



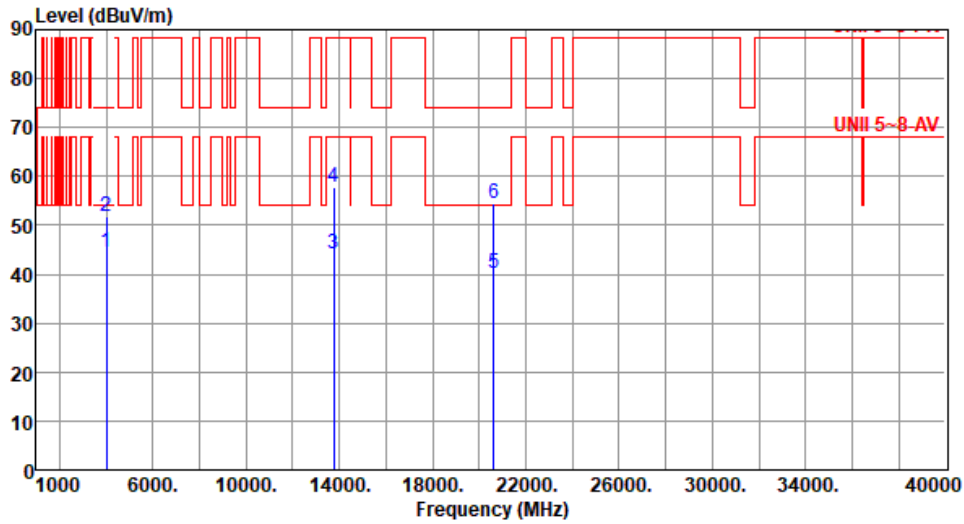
Modulation	11a		Test Freq. (MHz)	6875					
Polarization	Horizontal								
Test By : Paul Lin		Temperature(°C): 25		Humidity(%): 62					
	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg
1	4000.00	50.93	54.00	-3.07	53.17	-2.24	Average	285	136
2	4000.00	55.71	74.00	-18.29	57.95	-2.24	Peak	285	136
3	13750.00	44.31	68.20	-23.89	38.10	6.21	Average	100	220
4	13750.00	57.93	88.20	-30.27	51.72	6.21	Peak	100	220
5	20625.00	40.39	54.00	-13.61	38.16	2.23	Average	100	171
6	20625.00	54.07	74.00	-19.93	51.84	2.23	Peak	100	171

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



Modulation	11a	Test Freq. (MHz)	6875
Polarization	Vertical		

Test By : Paul Lin Temperature(°C): 25 Humidity(%): 62



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	44.58	54.00	-9.42	46.82	-2.24	Average	303	209
2	4000.00	51.76	74.00	-22.24	54.00	-2.24	Peak	303	209
3	13750.00	44.11	68.20	-24.09	37.90	6.21	Average	100	132
4	13750.00	57.88	88.20	-30.32	51.67	6.21	Peak	100	132
5	20625.00	40.06	54.00	-13.94	37.83	2.23	Average	100	188
6	20625.00	54.56	74.00	-19.44	52.33	2.23	Peak	100	188

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

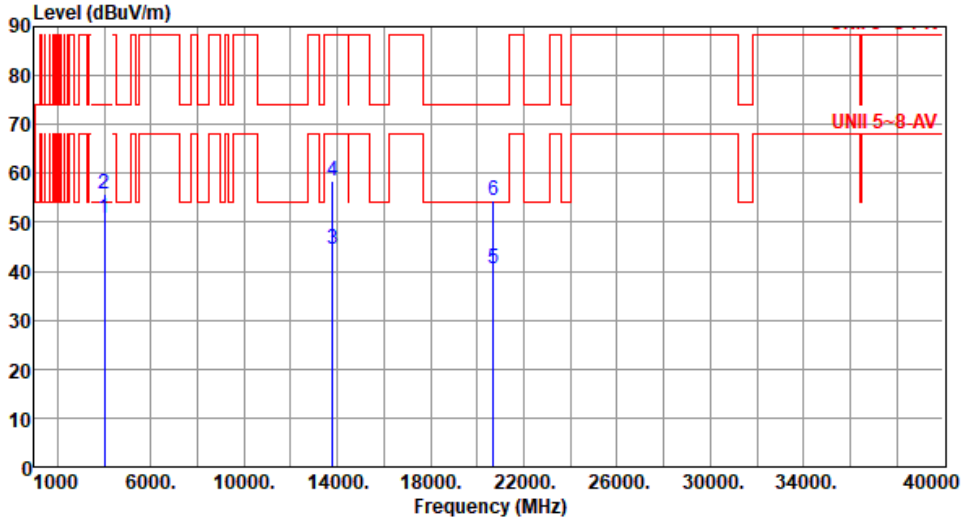
*Factor includes antenna factor , cable loss and amplifier gain

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



Modulation	11a	Test Freq. (MHz)	6895
Polarization	Horizontal		

Test By : Paul Lin Temperature(°C): 25 Humidity(%): 62



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	50.95	54.00	-3.05	53.19	-2.24	Average	288	132
2	4000.00	55.92	74.00	-18.08	58.16	-2.24	Peak	288	132
3	13790.00	44.35	68.20	-23.85	38.14	6.21	Average	100	251
4	13790.00	58.40	88.20	-29.80	52.19	6.21	Peak	100	251
5	20685.00	40.55	54.00	-13.45	38.24	2.31	Average	100	145
6	20685.00	54.58	74.00	-19.42	52.27	2.31	Peak	100	145

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

*Factor includes antenna factor , cable loss and amplifier gain

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



Modulation	11a		Test Freq. (MHz)	6895					
Polarization	Vertical								
Test By : Paul Lin		Temperature(°C): 25		Humidity(%): 62					
	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg
1	4000.00	44.49	54.00	-9.51	46.73	-2.24	Average	307	202
2	4000.00	51.68	74.00	-22.32	53.92	-2.24	Peak	307	202
3	13790.00	44.14	68.20	-24.06	37.93	6.21	Average	100	143
4	13790.00	58.15	88.20	-30.05	51.94	6.21	Peak	100	143
5	20685.00	40.24	54.00	-13.76	37.93	2.31	Average	100	211
6	20685.00	54.10	74.00	-19.90	51.79	2.31	Peak	100	211

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



Modulation	11a	Test Freq. (MHz)	7015						
Polarization	Horizontal								
Test By : Paul Lin		Temperature(°C): 25		Humidity(%): 62					
	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg
1	4000.00	50.94	54.00	-3.06	53.18	-2.24	Average	288	133
2	4000.00	55.34	74.00	-18.66	57.58	-2.24	Peak	288	133
3	14030.00	44.87	68.20	-23.33	38.11	6.76	Average	100	163
4	14030.00	58.24	88.20	-29.96	51.48	6.76	Peak	100	163
5	21045.00	41.01	54.00	-12.99	37.92	3.09	Average	100	186
6	21045.00	54.37	74.00	-19.63	51.28	3.09	Peak	100	186

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



Modulation	11a	Test Freq. (MHz)	7015						
Polarization	Vertical								
Test By : Paul Lin Temperature(°C): 25 Humidity(%): 62									
	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg
1	4000.00	44.78	54.00	-9.22	47.02	-2.24	Average	305	209
2	4000.00	51.56	74.00	-22.44	53.80	-2.24	Peak	305	209
3	14030.00	44.95	68.20	-23.25	38.19	6.76	Average	100	102
4	14030.00	58.35	88.20	-29.85	51.59	6.76	Peak	100	102
5	21045.00	41.04	54.00	-12.96	37.95	3.09	Average	100	155
6	21045.00	53.75	74.00	-20.25	50.66	3.09	Peak	100	155

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

*Factor includes antenna factor , cable loss and amplifier gain

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



Modulation	11a	Test Freq. (MHz)	7095						
Polarization	Horizontal								
Test By : Paul Lin		Temperature(°C): 25		Humidity(%): 62					
	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High cm	Turn Table deg
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m			
1	4000.00	50.85	54.00	-3.15	53.09	-2.24	Average	289	131
2	4000.00	55.43	74.00	-18.57	57.67	-2.24	Peak	289	131
3	14190.00	45.63	68.20	-22.57	38.52	7.11	Average	100	242
4	14190.00	59.29	88.20	-28.91	52.18	7.11	Peak	100	242
5	21285.00	41.03	54.00	-12.97	37.63	3.40	Average	100	158
6	21285.00	54.78	74.00	-19.22	51.38	3.40	Peak	100	158
<p>Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).</p>									



Modulation	11a		Test Freq. (MHz)	7095					
Polarization	Vertical								
Test By : Paul Lin		Temperature(°C): 25		Humidity(%): 62					
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	44.29	54.00	-9.71	46.53	-2.24	Average	303	207
2	4000.00	51.39	74.00	-22.61	53.63	-2.24	Peak	303	207
3	14190.00	45.45	68.20	-22.75	38.34	7.11	Average	100	151
4	14190.00	58.89	88.20	-29.31	51.78	7.11	Peak	100	151
5	21285.00	40.65	54.00	-13.35	37.25	3.40	Average	100	192
6	21285.00	54.68	74.00	-19.32	51.28	3.40	Peak	100	192
<p>Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).</p>									



Modulation	11a		Test Freq. (MHz)	7115					
Polarization	Horizontal								
Test By : Sean Yu		Temperature(°C): 26		Humidity(%): 61					
	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg
1	4000.00	50.73	54.00	-3.27	52.97	-2.24	Average	283	133
2	4000.00	55.64	74.00	-18.36	57.88	-2.24	Peak	283	133
3	14230.00	45.68	68.20	-22.52	38.54	7.14	Average	100	221
4	14230.00	59.58	88.20	-28.62	52.44	7.14	Peak	100	221
5	21345.00	40.72	54.00	-13.28	37.24	3.48	Average	100	157
6	21345.00	54.66	74.00	-19.34	51.18	3.48	Peak	100	157
<p>Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).</p>									



Modulation	11a		Test Freq. (MHz)	7115					
Polarization	Vertical								
Test By : Sean Yu		Temperature(°C): 26		Humidity(%): 61					
	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg
1	4000.00	44.42	54.00	-9.58	46.66	-2.24	Average	310	208
2	4000.00	51.77	74.00	-22.23	54.01	-2.24	Peak	310	208
3	14230.00	45.61	68.20	-22.59	38.47	7.14	Average	100	147
4	14230.00	59.58	88.20	-28.62	52.44	7.14	Peak	100	147
5	21345.00	40.77	54.00	-13.23	37.29	3.48	Average	100	192
6	21345.00	54.88	74.00	-19.12	51.40	3.48	Peak	100	192
<p>Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).</p>									



Unwanted Emissions (Above 1GHz) for ax HE20-OFDMA

Modulation	ax HE20-OFDMA	Test Freq. (MHz)	5955						
Polarization	Horizontal								
Test By :Paul Lin Temperature(°C):25 Humidity(%):62									
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	50.88	54.00	-3.12	53.12	-2.24	Average	289	134
2	4000.00	55.76	74.00	-18.24	58.00	-2.24	Peak	289	134
3	11910.00	42.31	54.00	-11.69	36.28	6.03	Average	100	153
4	11910.00	55.72	74.00	-18.28	49.69	6.03	Peak	100	153
5	17865.00	50.36	54.00	-3.64	40.77	9.59	Average	100	108
6	17865.00	64.35	74.00	-9.65	54.76	9.59	Peak	100	108

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

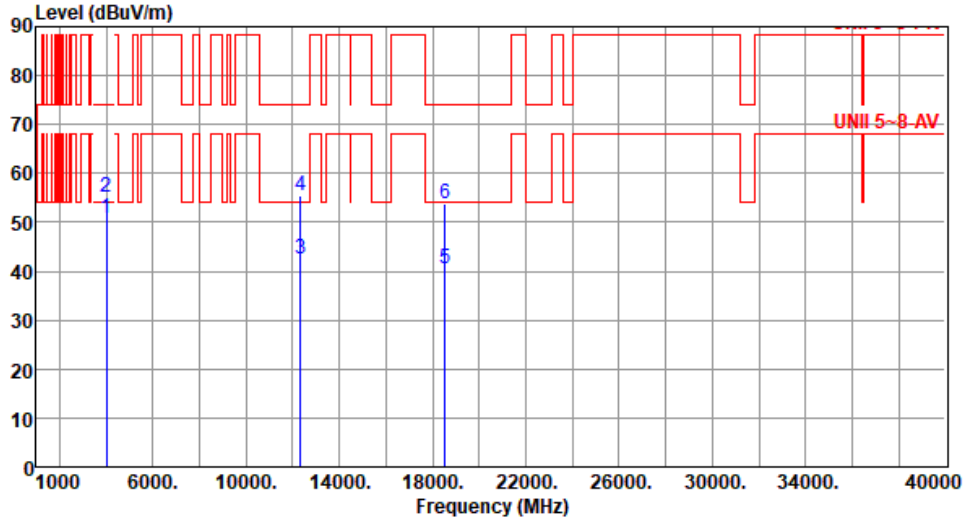


Modulation	ax HE20-OFDMA	Test Freq. (MHz)	5955						
Polarization	Vertical								
Test By : Paul Lin		Temperature(°C): 25		Humidity(%): 62					
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	44.68	54.00	-9.32	46.92	-2.24	Average	302	205
2	4000.00	52.03	74.00	-21.97	54.27	-2.24	Peak	302	205
3	11910.00	42.02	54.00	-11.98	35.99	6.03	Average	100	89
4	11910.00	55.67	74.00	-18.33	49.64	6.03	Peak	100	89
5	17865.00	50.23	54.00	-3.77	40.64	9.59	Average	100	181
6	17865.00	65.06	74.00	-8.94	55.47	9.59	Peak	100	181
<p>Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).</p>									



Modulation	ax HE20-OFDMA	Test Freq. (MHz)	6175
Polarization	Horizontal		

Test By : Paul Lin Temperature(°C): 25 Humidity(%): 62



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	50.88	54.00	-3.12	53.12	-2.24	Average	288	133
2	4000.00	55.27	74.00	-18.73	57.51	-2.24	Peak	288	133
3	12350.00	42.46	54.00	-11.54	36.34	6.12	Average	100	163
4	12350.00	55.54	74.00	-18.46	49.42	6.12	Peak	100	163
5	18525.00	40.38	54.00	-13.62	39.71	0.67	Average	100	192
6	18525.00	53.77	74.00	-20.23	53.10	0.67	Peak	100	192

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

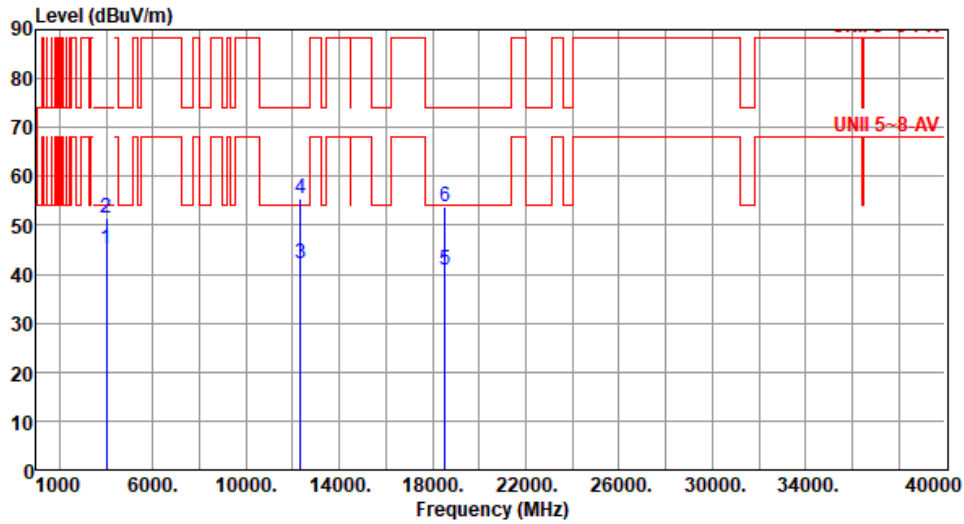
*Factor includes antenna factor , cable loss and amplifier gain

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



Modulation	ax HE20-OFDMA	Test Freq. (MHz)	6175
Polarization	Vertical		

Test By : Paul Lin Temperature(°C): 25 Humidity(%): 62



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	45.03	54.00	-8.97	47.27	-2.24	Average	304	205
2	4000.00	51.55	74.00	-22.45	53.79	-2.24	Peak	304	205
3	12350.00	42.27	54.00	-11.73	36.15	6.12	Average	100	118
4	12350.00	55.59	74.00	-18.41	49.47	6.12	Peak	100	118
5	18525.00	40.79	54.00	-13.21	40.12	0.67	Average	100	180
6	18525.00	53.72	74.00	-20.28	53.05	0.67	Peak	100	180

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

*Factor includes antenna factor , cable loss and amplifier gain

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

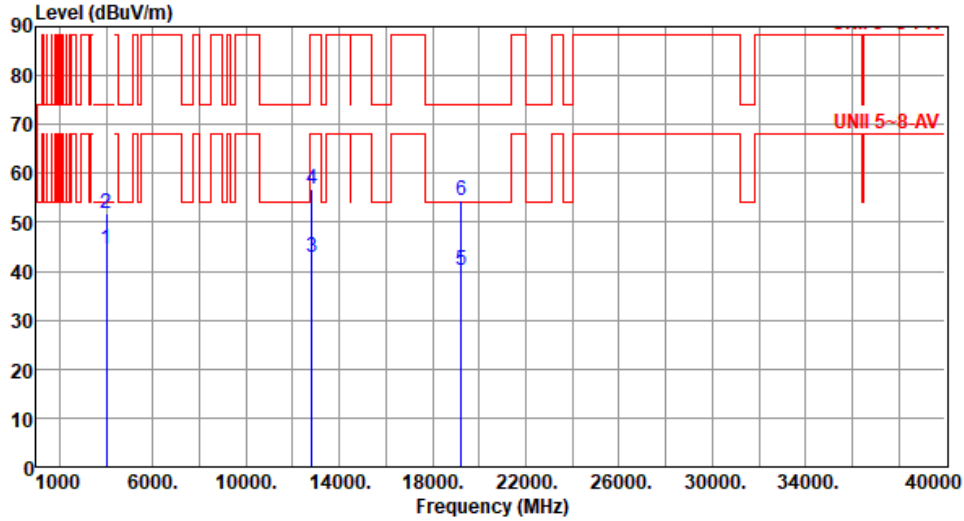


Modulation	ax HE20-OFDMA	Test Freq. (MHz)	6415						
Polarization	Horizontal								
Test By : Paul Lin		Temperature(°C): 25		Humidity(%): 62					
	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg
1	4000.00	50.85	54.00	-3.15	53.09	-2.24	Average	288	136
2	4000.00	55.78	74.00	-18.22	58.02	-2.24	Peak	288	136
3	12830.00	42.97	68.20	-25.23	36.69	6.28	Average	100	186
4	12830.00	56.79	88.20	-31.41	50.51	6.28	Peak	100	186
5	19245.00	40.15	54.00	-13.85	39.20	0.95	Average	100	119
6	19245.00	54.66	74.00	-19.34	53.71	0.95	Peak	100	119
<p>Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).</p>									



Modulation	ax HE20-OFDMA	Test Freq. (MHz)	6415
Polarization	Vertical		

Test By : Paul Lin Temperature(°C): 25 Humidity(%): 62



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	44.59	54.00	-9.41	46.83	-2.24	Average	302	206
2	4000.00	51.86	74.00	-22.14	54.10	-2.24	Peak	302	206
3	12830.00	42.83	68.20	-25.37	36.55	6.28	Average	100	195
4	12830.00	56.75	88.20	-31.45	50.47	6.28	Peak	100	195
5	19245.00	40.13	54.00	-13.87	39.18	0.95	Average	100	88
6	19245.00	54.53	74.00	-19.47	53.58	0.95	Peak	100	88

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

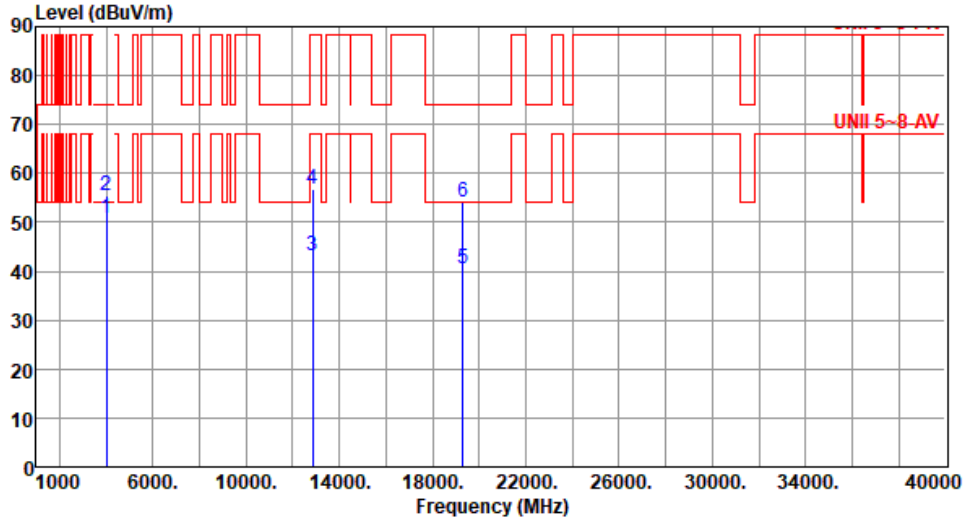
*Factor includes antenna factor , cable loss and amplifier gain

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



Modulation	ax HE20-OFDMA	Test Freq. (MHz)	6435
Polarization	Horizontal		

Test By : Paul Lin Temperature(°C): 25 Humidity(%): 62



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	50.82	54.00	-3.18	53.06	-2.24	Average	286	137
2	4000.00	55.52	74.00	-18.48	57.76	-2.24	Peak	286	137
3	12870.00	43.25	68.20	-24.95	36.90	6.35	Average	100	229
4	12870.00	56.79	88.20	-31.41	50.44	6.35	Peak	100	229
5	19305.00	40.37	54.00	-13.63	39.36	1.01	Average	100	180
6	19305.00	54.28	74.00	-19.72	53.27	1.01	Peak	100	180

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

*Factor includes antenna factor , cable loss and amplifier gain

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

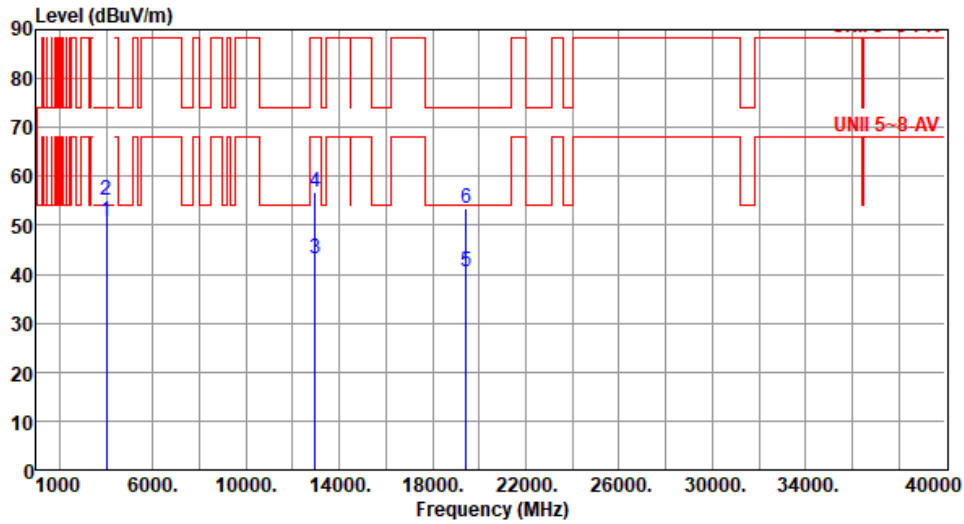


Modulation	ax HE20-OFDMA	Test Freq. (MHz)	6435						
Polarization	Vertical								
Test By : Paul Lin		Temperature(°C): 25		Humidity(%): 62					
	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High cm	Turn Table deg
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m			
1	4000.00	44.71	54.00	-9.29	46.95	-2.24	Average	304	206
2	4000.00	51.82	74.00	-22.18	54.06	-2.24	Peak	304	206
3	12870.00	42.96	68.20	-25.24	36.61	6.35	Average	100	149
4	12870.00	56.43	88.20	-31.77	50.08	6.35	Peak	100	149
5	19305.00	40.43	54.00	-13.57	39.42	1.01	Average	100	112
6	19305.00	54.18	74.00	-19.82	53.17	1.01	Peak	100	112
<p>Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).</p>									



Modulation	ax HE20-OFDMA	Test Freq. (MHz)	6475
Polarization	Horizontal		

Test By : Paul Lin Temperature(°C): 25 Humidity(%): 62



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	50.86	54.00	-3.14	53.10	-2.24	Average	289	132
2	4000.00	55.12	74.00	-18.88	57.36	-2.24	Peak	289	132
3	12950.00	43.10	68.20	-25.10	36.69	6.41	Average	100	213
4	12950.00	56.74	88.20	-31.46	50.33	6.41	Peak	100	213
5	19425.00	40.57	54.00	-13.43	39.44	1.13	Average	100	103
6	19425.00	53.46	74.00	-20.54	52.33	1.13	Peak	100	103

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

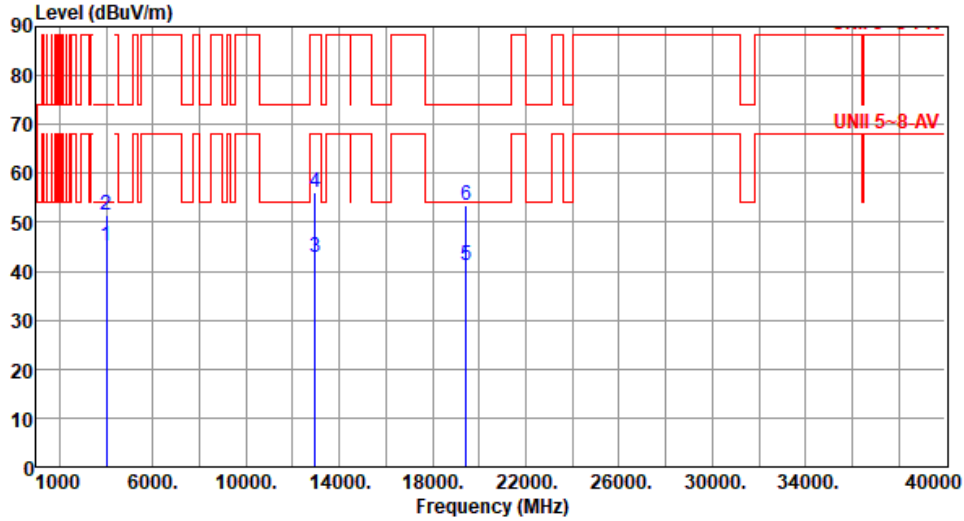
*Factor includes antenna factor , cable loss and amplifier gain

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



Modulation	ax HE20-OFDMA	Test Freq. (MHz)	6475
Polarization	Vertical		

Test By : Paul Lin Temperature(°C): 25 Humidity(%): 62



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	45.06	54.00	-8.94	47.30	-2.24	Average	303	205
2	4000.00	51.61	74.00	-22.39	53.85	-2.24	Peak	303	205
3	12950.00	42.95	68.20	-25.25	36.54	6.41	Average	100	177
4	12950.00	56.10	88.20	-32.10	49.69	6.41	Peak	100	177
5	19425.00	41.27	54.00	-12.73	40.14	1.13	Average	100	132
6	19425.00	53.61	74.00	-20.39	52.48	1.13	Peak	100	132

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

*Factor includes antenna factor , cable loss and amplifier gain

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



Modulation	ax HE20-OFDMA	Test Freq. (MHz)	6515						
Polarization	Horizontal								
Test By :Paul Lin Temperature(°C):25 Humidity(%):62									
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	50.82	54.00	-3.18	53.06	-2.24	Average	291	133
2	4000.00	55.68	74.00	-18.32	57.92	-2.24	Peak	291	133
3	13030.00	42.58	68.20	-25.62	36.30	6.28	Average	100	186
4	13030.00	56.21	88.20	-31.99	49.93	6.28	Peak	100	186
5	19545.00	40.64	54.00	-13.36	39.43	1.21	Average	100	231
6	19545.00	54.57	74.00	-19.43	53.36	1.21	Peak	100	231

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



Modulation	ax HE20-OFDMA	Test Freq. (MHz)	6515						
Polarization	Vertical								
Test By : Paul Lin		Temperature(°C): 25		Humidity(%): 62					
	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg
1	4000.00	44.67	54.00	-9.33	46.91	-2.24	Average	303	204
2	4000.00	51.64	74.00	-22.36	53.88	-2.24	Peak	303	204
3	13030.00	42.45	68.20	-25.75	36.17	6.28	Average	100	172
4	13030.00	56.44	88.20	-31.76	50.16	6.28	Peak	100	172
5	19545.00	40.68	54.00	-13.32	39.47	1.21	Average	100	127
6	19545.00	54.77	74.00	-19.23	53.56	1.21	Peak	100	127
<p>Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).</p>									

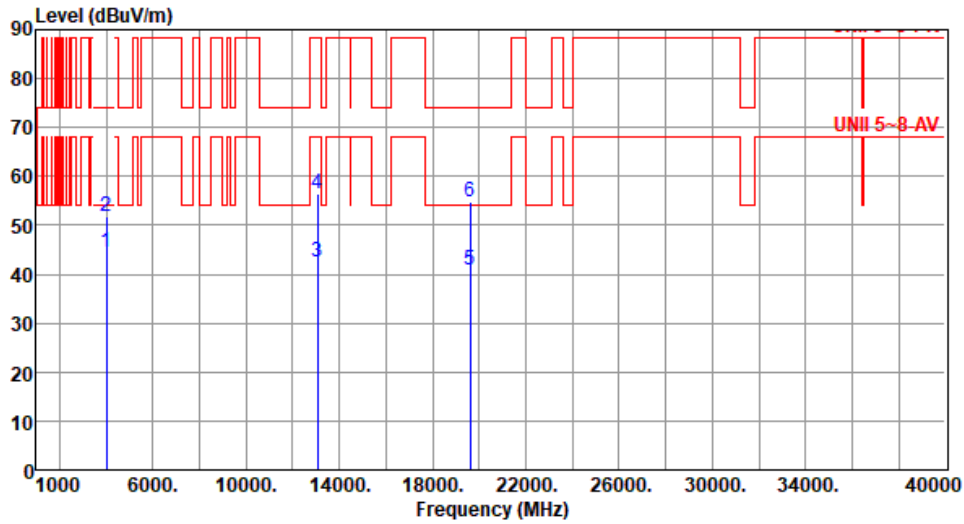


Modulation	ax HE20-OFDMA	Test Freq. (MHz)	6535						
Polarization	Horizontal								
Test By : Paul Lin		Temperature(°C): 25		Humidity(%): 62					
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	50.87	54.00	-3.13	53.11	-2.24	Average	288	134
2	4000.00	55.81	74.00	-18.19	58.05	-2.24	Peak	288	134
3	13070.00	42.65	68.20	-25.55	36.58	6.07	Average	100	209
4	13070.00	56.08	88.20	-32.12	50.01	6.07	Peak	100	209
5	19605.00	40.89	54.00	-13.11	39.66	1.23	Average	100	163
6	19605.00	54.77	74.00	-19.23	53.54	1.23	Peak	100	163
<p>Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).</p>									



Modulation	ax HE20-OFDMA	Test Freq. (MHz)	6535
Polarization	Vertical		

Test By : Paul Lin Temperature(°C): 25 Humidity(%): 62



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	44.64	54.00	-9.36	46.88	-2.24	Average	303	206
2	4000.00	51.69	74.00	-22.31	53.93	-2.24	Peak	303	206
3	13070.00	42.48	68.20	-25.72	36.41	6.07	Average	100	170
4	13070.00	56.46	88.20	-31.74	50.39	6.07	Peak	100	170
5	19605.00	40.97	54.00	-13.03	39.74	1.23	Average	100	122
6	19605.00	54.82	74.00	-19.18	53.59	1.23	Peak	100	122

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

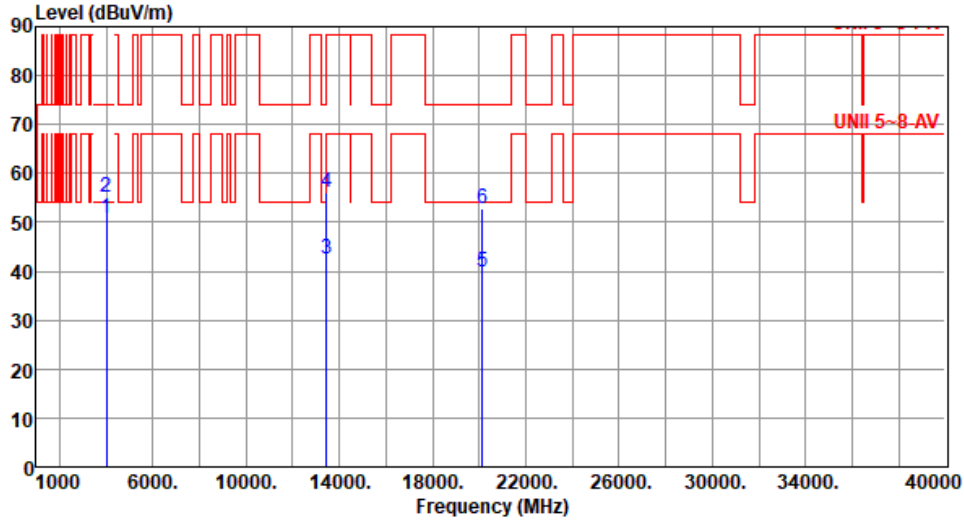
*Factor includes antenna factor , cable loss and amplifier gain

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



Modulation	ax HE20-OFDMA	Test Freq. (MHz)	6715
Polarization	Horizontal		

Test By :Paul Lin Temperature(°C):25 Humidity(%):62



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	50.82	54.00	-3.18	53.06	-2.24	Average	288	136
2	4000.00	55.16	74.00	-18.84	57.40	-2.24	Peak	288	136
3	13430.00	42.52	68.20	-25.68	36.37	6.15	Average	100	148
4	13430.00	56.18	88.20	-32.02	50.03	6.15	Peak	100	148
5	20145.00	39.92	54.00	-14.08	38.34	1.58	Average	100	108
6	20145.00	52.82	74.00	-21.18	51.24	1.58	Peak	100	108

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

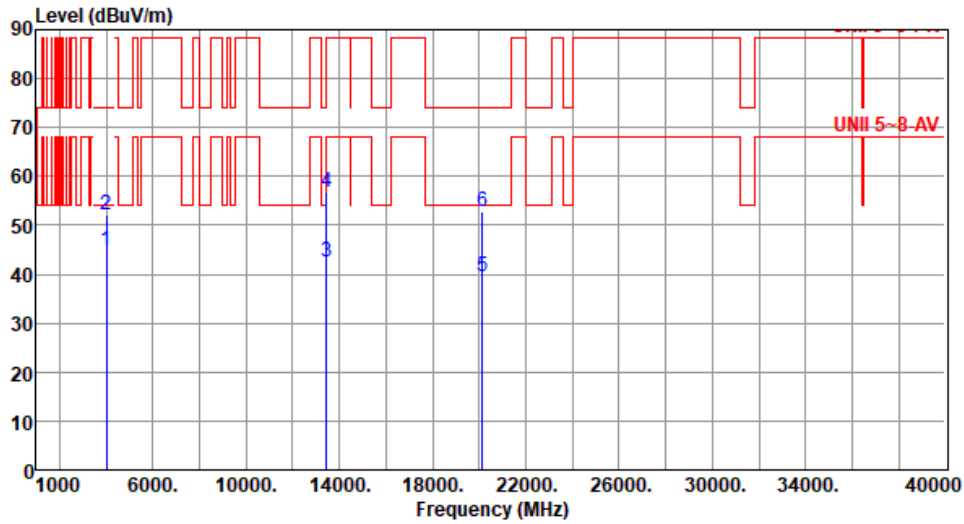
*Factor includes antenna factor , cable loss and amplifier gain

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



Modulation	ax HE20-OFDMA	Test Freq. (MHz)	6715
Polarization	Vertical		

Test By :Paul Lin Temperature(°C):25 Humidity(%):62



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	44.91	54.00	-9.09	47.15	-2.24	Average	302	213
2	4000.00	51.98	74.00	-22.02	54.22	-2.24	Peak	202	213
3	13430.00	42.64	68.20	-25.56	36.49	6.15	Average	100	112
4	13430.00	56.77	88.20	-31.43	50.62	6.15	Peak	100	112
5	20145.00	39.50	54.00	-14.50	37.92	1.58	Average	100	96
6	20145.00	52.87	74.00	-21.13	51.29	1.58	Peak	100	96

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

*Factor includes antenna factor , cable loss and amplifier gain

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



Modulation	ax HE20-OFDMA	Test Freq. (MHz)	6855						
Polarization	Horizontal								
Test By : Paul Lin		Temperature(°C): 25		Humidity(%): 62					
	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg
1	4000.00	50.92	54.00	-3.08	53.16	-2.24	Average	289	132
2	4000.00	55.85	74.00	-18.15	58.09	-2.24	Peak	289	132
3	13710.00	44.12	68.20	-24.08	37.92	6.20	Average	100	222
4	13710.00	57.61	88.20	-30.59	51.41	6.20	Peak	100	222
5	20565.00	40.35	54.00	-13.65	38.20	2.15	Average	100	167
6	20565.00	54.49	74.00	-19.51	52.34	2.15	Peak	100	167
<p>Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).</p>									



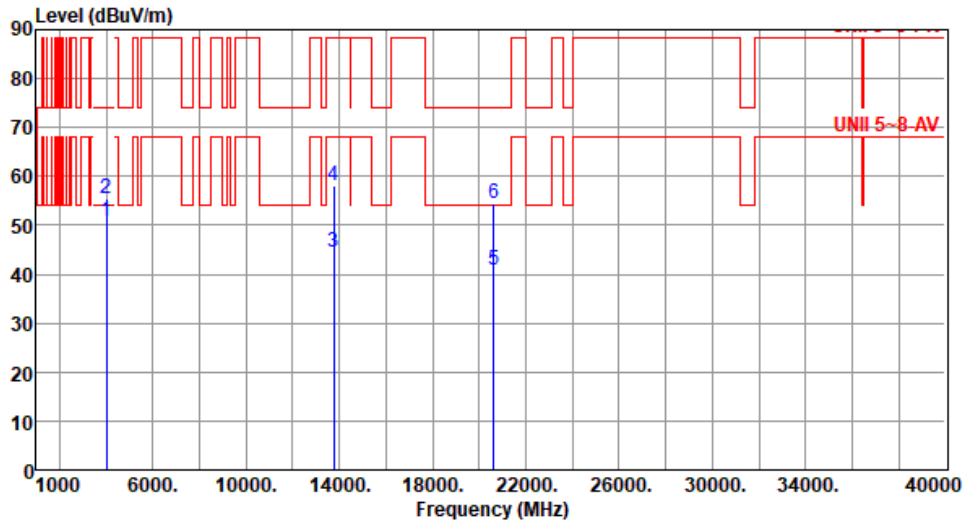
Modulation	ax HE20-OFDMA		Test Freq. (MHz)	6855					
Polarization	Vertical								
Test By : Paul Lin			Temperature(°C): 25			Humidity(%): 62			
	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg
1	4000.00	44.47	54.00	-9.53	46.71	-2.24	Average	306	204
2	4000.00	51.65	74.00	-22.35	53.89	-2.24	Peak	306	204
3	13710.00	43.92	68.20	-24.28	37.72	6.20	Average	100	171
4	13710.00	57.94	88.20	-30.26	51.74	6.20	Peak	100	171
5	20565.00	40.19	54.00	-13.81	38.04	2.15	Average	100	202
6	20565.00	53.84	74.00	-20.16	51.69	2.15	Peak	100	202

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



Modulation	ax HE20-OFDMA	Test Freq. (MHz)	6875
Polarization	Horizontal		

Test By :Paul Lin Temperature(°C):25 Humidity(%):62



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	50.85	54.00	-3.15	53.09	-2.24	Average	288	135
2	4000.00	55.59	74.00	-18.41	57.83	-2.24	Peak	288	135
3	13750.00	44.39	68.20	-23.81	38.18	6.21	Average	100	221
4	13750.00	58.07	88.20	-30.13	51.86	6.21	Peak	100	221
5	20625.00	40.76	54.00	-13.24	38.53	2.23	Average	100	167
6	20625.00	54.33	74.00	-19.67	52.10	2.23	Peak	100	167

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

*Factor includes antenna factor , cable loss and amplifier gain

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



Modulation	ax HE20-OFDMA		Test Freq. (MHz)	6875					
Polarization	Vertical								
Test By : Paul Lin		Temperature(°C): 25		Humidity(%): 62					
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	44.66	54.00	-9.34	46.90	-2.24	Average	305	205
2	4000.00	51.87	74.00	-22.13	54.11	-2.24	Peak	305	205
3	13750.00	44.37	68.20	-23.83	38.16	6.21	Average	100	139
4	13750.00	58.05	88.20	-30.15	51.84	6.21	Peak	100	139
5	20625.00	40.22	54.00	-13.78	37.99	2.23	Average	100	194
6	20625.00	54.75	74.00	-19.25	52.52	2.23	Peak	100	194

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

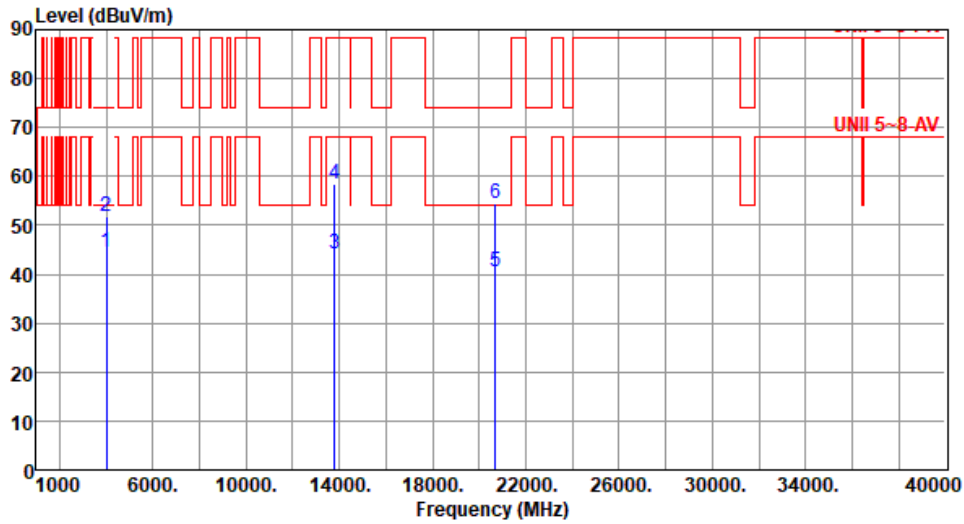


Modulation	ax HE20-OFDMA	Test Freq. (MHz)	6895						
Polarization	Horizontal								
Test By : Paul Lin		Temperature(°C): 25		Humidity(%): 62					
	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg
1	4000.00	50.84	54.00	-3.16	53.08	-2.24	Average	286	134
2	4000.00	55.79	74.00	-18.21	58.03	-2.24	Peak	286	134
3	13790.00	44.52	68.20	-23.68	38.31	6.21	Average	100	263
4	13790.00	58.71	88.20	-29.49	52.50	6.21	Peak	100	263
5	20685.00	40.42	54.00	-13.58	38.11	2.31	Average	100	140
6	20685.00	54.27	74.00	-19.73	51.96	2.31	Peak	100	140
<p>Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).</p>									



Modulation	ax HE20-OFDMA	Test Freq. (MHz)	6895
Polarization	Vertical		

Test By : Paul Lin Temperature(°C): 25 Humidity(%): 62



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	44.57	54.00	-9.43	46.81	-2.24	Average	305	210
2	4000.00	51.92	74.00	-22.08	54.16	-2.24	Peak	305	210
3	13790.00	44.24	68.20	-23.96	38.03	6.21	Average	100	152
4	13790.00	58.38	88.20	-29.82	52.17	6.21	Peak	100	152
5	20685.00	40.36	54.00	-13.64	38.05	2.31	Average	100	224
6	20685.00	54.36	74.00	-19.64	52.05	2.31	Peak	100	224

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

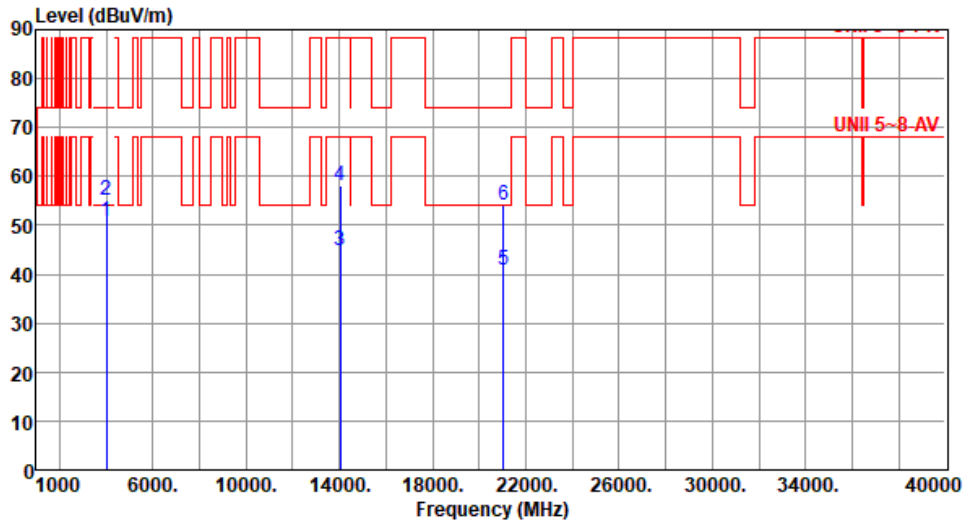
*Factor includes antenna factor , cable loss and amplifier gain

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



Modulation	ax HE20-OFDMA	Test Freq. (MHz)	7015
Polarization	Horizontal		

Test By :Paul Lin Temperature(°C):25 Humidity(%):62



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	50.89	54.00	-3.11	53.13	-2.24	Average	287	134
2	4000.00	55.26	74.00	-18.74	57.50	-2.24	Peak	287	134
3	14030.00	44.71	68.20	-23.49	37.95	6.76	Average	100	159
4	14030.00	58.04	88.20	-30.16	51.28	6.76	Peak	100	159
5	21045.00	40.87	54.00	-13.13	37.78	3.09	Average	100	184
6	21045.00	54.26	74.00	-19.74	51.17	3.09	Peak	100	184

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

*Factor includes antenna factor , cable loss and amplifier gain

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



Modulation	ax HE20-OFDMA	Test Freq. (MHz)	7015						
Polarization	Vertical								
Test By : Paul Lin		Temperature(°C): 25		Humidity(%): 62					
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	44.96	54.00	-9.04	47.20	-2.24	Average	304	204
2	4000.00	51.76	74.00	-22.24	54.00	-2.24	Peak	304	204
3	14030.00	45.03	68.20	-23.17	38.27	6.76	Average	100	114
4	14030.00	58.58	88.20	-29.62	51.82	6.76	Peak	100	114
5	21045.00	41.22	54.00	-12.78	38.13	3.09	Average	100	161
6	21045.00	54.03	74.00	-19.97	50.94	3.09	Peak	100	161

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

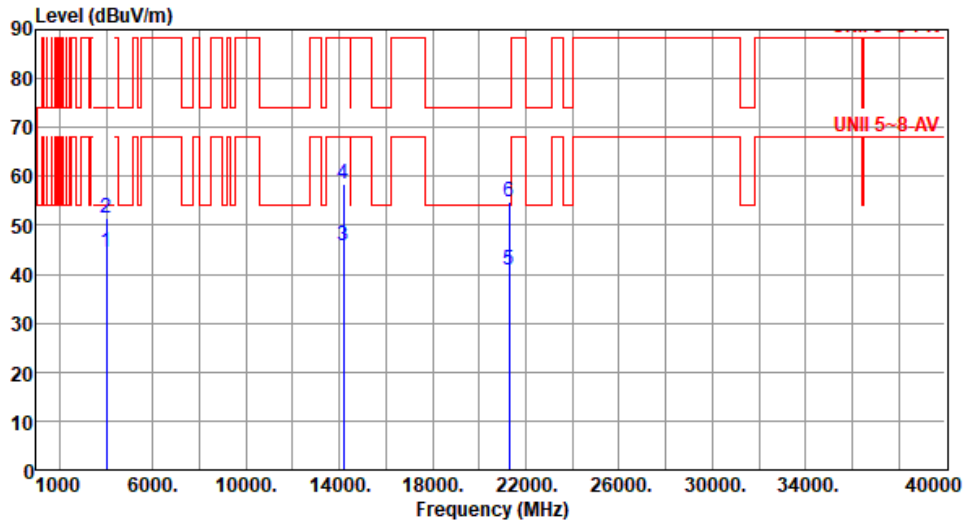


Modulation	ax HE20-OFDMA	Test Freq. (MHz)	7095						
Polarization	Horizontal								
Test By : Paul Lin		Temperature(°C): 25		Humidity(%): 62					
	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High cm	Turn Table deg
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m			
1	4000.00	50.84	54.00	-3.16	53.08	-2.24	Average	289	132
2	4000.00	55.37	74.00	-18.63	57.61	-2.24	Peak	289	132
3	14190.00	45.77	68.20	-22.43	38.66	7.11	Average	100	237
4	14190.00	59.43	88.20	-28.77	52.32	7.11	Peak	100	237
5	21285.00	41.25	54.00	-12.75	37.85	3.40	Average	100	164
6	21285.00	54.89	74.00	-19.11	51.49	3.40	Peak	100	164
<p>Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).</p>									



Modulation	ax HE20-OFDMA	Test Freq. (MHz)	7095
Polarization	Vertical		

Test By : Paul Lin Temperature(°C): 25 Humidity(%): 62



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	44.55	54.00	-9.45	46.79	-2.24	Average	305	202
2	4000.00	51.56	74.00	-22.44	53.80	-2.24	Peak	305	202
3	14190.00	45.67	68.20	-22.53	38.56	7.11	Average	100	144
4	14190.00	58.61	88.20	-29.59	51.50	7.11	Peak	100	144
5	21285.00	40.79	54.00	-13.21	37.39	3.40	Average	100	201
6	21285.00	54.92	74.00	-19.08	51.52	3.40	Peak	100	201

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

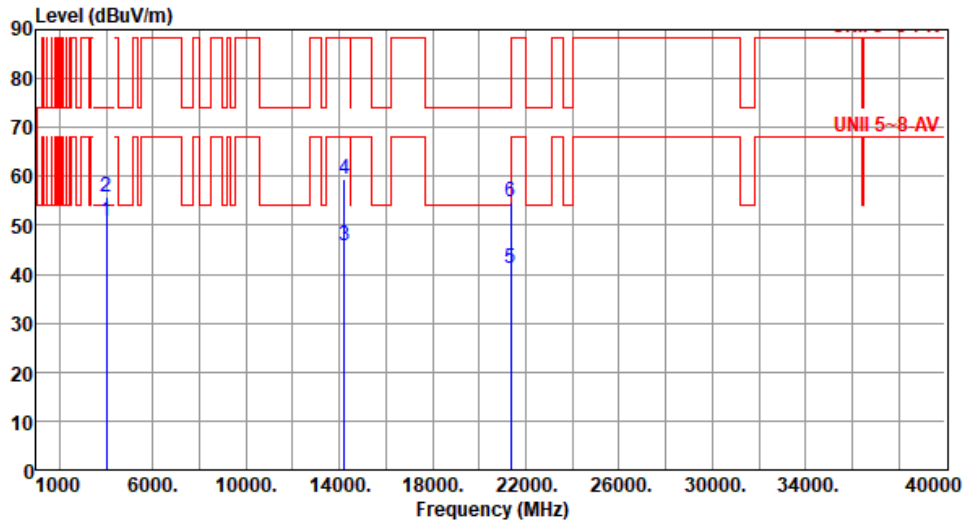
*Factor includes antenna factor , cable loss and amplifier gain

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



Modulation	ax HE20-OFDMA	Test Freq. (MHz)	7115
Polarization	Horizontal		

Test By : Sean Yu Temperature(°C): 26 Humidity(%): 61



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	50.76	54.00	-3.24	53.00	-2.24	Average	288	133
2	4000.00	55.76	74.00	-18.24	58.00	-2.24	Peak	288	133
3	14230.00	45.68	68.20	-22.52	38.54	7.14	Average	100	231
4	14230.00	59.51	88.20	-28.69	52.37	7.14	Peak	100	231
5	21345.00	41.25	54.00	-12.75	37.77	3.48	Average	100	161
6	21345.00	54.68	74.00	-19.32	51.20	3.48	Peak	100	161

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

*Factor includes antenna factor , cable loss and amplifier gain

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



Modulation	ax HE20-OFDMA	Test Freq. (MHz)	7115						
Polarization	Vertical								
Test By : Sean Yu		Temperature(°C): 26		Humidity(%): 61					
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	44.61	54.00	-9.39	46.85	-2.24	Average	306	207
2	4000.00	51.89	74.00	-22.11	54.13	-2.24	Peak	306	207
3	14230.00	45.67	68.20	-22.53	38.53	7.14	Average	100	152
4	14230.00	59.68	88.20	-28.52	52.54	7.14	Peak	100	152
5	21345.00	40.86	54.00	-13.14	37.38	3.48	Average	100	199
6	21345.00	54.66	74.00	-19.34	51.18	3.48	Peak	100	199
<p>Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).</p>									



Unwanted Emissions (Above 1GHz) for ax HE40-OFDMA

Modulation	ax HE40-OFDMA	Test Freq. (MHz)	5965						
Polarization	Horizontal								
Test By :Paul Lin Temperature(°C):25 Humidity(%):62									
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	50.85	54.00	-3.15	53.09	-2.24	Average	288	136
2	4000.00	55.86	74.00	-18.14	58.10	-2.24	Peak	288	136
3	11930.00	42.33	54.00	-11.67	36.30	6.03	Average	100	158
4	11930.00	55.72	74.00	-18.28	49.69	6.03	Peak	100	158
5	17895.00	50.31	54.00	-3.69	40.25	10.06	Average	100	108
6	17895.00	64.59	74.00	-9.41	54.53	10.06	Peak	100	108

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



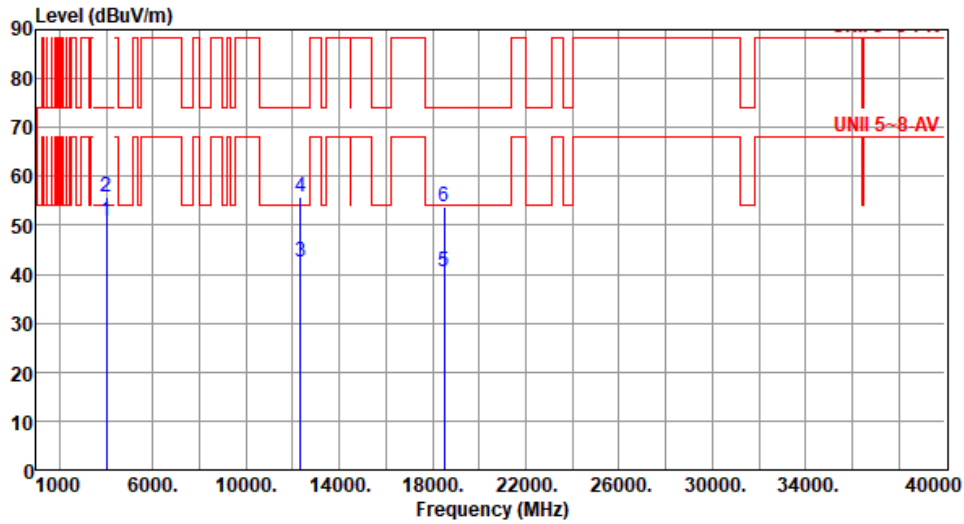
Modulation	ax HE40-OFDMA	Test Freq. (MHz)	5965						
Polarization	Vertical								
Test By : Paul Lin		Temperature(°C): 25		Humidity(%): 62					
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	44.67	54.00	-9.33	46.91	-2.24	Average	303	207
2	4000.00	51.78	74.00	-22.22	54.02	-2.24	Peak	303	207
3	11930.00	42.12	54.00	-11.88	36.09	6.03	Average	100	89
4	11930.00	55.96	74.00	-18.04	49.93	6.03	Peak	100	89
5	17895.00	50.09	54.00	-3.91	40.03	10.06	Average	100	182
6	17895.00	64.83	74.00	-9.17	54.77	10.06	Peak	100	182

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



Modulation	ax HE40-OFDMA	Test Freq. (MHz)	6165
Polarization	Horizontal		

Test By : Paul Lin Temperature(°C): 25 Humidity(%): 62



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	50.92	54.00	-3.08	53.16	-2.24	Average	288	137
2	4000.00	55.69	74.00	-18.31	57.93	-2.24	Peak	288	137
3	12330.00	42.45	54.00	-11.55	36.33	6.12	Average	100	161
4	12330.00	55.67	74.00	-18.33	49.55	6.12	Peak	100	161
5	18495.00	40.43	54.00	-13.57	39.78	0.65	Average	100	178
6	18495.00	53.76	74.00	-20.24	53.11	0.65	Peak	100	178

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

*Factor includes antenna factor , cable loss and amplifier gain

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



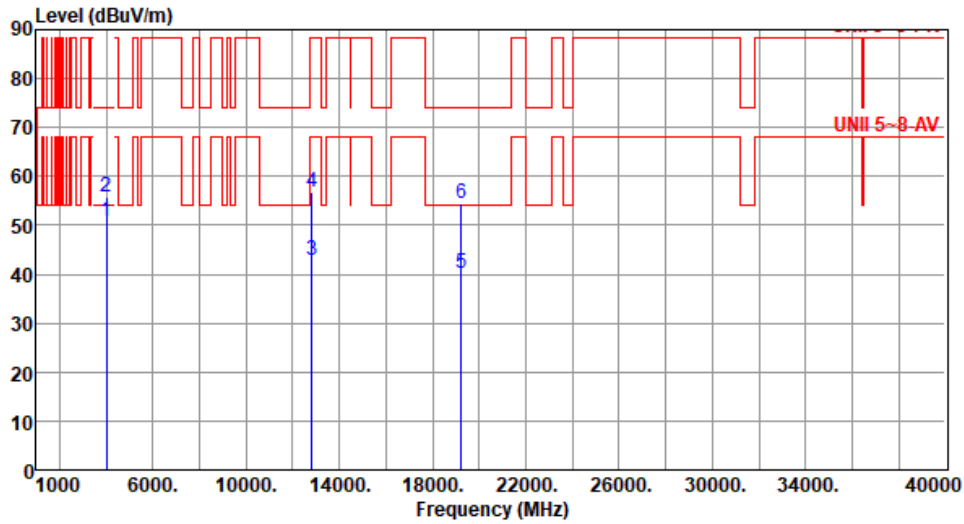
Modulation	ax HE40-OFDMA	Test Freq. (MHz)	6165						
Polarization	Vertical								
Test By : Paul Lin		Temperature(°C): 25		Humidity(%): 62					
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	44.83	54.00	-9.17	47.07	-2.24	Average	301	208
2	4000.00	51.59	74.00	-22.41	53.83	-2.24	Peak	301	208
3	12330.00	42.35	54.00	-11.65	36.23	6.12	Average	100	119
4	12330.00	55.73	74.00	-18.27	49.61	6.12	Peak	100	119
5	18495.00	41.29	54.00	-12.71	40.64	0.65	Average	100	180
6	18495.00	53.91	74.00	-20.09	53.26	0.65	Peak	100	180

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



Modulation	ax HE40-OFDMA	Test Freq. (MHz)	6405
Polarization	Horizontal		

Test By : Paul Lin Temperature(°C): 25 Humidity(%): 62



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	50.83	54.00	-3.17	53.07	-2.24	Average	288	134
2	4000.00	55.64	74.00	-18.36	57.88	-2.24	Peak	288	134
3	12810.00	42.93	68.20	-25.27	36.68	6.25	Average	100	176
4	12810.00	56.77	88.20	-31.43	50.52	6.25	Peak	100	176
5	19215.00	40.15	54.00	-13.85	39.18	0.97	Average	100	119
6	19215.00	54.62	74.00	-19.38	53.65	0.97	Peak	100	119

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

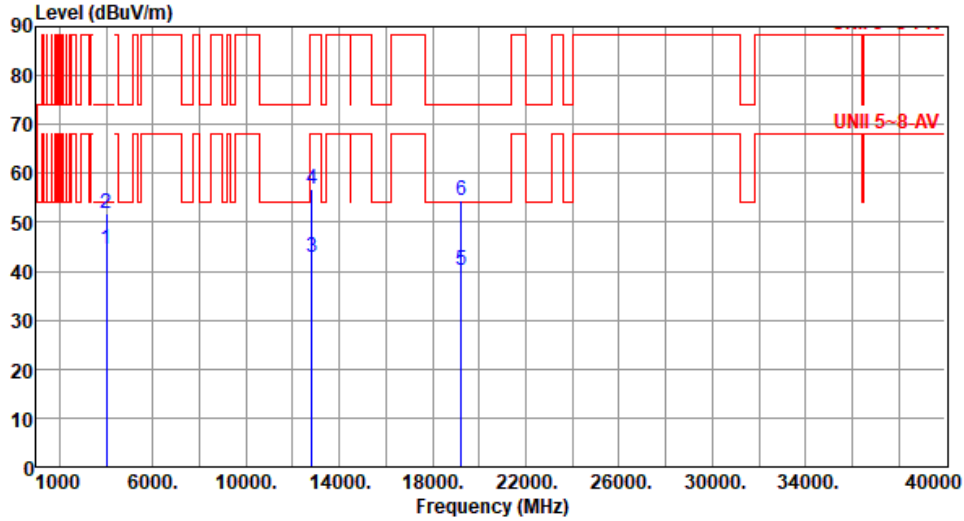
*Factor includes antenna factor , cable loss and amplifier gain

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



Modulation	ax HE40-OFDMA	Test Freq. (MHz)	6405
Polarization	Vertical		

Test By : Paul Lin Temperature(°C): 25 Humidity(%): 62



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	44.61	54.00	-9.39	46.85	-2.24	Average	307	208
2	4000.00	51.65	74.00	-22.35	53.89	-2.24	Peak	307	208
3	12810.00	42.88	68.20	-25.32	36.63	6.25	Average	100	203
4	12810.00	56.94	88.20	-31.26	50.69	6.25	Peak	100	203
5	19215.00	40.08	54.00	-13.92	39.11	0.97	Average	100	85
6	19215.00	54.39	74.00	-19.61	53.42	0.97	Peak	100	85

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

*Factor includes antenna factor , cable loss and amplifier gain

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

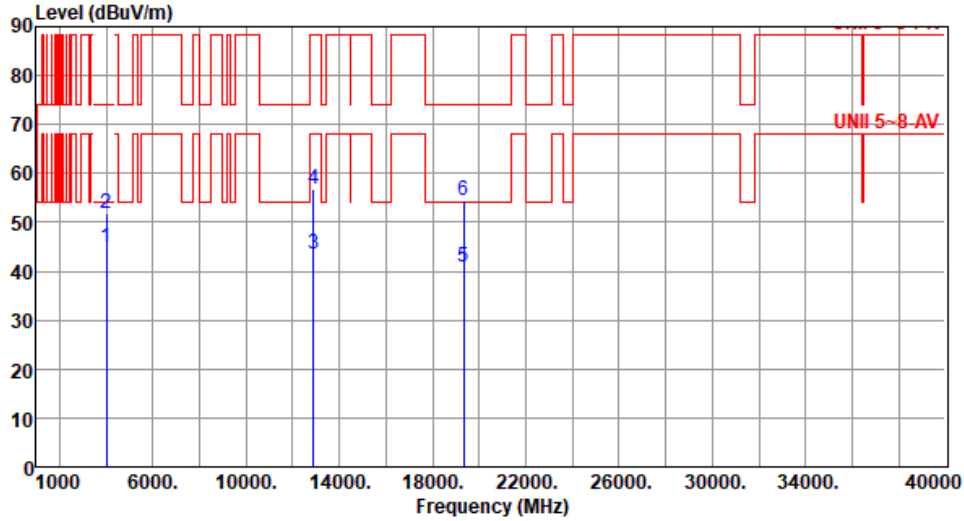


Modulation	ax HE40-OFDMA	Test Freq. (MHz)	6445						
Polarization	Horizontal								
Test By : Paul Lin		Temperature(°C): 25		Humidity(%): 62					
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	50.86	54.00	-3.14	53.10	-2.24	Average	288	139
2	4000.00	55.76	74.00	-18.24	58.00	-2.24	Peak	288	139
3	12890.00	43.37	68.20	-24.83	36.99	6.38	Average	100	245
4	12890.00	56.81	88.20	-31.39	50.43	6.38	Peak	100	245
5	19335.00	40.38	54.00	-13.62	39.35	1.03	Average	100	168
6	19335.00	54.38	74.00	-19.62	53.35	1.03	Peak	100	168
<p>Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).</p>									



Modulation	ax HE40-OFDMA	Test Freq. (MHz)	6445
Polarization	Vertical		

Test By : Paul Lin Temperature(°C): 25 Humidity(%): 62



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	44.75	54.00	-9.25	46.99	-2.24	Average	302	206
2	4000.00	51.92	74.00	-22.08	54.16	-2.24	Peak	302	206
3	12890.00	43.35	68.20	-24.85	36.97	6.38	Average	100	157
4	12890.00	56.74	88.20	-31.46	50.36	6.38	Peak	100	157
5	19335.00	40.83	54.00	-13.17	39.80	1.03	Average	100	112
6	19335.00	54.63	74.00	-19.37	53.60	1.03	Peak	100	112

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

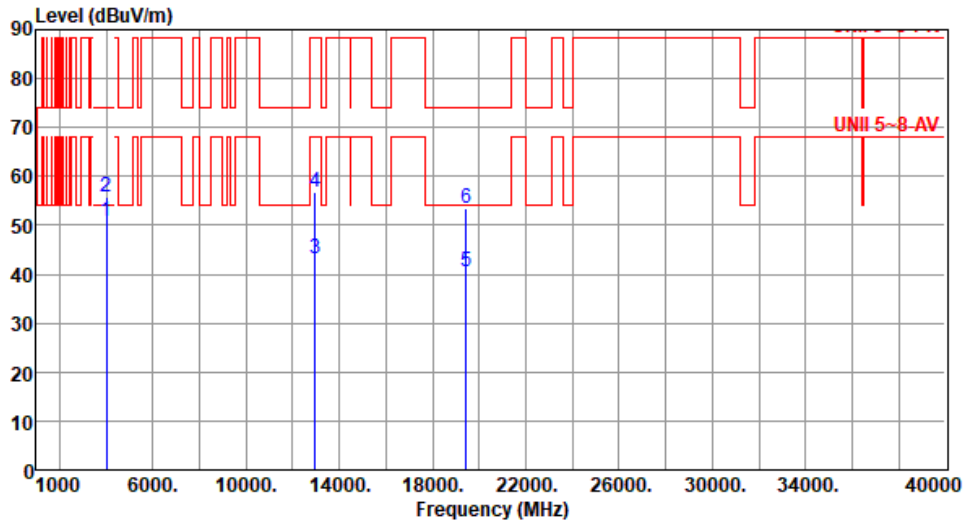
*Factor includes antenna factor , cable loss and amplifier gain

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



Modulation	ax HE40-OFDMA	Test Freq. (MHz)	6485
Polarization	Horizontal		

Test By : Paul Lin Temperature(°C): 25 Humidity(%): 62



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	50.83	54.00	-3.17	53.07	-2.24	Average	287	135
2	4000.00	55.82	74.00	-18.18	58.06	-2.24	Peak	287	135
3	12970.00	43.14	68.20	-25.06	36.71	6.43	Average	100	225
4	12970.00	56.89	88.20	-31.31	50.46	6.43	Peak	100	225
5	19455.00	40.58	54.00	-13.42	39.43	1.15	Average	100	89
6	19455.00	53.56	74.00	-20.44	52.41	1.15	Peak	100	89

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

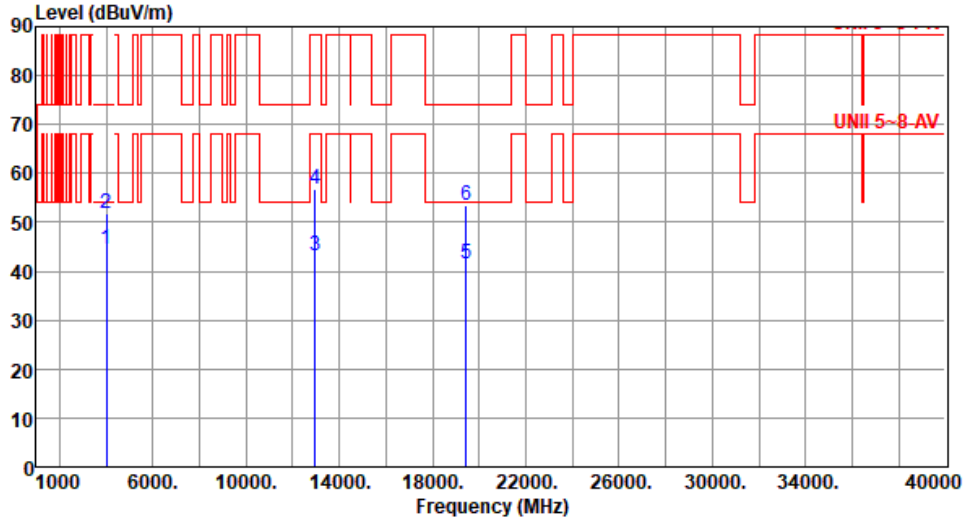
*Factor includes antenna factor , cable loss and amplifier gain

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



Modulation	ax HE40-OFDMA	Test Freq. (MHz)	6485
Polarization	Vertical		

Test By : Paul Lin Temperature(°C): 25 Humidity(%): 62



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	44.62	54.00	-9.38	46.86	-2.24	Average	305	205
2	4000.00	51.83	74.00	-22.17	54.07	-2.24	Peak	305	205
3	12970.00	43.15	68.20	-25.05	36.72	6.43	Average	100	175
4	12970.00	56.72	88.20	-31.48	50.29	6.43	Peak	100	175
5	19455.00	41.51	54.00	-12.49	40.36	1.15	Average	100	115
6	19455.00	53.59	74.00	-20.41	52.44	1.15	Peak	100	115

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

*Factor includes antenna factor , cable loss and amplifier gain

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



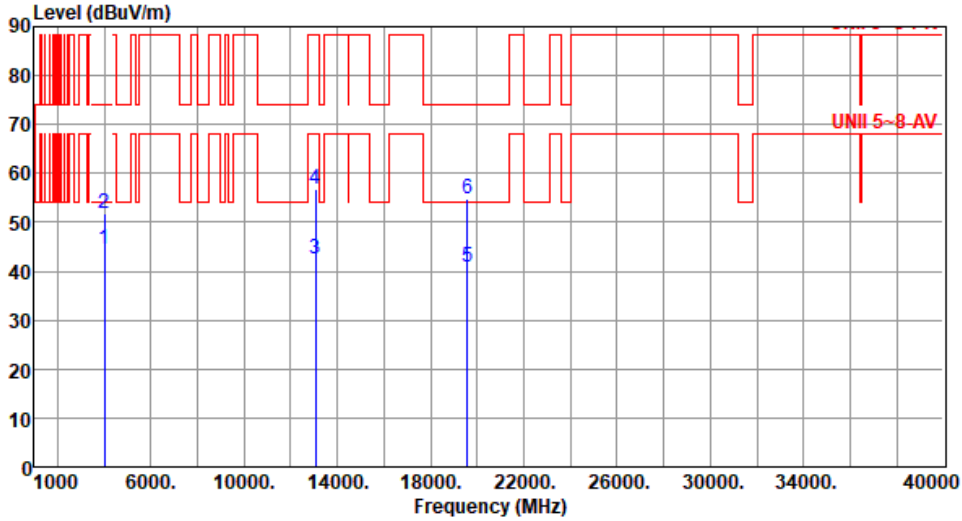
Modulation	ax HE40-OFDMA	Test Freq. (MHz)	6525						
Polarization	Horizontal								
Test By : Paul Lin		Temperature(°C): 25		Humidity(%): 62					
	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High cm	Turn Table deg
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m			
1	4000.00	50.91	54.00	-3.09	53.15	-2.24	Average	289	131
2	4000.00	55.83	74.00	-18.17	58.07	-2.24	Peak	289	131
3	13050.00	42.76	68.20	-25.44	36.59	6.17	Average	100	185
4	13050.00	56.34	88.20	-31.86	50.17	6.17	Peak	100	185
5	19575.00	41.01	54.00	-12.99	39.80	1.21	Average	100	242
6	19575.00	55.13	74.00	-18.87	53.92	1.21	Peak	100	242

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



Modulation	ax HE40-OFDMA	Test Freq. (MHz)	6525
Polarization	Vertical		

Test By :Paul Lin Temperature(°C):25 Humidity(%):62



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	44.60	54.00	-9.40	46.84	-2.24	Average	308	207
2	4000.00	51.72	74.00	-22.28	53.96	-2.24	Peak	308	207
3	13050.00	42.58	68.20	-25.62	36.41	6.17	Average	100	182
4	13050.00	56.93	88.20	-31.27	50.76	6.17	Peak	100	182
5	19575.00	40.82	54.00	-13.18	39.61	1.21	Average	100	134
6	19575.00	54.87	74.00	-19.13	53.66	1.21	Peak	100	134

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

*Factor includes antenna factor , cable loss and amplifier gain

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



Modulation	ax HE40-OFDMA	Test Freq. (MHz)	6565						
Polarization	Horizontal								
Test By : Paul Lin		Temperature(°C): 25		Humidity(%): 62					
	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High cm	Turn Table deg
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m			
1	4000.00	50.82	54.00	-3.18	53.06	-2.24	Average	288	132
2	4000.00	55.83	74.00	-18.17	58.07	-2.24	Peak	288	132
3	13130.00	42.83	68.20	-25.37	36.92	5.91	Average	100	201
4	13130.00	55.96	88.20	-32.24	50.05	5.91	Peak	100	201
5	19695.00	40.83	54.00	-13.17	39.57	1.26	Average	100	147
6	19695.00	54.59	74.00	-19.41	53.33	1.26	Peak	100	147
<p>Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).</p>									



Modulation	ax HE40-OFDMA	Test Freq. (MHz)	6565						
Polarization	Vertical								
Test By : Paul Lin		Temperature(°C): 25		Humidity(%): 62					
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	44.38	54.00	-9.62	46.62	-2.24	Average	307	202
2	4000.00	51.63	74.00	-22.37	53.87	-2.24	Peak	307	202
3	13130.00	42.45	68.20	-25.75	36.54	5.91	Average	100	172
4	13130.00	56.48	88.20	-31.72	50.57	5.91	Peak	100	172
5	19695.00	40.92	54.00	-13.08	39.66	1.26	Average	100	118
6	19695.00	54.87	74.00	-19.13	53.61	1.26	Peak	100	118
<p>Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).</p>									



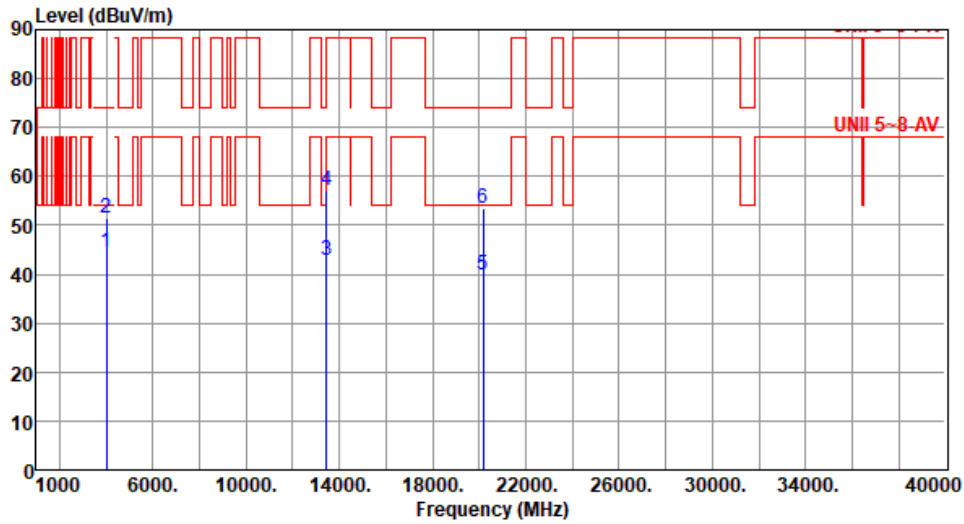
Modulation	ax HE40-OFDMA	Test Freq. (MHz)	6725						
Polarization	Horizontal								
Test By : Paul Lin		Temperature(°C): 25		Humidity(%): 62					
	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg
1	4000.00	50.86	54.00	-3.14	53.10	-2.24	Average	288	132
2	4000.00	55.56	74.00	-18.44	57.80	-2.24	Peak	288	132
3	13450.00	42.88	68.20	-25.32	36.74	6.14	Average	100	149
4	13450.00	56.62	88.20	-31.58	50.48	6.14	Peak	100	149
5	20175.00	40.23	54.00	-13.77	38.63	1.60	Average	100	96
6	20175.00	53.34	74.00	-20.66	51.74	1.60	Peak	100	96

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



Modulation	ax HE40-OFDMA	Test Freq. (MHz)	6725
Polarization	Vertical		

Test By : Paul Lin Temperature(°C): 25 Humidity(%): 62



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	44.49	54.00	-9.51	46.73	-2.24	Average	305	207
2	4000.00	51.63	74.00	-22.37	53.87	-2.24	Peak	305	207
3	13450.00	42.98	68.20	-25.22	36.84	6.14	Average	100	125
4	13450.00	57.26	88.20	-30.94	51.12	6.14	Peak	100	125
5	20175.00	39.86	54.00	-14.14	38.26	1.60	Average	100	84
6	20175.00	53.41	74.00	-20.59	51.81	1.60	Peak	100	84

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

*Factor includes antenna factor , cable loss and amplifier gain

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



Modulation	ax HE40-OFDMA	Test Freq. (MHz)	6845						
Polarization	Horizontal								
Test By : Paul Lin		Temperature(°C): 25		Humidity(%): 62					
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	50.93	54.00	-3.07	53.17	-2.24	Average	289	133
2	4000.00	55.86	74.00	-18.14	58.10	-2.24	Peak	289	133
3	13690.00	43.98	68.20	-24.22	37.80	6.18	Average	100	207
4	13690.00	57.46	88.20	-30.74	51.28	6.18	Peak	100	207
5	20535.00	40.11	54.00	-13.89	38.00	2.11	Average	100	158
6	20535.00	54.02	74.00	-19.98	51.91	2.11	Peak	100	158
<p>Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).</p>									

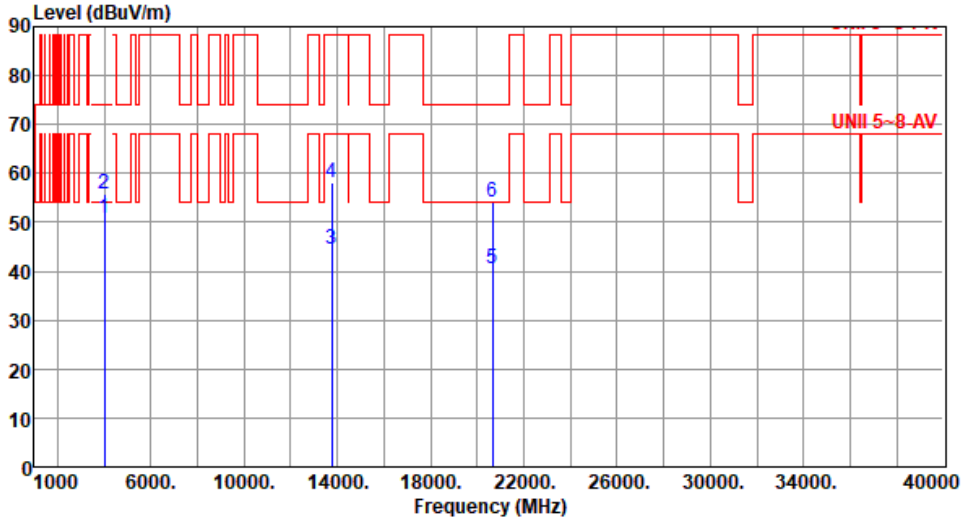


Modulation	ax HE40-OFDMA	Test Freq. (MHz)	6845						
Polarization	Vertical								
Test By : Paul Lin		Temperature(°C): 25		Humidity(%): 62					
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	44.51	54.00	-9.49	46.75	-2.24	Average	303	208
2	4000.00	51.59	74.00	-22.41	53.83	-2.24	Peak	303	208
3	13690.00	43.46	68.20	-24.74	37.28	6.18	Average	100	170
4	13690.00	57.52	88.20	-30.68	51.34	6.18	Peak	100	170
5	20535.00	40.26	54.00	-13.74	38.15	2.11	Average	100	205
6	20535.00	53.96	74.00	-20.04	51.85	2.11	Peak	100	205
<p>Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).</p>									



Modulation	ax HE40-OFDMA	Test Freq. (MHz)	6885
Polarization	Horizontal		

Test By : Paul Lin Temperature(°C): 25 Humidity(%): 62



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	50.85	54.00	-3.15	53.09	-2.24	Average	286	132
2	4000.00	55.68	74.00	-18.32	57.92	-2.24	Peak	286	132
3	13770.00	44.38	68.20	-23.82	38.17	6.21	Average	100	212
4	13770.00	58.03	88.20	-30.17	51.82	6.21	Peak	100	212
5	20655.00	40.51	54.00	-13.49	38.24	2.27	Average	100	168
6	20655.00	54.23	74.00	-19.77	51.96	2.27	Peak	100	168

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

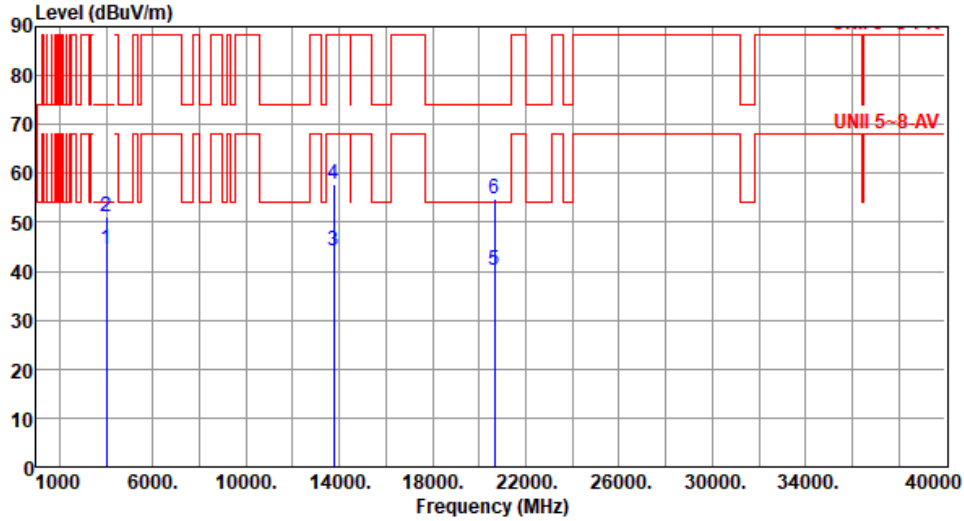
*Factor includes antenna factor , cable loss and amplifier gain

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



Modulation	ax HE40-OFDMA	Test Freq. (MHz)	6885
Polarization	Vertical		

Test By : Paul Lin Temperature(°C): 25 Humidity(%): 62



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	44.62	54.00	-9.38	46.86	-2.24	Average	305	204
2	4000.00	51.27	74.00	-22.73	53.51	-2.24	Peak	305	204
3	13770.00	44.25	68.20	-23.95	38.04	6.21	Average	100	135
4	13770.00	57.95	88.20	-30.25	51.74	6.21	Peak	100	135
5	20655.00	40.18	54.00	-13.82	37.91	2.27	Average	100	197
6	20655.00	54.84	74.00	-19.16	52.57	2.27	Peak	100	197

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

*Factor includes antenna factor , cable loss and amplifier gain

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



Modulation	ax HE40-OFDMA	Test Freq. (MHz)	6925						
Polarization	Horizontal								
Test By : Paul Lin		Temperature(°C): 25		Humidity(%): 62					
	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High cm	Turn Table deg
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m			
1	4000.00	50.82	54.00	-3.18	53.06	-2.24	Average	289	137
2	4000.00	55.79	74.00	-18.21	58.03	-2.24	Peak	289	137
3	13850.00	44.68	68.20	-23.52	38.30	6.38	Average	100	260
4	13850.00	58.82	88.20	-29.38	52.44	6.38	Peak	100	260
5	20775.00	40.83	54.00	-13.17	38.37	2.46	Average	100	152
6	20775.00	54.76	74.00	-19.24	52.30	2.46	Peak	100	152
<p>Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).</p>									



Modulation	ax HE40-OFDMA	Test Freq. (MHz)	6925						
Polarization	Vertical								
Test By : Paul Lin		Temperature(°C): 25		Humidity(%): 62					
	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg
1	4000.00	44.67	54.00	-9.33	46.91	-2.24	Average	305	209
2	4000.00	51.75	74.00	-22.25	53.99	-2.24	Peak	305	209
3	13850.00	44.39	68.20	-23.81	38.01	6.38	Average	100	146
4	13850.00	58.37	88.20	-29.83	51.99	6.38	Peak	100	146
5	20775.00	40.38	54.00	-13.62	37.92	2.46	Average	100	223
6	20775.00	54.42	74.00	-19.58	51.96	2.46	Peak	100	223
<p>Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).</p>									



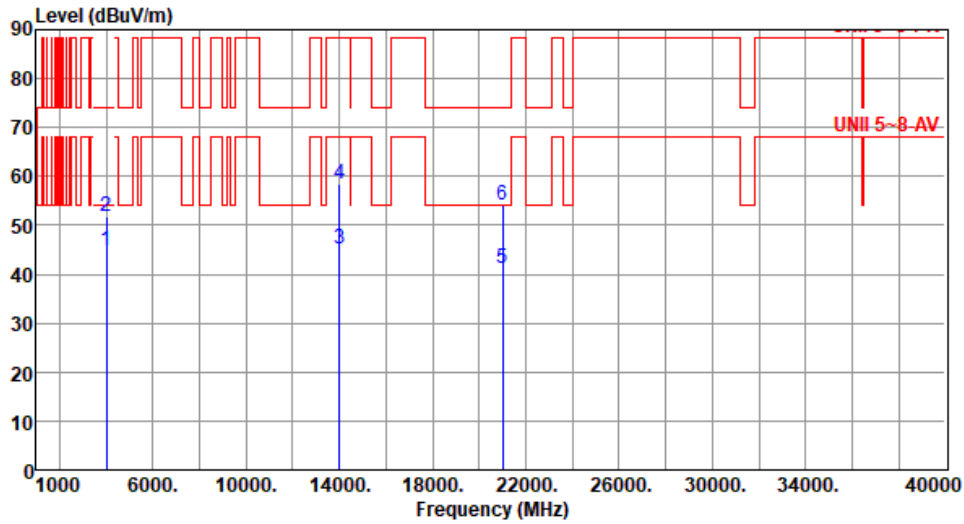
Modulation	ax HE40-OFDMA	Test Freq. (MHz)	7005						
Polarization	Horizontal								
Test By : Paul Lin		Temperature(°C): 25		Humidity(%): 62					
	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg
1	4000.00	50.89	54.00	-3.11	53.13	-2.24	Average	290	134
2	4000.00	55.89	74.00	-18.11	58.13	-2.24	Peak	290	134
3	14010.00	45.15	68.20	-23.05	38.44	6.71	Average	100	172
4	14010.00	58.52	88.20	-29.68	51.81	6.71	Peak	100	172
5	21015.00	41.16	54.00	-12.84	38.11	3.05	Average	100	194
6	21015.00	54.56	74.00	-19.44	51.51	3.05	Peak	100	194

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



Modulation	ax HE40-OFDMA	Test Freq. (MHz)	7005
Polarization	Vertical		

Test By : Paul Lin Temperature(°C): 25 Humidity(%): 62



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	44.67	54.00	-9.33	46.91	-2.24	Average	304	209
2	4000.00	51.76	74.00	-22.24	54.00	-2.24	Peak	304	209
3	14010.00	45.18	68.20	-23.02	38.47	6.71	Average	100	98
4	14010.00	58.53	88.20	-29.67	51.82	6.71	Peak	100	98
5	21015.00	41.26	54.00	-12.74	38.21	3.05	Average	100	168
6	21015.00	54.11	74.00	-19.89	51.06	3.05	Peak	100	168

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

*Factor includes antenna factor , cable loss and amplifier gain

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



Modulation	ax HE40-OFDMA	Test Freq. (MHz)	7085						
Polarization	Horizontal								
Test By : Paul Lin		Temperature(°C): 25		Humidity(%): 62					
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	50.96	54.00	-3.04	53.20	-2.24	Average	288	135
2	4000.00	55.93	74.00	-18.07	58.17	-2.24	Peak	288	135
3	14170.00	45.52	68.20	-22.68	38.45	7.07	Average	100	249
4	14170.00	59.06	88.20	-29.14	51.99	7.07	Peak	100	249
5	21255.00	40.86	54.00	-13.14	37.50	3.36	Average	100	162
6	21255.00	54.59	74.00	-19.41	51.23	3.36	Peak	100	162
<p>Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).</p>									



Modulation	ax HE40-OFDMA	Test Freq. (MHz)	7085						
Polarization	Vertical								
Test By : Paul Lin		Temperature(°C): 25		Humidity(%): 62					
	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg
1	4000.00	44.38	54.00	-9.62	46.62	-2.24	Average	304	209
2	4000.00	51.48	74.00	-22.52	53.72	-2.24	Peak	304	209
3	14170.00	45.32	68.20	-22.88	38.25	7.07	Average	100	149
4	14170.00	58.72	88.20	-29.48	51.65	7.07	Peak	100	149
5	21255.00	40.51	54.00	-13.49	37.15	3.36	Average	100	188
6	21255.00	54.49	74.00	-19.51	51.13	3.36	Peak	100	188

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



Unwanted Emissions (Above 1GHz) for ax HE80-OFDMA

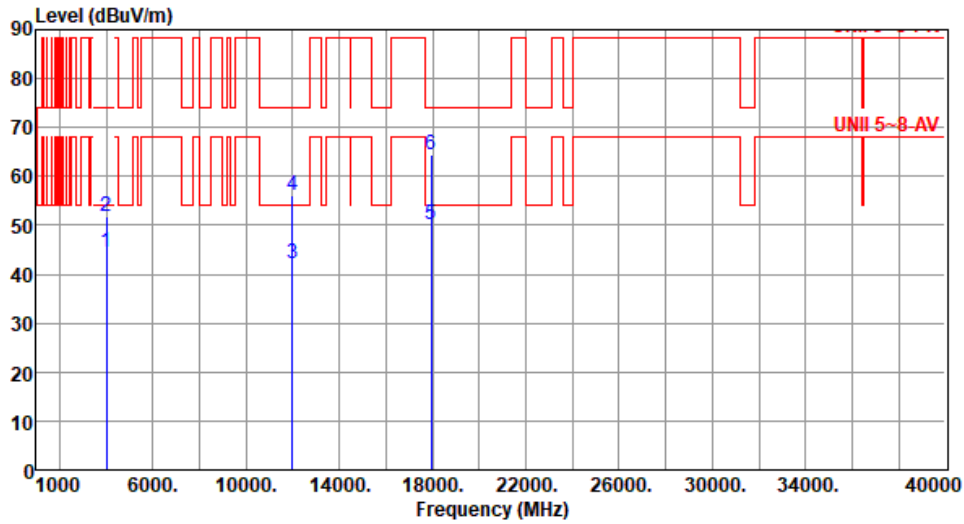
Modulation	ax HE80-OFDMA	Test Freq. (MHz)	5985						
Polarization	Horizontal								
Test By :Paul Lin Temperature(°C):25 Humidity(%):62									
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	50.88	54.00	-3.12	53.12	-2.24	Average	287	135
2	4000.00	55.81	74.00	-18.19	58.05	-2.24	Peak	287	135
3	11970.00	42.33	54.00	-11.67	36.26	6.07	Average	100	153
4	11970.00	55.76	74.00	-18.24	49.69	6.07	Peak	100	153
5	17955.00	50.18	54.00	-3.82	39.03	11.15	Average	100	110
6	17955.00	64.37	74.00	-9.63	53.22	11.15	Peak	100	110

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



Modulation	ax HE80-OFDMA	Test Freq. (MHz)	5985
Polarization	Vertical		

Test By :Paul Lin Temperature(°C):25 Humidity(%):62



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	44.62	54.00	-9.38	46.86	-2.24	Average	304	207
2	4000.00	51.68	74.00	-22.32	53.92	-2.24	Peak	304	207
3	11970.00	42.15	54.00	-11.85	36.08	6.07	Average	100	106
4	11970.00	55.98	74.00	-18.02	49.91	6.07	Peak	100	106
5	17955.00	50.21	54.00	-3.79	39.06	11.15	Average	100	181
6	17955.00	64.47	74.00	-9.53	53.32	11.15	Peak	100	181

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

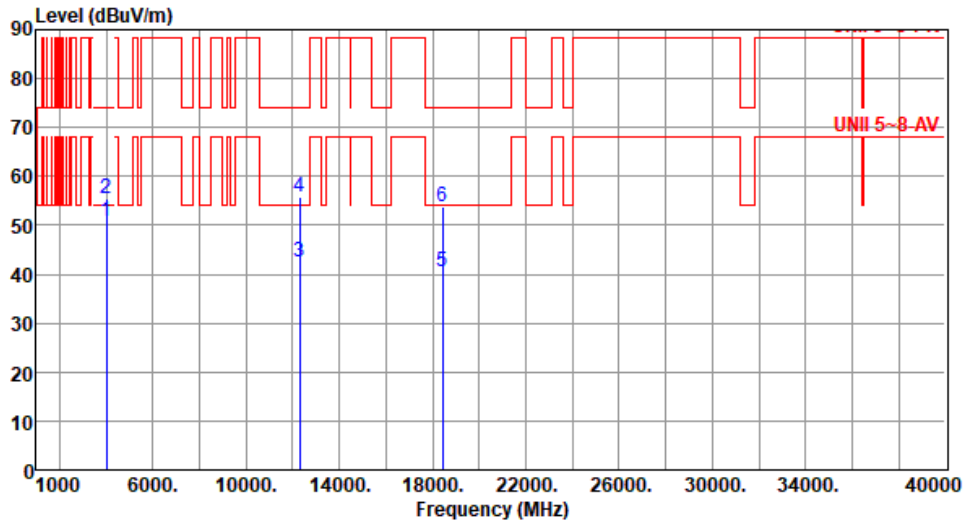
*Factor includes antenna factor , cable loss and amplifier gain

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



Modulation	ax HE80-OFDMA	Test Freq. (MHz)	6145
Polarization	Horizontal		

Test By : Paul Lin Temperature(°C): 25 Humidity(%): 62



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	50.84	54.00	-3.16	53.08	-2.24	Average	287	136
2	4000.00	55.54	74.00	-18.46	57.78	-2.24	Peak	287	136
3	12290.00	42.56	54.00	-11.44	36.42	6.14	Average	100	163
4	12290.00	55.72	74.00	-18.28	49.58	6.14	Peak	100	163
5	18435.00	40.56	54.00	-13.44	39.93	0.63	Average	100	179
6	18435.00	53.67	74.00	-20.33	53.04	0.63	Peak	100	179

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

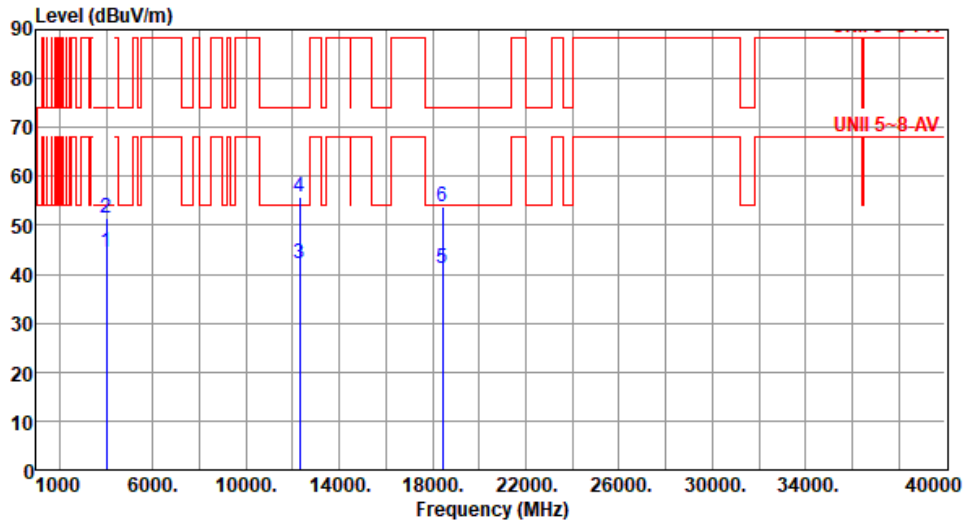
*Factor includes antenna factor , cable loss and amplifier gain

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



Modulation	ax HE80-OFDMA	Test Freq. (MHz)	6145
Polarization	Vertical		

Test By : Paul Lin Temperature(°C): 25 Humidity(%): 62



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	44.48	54.00	-9.52	46.72	-2.24	Average	305	208
2	4000.00	51.61	74.00	-22.39	53.85	-2.24	Peak	305	208
3	12290.00	42.34	54.00	-11.66	36.20	6.14	Average	100	107
4	12290.00	55.69	74.00	-18.31	49.55	6.14	Peak	100	107
5	18435.00	41.22	54.00	-12.78	40.59	0.63	Average	100	183
6	18435.00	53.96	74.00	-20.04	53.33	0.63	Peak	100	183

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

*Factor includes antenna factor , cable loss and amplifier gain

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



Modulation	ax HE80-OFDMA	Test Freq. (MHz)	6385						
Polarization	Horizontal								
Test By : Paul Lin		Temperature(°C): 25		Humidity(%): 62					
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	50.85	54.00	-3.15	53.09	-2.24	Average	286	135
2	4000.00	55.64	74.00	-18.36	57.88	-2.24	Peak	286	135
3	12770.00	43.12	68.20	-25.08	36.92	6.20	Average	100	196
4	12770.00	56.94	88.20	-31.26	50.74	6.20	Peak	100	196
5	19155.00	40.23	54.00	-13.77	39.24	0.99	Average	100	117
6	19155.00	54.82	74.00	-19.18	53.83	0.99	Peak	100	117
<p>Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).</p>									

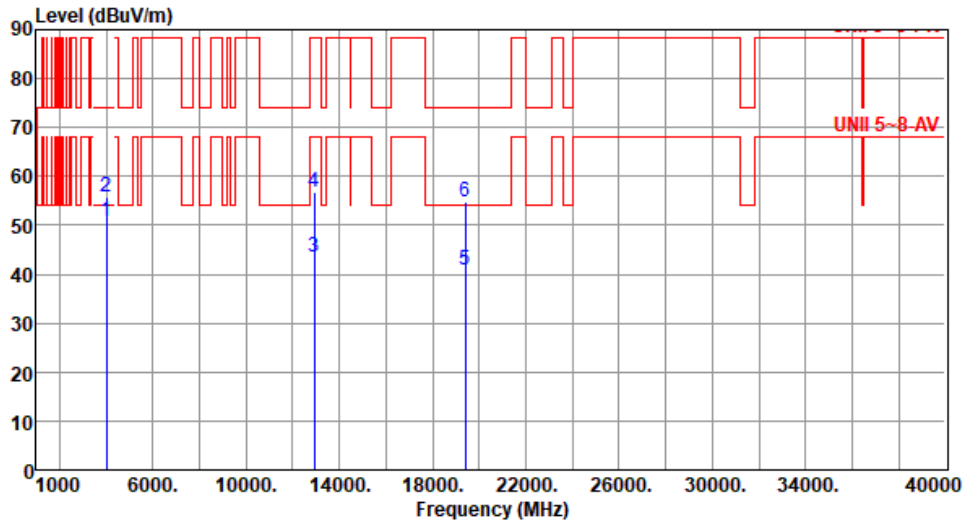


Modulation	ax HE80-OFDMA	Test Freq. (MHz)	6385						
Polarization	Vertical								
Test By : Paul Lin		Temperature(°C): 25		Humidity(%): 62					
	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High cm	Turn Table deg
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m			
1	4000.00	45.13	54.00	-8.87	47.37	-2.24	Average	308	205
2	4000.00	56.18	74.00	-17.82	58.42	-2.24	Peak	308	205
3	12770.00	42.97	68.20	-25.23	36.77	6.20	Average	100	203
4	12770.00	57.03	88.20	-31.17	50.83	6.20	Peak	100	203
5	19155.00	40.23	54.00	-13.77	39.24	0.99	Average	100	102
6	19155.00	54.43	74.00	-19.57	53.44	0.99	Peak	100	102
<p>Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).</p>									



Modulation	ax HE80-OFDMA	Test Freq. (MHz)	6465
Polarization	Horizontal		

Test By : Paul Lin Temperature(°C): 25 Humidity(%): 62



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	50.93	54.00	-3.07	53.17	-2.24	Average	288	131
2	4000.00	55.82	74.00	-18.18	58.06	-2.24	Peak	288	131
3	12930.00	43.37	68.20	-24.83	36.97	6.40	Average	100	221
4	12930.00	56.77	88.20	-31.43	50.37	6.40	Peak	100	221
5	19395.00	40.86	54.00	-13.14	39.77	1.09	Average	100	103
6	19395.00	54.79	74.00	-19.21	53.70	1.09	Peak	100	103

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

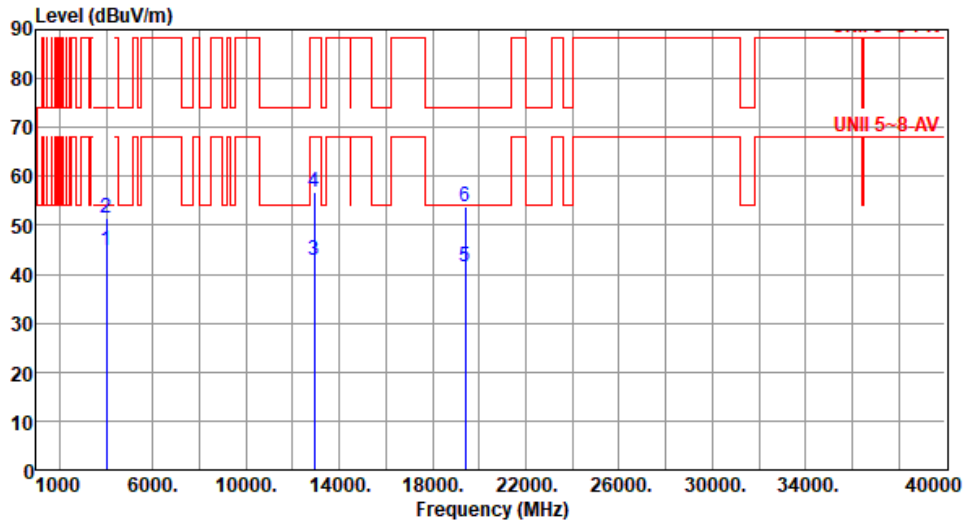
*Factor includes antenna factor , cable loss and amplifier gain

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



Modulation	ax HE80-OFDMA	Test Freq. (MHz)	6465
Polarization	Vertical		

Test By : Paul Lin Temperature(°C): 25 Humidity(%): 62



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	44.86	54.00	-9.14	47.10	-2.24	Average	305	201
2	4000.00	51.53	74.00	-22.47	53.77	-2.24	Peak	305	201
3	12930.00	42.88	68.20	-25.32	36.48	6.40	Average	100	186
4	12930.00	56.71	88.20	-31.49	50.31	6.40	Peak	100	186
5	19395.00	41.37	54.00	-12.63	40.28	1.09	Average	100	122
6	19395.00	53.72	74.00	-20.28	52.63	1.09	Peak	100	122

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

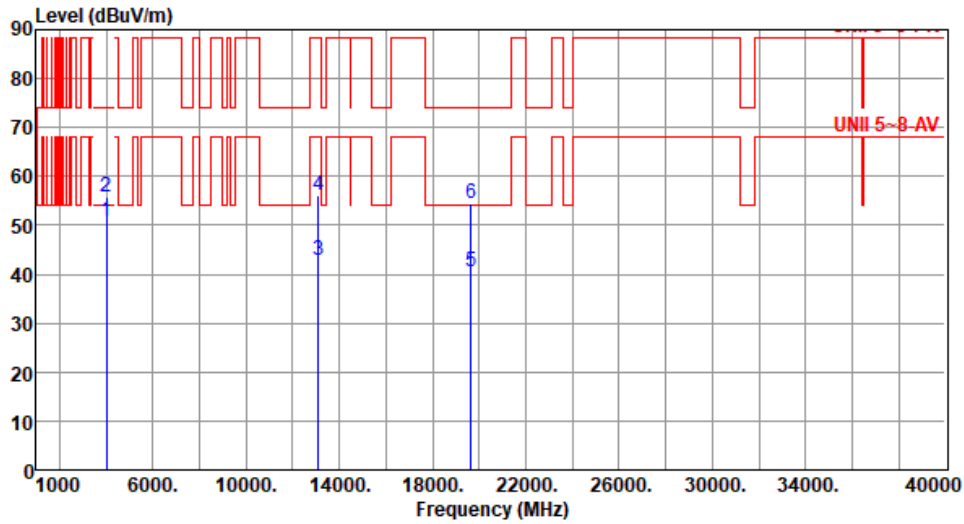
*Factor includes antenna factor , cable loss and amplifier gain

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



Modulation	ax HE80-OFDMA	Test Freq. (MHz)	6545
Polarization	Horizontal		

Test By : Paul Lin Temperature(°C): 25 Humidity(%): 62



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	50.93	54.00	-3.07	53.17	-2.24	Average	287	133
2	4000.00	55.63	74.00	-18.37	57.87	-2.24	Peak	287	133
3	13090.00	42.71	68.20	-25.49	36.74	5.97	Average	100	182
4	13090.00	56.27	88.20	-31.93	50.30	5.97	Peak	100	182
5	19635.00	40.49	54.00	-13.51	39.24	1.25	Average	100	224
6	19635.00	54.50	74.00	-19.50	53.25	1.25	Peak	100	224

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

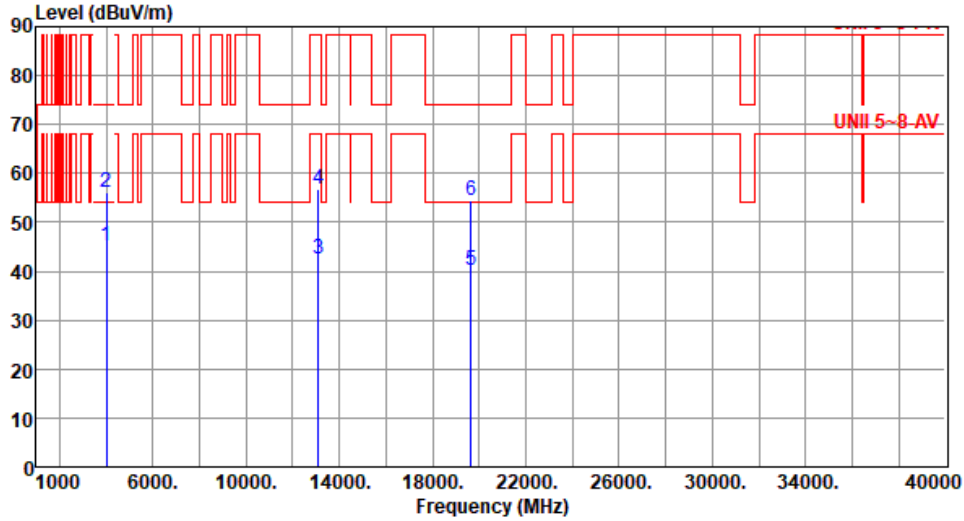
*Factor includes antenna factor , cable loss and amplifier gain

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



Modulation	ax HE80-OFDMA	Test Freq. (MHz)	6545
Polarization	Vertical		

Test By : Paul Lin Temperature(°C): 25 Humidity(%): 62



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	45.03	54.00	-8.97	47.27	-2.24	Average	308	206
2	4000.00	56.13	74.00	-17.87	58.37	-2.24	Peak	308	206
3	13090.00	42.47	68.20	-25.73	36.50	5.97	Average	100	188
4	13090.00	56.77	88.20	-31.43	50.80	5.97	Peak	100	188
5	19635.00	40.32	54.00	-13.68	39.07	1.25	Average	100	116
6	19635.00	54.53	74.00	-19.47	53.28	1.25	Peak	100	116

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

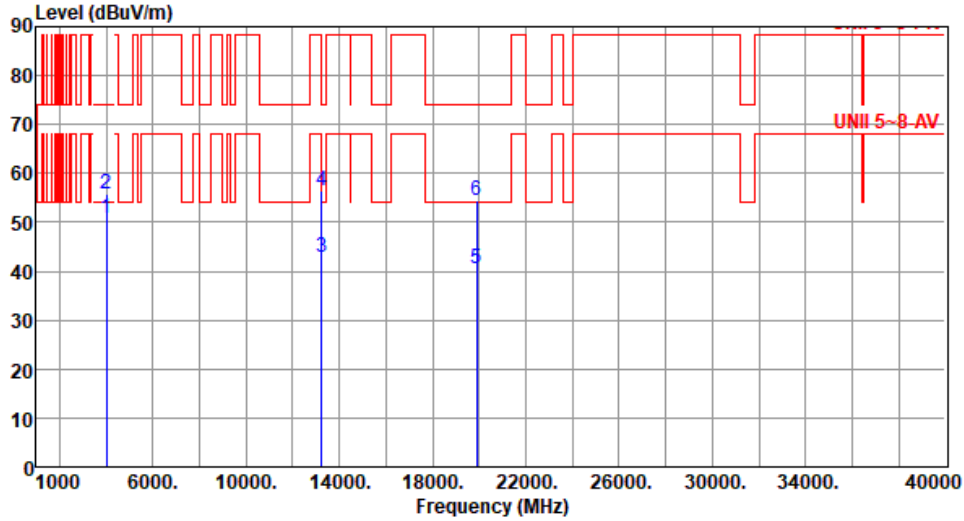
*Factor includes antenna factor , cable loss and amplifier gain

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



Modulation	ax HE80-OFDMA	Test Freq. (MHz)	6625
Polarization	Horizontal		

Test By : Paul Lin Temperature(°C): 25 Humidity(%): 62



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	50.86	54.00	-3.14	53.10	-2.24	Average	289	135
2	4000.00	55.82	74.00	-18.18	58.06	-2.24	Peak	289	135
3	13250.00	42.93	54.00	-11.07	37.14	5.79	Average	100	162
4	13250.00	56.61	74.00	-17.39	50.82	5.79	Peak	100	162
5	19875.00	40.60	54.00	-13.40	39.23	1.37	Average	100	98
6	19875.00	54.49	74.00	-19.51	53.12	1.37	Peak	100	98

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

*Factor includes antenna factor , cable loss and amplifier gain

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



Modulation	ax HE80-OFDMA		Test Freq. (MHz)	6625					
Polarization	Vertical								
Test By : Paul Lin		Temperature(°C): 25		Humidity(%): 62					
	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg
1	4000.00	45.02	54.00	-8.98	47.26	-2.24	Average	305	209
2	4000.00	52.00	74.00	-22.00	54.24	-2.24	Peak	305	209
3	13250.00	42.68	54.00	-11.32	36.89	5.79	Average	100	133
4	13250.00	56.86	74.00	-17.14	51.07	5.79	Peak	100	133
5	19875.00	38.57	54.00	-15.43	37.20	1.37	Average	100	113
6	19875.00	53.15	74.00	-20.85	51.78	1.37	Peak	100	113
<p>Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).</p>									

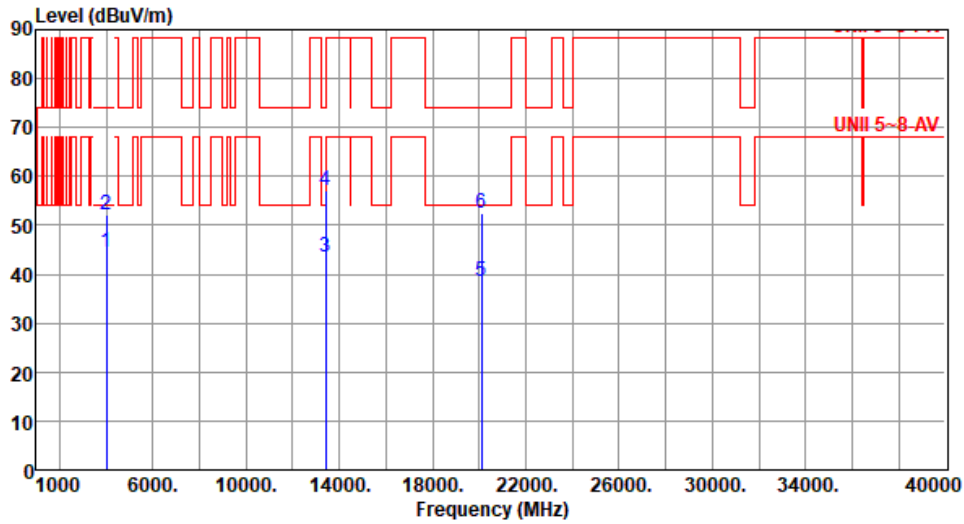


Modulation	ax HE80-OFDMA	Test Freq. (MHz)	6705						
Polarization	Horizontal								
Test By : Paul Lin		Temperature(°C): 25		Humidity(%): 62					
	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High cm	Turn Table deg
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m			
1	4000.00	50.83	54.00	-3.17	53.07	-2.24	Average	285	137
2	4000.00	55.45	74.00	-18.55	57.69	-2.24	Peak	285	137
3	13410.00	43.25	68.20	-24.95	37.10	6.15	Average	100	203
4	13410.00	56.68	88.20	-31.52	50.53	6.15	Peak	100	203
5	20115.00	40.14	54.00	-13.86	38.58	1.56	Average	100	156
6	20115.00	53.97	74.00	-20.03	52.41	1.56	Peak	100	156
<p>Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).</p>									



Modulation	ax HE80-OFDMA	Test Freq. (MHz)	6705
Polarization	Vertical		

Test By :Paul Lin Temperature(°C):25 Humidity(%):62



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	44.52	54.00	-9.48	46.76	-2.24	Average	308	205
2	4000.00	52.09	74.00	-21.91	54.33	-2.24	Peak	308	205
3	13410.00	43.47	68.20	-24.73	37.32	6.15	Average	100	157
4	13410.00	56.96	88.20	-31.24	50.81	6.15	Peak	100	157
5	20115.00	38.36	54.00	-15.64	36.80	1.56	Average	100	202
6	20115.00	52.48	74.00	-21.52	50.92	1.56	Peak	100	202

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

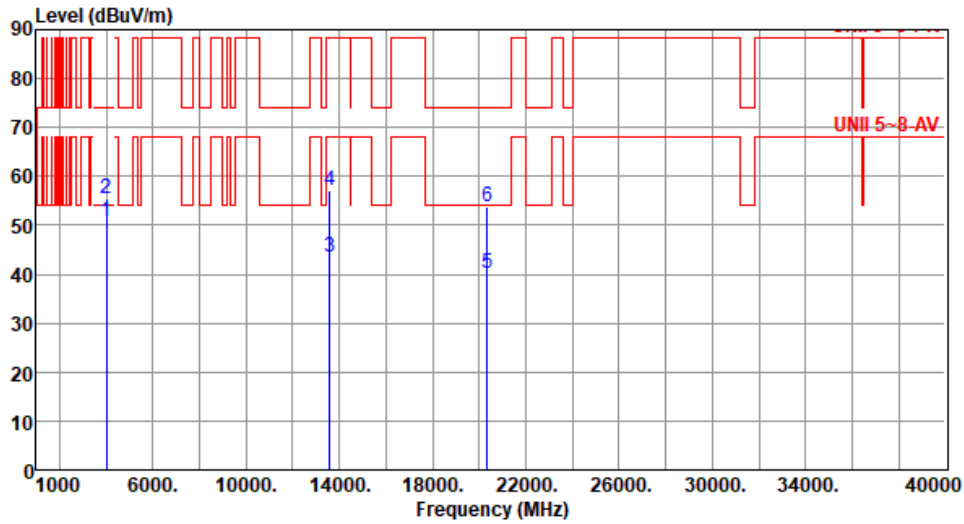
*Factor includes antenna factor , cable loss and amplifier gain

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



Modulation	ax HE80-OFDMA	Test Freq. (MHz)	6785
Polarization	Horizontal		

Test By : Paul Lin Temperature(°C): 25 Humidity(%): 62



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	50.85	54.00	-3.15	53.09	-2.24	Average	286	136
2	4000.00	55.62	74.00	-18.38	57.86	-2.24	Peak	286	136
3	13570.00	43.66	68.20	-24.54	37.51	6.15	Average	100	209
4	13570.00	56.98	88.20	-31.22	50.83	6.15	Peak	100	209
5	20355.00	40.30	54.00	-13.70	38.48	1.82	Average	100	159
6	20355.00	53.80	74.00	-20.20	51.98	1.82	Peak	100	159

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

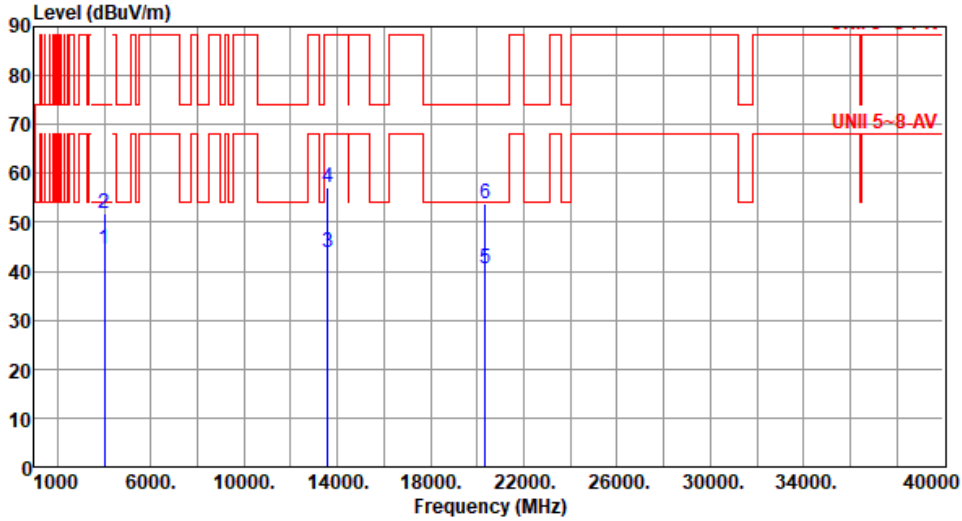
*Factor includes antenna factor , cable loss and amplifier gain

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



Modulation	ax HE80-OFDMA	Test Freq. (MHz)	6785
Polarization	Vertical		

Test By : Paul Lin Temperature(°C): 25 Humidity(%): 62



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	44.64	54.00	-9.36	46.88	-2.24	Average	304	206
2	4000.00	51.77	74.00	-22.23	54.01	-2.24	Peak	304	206
3	13570.00	43.72	68.20	-24.48	37.57	6.15	Average	100	172
4	13570.00	57.02	88.20	-31.18	50.87	6.15	Peak	100	172
5	20355.00	40.45	54.00	-13.55	38.63	1.82	Average	100	201
6	20355.00	53.79	74.00	-20.21	51.97	1.82	Peak	100	201

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

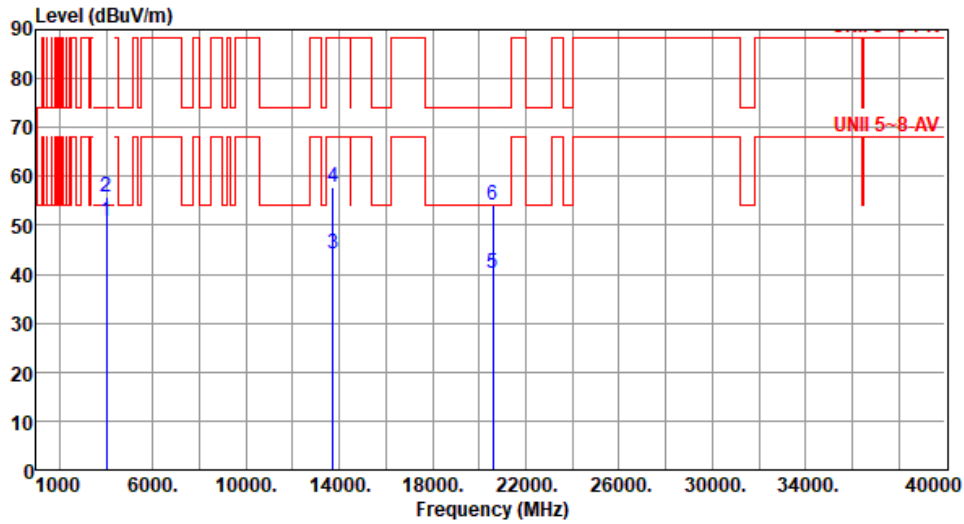
*Factor includes antenna factor , cable loss and amplifier gain

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



Modulation	ax HE80-OFDMA	Test Freq. (MHz)	6865
Polarization	Horizontal		

Test By : Paul Lin Temperature(°C): 25 Humidity(%): 62



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	50.93	54.00	-3.07	53.17	-2.24	Average	286	136
2	4000.00	55.73	74.00	-18.27	57.97	-2.24	Peak	286	136
3	13730.00	44.25	68.20	-23.95	38.05	6.20	Average	100	215
4	13730.00	57.76	88.20	-30.44	51.56	6.20	Peak	100	215
5	20595.00	40.18	54.00	-13.82	37.99	2.19	Average	100	183
6	20595.00	53.97	74.00	-20.03	51.78	2.19	Peak	100	183

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

*Factor includes antenna factor , cable loss and amplifier gain

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

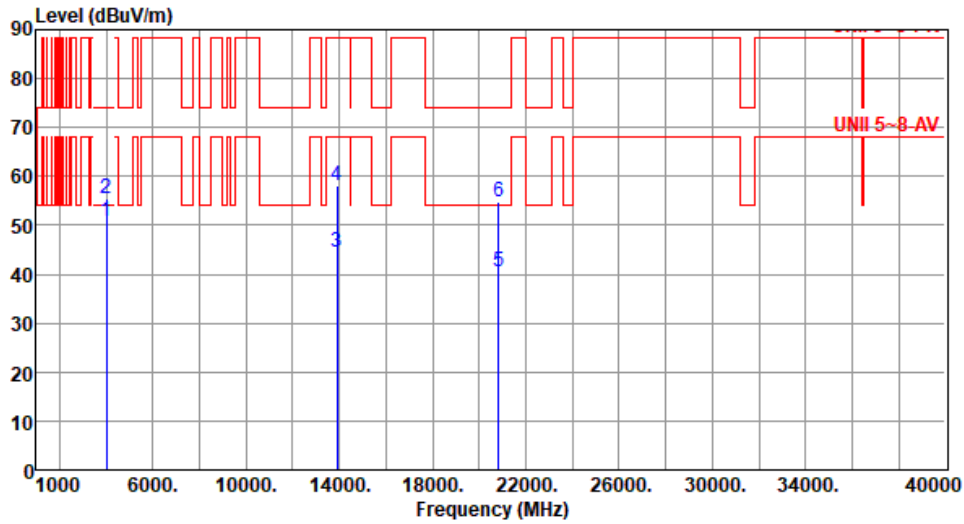


Modulation	ax HE80-OFDMA		Test Freq. (MHz)	6865					
Polarization	Vertical								
Test By : Paul Lin		Temperature(°C): 25		Humidity(%): 62					
	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg
1	4000.00	44.68	54.00	-9.32	46.92	-2.24	Average	305	206
2	4000.00	51.89	74.00	-22.11	54.13	-2.24	Peak	305	206
3	13730.00	44.03	68.20	-24.17	37.83	6.20	Average	100	127
4	13730.00	57.62	88.20	-30.58	51.42	6.20	Peak	100	127
5	20595.00	39.88	54.00	-14.12	37.69	2.19	Average	100	197
6	20595.00	54.28	74.00	-19.72	52.09	2.19	Peak	100	197
<p>Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).</p>									



Modulation	ax HE80-OFDMA	Test Freq. (MHz)	6945
Polarization	Horizontal		

Test By : Paul Lin Temperature(°C): 25 Humidity(%): 62



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	50.86	54.00	-3.14	53.10	-2.24	Average	287	133
2	4000.00	55.51	74.00	-18.49	57.75	-2.24	Peak	287	133
3	13890.00	44.42	68.20	-23.78	37.90	6.52	Average	100	245
4	13890.00	58.26	88.20	-29.94	51.74	6.52	Peak	100	245
5	20835.00	40.67	54.00	-13.33	38.05	2.62	Average	100	149
6	20835.00	54.72	74.00	-19.28	52.10	2.62	Peak	100	149

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

*Factor includes antenna factor , cable loss and amplifier gain

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



Modulation	ax HE80-OFDMA	Test Freq. (MHz)	6945						
Polarization	Vertical								
Test By : Paul Lin		Temperature(°C): 25		Humidity(%): 62					
	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High cm	Turn Table deg
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m			
1	4000.00	45.06	54.00	-8.94	47.30	-2.24	Average	305	207
2	4000.00	52.18	74.00	-21.82	54.42	-2.24	Peak	305	207
3	13890.00	44.27	68.20	-23.93	37.75	6.52	Average	100	155
4	13890.00	58.31	88.20	-29.89	51.79	6.52	Peak	100	155
5	20835.00	40.43	54.00	-13.57	37.81	2.62	Average	100	219
6	20835.00	54.27	74.00	-19.73	51.65	2.62	Peak	100	219
<p>Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).</p>									



Modulation	ax HE80-OFDMA	Test Freq. (MHz)	7025						
Polarization	Horizontal								
Test By : Paul Lin		Temperature(°C): 25		Humidity(%): 62					
	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg
1	4000.00	50.92	54.00	-3.08	53.16	-2.24	Average	286	133
2	4000.00	55.75	74.00	-18.25	57.99	-2.24	Peak	286	133
3	14050.00	45.22	68.20	-22.98	38.40	6.82	Average	100	171
4	14050.00	58.49	88.20	-29.71	51.67	6.82	Peak	100	171
5	21075.00	41.11	54.00	-12.89	37.98	3.13	Average	100	199
6	21075.00	53.85	74.00	-20.15	50.72	3.13	Peak	100	199
<p>Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).</p>									



Modulation	ax HE80-OFDMA	Test Freq. (MHz)	7025						
Polarization	Vertical								
Test By : Paul Lin		Temperature(°C): 25		Humidity(%): 62					
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	44.92	54.00	-9.08	47.16	-2.24	Average	306	204
2	4000.00	51.89	74.00	-22.11	54.13	-2.24	Peak	306	204
3	14050.00	45.02	68.20	-23.18	38.20	6.82	Average	100	108
4	14050.00	58.49	88.20	-29.71	51.67	6.82	Peak	100	108
5	21075.00	41.16	54.00	-12.84	38.03	3.13	Average	100	168
6	21075.00	53.88	74.00	-20.12	50.75	3.13	Peak	100	168

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



ST M.2, PCIe Module

Unwanted Emissions (Below 1GHz)

Modulation	ax HE80-OFDMA	Test Freq. (MHz)	6385						
Polarization	Horizontal								
Test By :Paul Lin Temperature(°C):24 Humidity(%):66									
<p>The graph plots Level (dBuV/m) on the y-axis (0 to 90) against Frequency (MHz) on the x-axis (30 to 1000). A red step function represents the CLASS-B limit, starting at 40 dBuV/m from 30 MHz to 100 MHz, rising to 43 dBuV/m at 100 MHz, 46 dBuV/m at 200 MHz, and 50 dBuV/m from 200 MHz to 1000 MHz. Six blue vertical lines indicate peak emissions at 73.55, 139.28, 200.13, 243.10, 325.13, and 386.37 MHz.</p>									
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	73.55	35.49	40.00	-4.51	47.56	-12.07	Peak	---	---
2	139.28	36.86	43.50	-6.64	46.27	-9.41	Peak	---	---
3	200.13	38.67	43.50	-4.83	50.53	-11.86	Peak	---	---
4	243.10	37.35	46.00	-8.65	47.64	-10.29	Peak	---	---
5	325.13	35.86	46.00	-10.14	43.37	-7.51	Peak	---	---
6	386.37	36.59	46.00	-9.41	42.47	-5.88	Peak	---	---

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
 *Factor includes antenna factor , cable loss and amplifier gain
 Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).
 Note 3: All spurious emissions below 30MHz are more than 20 dB below the limit.



Modulation	ax HE80-OFDMA	Test Freq. (MHz)	6385						
Polarization	Vertical								
Test By : Paul Lin		Temperature(°C): 24		Humidity(%): 66					
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	42.61	36.72	40.00	-3.28	45.06	-8.34	QP	100	136
2	73.82	36.15	40.00	-3.85	48.31	-12.16	Peak	---	---
3	133.48	36.48	43.50	-7.02	46.48	-10.00	Peak	---	---
4	191.99	35.63	43.50	-7.87	47.13	-11.50	Peak	---	---
5	248.25	33.44	46.00	-12.56	43.54	-10.10	Peak	---	---
6	448.59	36.37	46.00	-9.63	40.62	-4.25	Peak	---	---
<p>Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m). Note 3: All spurious emissions below 30MHz are more than 20 dB below the limit.</p>									



Unwanted Emissions (Above 1GHz)

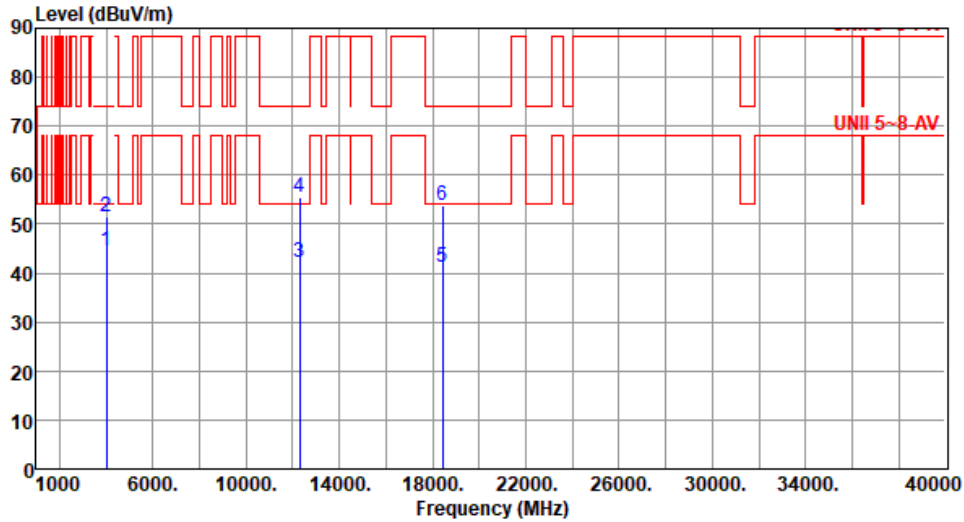
Modulation	ax HE80-OFDMA	Test Freq. (MHz)	6145						
Polarization	Horizontal								
Test By :Paul Lin Temperature(°C):25 Humidity(%):62									
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	50.78	54.00	-3.22	53.02	-2.24	Average	287	139
2	4000.00	55.40	74.00	-18.60	57.64	-2.24	Peak	287	139
3	12290.00	42.54	54.00	-11.46	36.40	6.14	Average	100	171
4	12290.00	55.62	74.00	-18.38	49.48	6.14	Peak	100	171
5	18435.00	40.50	54.00	-13.50	39.87	0.63	Average	100	183
6	18435.00	53.64	74.00	-20.36	53.01	0.63	Peak	100	183

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



Modulation	ax HE80-OFDMA	Test Freq. (MHz)	6145
Polarization	Vertical		

Test By : Paul Lin Temperature(°C): 25 Humidity(%): 62



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	44.37	54.00	-9.63	46.61	-2.24	Average	311	209
2	4000.00	51.38	74.00	-22.62	53.62	-2.24	Peak	311	209
3	12290.00	42.30	54.00	-11.70	36.16	6.14	Average	100	110
4	12290.00	55.60	74.00	-18.40	49.46	6.14	Peak	100	110
5	18435.00	41.19	54.00	-12.81	40.56	0.63	Average	100	191
6	18435.00	53.84	74.00	-20.16	53.21	0.63	Peak	100	191

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

*Factor includes antenna factor , cable loss and amplifier gain

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



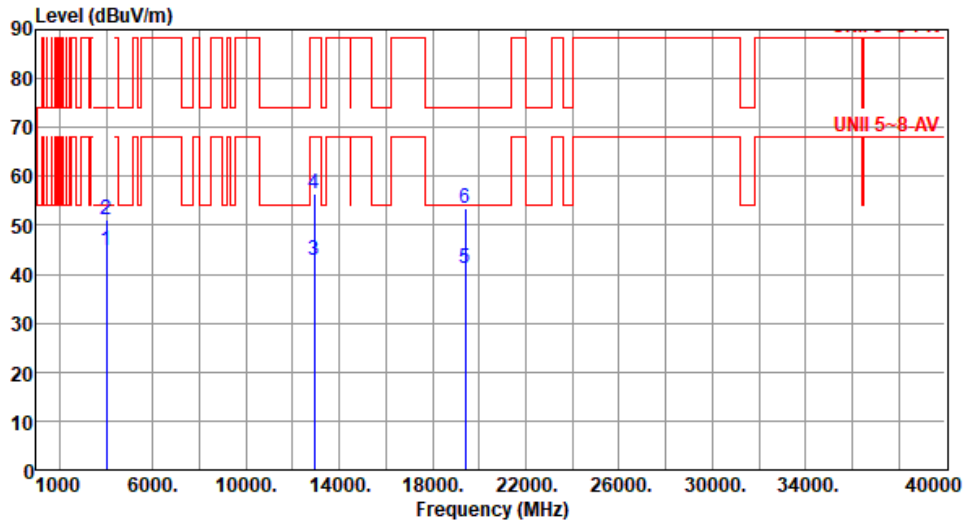
Modulation	ax HE80-OFDMA	Test Freq. (MHz)	6465						
Polarization	Horizontal								
Test By : Paul Lin		Temperature(°C): 25		Humidity(%): 62					
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	50.88	54.00	-3.12	53.12	-2.24	Average	283	131
2	4000.00	55.68	74.00	-18.32	57.92	-2.24	Peak	283	131
3	12930.00	43.24	68.20	-24.96	36.84	6.40	Average	100	227
4	12930.00	56.58	88.20	-31.62	50.18	6.40	Peak	100	227
5	19395.00	40.73	54.00	-13.27	39.64	1.09	Average	100	112
6	19395.00	54.57	74.00	-19.43	53.48	1.09	Peak	100	112

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



Modulation	ax HE80-OFDMA	Test Freq. (MHz)	6465
Polarization	Vertical		

Test By : Paul Lin Temperature(°C): 25 Humidity(%): 62



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	44.82	54.00	-9.18	47.06	-2.24	Average	312	201
2	4000.00	51.24	74.00	-22.76	53.48	-2.24	Peak	312	201
3	12930.00	42.85	68.20	-25.35	36.45	6.40	Average	100	190
4	12930.00	56.62	88.20	-31.58	50.22	6.40	Peak	100	190
5	19395.00	41.26	54.00	-12.74	40.17	1.09	Average	100	126
6	19395.00	53.42	74.00	-20.58	52.33	1.09	Peak	100	126

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

*Factor includes antenna factor , cable loss and amplifier gain

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



Modulation	ax HE80-OFDMA	Test Freq. (MHz)	6705	
Polarization	Horizontal			
Test By : Paul Lin		Temperature(°C): 25		Humidity(%): 62

The graph displays the emission level in dBuV/m across a frequency range from 1000 to 40000 MHz. The y-axis ranges from 0 to 90 dBuV/m. A red line represents the UNII 5-8 AV limit, which is constant at 74 dBuV/m. Six specific emission points are marked with blue vertical lines and numbered 1 through 6. The data for these points is summarized in the table below.

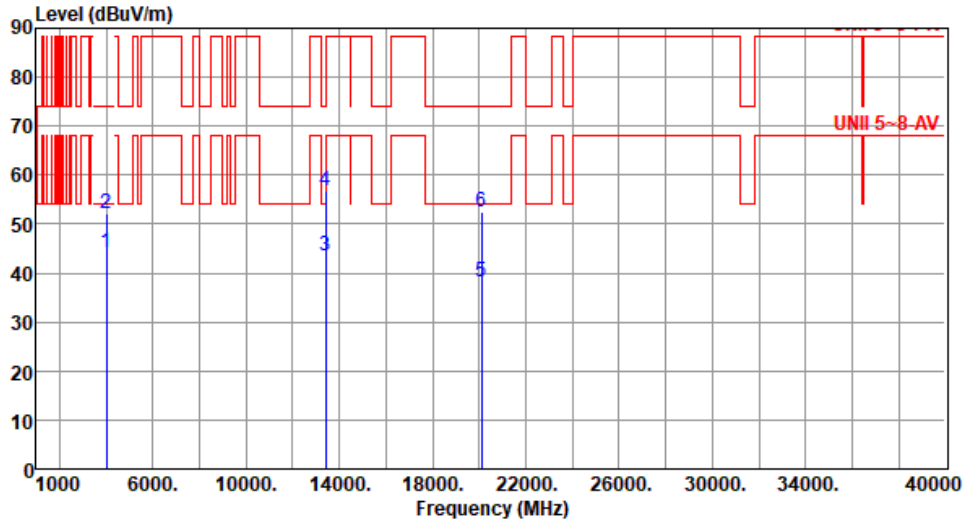
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	50.77	54.00	-3.23	53.01	-2.24	Average	286	133
2	4000.00	55.34	74.00	-18.66	57.58	-2.24	Peak	286	133
3	13410.00	43.23	68.20	-24.97	37.08	6.15	Average	100	199
4	13410.00	56.41	88.20	-31.79	50.26	6.15	Peak	100	199
5	20115.00	39.98	54.00	-14.02	38.42	1.56	Average	100	148
6	20115.00	53.92	74.00	-20.08	52.36	1.56	Peak	100	148

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



Modulation	ax HE80-OFDMA	Test Freq. (MHz)	6705
Polarization	Vertical		

Test By : Paul Lin Temperature(°C): 25 Humidity(%): 62



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	44.29	54.00	-9.71	46.53	-2.24	Average	312	208
2	4000.00	52.02	74.00	-21.98	54.26	-2.24	Peak	312	208
3	13410.00	43.37	68.20	-24.83	37.22	6.15	Average	100	148
4	13410.00	56.71	88.20	-31.49	50.56	6.15	Peak	100	148
5	20115.00	38.28	54.00	-15.72	36.72	1.56	Average	100	200
6	20115.00	52.34	74.00	-21.66	50.78	1.56	Peak	100	200

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

*Factor includes antenna factor , cable loss and amplifier gain

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



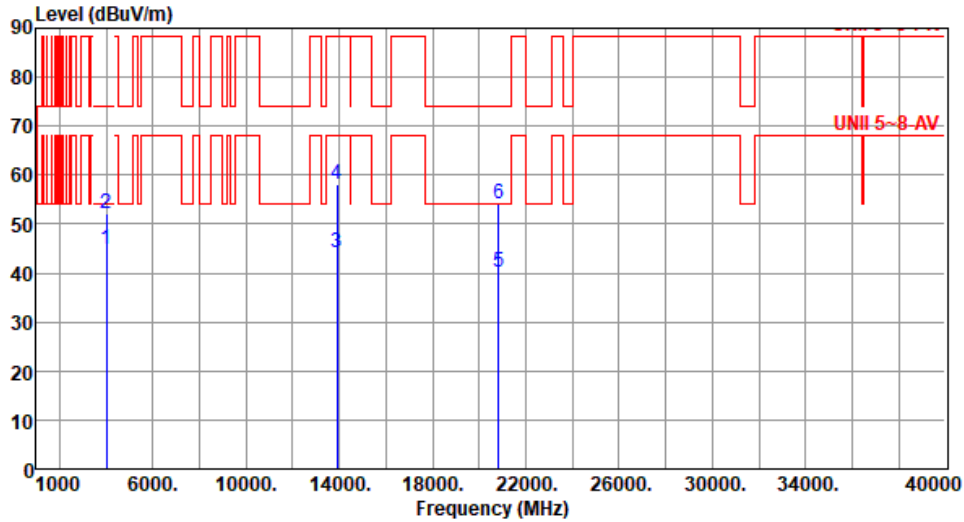
Modulation	ax HE80-OFDMA	Test Freq. (MHz)	6945						
Polarization	Horizontal								
Test By : Paul Lin Temperature(°C): 25 Humidity(%): 62									
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	50.82	54.00	-3.18	53.06	-2.24	Average	288	130
2	4000.00	55.40	74.00	-18.60	57.64	-2.24	Peak	288	130
3	13890.00	44.30	68.20	-23.90	37.78	6.52	Average	100	243
4	13890.00	58.16	88.20	-30.04	51.64	6.52	Peak	100	243
5	20835.00	40.59	54.00	-13.41	37.97	2.62	Average	100	153
6	20835.00	54.68	74.00	-19.32	52.06	2.62	Peak	100	152

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



Modulation	ax HE80-OFDMA	Test Freq. (MHz)	6945
Polarization	Vertical		

Test By : Paul Lin Temperature(°C): 25 Humidity(%): 62



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4000.00	44.78	54.00	-9.22	47.02	-2.24	Average	308	207
2	4000.00	52.12	74.00	-21.88	54.36	-2.24	Peak	308	207
3	13890.00	44.16	68.20	-24.04	37.64	6.52	Average	100	146
4	13890.00	58.00	88.20	-30.20	51.48	6.52	Peak	100	146
5	20835.00	40.28	54.00	-13.72	37.66	2.62	Average	100	209
6	20835.00	54.20	74.00	-19.80	51.58	2.62	Peak	100	209

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

*Factor includes antenna factor , cable loss and amplifier gain

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

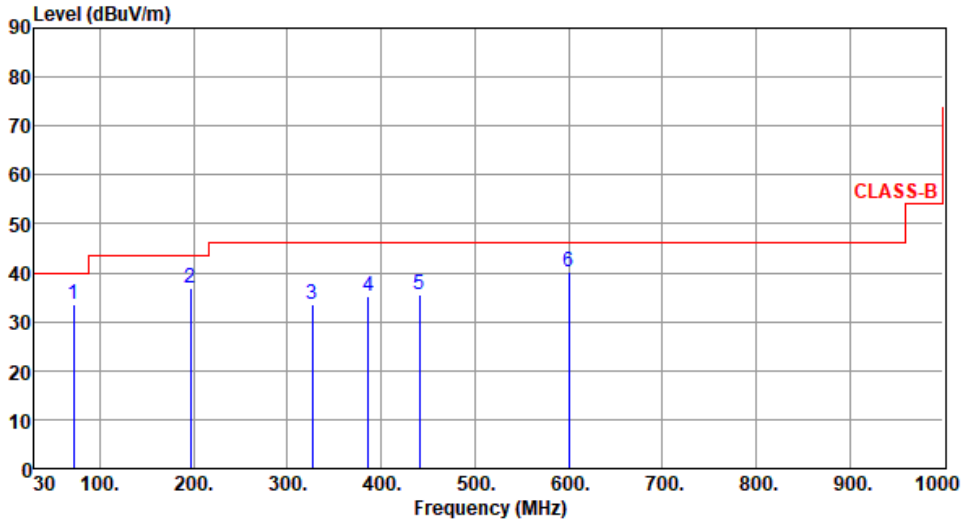


ST M.2, SDIO Module

Unwanted Emissions (Below 1GHz)

Modulation	ax HE80-OFDMA	Test Freq. (MHz)	6385
Polarization	Horizontal		

Test By :Paul Lin Temperature(°C):24 Humidity(%):66



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	71.98	33.38	40.00	-6.62	44.89	-11.51	Peak	---	---
2	196.84	36.75	43.50	-6.75	48.60	-11.85	Peak	---	---
3	326.82	33.70	46.00	-12.30	41.17	-7.47	Peak	---	---
4	385.99	35.34	46.00	-10.66	41.23	-5.89	Peak	---	---
5	441.28	35.41	46.00	-10.59	39.82	-4.41	Peak	---	---
6	600.36	40.29	46.00	-5.71	41.21	-0.92	Peak	---	---

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

*Factor includes antenna factor , cable loss and amplifier gain

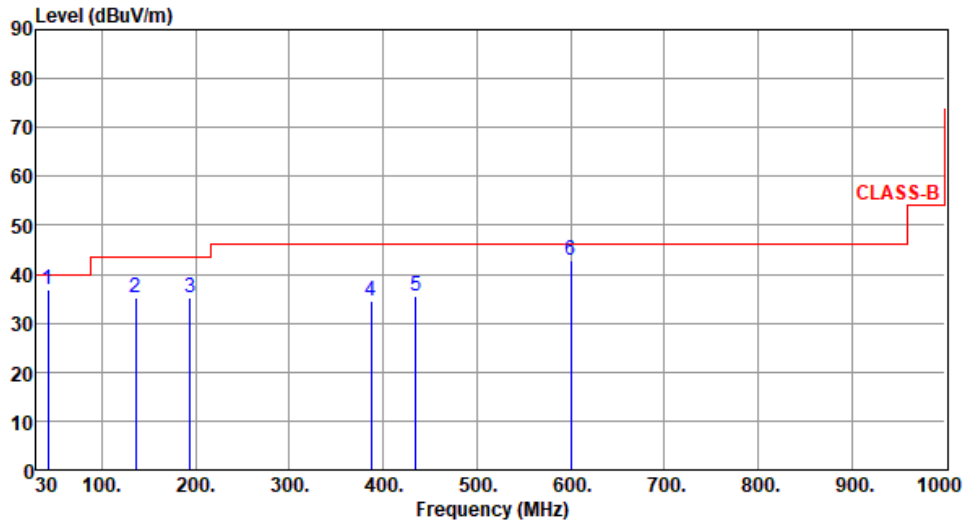
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

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



Modulation	ax HE80-OFDMA	Test Freq. (MHz)	6385
Polarization	Vertical		

Test By : Paul Lin Temperature(°C): 24 Humidity(%): 66



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	42.38	36.72	40.00	-3.28	45.16	-8.44	QP	100	178
2	135.68	35.19	43.50	-8.31	44.94	-9.75	Peak	---	---
3	193.93	35.28	43.50	-8.22	46.96	-11.68	Peak	---	---
4	386.96	34.59	46.00	-11.41	40.45	-5.86	Peak	---	---
5	434.49	35.51	46.00	-10.49	40.09	-4.58	Peak	---	---
6	600.36	42.69	46.00	-3.31	43.61	-0.92	Peak	---	---

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

*Factor includes antenna factor , cable loss and amplifier gain

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

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



Summary

Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
5.925-6.425GHz	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	6.1762G	-19.97	6.1432G	-74.32	-59.97	-14.35	1
802.11ax HEW20_Nss1,(MCS0)_2TX-OFDMA	Pass	6.1718G	-19.17	6.1443G	-70.50	-57.73	-12.77	1
802.11ax HEW40_Nss1,(MCS0)_2TX-OFDMA	Pass	5.9602G	-15.58	5.9036G	-68.69	-55.58	-13.11	2
802.11ax HEW80_Nss1,(MCS0)_2TX-OFDMA	Pass	6.15579G	-11.92	5.9642G	-62.30	-51.92	-10.38	2
6.425-6.525GHz	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	6.4737G	-19.22	6.4431G	-73.76	-59.22	-14.54	2
802.11ax HEW20_Nss1,(MCS0)_2TX-OFDMA	Pass	6.477G	-17.43	6.4443G	-69.15	-56.32	-12.83	1
802.11ax HEW40_Nss1,(MCS0)_2TX-OFDMA	Pass	6.481G	-17.15	6.4236G	-70.44	-57.15	-13.29	2
802.11ax HEW80_Nss1,(MCS0)_2TX-OFDMA	Pass	6.45221G	-12.00	6.297G	-62.04	-52.00	-10.04	2
6.525-6.875GHz	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	6.8537G	-19.75	6.823G	-73.60	-59.75	-13.85	2
802.11ax HEW20_Nss1,(MCS0)_2TX-OFDMA	Pass	6.8736G	-17.09	6.8443G	-68.23	-55.78	-12.45	1
802.11ax HEW40_Nss1,(MCS0)_2TX-OFDMA	Pass	6.8412G	-16.39	6.7854G	-68.69	-56.28	-12.41	2
802.11ax HEW80_Nss1,(MCS0)_2TX-OFDMA	Pass	6.85221G	-11.29	6.6922G	-60.45	-51.29	-9.16	2
6.875-7.125GHz	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	7.0162G	-19.44	6.9834G	-72.61	-59.35	-13.26	2
802.11ax HEW20_Nss1,(MCS0)_2TX-OFDMA	Pass	7.0137G	-19.25	6.9843G	-69.16	-57.71	-11.45	1
802.11ax HEW40_Nss1,(MCS0)_2TX-OFDMA	Pass	6.99881G	-17.29	6.9126G	-69.63	-57.29	-12.34	2
802.11ax HEW80_Nss1,(MCS0)_2TX-OFDMA	Pass	6.99623G	-11.57	6.8374G	-58.51	-51.57	-6.94	2



Result

Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5955MHz	Pass	5.9568G	-19.81	5.9215G	-74.27	-59.81	-14.46	1
5955MHz	Pass	5.9562G	-18.66	5.9231G	-73.16	-58.66	-14.50	2
6175MHz	Pass	6.1762G	-19.97	6.1432G	-74.32	-59.97	-14.35	1
6175MHz	Pass	6.1743G	-18.94	6.1427G	-73.79	-58.94	-14.85	2
6415MHz	Pass	6.4134G	-19.86	6.3833G	-74.57	-59.86	-14.71	1
6415MHz	Pass	6.4159G	-19.64	6.383G	-74.10	-59.64	-14.46	2
6435MHz	Pass	6.434G	-18.96	6.4033G	-74.10	-58.96	-15.14	1
6435MHz	Pass	6.4337G	-18.26	6.4033G	-73.32	-58.26	-15.06	2
6475MHz	Pass	6.4734G	-19.43	6.442G	-74.26	-59.43	-14.83	1
6475MHz	Pass	6.4737G	-19.22	6.4431G	-73.76	-59.22	-14.54	2
6515MHz	Pass	6.5162G	-19.17	6.4832G	-73.89	-59.17	-14.72	1
6515MHz	Pass	6.5143G	-18.49	6.4831G	-73.58	-58.49	-15.09	2
6535MHz	Pass	6.5337G	-19.34	6.5031G	-74.23	-59.34	-14.89	1
6535MHz	Pass	6.5337G	-18.46	6.5031G	-73.34	-58.46	-14.88	2
6715MHz	Pass	6.7128G	-19.95	6.683G	-74.03	-59.95	-14.08	1
6715MHz	Pass	6.7134G	-19.33	6.6835G	-73.66	-59.33	-14.33	2
6855MHz	Pass	6.8556G	-20.11	6.8225G	-74.07	-60.11	-13.96	1
6855MHz	Pass	6.8537G	-19.75	6.823G	-73.60	-59.75	-13.85	2
6875MHz Straddle 6.525-6.875GHz	Pass	6.874G	-19.43	6.8424G	-73.91	-59.43	-14.48	1
6875MHz Straddle 6.525-6.875GHz	Pass	6.8762G	-19.18	6.8427G	-73.32	-59.18	-14.14	2
6895MHz	Pass	6.8962G	-19.96	6.8621G	-74.35	-59.96	-14.39	1
6895MHz	Pass	6.8937G	-19.13	6.863G	-73.34	-59.13	-14.21	2
7015MHz	Pass	7.014G	-19.49	6.9836G	-72.55	-59.17	-13.38	1
7015MHz	Pass	7.0162G	-19.44	6.9834G	-72.61	-59.35	-13.26	2
7095MHz	Pass	7.0956G	-20.25	7.0634G	-74.96	-60.04	-14.92	1
7095MHz	Pass	7.0956G	-19.44	7.0633G	-73.67	-59.34	-14.33	2
7115MHz	Pass	7.1131G	-19.38	7.0827G	-75.37	-59.38	-15.99	1
7115MHz	Pass	7.1131G	-18.46	7.0833G	-73.63	-58.46	-15.17	2
802.11ax HEW20_Nss1,(MCS0)_2TX-OFDMA	-	-	-	-	-	-	-	-
5955MHz	Pass	5.9594G	-18.98	5.9243G	-70.41	-57.33	-13.08	1
5955MHz	Pass	5.9574G	-18.51	5.9222G	-71.88	-58.51	-13.37	2
6175MHz	Pass	6.1718G	-19.17	6.1443G	-70.50	-57.73	-12.77	1
6175MHz	Pass	6.1737G	-19.06	6.1424G	-72.78	-59.06	-13.72	2
6415MHz	Pass	6.4162G	-17.79	6.3843G	-69.58	-56.46	-13.12	1
6415MHz	Pass	6.4187G	-18.99	6.3826G	-72.56	-58.99	-13.57	2
6435MHz	Pass	6.42991G	-17.95	6.4043G	-69.62	-56.30	-13.32	1
6435MHz	Pass	6.4337G	-18.33	6.4022G	-72.39	-58.33	-14.06	2
6475MHz	Pass	6.477G	-17.43	6.4443G	-69.15	-56.32	-12.83	1
6475MHz	Pass	6.4711G	-17.89	6.4423G	-71.60	-57.89	-13.71	2
6515MHz	Pass	6.5166G	-17.71	6.4843G	-69.56	-56.17	-13.39	1
6515MHz	Pass	6.5131G	-17.55	6.4811G	-71.74	-57.55	-14.19	2

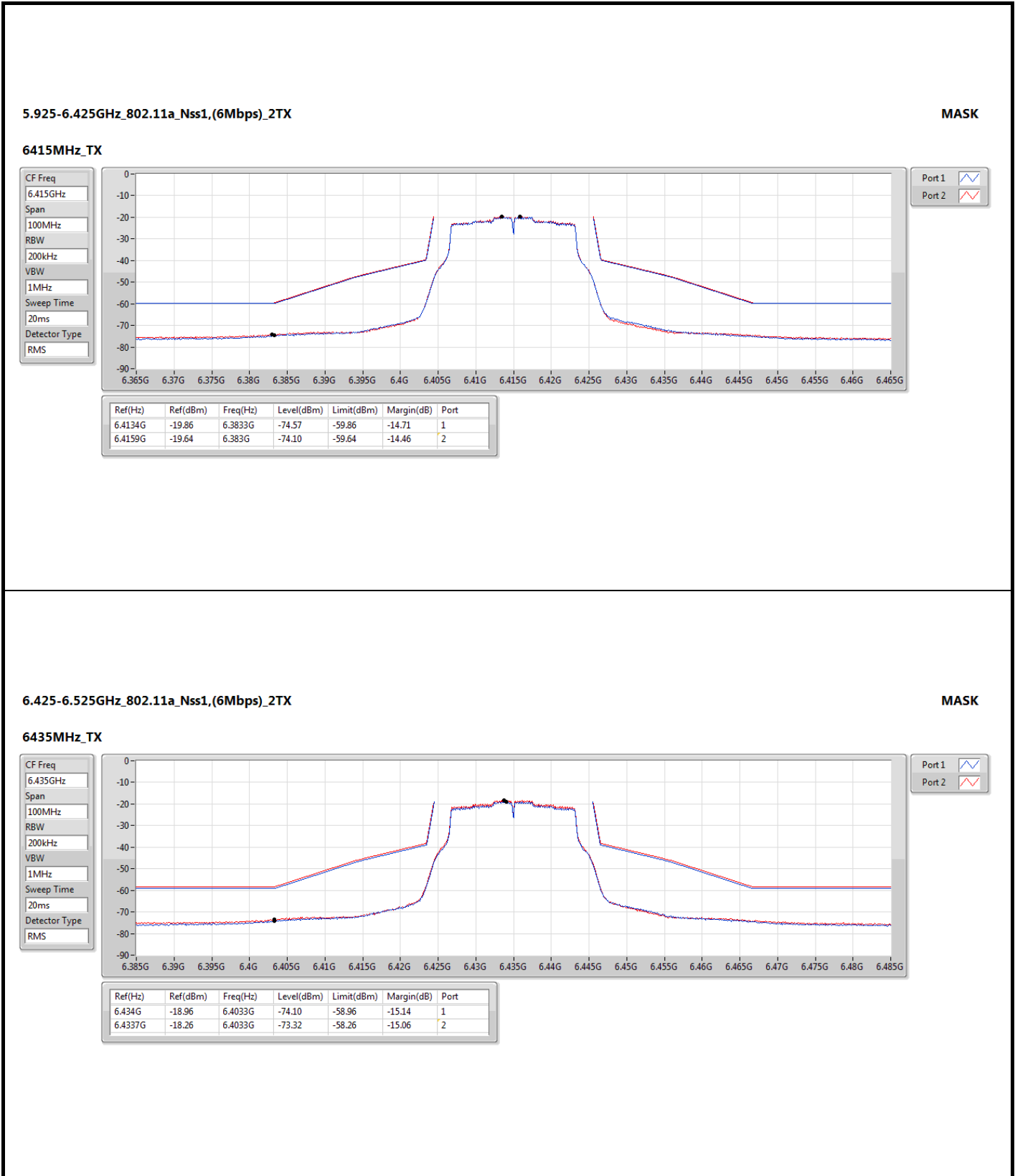


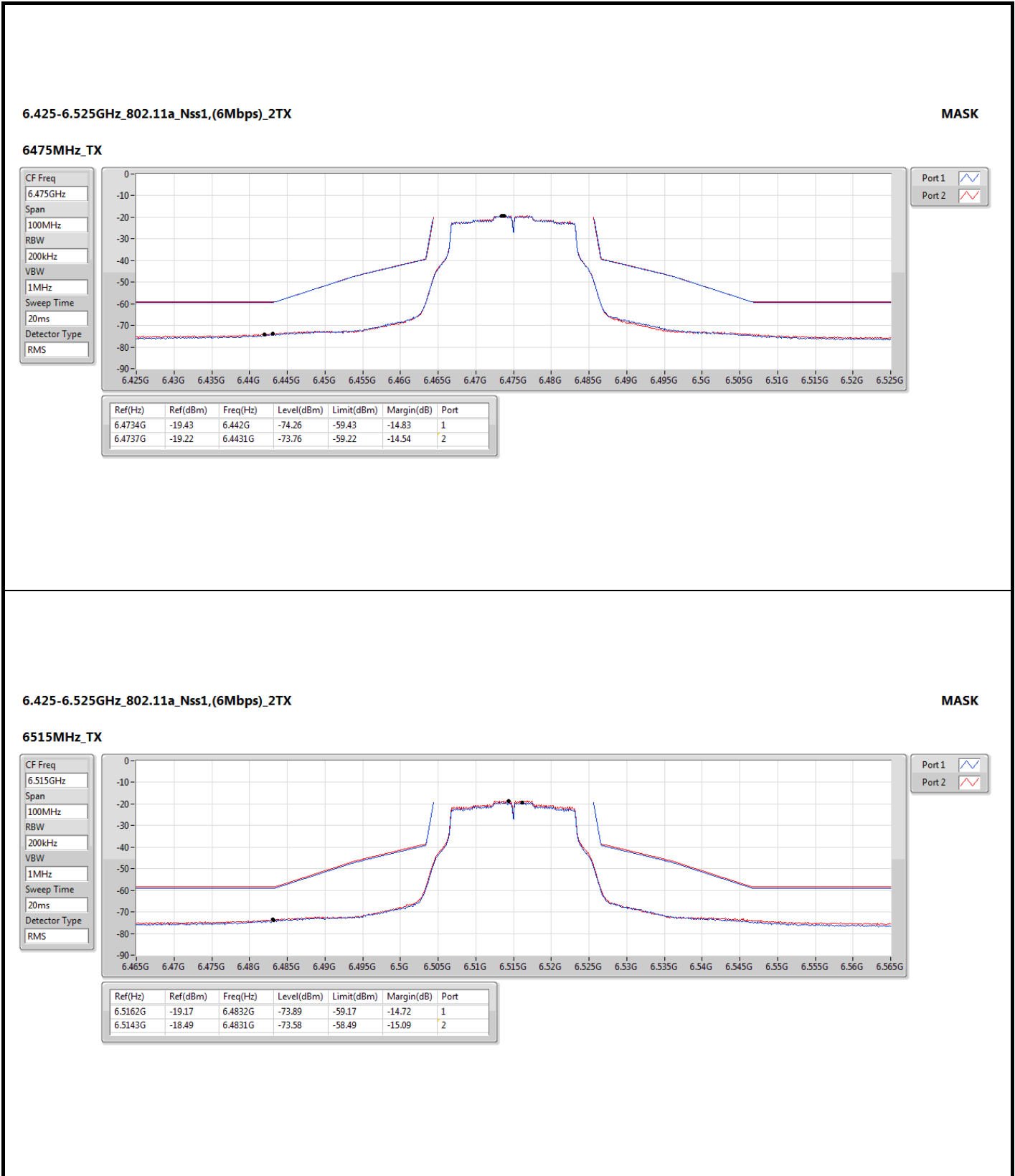
Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
6535MHz	Pass	6.5334G	-17.24	6.5656G	-68.73	-55.59	-13.14	1
6535MHz	Pass	6.5338G	-17.21	6.5026G	-70.76	-57.13	-13.63	2
6715MHz	Pass	6.7175G	-17.28	6.6842G	-68.22	-55.74	-12.48	1
6715MHz	Pass	6.7106G	-17.27	6.6827G	-70.26	-56.86	-13.40	2
6855MHz	Pass	6.8524G	-17.24	6.8243G	-68.61	-55.38	-13.23	1
6855MHz	Pass	6.8537G	-17.36	6.8244G	-68.28	-55.60	-12.68	2
6875MHz Straddle 6.525-6.875GHz	Pass	6.8736G	-17.09	6.8443G	-68.23	-55.78	-12.45	1
6875MHz Straddle 6.525-6.875GHz	Pass	6.8719G	-17.33	6.8425G	-69.96	-57.33	-12.63	2
6895MHz	Pass	6.8934G	-18.00	6.8624G	-71.07	-58.00	-13.07	1
6895MHz	Pass	6.8905G	-17.51	6.8623G	-70.75	-57.51	-13.24	2
7015MHz	Pass	7.0137G	-19.25	6.9843G	-69.16	-57.71	-11.45	1
7015MHz	Pass	7.0138G	-18.83	6.9824G	-70.28	-58.83	-11.45	2
7095MHz	Pass	7.0922G	-19.06	7.0642G	-70.83	-57.85	-12.98	1
7095MHz	Pass	7.0955G	-18.18	7.0643G	-69.68	-56.53	-13.15	2
7115MHz	Pass	7.12219G	-20.34	7.0842G	-72.65	-58.91	-13.74	1
7115MHz	Pass	7.113G	-19.35	7.0824G	-72.57	-59.35	-13.22	2
802.11ax HEW40_Nss1,(MCS0)_2TX-OFDMA	-	-	-	-	-	-	-	-
5965MHz	Pass	5.96G	-16.18	5.9036G	-69.85	-56.18	-13.67	1
5965MHz	Pass	5.9602G	-15.58	5.9036G	-68.69	-55.58	-13.11	2
6165MHz	Pass	6.1688G	-17.74	6.104G	-72.00	-57.74	-14.26	1
6165MHz	Pass	6.1686G	-17.79	6.1028G	-71.37	-57.79	-13.58	2
6405MHz	Pass	6.4096G	-15.23	6.3436G	-69.45	-55.23	-14.22	1
6405MHz	Pass	6.4086G	-15.76	6.344G	-69.31	-55.76	-13.55	2
6445MHz	Pass	6.4412G	-16.78	6.3834G	-71.43	-56.78	-14.65	1
6445MHz	Pass	6.4414G	-17.23	6.3834G	-70.86	-57.23	-13.63	2
6485MHz	Pass	6.4888G	-17.58	6.4238G	-71.71	-57.58	-14.13	1
6485MHz	Pass	6.481G	-17.15	6.4236G	-70.44	-57.15	-13.29	2
6525MHz Straddle 6.425-6.525GHz	Pass	6.5218G	-16.91	6.4636G	-71.08	-56.91	-14.17	1
6525MHz Straddle 6.425-6.525GHz	Pass	6.5286G	-16.59	6.4634G	-70.34	-56.59	-13.75	2
6565MHz	Pass	6.561G	-14.99	6.5036G	-69.29	-54.99	-14.30	1
6565MHz	Pass	6.5688G	-15.02	6.5028G	-68.48	-55.02	-13.46	2
6725MHz	Pass	6.71961G	-17.58	6.6648G	-71.39	-57.58	-13.81	1
6725MHz	Pass	6.7288G	-17.47	6.6632G	-69.95	-57.47	-12.48	2
6845MHz	Pass	6.83981G	-16.95	6.7836G	-70.88	-56.95	-13.93	1
6845MHz	Pass	6.8412G	-16.39	6.7854G	-68.69	-56.28	-12.41	2
6885MHz Straddle 6.525-6.875GHz	Pass	6.8814G	-15.54	6.8254G	-69.31	-55.54	-13.77	1
6885MHz Straddle 6.525-6.875GHz	Pass	6.8814G	-15.17	6.7862G	-67.92	-55.17	-12.75	2
6925MHz	Pass	6.9204G	-15.15	6.8638G	-69.03	-55.15	-13.88	1
6925MHz	Pass	6.922G	-14.95	6.8628G	-67.63	-54.95	-12.68	2
7005MHz	Pass	6.99961G	-17.78	6.9436G	-71.44	-57.78	-13.66	1
7005MHz	Pass	6.99881G	-17.29	6.9126G	-69.63	-57.29	-12.34	2
7085MHz	Pass	7.07941G	-17.66	7.0234G	-72.20	-57.66	-14.54	1

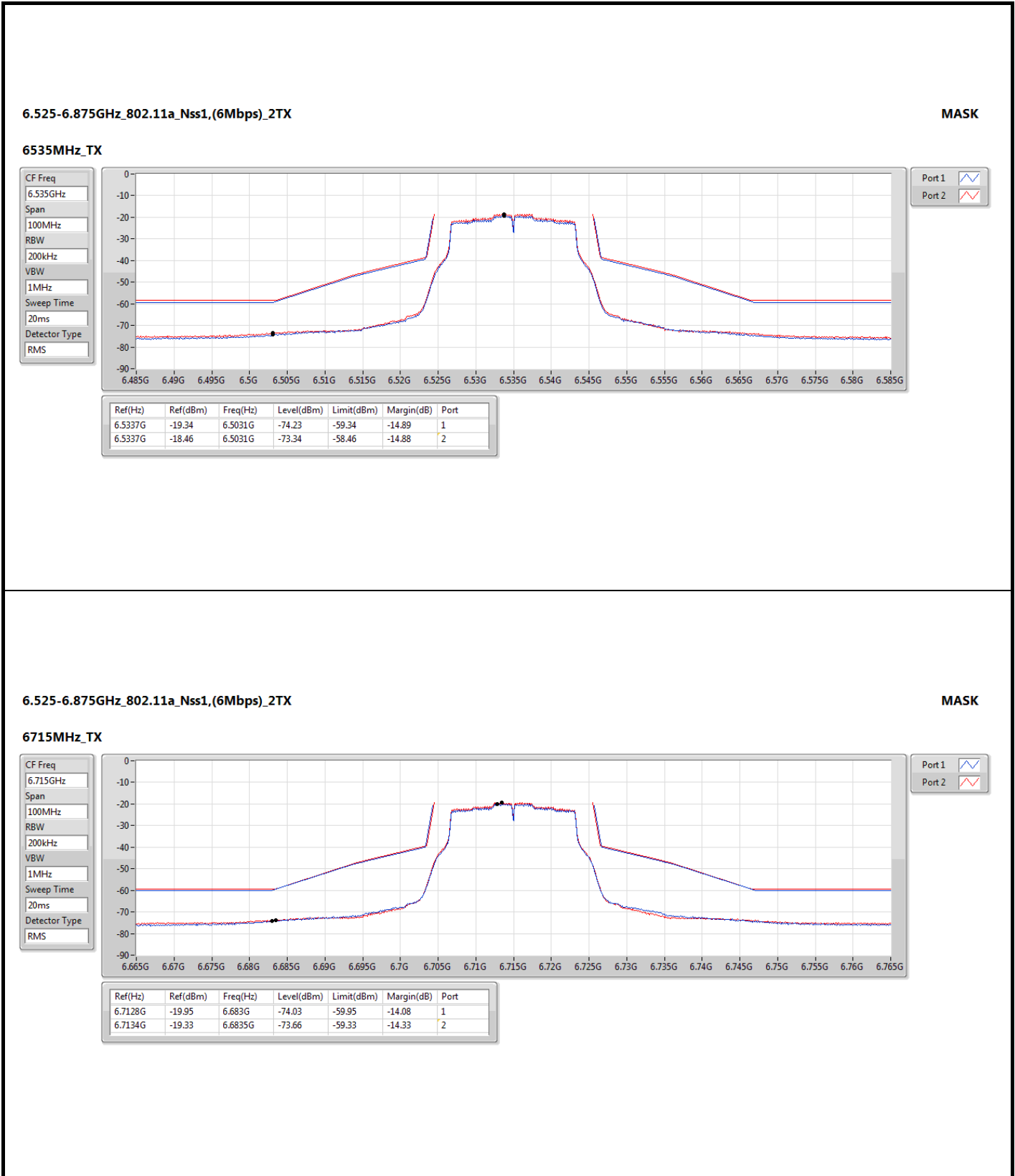


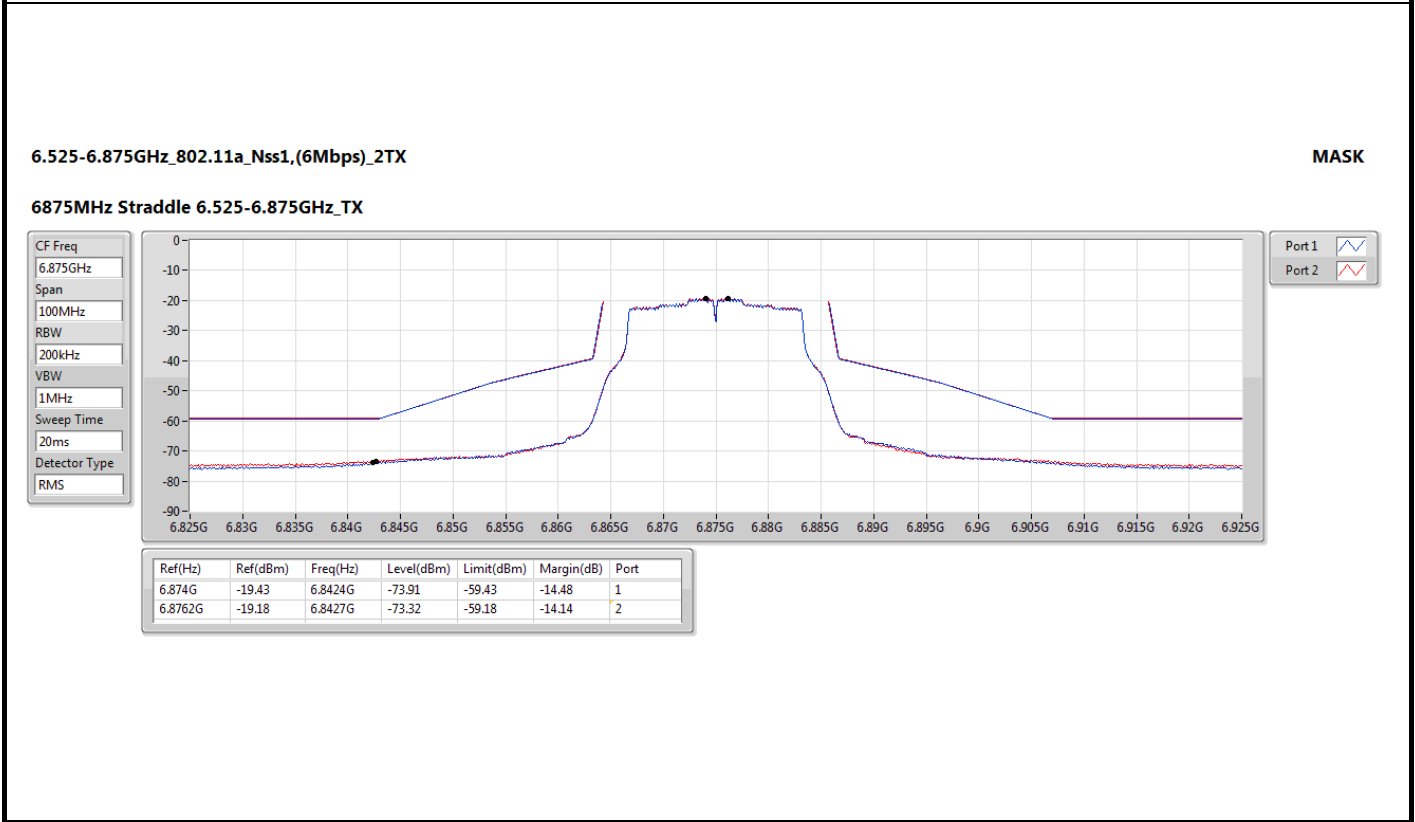
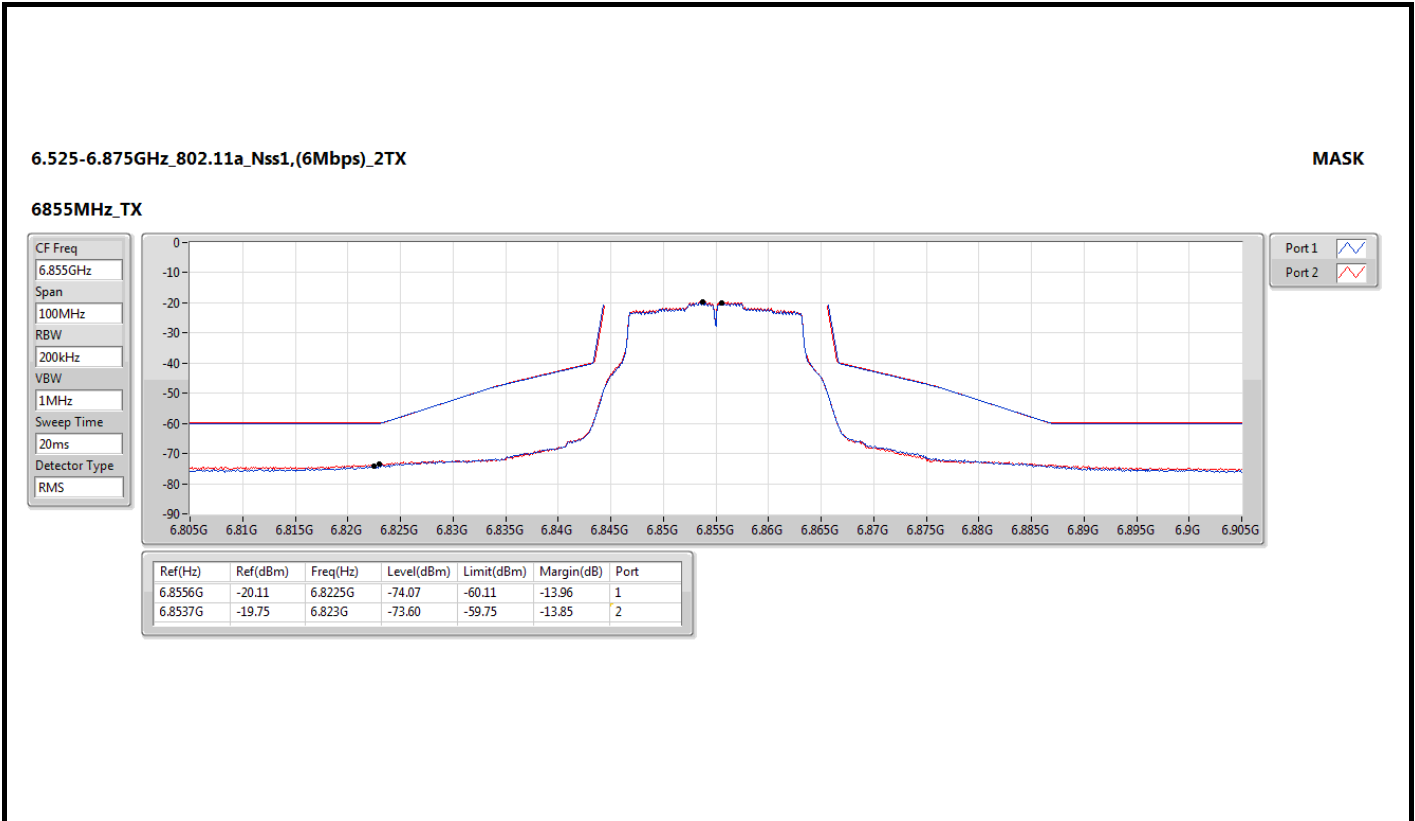
Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
7085MHz	Pass	7.07921G	-16.76	6.9864G	-69.93	-56.76	-13.17	2
802.11ax HEW80_Nss1,(MCS0)_2TX-OFDMA	-	-	-	-	-	-	-	-
5985MHz	Pass	5.97661G	-12.13	5.8618G	-65.72	-52.13	-13.59	1
5985MHz	Pass	5.97341G	-11.83	5.8138G	-62.96	-51.83	-11.13	2
6145MHz	Pass	6.15419G	-11.65	6.0218G	-65.15	-51.65	-13.50	1
6145MHz	Pass	6.15579G	-11.92	5.9642G	-62.30	-51.92	-10.38	2
6385MHz	Pass	6.37421G	-11.08	6.2626G	-65.19	-50.97	-14.22	1
6385MHz	Pass	6.37261G	-12.18	6.2314G	-62.73	-52.18	-10.55	2
6465MHz	Pass	6.45301G	-11.35	6.3426G	-65.01	-51.35	-13.66	1
6465MHz	Pass	6.45221G	-12.00	6.297G	-62.04	-52.00	-10.04	2
6545MHz Straddle 6.425-6.525GHz	Pass	6.53341G	-11.30	6.4234G	-64.70	-51.01	-13.69	1
6545MHz Straddle 6.425-6.525GHz	Pass	6.55739G	-11.35	6.3754G	-61.79	-51.35	-10.44	2
6625MHz	Pass	6.61661G	-11.42	6.503G	-64.56	-51.42	-13.14	1
6625MHz	Pass	6.63579G	-11.48	6.449G	-62.06	-51.48	-10.58	2
6705MHz	Pass	6.69341G	-11.66	6.583G	-65.59	-51.66	-13.93	1
6705MHz	Pass	6.69381G	-11.49	6.5418G	-62.00	-51.49	-10.51	2
6785MHz	Pass	6.77381G	-11.64	6.663G	-65.04	-51.53	-13.51	1
6785MHz	Pass	6.77301G	-11.47	6.623G	-61.38	-51.47	-9.91	2
6865MHz Straddle 6.525-6.875GHz	Pass	6.85261G	-11.41	6.7422G	-64.77	-51.37	-13.40	1
6865MHz Straddle 6.525-6.875GHz	Pass	6.85221G	-11.29	6.6922G	-60.45	-51.29	-9.16	2
6945MHz	Pass	6.93141G	-11.98	6.8222G	-64.78	-51.98	-12.80	1
6945MHz	Pass	6.93301G	-11.30	6.7766G	-59.31	-51.30	-8.01	2
7025MHz	Pass	6.99703G	-12.51	6.903G	-64.35	-52.51	-11.84	1
7025MHz	Pass	6.99623G	-11.57	6.8374G	-58.51	-51.57	-6.94	2

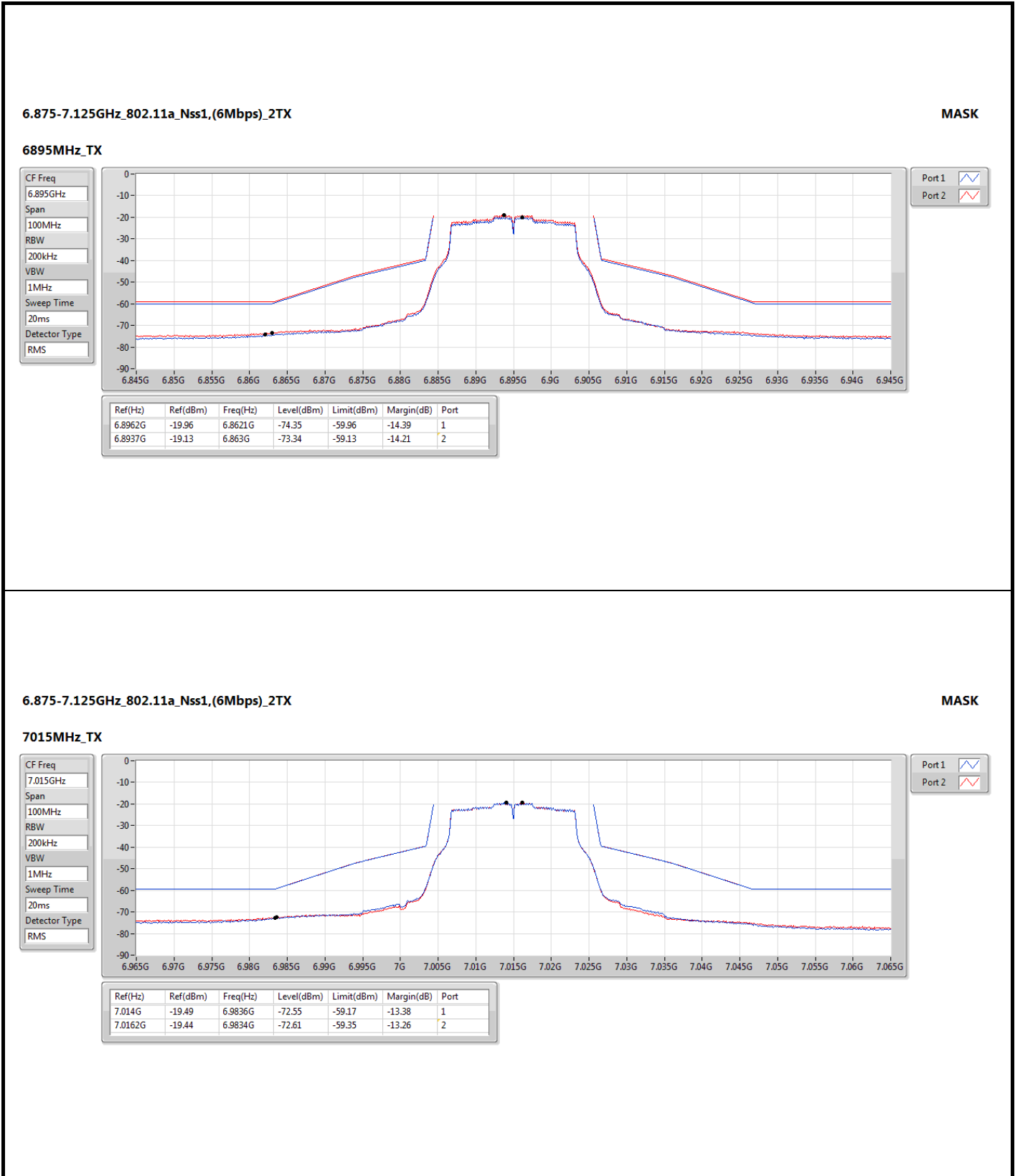


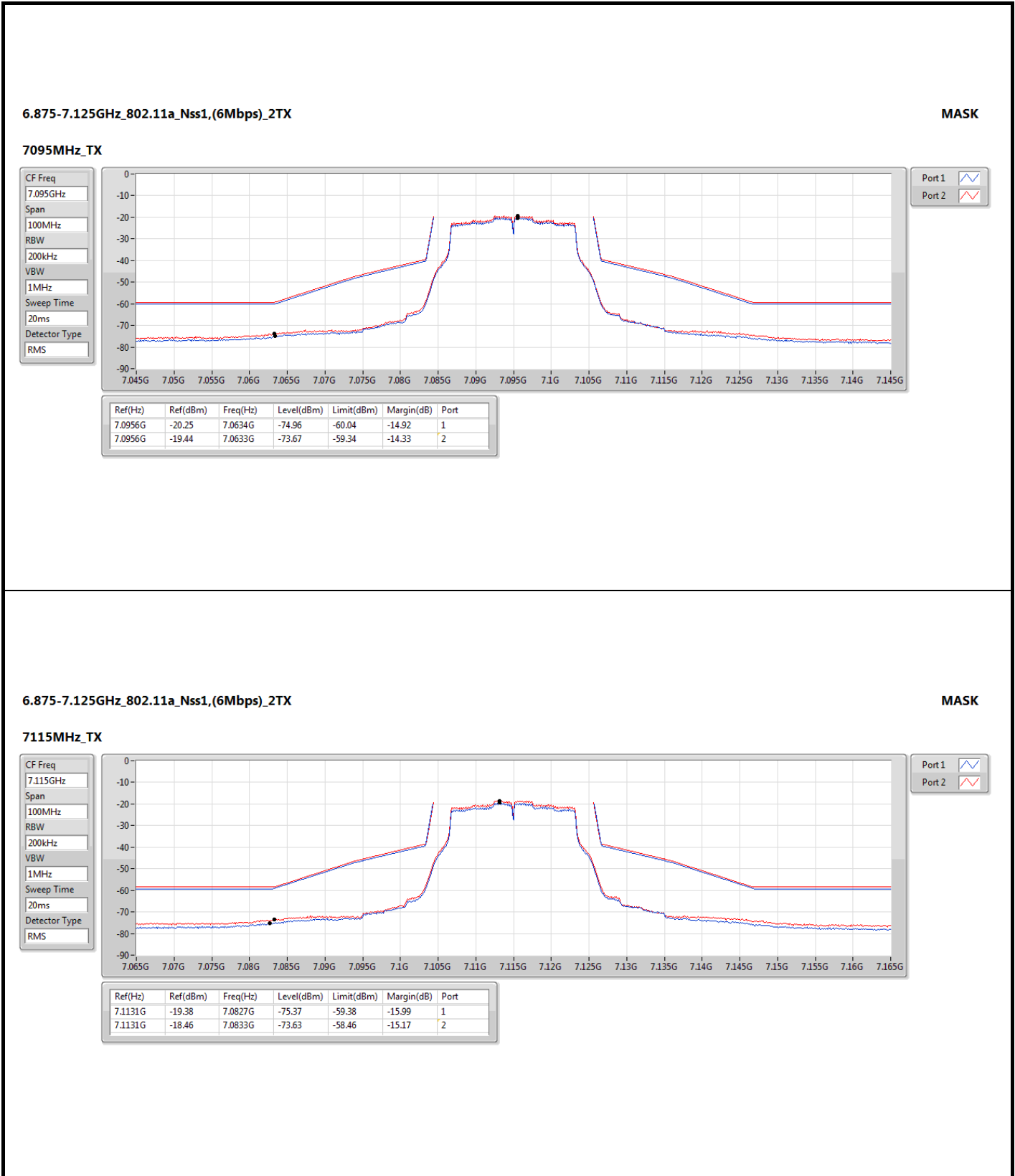


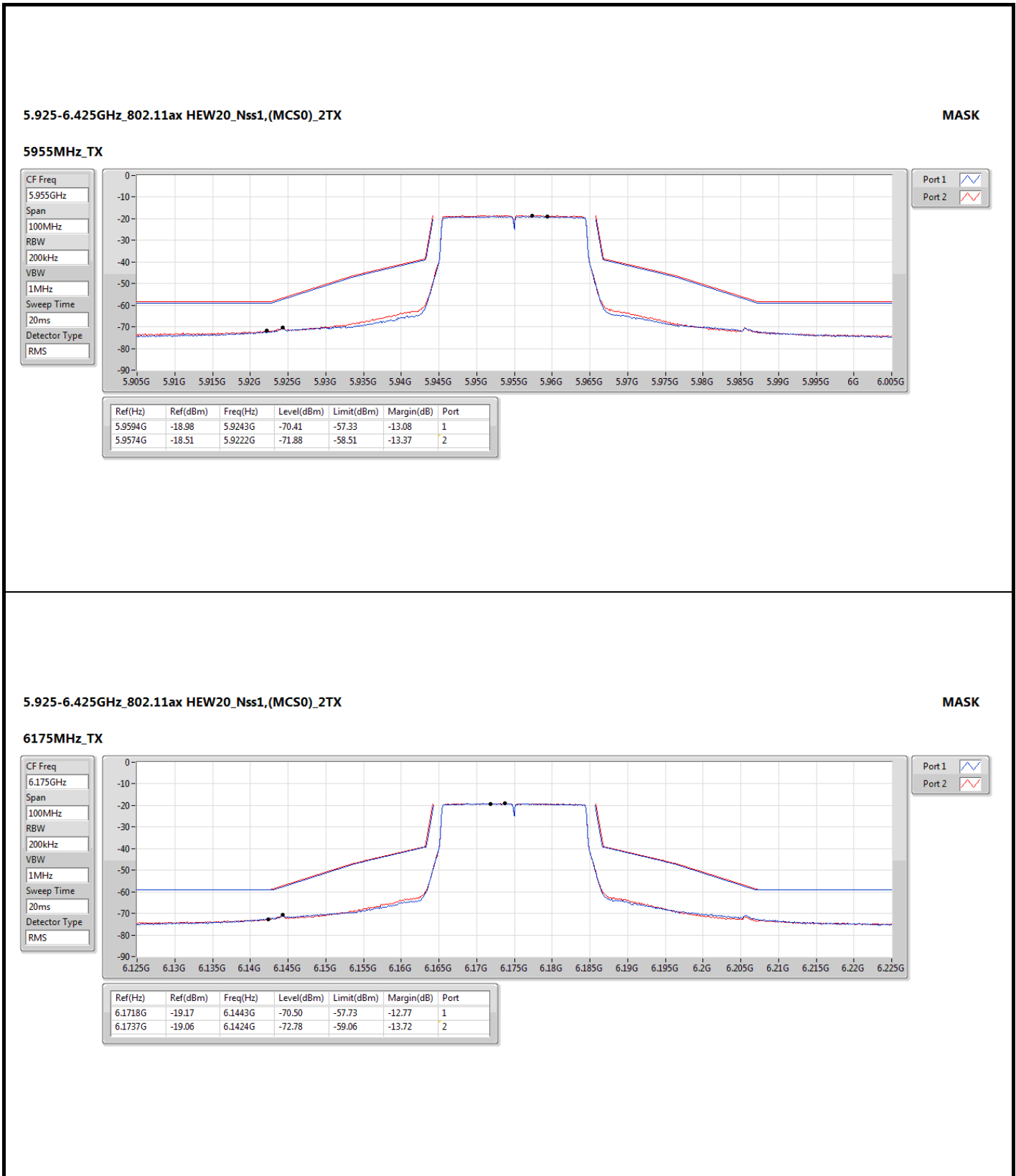
















6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

MASK

6475MHz_TX

CF Freq
6.475GHz

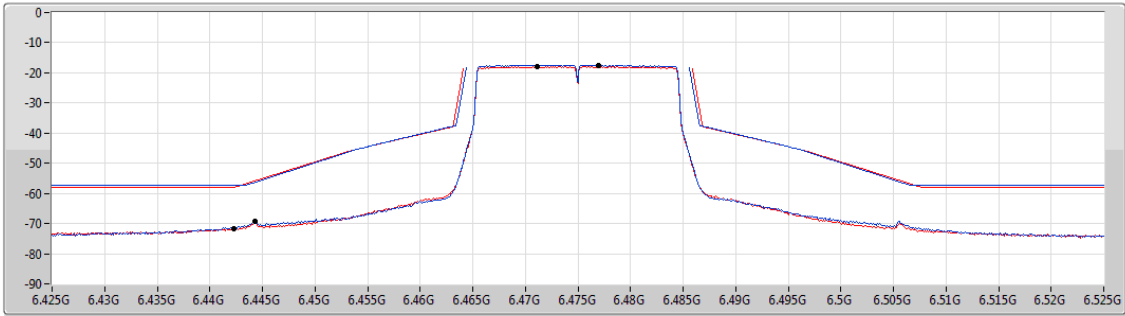
Span
100MHz

RBW
200kHz

VBW
1MHz

Sweep Time
20ms

Detector Type
RMS



Port 1

Port 2

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.477G	-17.43	6.4443G	-69.15	-56.32	-12.83	1
6.4711G	-17.89	6.4423G	-71.60	-57.89	-13.71	2

6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

MASK

6515MHz_TX

CF Freq
6.515GHz

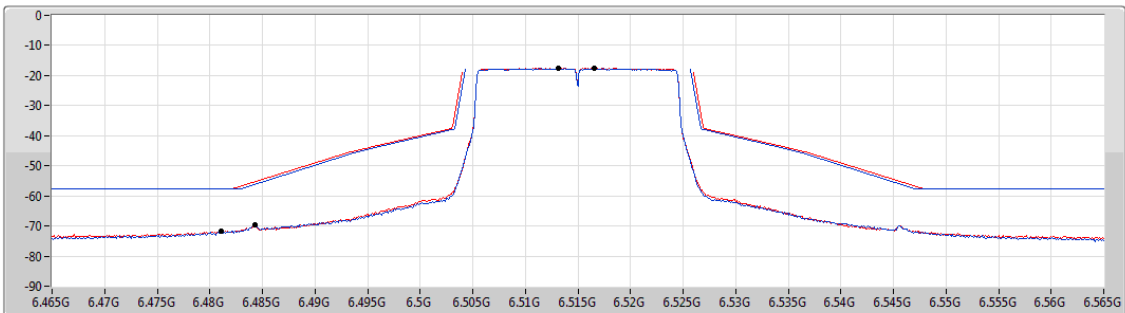
Span
100MHz

RBW
200kHz

VBW
1MHz

Sweep Time
20ms

Detector Type
RMS



Port 1

Port 2

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.5166G	-17.71	6.4843G	-69.56	-56.17	-13.39	1
6.5131G	-17.55	6.4811G	-71.74	-57.55	-14.19	2

