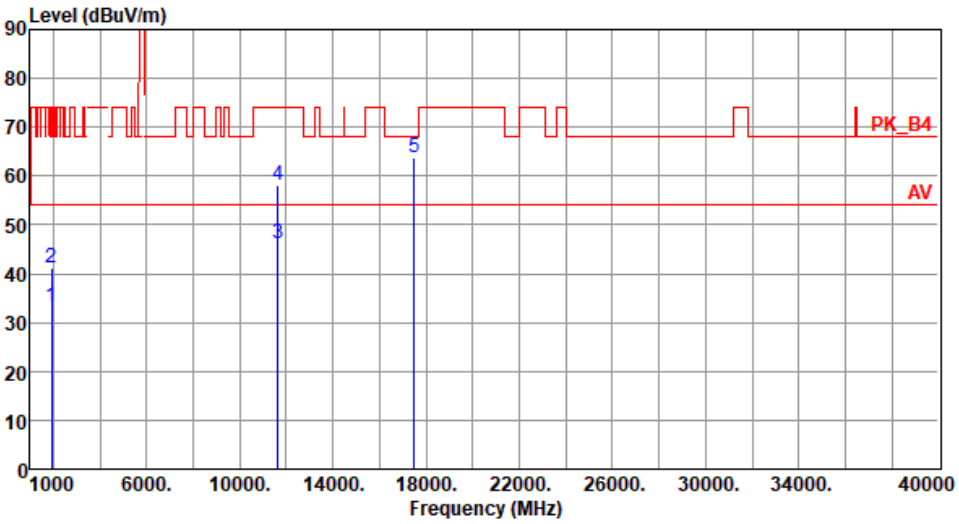
Modulation	VHT20	Test Freq. (MHz)	5825
Polarization	Horizontal		

Test By :Akun Chung Temperature(℃):24 Humidity(%):60

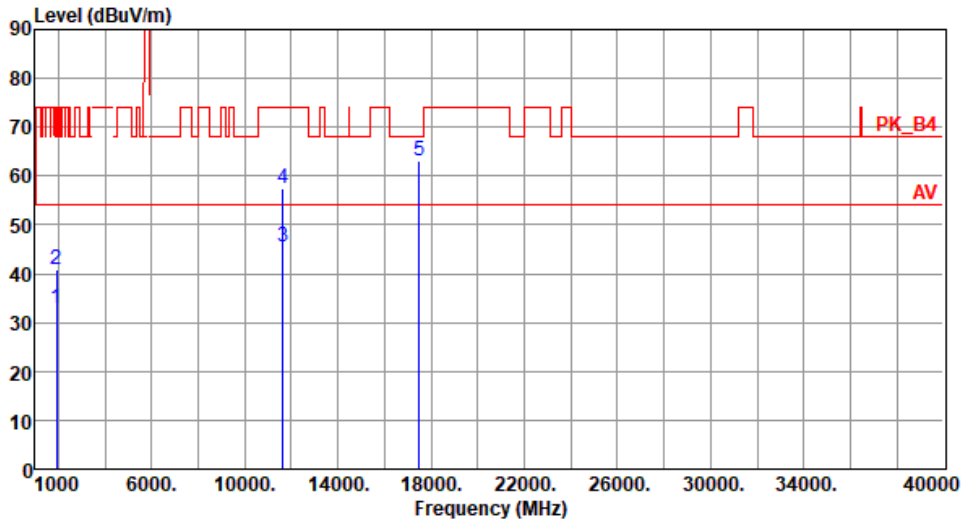


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	1920.00	33.22	54.00	-20.78	38.82	-5.60	Average	173	33
2	1920.00	41.25	74.00	-32.75	46.85	-5.60	Peak	173	33
3	11650.00	46.03	54.00	-7.97	31.82	14.21	Average	100	52
4	11650.00	57.98	74.00	-16.02	43.77	14.21	Peak	100	52
5	17475.00	63.61	68.20	-4.59	44.75	18.86	Peak	100	53

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

Modulation	VHT20	Test Freq. (MHz)	5825
Polarization	Vertical		

Test By :Akun Chung Temperature(℃):24 Humidity(%):60



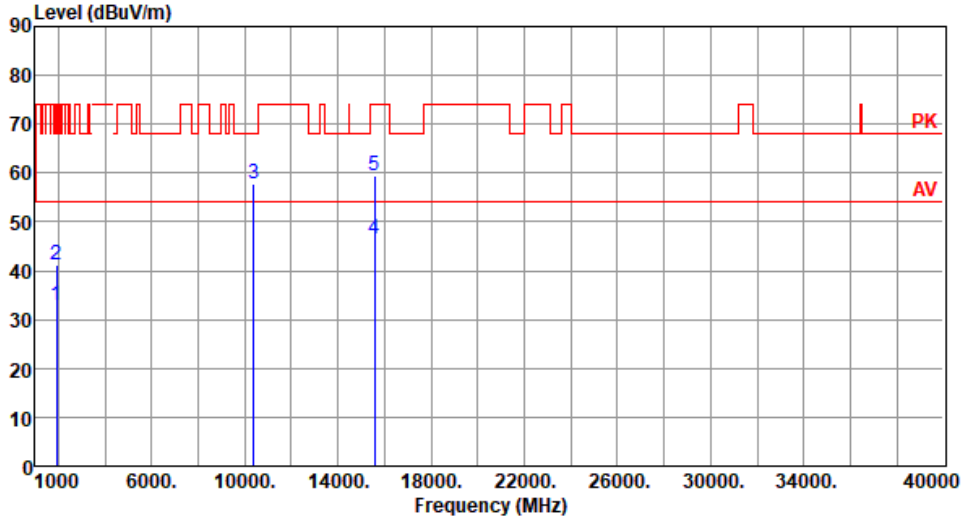
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	1920.00	32.76	54.00	-21.24	38.36	-5.60	Average	100	154
2	1920.00	40.79	74.00	-33.21	46.39	-5.60	Peak	100	154
3	11650.00	45.49	54.00	-8.51	31.28	14.21	Average	100	182
4	11650.00	57.49	74.00	-16.51	43.28	14.21	Peak	100	182
5	17475.00	63.17	68.20	-5.03	44.31	18.86	Peak	100	177

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

3.5.3 Transmitter Radiated Unwanted Emissions (Above 1GHz) for VHT40

Modulation	VHT40	Test Freq. (MHz)	5190
Polarization	Horizontal		

Test By :Akun Chung Temperature(℃):24 Humidity(%):60

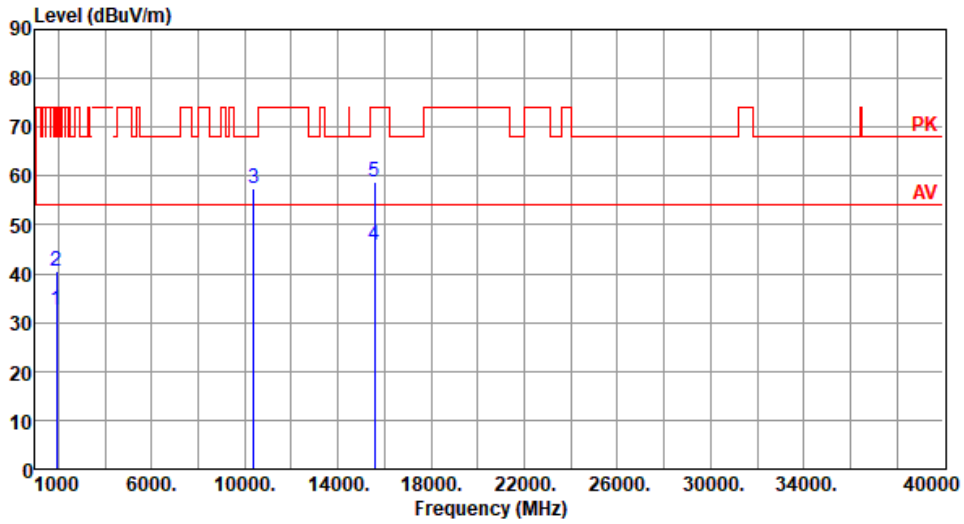


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	1920.00	33.02	54.00	-20.98	38.62	-5.60	Average	169	36
2	1920.00	41.22	74.00	-32.78	46.82	-5.60	Peak	169	36
3	10380.00	57.91	68.20	-10.29	43.67	14.24	Peak	100	57
4	15570.00	46.53	54.00	-7.47	31.75	14.78	Average	100	48
5	15570.00	59.60	74.00	-14.40	44.82	14.78	Peak	100	48

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

Modulation	VHT40	Test Freq. (MHz)	5190
Polarization	Vertical		

Test By :Akun Chung Temperature(℃):24 Humidity(%):60

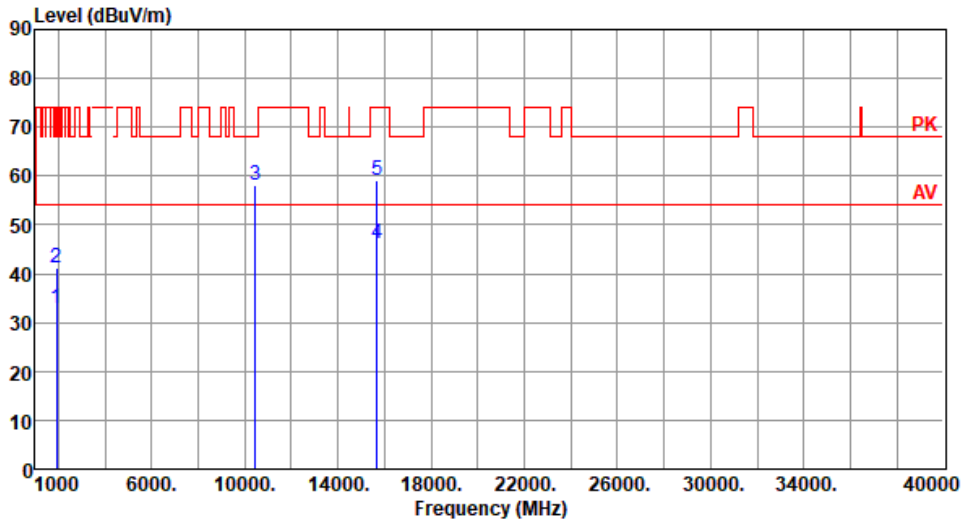


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	1920.00	32.62	54.00	-21.38	38.22	-5.60	Average	100	162
2	1920.00	40.61	74.00	-33.39	46.21	-5.60	Peak	100	162
3	10380.00	57.50	68.20	-10.70	43.26	14.24	Peak	100	185
4	15570.00	45.89	54.00	-8.11	31.11	14.78	Average	100	182
5	15570.00	58.88	74.00	-15.12	44.10	14.78	Peak	100	182

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

Modulation	VHT40	Test Freq. (MHz)	5230
Polarization	Horizontal		

Test By :Akun Chung Temperature(℃):24 Humidity(%):60

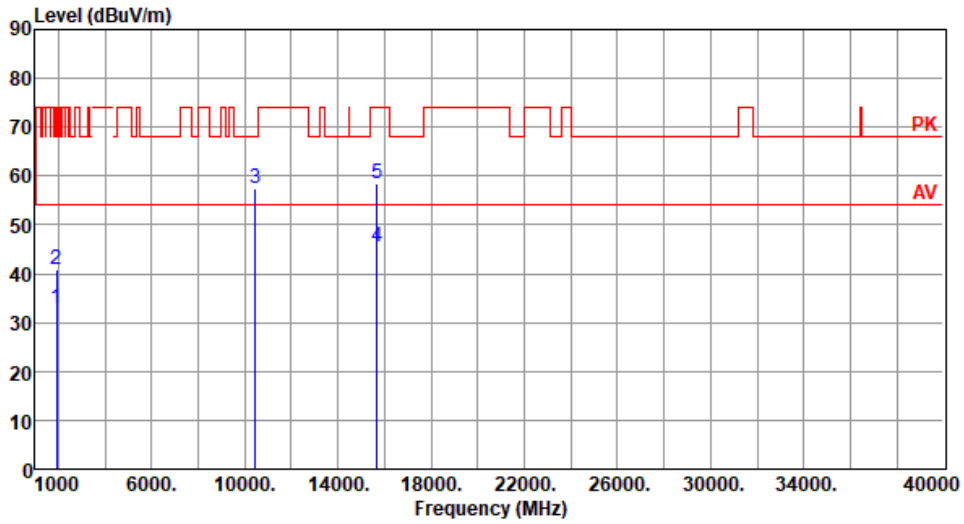


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	1920.00	33.02	54.00	-20.98	38.62	-5.60	Average	168	35
2	1920.00	41.12	74.00	-32.88	46.72	-5.60	Peak	168	35
3	10460.00	58.27	68.20	-9.93	43.85	14.42	Peak	100	42
4	15690.00	46.08	54.00	-7.92	31.82	14.26	Average	100	57
5	15690.00	59.16	74.00	-14.84	44.90	14.26	Peak	100	57

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

Modulation	VHT40	Test Freq. (MHz)	5230
Polarization	Vertical		

Test By :Akun Chung Temperature(℃):24 Humidity(%):60

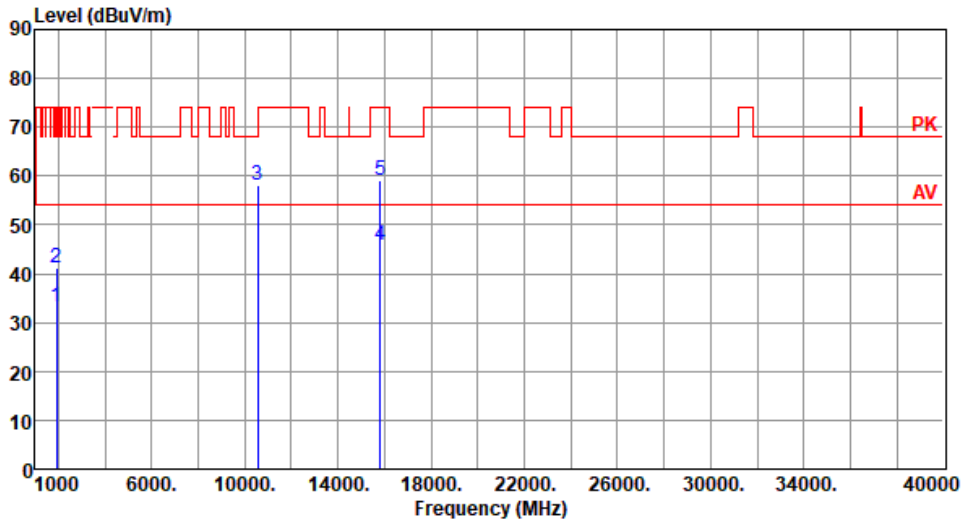


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	1920.00	32.87	54.00	-21.13	38.47	-5.60	Average	100	152
2	1920.00	40.80	74.00	-33.20	46.40	-5.60	Peak	100	152
3	10460.00	57.57	68.20	-10.63	43.15	14.42	Peak	100	183
4	15690.00	45.51	54.00	-8.49	31.25	14.26	Average	100	187
5	15690.00	58.50	74.00	-15.50	44.24	14.26	Peak	100	187

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

Modulation	VHT40	Test Freq. (MHz)	5270
Polarization	Horizontal		

Test By :Akun Chung Temperature(℃):24 Humidity(%):60

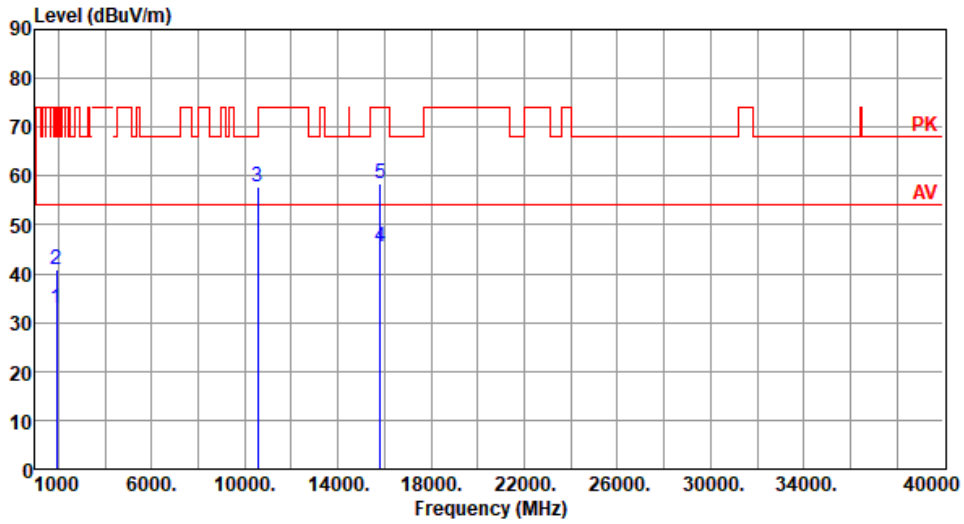


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	1920.00	33.15	54.00	-20.85	38.75	-5.60	Average	158	32
2	1920.00	41.15	74.00	-32.85	46.75	-5.60	Peak	158	32
3	10540.00	58.27	68.20	-9.93	43.85	14.42	Peak	100	63
4	15810.00	45.93	54.00	-8.07	31.75	14.18	Average	100	61
5	15810.00	58.95	74.00	-15.05	44.77	14.18	Peak	100	61

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

Modulation	VHT40	Test Freq. (MHz)	5270
Polarization	Vertical		

Test By :Akun Chung Temperature(℃):24 Humidity(%):60

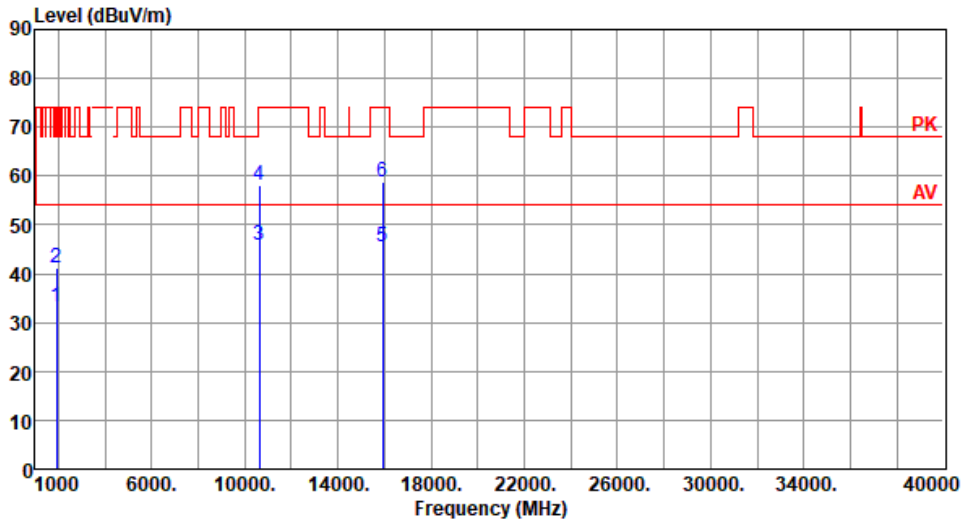


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	1920.00	32.76	54.00	-21.24	38.36	-5.60	Average	100	147
2	1920.00	40.75	74.00	-33.25	46.35	-5.60	Peak	100	147
3	10540.00	57.79	68.20	-10.41	43.37	14.42	Peak	100	189
4	15810.00	45.55	54.00	-8.45	31.37	14.18	Average	100	194
5	15810.00	58.56	74.00	-15.44	44.38	14.18	Peak	100	194

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

Modulation	VHT40	Test Freq. (MHz)	5310
Polarization	Horizontal		

Test By :Akun Chung Temperature(℃):24 Humidity(%):60

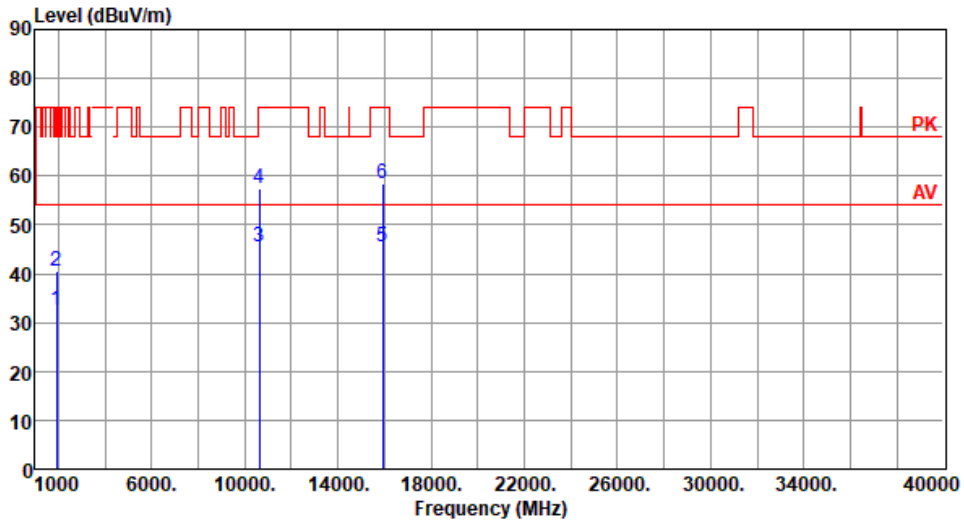


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	1920.00	33.15	54.00	-20.85	38.75	-5.60	Average	162	34
2	1920.00	41.09	74.00	-32.91	46.69	-5.60	Peak	162	34
3	10620.00	45.98	54.00	-8.02	31.64	14.34	Average	100	68
4	10620.00	58.01	74.00	-15.99	43.67	14.34	Peak	100	68
5	15930.00	45.54	54.00	-8.46	31.31	14.23	Average	100	51
6	15930.00	58.94	74.00	-15.06	44.71	14.23	Peak	100	51

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

Modulation	VHT40	Test Freq. (MHz)	5310
Polarization	Vertical		

Test By :Akun Chung Temperature(℃):24 Humidity(%):60

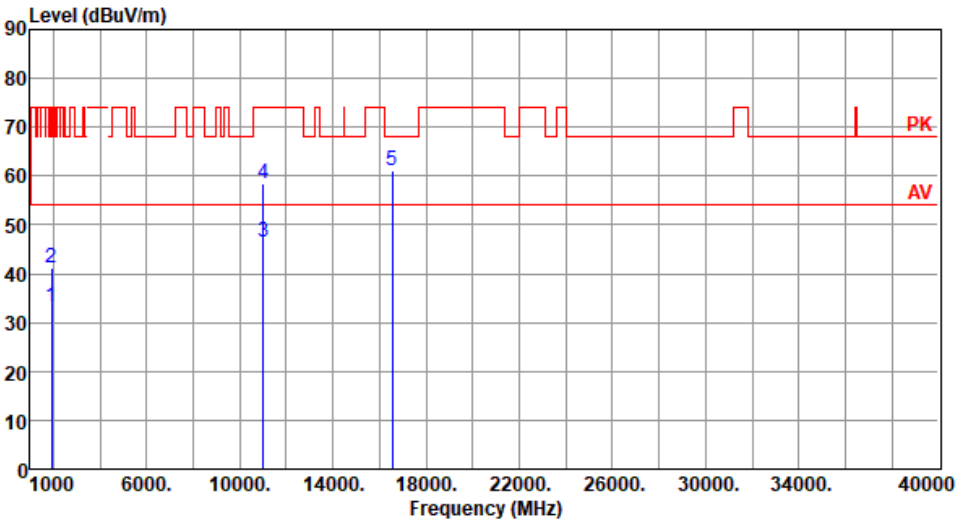


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	1920.00	32.62	54.00	-21.38	38.22	-5.60	Average	100	144
2	1920.00	40.68	74.00	-33.32	46.28	-5.60	Peak	100	144
3	10620.00	45.61	54.00	-8.39	31.27	14.34	Average	100	187
4	10620.00	57.59	74.00	-16.41	43.25	14.34	Peak	100	187
5	15930.00	45.50	54.00	-8.50	31.27	14.23	Average	100	188
6	15930.00	58.55	74.00	-15.45	44.32	14.23	Peak	100	188

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

Modulation	VHT40	Test Freq. (MHz)	5510
Polarization	Horizontal		

Test By :Akun Chung Temperature(℃):24 Humidity(%):60

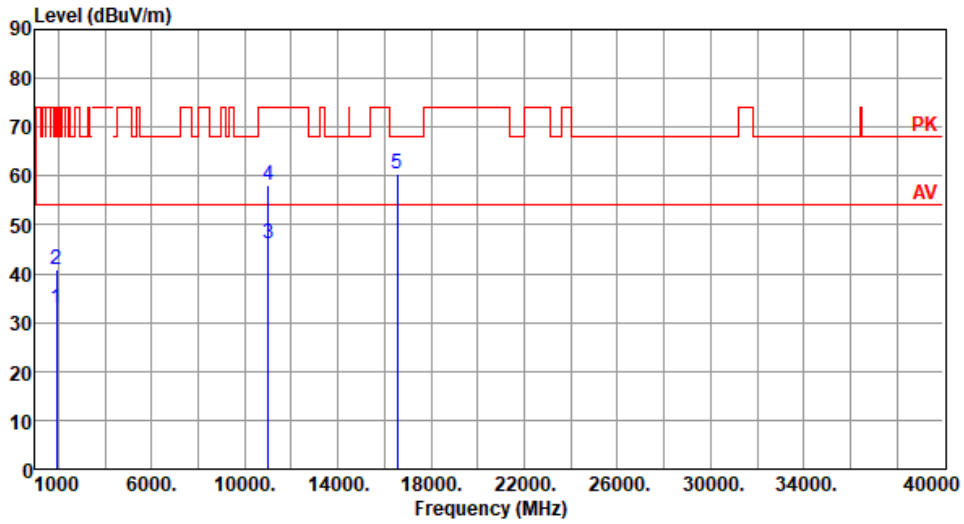


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	1920.00	33.12	54.00	-20.88	38.72	-5.60	Average	179	45
2	1920.00	41.16	74.00	-32.84	46.76	-5.60	Peak	179	45
3	11020.00	46.43	54.00	-7.57	31.62	14.81	Average	100	59
4	11020.00	58.45	74.00	-15.55	43.64	14.81	Peak	100	59
5	16530.00	60.95	68.20	-7.25	44.62	16.33	Peak	100	58

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

Modulation	VHT40	Test Freq. (MHz)	5510
Polarization	Vertical		

Test By :Akun Chung Temperature(℃):24 Humidity(%):60

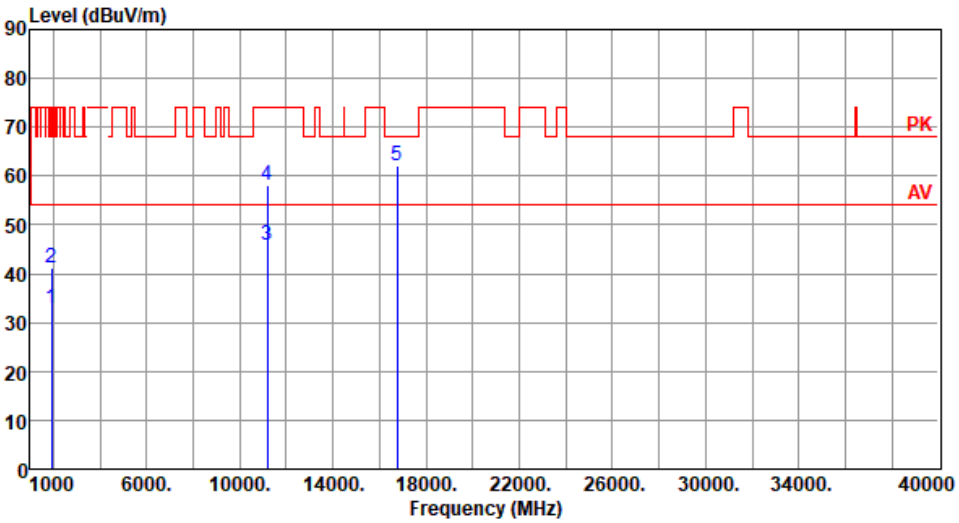


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	1920.00	32.72	54.00	-21.28	38.32	-5.60	Average	100	154
2	1920.00	40.85	74.00	-33.15	46.45	-5.60	Peak	100	154
3	11020.00	46.06	54.00	-7.94	31.25	14.81	Average	100	184
4	11020.00	58.06	74.00	-15.94	43.25	14.81	Peak	100	184
5	16530.00	60.60	68.20	-7.60	44.27	16.33	Peak	100	188

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

Modulation	VHT40	Test Freq. (MHz)	5590
Polarization	Horizontal		

Test By :Akun Chung Temperature(℃):24 Humidity(%):60

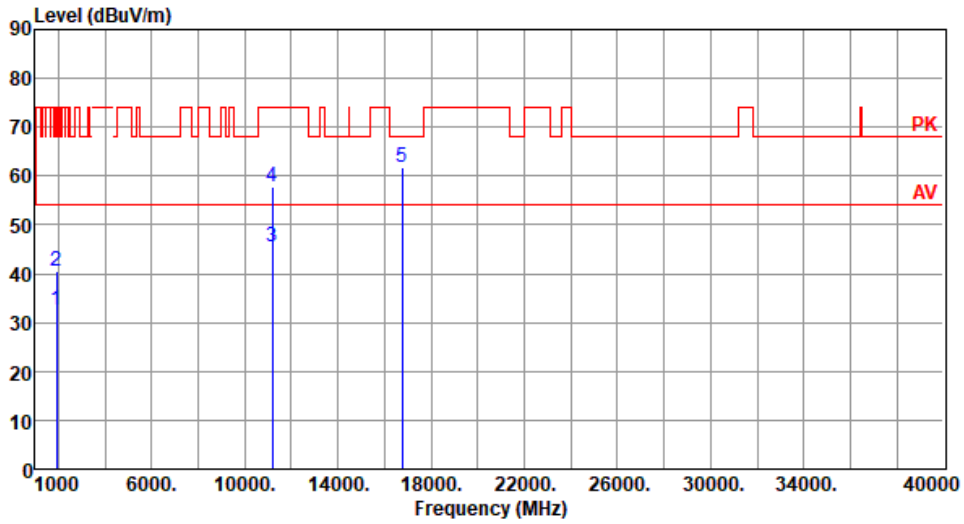


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	1920.00	33.03	54.00	-20.97	38.63	-5.60	Average	166	47
2	1920.00	41.05	74.00	-32.95	46.65	-5.60	Peak	166	47
3	11180.00	45.96	54.00	-8.04	31.63	14.33	Average	100	58
4	11180.00	57.98	74.00	-16.02	43.65	14.33	Peak	100	58
5	16770.00	62.23	68.20	-5.97	44.65	17.58	Peak	100	63

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

Modulation	VHT40	Test Freq. (MHz)	5590
Polarization	Vertical		

Test By :Akun Chung Temperature(℃):24 Humidity(%):60

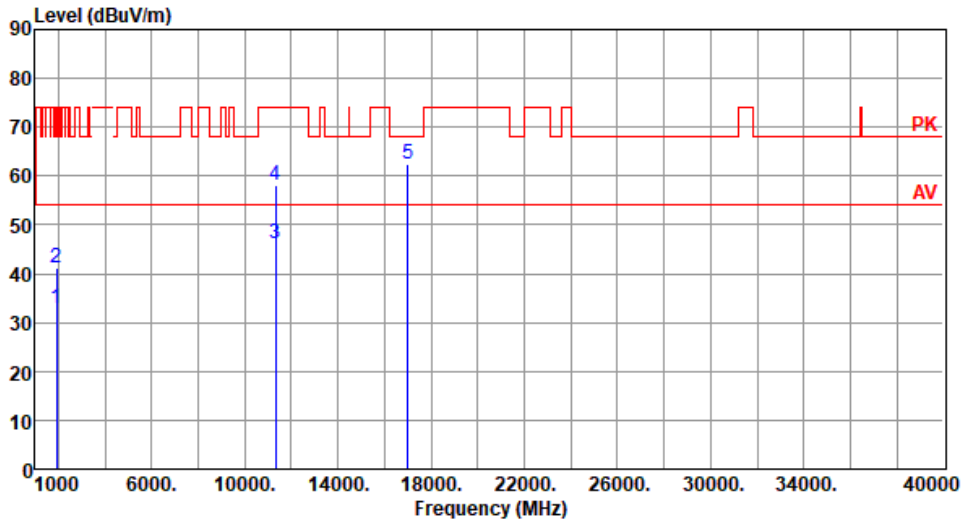


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	1920.00	32.66	54.00	-21.34	38.26	-5.60	Average	100	147
2	1920.00	40.65	74.00	-33.35	46.25	-5.60	Peak	100	147
3	11180.00	45.62	54.00	-8.38	31.29	14.33	Average	100	178
4	11180.00	57.63	74.00	-16.37	43.30	14.33	Peak	100	178
5	16770.00	61.90	68.20	-6.30	44.32	17.58	Peak	100	189

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

Modulation	VHT40	Test Freq. (MHz)	5670
Polarization	Horizontal		

Test By :Akun Chung Temperature(℃):24 Humidity(%):60

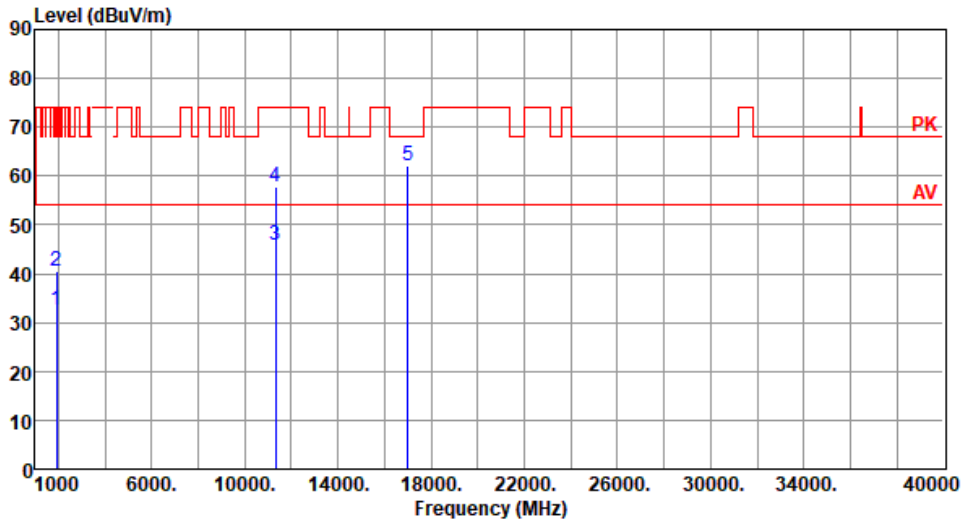


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	1920.00	33.02	54.00	-20.98	38.62	-5.60	Average	178	46
2	1920.00	41.02	74.00	-32.98	46.62	-5.60	Peak	178	46
3	11340.00	46.13	54.00	-7.87	31.66	14.47	Average	100	57
4	11340.00	58.15	74.00	-15.85	43.68	14.47	Peak	100	57
5	17010.00	62.56	68.20	-5.64	44.67	17.89	Peak	100	63

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

Modulation	VHT40	Test Freq. (MHz)	5670
Polarization	Vertical		

Test By :Akun Chung Temperature(℃):24 Humidity(%):60

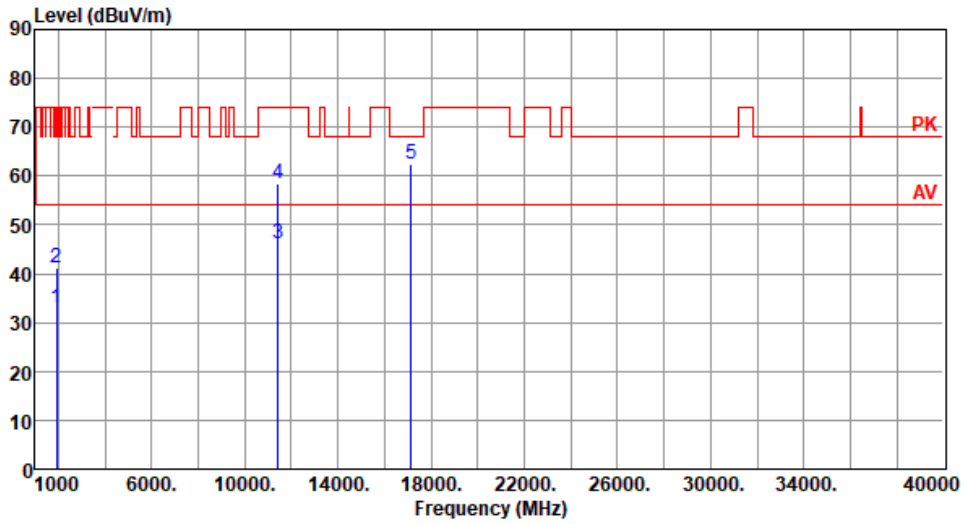


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	1920.00	32.66	54.00	-21.34	38.26	-5.60	Average	100	140
2	1920.00	40.65	74.00	-33.35	46.25	-5.60	Peak	100	140
3	11340.00	45.72	54.00	-8.28	31.25	14.47	Average	100	185
4	11340.00	57.73	74.00	-16.27	43.26	14.47	Peak	100	185
5	17010.00	62.12	68.20	-6.08	44.23	17.89	Peak	100	190

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

Modulation	VHT40	Test Freq. (MHz)	5710
Polarization	Horizontal		

Test By :Akun Chung Temperature(℃):24 Humidity(%):60

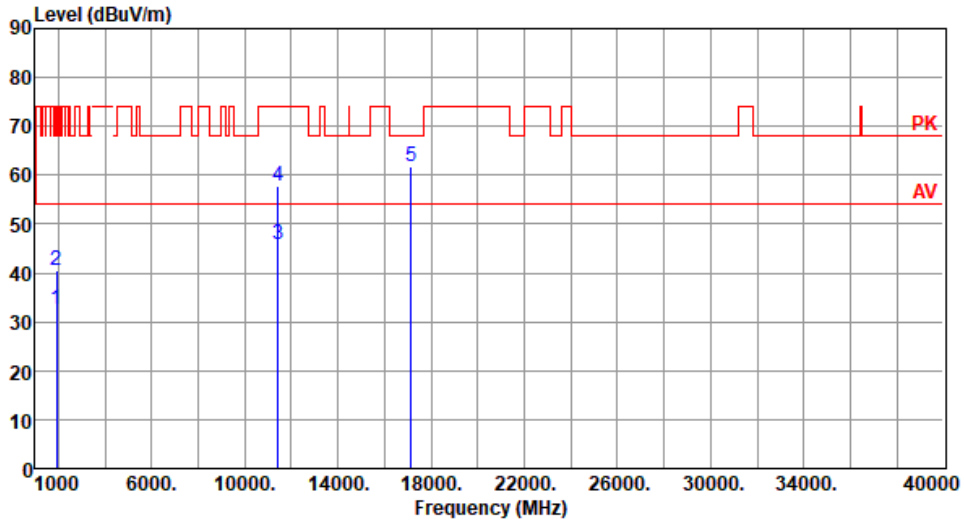


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	1920.00	33.03	54.00	-20.97	38.63	-5.60	Average	180	42
2	1920.00	41.10	74.00	-32.90	46.70	-5.60	Peak	180	42
3	11420.00	46.32	54.00	-7.68	31.65	14.67	Average	100	62
4	11420.00	58.37	74.00	-15.63	43.70	14.67	Peak	100	62
5	17130.00	62.40	68.20	-5.80	44.73	17.67	Peak	100	53

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

Modulation	VHT40	Test Freq. (MHz)	5710
Polarization	Vertical		

Test By :Akun Chung Temperature(℃):24 Humidity(%):60

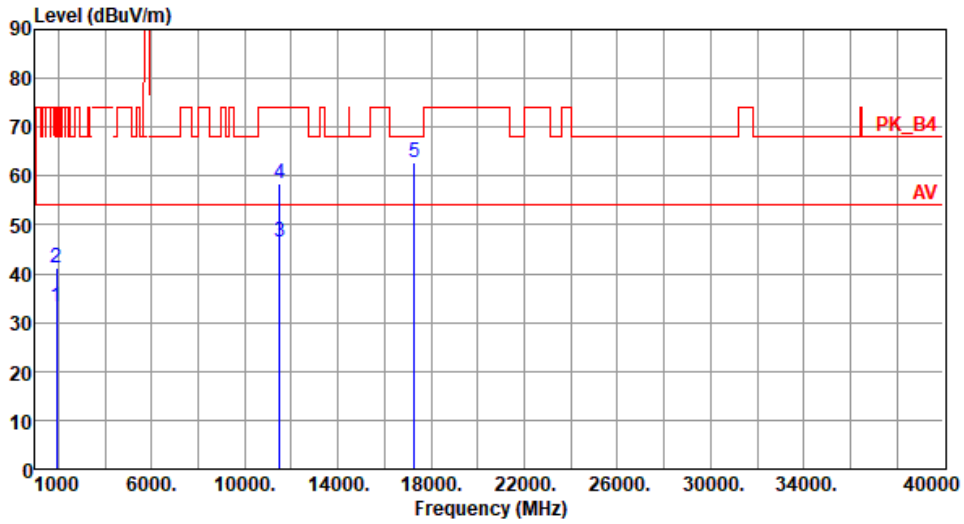


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	1920.00	32.64	54.00	-21.36	38.24	-5.60	Average	100	144
2	1920.00	40.65	74.00	-33.35	46.25	-5.60	Peak	100	144
3	11420.00	45.96	54.00	-8.04	31.29	14.67	Average	100	178
4	11420.00	57.93	74.00	-16.07	43.26	14.67	Peak	100	178
5	17130.00	61.92	68.20	-6.28	44.25	17.67	Peak	100	185

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

Modulation	VHT40	Test Freq. (MHz)	5755
Polarization	Horizontal		

Test By :Akun Chung Temperature(℃):24 Humidity(%):60

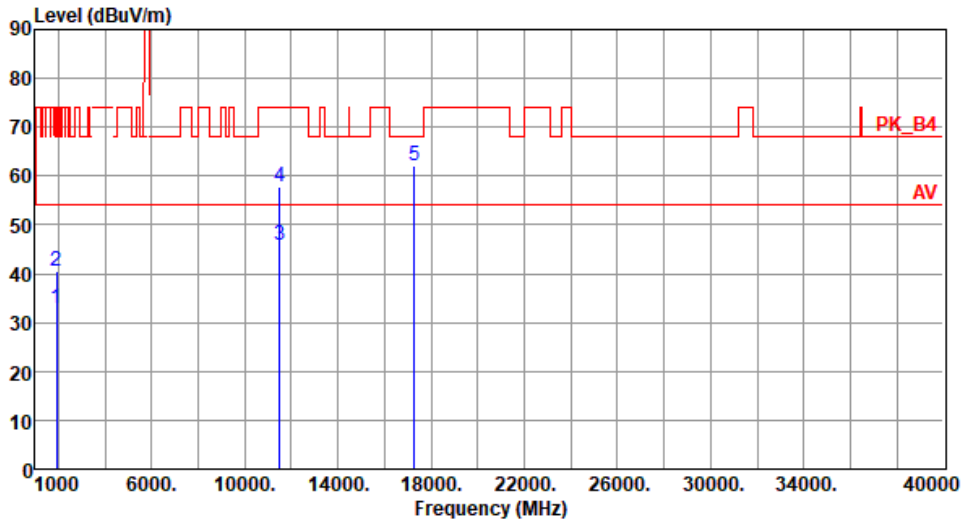


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	1920.00	33.25	54.00	-20.75	38.85	-5.60	Average	174	32
2	1920.00	41.15	74.00	-32.85	46.75	-5.60	Peak	174	32
3	11510.00	46.39	54.00	-7.61	31.78	14.61	Average	100	52
4	11510.00	58.39	74.00	-15.61	43.78	14.61	Peak	100	52
5	17265.00	62.62	68.20	-5.58	44.75	17.87	Peak	100	53

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

Modulation	VHT40	Test Freq. (MHz)	5755
Polarization	Vertical		

Test By :Akun Chung Temperature(℃):24 Humidity(%):60

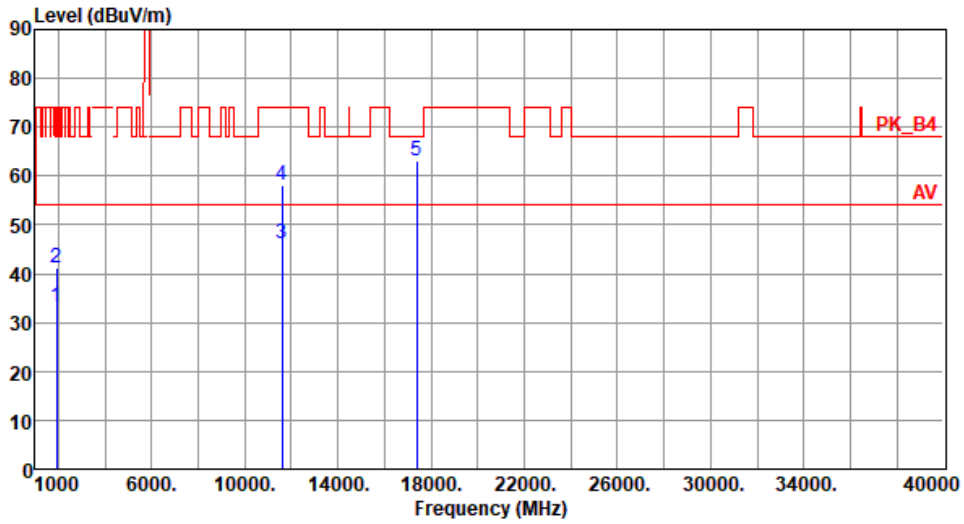


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	1920.00	32.75	54.00	-21.25	38.35	-5.60	Average	100	161
2	1920.00	40.63	74.00	-33.37	46.23	-5.60	Peak	100	161
3	11510.00	45.93	54.00	-8.07	31.32	14.61	Average	100	184
4	11510.00	57.86	74.00	-16.14	43.25	14.61	Peak	100	184
5	17265.00	62.13	68.20	-6.07	44.26	17.87	Peak	100	183

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

Modulation	VHT40	Test Freq. (MHz)	5795
Polarization	Horizontal		

Test By :Akun Chung Temperature(℃):24 Humidity(%):60

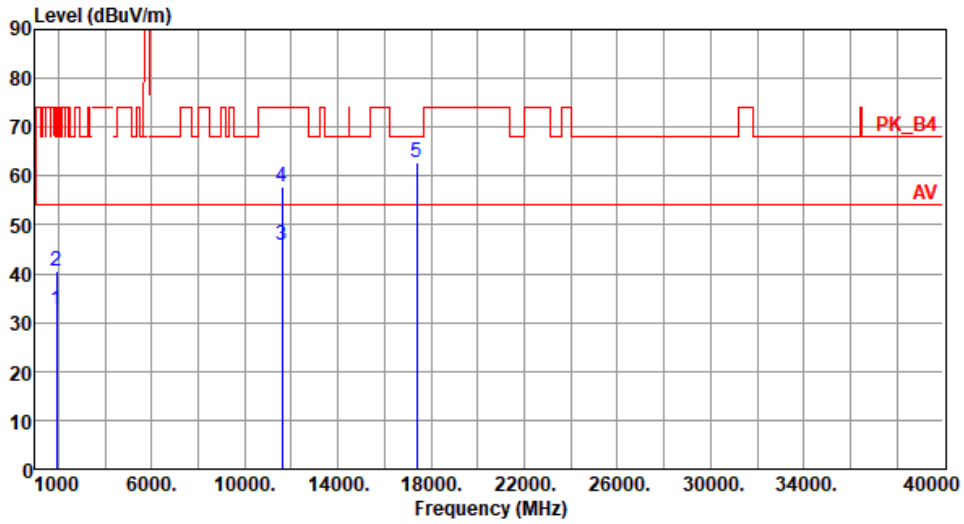


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	1920.00	33.12	54.00	-20.88	38.72	-5.60	Average	162	33
2	1920.00	41.03	74.00	-32.97	46.63	-5.60	Peak	162	33
3	11590.00	46.14	54.00	-7.86	31.68	14.46	Average	100	54
4	11590.00	58.23	74.00	-15.77	43.77	14.46	Peak	100	54
5	17385.00	63.26	68.20	-4.94	44.70	18.56	Peak	100	52

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

Modulation	VHT40	Test Freq. (MHz)	5795
Polarization	Vertical		

Test By :Akun Chung Temperature(℃):24 Humidity(%):60



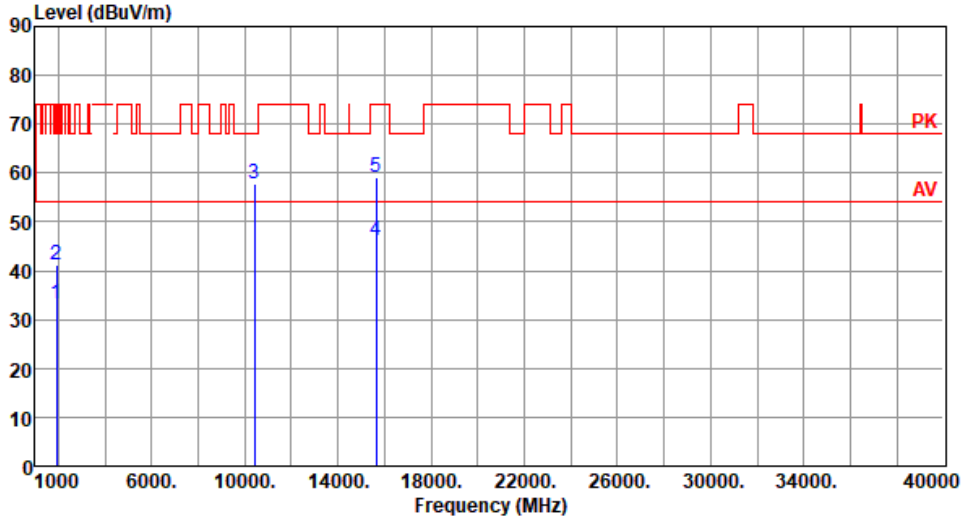
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	1920.00	32.62	54.00	-21.38	38.22	-5.60	Average	100	159
2	1920.00	40.65	74.00	-33.35	46.25	-5.60	Peak	100	159
3	11590.00	45.68	54.00	-8.32	31.22	14.46	Average	100	182
4	11590.00	57.70	74.00	-16.30	43.24	14.46	Peak	100	182
5	17385.00	62.78	68.20	-5.42	44.22	18.56	Peak	100	188

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

3.5.4 Transmitter Radiated Unwanted Emissions (Above 1GHz) for VHT80

Modulation	VHT80	Test Freq. (MHz)	5210
Polarization	Horizontal		

Test By :Akun Chung Temperature(℃):24 Humidity(%):60

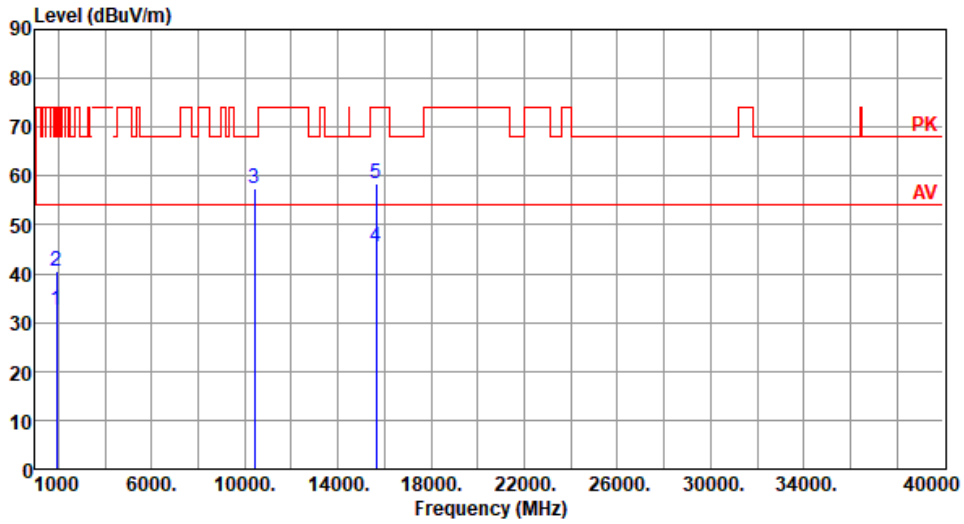


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	1920.00	33.07	54.00	-20.93	38.67	-5.60	Average	162	40
2	1920.00	41.15	74.00	-32.85	46.75	-5.60	Peak	162	40
3	10420.00	57.90	68.20	-10.30	43.56	14.34	Peak	100	58
4	15630.00	46.14	54.00	-7.86	31.63	14.51	Average	100	50
5	15630.00	59.17	74.00	-14.83	44.66	14.51	Peak	100	50

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

Modulation	VHT80	Test Freq. (MHz)	5210
Polarization	Vertical		

Test By :Akun Chung Temperature(℃):24 Humidity(%):60

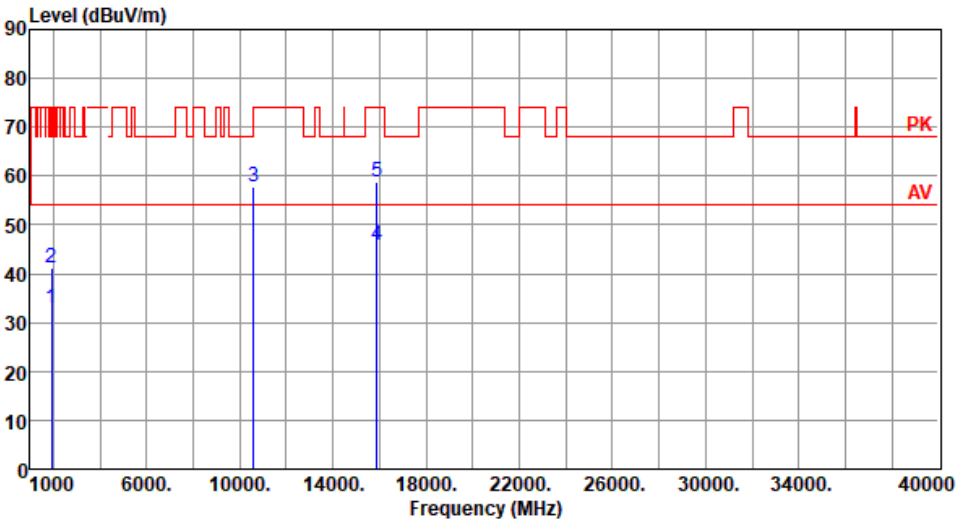


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	1920.00	32.51	54.00	-21.49	38.11	-5.60	Average	100	166
2	1920.00	40.42	74.00	-33.58	46.02	-5.60	Peak	100	166
3	10420.00	57.36	68.20	-10.84	43.02	14.34	Peak	100	189
4	15630.00	45.54	54.00	-8.46	31.03	14.51	Average	100	183
5	15630.00	58.54	74.00	-15.46	44.03	14.51	Peak	100	183

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

Modulation	VHT80	Test Freq. (MHz)	5290
Polarization	Horizontal		

Test By :Akun Chung Temperature(℃):24 Humidity(%):60

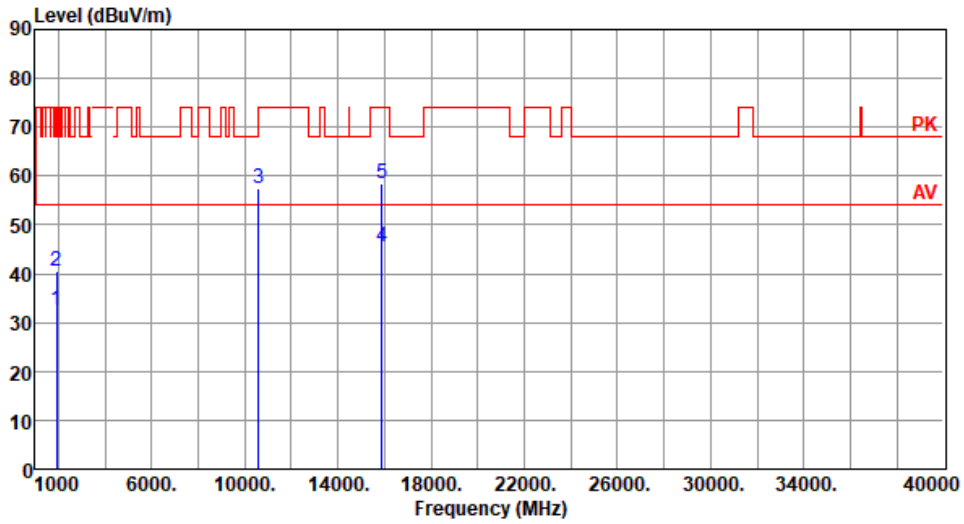


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	1920.00	32.96	54.00	-21.04	38.56	-5.60	Average	166	33
2	1920.00	41.02	74.00	-32.98	46.62	-5.60	Peak	166	33
3	10580.00	57.94	68.20	-10.26	43.62	14.32	Peak	100	68
4	15870.00	45.85	54.00	-8.15	31.62	14.23	Average	100	63
5	15870.00	58.74	74.00	-15.26	44.51	14.23	Peak	100	63

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

Modulation	VHT80	Test Freq. (MHz)	5290
Polarization	Vertical		

Test By :Akun Chung Temperature(℃):24 Humidity(%):60

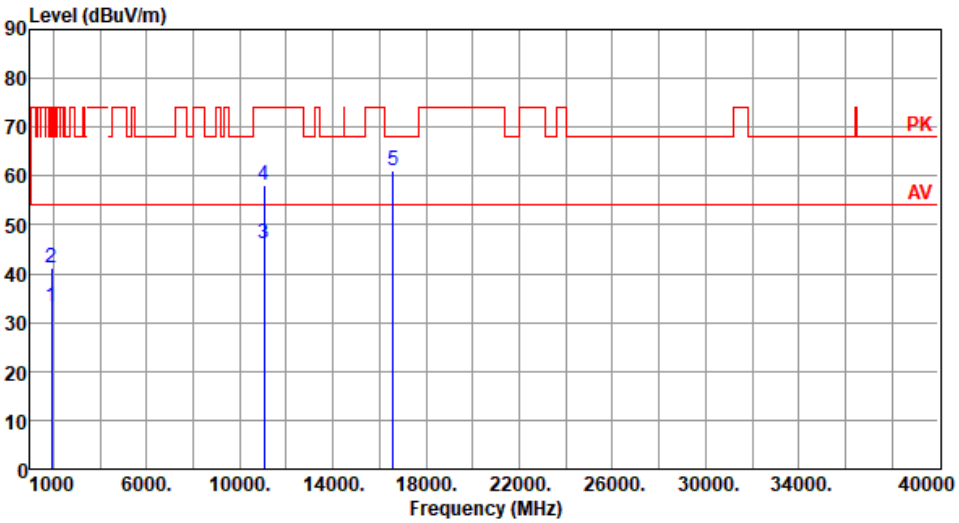


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	1920.00	32.62	54.00	-21.38	38.22	-5.60	Average	100	144
2	1920.00	40.63	74.00	-33.37	46.23	-5.60	Peak	100	144
3	10580.00	57.57	68.20	-10.63	43.25	14.32	Peak	100	183
4	15870.00	45.45	54.00	-8.55	31.22	14.23	Average	100	186
5	15870.00	58.48	74.00	-15.52	44.25	14.23	Peak	100	186

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

Modulation	VHT80	Test Freq. (MHz)	5530
Polarization	Horizontal		

Test By :Akun Chung Temperature(℃):24 Humidity(%):60

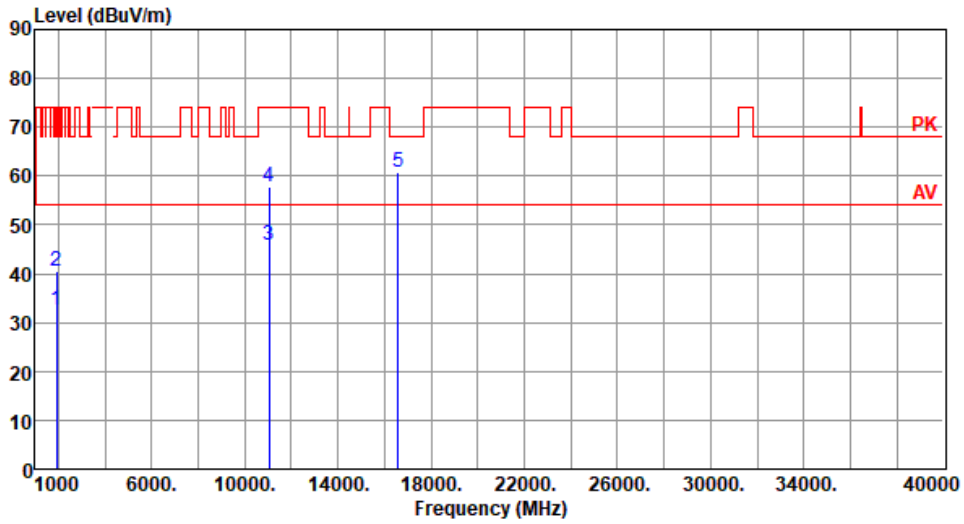


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	1920.00	33.09	54.00	-20.91	38.69	-5.60	Average	180	49
2	1920.00	41.09	74.00	-32.91	46.69	-5.60	Peak	180	49
3	11060.00	46.26	54.00	-7.74	31.59	14.67	Average	100	63
4	11060.00	58.27	74.00	-15.73	43.60	14.67	Peak	100	63
5	16590.00	61.19	68.20	-7.01	44.58	16.61	Peak	100	54

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

Modulation	VHT80	Test Freq. (MHz)	5530
Polarization	Vertical		

Test By :Akun Chung Temperature(℃):24 Humidity(%):60

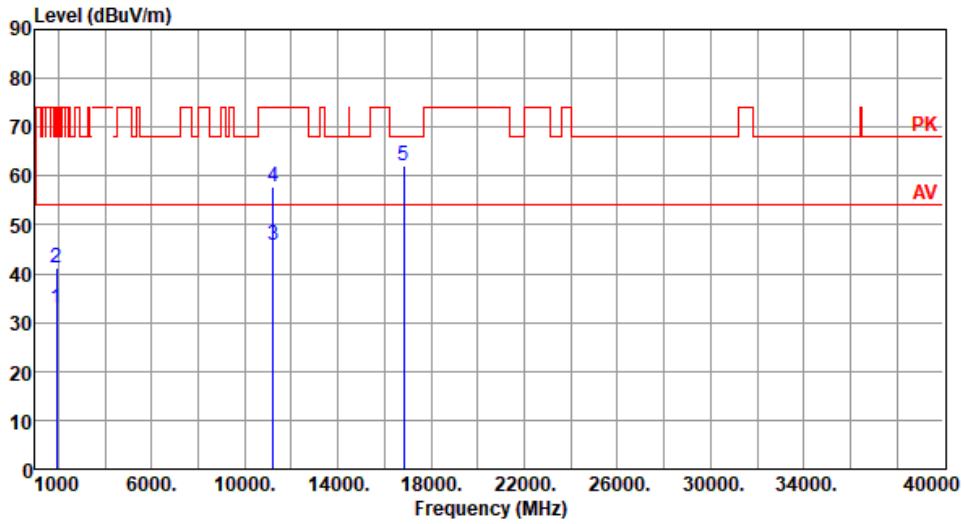


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	1920.00	32.55	54.00	-21.45	38.15	-5.60	Average	100	159
2	1920.00	40.65	74.00	-33.35	46.25	-5.60	Peak	100	159
3	11060.00	45.88	54.00	-8.12	31.21	14.67	Average	100	182
4	11060.00	57.82	74.00	-16.18	43.15	14.67	Peak	100	182
5	16590.00	60.81	68.20	-7.39	44.20	16.61	Peak	100	183

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

Modulation	VHT80	Test Freq. (MHz)	5610
Polarization	Horizontal		

Test By :Akun Chung Temperature(℃):24 Humidity(%):60

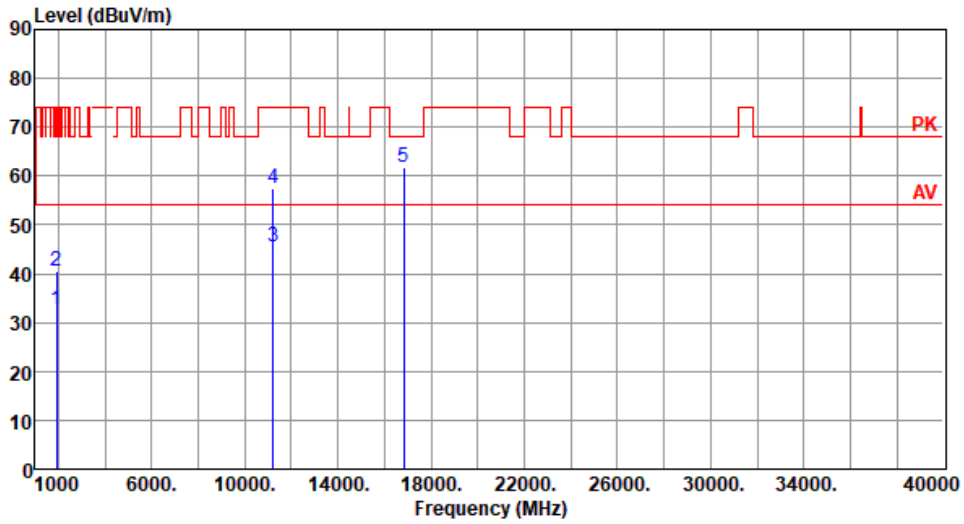


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	1920.00	33.00	54.00	-21.00	38.60	-5.60	Average	171	43
2	1920.00	41.03	74.00	-32.97	46.63	-5.60	Peak	171	43
3	11220.00	45.88	54.00	-8.12	31.59	14.29	Average	100	60
4	11220.00	57.88	74.00	-16.12	43.59	14.29	Peak	100	60
5	16830.00	62.22	68.20	-5.98	44.57	17.65	Peak	100	66

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

Modulation	VHT80	Test Freq. (MHz)	5610
Polarization	Vertical		

Test By :Akun Chung Temperature(℃):24 Humidity(%):60

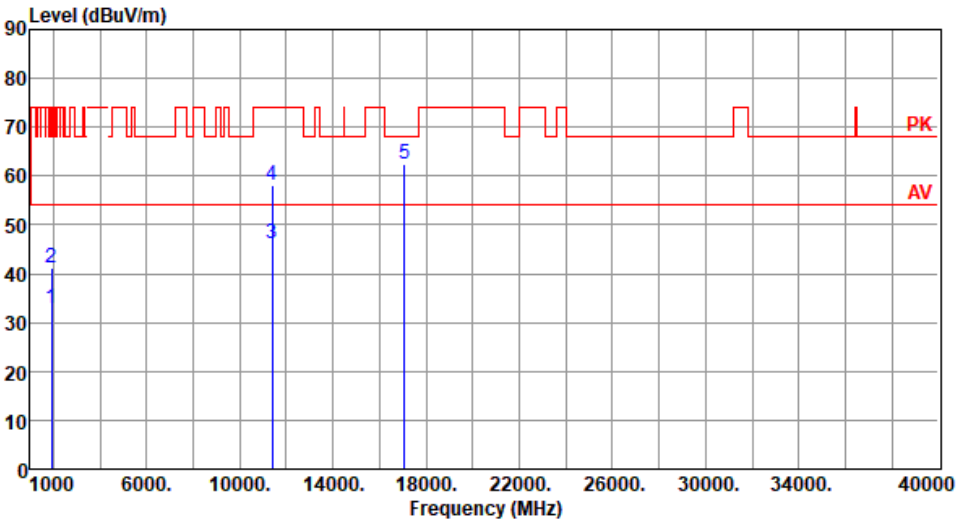


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	1920.00	32.56	54.00	-21.44	38.16	-5.60	Average	100	143
2	1920.00	40.55	74.00	-33.45	46.15	-5.60	Peak	100	143
3	11220.00	45.54	54.00	-8.46	31.25	14.29	Average	100	175
4	11220.00	57.53	74.00	-16.47	43.24	14.29	Peak	100	175
5	16830.00	61.85	68.20	-6.35	44.20	17.65	Peak	100	195

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

Modulation	VHT80	Test Freq. (MHz)	5690
Polarization	Horizontal		

Test By :Akun Chung Temperature(℃):24 Humidity(%):60

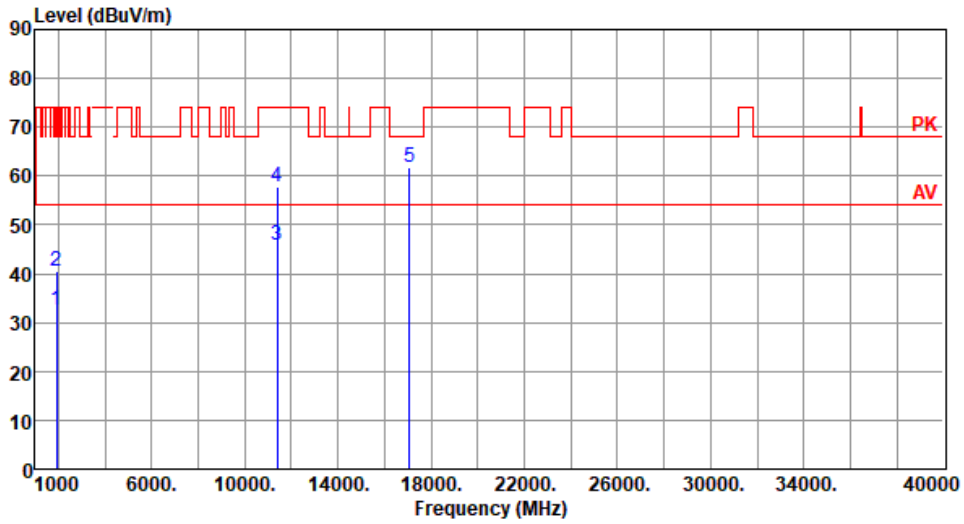


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	1920.00	32.96	54.00	-21.04	38.56	-5.60	Average	183	48
2	1920.00	41.03	74.00	-32.97	46.63	-5.60	Peak	183	48
3	11380.00	46.18	54.00	-7.82	31.57	14.61	Average	100	61
4	11380.00	58.21	74.00	-15.79	43.60	14.61	Peak	100	61
5	17070.00	62.31	68.20	-5.89	44.56	17.75	Peak	100	55

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

Modulation	VHT80	Test Freq. (MHz)	5690
Polarization	Vertical		

Test By :Akun Chung Temperature(℃):24 Humidity(%):60

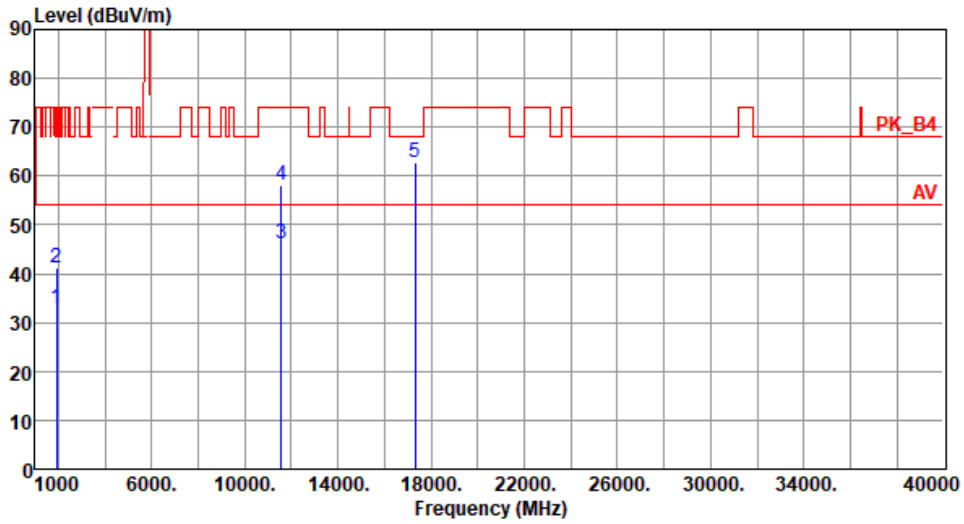


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	1920.00	32.55	54.00	-21.45	38.15	-5.60	Average	100	142
2	1920.00	40.54	74.00	-33.46	46.14	-5.60	Peak	100	142
3	11380.00	45.85	54.00	-8.15	31.24	14.61	Average	100	180
4	11380.00	57.82	74.00	-16.18	43.21	14.61	Peak	100	180
5	17070.00	61.90	68.20	-6.30	44.15	17.75	Peak	100	183

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

Modulation	VHT80	Test Freq. (MHz)	5775
Polarization	Horizontal		

Test By :Akun Chung Temperature(℃):24 Humidity(%):60

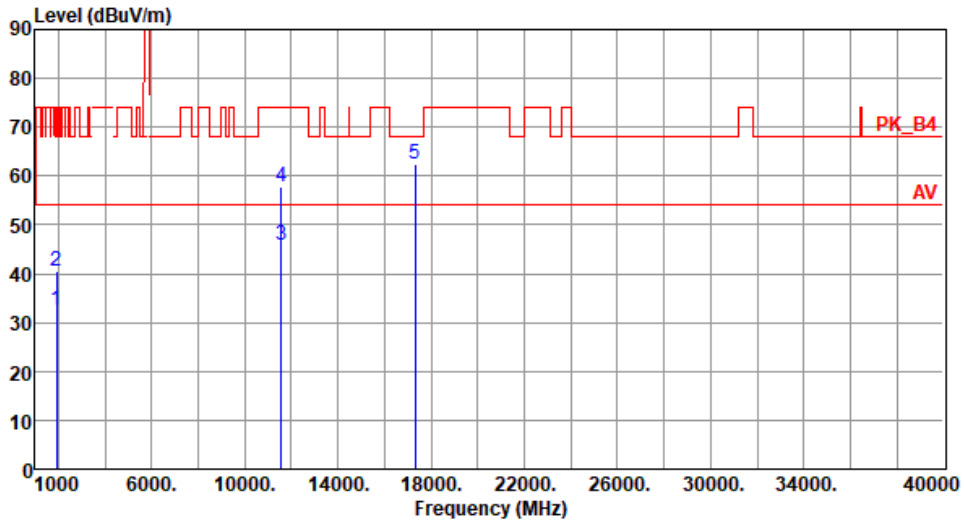


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	1920.00	32.97	54.00	-21.03	38.57	-5.60	Average	172	36
2	1920.00	41.09	74.00	-32.91	46.69	-5.60	Peak	172	36
3	11550.00	46.10	54.00	-7.90	31.57	14.53	Average	100	51
4	11550.00	58.06	74.00	-15.94	43.53	14.53	Peak	100	51
5	17325.00	62.69	68.20	-5.51	44.52	18.17	Peak	100	55

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

Modulation	VHT80	Test Freq. (MHz)	5775
Polarization	Vertical		

Test By :Akun Chung Temperature(℃):24 Humidity(%):60



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	1920.00	32.65	54.00	-21.35	38.25	-5.60	Average	100	163
2	1920.00	40.55	74.00	-33.45	46.15	-5.60	Peak	100	163
3	11550.00	45.68	54.00	-8.32	31.15	14.53	Average	100	182
4	11550.00	57.65	74.00	-16.35	43.12	14.53	Peak	100	182
5	17325.00	62.31	68.20	-5.89	44.14	18.17	Peak	100	181

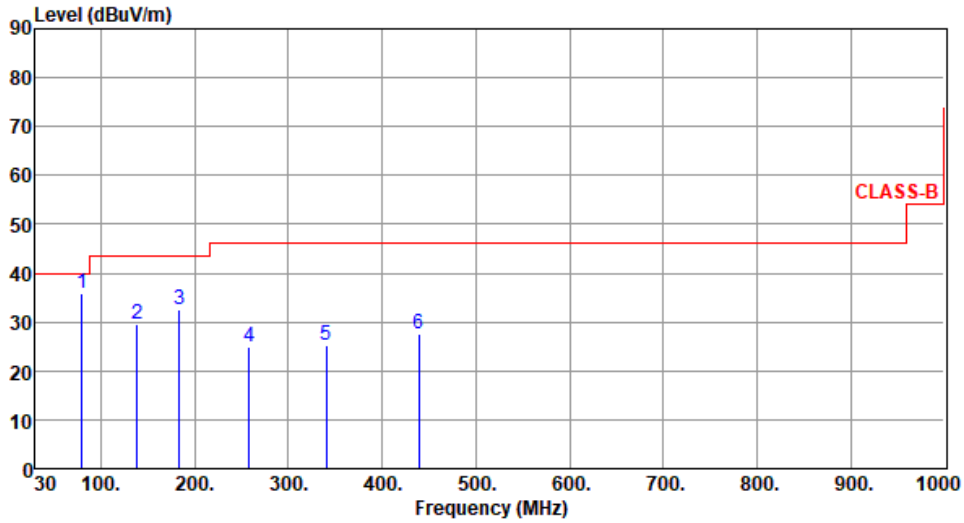
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV/m) + Factor* (dB)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Configuration 2

3.5.5 Transmitter Radiated Unwanted Emissions (Below 1GHz)

Modulation	VHT40	**Test Freq. (MHz)**	5710
Polarization	Horizontal		

Test By :Roger Lu Temperature(℃):23 Humidity(%):64

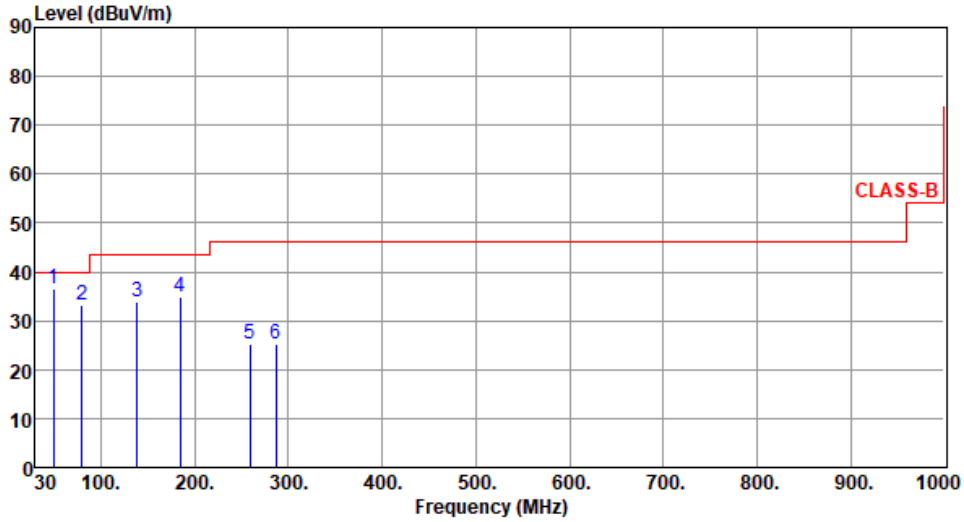


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	79.47	35.99	40.00	-4.01	48.85	-12.86	Peak	---	---
2	138.64	29.49	43.50	-14.01	38.54	-9.05	Peak	---	---
3	183.26	32.69	43.50	-10.81	43.21	-10.52	Peak	---	---
4	257.95	24.92	46.00	-21.08	34.66	-9.74	Peak	---	---
5	340.40	25.34	46.00	-20.66	32.15	-6.81	Peak	---	---
6	439.34	27.69	46.00	-18.31	32.10	-4.41	Peak	---	---

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

Modulation	VHT40	Test Freq. (MHz)	5710
Polarization	Vertical		

Test By :Roger Lu Temperature(℃):23 Humidity(%):64

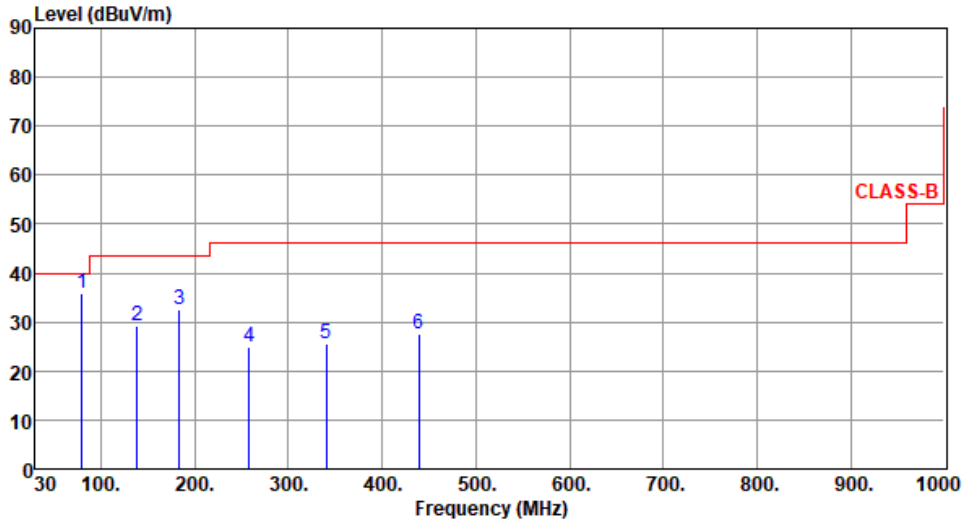


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	49.40	36.44	40.00	-3.56	44.63	-8.19	Peak	---	---
2	79.47	33.26	40.00	-6.74	46.12	-12.86	Peak	---	---
3	138.64	33.77	43.50	-9.73	42.82	-9.05	Peak	---	---
4	184.23	34.99	43.50	-8.51	45.60	-10.61	Peak	---	---
5	258.92	25.34	46.00	-20.66	35.06	-9.72	Peak	---	---
6	287.05	25.12	46.00	-20.88	33.52	-8.40	Peak	---	---

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

Modulation	VHT40	Test Freq. (MHz)	5795
Polarization	Horizontal		

Test By :Roger Lu Temperature(℃):23 Humidity(%):64

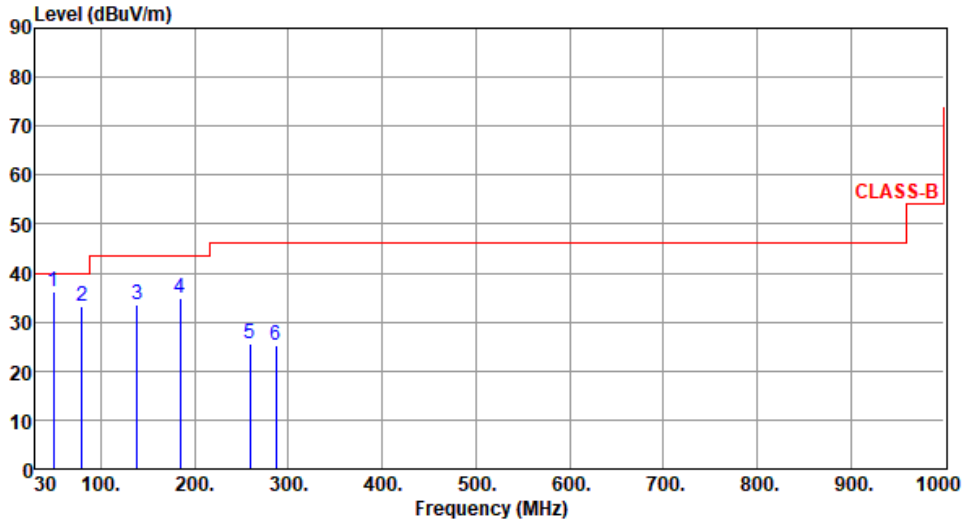


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	79.55	35.81	40.00	-4.19	48.69	-12.88	Peak	---	---
2	138.59	29.31	43.50	-14.19	38.37	-9.06	Peak	---	---
3	183.33	32.54	43.50	-10.96	43.06	-10.52	Peak	---	---
4	257.87	24.88	46.00	-21.12	34.62	-9.74	Peak	---	---
5	340.33	25.43	46.00	-20.57	32.24	-6.81	Peak	---	---
6	439.59	27.55	46.00	-18.45	31.96	-4.41	Peak	---	---

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

Modulation	VHT40	Test Freq. (MHz)	5795
Polarization	Vertical		

Test By :Roger Lu Temperature(℃):23 Humidity(%):64



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	49.51	36.33	40.00	-3.67	44.50	-8.17	Peak	---	---
2	79.59	33.31	40.00	-6.69	46.20	-12.89	Peak	---	---
3	138.59	33.61	43.50	-9.89	42.67	-9.06	Peak	---	---
4	184.33	34.83	43.50	-8.67	45.45	-10.62	Peak	---	---
5	258.81	25.46	46.00	-20.54	35.18	-9.72	Peak	---	---
6	287.12	25.27	46.00	-20.73	33.67	-8.40	Peak	---	---

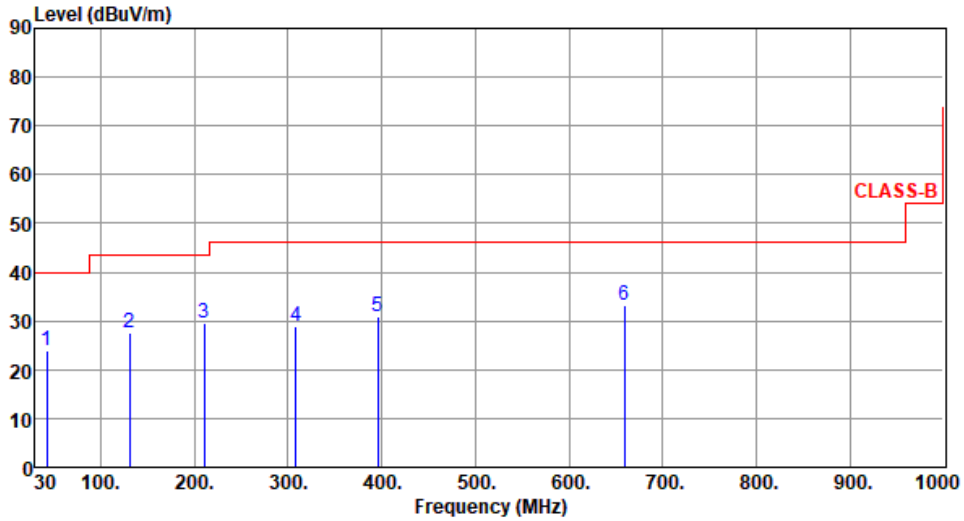
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV/m) + Factor* (dB)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).
Note 3: All spurious emissions below 30MHz are more than 20 dB below the limit.

Configuration 3

3.5.6 Transmitter Radiated Unwanted Emissions (Below 1GHz)

Modulation	VHT40	**Test Freq. (MHz)**	5710
Polarization	Horizontal		

Test By :Roger Lu Temperature(℃):23 Humidity(%):64

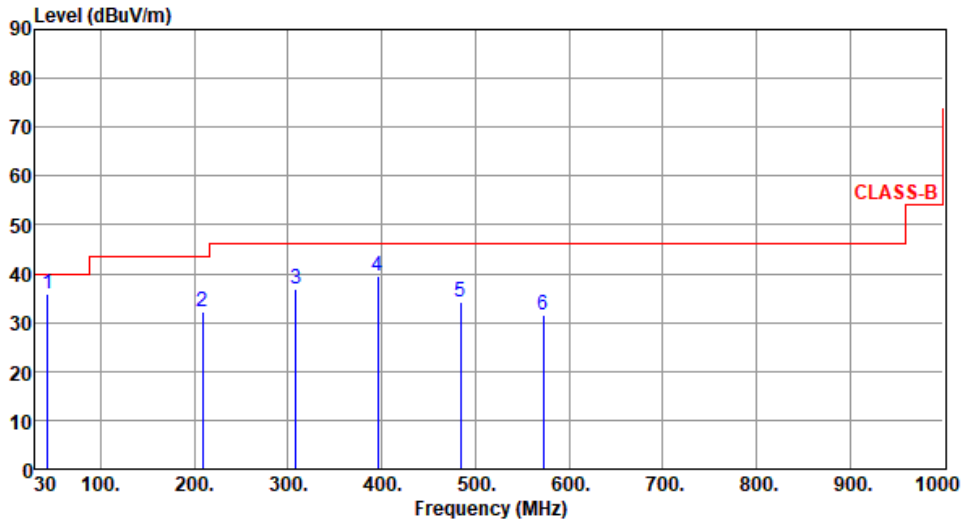


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	42.61	23.86	40.00	-16.14	31.87	-8.01	Peak	---	---
2	130.88	27.63	43.50	-15.87	37.23	-9.60	Peak	---	---
3	210.42	29.43	43.50	-14.07	41.31	-11.88	Peak	---	---
4	308.39	28.85	46.00	-17.15	36.57	-7.72	Peak	---	---
5	395.69	30.81	46.00	-15.19	36.48	-5.67	Peak	---	---
6	659.53	33.12	46.00	-12.88	33.22	-0.10	Peak	---	---

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

Modulation	VHT40	Test Freq. (MHz)	5710
Polarization	Vertical		

Test By :Roger Lu Temperature(℃):23 Humidity(%):64

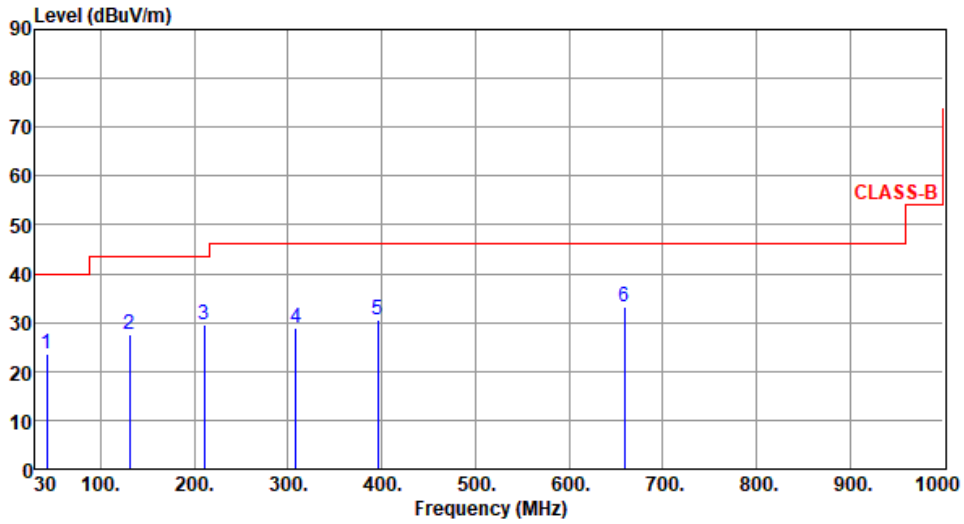


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	43.45	35.94	40.00	-4.06	44.04	-8.10	QP	100	125
2	208.48	32.05	43.50	-11.45	43.91	-11.86	Peak	---	---
3	308.39	36.74	46.00	-9.26	44.46	-7.72	Peak	---	---
4	395.69	39.54	46.00	-6.46	45.21	-5.67	Peak	---	---
5	483.96	34.32	46.00	-11.68	37.74	-3.42	Peak	---	---
6	572.23	31.52	46.00	-14.48	33.15	-1.63	Peak	---	---

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

Modulation	VHT40	Test Freq. (MHz)	5795
Polarization	Horizontal		

Test By :Roger Lu Temperature(℃):23 Humidity(%):64

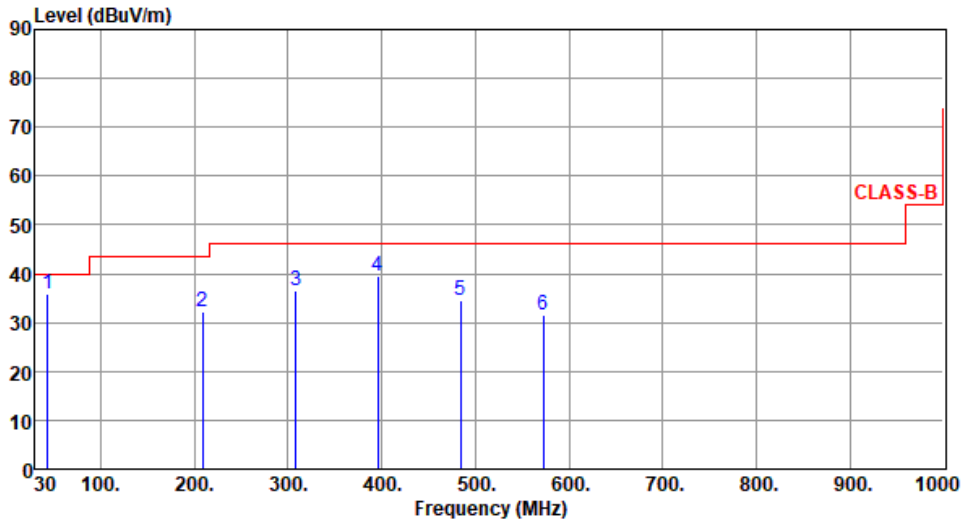


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	42.58	23.67	40.00	-16.33	31.68	-8.01	Peak	---	---
2	130.76	27.49	43.50	-16.01	37.09	-9.60	Peak	---	---
3	210.55	29.53	43.50	-13.97	41.41	-11.88	Peak	---	---
4	308.42	28.76	46.00	-17.24	36.48	-7.72	Peak	---	---
5	395.91	30.64	46.00	-15.36	36.31	-5.67	Peak	---	---
6	659.49	33.22	46.00	-12.78	33.32	-0.10	Peak	---	---

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

Modulation	VHT40	Test Freq. (MHz)	5795
Polarization	Vertical		

Test By :Roger Lu Temperature(℃):23 Humidity(%):64



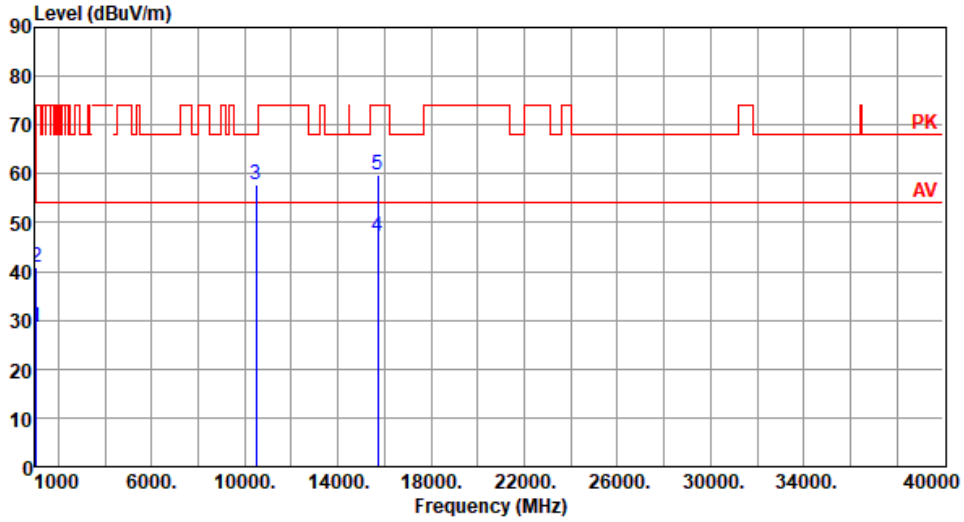
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	43.52	35.81	40.00	-4.19	43.94	-8.13	QP	100	127
2	208.52	32.29	43.50	-11.21	44.15	-11.86	Peak	---	---
3	308.42	36.61	46.00	-9.39	44.33	-7.72	Peak	---	---
4	395.83	39.42	46.00	-6.58	45.09	-5.67	Peak	---	---
5	483.83	34.49	46.00	-11.51	37.91	-3.42	Peak	---	---
6	572.33	31.43	46.00	-14.57	33.06	-1.63	Peak	---	---

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

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

Modulation	11a	Test Freq. (MHz)	5240
Polarization	Horizontal		

Test By :BRAD WU Temperature(℃):24 Humidity(%):63

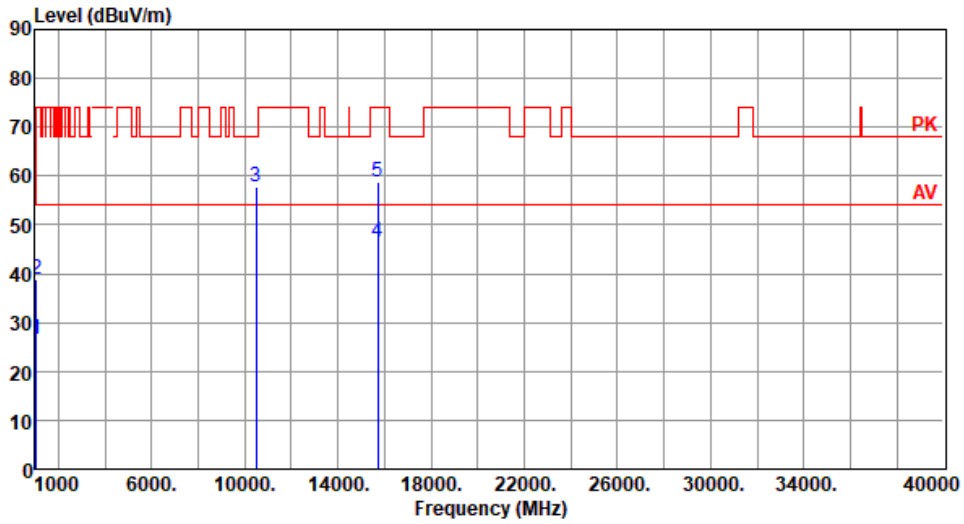


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	1056.00	28.43	54.00	-25.57	37.73	-9.30	Average	100	55
2	1056.00	40.72	74.00	-33.28	50.02	-9.30	Peak	100	55
3	10480.00	57.67	68.20	-10.53	43.21	14.46	Peak	100	12
4	15720.00	47.02	54.00	-6.98	32.81	14.21	Average	100	54
5	15720.00	59.66	74.00	-14.34	45.45	14.21	Peak	100	54

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

Modulation	11a	Test Freq. (MHz)	5240
Polarization	Vertical		

Test By :BRAD WU Temperature(℃):24 Humidity(%):63

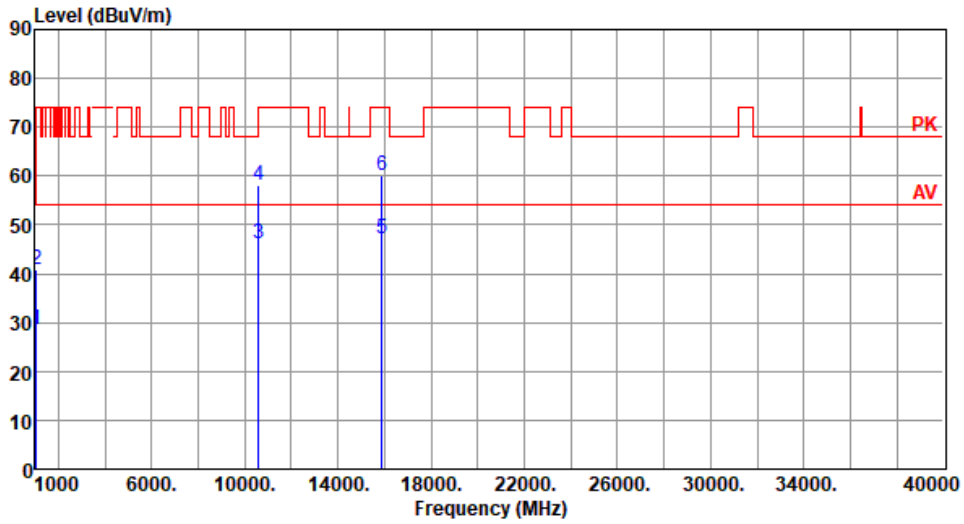


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	1056.00	26.55	54.00	-27.45	35.85	-9.30	Average	100	48
2	1056.00	38.94	74.00	-35.06	48.24	-9.30	Peak	100	48
3	10480.00	57.69	68.20	-10.51	43.23	14.46	Peak	100	33
4	15720.00	46.48	54.00	-7.52	32.27	14.21	Average	100	28
5	15720.00	58.91	74.00	-15.09	44.70	14.21	Peak	100	28

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

Modulation	11a	Test Freq. (MHz)	5300
Polarization	Horizontal		

Test By :BRAD WU Temperature(℃):24 Humidity(%):63

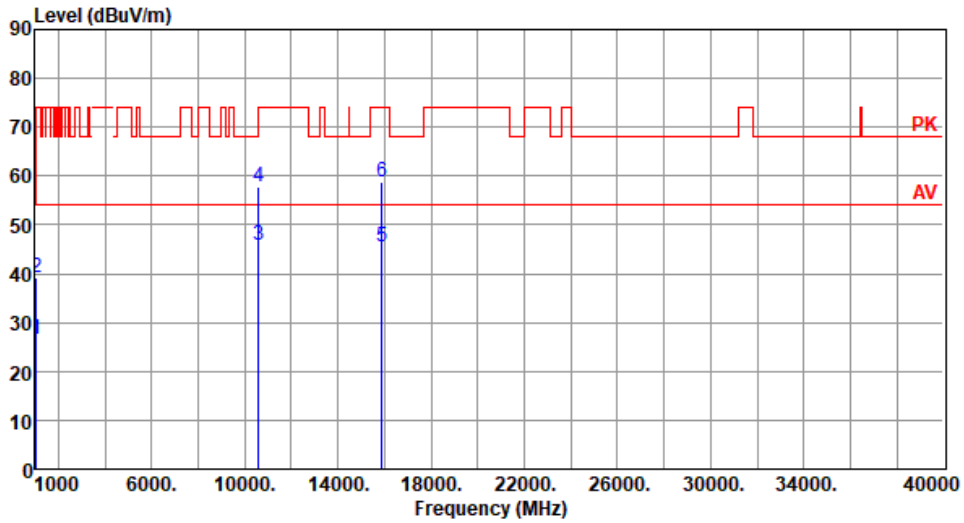


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	1056.00	28.52	54.00	-25.48	37.82	-9.30	Average	100	59
2	1056.00	40.88	74.00	-33.12	50.18	-9.30	Peak	100	59
3	10600.00	46.14	54.00	-7.86	31.86	14.28	Average	100	55
4	10600.00	58.09	74.00	-15.91	43.81	14.28	Peak	100	55
5	15900.00	47.04	54.00	-6.96	32.79	14.25	Average	100	48
6	15900.00	60.12	74.00	-13.88	45.87	14.25	Peak	100	48

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

Modulation	11a	Test Freq. (MHz)	5300
Polarization	Vertical		

Test By :BRAD WU Temperature(℃):24 Humidity(%):63

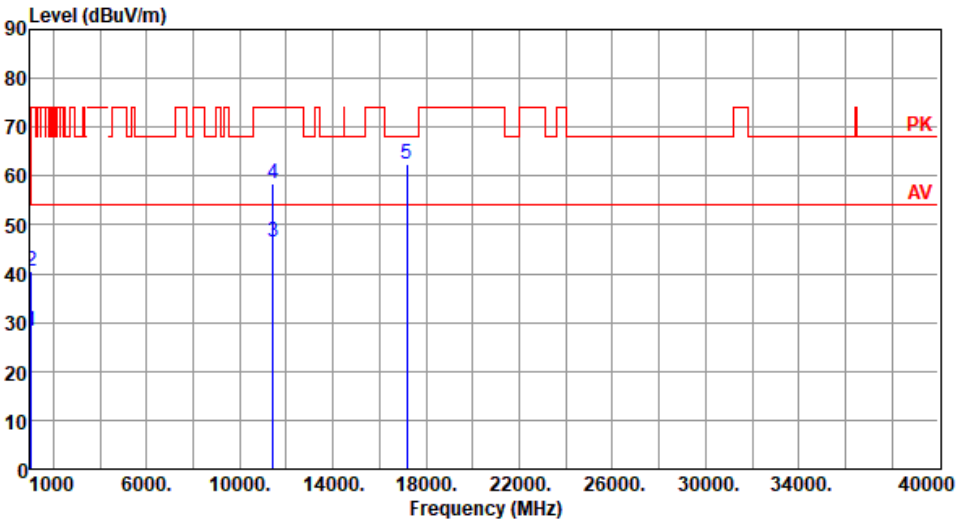


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	1056.00	26.64	54.00	-27.36	35.94	-9.30	Average	100	47
2	1056.00	39.12	74.00	-34.88	48.42	-9.30	Peak	100	47
3	10600.00	45.69	54.00	-8.31	31.41	14.28	Average	100	59
4	10600.00	57.62	74.00	-16.38	43.34	14.28	Peak	100	59
5	15900.00	45.63	54.00	-8.37	31.38	14.25	Average	100	61
6	15900.00	58.62	74.00	-15.38	44.37	14.25	Peak	100	61

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

Modulation	11a	Test Freq. (MHz)	5720
Polarization	Horizontal		

Test By :BRAD WU Temperature(℃):24 Humidity(%):63

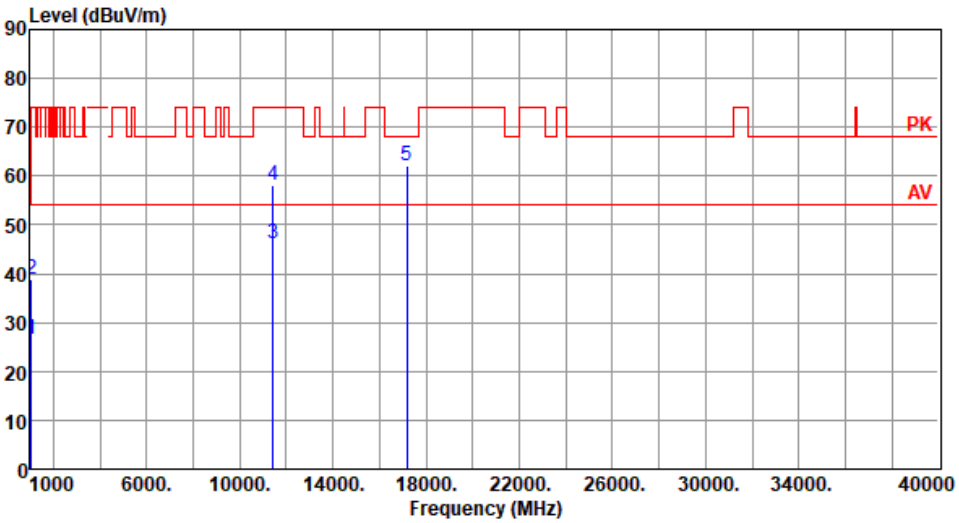


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	1056.00	28.24	54.00	-25.76	37.54	-9.30	Average	100	61
2	1056.00	40.56	74.00	-33.44	49.86	-9.30	Peak	100	61
3	11440.00	46.35	54.00	-7.65	31.69	14.66	Average	100	57
4	11440.00	58.32	74.00	-15.68	43.66	14.66	Peak	100	57
5	17160.00	62.44	68.20	-5.76	44.79	17.65	Peak	100	38

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

Modulation	11a	Test Freq. (MHz)	5720
Polarization	Vertical		

Test By :BRAD WU Temperature(℃):24 Humidity(%):63

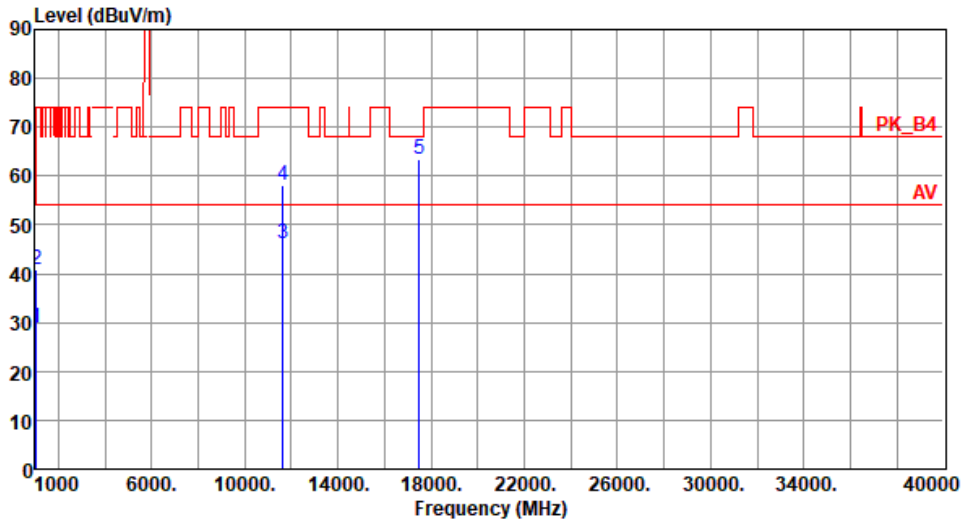


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	1056.00	26.43	54.00	-27.57	35.73	-9.30	Average	100	45
2	1056.00	38.82	74.00	-35.18	48.12	-9.30	Peak	100	45
3	11440.00	46.14	54.00	-7.86	31.48	14.66	Average	100	66
4	11440.00	58.11	74.00	-15.89	43.45	14.66	Peak	100	66
5	17160.00	62.05	68.20	-6.15	44.40	17.65	Peak	100	92

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

Modulation	11a	Test Freq. (MHz)	5825
Polarization	Horizontal		

Test By :BRAD WU Temperature(℃):24 Humidity(%):63

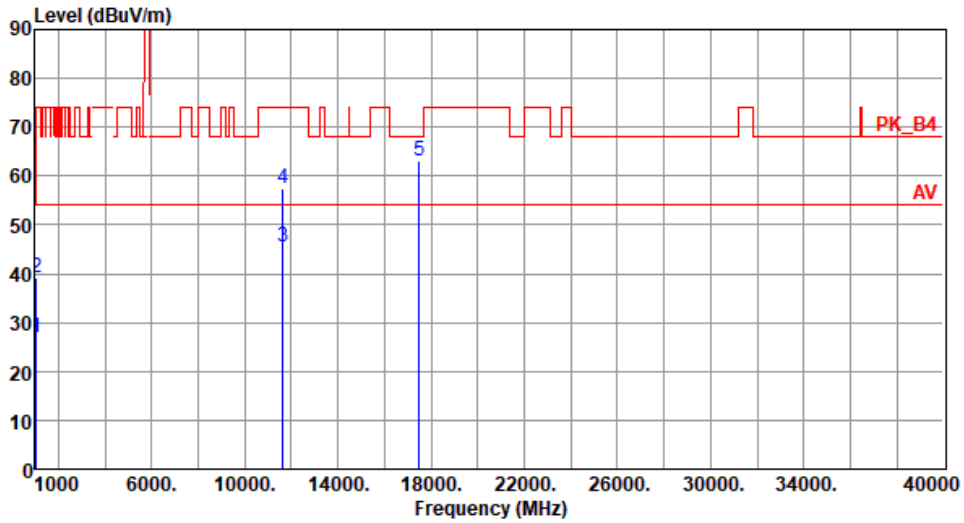


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	1056.00	28.84	54.00	-25.16	38.14	-9.30	Average	100	61
2	1056.00	40.95	74.00	-33.05	50.25	-9.30	Peak	100	61
3	11650.00	46.22	54.00	-7.78	32.01	14.21	Average	100	23
4	11650.00	58.14	74.00	-15.86	43.93	14.21	Peak	100	23
5	17475.00	63.52	68.20	-4.68	44.66	18.86	Peak	100	19

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

Modulation	11a	Test Freq. (MHz)	5825
Polarization	Vertical		

Test By :BRAD WU Temperature(℃):24 Humidity(%):63



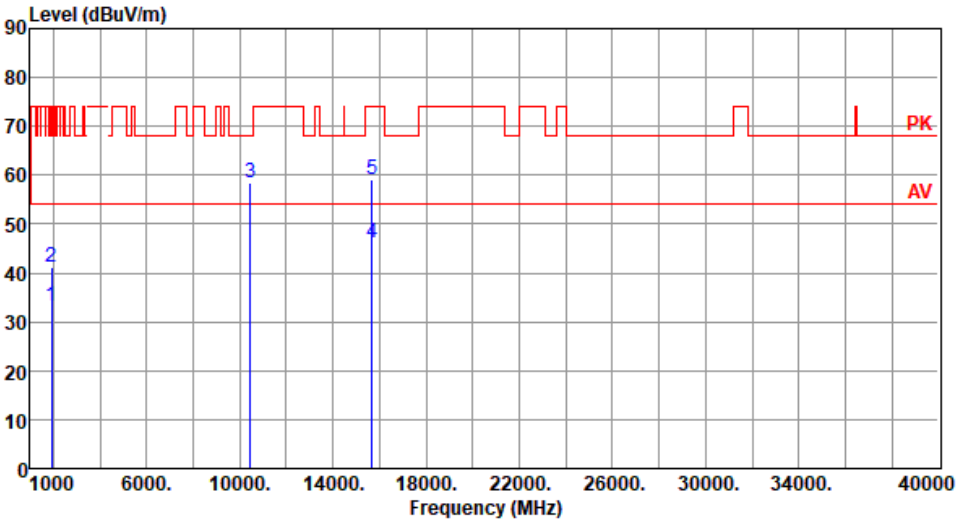
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	1056.00	26.74	54.00	-27.26	36.04	-9.30	Average	100	68
2	1056.00	39.25	74.00	-34.75	48.55	-9.30	Peak	100	68
3	11650.00	45.45	54.00	-8.55	31.24	14.21	Average	100	34
4	11650.00	57.51	74.00	-16.49	43.30	14.21	Peak	100	34
5	17475.00	63.14	68.20	-5.06	44.28	18.86	Peak	100	29

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

3.5.8 Transmitter Radiated Unwanted Emissions (Above 1GHz) for VHT40

Modulation	VHT40	Test Freq. (MHz)	5230
Polarization	Horizontal		

Test By :BRAD WU Temperature(℃):24 Humidity(%):63

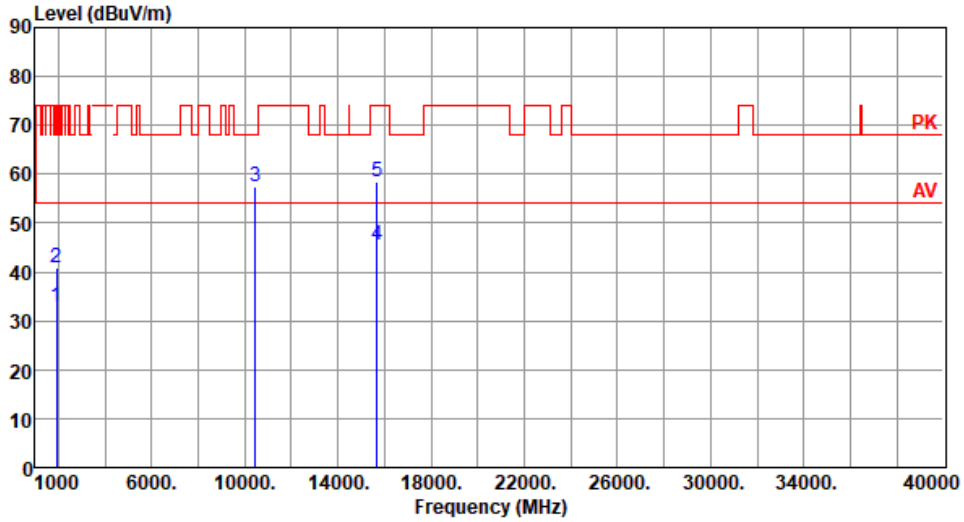


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	1920.00	33.06	54.00	-20.94	38.66	-5.60	Average	162	41
2	1920.00	41.18	74.00	-32.82	46.78	-5.60	Peak	162	41
3	10460.00	58.36	68.20	-9.84	43.94	14.42	Peak	100	45
4	15690.00	46.01	54.00	-7.99	31.75	14.26	Average	100	54
5	15690.00	59.12	74.00	-14.88	44.86	14.26	Peak	100	54

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

Modulation	VHT40	Test Freq. (MHz)	5230
Polarization	Vertical		

Test By :BRAD WU Temperature(℃):24 Humidity(%):63

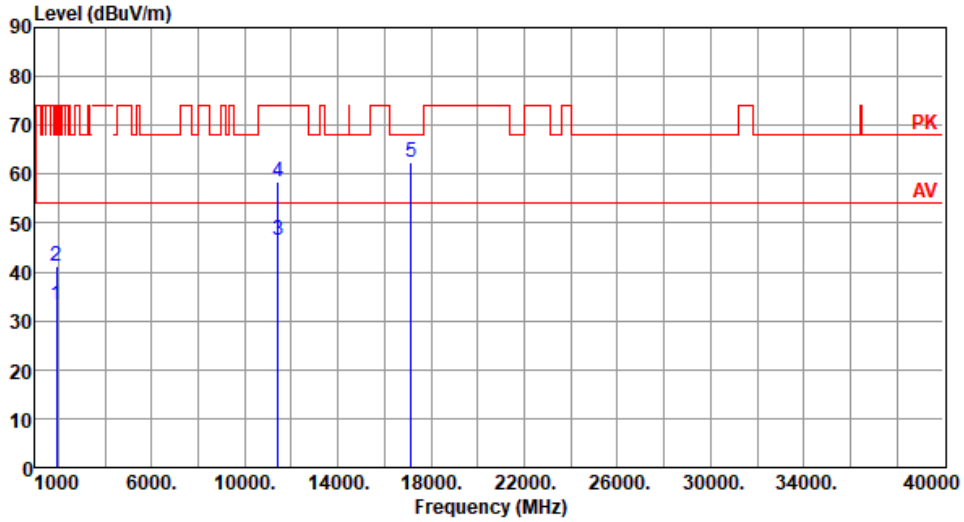


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	1920.00	32.95	54.00	-21.05	38.55	-5.60	Average	100	155
2	1920.00	40.86	74.00	-33.14	46.46	-5.60	Peak	100	155
3	10460.00	57.48	68.20	-10.72	43.06	14.42	Peak	100	185
4	15690.00	45.46	54.00	-8.54	31.20	14.26	Average	100	188
5	15690.00	58.42	74.00	-15.58	44.16	14.26	Peak	100	188

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

Modulation	VHT40	Test Freq. (MHz)	5710
Polarization	Horizontal		

Test By :BRAD WU Temperature(℃):24 Humidity(%):63

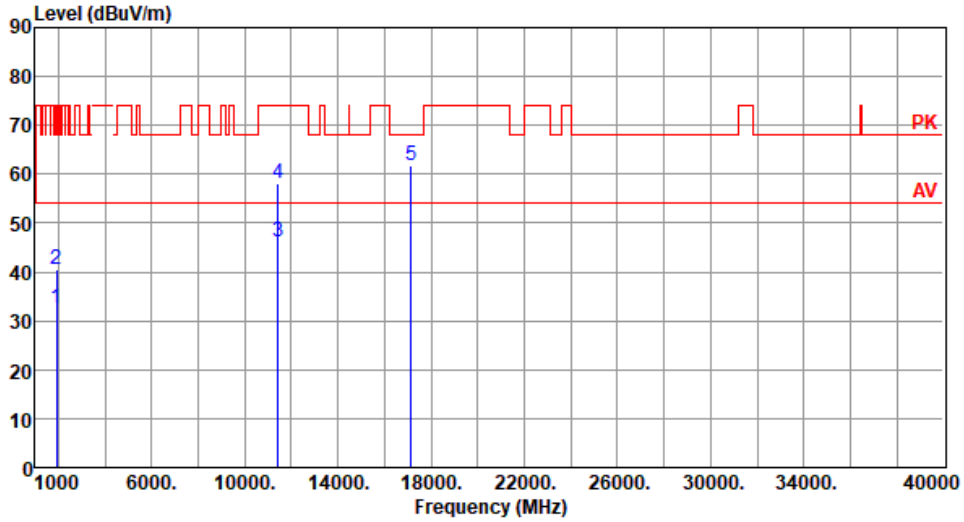


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	1920.00	33.16	54.00	-20.84	38.76	-5.60	Average	176	44
2	1920.00	41.18	74.00	-32.82	46.78	-5.60	Peak	176	44
3	11420.00	46.35	54.00	-7.65	31.68	14.67	Average	100	65
4	11420.00	58.41	74.00	-15.59	43.74	14.67	Peak	100	65
5	17130.00	62.28	68.20	-5.92	44.61	17.67	Peak	100	51

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

Modulation	VHT40	Test Freq. (MHz)	5710
Polarization	Vertical		

Test By :BRAD WU Temperature(℃):24 Humidity(%):63

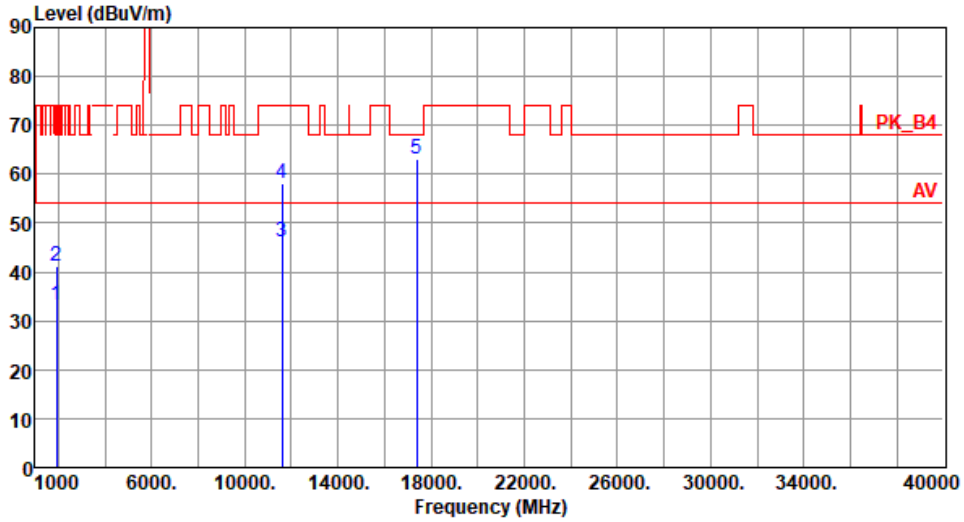


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	1920.00	32.61	54.00	-21.39	38.21	-5.60	Average	100	146
2	1920.00	40.63	74.00	-33.37	46.23	-5.60	Peak	100	146
3	11420.00	46.01	54.00	-7.99	31.34	14.67	Average	100	182
4	11420.00	57.96	74.00	-16.04	43.29	14.67	Peak	100	182
5	17130.00	61.88	68.20	-6.32	44.21	17.67	Peak	100	186

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

Modulation	VHT40	Test Freq. (MHz)	5795
Polarization	Horizontal		

Test By :BRAD WU Temperature(℃):24 Humidity(%):63

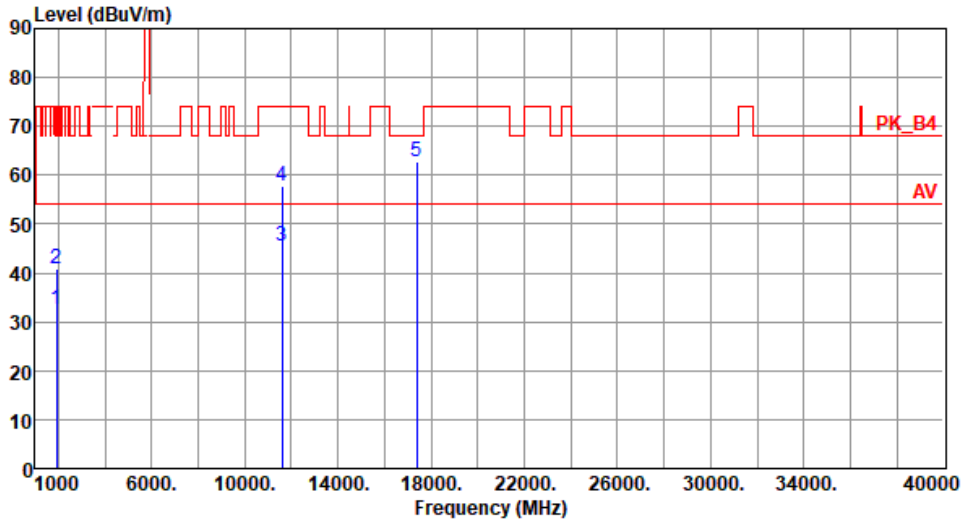


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	1920.00	33.18	54.00	-20.82	38.78	-5.60	Average	159	36
2	1920.00	41.09	74.00	-32.91	46.69	-5.60	Peak	159	36
3	11590.00	46.08	54.00	-7.92	31.62	14.46	Average	100	62
4	11590.00	58.16	74.00	-15.84	43.70	14.46	Peak	100	62
5	17385.00	63.15	68.20	-5.05	44.59	18.56	Peak	100	56

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

Modulation	VHT40	Test Freq. (MHz)	5795
Polarization	Vertical		

Test By :BRAD WU Temperature(℃):24 Humidity(%):63



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	1920.00	32.66	54.00	-21.34	38.26	-5.60	Average	100	161
2	1920.00	40.69	74.00	-33.31	46.29	-5.60	Peak	100	161
3	11590.00	45.63	54.00	-8.37	31.17	14.46	Average	100	189
4	11590.00	57.65	74.00	-16.35	43.19	14.46	Peak	100	189
5	17385.00	62.74	68.20	-5.46	44.18	18.56	Peak	100	192

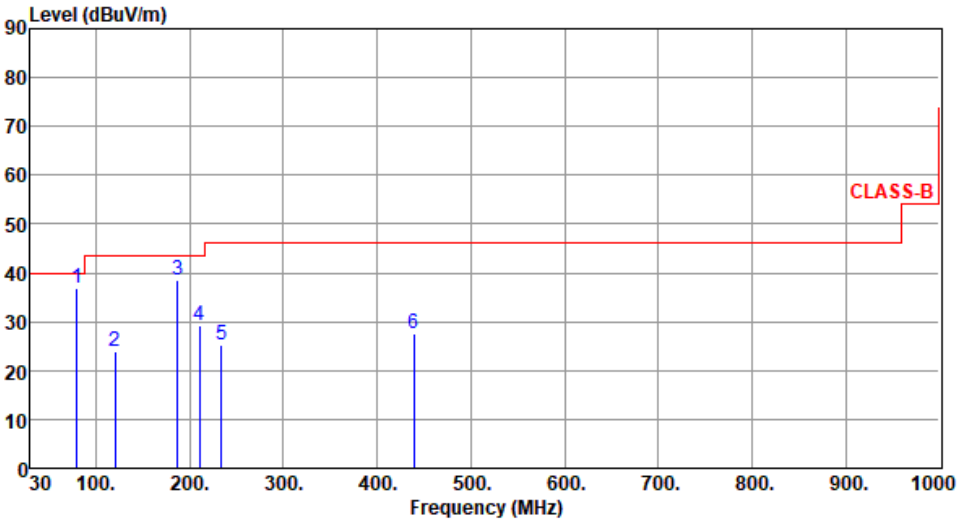
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV/m) + Factor* (dB)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Configuration 4

3.5.9 Transmitter Radiated Unwanted Emissions (Below 1GHz)

Modulation	VHT40	**Test Freq. (MHz)**	5710
Polarization	Horizontal		

Test By :Roger Lu Temperature(℃):23 Humidity(%):64

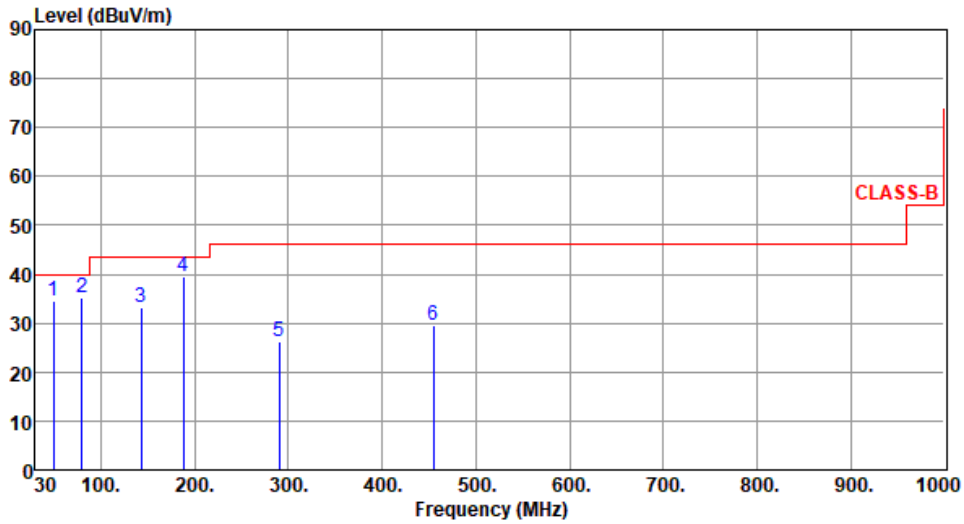


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	80.12	36.98	40.00	-3.02	49.99	-13.01	QP	195	134
2	120.21	23.96	43.50	-19.54	34.39	-10.43	Peak	---	---
3	187.14	38.39	43.50	-5.11	49.38	-10.99	Peak	---	---
4	210.42	29.19	43.50	-14.31	41.07	-11.88	Peak	---	---
5	233.70	25.21	46.00	-20.79	36.24	-11.03	Peak	---	---
6	439.34	27.48	46.00	-18.52	31.89	-4.41	Peak	---	---

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

Modulation	VHT40	Test Freq. (MHz)	5710
Polarization	Vertical		

Test By :Roger Lu Temperature(℃):23 Humidity(%):64

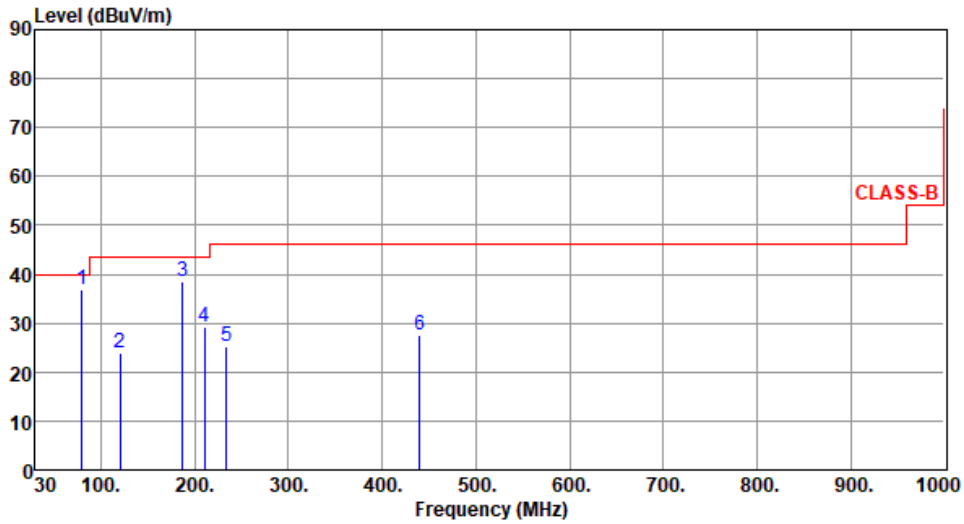


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	49.40	34.61	40.00	-5.39	42.80	-8.19	Peak	---	---
2	79.47	35.12	40.00	-4.88	47.98	-12.86	Peak	---	---
3	142.52	33.17	43.50	-10.33	41.99	-8.82	Peak	---	---
4	188.11	39.61	43.50	-3.89	50.63	-11.02	Peak	---	---
5	289.96	26.24	46.00	-19.76	34.57	-8.33	Peak	---	---
6	454.86	29.46	46.00	-16.54	33.39	-3.93	Peak	---	---

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

Modulation	VHT40	Test Freq. (MHz)	5795
Polarization	Horizontal		

Test By :Roger Lu Temperature(℃):23 Humidity(%):64

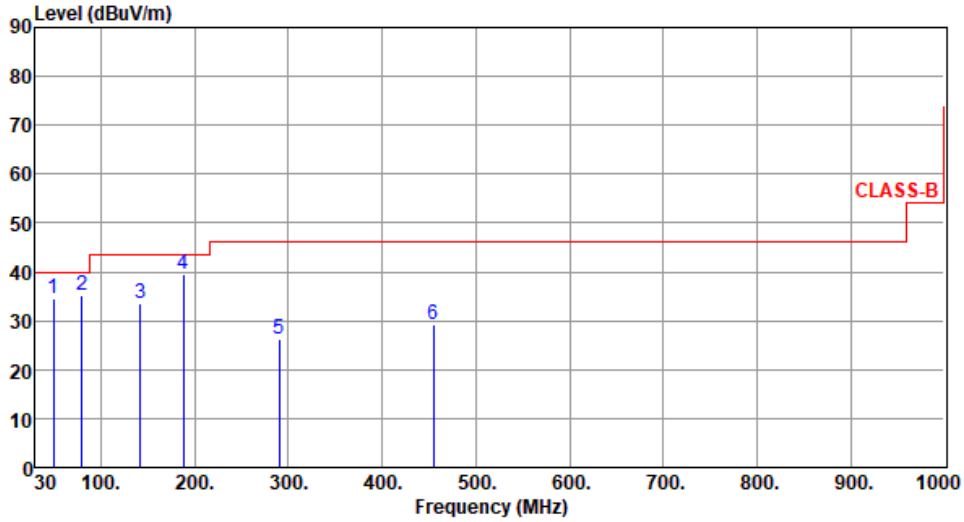


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	80.00	36.98	40.00	-3.02	49.95	-12.97	QP	196	136
2	120.31	23.86	43.50	-19.64	34.30	-10.44	Peak	---	---
3	187.22	38.46	43.50	-5.04	49.45	-10.99	Peak	---	---
4	210.43	29.27	43.50	-14.23	41.15	-11.88	Peak	---	---
5	233.66	25.31	46.00	-20.69	36.35	-11.04	Peak	---	---
6	439.64	27.51	46.00	-18.49	31.92	-4.41	Peak	---	---

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

Modulation	VHT40	Test Freq. (MHz)	5795
Polarization	Vertical		

Test By :Roger Lu Temperature(℃):23 Humidity(%):64



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	49.51	34.58	40.00	-5.42	42.75	-8.17	Peak	---	---
2	79.55	35.22	40.00	-4.78	48.10	-12.88	Peak	---	---
3	142.49	33.46	43.50	-10.04	42.28	-8.82	Peak	---	---
4	188.23	39.54	43.50	-3.96	50.59	-11.05	Peak	---	---
5	289.88	26.35	46.00	-19.65	34.68	-8.33	Peak	---	---
6	454.76	29.31	46.00	-16.69	33.24	-3.93	Peak	---	---

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

Configuration 1

3.5.10 Transmitter Conducted Unwanted Emissions (30MHz ~1GHz)

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	GRF (dB)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ac VHT40_Nss1,(MCS0)_1TX	Pass	30M	1G	PK	59.49M	4.00	-77.84	-77.84	4.7	-69.14	-55.20	-13.94
5.725-5.85GHz	-	-	-	-	-	-	-	-		-	-	-
802.11ac VHT40_Nss1,(MCS0)_1TX	Pass	30M	1G	PK	37.47M	4.00	-76.64	-76.64	4.7	-67.94	-55.20	-12.74

DG = Directional Gain;
PX=Port X; **Psum**=P1+.P2+..PX

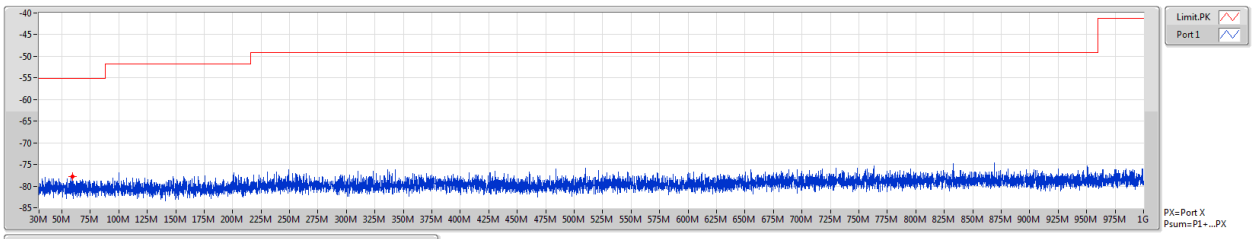
Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	GRF (dB)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11ac VHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-
5710MHz Straddle 5.47-5.725GHz	Pass	30M	1G	PK	59.49M	4.00	-77.84	-77.84	4.7	-69.14	-55.20	-13.94
5795MHz	Pass	30M	1G	PK	37.47M	4.00	-76.64	-76.64	4.7	-67.94	-55.20	-12.74

DG = Directional Gain;
PX=Port X; **Psum**=P1+.P2+..PX

802.11ac VHT40_Nss1,(MCS0)_1TX **CSE [PK]**

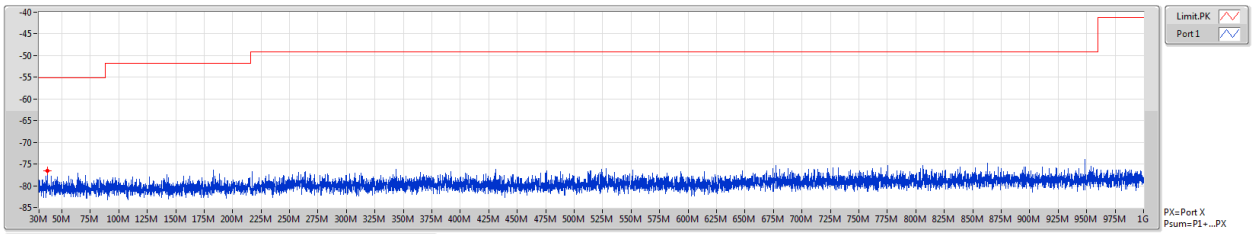
5710MHz Straddle 5.47-5.725GHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
30M	1G	100k	PK	59.49M	4.70	-77.84	-77.84

802.11ac VHT40_Nss1,(MCS0)_1TX **CSE [PK]**

5795MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
30M	1G	100k	PK	37.47M	4.70	-76.64	-76.64

3.5.11 Transmitter Conducted Unwanted Emissions (1GHz ~4.5GHz)

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	1G	4.5G	PK	3.4535G	4.00	-54.72	-54.72	-50.72	-27.00	-23.72
802.11ac VHT20_Nss1,(MCS0)_1TX	Pass	1G	4.5G	PK	3.49331G	4.00	-54.44	-54.44	-50.44	-27.00	-23.44
802.11ac VHT40_Nss1,(MCS0)_1TX	Pass	1G	4.5G	PK	3.48664G	4.00	-53.55	-53.55	-49.55	-27.00	-22.55
802.11ac VHT80_Nss1,(MCS0)_1TX	Pass	1G	4.5G	PK	3.47341G	4.00	-54.01	-54.01	-50.01	-27.00	-23.01
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	1G	4.5G	AV	3.54669G	4.00	-54.46	-54.46	-50.46	-41.20	-9.26
802.11ac VHT20_Nss1,(MCS0)_1TX	Pass	1G	4.5G	AV	3.54669G	4.00	-54.24	-54.24	-50.24	-41.20	-9.04
802.11ac VHT40_Nss1,(MCS0)_1TX	Pass	1G	4.5G	AV	3.54002G	4.00	-53.89	-53.89	-49.89	-41.20	-8.69
802.11ac VHT80_Nss1,(MCS0)_1TX	Pass	1G	4.5G	AV	3.52667G	4.00	-54.03	-54.03	-50.03	-41.20	-8.83
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	1G	4.5G	AV	3.8G	4.00	-49.22	-49.22	-45.22	-41.20	-4.02
802.11ac VHT20_Nss1,(MCS0)_1TX	Pass	1G	4.5G	AV	3.8G	4.00	-48.43	-48.43	-44.43	-41.20	-3.23
802.11ac VHT40_Nss1,(MCS0)_1TX	Pass	1G	4.5G	AV	3.78009G	4.00	-48.92	-48.92	-44.92	-41.20	-3.72
802.11ac VHT80_Nss1,(MCS0)_1TX	Pass	1G	4.5G	AV	3.68669G	4.00	-49.98	-49.98	-45.98	-41.20	-4.78
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	1G	4.5G	AV	3.88334G	4.00	-52.04	-52.04	-48.04	-41.20	-6.84
802.11ac VHT20_Nss1,(MCS0)_1TX	Pass	1G	4.5G	AV	3.88334G	4.00	-51.99	-51.99	-47.99	-41.20	-6.79
802.11ac VHT40_Nss1,(MCS0)_1TX	Pass	1G	4.5G	AV	3.83664G	4.00	-49.75	-49.75	-45.75	-41.20	-4.55
802.11ac VHT80_Nss1,(MCS0)_1TX	Pass	1G	4.5G	AV	3.85009G	4.00	-48.32	-48.32	-44.32	-41.20	-3.12

DG = Directional Gain;
PX=Port X; **Psum**=P1+.P2+..PX

Result

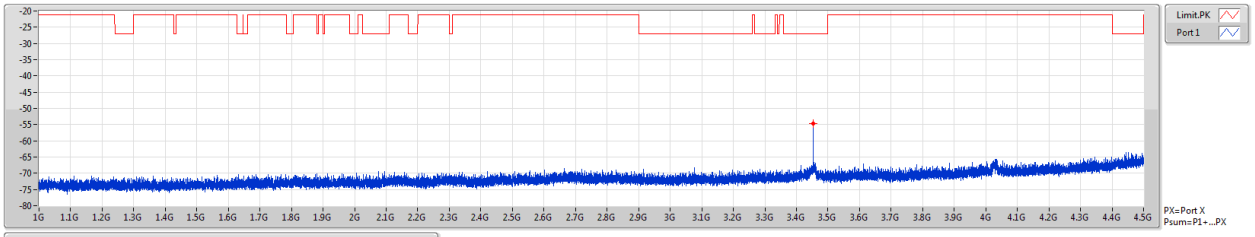
Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	1G	4.5G	AV	4.02892G	4.00	-74.59	-74.59	-70.59	-41.20	-29.39
5180MHz	Pass	1G	4.5G	PK	3.4535G	4.00	-54.72	-54.72	-50.72	-27.00	-23.72
5200MHz	Pass	1G	4.5G	AV	4.04413G	4.00	-74.22	-74.22	-70.22	-41.20	-29.02
5200MHz	Pass	1G	4.5G	PK	3.46695G	4.00	-55.21	-55.21	-51.21	-27.00	-24.21
5240MHz	Pass	1G	4.5G	AV	4.07038G	4.00	-74.05	-74.05	-70.05	-41.20	-28.85
5240MHz	Pass	1G	4.5G	PK	3.49331G	4.00	-54.79	-54.79	-50.79	-27.00	-23.79
5260MHz	Pass	1G	4.5G	AV	3.50666G	4.00	-55.72	-55.72	-51.72	-41.20	-10.52
5260MHz	Pass	1G	4.5G	PK	3.50677G	4.00	-54.51	-54.51	-50.51	-21.20	-29.31
5300MHz	Pass	1G	4.5G	AV	3.53334G	4.00	-56.25	-56.25	-52.25	-41.20	-11.05
5300MHz	Pass	1G	4.5G	PK	3.53356G	4.00	-53.58	-53.58	-49.58	-21.20	-28.38
5320MHz	Pass	1G	4.5G	AV	3.54669G	4.00	-54.46	-54.46	-50.46	-41.20	-9.26
5320MHz	Pass	1G	4.5G	PK	3.5468G	4.00	-53.56	-53.56	-49.56	-21.20	-28.36
5500MHz	Pass	1G	4.5G	AV	3.66667G	4.00	-51.79	-51.79	-47.79	-41.20	-6.59
5500MHz	Pass	1G	4.5G	PK	3.66656G	4.00	-50.87	-50.87	-46.87	-21.20	-25.67
5580MHz	Pass	1G	4.5G	AV	3.72005G	4.00	-52.63	-52.63	-48.63	-41.20	-7.43
5580MHz	Pass	1G	4.5G	PK	3.72016G	4.00	-48.84	-48.84	-44.84	-21.20	-23.64
5700MHz	Pass	1G	4.5G	AV	3.8G	4.00	-49.22	-49.22	-45.22	-41.20	-4.02
5700MHz	Pass	1G	4.5G	PK	3.80011G	4.00	-47.21	-47.21	-43.21	-21.20	-22.01
5720MHz Straddle 5.47-5.725GHz	Pass	1G	4.5G	AV	3.81334G	4.00	-54.47	-54.47	-50.47	-41.20	-9.27
5720MHz Straddle 5.47-5.725GHz	Pass	1G	4.5G	PK	3.81323G	4.00	-50.63	-50.63	-46.63	-21.20	-25.43
5745MHz	Pass	1G	4.5G	AV	3.82997G	4.00	-55.51	-55.51	-51.51	-41.20	-10.31
5745MHz	Pass	1G	4.5G	PK	3.83008G	4.00	-50.13	-50.13	-46.13	-21.20	-24.93
5785MHz	Pass	1G	4.5G	AV	3.85677G	4.00	-54.27	-54.27	-50.27	-41.20	-9.07
5785MHz	Pass	1G	4.5G	PK	3.85688G	4.00	-49.84	-49.84	-45.84	-21.20	-24.64
5825MHz	Pass	1G	4.5G	AV	3.88334G	4.00	-52.04	-52.04	-48.04	-41.20	-6.84
5825MHz	Pass	1G	4.5G	PK	3.88367G	4.00	-46.21	-46.21	-42.21	-21.20	-21.01
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	1G	4.5G	AV	4.02914G	4.00	-73.58	-73.58	-69.58	-41.20	-28.38
5180MHz	Pass	1G	4.5G	PK	3.4535G	4.00	-54.65	-54.65	-50.65	-27.00	-23.65
5200MHz	Pass	1G	4.5G	AV	4.04434G	4.00	-73.53	-73.53	-69.53	-41.20	-28.33
5200MHz	Pass	1G	4.5G	PK	3.46663G	4.00	-55.01	-55.01	-51.01	-27.00	-24.01
5240MHz	Pass	1G	4.5G	AV	4.07573G	4.00	-72.38	-72.38	-68.38	-41.20	-27.18
5240MHz	Pass	1G	4.5G	PK	3.49331G	4.00	-54.44	-54.44	-50.44	-27.00	-23.44
5260MHz	Pass	1G	4.5G	AV	3.50666G	4.00	-55.68	-55.68	-51.68	-41.20	-10.48
5260MHz	Pass	1G	4.5G	PK	3.50677G	4.00	-54.11	-54.11	-50.11	-21.20	-28.91
5300MHz	Pass	1G	4.5G	AV	3.53334G	4.00	-56.07	-56.07	-52.07	-41.20	-10.87
5300MHz	Pass	1G	4.5G	PK	3.53345G	4.00	-54.15	-54.15	-50.15	-21.20	-28.95
5320MHz	Pass	1G	4.5G	AV	3.54669G	4.00	-54.24	-54.24	-50.24	-41.20	-9.04
5320MHz	Pass	1G	4.5G	PK	3.54669G	4.00	-53.05	-53.05	-49.05	-21.20	-27.85
5500MHz	Pass	1G	4.5G	AV	3.66667G	4.00	-51.23	-51.23	-47.23	-41.20	-6.03
5500MHz	Pass	1G	4.5G	PK	3.66678G	4.00	-50.65	-50.65	-46.65	-21.20	-25.45
5580MHz	Pass	1G	4.5G	AV	3.72005G	4.00	-52.97	-52.97	-48.97	-41.20	-7.77
5580MHz	Pass	1G	4.5G	PK	3.72016G	4.00	-48.53	-48.53	-44.53	-21.20	-23.33

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5700MHz	Pass	1G	4.5G	AV	3.8G	4.00	-48.43	-48.43	-44.43	-41.20	-3.23
5700MHz	Pass	1G	4.5G	PK	3.80011G	4.00	-47.79	-47.79	-43.79	-21.20	-22.59
5720MHz Straddle 5.47-5.725GHz	Pass	1G	4.5G	AV	3.81334G	4.00	-54.49	-54.49	-50.49	-41.20	-9.29
5720MHz Straddle 5.47-5.725GHz	Pass	1G	4.5G	PK	3.81302G	4.00	-49.97	-49.97	-45.97	-21.20	-24.77
5745MHz	Pass	1G	4.5G	AV	3.83008G	4.00	-55.43	-55.43	-51.43	-41.20	-10.23
5745MHz	Pass	1G	4.5G	PK	3.82997G	4.00	-46.79	-46.79	-42.79	-21.20	-21.59
5785MHz	Pass	1G	4.5G	AV	3.85666G	4.00	-54.62	-54.62	-50.62	-41.20	-9.42
5785MHz	Pass	1G	4.5G	PK	3.85655G	4.00	-49.23	-49.23	-45.23	-21.20	-24.03
5825MHz	Pass	1G	4.5G	AV	3.88334G	4.00	-51.99	-51.99	-47.99	-41.20	-6.79
5825MHz	Pass	1G	4.5G	PK	3.88345G	4.00	-48.34	-48.34	-44.34	-21.20	-23.14
802.11ac VHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	1G	4.5G	AV	4.22897G	4.00	-75.65	-75.65	-71.65	-41.20	-30.45
5190MHz	Pass	1G	4.5G	PK	3.46006G	4.00	-54.02	-54.02	-50.02	-27.00	-23.02
5230MHz	Pass	1G	4.5G	AV	4.5G	4.00	-73.83	-73.83	-69.83	-41.20	-28.63
5230MHz	Pass	1G	4.5G	PK	3.48664G	4.00	-53.55	-53.55	-49.55	-27.00	-22.55
5270MHz	Pass	1G	4.5G	AV	3.51333G	4.00	-55.47	-55.47	-51.47	-41.20	-10.27
5270MHz	Pass	1G	4.5G	PK	3.51333G	4.00	-52.97	-52.97	-48.97	-21.20	-27.77
5310MHz	Pass	1G	4.5G	AV	3.54002G	4.00	-53.89	-53.89	-49.89	-41.20	-8.69
5310MHz	Pass	1G	4.5G	PK	3.54002G	4.00	-52.56	-52.56	-48.56	-21.20	-27.36
5510MHz	Pass	1G	4.5G	AV	3.67334G	4.00	-49.89	-49.89	-45.89	-41.20	-4.69
5510MHz	Pass	1G	4.5G	PK	3.67334G	4.00	-49.54	-49.54	-45.54	-21.20	-24.34
5590MHz	Pass	1G	4.5G	AV	3.72672G	4.00	-51.71	-51.71	-47.71	-41.20	-6.51
5590MHz	Pass	1G	4.5G	PK	3.72705G	4.00	-50.14	-50.14	-46.14	-21.20	-24.94
5670MHz	Pass	1G	4.5G	AV	3.78009G	4.00	-48.92	-48.92	-44.92	-41.20	-3.72
5670MHz	Pass	1G	4.5G	PK	3.77998G	4.00	-47.13	-47.13	-43.13	-21.20	-21.93
5710MHz Straddle 5.47-5.725GHz	Pass	1G	4.5G	AV	3.80667G	4.00	-53.80	-53.80	-49.80	-41.20	-8.60
5710MHz Straddle 5.47-5.725GHz	Pass	1G	4.5G	PK	3.80656G	4.00	-46.73	-46.73	-42.73	-21.20	-21.53
5755MHz	Pass	1G	4.5G	AV	3.83664G	4.00	-49.75	-49.75	-45.75	-41.20	-4.55
5755MHz	Pass	1G	4.5G	PK	3.83675G	4.00	-48.33	-48.33	-44.33	-21.20	-23.13
5795MHz	Pass	1G	4.5G	AV	3.86333G	4.00	-53.28	-53.28	-49.28	-41.20	-8.08
5795MHz	Pass	1G	4.5G	PK	3.86355G	4.00	-50.58	-50.58	-46.58	-21.20	-25.38
802.11ac VHT80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	1G	4.5G	AV	4.05233G	4.00	-75.05	-75.05	-71.05	-41.20	-29.85
5210MHz	Pass	1G	4.5G	PK	3.47341G	4.00	-54.01	-54.01	-50.01	-27.00	-23.01
5290MHz	Pass	1G	4.5G	AV	3.52667G	4.00	-54.03	-54.03	-50.03	-41.20	-8.83
5290MHz	Pass	1G	4.5G	PK	3.52678G	4.00	-53.53	-53.53	-49.53	-21.20	-28.33
5530MHz	Pass	1G	4.5G	AV	3.68669G	4.00	-49.98	-49.98	-45.98	-41.20	-4.78
5530MHz	Pass	1G	4.5G	PK	3.68669G	4.00	-49.89	-49.89	-45.89	-21.20	-24.69
5610MHz	Pass	1G	4.5G	AV	3.73995G	4.00	-50.61	-50.61	-46.61	-41.20	-5.41
5610MHz	Pass	1G	4.5G	PK	3.74006G	4.00	-49.82	-49.82	-45.82	-21.20	-24.62
5690MHz Straddle 5.47-5.725GHz	Pass	1G	4.5G	AV	3.79333G	4.00	-51.98	-51.98	-47.98	-41.20	-6.78
5690MHz Straddle 5.47-5.725GHz	Pass	1G	4.5G	PK	3.79311G	4.00	-47.73	-47.73	-43.73	-21.20	-22.53
5775MHz	Pass	1G	4.5G	AV	3.85009G	4.00	-48.32	-48.32	-44.32	-41.20	-3.12
5775MHz	Pass	1G	4.5G	PK	3.85009G	4.00	-48.16	-48.16	-44.16	-21.20	-22.96

DG = Directional Gain;
PX=Port X; **Psum**=P1+.P2+..PX

802.11a_Nss1,(6Mbps)_1TX **CSE [PK]**

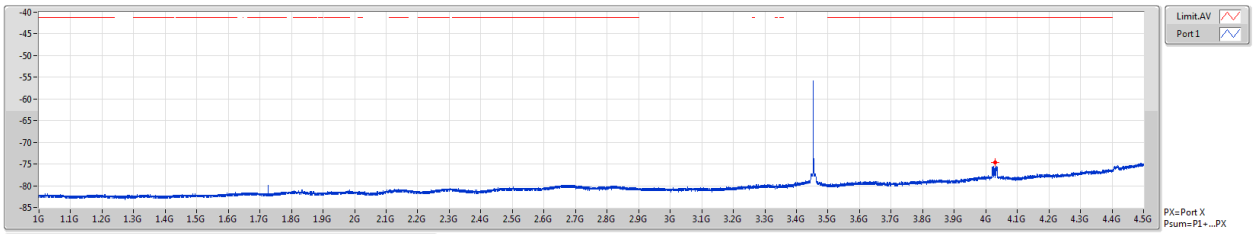
5180MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.4535G	0.00	-54.72	-54.72

802.11a_Nss1,(6Mbps)_1TX **CSE [AV]**

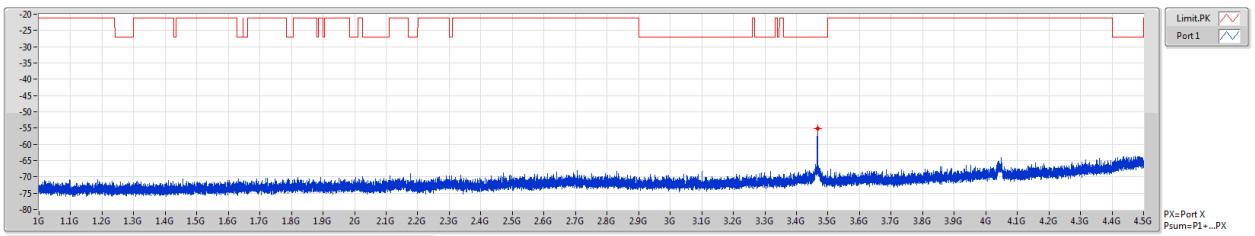
5180MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	4.02892G	0.00	-74.59	-74.59

802.11a_Nss1,(6Mbps)_1TX **CSE [PK]**

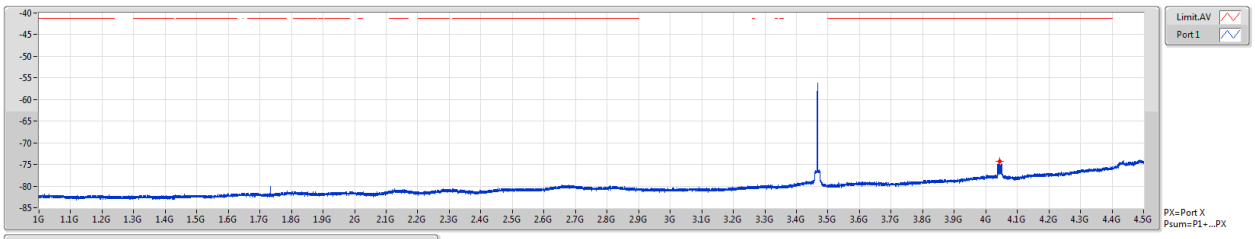
5200MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.46695G	0.00	-55.21	-55.21

802.11a_Nss1,(6Mbps)_1TX **CSE [AV]**

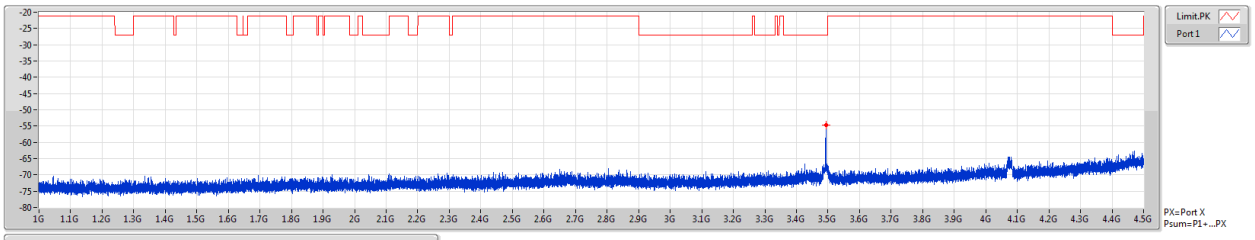
5200MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	4.04413G	0.00	-74.22	-74.22

802.11a_Nss1,(6Mbps)_1TX **CSE [PK]**

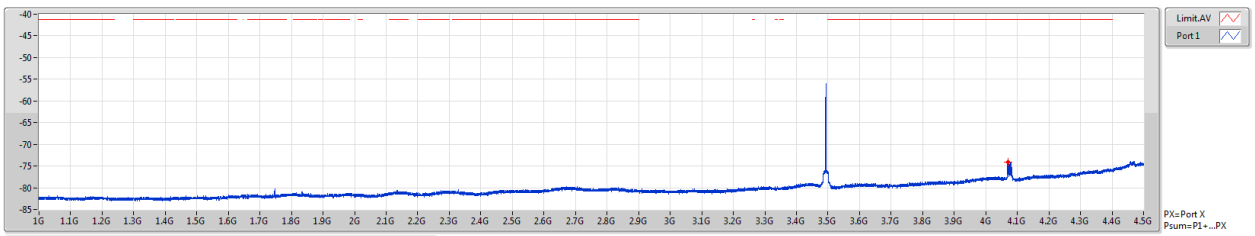
5240MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.49331G	0.00	-54.79	-54.79

802.11a_Nss1,(6Mbps)_1TX **CSE [AV]**

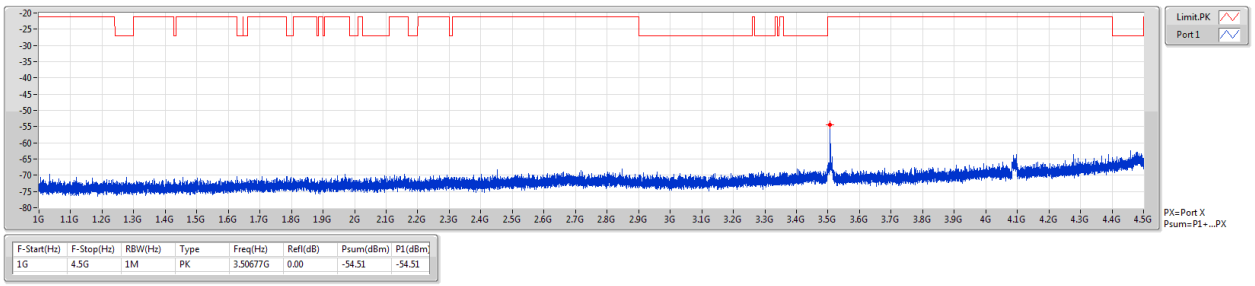
5240MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	4.07038G	0.00	-74.05	-74.05

802.11a_Nss1,(6Mbps)_1TX **CSE [PK]**

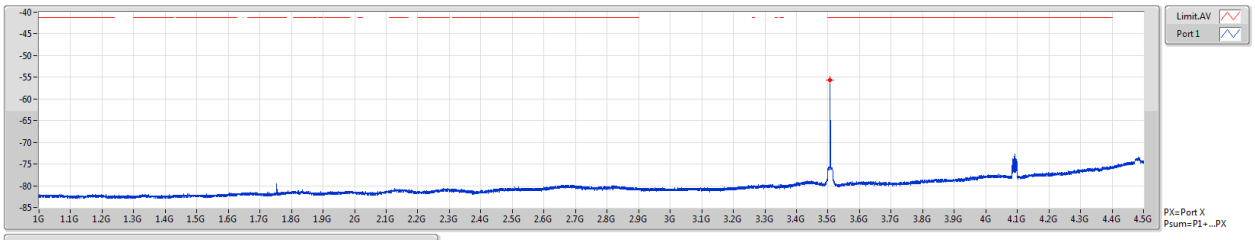
5260MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.50677G	0.00	-54.51	-54.51

802.11a_Nss1,(6Mbps)_1TX **CSE [AV]**

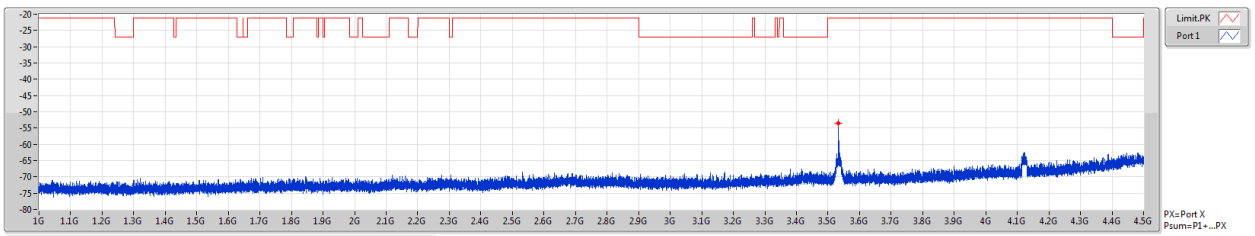
5260MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.50666G	0.00	-55.72	-55.72

802.11a_Nss1,(6Mbps)_1TX **CSE [PK]**

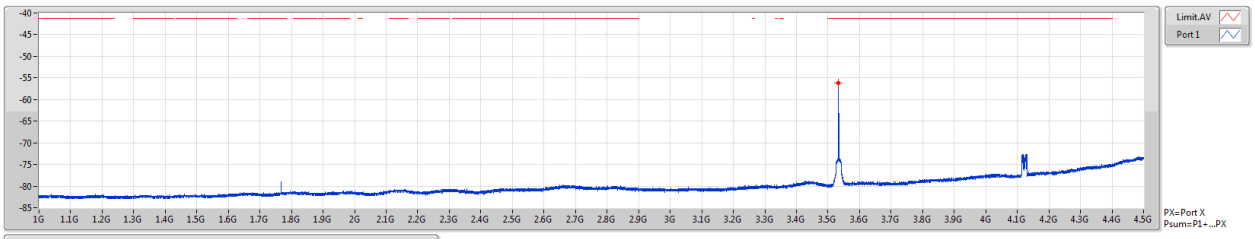
5300MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.53356G	0.00	-53.58	-53.58

802.11a_Nss1,(6Mbps)_1TX **CSE [AV]**

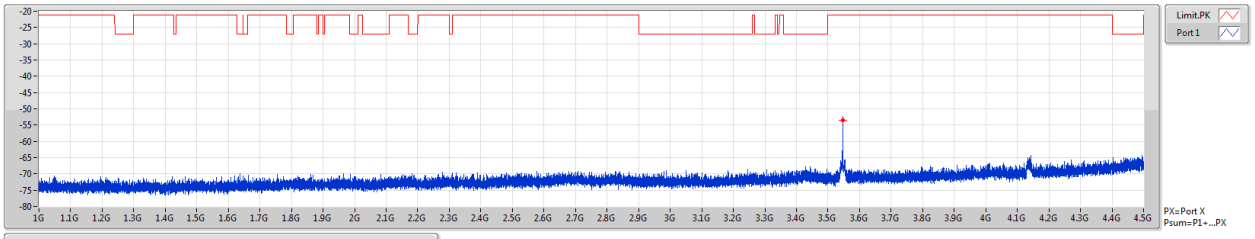
5300MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.53334G	0.00	-56.25	-56.25

802.11a_Nss1,(6Mbps)_1TX **CSE [PK]**

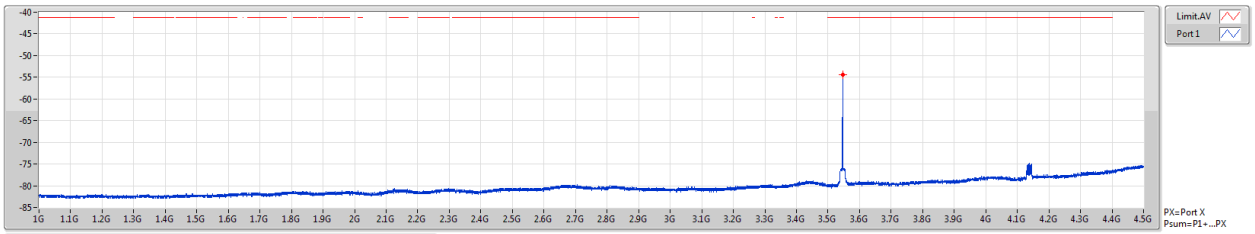
5320MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.5468G	0.00	-53.56	-53.56

802.11a_Nss1,(6Mbps)_1TX **CSE [AV]**

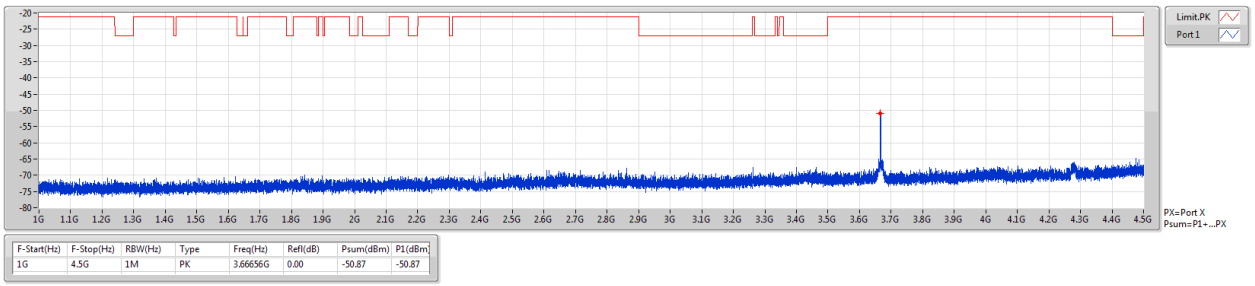
5320MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.54669G	0.00	-54.46	-54.46

802.11a_Nss1,(6Mbps)_1TX **CSE [PK]**

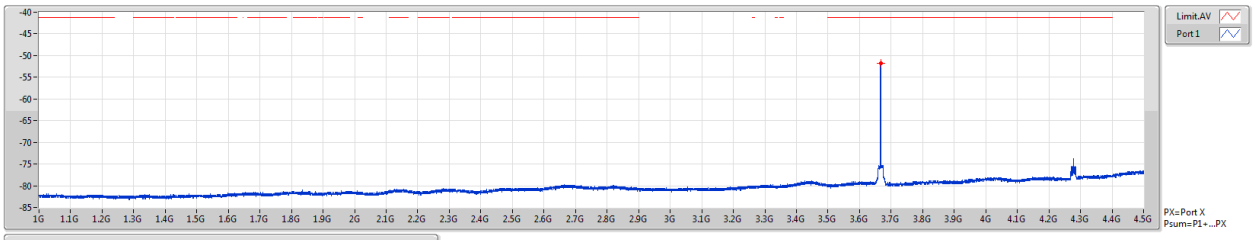
5500MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.66656G	0.00	-50.87	-50.87

802.11a_Nss1,(6Mbps)_1TX **CSE [AV]**

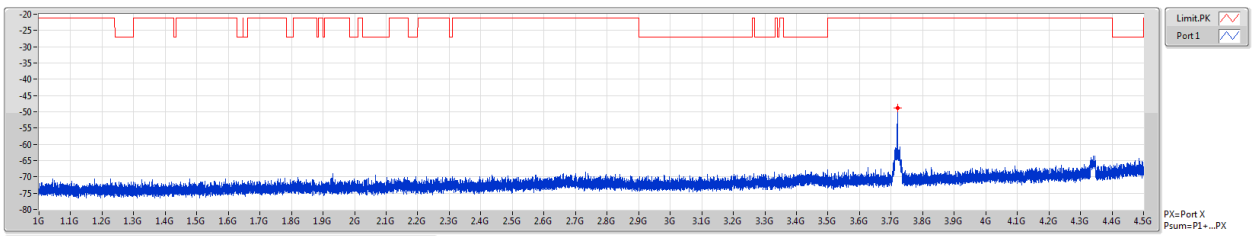
5500MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.66667G	0.00	-51.79	-51.79

802.11a_Nss1,(6Mbps)_1TX **CSE [PK]**

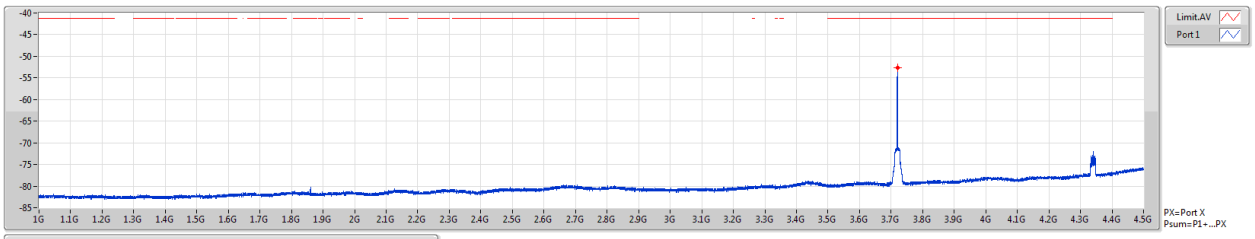
5580MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.72016G	0.00	-48.84	-48.84

802.11a_Nss1,(6Mbps)_1TX **CSE [AV]**

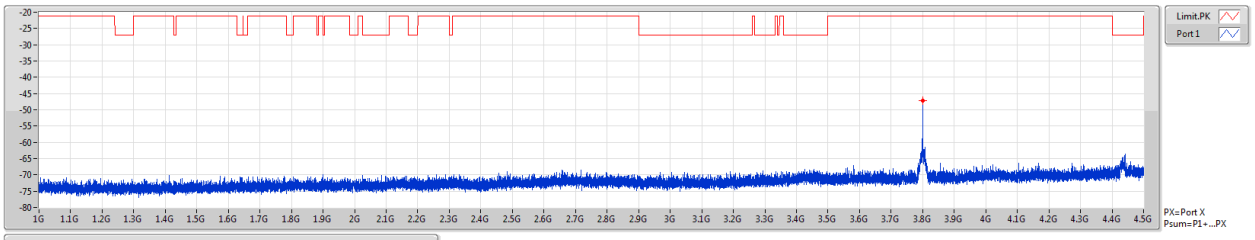
5580MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.72005G	0.00	-52.63	-52.63

802.11a_Nss1,(6Mbps)_1TX **CSE [PK]**

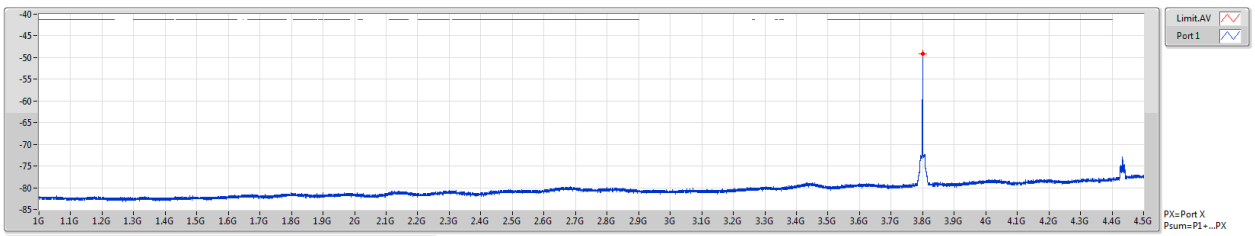
5700MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.80011G	0.00	-47.21	-47.21

802.11a_Nss1,(6Mbps)_1TX **CSE [AV]**

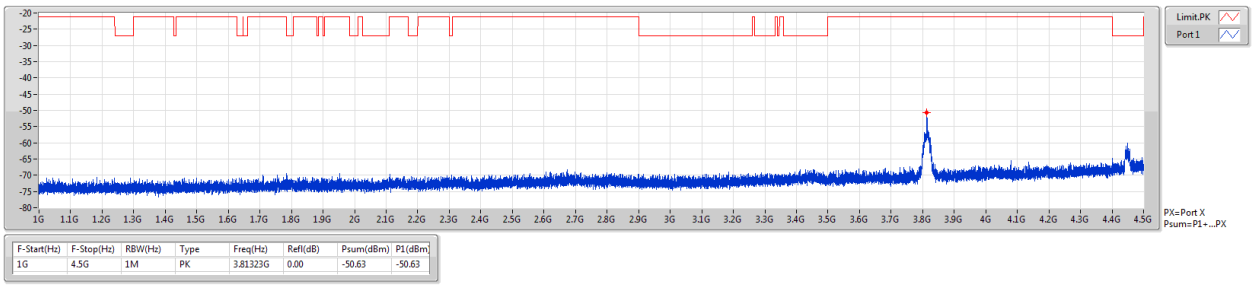
5700MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.8G	0.00	-49.22	-49.22

802.11a_Nss1,(6Mbps)_1TX **CSE [PK]**

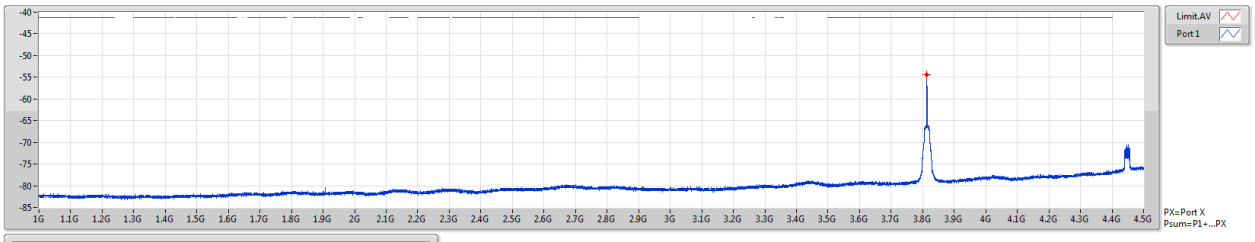
5720MHz Straddle 5.47-5.725GHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.81323G	0.00	-50.63	-50.63

802.11a_Nss1,(6Mbps)_1TX **CSE [AV]**

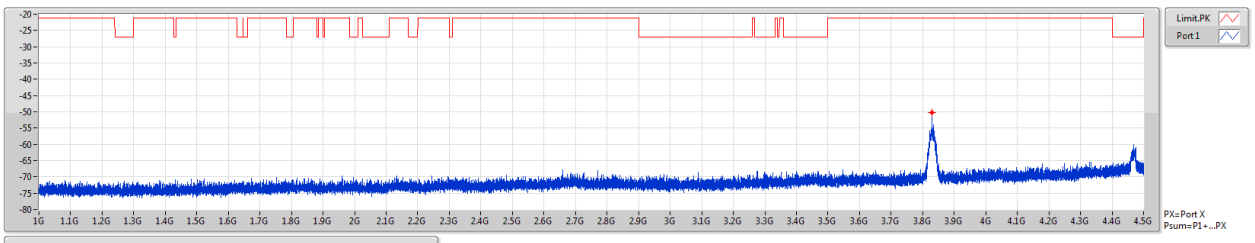
5720MHz Straddle 5.47-5.725GHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.81334G	0.00	-54.47	-54.47

802.11a_Nss1,(6Mbps)_1TX **CSE [PK]**

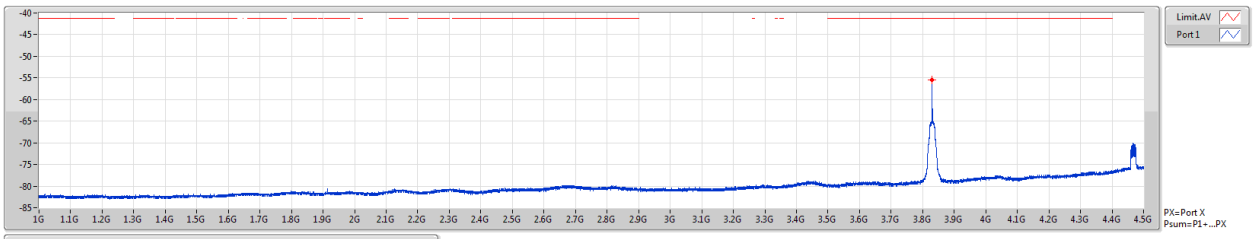
5745MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.83008G	0.00	-50.13	-50.13

802.11a_Nss1,(6Mbps)_1TX **CSE [AV]**

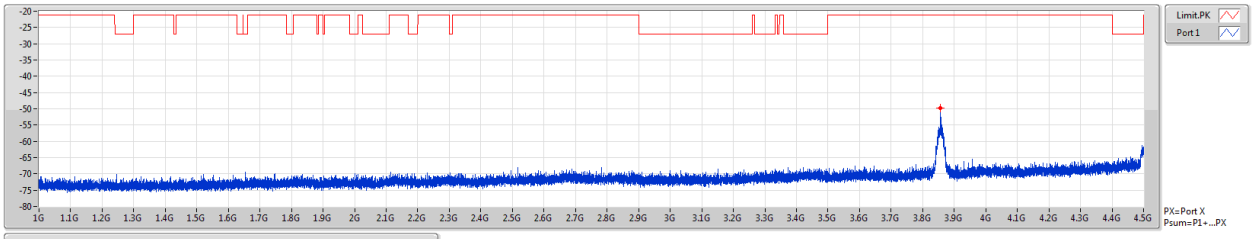
5745MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.82997G	0.00	-55.51	-55.51

802.11a_Nss1,(6Mbps)_1TX **CSE [PK]**

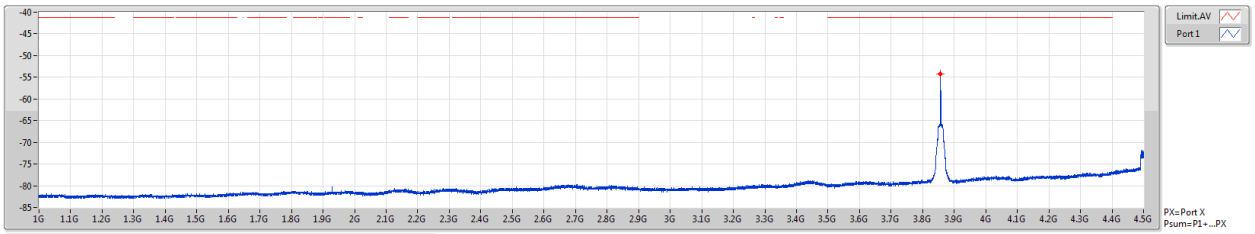
5785MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.85688G	0.00	-49.84	-49.84

802.11a_Nss1,(6Mbps)_1TX **CSE [AV]**

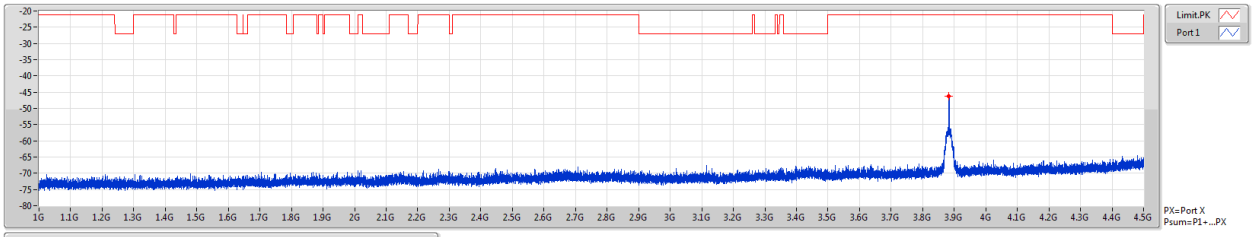
5785MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.85677G	0.00	-54.27	-54.27

802.11a_Nss1,(6Mbps)_1TX **CSE [PK]**

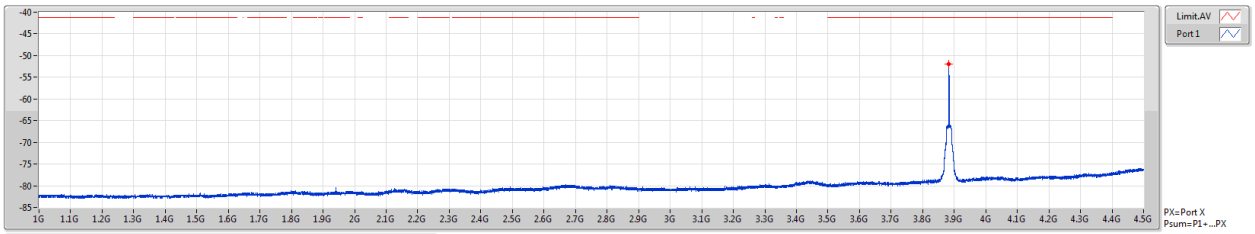
5825MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.88367G	0.00	-46.21	-46.21

802.11a_Nss1,(6Mbps)_1TX **CSE [AV]**

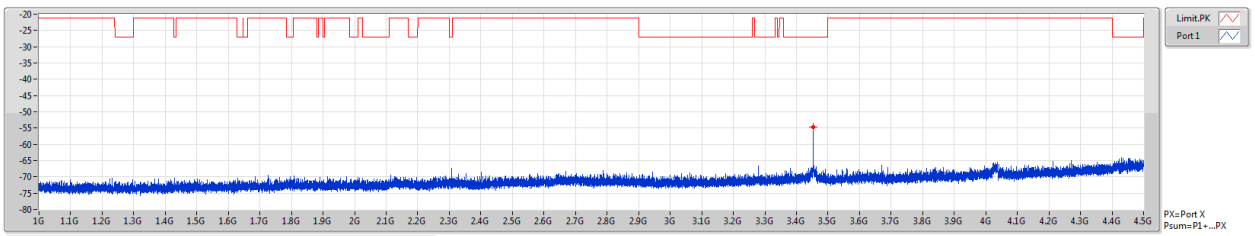
5825MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.88334G	0.00	-52.04	-52.04

802.11ac VHT20_Nss1,(MCS0)_1TX **CSE [PK]**

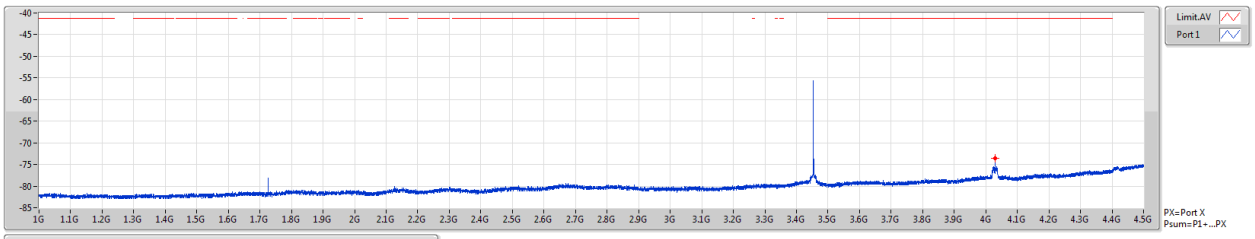
5180MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.4535G	0.00	-54.65	-54.65

802.11ac VHT20_Nss1,(MCS0)_1TX **CSE [AV]**

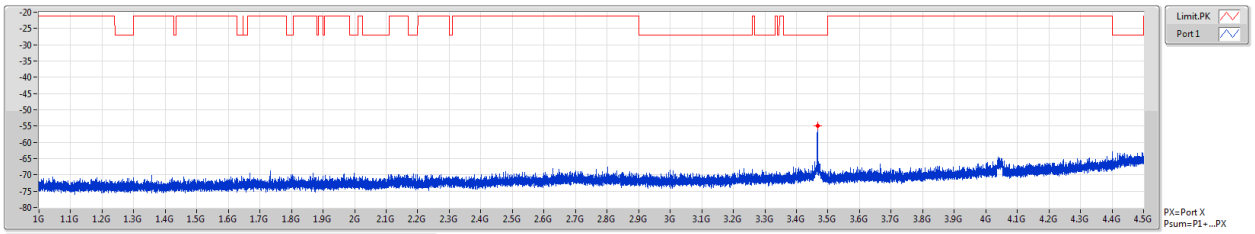
5180MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	4.02914G	0.00	-73.58	-73.58

802.11ac VHT20_Nss1,(MCS0)_1TX **CSE [PK]**

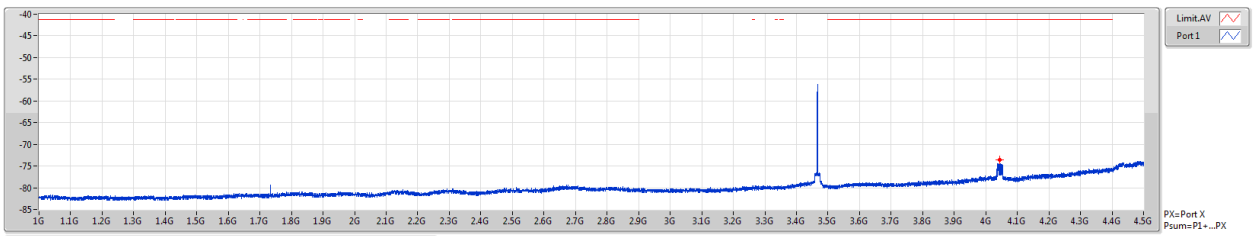
5200MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.46663G	0.00	-55.01	-55.01

802.11ac VHT20_Nss1,(MCS0)_1TX **CSE [AV]**

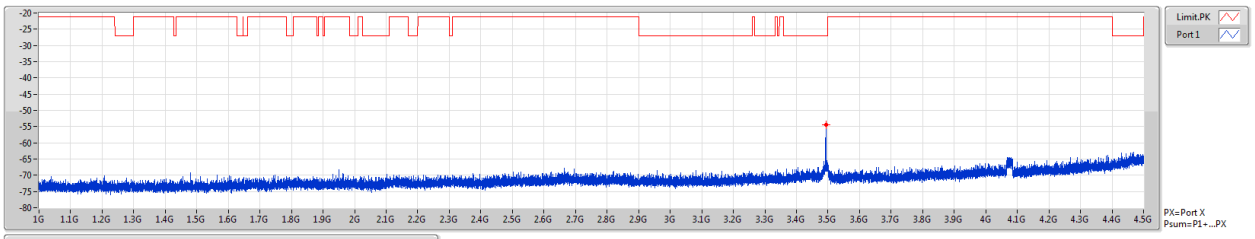
5200MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	4.04434G	0.00	-73.53	-73.53

802.11ac VHT20_Nss1,(MCS0)_1TX **CSE [PK]**

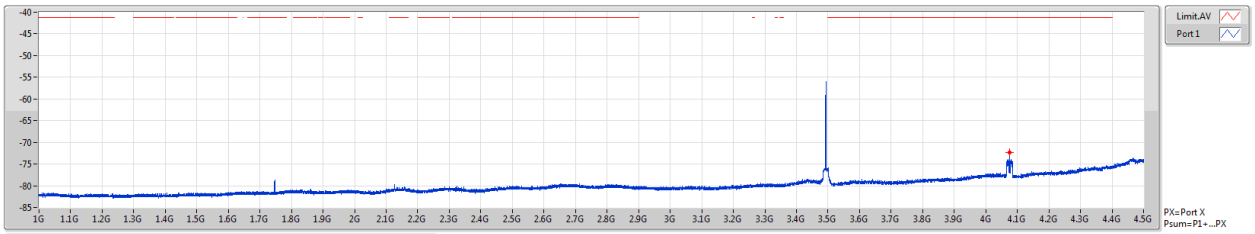
5240MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.49331G	0.00	-54.44	-54.44

802.11ac VHT20_Nss1,(MCS0)_1TX **CSE [AV]**

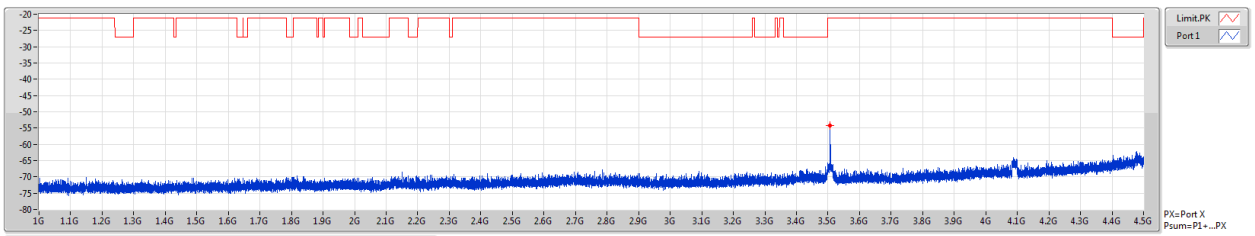
5240MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	4.07573G	0.00	-72.38	-72.38

802.11ac VHT20_Nss1,(MCS0)_1TX **CSE [PK]**

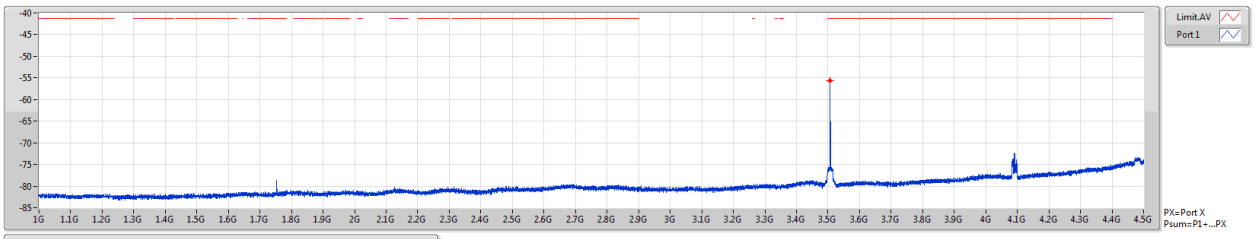
5260MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.50677G	0.00	-54.11	-54.11

802.11ac VHT20_Nss1,(MCS0)_1TX **CSE [AV]**

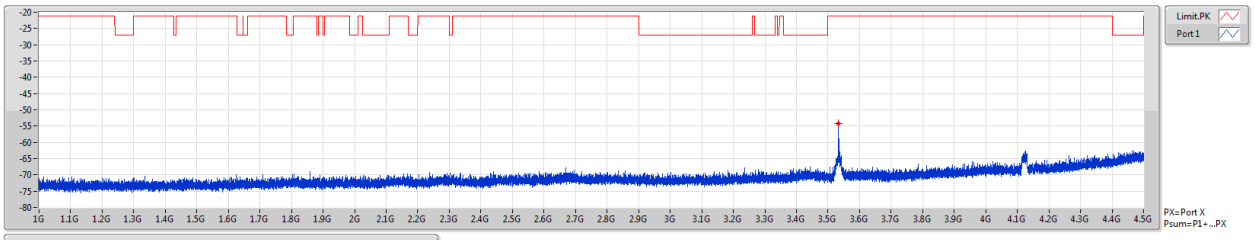
5260MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.50666G	0.00	-55.68	-55.68

802.11ac VHT20_Nss1,(MCS0)_1TX **CSE [PK]**

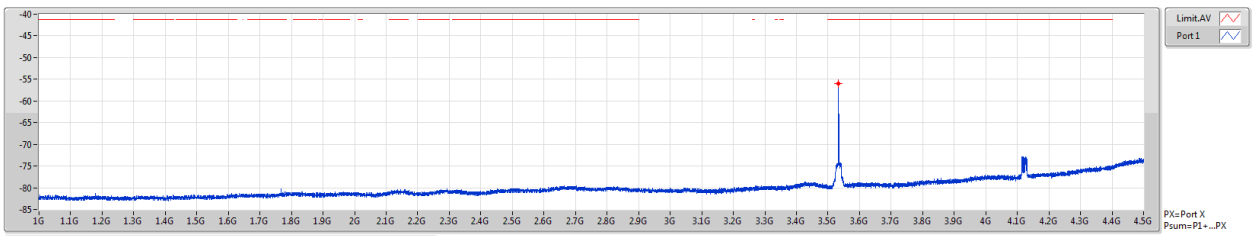
5300MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.53345G	0.00	-54.15	-54.15

802.11ac VHT20_Nss1,(MCS0)_1TX **CSE [AV]**

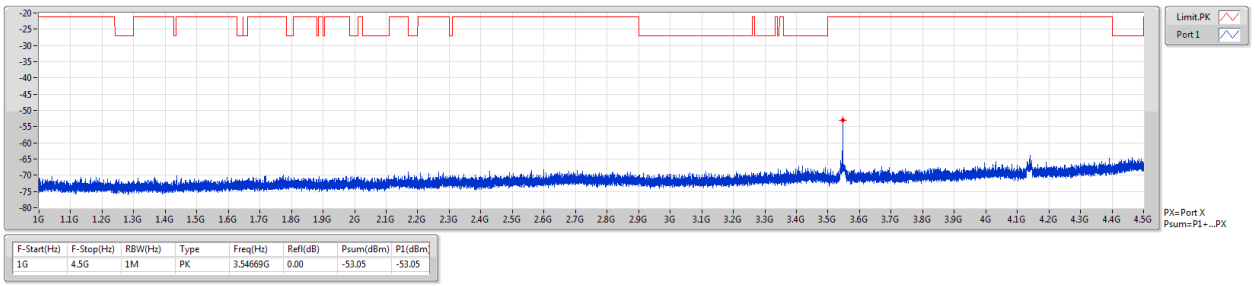
5300MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.53334G	0.00	-56.07	-56.07

802.11ac VHT20_Nss1,(MCS0)_1TX **CSE [PK]**

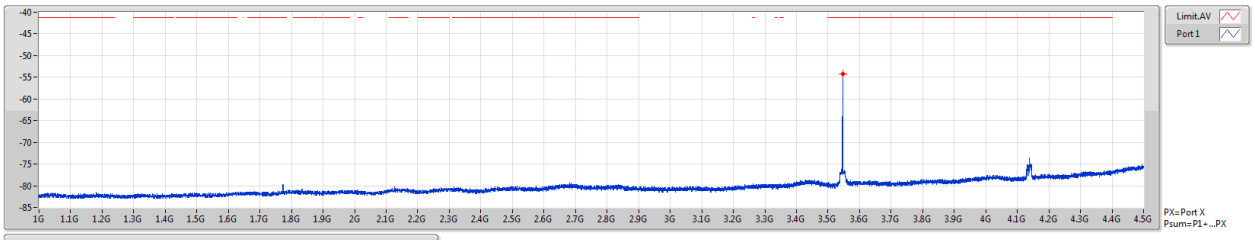
5320MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.54669G	0.00	-53.05	-53.05

802.11ac VHT20_Nss1,(MCS0)_1TX **CSE [AV]**

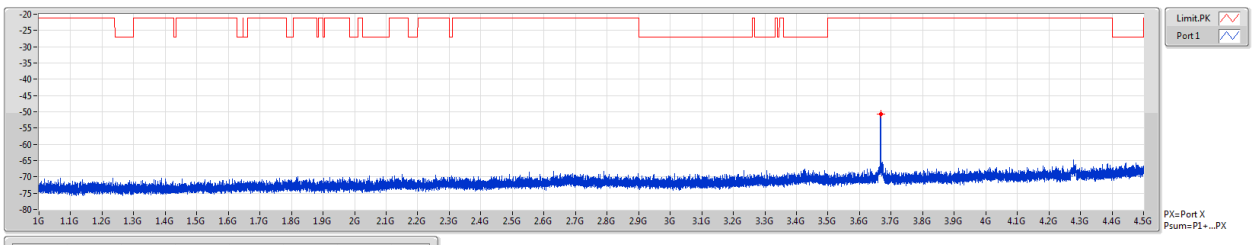
5320MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.54669G	0.00	-54.24	-54.24

802.11ac VHT20_Nss1,(MCS0)_1TX **CSE [PK]**

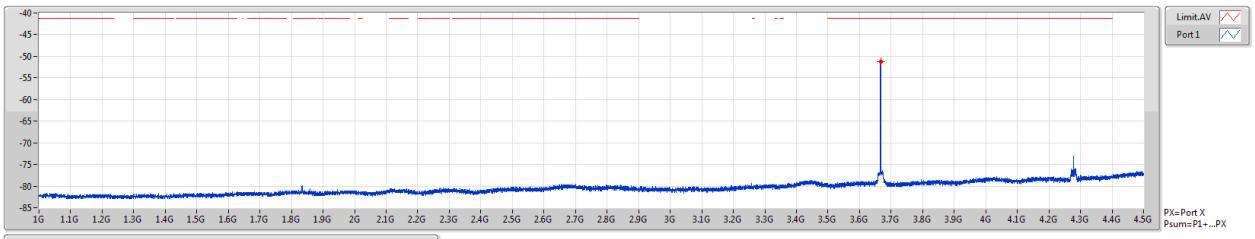
5500MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.66678G	0.00	-50.65	-50.65

802.11ac VHT20_Nss1,(MCS0)_1TX **CSE [AV]**

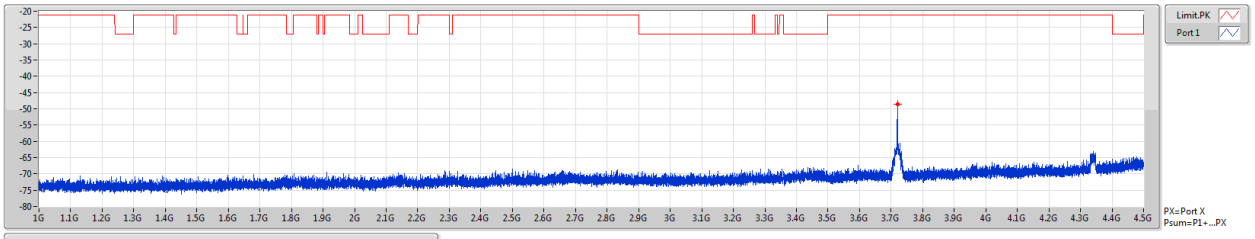
5500MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.66667G	0.00	-51.23	-51.23

802.11ac VHT20_Nss1,(MCS0)_1TX **CSE [PK]**

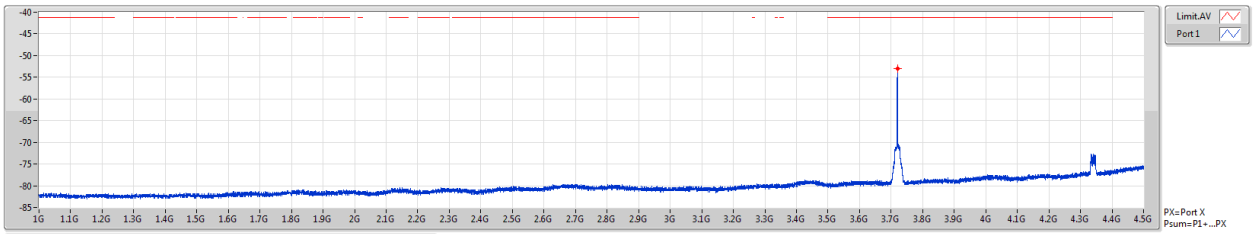
5580MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.72016G	0.00	-48.53	-48.53

802.11ac VHT20_Nss1,(MCS0)_1TX **CSE [AV]**

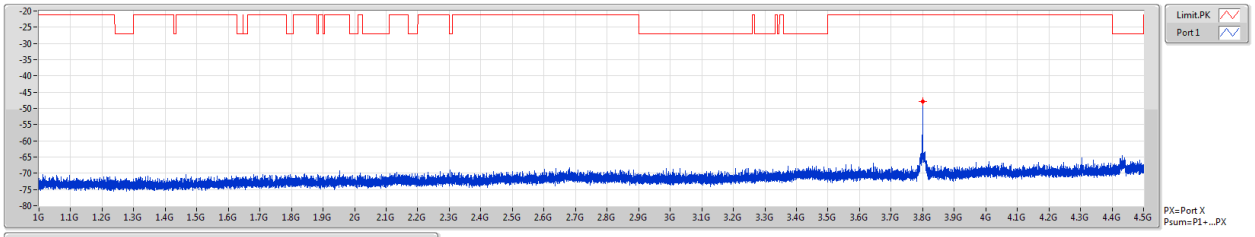
5580MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.72005G	0.00	-52.97	-52.97

802.11ac VHT20_Nss1,(MCS0)_1TX **CSE [PK]**

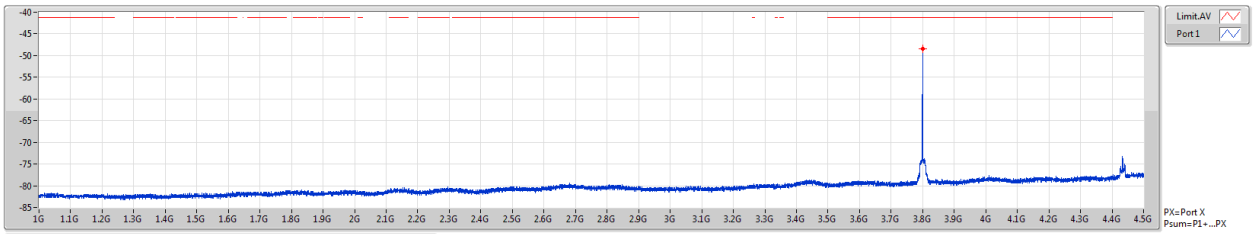
5700MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.80011G	0.00	-47.79	-47.79

802.11ac VHT20_Nss1,(MCS0)_1TX **CSE [AV]**

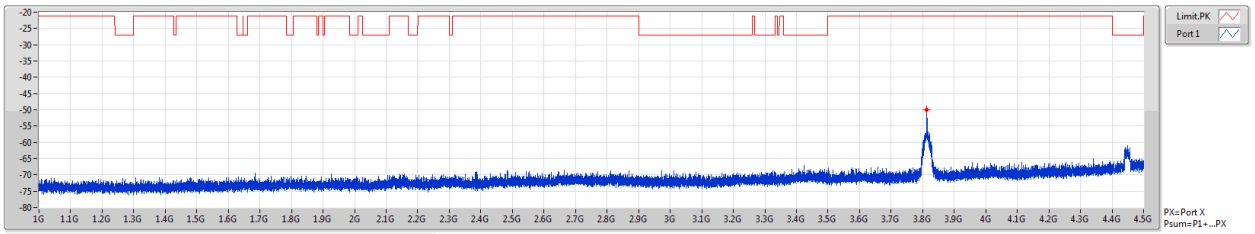
5700MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.8G	0.00	-48.43	-48.43

802.11ac VHT20_Nss1,(MCS0)_1TX **CSE [PK]**

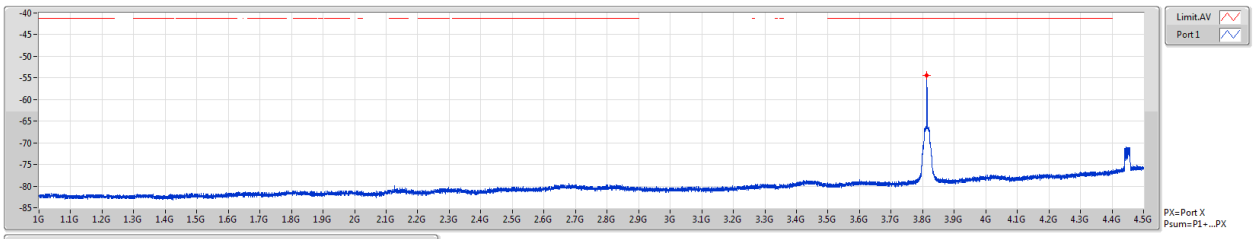
5720MHz Straddle 5.47-5.725GHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.81302G	0.00	-49.97	-49.97

802.11ac VHT20_Nss1,(MCS0)_1TX **CSE [AV]**

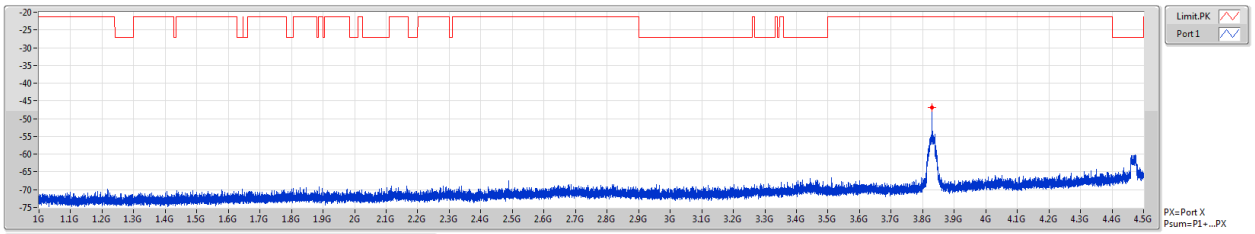
5720MHz Straddle 5.47-5.725GHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.81334G	0.00	-54.49	-54.49

802.11ac VHT20_Nss1,(MCS0)_1TX **CSE [PK]**

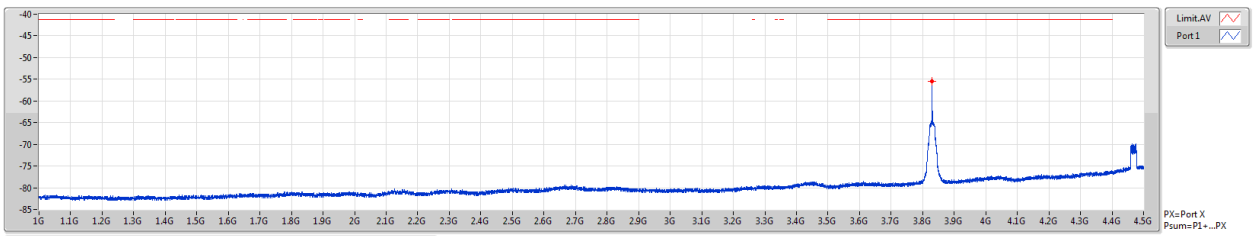
5745MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.82997G	0.00	-46.79	-46.79

802.11ac VHT20_Nss1,(MCS0)_1TX **CSE [AV]**

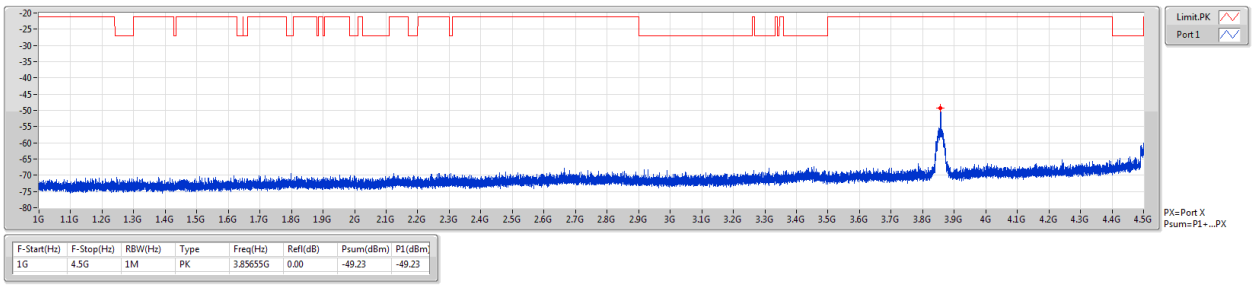
5745MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.83008G	0.00	-55.43	-55.43

802.11ac VHT20_Nss1,(MCS0)_1TX **CSE [PK]**

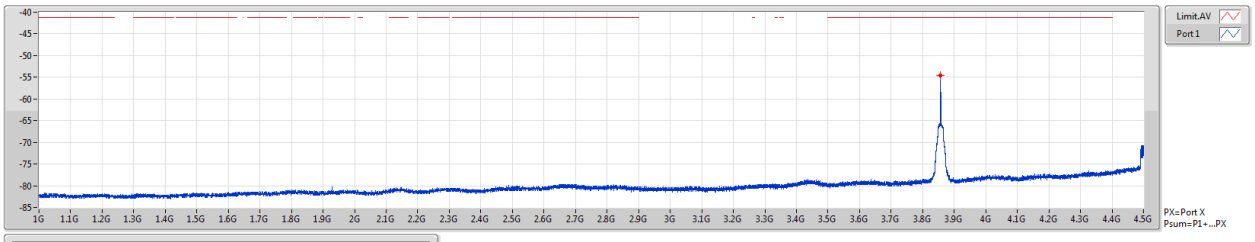
5785MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.85655G	0.00	-49.23	-49.23

802.11ac VHT20_Nss1,(MCS0)_1TX **CSE [AV]**

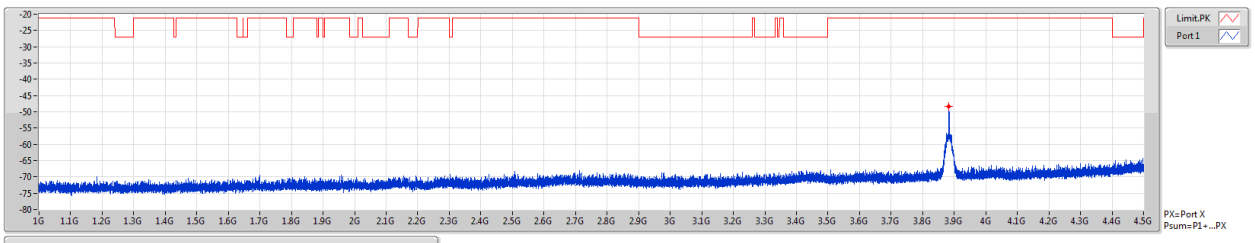
5785MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.85666G	0.00	-54.62	-54.62

802.11ac VHT20_Nss1,(MCS0)_1TX **CSE [PK]**

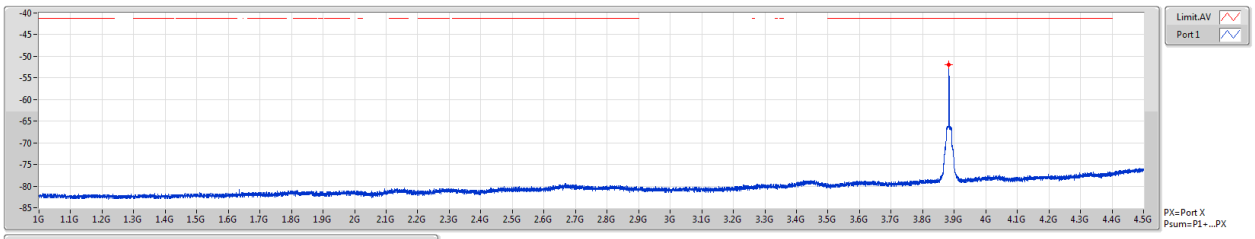
5825MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.88345G	0.00	-48.34	-48.34

802.11ac VHT20_Nss1,(MCS0)_1TX **CSE [AV]**

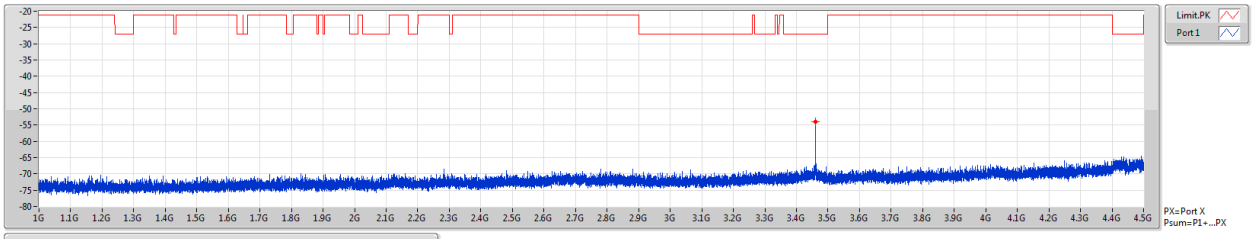
5825MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.88334G	0.00	-51.99	-51.99

802.11ac VHT40_Nss1,(MCS0)_1TX **CSE [PK]**

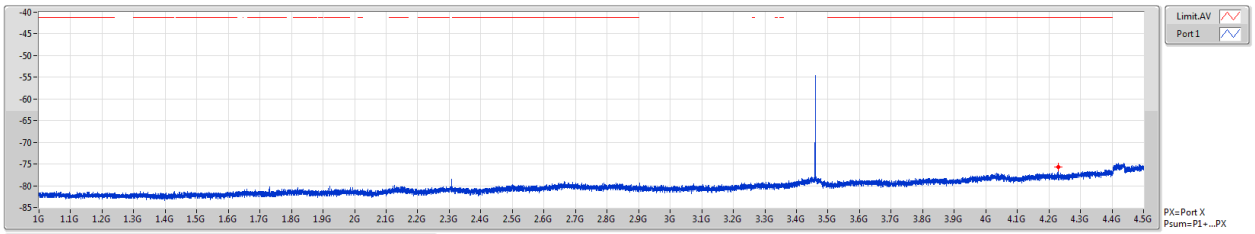
5190MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.46006G	0.00	-54.02	-54.02

802.11ac VHT40_Nss1,(MCS0)_1TX **CSE [AV]**

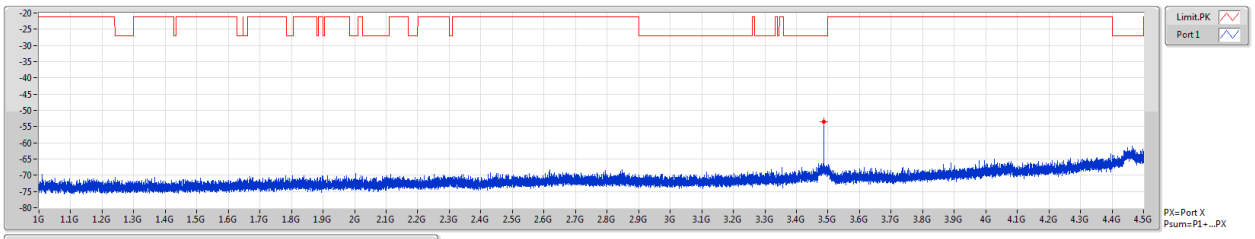
5190MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	4.22897G	0.00	-75.65	-75.65

802.11ac VHT40_Nss1,(MCS0)_1TX **CSE [PK]**

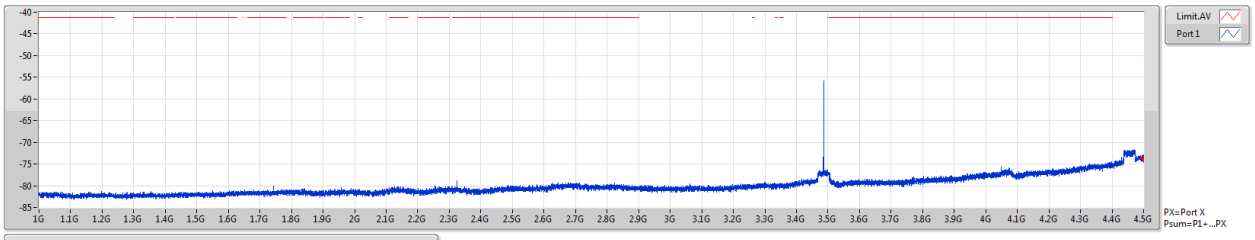
5230MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.48664G	0.00	-53.55	-53.55

802.11ac VHT40_Nss1,(MCS0)_1TX **CSE [AV]**

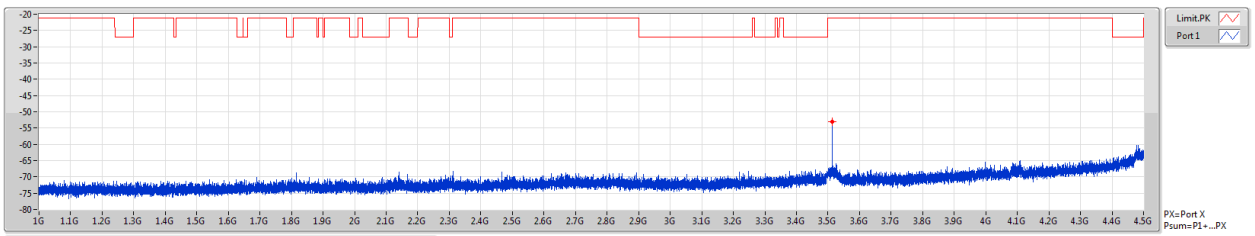
5230MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	4.5G	0.00	-73.83	-73.83

802.11ac VHT40_Nss1,(MCS0)_1TX **CSE [PK]**

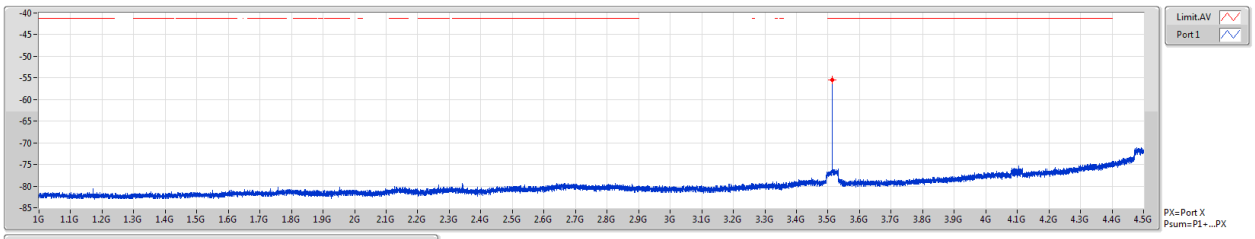
5270MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.51333G	0.00	-52.97	-52.97

802.11ac VHT40_Nss1,(MCS0)_1TX **CSE [AV]**

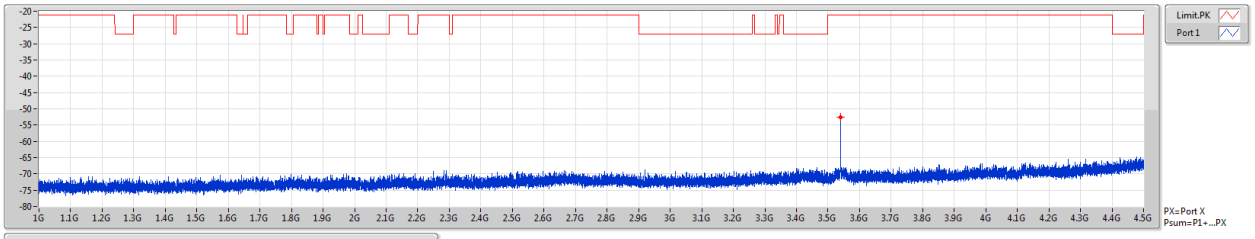
5270MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.51333G	0.00	-55.47	-55.47

802.11ac VHT40_Nss1,(MCS0)_1TX **CSE [PK]**

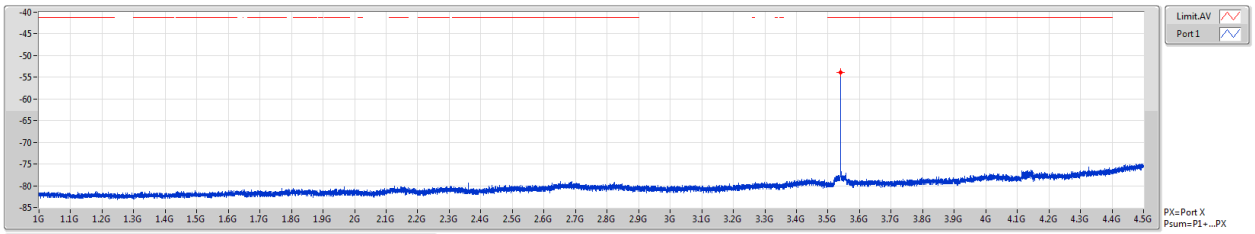
5310MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.54002G	0.00	-52.56	-52.56

802.11ac VHT40_Nss1,(MCS0)_1TX **CSE [AV]**

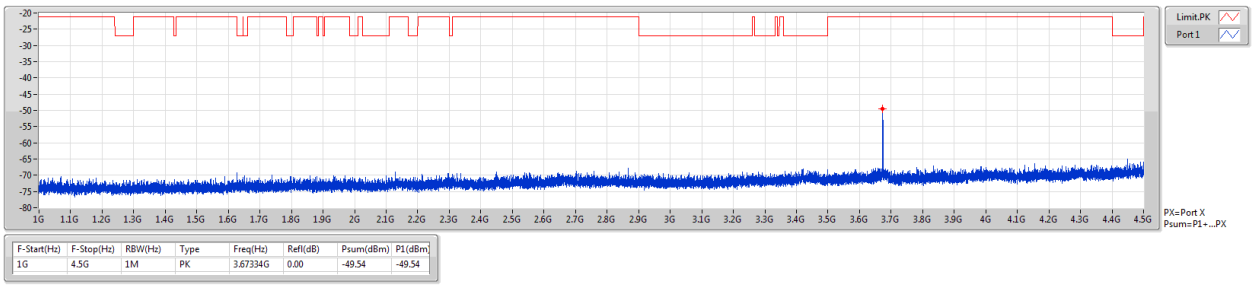
5310MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.54002G	0.00	-53.89	-53.89

802.11ac VHT40_Nss1,(MCS0)_1TX **CSE [PK]**

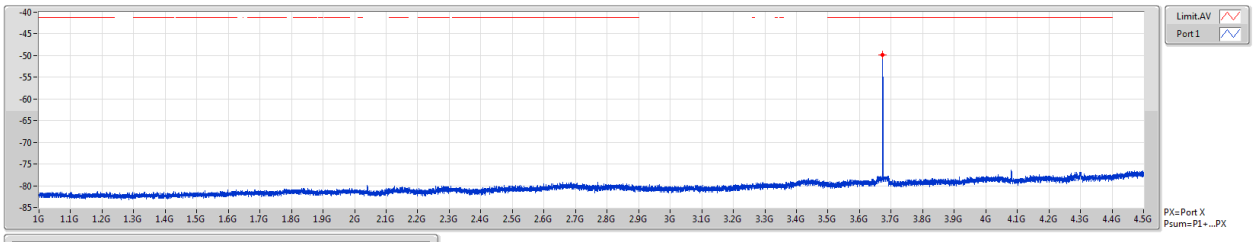
5510MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.67334G	0.00	-49.54	-49.54

802.11ac VHT40_Nss1,(MCS0)_1TX **CSE [AV]**

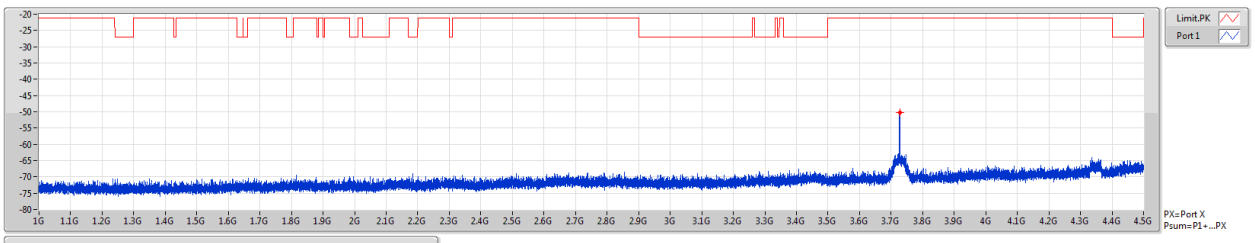
5510MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.67334G	0.00	-49.89	-49.89

802.11ac VHT40_Nss1,(MCS0)_1TX **CSE [PK]**

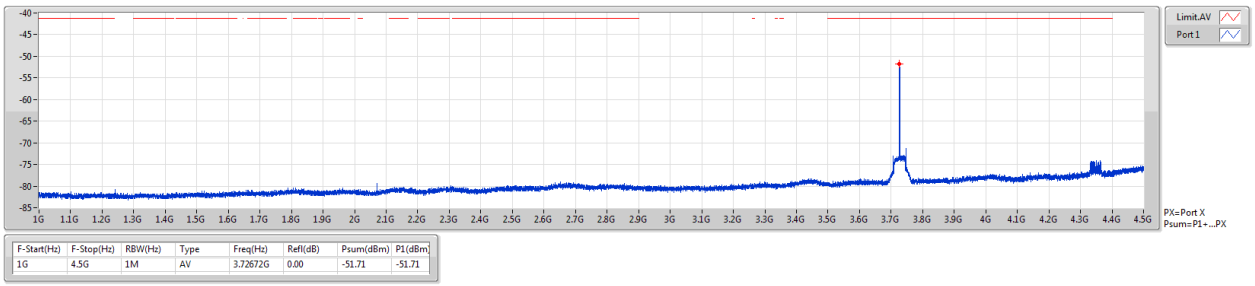
5590MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.72705G	0.00	-50.14	-50.14

802.11ac VHT40_Nss1,(MCS0)_1TX **CSE [AV]**

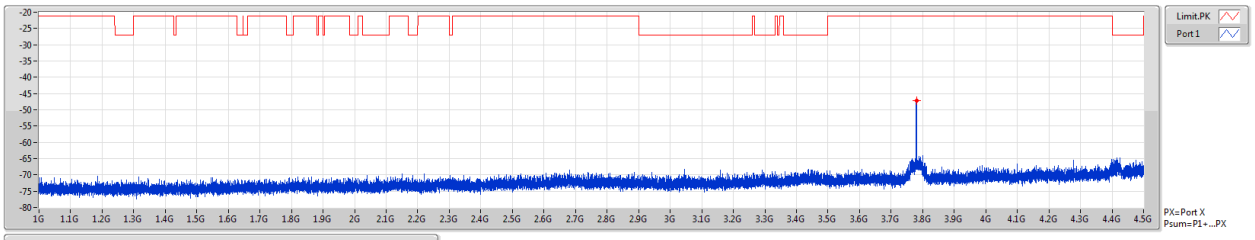
5590MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.72672G	0.00	-51.71	-51.71

802.11ac VHT40_Nss1,(MCS0)_1TX **CSE [PK]**

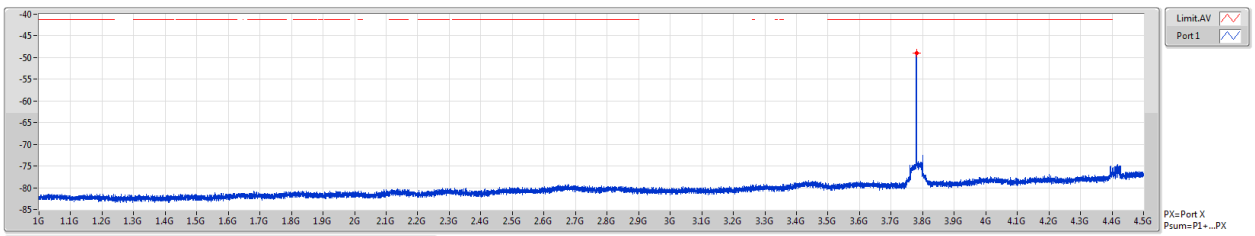
5670MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.77998G	0.00	-47.13	-47.13

802.11ac VHT40_Nss1,(MCS0)_1TX **CSE [AV]**

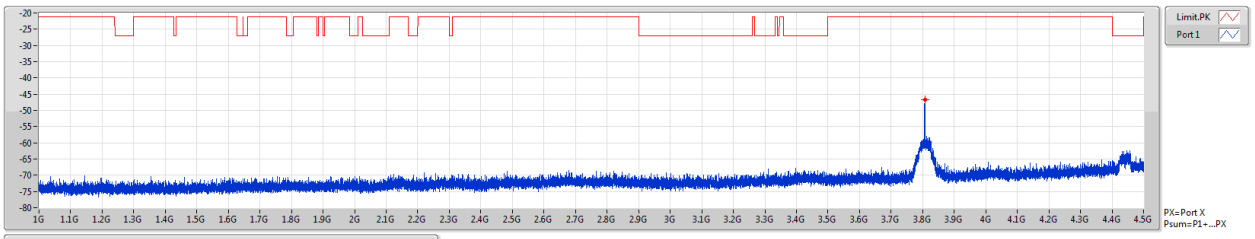
5670MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.78009G	0.00	-48.92	-48.92

802.11ac VHT40_Nss1,(MCS0)_1TX **CSE [PK]**

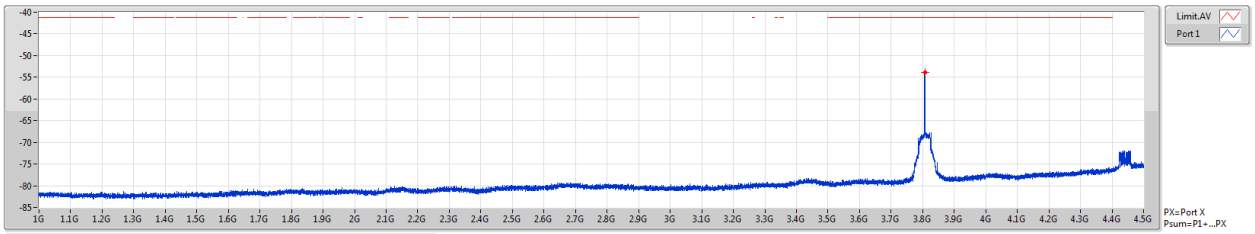
5710MHz Straddle 5.47-5.725GHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.80656G	0.00	-46.73	-46.73

802.11ac VHT40_Nss1,(MCS0)_1TX **CSE [AV]**

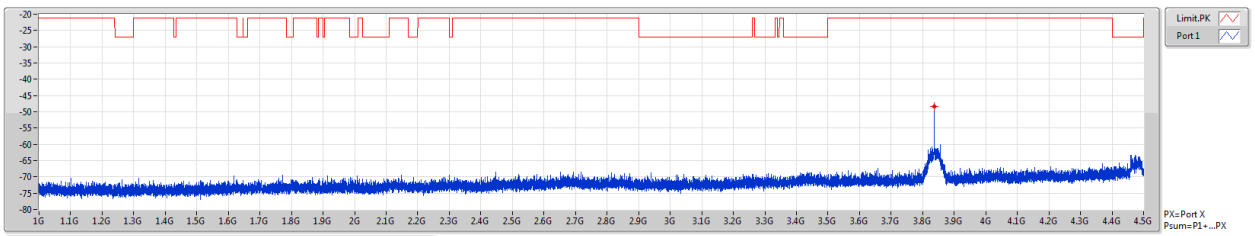
5710MHz Straddle 5.47-5.725GHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.80667G	0.00	-53.80	-53.80

802.11ac VHT40_Nss1,(MCS0)_1TX **CSE [PK]**

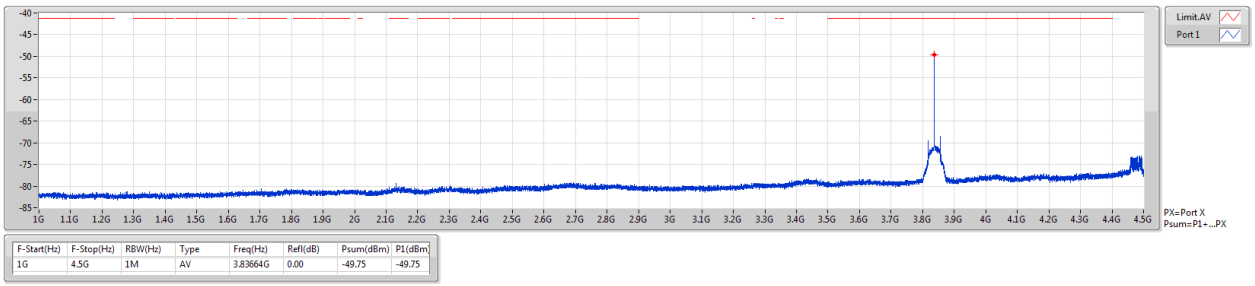
5755MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.83675G	0.00	-48.33	-48.33

802.11ac VHT40_Nss1,(MCS0)_1TX **CSE [AV]**

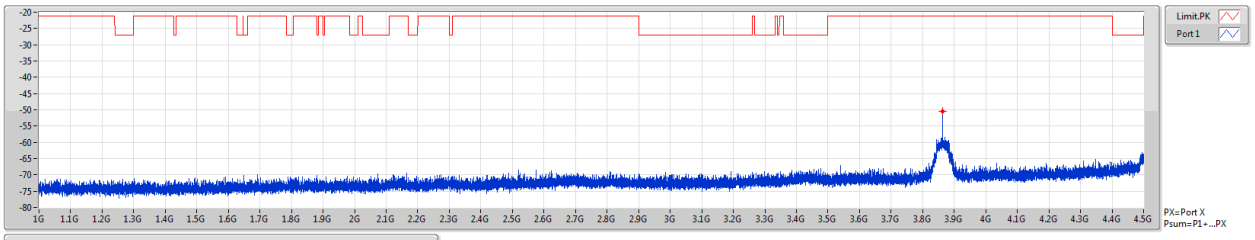
5755MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.83664G	0.00	-49.75	-49.75

802.11ac VHT40_Nss1,(MCS0)_1TX **CSE [PK]**

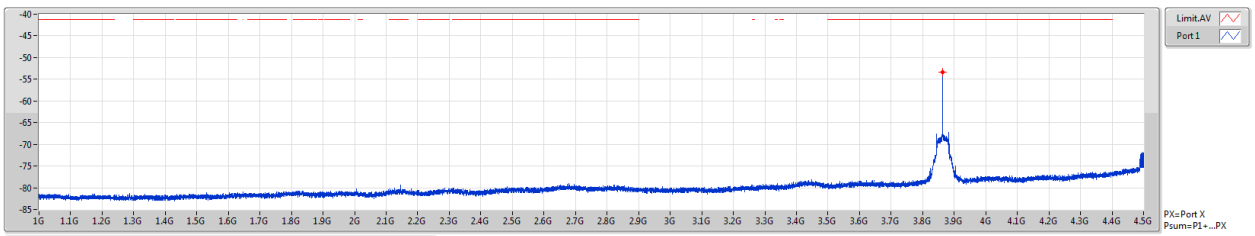
5795MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.86355G	0.00	-50.58	-50.58

802.11ac VHT40_Nss1,(MCS0)_1TX **CSE [AV]**

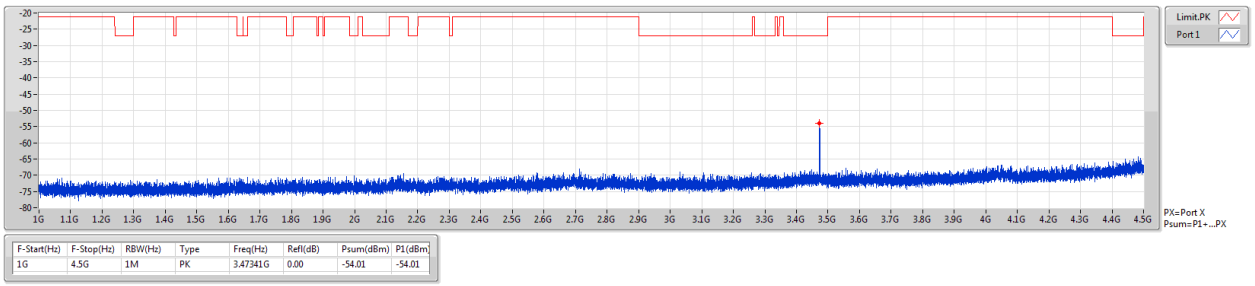
5795MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.86333G	0.00	-53.28	-53.28

802.11ac VHT80_Nss1,(MCS0)_1TX **CSE [PK]**

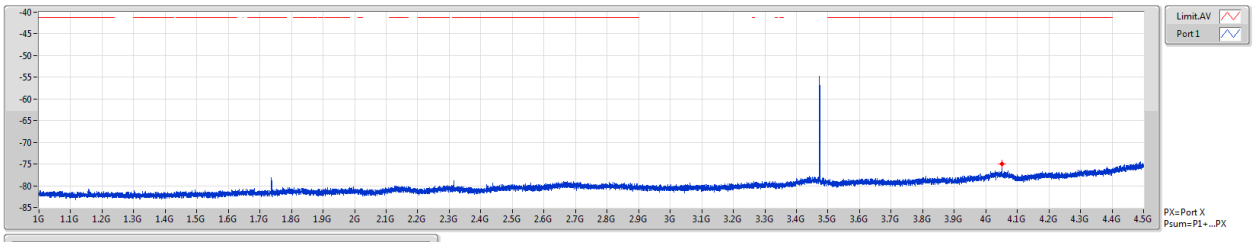
5210MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.47341G	0.00	-54.01	-54.01

802.11ac VHT80_Nss1,(MCS0)_1TX **CSE [AV]**

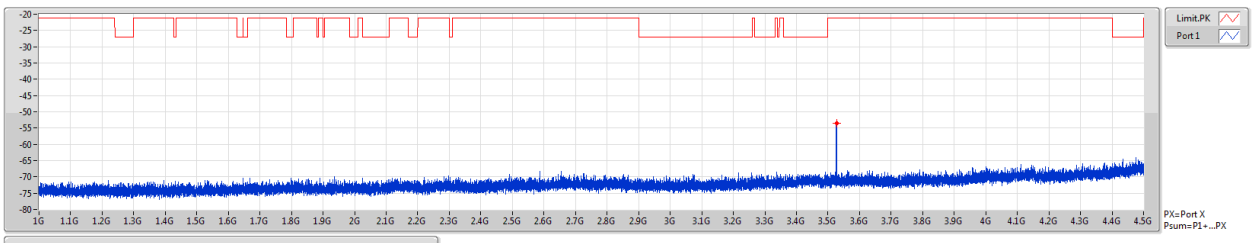
5210MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	4.05233G	0.00	-75.05	-75.05

802.11ac VHT80_Nss1,(MCS0)_1TX **CSE [PK]**

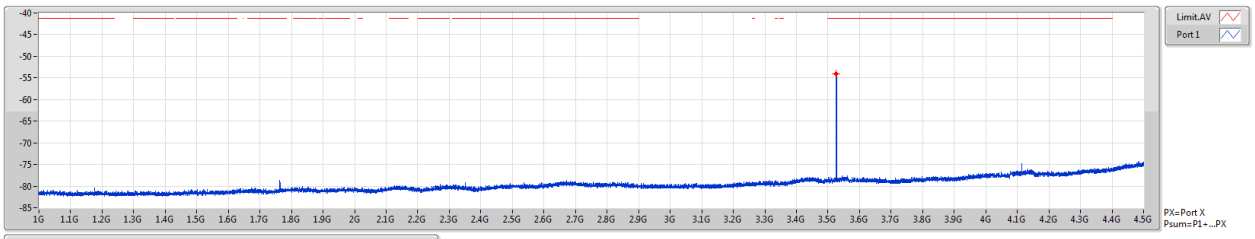
5290MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.52678G	0.00	-53.53	-53.53

802.11ac VHT80_Nss1,(MCS0)_1TX **CSE [AV]**

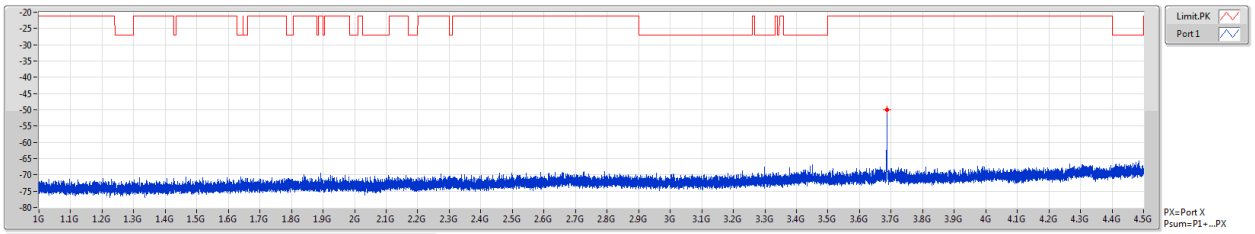
5290MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.52667G	0.00	-54.03	-54.03

802.11ac VHT80_Nss1,(MCS0)_1TX **CSE [PK]**

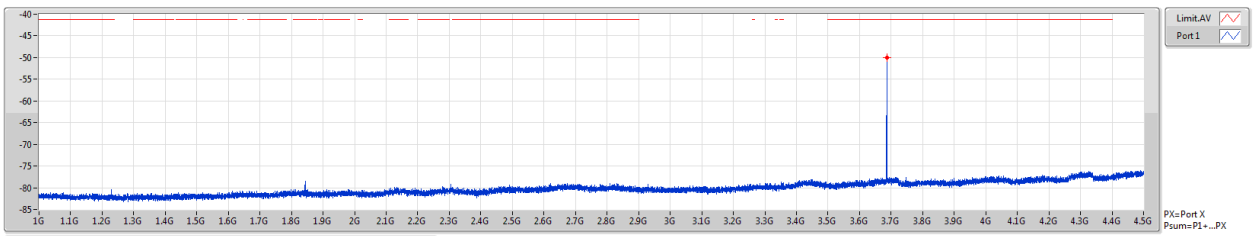
5530MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.68669G	0.00	-49.89	-49.89

802.11ac VHT80_Nss1,(MCS0)_1TX **CSE [AV]**

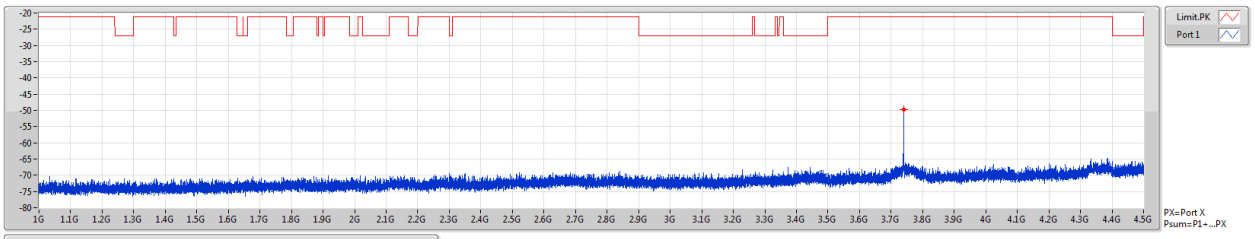
5530MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.68669G	0.00	-49.98	-49.98

802.11ac VHT80_Nss1,(MCS0)_1TX **CSE [PK]**

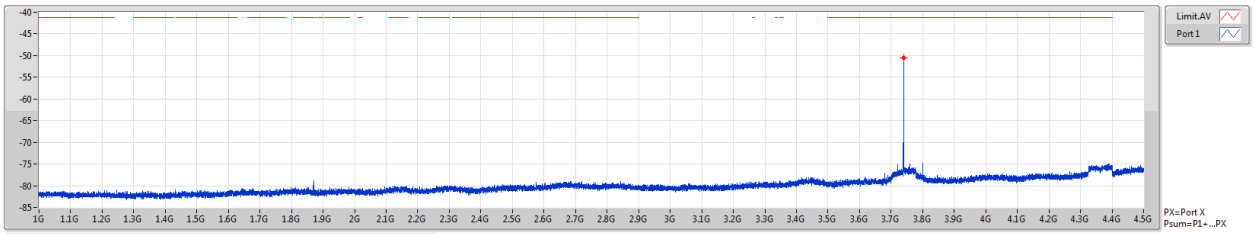
5610MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.74006G	0.00	-49.82	-49.82

802.11ac VHT80_Nss1,(MCS0)_1TX **CSE [AV]**

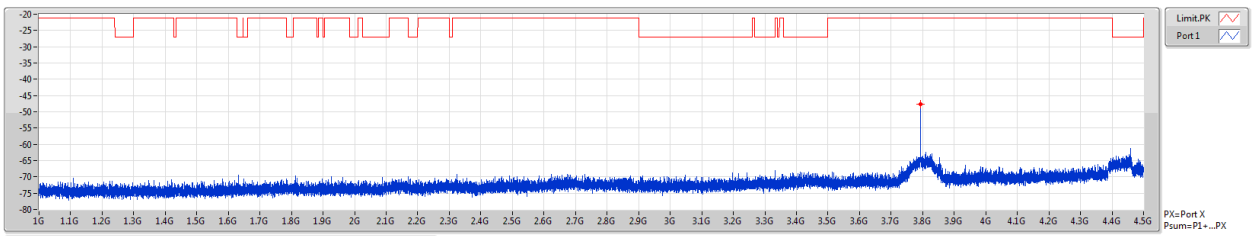
5610MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.73995G	0.00	-50.61	-50.61

802.11ac VHT80_Nss1,(MCS0)_1TX **CSE [PK]**

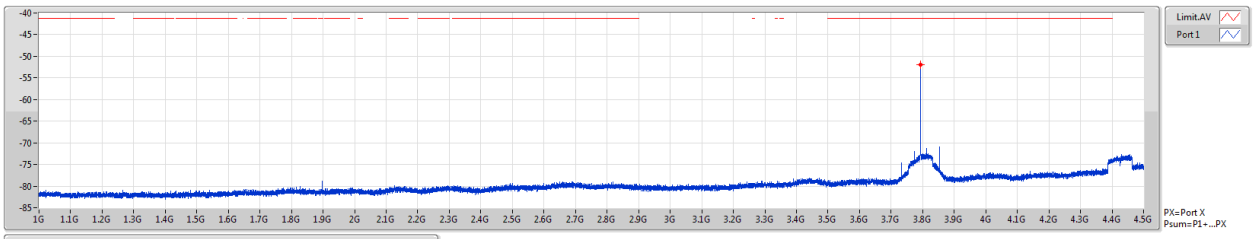
5690MHz Straddle 5.47-5.725GHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.79311G	0.00	-47.73	-47.73

802.11ac VHT80_Nss1,(MCS0)_1TX **CSE [AV]**

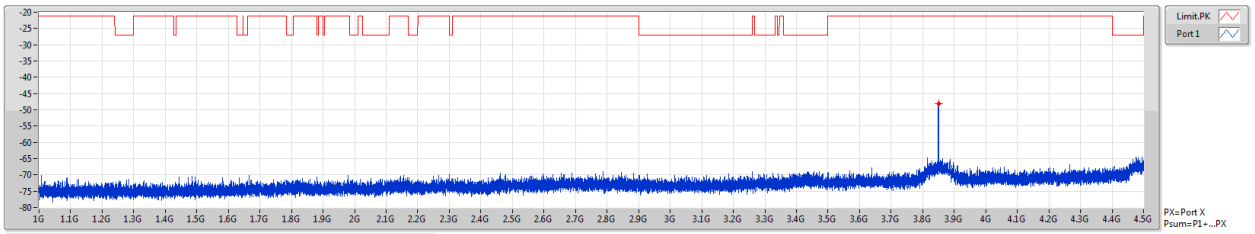
5690MHz Straddle 5.47-5.725GHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.79333G	0.00	-51.98	-51.98

802.11ac VHT80_Nss1,(MCS0)_1TX **CSE [PK]**

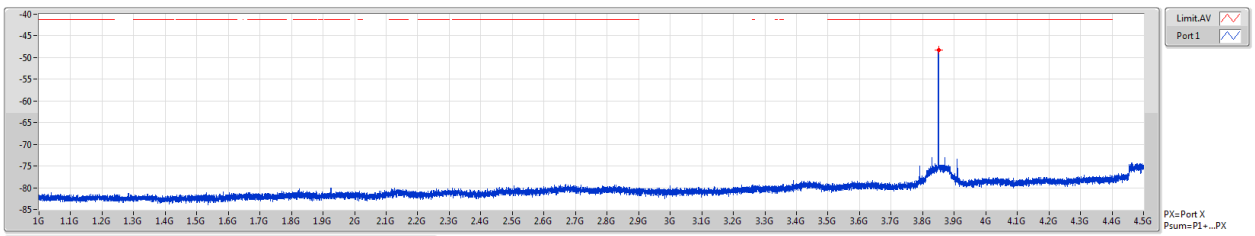
5775MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.85009G	0.00	-48.16	-48.16

802.11ac VHT80_Nss1,(MCS0)_1TX **CSE [AV]**

5775MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.85009G	0.00	-48.32	-48.32

3.5.12 Transmitter Conducted Unwanted Emissions (4.5GHz ~7GHz)

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	5.121G	5.15G	AV	5.15G	4.00	-48.98	-48.98	-44.98	-41.20	-3.78
802.11ac VHT20_Nss1,(MCS0)_1TX	Pass	5.121G	5.15G	PK	5.14798G	4.00	-28.50	-28.50	-24.50	-21.20	-3.30
802.11ac VHT40_Nss1,(MCS0)_1TX	Pass	5.121G	5.15G	AV	5.14975G	4.00	-48.33	-48.33	-44.33	-41.20	-3.13
802.11ac VHT80_Nss1,(MCS0)_1TX	Pass	5.121G	5.15G	AV	5.14798G	4.00	-48.21	-48.21	-44.21	-41.20	-3.01
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	5.35G	5.38G	AV	5.35026G	4.00	-48.86	-48.86	-44.86	-41.20	-3.66
802.11ac VHT20_Nss1,(MCS0)_1TX	Pass	5.35G	5.38G	PK	5.35622G	4.00	-28.53	-28.53	-24.53	-21.20	-3.33
802.11ac VHT40_Nss1,(MCS0)_1TX	Pass	5.35G	5.38G	AV	5.35004G	4.00	-48.39	-48.39	-44.39	-41.20	-3.19
802.11ac VHT80_Nss1,(MCS0)_1TX	Pass	5.35G	5.38G	AV	5.35222G	4.00	-48.81	-48.81	-44.81	-41.20	-3.61
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	5.46G	5.47G	PK	5.46943G	4.00	-34.39	-34.39	-30.39	-27.00	-3.39
802.11ac VHT20_Nss1,(MCS0)_1TX	Pass	5.725G	5.75G	PK	5.73004G	4.00	-34.73	-34.73	-30.73	-27.00	-3.73
802.11ac VHT40_Nss1,(MCS0)_1TX	Pass	5.46G	5.47G	PK	5.4651G	4.00	-34.06	-34.06	-30.06	-27.00	-3.06
802.11ac VHT80_Nss1,(MCS0)_1TX	Pass	5.35G	5.47G	AV	5.4587G	4.00	-48.50	-48.50	-44.50	-41.20	-3.30
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	5.6G	5.65G	PK	5.64855G	4.00	-40.77	-40.77	-36.77	-27.00	-9.77
802.11ac VHT20_Nss1,(MCS0)_1TX	Pass	5.65G	5.7G	PK	5.6508G	4.00	-34.45	-34.45	-30.45	-26.41	-4.04
802.11ac VHT40_Nss1,(MCS0)_1TX	Pass	5.6G	5.65G	PK	5.64993G	4.00	-34.22	-34.22	-30.22	-27.00	-3.22
802.11ac VHT80_Nss1,(MCS0)_1TX	Pass	5.6G	5.65G	PK	5.6337G	4.00	-34.16	-34.16	-30.16	-27.00	-3.16

DG = Directional Gain;
PX=Port X; **Psum**=P1+.P2+..PX

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	4.5G	5.121G	AV	5.12038G	4.00	-56.36	-56.36	-52.36	-41.20	-11.16
5180MHz	Pass	5.121G	5.15G	AV	5.15G	4.00	-48.98	-48.98	-44.98	-41.20	-3.78
5180MHz	Pass	5.35G	5.38G	AV	5.36409G	4.00	-58.42	-58.42	-54.42	-41.20	-13.22
5180MHz	Pass	5.38G	7G	AV	5.40592G	4.00	-59.43	-59.43	-55.43	-41.20	-14.23
5180MHz	Pass	4.5G	5.121G	PK	5.12007G	4.00	-46.08	-46.08	-42.08	-21.20	-20.88
5180MHz	Pass	5.121G	5.15G	PK	5.14786G	4.00	-33.66	-33.66	-29.66	-21.20	-8.46
5180MHz	Pass	5.35G	5.38G	PK	5.36535G	4.00	-47.20	-47.20	-43.20	-21.20	-22.00
5180MHz	Pass	5.38G	7G	PK	6.90685G	4.00	-45.30	-45.30	-41.30	-27.00	-14.30
5200MHz	Pass	4.5G	5.121G	AV	5.12007G	4.00	-56.36	-56.36	-52.36	-41.20	-11.16
5200MHz	Pass	5.121G	5.15G	AV	5.14992G	4.00	-52.35	-52.35	-48.35	-41.20	-7.15
5200MHz	Pass	5.35G	5.38G	AV	5.35117G	4.00	-57.52	-57.52	-53.52	-41.20	-12.32
5200MHz	Pass	5.38G	7G	AV	5.38486G	4.00	-58.01	-58.01	-54.01	-41.20	-12.81
5200MHz	Pass	4.5G	5.121G	PK	5.11945G	4.00	-46.46	-46.46	-42.46	-21.20	-21.26
5200MHz	Pass	5.121G	5.15G	PK	5.14908G	4.00	-38.50	-38.50	-34.50	-21.20	-13.30
5200MHz	Pass	5.35G	5.38G	PK	5.35096G	4.00	-46.14	-46.14	-42.14	-21.20	-20.94
5200MHz	Pass	5.38G	7G	PK	6.93358G	4.00	-46.93	-46.93	-42.93	-27.00	-15.93
5240MHz	Pass	4.5G	5.121G	AV	5.08374G	4.00	-57.29	-57.29	-53.29	-41.20	-12.09
5240MHz	Pass	5.121G	5.15G	AV	5.14706G	4.00	-57.76	-57.76	-53.76	-41.20	-12.56
5240MHz	Pass	5.35G	5.38G	AV	5.35109G	4.00	-58.68	-58.68	-54.68	-41.20	-13.48
5240MHz	Pass	5.38G	7G	AV	5.38486G	4.00	-56.91	-56.91	-52.91	-41.20	-11.71
5240MHz	Pass	4.5G	5.121G	PK	5.08902G	4.00	-47.97	-47.97	-43.97	-21.20	-22.77
5240MHz	Pass	5.121G	5.15G	PK	5.14765G	4.00	-46.31	-46.31	-42.31	-21.20	-21.11
5240MHz	Pass	5.35G	5.38G	PK	5.37461G	4.00	-47.31	-47.31	-43.31	-21.20	-22.11
5240MHz	Pass	5.38G	7G	PK	6.98684G	4.00	-46.40	-46.40	-42.40	-27.00	-15.40
5260MHz	Pass	4.5G	5.121G	AV	5.11727G	4.00	-56.93	-56.93	-52.93	-41.20	-11.73
5260MHz	Pass	5.121G	5.15G	AV	5.14874G	4.00	-58.11	-58.11	-54.11	-41.20	-12.91
5260MHz	Pass	5.35G	5.38G	AV	5.35283G	4.00	-58.15	-58.15	-54.15	-41.20	-12.95
5260MHz	Pass	5.38G	7G	AV	5.40248G	4.00	-56.90	-56.90	-52.90	-41.20	-11.70
5260MHz	Pass	4.5G	5.121G	PK	5.10672G	4.00	-46.26	-46.26	-42.26	-21.20	-21.06
5260MHz	Pass	5.121G	5.15G	PK	5.13953G	4.00	-46.06	-46.06	-42.06	-21.20	-20.86
5260MHz	Pass	5.35G	5.38G	PK	5.35426G	4.00	-46.20	-46.20	-42.20	-21.20	-21.00
5260MHz	Pass	5.38G	7G	PK	6.97631G	4.00	-46.83	-46.83	-42.83	-27.00	-15.83
5300MHz	Pass	4.5G	5.121G	AV	5.07349G	4.00	-55.58	-55.58	-51.58	-41.20	-10.38
5300MHz	Pass	5.121G	5.15G	AV	5.14386G	4.00	-55.58	-55.58	-51.58	-41.20	-10.38
5300MHz	Pass	5.35G	5.38G	AV	5.35035G	4.00	-49.39	-49.39	-45.39	-41.20	-4.19
5300MHz	Pass	5.38G	7G	AV	5.38122G	4.00	-55.08	-55.08	-51.08	-41.20	-9.88
5300MHz	Pass	4.5G	5.121G	PK	5.07815G	4.00	-44.81	-44.81	-40.81	-21.20	-19.61
5300MHz	Pass	5.121G	5.15G	PK	5.14357G	4.00	-44.59	-44.59	-40.59	-21.20	-19.39
5300MHz	Pass	5.35G	5.38G	PK	5.357G	4.00	-34.28	-34.28	-30.28	-21.20	-9.08
5300MHz	Pass	5.38G	7G	PK	5.53046G	4.00	-45.77	-45.77	-41.77	-27.00	-14.77
5320MHz	Pass	4.5G	5.121G	AV	5.09802G	4.00	-57.69	-57.69	-53.69	-41.20	-12.49
5320MHz	Pass	5.121G	5.15G	AV	5.13088G	4.00	-58.35	-58.35	-54.35	-41.20	-13.15
5320MHz	Pass	5.35G	5.38G	AV	5.35026G	4.00	-48.86	-48.86	-44.86	-41.20	-3.66

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5320MHz	Pass	5.38G	7G	AV	5.38041G	4.00	-55.82	-55.82	-51.82	-41.20	-10.62
5320MHz	Pass	4.5G	5.121G	PK	5.09088G	4.00	-47.36	-47.36	-43.36	-21.20	-22.16
5320MHz	Pass	5.121G	5.15G	PK	5.1331G	4.00	-46.53	-46.53	-42.53	-21.20	-21.33
5320MHz	Pass	5.35G	5.38G	PK	5.35039G	4.00	-29.49	-29.49	-25.49	-21.20	-4.29
5320MHz	Pass	5.38G	7G	PK	5.54787G	4.00	-47.21	-47.21	-43.21	-27.00	-16.21
5500MHz	Pass	4.5G	5.35G	AV	5.35G	4.00	-59.24	-59.24	-55.24	-41.20	-14.04
5500MHz	Pass	5.35G	5.47G	AV	5.45991G	4.00	-53.71	-53.71	-49.71	-41.20	-8.51
5500MHz	Pass	5.35G	5.46G	PK	5.4592G	4.00	-43.80	-43.80	-39.80	-21.20	-18.60
5500MHz	Pass	5.46G	5.47G	PK	5.46943G	4.00	-34.39	-34.39	-30.39	-27.00	-3.39
5500MHz	Pass	5.725G	5.75G	PK	5.72616G	4.00	-47.03	-47.03	-43.03	-27.00	-16.03
5500MHz	Pass	5.75G	7G	PK	6.98453G	4.00	-47.12	-47.12	-43.12	-27.00	-16.12
5580MHz	Pass	4.5G	5.35G	AV	5.35G	4.00	-57.53	-57.53	-53.53	-41.20	-12.33
5580MHz	Pass	5.35G	5.47G	AV	5.4253G	4.00	-56.04	-56.04	-52.04	-41.20	-10.84
5580MHz	Pass	5.35G	5.46G	PK	5.42493G	4.00	-45.08	-45.08	-41.08	-21.20	-19.88
5580MHz	Pass	5.46G	5.47G	PK	5.46822G	4.00	-46.95	-46.95	-42.95	-27.00	-15.95
5580MHz	Pass	5.725G	5.75G	PK	5.72841G	4.00	-44.08	-44.08	-40.08	-27.00	-13.08
5580MHz	Pass	5.75G	7G	PK	5.81063G	4.00	-46.44	-46.44	-42.44	-27.00	-15.44
5700MHz	Pass	4.5G	5.35G	AV	5.06695G	4.00	-59.85	-59.85	-55.85	-41.20	-14.65
5700MHz	Pass	5.35G	5.47G	AV	5.38357G	4.00	-59.87	-59.87	-55.87	-41.20	-14.67
5700MHz	Pass	5.35G	5.46G	PK	5.43386G	4.00	-47.91	-47.91	-43.91	-21.20	-22.71
5700MHz	Pass	5.46G	5.47G	PK	5.46955G	4.00	-47.73	-47.73	-43.73	-27.00	-16.73
5700MHz	Pass	5.725G	5.75G	PK	5.73279G	4.00	-34.73	-34.73	-30.73	-27.00	-3.73
5700MHz	Pass	5.75G	7G	PK	5.75219G	4.00	-43.41	-43.41	-39.41	-27.00	-12.41
5720MHz Straddle 5.47-5.725GHz	Pass	4.5G	5.35G	AV	5.35G	4.00	-59.24	-59.24	-55.24	-41.20	-14.04
5720MHz Straddle 5.47-5.725GHz	Pass	5.35G	5.47G	AV	5.41504G	4.00	-58.60	-58.60	-54.60	-41.20	-13.40
5720MHz Straddle 5.47-5.725GHz	Pass	5.35G	5.46G	PK	5.46G	4.00	-47.43	-47.43	-43.43	-21.20	-22.23
5720MHz Straddle 5.47-5.725GHz	Pass	5.46G	5.47G	PK	5.46374G	4.00	-46.83	-46.83	-42.83	-27.00	-15.83
5720MHz Straddle 5.47-5.725GHz	Pass	5.85G	7G	PK	5.875G	4.00	-44.15	-44.15	-40.15	-27.00	-13.15
5720MHz Straddle 5.725-5.85GHz											
5745MHz	Pass	4.5G	5.6G	AV	5.44188G	4.00	-58.50	-58.50	-54.50	-41.20	-13.30
5745MHz	Pass	5.6G	5.65G	PK	5.64855G	4.00	-40.77	-40.77	-36.77	-27.00	-9.77
5745MHz	Pass	5.65G	5.7G	PK	5.65058G	4.00	-42.18	-42.18	-38.18	-26.57	-11.61
5745MHz	Pass	5.7G	5.72G	PK	5.71365G	4.00	-12.51	-12.51	-8.51	13.82	-22.33
5745MHz	Pass	5.72G	5.725G	PK	5.72014G	4.00	-11.03	-11.03	-7.03	15.91	-22.94
5745MHz	Pass	5.85G	5.855G	PK	5.85496G	4.00	-44.02	-44.02	-40.02	15.68	-55.70
5745MHz	Pass	5.855G	5.875G	PK	5.8708G	4.00	-46.44	-46.44	-42.44	11.18	-53.62
5745MHz	Pass	5.875G	5.925G	PK	5.92428G	4.00	-47.66	-47.66	-43.66	-26.46	-17.20
5745MHz	Pass	5.725G	5.85G	PK	5.96348G	4.00	-45.17	-45.17	-41.17	-27.00	-14.17
5745MHz	Pass	5.85G	5.855G	PK	5.97526G	4.00	-45.96	-45.96	-41.96	-27.00	-14.96
5785MHz	Pass	4.5G	5.6G	AV	5.36213G	4.00	-58.09	-58.09	-54.09	-41.20	-12.89
5785MHz	Pass	5.6G	5.65G	PK	5.6308G	4.00	-43.28	-43.28	-39.28	-27.00	-12.28
5785MHz	Pass	5.65G	5.7G	PK	5.65G	4.00	-48.30	-48.30	-44.30	-27.00	-17.30
5785MHz	Pass	5.7G	5.72G	PK	5.71594G	4.00	-32.99	-32.99	-28.99	14.46	-43.45
5785MHz	Pass	5.72G	5.725G	PK	5.72152G	4.00	-28.78	-28.78	-24.78	19.07	-43.85
5785MHz	Pass	5.85G	5.855G	PK	5.85496G	4.00	-30.74	-30.74	-26.74	15.68	-42.42

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5785MHz	Pass	5.855G	5.875G	PK	5.85503G	4.00	-33.34	-33.34	-29.34	15.59	-44.93
5785MHz	Pass	5.875G	5.925G	PK	5.925G	4.00	-48.16	-48.16	-44.16	-27.00	-17.16
5785MHz	Pass	5.725G	5.85G	PK	5.93594G	4.00	-43.06	-43.06	-39.06	-27.00	-12.06
5785MHz	Pass	5.85G	5.855G	PK	6.00613G	4.00	-45.97	-45.97	-41.97	-27.00	-14.97
5825MHz	Pass	4.5G	5.6G	AV	5.38825G	4.00	-58.55	-58.55	-54.55	-41.20	-13.35
5825MHz	Pass	5.6G	5.65G	PK	5.60355G	4.00	-45.06	-45.06	-41.06	-27.00	-14.06
5825MHz	Pass	5.65G	5.7G	PK	5.65022G	4.00	-47.46	-47.46	-43.46	-26.84	-16.62
5825MHz	Pass	5.7G	5.72G	PK	5.70235G	4.00	-46.56	-46.56	-42.56	10.66	-53.22
5825MHz	Pass	5.72G	5.725G	PK	5.72004G	4.00	-45.23	-45.23	-41.23	15.70	-56.93
5825MHz	Pass	5.85G	5.855G	PK	5.85497G	4.00	-17.01	-17.01	-13.01	15.67	-28.68
5825MHz	Pass	5.855G	5.875G	PK	5.86407G	4.00	-20.21	-20.21	-16.21	13.06	-29.27
5825MHz	Pass	5.875G	5.925G	PK	5.91906G	4.00	-41.09	-41.09	-37.09	-22.60	-14.49
5825MHz	Pass	5.725G	5.85G	PK	5.97109G	4.00	-43.12	-43.12	-39.12	-27.00	-12.12
5825MHz	Pass	5.85G	5.855G	PK	5.97615G	4.00	-43.49	-43.49	-39.49	-27.00	-12.49
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	4.5G	5.121G	AV	5.121G	4.00	-56.35	-56.35	-52.35	-41.20	-11.15
5180MHz	Pass	5.121G	5.15G	AV	5.1492G	4.00	-49.38	-49.38	-45.38	-41.20	-4.18
5180MHz	Pass	5.35G	5.38G	AV	5.3633G	4.00	-58.24	-58.24	-54.24	-41.20	-13.04
5180MHz	Pass	5.38G	7G	AV	5.39985G	4.00	-59.36	-59.36	-55.36	-41.20	-14.16
5180MHz	Pass	4.5G	5.121G	PK	5.11479G	4.00	-47.97	-47.97	-43.97	-21.20	-22.77
5180MHz	Pass	5.121G	5.15G	PK	5.14798G	4.00	-28.50	-28.50	-24.50	-21.20	-3.30
5180MHz	Pass	5.35G	5.38G	PK	5.36496G	4.00	-47.65	-47.65	-43.65	-21.20	-22.45
5180MHz	Pass	5.38G	7G	PK	6.90705G	4.00	-46.63	-46.63	-42.63	-27.00	-15.63
5200MHz	Pass	4.5G	5.121G	AV	5.11852G	4.00	-57.07	-57.07	-53.07	-41.20	-11.87
5200MHz	Pass	5.121G	5.15G	AV	5.14979G	4.00	-52.42	-52.42	-48.42	-41.20	-7.22
5200MHz	Pass	5.35G	5.38G	AV	5.35626G	4.00	-57.78	-57.78	-53.78	-41.20	-12.58
5200MHz	Pass	5.38G	7G	AV	5.38425G	4.00	-57.67	-57.67	-53.67	-41.20	-12.47
5200MHz	Pass	4.5G	5.121G	PK	5.11696G	4.00	-47.29	-47.29	-43.29	-21.20	-22.09
5200MHz	Pass	5.121G	5.15G	PK	5.14954G	4.00	-34.56	-34.56	-30.56	-21.20	-9.36
5200MHz	Pass	5.35G	5.38G	PK	5.35578G	4.00	-46.92	-46.92	-42.92	-21.20	-21.72
5200MHz	Pass	5.38G	7G	PK	6.93358G	4.00	-45.49	-45.49	-41.49	-27.00	-14.49
5240MHz	Pass	4.5G	5.121G	AV	5.08436G	4.00	-57.59	-57.59	-53.59	-41.20	-12.39
5240MHz	Pass	5.121G	5.15G	AV	5.14882G	4.00	-57.75	-57.75	-53.75	-41.20	-12.55
5240MHz	Pass	5.35G	5.38G	AV	5.35535G	4.00	-58.46	-58.46	-54.46	-41.20	-13.26
5240MHz	Pass	5.38G	7G	AV	5.38466G	4.00	-56.90	-56.90	-52.90	-41.20	-11.70
5240MHz	Pass	4.5G	5.121G	PK	5.01233G	4.00	-46.80	-46.80	-42.80	-21.20	-21.60
5240MHz	Pass	5.121G	5.15G	PK	5.14378G	4.00	-45.95	-45.95	-41.95	-21.20	-20.75
5240MHz	Pass	5.35G	5.38G	PK	5.35557G	4.00	-46.97	-46.97	-42.97	-21.20	-21.77
5240MHz	Pass	5.38G	7G	PK	6.98704G	4.00	-45.08	-45.08	-41.08	-27.00	-14.08
5260MHz	Pass	4.5G	5.121G	AV	5.10765G	4.00	-57.17	-57.17	-53.17	-41.20	-11.97
5260MHz	Pass	5.121G	5.15G	AV	5.14344G	4.00	-58.23	-58.23	-54.23	-41.20	-13.03
5260MHz	Pass	5.35G	5.38G	AV	5.35209G	4.00	-57.81	-57.81	-53.81	-41.20	-12.61
5260MHz	Pass	5.38G	7G	AV	5.40187G	4.00	-56.88	-56.88	-52.88	-41.20	-11.68
5260MHz	Pass	4.5G	5.121G	PK	5.04338G	4.00	-47.25	-47.25	-43.25	-21.20	-22.05
5260MHz	Pass	5.121G	5.15G	PK	5.14739G	4.00	-46.13	-46.13	-42.13	-21.20	-20.93

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5260MHz	Pass	5.35G	5.38G	PK	5.35165G	4.00	-46.08	-46.08	-42.08	-21.20	-20.88
5260MHz	Pass	5.38G	7G	PK	6.3923G	4.00	-47.25	-47.25	-43.25	-27.00	-16.25
5300MHz	Pass	4.5G	5.121G	AV	5.08064G	4.00	-56.70	-56.70	-52.70	-41.20	-11.50
5300MHz	Pass	5.121G	5.15G	AV	5.14378G	4.00	-56.23	-56.23	-52.23	-41.20	-11.03
5300MHz	Pass	5.35G	5.38G	AV	5.35G	4.00	-48.56	-48.56	-44.56	-41.20	-3.36
5300MHz	Pass	5.38G	7G	AV	5.38061G	4.00	-55.80	-55.80	-51.80	-41.20	-10.60
5300MHz	Pass	4.5G	5.121G	PK	5.06977G	4.00	-45.48	-45.48	-41.48	-21.20	-20.28
5300MHz	Pass	5.121G	5.15G	PK	5.14521G	4.00	-45.41	-45.41	-41.41	-21.20	-20.21
5300MHz	Pass	5.35G	5.38G	PK	5.35104G	4.00	-28.85	-28.85	-24.85	-21.20	-3.65
5300MHz	Pass	5.38G	7G	PK	5.52054G	4.00	-45.63	-45.63	-41.63	-27.00	-14.63
5320MHz	Pass	4.5G	5.121G	AV	5.1033G	4.00	-58.54	-58.54	-54.54	-41.20	-13.34
5320MHz	Pass	5.121G	5.15G	AV	5.1302G	4.00	-58.87	-58.87	-54.87	-41.20	-13.67
5320MHz	Pass	5.35G	5.38G	AV	5.35G	4.00	-50.40	-50.40	-46.40	-41.20	-5.20
5320MHz	Pass	5.38G	7G	AV	5.38122G	4.00	-56.91	-56.91	-52.91	-41.20	-11.71
5320MHz	Pass	4.5G	5.121G	PK	5.10051G	4.00	-48.54	-48.54	-44.54	-21.20	-23.34
5320MHz	Pass	5.121G	5.15G	PK	5.12298G	4.00	-46.09	-46.09	-42.09	-21.20	-20.89
5320MHz	Pass	5.35G	5.38G	PK	5.35622G	4.00	-28.53	-28.53	-24.53	-21.20	-3.33
5320MHz	Pass	5.38G	7G	PK	6.99008G	4.00	-47.01	-47.01	-43.01	-27.00	-16.01
5500MHz	Pass	4.5G	5.35G	AV	5.09698G	4.00	-59.74	-59.74	-55.74	-41.20	-14.54
5500MHz	Pass	5.35G	5.47G	AV	5.45991G	4.00	-55.37	-55.37	-51.37	-41.20	-10.17
5500MHz	Pass	5.35G	5.46G	PK	5.45426G	4.00	-44.33	-44.33	-40.33	-21.20	-19.13
5500MHz	Pass	5.46G	5.47G	PK	5.46468G	4.00	-34.84	-34.84	-30.84	-27.00	-3.84
5500MHz	Pass	5.725G	5.75G	PK	5.73203G	4.00	-48.29	-48.29	-44.29	-27.00	-17.29
5500MHz	Pass	5.75G	7G	PK	6.98484G	4.00	-46.85	-46.85	-42.85	-27.00	-15.85
5580MHz	Pass	4.5G	5.35G	AV	5.35G	4.00	-57.67	-57.67	-53.67	-41.20	-12.47
5580MHz	Pass	5.35G	5.47G	AV	5.43209G	4.00	-55.85	-55.85	-51.85	-41.20	-10.65
5580MHz	Pass	5.35G	5.46G	PK	5.43657G	4.00	-45.68	-45.68	-41.68	-21.20	-20.48
5580MHz	Pass	5.46G	5.47G	PK	5.46174G	4.00	-46.49	-46.49	-42.49	-27.00	-15.49
5580MHz	Pass	5.725G	5.75G	PK	5.72547G	4.00	-43.77	-43.77	-39.77	-27.00	-12.77
5580MHz	Pass	5.75G	7G	PK	5.81094G	4.00	-46.96	-46.96	-42.96	-27.00	-15.96
5700MHz	Pass	4.5G	5.35G	AV	5.06695G	4.00	-60.04	-60.04	-56.04	-41.20	-14.84
5700MHz	Pass	5.35G	5.47G	AV	5.35348G	4.00	-59.98	-59.98	-55.98	-41.20	-14.78
5700MHz	Pass	5.35G	5.46G	PK	5.38922G	4.00	-48.01	-48.01	-44.01	-21.20	-22.81
5700MHz	Pass	5.46G	5.47G	PK	5.46025G	4.00	-47.59	-47.59	-43.59	-27.00	-16.59
5700MHz	Pass	5.725G	5.75G	PK	5.73004G	4.00	-34.73	-34.73	-30.73	-27.00	-3.73
5700MHz	Pass	5.75G	7G	PK	5.7525G	4.00	-45.23	-45.23	-41.23	-27.00	-14.23
5720MHz Straddle 5.47-5.725GHz	Pass	4.5G	5.35G	AV	5.08933G	4.00	-58.98	-58.98	-54.98	-41.20	-13.78
5720MHz Straddle 5.47-5.725GHz	Pass	5.35G	5.47G	AV	5.41609G	4.00	-58.43	-58.43	-54.43	-41.20	-13.23
5720MHz Straddle 5.47-5.725GHz	Pass	5.35G	5.46G	PK	5.35287G	4.00	-46.77	-46.77	-42.77	-21.20	-21.57
5720MHz Straddle 5.47-5.725GHz	Pass	5.46G	5.47G	PK	5.46541G	4.00	-47.14	-47.14	-43.14	-27.00	-16.14
5720MHz Straddle 5.47-5.725GHz	Pass	5.85G	7G	PK	5.86167G	4.00	-43.78	-43.78	-39.78	-27.00	-12.78
5720MHz Straddle 5.725-5.85GHz											
5745MHz	Pass	4.5G	5.6G	AV	5.39375G	4.00	-58.75	-58.75	-54.75	-41.20	-13.55
5745MHz	Pass	5.6G	5.65G	PK	5.64949G	4.00	-39.06	-39.06	-35.06	-27.00	-8.06
5745MHz	Pass	5.65G	5.7G	PK	5.6508G	4.00	-34.45	-34.45	-30.45	-26.41	-4.04

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5745MHz	Pass	5.7G	5.72G	PK	5.71681G	4.00	-10.66	-10.66	-6.66	14.71	-21.37
5745MHz	Pass	5.72G	5.725G	PK	5.72162G	4.00	-7.11	-7.11	-3.11	19.30	-22.41
5745MHz	Pass	5.85G	5.855G	PK	5.85475G	4.00	-43.97	-43.97	-39.97	16.18	-56.15
5745MHz	Pass	5.855G	5.875G	PK	5.87428G	4.00	-47.54	-47.54	-43.54	10.20	-53.74
5745MHz	Pass	5.875G	5.925G	PK	5.92486G	4.00	-47.99	-47.99	-43.99	-26.89	-17.10
5745MHz	Pass	5.725G	5.85G	PK	5.96428G	4.00	-45.80	-45.80	-41.80	-27.00	-14.80
5745MHz	Pass	5.85G	5.855G	PK	6.17347G	4.00	-46.37	-46.37	-42.37	-27.00	-15.37
5785MHz	Pass	4.5G	5.6G	AV	5.3514G	4.00	-57.98	-57.98	-53.98	-41.20	-12.78
5785MHz	Pass	5.6G	5.65G	PK	5.64152G	4.00	-43.15	-43.15	-39.15	-27.00	-12.15
5785MHz	Pass	5.65G	5.7G	PK	5.65188G	4.00	-45.59	-45.59	-41.59	-25.61	-15.98
5785MHz	Pass	5.7G	5.72G	PK	5.70733G	4.00	-27.08	-27.08	-23.08	12.05	-35.13
5785MHz	Pass	5.72G	5.725G	PK	5.72009G	4.00	-23.87	-23.87	-19.87	15.81	-35.68
5785MHz	Pass	5.85G	5.855G	PK	5.85423G	4.00	-28.26	-28.26	-24.26	17.35	-41.61
5785MHz	Pass	5.855G	5.875G	PK	5.86474G	4.00	-34.00	-34.00	-30.00	12.87	-42.87
5785MHz	Pass	5.875G	5.925G	PK	5.92486G	4.00	-47.89	-47.89	-43.89	-26.89	-17.00
5785MHz	Pass	5.725G	5.85G	PK	5.92884G	4.00	-43.38	-43.38	-39.38	-27.00	-12.38
5785MHz	Pass	5.85G	5.855G	PK	6.21754G	4.00	-46.75	-46.75	-42.75	-27.00	-15.75
5825MHz	Pass	4.5G	5.6G	AV	5.38743G	4.00	-58.53	-58.53	-54.53	-41.20	-13.33
5825MHz	Pass	5.6G	5.65G	PK	5.6042G	4.00	-45.89	-45.89	-41.89	-27.00	-14.89
5825MHz	Pass	5.65G	5.7G	PK	5.6513G	4.00	-47.94	-47.94	-43.94	-26.03	-17.91
5825MHz	Pass	5.7G	5.72G	PK	5.70496G	4.00	-42.82	-42.82	-38.82	11.39	-50.21
5825MHz	Pass	5.72G	5.725G	PK	5.72025G	4.00	-39.52	-39.52	-35.52	16.18	-51.70
5825MHz	Pass	5.85G	5.855G	PK	5.85486G	4.00	-14.43	-14.43	-10.43	15.93	-26.36
5825MHz	Pass	5.855G	5.875G	PK	5.85581G	4.00	-15.98	-15.98	-11.98	15.37	-27.35
5825MHz	Pass	5.875G	5.925G	PK	5.92442G	4.00	-44.43	-44.43	-40.43	-26.57	-13.86
5825MHz	Pass	5.725G	5.85G	PK	5.96783G	4.00	-43.04	-43.04	-39.04	-27.00	-12.04
5825MHz	Pass	5.85G	5.855G	PK	5.97743G	4.00	-43.81	-43.81	-39.81	-27.00	-12.81
802.11ac VHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	4.5G	5.121G	AV	5.11665G	4.00	-56.17	-56.17	-52.17	-41.20	-10.97
5190MHz	Pass	5.121G	5.15G	AV	5.14975G	4.00	-48.33	-48.33	-44.33	-41.20	-3.13
5190MHz	Pass	5.35G	5.38G	AV	5.35487G	4.00	-59.18	-59.18	-55.18	-41.20	-13.98
5190MHz	Pass	5.38G	7G	AV	5.40491G	4.00	-59.60	-59.60	-55.60	-41.20	-14.40
5190MHz	Pass	4.5G	5.121G	PK	5.09274G	4.00	-45.91	-45.91	-41.91	-21.20	-20.71
5190MHz	Pass	5.121G	5.15G	PK	5.14685G	4.00	-32.40	-32.40	-28.40	-21.20	-7.20
5190MHz	Pass	5.35G	5.38G	PK	5.36543G	4.00	-47.99	-47.99	-43.99	-21.20	-22.79
5190MHz	Pass	5.38G	7G	PK	6.92022G	4.00	-45.99	-45.99	-41.99	-27.00	-14.99
5230MHz	Pass	4.5G	5.121G	AV	5.12069G	4.00	-53.67	-53.67	-49.67	-41.20	-8.47
5230MHz	Pass	5.121G	5.15G	AV	5.14983G	4.00	-48.67	-48.67	-44.67	-41.20	-3.47
5230MHz	Pass	5.35G	5.38G	AV	5.3507G	4.00	-55.45	-55.45	-51.45	-41.20	-10.25
5230MHz	Pass	5.38G	7G	AV	5.38122G	4.00	-56.62	-56.62	-52.62	-41.20	-11.42
5230MHz	Pass	4.5G	5.121G	PK	5.12007G	4.00	-43.78	-43.78	-39.78	-21.20	-18.58
5230MHz	Pass	5.121G	5.15G	PK	5.14769G	4.00	-33.69	-33.69	-29.69	-21.20	-8.49
5230MHz	Pass	5.35G	5.38G	PK	5.36352G	4.00	-44.58	-44.58	-40.58	-21.20	-19.38
5230MHz	Pass	5.38G	7G	PK	6.97347G	4.00	-45.06	-45.06	-41.06	-27.00	-14.06
5270MHz	Pass	4.5G	5.121G	AV	5.11262G	4.00	-55.60	-55.60	-51.60	-41.20	-10.40

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5270MHz	Pass	5.121G	5.15G	AV	5.14987G	4.00	-53.56	-53.56	-49.56	-41.20	-8.36
5270MHz	Pass	5.35G	5.38G	AV	5.35048G	4.00	-48.45	-48.45	-44.45	-41.20	-3.25
5270MHz	Pass	5.38G	7G	AV	5.38365G	4.00	-54.93	-54.93	-50.93	-41.20	-9.73
5270MHz	Pass	4.5G	5.121G	PK	5.12007G	4.00	-46.32	-46.32	-42.32	-21.20	-21.12
5270MHz	Pass	5.121G	5.15G	PK	5.14353G	4.00	-37.56	-37.56	-33.56	-21.20	-12.36
5270MHz	Pass	5.35G	5.38G	PK	5.35361G	4.00	-36.26	-36.26	-32.26	-21.20	-11.06
5270MHz	Pass	5.38G	7G	PK	5.49968G	4.00	-47.77	-47.77	-43.77	-27.00	-16.77
5310MHz	Pass	4.5G	5.121G	AV	5.10299G	4.00	-58.00	-58.00	-54.00	-41.20	-12.80
5310MHz	Pass	5.121G	5.15G	AV	5.14781G	4.00	-57.43	-57.43	-53.43	-41.20	-12.23
5310MHz	Pass	5.35G	5.38G	AV	5.35004G	4.00	-48.39	-48.39	-44.39	-41.20	-3.19
5310MHz	Pass	5.38G	7G	AV	5.38101G	4.00	-54.48	-54.48	-50.48	-41.20	-9.28
5310MHz	Pass	4.5G	5.121G	PK	5.10051G	4.00	-47.44	-47.44	-43.44	-21.20	-22.24
5310MHz	Pass	5.121G	5.15G	PK	5.14794G	4.00	-46.42	-46.42	-42.42	-21.20	-21.22
5310MHz	Pass	5.35G	5.38G	PK	5.35013G	4.00	-30.94	-30.94	-26.94	-21.20	-5.74
5310MHz	Pass	5.38G	7G	PK	6.97732G	4.00	-46.57	-46.57	-42.57	-27.00	-15.57
5510MHz	Pass	4.5G	5.35G	AV	4.8978G	4.00	-57.80	-57.80	-53.80	-41.20	-12.60
5510MHz	Pass	5.35G	5.47G	AV	5.45957G	4.00	-55.73	-55.73	-51.73	-41.20	-10.53
5510MHz	Pass	5.35G	5.46G	PK	5.46G	4.00	-44.29	-44.29	-40.29	-21.20	-19.09
5510MHz	Pass	5.46G	5.47G	PK	5.46868G	4.00	-34.12	-34.12	-30.12	-27.00	-3.12
5510MHz	Pass	5.725G	5.75G	PK	5.73935G	4.00	-47.73	-47.73	-43.73	-27.00	-16.73
5510MHz	Pass	5.75G	7G	PK	6.96656G	4.00	-46.69	-46.69	-42.69	-27.00	-15.69
5590MHz	Pass	4.5G	5.35G	AV	4.96892G	4.00	-57.45	-57.45	-53.45	-41.20	-12.25
5590MHz	Pass	5.35G	5.47G	AV	5.45348G	4.00	-55.12	-55.12	-51.12	-41.20	-9.92
5590MHz	Pass	5.35G	5.46G	PK	5.45841G	4.00	-39.51	-39.51	-35.51	-21.20	-14.31
5590MHz	Pass	5.46G	5.47G	PK	5.4651G	4.00	-34.06	-34.06	-30.06	-27.00	-3.06
5590MHz	Pass	5.725G	5.75G	PK	5.72844G	4.00	-43.71	-43.71	-39.71	-27.00	-12.71
5590MHz	Pass	5.75G	7G	PK	5.75031G	4.00	-46.22	-46.22	-42.22	-27.00	-15.22
5670MHz	Pass	4.5G	5.35G	AV	5.04003G	4.00	-57.97	-57.97	-53.97	-41.20	-12.77
5670MHz	Pass	5.35G	5.47G	AV	5.3827G	4.00	-58.88	-58.88	-54.88	-41.20	-13.68
5670MHz	Pass	5.35G	5.46G	PK	5.44581G	4.00	-48.28	-48.28	-44.28	-21.20	-23.08
5670MHz	Pass	5.46G	5.47G	PK	5.46742G	4.00	-47.95	-47.95	-43.95	-27.00	-16.95
5670MHz	Pass	5.725G	5.75G	PK	5.7317G	4.00	-34.39	-34.39	-30.39	-27.00	-3.39
5670MHz	Pass	5.75G	7G	PK	5.75188G	4.00	-44.89	-44.89	-40.89	-27.00	-13.89
5710MHz Straddle 5.47-5.725GHz	Pass	4.5G	5.35G	AV	5.07545G	4.00	-57.87	-57.87	-53.87	-41.20	-12.67
5710MHz Straddle 5.47-5.725GHz	Pass	5.35G	5.47G	AV	5.40635G	4.00	-57.83	-57.83	-53.83	-41.20	-12.63
5710MHz Straddle 5.47-5.725GHz	Pass	5.35G	5.46G	PK	5.46G	4.00	-46.06	-46.06	-42.06	-21.20	-20.86
5710MHz Straddle 5.47-5.725GHz	Pass	5.46G	5.47G	PK	5.46875G	4.00	-43.27	-43.27	-39.27	-27.00	-12.27
5710MHz Straddle 5.47-5.725GHz	Pass	5.85G	7G	PK	5.85167G	4.00	-42.94	-42.94	-38.94	-27.00	-11.94
5710MHz Straddle 5.725-5.85GHz											
5755MHz	Pass	4.5G	5.6G	AV	5.11545G	4.00	-57.37	-57.37	-53.37	-41.20	-12.17
5755MHz	Pass	5.6G	5.65G	PK	5.64993G	4.00	-34.22	-34.22	-30.22	-27.00	-3.22
5755MHz	Pass	5.65G	5.7G	PK	5.65094G	4.00	-34.71	-34.71	-30.71	-26.30	-4.41
5755MHz	Pass	5.7G	5.72G	PK	5.70583G	4.00	-16.76	-16.76	-12.76	11.63	-24.39
5755MHz	Pass	5.72G	5.725G	PK	5.72036G	4.00	-14.35	-14.35	-10.35	16.43	-26.78
5755MHz	Pass	5.85G	5.855G	PK	5.85446G	4.00	-34.50	-34.50	-30.50	16.84	-47.34