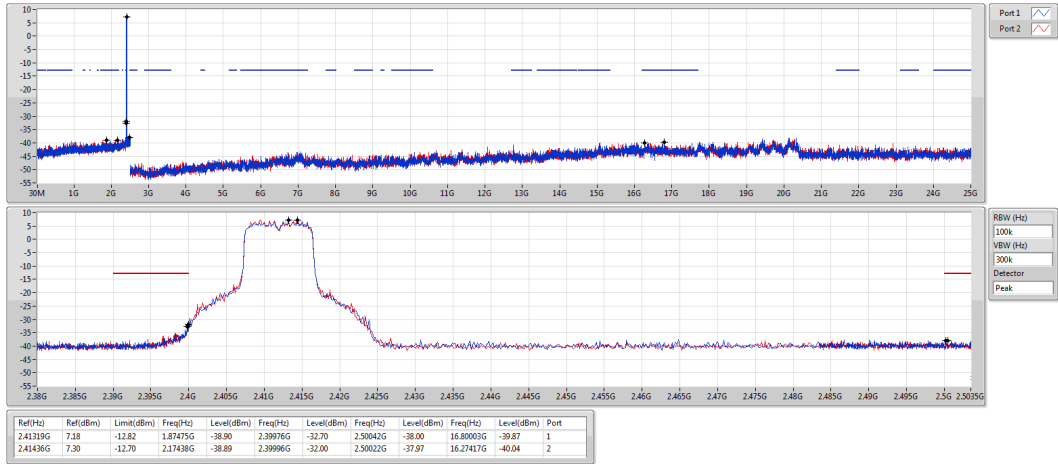
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HT-10M_Nss1,(MCS0)_2TX

CSE NdB

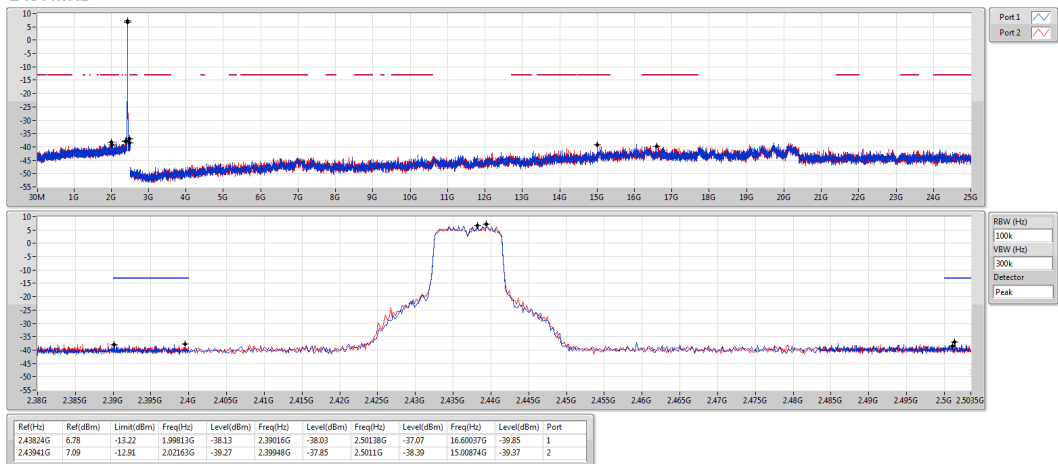
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HT-10M_Nss1,(MCS0)_2TX

CSE NdB

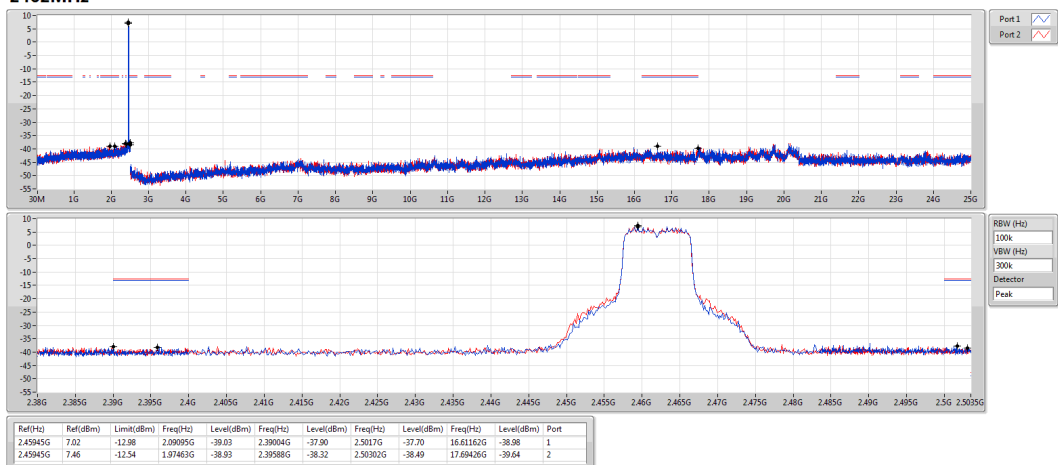
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HT-10M_Nss1,(MCS0)_2TX

CSE NdB

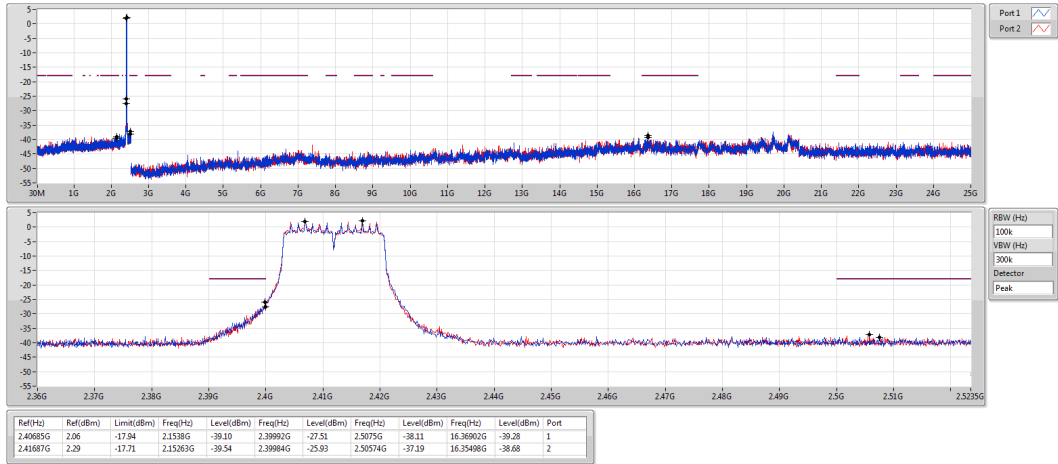
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HT-20M_Nss1,(MCS0)_2TX

CSE NdB

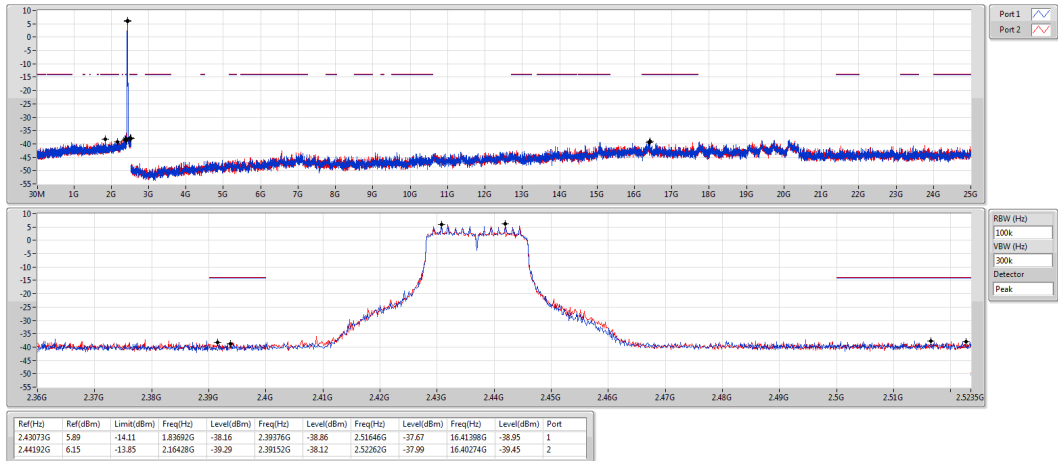
2412MHz



HT-20M_Nss1,(MCS0)_2TX

CSE NdB

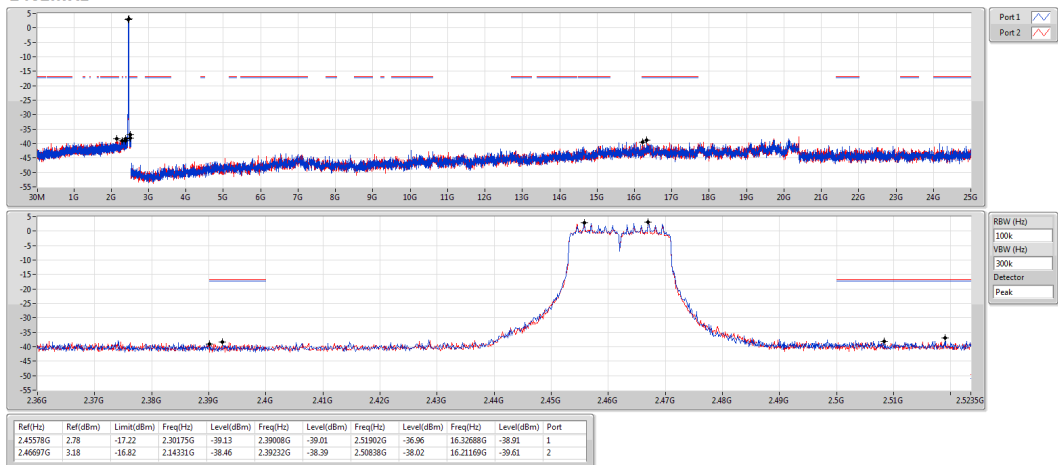
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HT-20M_Nss1,(MCS0)_2TX

CSE NdB

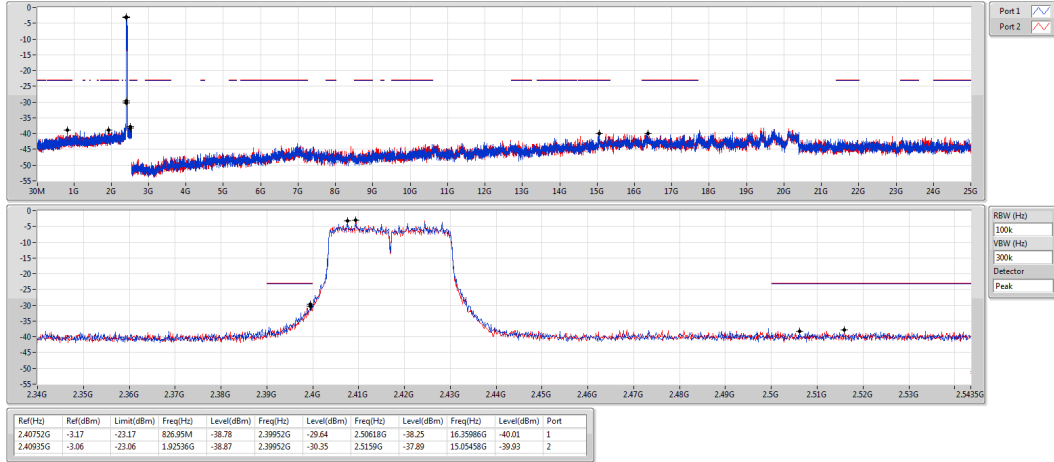
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HT-30M_Nss1,(MCSO)_2TX

CSE NdB

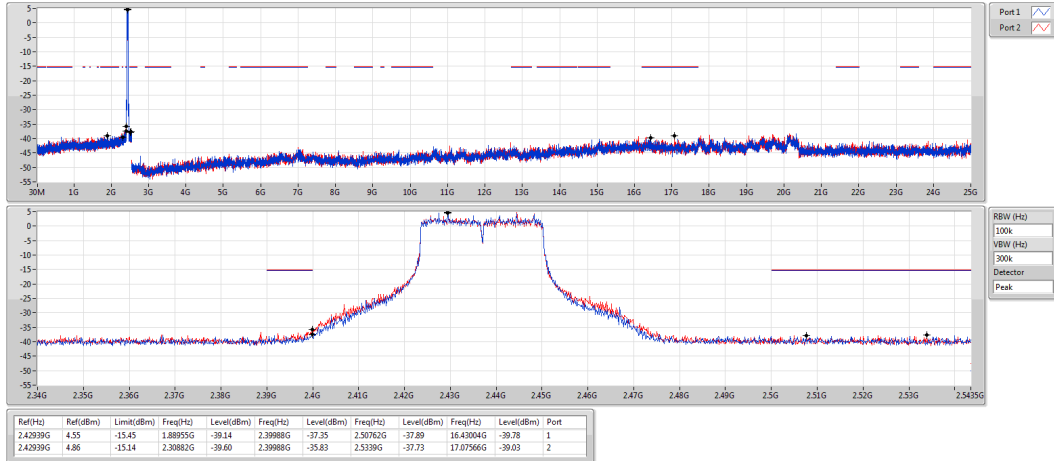
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HT-30M_Nss1,(MCSO)_2TX

CSE NdB

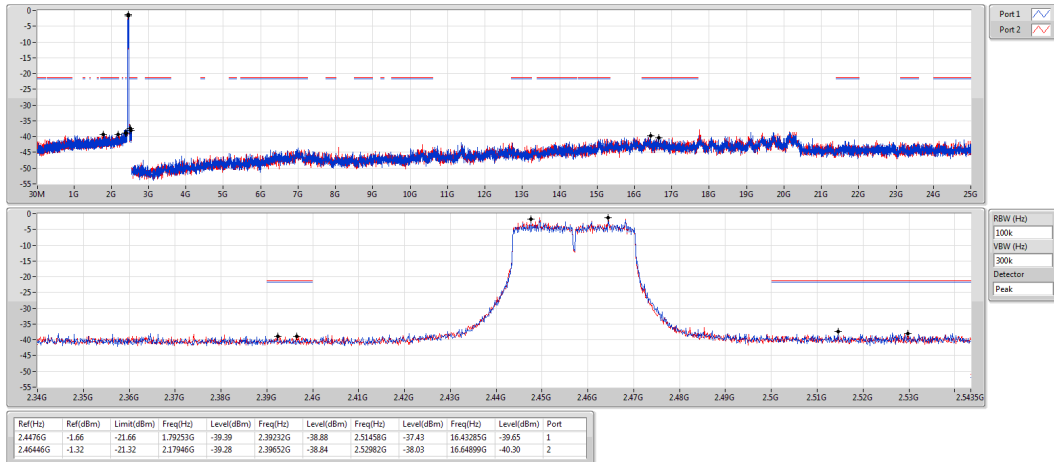
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HT-30M_Nss1,(MCSO)_2TX

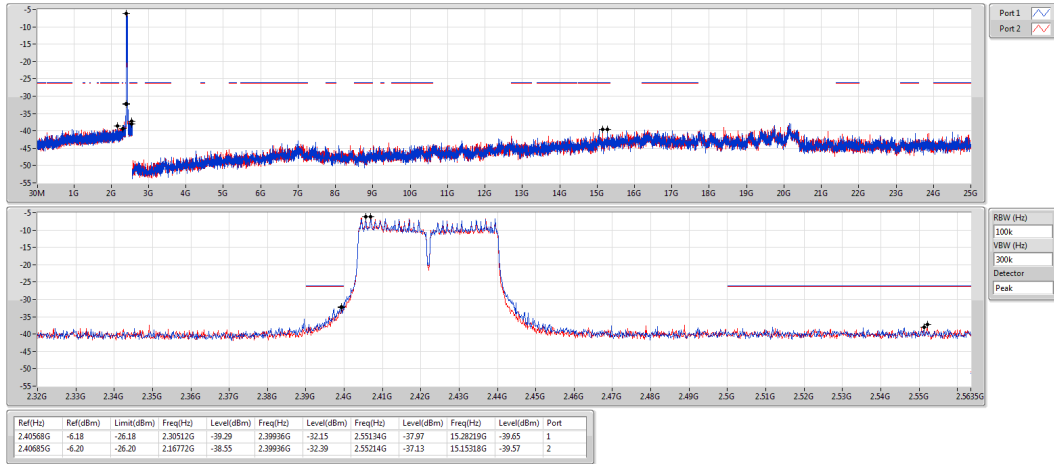
CSE NdB

2457MHz



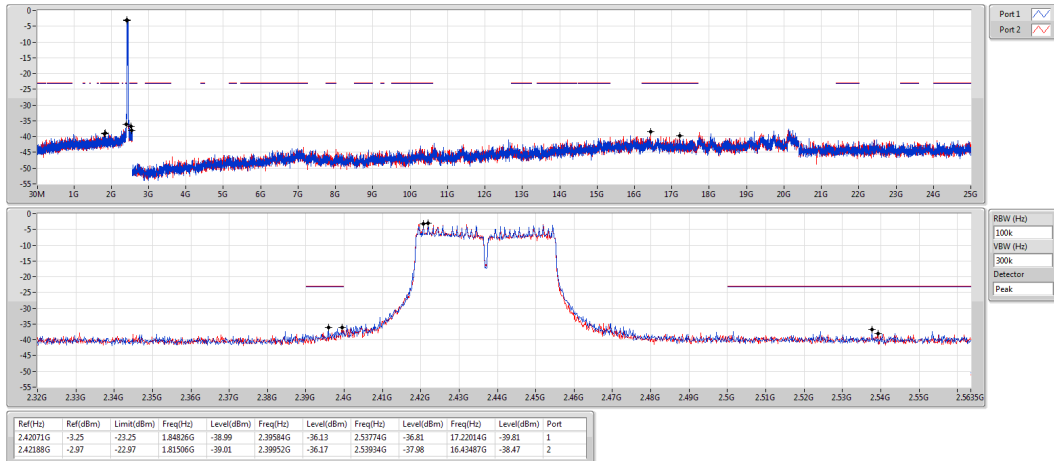
HT-40M_Nss1,(MCS0)_2TX
2422MHz

CSE NdB



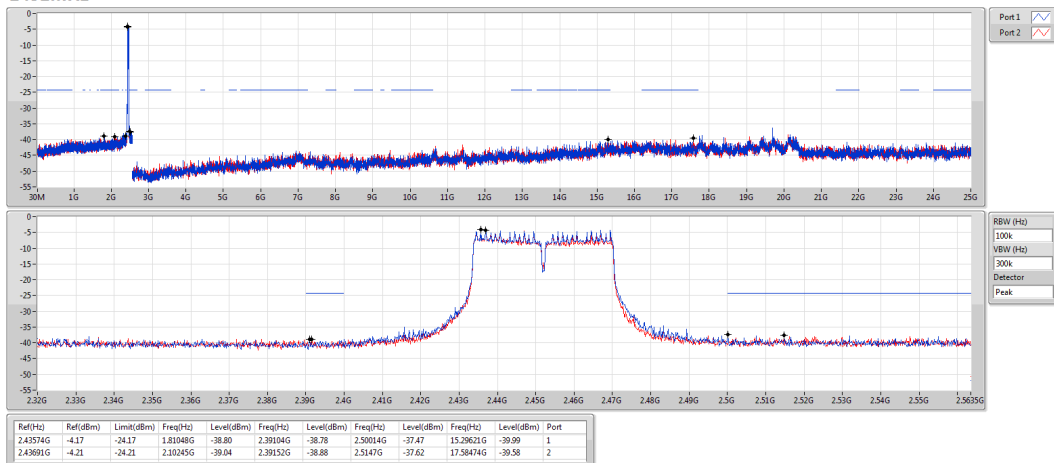
HT-40M_Nss1,(MCS0)_2TX
2437MHz

CSE NdB



HT-40M_Nss1,(MCS0)_2TX
2452MHz

CSE NdB

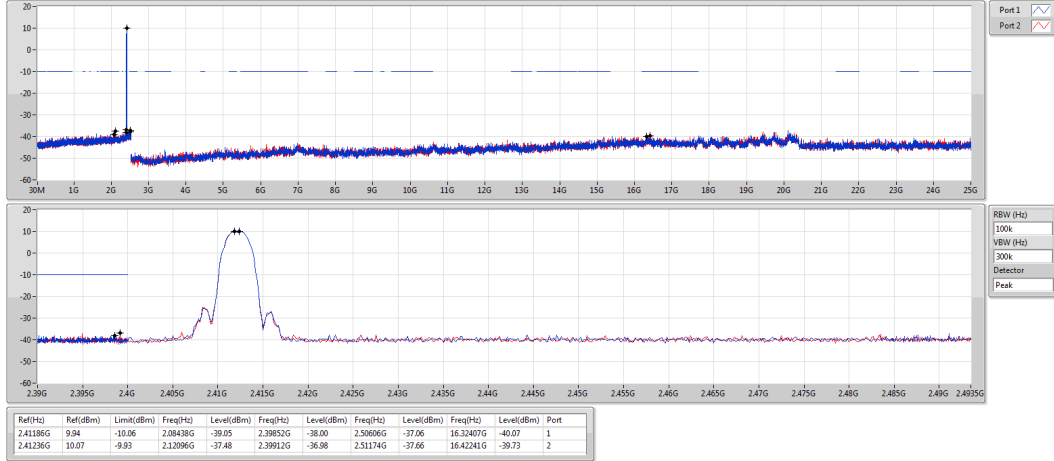


Configuration 2: Wi-Fi point-to-multipoint

11b-5M_Nss1,(1Mbps)_2TX

CSE NdB

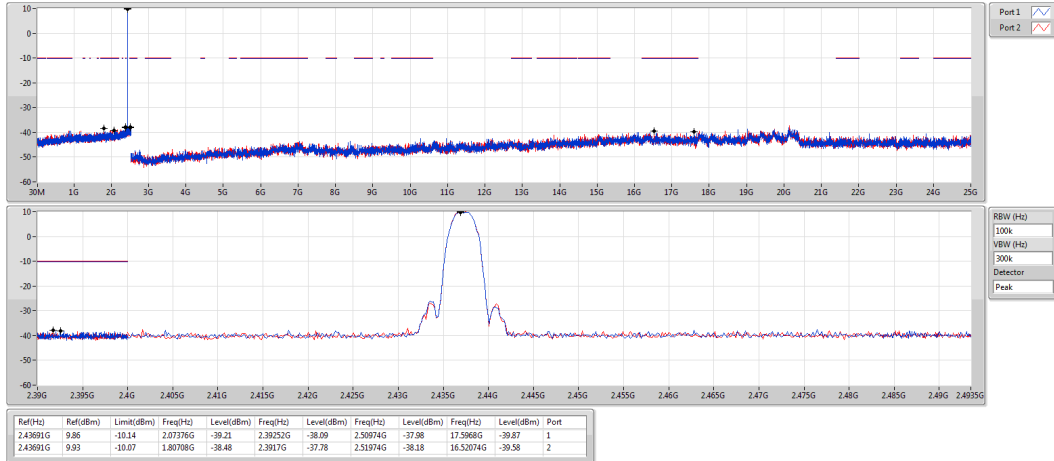
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11b-5M_Nss1,(1Mbps)_2TX

CSE NdB

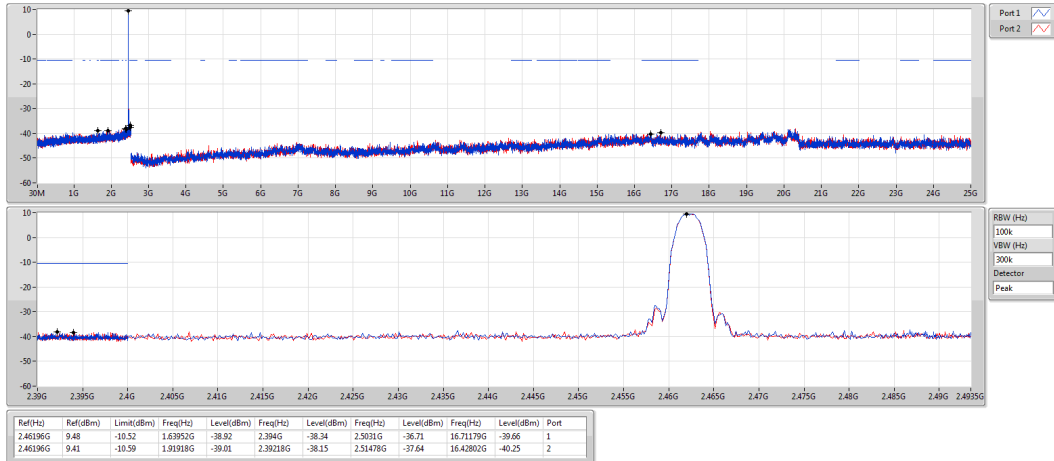
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11b-5M_Nss1,(1Mbps)_2TX

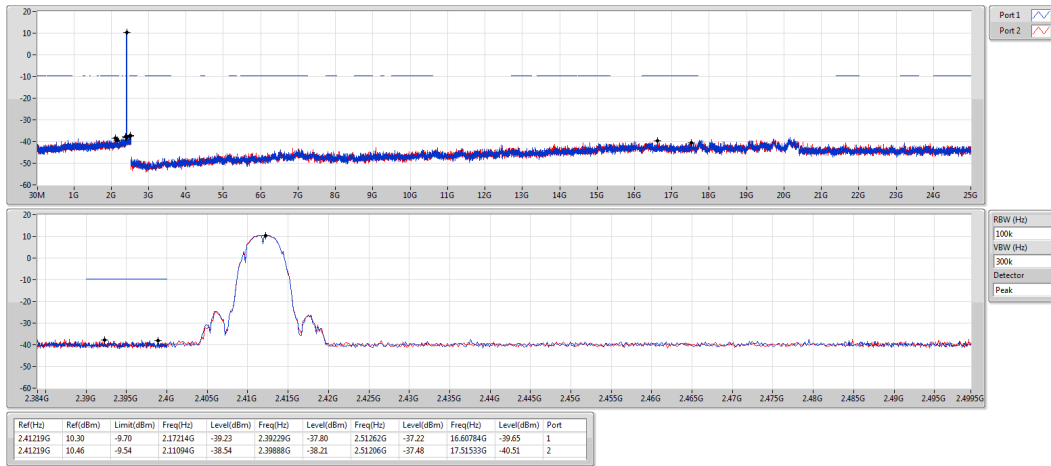
CSE NdB

2462MHz



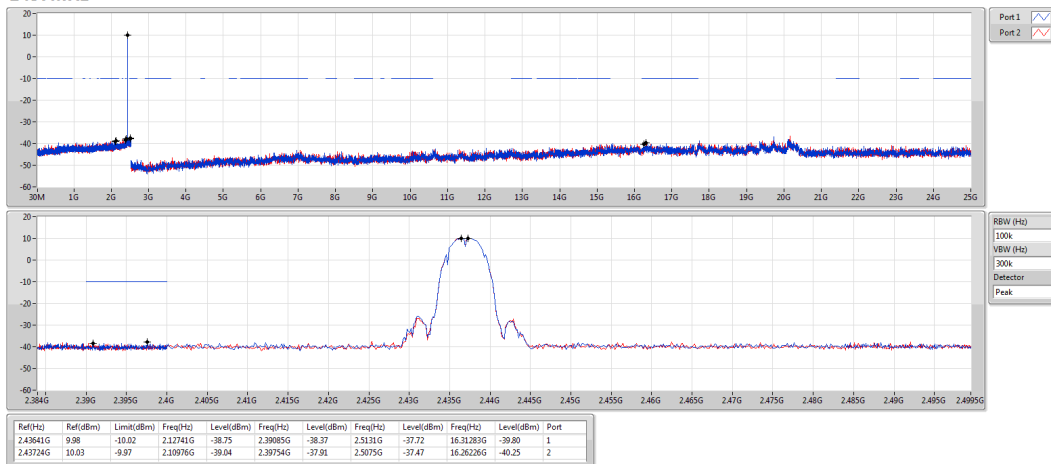
11b-8M_Nss1,(1Mbps)_2TX
2412MHz

CSE NdB



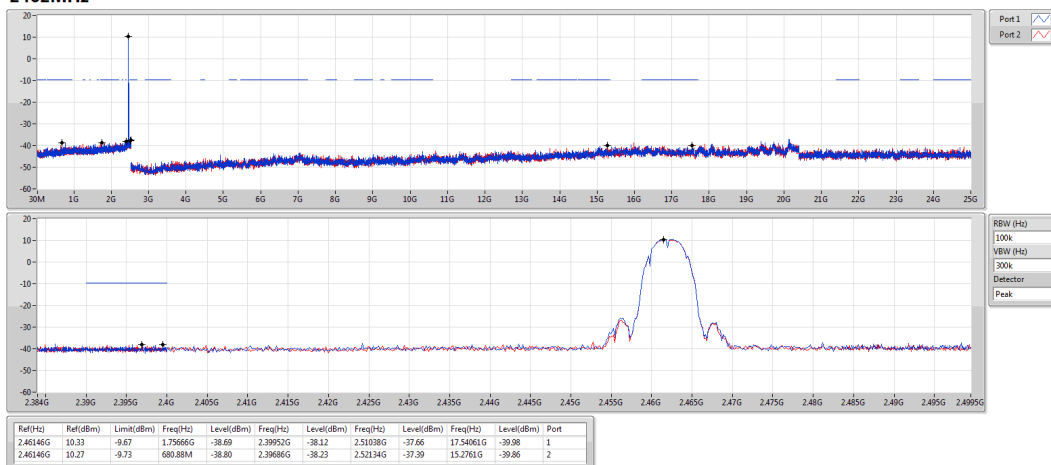
11b-8M_Nss1,(1Mbps)_2TX
2437MHz

CSE NdB



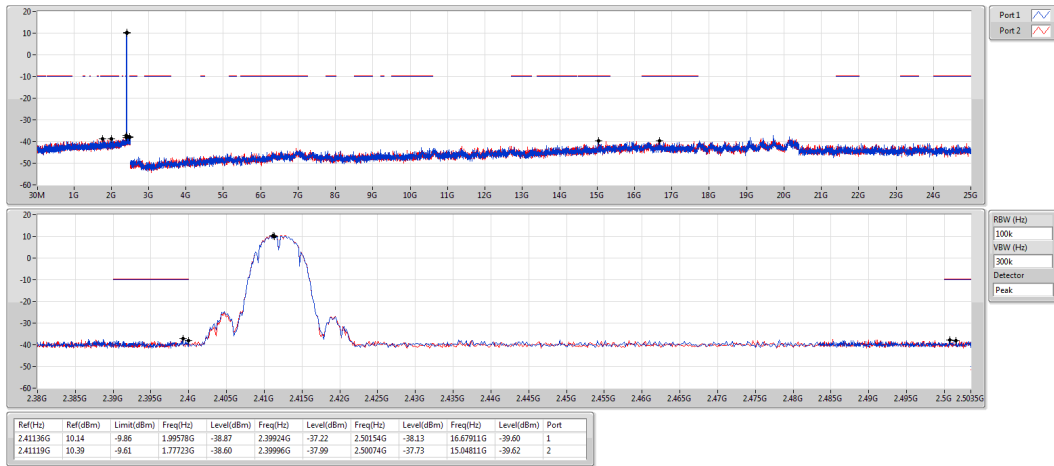
11b-8M_Nss1,(1Mbps)_2TX
2462MHz

CSE NdB



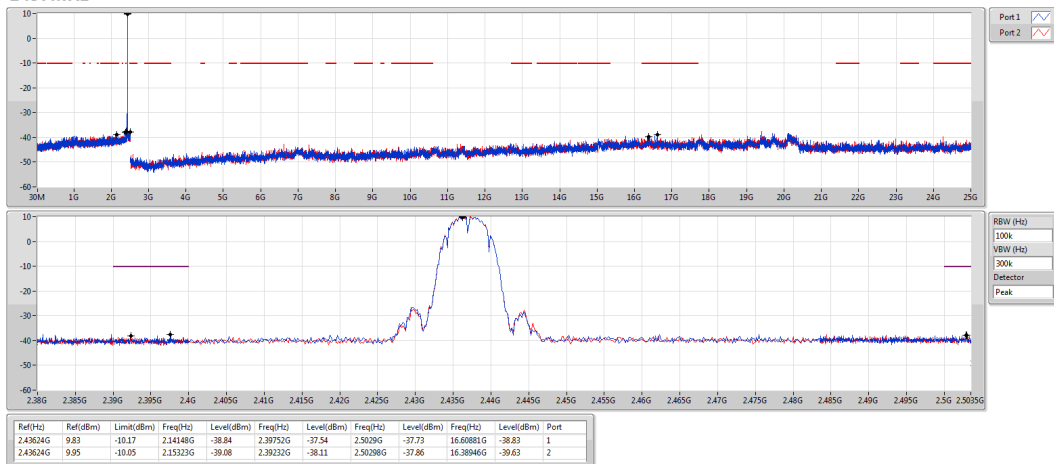
11b-10M_Nss1,(1Mbps)_2TX
2412MHz

CSE NdB



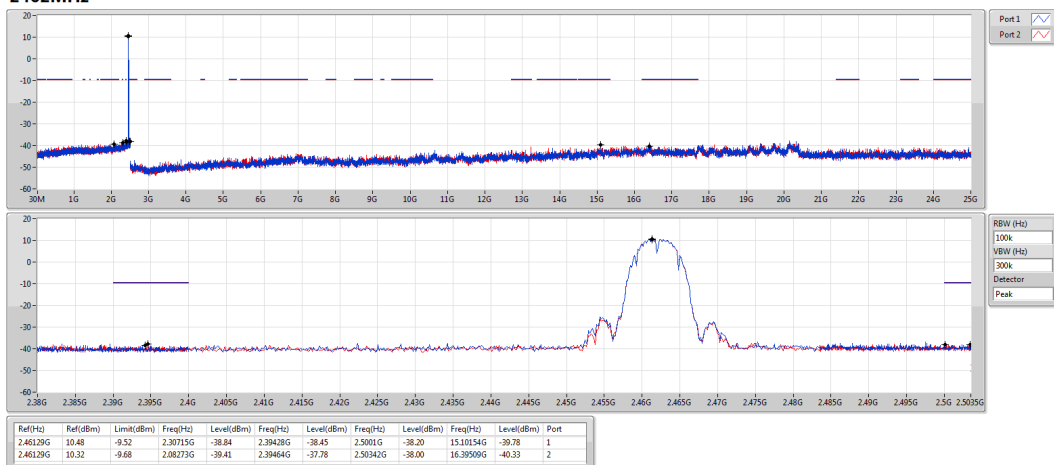
11b-10M_Nss1,(1Mbps)_2TX
2437MHz

CSE NdB



11b-10M_Nss1,(1Mbps)_2TX
2462MHz

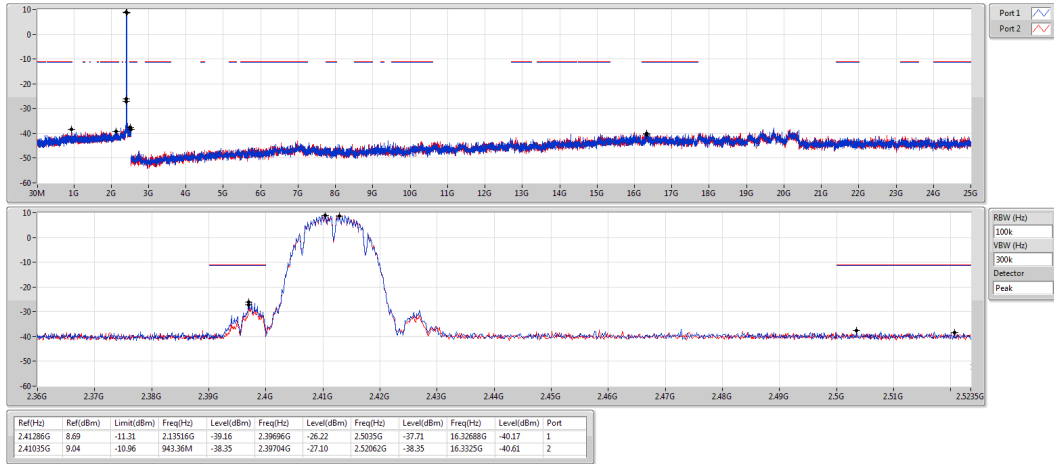
CSE NdB



11b-20M_Nss1,(1Mbps)_2TX

CSE NdB

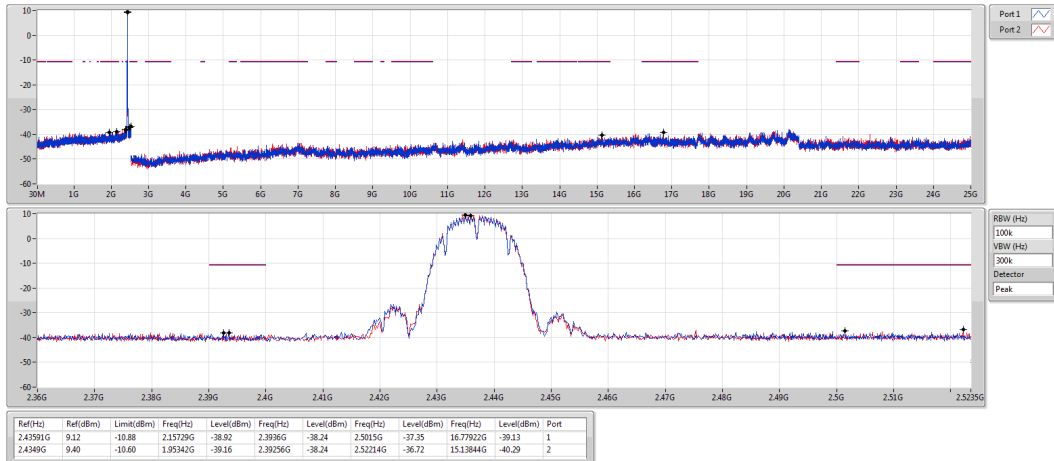
2412MHz



11b-20M_Nss1,(1Mbps)_2TX

CSE NdB

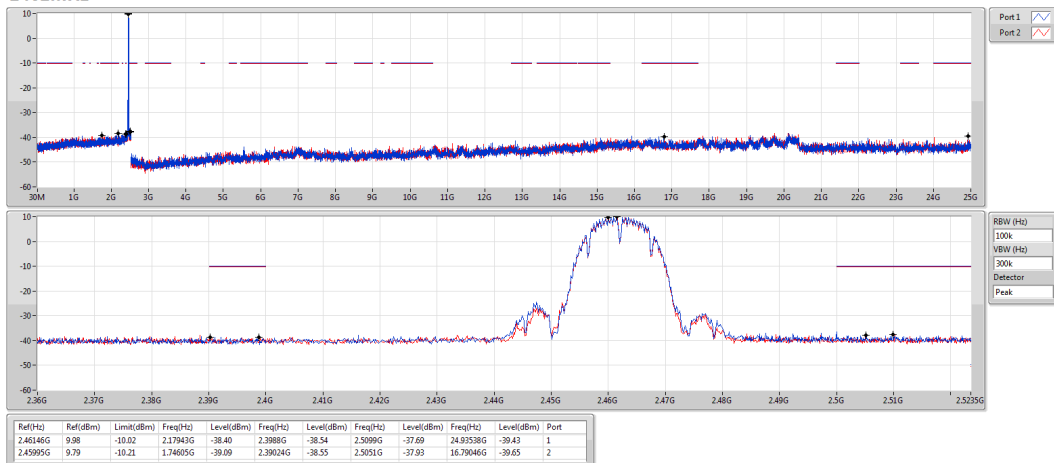
2437MHz



11b-20M_Nss1,(1Mbps)_2TX

CSE NdB

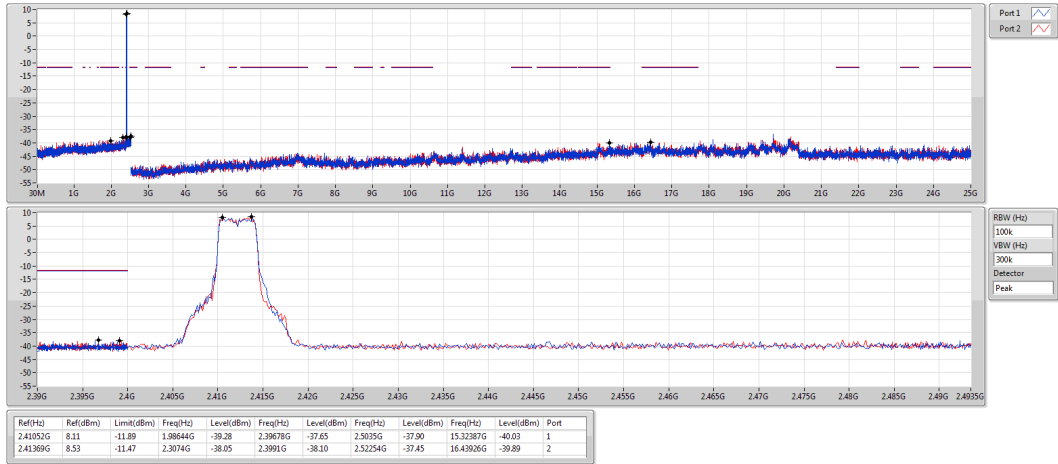
2462MHz



11g-5M_Nss1,(6Mbps)_2TX

CSE NdB

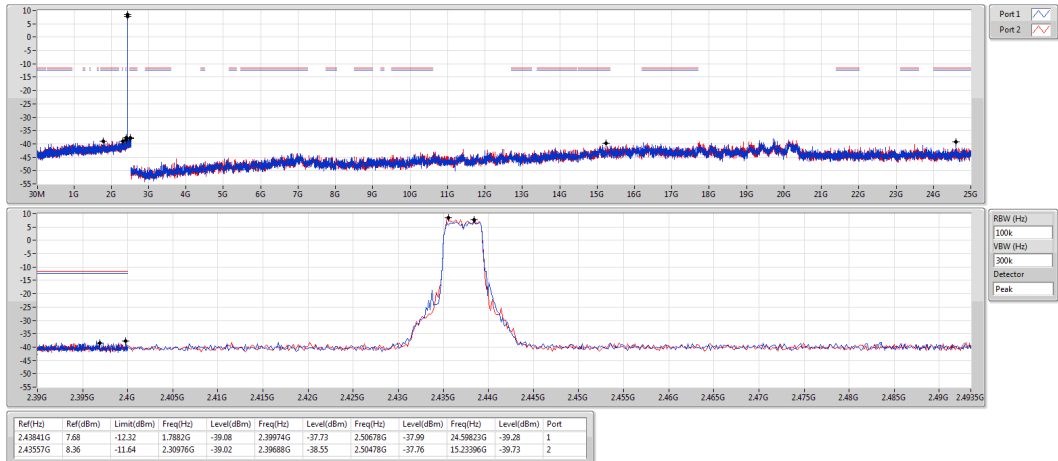
2412MHz



11g-5M_Nss1,(6Mbps)_2TX

CSE NdB

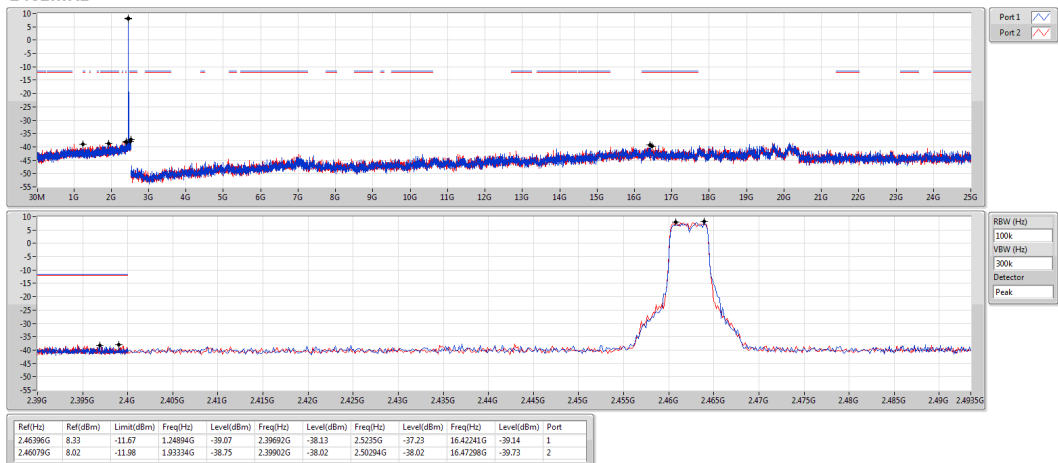
2437MHz



11g-5M_Nss1,(6Mbps)_2TX

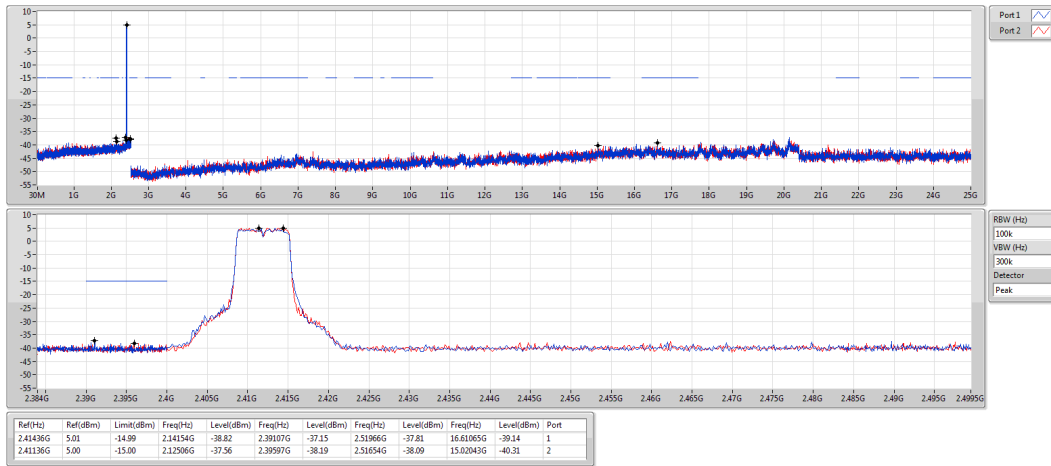
CSE NdB

2462MHz



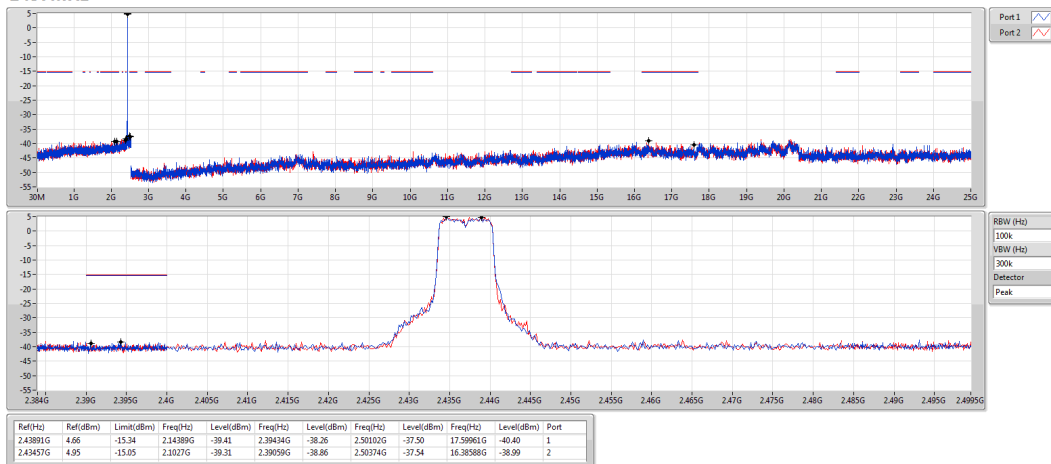
11g-8M_Nss1,(6Mbps)_2TX
2412MHz

CSE NdB



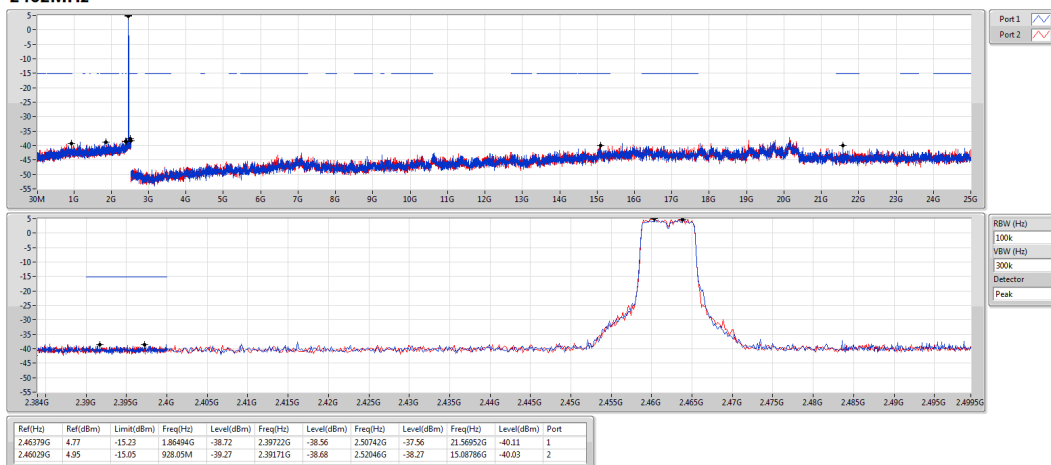
11g-8M_Nss1,(6Mbps)_2TX
2437MHz

CSE NdB



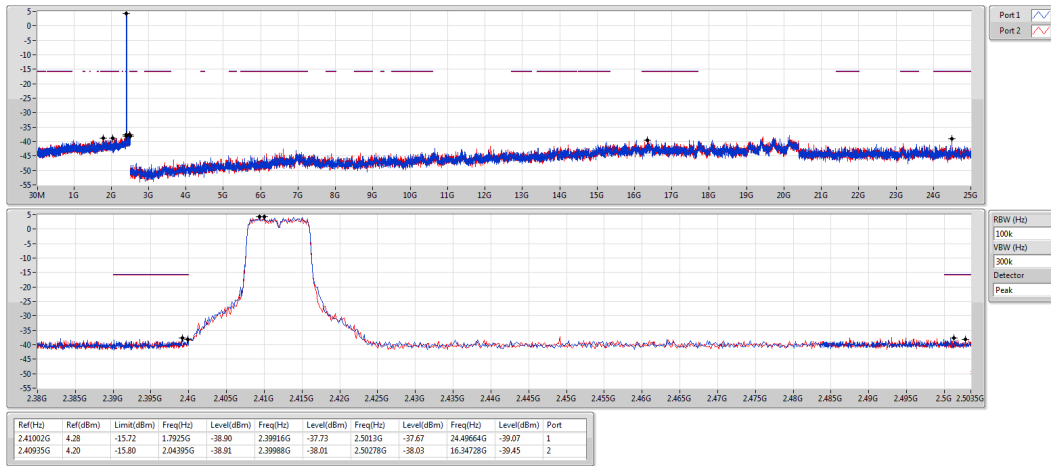
11g-8M_Nss1,(6Mbps)_2TX
2462MHz

CSE NdB



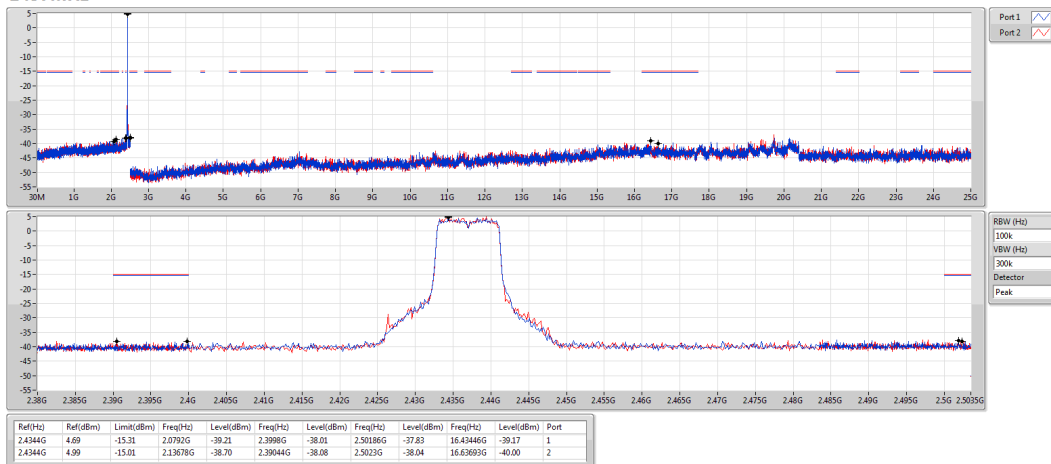
11g-10M_Nss1,(6Mbps)_2TX
2412MHz

CSE NdB



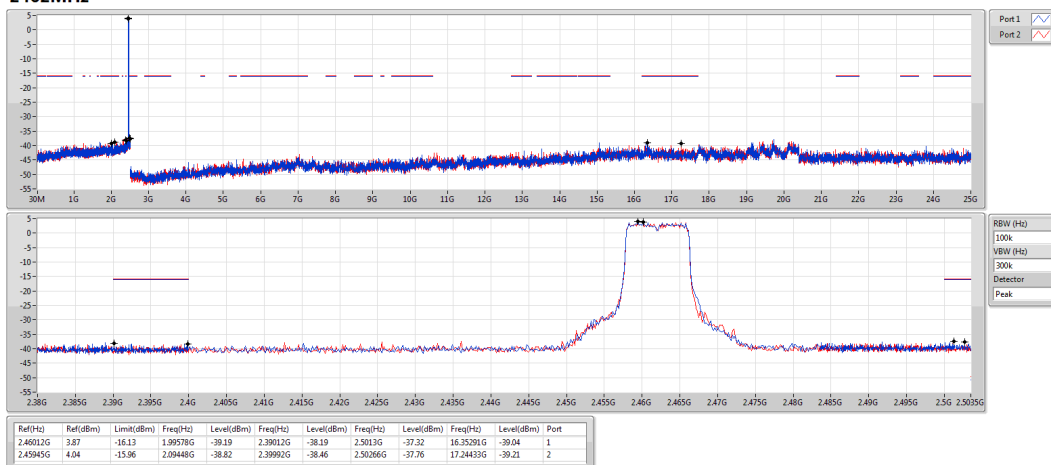
11g-10M_Nss1,(6Mbps)_2TX
2437MHz

CSE NdB



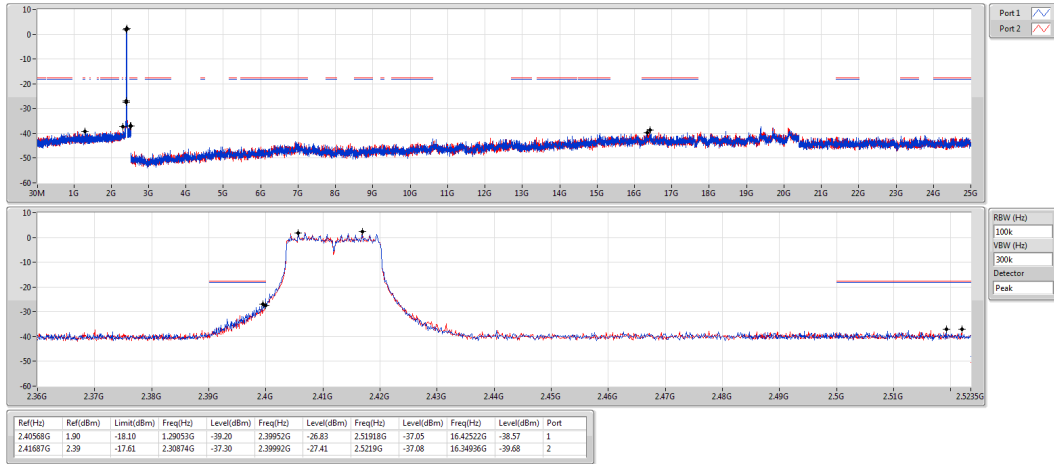
11g-10M_Nss1,(6Mbps)_2TX
2462MHz

CSE NdB



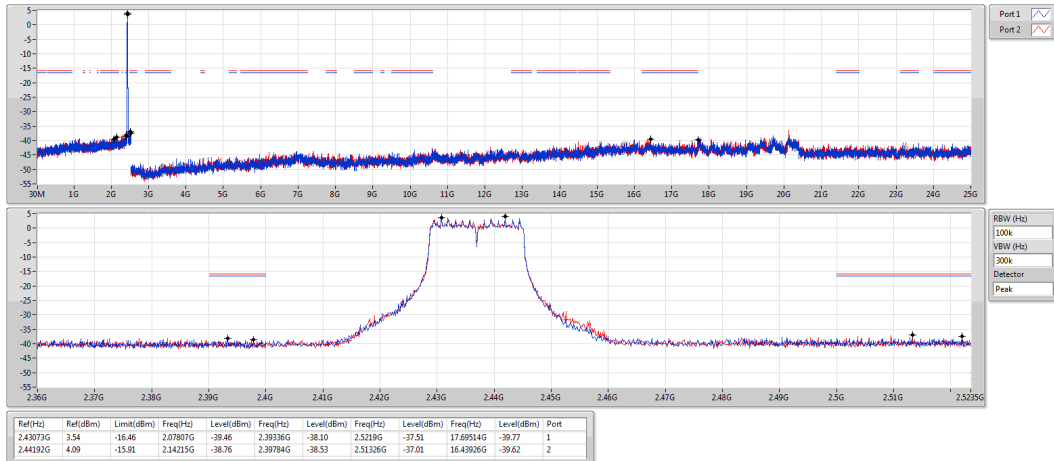
11g-20M_Nss1,(6Mbps)_2TX
2412MHz

CSE NdB



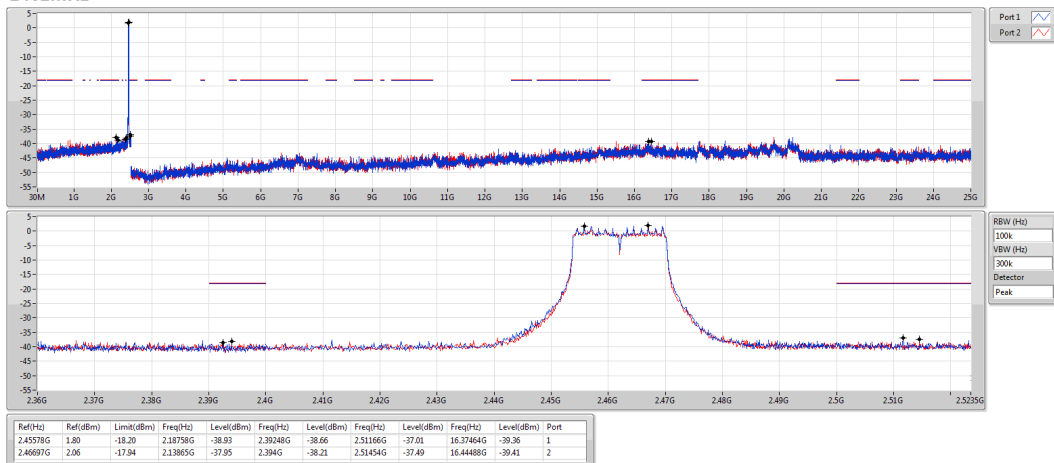
11g-20M_Nss1,(6Mbps)_2TX
2437MHz

CSE NdB



11g-20M_Nss1,(6Mbps)_2TX
2462MHz

CSE NdB



HT-5M_Nss1,(MCS0)_2TX

CSE NdB

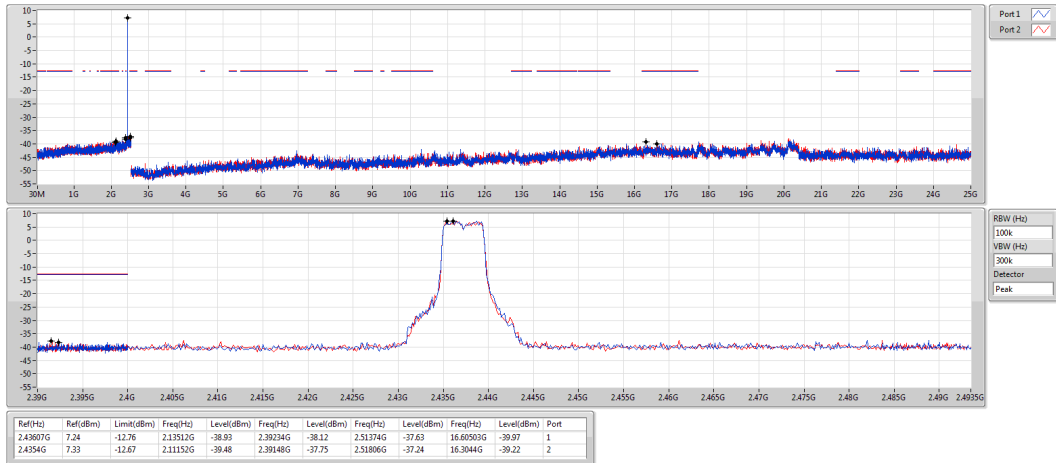
2412MHz



HT-5M_Nss1,(MCS0)_2TX

CSE NdB

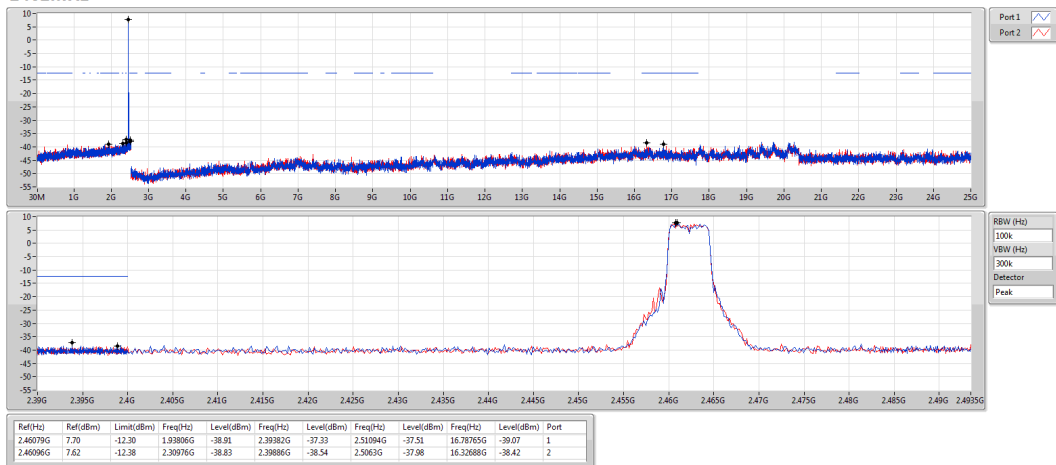
2437MHz



HT-5M_Nss1,(MCS0)_2TX

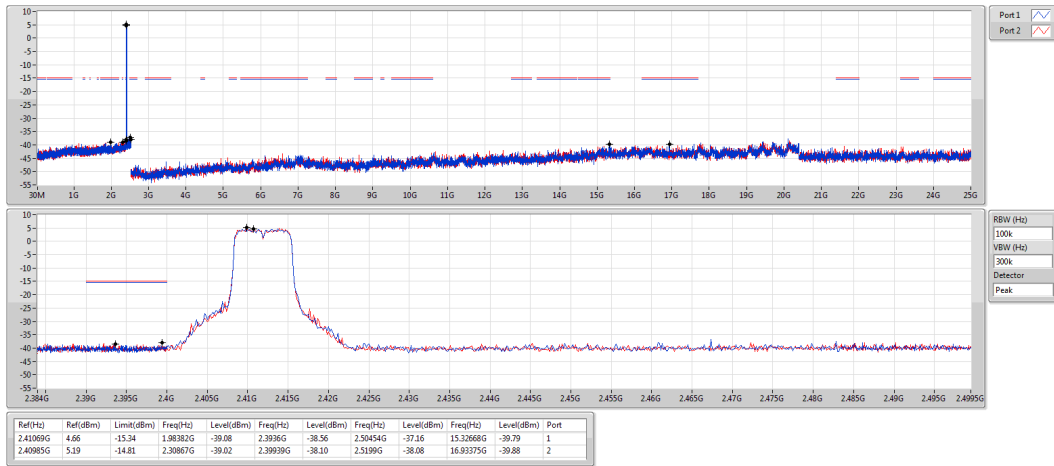
CSE NdB

2462MHz



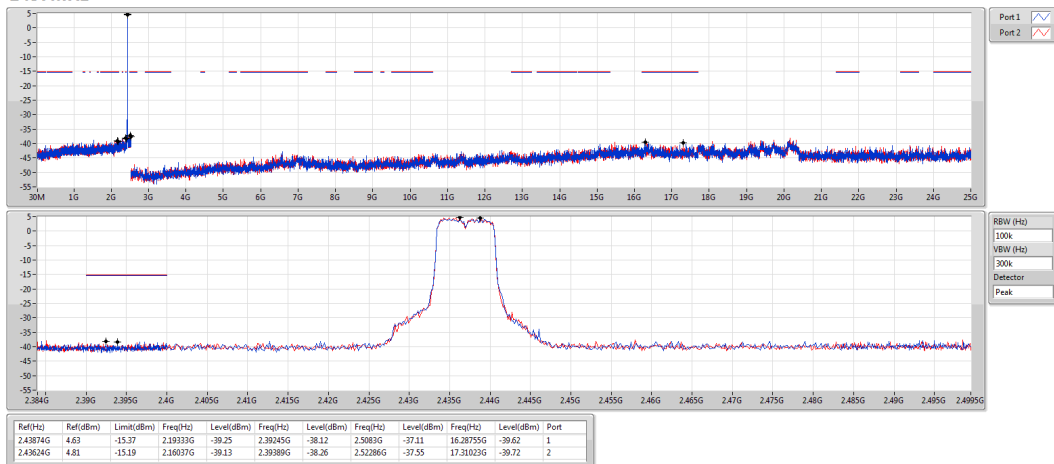
HT-8M_Nss1,(MCS0)_2TX
2412MHz

CSE NdB



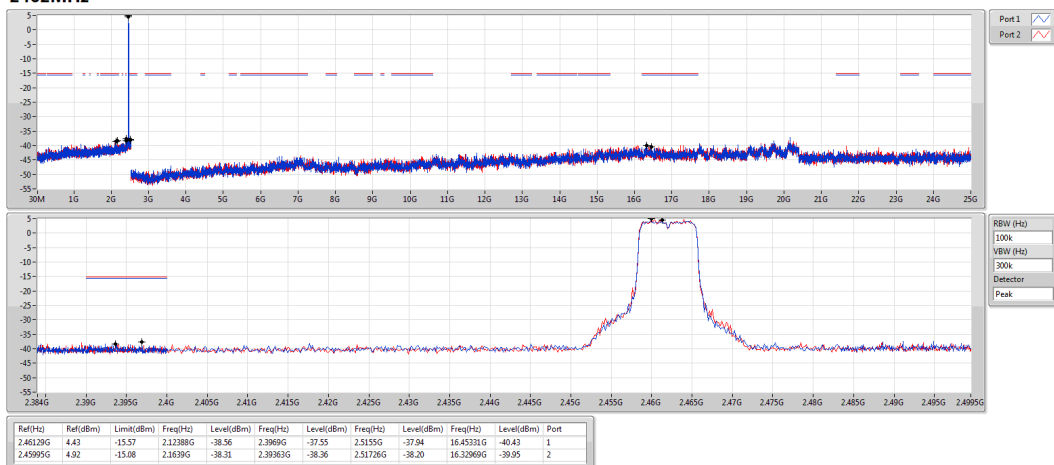
HT-8M_Nss1,(MCS0)_2TX
2437MHz

CSE NdB



HT-8M_Nss1,(MCS0)_2TX
2462MHz

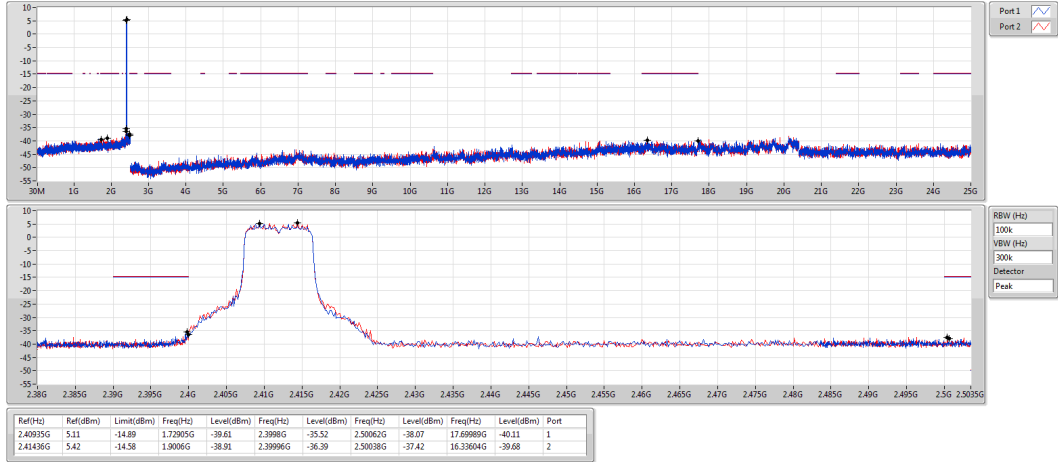
CSE NdB



HT-10M_Nss1,(MCS0)_2TX

CSE NdB

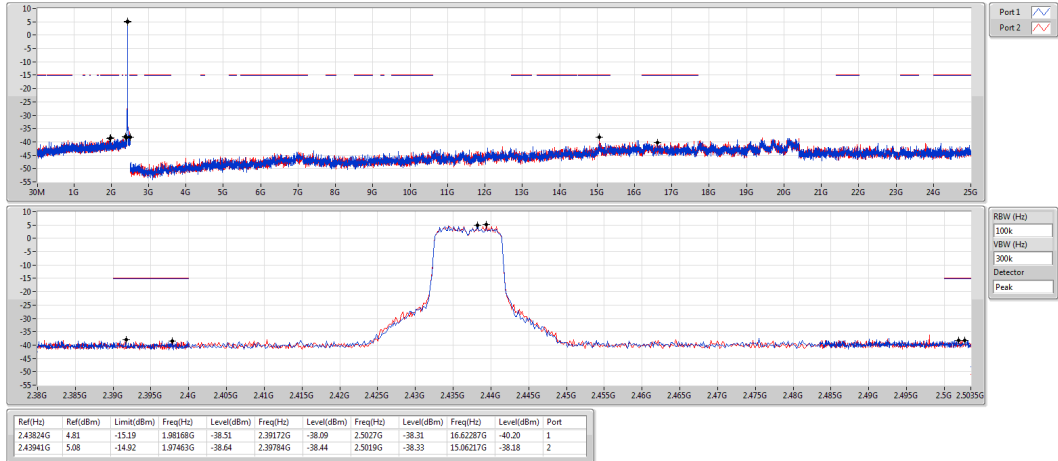
2412MHz



HT-10M_Nss1,(MCS0)_2TX

CSE NdB

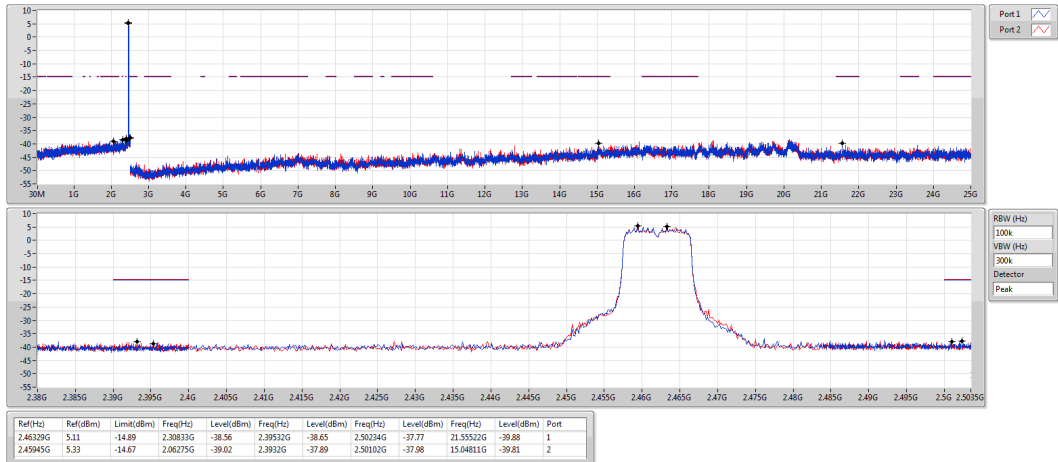
2437MHz



HT-10M_Nss1,(MCS0)_2TX

CSE NdB

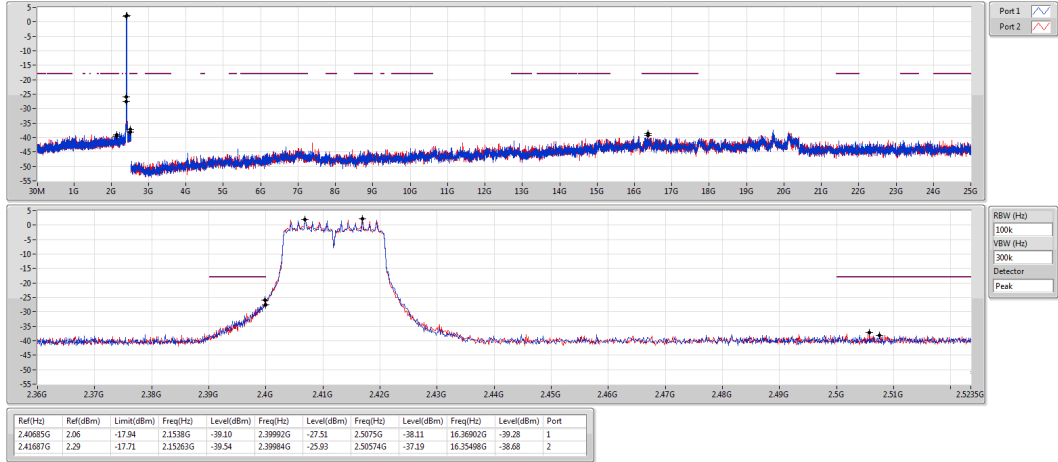
2462MHz



HT-20M_Nss1,(MCS0)_2TX

CSE NdB

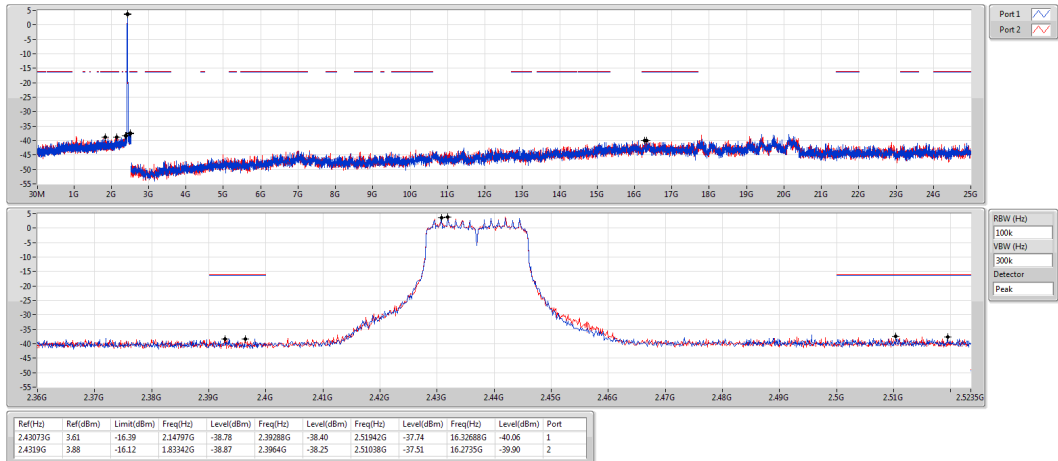
2412MHz



HT-20M_Nss1,(MCS0)_2TX

CSE NdB

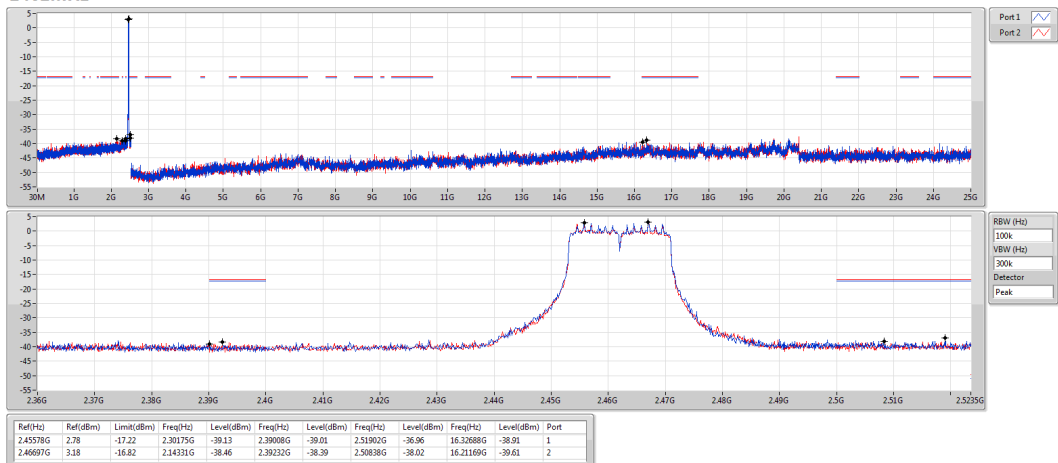
2437MHz



HT-20M_Nss1,(MCS0)_2TX

CSE NdB

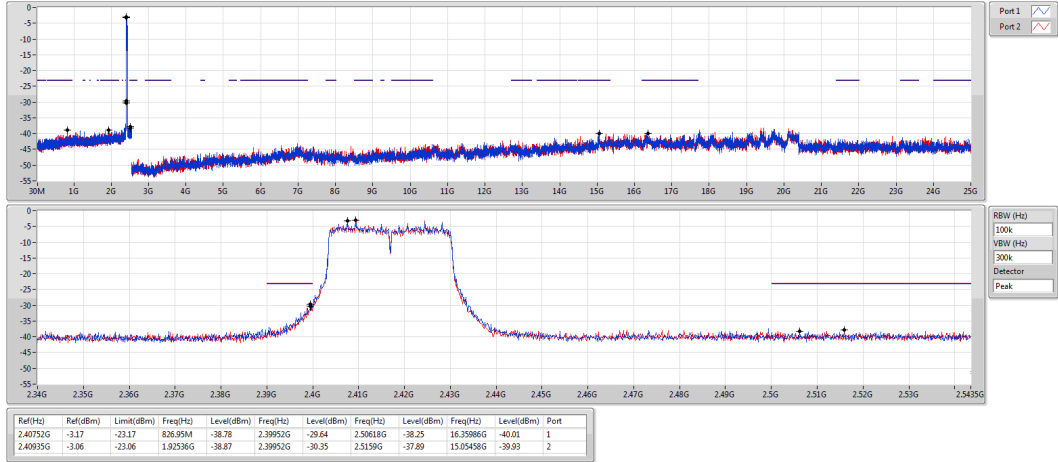
2462MHz



HT-30M_Nss1,(MCSO)_2TX

CSE NdB

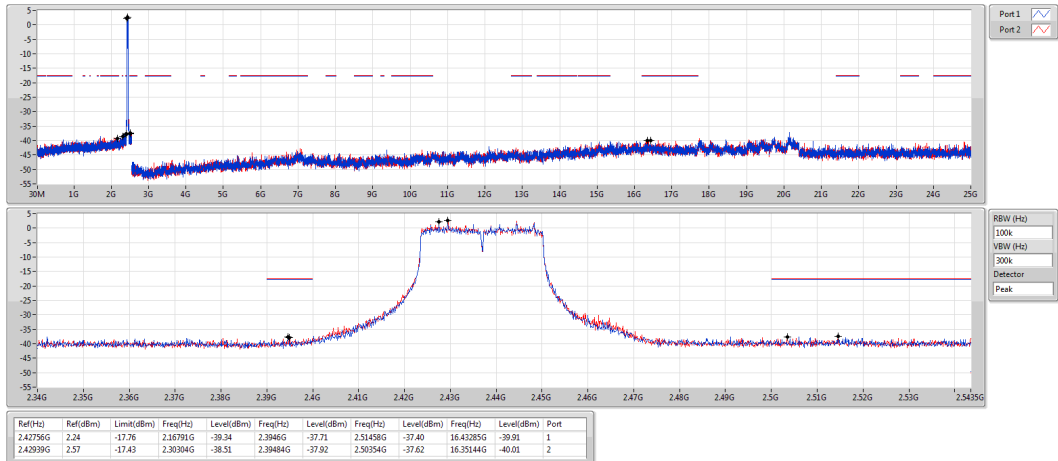
2417MHz



HT-30M_Nss1,(MCSO)_2TX

CSE NdB

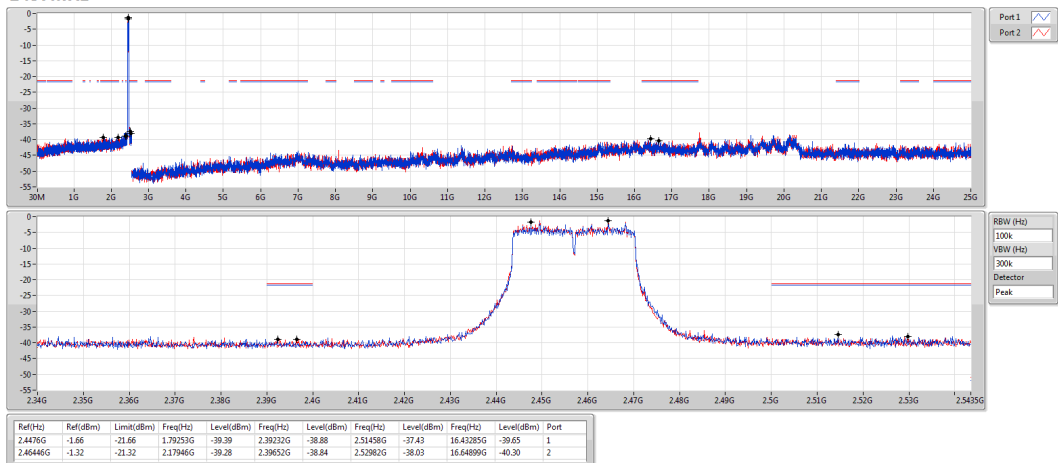
2437MHz



HT-30M_Nss1,(MCSO)_2TX

CSE NdB

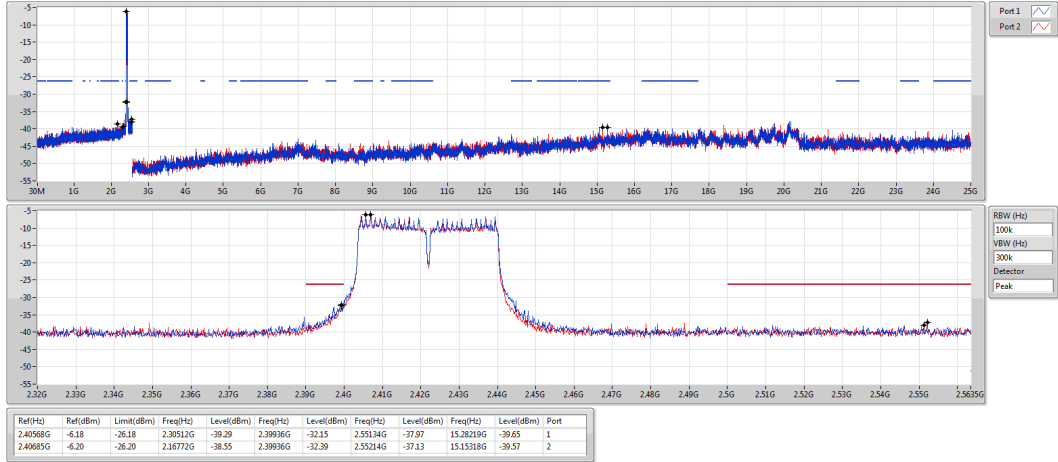
2457MHz



HT-40M_Nss1,(MCSO)_2TX

CSE NdB

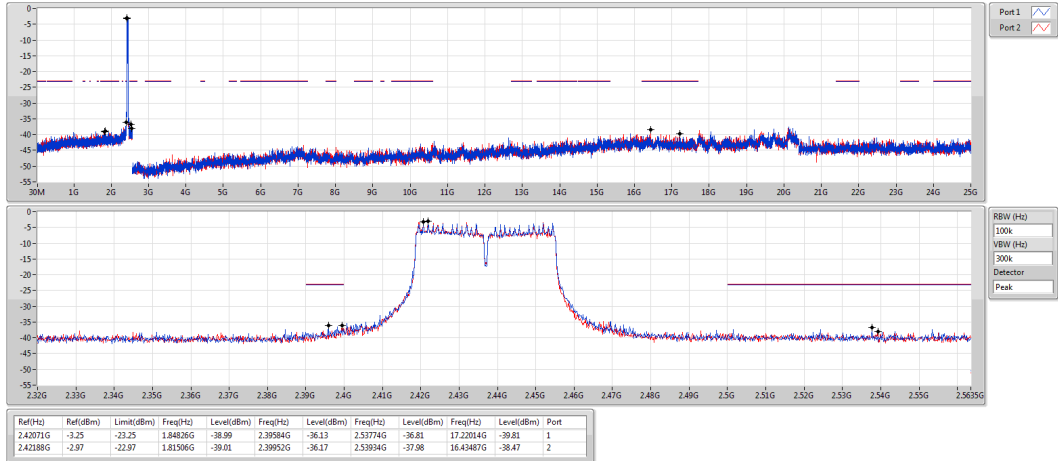
2422MHz



HT-40M_Nss1,(MCSO)_2TX

CSE NdB

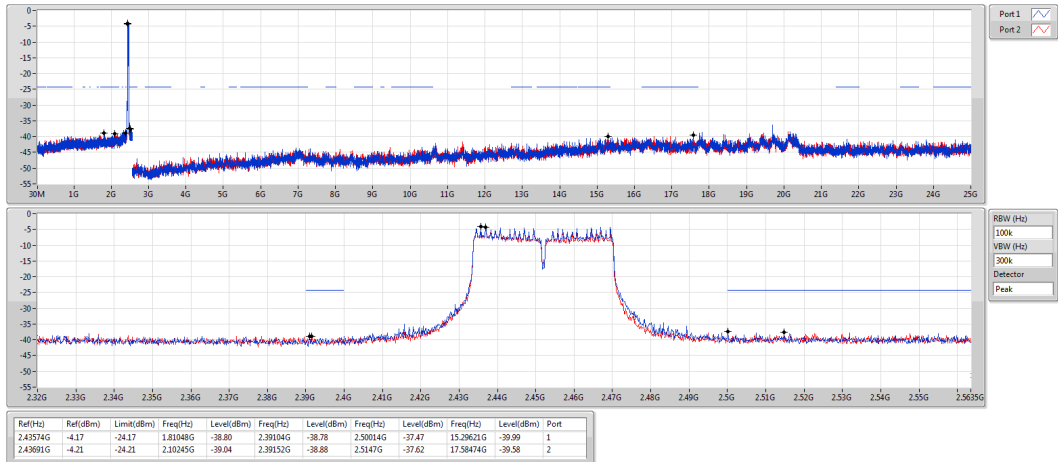
2437MHz



HT-40M_Nss1,(MCSO)_2TX

CSE NdB

2452MHz



4 Test laboratory information

Established in 2012, ICC provides foremost EMC & RF Testing and advisory consultation services by our skilled engineers and technicians. Our services employ a wide variety of advanced edge test equipment and one of the widest certification extents in the business.

International Certification Corp (EMC and Wireless Communication Laboratory), it is our definitive objective is to institute long term, trust-based associations with our clients. The expectation we set up with our clients is based on outstanding service, practical expertise and devotion to a certified value structure. Our passion is to grant our clients with best EMC / RF services by oriented knowledgeable and accommodating staff.

Our Test sites are located at Linkou District and Kwei Shan District. Location map can be found on our website <http://www.icertifi.com.tw>.

Linkou

Tel: 886-2-2601-1640

No. 30-2, Ding Fwu Tsuen, Lin
Kou District, New Taipei City,
Taiwan, R.O.C.

Kwei Shan

Tel: 886-3-271-8666

No. 3-1, Lane 6, Wen San 3rd St.,
Kwei Shan District, Tao Yuan City
333, Taiwan, R.O.C.

Kwei Shan Site II

Tel: 886-3-271-8640

No. 14-1, Lane 19, Wen San 3rd
St., Kwei Shan District, Tao Yuan
City 333, Taiwan, R.O.C.

If you have any suggestion, please feel free to contact us as below information.

Tel: 886-3-271-8666

Fax: 886-3-318-0155

Email: ICC_Service@icertifi.com.tw

==END==