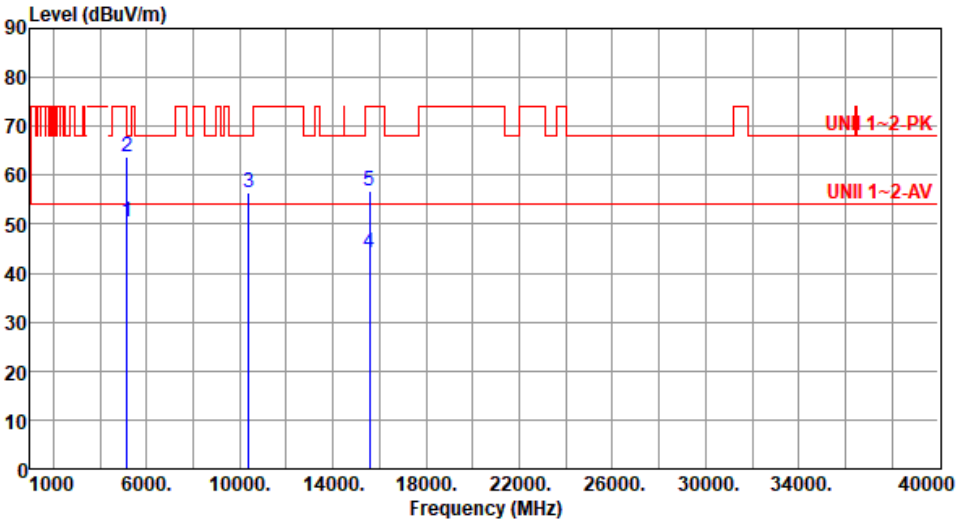
3.5.9 Transmitter Radiated Unwanted Emissions (Above 1GHz) for VHT40

Modulation	VHT40	Test Freq. (MHz)	5190
Polarization	Horizontal		

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

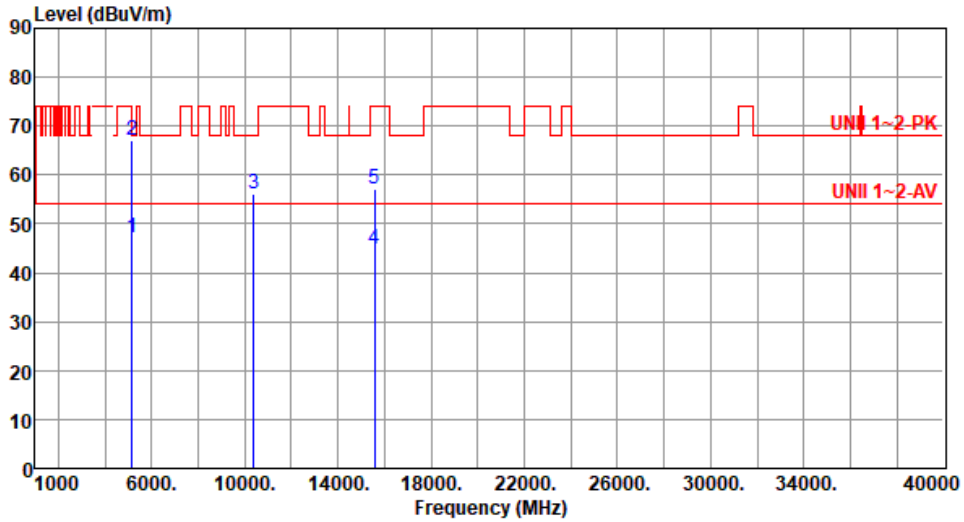


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	50.56	54.00	-3.44	45.55	5.01	Average	125	312
2	5150.00	63.70	74.00	-10.30	58.69	5.01	Peak	125	312
3	10380.00	56.59	68.20	-11.61	42.32	14.27	Peak	100	32
4	15570.00	44.01	54.00	-9.99	30.53	13.48	Average	100	36
5	15570.00	56.79	74.00	-17.21	43.31	13.48	Peak	100	36

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

Modulation	VHT40	Test Freq. (MHz)	5190
Polarization	Vertical		

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

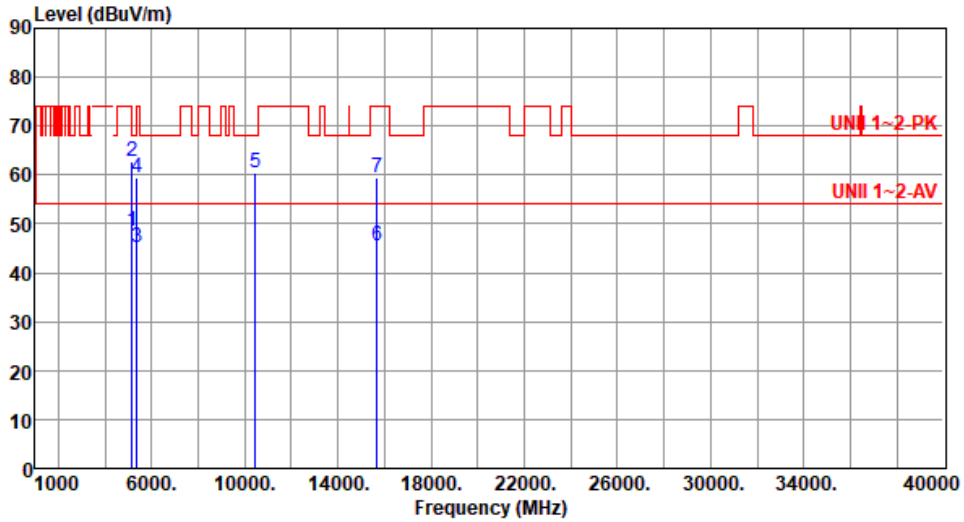


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	47.20	54.00	-6.80	42.19	5.01	Average	160	81
2	5150.00	67.08	74.00	-6.92	62.07	5.01	Peak	160	81
3	10380.00	56.24	68.20	-11.96	41.97	14.27	Peak	100	48
4	15570.00	44.73	54.00	-9.27	31.25	13.48	Average	100	52
5	15570.00	57.08	74.00	-16.92	43.60	13.48	Peak	100	52

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

Modulation	VHT40	Test Freq. (MHz)	5230
Polarization	Horizontal		

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

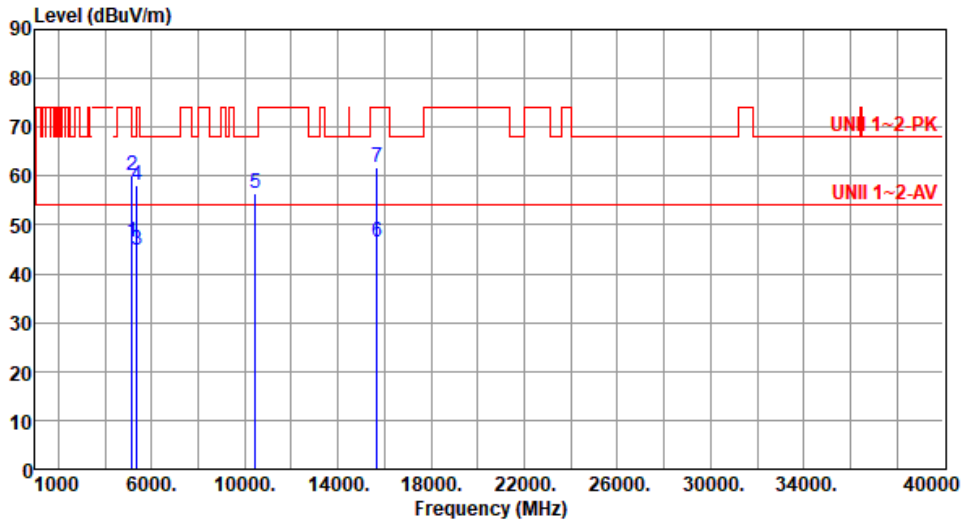


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	48.43	54.00	-5.57	43.42	5.01	Average	135	310
2	5150.00	62.68	74.00	-11.32	57.67	5.01	Peak	135	310
3	5350.00	45.09	54.00	-8.91	40.67	4.42	Average	135	310
4	5350.00	59.52	74.00	-14.48	55.10	4.42	Peak	135	310
5	10460.00	60.32	68.20	-7.88	45.89	14.43	Peak	350	34
6	15690.00	45.59	54.00	-8.41	32.19	13.40	Average	345	35
7	15690.00	59.29	74.00	-14.71	45.89	13.40	Peak	345	35

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

Modulation	VHT40	Test Freq. (MHz)	5230
Polarization	Vertical		

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

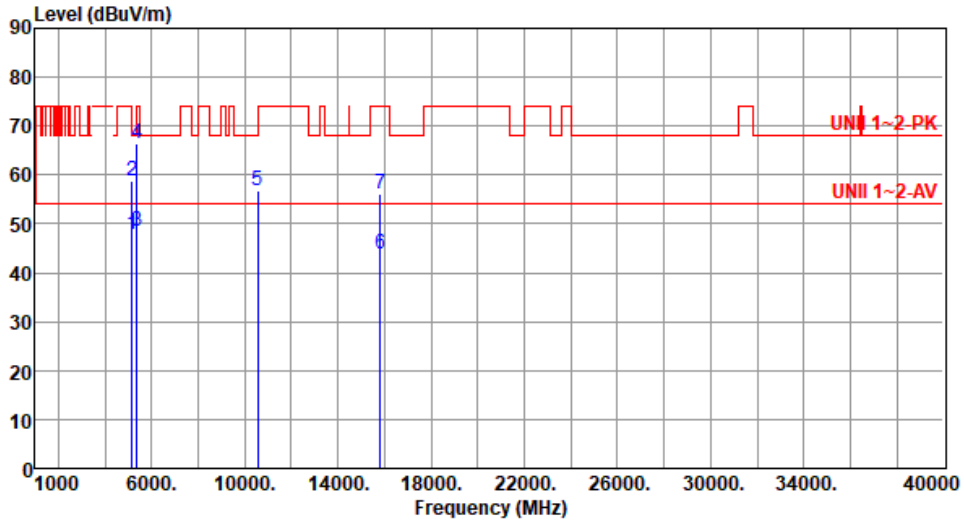


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	46.35	54.00	-7.65	41.34	5.01	Average	188	87
2	5150.00	60.20	74.00	-13.80	55.19	5.01	Peak	188	87
3	5350.00	44.75	54.00	-9.25	40.33	4.42	Average	188	87
4	5350.00	58.21	74.00	-15.79	53.79	4.42	Peak	188	87
5	10460.00	56.35	68.20	-11.85	41.92	14.43	Peak	100	49
6	15690.00	46.58	54.00	-7.42	33.18	13.40	Average	182	39
7	15690.00	61.89	74.00	-12.11	48.49	13.40	Peak	182	39

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

Modulation	VHT40	Test Freq. (MHz)	5270
Polarization	Horizontal		

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

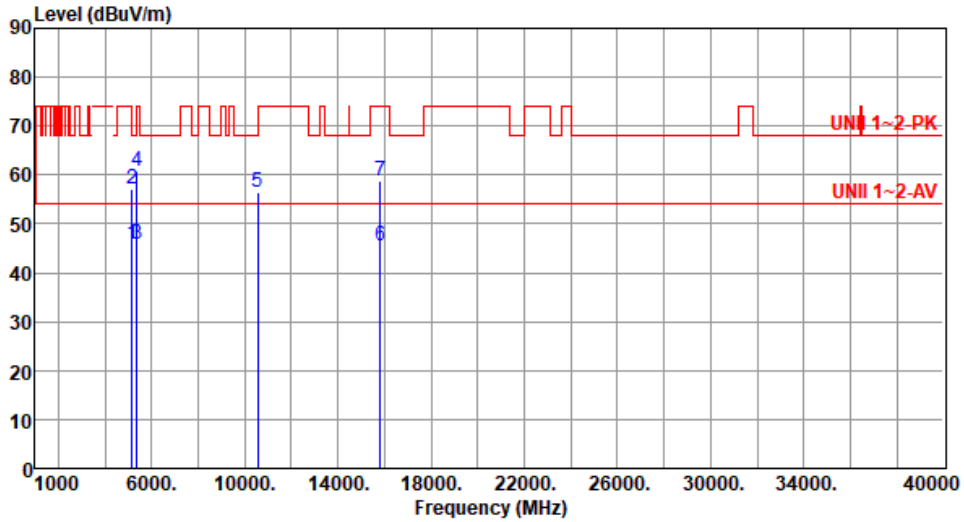


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	47.83	54.00	-6.17	42.82	5.01	Average	124	314
2	5150.00	58.79	74.00	-15.21	53.78	5.01	Peak	124	314
3	5350.00	48.64	54.00	-5.36	44.22	4.42	Average	124	314
4	5350.00	66.39	74.00	-7.61	61.97	4.42	Peak	124	314
5	10540.00	56.90	68.20	-11.30	42.46	14.44	Peak	243	9
6	15810.00	43.95	54.00	-10.05	30.45	13.50	Average	100	21
7	15810.00	56.05	74.00	-17.95	42.55	13.50	Peak	100	21

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

Modulation	VHT40	Test Freq. (MHz)	5270
Polarization	Vertical		

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

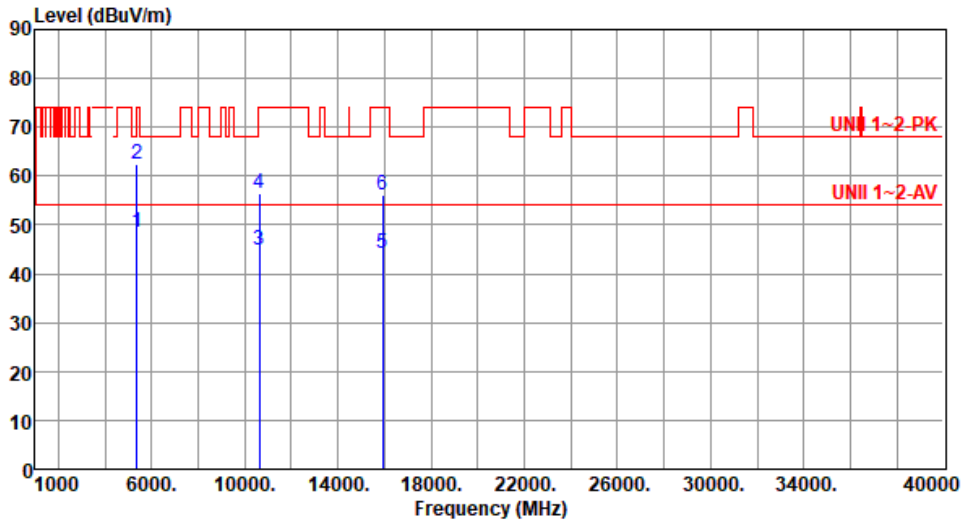


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	45.79	54.00	-8.21	40.78	5.01	Average	163	76
2	5150.00	57.09	74.00	-16.91	52.08	5.01	Peak	163	76
3	5350.00	45.87	54.00	-8.13	41.45	4.42	Average	163	76
4	5350.00	60.76	74.00	-13.24	56.34	4.42	Peak	163	76
5	10540.00	56.30	68.20	-11.90	41.86	14.44	Peak	100	32
6	15810.00	45.46	54.00	-8.54	31.96	13.50	Average	186	15
7	15810.00	58.68	74.00	-15.32	45.18	13.50	Peak	186	15

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

Modulation	VHT40	Test Freq. (MHz)	5310
Polarization	Horizontal		

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

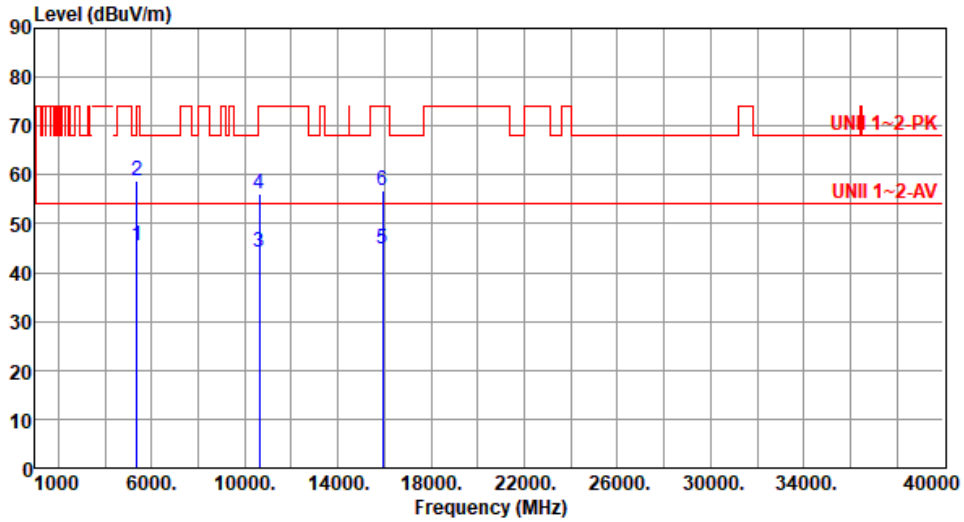


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5350.00	48.37	54.00	-5.63	43.95	4.42	Average	115	309
2	5350.00	62.47	74.00	-11.53	58.05	4.42	Peak	115	309
3	10620.00	44.71	54.00	-9.29	30.35	14.36	Average	100	14
4	10620.00	56.61	74.00	-17.39	42.25	14.36	Peak	100	14
5	15930.00	44.03	54.00	-9.97	30.40	13.63	Average	100	20
6	15930.00	56.13	74.00	-17.87	42.50	13.63	Peak	100	20

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

Modulation	VHT40	Test Freq. (MHz)	5310
Polarization	Vertical		

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

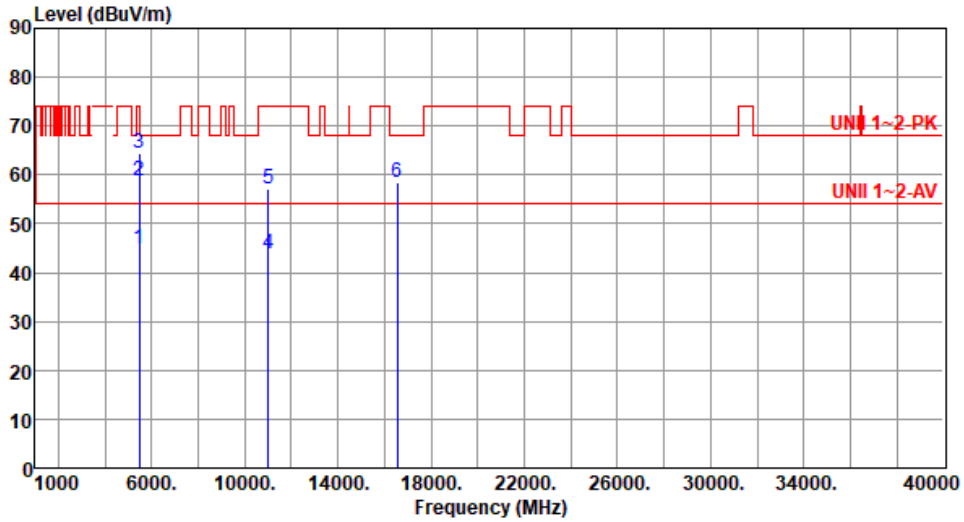


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5350.00	45.43	54.00	-8.57	41.01	4.42	Average	169	71
2	5350.00	58.76	74.00	-15.24	54.34	4.42	Peak	169	71
3	10620.00	44.15	54.00	-9.85	29.79	14.36	Average	100	31
4	10620.00	56.25	74.00	-17.75	41.89	14.36	Peak	100	31
5	15930.00	44.76	54.00	-9.24	31.13	13.63	Average	100	39
6	15930.00	56.85	74.00	-17.15	43.22	13.63	Peak	100	39

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

Modulation	VHT40	Test Freq. (MHz)	5510
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):23 Humidity(%):64

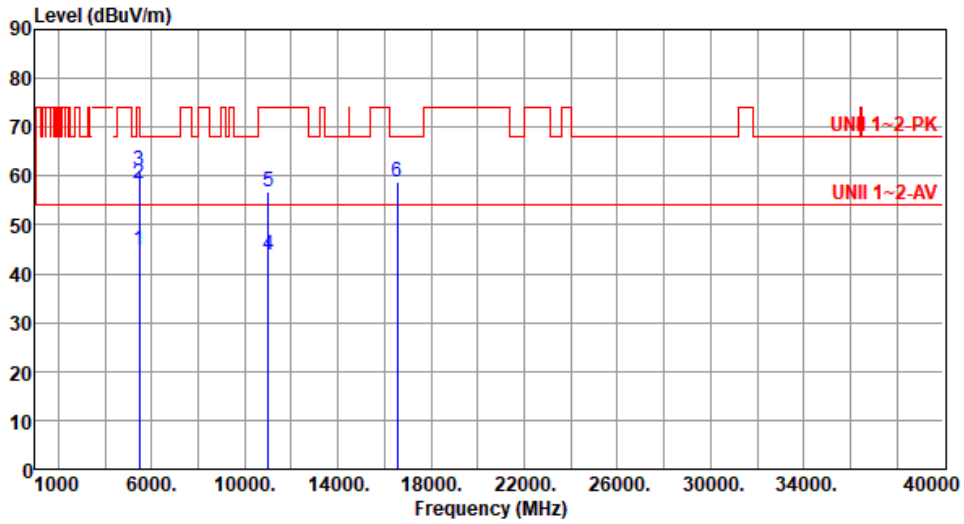


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	44.86	54.00	-9.14	40.19	4.67	Average	112	57
2	5460.00	58.92	74.00	-15.08	54.25	4.67	Peak	112	57
3	5470.00	64.54	68.20	-3.66	59.84	4.70	Peak	112	57
4	11020.00	43.99	54.00	-10.01	29.43	14.56	Average	100	20
5	11020.00	57.04	74.00	-16.96	42.48	14.56	Peak	100	20
6	16530.00	58.45	68.20	-9.75	42.21	16.24	Peak	100	23

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

Modulation	VHT40	Test Freq. (MHz)	5510
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):23 Humidity(%):64

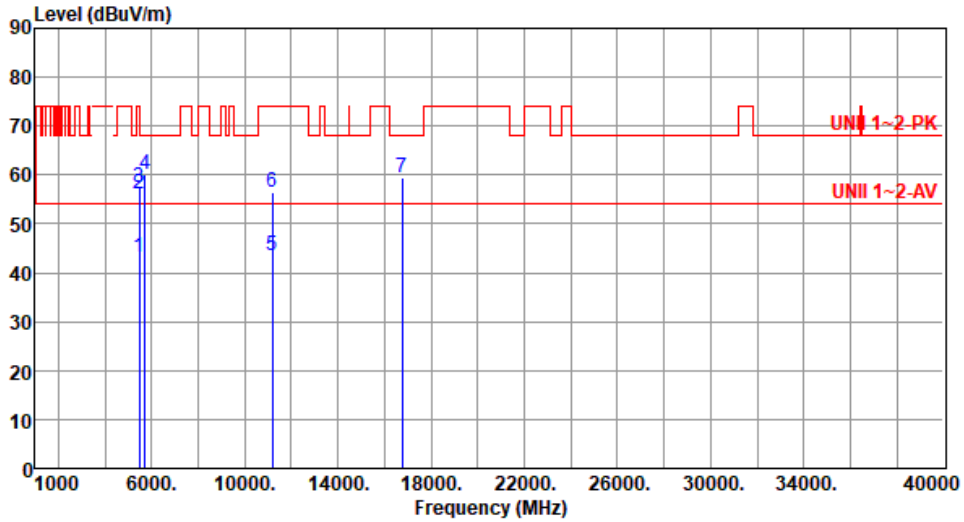


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	44.80	54.00	-9.20	40.13	4.67	Average	162	68
2	5460.00	58.52	74.00	-15.48	53.85	4.67	Peak	162	68
3	5470.00	61.19	68.20	-7.01	56.49	4.70	Peak	162	68
4	11020.00	43.78	54.00	-10.22	29.22	14.56	Average	100	350
5	11020.00	56.76	74.00	-17.24	42.20	14.56	Peak	100	350
6	16530.00	58.78	68.20	-9.42	42.54	16.24	Peak	100	342

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

Modulation	VHT40	Test Freq. (MHz)	5590
Polarization	Horizontal		

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

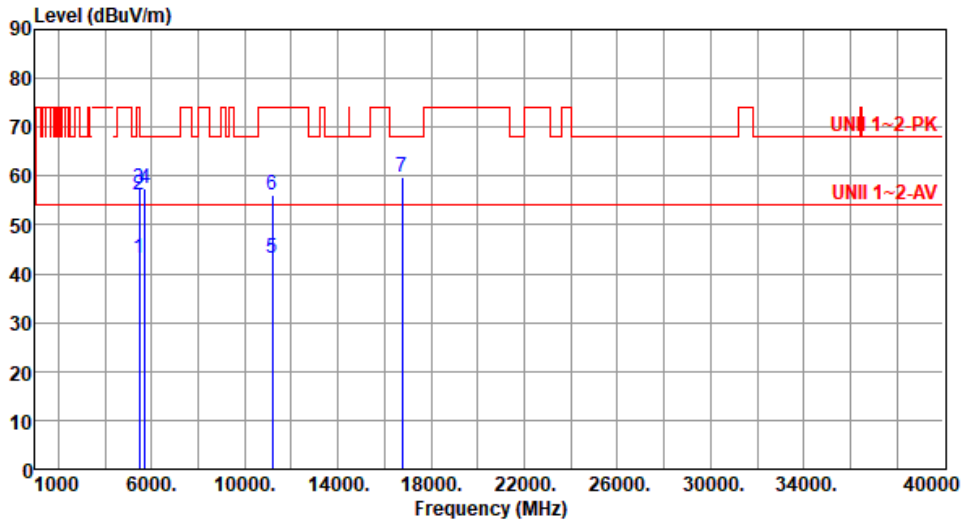


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	43.21	54.00	-10.79	38.54	4.67	Average	104	58
2	5460.00	56.21	74.00	-17.79	51.54	4.67	Peak	104	58
3	5470.00	57.43	68.20	-10.77	52.73	4.70	Peak	104	58
4	5725.00	60.24	68.20	-7.96	55.07	5.17	Peak	104	58
5	11180.00	43.43	54.00	-10.57	29.55	13.88	Average	100	12
6	11180.00	56.41	74.00	-17.59	42.53	13.88	Peak	100	12
7	16770.00	59.29	68.20	-8.91	41.94	17.35	Peak	100	11

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

Modulation	VHT40	Test Freq. (MHz)	5590
Polarization	Vertical		

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

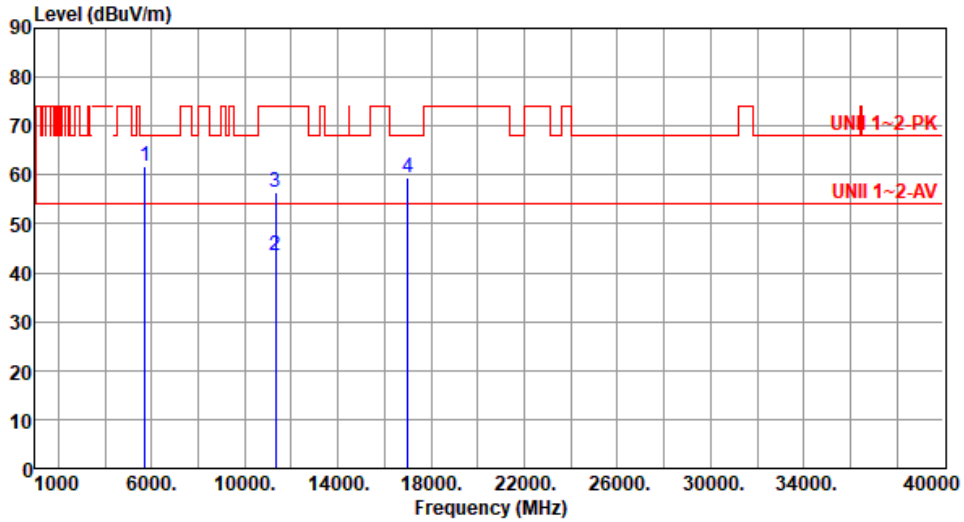


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	43.18	54.00	-10.82	38.51	4.67	Average	174	71
2	5460.00	56.10	74.00	-17.90	51.43	4.67	Peak	174	71
3	5470.00	57.37	68.20	-10.83	52.67	4.70	Peak	174	71
4	5725.00	57.38	68.20	-10.82	52.21	5.17	Peak	174	71
5	11180.00	43.14	54.00	-10.86	29.26	13.88	Average	100	349
6	11180.00	56.21	74.00	-17.79	42.33	13.88	Peak	100	349
7	16770.00	59.73	68.20	-8.47	42.38	17.35	Peak	100	342

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

Modulation	VHT40	Test Freq. (MHz)	5670
Polarization	Horizontal		

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

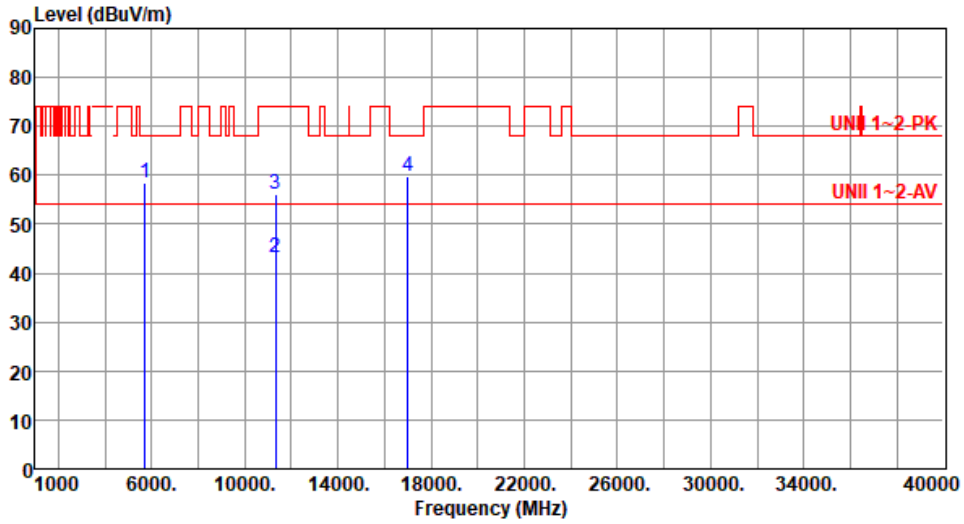


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5725.00	61.62	68.20	-6.58	56.45	5.17	Peak	125	60
2	11340.00	43.48	54.00	-10.52	29.50	13.98	Average	100	11
3	11340.00	56.45	74.00	-17.55	42.47	13.98	Peak	100	11
4	17010.00	59.39	68.20	-8.81	42.14	17.25	Peak	100	19

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

Modulation	VHT40	Test Freq. (MHz)	5670
Polarization	Vertical		

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

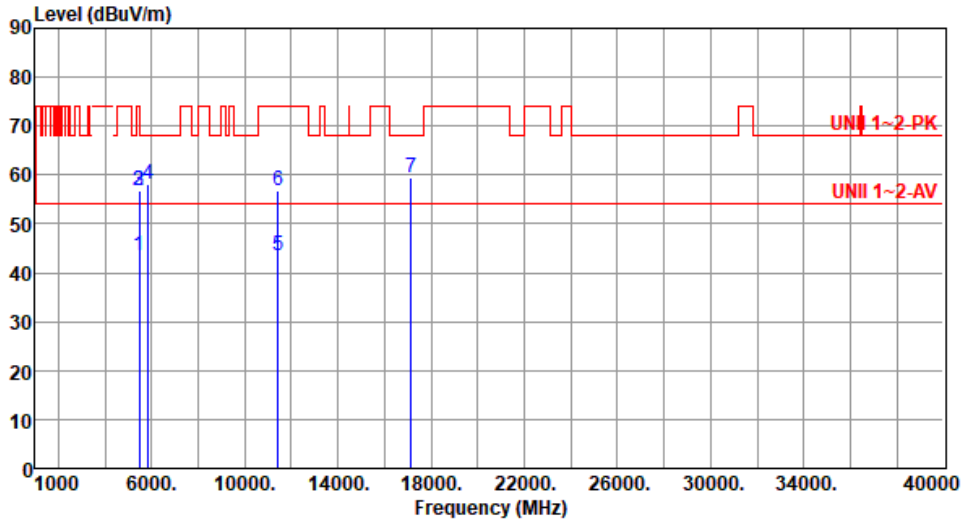


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5725.00	58.38	68.20	-9.82	53.21	5.17	Peak	168	75
2	11340.00	43.28	54.00	-10.72	29.30	13.98	Average	100	350
3	11340.00	56.25	74.00	-17.75	42.27	13.98	Peak	100	350
4	17010.00	59.77	68.20	-8.43	42.52	17.25	Peak	100	342

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

Modulation	VHT40	Test Freq. (MHz)	5710
Polarization	Horizontal		

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

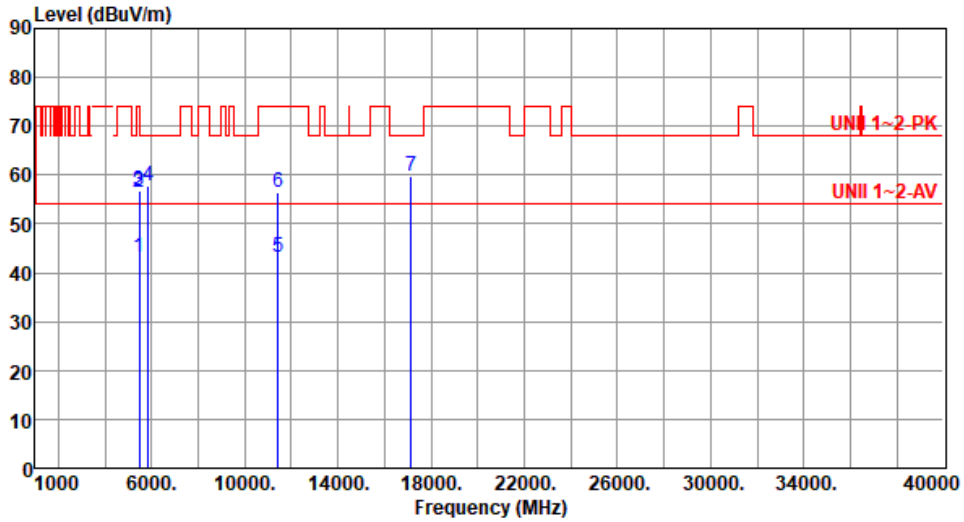


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	43.42	54.00	-10.58	38.75	4.67	Average	123	60
2	5460.00	56.66	74.00	-17.34	51.99	4.67	Peak	123	60
3	5470.00	56.95	68.20	-11.25	52.25	4.70	Peak	123	60
4	5850.00	58.05	68.20	-10.15	52.40	5.65	Peak	123	60
5	11420.00	43.61	54.00	-10.39	29.41	14.20	Average	100	15
6	11420.00	56.65	74.00	-17.35	42.45	14.20	Peak	100	15
7	17130.00	59.31	68.20	-8.89	41.88	17.43	Peak	100	9

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

Modulation	VHT40	Test Freq. (MHz)	5710
Polarization	Vertical		

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

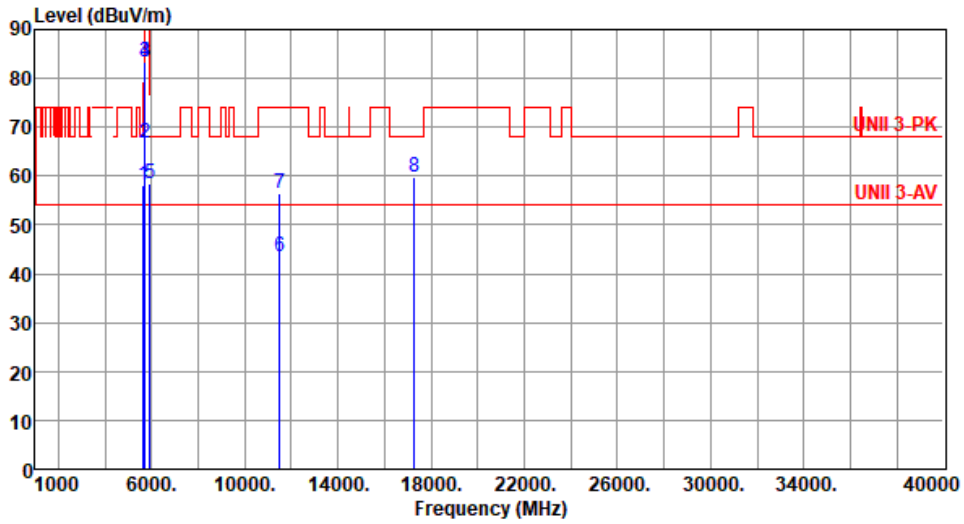


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	43.17	54.00	-10.83	38.50	4.67	Average	160	73
2	5460.00	56.55	74.00	-17.45	51.88	4.67	Peak	160	73
3	5470.00	56.87	68.20	-11.33	52.17	4.70	Peak	160	73
4	5850.00	57.70	68.20	-10.50	52.05	5.65	Peak	160	73
5	11420.00	43.30	54.00	-10.70	29.10	14.20	Average	100	355
6	11420.00	56.38	74.00	-17.62	42.18	14.20	Peak	100	355
7	17130.00	59.69	68.20	-8.51	42.26	17.43	Peak	100	352

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

Modulation	VHT40	Test Freq. (MHz)	5755
Polarization	Horizontal		

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

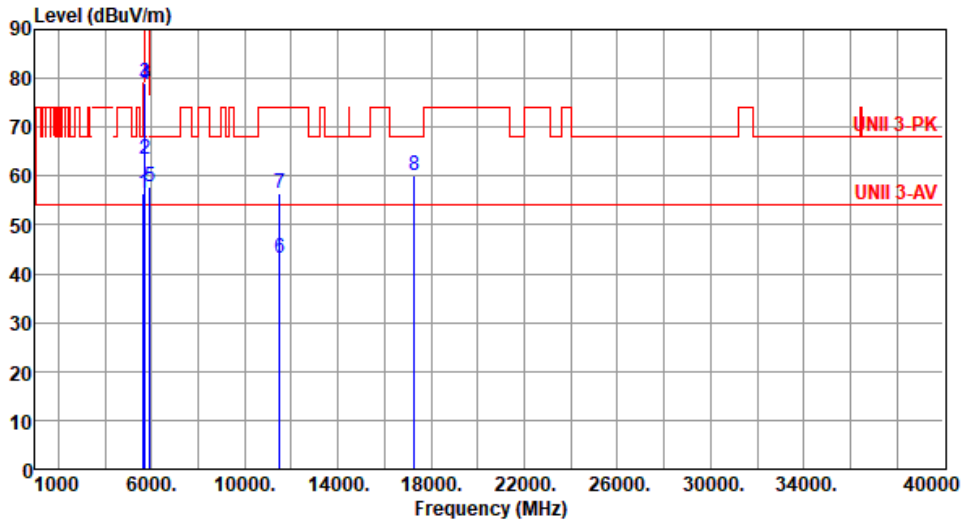


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5650.00	57.96	68.20	-10.24	53.15	4.81	Peak	139	61
2	5700.00	66.70	105.20	-38.50	61.68	5.02	Peak	139	61
3	5720.00	83.26	110.80	-27.54	78.12	5.14	Peak	139	61
4	5725.00	83.39	122.20	-38.81	78.22	5.17	Peak	139	61
5	5925.00	58.43	68.20	-9.77	52.82	5.61	Peak	139	61
6	11510.00	43.54	54.00	-10.46	29.14	14.40	Average	100	17
7	11510.00	56.50	74.00	-17.50	42.10	14.40	Peak	100	17
8	17265.00	59.83	68.20	-8.37	42.33	17.50	Peak	100	13

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

Modulation	VHT40	Test Freq. (MHz)	5755
Polarization	Vertical		

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

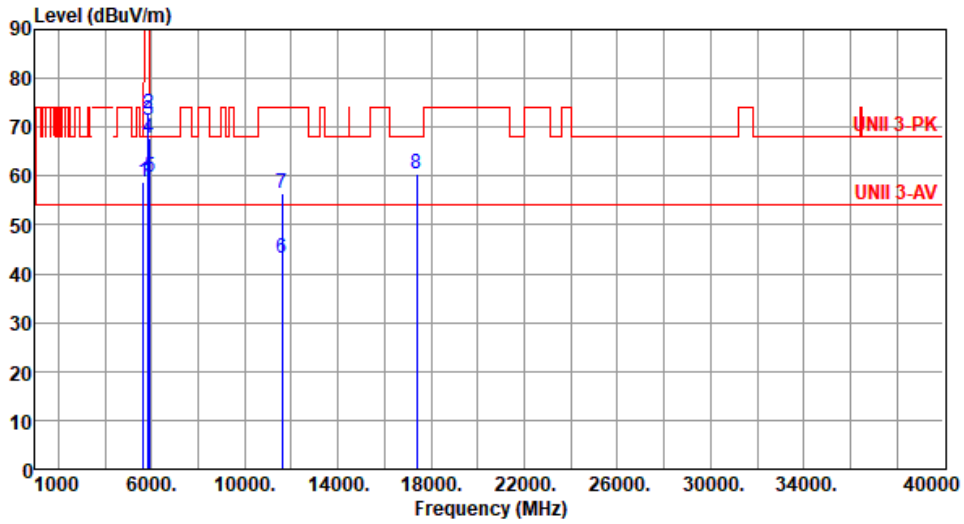


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5650.00	56.53	68.20	-11.67	51.72	4.81	Peak	179	79
2	5700.00	63.47	105.20	-41.73	58.45	5.02	Peak	179	79
3	5720.00	78.99	110.80	-31.81	73.85	5.14	Peak	179	79
4	5725.00	78.80	122.20	-43.40	73.63	5.17	Peak	179	79
5	5925.00	57.92	68.20	-10.28	52.31	5.61	Peak	179	79
6	11510.00	43.28	54.00	-10.72	28.88	14.40	Average	100	359
7	11510.00	56.36	74.00	-17.64	41.96	14.40	Peak	100	359
8	17265.00	60.12	68.20	-8.08	42.62	17.50	Peak	100	352

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

Modulation	VHT40	Test Freq. (MHz)	5795
Polarization	Horizontal		

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

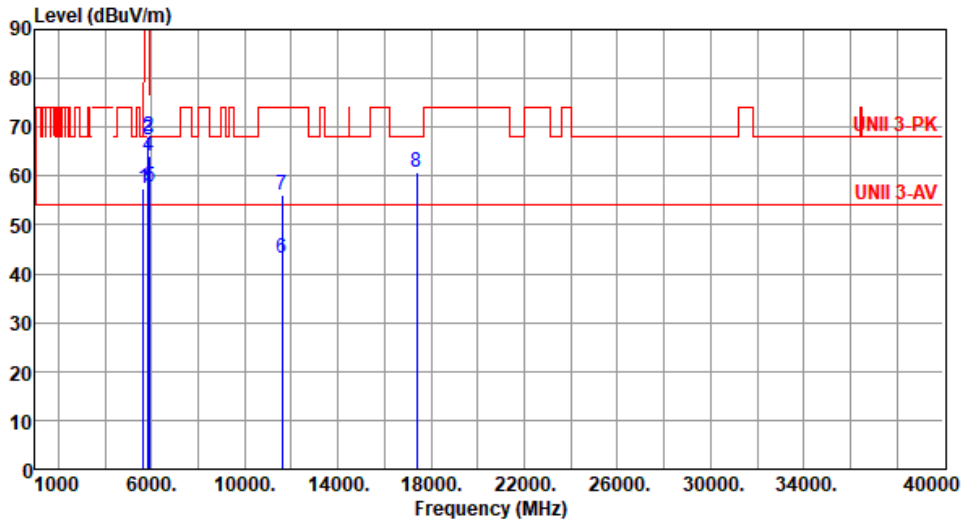


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5650.00	58.88	68.20	-9.32	54.07	4.81	Peak	151	64
2	5850.00	72.63	122.20	-49.57	66.98	5.65	Peak	151	64
3	5855.00	71.51	110.80	-39.29	65.86	5.65	Peak	151	64
4	5875.00	67.83	105.20	-37.37	62.17	5.66	Peak	151	64
5	5925.00	59.90	68.20	-8.30	54.29	5.61	Peak	151	64
6	11590.00	43.32	54.00	-10.68	29.13	14.19	Average	100	17
7	11590.00	56.40	74.00	-17.60	42.21	14.19	Peak	100	17
8	17385.00	60.51	68.20	-7.69	42.38	18.13	Peak	100	13

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

Modulation	VHT40	Test Freq. (MHz)	5795
Polarization	Vertical		

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



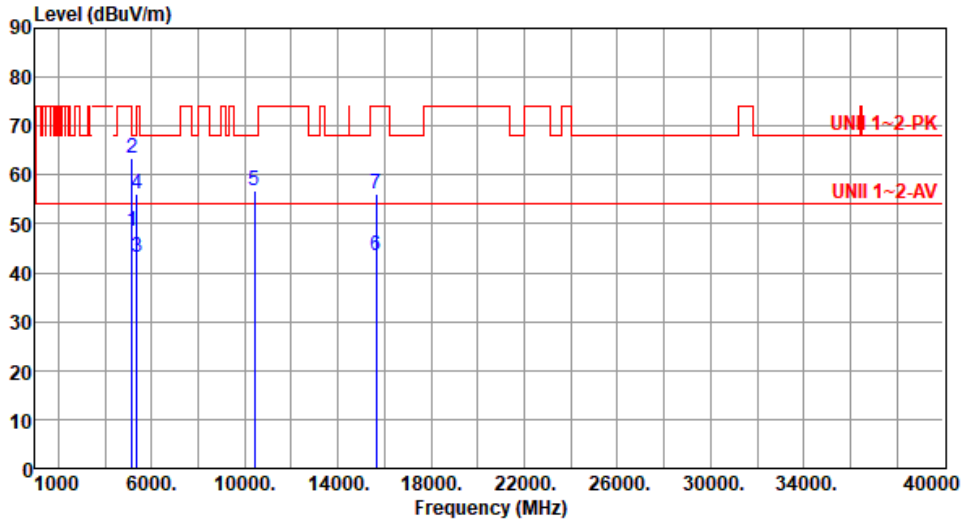
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5650.00	57.30	68.20	-10.90	52.49	4.81	Peak	180	76
2	5850.00	67.99	122.20	-54.21	62.34	5.65	Peak	180	76
3	5855.00	67.42	110.80	-43.38	61.77	5.65	Peak	180	76
4	5875.00	64.25	105.20	-40.95	58.59	5.66	Peak	180	76
5	5925.00	57.86	68.20	-10.34	52.25	5.61	Peak	180	76
6	11590.00	43.20	54.00	-10.80	29.01	14.19	Average	100	353
7	11590.00	56.18	74.00	-17.82	41.99	14.19	Peak	100	353
8	17385.00	60.78	68.20	-7.42	42.65	18.13	Peak	100	351

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

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

Modulation	VHT80	Test Freq. (MHz)	5210
Polarization	Horizontal		

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

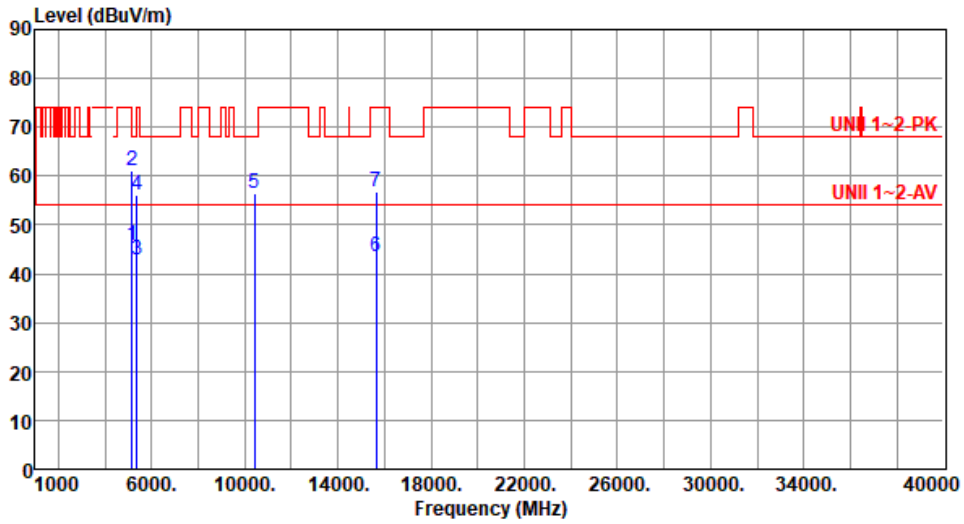


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	48.44	54.00	-5.56	43.43	5.01	Average	134	312
2	5150.00	63.53	74.00	-10.47	58.52	5.01	Peak	134	312
3	5350.00	43.12	54.00	-10.88	38.70	4.42	Average	134	312
4	5350.00	56.03	74.00	-17.97	51.61	4.42	Peak	134	312
5	10420.00	56.72	68.20	-11.48	42.36	14.36	Peak	100	11
6	15630.00	43.51	54.00	-10.49	30.16	13.35	Average	100	17
7	15630.00	56.12	74.00	-17.88	42.77	13.35	Peak	100	17

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

Modulation	VHT80	Test Freq. (MHz)	5210
Polarization	Vertical		

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

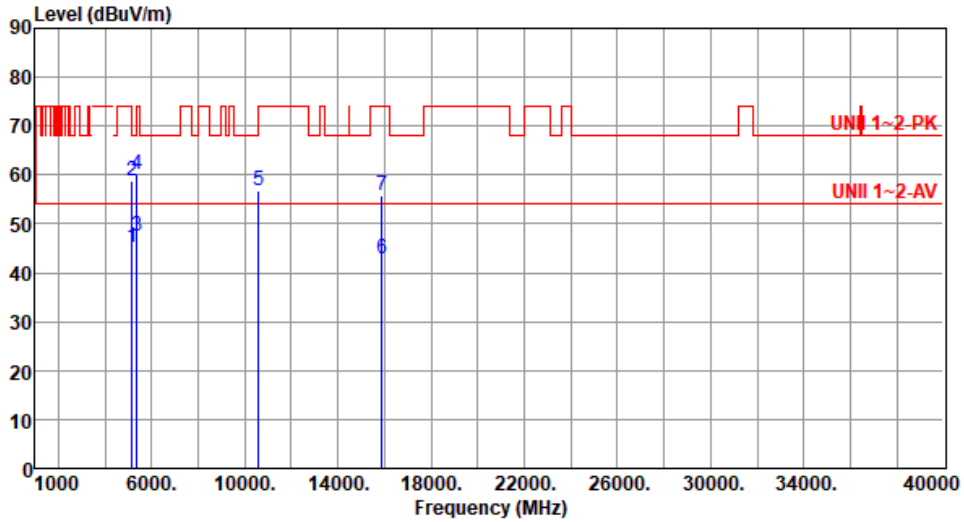


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	45.79	54.00	-8.21	40.78	5.01	Average	186	74
2	5150.00	61.06	74.00	-12.94	56.05	5.01	Peak	186	74
3	5350.00	42.98	54.00	-11.02	38.56	4.42	Average	186	74
4	5350.00	55.98	74.00	-18.02	51.56	4.42	Peak	186	74
5	10420.00	56.32	68.20	-11.88	41.96	14.36	Peak	100	350
6	15630.00	43.54	54.00	-10.46	30.19	13.35	Average	100	359
7	15630.00	56.63	74.00	-17.37	43.28	13.35	Peak	100	359

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

Modulation	VHT80	Test Freq. (MHz)	5290
Polarization	Horizontal		

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

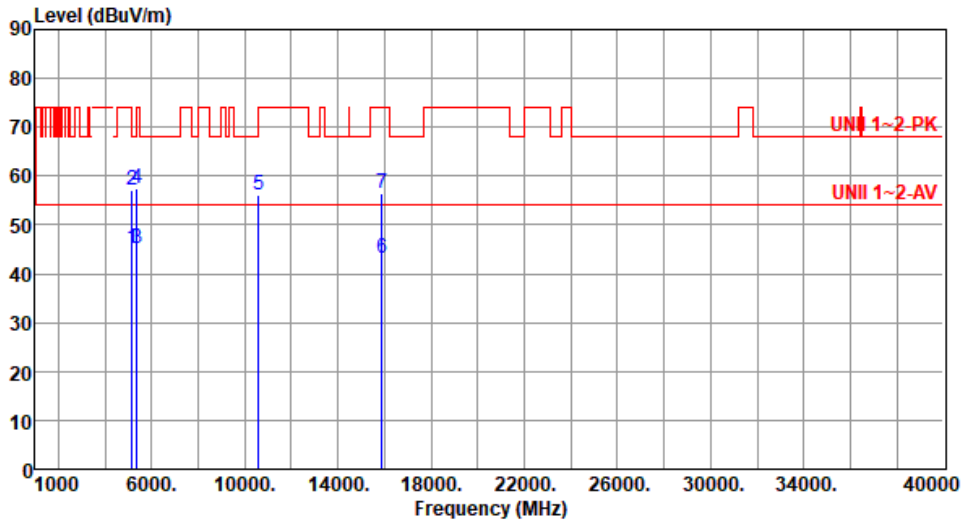


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	45.33	54.00	-8.67	40.32	5.01	Average	110	312
2	5150.00	58.80	74.00	-15.20	53.79	5.01	Peak	110	312
3	5350.00	47.56	54.00	-6.44	43.14	4.42	Average	110	312
4	5350.00	59.99	74.00	-14.01	55.57	4.42	Peak	110	312
5	10580.00	56.65	68.20	-11.55	42.27	14.38	Peak	100	14
6	15870.00	42.99	54.00	-11.01	29.44	13.55	Average	100	16
7	15870.00	55.95	74.00	-18.05	42.40	13.55	Peak	100	16

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

Modulation	VHT80	Test Freq. (MHz)	5290
Polarization	Vertical		

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

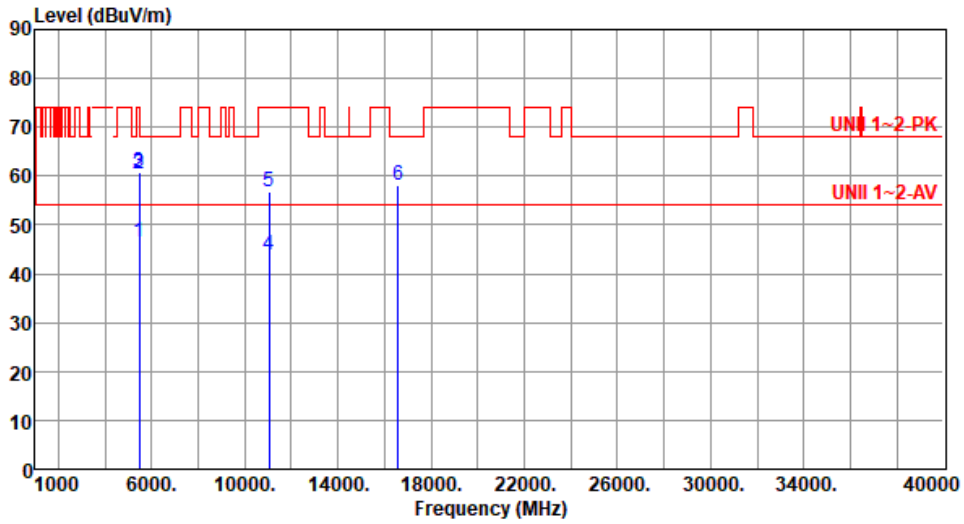


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	45.09	54.00	-8.91	40.08	5.01	Average	156	76
2	5150.00	57.09	74.00	-16.91	52.08	5.01	Peak	156	76
3	5350.00	45.32	54.00	-8.68	40.90	4.42	Average	156	76
4	5350.00	57.38	74.00	-16.62	52.96	4.42	Peak	156	76
5	10580.00	56.16	68.20	-12.04	41.78	14.38	Peak	100	342
6	15870.00	43.28	54.00	-10.72	29.73	13.55	Average	100	352
7	15870.00	56.37	74.00	-17.63	42.82	13.55	Peak	100	352

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

Modulation	VHT80	Test Freq. (MHz)	5530
Polarization	Horizontal		

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

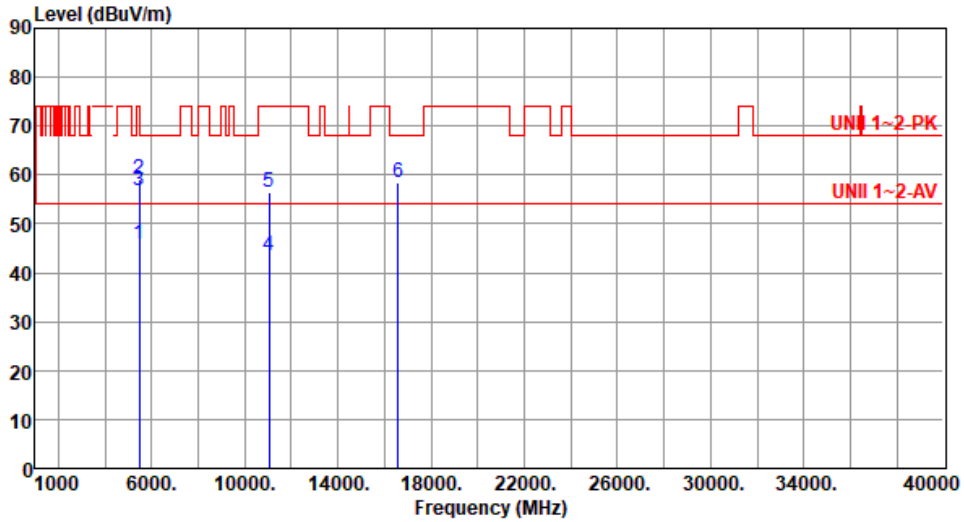


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	46.41	54.00	-7.59	41.74	4.67	Average	120	59
2	5460.00	60.48	74.00	-13.52	55.81	4.67	Peak	120	59
3	5470.00	60.91	68.20	-7.29	56.21	4.70	Peak	120	59
4	11060.00	43.68	54.00	-10.32	29.29	14.39	Average	100	19
5	11060.00	56.63	74.00	-17.37	42.24	14.39	Peak	100	19
6	16590.00	58.17	68.20	-10.03	42.13	16.04	Peak	100	20

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

Modulation	VHT80	Test Freq. (MHz)	5530
Polarization	Vertical		

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

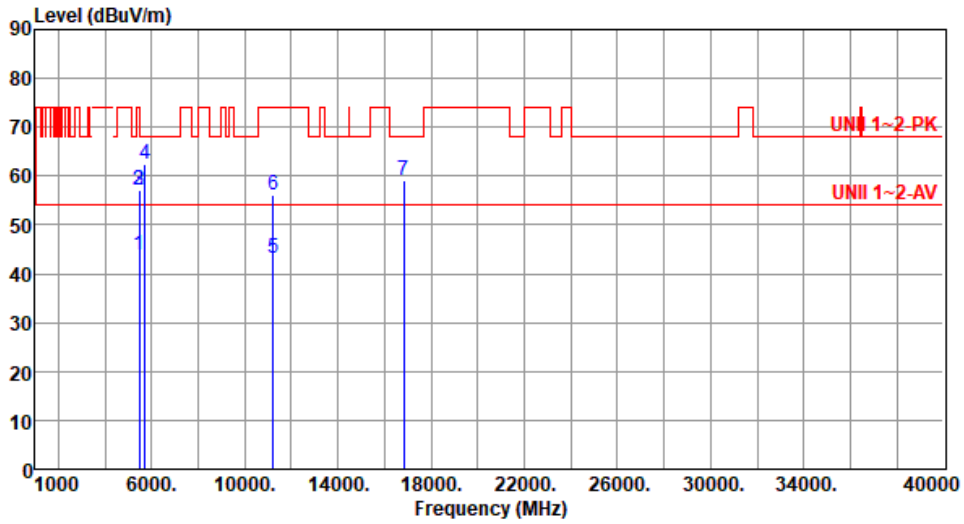


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	45.84	54.00	-8.16	41.17	4.67	Average	169	79
2	5460.00	59.10	74.00	-14.90	54.43	4.67	Peak	169	79
3	5470.00	56.87	68.20	-11.33	52.17	4.70	Peak	169	79
4	11060.00	43.41	54.00	-10.59	29.02	14.39	Average	100	342
5	11060.00	56.41	74.00	-17.59	42.02	14.39	Peak	100	342
6	16590.00	58.48	68.20	-9.72	42.44	16.04	Peak	100	345

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

Modulation	VHT80	Test Freq. (MHz)	5610
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):23 Humidity(%):64

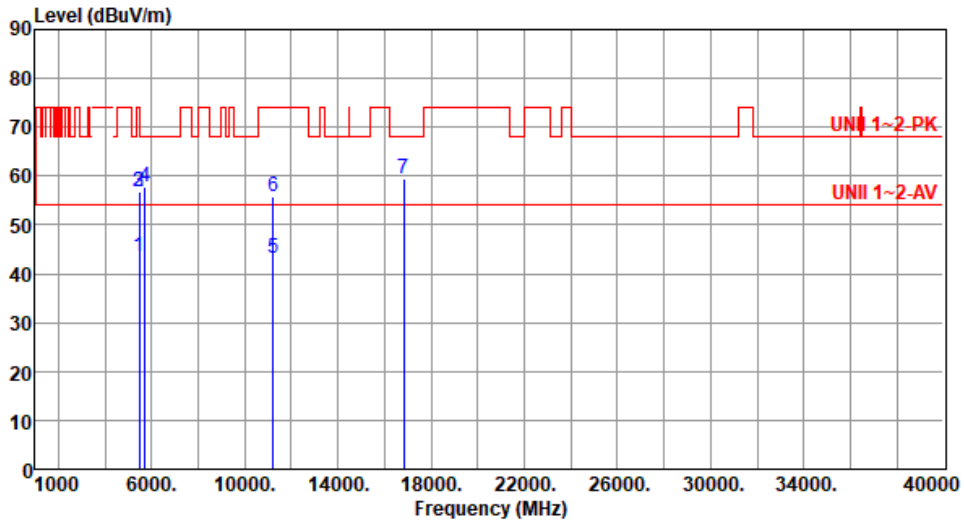


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	43.81	54.00	-10.19	39.14	4.67	Average	119	62
2	5460.00	57.08	74.00	-16.92	52.41	4.67	Peak	119	62
3	5470.00	57.26	68.20	-10.94	52.56	4.70	Peak	119	62
4	5725.00	62.59	68.20	-5.61	57.42	5.17	Peak	119	62
5	11220.00	43.18	54.00	-10.82	29.36	13.82	Average	100	11
6	11220.00	56.09	74.00	-17.91	42.27	13.82	Peak	100	11
7	16830.00	59.10	68.20	-9.10	41.64	17.46	Peak	100	15

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

Modulation	VHT80	Test Freq. (MHz)	5610
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):23 Humidity(%):64

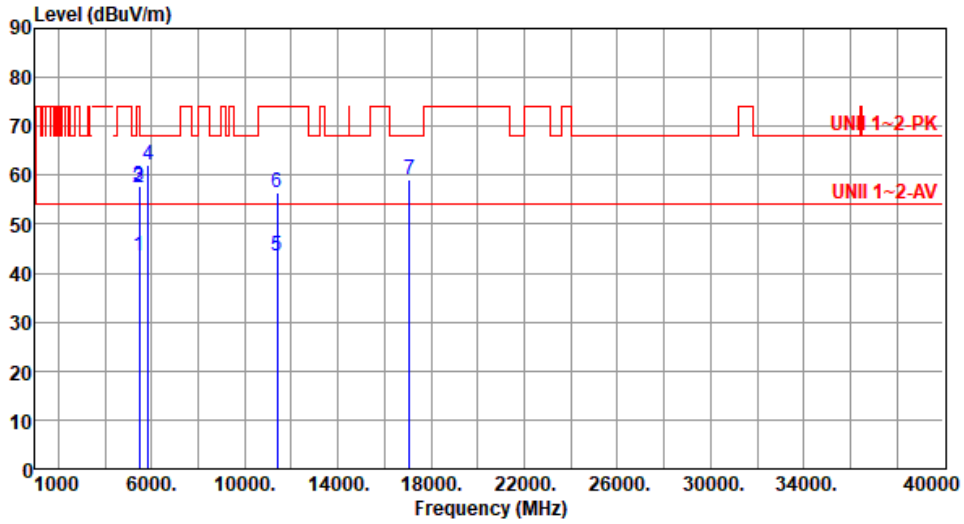


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	43.55	54.00	-10.45	38.88	4.67	Average	186	76
2	5460.00	56.84	74.00	-17.16	52.17	4.67	Peak	186	76
3	5470.00	56.72	68.20	-11.48	52.02	4.70	Peak	186	76
4	5725.00	57.67	68.20	-10.53	52.50	5.17	Peak	186	76
5	11220.00	43.15	54.00	-10.85	29.33	13.82	Average	100	347
6	11220.00	55.80	74.00	-18.20	41.98	13.82	Peak	100	347
7	16830.00	59.45	68.20	-8.75	41.99	17.46	Peak	100	350

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

Modulation	VHT80	Test Freq. (MHz)	5690
Polarization	Horizontal		

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

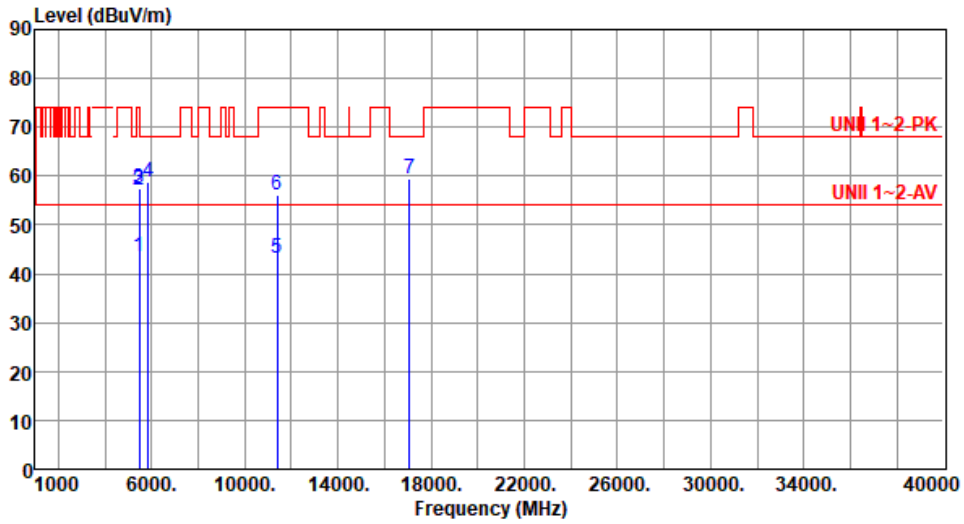


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	43.65	54.00	-10.35	38.98	4.67	Average	135	60
2	5460.00	57.51	74.00	-16.49	52.84	4.67	Peak	135	60
3	5470.00	57.77	68.20	-10.43	53.07	4.70	Peak	135	60
4	5850.00	62.00	68.20	-6.20	56.35	5.65	Peak	135	60
5	11380.00	43.48	54.00	-10.52	29.39	14.09	Average	100	8
6	11380.00	56.56	74.00	-17.44	42.47	14.09	Peak	100	8
7	17070.00	59.13	68.20	-9.07	41.76	17.37	Peak	100	12

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

Modulation	VHT80	Test Freq. (MHz)	5690
Polarization	Vertical		

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

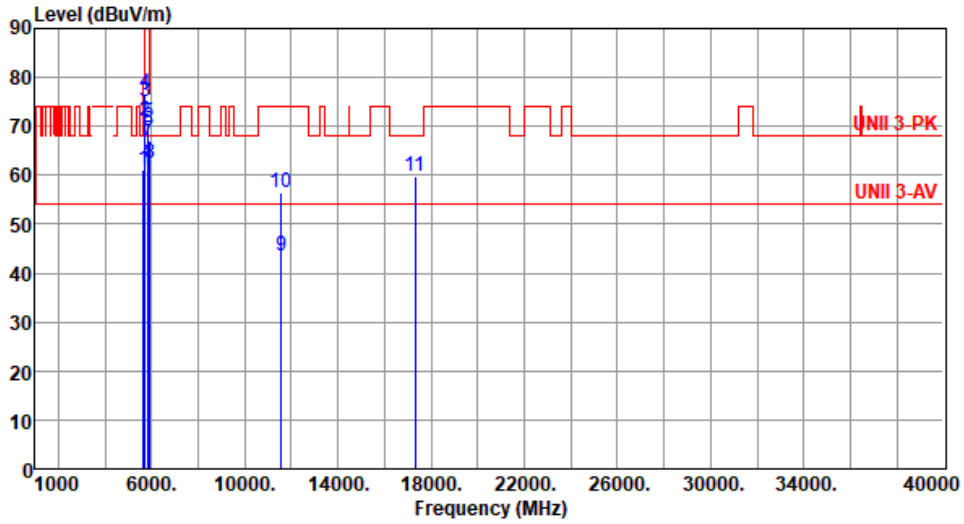


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	43.55	54.00	-10.45	38.88	4.67	Average	149	53
2	5460.00	57.17	74.00	-16.83	52.50	4.67	Peak	149	53
3	5470.00	57.57	68.20	-10.63	52.87	4.70	Peak	149	53
4	5850.00	58.77	68.20	-9.43	53.12	5.65	Peak	149	53
5	11380.00	43.09	54.00	-10.91	29.00	14.09	Average	100	342
6	11380.00	56.13	74.00	-17.87	42.04	14.09	Peak	100	342
7	17070.00	59.61	68.20	-8.59	42.24	17.37	Peak	100	357

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

Modulation	VHT80	Test Freq. (MHz)	5775
Polarization	Horizontal		

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

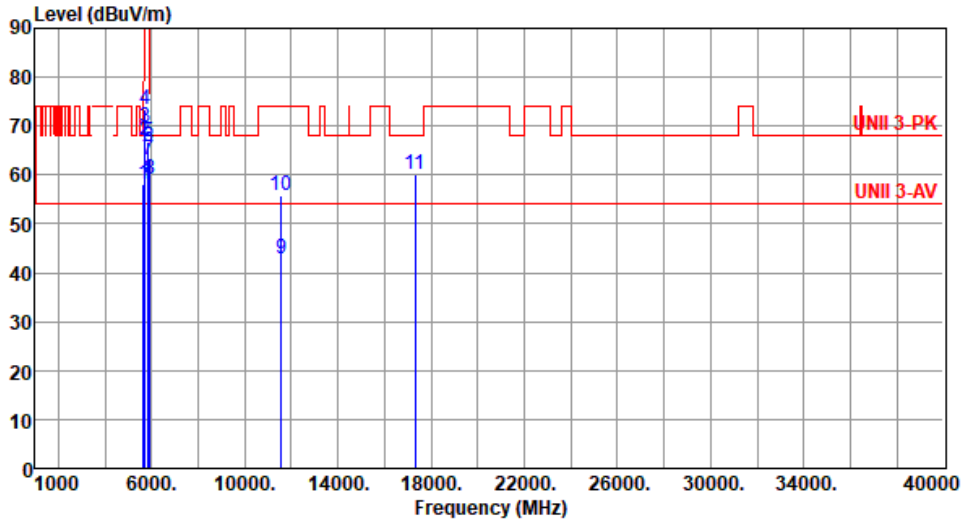


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5650.00	61.16	68.20	-7.04	56.35	4.81	Peak	155	64
2	5700.00	71.01	105.20	-34.19	65.99	5.02	Peak	155	64
3	5720.00	74.95	110.80	-35.85	69.81	5.14	Peak	155	64
4	5725.00	76.85	122.20	-45.35	71.68	5.17	Peak	155	64
5	5850.00	70.61	122.20	-51.59	64.96	5.65	Peak	155	64
6	5855.00	69.22	110.80	-41.58	63.57	5.65	Peak	155	64
7	5875.00	66.93	105.20	-38.27	61.27	5.66	Peak	155	64
8	5925.00	62.54	68.20	-5.66	56.93	5.61	Peak	155	64
9	11550.00	43.40	54.00	-10.60	29.10	14.30	Average	100	21
10	11550.00	56.52	74.00	-17.48	42.22	14.30	Peak	100	21
11	17325.00	59.90	68.20	-8.30	42.19	17.71	Peak	100	28

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

Modulation	VHT80	Test Freq. (MHz)	5775
Polarization	Vertical		

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



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5650.00	57.97	68.20	-10.23	53.16	4.81	Peak	188	80
2	5700.00	67.17	105.20	-38.03	62.15	5.02	Peak	188	80
3	5720.00	69.65	110.80	-41.15	64.51	5.14	Peak	188	80
4	5725.00	73.50	122.20	-48.70	68.33	5.17	Peak	188	80
5	5850.00	66.74	122.20	-55.46	61.09	5.65	Peak	188	80
6	5855.00	65.73	110.80	-45.07	60.08	5.65	Peak	188	80
7	5875.00	63.05	105.20	-42.15	57.39	5.66	Peak	188	80
8	5925.00	58.97	68.20	-9.23	53.36	5.61	Peak	188	80
9	11550.00	42.91	54.00	-11.09	28.61	14.30	Average	100	353
10	11550.00	55.96	74.00	-18.04	41.66	14.30	Peak	100	353
11	17325.00	60.27	68.20	-7.93	42.56	17.71	Peak	100	348

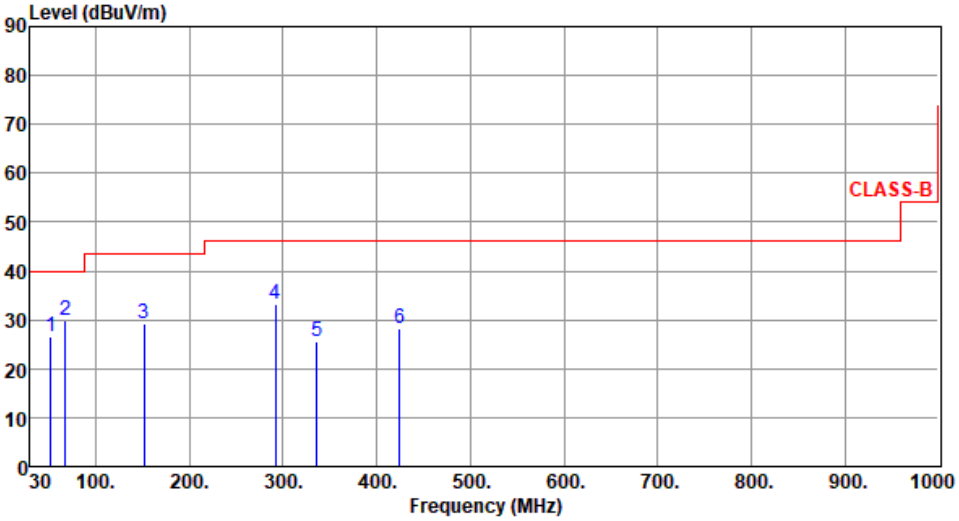
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Configuration 3

3.5.11 Transmitter Radiated Unwanted Emissions (Below 1GHz)

Modulation	VHT20	Test Freq. (MHz)	5300
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):23 Humidity(%):64

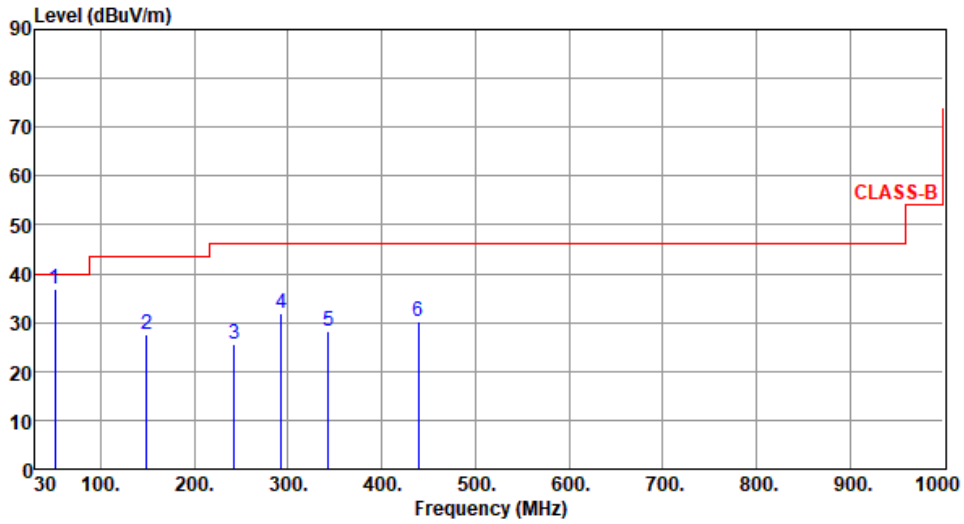


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	52.31	26.53	40.00	-13.47	35.29	-8.76	Peak	---	---
2	67.83	29.76	40.00	-10.24	39.92	-10.16	Peak	---	---
3	151.25	29.39	43.50	-14.11	38.21	-8.82	Peak	---	---
4	291.90	33.06	46.00	-12.94	41.37	-8.31	Peak	---	---
5	336.52	25.69	46.00	-20.31	33.01	-7.32	Peak	---	---
6	424.79	28.07	46.00	-17.93	33.09	-5.02	Peak	---	---

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

Modulation	VHT20	Test Freq. (MHz)	5300
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):23 Humidity(%):64

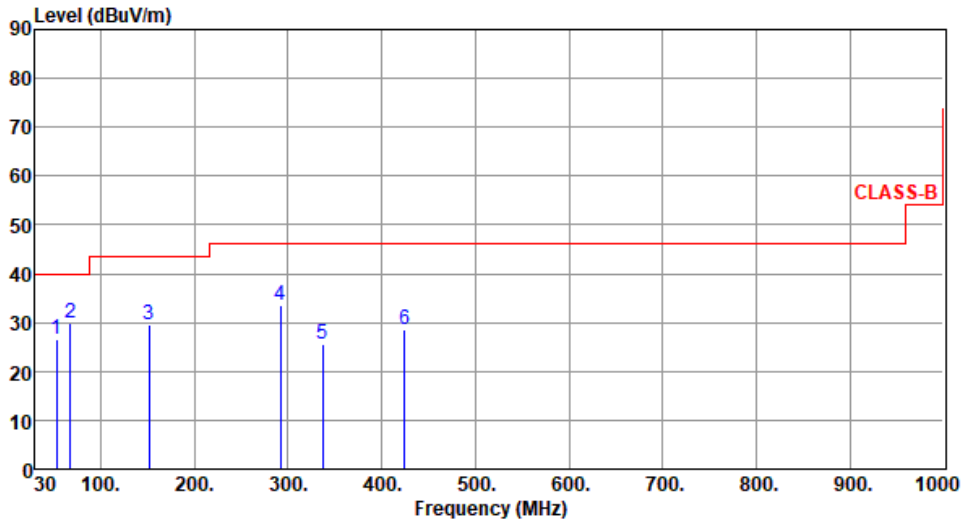


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	51.34	36.89	40.00	-3.11	45.67	-8.78	Peak	---	---
2	149.31	27.49	43.50	-16.01	36.54	-9.05	Peak	---	---
3	242.43	25.53	46.00	-20.47	35.81	-10.28	Peak	---	---
4	292.87	31.94	46.00	-14.06	40.22	-8.28	Peak	---	---
5	343.31	28.17	46.00	-17.83	35.40	-7.23	Peak	---	---
6	439.34	30.30	46.00	-15.70	34.88	-4.58	Peak	---	---

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

Modulation	VHT20	Test Freq. (MHz)	5785
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):23 Humidity(%):64

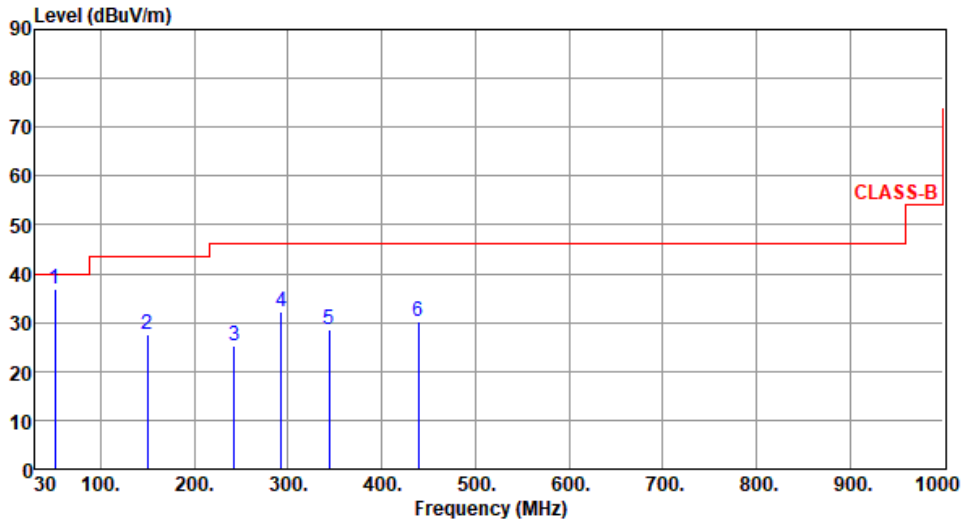


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	52.46	26.68	40.00	-13.32	35.42	-8.74	Peak	---	---
2	67.91	29.94	40.00	-10.06	40.09	-10.15	Peak	---	---
3	151.36	29.51	43.50	-13.99	38.33	-8.82	Peak	---	---
4	291.65	33.44	46.00	-12.56	41.76	-8.32	Peak	---	---
5	336.75	25.41	46.00	-20.59	32.73	-7.32	Peak	---	---
6	424.86	28.45	46.00	-17.55	33.47	-5.02	Peak	---	---

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

Modulation	VHT20	Test Freq. (MHz)	5785
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):23 Humidity(%):64



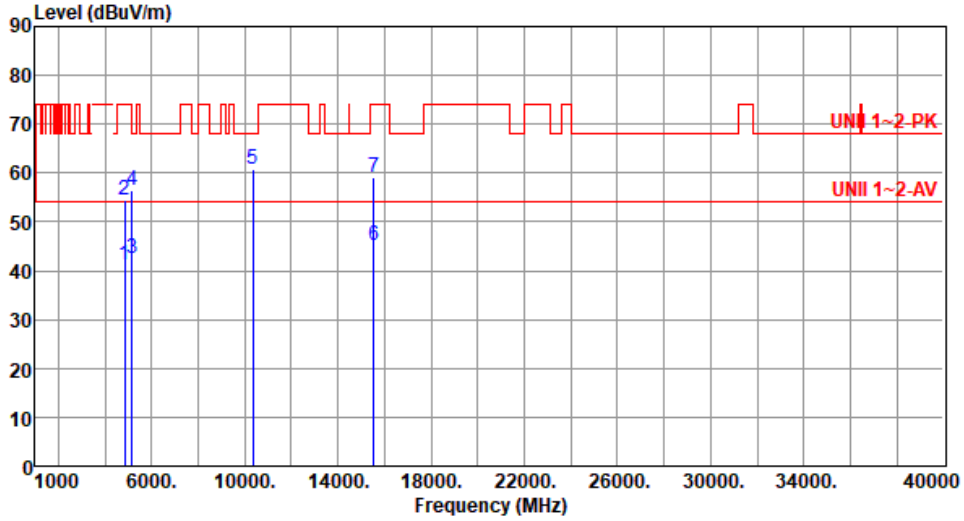
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	51.54	36.75	40.00	-3.25	45.53	-8.78	Peak	---	---
2	149.55	27.62	43.50	-15.88	36.62	-9.00	Peak	---	---
3	242.51	25.34	46.00	-20.66	35.62	-10.28	Peak	---	---
4	292.96	32.19	46.00	-13.81	40.47	-8.28	Peak	---	---
5	343.52	28.44	46.00	-17.56	35.67	-7.23	Peak	---	---
6	439.62	30.13	46.00	-15.87	34.71	-4.58	Peak	---	---

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

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

Modulation	11a	Test Freq. (MHz)	5180
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):23 Humidity(%):64

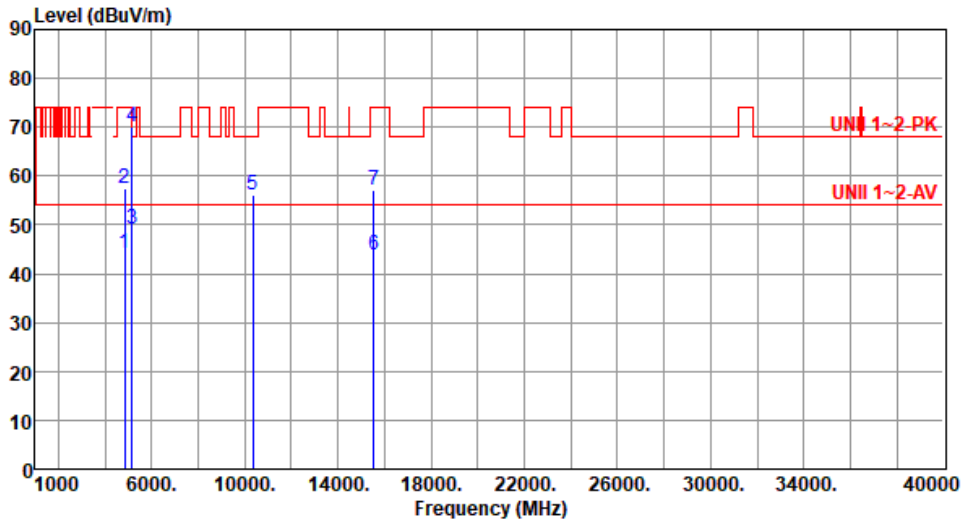


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4855.00	41.29	54.00	-12.71	37.14	4.15	Average	154	321
2	4855.00	54.48	74.00	-19.52	50.33	4.15	Peak	154	321
3	5150.00	42.59	54.00	-11.41	37.58	5.01	Average	154	321
4	5150.00	56.61	74.00	-17.39	51.60	5.01	Peak	154	321
5	10360.00	60.84	68.20	-7.36	46.63	14.21	Peak	245	61
6	15540.00	45.31	54.00	-8.69	31.67	13.64	Average	300	59
7	15540.00	59.04	74.00	-14.96	45.40	13.64	Peak	300	59

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

Modulation	11a	Test Freq. (MHz)	5180
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):23 Humidity(%):64

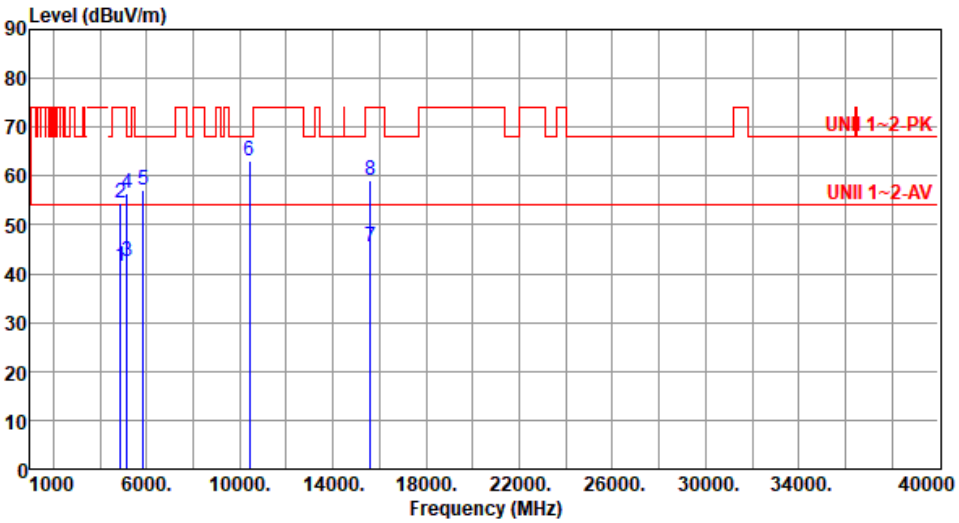


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4855.00	44.13	54.00	-9.87	39.98	4.15	Average	189	343
2	4855.00	57.42	74.00	-16.58	53.27	4.15	Peak	189	343
3	5150.00	49.26	54.00	-4.74	44.25	5.01	Average	143	354
4	5150.00	69.92	74.00	-4.08	64.91	5.01	Peak	143	354
5	10360.00	56.21	68.20	-11.99	42.00	14.21	Peak	100	52
6	15540.00	43.86	54.00	-10.14	30.22	13.64	Average	100	241
7	15540.00	57.11	74.00	-16.89	43.47	13.64	Peak	100	241

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

Modulation	11a	Test Freq. (MHz)	5200
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):25 Humidity(%):62

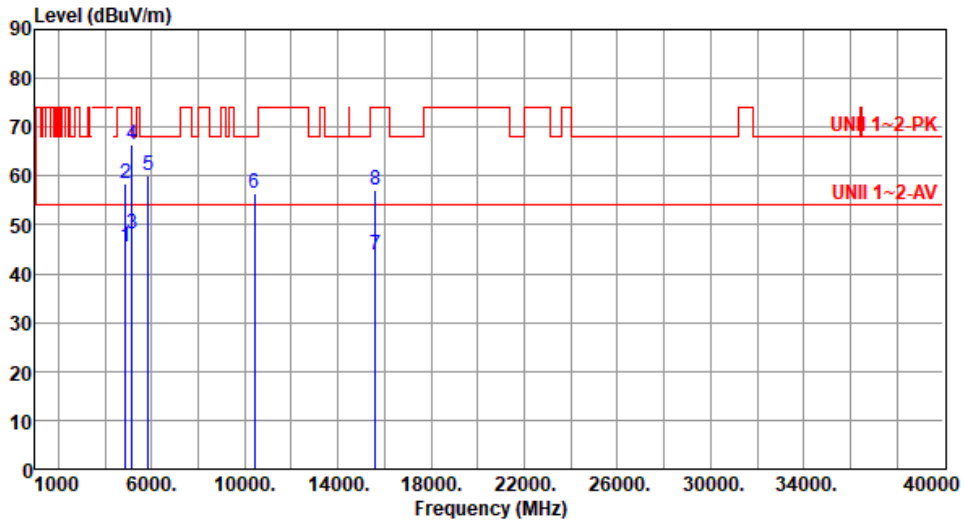


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4875.00	41.41	54.00	-12.59	37.28	4.13	Average	155	323
2	4875.00	54.62	74.00	-19.38	50.49	4.13	Peak	155	323
3	5150.00	42.46	54.00	-11.54	37.45	5.01	Average	155	323
4	5150.00	56.57	74.00	-17.43	51.56	5.01	Peak	155	323
5	5850.00	57.15	68.20	-11.05	51.50	5.65	Peak	155	323
6	10400.00	62.95	68.20	-5.25	48.62	14.33	Peak	242	56
7	15600.00	45.42	54.00	-8.58	32.09	13.33	Average	306	62
8	15600.00	59.17	74.00	-14.83	45.84	13.33	Peak	306	62

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

Modulation	11a	Test Freq. (MHz)	5200
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):25 Humidity(%):62

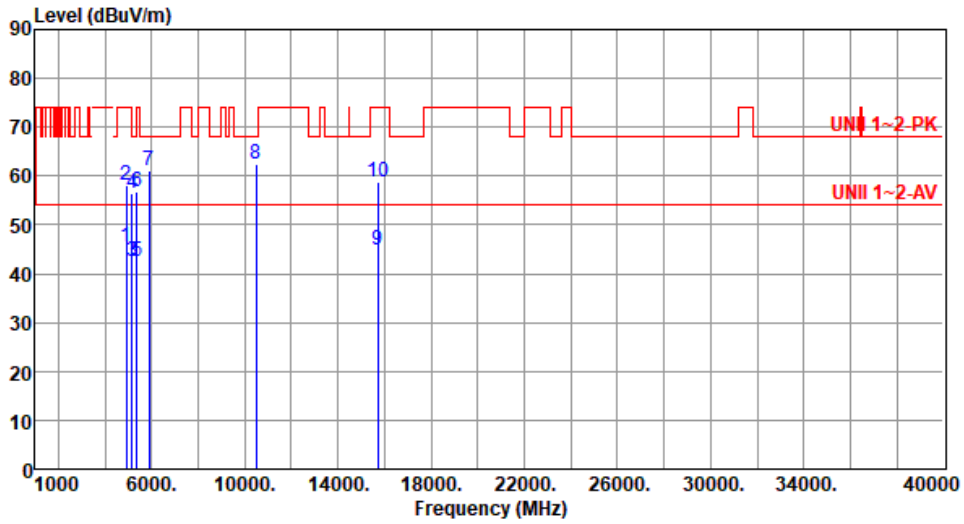


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4875.00	45.43	54.00	-8.57	41.30	4.13	Average	162	343
2	4875.00	58.40	74.00	-15.60	54.27	4.13	Peak	162	343
3	5150.00	48.16	54.00	-5.84	43.15	5.01	Average	147	351
4	5150.00	66.53	74.00	-7.47	61.52	5.01	Peak	147	351
5	5850.00	60.03	68.20	-8.17	54.38	5.65	Peak	200	343
6	10400.00	56.44	68.20	-11.76	42.11	14.33	Peak	100	48
7	15600.00	43.98	54.00	-10.02	30.65	13.33	Average	105	238
8	15600.00	57.22	74.00	-16.78	43.89	13.33	Peak	105	238

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

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

Test By :Brad Wu Temperature(℃):25 Humidity(%):62

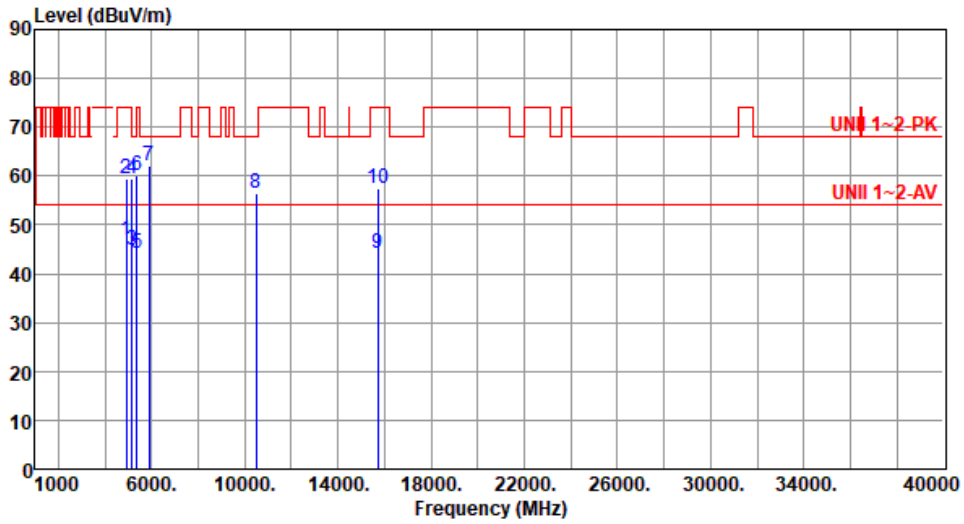


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4910.00	45.61	54.00	-8.39	41.53	4.08	Average	151	326
2	4910.00	58.24	74.00	-15.76	54.16	4.08	Peak	151	326
3	5150.00	42.51	54.00	-11.49	37.50	5.01	Average	151	326
4	5150.00	56.62	74.00	-17.38	51.61	5.01	Peak	151	326
5	5350.00	42.64	54.00	-11.36	38.22	4.42	Average	151	326
6	5350.00	56.74	74.00	-17.26	52.32	4.42	Peak	151	326
7	5895.00	61.06	68.20	-7.14	55.41	5.65	Peak	151	326
8	10480.00	62.52	68.20	-5.68	48.06	14.46	Peak	241	59
9	15720.00	44.87	54.00	-9.13	31.45	13.42	Average	242	46
10	15720.00	58.88	74.00	-15.12	45.46	13.42	Peak	242	46

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

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

Test By :Brad Wu Temperature(℃):25 Humidity(%):62

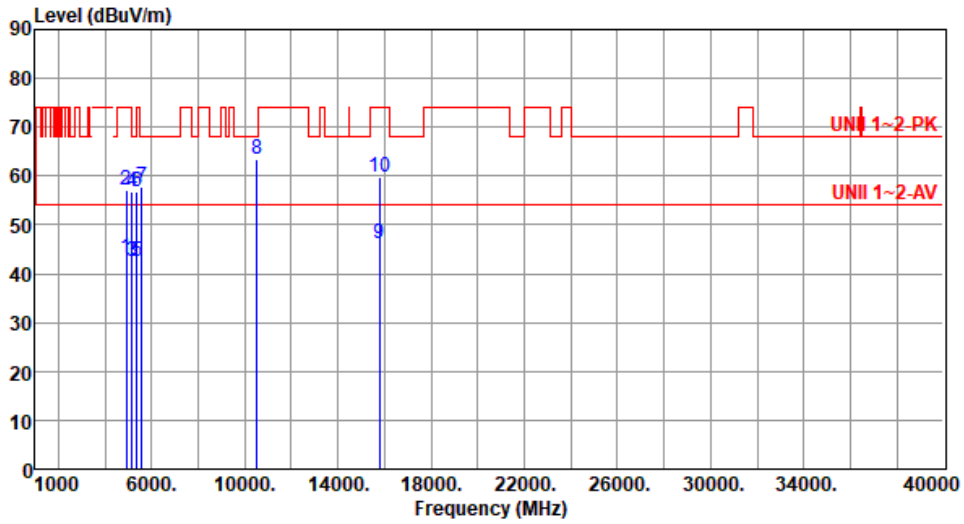


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4910.00	46.89	54.00	-7.11	42.81	4.08	Average	196	9
2	4910.00	59.47	74.00	-14.53	55.39	4.08	Peak	196	9
3	5150.00	44.87	54.00	-9.13	39.86	5.01	Average	154	10
4	5150.00	59.49	74.00	-14.51	54.48	5.01	Peak	154	10
5	5350.00	44.29	54.00	-9.71	39.87	4.42	Average	154	10
6	5350.00	60.13	74.00	-13.87	55.71	4.42	Peak	154	10
7	5895.00	62.16	68.20	-6.04	56.51	5.65	Peak	154	10
8	10480.00	56.51	68.20	-11.69	42.05	14.46	Peak	100	56
9	15720.00	44.16	54.00	-9.84	30.74	13.42	Average	103	234
10	15720.00	57.45	74.00	-16.55	44.03	13.42	Peak	103	234

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

Modulation	11a	Test Freq. (MHz)	5260
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):25 Humidity(%):62

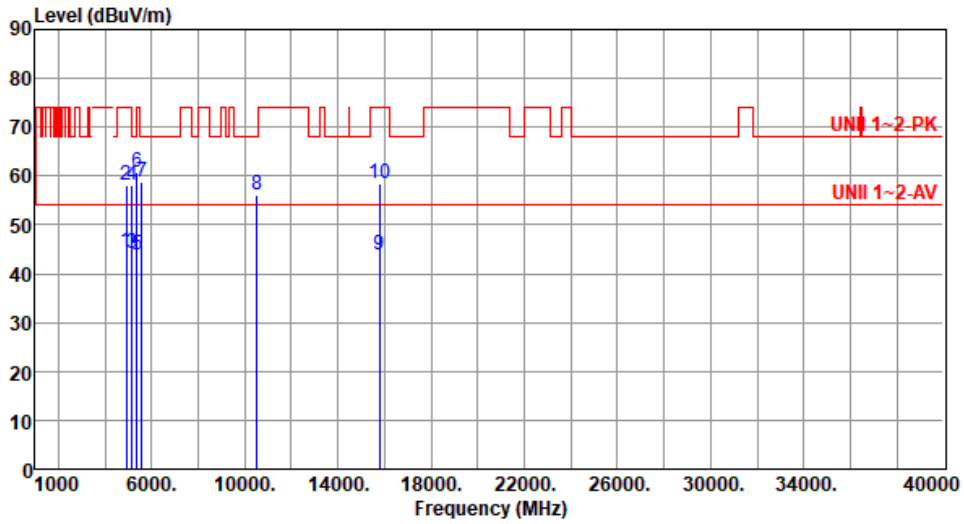


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4930.00	43.28	54.00	-10.72	39.23	4.05	Average	159	328
2	4930.00	57.04	74.00	-16.96	52.99	4.05	Peak	159	328
3	5150.00	42.48	54.00	-11.52	37.47	5.01	Average	159	328
4	5150.00	56.65	74.00	-17.35	51.64	5.01	Peak	159	328
5	5350.00	42.59	54.00	-11.41	38.17	4.42	Average	159	328
6	5350.00	56.71	74.00	-17.29	52.29	4.42	Peak	159	328
7	5590.00	57.62	68.20	-10.58	52.93	4.69	Peak	159	328
8	10520.00	63.34	68.20	-4.86	48.87	14.47	Peak	166	53
9	15780.00	46.04	54.00	-7.96	32.56	13.48	Average	249	53
10	15780.00	59.94	74.00	-14.06	46.46	13.48	Peak	249	53

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

Modulation	11a	Test Freq. (MHz)	5260
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):25 Humidity(%):62

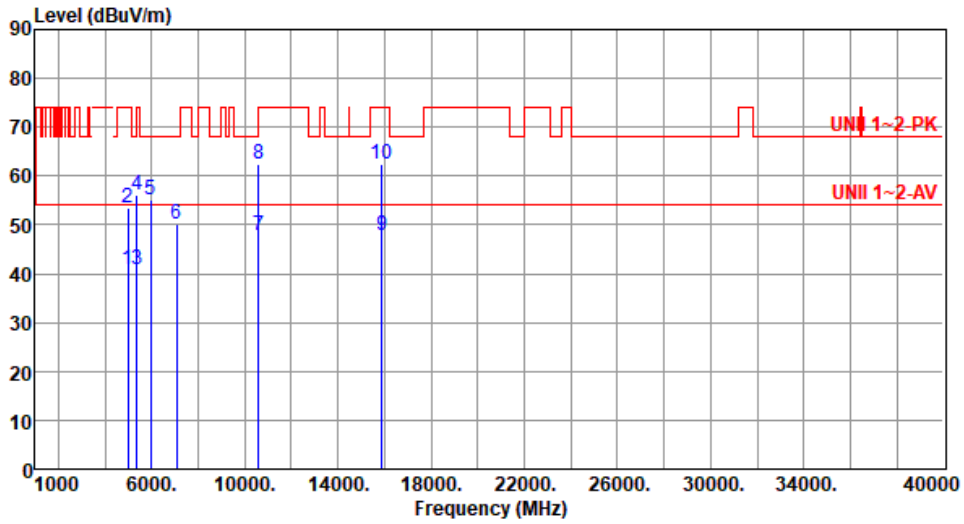


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4930.00	44.43	54.00	-9.57	40.38	4.05	Average	213	38
2	4930.00	58.15	74.00	-15.85	54.10	4.05	Peak	213	38
3	5150.00	44.17	54.00	-9.83	39.16	5.01	Average	145	13
4	5150.00	58.13	74.00	-15.87	53.12	5.01	Peak	145	13
5	5350.00	43.99	54.00	-10.01	39.57	4.42	Average	145	13
6	5350.00	60.62	74.00	-13.38	56.20	4.42	Peak	145	13
7	5590.00	58.87	68.20	-9.33	54.18	4.69	Peak	145	13
8	10520.00	56.16	68.20	-12.04	41.69	14.47	Peak	100	51
9	15780.00	43.91	54.00	-10.09	30.43	13.48	Average	110	24
10	15780.00	58.35	74.00	-15.65	44.87	13.48	Peak	110	24

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

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

Test By :Brad Wu Temperature(℃):25 Humidity(%):62

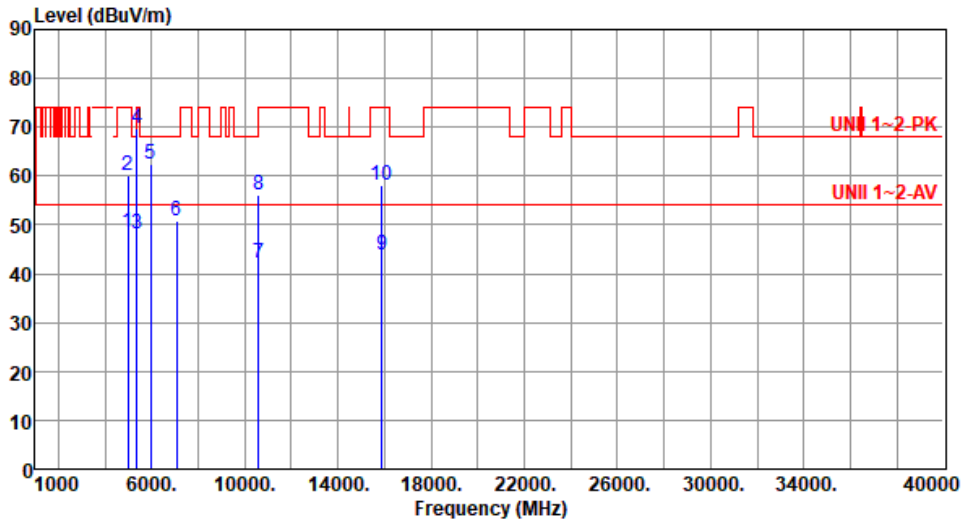


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4970.00	40.69	54.00	-13.31	36.65	4.04	Average	160	327
2	4970.00	53.39	74.00	-20.61	49.35	4.04	Peak	160	327
3	5350.00	40.74	54.00	-13.26	36.32	4.42	Average	160	327
4	5350.00	56.19	74.00	-17.81	51.77	4.42	Peak	160	327
5	5963.00	55.28	68.20	-12.92	49.71	5.57	Peak	160	327
6	7066.67	50.06	68.20	-18.14	41.56	8.50	Peak	241	50
7	10600.00	47.95	54.00	-6.05	33.60	14.35	Average	239	61
8	10600.00	62.57	74.00	-11.43	48.22	14.35	Peak	239	61
9	15900.00	47.75	54.00	-6.25	34.18	13.57	Average	241	50
10	15900.00	62.27	74.00	-11.73	48.70	13.57	Peak	241	50

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

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

Test By :Brad Wu Temperature(℃):25 Humidity(%):62

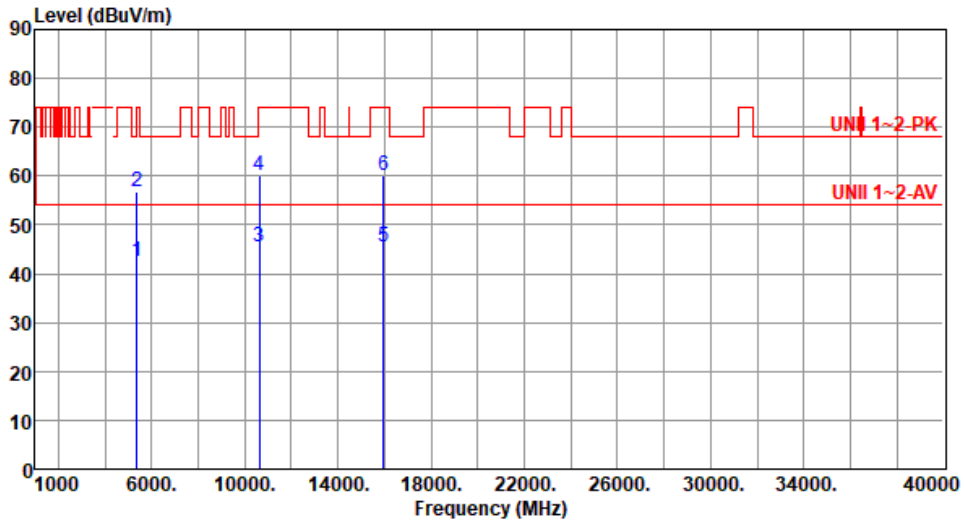


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4970.00	48.36	54.00	-5.64	44.32	4.04	Average	173	8
2	4970.00	60.18	74.00	-13.82	56.14	4.04	Peak	173	8
3	5350.00	48.06	54.00	-5.94	43.64	4.42	Average	141	342
4	5350.00	69.74	74.00	-4.26	65.32	4.42	Peak	141	342
5	5963.00	62.40	68.20	-5.80	56.83	5.57	Peak	201	328
6	7066.67	50.78	68.20	-17.42	42.28	8.50	Peak	104	156
7	10600.00	42.15	54.00	-11.85	27.80	14.35	Average	100	47
8	10600.00	55.96	74.00	-18.04	41.61	14.35	Peak	100	47
9	15900.00	43.83	54.00	-10.17	30.26	13.57	Average	109	20
10	15900.00	58.21	74.00	-15.79	44.64	13.57	Peak	109	20

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

Modulation	11a	Test Freq. (MHz)	5320
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):25 Humidity(%):62

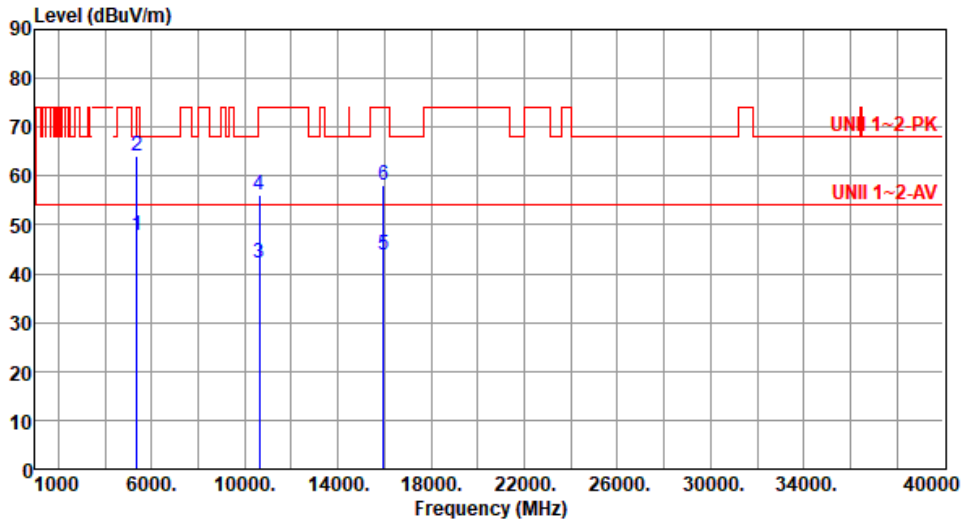


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5350.00	42.59	54.00	-11.41	38.17	4.42	Average	161	334
2	5350.00	56.81	74.00	-17.19	52.39	4.42	Peak	161	334
3	10640.00	45.51	54.00	-8.49	31.14	14.37	Average	241	59
4	10640.00	60.15	74.00	-13.85	45.78	14.37	Peak	241	59
5	15960.00	45.54	54.00	-8.46	31.86	13.68	Average	244	55
6	15960.00	59.96	74.00	-14.04	46.28	13.68	Peak	244	55

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

Modulation	11a	Test Freq. (MHz)	5320
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):25 Humidity(%):62

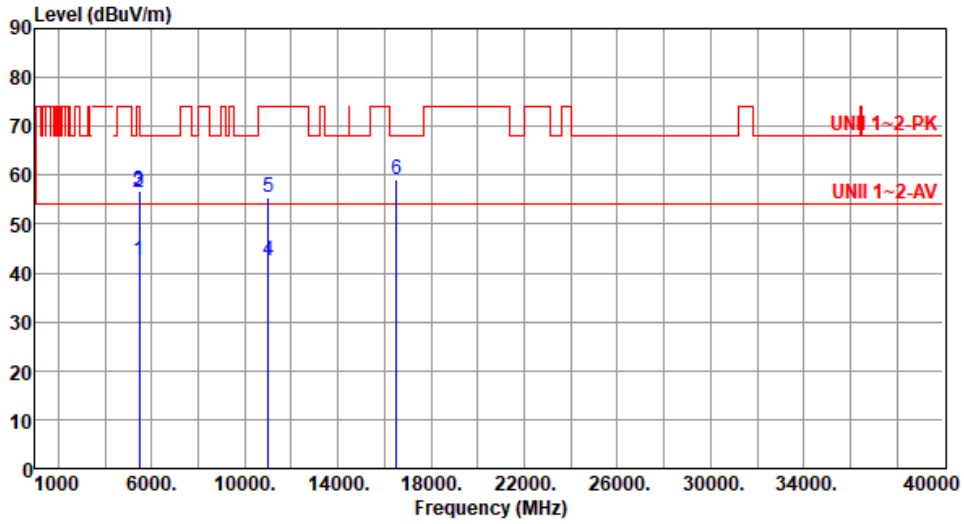


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5350.00	47.83	54.00	-6.17	43.41	4.42	Average	143	13
2	5350.00	64.20	74.00	-9.80	59.78	4.42	Peak	143	13
3	10640.00	42.25	54.00	-11.75	27.88	14.37	Average	100	36
4	10640.00	56.11	74.00	-17.89	41.74	14.37	Peak	100	36
5	15960.00	43.76	54.00	-10.24	30.08	13.68	Average	100	24
6	15960.00	58.14	74.00	-15.86	44.46	13.68	Peak	100	24

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

Modulation	11a	Test Freq. (MHz)	5500
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):23 Humidity(%):64

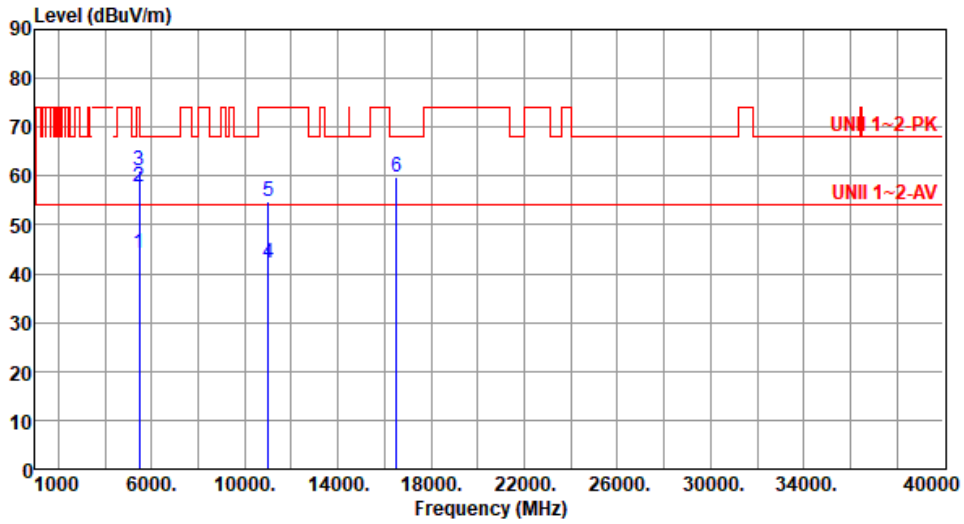


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	42.51	54.00	-11.49	37.84	4.67	Average	122	16
2	5460.00	56.45	74.00	-17.55	51.78	4.67	Peak	122	16
3	5470.00	56.88	68.20	-11.32	52.18	4.70	Peak	122	16
4	11000.00	42.44	54.00	-11.56	27.79	14.65	Average	100	19
5	11000.00	55.31	74.00	-18.69	40.66	14.65	Peak	100	19
6	16500.00	59.18	68.20	-9.02	42.84	16.34	Peak	100	21

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

Modulation	11a	Test Freq. (MHz)	5500
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):23 Humidity(%):64

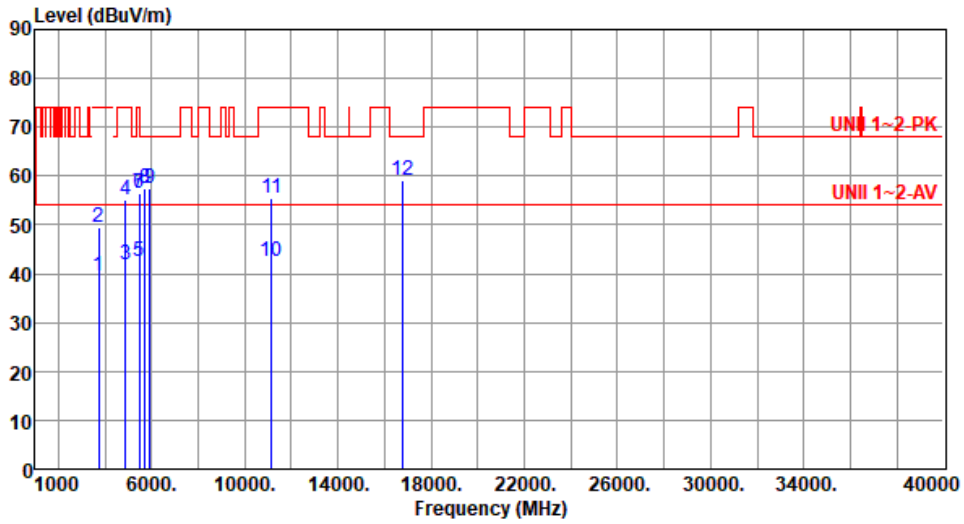


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	44.32	54.00	-9.68	39.65	4.67	Average	251	347
2	5460.00	57.71	74.00	-16.29	53.04	4.67	Peak	251	347
3	5470.00	60.96	68.20	-7.24	56.26	4.70	Peak	251	347
4	11000.00	42.08	54.00	-11.92	27.43	14.65	Average	100	25
5	11000.00	54.76	74.00	-19.24	40.11	14.65	Peak	100	25
6	16500.00	59.78	68.20	-8.42	43.44	16.34	Peak	100	31

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

Modulation	11a	Test Freq. (MHz)	5580
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):25 Humidity(%):62

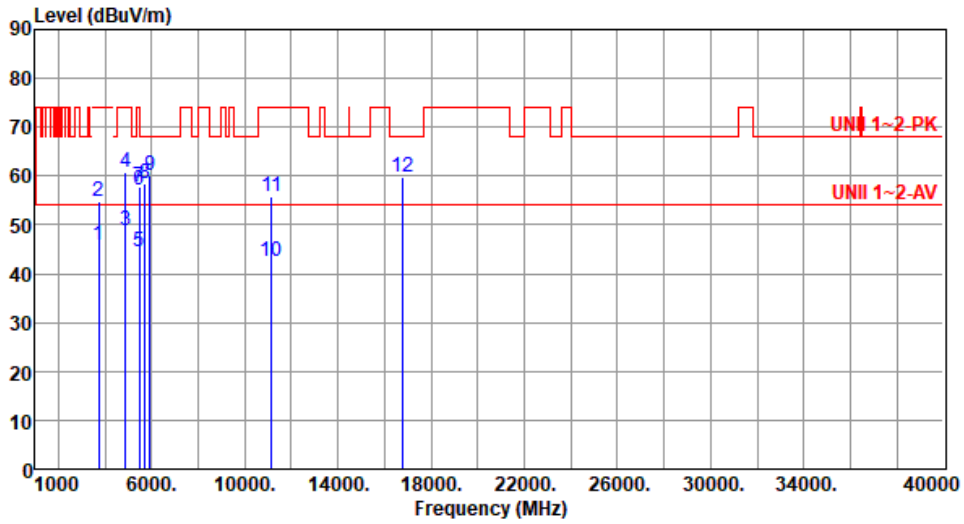


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	3720.00	39.61	54.00	-14.39	38.85	0.76	Average	176	343
2	3720.00	49.49	74.00	-24.51	48.73	0.76	Peak	176	343
3	4880.00	41.96	54.00	-12.04	37.84	4.12	Average	121	19
4	4880.00	55.06	74.00	-18.94	50.94	4.12	Peak	121	19
5	5460.00	42.46	54.00	-11.54	37.79	4.67	Average	121	19
6	5460.00	56.37	74.00	-17.63	51.70	4.67	Peak	121	19
7	5470.00	56.46	68.20	-11.74	51.76	4.70	Peak	121	19
8	5725.00	57.44	68.20	-10.76	52.27	5.17	Peak	121	19
9	5930.00	57.38	68.20	-10.82	51.77	5.61	Peak	121	19
10	11160.00	42.50	54.00	-11.50	28.53	13.97	Average	100	14
11	11160.00	55.40	74.00	-18.60	41.43	13.97	Peak	100	14
12	16740.00	59.04	68.20	-9.16	41.87	17.17	Peak	100	25

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

Modulation	11a	Test Freq. (MHz)	5580
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):25 Humidity(%):62

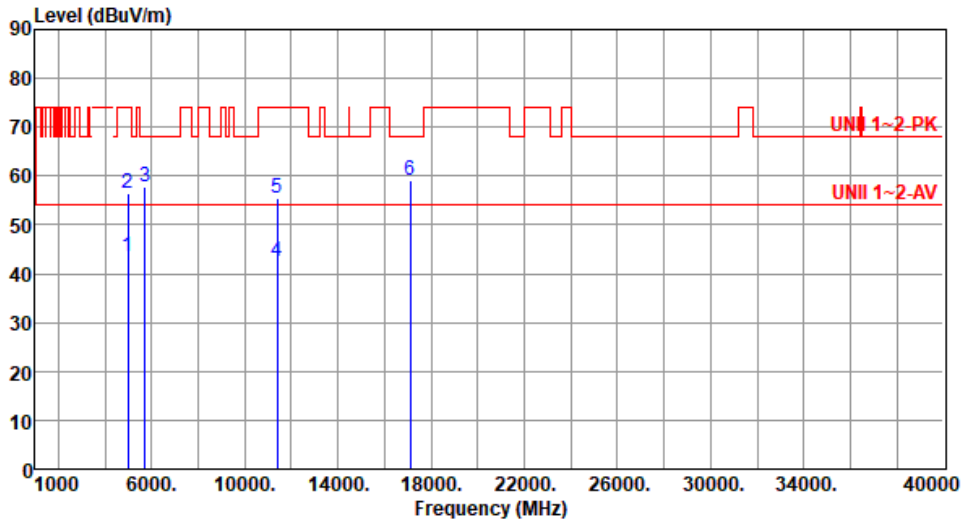


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	3720.00	45.75	54.00	-8.25	44.99	0.76	Average	372	154
2	3720.00	54.84	74.00	-19.16	54.08	0.76	Peak	372	154
3	4880.00	48.71	54.00	-5.29	44.59	4.12	Average	249	4
4	4880.00	60.73	74.00	-13.27	56.61	4.12	Peak	249	4
5	5460.00	44.48	54.00	-9.52	39.81	4.67	Average	251	346
6	5460.00	57.24	74.00	-16.76	52.57	4.67	Peak	251	346
7	5470.00	57.86	68.20	-10.34	53.16	4.70	Peak	251	346
8	5725.00	58.45	68.20	-9.75	53.28	5.17	Peak	251	346
9	5930.00	60.14	68.20	-8.06	54.53	5.61	Peak	251	346
10	11160.00	42.46	54.00	-11.54	28.49	13.97	Average	100	31
11	11160.00	55.77	74.00	-18.23	41.80	13.97	Peak	100	31
12	16740.00	59.76	68.20	-8.44	42.59	17.17	Peak	100	24

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

Modulation	11a	Test Freq. (MHz)	5700
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):25 Humidity(%):62

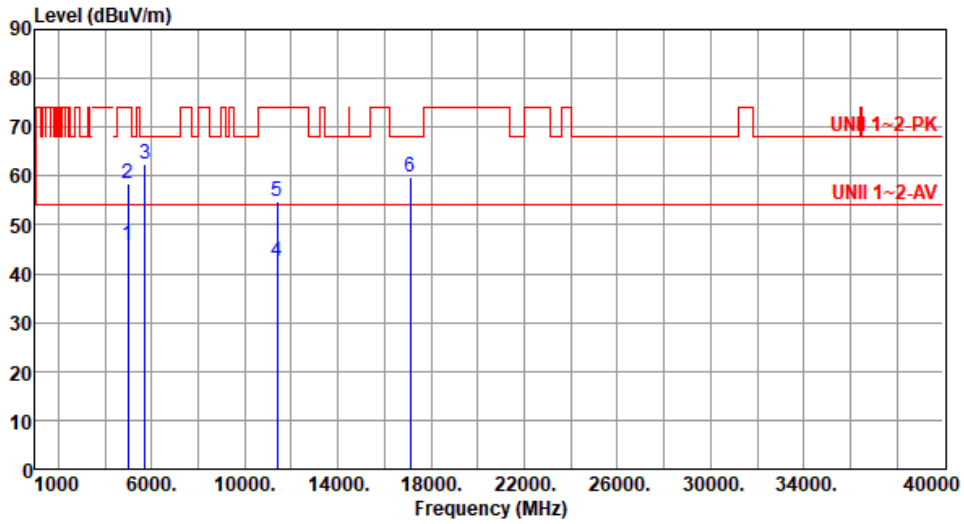


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4990.00	43.62	54.00	-10.38	39.56	4.06	Average	118	16
2	4990.00	56.41	74.00	-17.59	52.35	4.06	Peak	118	16
3	5725.00	57.65	68.20	-10.55	52.48	5.17	Peak	118	16
4	11400.00	42.63	54.00	-11.37	28.49	14.14	Average	100	25
5	11400.00	55.59	74.00	-18.41	41.45	14.14	Peak	100	25
6	17100.00	59.22	68.20	-8.98	41.80	17.42	Peak	100	16

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

Modulation	11a	Test Freq. (MHz)	5700
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):25 Humidity(%):62

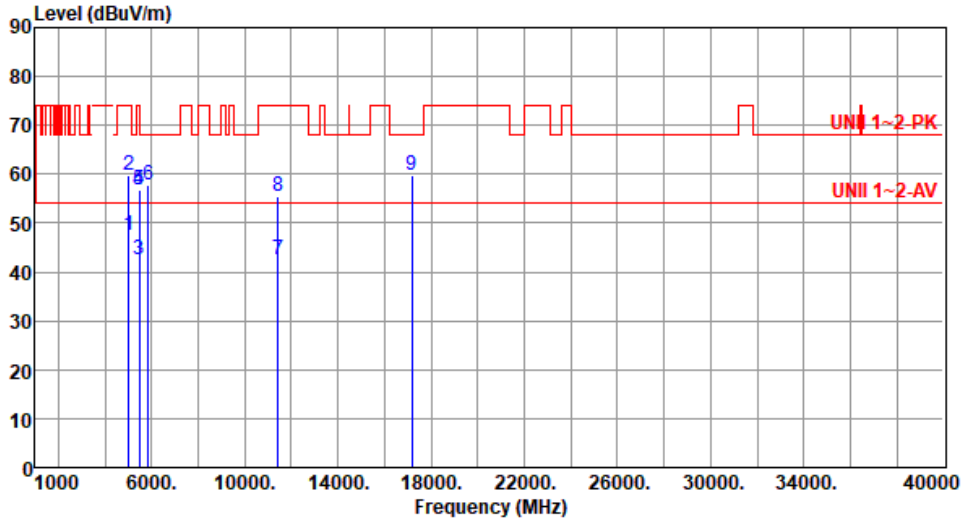


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4990.00	45.75	54.00	-8.25	41.69	4.06	Average	176	335
2	4990.00	58.55	74.00	-15.45	54.49	4.06	Peak	176	335
3	5725.00	62.31	68.20	-5.89	57.14	5.17	Peak	229	317
4	11400.00	42.38	54.00	-11.62	28.24	14.14	Average	100	45
5	11400.00	54.76	74.00	-19.24	40.62	14.14	Peak	100	45
6	17100.00	59.77	68.20	-8.43	42.35	17.42	Peak	100	29

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

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

Test By :Brad Wu Temperature(℃):25 Humidity(%):62

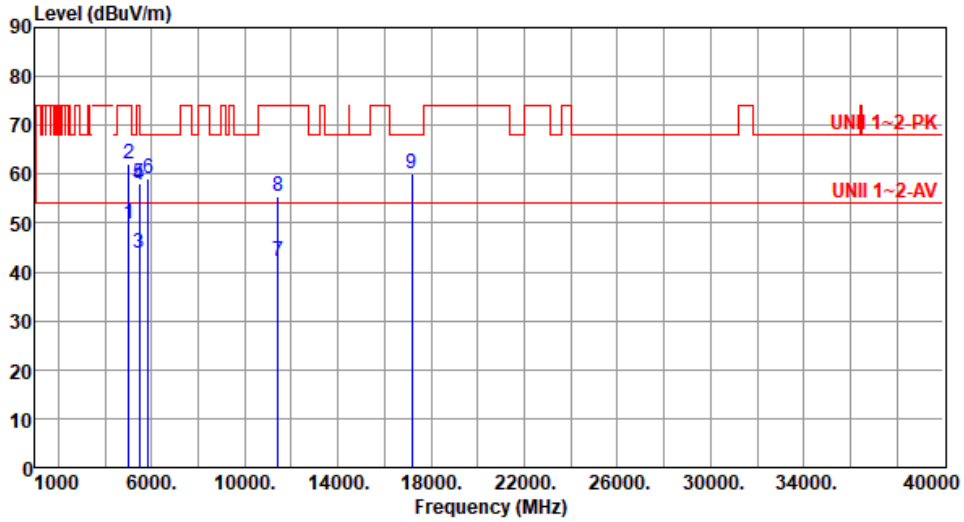


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5005.00	47.61	54.00	-6.39	43.54	4.07	Average	118	24
2	5005.00	59.82	74.00	-14.18	55.75	4.07	Peak	118	24
3	5460.00	42.55	54.00	-11.45	37.88	4.67	Average	118	24
4	5460.00	56.64	74.00	-17.36	51.97	4.67	Peak	118	24
5	5470.00	56.91	68.20	-11.29	52.21	4.70	Peak	118	24
6	5850.00	57.92	68.20	-10.28	52.27	5.65	Peak	118	24
7	11440.00	42.46	54.00	-11.54	28.20	14.26	Average	100	6
8	11440.00	55.31	74.00	-18.69	41.05	14.26	Peak	100	6
9	17160.00	59.91	68.20	-8.29	42.49	17.42	Peak	100	23

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

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

Test By :Brad Wu Temperature(℃):25 Humidity(%):62

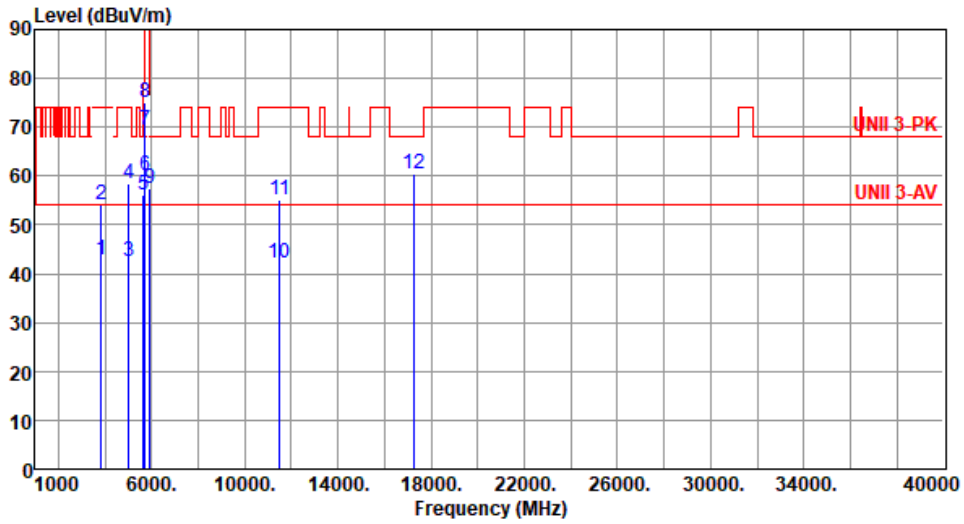


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5005.00	49.84	54.00	-4.16	45.77	4.07	Average	182	333
2	5005.00	62.04	74.00	-11.96	57.97	4.07	Peak	182	333
3	5460.00	43.86	54.00	-10.14	39.19	4.67	Average	234	342
4	5460.00	57.84	74.00	-16.16	53.17	4.67	Peak	234	342
5	5470.00	58.00	68.20	-10.20	53.30	4.70	Peak	234	342
6	5850.00	59.07	68.20	-9.13	53.42	5.65	Peak	234	342
7	11440.00	42.14	54.00	-11.86	27.88	14.26	Average	100	38
8	11440.00	55.36	74.00	-18.64	41.10	14.26	Peak	100	38
9	17160.00	60.19	68.20	-8.01	42.77	17.42	Peak	100	33

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

Modulation	11a	Test Freq. (MHz)	5745
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):25 Humidity(%):62

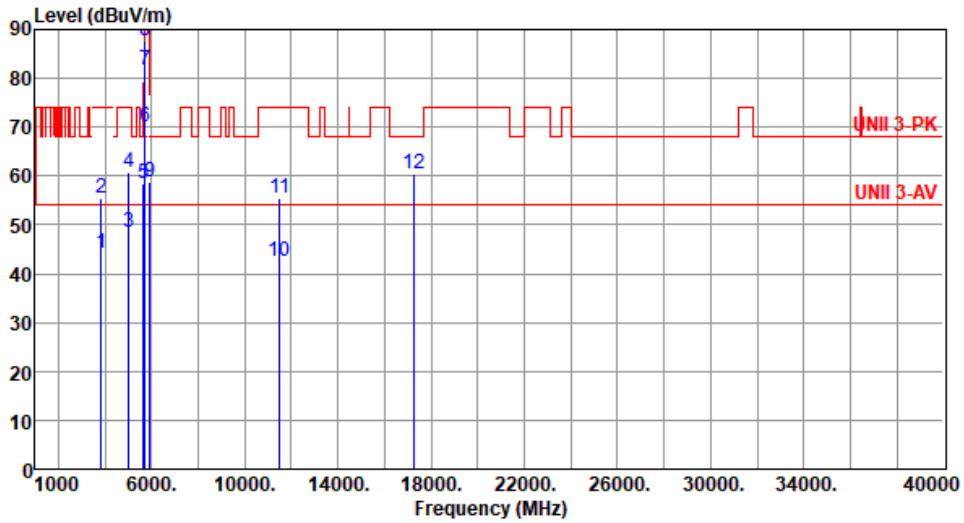


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	3830.00	42.96	54.00	-11.04	41.90	1.06	Average	103	26
2	3830.00	54.08	74.00	-19.92	53.02	1.06	Peak	103	26
3	5027.00	42.61	54.00	-11.39	38.49	4.12	Average	103	26
4	5027.00	58.42	74.00	-15.58	54.30	4.12	Peak	103	26
5	5650.00	56.01	68.20	-12.19	51.20	4.81	Peak	103	26
6	5700.00	60.24	105.20	-44.96	55.22	5.02	Peak	103	26
7	5720.00	69.46	110.80	-41.34	64.32	5.14	Peak	103	26
8	5725.00	75.16	122.20	-47.04	69.99	5.17	Peak	103	26
9	5925.00	57.42	68.20	-10.78	51.81	5.61	Peak	103	26
10	11490.00	42.15	54.00	-11.85	27.76	14.39	Average	100	18
11	11490.00	55.16	74.00	-18.84	40.77	14.39	Peak	100	18
12	17235.00	60.38	68.20	-7.82	42.92	17.46	Peak	100	41

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

Modulation	11a	Test Freq. (MHz)	5745
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):25 Humidity(%):62

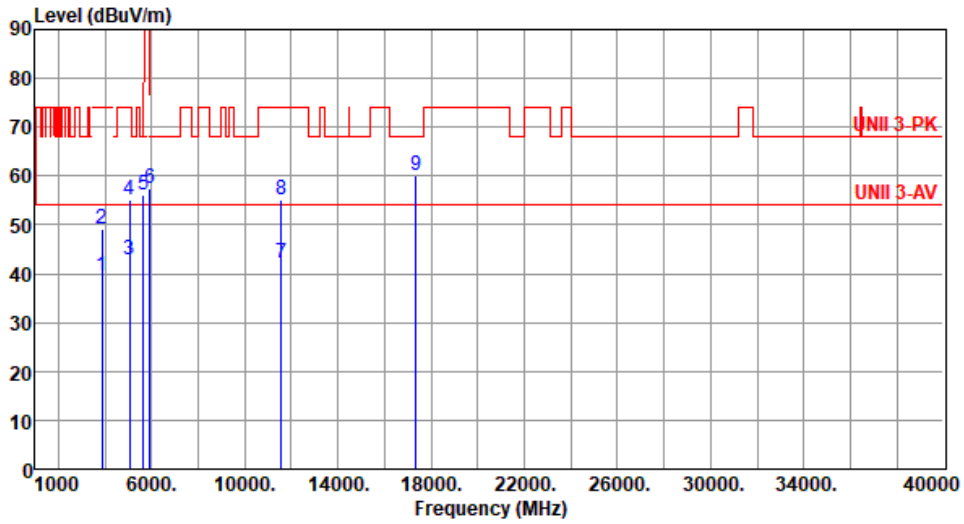


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	3830.00	44.10	54.00	-9.90	43.04	1.06	Average	274	252
2	3830.00	55.33	74.00	-18.67	54.27	1.06	Peak	274	252
3	5027.00	48.48	54.00	-5.52	44.36	4.12	Average	162	359
4	5027.00	60.80	74.00	-13.20	56.68	4.12	Peak	162	359
5	5650.00	58.52	68.20	-9.68	53.71	4.81	Peak	226	347
6	5700.00	70.13	105.20	-35.07	65.11	5.02	Peak	226	347
7	5720.00	81.68	110.80	-29.12	76.54	5.14	Peak	226	347
8	5725.00	87.66	122.20	-34.54	82.49	5.17	Peak	226	347
9	5925.00	58.93	68.20	-9.27	53.32	5.61	Peak	226	347
10	11490.00	42.45	54.00	-11.55	28.06	14.39	Average	100	19
11	11490.00	55.51	74.00	-18.49	41.12	14.39	Peak	100	19
12	17235.00	60.52	68.20	-7.68	43.06	17.46	Peak	100	28

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

Modulation	11a	Test Freq. (MHz)	5785
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):25 Humidity(%):62

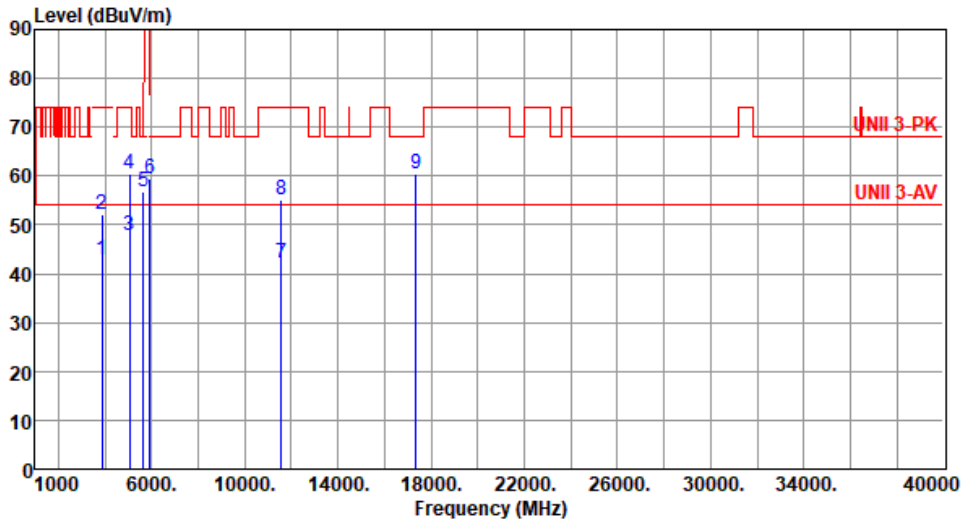


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	3856.66	39.41	54.00	-14.59	38.26	1.15	Average	100	339
2	3856.66	49.07	74.00	-24.93	47.92	1.15	Peak	100	339
3	5062.00	42.71	54.00	-11.29	38.39	4.32	Average	100	339
4	5062.00	55.19	74.00	-18.81	50.87	4.32	Peak	100	339
5	5650.00	55.98	68.20	-12.22	51.17	4.81	Peak	102	21
6	5925.00	57.40	68.20	-10.80	51.79	5.61	Peak	102	21
7	11570.00	42.04	54.00	-11.96	27.79	14.25	Average	100	31
8	11570.00	55.09	74.00	-18.91	40.84	14.25	Peak	100	31
9	17355.00	60.21	68.20	-7.99	42.30	17.91	Peak	100	35

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

Modulation	11a	Test Freq. (MHz)	5785
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):25 Humidity(%):62

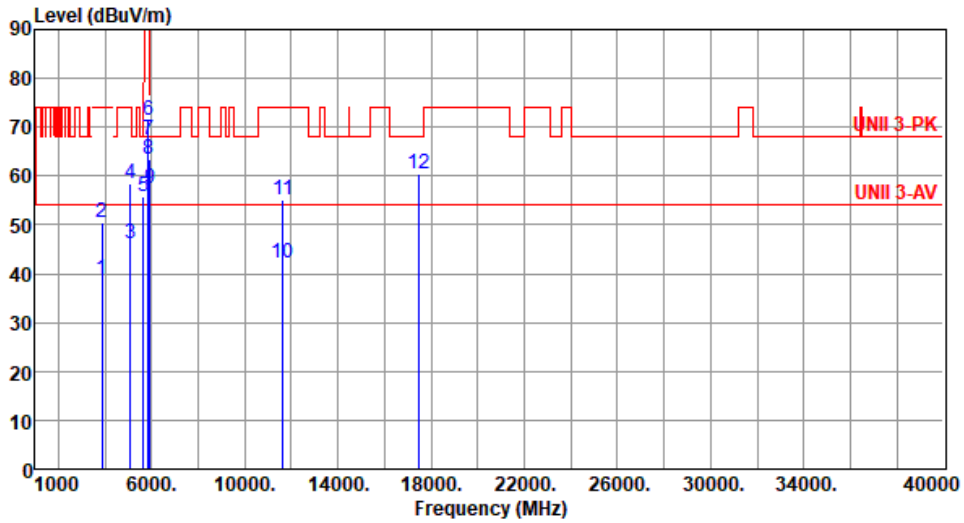


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	3856.66	42.80	54.00	-11.20	41.65	1.15	Average	269	245
2	3856.66	52.08	74.00	-21.92	50.93	1.15	Peak	269	245
3	5062.00	47.96	54.00	-6.04	43.64	4.32	Average	193	42
4	5062.00	60.36	74.00	-13.64	56.04	4.32	Peak	193	42
5	5650.00	56.78	68.20	-11.42	51.97	4.81	Peak	244	11
6	5925.00	59.57	68.20	-8.63	53.96	5.61	Peak	244	11
7	11570.00	42.14	54.00	-11.86	27.89	14.25	Average	100	19
8	11570.00	55.25	74.00	-18.75	41.00	14.25	Peak	100	19
9	17355.00	60.34	68.20	-7.86	42.43	17.91	Peak	100	25

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

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

Test By :Brad Wu Temperature(℃):25 Humidity(%):62

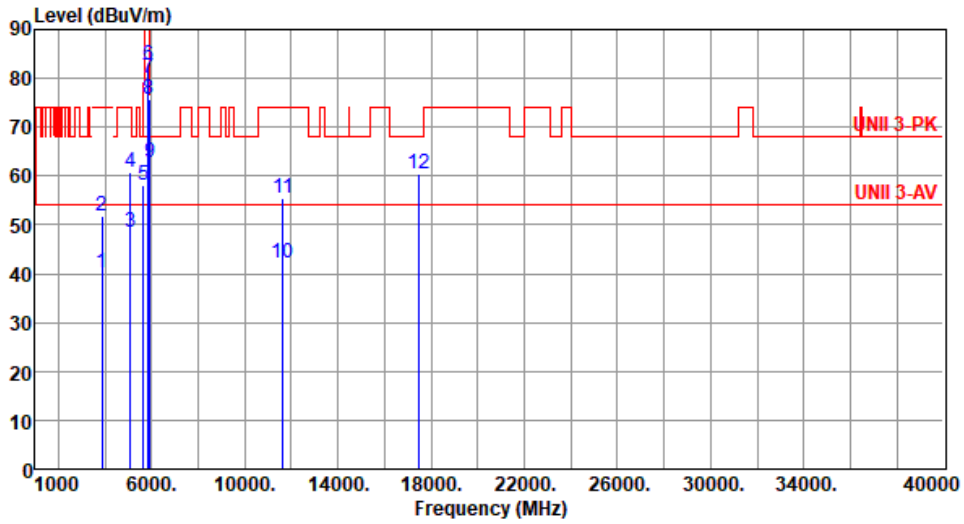


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	3883.33	39.02	54.00	-14.98	37.77	1.25	Average	100	66
2	3883.33	50.45	74.00	-23.55	49.20	1.25	Peak	100	66
3	5097.00	46.21	54.00	-7.79	41.45	4.76	Average	105	31
4	5097.00	58.46	74.00	-15.54	53.70	4.76	Peak	105	31
5	5650.00	55.92	68.20	-12.28	51.11	4.81	Peak	105	31
6	5850.00	71.44	122.20	-50.76	65.79	5.65	Peak	105	31
7	5855.00	67.48	110.80	-43.32	61.83	5.65	Peak	105	31
8	5875.00	63.42	105.20	-41.78	57.76	5.66	Peak	105	31
9	5925.00	57.41	68.20	-10.79	51.80	5.61	Peak	105	31
10	11650.00	42.15	54.00	-11.85	28.25	13.90	Average	100	35
11	11650.00	55.21	74.00	-18.79	41.31	13.90	Peak	100	35
12	17475.00	60.36	68.20	-7.84	41.81	18.55	Peak	100	44

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

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

Test By :Brad Wu Temperature(℃):25 Humidity(%):62



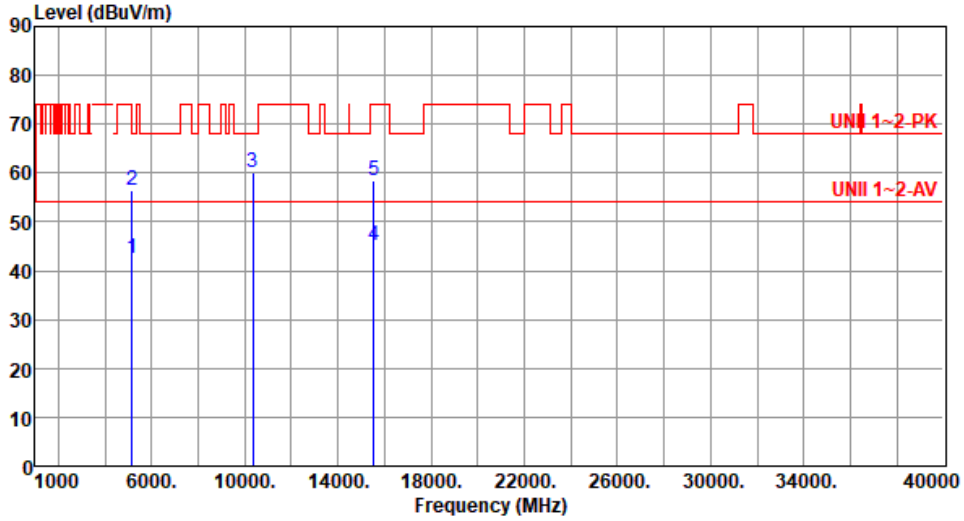
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	3883.33	40.28	54.00	-13.72	39.03	1.25	Average	100	338
2	3883.33	51.96	74.00	-22.04	50.71	1.25	Peak	100	338
3	5097.00	48.36	54.00	-5.64	43.60	4.76	Average	141	8
4	5097.00	60.71	74.00	-13.29	55.95	4.76	Peak	141	8
5	5650.00	58.17	68.20	-10.03	53.36	4.81	Peak	229	10
6	5850.00	82.61	122.20	-39.59	76.96	5.65	Peak	229	10
7	5855.00	79.97	110.80	-30.83	74.32	5.65	Peak	229	10
8	5875.00	75.80	105.20	-29.40	70.14	5.66	Peak	229	10
9	5925.00	62.88	68.20	-5.32	57.27	5.61	Peak	229	10
10	11650.00	42.29	54.00	-11.71	28.39	13.90	Average	100	58
11	11650.00	55.48	74.00	-18.52	41.58	13.90	Peak	100	58
12	17475.00	60.52	68.20	-7.68	41.97	18.55	Peak	100	45

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

3.5.13 Transmitter Radiated Unwanted Emissions (Above 1GHz) for VHT20

Modulation	VHT20	Test Freq. (MHz)	5180
Polarization	Horizontal		

Test By :Roger Lu Temperature(℃):25 Humidity(%):62

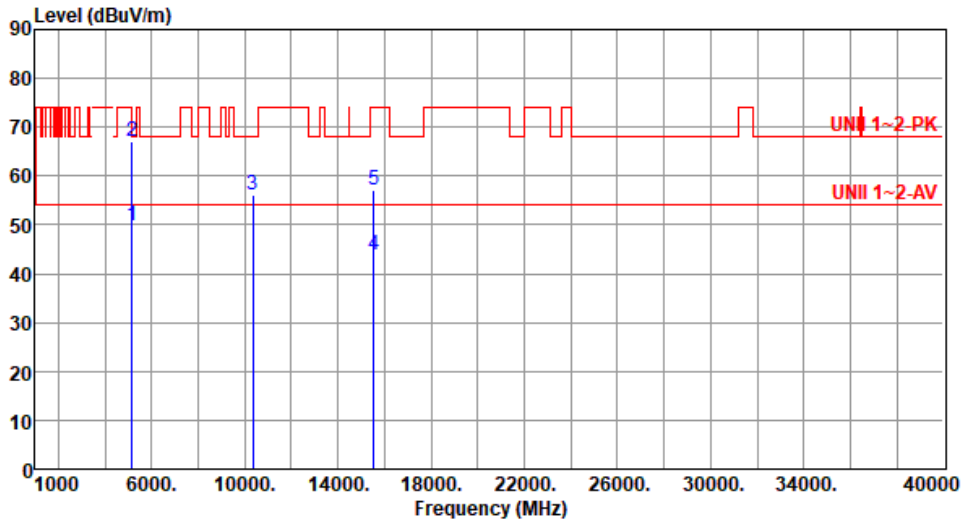


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	42.43	54.00	-11.57	37.42	5.01	Average	155	323
2	5150.00	56.49	74.00	-17.51	51.48	5.01	Peak	155	323
3	10360.00	59.95	68.20	-8.25	45.74	14.21	Peak	247	55
4	15540.00	45.23	54.00	-8.77	31.59	13.64	Average	305	56
5	15540.00	58.43	74.00	-15.57	44.79	13.64	Peak	305	56

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

Modulation	VHT20	Test Freq. (MHz)	5180
Polarization	Vertical		

Test By :Roger Lu Temperature(℃):25 Humidity(%):62

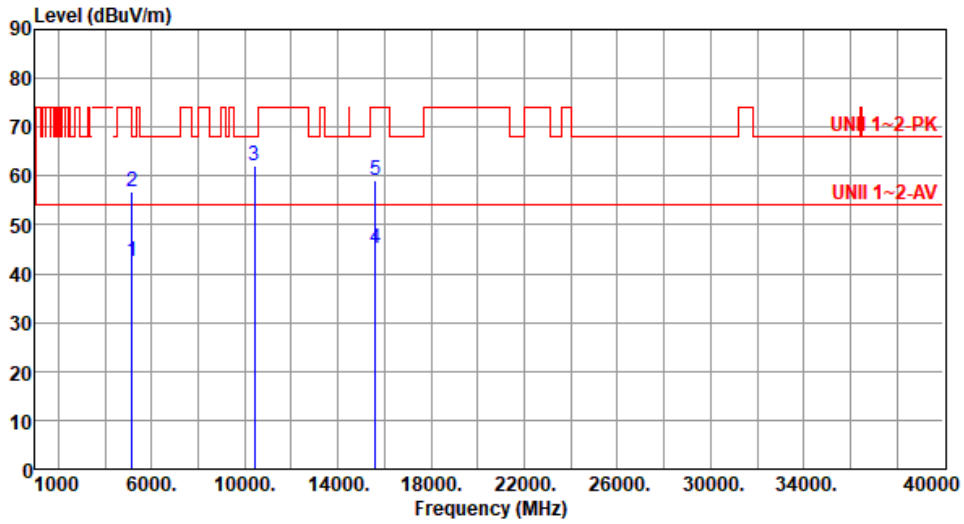


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	49.86	54.00	-4.14	44.85	5.01	Average	175	345
2	5150.00	67.00	74.00	-7.00	61.99	5.01	Peak	175	345
3	10360.00	56.15	68.20	-12.05	41.94	14.21	Peak	100	55
4	15540.00	43.76	54.00	-10.24	30.12	13.64	Average	100	244
5	15540.00	57.06	74.00	-16.94	43.42	13.64	Peak	100	244

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

Modulation	VHT20	Test Freq. (MHz)	5200
Polarization	Horizontal		

Test By :Roger Lu Temperature(℃):25 Humidity(%):62

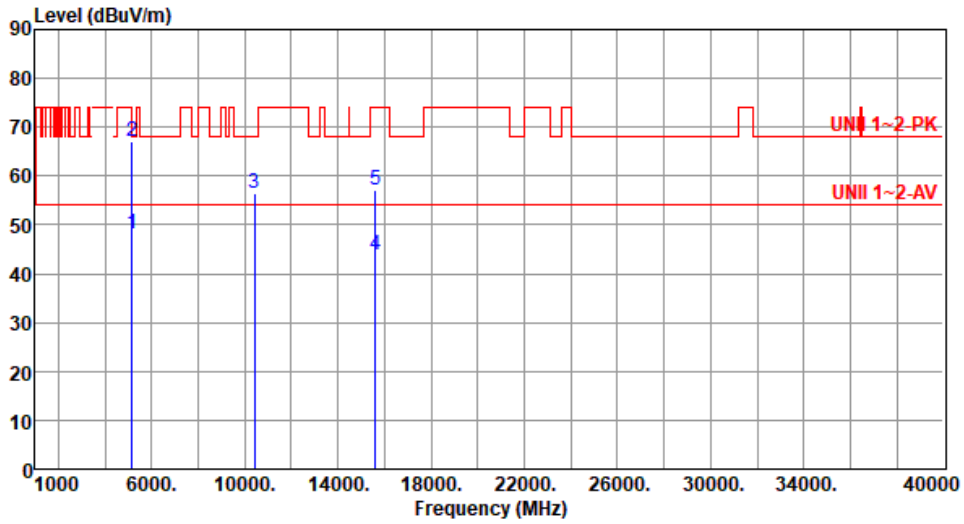


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	42.54	54.00	-11.46	37.53	5.01	Average	158	326
2	5150.00	56.66	74.00	-17.34	51.65	5.01	Peak	158	326
3	10400.00	62.17	68.20	-6.03	47.84	14.33	Peak	236	55
4	15600.00	45.31	54.00	-8.69	31.98	13.33	Average	305	52
5	15600.00	59.07	74.00	-14.93	45.74	13.33	Peak	305	52

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

Modulation	VHT20	Test Freq. (MHz)	5200
Polarization	Vertical		

Test By :Roger Lu Temperature(℃):25 Humidity(%):62

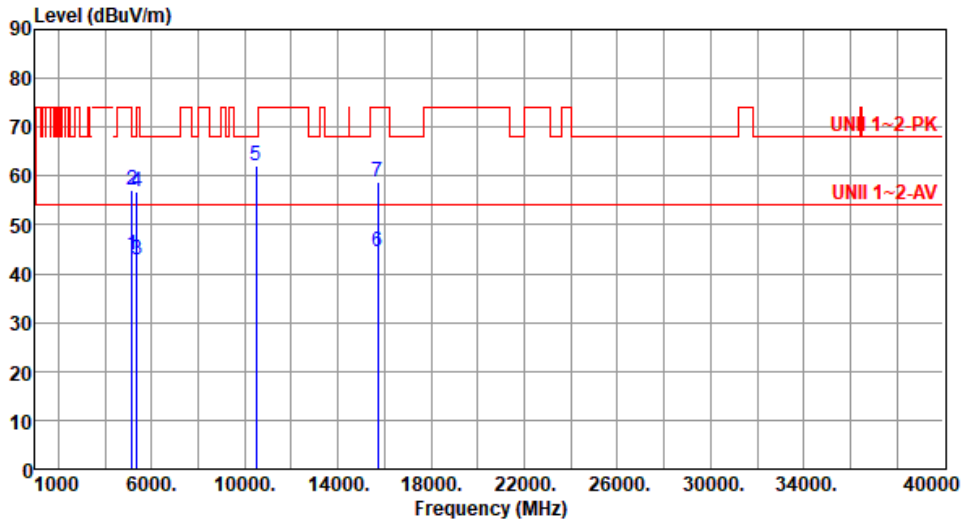


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	48.16	54.00	-5.84	43.15	5.01	Average	157	355
2	5150.00	67.09	74.00	-6.91	62.08	5.01	Peak	157	355
3	10400.00	56.31	68.20	-11.89	41.98	14.33	Peak	100	59
4	15600.00	43.86	54.00	-10.14	30.53	13.33	Average	102	242
5	15600.00	57.14	74.00	-16.86	43.81	13.33	Peak	102	242

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

Modulation	VHT20	Test Freq. (MHz)	5240
Polarization	Horizontal		

Test By :Roger Lu Temperature(℃):25 Humidity(%):62

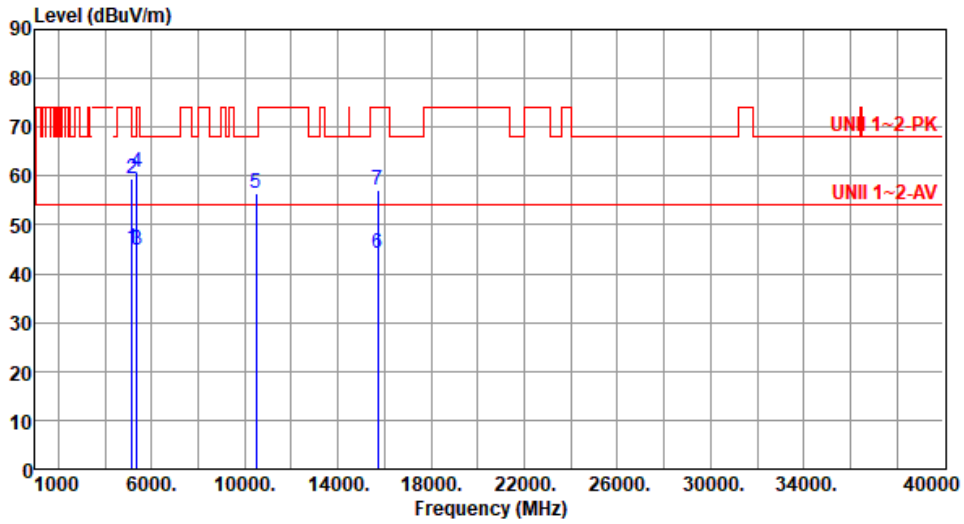


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	43.76	54.00	-10.24	38.75	5.01	Average	148	330
2	5150.00	57.06	74.00	-16.94	52.05	5.01	Peak	148	330
3	5350.00	42.75	54.00	-11.25	38.33	4.42	Average	148	330
4	5350.00	56.78	74.00	-17.22	52.36	4.42	Peak	148	330
5	10480.00	62.26	68.20	-5.94	47.80	14.46	Peak	236	54
6	15720.00	44.54	54.00	-9.46	31.12	13.42	Average	250	40
7	15720.00	58.83	74.00	-15.17	45.41	13.42	Peak	250	40

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

Modulation	VHT20	Test Freq. (MHz)	5240
Polarization	Vertical		

Test By :Roger Lu Temperature(℃):25 Humidity(%):62

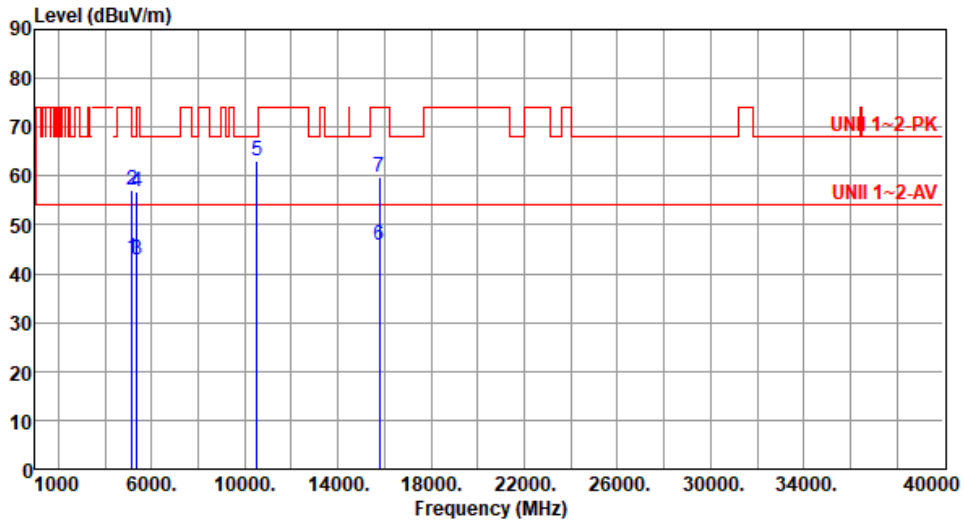


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	45.01	54.00	-8.99	40.00	5.01	Average	159	15
2	5150.00	59.54	74.00	-14.46	54.53	5.01	Peak	159	15
3	5350.00	44.70	54.00	-9.30	40.28	4.42	Average	159	15
4	5350.00	60.73	74.00	-13.27	56.31	4.42	Peak	159	15
5	10480.00	56.44	68.20	-11.76	41.98	14.46	Peak	100	60
6	15720.00	44.01	54.00	-9.99	30.59	13.42	Average	102	223
7	15720.00	57.24	74.00	-16.76	43.82	13.42	Peak	102	223

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

Modulation	VHT20	Test Freq. (MHz)	5260
Polarization	Horizontal		

Test By :Roger Lu Temperature(℃):25 Humidity(%):62

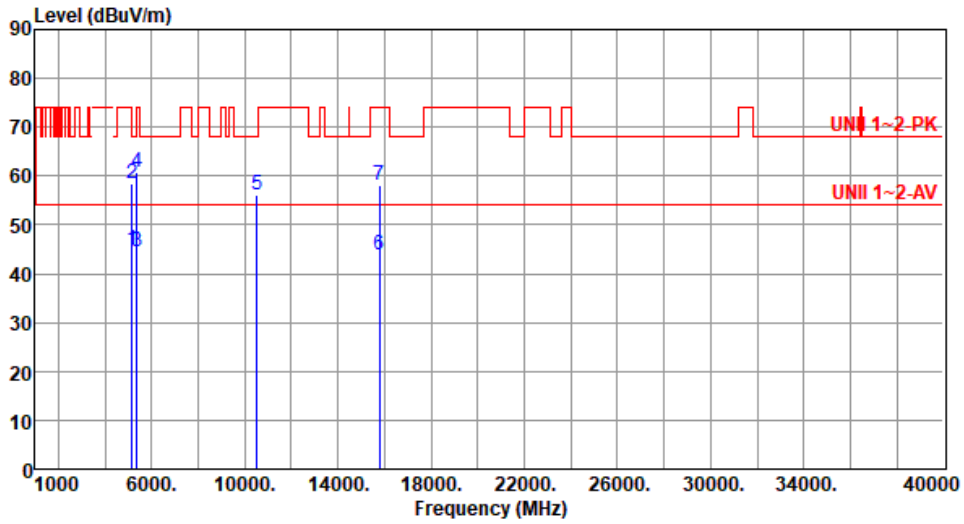


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	43.06	54.00	-10.94	38.05	5.01	Average	162	330
2	5150.00	57.09	74.00	-16.91	52.08	5.01	Peak	162	330
3	5350.00	42.83	54.00	-11.17	38.41	4.42	Average	162	330
4	5350.00	56.83	74.00	-17.17	52.41	4.42	Peak	162	330
5	10520.00	62.96	68.20	-5.24	48.49	14.47	Peak	159	50
6	15780.00	45.71	54.00	-8.29	32.23	13.48	Average	253	55
7	15780.00	59.70	74.00	-14.30	46.22	13.48	Peak	253	55

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

Modulation	VHT20	Test Freq. (MHz)	5260
Polarization	Vertical		

Test By :Roger Lu Temperature(℃):25 Humidity(%):62

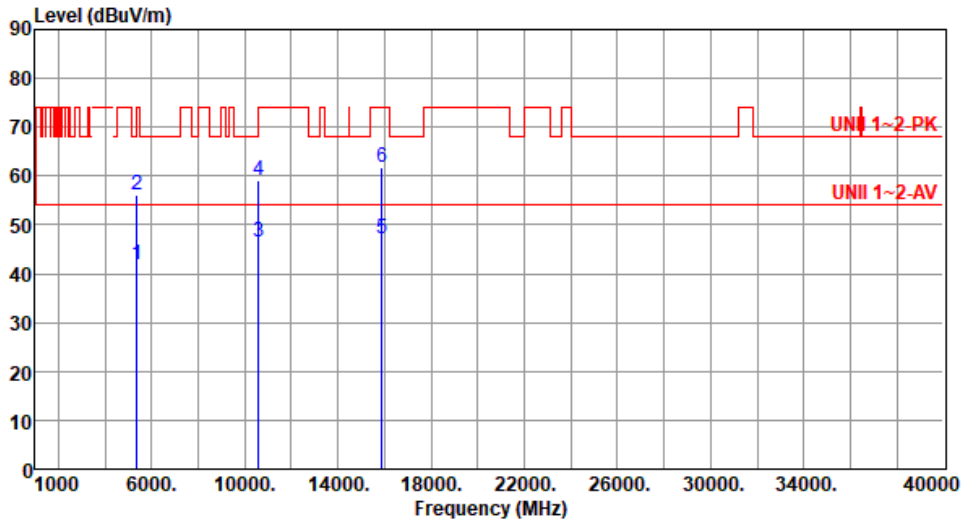


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	44.73	54.00	-9.27	39.72	5.01	Average	147	17
2	5150.00	58.32	74.00	-15.68	53.31	5.01	Peak	147	17
3	5350.00	44.53	54.00	-9.47	40.11	4.42	Average	147	17
4	5350.00	60.78	74.00	-13.22	56.36	4.42	Peak	147	17
5	10520.00	56.12	68.20	-12.08	41.65	14.47	Peak	100	58
6	15780.00	43.84	54.00	-10.16	30.36	13.48	Average	100	25
7	15780.00	58.08	74.00	-15.92	44.60	13.48	Peak	100	25

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

Modulation	VHT20	Test Freq. (MHz)	5300
Polarization	Horizontal		

Test By :Roger Lu Temperature(℃):25 Humidity(%):62

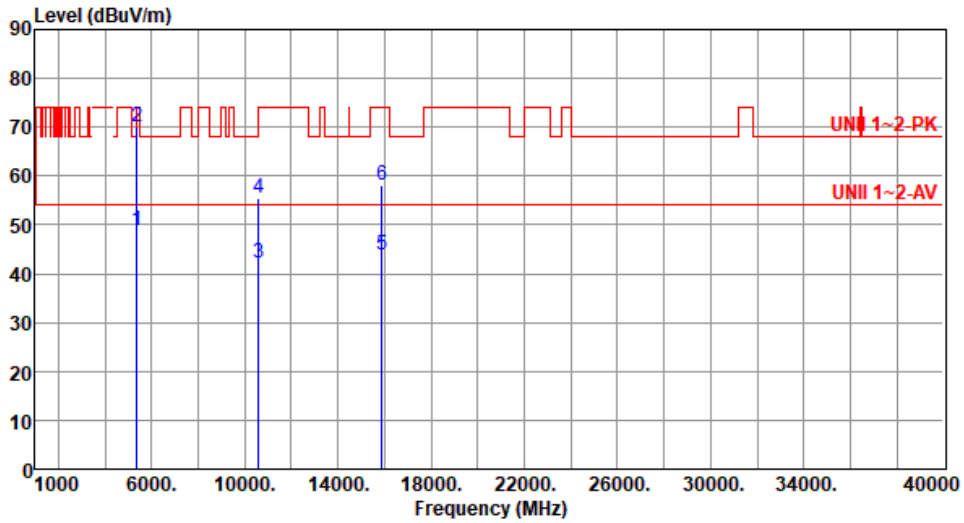


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5350.00	41.75	54.00	-12.25	37.33	4.42	Average	165	321
2	5350.00	56.16	74.00	-17.84	51.74	4.42	Peak	165	321
3	10600.00	46.62	54.00	-7.38	32.27	14.35	Average	268	50
4	10600.00	59.11	74.00	-14.89	44.76	14.35	Peak	268	50
5	15900.00	47.18	54.00	-6.82	33.61	13.57	Average	248	59
6	15900.00	61.80	74.00	-12.20	48.23	13.57	Peak	248	59

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

Modulation	VHT20	Test Freq. (MHz)	5300
Polarization	Vertical		

Test By :Roger Lu Temperature(℃):25 Humidity(%):62

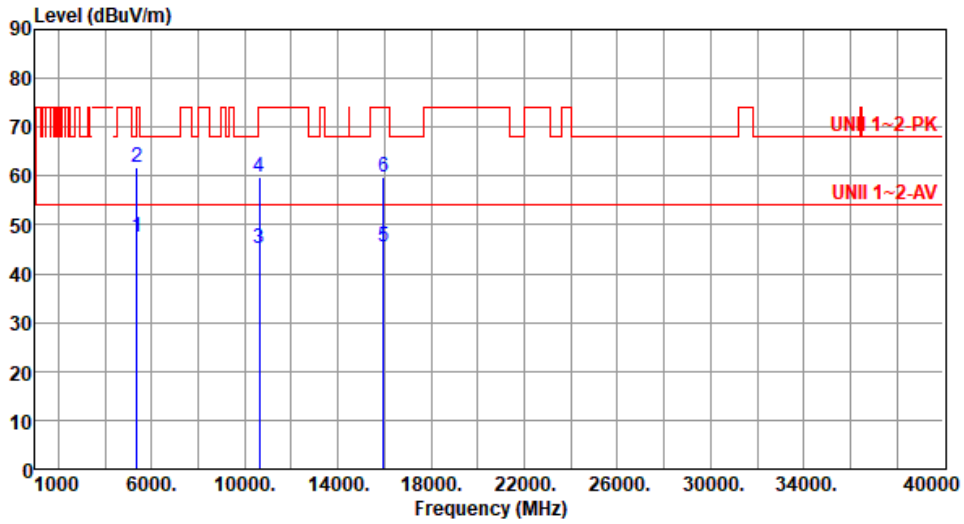


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5350.00	48.66	54.00	-5.34	44.24	4.42	Average	142	344
2	5350.00	70.10	74.00	-3.90	65.68	4.42	Peak	142	344
3	10600.00	42.06	54.00	-11.94	27.71	14.35	Average	100	48
4	10600.00	55.60	74.00	-18.40	41.25	14.35	Peak	100	48
5	15900.00	43.73	54.00	-10.27	30.16	13.57	Average	100	20
6	15900.00	58.03	74.00	-15.97	44.46	13.57	Peak	100	20

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

Modulation	VHT20	Test Freq. (MHz)	5320
Polarization	Horizontal		

Test By :Roger Lu Temperature(℃):25 Humidity(%):62

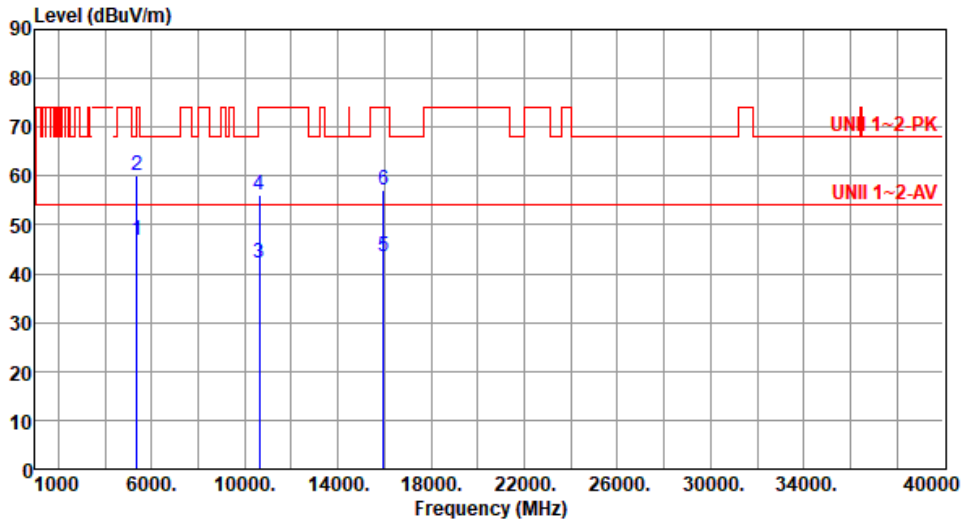


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5350.00	47.43	54.00	-6.57	43.01	4.42	Average	155	322
2	5350.00	61.75	74.00	-12.25	57.33	4.42	Peak	155	322
3	10640.00	45.26	54.00	-8.74	30.89	14.37	Average	250	60
4	10640.00	59.89	74.00	-14.11	45.52	14.37	Peak	250	60
5	15960.00	45.34	54.00	-8.66	31.66	13.68	Average	247	54
6	15960.00	59.84	74.00	-14.16	46.16	13.68	Peak	247	54

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

Modulation	VHT20	Test Freq. (MHz)	5320
Polarization	Vertical		

Test By :Roger Lu Temperature(℃):25 Humidity(%):62

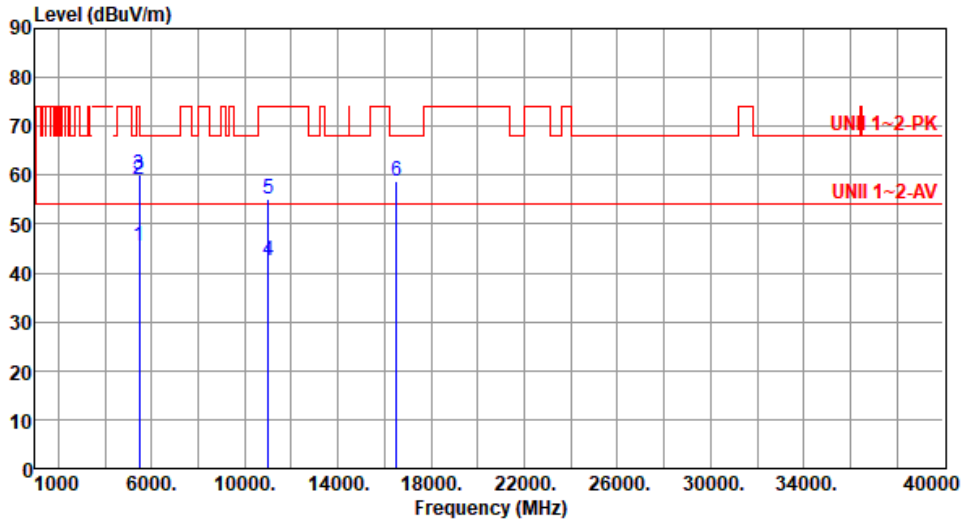


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5350.00	46.75	54.00	-7.25	42.33	4.42	Average	175	10
2	5350.00	60.14	74.00	-13.86	55.72	4.42	Peak	175	10
3	10640.00	42.15	54.00	-11.85	27.78	14.37	Average	100	40
4	10640.00	56.04	74.00	-17.96	41.67	14.37	Peak	100	40
5	15960.00	43.60	54.00	-10.40	29.92	13.68	Average	100	24
6	15960.00	57.27	74.00	-16.73	43.59	13.68	Peak	100	24

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

Modulation	VHT20	Test Freq. (MHz)	5500
Polarization	Horizontal		

Test By :Roger Lu Temperature(℃):25 Humidity(%):62

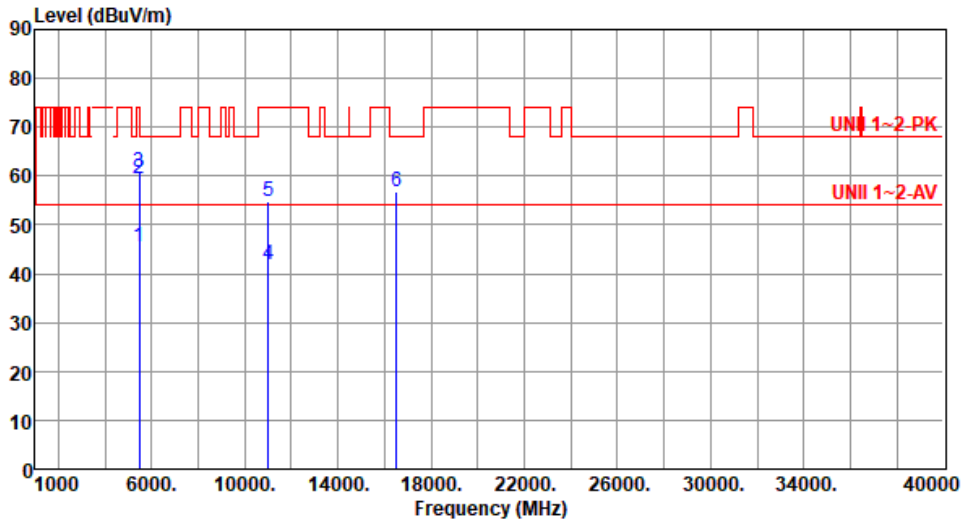


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	45.35	54.00	-8.65	40.68	4.67	Average	155	311
2	5460.00	59.18	74.00	-14.82	54.51	4.67	Peak	155	311
3	5470.00	60.20	68.20	-8.00	55.50	4.70	Peak	155	311
4	11000.00	42.43	54.00	-11.57	27.78	14.65	Average	100	20
5	11000.00	54.97	74.00	-19.03	40.32	14.65	Peak	100	20
6	16500.00	58.91	68.20	-9.29	42.57	16.34	Peak	100	22

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

Modulation	VHT20	Test Freq. (MHz)	5500
Polarization	Vertical		

Test By :Roger Lu Temperature(℃):25 Humidity(%):62

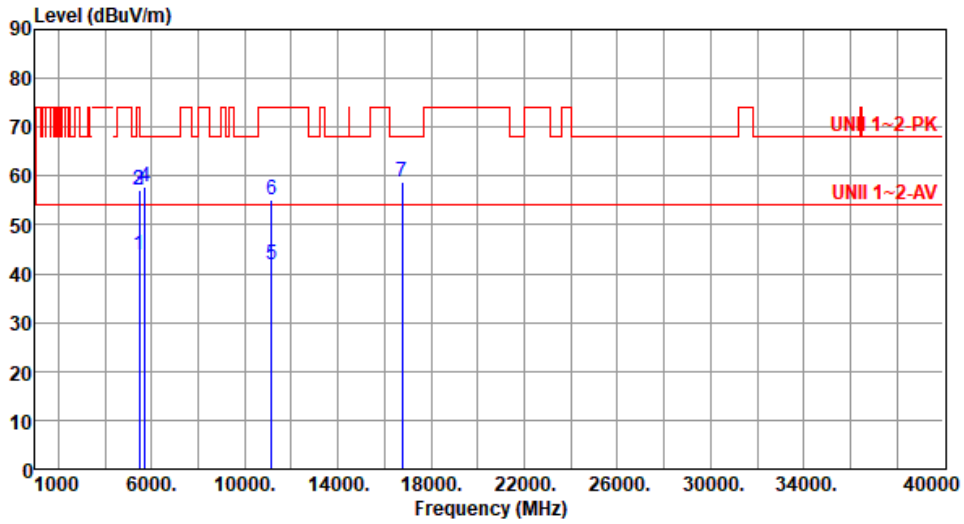


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	45.63	54.00	-8.37	40.96	4.67	Average	257	18
2	5460.00	59.35	74.00	-14.65	54.68	4.67	Peak	257	18
3	5470.00	60.73	68.20	-7.47	56.03	4.70	Peak	257	18
4	11000.00	41.97	54.00	-12.03	27.32	14.65	Average	100	27
5	11000.00	54.64	74.00	-19.36	39.99	14.65	Peak	100	27
6	16500.00	56.88	68.20	-11.32	40.54	16.34	Peak	100	34

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

Modulation	VHT20	Test Freq. (MHz)	5580
Polarization	Horizontal		

Test By :Roger Lu Temperature(℃):25 Humidity(%):62

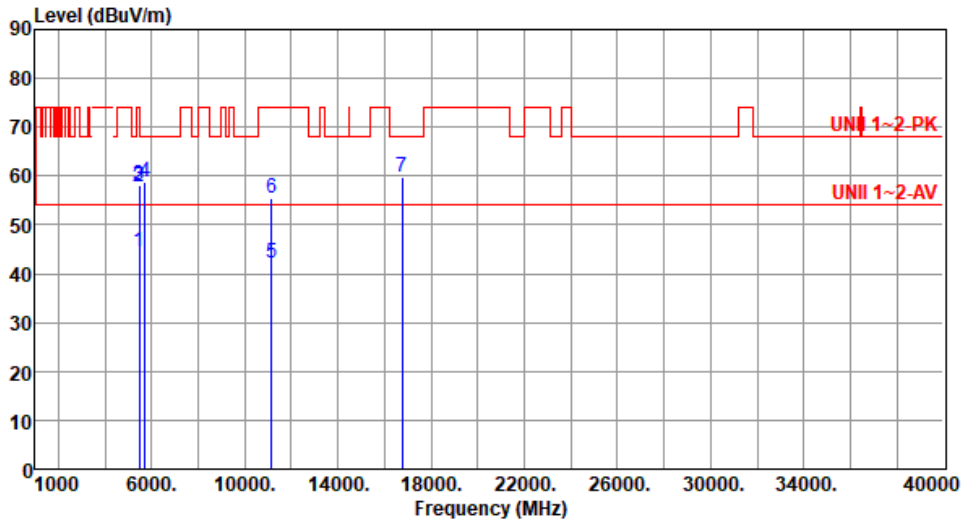


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	43.88	54.00	-10.12	39.21	4.67	Average	125	20
2	5460.00	56.96	74.00	-17.04	52.29	4.67	Peak	125	20
3	5470.00	57.16	68.20	-11.04	52.46	4.70	Peak	125	20
4	5725.00	57.65	68.20	-10.55	52.48	5.17	Peak	125	20
5	11160.00	41.96	54.00	-12.04	27.99	13.97	Average	100	21
6	11160.00	55.18	74.00	-18.82	41.21	13.97	Peak	100	21
7	16740.00	58.90	68.20	-9.30	41.73	17.17	Peak	100	22

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

Modulation	VHT20	Test Freq. (MHz)	5580
Polarization	Vertical		

Test By :Roger Lu Temperature(℃):25 Humidity(%):62

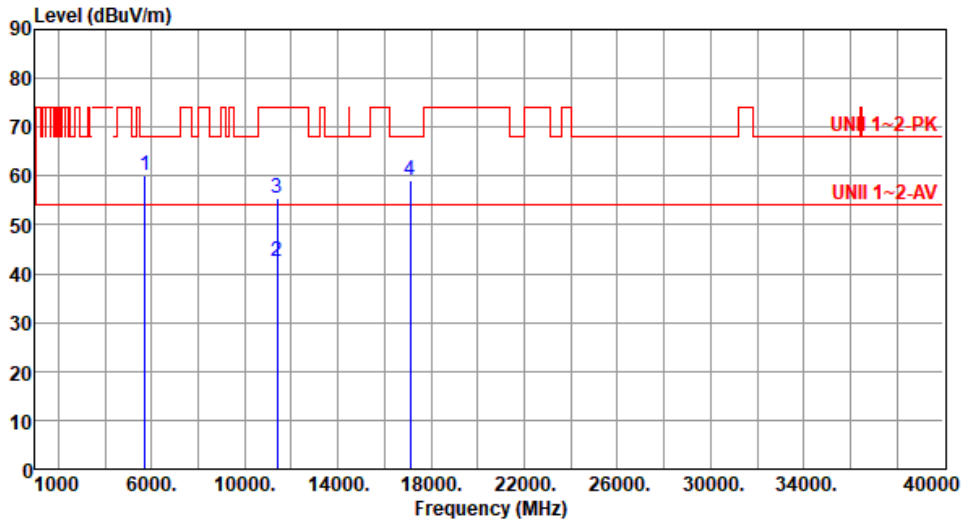


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	44.63	54.00	-9.37	39.96	4.67	Average	255	352
2	5460.00	57.65	74.00	-16.35	52.98	4.67	Peak	255	352
3	5470.00	57.98	68.20	-10.22	53.28	4.70	Peak	255	352
4	5725.00	58.75	68.20	-9.45	53.58	5.17	Peak	255	352
5	11160.00	42.30	54.00	-11.70	28.33	13.97	Average	100	30
6	11160.00	55.40	74.00	-18.60	41.43	13.97	Peak	100	30
7	16740.00	59.72	68.20	-8.48	42.55	17.17	Peak	100	33

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

Modulation	VHT20	Test Freq. (MHz)	5700
Polarization	Horizontal		

Test By :Roger Lu Temperature(℃):25 Humidity(%):62

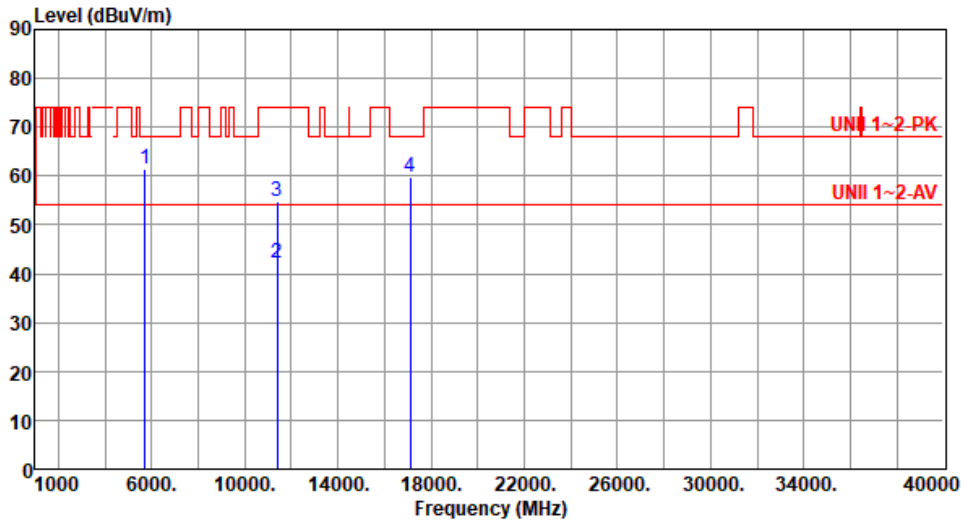


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5725.00	60.27	68.20	-7.93	55.10	5.17	Peak	147	329
2	11400.00	42.52	54.00	-11.48	28.38	14.14	Average	100	26
3	11400.00	55.49	74.00	-18.51	41.35	14.14	Peak	100	26
4	17100.00	59.12	68.20	-9.08	41.70	17.42	Peak	100	20

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

Modulation	VHT20	Test Freq. (MHz)	5700
Polarization	Vertical		

Test By :Roger Lu Temperature(℃):25 Humidity(%):62

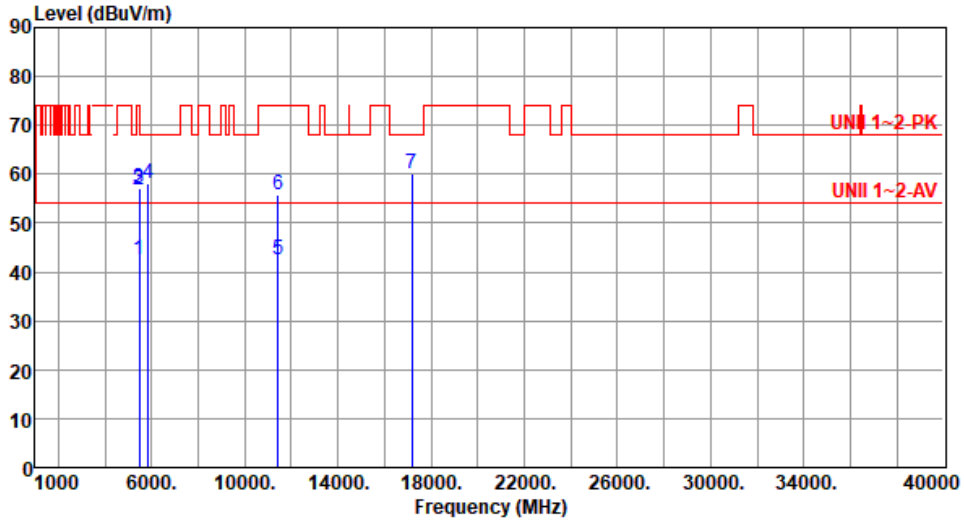


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5725.00	61.48	68.20	-6.72	56.31	5.17	Peak	219	18
2	11400.00	42.18	54.00	-11.82	28.04	14.14	Average	100	49
3	11400.00	54.92	74.00	-19.08	40.78	14.14	Peak	100	49
4	17100.00	59.72	68.20	-8.48	42.30	17.42	Peak	100	23

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

Modulation	VHT20	Test Freq. (MHz)	5720
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):25 Humidity(%):62

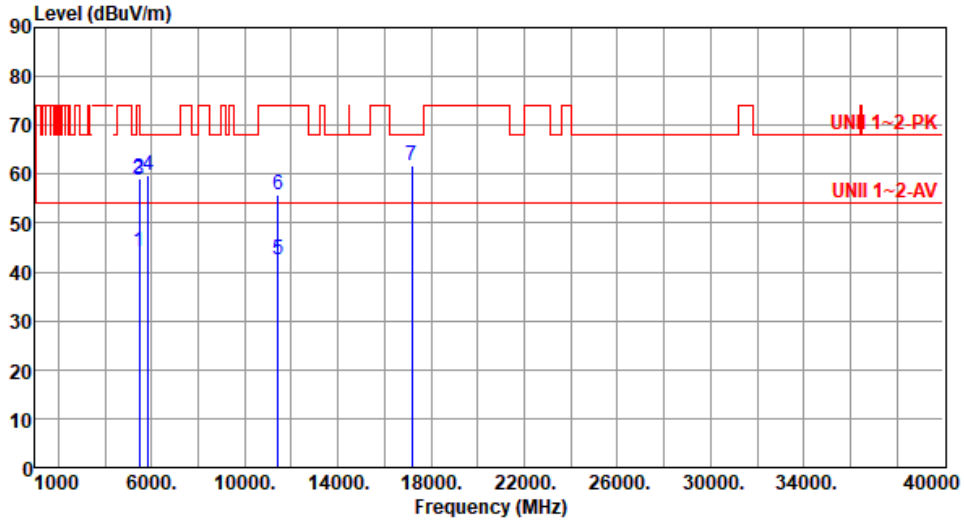


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	42.63	54.00	-11.37	37.96	4.67	Average	115	28
2	5460.00	56.74	74.00	-17.26	52.07	4.67	Peak	115	28
3	5470.00	56.98	68.20	-11.22	52.28	4.70	Peak	115	28
4	5850.00	58.08	68.20	-10.12	52.43	5.65	Peak	115	28
5	11440.00	42.62	54.00	-11.38	28.36	14.26	Average	100	7
6	11440.00	55.65	74.00	-18.35	41.39	14.26	Peak	100	7
7	17160.00	60.04	68.20	-8.16	42.62	17.42	Peak	100	29

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

Modulation	VHT20	Test Freq. (MHz)	5720
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):25 Humidity(%):62

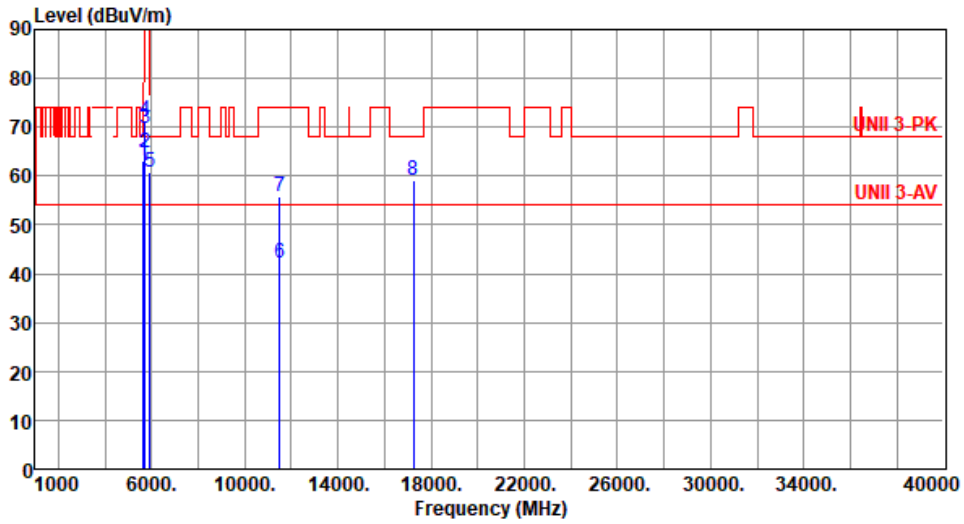


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	44.28	54.00	-9.72	39.61	4.67	Average	189	332
2	5460.00	59.18	74.00	-14.82	54.51	4.67	Peak	189	332
3	5470.00	58.86	68.20	-9.34	54.16	4.70	Peak	189	332
4	5850.00	59.71	68.20	-8.49	54.06	5.65	Peak	189	332
5	11440.00	42.65	54.00	-11.35	28.39	14.26	Average	100	42
6	11440.00	55.65	74.00	-18.35	41.39	14.26	Peak	100	42
7	17160.00	61.67	68.20	-6.53	44.25	17.42	Peak	100	47

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

Modulation	VHT20	Test Freq. (MHz)	5745
Polarization	Horizontal		

Test By :Roger Lu Temperature(℃):25 Humidity(%):62

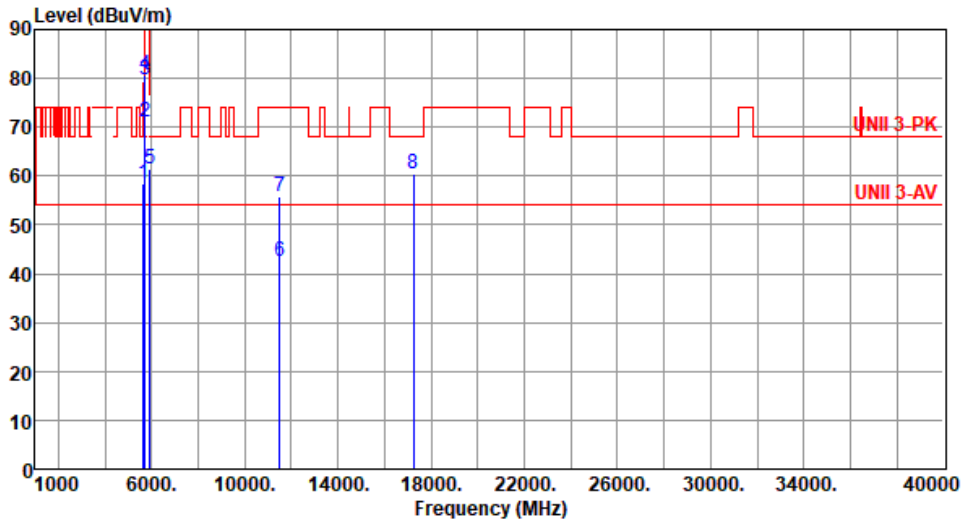


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5650.00	63.17	68.20	-5.03	58.36	4.81	Peak	100	28
2	5700.00	64.62	105.20	-40.58	59.60	5.02	Peak	100	28
3	5720.00	69.76	110.80	-41.04	64.62	5.14	Peak	100	28
4	5725.00	71.38	122.20	-50.82	66.21	5.17	Peak	100	28
5	5925.00	60.87	68.20	-7.33	55.26	5.61	Peak	100	28
6	11490.00	42.33	54.00	-11.67	27.94	14.39	Average	100	39
7	11490.00	55.78	74.00	-18.22	41.39	14.39	Peak	100	39
8	17235.00	58.98	68.20	-9.22	41.52	17.46	Peak	100	50

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

Modulation	VHT20	Test Freq. (MHz)	5745
Polarization	Vertical		

Test By :Roger Lu Temperature(℃):25 Humidity(%):62

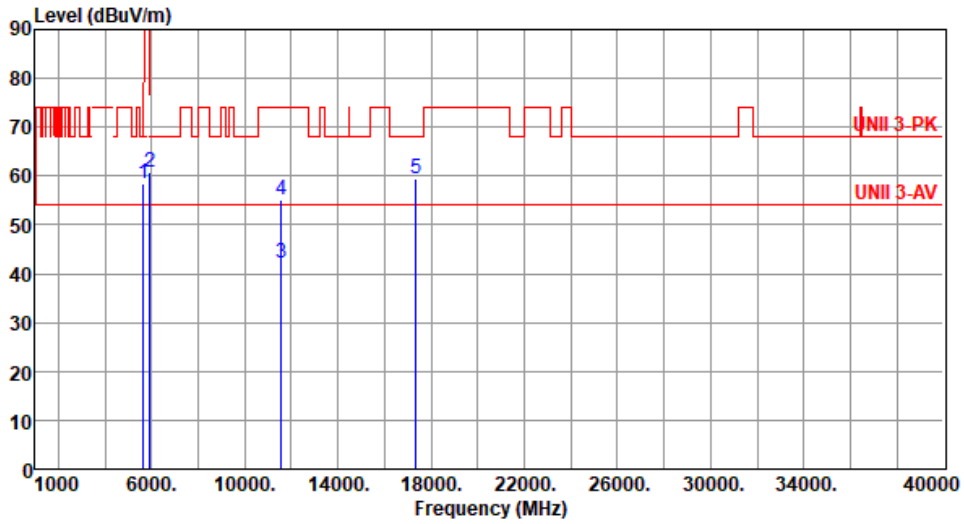


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5650.00	58.37	68.20	-9.83	53.56	4.81	Peak	220	25
2	5700.00	71.00	105.20	-34.20	65.98	5.02	Peak	220	25
3	5720.00	79.65	110.80	-31.15	74.51	5.14	Peak	220	25
4	5725.00	80.68	122.20	-41.52	75.51	5.17	Peak	220	25
5	5925.00	61.29	68.20	-6.91	55.68	5.61	Peak	220	25
6	11490.00	42.63	54.00	-11.37	28.24	14.39	Average	100	3
7	11490.00	55.70	74.00	-18.30	41.31	14.39	Peak	100	3
8	17235.00	60.40	68.20	-7.80	42.94	17.46	Peak	100	25

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

Modulation	VHT20	Test Freq. (MHz)	5785
Polarization	Horizontal		

Test By :Roger Lu Temperature(℃):25 Humidity(%):62

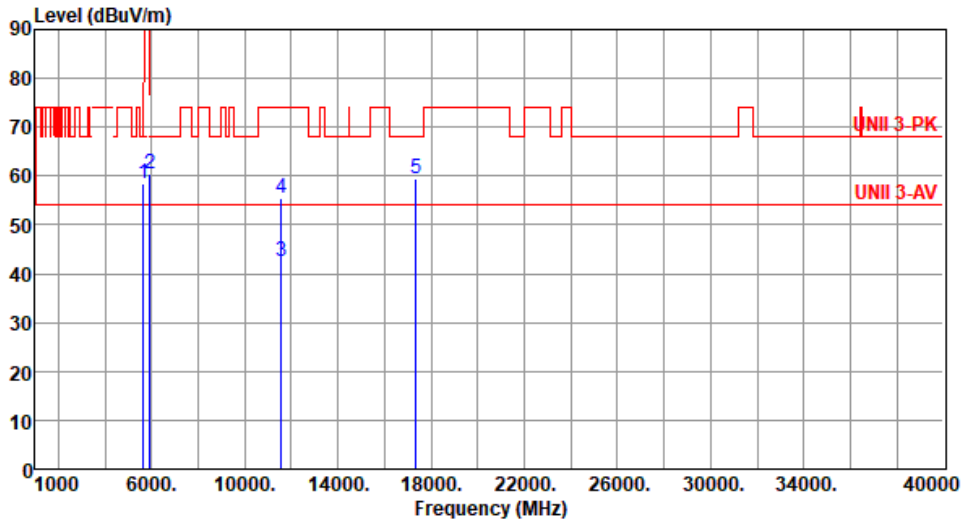


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5650.00	58.29	68.20	-9.91	53.48	4.81	Peak	100	24
2	5925.00	60.86	68.20	-7.34	55.25	5.61	Peak	100	24
3	11570.00	42.19	54.00	-11.81	27.94	14.25	Average	100	37
4	11570.00	55.16	74.00	-18.84	40.91	14.25	Peak	100	37
5	17355.00	59.46	68.20	-8.74	41.55	17.91	Peak	100	42

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

Modulation	VHT20	Test Freq. (MHz)	5785
Polarization	Vertical		

Test By :Roger Lu Temperature(℃):25 Humidity(%):62

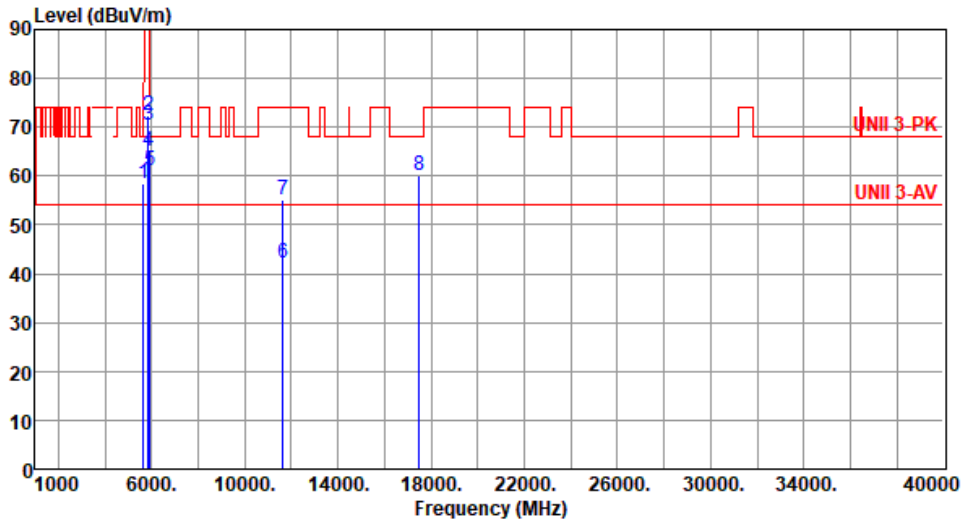


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5650.00	58.40	68.20	-9.80	53.59	4.81	Peak	210	18
2	5925.00	60.30	68.20	-7.90	54.69	5.61	Peak	210	18
3	11570.00	42.38	54.00	-11.62	28.13	14.25	Average	100	30
4	11570.00	55.60	74.00	-18.40	41.35	14.25	Peak	100	30
5	17355.00	59.30	68.20	-8.90	41.39	17.91	Peak	100	25

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

Modulation	VHT20	Test Freq. (MHz)	5825
Polarization	Horizontal		

Test By :Roger Lu Temperature(℃):25 Humidity(%):62

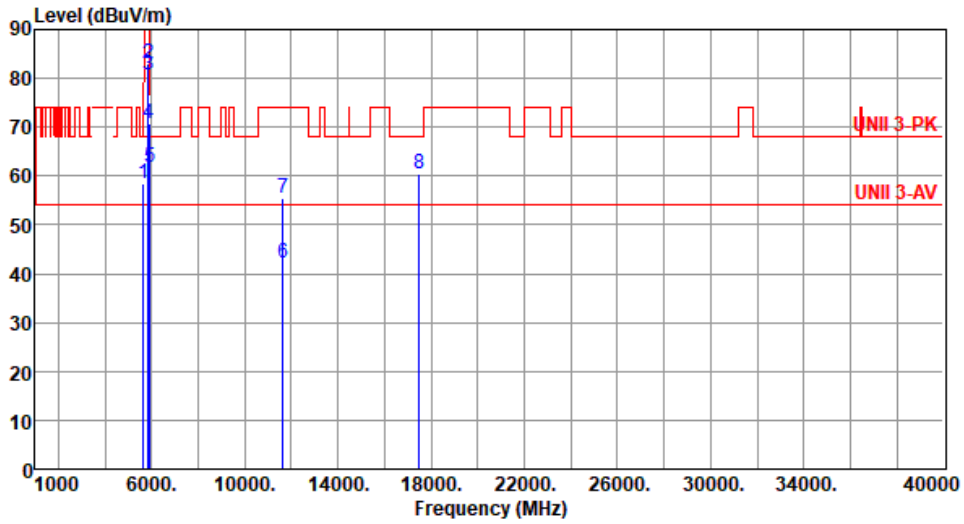


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5650.00	58.42	68.20	-9.78	53.61	4.81	Peak	100	27
2	5850.00	72.42	122.20	-49.78	66.77	5.65	Peak	100	27
3	5855.00	70.46	110.80	-40.34	64.81	5.65	Peak	100	27
4	5875.00	65.18	105.20	-40.02	59.52	5.66	Peak	100	27
5	5925.00	61.27	68.20	-6.93	55.66	5.61	Peak	100	27
6	11650.00	42.03	54.00	-11.97	28.13	13.90	Average	100	32
7	11650.00	55.13	74.00	-18.87	41.23	13.90	Peak	100	32
8	17475.00	59.96	68.20	-8.24	41.41	18.55	Peak	100	48

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

Modulation	VHT20	Test Freq. (MHz)	5825
Polarization	Vertical		

Test By :Roger Lu Temperature(℃):25 Humidity(%):62



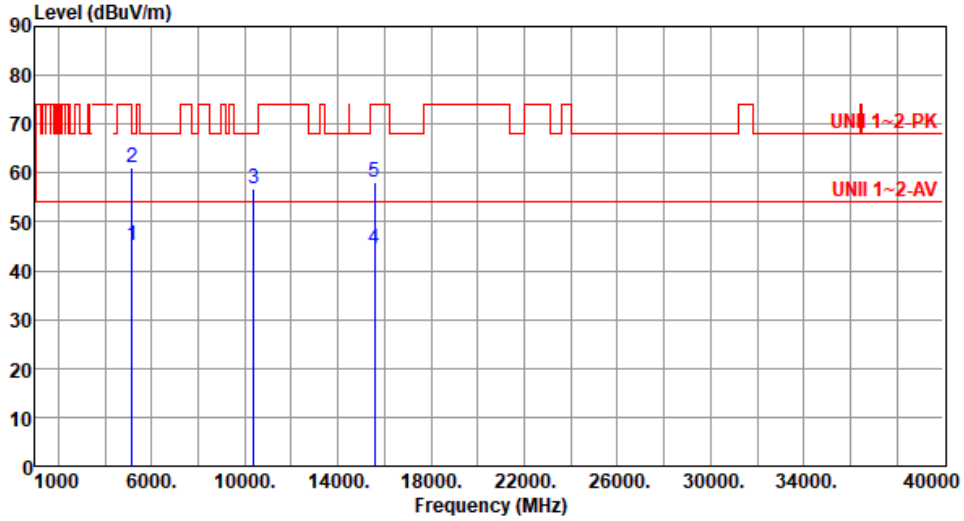
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5650.00	58.44	68.20	-9.76	53.63	4.81	Peak	216	14
2	5850.00	83.05	122.20	-39.15	77.40	5.65	Peak	216	14
3	5855.00	80.73	110.80	-30.07	75.08	5.65	Peak	216	14
4	5875.00	70.71	105.20	-34.49	65.05	5.66	Peak	216	14
5	5925.00	61.80	68.20	-6.40	56.19	5.61	Peak	216	14
6	11650.00	42.22	54.00	-11.78	28.32	13.90	Average	100	29
7	11650.00	55.43	74.00	-18.57	41.53	13.90	Peak	100	29
8	17475.00	60.29	68.20	-7.91	41.74	18.55	Peak	100	33

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

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

Modulation	VHT40	Test Freq. (MHz)	5190
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):25 Humidity(%):62

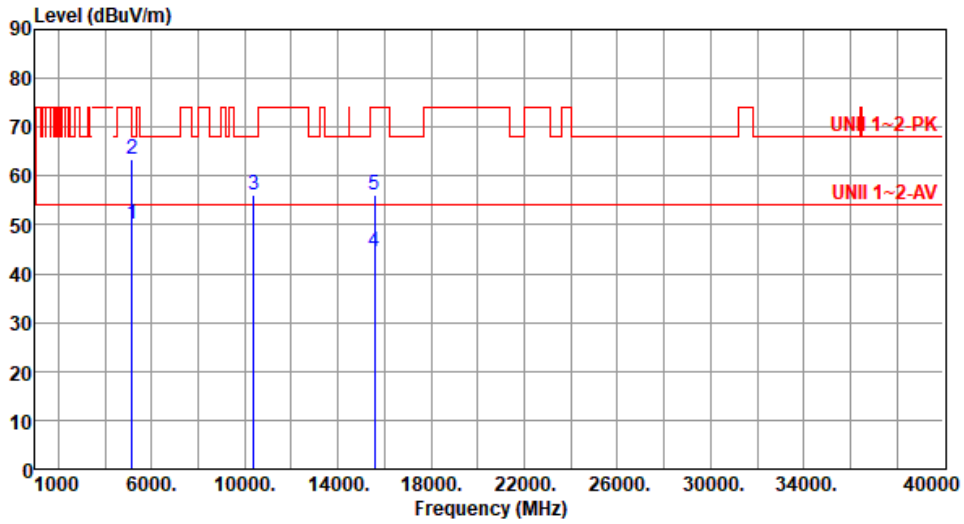


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	45.09	54.00	-8.91	40.08	5.01	Average	155	345
2	5150.00	61.09	74.00	-12.91	56.08	5.01	Peak	155	345
3	10380.00	56.88	68.20	-11.32	42.61	14.27	Peak	245	51
4	15570.00	44.46	54.00	-9.54	30.98	13.48	Average	300	50
5	15570.00	58.01	74.00	-15.99	44.53	13.48	Peak	300	50

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

Modulation	VHT40	Test Freq. (MHz)	5190
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):25 Humidity(%):62

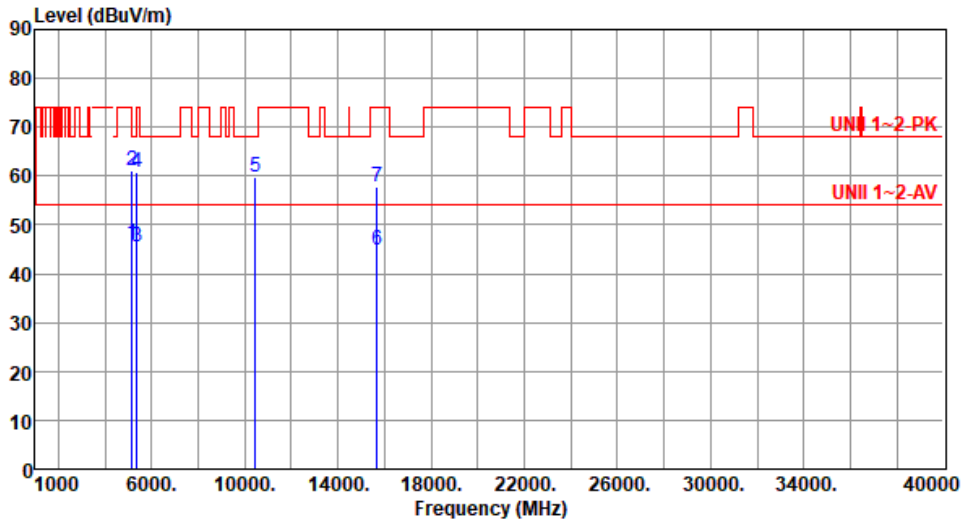


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	50.18	54.00	-3.82	45.17	5.01	Average	170	17
2	5150.00	63.46	74.00	-10.54	58.45	5.01	Peak	170	17
3	10380.00	56.28	68.20	-11.92	42.01	14.27	Peak	100	59
4	15570.00	44.52	54.00	-9.48	31.04	13.48	Average	100	63
5	15570.00	56.28	74.00	-17.72	42.80	13.48	Peak	100	63

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

Modulation	VHT40	Test Freq. (MHz)	5230
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):25 Humidity(%):62

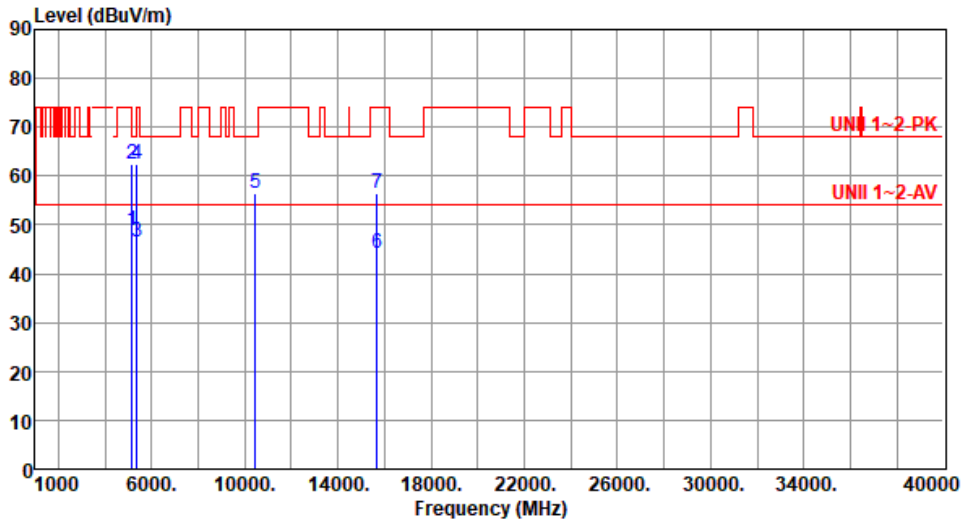


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	46.09	54.00	-7.91	41.08	5.01	Average	147	339
2	5150.00	61.06	74.00	-12.94	56.05	5.01	Peak	147	339
3	5350.00	45.46	54.00	-8.54	41.04	4.42	Average	147	339
4	5350.00	60.75	74.00	-13.25	56.33	4.42	Peak	147	339
5	10460.00	59.65	68.20	-8.55	45.22	14.43	Peak	239	57
6	15690.00	44.93	54.00	-9.07	31.53	13.40	Average	100	51
7	15690.00	57.80	74.00	-16.20	44.40	13.40	Peak	100	51

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

Modulation	VHT40	Test Freq. (MHz)	5230
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):25 Humidity(%):62

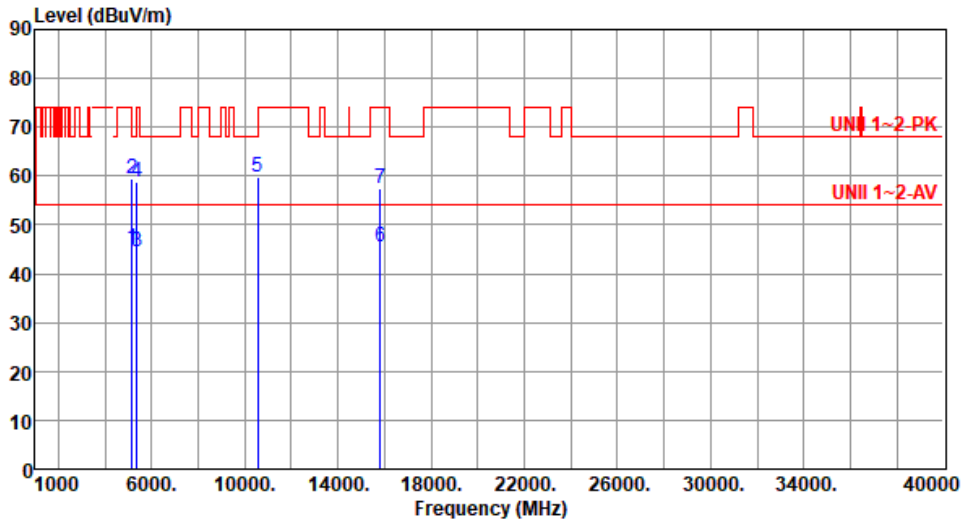


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	48.87	54.00	-5.13	43.86	5.01	Average	163	348
2	5150.00	62.54	74.00	-11.46	57.53	5.01	Peak	163	348
3	5350.00	46.34	54.00	-7.66	41.92	4.42	Average	163	348
4	5350.00	62.31	74.00	-11.69	57.89	4.42	Peak	163	348
5	10460.00	56.39	68.20	-11.81	41.96	14.43	Peak	100	51
6	15690.00	44.32	54.00	-9.68	30.92	13.40	Average	100	44
7	15690.00	56.40	74.00	-17.60	43.00	13.40	Peak	100	44

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

Modulation	VHT40	Test Freq. (MHz)	5270
Polarization	Horizontal		

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

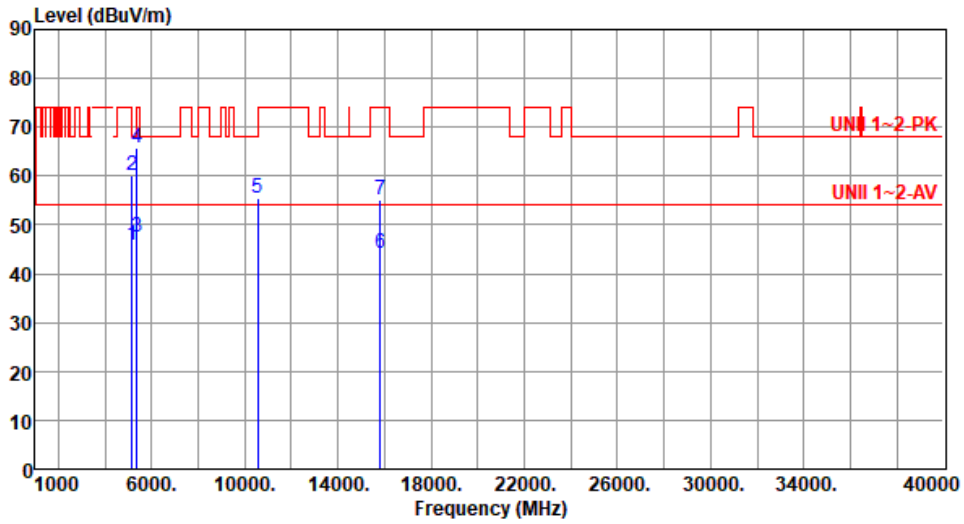


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	45.09	54.00	-8.91	40.08	5.01	Average	139	332
2	5150.00	59.43	74.00	-14.57	54.42	5.01	Peak	139	332
3	5350.00	44.43	54.00	-9.57	40.01	4.42	Average	139	332
4	5350.00	58.76	74.00	-15.24	54.34	4.42	Peak	139	332
5	10540.00	59.73	68.20	-8.47	45.29	14.44	Peak	250	59
6	15810.00	45.34	54.00	-8.66	31.84	13.50	Average	321	52
7	15810.00	57.38	74.00	-16.62	43.88	13.50	Peak	321	52

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

Modulation	VHT40	Test Freq. (MHz)	5270
Polarization	Vertical		

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

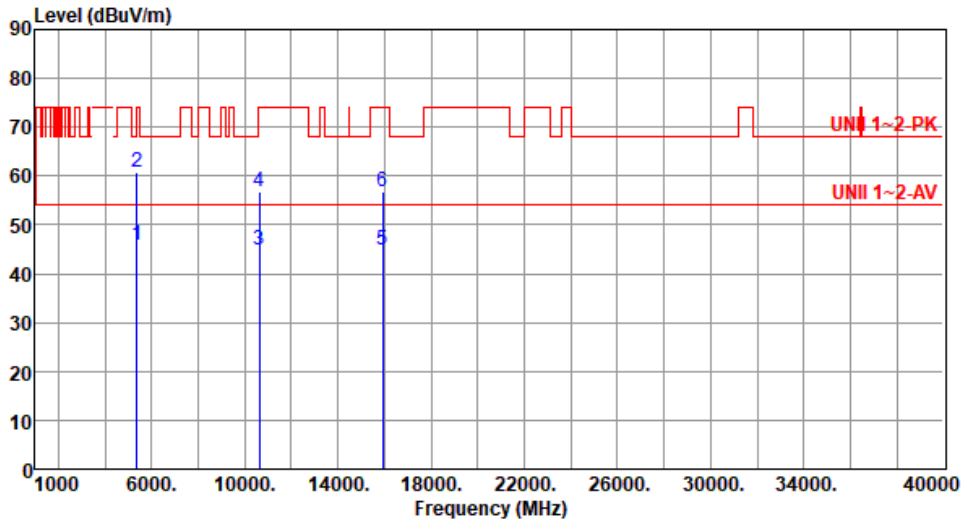


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	45.77	54.00	-8.23	40.76	5.01	Average	144	346
2	5150.00	59.97	74.00	-14.03	54.96	5.01	Peak	144	346
3	5350.00	47.64	54.00	-6.36	43.22	4.42	Average	144	346
4	5350.00	65.64	74.00	-8.36	61.22	4.42	Peak	144	346
5	10540.00	55.49	68.20	-12.71	41.05	14.44	Peak	100	42
6	15810.00	44.07	54.00	-9.93	30.57	13.50	Average	100	49
7	15810.00	55.05	74.00	-18.95	41.55	13.50	Peak	100	49

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

Modulation	VHT40	Test Freq. (MHz)	5310
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):25 Humidity(%):62

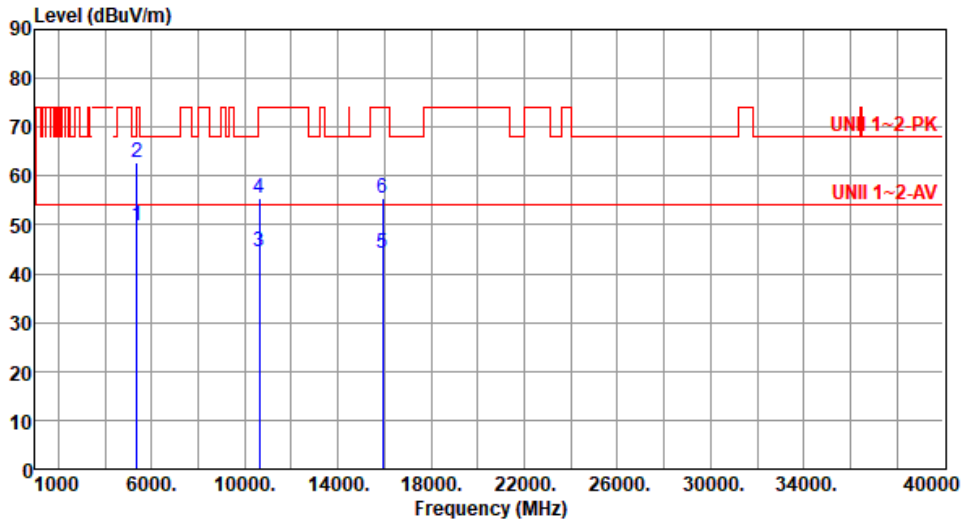


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5350.00	45.76	54.00	-8.24	41.34	4.42	Average	150	337
2	5350.00	60.73	74.00	-13.27	56.31	4.42	Peak	150	337
3	10620.00	44.82	54.00	-9.18	30.46	14.36	Average	100	59
4	10620.00	56.74	74.00	-17.26	42.38	14.36	Peak	100	59
5	15930.00	44.72	54.00	-9.28	31.09	13.63	Average	100	54
6	15930.00	56.73	74.00	-17.27	43.10	13.63	Peak	100	54

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

Modulation	VHT40	Test Freq. (MHz)	5310
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):25 Humidity(%):62

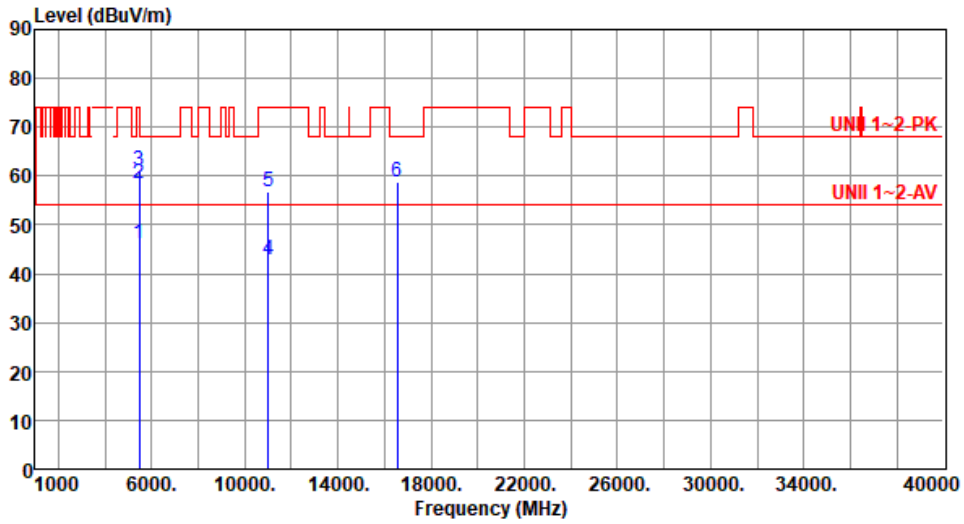


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5350.00	49.76	54.00	-4.24	45.34	4.42	Average	145	347
2	5350.00	62.75	74.00	-11.25	58.33	4.42	Peak	145	347
3	10620.00	44.35	54.00	-9.65	29.99	14.36	Average	100	55
4	10620.00	55.33	74.00	-18.67	40.97	14.36	Peak	100	55
5	15930.00	44.25	54.00	-9.75	30.62	13.63	Average	100	48
6	15930.00	55.33	74.00	-18.67	41.70	13.63	Peak	100	48

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

Modulation	VHT40	Test Freq. (MHz)	5510
Polarization	Horizontal		

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

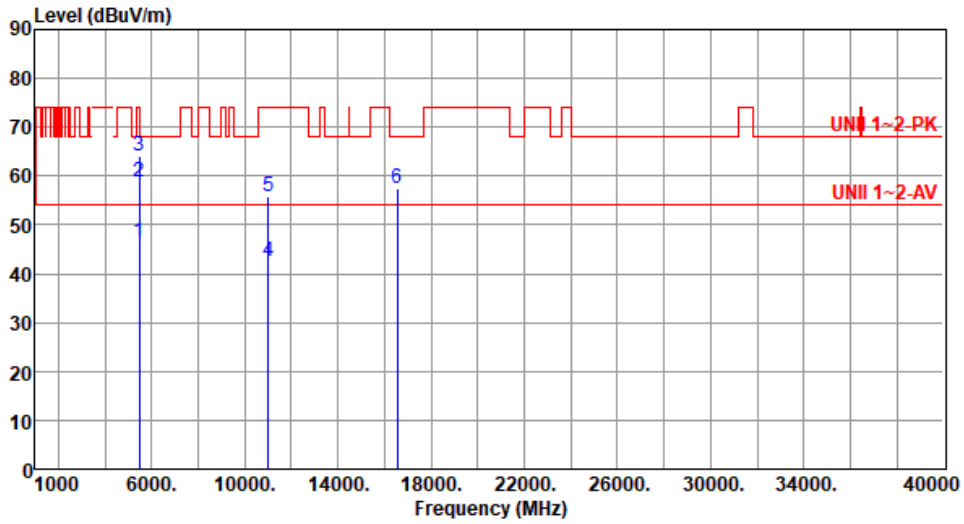


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	46.07	54.00	-7.93	41.40	4.67	Average	157	355
2	5460.00	58.52	74.00	-15.48	53.85	4.67	Peak	157	355
3	5470.00	61.20	68.20	-7.00	56.50	4.70	Peak	157	355
4	11020.00	42.91	54.00	-11.09	28.35	14.56	Average	100	26
5	11020.00	56.93	74.00	-17.07	42.37	14.56	Peak	100	26
6	16530.00	58.83	68.20	-9.37	42.59	16.24	Peak	100	24

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

Modulation	VHT40	Test Freq. (MHz)	5510
Polarization	Vertical		

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

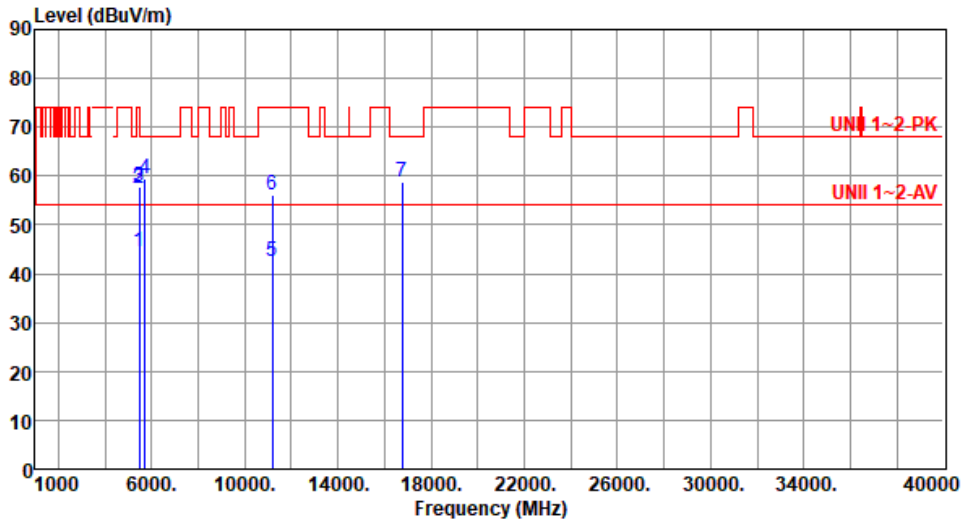


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	46.36	54.00	-7.64	41.69	4.67	Average	217	17
2	5460.00	58.65	74.00	-15.35	53.98	4.67	Peak	217	17
3	5470.00	64.16	68.20	-4.04	59.46	4.70	Peak	217	17
4	11020.00	42.47	54.00	-11.53	27.91	14.56	Average	100	56
5	11020.00	55.69	74.00	-18.31	41.13	14.56	Peak	100	56
6	16530.00	57.48	68.20	-10.72	41.24	16.24	Peak	100	58

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

Modulation	VHT40	Test Freq. (MHz)	5590
Polarization	Horizontal		

Test By :Roger Lu Temperature(℃):25 Humidity(%):62

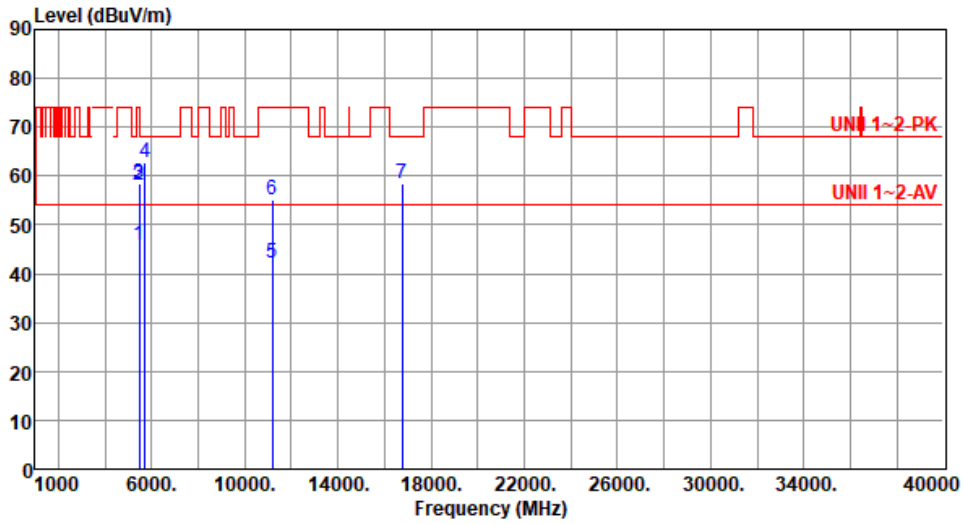


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	44.63	54.00	-9.37	39.96	4.67	Average	188	341
2	5460.00	57.55	74.00	-16.45	52.88	4.67	Peak	188	341
3	5470.00	57.62	68.20	-10.58	52.92	4.70	Peak	188	341
4	5725.00	59.32	68.20	-8.88	54.15	5.17	Peak	188	341
5	11180.00	42.66	54.00	-11.34	28.78	13.88	Average	100	29
6	11180.00	56.26	74.00	-17.74	42.38	13.88	Peak	100	29
7	16770.00	58.73	68.20	-9.47	41.38	17.35	Peak	100	21

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

Modulation	VHT40	Test Freq. (MHz)	5590
Polarization	Vertical		

Test By :Roger Lu Temperature(℃):25 Humidity(%):62

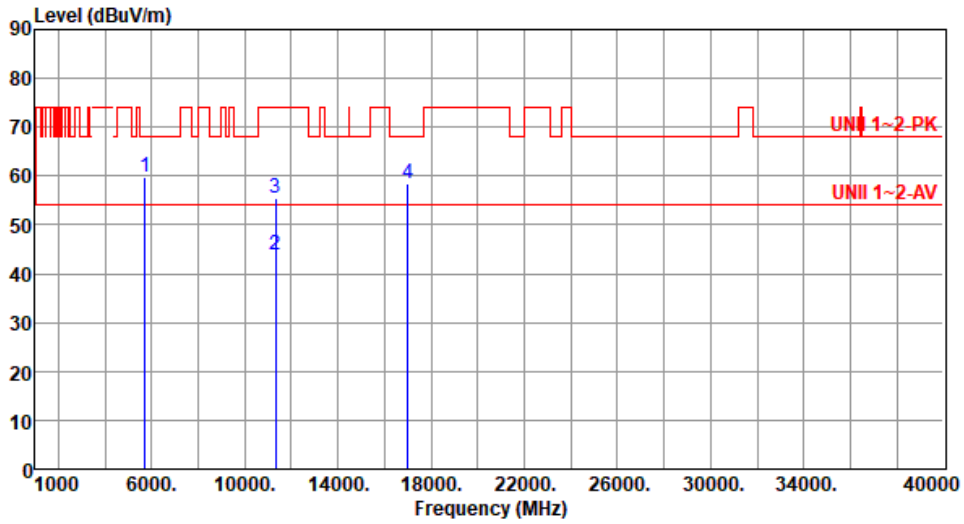


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	45.96	54.00	-8.04	41.29	4.67	Average	225	15
2	5460.00	58.18	74.00	-15.82	53.51	4.67	Peak	225	15
3	5470.00	58.32	68.20	-9.88	53.62	4.70	Peak	225	15
4	5725.00	62.75	68.20	-5.45	57.58	5.17	Peak	255	15
5	11180.00	42.26	54.00	-11.74	28.38	13.88	Average	100	57
6	11180.00	55.21	74.00	-18.79	41.33	13.88	Peak	100	57
7	16770.00	58.46	68.20	-9.74	41.11	17.35	Peak	100	53

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

Modulation	VHT40	Test Freq. (MHz)	5670
Polarization	Horizontal		

Test By :Roger Lu Temperature(℃):25 Humidity(%):62

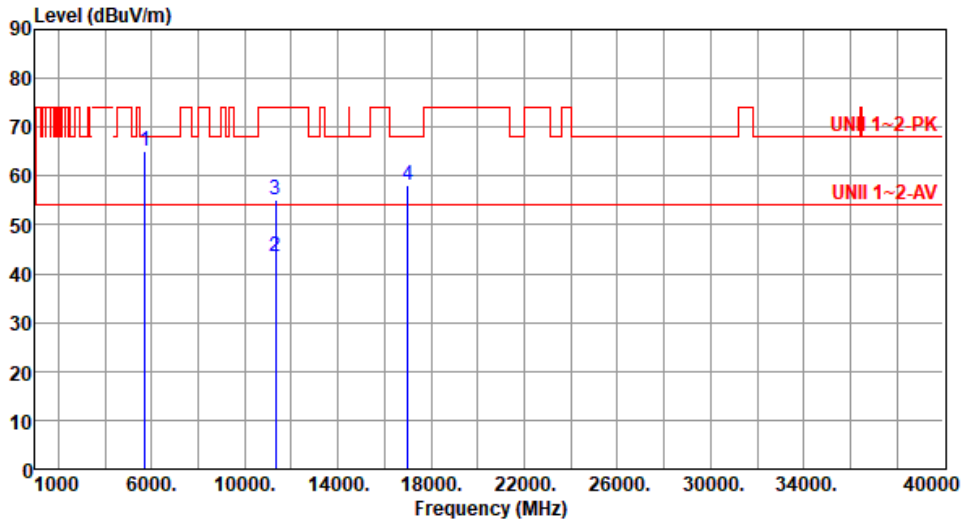


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5725.00	59.68	68.20	-8.52	54.51	5.17	Peak	188	344
2	11340.00	43.74	54.00	-10.26	29.76	13.98	Average	100	28
3	11340.00	55.62	74.00	-18.38	41.64	13.98	Peak	100	28
4	17010.00	58.61	68.20	-9.59	41.36	17.25	Peak	100	27

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

Modulation	VHT40	Test Freq. (MHz)	5670
Polarization	Vertical		

Test By :Roger Lu Temperature(℃):25 Humidity(%):62

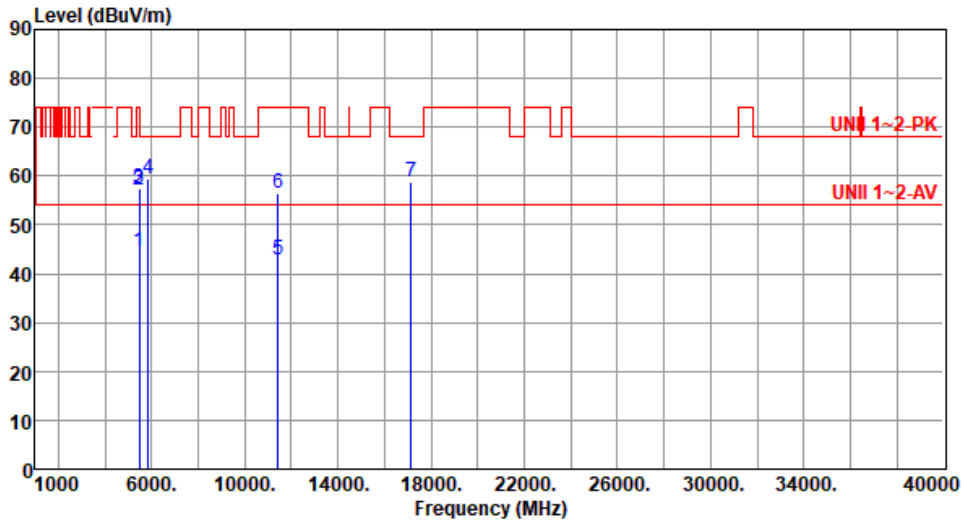


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5725.00	65.06	68.20	-3.14	59.89	5.17	Peak	238	17
2	11340.00	43.35	54.00	-10.65	29.37	13.98	Average	100	55
3	11340.00	55.02	74.00	-18.98	41.04	13.98	Peak	100	55
4	17010.00	58.15	68.20	-10.05	40.90	17.25	Peak	100	52

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

Modulation	VHT40	Test Freq. (MHz)	5710
Polarization	Horizontal		

Test By :Roger Lu Temperature(℃):25 Humidity(%):62

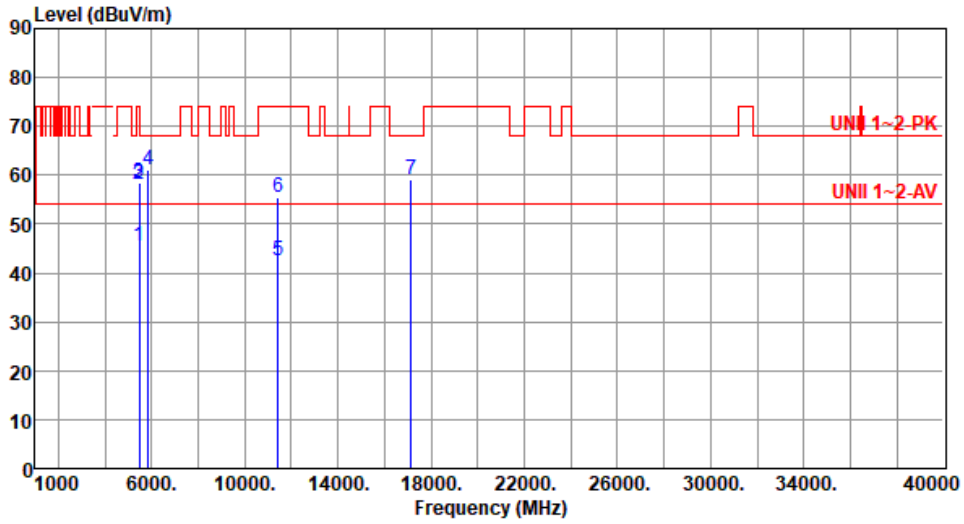


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	44.45	54.00	-9.55	39.78	4.67	Average	185	341
2	5460.00	57.24	74.00	-16.76	52.57	4.67	Peak	185	341
3	5470.00	57.59	68.20	-10.61	52.89	4.70	Peak	185	341
4	5850.00	59.54	68.20	-8.66	53.89	5.65	Peak	185	341
5	11420.00	42.76	54.00	-11.24	28.56	14.20	Average	100	30
6	11420.00	56.42	74.00	-17.58	42.22	14.20	Peak	100	30
7	17130.00	58.69	68.20	-9.51	41.26	17.43	Peak	100	25

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

Modulation	VHT40	Test Freq. (MHz)	5710
Polarization	Vertical		

Test By :Roger Lu Temperature(℃):25 Humidity(%):62

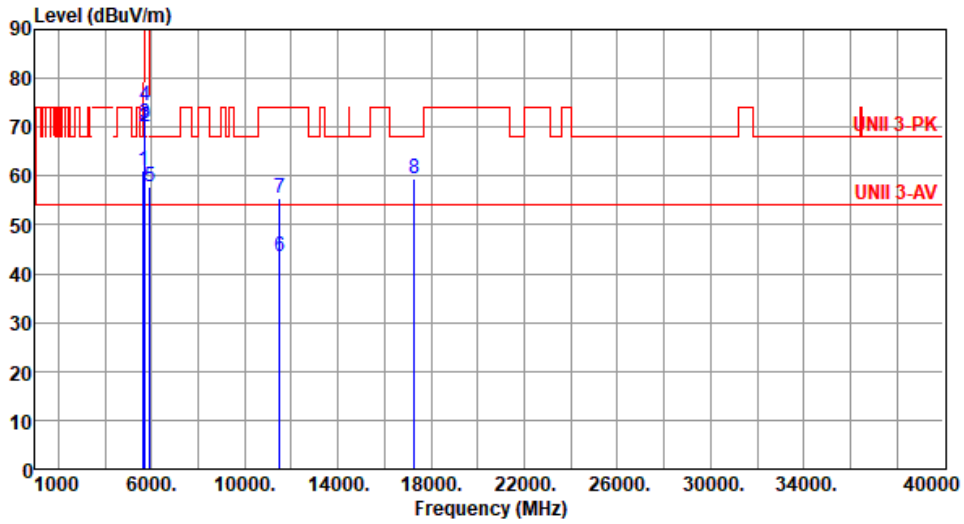


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	45.53	54.00	-8.47	40.86	4.67	Average	222	19
2	5460.00	58.10	74.00	-15.90	53.43	4.67	Peak	222	19
3	5470.00	58.45	68.20	-9.75	53.75	4.70	Peak	222	19
4	5850.00	61.21	68.20	-6.99	55.56	5.65	Peak	222	19
5	11420.00	42.35	54.00	-11.65	28.15	14.20	Average	100	60
6	11420.00	55.35	74.00	-18.65	41.15	14.20	Peak	100	60
7	17130.00	58.99	68.20	-9.21	41.56	17.43	Peak	100	80

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

Modulation	VHT40	Test Freq. (MHz)	5755
Polarization	Horizontal		

Test By :Roger Lu Temperature(℃):25 Humidity(%):62

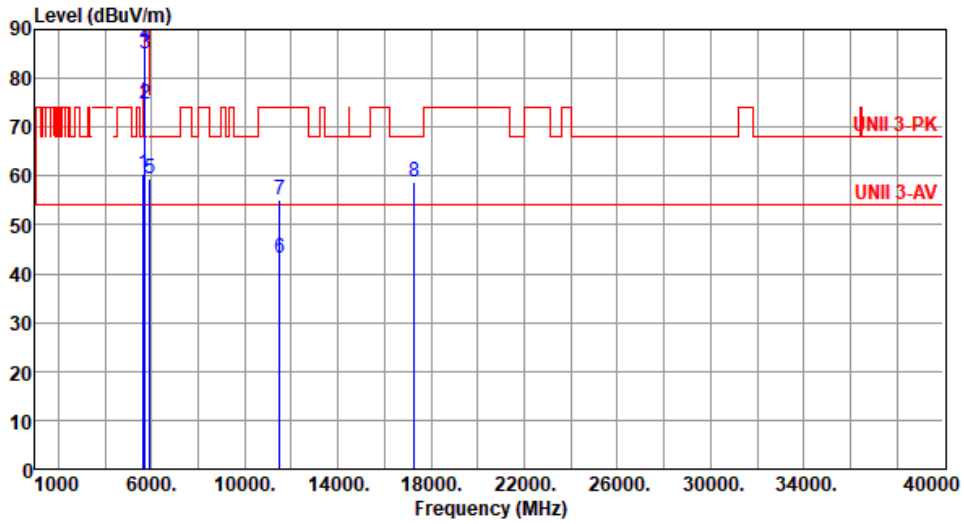


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5650.00	61.21	68.20	-6.99	56.40	4.81	Peak	183	5
2	5700.00	70.22	105.20	-34.98	65.20	5.02	Peak	183	5
3	5720.00	70.64	110.80	-40.16	65.50	5.14	Peak	183	5
4	5725.00	74.24	122.20	-47.96	69.07	5.17	Peak	183	5
5	5925.00	57.86	68.20	-10.34	52.25	5.61	Peak	183	5
6	11510.00	43.59	54.00	-10.41	29.19	14.40	Average	100	21
7	11510.00	55.48	74.00	-18.52	41.08	14.40	Peak	100	21
8	17265.00	59.31	68.20	-8.89	41.81	17.50	Peak	100	32

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

Modulation	VHT40	Test Freq. (MHz)	5755
Polarization	Vertical		

Test By :Roger Lu Temperature(℃):25 Humidity(%):62

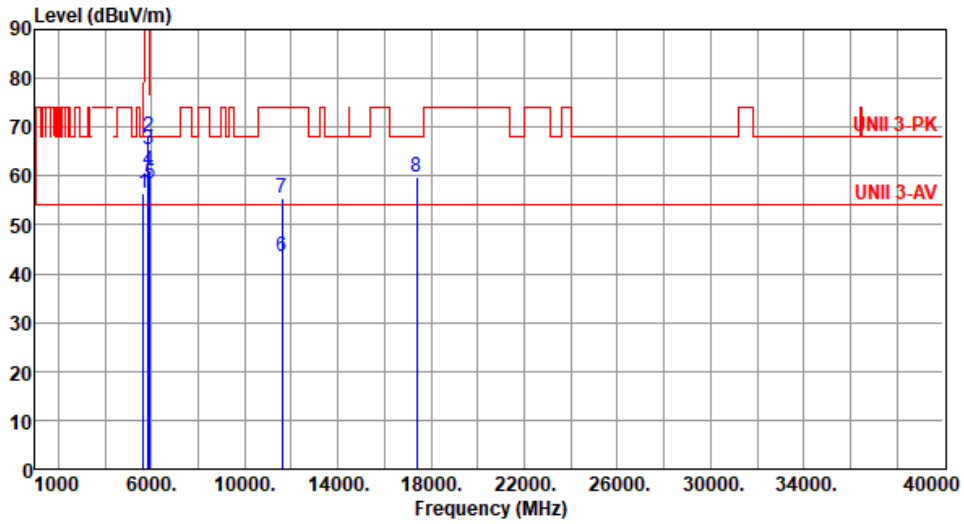


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5650.00	60.31	68.20	-7.89	55.50	4.81	Peak	211	11
2	5700.00	74.62	105.20	-30.58	69.60	5.02	Peak	211	11
3	5720.00	85.18	110.80	-25.62	80.04	5.14	Peak	211	11
4	5725.00	86.75	122.20	-35.45	81.58	5.17	Peak	211	11
5	5925.00	59.29	68.20	-8.91	53.68	5.61	Peak	211	11
6	11510.00	43.14	54.00	-10.86	28.74	14.40	Average	100	50
7	11510.00	55.21	74.00	-18.79	40.81	14.40	Peak	100	50
8	17265.00	58.84	68.20	-9.36	41.34	17.50	Peak	100	45

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

Modulation	VHT40	Test Freq. (MHz)	5795
Polarization	Horizontal		

Test By :Roger Lu Temperature(℃):25 Humidity(%):62

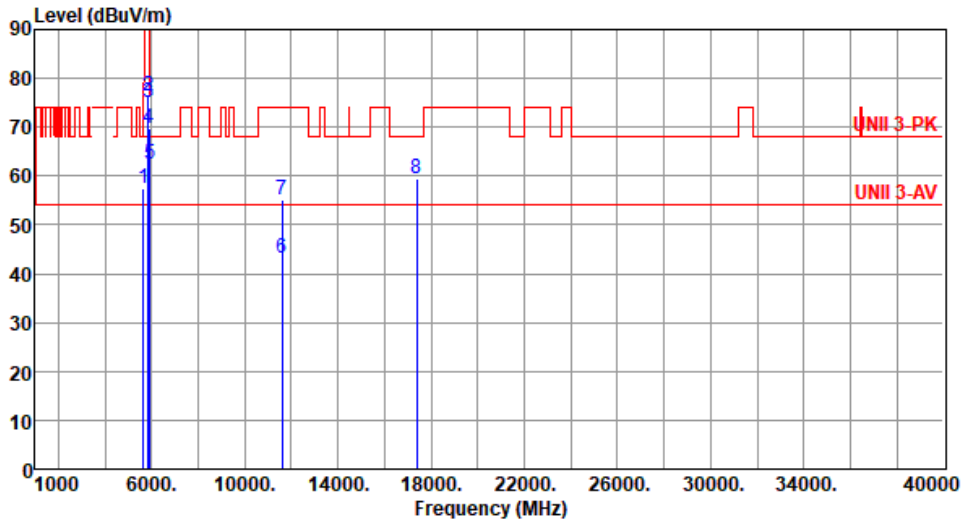


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5650.00	56.41	68.20	-11.79	51.60	4.81	Peak	171	1
2	5850.00	68.07	122.20	-54.13	62.42	5.65	Peak	171	1
3	5855.00	65.43	110.80	-45.37	59.78	5.65	Peak	171	1
4	5875.00	61.18	105.20	-44.02	55.52	5.66	Peak	171	1
5	5925.00	58.40	68.20	-9.80	52.79	5.61	Peak	171	1
6	11590.00	43.49	54.00	-10.51	29.30	14.19	Average	100	17
7	11590.00	55.49	74.00	-18.51	41.30	14.19	Peak	100	17
8	17385.00	59.93	68.20	-8.27	41.80	18.13	Peak	100	28

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

Modulation	VHT40	Test Freq. (MHz)	5795
Polarization	Vertical		

Test By :Roger Lu Temperature(℃):25 Humidity(%):62



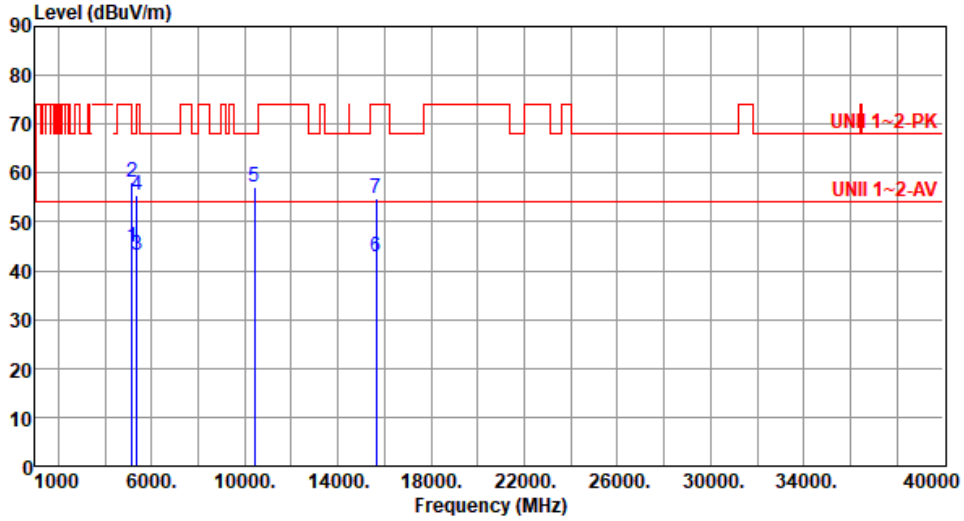
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5650.00	57.29	68.20	-10.91	52.48	4.81	Peak	215	13
2	5850.00	76.43	122.20	-45.77	70.78	5.65	Peak	215	13
3	5855.00	75.12	110.80	-35.68	69.47	5.65	Peak	215	13
4	5875.00	69.78	105.20	-35.42	64.12	5.66	Peak	215	13
5	5925.00	62.57	68.20	-5.63	56.96	5.61	Peak	215	13
6	11590.00	43.03	54.00	-10.97	28.84	14.19	Average	100	45
7	11590.00	55.10	74.00	-18.90	40.91	14.19	Peak	100	45
8	17385.00	59.51	68.20	-8.69	41.38	18.13	Peak	100	44

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

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

Modulation	VHT80	Test Freq. (MHz)	5210
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):25 Humidity(%):62

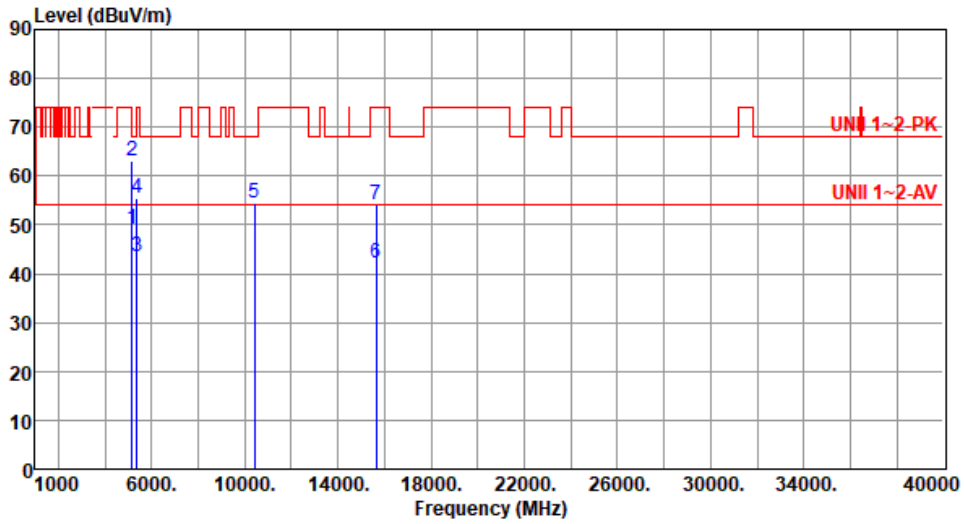


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	44.92	54.00	-9.08	39.91	5.01	Average	163	347
2	5150.00	58.09	74.00	-15.91	53.08	5.01	Peak	163	347
3	5350.00	43.32	54.00	-10.68	38.90	4.42	Average	163	347
4	5350.00	55.35	74.00	-18.65	50.93	4.42	Peak	163	347
5	10420.00	57.02	68.20	-11.18	42.66	14.36	Peak	306	50
6	15630.00	42.70	54.00	-11.30	29.35	13.35	Average	100	57
7	15630.00	54.73	74.00	-19.27	41.38	13.35	Peak	100	57

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

Modulation	VHT80	Test Freq. (MHz)	5210
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):25 Humidity(%):62

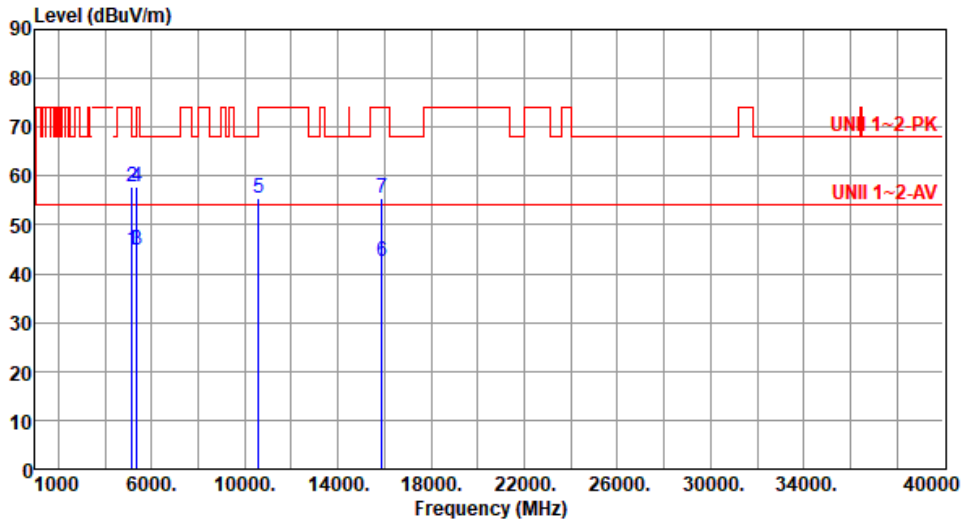


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	49.06	54.00	-4.94	44.05	5.01	Average	150	14
2	5150.00	62.95	74.00	-11.05	57.94	5.01	Peak	150	14
3	5350.00	43.50	54.00	-10.50	39.08	4.42	Average	150	14
4	5350.00	55.57	74.00	-18.43	51.15	4.42	Peak	150	14
5	10420.00	54.37	68.20	-13.83	40.01	14.36	Peak	100	57
6	15630.00	42.18	54.00	-11.82	28.83	13.35	Average	100	51
7	15630.00	54.29	74.00	-19.71	40.94	13.35	Peak	100	51

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

Modulation	VHT80	Test Freq. (MHz)	5290
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):25 Humidity(%):62

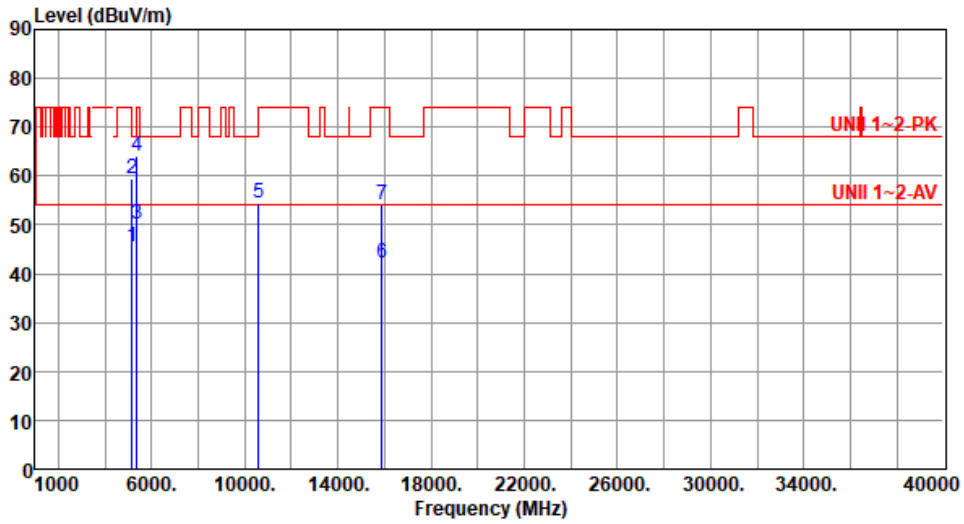


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	44.87	54.00	-9.13	39.86	5.01	Average	158	336
2	5150.00	57.73	74.00	-16.27	52.72	5.01	Peak	158	336
3	5350.00	44.68	54.00	-9.32	40.26	4.42	Average	158	336
4	5350.00	57.84	74.00	-16.16	53.42	4.42	Peak	158	336
5	10580.00	55.55	68.20	-12.65	41.17	14.38	Peak	100	22
6	15870.00	42.55	54.00	-11.45	29.00	13.55	Average	100	33
7	15870.00	55.39	74.00	-18.61	41.84	13.55	Peak	100	33

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

Modulation	VHT80	Test Freq. (MHz)	5290
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):25 Humidity(%):62

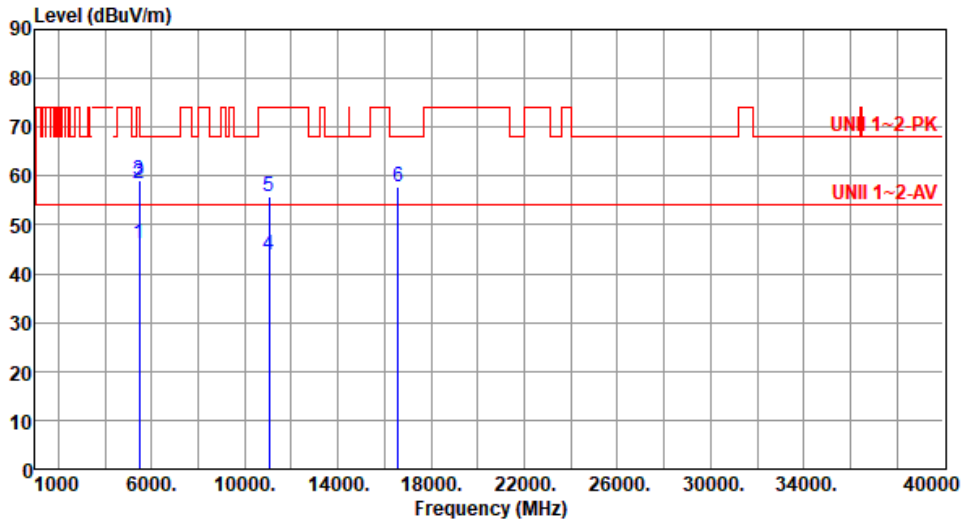


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	45.49	54.00	-8.51	40.48	5.01	Average	144	347
2	5150.00	59.33	74.00	-14.67	54.32	5.01	Peak	144	347
3	5350.00	50.00	54.00	-4.00	45.58	4.42	Average	138	318
4	5350.00	63.94	74.00	-10.06	59.52	4.42	Peak	138	318
5	10580.00	54.32	68.20	-13.88	39.94	14.38	Peak	100	47
6	15870.00	42.08	54.00	-11.92	28.53	13.55	Average	100	50
7	15870.00	54.08	74.00	-19.92	40.53	13.55	Peak	100	50

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

Modulation	VHT80	Test Freq. (MHz)	5530
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):25 Humidity(%):62

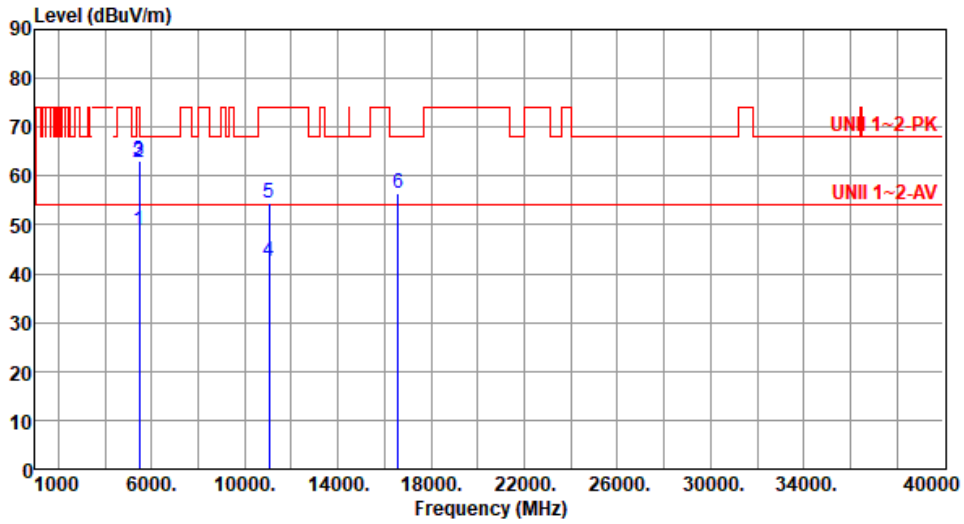


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	46.02	54.00	-7.98	41.35	4.67	Average	155	350
2	5460.00	58.29	74.00	-15.71	53.62	4.67	Peak	155	350
3	5470.00	59.07	68.20	-9.13	54.37	4.70	Peak	155	350
4	11060.00	43.81	54.00	-10.19	29.42	14.39	Average	100	27
5	11060.00	55.80	74.00	-18.20	41.41	14.39	Peak	100	27
6	16590.00	57.69	68.20	-10.51	41.65	16.04	Peak	100	21

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

Modulation	VHT80	Test Freq. (MHz)	5530
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):25 Humidity(%):62

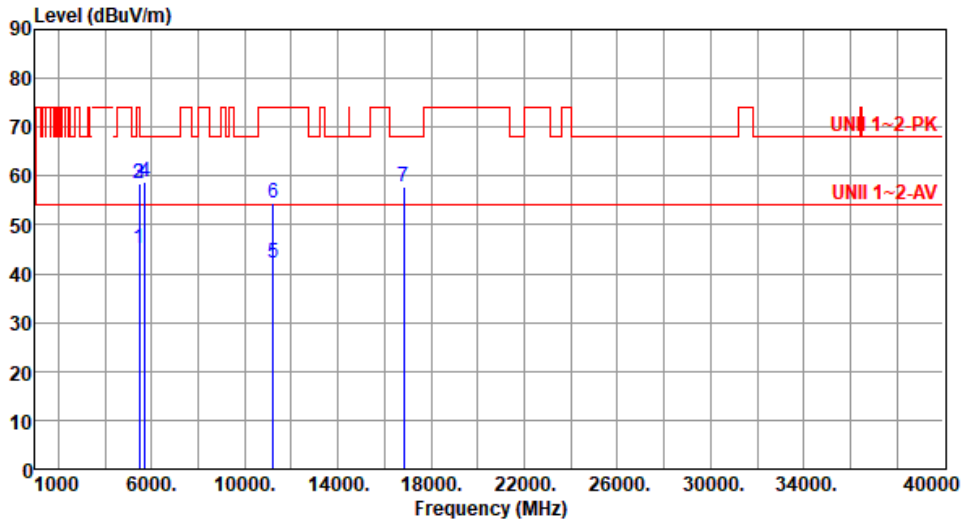


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	48.78	54.00	-5.22	44.11	4.67	Average	244	16
2	5460.00	62.61	74.00	-11.39	57.94	4.67	Peak	244	16
3	5470.00	63.07	68.20	-5.13	58.37	4.70	Peak	244	16
4	11060.00	42.51	54.00	-11.49	28.12	14.39	Average	100	51
5	11060.00	54.42	74.00	-19.58	40.03	14.39	Peak	100	51
6	16590.00	56.37	68.20	-11.83	40.33	16.04	Peak	100	62

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

Modulation	VHT80	Test Freq. (MHz)	5610
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):23 Humidity(%):64

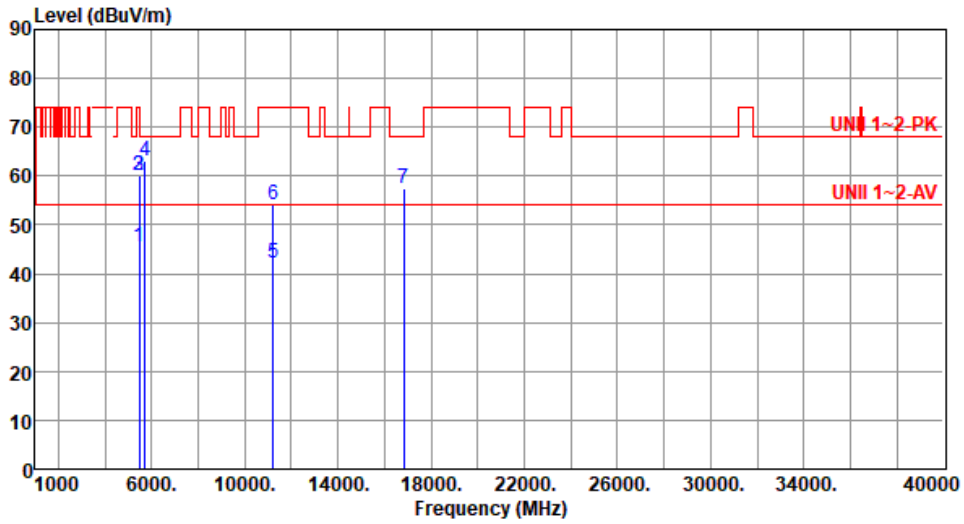


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	45.25	54.00	-8.75	40.58	4.67	Average	174	347
2	5460.00	58.29	74.00	-15.71	53.62	4.67	Peak	174	347
3	5470.00	58.54	68.20	-9.66	53.84	4.70	Peak	174	347
4	5725.00	58.75	68.20	-9.45	53.58	5.17	Peak	174	347
5	11220.00	42.18	54.00	-11.82	28.36	13.82	Average	100	29
6	11220.00	54.40	74.00	-19.60	40.58	13.82	Peak	100	29
7	16830.00	57.69	68.20	-10.51	40.23	17.46	Peak	100	19

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

Modulation	VHT80	Test Freq. (MHz)	5610
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):23 Humidity(%):64

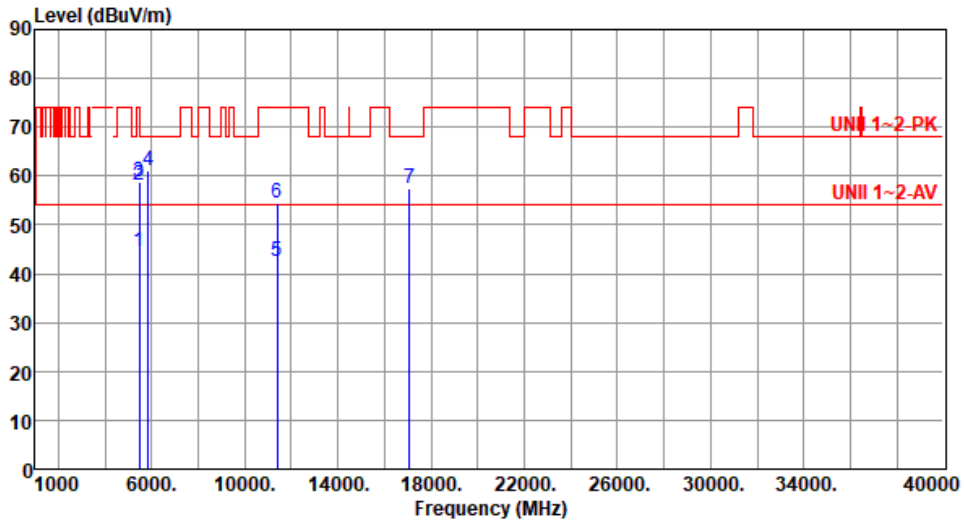


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	45.62	54.00	-8.38	40.95	4.67	Average	232	19
2	5460.00	60.09	74.00	-13.91	55.42	4.67	Peak	232	19
3	5470.00	60.18	68.20	-8.02	55.48	4.70	Peak	232	19
4	5725.00	62.99	68.20	-5.21	57.82	5.17	Peak	232	19
5	11220.00	42.04	54.00	-11.96	28.22	13.82	Average	100	50
6	11220.00	54.10	74.00	-19.90	40.28	13.82	Peak	100	50
7	16830.00	57.44	68.20	-10.76	39.98	17.46	Peak	100	45

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

Modulation	VHT80	Test Freq. (MHz)	5690
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):25 Humidity(%):62

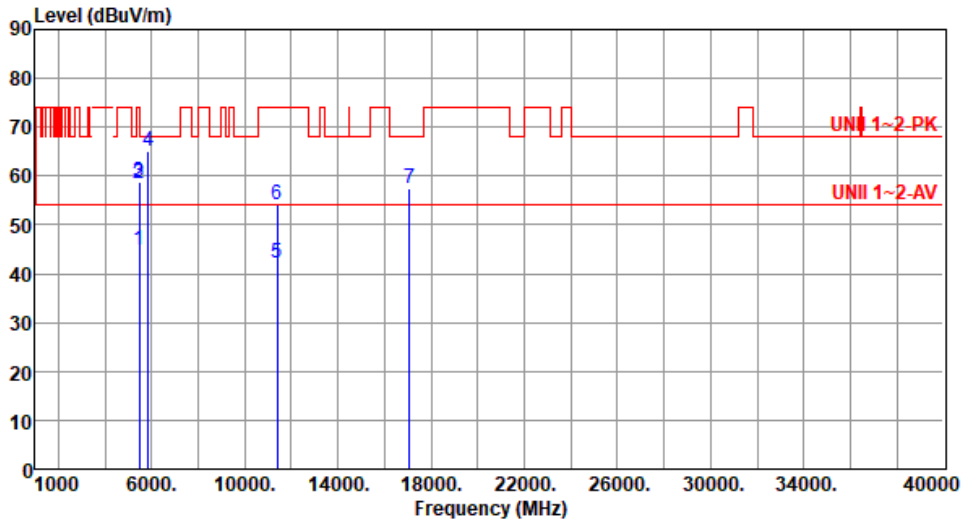


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	44.52	54.00	-9.48	39.85	4.67	Average	166	344
2	5460.00	58.18	74.00	-15.82	53.51	4.67	Peak	166	344
3	5470.00	58.77	68.20	-9.43	54.07	4.70	Peak	166	344
4	5850.00	61.07	68.20	-7.13	55.42	5.65	Peak	166	344
5	11380.00	42.41	54.00	-11.59	28.32	14.09	Average	100	22
6	11380.00	54.43	74.00	-19.57	40.34	14.09	Peak	100	22
7	17070.00	57.53	68.20	-10.67	40.16	17.37	Peak	100	17

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

Modulation	VHT80	Test Freq. (MHz)	5690
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):25 Humidity(%):62

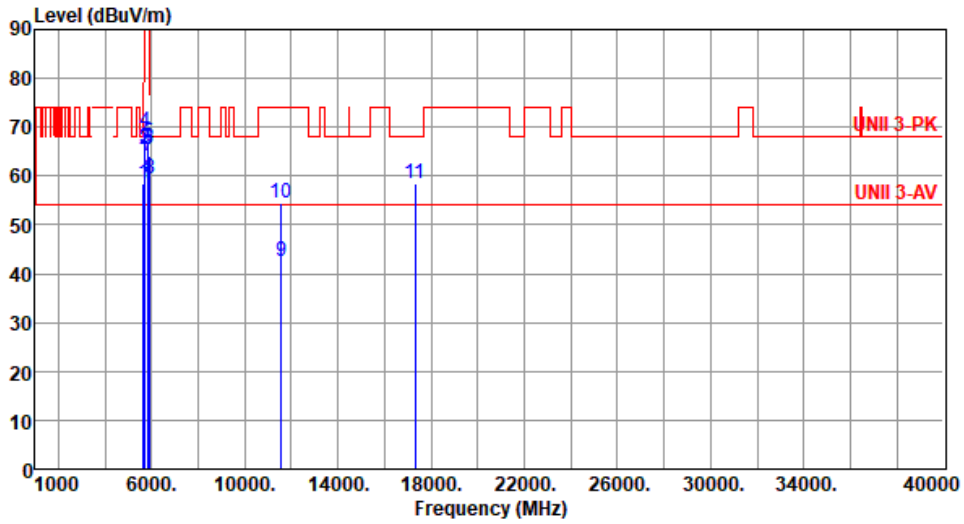


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	44.84	54.00	-9.16	40.17	4.67	Average	220	16
2	5460.00	58.61	74.00	-15.39	53.94	4.67	Peak	220	16
3	5470.00	58.88	68.20	-9.32	54.18	4.70	Peak	220	16
4	5850.00	65.08	68.20	-3.12	59.43	5.65	Peak	220	16
5	11380.00	42.21	54.00	-11.79	28.12	14.09	Average	100	52
6	11380.00	54.28	74.00	-19.72	40.19	14.09	Peak	100	52
7	17070.00	57.31	68.20	-10.89	39.94	17.37	Peak	100	55

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

Modulation	VHT80	Test Freq. (MHz)	5775
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):25 Humidity(%):62

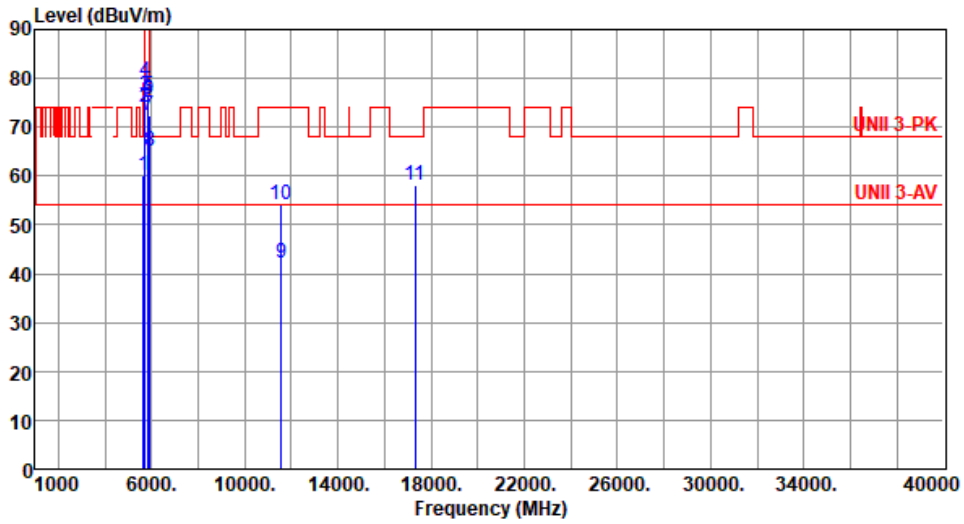


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5650.00	58.41	68.20	-9.79	53.60	4.81	Peak	157	10
2	5700.00	65.55	105.20	-39.65	60.53	5.02	Peak	157	10
3	5720.00	65.65	110.80	-45.15	60.51	5.14	Peak	157	10
4	5725.00	69.00	122.20	-53.20	63.83	5.17	Peak	157	10
5	5850.00	66.77	122.20	-55.43	61.12	5.65	Peak	157	10
6	5855.00	65.43	110.80	-45.37	59.78	5.65	Peak	157	10
7	5875.00	64.17	105.20	-41.03	58.51	5.66	Peak	157	10
8	5925.00	59.41	68.20	-8.79	53.80	5.61	Peak	157	10
9	11550.00	42.61	54.00	-11.39	28.31	14.30	Average	100	14
10	11550.00	54.36	74.00	-19.64	40.06	14.30	Peak	100	14
11	17325.00	58.34	68.20	-9.86	40.63	17.71	Peak	100	19

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

Modulation	VHT80	Test Freq. (MHz)	5775
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):25 Humidity(%):62



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5650.00	59.96	68.20	-8.24	55.15	4.81	Peak	239	46
2	5700.00	73.96	105.20	-31.24	68.94	5.02	Peak	239	46
3	5720.00	76.29	110.80	-34.51	71.15	5.14	Peak	239	46
4	5725.00	79.41	122.20	-42.79	74.24	5.17	Peak	239	46
5	5850.00	76.48	122.20	-45.72	70.83	5.65	Peak	239	46
6	5855.00	75.80	110.80	-35.00	70.15	5.65	Peak	239	46
7	5875.00	72.24	105.20	-32.96	66.58	5.66	Peak	239	46
8	5925.00	65.01	68.20	-3.19	59.40	5.61	Peak	239	46
9	11550.00	42.13	54.00	-11.87	27.83	14.30	Average	100	56
10	11550.00	54.15	74.00	-19.85	39.85	14.30	Peak	100	56
11	17325.00	58.04	68.20	-10.16	40.33	17.71	Peak	100	49

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

3.6 Frequency Stability

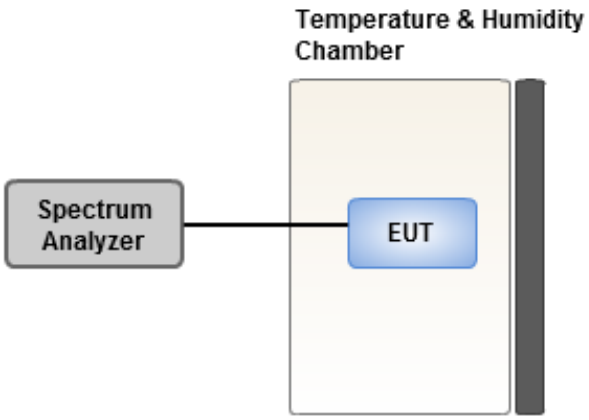
3.6.1 Limit of Frequency Stability

Manufacturers of U-NII devices are responsible for ensuring frequency stability such that an emission is maintained within the band of operation under all conditions of normal operation as specified in the user's manual.

3.6.2 Test Procedures

1. The EUT is installed in an environment test chamber with external power source.
2. Set the chamber to operate at 20 centigrade and external power source to output at nominal voltage of EUT.
3. A sufficient stabilization period at each temperature is used prior to each frequency measurement.
4. When temperature is stabled, measure the frequency stability.
5. The test shall be performed under normal and extreme condition for temperature and voltage.

3.6.3 Test Setup



3.6.4 Test Result of Frequency Stability

Ambient Condition	20-22°C / 64-66%	Tested By	Aska Huang

Frequency: 5320 MHz	Frequency Drift (ppm)			
Temperature (ºC)	0 minute	2 minutes	5 minutes	10 minutes
T20°CVmax	2.23	2.50	2.25	1.94
T20°CVmin	1.18	1.64	1.43	1.50
T85°CVnom	4.45	5.24	4.89	4.45
T80°CVnom	4.48	4.54	4.49	5.16
T70°CVnom	4.01	3.88	4.63	4.60
T60°CVnom	3.91	4.44	3.44	3.84
T50CVnom	2.83	3.06	3.03	3.58
T40°CVnom	2.84	2.73	3.05	3.24
T30°CVnom	1.75	1.50	1.67	1.97
T20°CVnom	1.85	2.52	2.02	2.16
T10°CVnom	2.18	2.22	2.84	2.90
T0°CVnom	3.59	4.05	3.29	4.25
T-10°CVnom	4.22	4.58	4.63	4.87
T-20°CVnom	4.64	4.47	4.56	4.81
T-30°CVnom	6.07	6.17	6.08	5.73
Vnom [V]: 120		Vmax [V]: 138		Vmin [V]: 102
Tnom [°C]: 20		Tmax [°C]: 85		Tmin [°C]: -30

Frequency: 5785 MHz	Frequency Drift (ppm)			
Temperature (ºC)	**0 minute**	**2 minutes**	**5 minutes**	**10 minutes**
T20°CVmax	2.07	1.88	2.67	2.04
T20°CVmin	1.99	1.34	1.47	2.04
T85°CVnom	4.21	3.92	4.16	4.64
T80°CVnom	4.47	4.58	4.85	4.37
T70°CVnom	3.54	3.99	3.92	4.33
T60°CVnom	3.73	4.05	4.08	4.01
T50CVnom	3.10	2.36	2.90	2.50
T40°CVnom	3.35	3.03	3.69	3.19
T30°CVnom	2.17	2.97	3.10	2.39
T20°CVnom	2.20	2.51	2.73	2.68
T10°CVnom	1.75	2.07	2.02	2.19
T0°CVnom	3.81	3.76	3.74	3.71
T-10°CVnom	3.96	4.19	3.49	3.90
T-20°CVnom	4.29	4.38	4.92	3.99
T-30°CVnom	5.60	5.37	5.37	5.89
Vnom [V]: 120		Vmax [V]: 138		Vmin [V]: 102
Tnom [°C]: 20		Tmax [°C]: 85		Tmin [°C]: -30

4 Test laboratory information

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

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

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

Linkou

Tel: 886-2-2601-1640

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

Kwei Shan

Tel: 886-3-271-8666

No.3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Tao Yuan City 33381, Taiwan (R.O.C.)

No.2-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Tao Yuan City 33381, Taiwan (R.O.C.)

Kwei Shan Site II

Tel: 886-3-271-8640

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

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

Tel: 886-3-271-8666
Fax: 886-3-318-0345
Email: ICC_Service@icertifi.com.tw

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