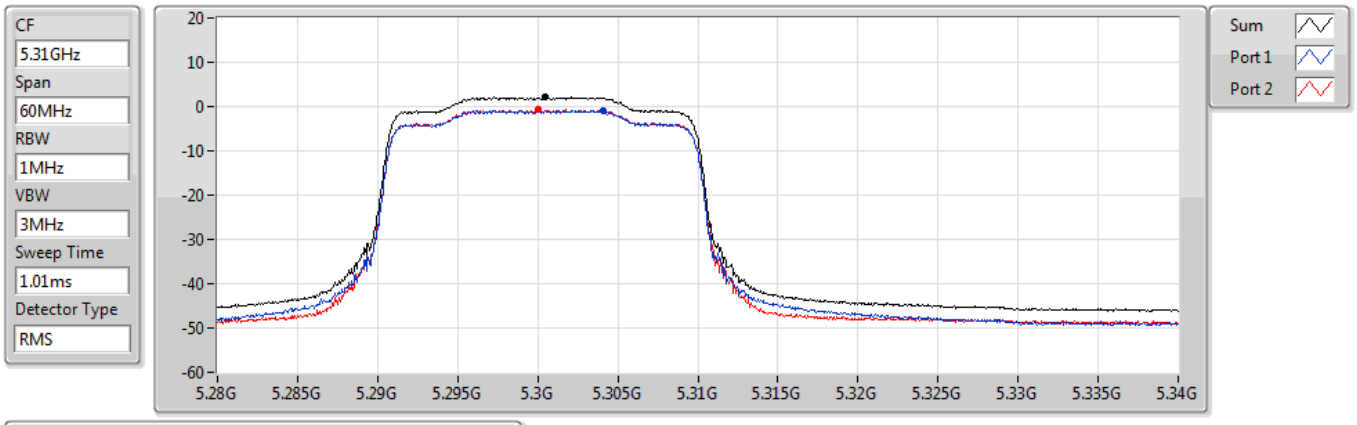
802.11ax HEW40_RU242_Index61_Nss2,(MCS0)_2TX PSD

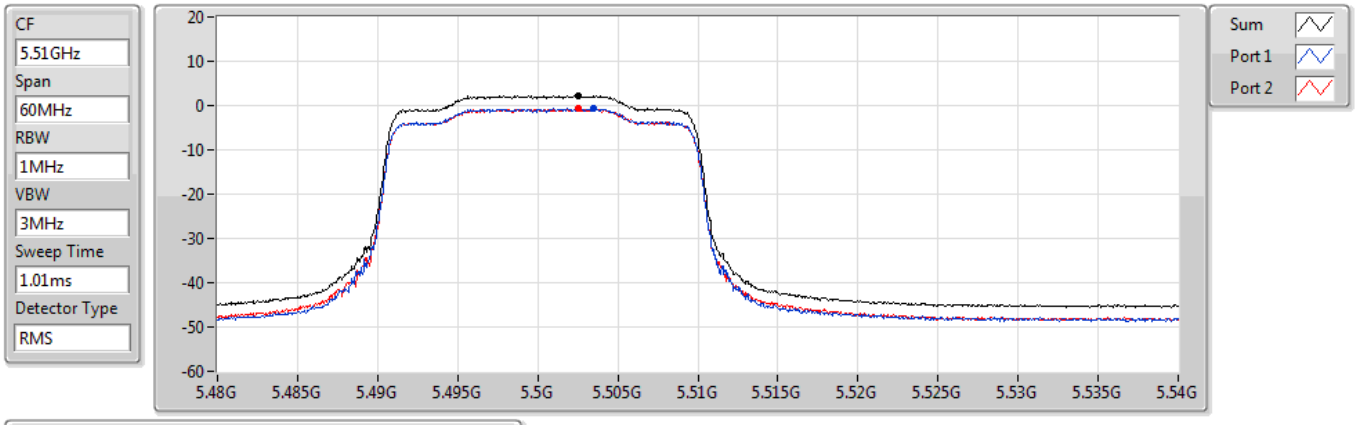
5310MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.09	2.09	-0.91	-0.78

802.11ax HEW40_RU242_Index61_Nss2,(MCS0)_2TX PSD

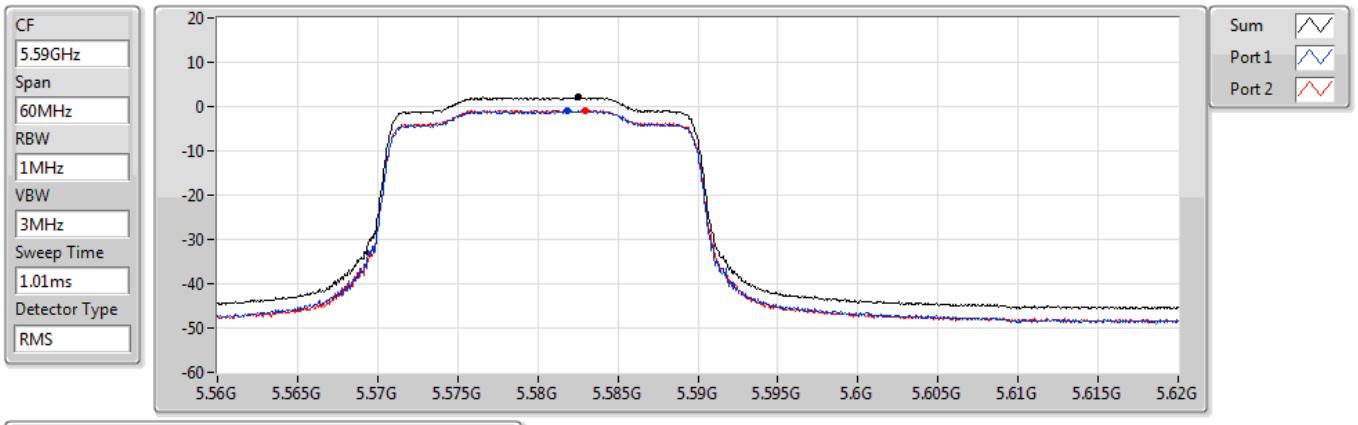
5510MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.21	2.21	-0.65	-0.70

802.11ax HEW40_RU242_Index61_Nss2,(MCS0)_2TX PSD

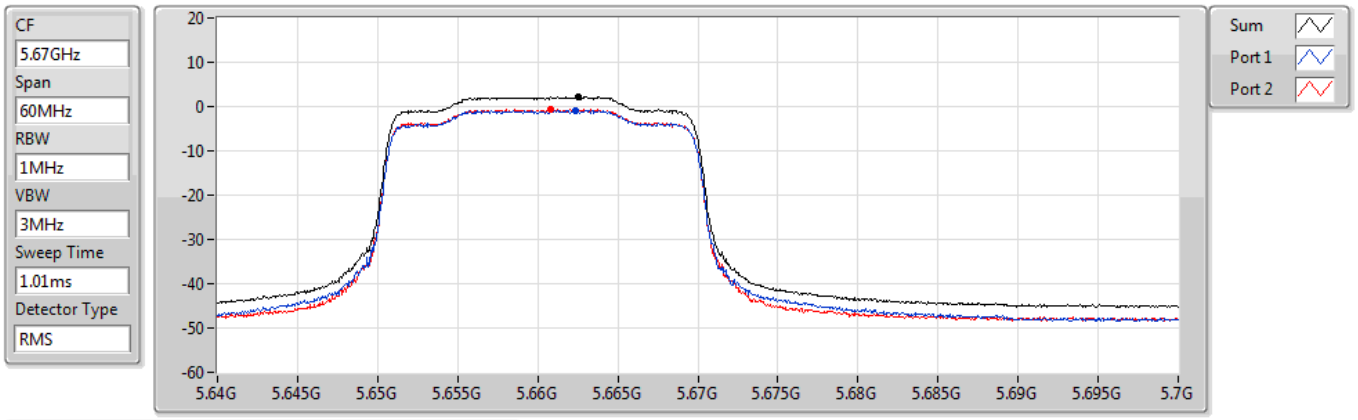
5590MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.08	2.08	-0.99	-0.81

802.11ax HEW40_RU242_Index61_Nss2,(MCS0)_2TX PSD

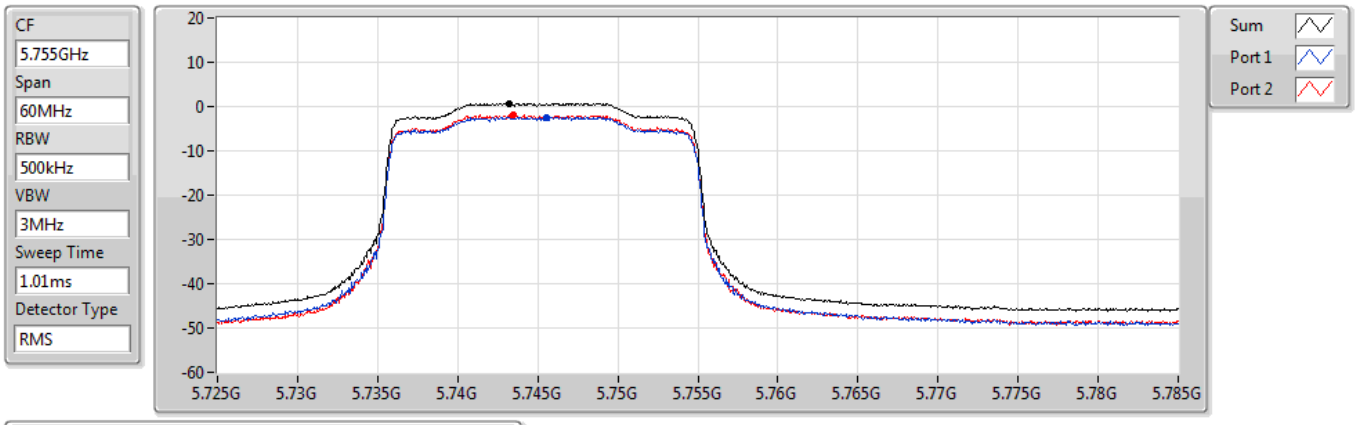
5670MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.14	2.14	-0.82	-0.59

802.11ax HEW40_RU242_Index61_Nss2,(MCS0)_2TX PSD

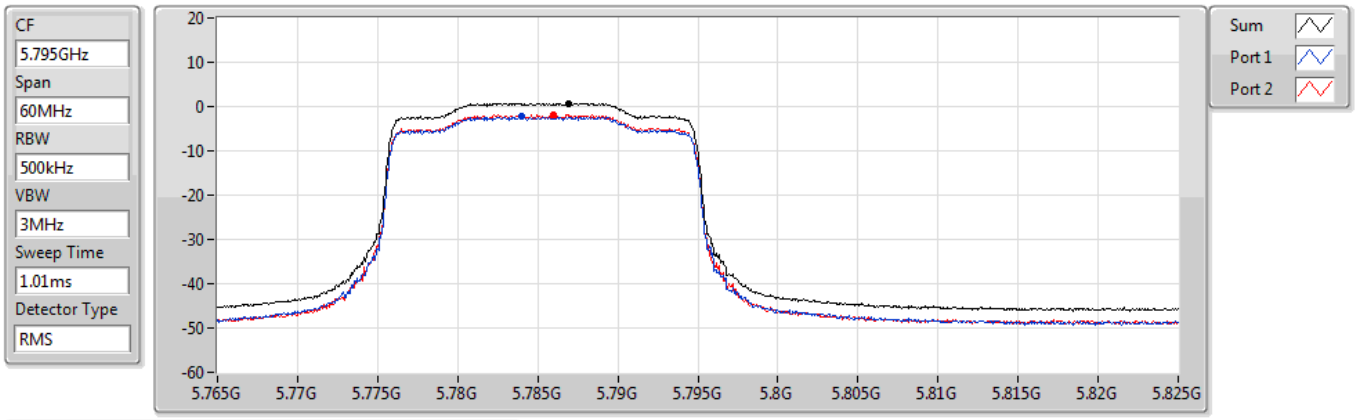
5755MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.76	0.76	-2.35	-1.85

802.11ax HEW40_RU242_Index61_Nss2,(MCS0)_2TX PSD

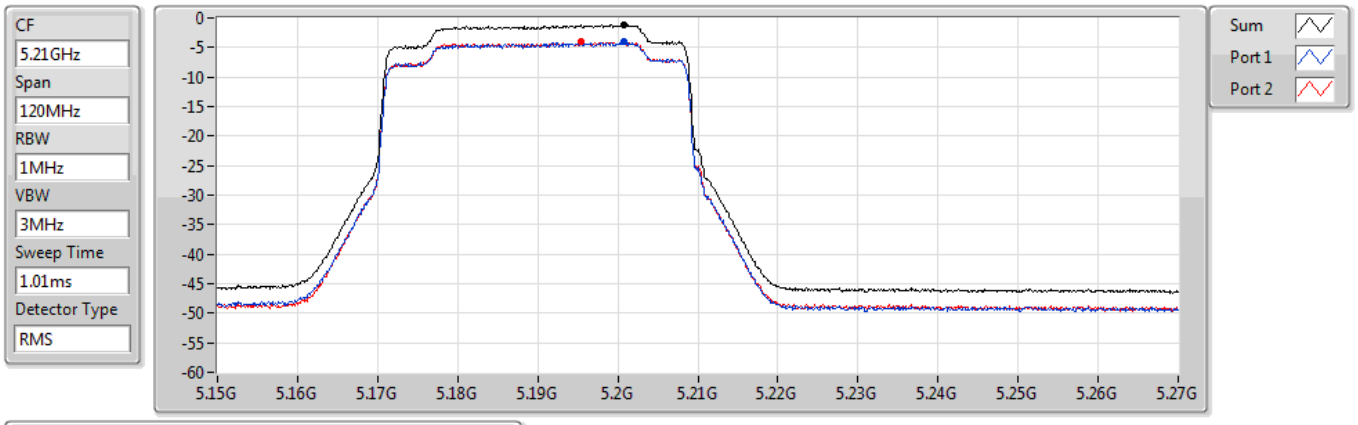
5795MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.77	0.77	-2.23	-1.94

802.11ax HEW80_RU484_Index65_Nss2,(MCS0)_2TX PSD

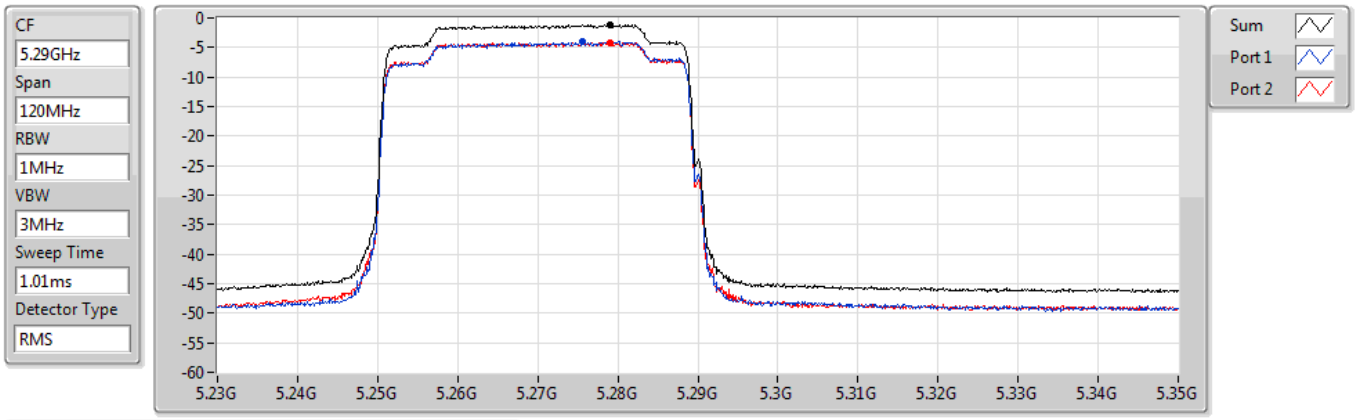
5210MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.13	-1.13	-4.08	-4.07

802.11ax HEW80_RU484_Index65_Nss2,(MCS0)_2TX PSD

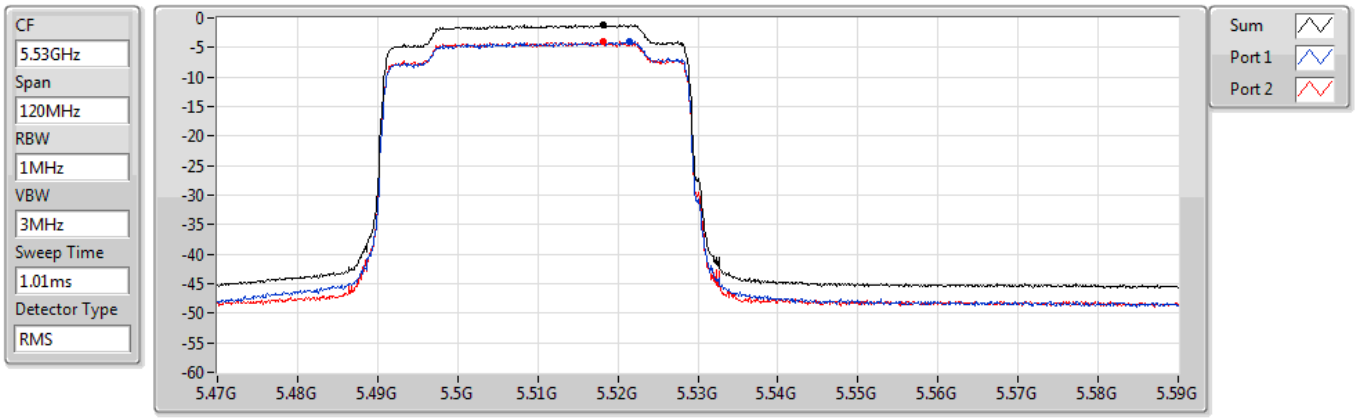
5290MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.14	-1.14	-4.08	-4.13

802.11ax HEW80_RU484_Index65_Nss2,(MCS0)_2TX PSD

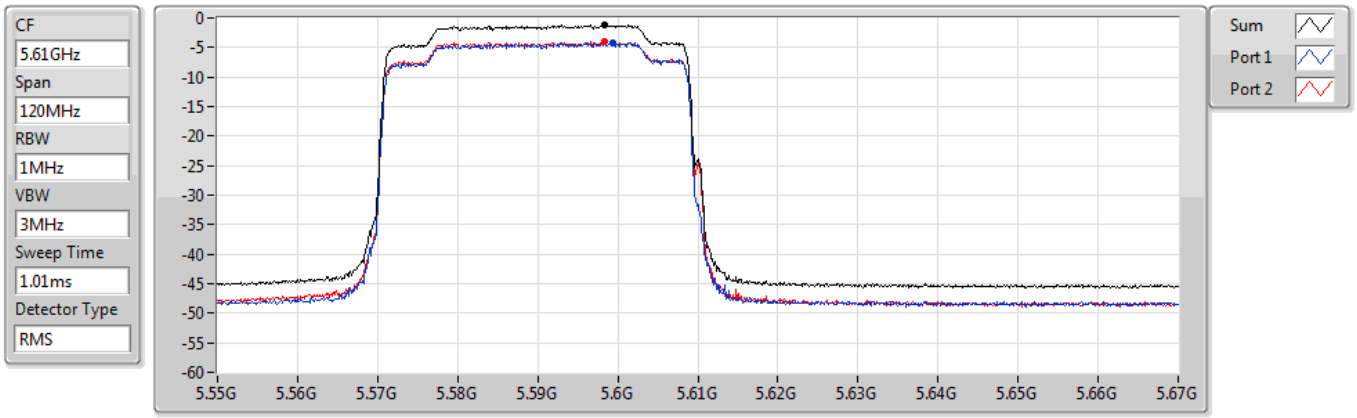
5530MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.15	-1.15	-3.99	-4.03

802.11ax HEW80_RU484_Index65_Nss2,(MCS0)_2TX PSD

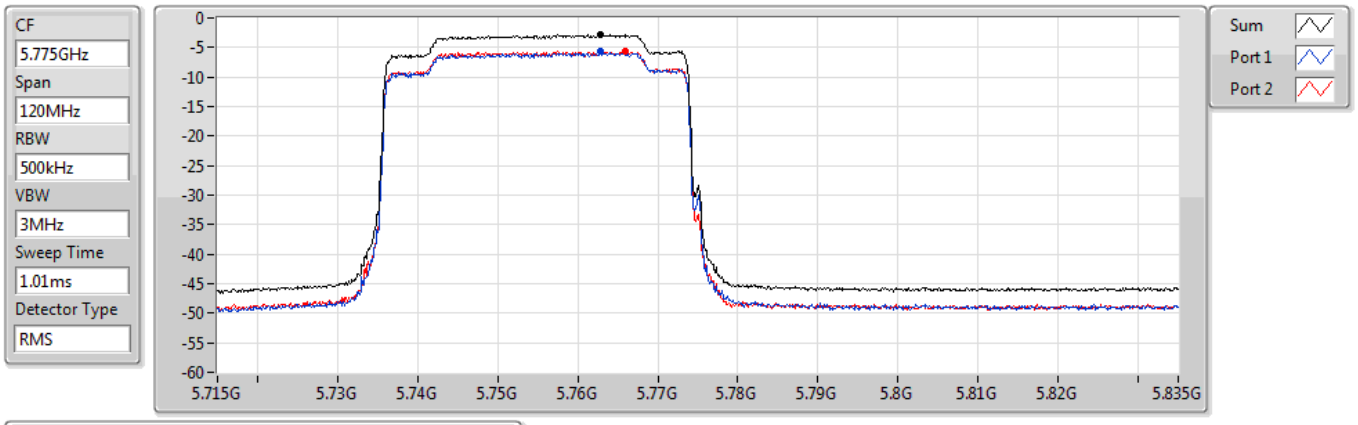
5610MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.17	-1.17	-4.25	-4.07

802.11ax HEW80_RU484_Index65_Nss2,(MCS0)_2TX PSD

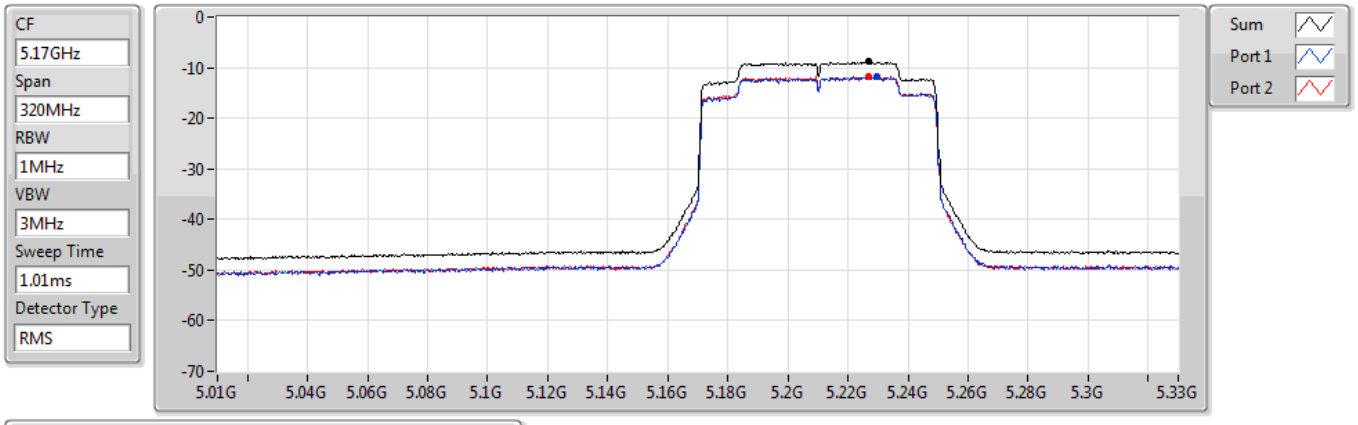
5775MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.76	-2.76	-5.73	-5.67

802.11ax HEW160_RU996_Index67_Nss2,(MCS0)_2TX PSD

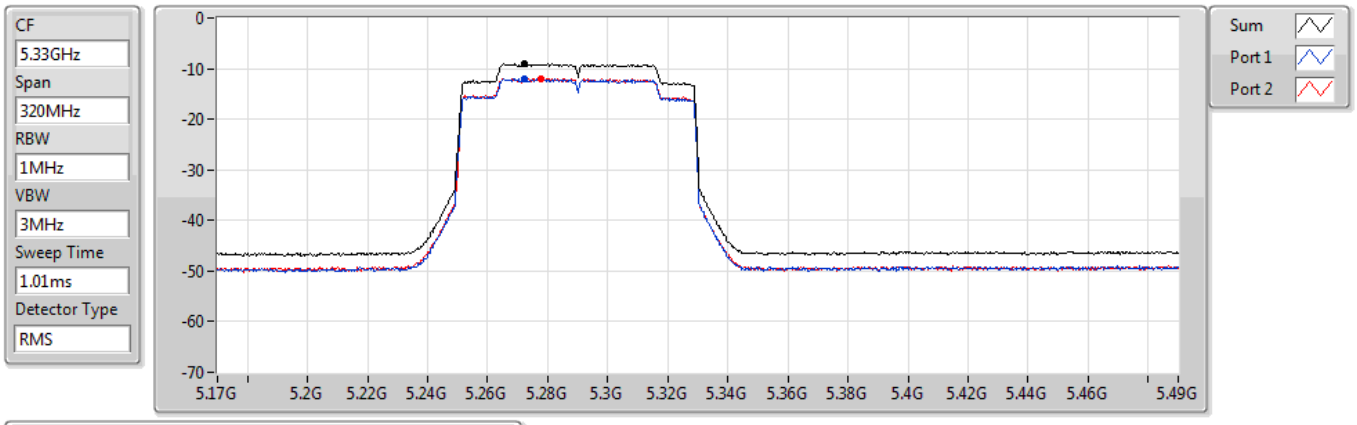
5250MHz Straddle 5.15-5.25GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.84	-8.84	-11.80	-11.74

802.11ax HEW160_RU996_IndexS67_Nss2,(MCS0)_2TX PSD

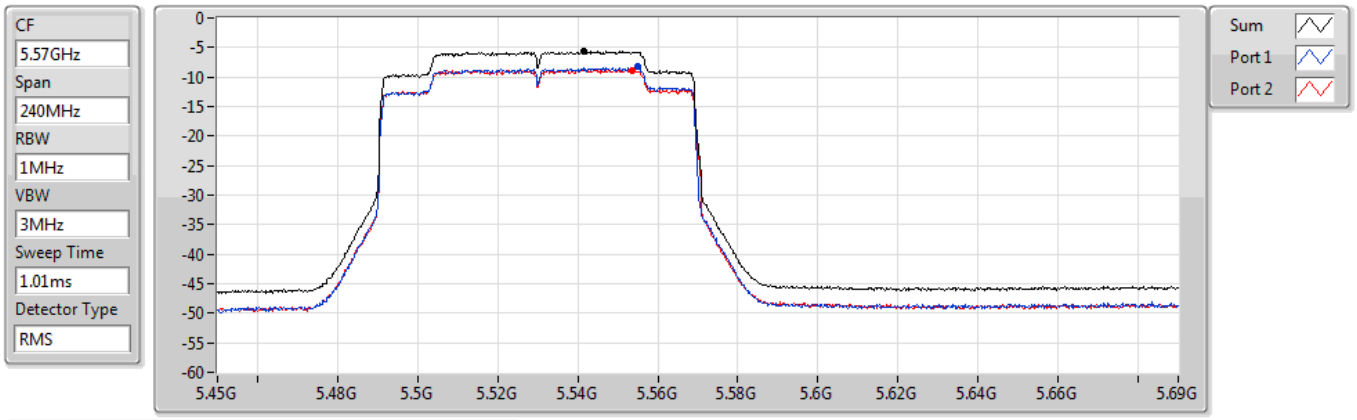
5250MHz Straddle 5.25-5.35GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.08	-9.08	-12.01	-11.96

802.11ax HEW160_RU996_Index67_Nss2,(MCS0)_2TX PSD

5570MHz



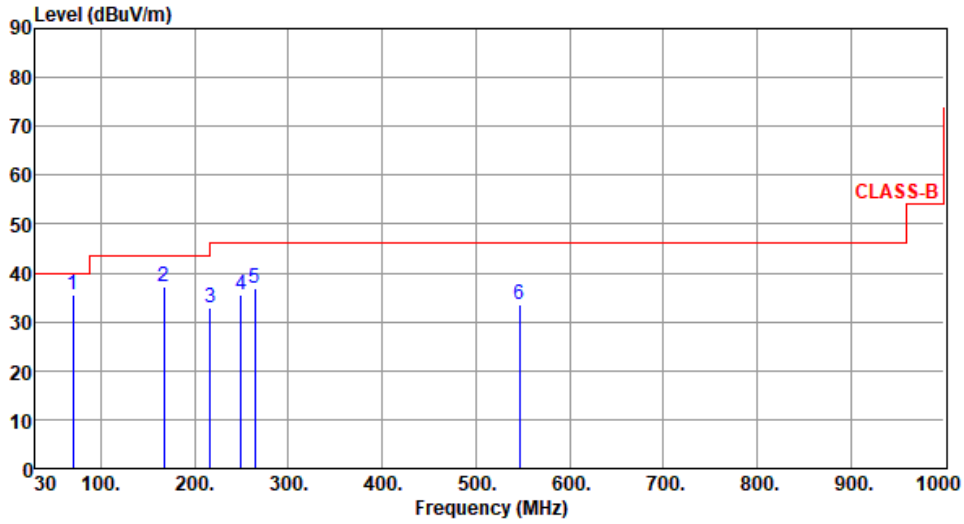
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.63	-5.63	-8.32	-8.79

Configuration 2: 1Tx, port 2, AYF6Y-100185 antenna

Unwanted Emissions (Below 1GHz)

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

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

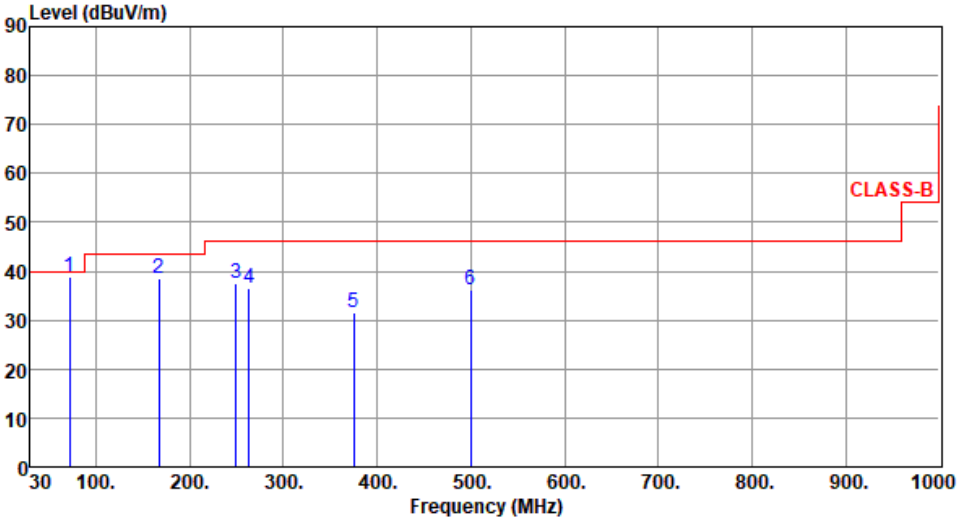


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	70.21	35.45	40.00	-4.55	46.40	-10.95	Peak	---	---
2	167.45	37.12	43.50	-6.38	46.08	-8.96	Peak	---	---
3	216.58	32.91	46.00	-13.09	44.85	-11.94	Peak	---	---
4	249.41	35.56	46.00	-10.44	45.63	-10.07	Peak	---	---
5	263.81	36.81	46.00	-9.19	46.31	-9.50	Peak	---	---
6	546.58	33.58	46.00	-12.42	36.19	-2.61	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	11a	**Test Freq. (MHz)**	5200
Polarization	Vertical		

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

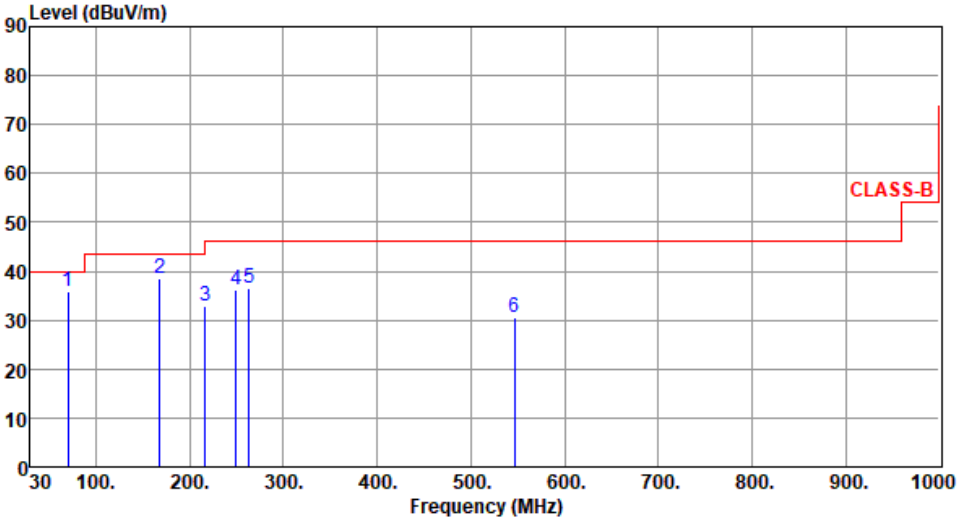


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	71.81	38.83	40.00	-1.17	50.02	-11.19	QP	122	265
2	167.48	38.45	43.50	-5.05	47.41	-8.96	Peak	---	---
3	249.21	37.50	46.00	-8.50	47.58	-10.08	Peak	---	---
4	263.48	36.54	46.00	-9.46	46.06	-9.52	Peak	---	---
5	375.22	31.58	46.00	-14.42	37.91	-6.33	Peak	---	---
6	499.45	36.12	46.00	-9.88	39.42	-3.30	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	11a	**Test Freq. (MHz)**	5785
Polarization	Horizontal		

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

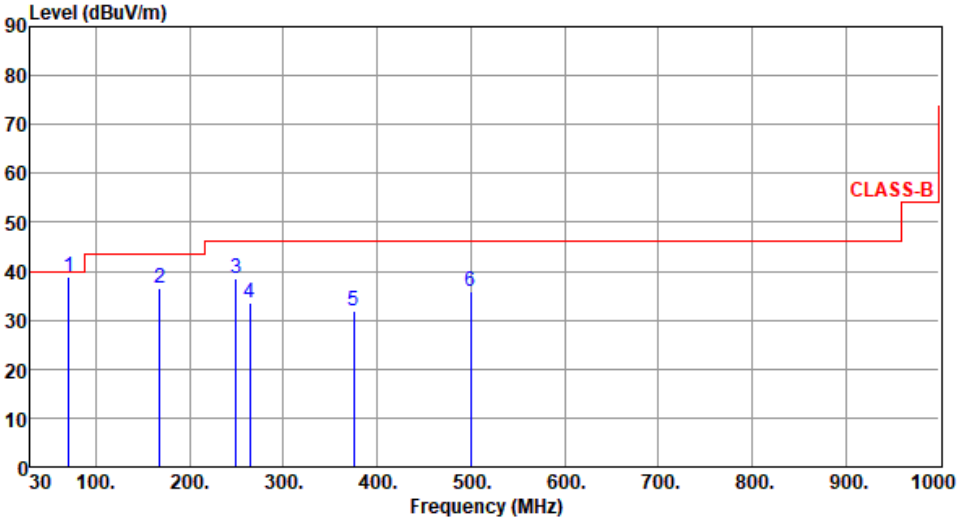


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	70.21	35.85	40.00	-4.15	46.80	-10.95	Peak	---	---
2	167.96	38.59	43.50	-4.91	47.55	-8.96	Peak	---	---
3	216.21	32.81	46.00	-13.19	44.75	-11.94	Peak	---	---
4	249.21	36.28	46.00	-9.72	46.36	-10.08	Peak	---	---
5	263.54	36.54	46.00	-9.46	46.06	-9.52	Peak	---	---
6	546.29	30.54	46.00	-15.46	33.16	-2.62	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	11a	**Test Freq. (MHz)**	5785
Polarization	Vertical		

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



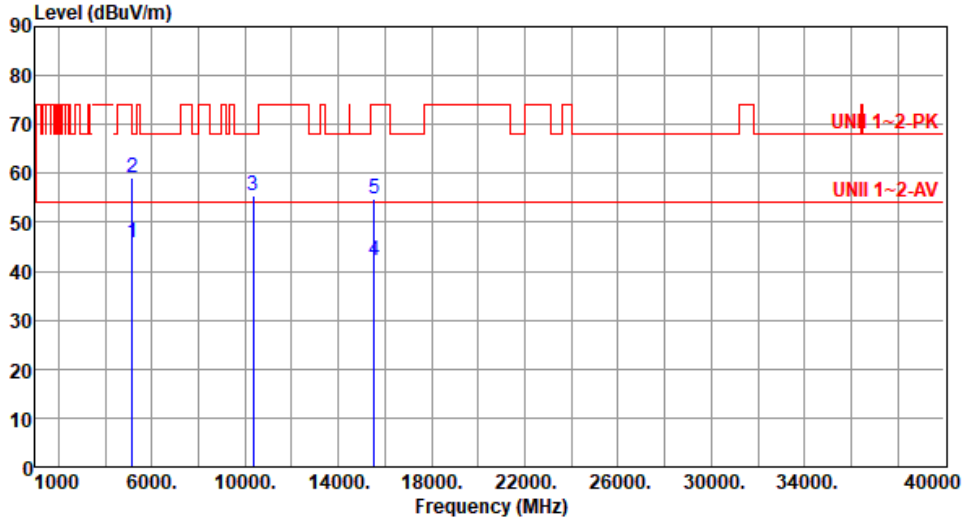
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	71.46	38.81	40.00	-1.19	49.92	-11.11	QP	115	268
2	168.12	36.45	43.50	-7.05	45.41	-8.96	Peak	---	---
3	249.38	38.49	46.00	-7.51	48.56	-10.07	Peak	---	---
4	264.58	33.56	46.00	-12.44	43.01	-9.45	Peak	---	---
5	375.18	31.86	46.00	-14.14	38.19	-6.33	Peak	---	---
6	499.58	35.91	46.00	-10.09	39.21	-3.30	Peak	---	---

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

Unwanted Emissions (Above 1GHz) for 11a

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

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

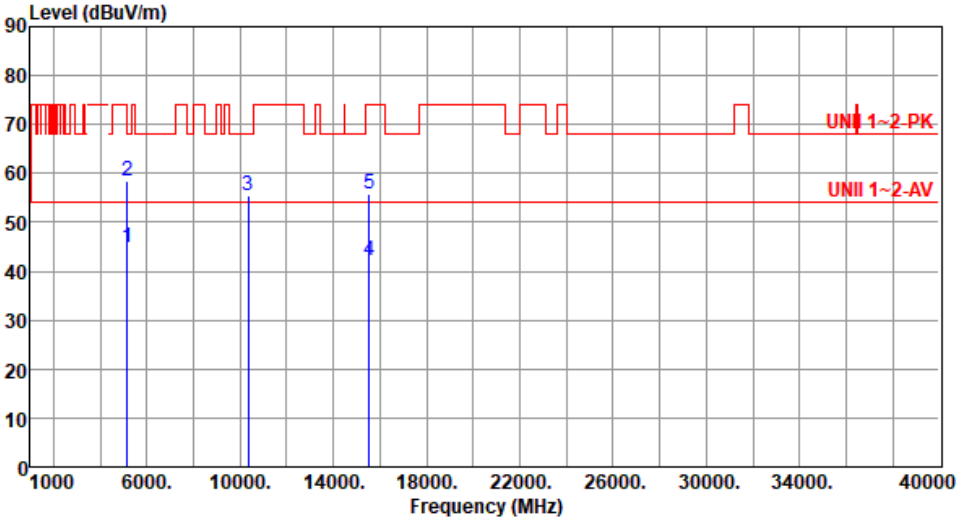


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	45.93	54.00	-8.07	40.92	5.01	Average	160	33
2	5150.00	59.17	74.00	-14.83	54.16	5.01	Peak	160	33
3	10360.00	55.56	68.20	-12.64	41.35	14.21	Peak	100	31
4	15540.00	42.18	54.00	-11.82	28.54	13.64	Average	100	19
5	15540.00	54.76	74.00	-19.24	41.12	13.64	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	11a	**Test Freq. (MHz)**	5180
Polarization	Vertical		

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

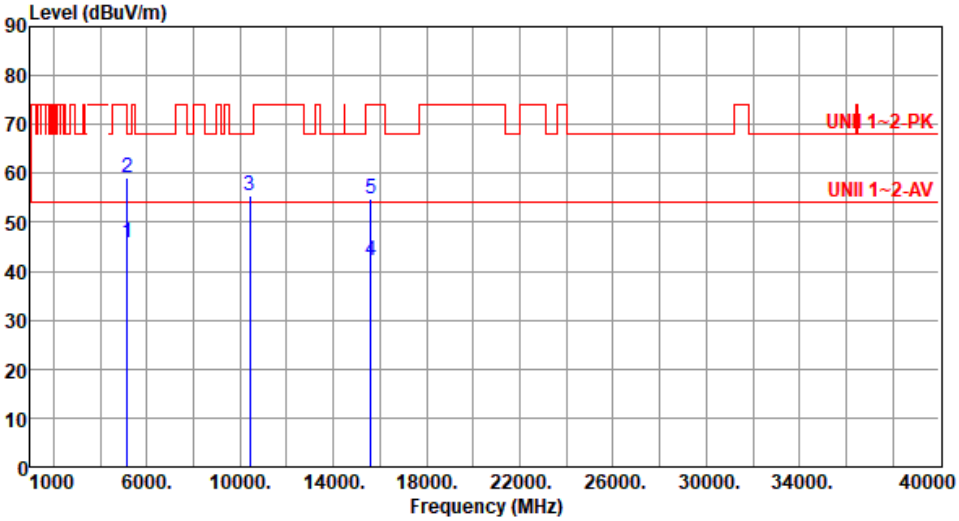


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	44.96	54.00	-9.04	39.95	5.01	Average	115	228
2	5150.00	58.36	74.00	-15.64	53.35	5.01	Peak	115	228
3	10360.00	55.59	68.20	-12.61	41.38	14.21	Peak	100	21
4	15540.00	42.15	54.00	-11.85	28.51	13.64	Average	101	33
5	15540.00	55.68	74.00	-18.32	42.04	13.64	Peak	101	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)**	5200
Polarization	Horizontal		

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

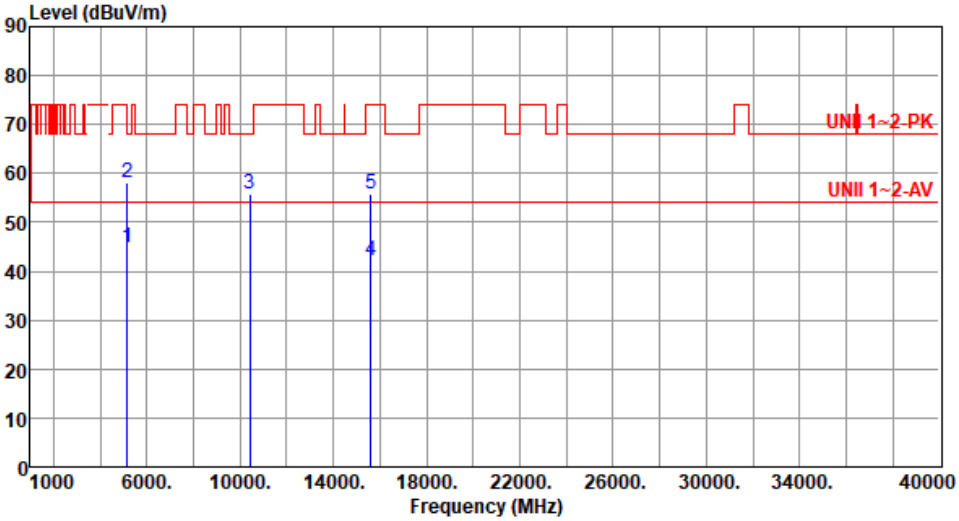


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	45.70	54.00	-8.30	40.69	5.01	Average	160	32
2	5150.00	59.20	74.00	-14.80	54.19	5.01	Peak	160	32
3	10400.00	55.44	68.20	-12.76	41.11	14.33	Peak	100	25
4	15600.00	42.29	54.00	-11.71	28.96	13.33	Average	100	8
5	15600.00	54.85	74.00	-19.15	41.52	13.33	Peak	100	8

Note 1: Emission Level (dBuV/m) = SA Reading (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(℃):24 Humidity(%):65

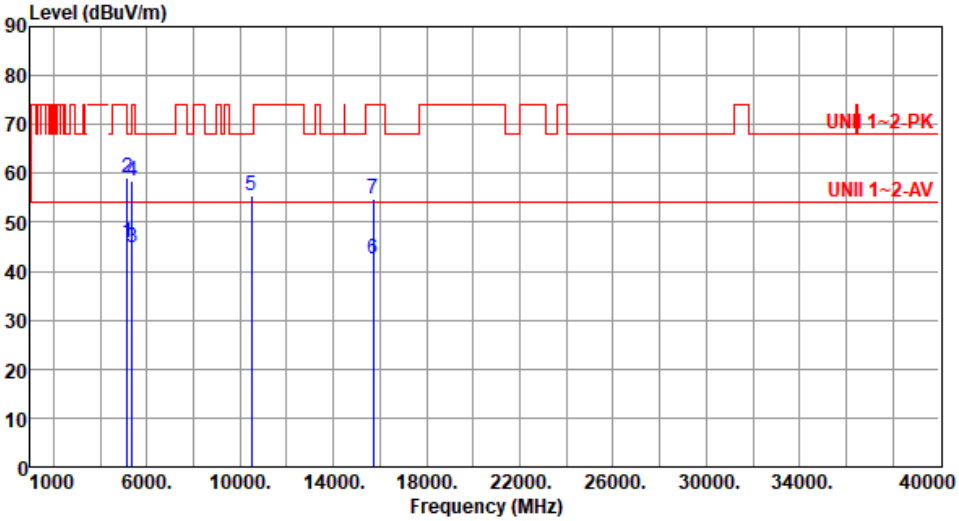


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	44.87	54.00	-9.13	39.86	5.01	Average	113	225
2	5150.00	58.26	74.00	-15.74	53.25	5.01	Peak	113	225
3	10400.00	55.68	68.20	-12.52	41.35	14.33	Peak	100	39
4	15600.00	42.24	54.00	-11.76	28.91	13.33	Average	100	14
5	15600.00	55.72	74.00	-18.28	42.39	13.33	Peak	100	14

Note 1: Emission Level (dBuV/m) = SA Reading (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(℃):24 Humidity(%):65

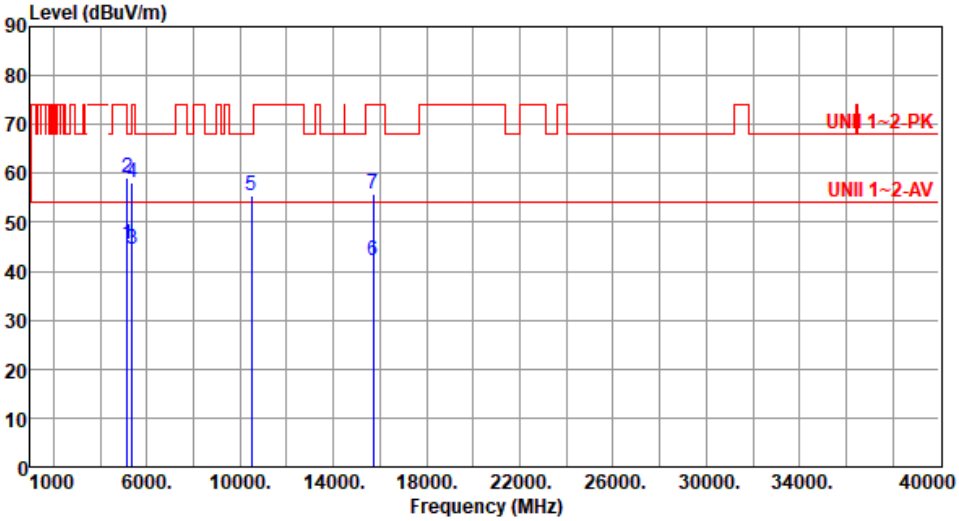


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	45.67	54.00	-8.33	40.66	5.01	Average	144	29
2	5150.00	59.23	74.00	-14.77	54.22	5.01	Peak	144	29
3	5350.00	44.78	54.00	-9.22	40.36	4.42	Average	144	29
4	5350.00	58.44	74.00	-15.56	54.02	4.42	Peak	144	29
5	10480.00	55.62	68.20	-12.58	41.16	14.46	Peak	100	21
6	15720.00	42.35	54.00	-11.65	28.93	13.42	Average	100	13
7	15720.00	54.96	74.00	-19.04	41.54	13.42	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	11a	**Test Freq. (MHz)**	5240
Polarization	Vertical		

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

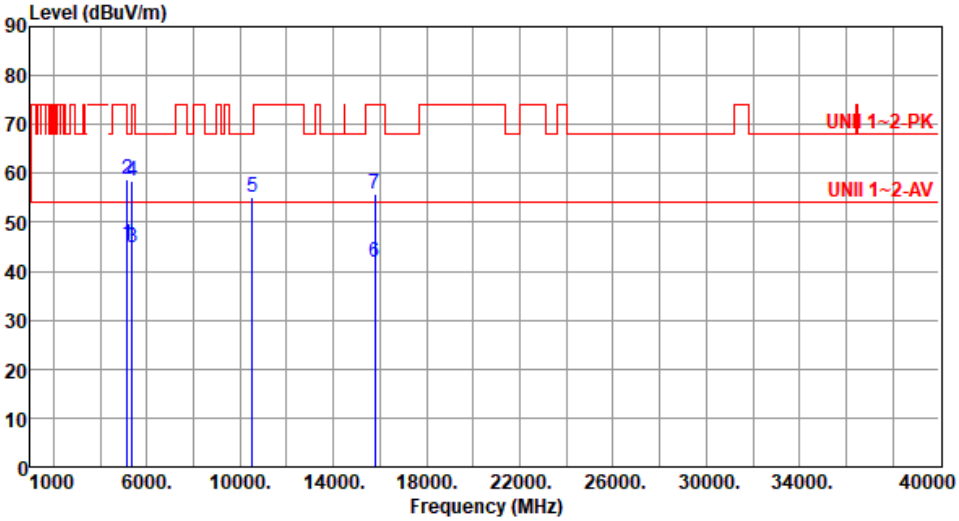


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	45.42	54.00	-8.58	40.41	5.01	Average	111	229
2	5150.00	59.11	74.00	-14.89	54.10	5.01	Peak	111	229
3	5350.00	44.55	54.00	-9.45	40.13	4.42	Average	111	229
4	5350.00	58.24	74.00	-15.76	53.82	4.42	Peak	111	229
5	10480.00	55.61	68.20	-12.59	41.15	14.46	Peak	100	47
6	15720.00	42.34	54.00	-11.66	28.92	13.42	Average	100	29
7	15720.00	55.86	74.00	-18.14	42.44	13.42	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)**	5260
Polarization	Horizontal		

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

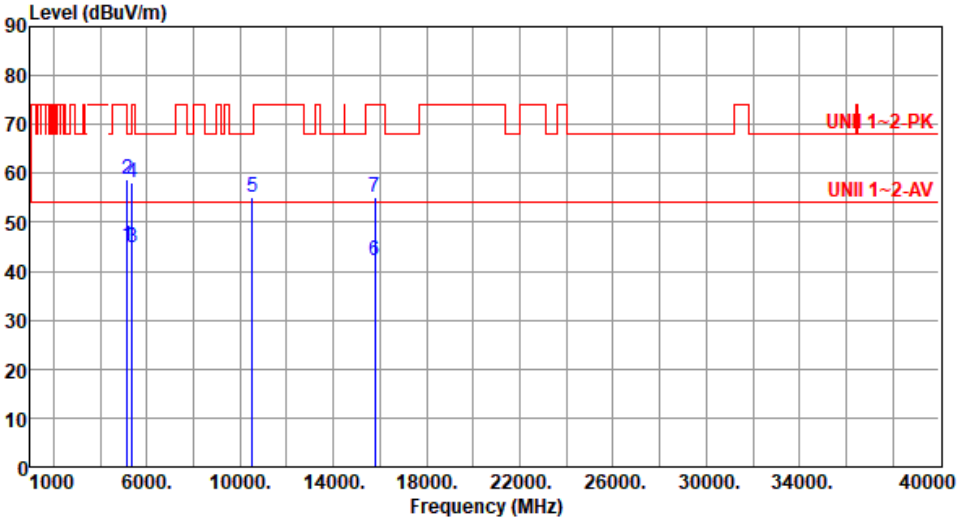


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	45.44	54.00	-8.56	40.43	5.01	Average	156	44
2	5150.00	58.70	74.00	-15.30	53.69	5.01	Peak	156	44
3	5350.00	44.96	54.00	-9.04	40.54	4.42	Average	156	44
4	5350.00	58.33	74.00	-15.67	53.91	4.42	Peak	156	44
5	10520.00	55.25	68.20	-12.95	40.78	14.47	Peak	110	28
6	15780.00	42.01	54.00	-11.99	28.53	13.48	Average	100	51
7	15780.00	55.69	74.00	-18.31	42.21	13.48	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	11a	**Test Freq. (MHz)**	5260
Polarization	Vertical		

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

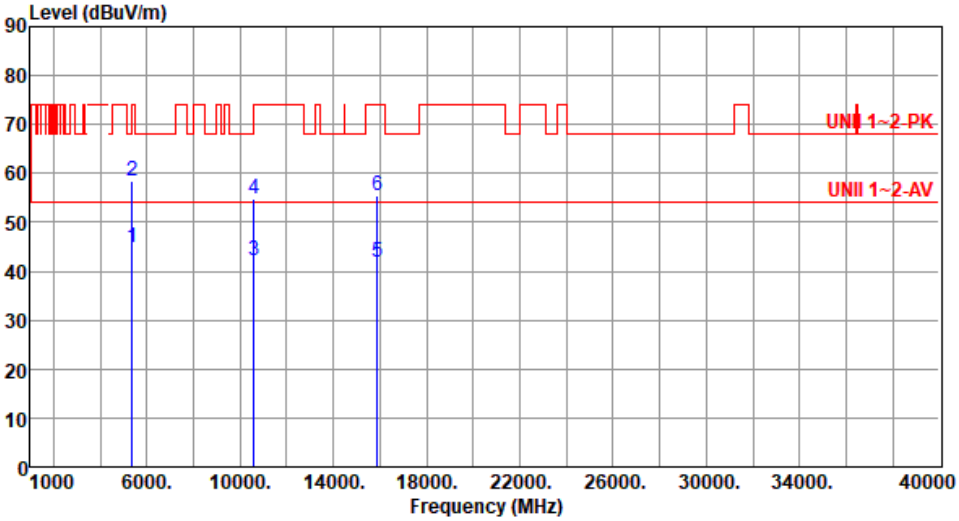


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	45.32	54.00	-8.68	40.31	5.01	Average	100	219
2	5150.00	58.64	74.00	-15.36	53.63	5.01	Peak	100	219
3	5350.00	44.85	54.00	-9.15	40.43	4.42	Average	100	219
4	5350.00	58.21	74.00	-15.79	53.79	4.42	Peak	100	219
5	10520.00	55.06	68.20	-13.14	40.59	14.47	Peak	100	58
6	15780.00	42.14	54.00	-11.86	28.66	13.48	Average	100	32
7	15780.00	55.18	74.00	-18.82	41.70	13.48	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	11a	**Test Freq. (MHz)**	5300
Polarization	Horizontal		

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

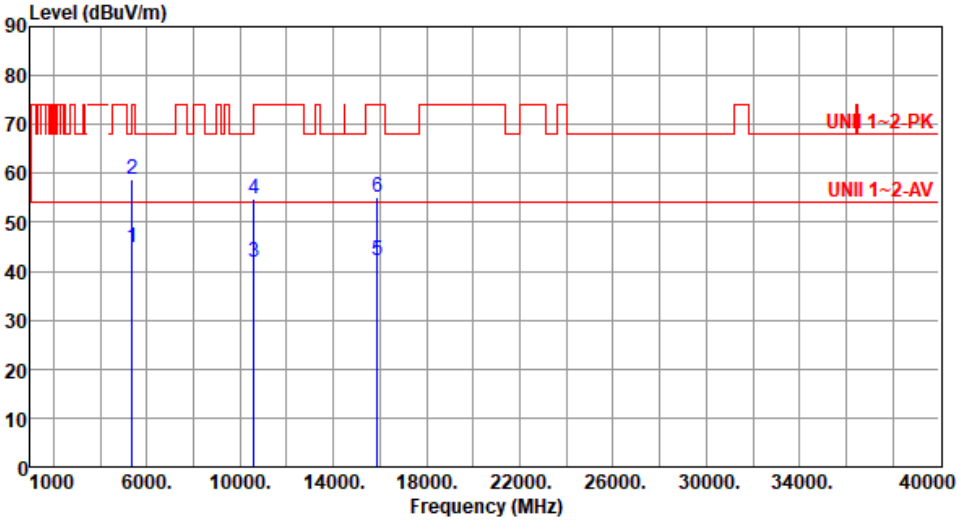


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5350.00	44.93	54.00	-9.07	40.51	4.42	Average	155	45
2	5350.00	58.37	74.00	-15.63	53.95	4.42	Peak	155	45
3	10600.00	42.17	54.00	-11.83	27.82	14.35	Average	100	31
4	10600.00	54.80	74.00	-19.20	40.45	14.35	Peak	100	31
5	15900.00	41.88	54.00	-12.12	28.31	13.57	Average	100	44
6	15900.00	55.43	74.00	-18.57	41.86	13.57	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)**	5300
Polarization	Vertical		

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

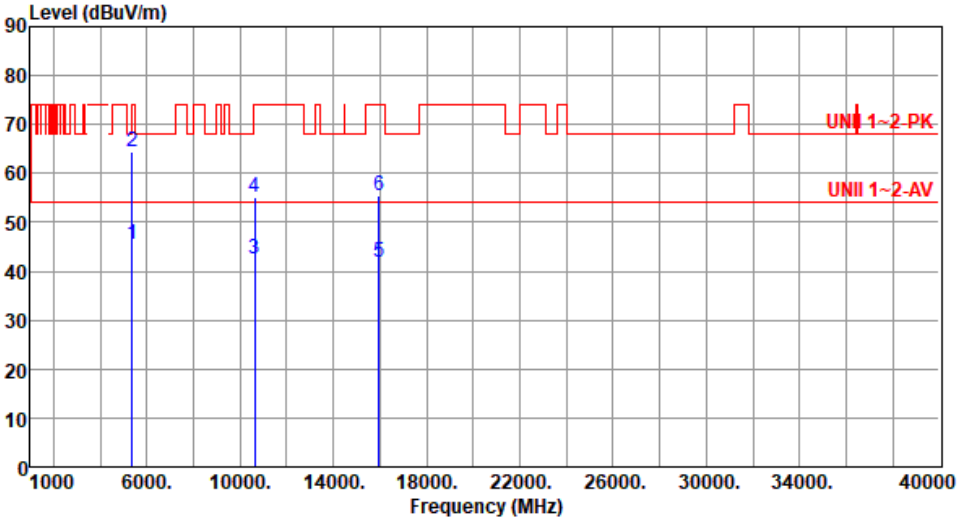


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5350.00	44.78	54.00	-9.22	40.36	4.42	Average	100	222
2	5350.00	58.73	74.00	-15.27	54.31	4.42	Peak	100	222
3	10600.00	41.80	54.00	-12.20	27.45	14.35	Average	100	41
4	10600.00	54.90	74.00	-19.10	40.55	14.35	Peak	100	41
5	15900.00	42.08	54.00	-11.92	28.51	13.57	Average	100	35
6	15900.00	55.02	74.00	-18.98	41.45	13.57	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)**	5320
Polarization	Horizontal		

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

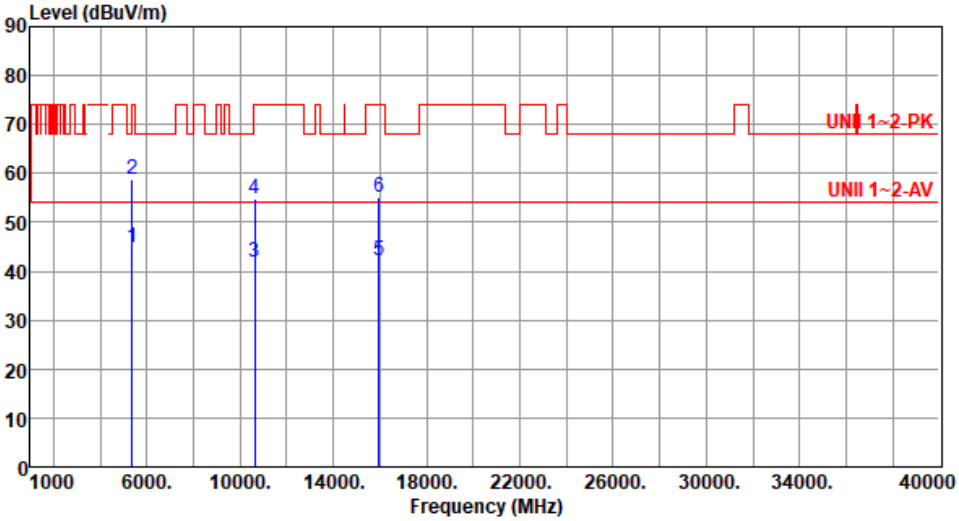


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5350.00	45.47	54.00	-8.53	41.05	4.42	Average	157	41
2	5350.00	64.53	74.00	-9.47	60.11	4.42	Peak	157	41
3	10640.00	42.35	54.00	-11.65	27.98	14.37	Average	100	45
4	10640.00	54.99	74.00	-19.01	40.62	14.37	Peak	100	45
5	15960.00	41.95	54.00	-12.05	28.27	13.68	Average	100	36
6	15960.00	55.58	74.00	-18.42	41.90	13.68	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	11a	**Test Freq. (MHz)**	5320
Polarization	Vertical		

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

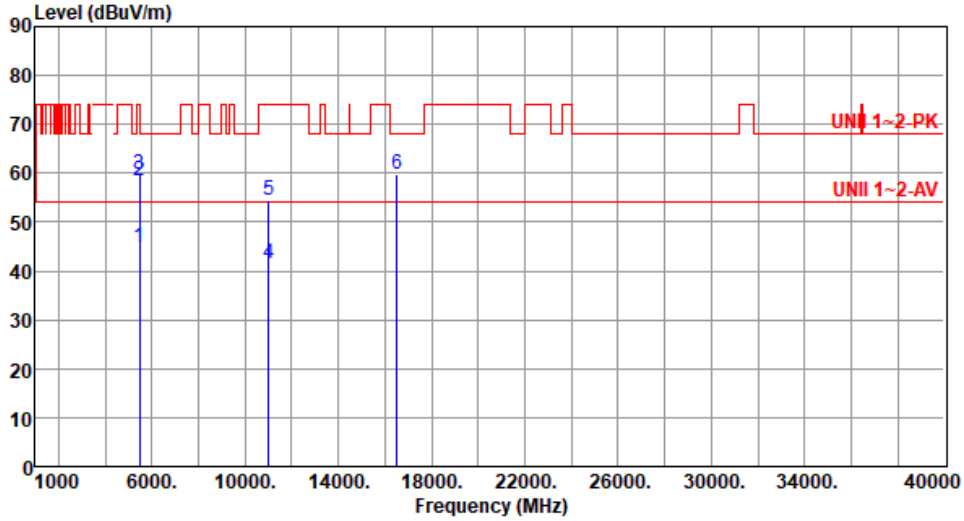


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5350.00	44.91	54.00	-9.09	40.49	4.42	Average	100	225
2	5350.00	58.82	74.00	-15.18	54.40	4.42	Peak	100	225
3	10640.00	41.95	54.00	-12.05	27.58	14.37	Average	106	35
4	10640.00	54.85	74.00	-19.15	40.48	14.37	Peak	106	35
5	15960.00	42.13	54.00	-11.87	28.45	13.68	Average	100	39
6	15960.00	55.21	74.00	-18.79	41.53	13.68	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	11a	**Test Freq. (MHz)**	5500
Polarization	Horizontal		

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

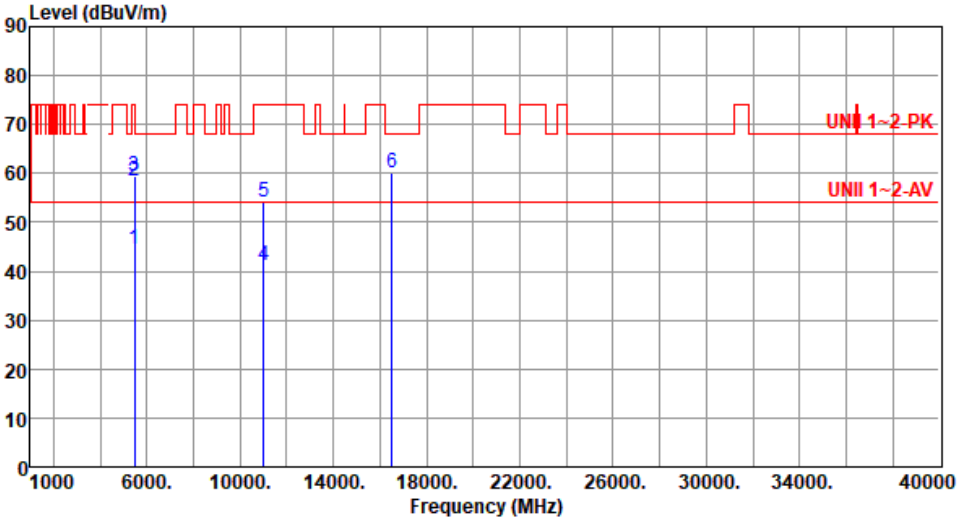


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	44.87	54.00	-9.13	40.20	4.67	Average	160	46
2	5460.00	58.54	74.00	-15.46	53.87	4.67	Peak	160	46
3	5470.00	59.67	68.20	-8.53	54.97	4.70	Peak	160	46
4	11000.00	41.38	54.00	-12.62	26.73	14.65	Average	100	42
5	11000.00	54.51	74.00	-19.49	39.86	14.65	Peak	100	42
6	16500.00	59.85	68.20	-8.35	43.51	16.34	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	11a	**Test Freq. (MHz)**	5500
Polarization	Vertical		

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

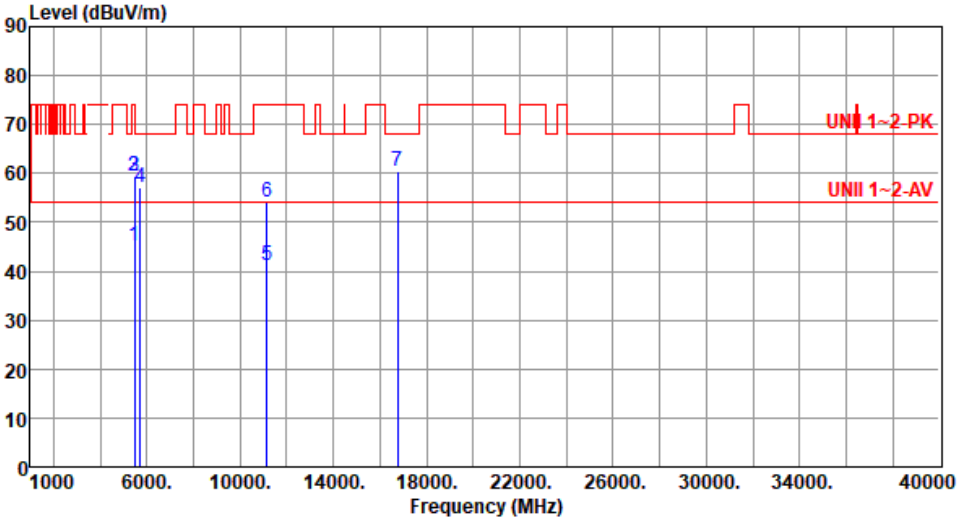


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	44.66	54.00	-9.34	39.99	4.67	Average	114	229
2	5460.00	58.44	74.00	-15.56	53.77	4.67	Peak	114	229
3	5470.00	59.52	68.20	-8.68	54.82	4.70	Peak	114	229
4	11000.00	41.09	54.00	-12.91	26.44	14.65	Average	100	81
5	11000.00	54.15	74.00	-19.85	39.50	14.65	Peak	100	81
6	16500.00	60.25	68.20	-7.95	43.91	16.34	Peak	115	221

Note 1: Emission Level (dBuV/m) = SA Reading (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(℃):24 Humidity(%):65

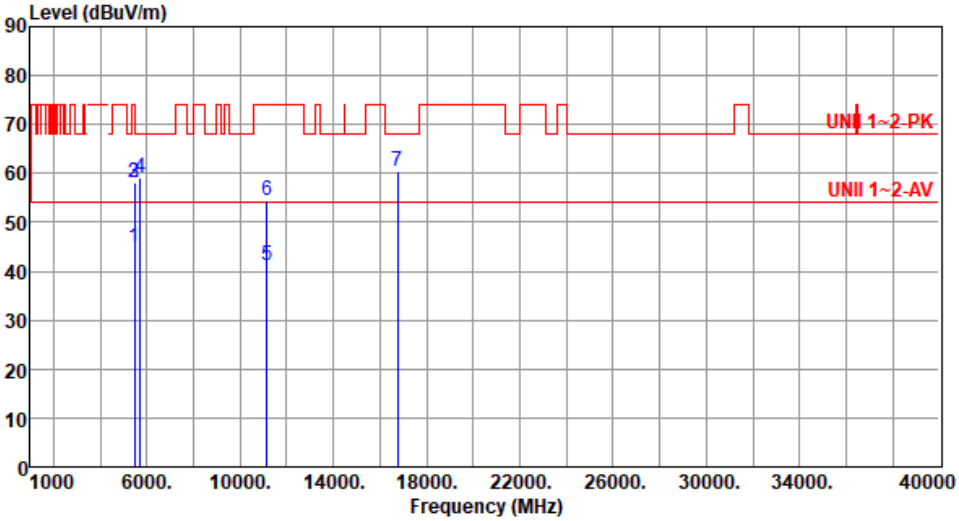


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	45.11	54.00	-8.89	40.44	4.67	Average	113	67
2	5460.00	59.43	74.00	-14.57	54.76	4.67	Peak	113	67
3	5470.00	59.56	68.20	-8.64	54.86	4.70	Peak	113	67
4	5725.00	57.13	68.20	-11.07	51.96	5.17	Peak	113	67
5	11160.00	41.09	54.00	-12.91	27.12	13.97	Average	100	12
6	11160.00	54.22	74.00	-19.78	40.25	13.97	Peak	100	12
7	16740.00	60.33	68.20	-7.87	43.16	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(℃):24 Humidity(%):65

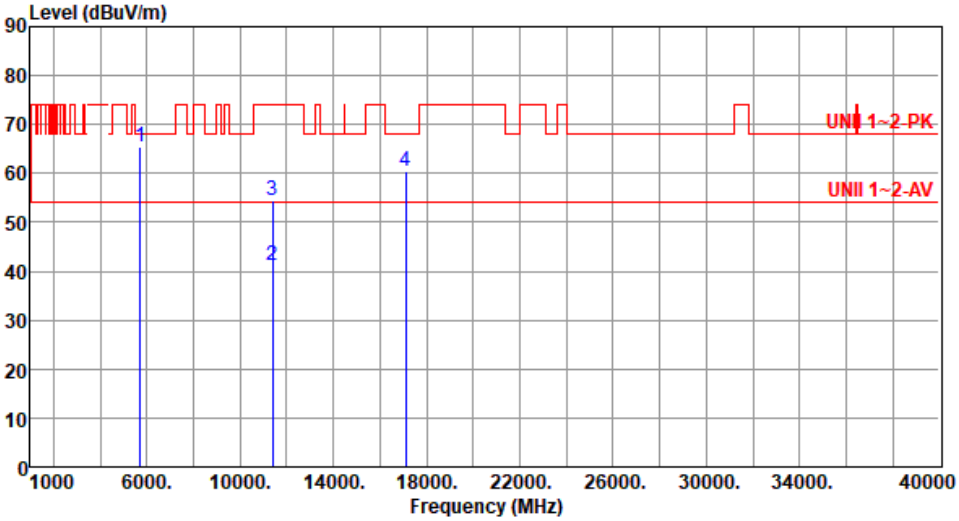


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	44.82	54.00	-9.18	40.15	4.67	Average	113	228
2	5460.00	58.17	74.00	-15.83	53.50	4.67	Peak	113	228
3	5470.00	58.28	68.20	-9.92	53.58	4.70	Peak	113	228
4	5725.00	59.05	68.20	-9.15	53.88	5.17	Peak	113	228
5	11160.00	41.21	54.00	-12.79	27.24	13.97	Average	100	33
6	11160.00	54.32	74.00	-19.68	40.35	13.97	Peak	100	33
7	16740.00	60.36	68.20	-7.84	43.19	17.17	Peak	113	228

Note 1: Emission Level (dBuV/m) = SA Reading (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 :Roger Lu Temperature(℃):24 Humidity(%):65

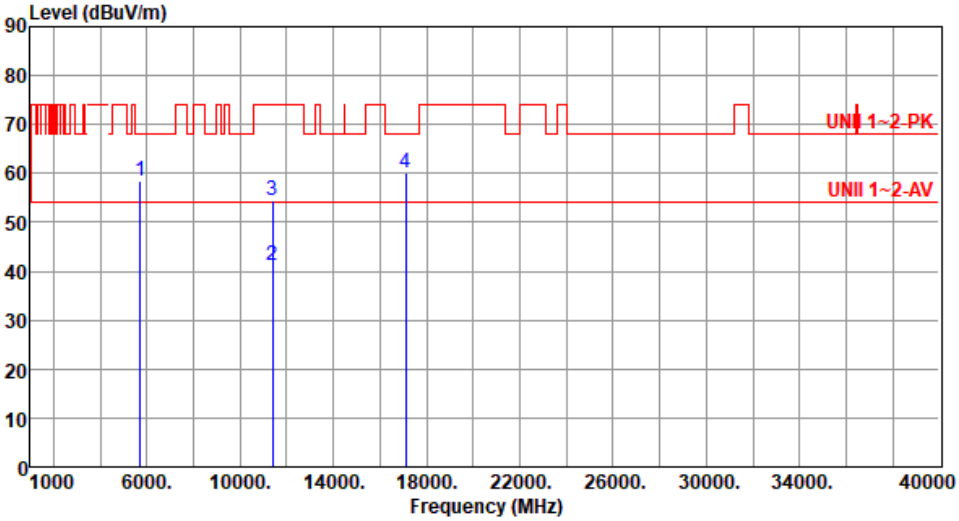


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5725.00	65.50	68.20	-2.70	60.33	5.17	Peak	180	80
2	11400.00	41.23	54.00	-12.77	27.09	14.14	Average	100	15
3	11400.00	54.39	74.00	-19.61	40.25	14.14	Peak	100	15
4	17100.00	60.42	68.20	-7.78	43.00	17.42	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)**	5700
Polarization	Vertical		

Test By :Roger Lu Temperature(℃):24 Humidity(%):65

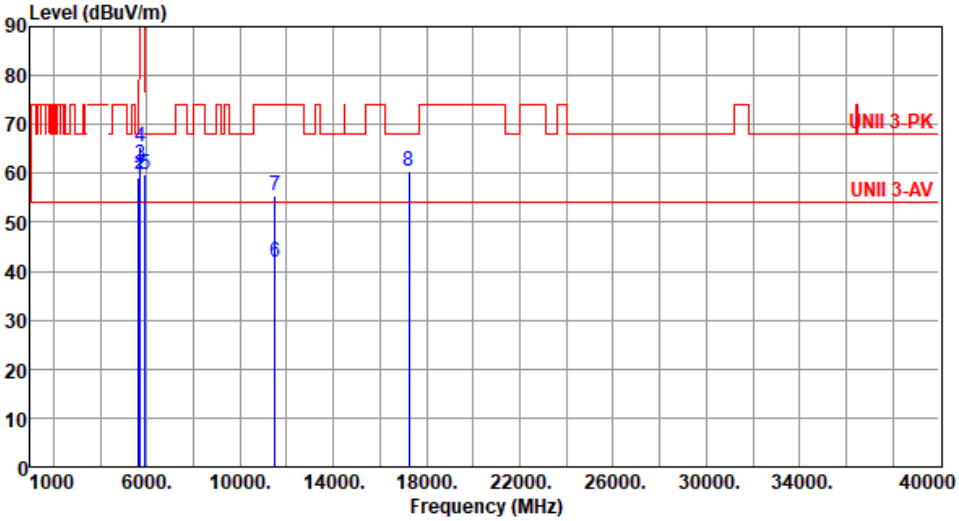


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5725.00	58.32	68.20	-9.88	53.15	5.17	Peak	103	209
2	11400.00	41.24	54.00	-12.76	27.10	14.14	Average	100	48
3	11400.00	54.45	74.00	-19.55	40.31	14.14	Peak	100	48
4	17100.00	60.11	68.20	-8.09	42.69	17.42	Peak	110	222

Note 1: Emission Level (dBuV/m) = SA Reading (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(℃):24 Humidity(%):65

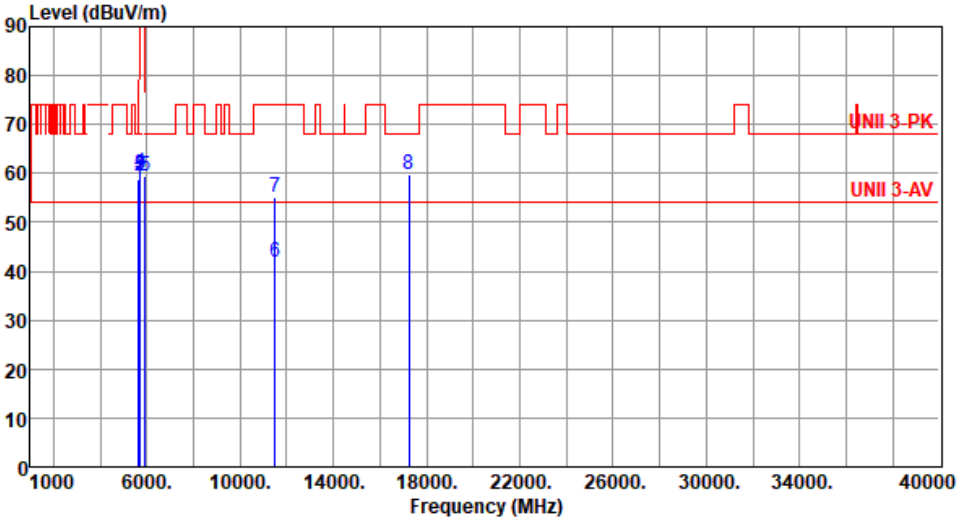


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5650.00	59.04	68.20	-9.16	54.23	4.81	Peak	159	69
2	5700.00	59.71	105.20	-45.49	54.69	5.02	Peak	159	69
3	5720.00	61.80	110.80	-49.00	56.66	5.14	Peak	159	69
4	5725.00	65.48	122.20	-56.72	60.31	5.17	Peak	159	69
5	5925.00	59.75	68.20	-8.45	54.14	5.61	Peak	159	69
6	11490.00	41.86	54.00	-12.14	27.47	14.39	Average	100	59
7	11490.00	55.62	74.00	-18.38	41.23	14.39	Peak	100	59
8	17235.00	60.28	68.20	-7.92	42.82	17.46	Peak	100	43

Note 1: Emission Level (dBuV/m) = SA Reading (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(℃):24 Humidity(%):65

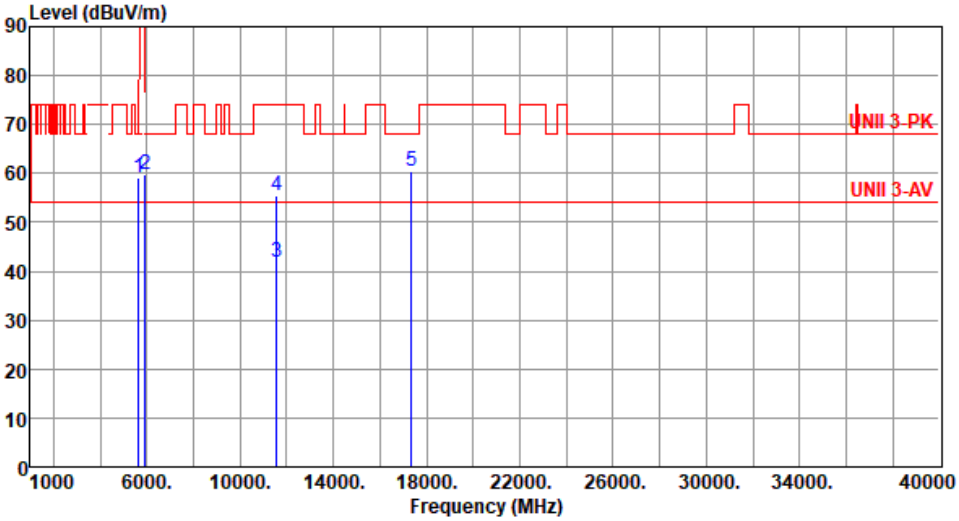


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5650.00	58.92	68.20	-9.28	54.11	4.81	Peak	108	215
2	5700.00	59.55	105.20	-45.65	54.53	5.02	Peak	108	215
3	5720.00	59.86	110.80	-50.94	54.72	5.14	Peak	108	215
4	5725.00	60.14	122.20	-62.06	54.97	5.17	Peak	108	215
5	5925.00	59.61	68.20	-8.59	54.00	5.61	Peak	108	215
6	11490.00	41.89	54.00	-12.11	27.50	14.39	Average	100	36
7	11490.00	55.13	74.00	-18.87	40.74	14.39	Peak	100	36
8	17235.00	59.94	68.20	-8.26	42.48	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	11a	**Test Freq. (MHz)**	5785
Polarization	Horizontal		

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

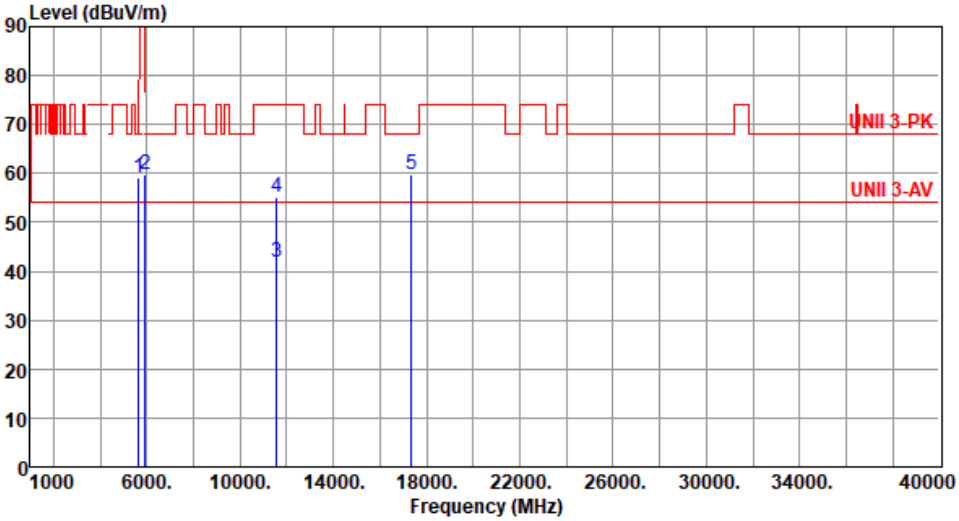


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5650.00	59.15	68.20	-9.05	54.34	4.81	Peak	156	71
2	5925.00	59.71	68.20	-8.49	54.10	5.61	Peak	156	71
3	11570.00	41.70	54.00	-12.30	27.45	14.25	Average	100	46
4	11570.00	55.40	74.00	-18.60	41.15	14.25	Peak	100	46
5	17355.00	60.37	68.20	-7.83	42.46	17.91	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	11a	**Test Freq. (MHz)**	5785
Polarization	Vertical		

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

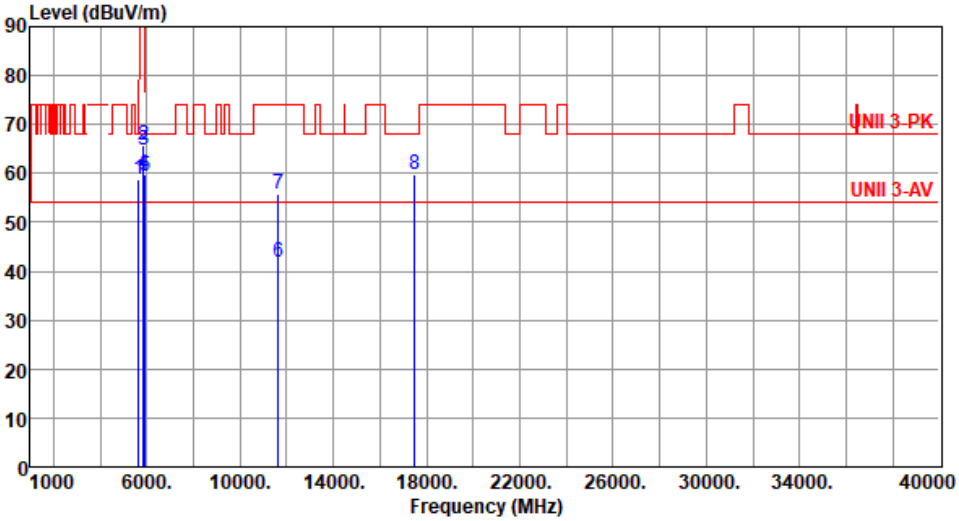


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5650.00	59.02	68.20	-9.18	54.21	4.81	Peak	106	211
2	5925.00	59.64	68.20	-8.56	54.03	5.61	Peak	106	211
3	11570.00	41.81	54.00	-12.19	27.56	14.25	Average	100	31
4	11570.00	55.08	74.00	-18.92	40.83	14.25	Peak	100	31
5	17355.00	59.86	68.20	-8.34	41.95	17.91	Peak	100	46

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

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

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

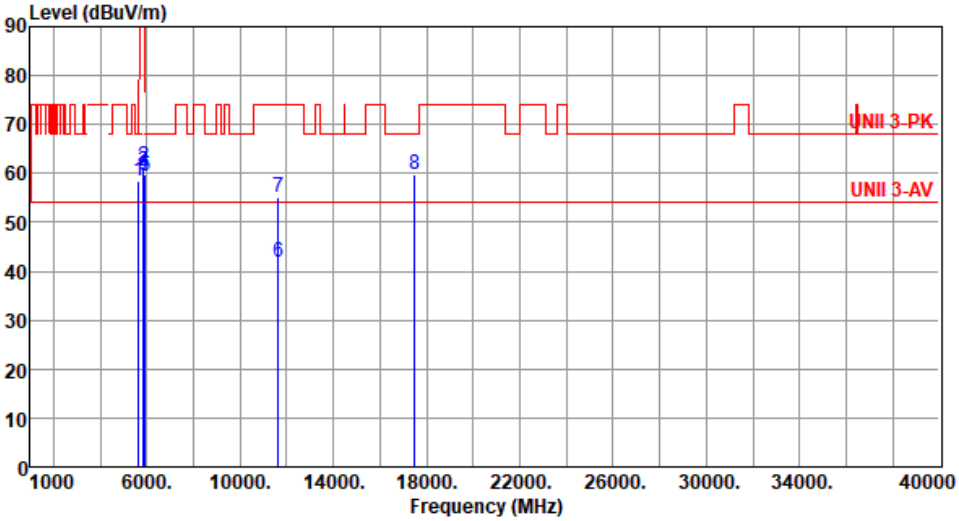


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5650.00	58.65	68.20	-9.55	53.84	4.81	Peak	148	69
2	5850.00	65.83	122.20	-56.37	60.18	5.65	Peak	148	69
3	5855.00	64.71	110.80	-46.09	59.06	5.65	Peak	148	69
4	5875.00	59.77	105.20	-45.43	54.11	5.66	Peak	148	69
5	5925.00	59.52	68.20	-8.68	53.91	5.61	Peak	148	69
6	11650.00	41.82	54.00	-12.18	27.92	13.90	Average	100	51
7	11650.00	55.63	74.00	-18.37	41.73	13.90	Peak	100	51
8	17475.00	59.88	68.20	-8.32	41.33	18.55	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	11a	**Test Freq. (MHz)**	5825
Polarization	Vertical		

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



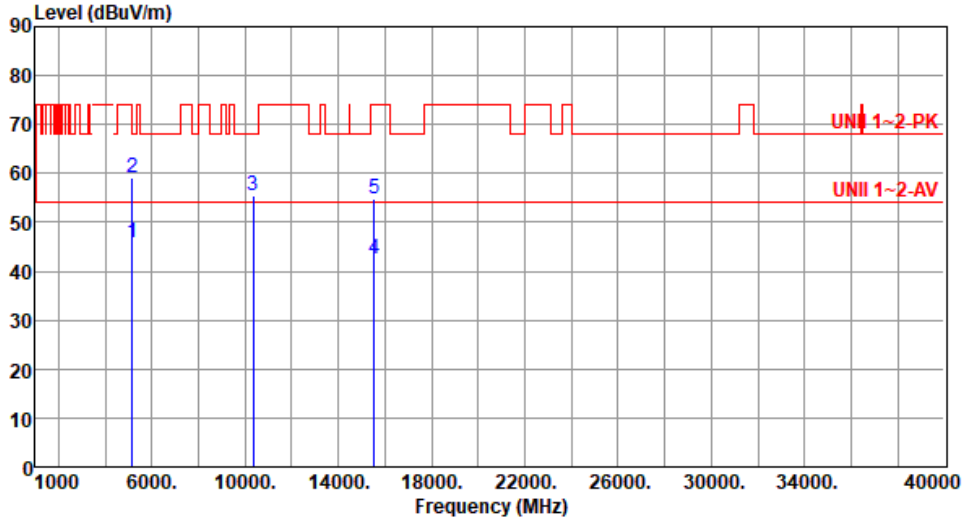
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5650.00	58.47	68.20	-9.73	53.66	4.81	Peak	105	219
2	5850.00	61.42	122.20	-60.78	55.77	5.65	Peak	105	219
3	5855.00	60.54	110.80	-50.26	54.89	5.65	Peak	105	219
4	5875.00	59.85	105.20	-45.35	54.19	5.66	Peak	105	219
5	5925.00	59.44	68.20	-8.76	53.83	5.61	Peak	105	219
6	11650.00	41.86	54.00	-12.14	27.96	13.90	Average	100	39
7	11650.00	55.14	74.00	-18.86	41.24	13.90	Peak	100	39
8	17475.00	59.93	68.20	-8.27	41.38	18.55	Peak	100	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).

Unwanted Emissions (Above 1GHz) for ax HE20

Modulation	ax HE20	**Test Freq. (MHz)**	5180
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):24 Humidity(%):66

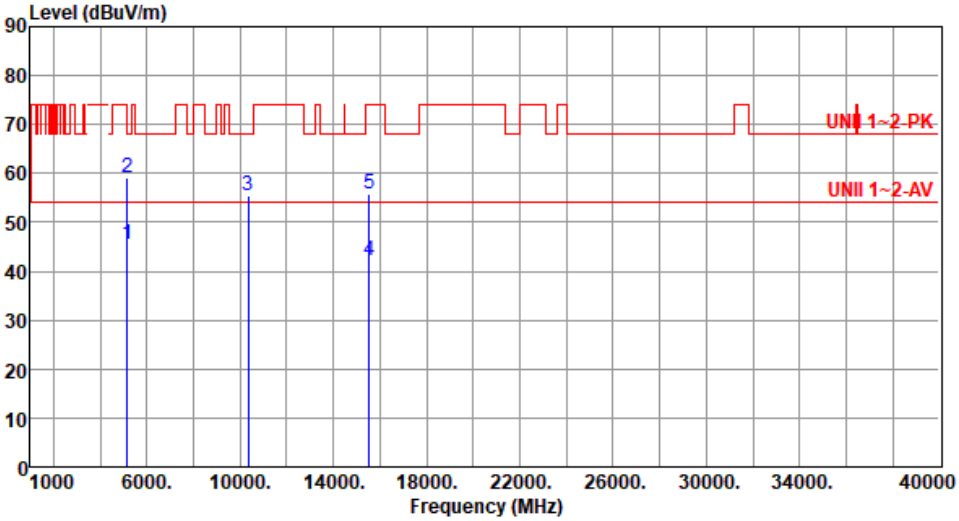


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	45.71	54.00	-8.29	40.70	5.01	Average	172	33
2	5150.00	59.14	74.00	-14.86	54.13	5.01	Peak	172	33
3	10360.00	55.49	68.20	-12.71	41.28	14.21	Peak	100	26
4	15540.00	42.35	54.00	-11.65	28.71	13.64	Average	100	21
5	15540.00	54.81	74.00	-19.19	41.17	13.64	Peak	100	21

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

Modulation	ax HE20	**Test Freq. (MHz)**	5180
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):24 Humidity(%):66

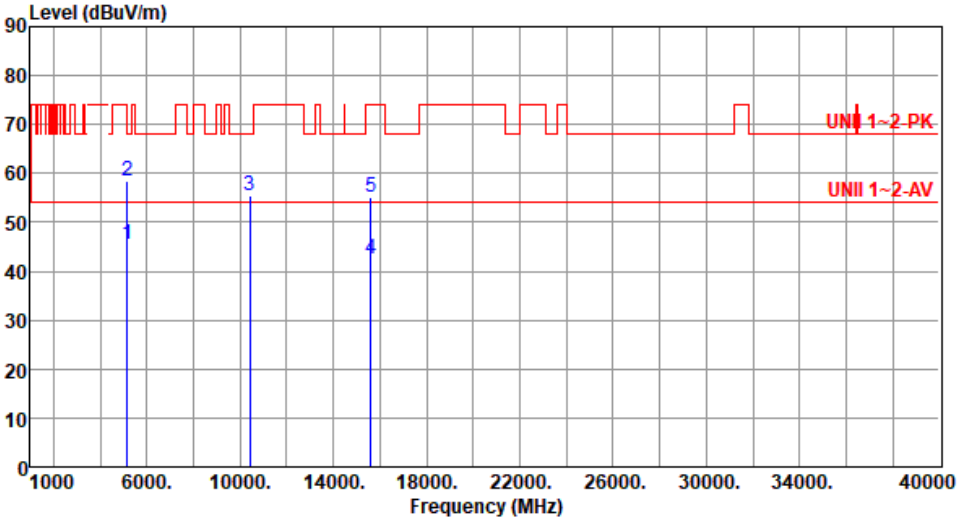


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	45.58	54.00	-8.42	40.57	5.01	Average	116	231
2	5150.00	59.06	74.00	-14.94	54.05	5.01	Peak	116	231
3	10360.00	55.45	68.20	-12.75	41.24	14.21	Peak	100	23
4	15540.00	42.31	54.00	-11.69	28.67	13.64	Average	100	36
5	15540.00	55.74	74.00	-18.26	42.10	13.64	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	ax HE20	**Test Freq. (MHz)**	5200
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):24 Humidity(%):66

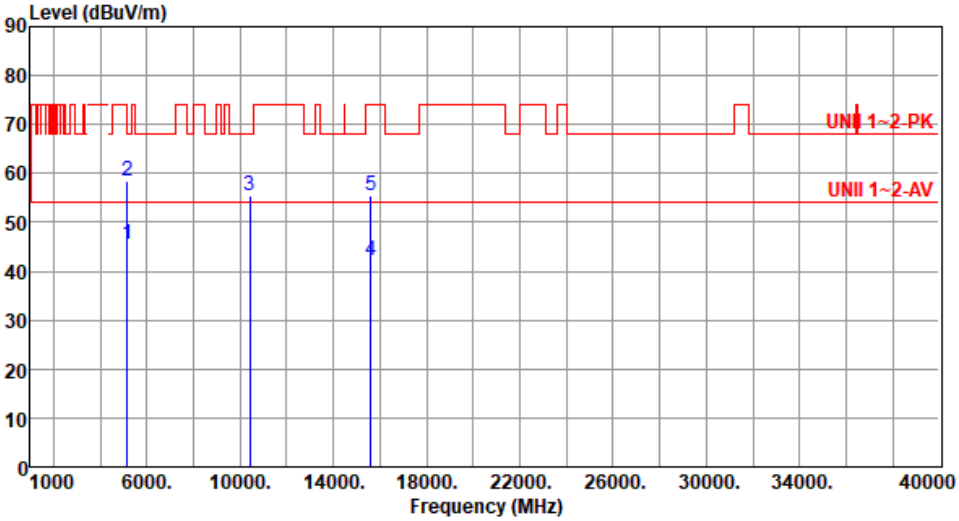


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	45.65	54.00	-8.35	40.64	5.01	Average	162	32
2	5150.00	58.58	74.00	-15.42	53.57	5.01	Peak	162	32
3	10400.00	55.35	68.20	-12.85	41.02	14.33	Peak	102	35
4	15600.00	42.35	54.00	-11.65	29.02	13.33	Average	100	11
5	15600.00	54.98	74.00	-19.02	41.65	13.33	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	ax HE20	**Test Freq. (MHz)**	5200
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):24 Humidity(%):66

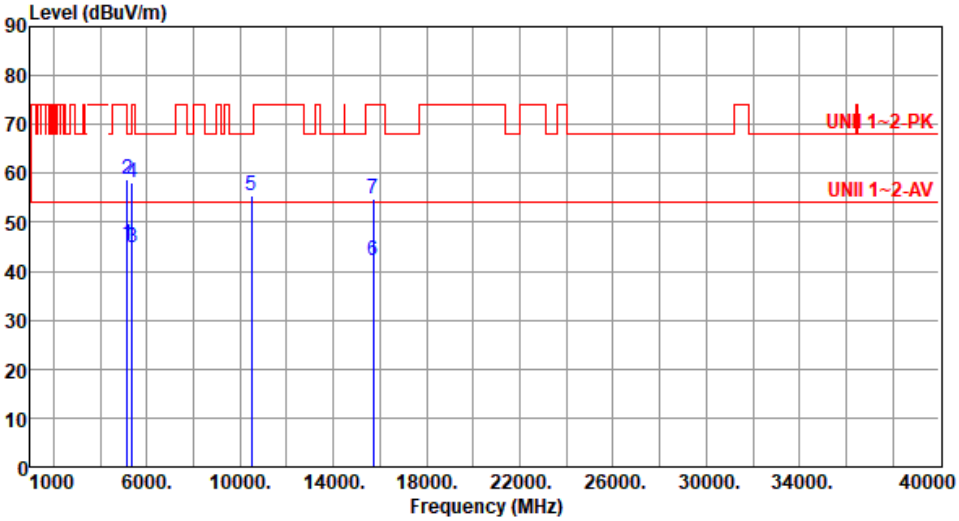


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	45.59	54.00	-8.41	40.58	5.01	Average	111	229
2	5150.00	58.41	74.00	-15.59	53.40	5.01	Peak	111	229
3	10400.00	55.52	68.20	-12.68	41.19	14.33	Peak	100	46
4	15600.00	42.16	54.00	-11.84	28.83	13.33	Average	100	25
5	15600.00	55.38	74.00	-18.62	42.05	13.33	Peak	100	25

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

Modulation	ax HE20	**Test Freq. (MHz)**	5240
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):24 Humidity(%):66

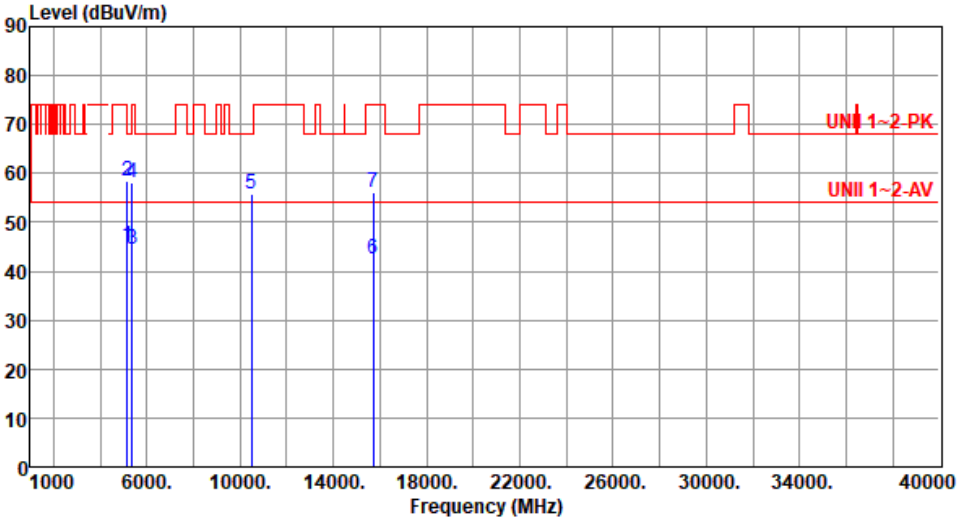


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	45.43	54.00	-8.57	40.42	5.01	Average	165	29
2	5150.00	58.68	74.00	-15.32	53.67	5.01	Peak	165	29
3	5350.00	44.74	54.00	-9.26	40.32	4.42	Average	165	29
4	5350.00	58.04	74.00	-15.96	53.62	4.42	Peak	165	29
5	10480.00	55.58	68.20	-12.62	41.12	14.46	Peak	100	23
6	15720.00	42.29	54.00	-11.71	28.87	13.42	Average	100	16
7	15720.00	54.85	74.00	-19.15	41.43	13.42	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	ax HE20	**Test Freq. (MHz)**	5240
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):24 Humidity(%):66

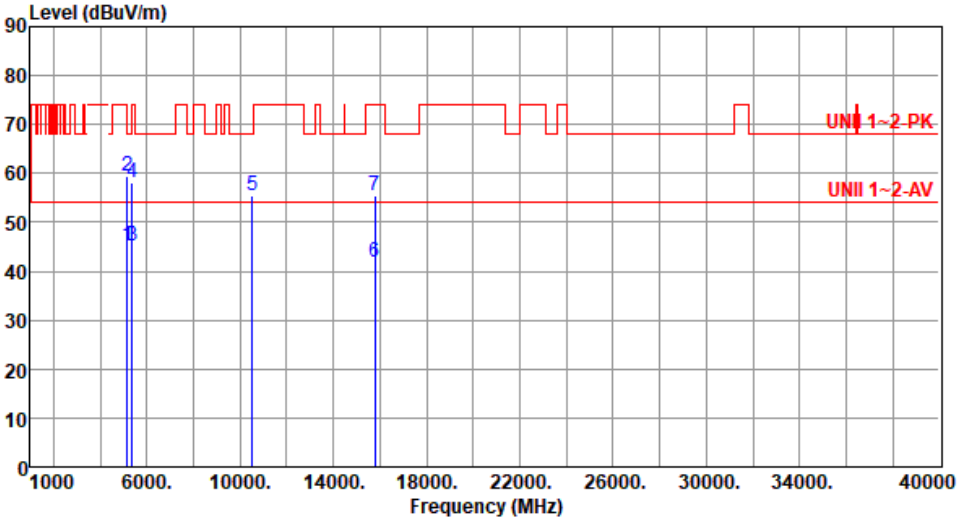


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	45.29	54.00	-8.71	40.28	5.01	Average	115	234
2	5150.00	58.54	74.00	-15.46	53.53	5.01	Peak	115	234
3	5350.00	44.61	54.00	-9.39	40.19	4.42	Average	115	234
4	5350.00	57.96	74.00	-16.04	53.54	4.42	Peak	115	234
5	10480.00	55.76	68.20	-12.44	41.30	14.46	Peak	100	49
6	15720.00	42.58	54.00	-11.42	29.16	13.42	Average	100	33
7	15720.00	56.21	74.00	-17.79	42.79	13.42	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	ax HE20	**Test Freq. (MHz)**	5260
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):24 Humidity(%):66

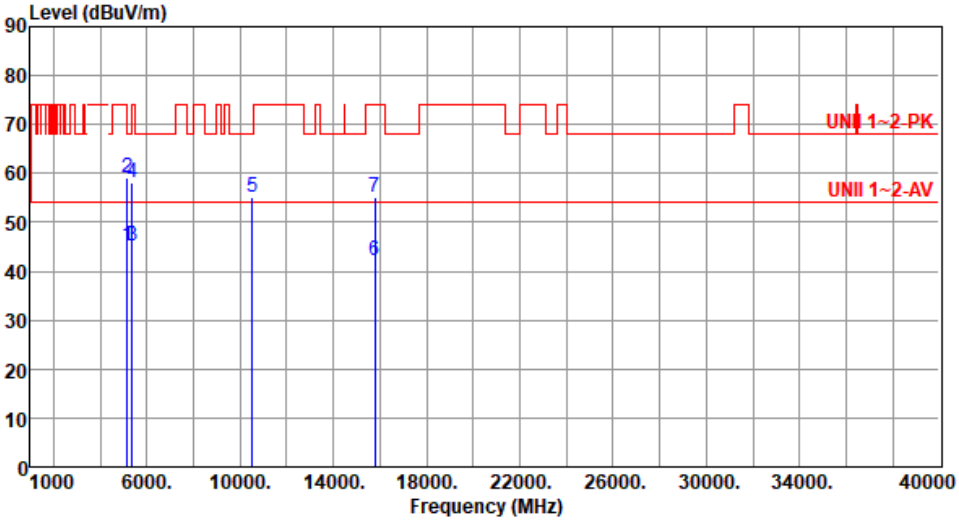


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	45.31	54.00	-8.69	40.30	5.01	Average	166	45
2	5150.00	59.40	74.00	-14.60	54.39	5.01	Peak	166	45
3	5350.00	45.13	54.00	-8.87	40.71	4.42	Average	166	45
4	5350.00	58.20	74.00	-15.80	53.78	4.42	Peak	166	45
5	10520.00	55.36	68.20	-12.84	40.89	14.47	Peak	108	25
6	15780.00	41.96	54.00	-12.04	28.48	13.48	Average	100	48
7	15780.00	55.56	74.00	-18.44	42.08	13.48	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	ax HE20	**Test Freq. (MHz)**	5260
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):24 Humidity(%):66

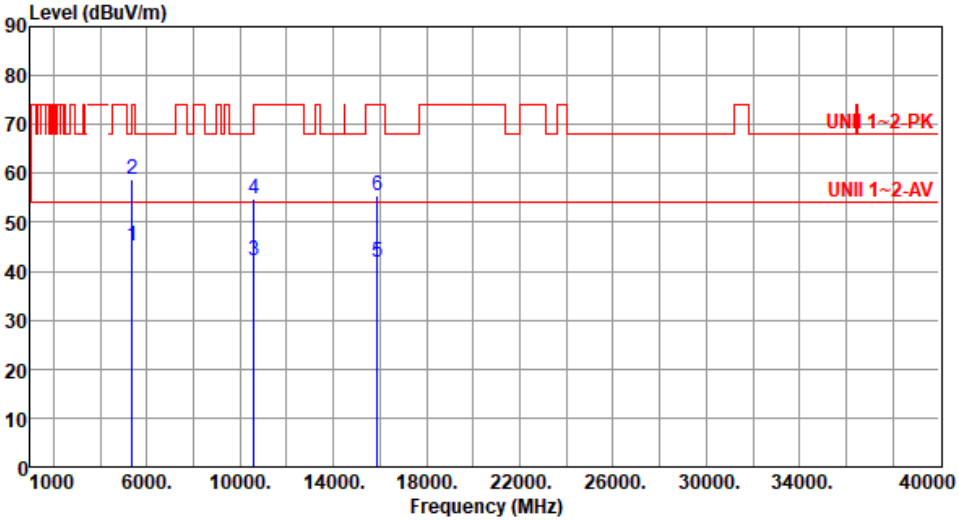


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	45.19	54.00	-8.81	40.18	5.01	Average	100	224
2	5150.00	59.26	74.00	-14.74	54.25	5.01	Peak	100	224
3	5350.00	45.22	54.00	-8.78	40.80	4.42	Average	100	224
4	5350.00	58.06	74.00	-15.94	53.64	4.42	Peak	100	224
5	10520.00	55.13	68.20	-13.07	40.66	14.47	Peak	100	52
6	15780.00	42.19	54.00	-11.81	28.71	13.48	Average	105	36
7	15780.00	55.23	74.00	-18.77	41.75	13.48	Peak	105	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	ax HE20	**Test Freq. (MHz)**	5300
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):24 Humidity(%):66

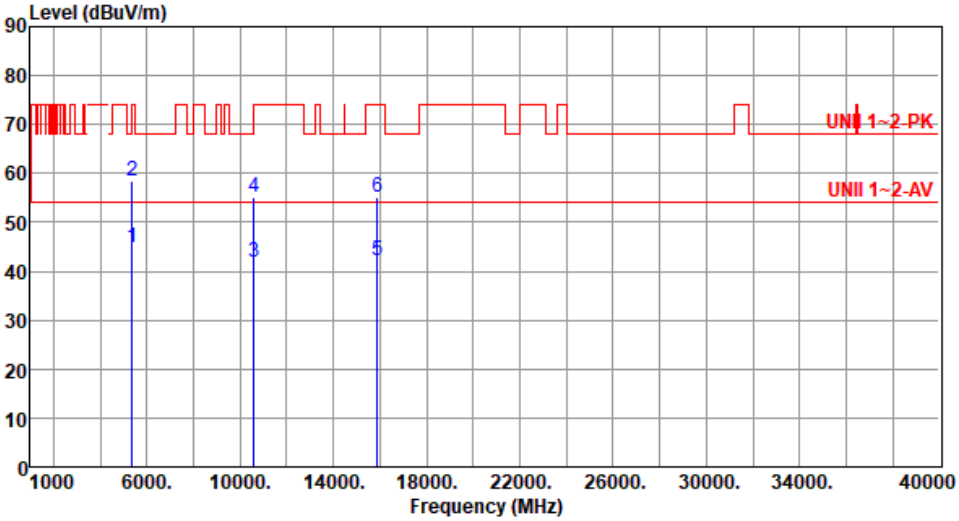


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5350.00	45.04	54.00	-8.96	40.62	4.42	Average	166	44
2	5350.00	58.73	74.00	-15.27	54.31	4.42	Peak	166	44
3	10600.00	42.28	54.00	-11.72	27.93	14.35	Average	100	35
4	10600.00	54.86	74.00	-19.14	40.51	14.35	Peak	100	35
5	15900.00	41.93	54.00	-12.07	28.36	13.57	Average	100	48
6	15900.00	55.49	74.00	-18.51	41.92	13.57	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	ax HE20	**Test Freq. (MHz)**	5300
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):24 Humidity(%):66

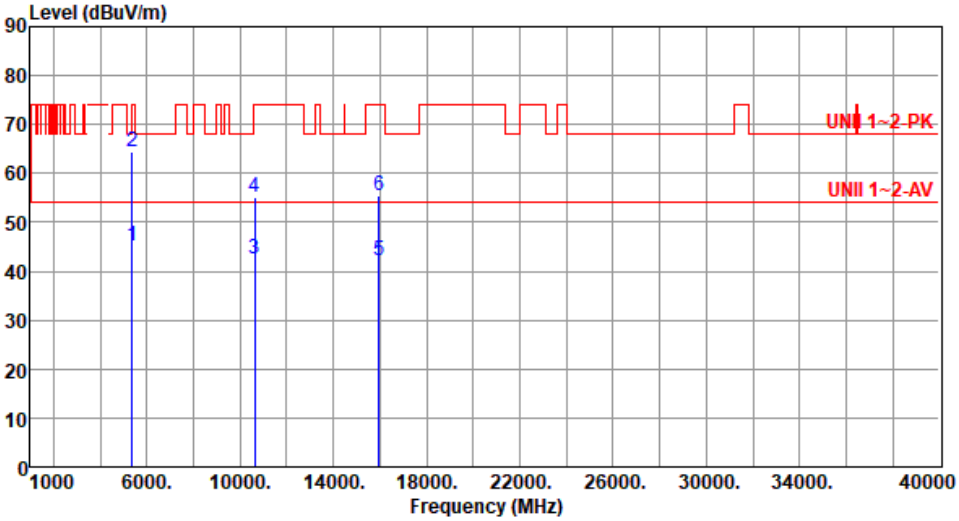


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5350.00	44.92	54.00	-9.08	40.50	4.42	Average	106	218
2	5350.00	58.61	74.00	-15.39	54.19	4.42	Peak	106	218
3	10600.00	41.86	54.00	-12.14	27.51	14.35	Average	103	38
4	10600.00	55.11	74.00	-18.89	40.76	14.35	Peak	103	38
5	15900.00	42.02	54.00	-11.98	28.45	13.57	Average	100	39
6	15900.00	54.98	74.00	-19.02	41.41	13.57	Peak	100	39

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

Modulation	ax HE20	**Test Freq. (MHz)**	5320
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):24 Humidity(%):66

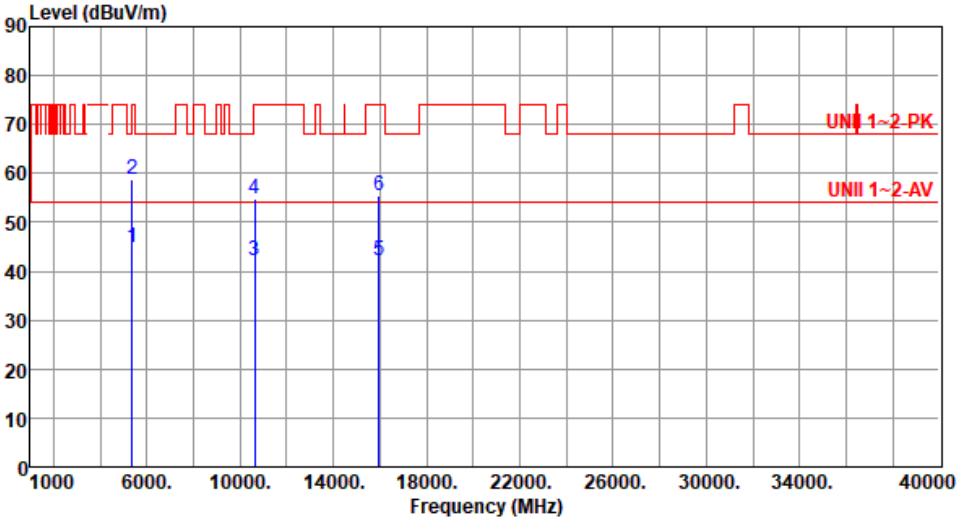


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5350.00	45.23	54.00	-8.77	40.81	4.42	Average	167	44
2	5350.00	64.27	74.00	-9.73	59.85	4.42	Peak	167	44
3	10640.00	42.45	54.00	-11.55	28.08	14.37	Average	100	51
4	10640.00	55.08	74.00	-18.92	40.71	14.37	Peak	100	51
5	15960.00	42.03	54.00	-11.97	28.35	13.68	Average	100	38
6	15960.00	55.62	74.00	-18.38	41.94	13.68	Peak	100	38

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

Modulation	ax HE20	**Test Freq. (MHz)**	5320
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):24 Humidity(%):66

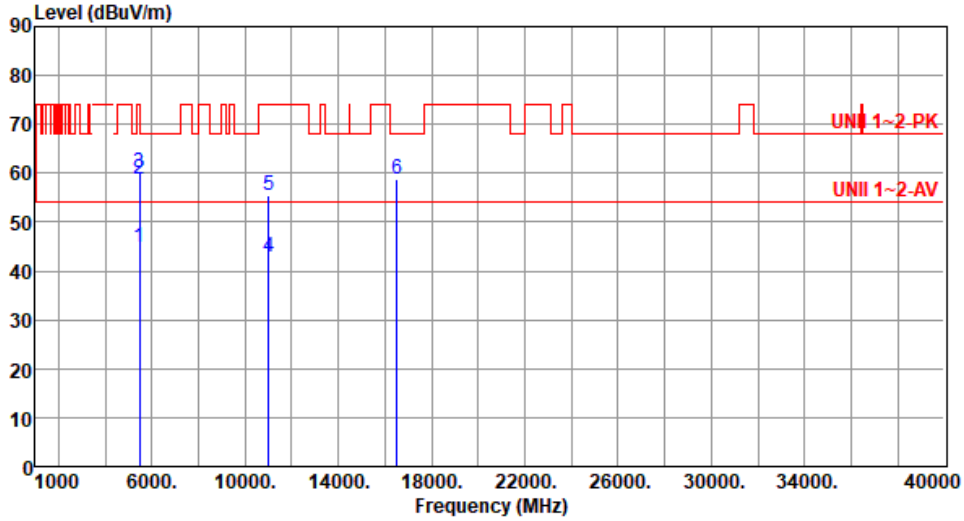


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5350.00	44.96	54.00	-9.04	40.54	4.42	Average	100	229
2	5350.00	58.91	74.00	-15.09	54.49	4.42	Peak	100	229
3	10640.00	42.14	54.00	-11.86	27.77	14.37	Average	100	31
4	10640.00	54.96	74.00	-19.04	40.59	14.37	Peak	100	31
5	15960.00	42.26	54.00	-11.74	28.58	13.68	Average	100	47
6	15960.00	55.35	74.00	-18.65	41.67	13.68	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	ax HE20	**Test Freq. (MHz)**	5500
Polarization	Horizontal		

Test By :Roger Lu Temperature(℃):23 Humidity(%):68

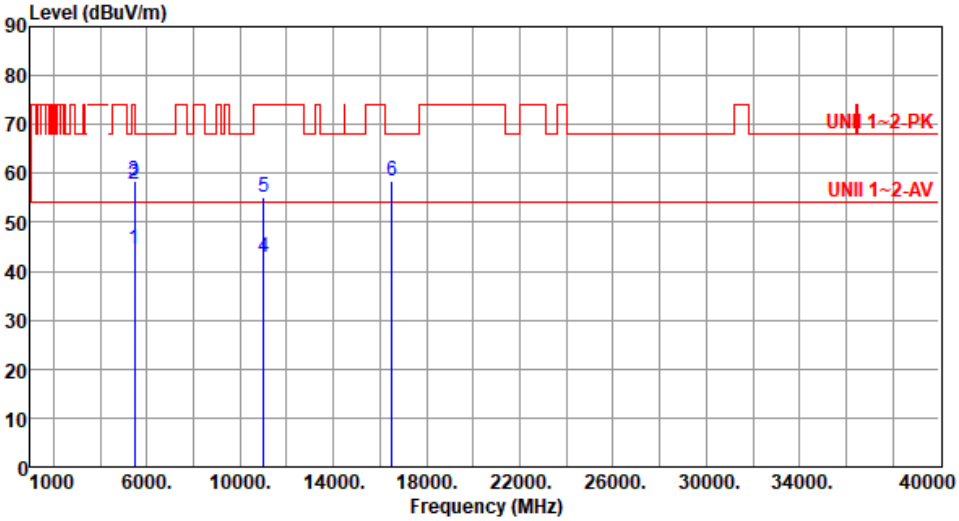


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	44.83	54.00	-9.17	40.16	4.67	Average	161	54
2	5460.00	58.70	74.00	-15.30	54.03	4.67	Peak	161	54
3	5470.00	59.95	68.20	-8.25	55.25	4.70	Peak	161	54
4	11000.00	42.98	54.00	-11.02	28.33	14.65	Average	100	80
5	11000.00	55.44	74.00	-18.56	40.79	14.65	Peak	100	80
6	16500.00	58.72	68.20	-9.48	42.38	16.34	Peak	100	20

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

Modulation	ax HE20	**Test Freq. (MHz)**	5500
Polarization	Vertical		

Test By :Roger Lu Temperature(℃):23 Humidity(%):68

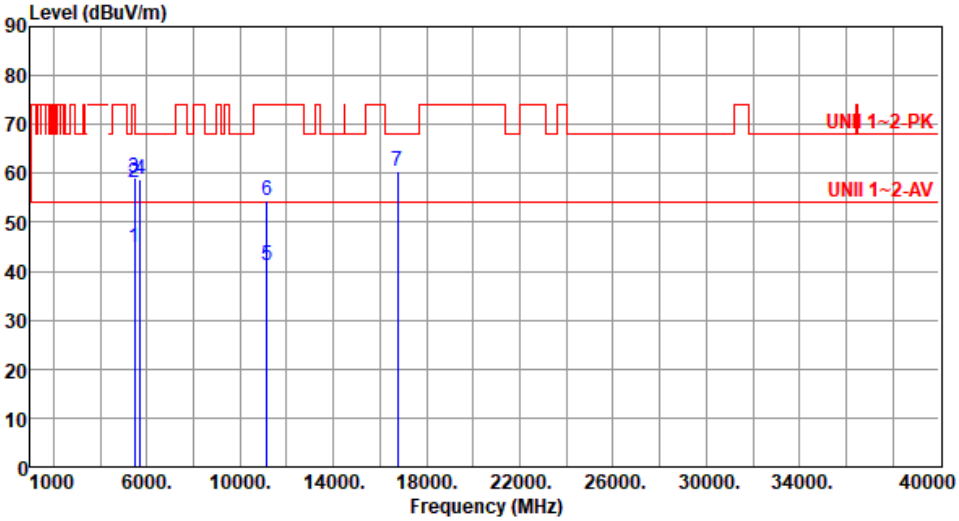


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	44.34	54.00	-9.66	39.67	4.67	Average	105	205
2	5460.00	57.90	74.00	-16.10	53.23	4.67	Peak	105	205
3	5470.00	58.29	68.20	-9.91	53.59	4.70	Peak	105	205
4	11000.00	42.81	54.00	-11.19	28.16	14.65	Average	100	60
5	11000.00	55.10	74.00	-18.90	40.45	14.65	Peak	100	60
6	16500.00	58.49	68.20	-9.71	42.15	16.34	Peak	100	40

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

Modulation	ax HE20	**Test Freq. (MHz)**	5580
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):24 Humidity(%):66

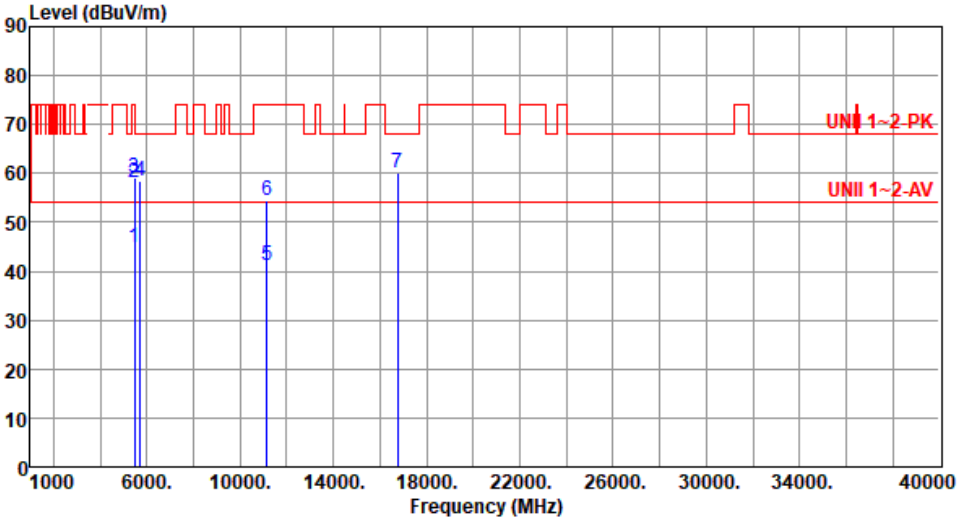


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	44.94	54.00	-9.06	40.27	4.67	Average	165	47
2	5460.00	58.04	74.00	-15.96	53.37	4.67	Peak	165	47
3	5470.00	59.25	68.20	-8.95	54.55	4.70	Peak	165	47
4	5725.00	58.79	68.20	-9.41	53.62	5.17	Peak	165	47
5	11160.00	41.20	54.00	-12.80	27.23	13.97	Average	100	14
6	11160.00	54.39	74.00	-19.61	40.42	13.97	Peak	100	14
7	16740.00	60.48	68.20	-7.72	43.31	17.17	Peak	100	26

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

Modulation	ax HE20	**Test Freq. (MHz)**	5580
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):24 Humidity(%):66

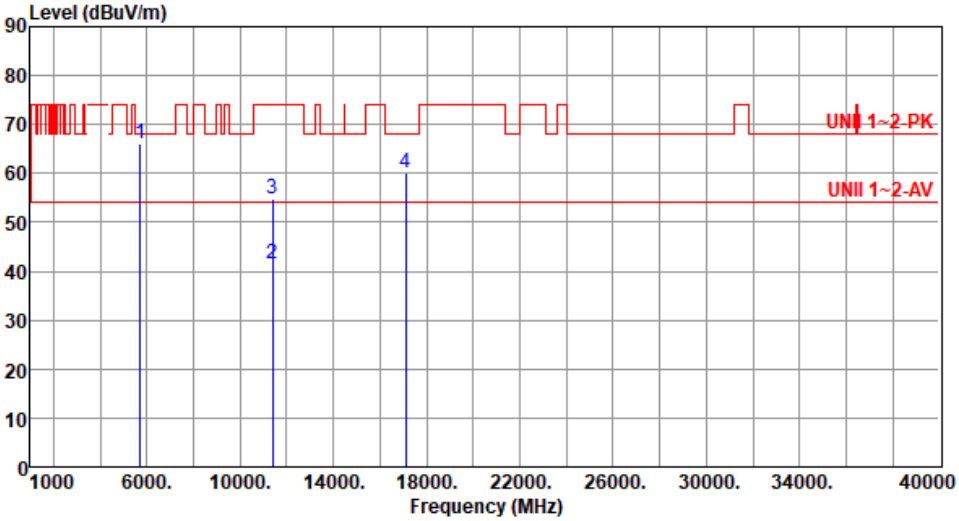


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	44.87	54.00	-9.13	40.20	4.67	Average	115	231
2	5460.00	58.15	74.00	-15.85	53.48	4.67	Peak	115	231
3	5470.00	59.18	68.20	-9.02	54.48	4.70	Peak	115	231
4	5725.00	58.61	68.20	-9.59	53.44	5.17	Peak	115	231
5	11160.00	41.28	54.00	-12.72	27.31	13.97	Average	105	21
6	11160.00	54.49	74.00	-19.51	40.52	13.97	Peak	105	21
7	16740.00	60.24	68.20	-7.96	43.07	17.17	Peak	110	235

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

Modulation	ax HE20	**Test Freq. (MHz)**	5700
Polarization	Horizontal		

Test By :Roger Lu Temperature(℃):23 Humidity(%):68

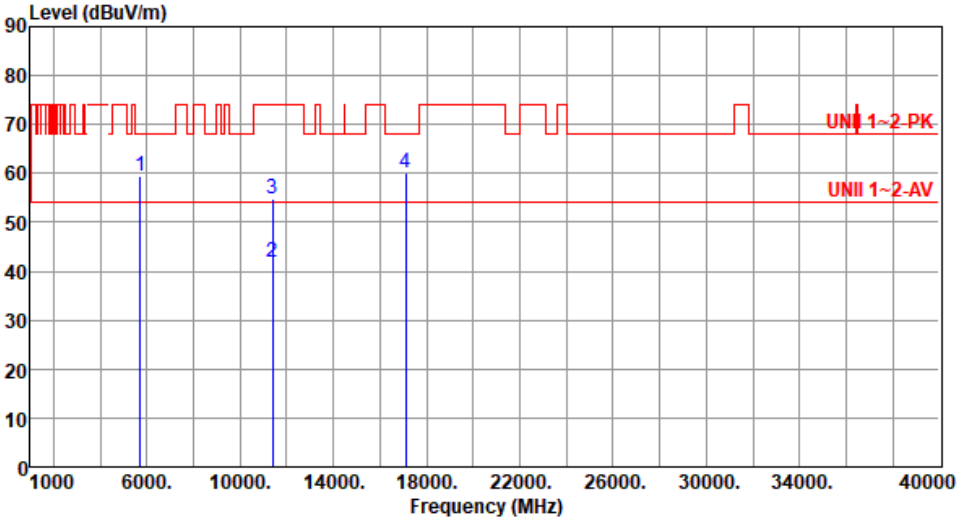


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5725.00	66.06	68.20	-2.14	60.89	5.17	Peak	148	69
2	11400.00	41.41	54.00	-12.59	27.27	14.14	Average	100	30
3	11400.00	54.71	74.00	-19.29	40.57	14.14	Peak	100	30
4	17100.00	60.09	68.20	-8.11	42.67	17.42	Peak	100	60

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

Modulation	ax HE20	**Test Freq. (MHz)**	5700
Polarization	Vertical		

Test By :Roger Lu Temperature(℃):23 Humidity(%):68

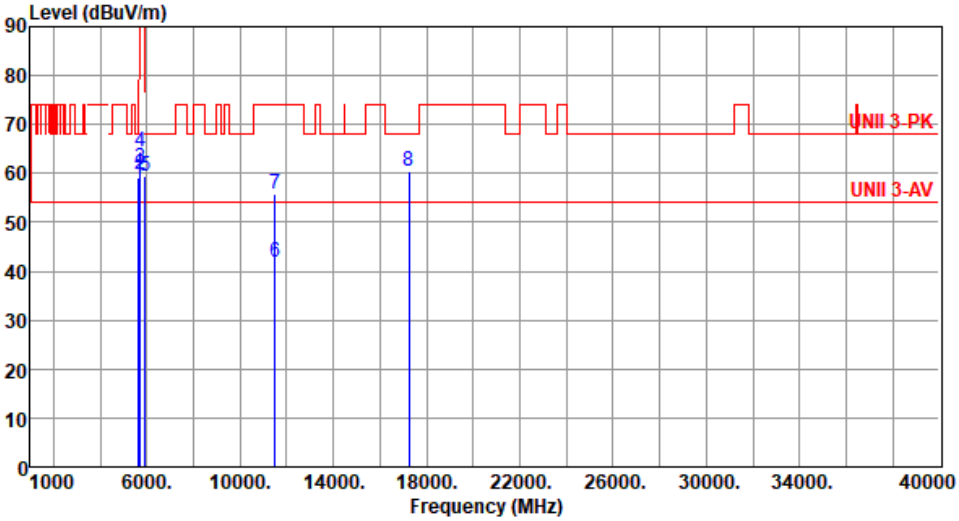


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5725.00	59.43	68.20	-8.77	54.26	5.17	Peak	105	210
2	11400.00	41.69	54.00	-12.31	27.55	14.14	Average	100	40
3	11400.00	54.80	74.00	-19.20	40.66	14.14	Peak	100	40
4	17100.00	60.27	68.20	-7.93	42.85	17.42	Peak	100	55

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

Modulation	ax HE20	**Test Freq. (MHz)**	5745
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):24 Humidity(%):66

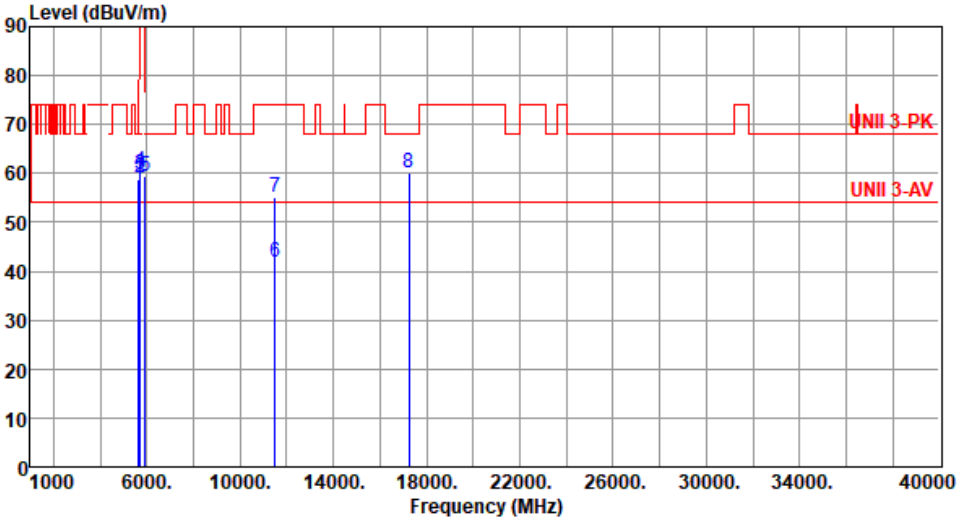


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5650.00	59.13	68.20	-9.07	54.32	4.81	Peak	151	65
2	5700.00	59.63	105.20	-45.57	54.61	5.02	Peak	151	65
3	5720.00	61.05	110.80	-49.75	55.91	5.14	Peak	151	65
4	5725.00	64.43	122.20	-57.77	59.26	5.17	Peak	151	65
5	5925.00	59.45	68.20	-8.75	53.84	5.61	Peak	151	65
6	11490.00	41.99	54.00	-12.01	27.60	14.39	Average	100	62
7	11490.00	55.84	74.00	-18.16	41.45	14.39	Peak	100	62
8	17235.00	60.39	68.20	-7.81	42.93	17.46	Peak	100	51

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

Modulation	ax HE20	**Test Freq. (MHz)**	5745
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):24 Humidity(%):66

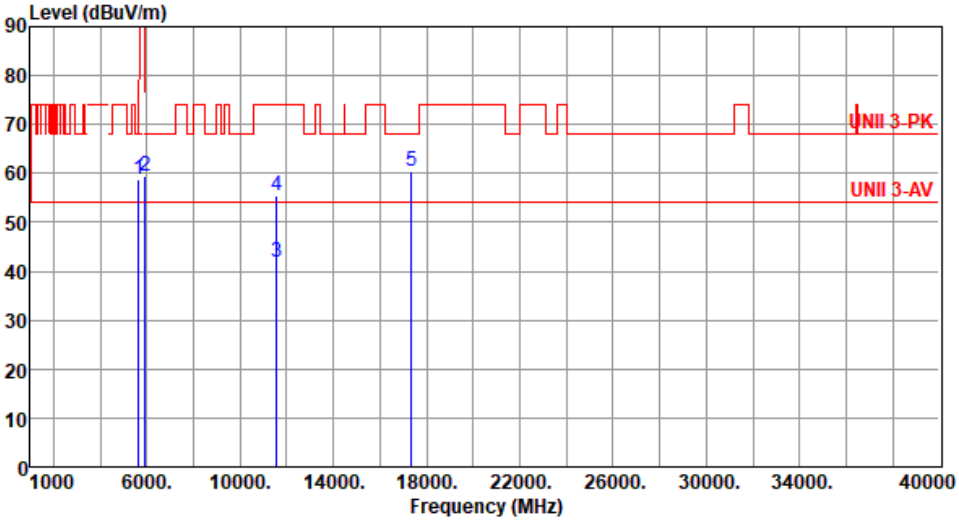


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5650.00	58.86	68.20	-9.34	54.05	4.81	Peak	110	218
2	5700.00	59.21	105.20	-45.99	54.19	5.02	Peak	110	218
3	5720.00	59.65	110.80	-51.15	54.51	5.14	Peak	110	218
4	5725.00	60.28	122.20	-61.92	55.11	5.17	Peak	110	218
5	5925.00	59.31	68.20	-8.89	53.70	5.61	Peak	110	218
6	11490.00	41.96	54.00	-12.04	27.57	14.39	Average	100	31
7	11490.00	55.24	74.00	-18.76	40.85	14.39	Peak	100	31
8	17235.00	60.21	68.20	-7.99	42.75	17.46	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	ax HE20	**Test Freq. (MHz)**	5785
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):24 Humidity(%):66

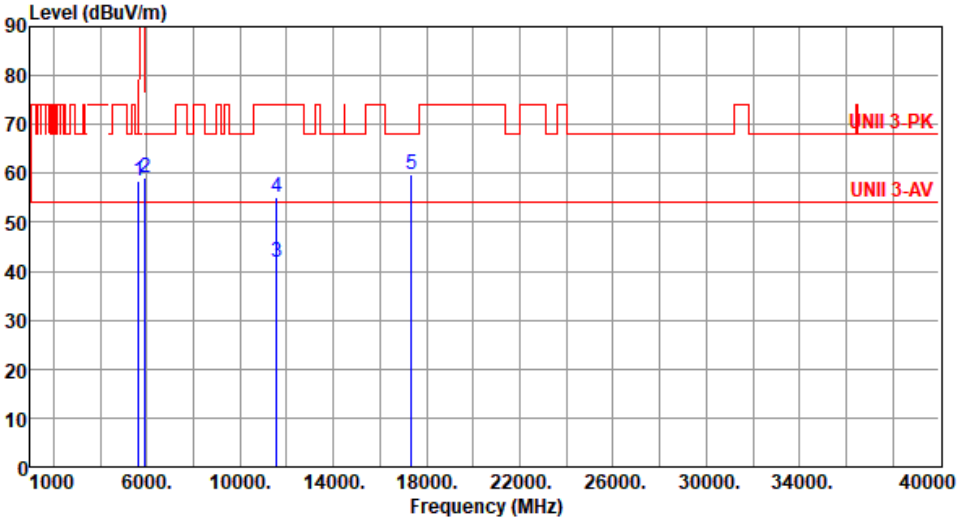


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5650.00	58.65	68.20	-9.55	53.84	4.81	Peak	155	65
2	5925.00	59.29	68.20	-8.91	53.68	5.61	Peak	155	65
3	11570.00	41.78	54.00	-12.22	27.53	14.25	Average	100	42
4	11570.00	55.45	74.00	-18.55	41.20	14.25	Peak	100	42
5	17355.00	60.48	68.20	-7.72	42.57	17.91	Peak	100	51

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

Modulation	ax HE20	**Test Freq. (MHz)**	5785
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):24 Humidity(%):66

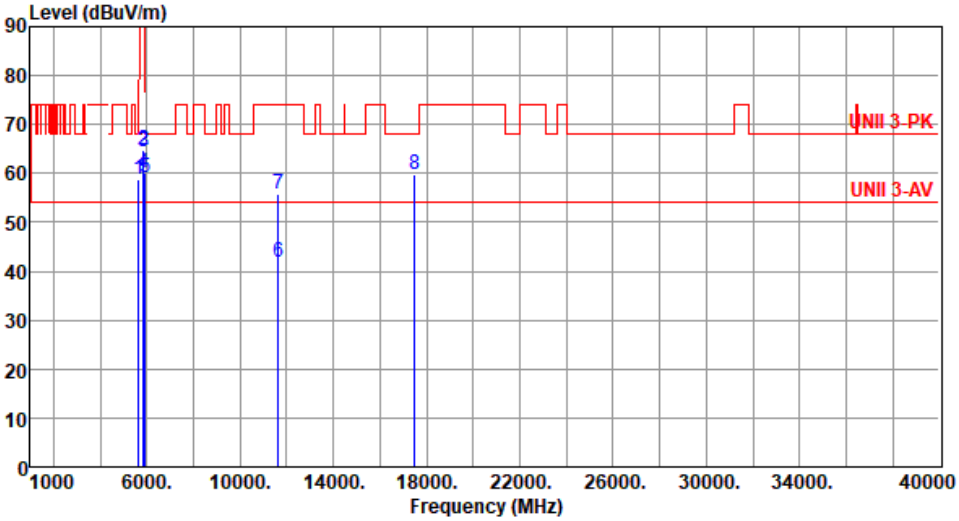


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5650.00	58.49	68.20	-9.71	53.68	4.81	Peak	104	226
2	5925.00	59.17	68.20	-9.03	53.56	5.61	Peak	104	226
3	11570.00	41.95	54.00	-12.05	27.70	14.25	Average	100	39
4	11570.00	55.24	74.00	-18.76	40.99	14.25	Peak	100	39
5	17355.00	59.94	68.20	-8.26	42.03	17.91	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	ax HE20	**Test Freq. (MHz)**	5825
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):24 Humidity(%):66

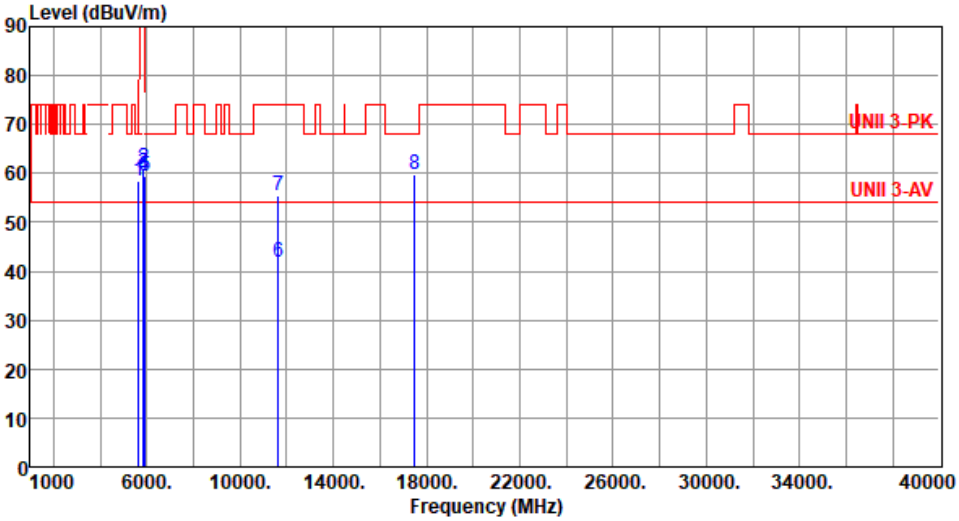


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5650.00	58.73	68.20	-9.47	53.92	4.81	Peak	158	69
2	5850.00	64.79	122.20	-57.41	59.14	5.65	Peak	158	69
3	5855.00	64.41	110.80	-46.39	58.76	5.65	Peak	158	69
4	5875.00	60.09	105.20	-45.11	54.43	5.66	Peak	158	69
5	5925.00	59.23	68.20	-8.97	53.62	5.61	Peak	158	69
6	11650.00	41.85	54.00	-12.15	27.95	13.90	Average	100	49
7	11650.00	55.71	74.00	-18.29	41.81	13.90	Peak	100	49
8	17475.00	59.75	68.20	-8.45	41.20	18.55	Peak	100	65

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

Modulation	ax HE20	**Test Freq. (MHz)**	5825
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):24 Humidity(%):66



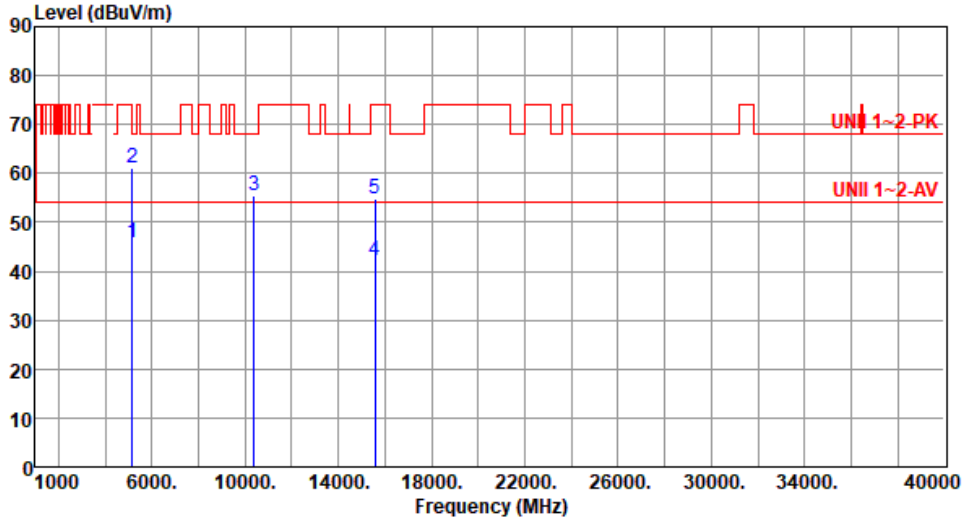
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5650.00	58.49	68.20	-9.71	53.68	4.81	Peak	108	221
2	5850.00	61.11	122.20	-61.09	55.46	5.65	Peak	108	221
3	5855.00	60.02	110.80	-50.78	54.37	5.65	Peak	108	221
4	5875.00	59.61	105.20	-45.59	53.95	5.66	Peak	108	221
5	5925.00	59.36	68.20	-8.84	53.75	5.61	Peak	108	221
6	11650.00	41.98	54.00	-12.02	28.08	13.90	Average	100	46
7	11650.00	55.31	74.00	-18.69	41.41	13.90	Peak	100	46
8	17475.00	59.86	68.20	-8.34	41.31	18.55	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).

Unwanted Emissions (Above 1GHz) for ax HE40

Modulation	ax HE40	**Test Freq. (MHz)**	5190
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):24 Humidity(%):66

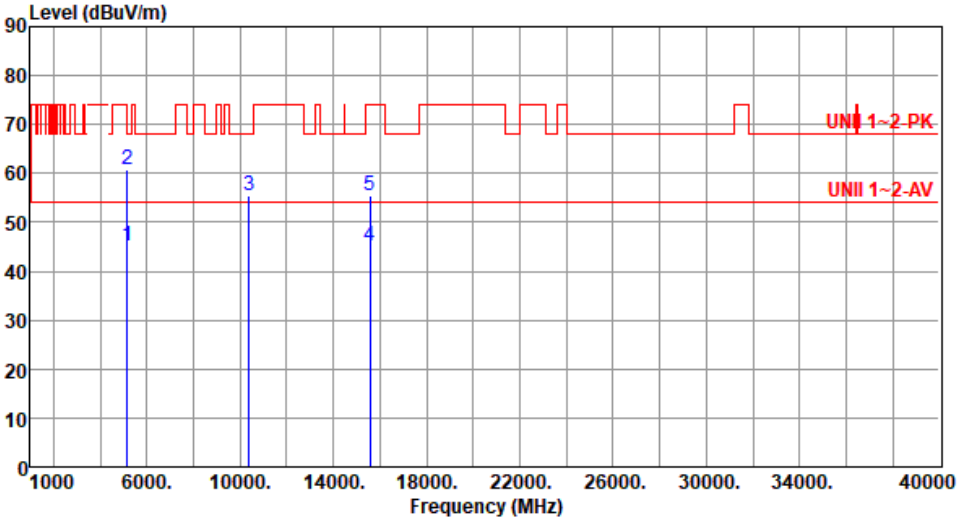


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	45.77	54.00	-8.23	40.76	5.01	Average	169	34
2	5150.00	61.01	74.00	-12.99	56.00	5.01	Peak	169	34
3	10380.00	55.42	68.20	-12.78	41.15	14.27	Peak	100	49
4	15570.00	42.13	54.00	-11.87	28.65	13.48	Average	100	21
5	15570.00	54.66	74.00	-19.34	41.18	13.48	Peak	100	21

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

Modulation	ax HE40	**Test Freq. (MHz)**	5190
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):24 Humidity(%):66

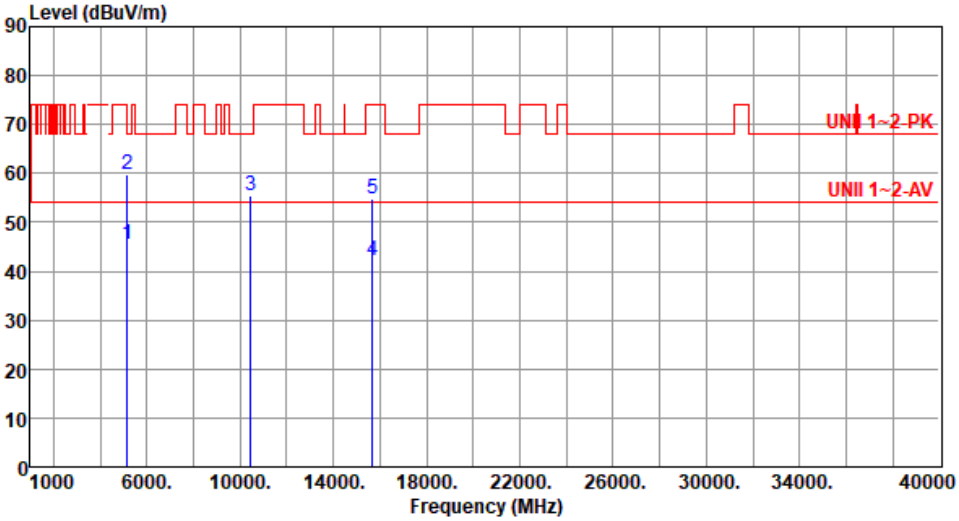


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	45.11	54.00	-8.89	40.10	5.01	Average	114	231
2	5150.00	60.88	74.00	-13.12	55.87	5.01	Peak	114	231
3	10380.00	55.47	68.20	-12.73	41.20	14.27	Peak	106	31
4	15570.00	45.13	54.00	-8.87	31.65	13.48	Average	100	44
5	15570.00	55.52	74.00	-18.48	42.04	13.48	Peak	100	44

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

Modulation	ax HE40	**Test Freq. (MHz)**	5230
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):24 Humidity(%):66

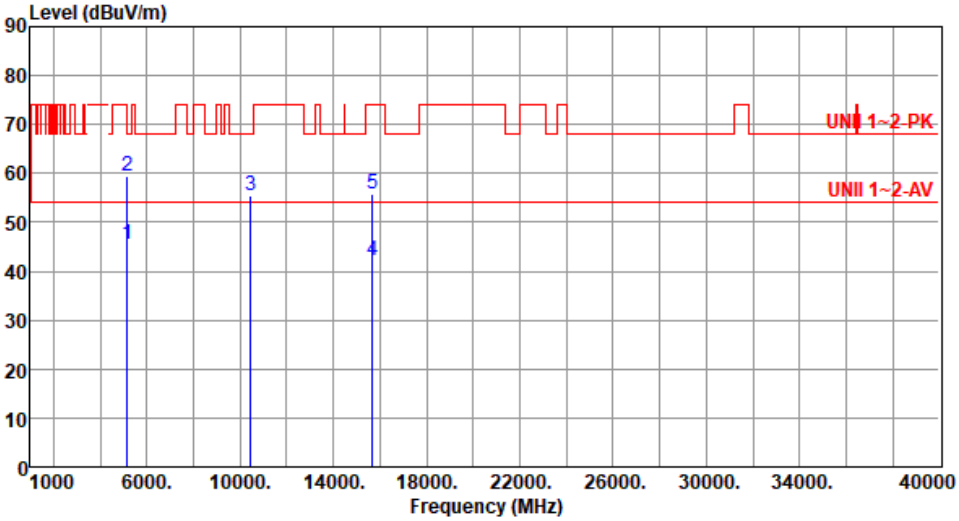


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	45.41	54.00	-8.59	40.40	5.01	Average	168	35
2	5150.00	59.62	74.00	-14.38	54.61	5.01	Peak	168	35
3	10460.00	55.32	68.20	-12.88	40.89	14.43	Peak	101	28
4	15690.00	42.16	54.00	-11.84	28.76	13.40	Average	100	11
5	15690.00	54.71	74.00	-19.29	41.31	13.40	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	ax HE40	**Test Freq. (MHz)**	5230
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):24 Humidity(%):66

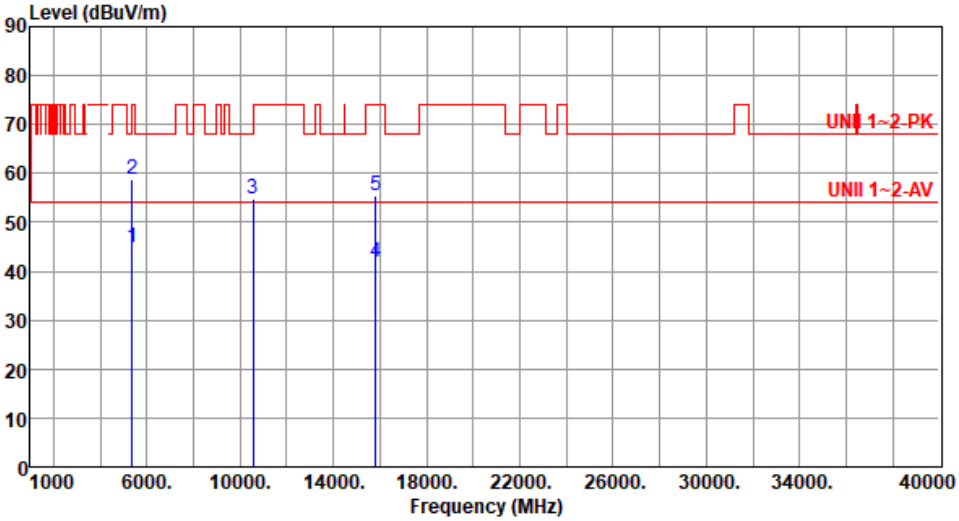


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	45.36	54.00	-8.64	40.35	5.01	Average	110	212
2	5150.00	59.55	74.00	-14.45	54.54	5.01	Peak	110	212
3	10460.00	55.51	68.20	-12.69	41.08	14.43	Peak	100	38
4	15690.00	42.19	54.00	-11.81	28.79	13.40	Average	100	17
5	15690.00	55.68	74.00	-18.32	42.28	13.40	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	ax HE40	**Test Freq. (MHz)**	5270
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):24 Humidity(%):66

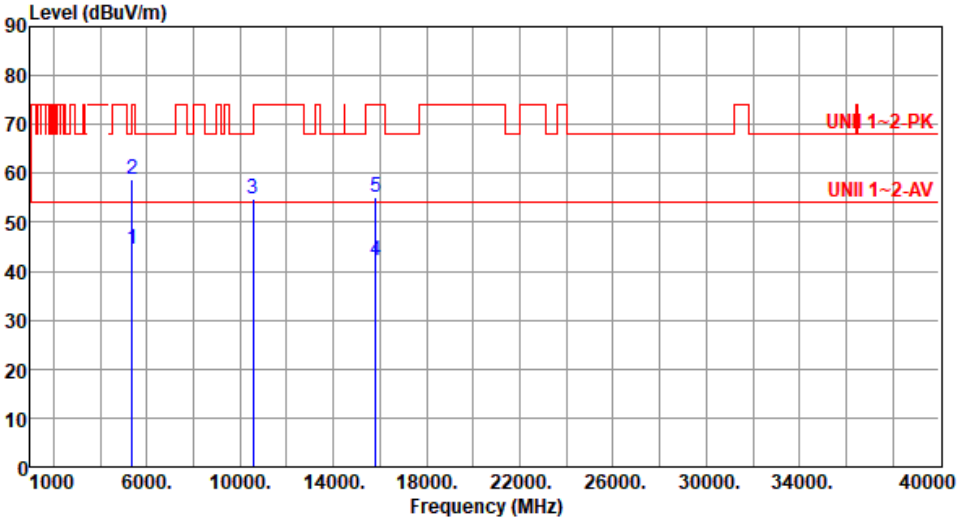


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5350.00	44.93	54.00	-9.07	40.51	4.42	Average	165	43
2	5350.00	58.88	74.00	-15.12	54.46	4.42	Peak	165	43
3	10540.00	54.72	68.20	-13.48	40.28	14.44	Peak	100	39
4	15810.00	41.77	54.00	-12.23	28.27	13.50	Average	100	47
5	15810.00	55.39	74.00	-18.61	41.89	13.50	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	ax HE40	**Test Freq. (MHz)**	5270
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):24 Humidity(%):66

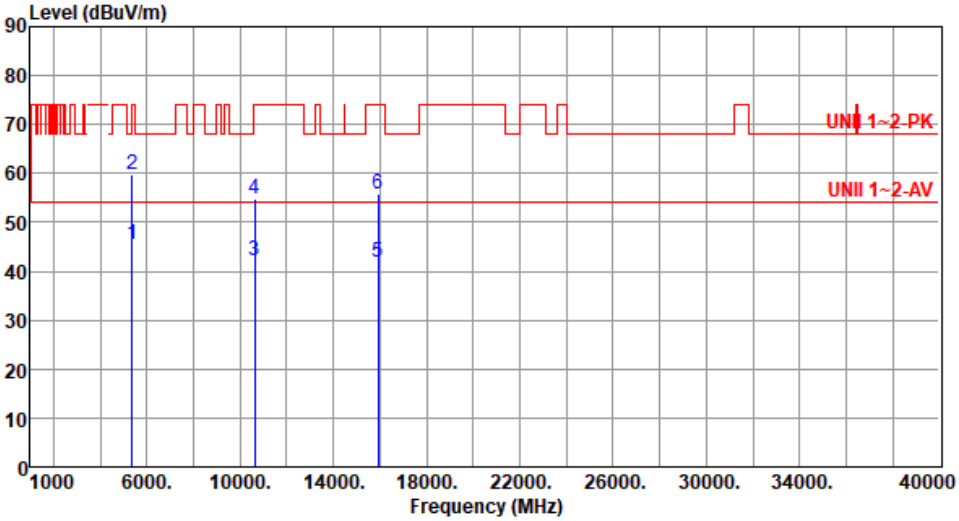


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5350.00	44.59	54.00	-9.41	40.17	4.42	Average	100	228
2	5350.00	58.62	74.00	-15.38	54.20	4.42	Peak	100	228
3	10540.00	54.87	68.20	-13.33	40.43	14.44	Peak	100	66
4	15810.00	42.19	54.00	-11.81	28.69	13.50	Average	100	31
5	15810.00	55.16	74.00	-18.84	41.66	13.50	Peak	100	31

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

Modulation	ax HE40	**Test Freq. (MHz)**	5310
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):24 Humidity(%):66

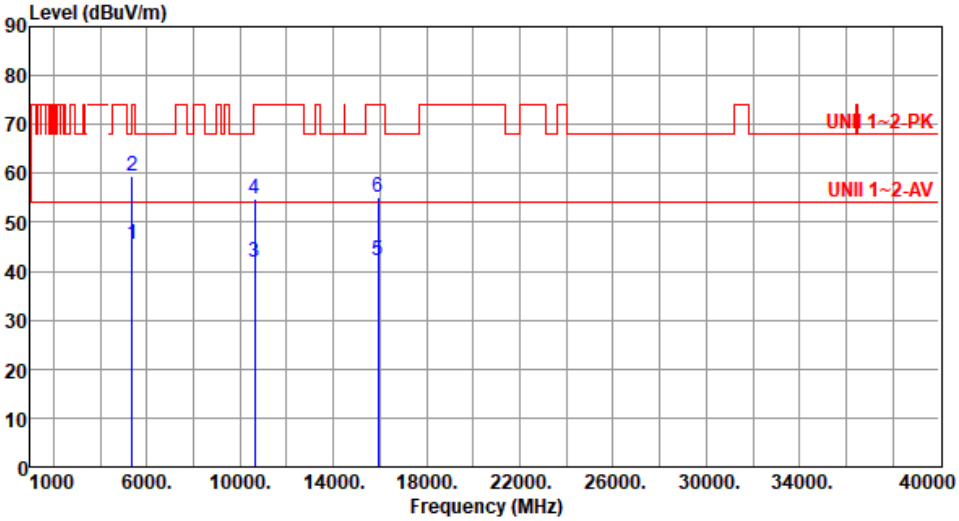


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5350.00	45.57	54.00	-8.43	41.15	4.42	Average	169	45
2	5350.00	59.64	74.00	-14.36	55.22	4.42	Peak	169	45
3	10620.00	42.27	54.00	-11.73	27.91	14.36	Average	100	52
4	10620.00	54.91	74.00	-19.09	40.55	14.36	Peak	100	52
5	15930.00	41.99	54.00	-12.01	28.36	13.63	Average	100	28
6	15930.00	55.64	74.00	-18.36	42.01	13.63	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	ax HE40	**Test Freq. (MHz)**	5310
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):24 Humidity(%):66

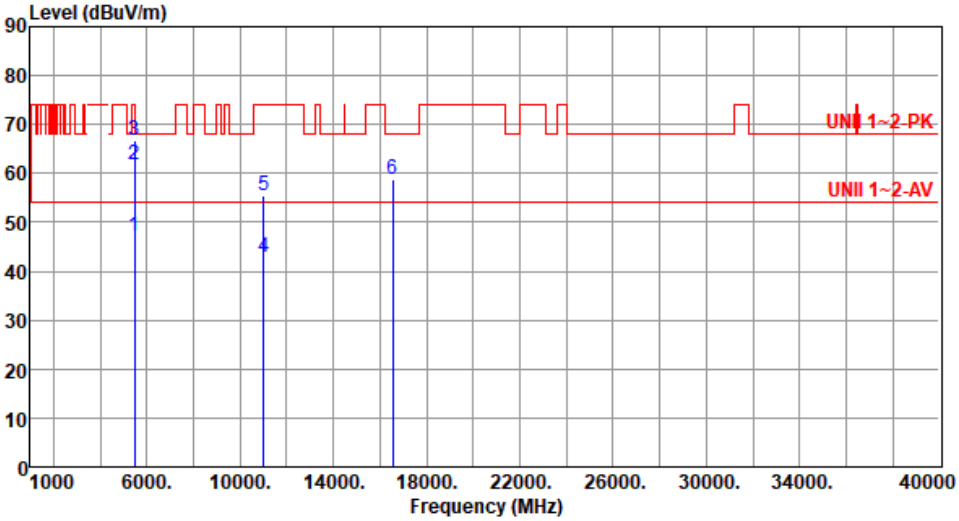


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5350.00	45.36	54.00	-8.64	40.94	4.42	Average	100	229
2	5350.00	59.42	74.00	-14.58	55.00	4.42	Peak	100	229
3	10620.00	41.87	54.00	-12.13	27.51	14.36	Average	100	34
4	10620.00	54.79	74.00	-19.21	40.43	14.36	Peak	100	34
5	15930.00	42.08	54.00	-11.92	28.45	13.63	Average	100	41
6	15930.00	55.17	74.00	-18.83	41.54	13.63	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	ax HE40	**Test Freq. (MHz)**	5510
Polarization	Horizontal		

Test By :Roger Lu Temperature(℃):23 Humidity(%):68

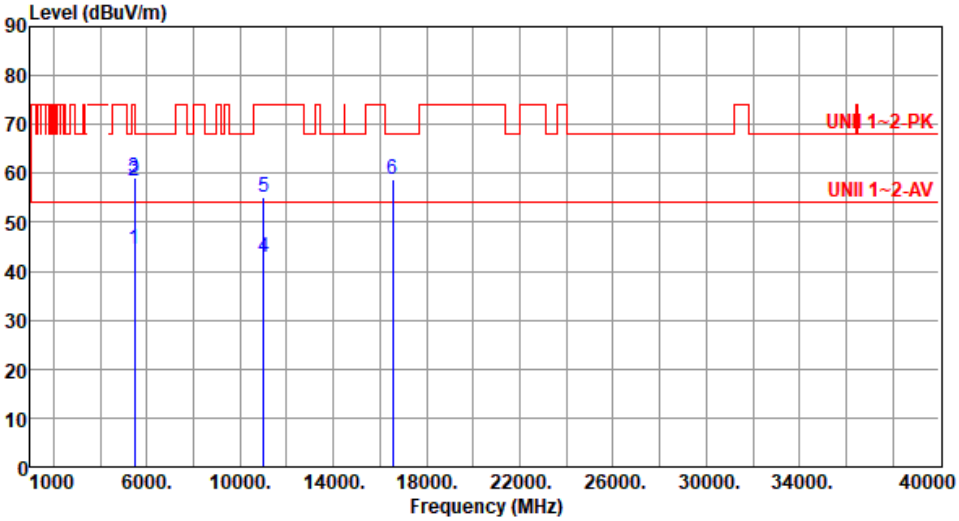


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	47.24	54.00	-6.76	42.57	4.67	Average	156	47
2	5460.00	61.93	74.00	-12.07	57.26	4.67	Peak	156	47
3	5470.00	66.90	68.20	-1.30	62.20	4.70	Peak	156	47
4	11020.00	42.87	54.00	-11.13	28.31	14.56	Average	100	30
5	11020.00	55.41	74.00	-18.59	40.85	14.56	Peak	100	30
6	16530.00	58.83	68.20	-9.37	42.59	16.24	Peak	100	20

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

Modulation	ax HE40	**Test Freq. (MHz)**	5510
Polarization	Vertical		

Test By :Roger Lu Temperature(℃):23 Humidity(%):68

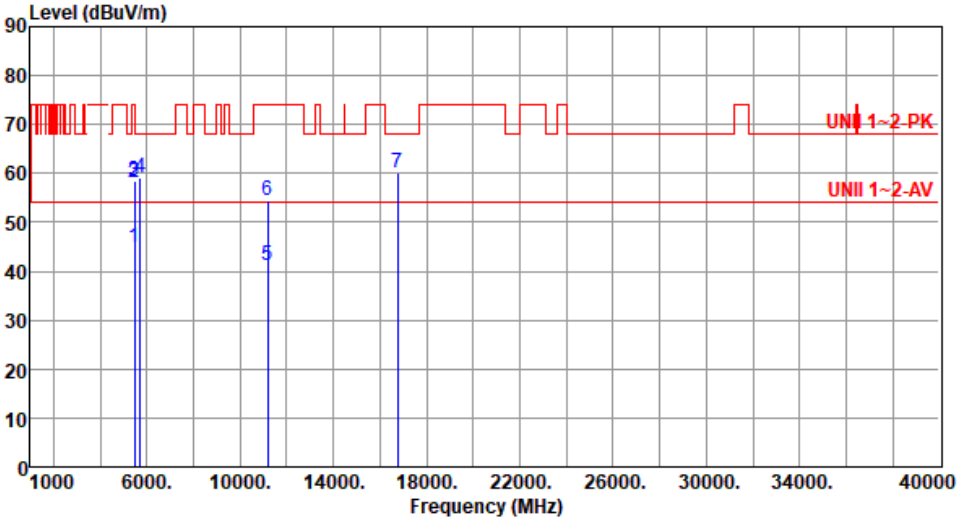


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	44.56	54.00	-9.44	39.89	4.67	Average	105	203
2	5460.00	58.57	74.00	-15.43	53.90	4.67	Peak	105	203
3	5470.00	59.08	68.20	-9.12	54.38	4.70	Peak	105	203
4	11020.00	42.71	54.00	-11.29	28.15	14.56	Average	100	40
5	11020.00	55.20	74.00	-18.80	40.64	14.56	Peak	100	40
6	16530.00	58.73	68.20	-9.47	42.49	16.24	Peak	100	80

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

Modulation	ax HE40	**Test Freq. (MHz)**	5590
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):24 Humidity(%):66

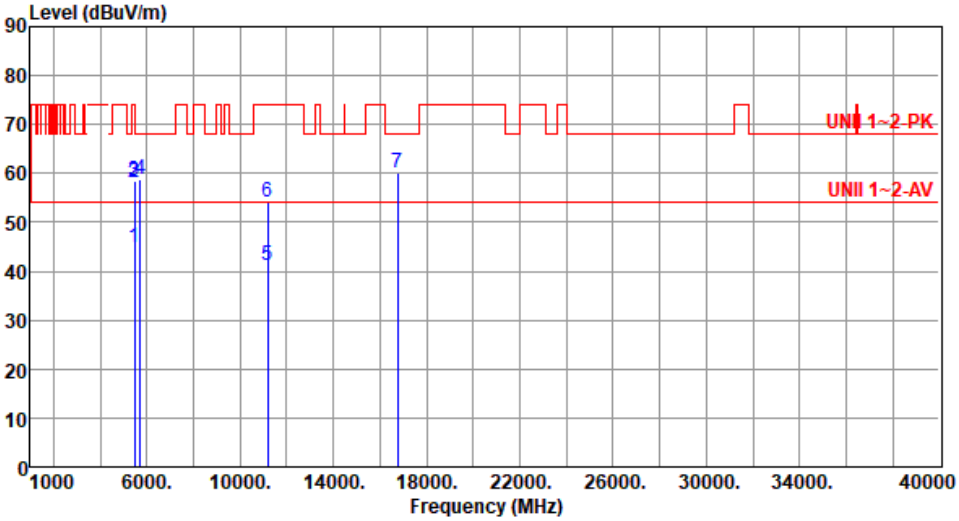


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	44.96	54.00	-9.04	40.29	4.67	Average	159	52
2	5460.00	58.24	74.00	-15.76	53.57	4.67	Peak	159	52
3	5470.00	58.61	68.20	-9.59	53.91	4.70	Peak	159	52
4	5725.00	59.05	68.20	-9.15	53.88	5.17	Peak	159	52
5	11180.00	41.21	54.00	-12.79	27.33	13.88	Average	100	16
6	11180.00	54.35	74.00	-19.65	40.47	13.88	Peak	100	16
7	16770.00	60.12	68.20	-8.08	42.77	17.35	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	ax HE40	**Test Freq. (MHz)**	5590
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):24 Humidity(%):66

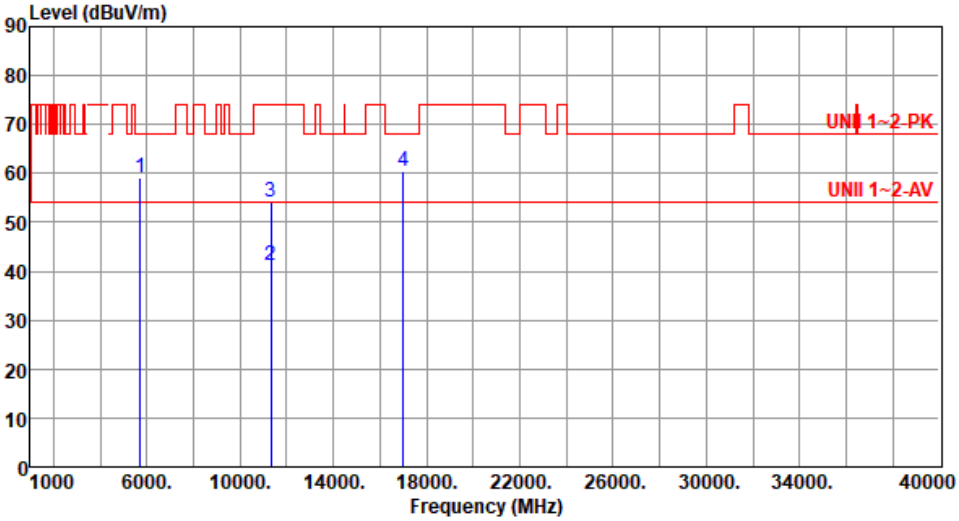


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	44.85	54.00	-9.15	40.18	4.67	Average	111	225
2	5460.00	58.26	74.00	-15.74	53.59	4.67	Peak	111	225
3	5470.00	58.42	68.20	-9.78	53.72	4.70	Peak	111	225
4	5725.00	58.89	68.20	-9.31	53.72	5.17	Peak	111	225
5	11180.00	41.17	54.00	-12.83	27.29	13.88	Average	100	36
6	11180.00	54.29	74.00	-19.71	40.41	13.88	Peak	100	36
7	16770.00	59.97	68.20	-8.23	42.62	17.35	Peak	100	216

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

Modulation	ax HE40	**Test Freq. (MHz)**	5670
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):24 Humidity(%):66

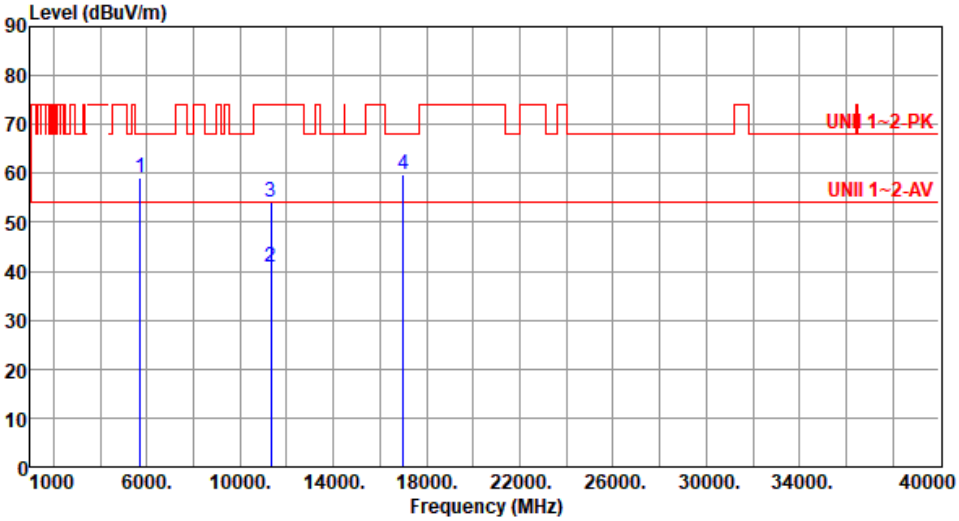


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5725.00	59.19	68.20	-9.01	54.02	5.17	Peak	144	59
2	11340.00	41.05	54.00	-12.95	27.07	13.98	Average	100	39
3	11340.00	54.26	74.00	-19.74	40.28	13.98	Peak	100	39
4	17010.00	60.51	68.20	-7.69	43.26	17.25	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	ax HE40	**Test Freq. (MHz)**	5670
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):24 Humidity(%):66

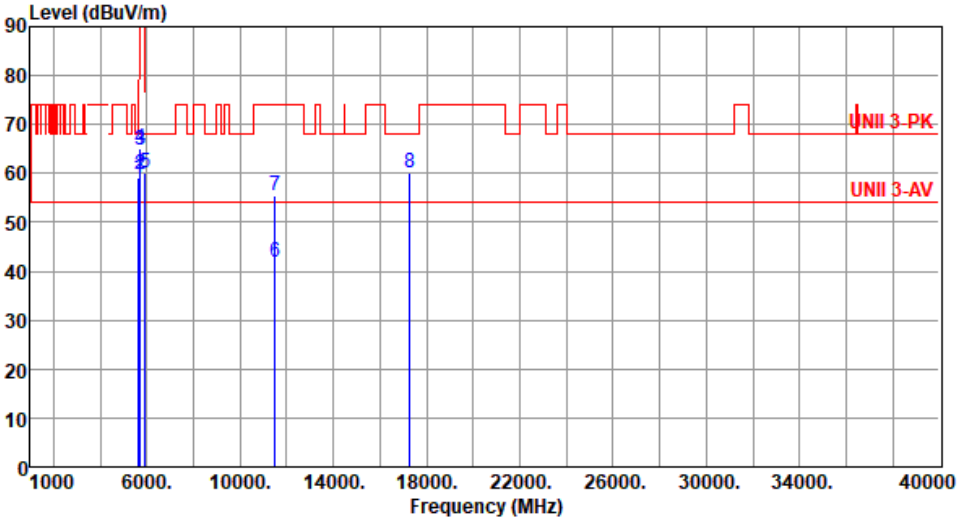


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5725.00	59.12	68.20	-9.08	53.95	5.17	Peak	105	211
2	11340.00	40.95	54.00	-13.05	26.97	13.98	Average	100	27
3	11340.00	54.22	74.00	-19.78	40.24	13.98	Peak	100	27
4	17010.00	59.75	68.20	-8.45	42.50	17.25	Peak	100	203

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

Modulation	ax HE40	**Test Freq. (MHz)**	5755
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):24 Humidity(%):66

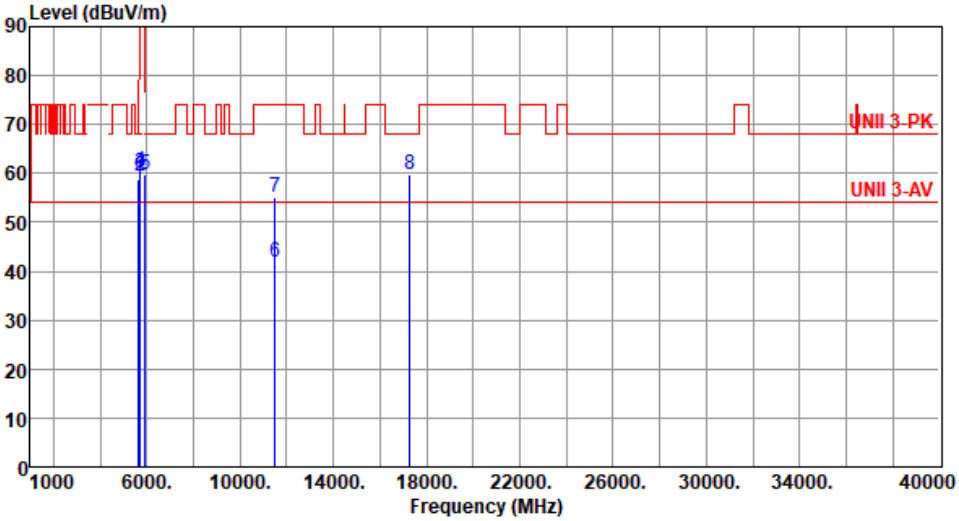


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5650.00	58.97	68.20	-9.23	54.16	4.81	Peak	155	69
2	5700.00	59.63	105.20	-45.57	54.61	5.02	Peak	155	69
3	5720.00	64.63	110.80	-46.17	59.49	5.14	Peak	155	69
4	5725.00	65.12	122.20	-57.08	59.95	5.17	Peak	155	69
5	5925.00	60.26	68.20	-7.94	54.65	5.61	Peak	155	69
6	11510.00	41.75	54.00	-12.25	27.35	14.40	Average	100	62
7	11510.00	55.58	74.00	-18.42	41.18	14.40	Peak	100	62
8	17265.00	60.14	68.20	-8.06	42.64	17.50	Peak	100	42

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

Modulation	ax HE40	Test Freq. (MHz)	5755
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):24 Humidity(%):66

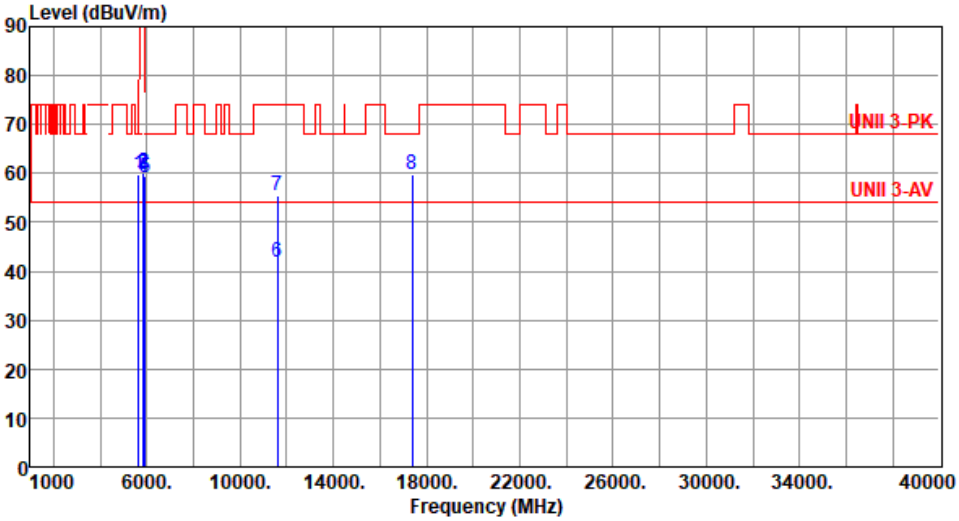


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5650.00	58.86	68.20	-9.34	54.05	4.81	Peak	110	223
2	5700.00	59.61	105.20	-45.59	54.59	5.02	Peak	110	223
3	5720.00	60.14	110.80	-50.66	55.00	5.14	Peak	110	223
4	5725.00	60.35	122.20	-61.85	55.18	5.17	Peak	110	223
5	5925.00	59.88	68.20	-8.32	54.27	5.61	Peak	110	223
6	11510.00	41.79	54.00	-12.21	27.39	14.40	Average	100	32
7	11510.00	55.06	74.00	-18.94	40.66	14.40	Peak	100	32
8	17265.00	59.85	68.20	-8.35	42.35	17.50	Peak	100	44

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

Modulation	ax HE40	**Test Freq. (MHz)**	5795
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):24 Humidity(%):66

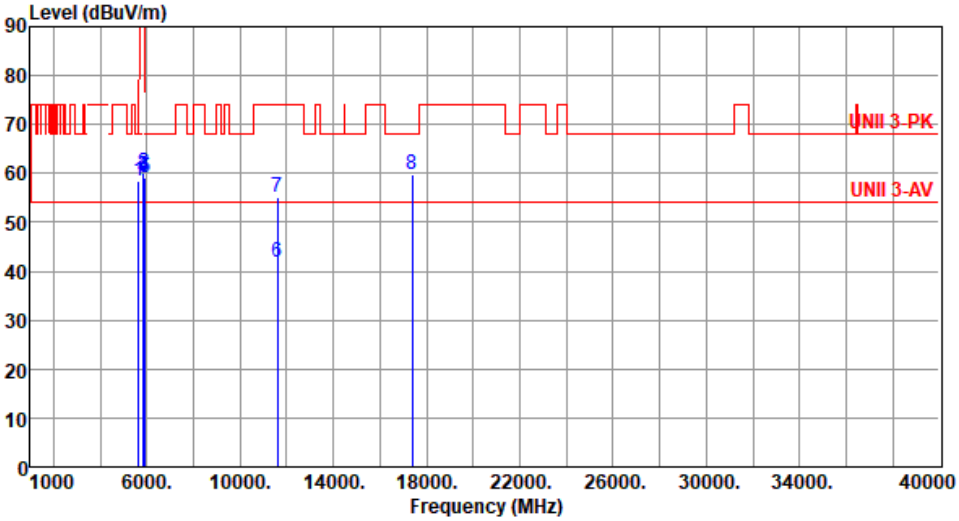


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5650.00	59.90	68.20	-8.30	55.09	4.81	Peak	148	77
2	5850.00	60.15	122.20	-62.05	54.50	5.65	Peak	148	77
3	5855.00	59.91	110.80	-50.89	54.26	5.65	Peak	148	77
4	5875.00	59.55	105.20	-45.65	53.89	5.66	Peak	148	77
5	5925.00	59.16	68.20	-9.04	53.55	5.61	Peak	148	77
6	11590.00	41.69	54.00	-12.31	27.50	14.19	Average	100	44
7	11590.00	55.42	74.00	-18.58	41.23	14.19	Peak	100	44
8	17385.00	59.69	68.20	-8.51	41.56	18.13	Peak	100	61

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

Modulation	ax HE40	**Test Freq. (MHz)**	5795
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):24 Humidity(%):66



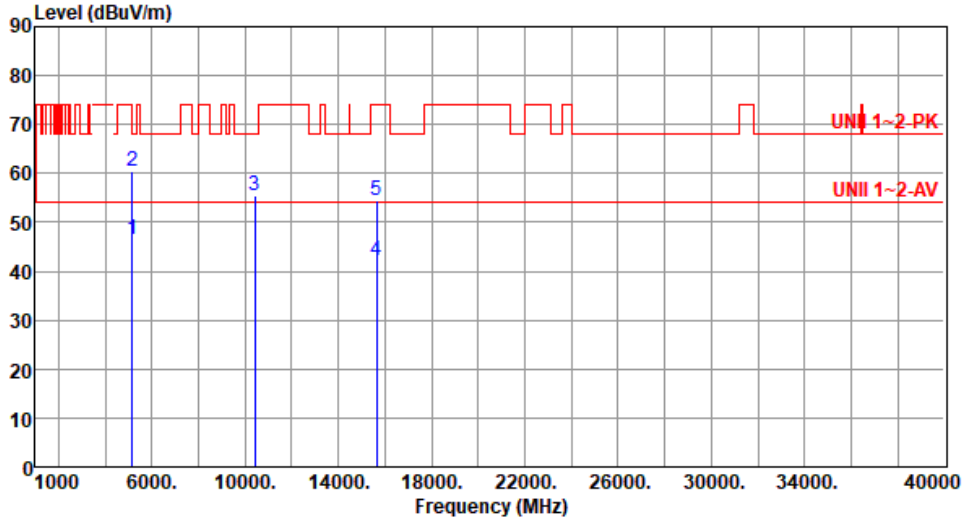
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5650.00	58.51	68.20	-9.69	53.70	4.81	Peak	110	211
2	5850.00	60.02	122.20	-62.18	54.37	5.65	Peak	110	211
3	5855.00	59.41	110.80	-51.39	53.76	5.65	Peak	110	211
4	5875.00	59.26	105.20	-45.94	53.60	5.66	Peak	110	211
5	5925.00	59.11	68.20	-9.09	53.50	5.61	Peak	110	211
6	11590.00	41.78	54.00	-12.22	27.59	14.19	Average	100	42
7	11590.00	55.06	74.00	-18.94	40.87	14.19	Peak	100	42
8	17385.00	59.86	68.20	-8.34	41.73	18.13	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).

Unwanted Emissions (Above 1GHz) for ax HE80

Modulation	ax HE80	**Test Freq. (MHz)**	5210
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):24 Humidity(%):66

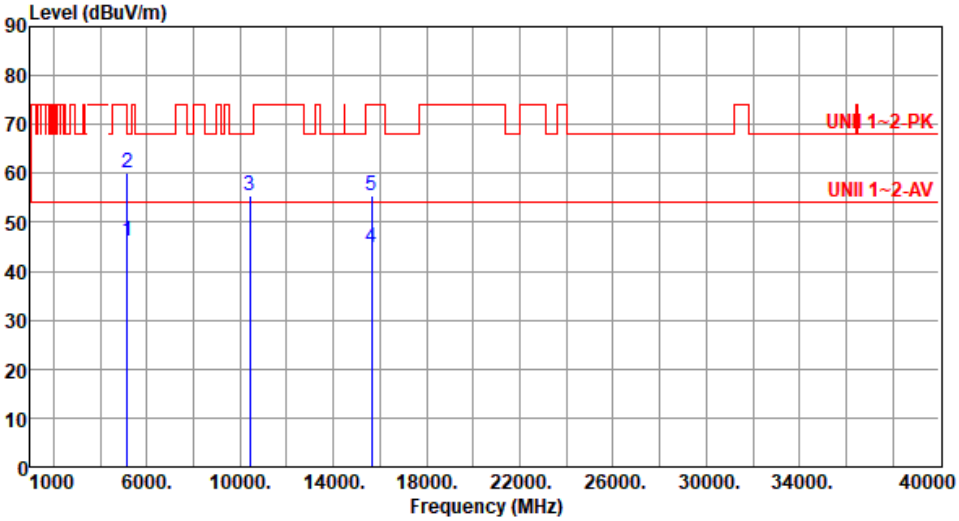


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	46.37	54.00	-7.63	41.36	5.01	Average	161	51
2	5150.00	60.30	74.00	-13.70	55.29	5.01	Peak	161	51
3	10420.00	55.48	68.20	-12.72	41.12	14.36	Peak	100	51
4	15630.00	42.09	54.00	-11.91	28.74	13.35	Average	100	25
5	15630.00	54.52	74.00	-19.48	41.17	13.35	Peak	100	25

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

Modulation	ax HE80	**Test Freq. (MHz)**	5210
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):24 Humidity(%):66

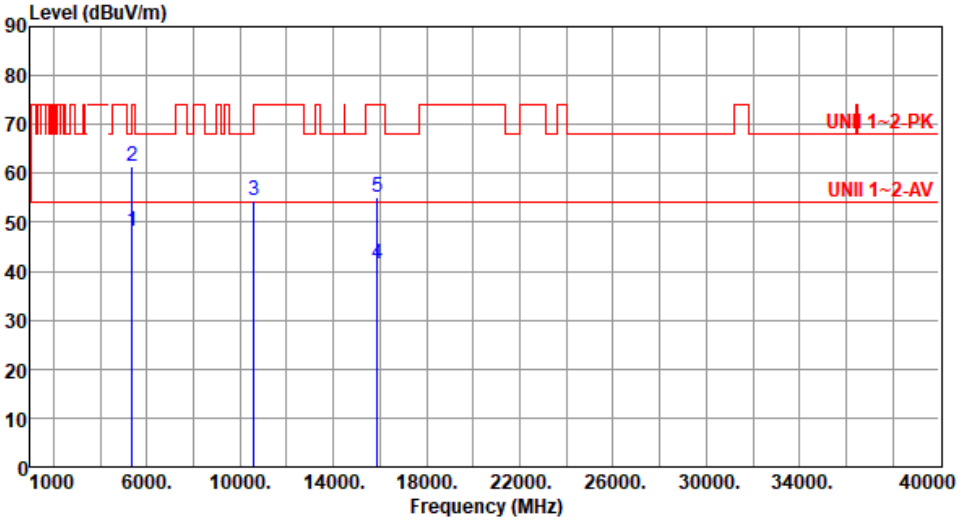


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	46.21	54.00	-7.79	41.20	5.01	Average	116	235
2	5150.00	60.15	74.00	-13.85	55.14	5.01	Peak	116	235
3	10420.00	55.45	68.20	-12.75	41.09	14.36	Peak	101	23
4	15630.00	44.96	54.00	-9.04	31.61	13.35	Average	100	51
5	15630.00	55.38	74.00	-18.62	42.03	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	ax HE80	**Test Freq. (MHz)**	5290
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):24 Humidity(%):66

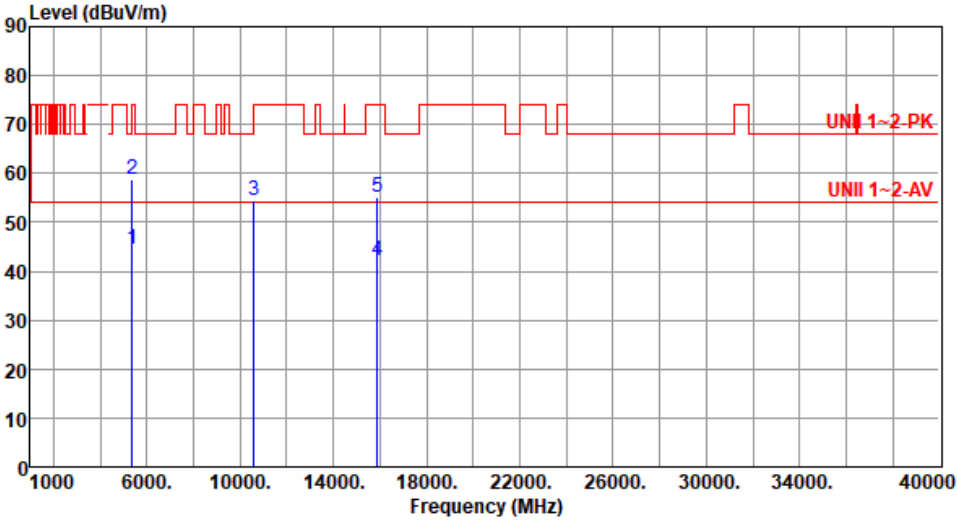


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5350.00	48.31	54.00	-5.69	43.89	4.42	Average	172	44
2	5350.00	61.56	74.00	-12.44	57.14	4.42	Peak	172	44
3	10580.00	54.62	68.20	-13.58	40.24	14.38	Peak	100	81
4	15870.00	41.63	54.00	-12.37	28.08	13.55	Average	100	92
5	15870.00	55.24	74.00	-18.76	41.69	13.55	Peak	100	92

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

Modulation	ax HE80	**Test Freq. (MHz)**	5290
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):24 Humidity(%):66

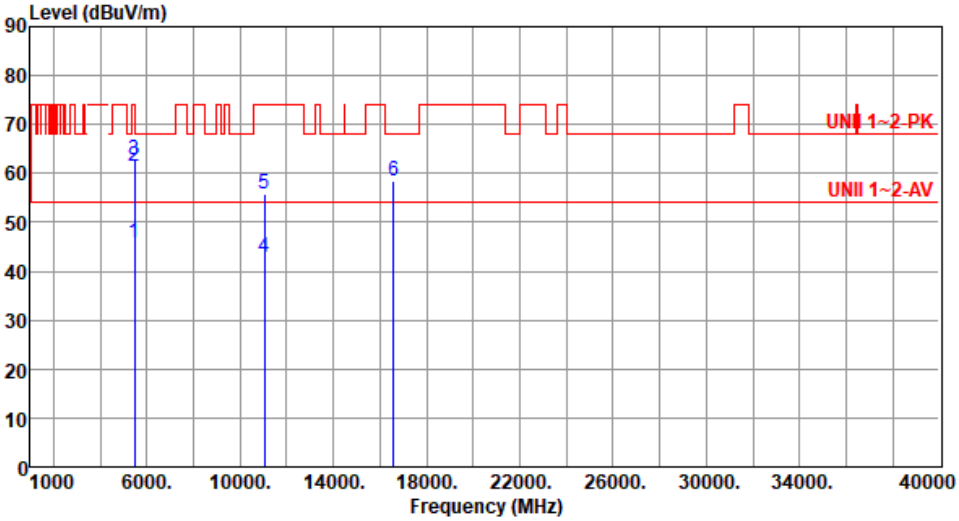


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5350.00	44.62	54.00	-9.38	40.20	4.42	Average	100	232
2	5350.00	58.69	74.00	-15.31	54.27	4.42	Peak	100	232
3	10580.00	54.57	68.20	-13.63	40.19	14.38	Peak	100	72
4	15870.00	42.28	54.00	-11.72	28.73	13.55	Average	100	11
5	15870.00	55.25	74.00	-18.75	41.70	13.55	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	ax HE80	**Test Freq. (MHz)**	5530
Polarization	Horizontal		

Test By :Roger Lu Temperature(℃):23 Humidity(%):68

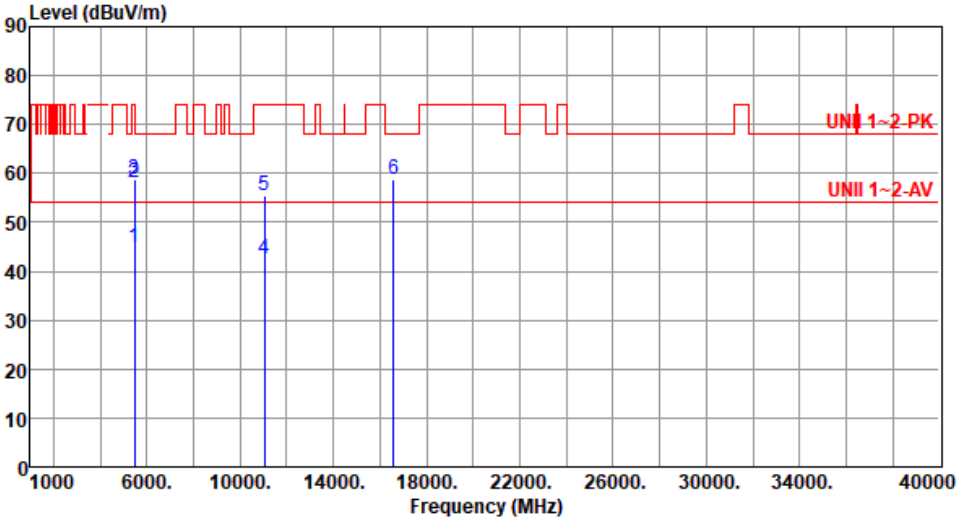


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	45.71	54.00	-8.29	41.04	4.67	Average	154	51
2	5460.00	61.37	74.00	-12.63	56.70	4.67	Peak	154	51
3	5470.00	62.88	68.20	-5.32	58.18	4.70	Peak	154	51
4	11060.00	42.74	54.00	-11.26	28.35	14.39	Average	100	90
5	11060.00	55.76	74.00	-18.24	41.37	14.39	Peak	100	90
6	16590.00	58.61	68.20	-9.59	42.57	16.04	Peak	100	70

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

Modulation	ax HE80	**Test Freq. (MHz)**	5530
Polarization	Vertical		

Test By :Roger Lu Temperature(℃):23 Humidity(%):68

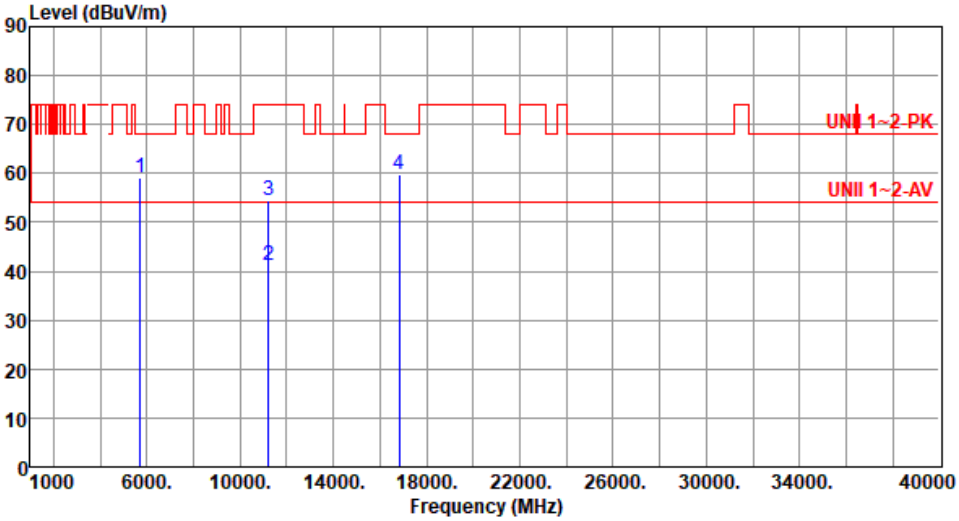


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	44.93	54.00	-9.07	40.26	4.67	Average	110	204
2	5460.00	58.27	74.00	-15.73	53.60	4.67	Peak	110	204
3	5470.00	58.72	68.20	-9.48	54.02	4.70	Peak	110	204
4	11060.00	42.51	54.00	-11.49	28.12	14.39	Average	100	80
5	11060.00	55.60	74.00	-18.40	41.21	14.39	Peak	100	80
6	16590.00	58.69	68.20	-9.51	42.65	16.04	Peak	100	50

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

Modulation	ax HE80	**Test Freq. (MHz)**	5610
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):24 Humidity(%):66

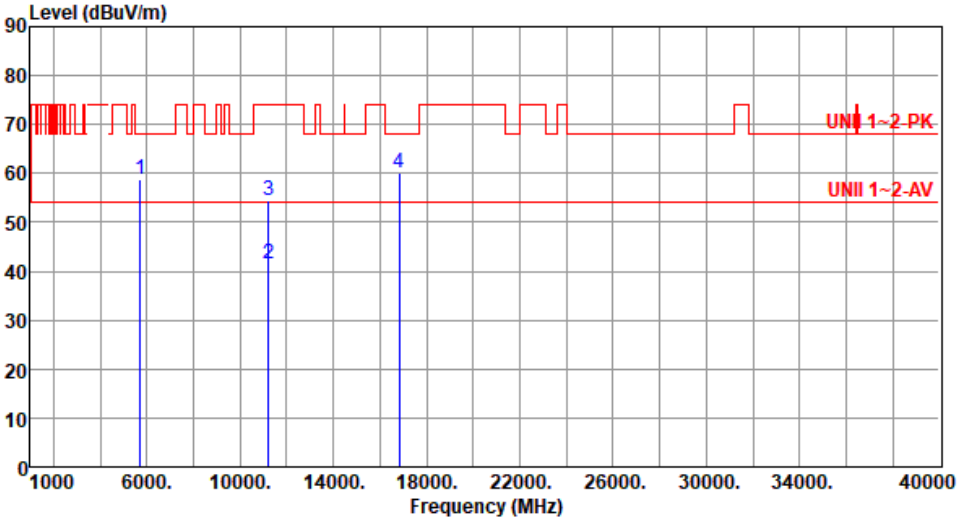


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5725.00	59.08	68.20	-9.12	53.91	5.17	Peak	151	57
2	11220.00	41.34	54.00	-12.66	27.52	13.82	Average	100	22
3	11220.00	54.62	74.00	-19.38	40.80	13.82	Peak	100	22
4	16830.00	59.78	68.20	-8.42	42.32	17.46	Peak	100	31

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

Modulation	ax HE80	**Test Freq. (MHz)**	5610
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):24 Humidity(%):66

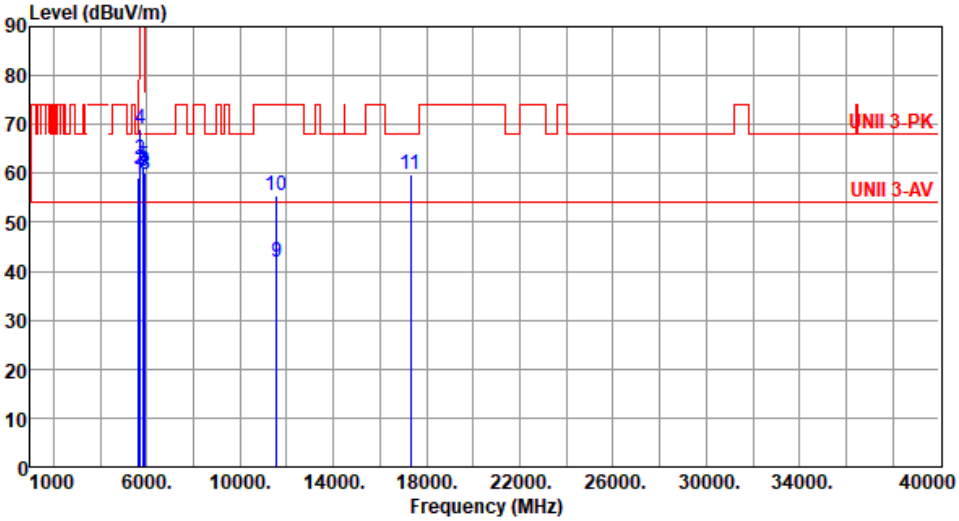


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5725.00	58.77	68.20	-9.43	53.60	5.17	Peak	109	218
2	11220.00	41.52	54.00	-12.48	27.70	13.82	Average	100	85
3	11220.00	54.48	74.00	-19.52	40.66	13.82	Peak	100	85
4	16830.00	60.15	68.20	-8.05	42.69	17.46	Peak	100	225

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

Modulation	ax HE80	**Test Freq. (MHz)**	5775
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):24 Humidity(%):66

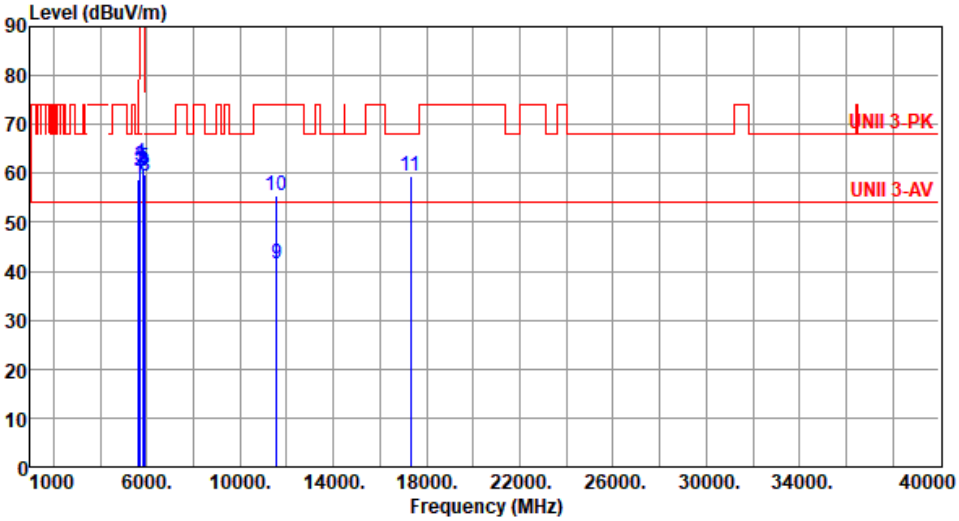


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5650.00	58.98	68.20	-9.22	54.17	4.81	Peak	148	73
2	5700.00	60.74	105.20	-44.46	55.72	5.02	Peak	148	73
3	5720.00	62.85	110.80	-47.95	57.71	5.14	Peak	148	73
4	5725.00	69.00	122.20	-53.20	63.83	5.17	Peak	148	73
5	5850.00	61.33	122.20	-60.87	55.68	5.65	Peak	148	73
6	5855.00	60.41	110.80	-50.39	54.76	5.65	Peak	148	73
7	5875.00	60.04	105.20	-45.16	54.38	5.66	Peak	148	73
8	5925.00	59.69	68.20	-8.51	54.08	5.61	Peak	148	73
9	11550.00	41.99	54.00	-12.01	27.69	14.30	Average	100	33
10	11550.00	55.62	74.00	-18.38	41.32	14.30	Peak	100	33
11	17325.00	59.88	68.20	-8.32	42.17	17.71	Peak	100	91

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

Modulation	ax HE80	**Test Freq. (MHz)**	5775
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):24 Humidity(%):66

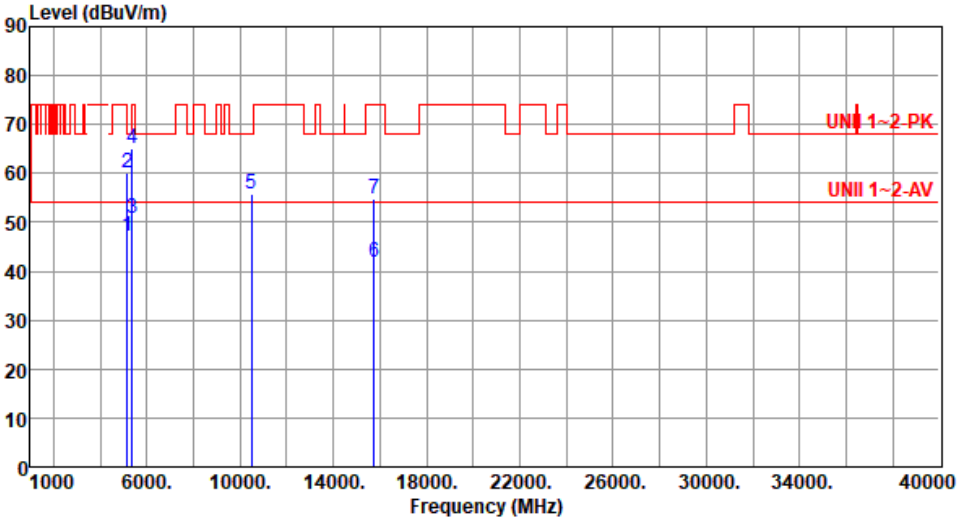


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5650.00	58.62	68.20	-9.58	53.81	4.81	Peak	104	226
2	5700.00	60.45	105.20	-44.75	55.43	5.02	Peak	104	226
3	5720.00	61.58	110.80	-49.22	56.44	5.14	Peak	104	226
4	5725.00	61.94	122.20	-60.26	56.77	5.17	Peak	104	226
5	5850.00	61.06	122.20	-61.14	55.41	5.65	Peak	104	226
6	5855.00	60.29	110.80	-50.51	54.64	5.65	Peak	104	226
7	5875.00	59.92	105.20	-45.28	54.26	5.66	Peak	104	226
8	5925.00	59.41	68.20	-8.79	53.80	5.61	Peak	104	226
9	11550.00	41.52	54.00	-12.48	27.22	14.30	Average	100	49
10	11550.00	55.38	74.00	-18.62	41.08	14.30	Peak	100	49
11	17325.00	59.61	68.20	-8.59	41.90	17.71	Peak	100	55

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

Modulation	ax HE160	**Test Freq. (MHz)**	5250
Polarization	Horizontal		

Test By :Roger Lu Temperature(℃):23 Humidity(%):68

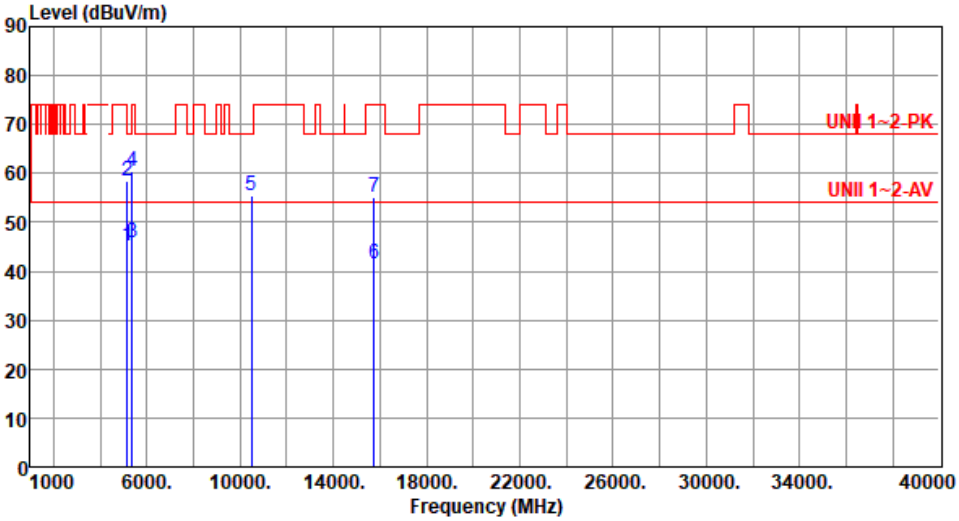


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	47.02	54.00	-6.98	42.01	5.01	Average	149	45
2	5150.00	60.20	74.00	-13.80	55.19	5.01	Peak	149	45
3	5350.00	50.77	54.00	-3.23	46.35	4.42	Average	149	45
4	5350.00	65.10	74.00	-8.90	60.68	4.42	Peak	149	45
5	10500.00	55.76	68.20	-12.44	41.26	14.50	Peak	100	20
6	15750.00	41.81	54.00	-12.19	28.36	13.45	Average	100	40
7	15750.00	54.91	74.00	-19.09	41.46	13.45	Peak	100	40

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

Modulation	ax HE160	**Test Freq. (MHz)**	5250
Polarization	Vertical		

Test By :Roger Lu Temperature(℃):23 Humidity(%):68

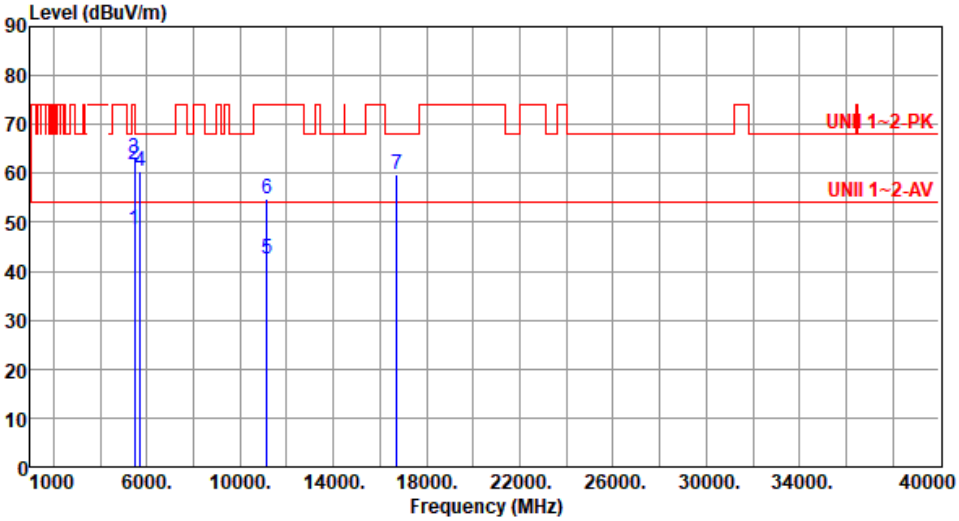


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	45.17	54.00	-8.83	40.16	5.01	Average	106	203
2	5150.00	58.61	74.00	-15.39	53.60	5.01	Peak	106	203
3	5350.00	45.67	54.00	-8.33	41.25	4.42	Average	106	203
4	5350.00	60.54	74.00	-13.46	56.12	4.42	Peak	106	203
5	10500.00	55.39	68.20	-12.81	40.89	14.50	Peak	100	30
6	15750.00	41.60	54.00	-12.40	28.15	13.45	Average	100	40
7	15750.00	54.99	74.00	-19.01	41.54	13.45	Peak	100	60

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

Modulation	ax HE160	**Test Freq. (MHz)**	5570
Polarization	Horizontal		

Test By :Roger Lu Temperature(℃):23 Humidity(%):68

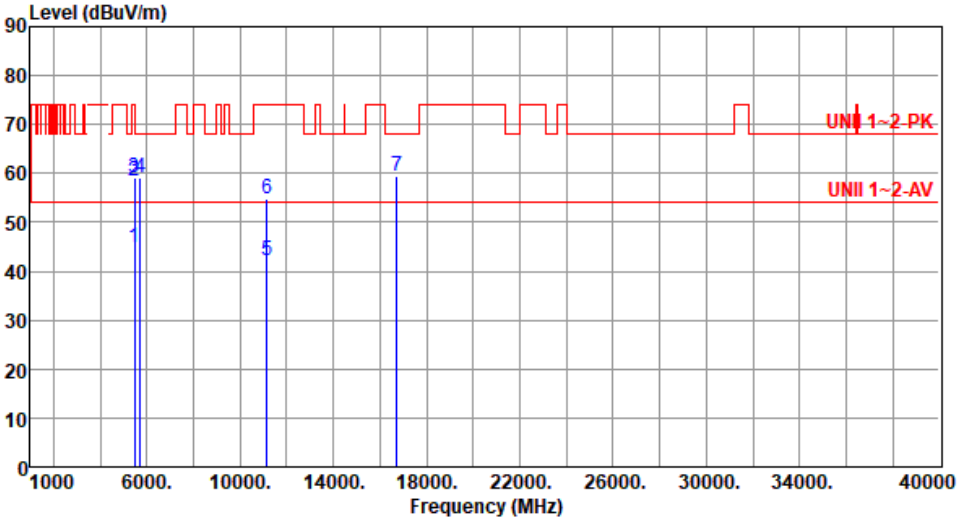


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	48.61	54.00	-5.39	43.94	4.67	Average	150	58
2	5460.00	61.78	74.00	-12.22	57.11	4.67	Peak	150	58
3	5470.00	62.96	68.20	-5.24	58.26	4.70	Peak	150	58
4	5725.00	60.43	68.20	-7.77	55.26	5.17	Peak	150	58
5	11140.00	42.39	54.00	-11.61	28.34	14.05	Average	100	40
6	11140.00	54.80	74.00	-19.20	40.75	14.05	Peak	100	40
7	16710.00	59.70	68.20	-8.50	42.70	17.00	Peak	100	20

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

Modulation	ax HE160	**Test Freq. (MHz)**	5570
Polarization	Vertical		

Test By :Roger Lu Temperature(℃):23 Humidity(%):68



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	44.83	54.00	-9.17	40.16	4.67	Average	108	215
2	5460.00	58.37	74.00	-15.63	53.70	4.67	Peak	108	215
3	5470.00	58.95	68.20	-9.25	54.25	4.70	Peak	108	215
4	5725.00	59.19	68.20	-9.01	54.02	5.17	Peak	108	215
5	11140.00	42.20	54.00	-11.80	28.15	14.05	Average	100	20
6	11140.00	54.69	74.00	-19.31	40.64	14.05	Peak	100	20
7	16710.00	59.46	68.20	-8.74	42.46	17.00	Peak	100	90

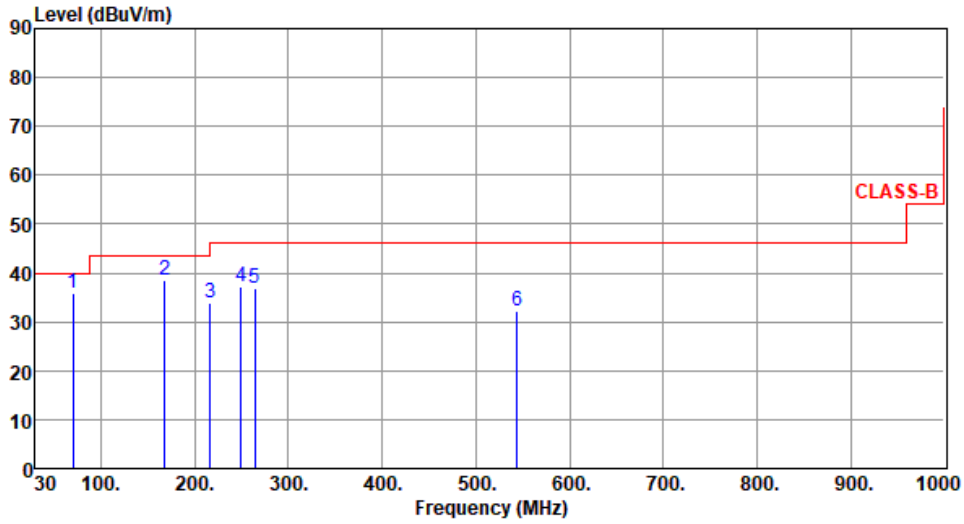
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

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

Unwanted Emissions (Below 1GHz)

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

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

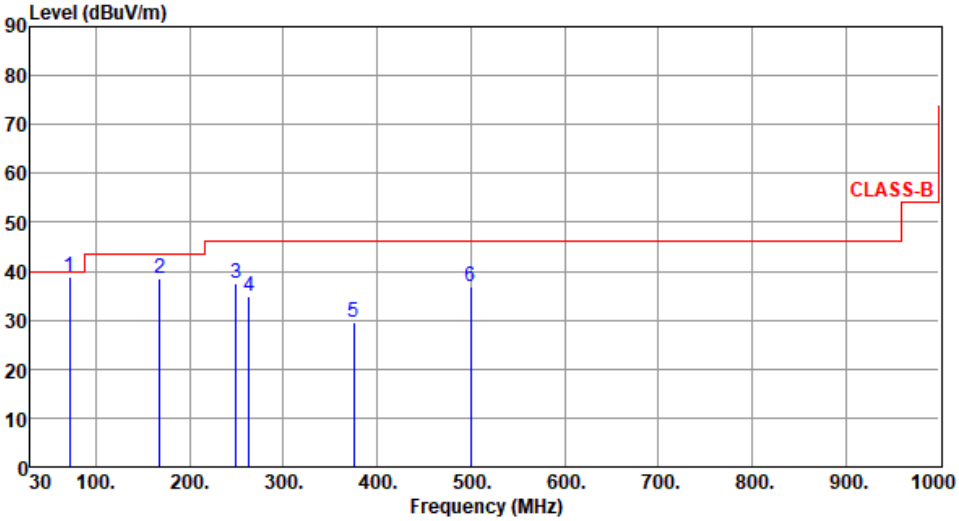


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	70.22	35.95	40.00	-4.05	46.90	-10.95	Peak	---	---
2	168.45	38.54	43.50	-4.96	47.50	-8.96	Peak	---	---
3	216.48	33.81	46.00	-12.19	45.75	-11.94	Peak	---	---
4	249.37	37.15	46.00	-8.85	47.22	-10.07	Peak	---	---
5	263.81	37.02	46.00	-8.98	46.52	-9.50	Peak	---	---
6	544.29	32.28	46.00	-13.72	34.95	-2.67	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	11a	**Test Freq. (MHz)**	5200
Polarization	Vertical		

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

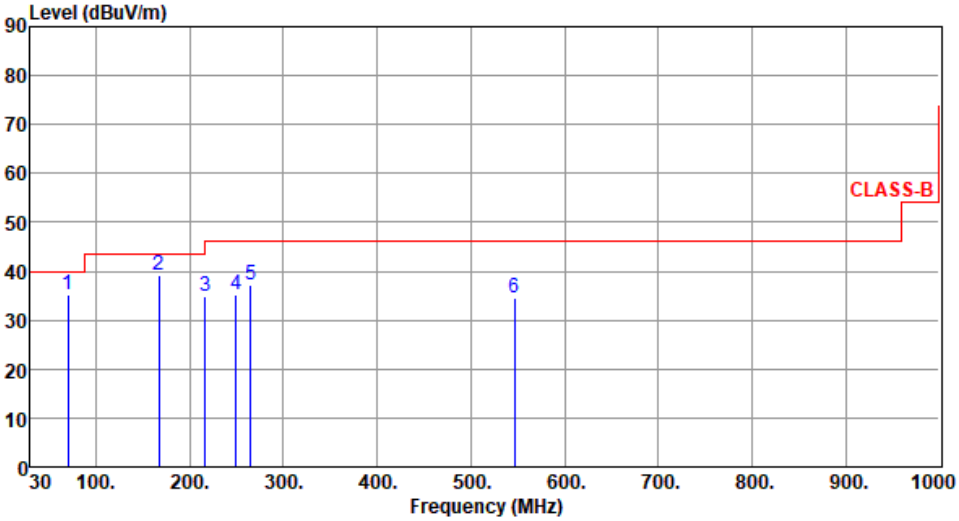


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	71.65	38.80	40.00	-1.20	49.95	-11.15	QP	119	265
2	167.64	38.54	43.50	-4.96	47.50	-8.96	Peak	---	---
3	249.21	37.58	46.00	-8.42	47.66	-10.08	Peak	---	---
4	263.64	34.91	46.00	-11.09	44.42	-9.51	Peak	---	---
5	375.15	29.58	46.00	-16.42	35.91	-6.33	Peak	---	---
6	500.12	36.81	46.00	-9.19	40.10	-3.29	Peak	---	---

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

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

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

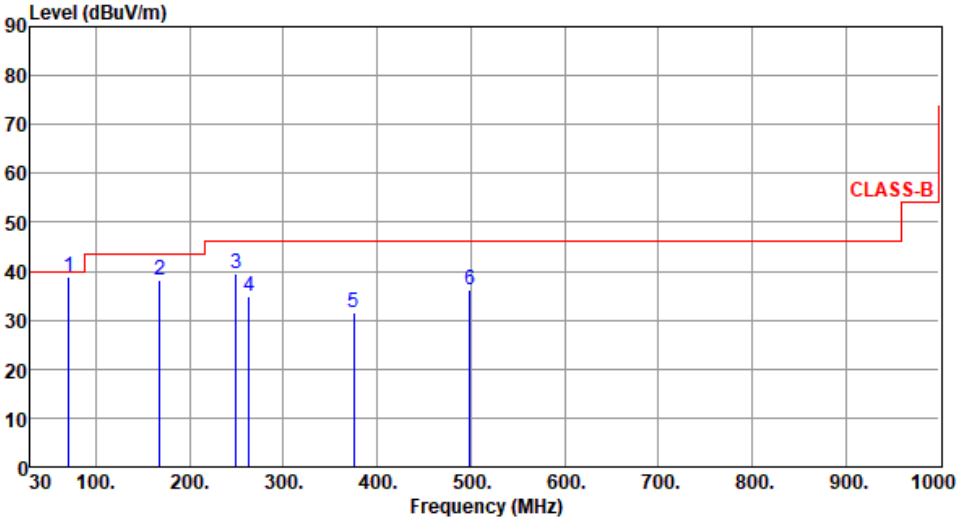


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	70.15	35.29	40.00	-4.71	46.23	-10.94	Peak	---	---
2	167.45	39.21	43.50	-4.29	48.17	-8.96	Peak	---	---
3	216.28	34.81	46.00	-11.19	46.75	-11.94	Peak	---	---
4	249.21	35.19	46.00	-10.81	45.27	-10.08	Peak	---	---
5	264.85	37.21	46.00	-8.79	46.64	-9.43	Peak	---	---
6	546.39	34.61	46.00	-11.39	37.22	-2.61	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	11a	**Test Freq. (MHz)**	5785
Polarization	Vertical		

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



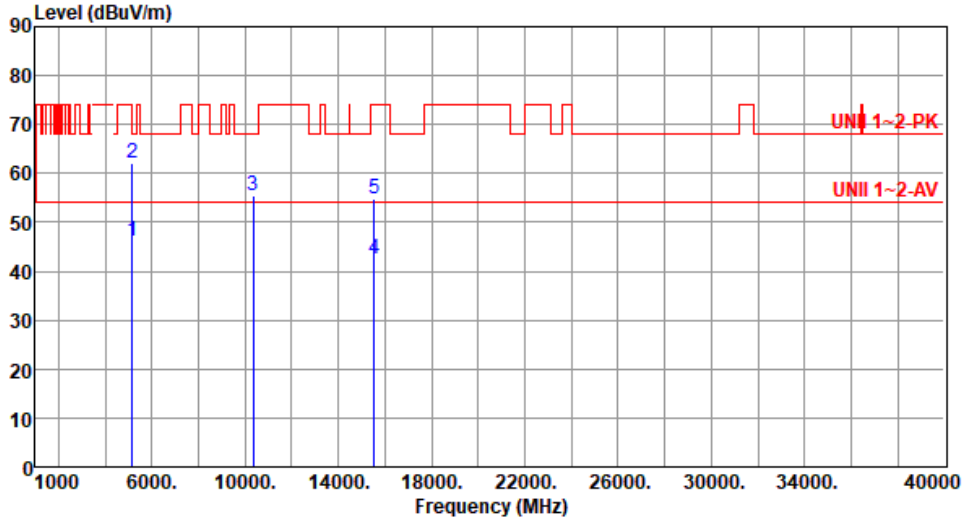
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	71.45	38.85	40.00	-1.15	49.96	-11.11	QP	118	266
2	167.76	38.21	43.50	-5.29	47.17	-8.96	Peak	---	---
3	249.31	39.58	46.00	-6.42	49.65	-10.07	Peak	---	---
4	263.54	34.81	46.00	-11.19	44.33	-9.52	Peak	---	---
5	375.29	31.58	46.00	-14.42	37.90	-6.32	Peak	---	---
6	499.21	36.26	46.00	-9.74	39.57	-3.31	Peak	---	---

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

Unwanted Emissions (Above 1GHz) for ax HE20_RU26

Modulation	ax HE20_RU26	**Test Freq. (MHz)**	5180
Polarization	Horizontal		

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

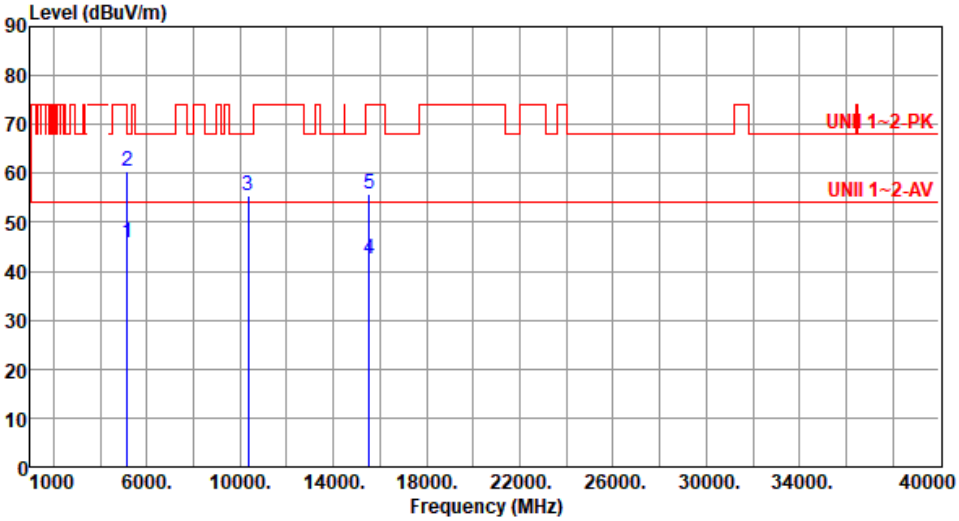


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	46.09	54.00	-7.91	41.08	5.01	Average	150	53
2	5150.00	62.19	74.00	-11.81	57.18	5.01	Peak	150	53
3	10360.00	55.61	68.20	-12.59	41.40	14.21	Peak	100	31
4	15540.00	42.41	54.00	-11.59	28.77	13.64	Average	100	28
5	15540.00	54.92	74.00	-19.08	41.28	13.64	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	ax HE20_RU26	**Test Freq. (MHz)**	5180
Polarization	Vertical		

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

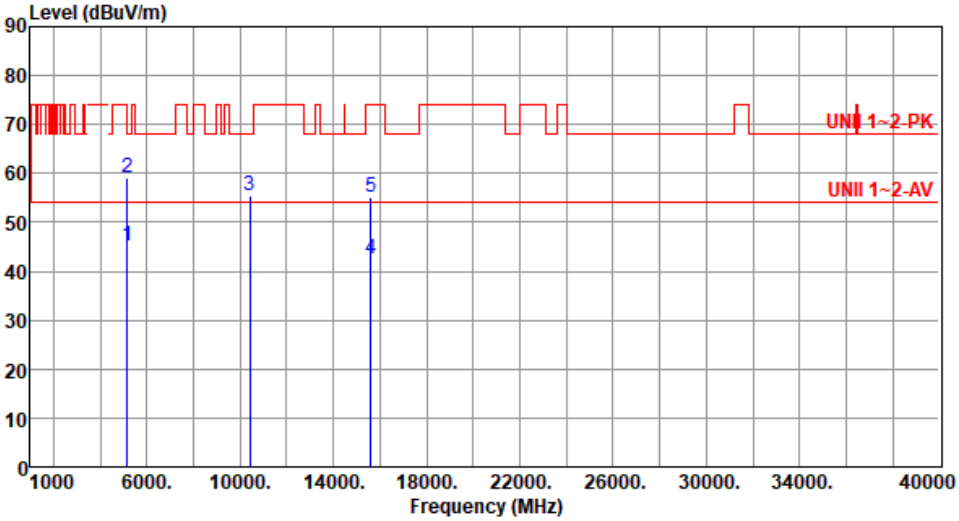


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	45.87	54.00	-8.13	40.86	5.01	Average	105	209
2	5150.00	60.28	74.00	-13.72	55.27	5.01	Peak	105	209
3	10360.00	55.51	68.20	-12.69	41.30	14.21	Peak	101	26
4	15540.00	42.36	54.00	-11.64	28.72	13.64	Average	100	35
5	15540.00	55.82	74.00	-18.18	42.18	13.64	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	ax HE20_RU26	**Test Freq. (MHz)**	5200
Polarization	Horizontal		

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

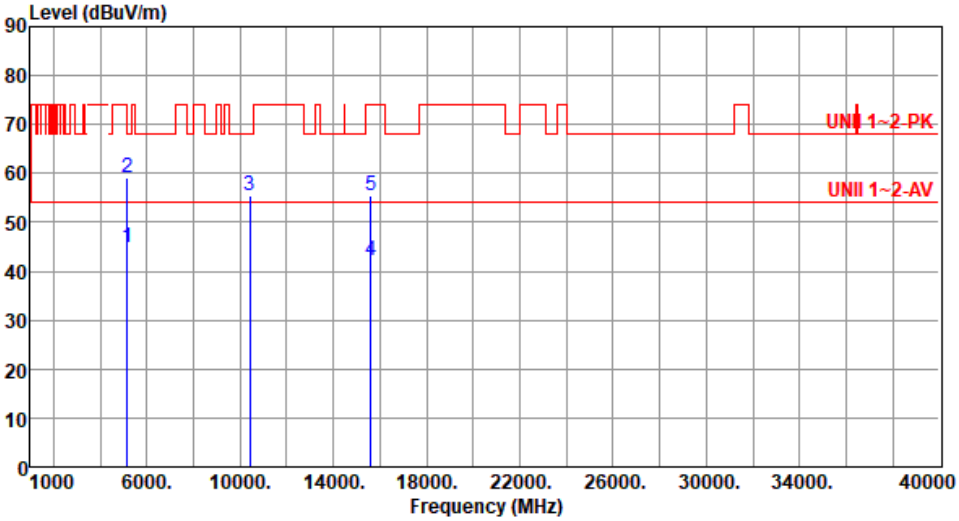


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	45.21	54.00	-8.79	40.20	5.01	Average	156	51
2	5150.00	59.03	74.00	-14.97	54.02	5.01	Peak	156	51
3	10400.00	55.46	68.20	-12.74	41.13	14.33	Peak	107	36
4	15600.00	42.44	54.00	-11.56	29.11	13.33	Average	100	25
5	15600.00	55.12	74.00	-18.88	41.79	13.33	Peak	100	25

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

Modulation	ax HE20_RU26	**Test Freq. (MHz)**	5200
Polarization	Vertical		

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

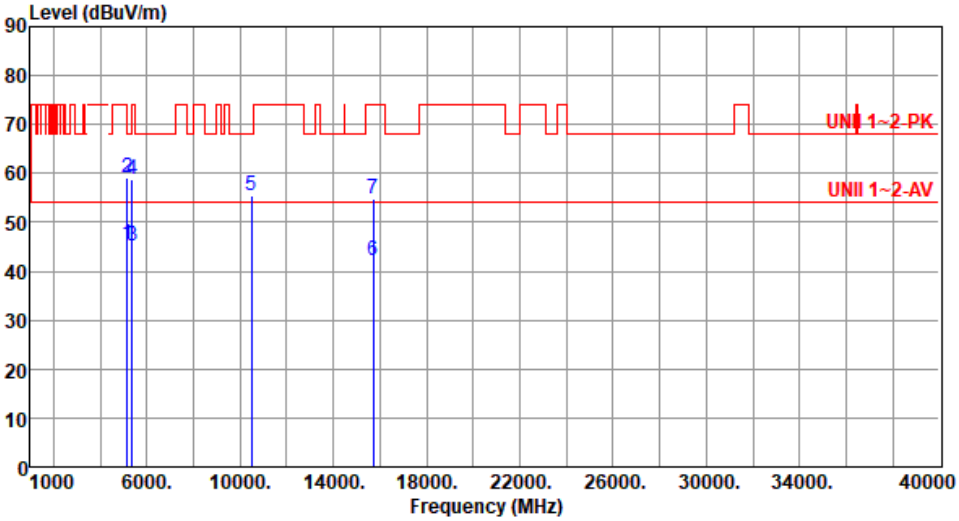


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	44.76	54.00	-9.24	39.75	5.01	Average	106	211
2	5150.00	59.22	74.00	-14.78	54.21	5.01	Peak	106	211
3	10400.00	55.61	68.20	-12.59	41.28	14.33	Peak	100	53
4	15600.00	42.21	54.00	-11.79	28.88	13.33	Average	100	28
5	15600.00	55.42	74.00	-18.58	42.09	13.33	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	ax HE20_RU26	**Test Freq. (MHz)**	5240
Polarization	Horizontal		

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

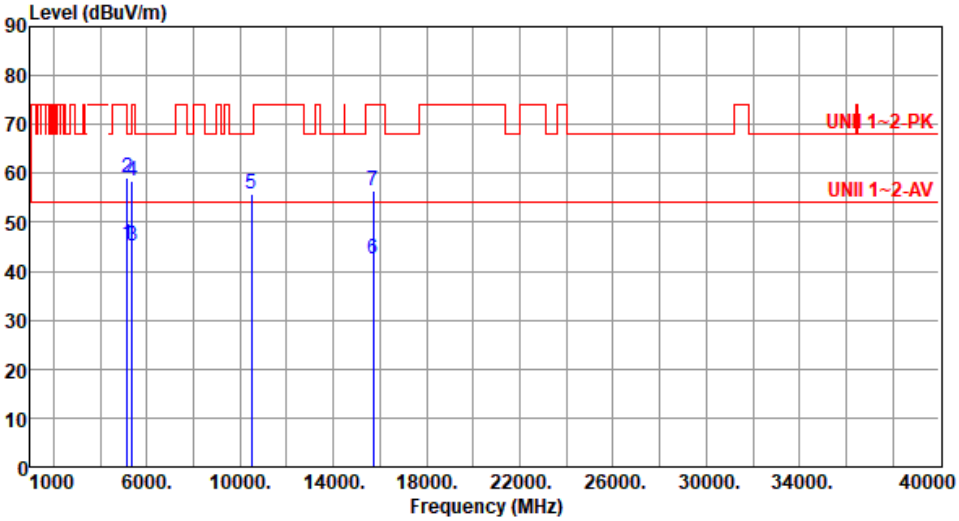


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	45.65	54.00	-8.35	40.64	5.01	Average	158	49
2	5150.00	59.11	74.00	-14.89	54.10	5.01	Peak	158	49
3	5350.00	45.23	54.00	-8.77	40.81	4.42	Average	158	49
4	5350.00	58.67	74.00	-15.33	54.25	4.42	Peak	158	49
5	10480.00	55.62	68.20	-12.58	41.16	14.46	Peak	100	32
6	15720.00	42.33	54.00	-11.67	28.91	13.42	Average	100	69
7	15720.00	54.92	74.00	-19.08	41.50	13.42	Peak	100	69

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

Modulation	ax HE20_RU26	**Test Freq. (MHz)**	5240
Polarization	Vertical		

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

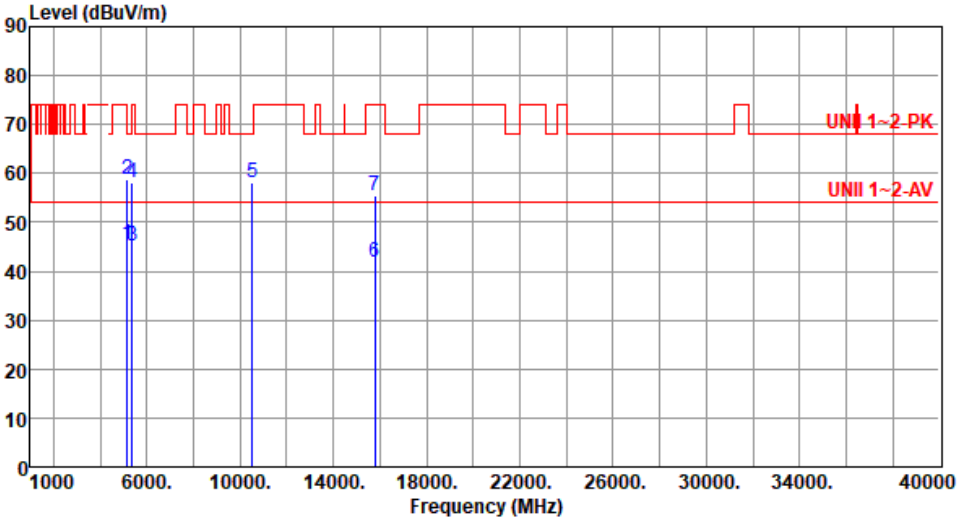


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	45.41	54.00	-8.59	40.40	5.01	Average	105	216
2	5150.00	59.02	74.00	-14.98	54.01	5.01	Peak	105	216
3	5350.00	45.12	54.00	-8.88	40.70	4.42	Average	105	216
4	5350.00	58.54	74.00	-15.46	54.12	4.42	Peak	105	216
5	10480.00	55.82	68.20	-12.38	41.36	14.46	Peak	108	53
6	15720.00	42.64	54.00	-11.36	29.22	13.42	Average	100	42
7	15720.00	56.39	74.00	-17.61	42.97	13.42	Peak	100	42

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

Modulation	ax HE20_RU26	**Test Freq. (MHz)**	5260
Polarization	Horizontal		

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

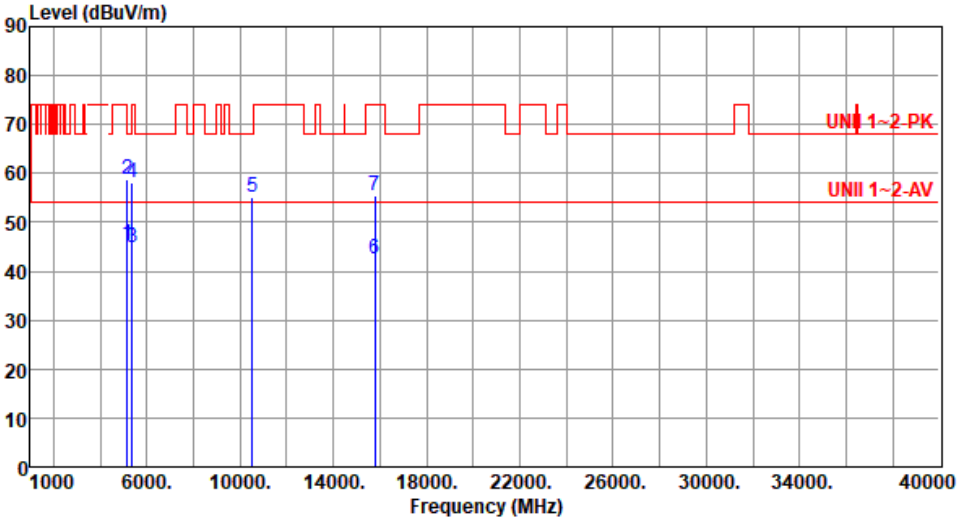


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	45.45	54.00	-8.55	40.44	5.01	Average	162	46
2	5150.00	58.83	74.00	-15.17	53.82	5.01	Peak	162	46
3	5350.00	45.07	54.00	-8.93	40.65	4.42	Average	162	46
4	5350.00	58.04	74.00	-15.96	53.62	4.42	Peak	162	46
5	10520.00	58.25	68.20	-9.95	43.78	14.47	Peak	109	26
6	15780.00	41.93	54.00	-12.07	28.45	13.48	Average	100	51
7	15780.00	55.52	74.00	-18.48	42.04	13.48	Peak	100	51

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

Modulation	ax HE20_RU26	**Test Freq. (MHz)**	5260
Polarization	Vertical		

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

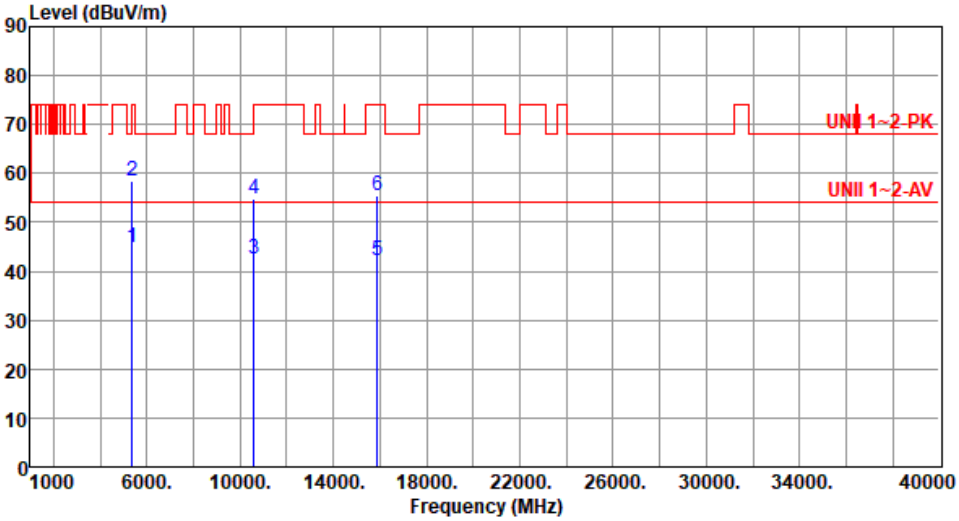


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	45.36	54.00	-8.64	40.35	5.01	Average	104	215
2	5150.00	58.72	74.00	-15.28	53.71	5.01	Peak	104	215
3	5350.00	44.89	54.00	-9.11	40.47	4.42	Average	104	215
4	5350.00	57.96	74.00	-16.04	53.54	4.42	Peak	104	215
5	10520.00	55.26	68.20	-12.94	40.79	14.47	Peak	100	49
6	15780.00	42.36	54.00	-11.64	28.88	13.48	Average	100	39
7	15780.00	55.44	74.00	-18.56	41.96	13.48	Peak	100	39

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

Modulation	ax HE20_RU26	**Test Freq. (MHz)**	5300
Polarization	Horizontal		

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

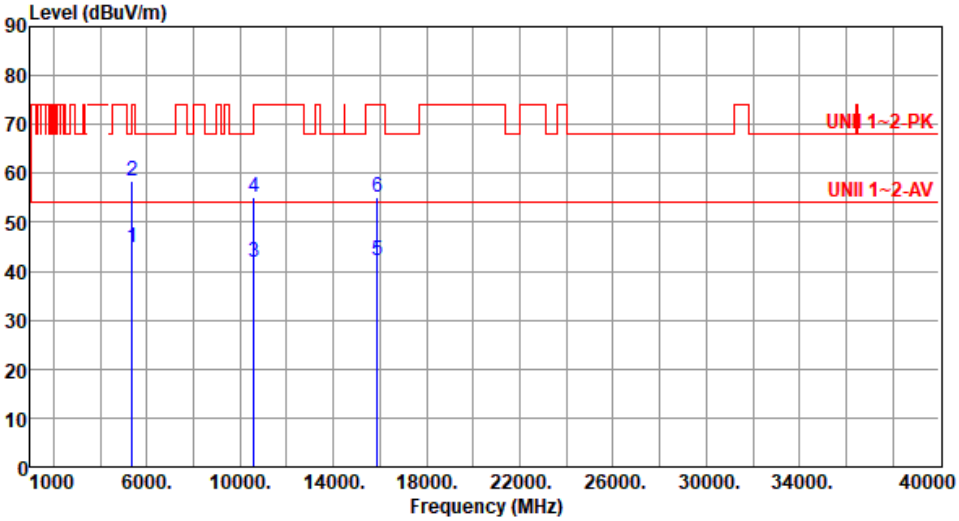


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5350.00	44.87	54.00	-9.13	40.45	4.42	Average	159	47
2	5350.00	58.53	74.00	-15.47	54.11	4.42	Peak	159	47
3	10600.00	42.35	54.00	-11.65	28.00	14.35	Average	100	48
4	10600.00	54.92	74.00	-19.08	40.57	14.35	Peak	100	48
5	15900.00	42.06	54.00	-11.94	28.49	13.57	Average	100	53
6	15900.00	55.58	74.00	-18.42	42.01	13.57	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	ax HE20_RU26	**Test Freq. (MHz)**	5300
Polarization	Vertical		

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

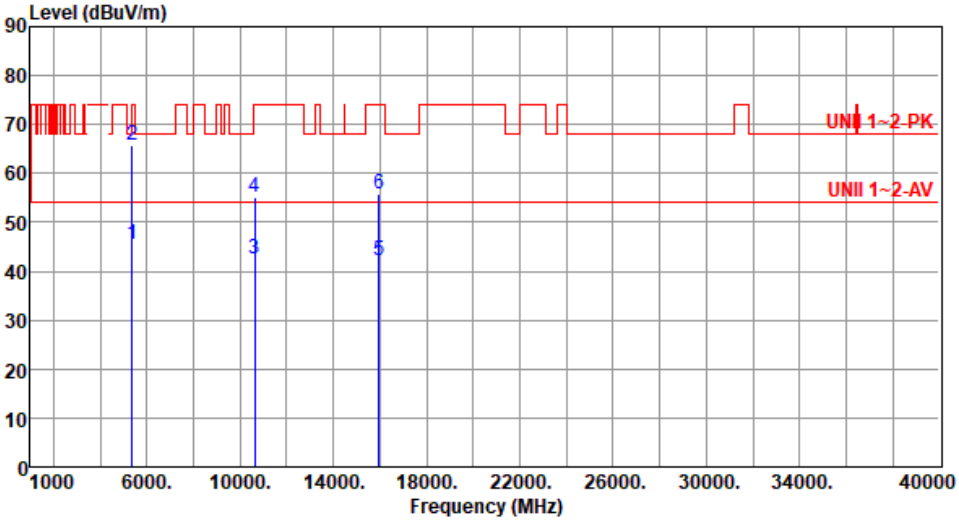


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5350.00	44.72	54.00	-9.28	40.30	4.42	Average	105	211
2	5350.00	58.41	74.00	-15.59	53.99	4.42	Peak	105	211
3	10600.00	41.92	54.00	-12.08	27.57	14.35	Average	102	31
4	10600.00	55.28	74.00	-18.72	40.93	14.35	Peak	102	31
5	15900.00	42.13	54.00	-11.87	28.56	13.57	Average	100	44
6	15900.00	55.06	74.00	-18.94	41.49	13.57	Peak	100	44

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

Modulation	ax HE20_RU26	**Test Freq. (MHz)**	5320
Polarization	Horizontal		

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

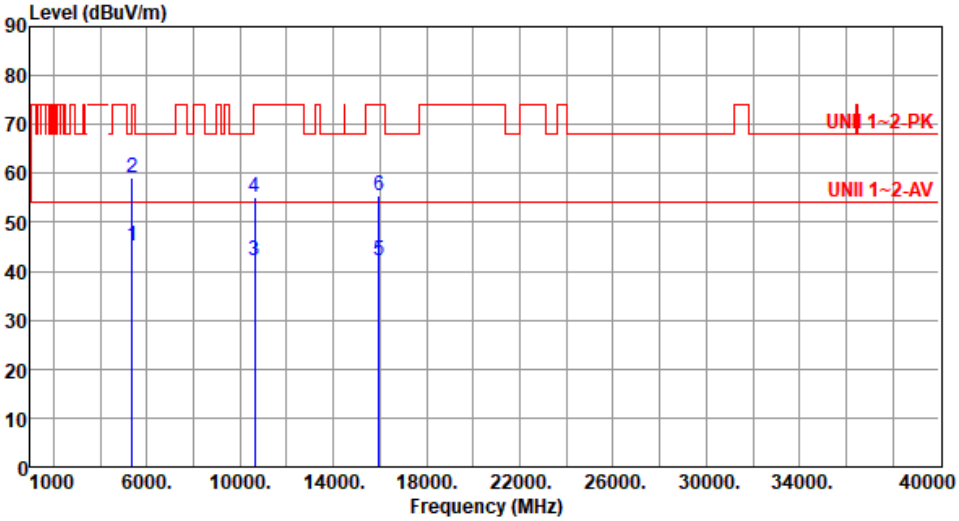


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5350.00	45.64	54.00	-8.36	41.22	4.42	Average	155	46
2	5350.00	65.78	74.00	-8.22	61.36	4.42	Peak	155	46
3	10640.00	42.58	54.00	-11.42	28.21	14.37	Average	100	56
4	10640.00	55.14	74.00	-18.86	40.77	14.37	Peak	100	56
5	15960.00	42.14	54.00	-11.86	28.46	13.68	Average	100	42
6	15960.00	55.69	74.00	-18.31	42.01	13.68	Peak	100	42

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

Modulation	ax HE20_RU26	**Test Freq. (MHz)**	5320
Polarization	Vertical		

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

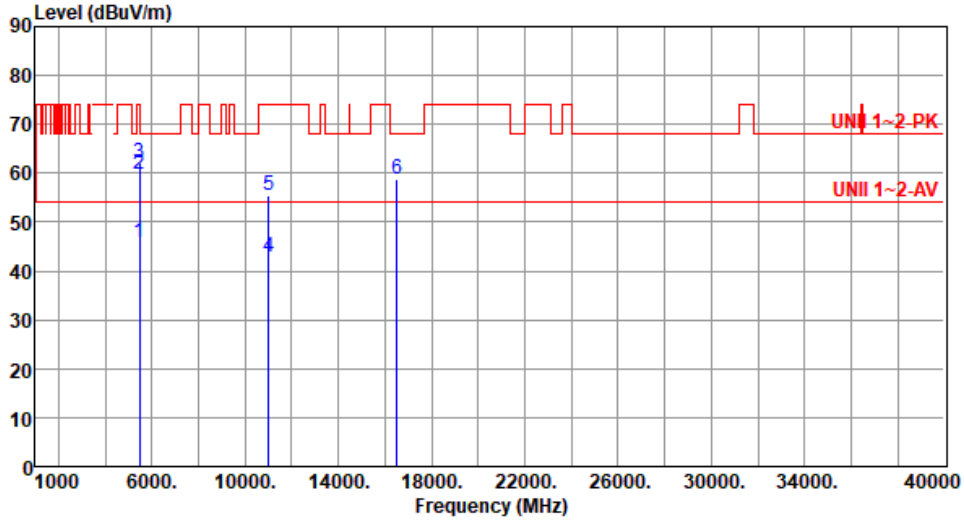


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5350.00	45.14	54.00	-8.86	40.72	4.42	Average	108	206
2	5350.00	58.96	74.00	-15.04	54.54	4.42	Peak	108	206
3	10640.00	42.29	54.00	-11.71	27.92	14.37	Average	110	38
4	10640.00	55.17	74.00	-18.83	40.80	14.37	Peak	110	38
5	15960.00	42.31	54.00	-11.69	28.63	13.68	Average	100	22
6	15960.00	55.48	74.00	-18.52	41.80	13.68	Peak	100	22

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

Modulation	ax HE20_RU26	**Test Freq. (MHz)**	5500
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):24 Humidity(%):63

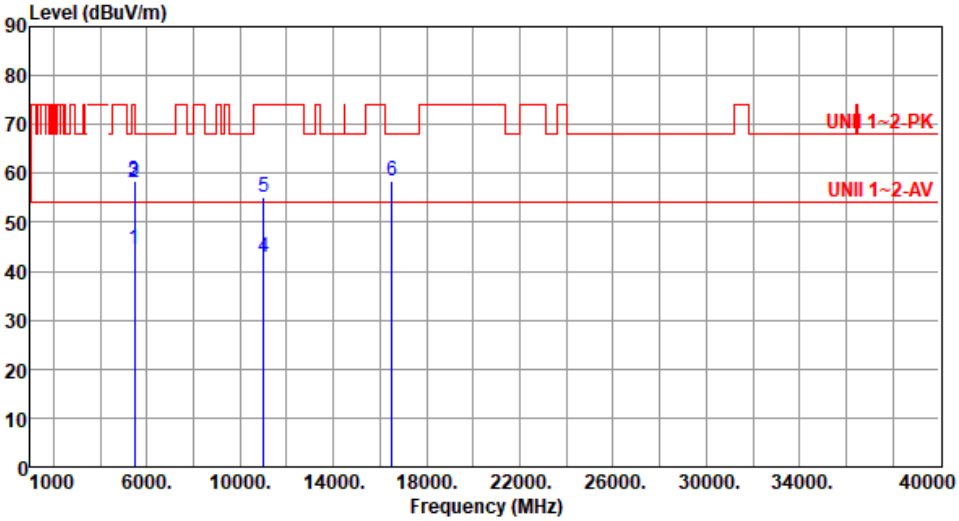


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	45.79	54.00	-8.21	41.12	4.67	Average	152	51
2	5460.00	59.83	74.00	-14.17	55.16	4.67	Peak	152	51
3	5470.00	62.08	68.20	-6.12	57.38	4.70	Peak	152	51
4	11000.00	42.86	54.00	-11.14	28.21	14.65	Average	100	65
5	11000.00	55.39	74.00	-18.61	40.74	14.65	Peak	100	65
6	16500.00	58.66	68.20	-9.54	42.32	16.34	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	ax HE20_RU26	**Test Freq. (MHz)**	5500
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):24 Humidity(%):63

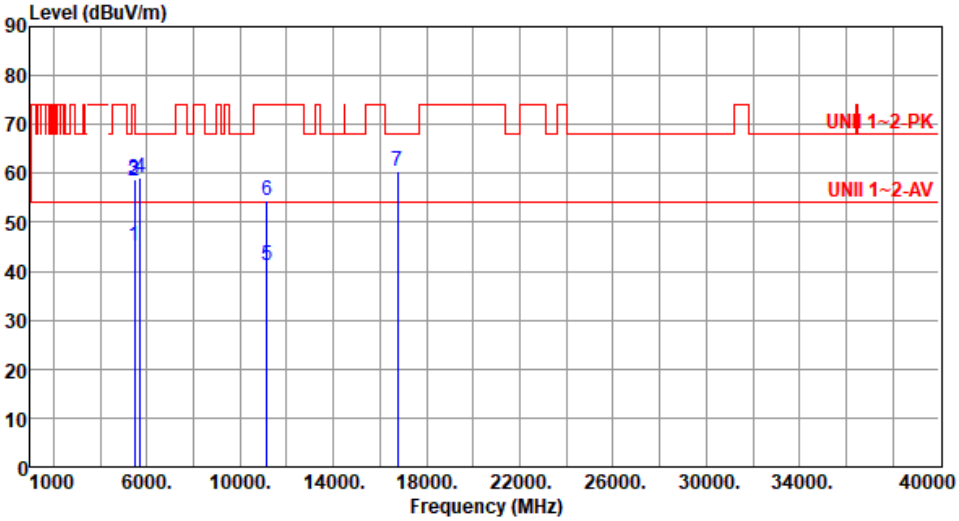


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	44.51	54.00	-9.49	39.84	4.67	Average	110	205
2	5460.00	57.98	74.00	-16.02	53.31	4.67	Peak	110	205
3	5470.00	58.41	68.20	-9.79	53.71	4.70	Peak	110	205
4	11000.00	42.74	54.00	-11.26	28.09	14.65	Average	100	52
5	11000.00	55.02	74.00	-18.98	40.37	14.65	Peak	100	52
6	16500.00	58.42	68.20	-9.78	42.08	16.34	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	ax HE20_RU26	**Test Freq. (MHz)**	5580
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):24 Humidity(%):63

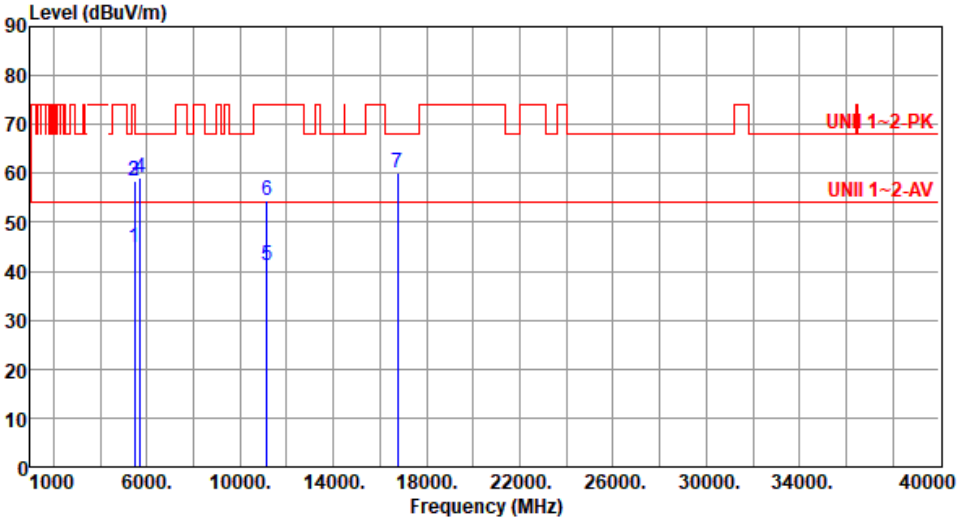


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	45.07	54.00	-8.93	40.40	4.67	Average	155	50
2	5460.00	58.51	74.00	-15.49	53.84	4.67	Peak	155	50
3	5470.00	58.62	68.20	-9.58	53.92	4.70	Peak	155	50
4	5725.00	59.03	68.20	-9.17	53.86	5.17	Peak	155	50
5	11160.00	41.25	54.00	-12.75	27.28	13.97	Average	100	18
6	11160.00	54.46	74.00	-19.54	40.49	13.97	Peak	100	18
7	16740.00	60.35	68.20	-7.85	43.18	17.17	Peak	100	31

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

Modulation	ax HE20_RU26	**Test Freq. (MHz)**	5580
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):24 Humidity(%):63

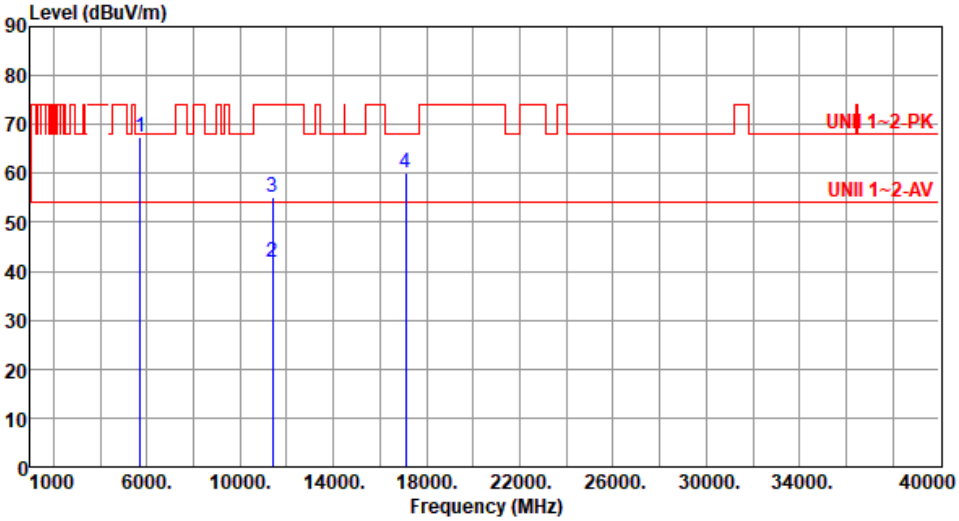


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	44.92	54.00	-9.08	40.25	4.67	Average	104	201
2	5460.00	58.36	74.00	-15.64	53.69	4.67	Peak	104	201
3	5470.00	58.42	68.20	-9.78	53.72	4.70	Peak	104	201
4	5725.00	58.96	68.20	-9.24	53.79	5.17	Peak	104	201
5	11160.00	41.21	54.00	-12.79	27.24	13.97	Average	103	18
6	11160.00	54.38	74.00	-19.62	40.41	13.97	Peak	103	18
7	16740.00	60.21	68.20	-7.99	43.04	17.17	Peak	100	225

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

Modulation	ax HE20_RU26	**Test Freq. (MHz)**	5700
Polarization	Horizontal		

Test By :Roger Lu Temperature(℃):23 Humidity(%):68

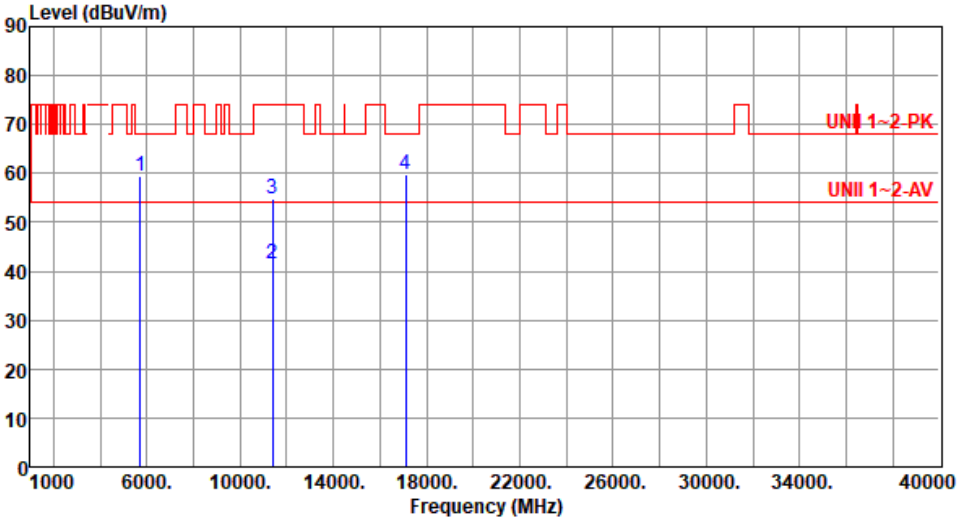


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5725.00	67.36	68.20	-0.84	62.19	5.17	Peak	156	65
2	11400.00	41.71	54.00	-12.29	27.57	14.14	Average	100	50
3	11400.00	55.04	74.00	-18.96	40.90	14.14	Peak	100	50
4	17100.00	59.97	68.20	-8.23	42.55	17.42	Peak	100	90

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

Modulation	ax HE20_RU26	**Test Freq. (MHz)**	5700
Polarization	Vertical		

Test By :Roger Lu Temperature(℃):23 Humidity(%):68

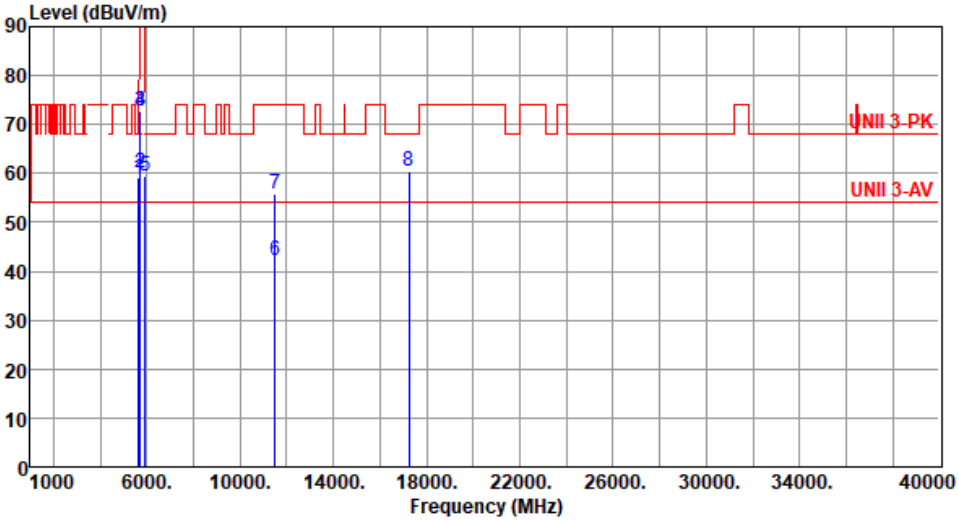


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5725.00	59.56	68.20	-8.64	54.39	5.17	Peak	102	206
2	11400.00	41.57	54.00	-12.43	27.43	14.14	Average	100	40
3	11400.00	54.80	74.00	-19.20	40.66	14.14	Peak	100	40
4	17100.00	59.73	68.20	-8.47	42.31	17.42	Peak	100	85

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

Modulation	ax HE20_RU26	**Test Freq. (MHz)**	5745
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):24 Humidity(%):63

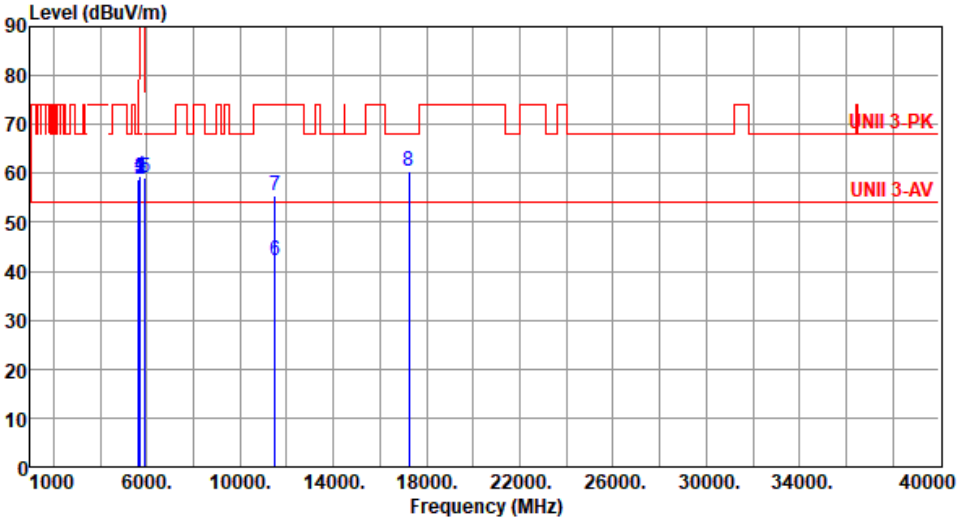


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5650.00	59.12	68.20	-9.08	54.31	4.81	Peak	158	54
2	5700.00	60.23	105.20	-44.97	55.21	5.02	Peak	158	54
3	5720.00	72.85	110.80	-37.95	67.71	5.14	Peak	158	54
4	5725.00	72.84	122.20	-49.36	67.67	5.17	Peak	158	54
5	5925.00	59.54	68.20	-8.66	53.93	5.61	Peak	158	54
6	11490.00	42.04	54.00	-11.96	27.65	14.39	Average	100	58
7	11490.00	55.91	74.00	-18.09	41.52	14.39	Peak	100	58
8	17235.00	60.46	68.20	-7.74	43.00	17.46	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	ax HE20_RU26	**Test Freq. (MHz)**	5745
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):24 Humidity(%):63

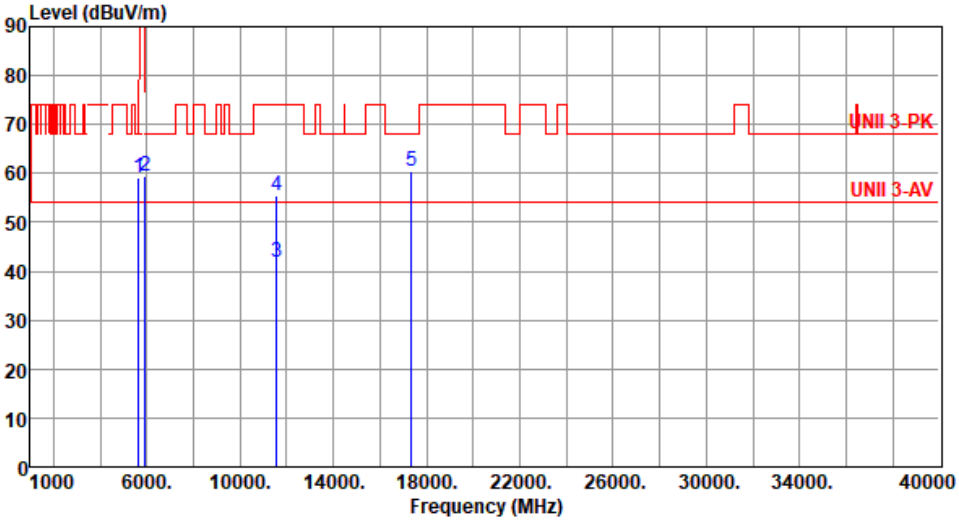


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5650.00	58.65	68.20	-9.55	53.84	4.81	Peak	109	211
2	5700.00	58.92	105.20	-46.28	53.90	5.02	Peak	109	211
3	5720.00	59.26	110.80	-51.54	54.12	5.14	Peak	109	211
4	5725.00	59.41	122.20	-62.79	54.24	5.17	Peak	109	211
5	5925.00	59.11	68.20	-9.09	53.50	5.61	Peak	109	211
6	11490.00	42.14	54.00	-11.86	27.75	14.39	Average	100	36
7	11490.00	55.39	74.00	-18.61	41.00	14.39	Peak	100	36
8	17235.00	60.35	68.20	-7.85	42.89	17.46	Peak	100	42

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

Modulation	ax HE20_RU26	**Test Freq. (MHz)**	5785
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):24 Humidity(%):63

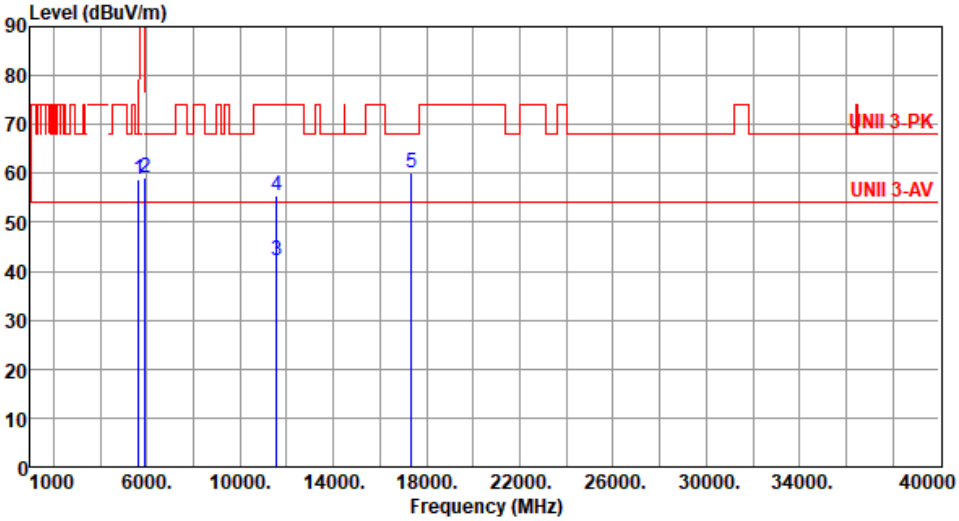


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5650.00	59.05	68.20	-9.15	54.24	4.81	Peak	161	65
2	5925.00	59.45	68.20	-8.75	53.84	5.61	Peak	161	65
3	11570.00	41.88	54.00	-12.12	27.63	14.25	Average	100	45
4	11570.00	55.54	74.00	-18.46	41.29	14.25	Peak	100	45
5	17355.00	60.53	68.20	-7.67	42.62	17.91	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	ax HE20_RU26	**Test Freq. (MHz)**	5785
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):24 Humidity(%):63

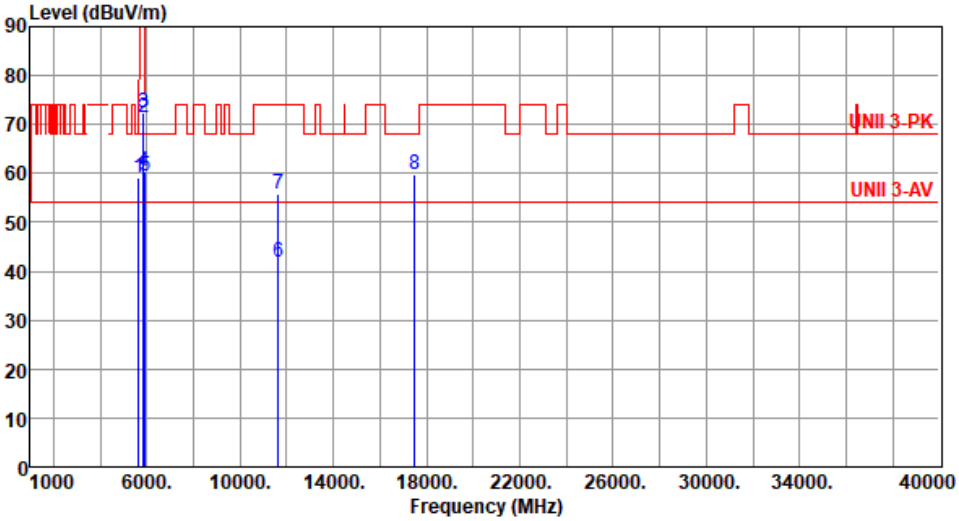


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5650.00	58.86	68.20	-9.34	54.05	4.81	Peak	100	206
2	5925.00	59.18	68.20	-9.02	53.57	5.61	Peak	100	206
3	11570.00	42.12	54.00	-11.88	27.87	14.25	Average	100	41
4	11570.00	55.36	74.00	-18.64	41.11	14.25	Peak	100	41
5	17355.00	60.03	68.20	-8.17	42.12	17.91	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	ax HE20_RU26	**Test Freq. (MHz)**	5825
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):24 Humidity(%):63

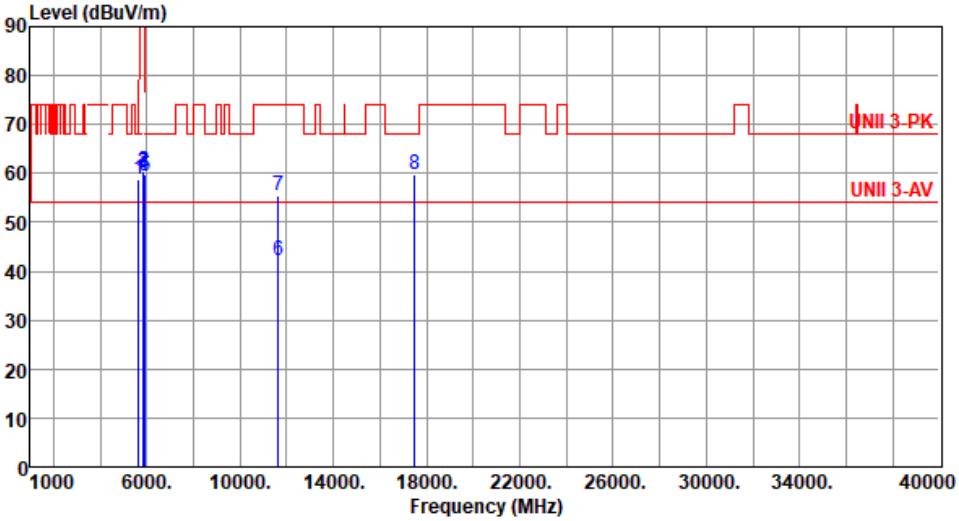


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5650.00	59.09	68.20	-9.11	54.28	4.81	Peak	162	64
2	5850.00	71.32	122.20	-50.88	65.67	5.65	Peak	162	64
3	5855.00	72.46	110.80	-38.34	66.81	5.65	Peak	162	64
4	5875.00	60.28	105.20	-44.92	54.62	5.66	Peak	162	64
5	5925.00	59.47	68.20	-8.73	53.86	5.61	Peak	162	64
6	11650.00	41.92	54.00	-12.08	28.02	13.90	Average	100	51
7	11650.00	55.74	74.00	-18.26	41.84	13.90	Peak	100	51
8	17475.00	59.82	68.20	-8.38	41.27	18.55	Peak	100	68

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

Modulation	ax HE20_RU26	**Test Freq. (MHz)**	5825
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):24 Humidity(%):63



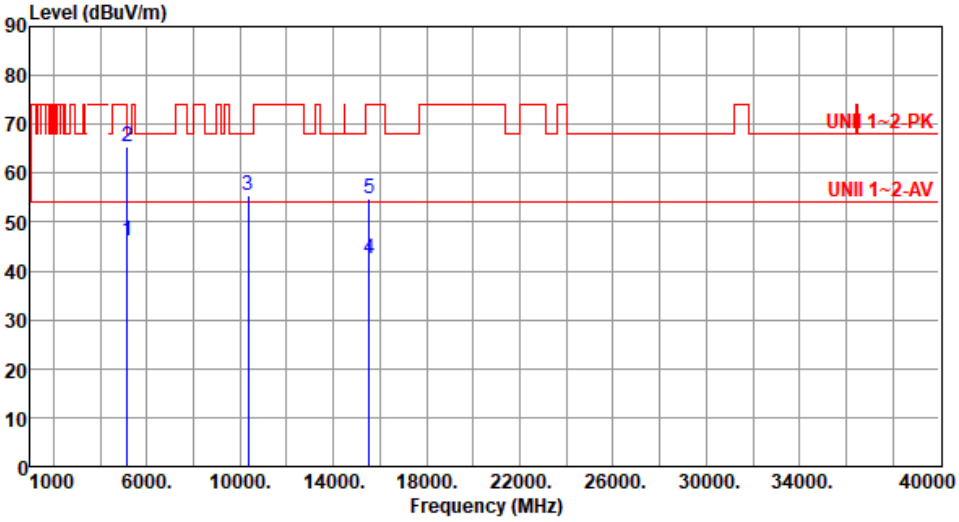
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5650.00	58.92	68.20	-9.28	54.11	4.81	Peak	100	209
2	5850.00	60.52	122.20	-61.68	54.87	5.65	Peak	100	209
3	5855.00	59.98	110.80	-50.82	54.33	5.65	Peak	100	209
4	5875.00	59.85	105.20	-45.35	54.19	5.66	Peak	100	209
5	5925.00	59.32	68.20	-8.88	53.71	5.61	Peak	100	209
6	11650.00	42.14	54.00	-11.86	28.24	13.90	Average	100	59
7	11650.00	55.48	74.00	-18.52	41.58	13.90	Peak	100	59
8	17475.00	59.94	68.20	-8.26	41.39	18.55	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).

Unwanted Emissions (Above 1GHz) for ax HE20_RU52

Modulation	ax HE20_RU52	**Test Freq. (MHz)**	5180
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):24 Humidity(%):63

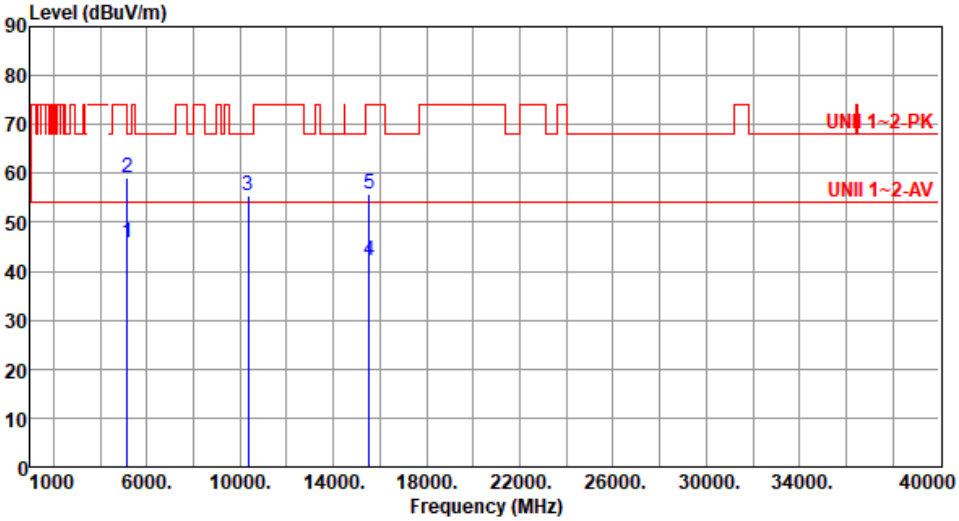


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	46.24	54.00	-7.76	41.23	5.01	Average	154	49
2	5150.00	65.40	74.00	-8.60	60.39	5.01	Peak	154	49
3	10360.00	55.49	68.20	-12.71	41.28	14.21	Peak	100	35
4	15540.00	42.35	54.00	-11.65	28.71	13.64	Average	100	31
5	15540.00	54.88	74.00	-19.12	41.24	13.64	Peak	100	31

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

Modulation	ax HE20_RU52	**Test Freq. (MHz)**	5180
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):24 Humidity(%):63

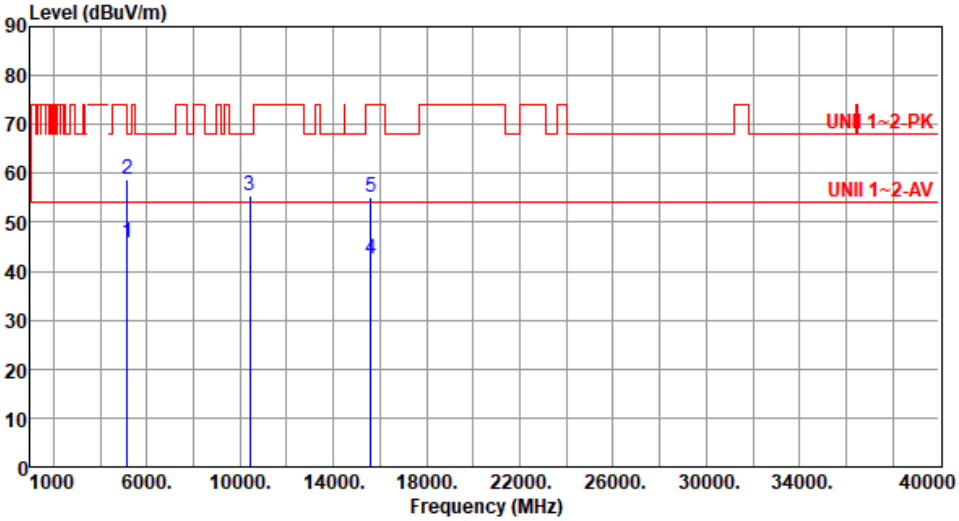


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	45.67	54.00	-8.33	40.66	5.01	Average	103	218
2	5150.00	59.01	74.00	-14.99	54.00	5.01	Peak	103	218
3	10360.00	55.48	68.20	-12.72	41.27	14.21	Peak	105	31
4	15540.00	42.29	54.00	-11.71	28.65	13.64	Average	100	42
5	15540.00	55.74	74.00	-18.26	42.10	13.64	Peak	100	42

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

Modulation	ax HE20_RU52	**Test Freq. (MHz)**	5200
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):24 Humidity(%):63

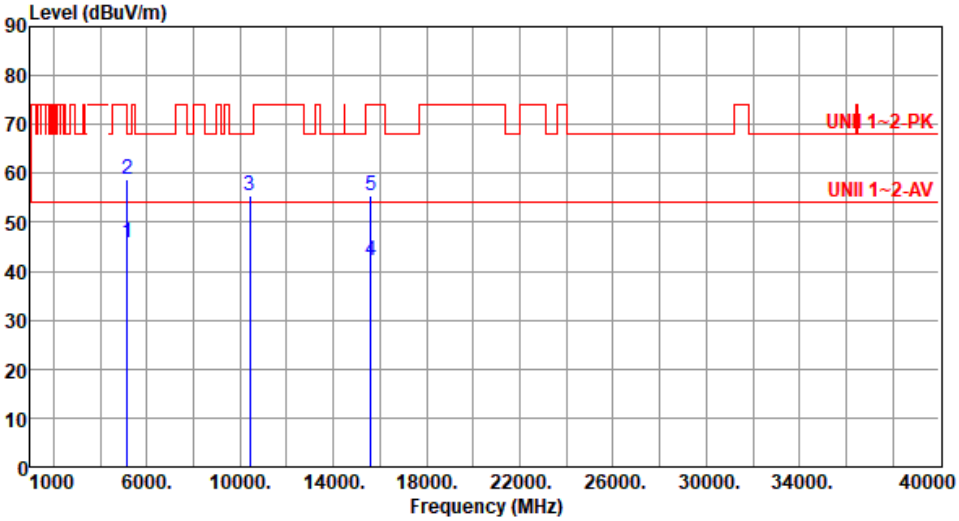


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	45.95	54.00	-8.05	40.94	5.01	Average	152	49
2	5150.00	58.93	74.00	-15.07	53.92	5.01	Peak	152	49
3	10400.00	55.34	68.20	-12.86	41.01	14.33	Peak	106	25
4	15600.00	42.39	54.00	-11.61	29.06	13.33	Average	100	31
5	15600.00	55.04	74.00	-18.96	41.71	13.33	Peak	100	31

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

Modulation	ax HE20_RU52	**Test Freq. (MHz)**	5200
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):24 Humidity(%):63

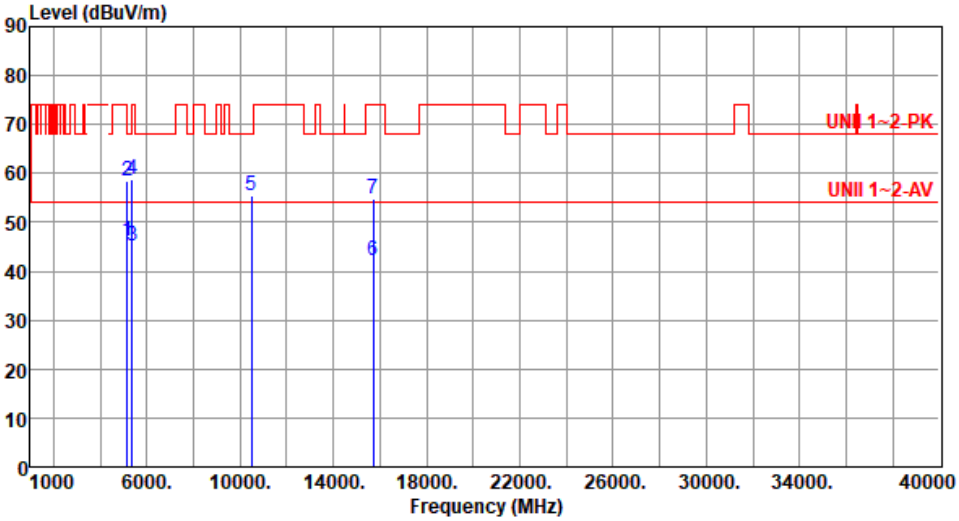


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	45.81	54.00	-8.19	40.80	5.01	Average	108	215
2	5150.00	58.86	74.00	-15.14	53.85	5.01	Peak	108	215
3	10400.00	55.54	68.20	-12.66	41.21	14.33	Peak	100	43
4	15600.00	42.15	54.00	-11.85	28.82	13.33	Average	100	39
5	15600.00	55.31	74.00	-18.69	41.98	13.33	Peak	100	39

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

Modulation	ax HE20_RU52	**Test Freq. (MHz)**	5240
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):24 Humidity(%):63

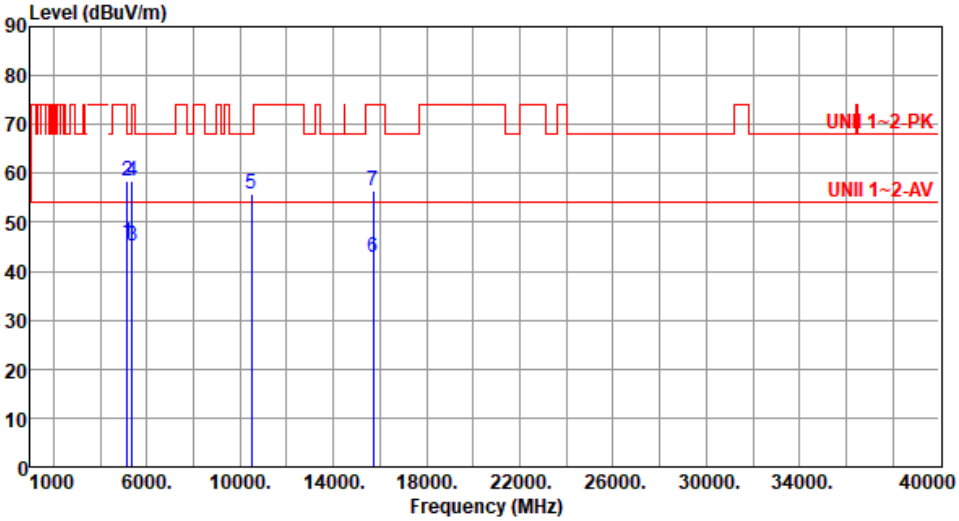


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	46.04	54.00	-7.96	41.03	5.01	Average	153	48
2	5150.00	58.58	74.00	-15.42	53.57	5.01	Peak	153	48
3	5350.00	45.17	54.00	-8.83	40.75	4.42	Average	153	48
4	5350.00	58.68	74.00	-15.32	54.26	4.42	Peak	153	48
5	10480.00	55.53	68.20	-12.67	41.07	14.46	Peak	100	58
6	15720.00	42.25	54.00	-11.75	28.83	13.42	Average	100	39
7	15720.00	54.87	74.00	-19.13	41.45	13.42	Peak	100	39

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

Modulation	ax HE20_RU52	**Test Freq. (MHz)**	5240
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):24 Humidity(%):63

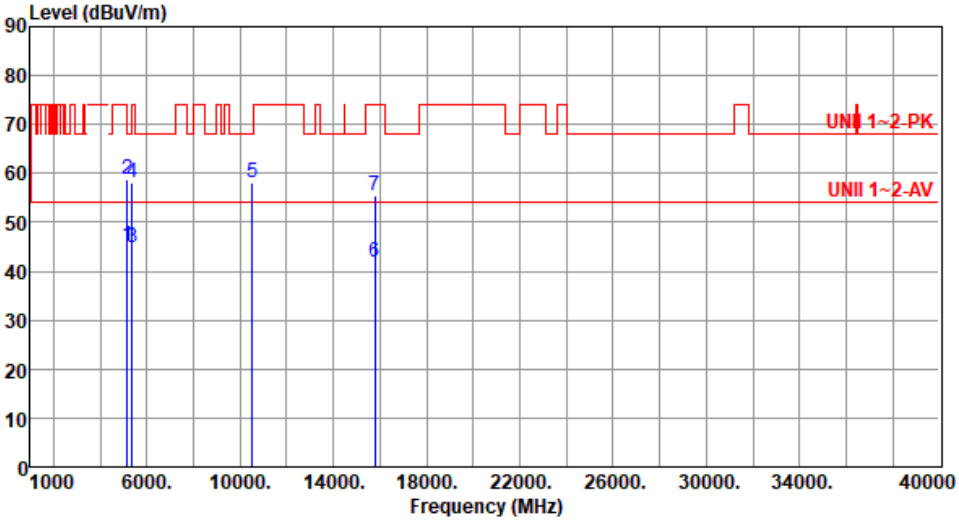


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	45.92	54.00	-8.08	40.91	5.01	Average	106	218
2	5150.00	58.46	74.00	-15.54	53.45	5.01	Peak	106	218
3	5350.00	45.11	54.00	-8.89	40.69	4.42	Average	106	218
4	5350.00	58.59	74.00	-15.41	54.17	4.42	Peak	106	218
5	10480.00	55.75	68.20	-12.45	41.29	14.46	Peak	110	23
6	15720.00	42.71	54.00	-11.29	29.29	13.42	Average	100	81
7	15720.00	56.44	74.00	-17.56	43.02	13.42	Peak	100	81

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

Modulation	ax HE20_RU52	**Test Freq. (MHz)**	5260
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):24 Humidity(%):63

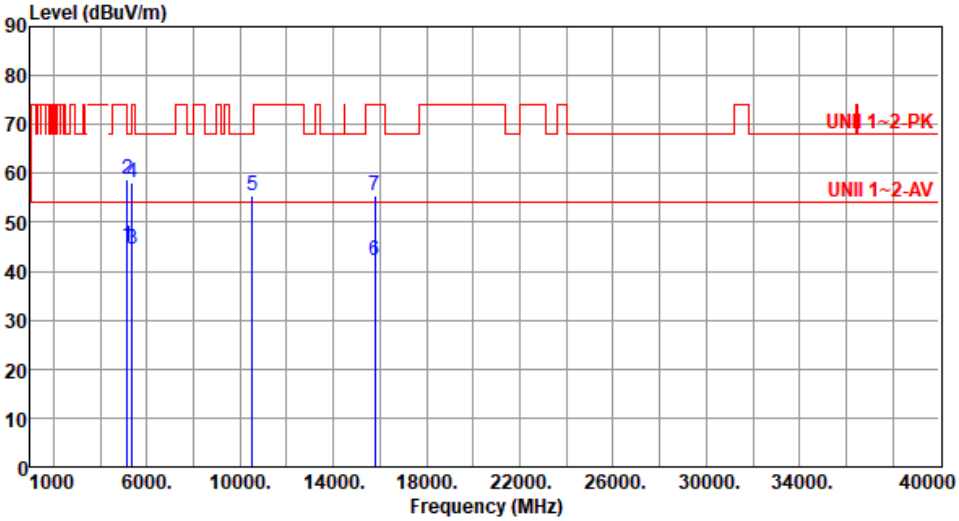


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	45.31	54.00	-8.69	40.30	5.01	Average	153	49
2	5150.00	58.90	74.00	-15.10	53.89	5.01	Peak	153	49
3	5350.00	44.77	54.00	-9.23	40.35	4.42	Average	153	49
4	5350.00	58.26	74.00	-15.74	53.84	4.42	Peak	153	49
5	10520.00	58.15	68.20	-10.05	43.68	14.47	Peak	100	28
6	15780.00	41.87	54.00	-12.13	28.39	13.48	Average	100	49
7	15780.00	55.36	74.00	-18.64	41.88	13.48	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	ax HE20_RU52	**Test Freq. (MHz)**	5260
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):24 Humidity(%):63

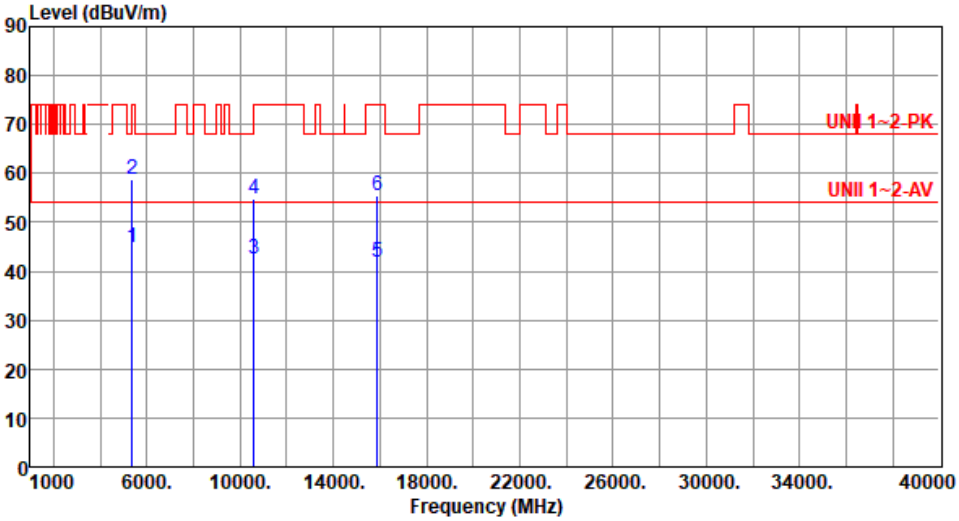


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	45.26	54.00	-8.74	40.25	5.01	Average	106	221
2	5150.00	58.79	74.00	-15.21	53.78	5.01	Peak	106	221
3	5350.00	44.65	54.00	-9.35	40.23	4.42	Average	106	221
4	5350.00	58.11	74.00	-15.89	53.69	4.42	Peak	106	221
5	10520.00	55.34	68.20	-12.86	40.87	14.47	Peak	100	59
6	15780.00	42.28	54.00	-11.72	28.80	13.48	Average	100	47
7	15780.00	55.39	74.00	-18.61	41.91	13.48	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	ax HE20_RU52	**Test Freq. (MHz)**	5300
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):24 Humidity(%):63

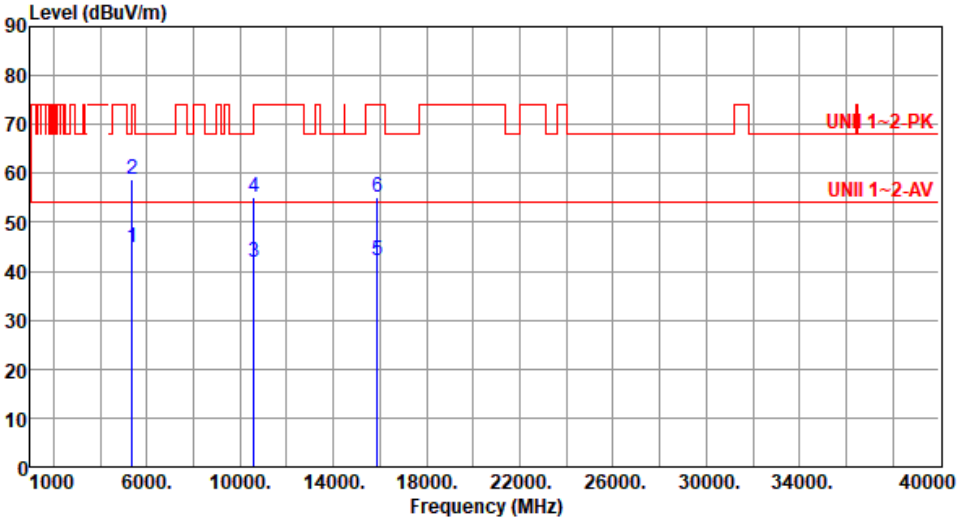


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5350.00	44.85	54.00	-9.15	40.43	4.42	Average	152	42
2	5350.00	58.92	74.00	-15.08	54.50	4.42	Peak	152	42
3	10600.00	42.41	54.00	-11.59	28.06	14.35	Average	100	51
4	10600.00	54.96	74.00	-19.04	40.61	14.35	Peak	100	51
5	15900.00	41.95	54.00	-12.05	28.38	13.57	Average	100	56
6	15900.00	55.44	74.00	-18.56	41.87	13.57	Peak	100	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	ax HE20_RU52	**Test Freq. (MHz)**	5300
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):24 Humidity(%):63

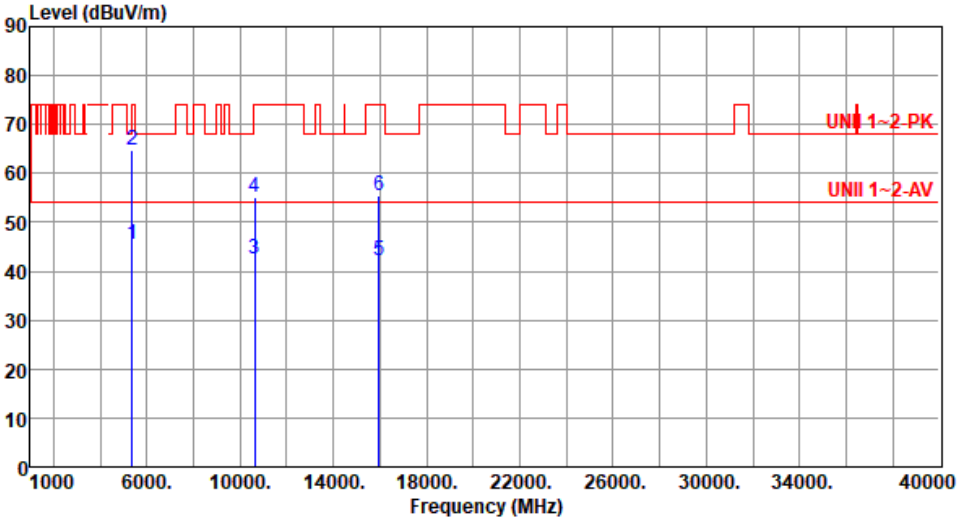


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5350.00	44.71	54.00	-9.29	40.29	4.42	Average	103	208
2	5350.00	58.74	74.00	-15.26	54.32	4.42	Peak	103	208
3	10600.00	41.85	54.00	-12.15	27.50	14.35	Average	100	66
4	10600.00	55.17	74.00	-18.83	40.82	14.35	Peak	100	66
5	15900.00	42.12	54.00	-11.88	28.55	13.57	Average	100	31
6	15900.00	55.02	74.00	-18.98	41.45	13.57	Peak	100	31

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

Modulation	ax HE20_RU52	**Test Freq. (MHz)**	5320
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):24 Humidity(%):63

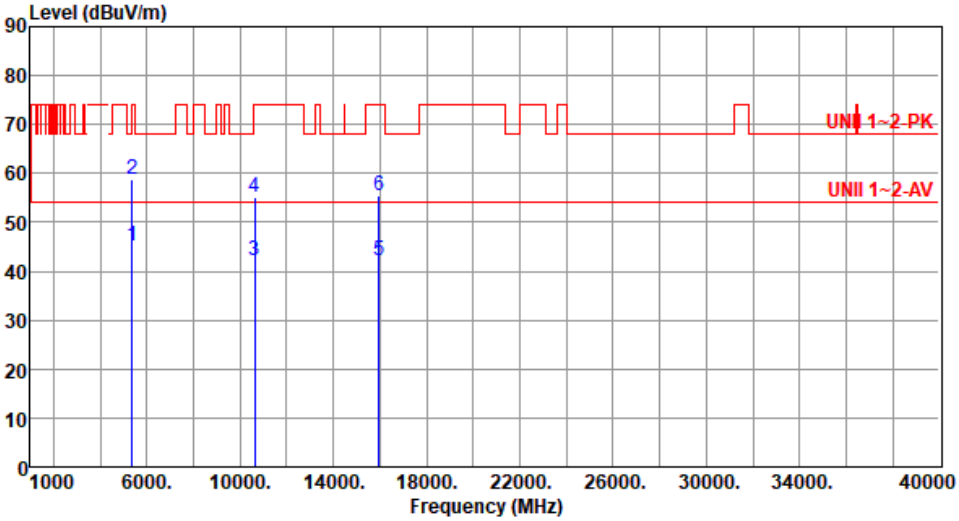


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5350.00	45.34	54.00	-8.66	40.92	4.42	Average	151	49
2	5350.00	64.87	74.00	-9.13	60.45	4.42	Peak	151	49
3	10640.00	42.45	54.00	-11.55	28.08	14.37	Average	100	51
4	10640.00	55.09	74.00	-18.91	40.72	14.37	Peak	100	51
5	15960.00	42.06	54.00	-11.94	28.38	13.68	Average	100	48
6	15960.00	55.62	74.00	-18.38	41.94	13.68	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	ax HE20_RU52	**Test Freq. (MHz)**	5320
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):24 Humidity(%):63

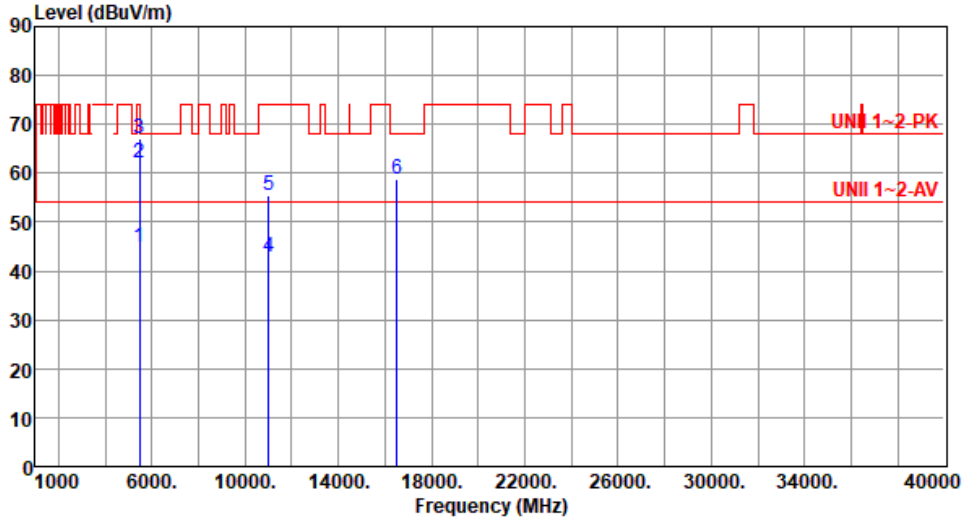


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5350.00	45.06	54.00	-8.94	40.64	4.42	Average	109	201
2	5350.00	58.81	74.00	-15.19	54.39	4.42	Peak	109	201
3	10640.00	42.21	54.00	-11.79	27.84	14.37	Average	100	31
4	10640.00	55.13	74.00	-18.87	40.76	14.37	Peak	100	31
5	15960.00	42.25	54.00	-11.75	28.57	13.68	Average	100	29
6	15960.00	55.42	74.00	-18.58	41.74	13.68	Peak	100	29

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

Modulation	ax HE20_RU52	**Test Freq. (MHz)**	5500
Polarization	Horizontal		

Test By :Roger Lu Temperature(℃):23 Humidity(%):68

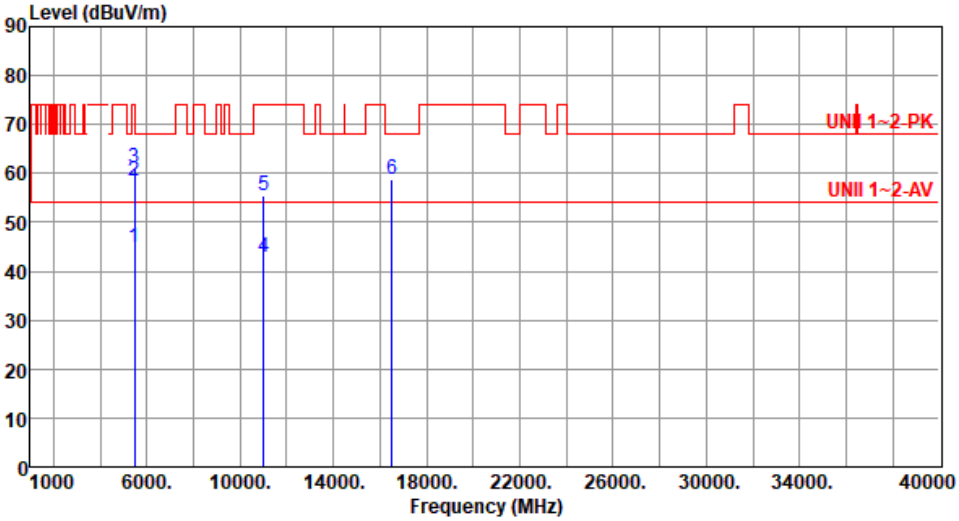


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	44.99	54.00	-9.01	40.32	4.67	Average	144	64
2	5460.00	61.99	74.00	-12.01	57.32	4.67	Peak	144	64
3	5470.00	67.07	68.20	-1.13	62.37	4.70	Peak	144	64
4	11000.00	43.01	54.00	-10.99	28.36	14.65	Average	100	20
5	11000.00	55.54	74.00	-18.46	40.89	14.65	Peak	100	20
6	16500.00	58.80	68.20	-9.40	42.46	16.34	Peak	100	50

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

Modulation	ax HE20_RU52	**Test Freq. (MHz)**	5500
Polarization	Vertical		

Test By :Roger Lu Temperature(℃):23 Humidity(%):68

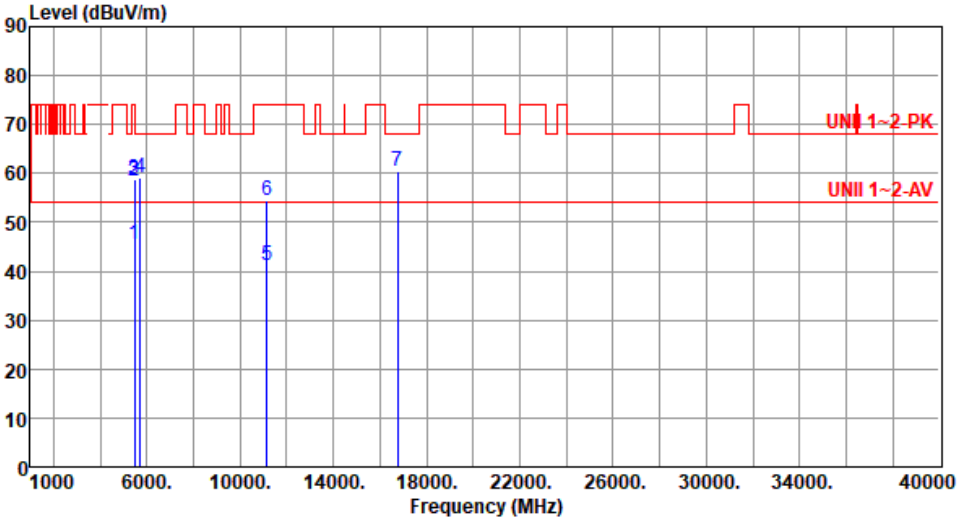


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	44.83	54.00	-9.17	40.16	4.67	Average	108	213
2	5460.00	58.57	74.00	-15.43	53.90	4.67	Peak	108	213
3	5470.00	61.18	68.20	-7.02	56.48	4.70	Peak	108	213
4	11000.00	42.77	54.00	-11.23	28.12	14.65	Average	100	40
5	11000.00	55.30	74.00	-18.70	40.65	14.65	Peak	100	40
6	16500.00	58.65	68.20	-9.55	42.31	16.34	Peak	100	100

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

Modulation	ax HE20_RU52	**Test Freq. (MHz)**	5580
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):24 Humidity(%):63

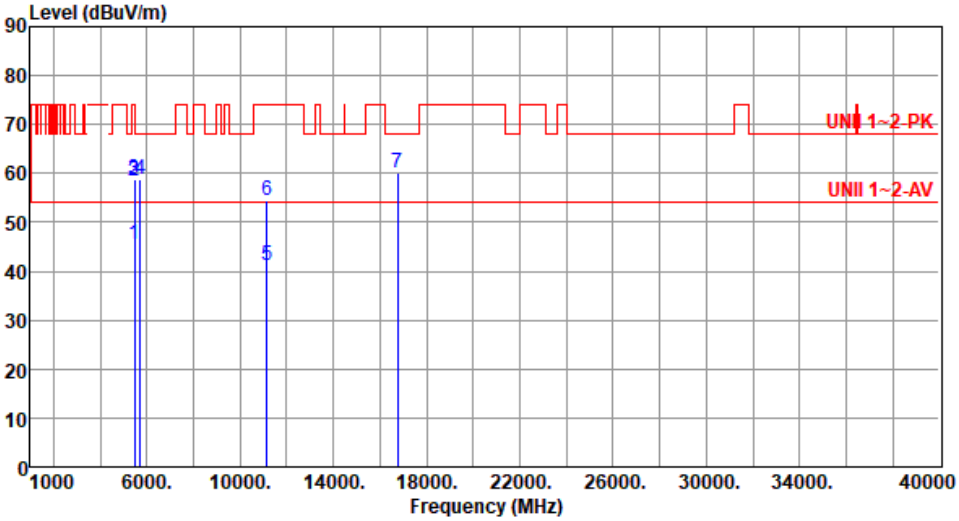


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	45.55	54.00	-8.45	40.88	4.67	Average	151	50
2	5460.00	58.59	74.00	-15.41	53.92	4.67	Peak	151	50
3	5470.00	58.85	68.20	-9.35	54.15	4.70	Peak	151	50
4	5725.00	59.05	68.20	-9.15	53.88	5.17	Peak	151	50
5	11160.00	41.14	54.00	-12.86	27.17	13.97	Average	100	22
6	11160.00	54.36	74.00	-19.64	40.39	13.97	Peak	100	22
7	16740.00	60.32	68.20	-7.88	43.15	17.17	Peak	100	65

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

Modulation	ax HE20_RU52	**Test Freq. (MHz)**	5580
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):24 Humidity(%):63

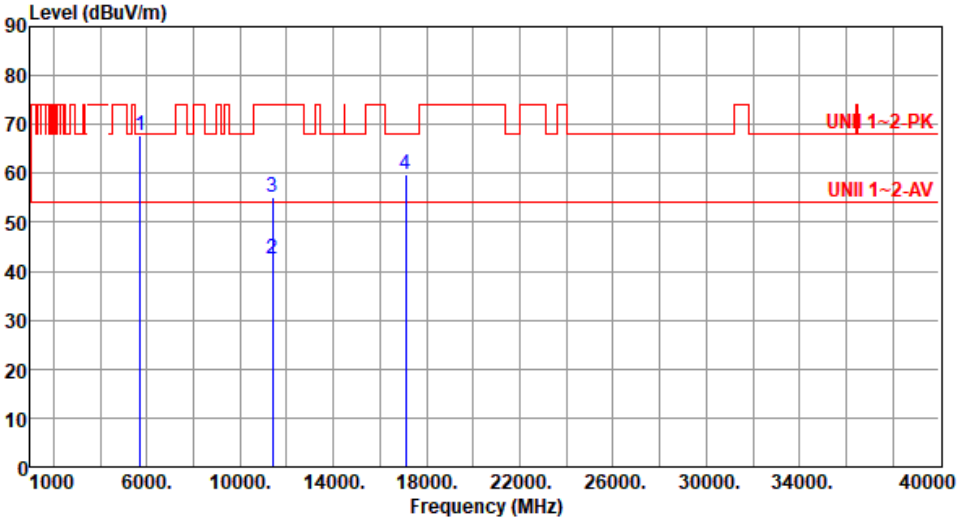


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	45.48	54.00	-8.52	40.81	4.67	Average	105	203
2	5460.00	58.45	74.00	-15.55	53.78	4.67	Peak	105	203
3	5470.00	58.72	68.20	-9.48	54.02	4.70	Peak	105	203
4	5725.00	58.86	68.20	-9.34	53.69	5.17	Peak	105	203
5	11160.00	41.19	54.00	-12.81	27.22	13.97	Average	102	19
6	11160.00	54.35	74.00	-19.65	40.38	13.97	Peak	102	19
7	16740.00	60.17	68.20	-8.03	43.00	17.17	Peak	100	216

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

Modulation	ax HE20_RU52	**Test Freq. (MHz)**	5700
Polarization	Horizontal		

Test By :Roger Lu Temperature(℃):23 Humidity(%):68

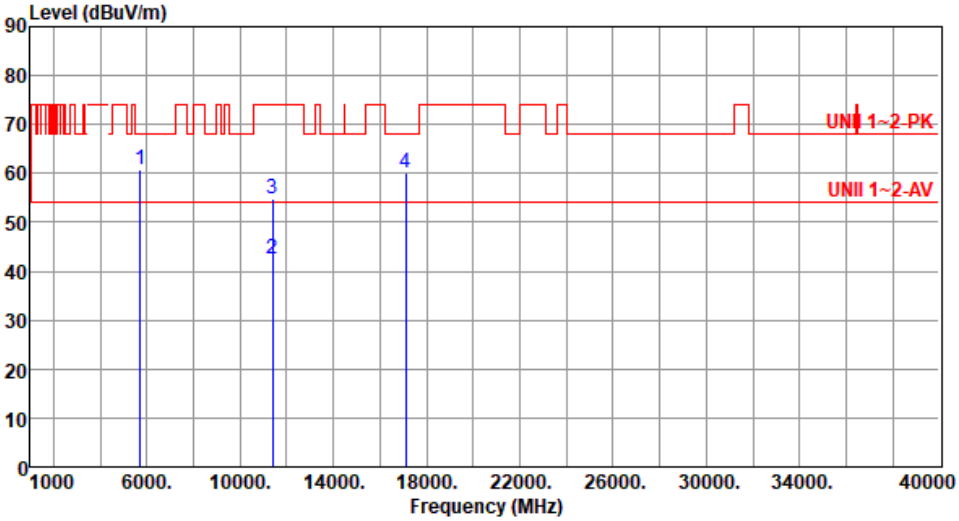


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5725.00	67.85	68.20	-0.35	62.68	5.17	Peak	147	58
2	11400.00	42.41	54.00	-11.59	28.27	14.14	Average	100	40
3	11400.00	55.12	74.00	-18.88	40.98	14.14	Peak	100	40
4	17100.00	59.80	68.20	-8.40	42.38	17.42	Peak	100	60

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

Modulation	ax HE20_RU52	**Test Freq. (MHz)**	5700
Polarization	Vertical		

Test By :Roger Lu Temperature(℃):23 Humidity(%):68

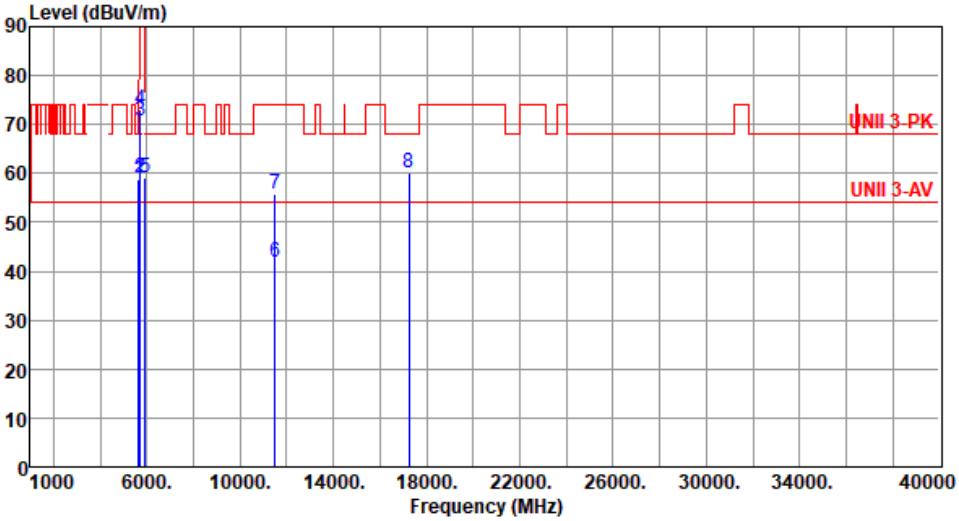


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5725.00	60.65	68.20	-7.55	55.48	5.17	Peak	105	203
2	11400.00	42.46	54.00	-11.54	28.32	14.14	Average	100	60
3	11400.00	54.82	74.00	-19.18	40.68	14.14	Peak	100	60
4	17100.00	60.00	68.20	-8.20	42.58	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	ax HE20_RU52	**Test Freq. (MHz)**	5745
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):24 Humidity(%):63

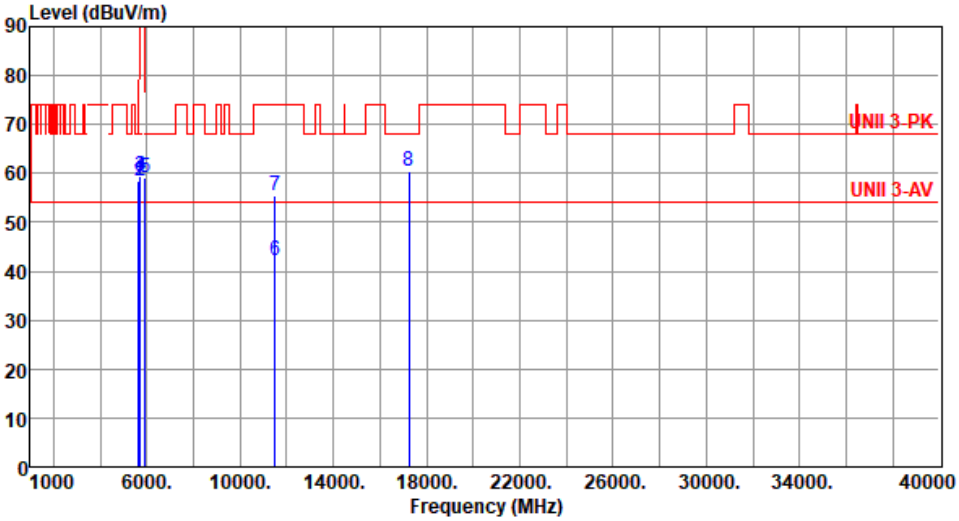


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5650.00	58.64	68.20	-9.56	53.83	4.81	Peak	156	51
2	5700.00	59.23	105.20	-45.97	54.21	5.02	Peak	156	51
3	5720.00	70.89	110.80	-39.91	65.75	5.14	Peak	156	51
4	5725.00	73.03	122.20	-49.17	67.86	5.17	Peak	156	51
5	5925.00	59.03	68.20	-9.17	53.42	5.61	Peak	156	51
6	11490.00	41.95	54.00	-12.05	27.56	14.39	Average	103	61
7	11490.00	55.86	74.00	-18.14	41.47	14.39	Peak	103	61
8	17235.00	60.22	68.20	-7.98	42.76	17.46	Peak	100	59

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

Modulation	ax HE20_RU52	**Test Freq. (MHz)**	5745
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):24 Humidity(%):63

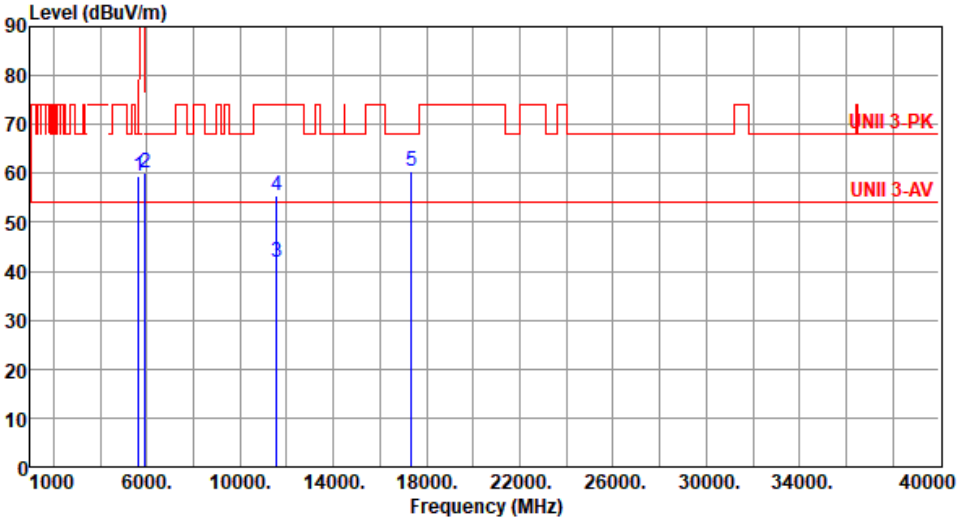


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5650.00	58.59	68.20	-9.61	53.78	4.81	Peak	105	203
2	5700.00	58.42	105.20	-46.78	53.40	5.02	Peak	105	203
3	5720.00	59.36	110.80	-51.44	54.22	5.14	Peak	105	203
4	5725.00	59.58	122.20	-62.62	54.41	5.17	Peak	105	203
5	5925.00	58.96	68.20	-9.24	53.35	5.61	Peak	105	203
6	11490.00	42.09	54.00	-11.91	27.70	14.39	Average	100	45
7	11490.00	55.36	74.00	-18.64	40.97	14.39	Peak	100	45
8	17235.00	60.28	68.20	-7.92	42.82	17.46	Peak	100	59

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

Modulation	ax HE20_RU52	**Test Freq. (MHz)**	5785
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):24 Humidity(%):63

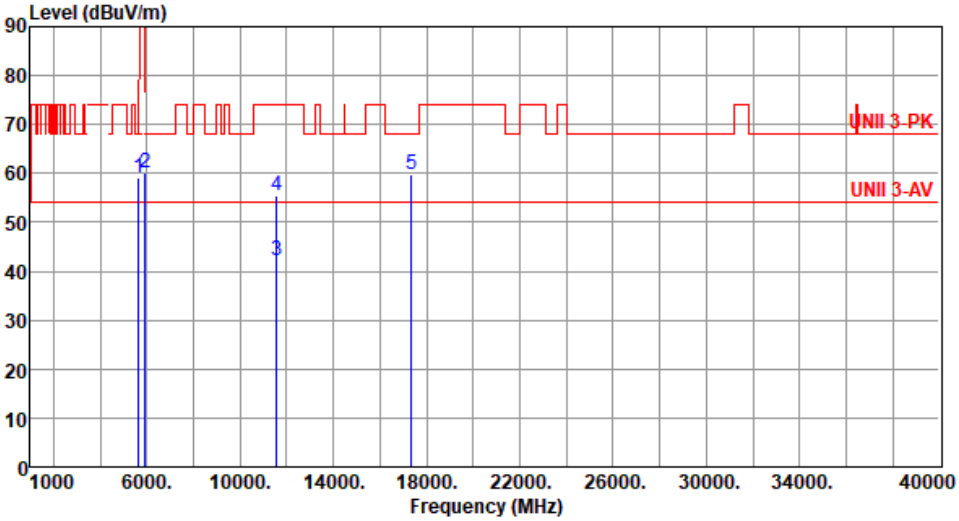


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5650.00	59.32	68.20	-8.88	54.51	4.81	Peak	158	63
2	5925.00	60.07	68.20	-8.13	54.46	5.61	Peak	158	63
3	11570.00	41.78	54.00	-12.22	27.53	14.25	Average	100	49
4	11570.00	55.46	74.00	-18.54	41.21	14.25	Peak	100	49
5	17355.00	60.29	68.20	-7.91	42.38	17.91	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	ax HE20_RU52	**Test Freq. (MHz)**	5785
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):24 Humidity(%):63

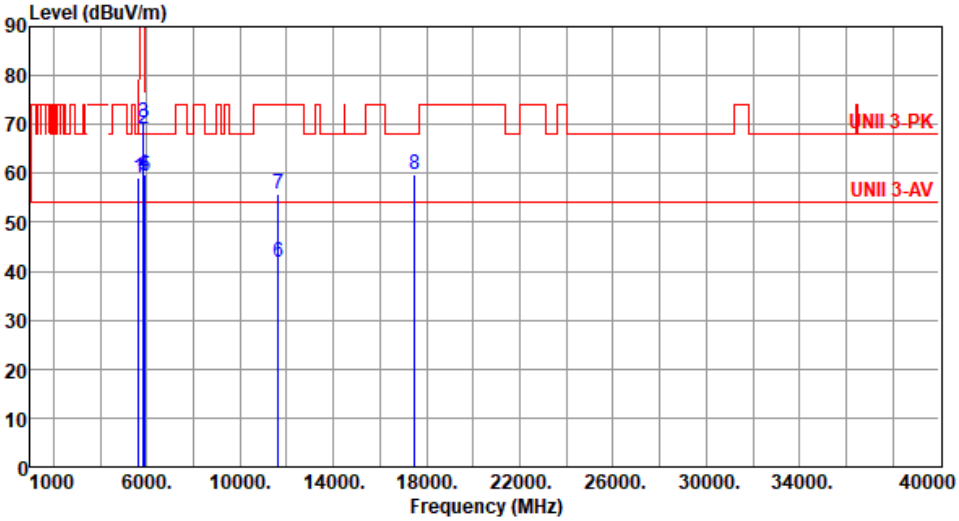


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5650.00	59.21	68.20	-8.99	54.40	4.81	Peak	100	202
2	5925.00	59.98	68.20	-8.22	54.37	5.61	Peak	100	202
3	11570.00	42.08	54.00	-11.92	27.83	14.25	Average	100	65
4	11570.00	55.31	74.00	-18.69	41.06	14.25	Peak	100	65
5	17355.00	59.88	68.20	-8.32	41.97	17.91	Peak	100	46

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

Modulation	ax HE20_RU52	**Test Freq. (MHz)**	5825
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):24 Humidity(%):63

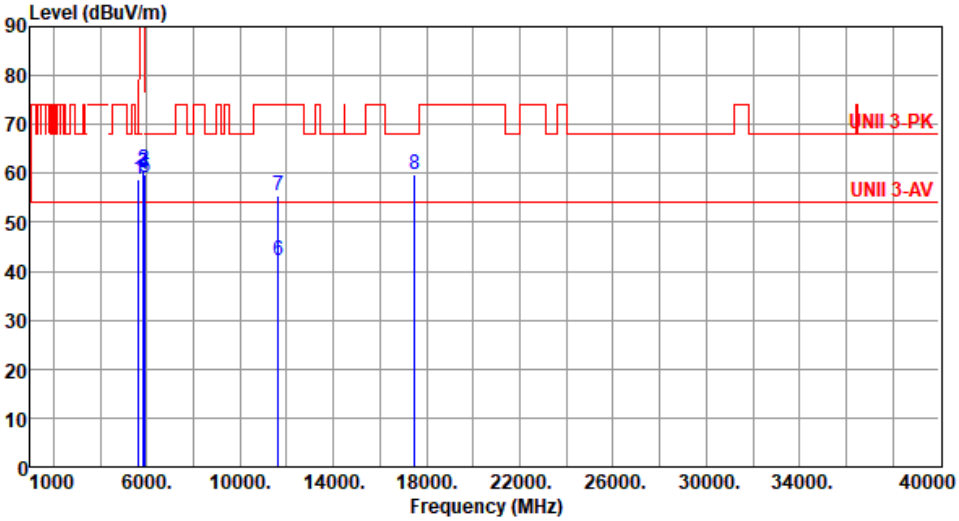


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5650.00	59.01	68.20	-9.19	54.20	4.81	Peak	176	65
2	5850.00	69.10	122.20	-53.10	63.45	5.65	Peak	176	65
3	5855.00	70.53	110.80	-40.27	64.88	5.65	Peak	176	65
4	5875.00	59.76	105.20	-45.44	54.10	5.66	Peak	176	65
5	5925.00	59.42	68.20	-8.78	53.81	5.61	Peak	176	65
6	11650.00	41.88	54.00	-12.12	27.98	13.90	Average	100	53
7	11650.00	55.72	74.00	-18.28	41.82	13.90	Peak	100	53
8	17475.00	59.76	68.20	-8.44	41.21	18.55	Peak	100	74

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

Modulation	ax HE20_RU52	**Test Freq. (MHz)**	5825
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):24 Humidity(%):63



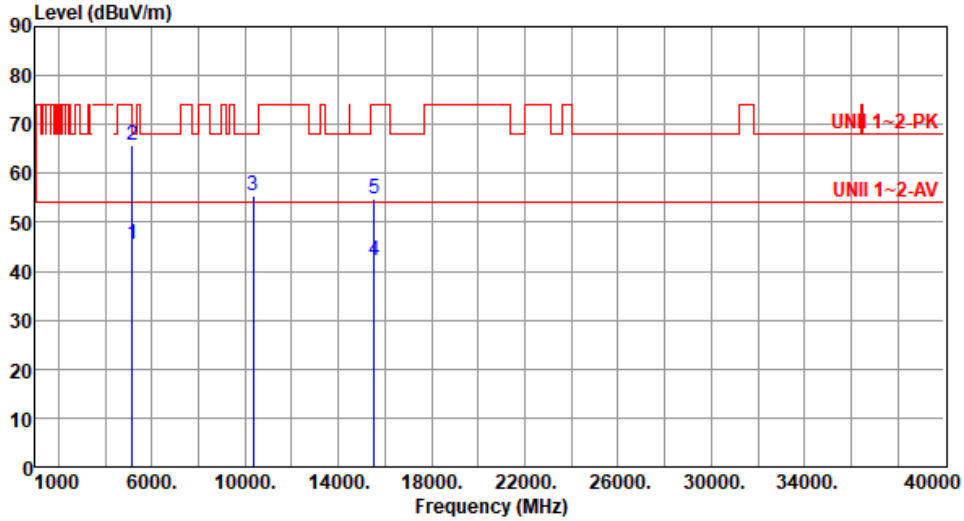
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5650.00	58.84	68.20	-9.36	54.03	4.81	Peak	100	208
2	5850.00	60.68	122.20	-61.52	55.03	5.65	Peak	100	208
3	5855.00	60.12	110.80	-50.68	54.47	5.65	Peak	100	208
4	5875.00	59.62	105.20	-45.58	53.96	5.66	Peak	100	208
5	5925.00	59.24	68.20	-8.96	53.63	5.61	Peak	100	208
6	11650.00	42.22	54.00	-11.78	28.32	13.90	Average	100	58
7	11650.00	55.51	74.00	-18.49	41.61	13.90	Peak	100	58
8	17475.00	59.89	68.20	-8.31	41.34	18.55	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).

Unwanted Emissions (Above 1GHz) for ax HE20_RU106

Modulation	ax HE20_RU106	**Test Freq. (MHz)**	5180
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):24 Humidity(%):63

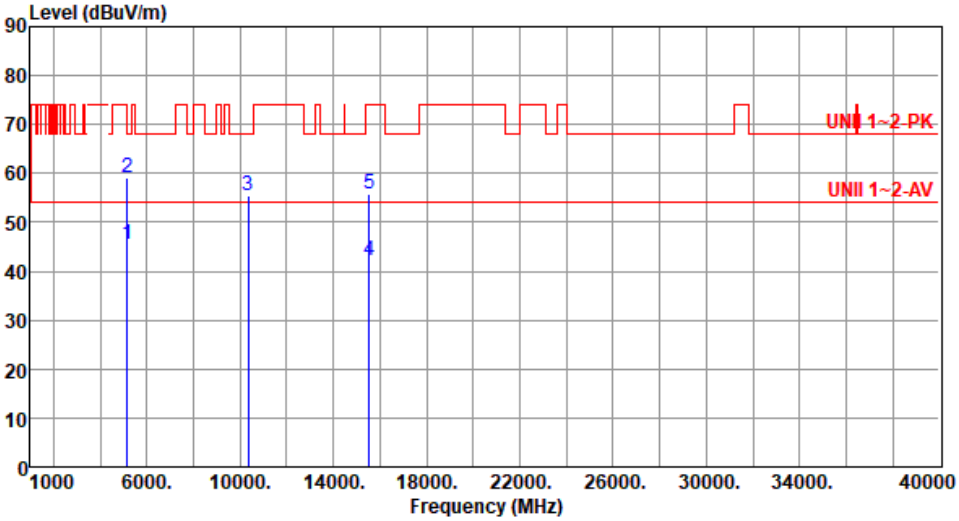


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	45.65	54.00	-8.35	40.64	5.01	Average	145	49
2	5150.00	65.85	74.00	-8.15	60.84	5.01	Peak	145	49
3	10360.00	55.46	68.20	-12.74	41.25	14.21	Peak	100	79
4	15540.00	42.33	54.00	-11.67	28.69	13.64	Average	100	36
5	15540.00	54.85	74.00	-19.15	41.21	13.64	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	ax HE20_RU106	**Test Freq. (MHz)**	5180
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):24 Humidity(%):63

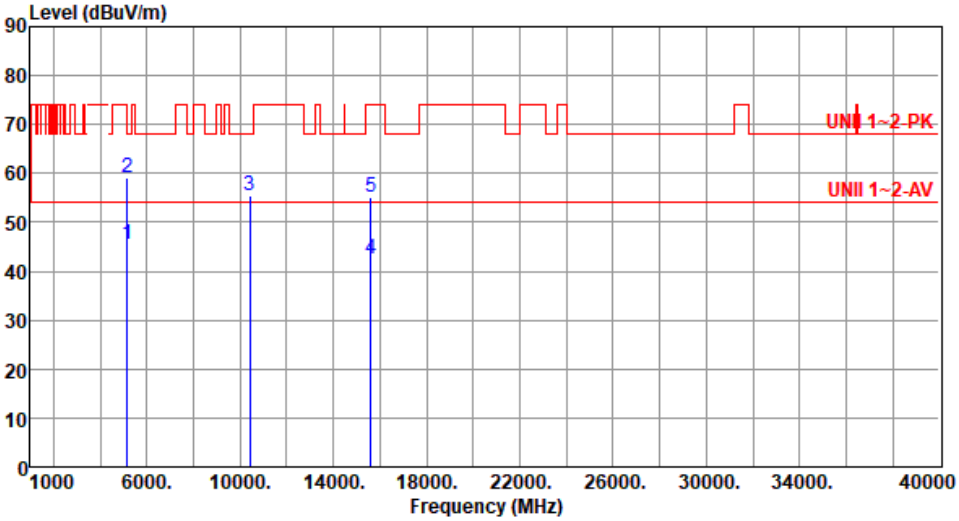


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	45.52	54.00	-8.48	40.51	5.01	Average	105	216
2	5150.00	59.21	74.00	-14.79	54.20	5.01	Peak	105	216
3	10360.00	55.41	68.20	-12.79	41.20	14.21	Peak	108	21
4	15540.00	42.25	54.00	-11.75	28.61	13.64	Average	100	53
5	15540.00	55.68	74.00	-18.32	42.04	13.64	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	ax HE20_RU106	**Test Freq. (MHz)**	5200
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):24 Humidity(%):63

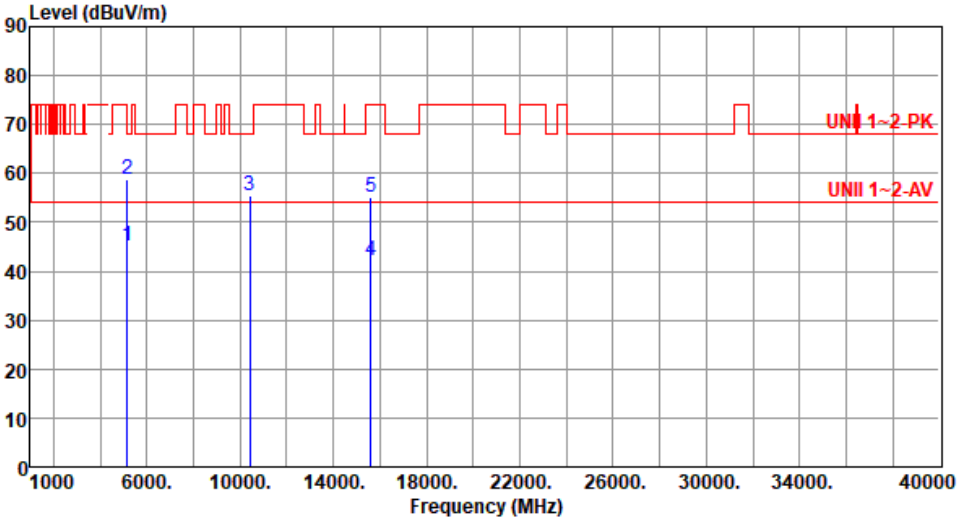


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	45.40	54.00	-8.60	40.39	5.01	Average	141	48
2	5150.00	59.01	74.00	-14.99	54.00	5.01	Peak	141	48
3	10400.00	55.33	68.20	-12.87	41.00	14.33	Peak	104	28
4	15600.00	42.46	54.00	-11.54	29.13	13.33	Average	100	58
5	15600.00	55.15	74.00	-18.85	41.82	13.33	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	ax HE20_RU106	**Test Freq. (MHz)**	5200
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):24 Humidity(%):63

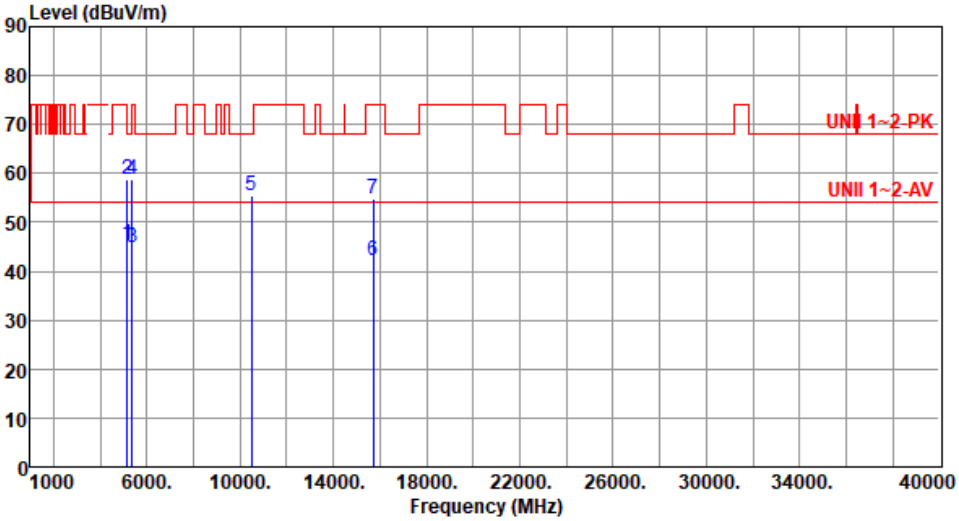


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	45.29	54.00	-8.71	40.28	5.01	Average	110	209
2	5150.00	58.94	74.00	-15.06	53.93	5.01	Peak	110	209
3	10400.00	55.49	68.20	-12.71	41.16	14.33	Peak	100	36
4	15600.00	42.13	54.00	-11.87	28.80	13.33	Average	100	47
5	15600.00	55.29	74.00	-18.71	41.96	13.33	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	ax HE20_RU106	**Test Freq. (MHz)**	5240
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):24 Humidity(%):63

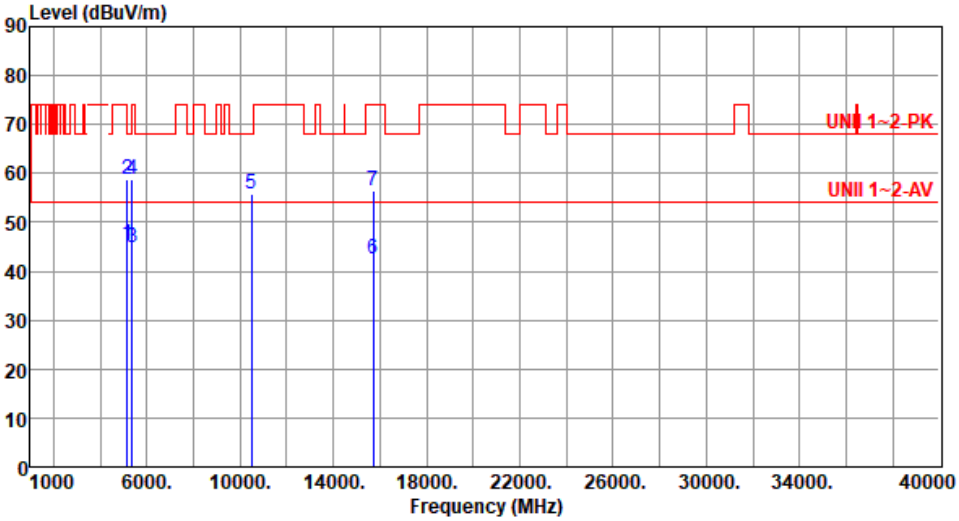


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	45.54	54.00	-8.46	40.53	5.01	Average	156	47
2	5150.00	58.86	74.00	-15.14	53.85	5.01	Peak	156	47
3	5350.00	44.88	54.00	-9.12	40.46	4.42	Average	156	47
4	5350.00	58.67	74.00	-15.33	54.25	4.42	Peak	156	47
5	10480.00	55.49	68.20	-12.71	41.03	14.46	Peak	100	52
6	15720.00	42.21	54.00	-11.79	28.79	13.42	Average	100	41
7	15720.00	54.85	74.00	-19.15	41.43	13.42	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	ax HE20_RU106	**Test Freq. (MHz)**	5240
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):24 Humidity(%):63

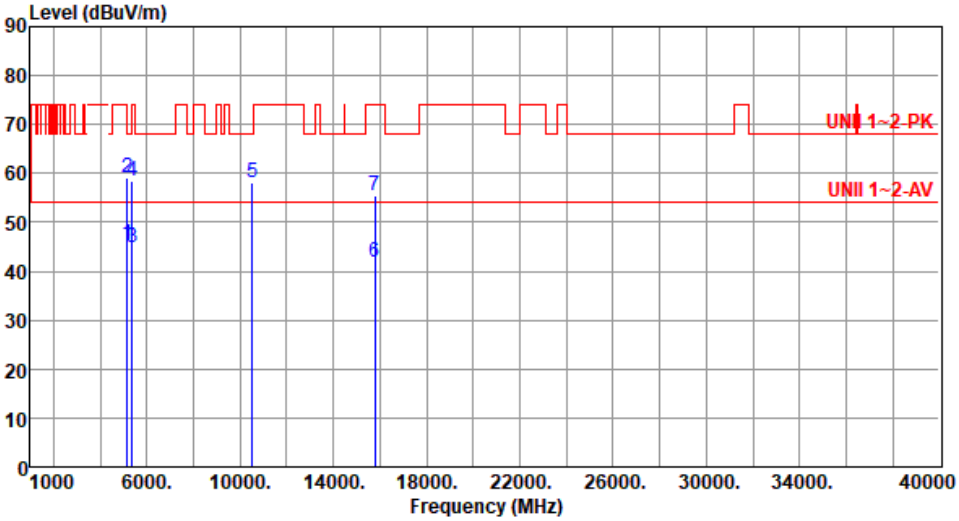


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	45.46	54.00	-8.54	40.45	5.01	Average	101	213
2	5150.00	58.72	74.00	-15.28	53.71	5.01	Peak	101	213
3	5350.00	44.81	54.00	-9.19	40.39	4.42	Average	101	213
4	5350.00	58.63	74.00	-15.37	54.21	4.42	Peak	101	213
5	10480.00	55.69	68.20	-12.51	41.23	14.46	Peak	100	43
6	15720.00	42.65	54.00	-11.35	29.23	13.42	Average	100	94
7	15720.00	56.38	74.00	-17.62	42.96	13.42	Peak	100	94

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

Modulation	ax HE20_RU106	**Test Freq. (MHz)**	5260
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):24 Humidity(%):63

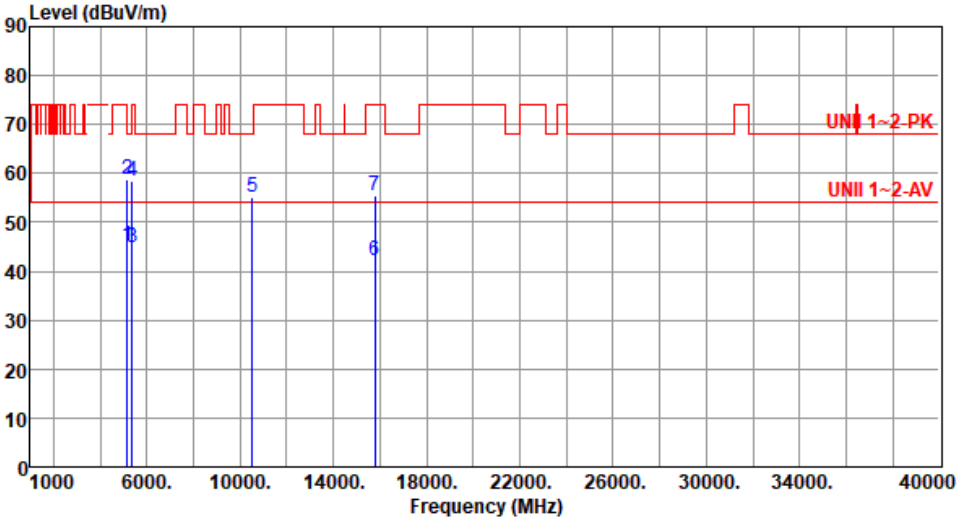


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	45.39	54.00	-8.61	40.38	5.01	Average	155	49
2	5150.00	58.96	74.00	-15.04	53.95	5.01	Peak	155	49
3	5350.00	44.85	54.00	-9.15	40.43	4.42	Average	155	49
4	5350.00	58.49	74.00	-15.51	54.07	4.42	Peak	155	49
5	10520.00	58.12	68.20	-10.08	43.65	14.47	Peak	100	39
6	15780.00	41.84	54.00	-12.16	28.36	13.48	Average	100	52
7	15780.00	55.31	74.00	-18.69	41.83	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	ax HE20_RU106	**Test Freq. (MHz)**	5260
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):24 Humidity(%):63

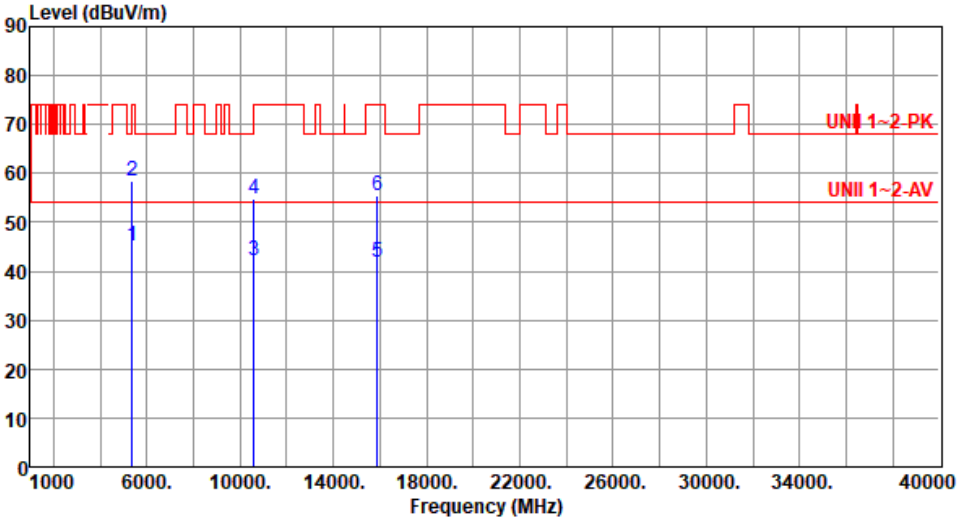


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	45.23	54.00	-8.77	40.22	5.01	Average	100	201
2	5150.00	58.82	74.00	-15.18	53.81	5.01	Peak	100	201
3	5350.00	44.76	54.00	-9.24	40.34	4.42	Average	100	201
4	5350.00	58.41	74.00	-15.59	53.99	4.42	Peak	100	201
5	10520.00	55.29	68.20	-12.91	40.82	14.47	Peak	100	61
6	15780.00	42.26	54.00	-11.74	28.78	13.48	Average	100	52
7	15780.00	55.35	74.00	-18.65	41.87	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	ax HE20_RU106	**Test Freq. (MHz)**	5300
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):24 Humidity(%):63

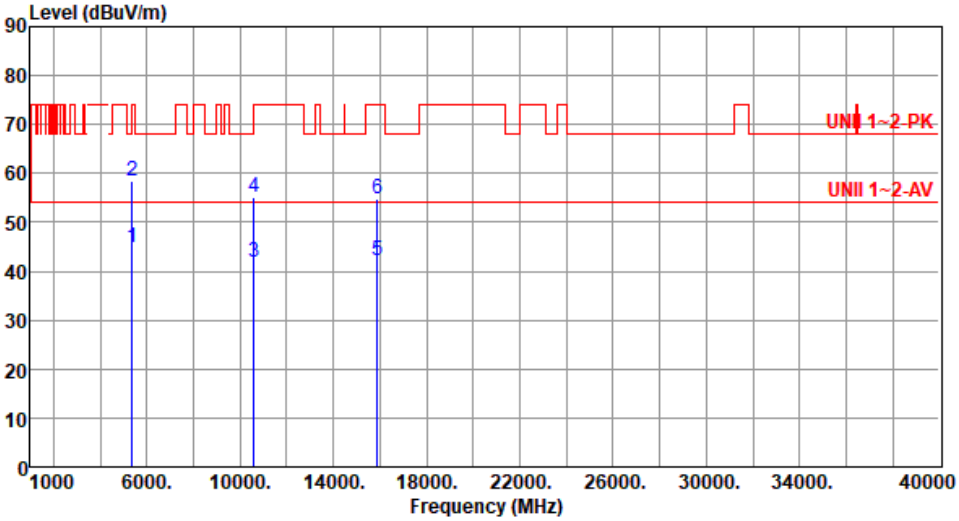


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5350.00	45.01	54.00	-8.99	40.59	4.42	Average	154	48
2	5350.00	58.54	74.00	-15.46	54.12	4.42	Peak	154	48
3	10600.00	42.33	54.00	-11.67	27.98	14.35	Average	100	56
4	10600.00	54.84	74.00	-19.16	40.49	14.35	Peak	100	56
5	15900.00	41.86	54.00	-12.14	28.29	13.57	Average	100	67
6	15900.00	55.39	74.00	-18.61	41.82	13.57	Peak	100	67

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

Modulation	ax HE20_RU106	**Test Freq. (MHz)**	5300
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):24 Humidity(%):63

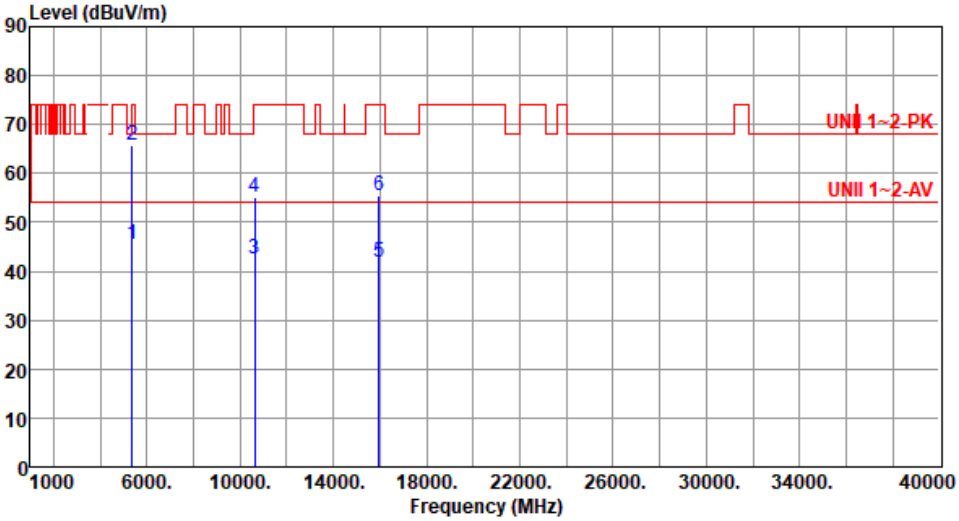


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5350.00	44.96	54.00	-9.04	40.54	4.42	Average	105	207
2	5350.00	58.49	74.00	-15.51	54.07	4.42	Peak	105	207
3	10600.00	41.74	54.00	-12.26	27.39	14.35	Average	100	71
4	10600.00	55.12	74.00	-18.88	40.77	14.35	Peak	100	71
5	15900.00	42.05	54.00	-11.95	28.48	13.57	Average	100	26
6	15900.00	54.89	74.00	-19.11	41.32	13.57	Peak	100	26

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

Modulation	ax HE20_RU106	**Test Freq. (MHz)**	5320
Polarization	Horizontal		

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

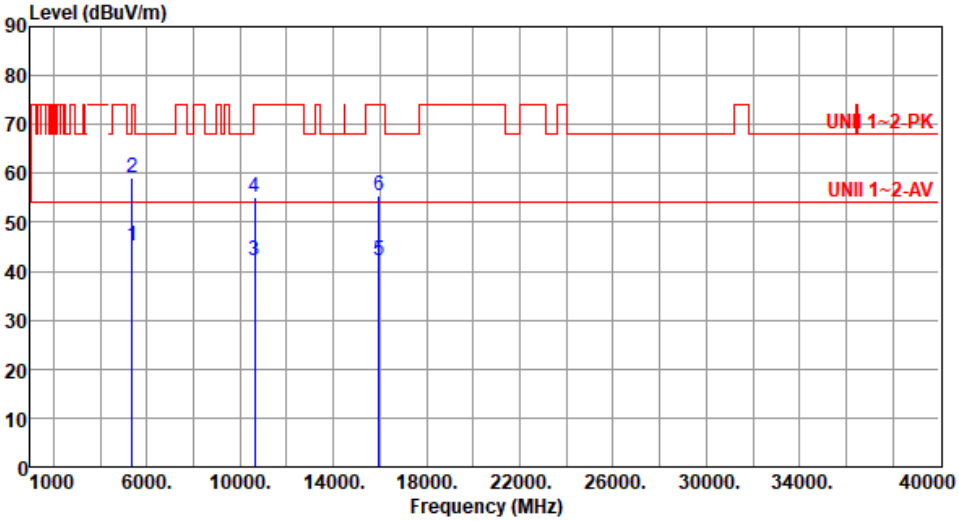


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5350.00	45.47	54.00	-8.53	41.05	4.42	Average	153	44
2	5350.00	65.61	74.00	-8.39	61.19	4.42	Peak	153	44
3	10640.00	42.38	54.00	-11.62	28.01	14.37	Average	100	56
4	10640.00	55.02	74.00	-18.98	40.65	14.37	Peak	100	56
5	15960.00	41.95	54.00	-12.05	28.27	13.68	Average	100	51
6	15960.00	55.58	74.00	-18.42	41.90	13.68	Peak	100	51

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

Modulation	ax HE20_RU106	**Test Freq. (MHz)**	5320
Polarization	Vertical		

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

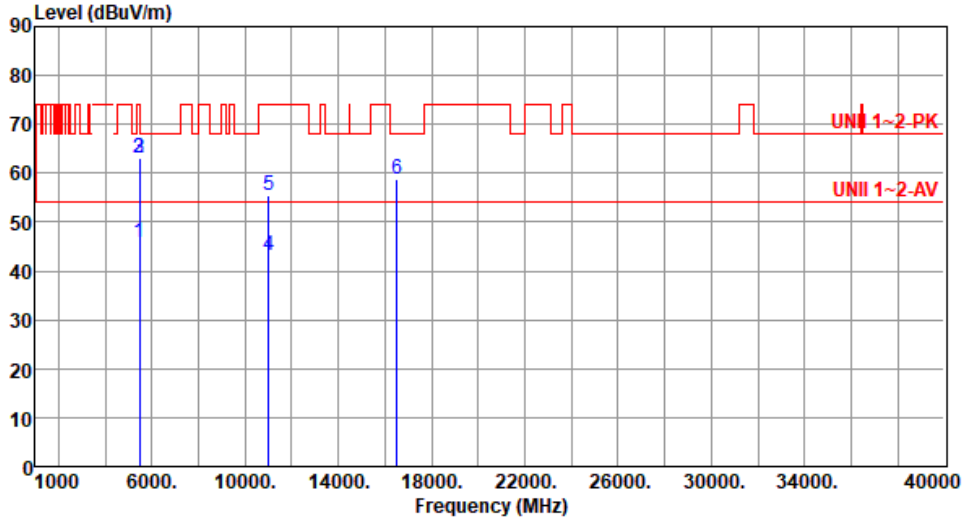


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5350.00	45.11	54.00	-8.89	40.69	4.42	Average	104	198
2	5350.00	58.96	74.00	-15.04	54.54	4.42	Peak	104	198
3	10640.00	42.18	54.00	-11.82	27.81	14.37	Average	100	36
4	10640.00	55.09	74.00	-18.91	40.72	14.37	Peak	100	36
5	15960.00	42.21	54.00	-11.79	28.53	13.68	Average	100	34
6	15960.00	55.39	74.00	-18.61	41.71	13.68	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	ax HE20_RU106	**Test Freq. (MHz)**	5500
Polarization	Horizontal		

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

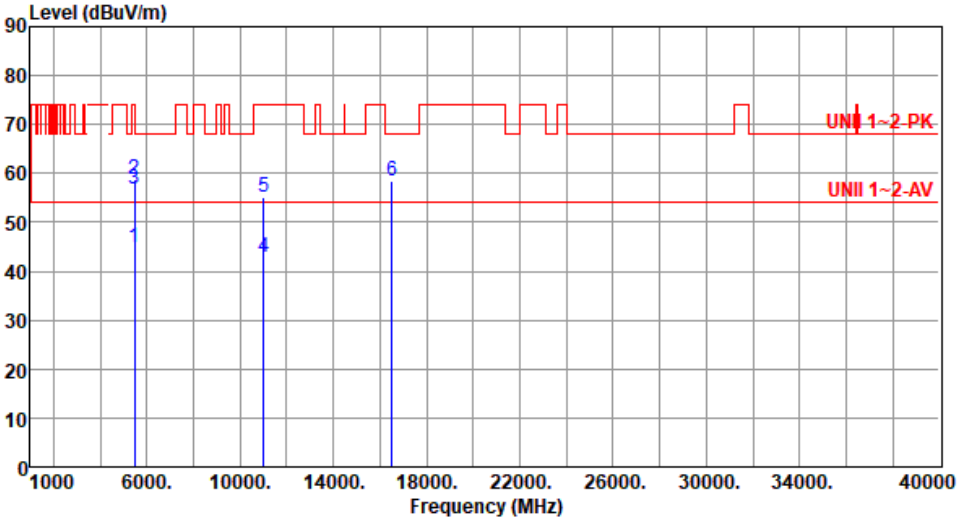


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	45.80	54.00	-8.20	41.13	4.67	Average	143	63
2	5460.00	63.09	74.00	-10.91	58.42	4.67	Peak	143	63
3	5470.00	62.96	68.20	-5.24	58.26	4.70	Peak	143	63
4	11000.00	43.12	54.00	-10.88	28.47	14.65	Average	100	29
5	11000.00	55.48	74.00	-18.52	40.83	14.65	Peak	100	29
6	16500.00	58.75	68.20	-9.45	42.41	16.34	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	ax HE20_RU106	**Test Freq. (MHz)**	5500
Polarization	Vertical		

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

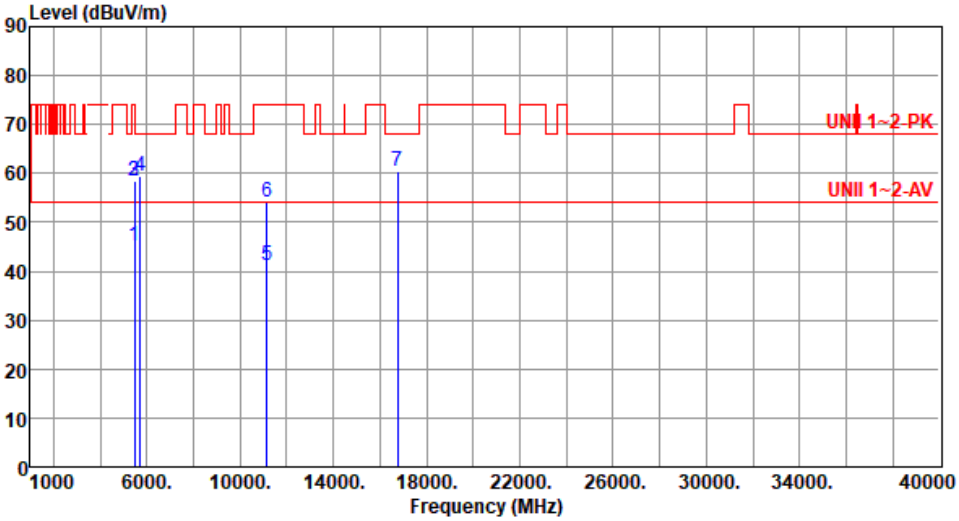


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	44.95	54.00	-9.05	40.28	4.67	Average	100	235
2	5460.00	58.76	74.00	-15.24	54.09	4.67	Peak	100	235
3	5470.00	56.92	68.20	-11.28	52.22	4.70	Peak	100	235
4	11000.00	42.69	54.00	-11.31	28.04	14.65	Average	100	51
5	11000.00	55.21	74.00	-18.79	40.56	14.65	Peak	100	51
6	16500.00	58.59	68.20	-9.61	42.25	16.34	Peak	100	88

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

Modulation	ax HE20_RU106	**Test Freq. (MHz)**	5580
Polarization	Horizontal		

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

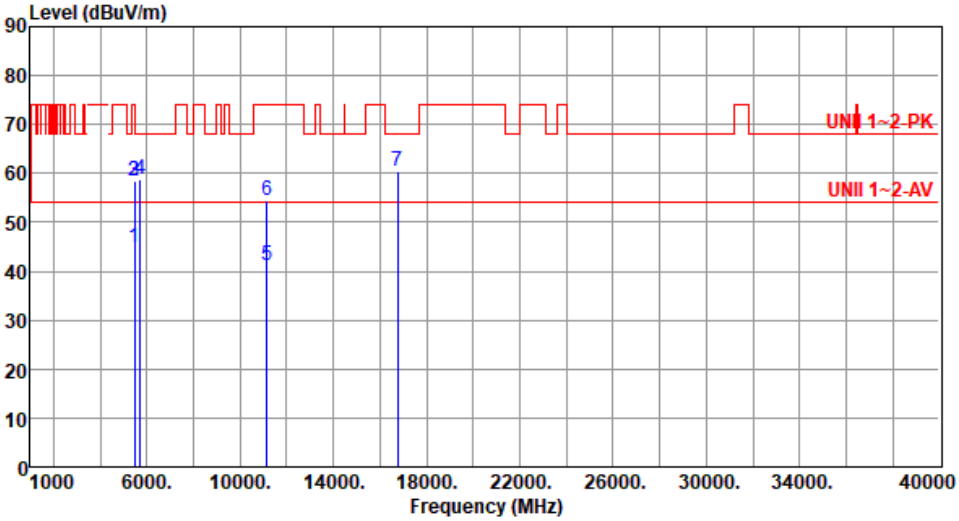


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	45.04	54.00	-8.96	40.37	4.67	Average	154	46
2	5460.00	58.54	74.00	-15.46	53.87	4.67	Peak	154	46
3	5470.00	58.61	68.20	-9.59	53.91	4.70	Peak	154	46
4	5725.00	59.38	68.20	-8.82	54.21	5.17	Peak	154	46
5	11160.00	41.08	54.00	-12.92	27.11	13.97	Average	100	25
6	11160.00	54.29	74.00	-19.71	40.32	13.97	Peak	100	25
7	16740.00	60.28	68.20	-7.92	43.11	17.17	Peak	100	69

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

Modulation	ax HE20_RU106	**Test Freq. (MHz)**	5580
Polarization	Vertical		

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

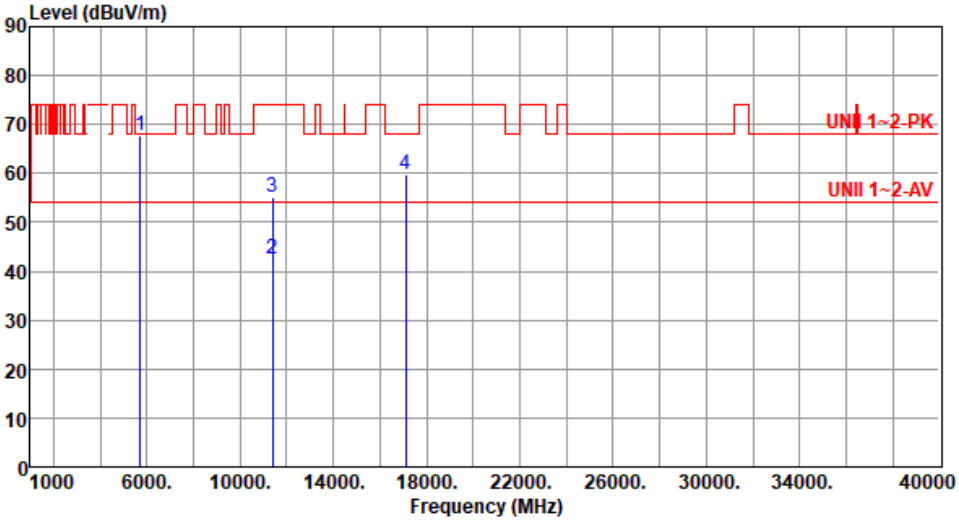


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	44.96	54.00	-9.04	40.29	4.67	Average	103	201
2	5460.00	58.38	74.00	-15.62	53.71	4.67	Peak	103	201
3	5470.00	58.49	68.20	-9.71	53.79	4.70	Peak	103	201
4	5725.00	58.86	68.20	-9.34	53.69	5.17	Peak	103	201
5	11160.00	41.25	54.00	-12.75	27.28	13.97	Average	103	25
6	11160.00	54.46	74.00	-19.54	40.49	13.97	Peak	103	25
7	16740.00	60.28	68.20	-7.92	43.11	17.17	Peak	100	204

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

Modulation	ax HE20_RU106	**Test Freq. (MHz)**	5700
Polarization	Horizontal		

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

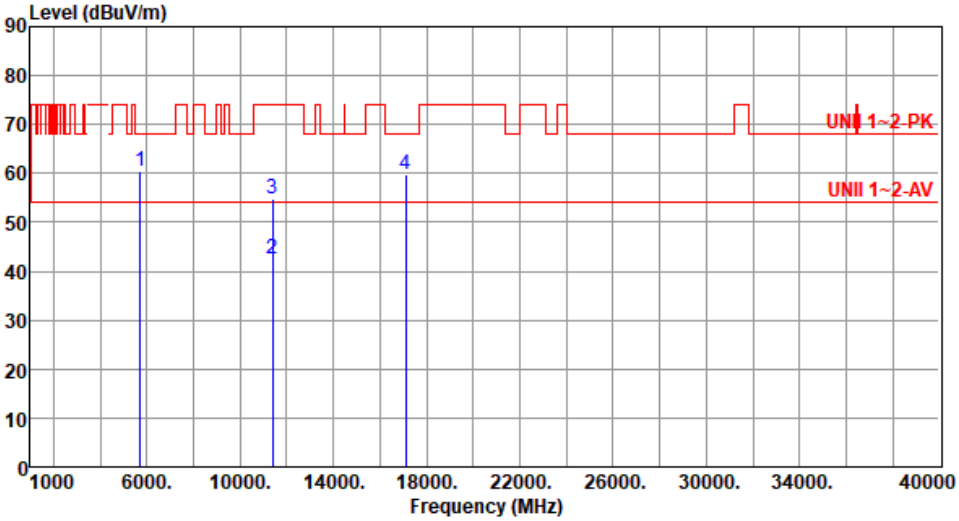


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5725.00	67.62	68.20	-0.58	62.45	5.17	Peak	153	60
2	11400.00	42.35	54.00	-11.65	28.21	14.14	Average	100	39
3	11400.00	55.08	74.00	-18.92	40.94	14.14	Peak	100	39
4	17100.00	59.76	68.20	-8.44	42.34	17.42	Peak	100	65

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

Modulation	ax HE20_RU106	**Test Freq. (MHz)**	5700
Polarization	Vertical		

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

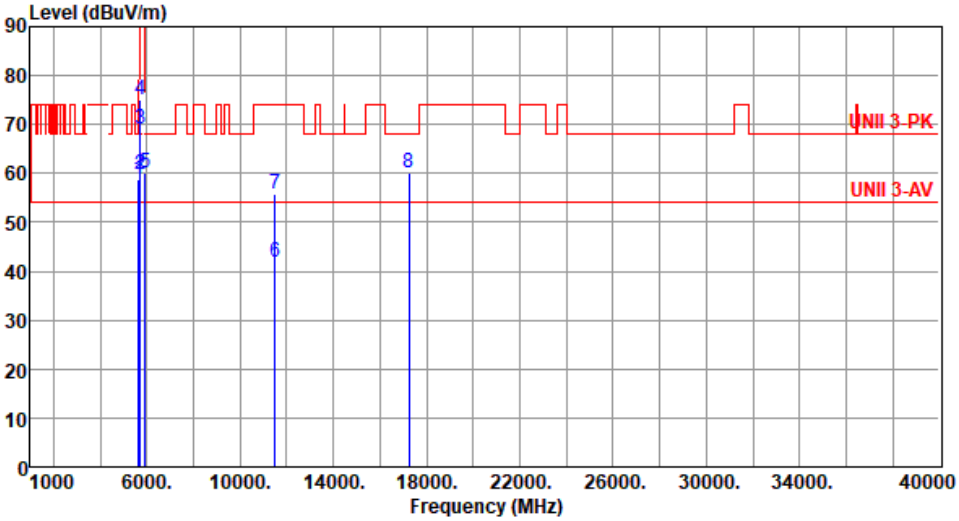


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5725.00	60.58	68.20	-7.62	55.41	5.17	Peak	104	206
2	11400.00	42.41	54.00	-11.59	28.27	14.14	Average	100	75
3	11400.00	54.76	74.00	-19.24	40.62	14.14	Peak	100	75
4	17100.00	59.89	68.20	-8.31	42.47	17.42	Peak	100	46

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

Modulation	ax HE20_RU106	**Test Freq. (MHz)**	5745
Polarization	Horizontal		

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

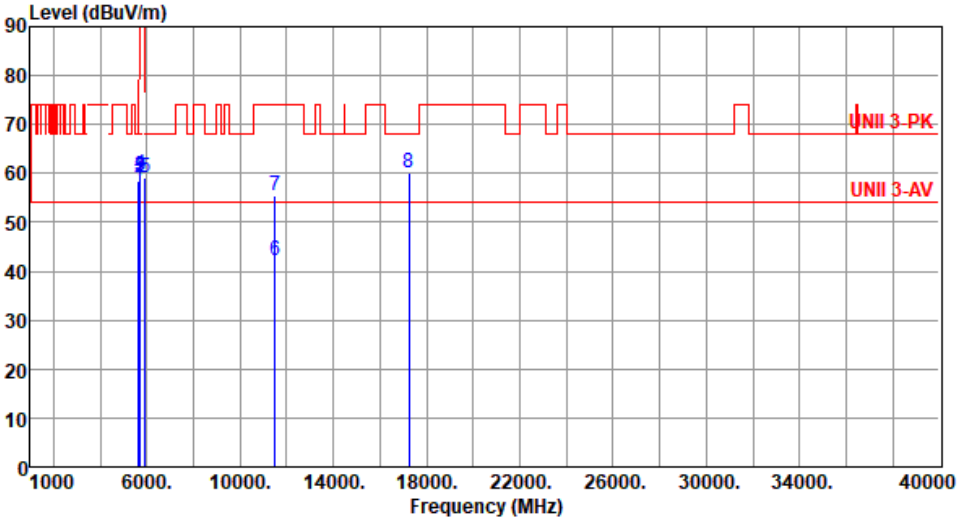


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5650.00	58.64	68.20	-9.56	53.83	4.81	Peak	151	66
2	5700.00	59.67	105.20	-45.53	54.65	5.02	Peak	151	66
3	5720.00	69.06	110.80	-41.74	63.92	5.14	Peak	151	66
4	5725.00	75.18	122.20	-47.02	70.01	5.17	Peak	151	66
5	5925.00	60.25	68.20	-7.95	54.64	5.61	Peak	151	66
6	11490.00	41.84	54.00	-12.16	27.45	14.39	Average	101	59
7	11490.00	55.79	74.00	-18.21	41.40	14.39	Peak	101	59
8	17235.00	60.08	68.20	-8.12	42.62	17.46	Peak	100	76

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

Modulation	ax HE20_RU106	**Test Freq. (MHz)**	5745
Polarization	Vertical		

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

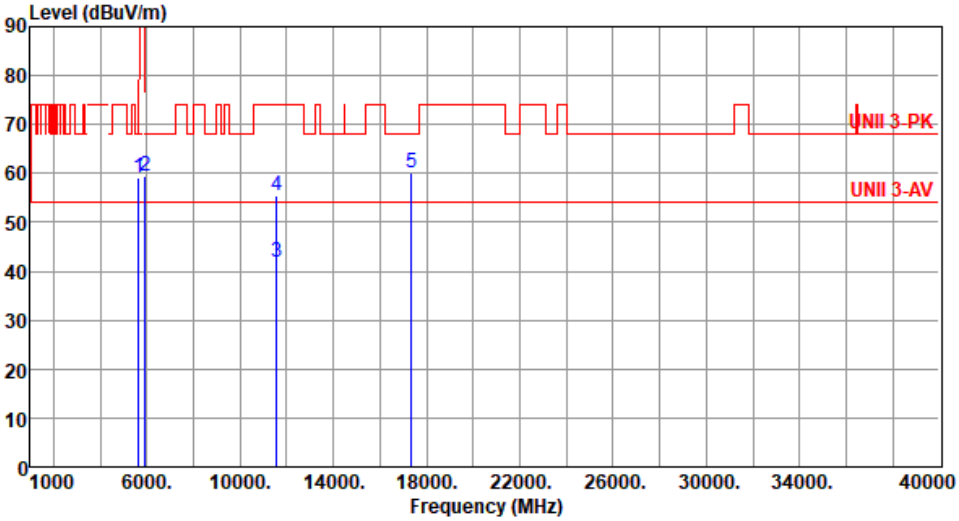


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5650.00	58.59	68.20	-9.61	53.78	4.81	Peak	108	201
2	5700.00	58.96	105.20	-46.24	53.94	5.02	Peak	108	201
3	5720.00	59.45	110.80	-51.35	54.31	5.14	Peak	108	201
4	5725.00	59.62	122.20	-62.58	54.45	5.17	Peak	108	201
5	5925.00	59.21	68.20	-8.99	53.60	5.61	Peak	108	201
6	11490.00	42.15	54.00	-11.85	27.76	14.39	Average	100	51
7	11490.00	55.49	74.00	-18.51	41.10	14.39	Peak	100	51
8	17235.00	60.16	68.20	-8.04	42.70	17.46	Peak	100	64

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

Modulation	ax HE20_RU106	**Test Freq. (MHz)**	5785
Polarization	Horizontal		

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

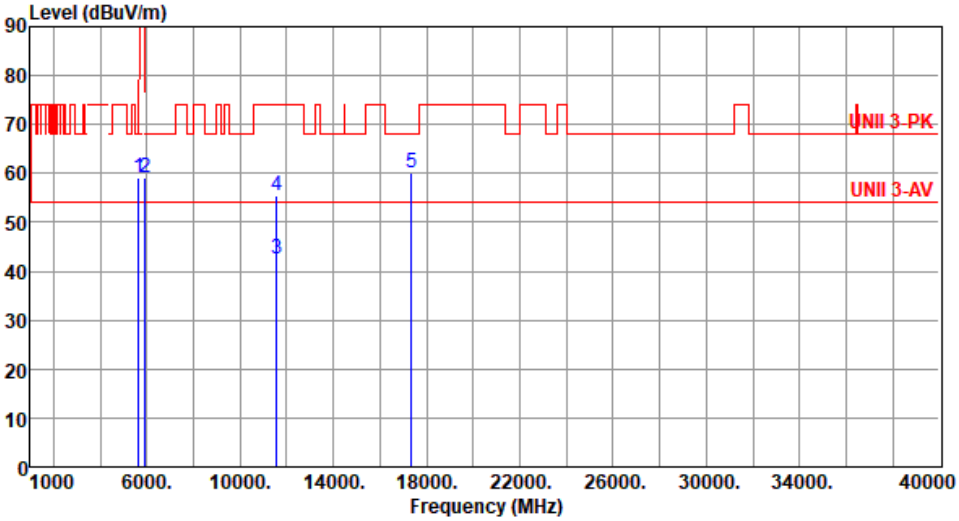


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5650.00	59.16	68.20	-9.04	54.35	4.81	Peak	151	76
2	5925.00	59.50	68.20	-8.70	53.89	5.61	Peak	151	76
3	11570.00	41.68	54.00	-12.32	27.43	14.25	Average	101	59
4	11570.00	55.38	74.00	-18.62	41.13	14.25	Peak	101	59
5	17355.00	60.16	68.20	-8.04	42.25	17.91	Peak	100	86

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

Modulation	ax HE20_RU106	**Test Freq. (MHz)**	5785
Polarization	Vertical		

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

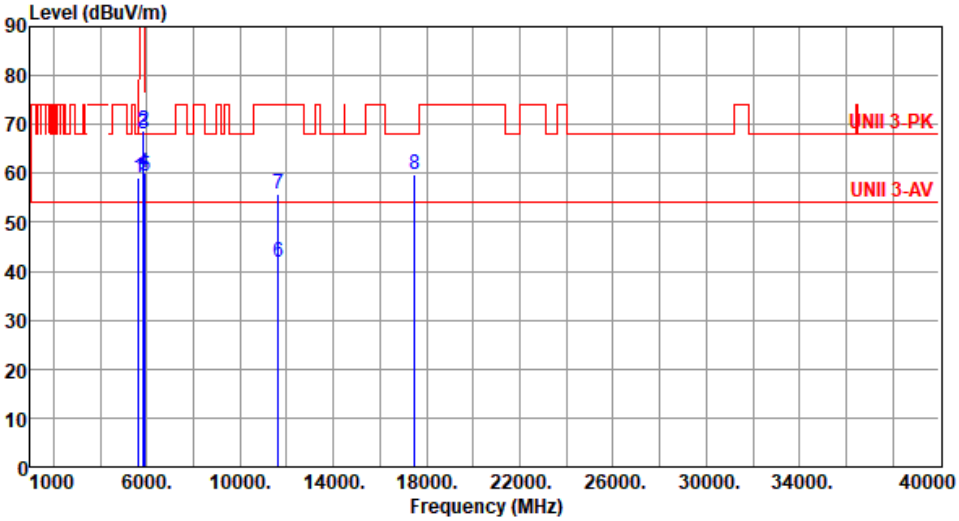


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5650.00	59.11	68.20	-9.09	54.30	4.81	Peak	103	209
2	5925.00	59.21	68.20	-8.99	53.60	5.61	Peak	103	209
3	11570.00	42.36	54.00	-11.64	28.11	14.25	Average	100	88
4	11570.00	55.42	74.00	-18.58	41.17	14.25	Peak	100	88
5	17355.00	59.96	68.20	-8.24	42.05	17.91	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	ax HE20_RU106	**Test Freq. (MHz)**	5825
Polarization	Horizontal		

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

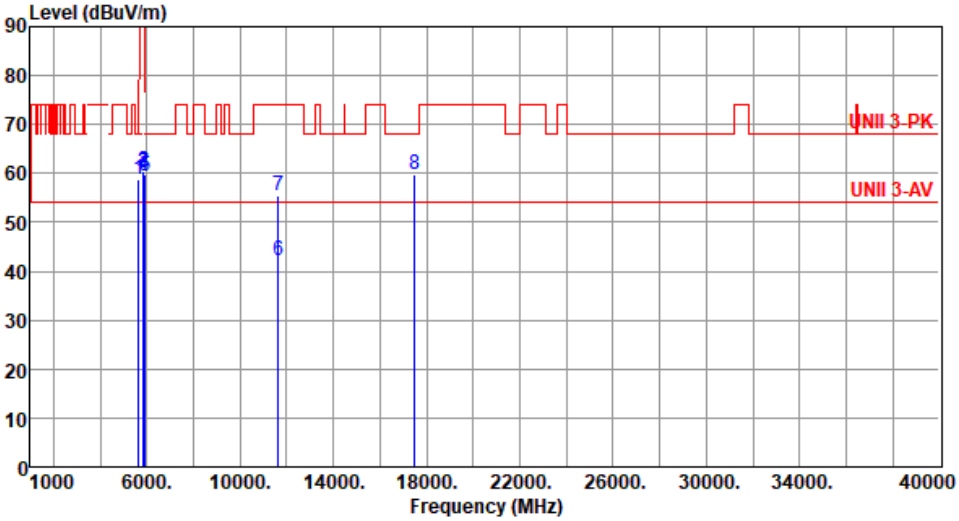


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5650.00	59.04	68.20	-9.16	54.23	4.81	Peak	150	68
2	5850.00	68.70	122.20	-53.50	63.05	5.65	Peak	150	68
3	5855.00	68.08	110.80	-42.72	62.43	5.65	Peak	150	68
4	5875.00	60.03	105.20	-45.17	54.37	5.66	Peak	150	68
5	5925.00	59.57	68.20	-8.63	53.96	5.61	Peak	150	68
6	11650.00	41.71	54.00	-12.29	27.81	13.90	Average	100	61
7	11650.00	55.68	74.00	-18.32	41.78	13.90	Peak	100	61
8	17475.00	59.64	68.20	-8.56	41.09	18.55	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	ax HE20_RU106	**Test Freq. (MHz)**	5825
Polarization	Vertical		

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



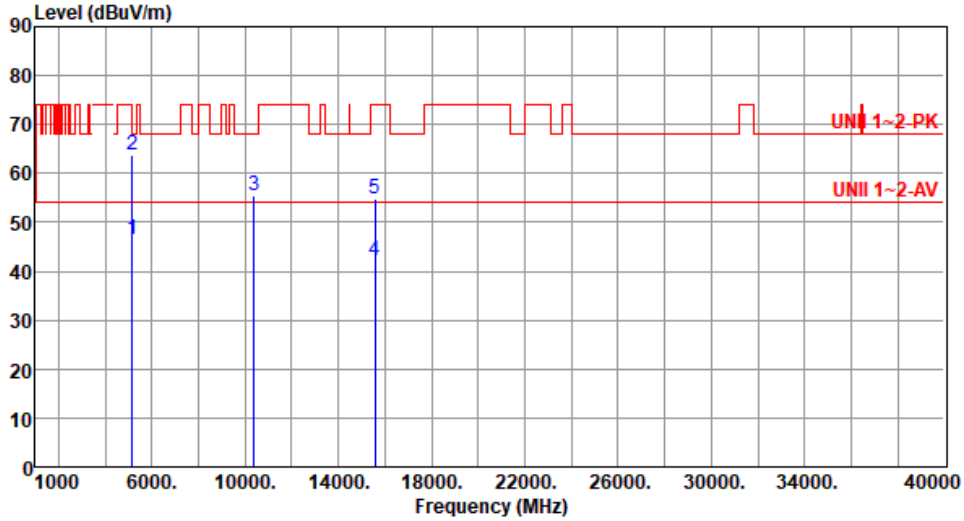
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5650.00	58.92	68.20	-9.28	54.11	4.81	Peak	100	210
2	5850.00	60.56	122.20	-61.64	54.91	5.65	Peak	100	210
3	5855.00	60.21	110.80	-50.59	54.56	5.65	Peak	100	210
4	5875.00	59.62	105.20	-45.58	53.96	5.66	Peak	100	210
5	5925.00	59.41	68.20	-8.79	53.80	5.61	Peak	100	210
6	11650.00	42.15	54.00	-11.85	28.25	13.90	Average	100	63
7	11650.00	55.39	74.00	-18.61	41.49	13.90	Peak	100	63
8	17475.00	59.92	68.20	-8.28	41.37	18.55	Peak	100	38

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

Unwanted Emissions (Above 1GHz) for ax HE40_RU242

Modulation	ax HE40_RU242	**Test Freq. (MHz)**	5190
Polarization	Horizontal		

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

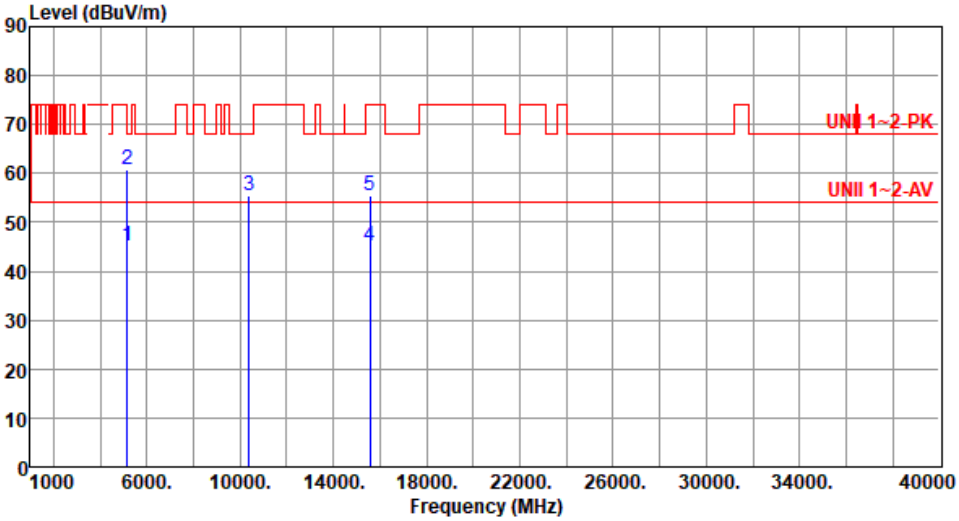


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	46.56	54.00	-7.44	41.55	5.01	Average	148	54
2	5150.00	63.77	74.00	-10.23	58.76	5.01	Peak	148	54
3	10380.00	55.48	68.20	-12.72	41.21	14.27	Peak	100	51
4	15570.00	42.31	54.00	-11.69	28.83	13.48	Average	100	28
5	15570.00	54.75	74.00	-19.25	41.27	13.48	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	ax HE40_RU242	**Test Freq. (MHz)**	5190
Polarization	Vertical		

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

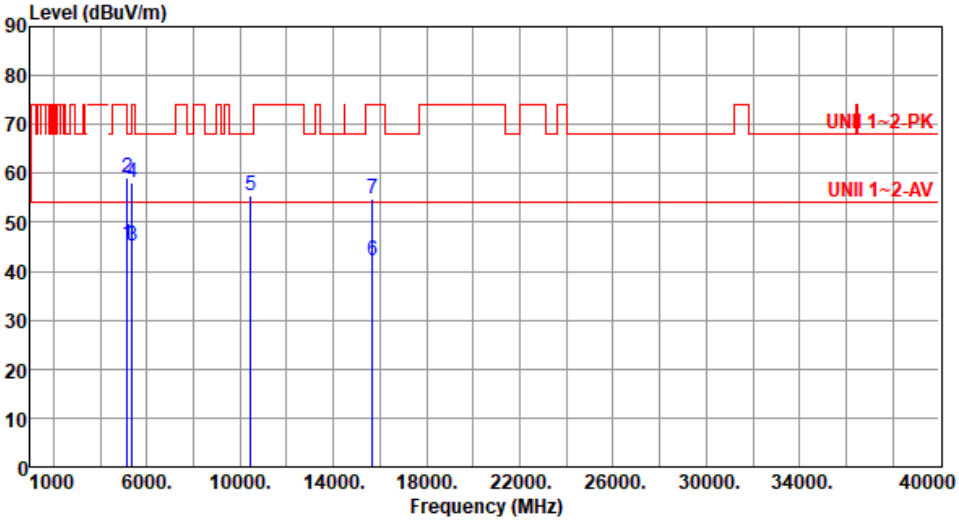


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	45.28	54.00	-8.72	40.27	5.01	Average	115	236
2	5150.00	60.92	74.00	-13.08	55.91	5.01	Peak	115	236
3	10380.00	55.52	68.20	-12.68	41.25	14.27	Peak	109	26
4	15570.00	45.24	54.00	-8.76	31.76	13.48	Average	100	53
5	15570.00	55.61	74.00	-18.39	42.13	13.48	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	ax HE40_RU242	**Test Freq. (MHz)**	5230
Polarization	Horizontal		

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

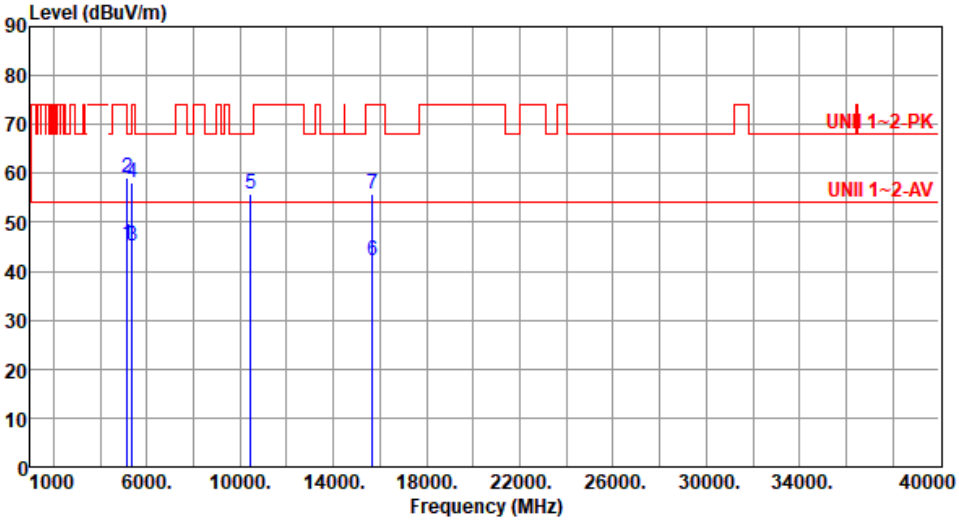


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	45.44	54.00	-8.56	40.43	5.01	Average	149	50
2	5150.00	59.23	74.00	-14.77	54.22	5.01	Peak	149	50
3	5350.00	45.15	54.00	-8.85	40.73	4.42	Average	149	50
4	5350.00	58.28	74.00	-15.72	53.86	4.42	Peak	149	50
5	10460.00	55.43	68.20	-12.77	41.00	14.43	Peak	100	29
6	15690.00	42.19	54.00	-11.81	28.79	13.40	Average	100	15
7	15690.00	54.75	74.00	-19.25	41.35	13.40	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	ax HE40_RU242	**Test Freq. (MHz)**	5230
Polarization	Vertical		

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

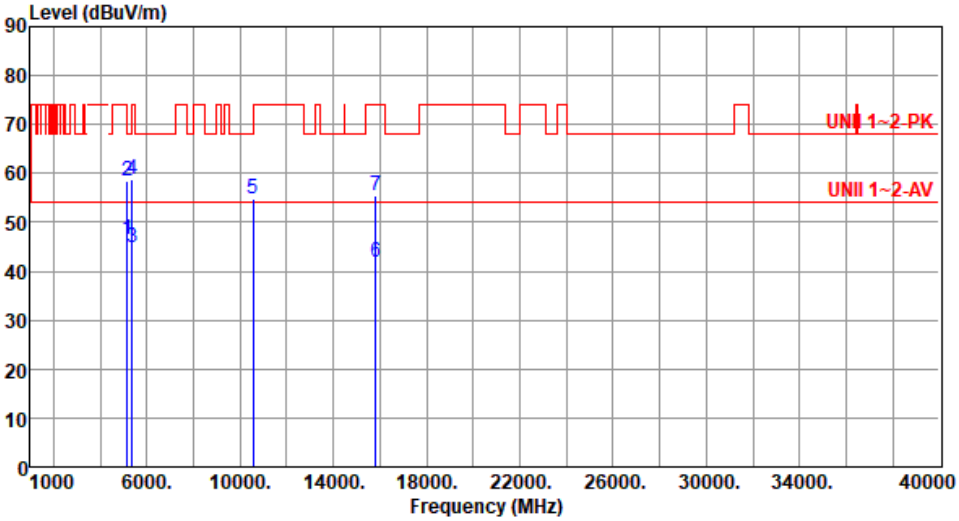


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	45.36	54.00	-8.64	40.35	5.01	Average	106	204
2	5150.00	59.12	74.00	-14.88	54.11	5.01	Peak	106	204
3	5350.00	45.04	54.00	-8.96	40.62	4.42	Average	106	204
4	5350.00	58.16	74.00	-15.84	53.74	4.42	Peak	106	204
5	10460.00	55.64	68.20	-12.56	41.21	14.43	Peak	100	42
6	15690.00	42.26	54.00	-11.74	28.86	13.40	Average	100	21
7	15690.00	55.74	74.00	-18.26	42.34	13.40	Peak	100	21

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

Modulation	ax HE40_RU242	**Test Freq. (MHz)**	5270
Polarization	Horizontal		

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

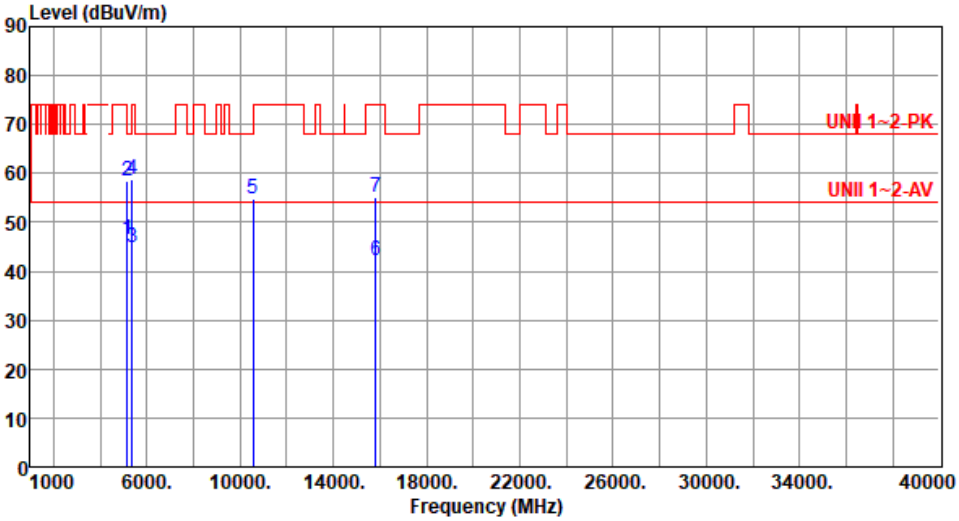


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	46.53	54.00	-7.47	41.52	5.01	Average	148	46
2	5150.00	58.51	74.00	-15.49	53.50	5.01	Peak	148	46
3	5350.00	44.97	54.00	-9.03	40.55	4.42	Average	148	46
4	5350.00	58.80	74.00	-15.20	54.38	4.42	Peak	148	46
5	10540.00	54.81	68.20	-13.39	40.37	14.44	Peak	100	42
6	15810.00	41.86	54.00	-12.14	28.36	13.50	Average	100	39
7	15810.00	55.46	74.00	-18.54	41.96	13.50	Peak	100	39

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

Modulation	ax HE40_RU242	**Test Freq. (MHz)**	5270
Polarization	Vertical		

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

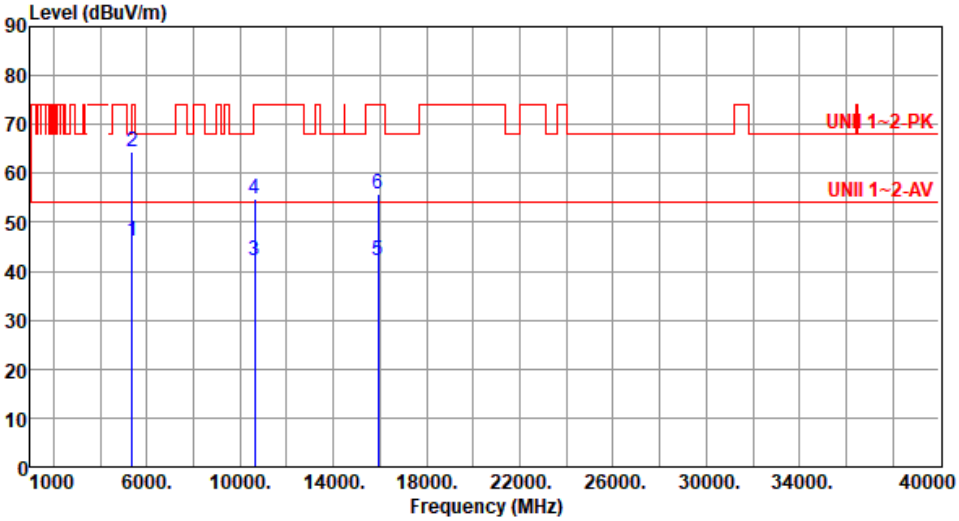


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	46.41	54.00	-7.59	41.40	5.01	Average	101	224
2	5150.00	58.42	74.00	-15.58	53.41	5.01	Peak	101	224
3	5350.00	44.86	54.00	-9.14	40.44	4.42	Average	101	224
4	5350.00	58.69	74.00	-15.31	54.27	4.42	Peak	101	224
5	10540.00	54.91	68.20	-13.29	40.47	14.44	Peak	100	89
6	15810.00	42.26	54.00	-11.74	28.76	13.50	Average	100	36
7	15810.00	55.24	74.00	-18.76	41.74	13.50	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	ax HE40_RU242	**Test Freq. (MHz)**	5310
Polarization	Horizontal		

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

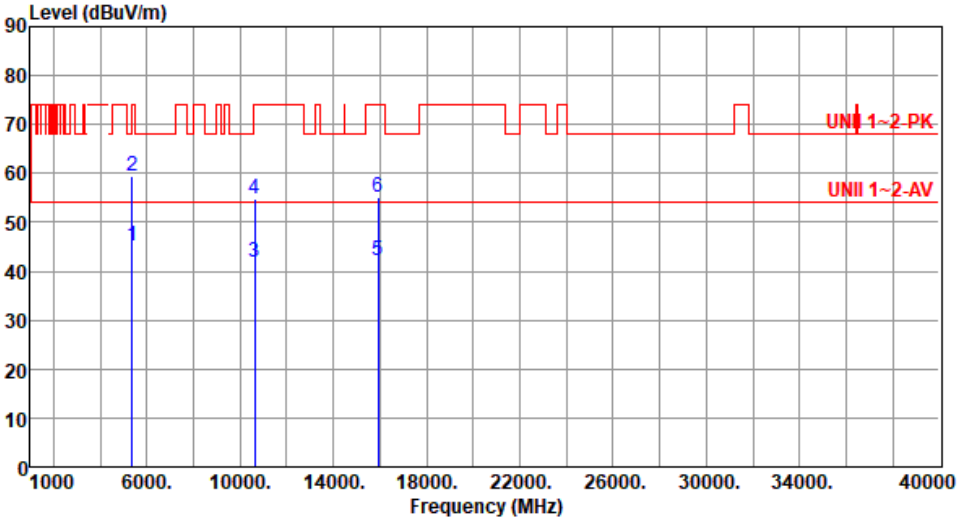


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5350.00	46.30	54.00	-7.70	41.88	4.42	Average	157	46
2	5350.00	64.51	74.00	-9.49	60.09	4.42	Peak	157	46
3	10620.00	42.31	54.00	-11.69	27.95	14.36	Average	100	48
4	10620.00	54.96	74.00	-19.04	40.60	14.36	Peak	100	48
5	15930.00	42.16	54.00	-11.84	28.53	13.63	Average	100	33
6	15930.00	55.72	74.00	-18.28	42.09	13.63	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	ax HE40_RU242	**Test Freq. (MHz)**	5310
Polarization	Vertical		

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

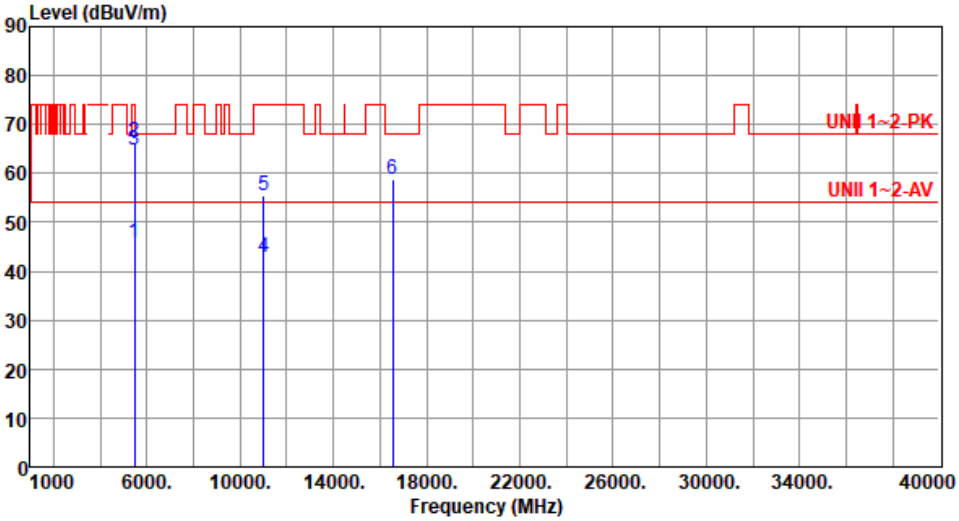


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5350.00	45.28	54.00	-8.72	40.86	4.42	Average	103	245
2	5350.00	59.52	74.00	-14.48	55.10	4.42	Peak	103	245
3	10620.00	41.96	54.00	-12.04	27.60	14.36	Average	100	68
4	10620.00	54.82	74.00	-19.18	40.46	14.36	Peak	100	68
5	15930.00	42.14	54.00	-11.86	28.51	13.63	Average	100	49
6	15930.00	55.25	74.00	-18.75	41.62	13.63	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	ax HE40_RU242	**Test Freq. (MHz)**	5510
Polarization	Horizontal		

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

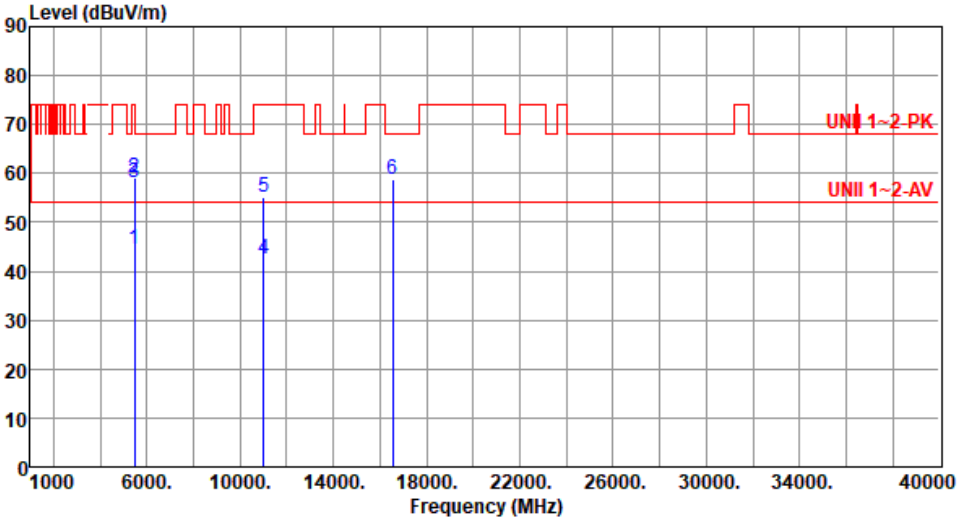


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	45.90	54.00	-8.10	41.23	4.67	Average	142	55
2	5460.00	66.58	74.00	-7.42	61.91	4.67	Peak	142	55
3	5470.00	64.68	68.20	-3.52	59.98	4.70	Peak	142	55
4	11020.00	42.68	54.00	-11.32	28.12	14.56	Average	100	55
5	11020.00	55.39	74.00	-18.61	40.83	14.56	Peak	100	55
6	16530.00	58.76	68.20	-9.44	42.52	16.24	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	ax HE40_RU242	**Test Freq. (MHz)**	5510
Polarization	Vertical		

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

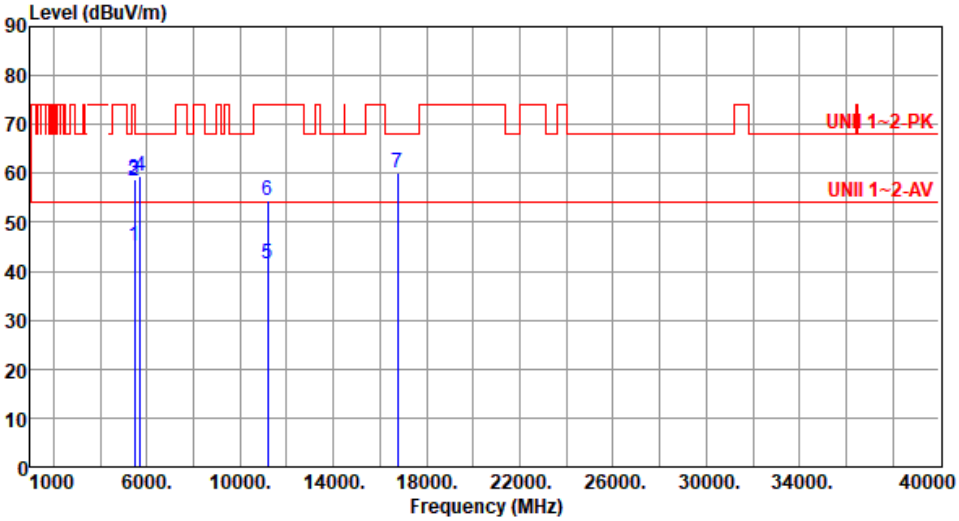


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	44.56	54.00	-9.44	39.89	4.67	Average	100	201
2	5460.00	59.21	74.00	-14.79	54.54	4.67	Peak	100	201
3	5470.00	58.09	68.20	-10.11	53.39	4.70	Peak	100	201
4	11020.00	42.65	54.00	-11.35	28.09	14.56	Average	100	31
5	11020.00	55.14	74.00	-18.86	40.58	14.56	Peak	100	31
6	16530.00	58.68	68.20	-9.52	42.44	16.24	Peak	100	78

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

Modulation	ax HE40_RU242	**Test Freq. (MHz)**	5590
Polarization	Horizontal		

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

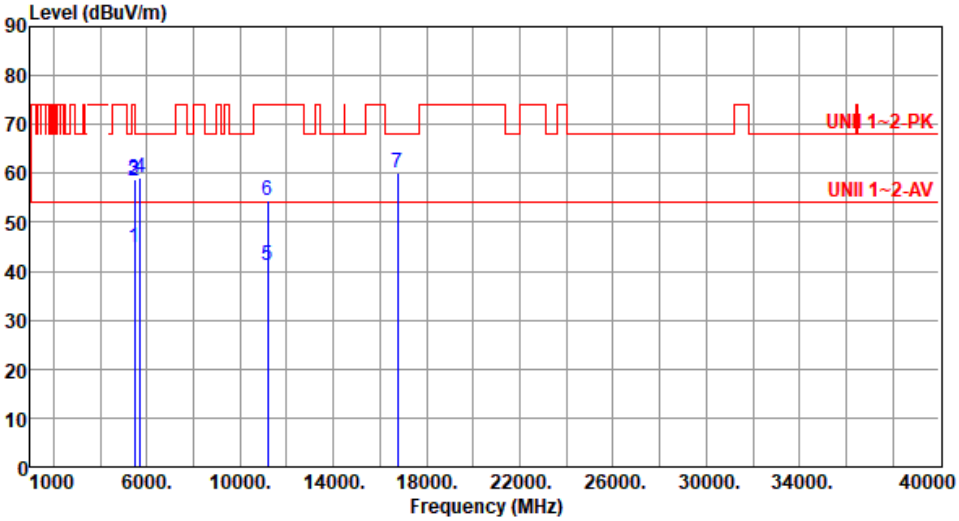


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	45.08	54.00	-8.92	40.41	4.67	Average	138	55
2	5460.00	58.59	74.00	-15.41	53.92	4.67	Peak	138	55
3	5470.00	58.92	68.20	-9.28	54.22	4.70	Peak	138	55
4	5725.00	59.31	68.20	-8.89	54.14	5.17	Peak	138	55
5	11180.00	41.35	54.00	-12.65	27.47	13.88	Average	100	19
6	11180.00	54.42	74.00	-19.58	40.54	13.88	Peak	100	19
7	16770.00	60.25	68.20	-7.95	42.90	17.35	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	ax HE40_RU242	**Test Freq. (MHz)**	5590
Polarization	Vertical		

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

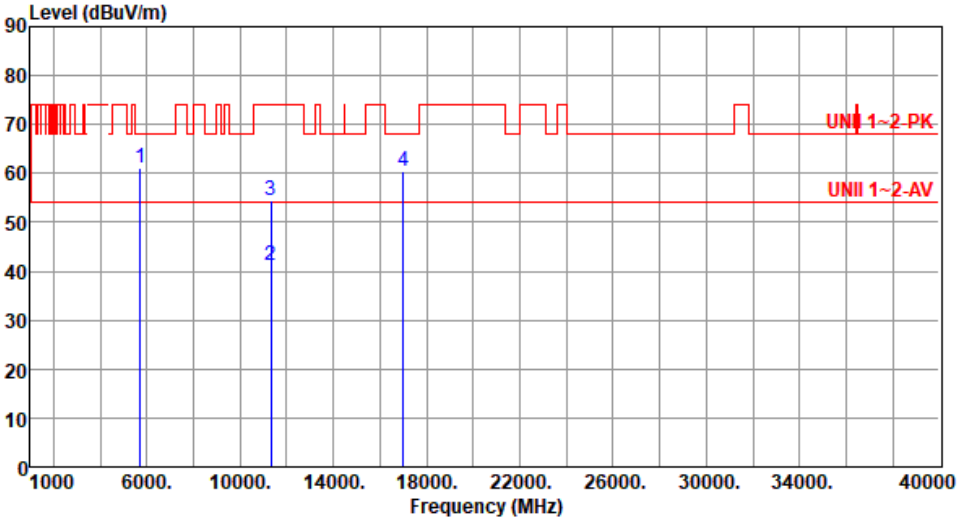


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	44.93	54.00	-9.07	40.26	4.67	Average	107	224
2	5460.00	58.42	74.00	-15.58	53.75	4.67	Peak	107	224
3	5470.00	58.68	68.20	-9.52	53.98	4.70	Peak	107	224
4	5725.00	59.24	68.20	-8.96	54.07	5.17	Peak	107	224
5	11180.00	41.24	54.00	-12.76	27.36	13.88	Average	100	39
6	11180.00	54.33	74.00	-19.67	40.45	13.88	Peak	100	39
7	16770.00	60.02	68.20	-8.18	42.67	17.35	Peak	100	211

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

Modulation	ax HE40_RU242	**Test Freq. (MHz)**	5670
Polarization	Horizontal		

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

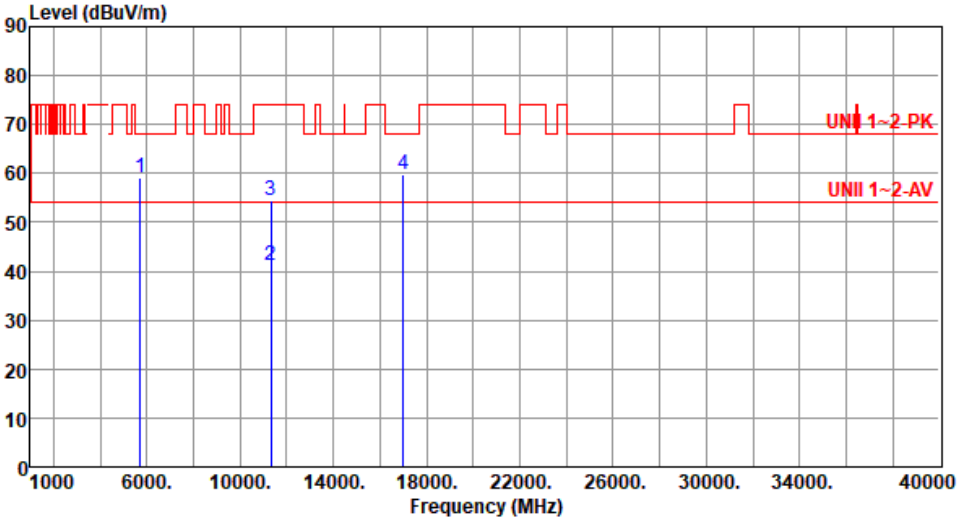


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5725.00	60.99	68.20	-7.21	55.82	5.17	Peak	148	65
2	11340.00	41.12	54.00	-12.88	27.14	13.98	Average	100	78
3	11340.00	54.39	74.00	-19.61	40.41	13.98	Peak	100	78
4	17010.00	60.58	68.20	-7.62	43.33	17.25	Peak	100	59

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

Modulation	ax HE40_RU242	**Test Freq. (MHz)**	5670
Polarization	Vertical		

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

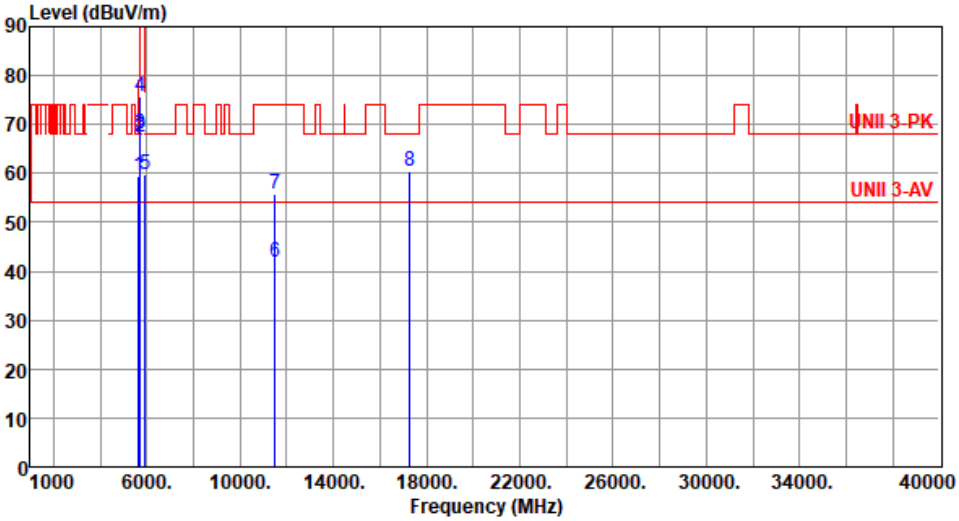


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5725.00	59.26	68.20	-8.94	54.09	5.17	Peak	100	229
2	11340.00	41.08	54.00	-12.92	27.10	13.98	Average	100	29
3	11340.00	54.32	74.00	-19.68	40.34	13.98	Peak	100	29
4	17010.00	59.86	68.20	-8.34	42.61	17.25	Peak	100	196

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

Modulation	ax HE40_RU242	**Test Freq. (MHz)**	5755
Polarization	Horizontal		

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

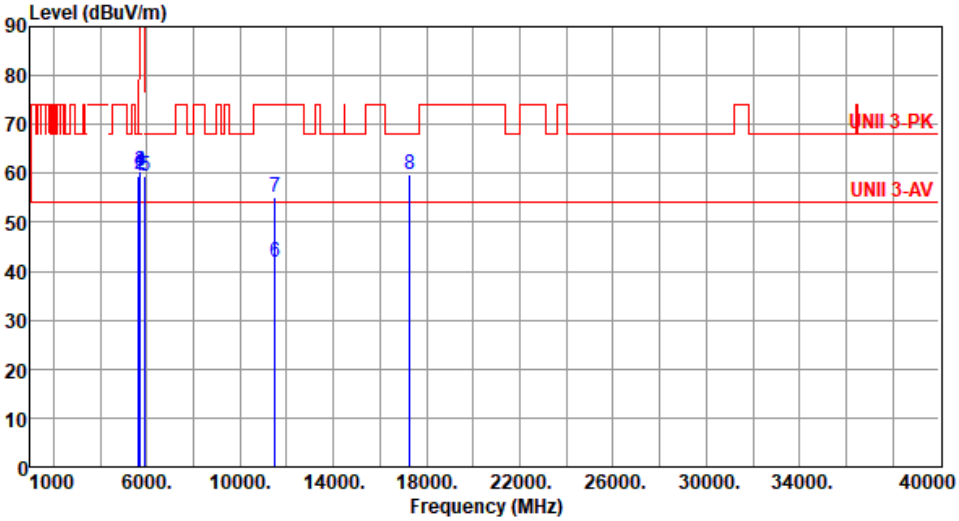


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5650.00	59.57	68.20	-8.63	54.76	4.81	Peak	150	77
2	5700.00	67.55	105.20	-37.65	62.53	5.02	Peak	150	77
3	5720.00	68.07	110.80	-42.73	62.93	5.14	Peak	150	77
4	5725.00	75.68	122.20	-46.52	70.51	5.17	Peak	150	77
5	5925.00	59.79	68.20	-8.41	54.18	5.61	Peak	150	77
6	11510.00	41.86	54.00	-12.14	27.46	14.40	Average	100	63
7	11510.00	55.67	74.00	-18.33	41.27	14.40	Peak	100	63
8	17265.00	60.28	68.20	-7.92	42.78	17.50	Peak	100	39

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

Modulation	ax HE40_RU242	**Test Freq. (MHz)**	5755
Polarization	Vertical		

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

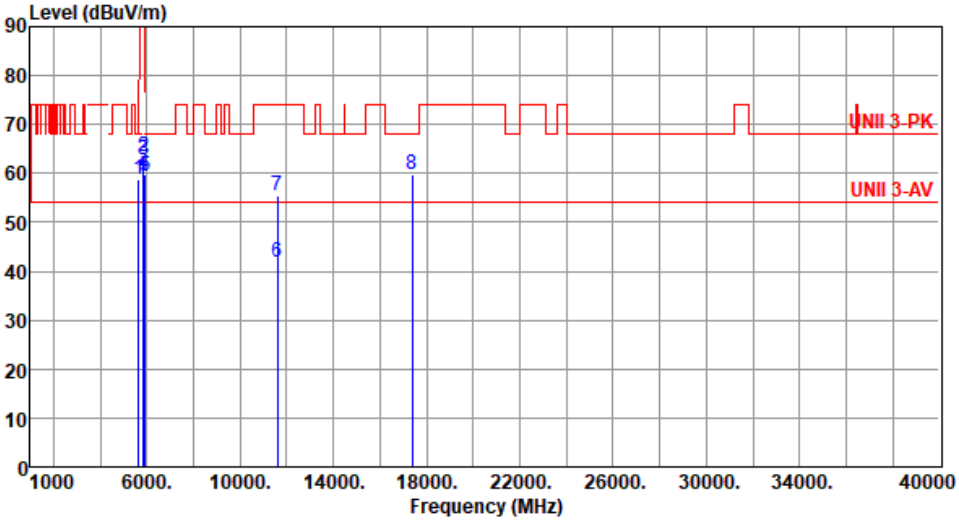


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5650.00	59.42	68.20	-8.78	54.61	4.81	Peak	100	214
2	5700.00	59.68	105.20	-45.52	54.66	5.02	Peak	100	214
3	5720.00	60.35	110.80	-50.45	55.21	5.14	Peak	100	214
4	5725.00	60.58	122.20	-61.62	55.41	5.17	Peak	100	214
5	5925.00	59.61	68.20	-8.59	54.00	5.61	Peak	100	214
6	11510.00	41.75	54.00	-12.25	27.35	14.40	Average	100	36
7	11510.00	55.12	74.00	-18.88	40.72	14.40	Peak	100	36
8	17265.00	59.89	68.20	-8.31	42.39	17.50	Peak	100	51

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

Modulation	ax HE40_RU242	**Test Freq. (MHz)**	5795
Polarization	Horizontal		

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

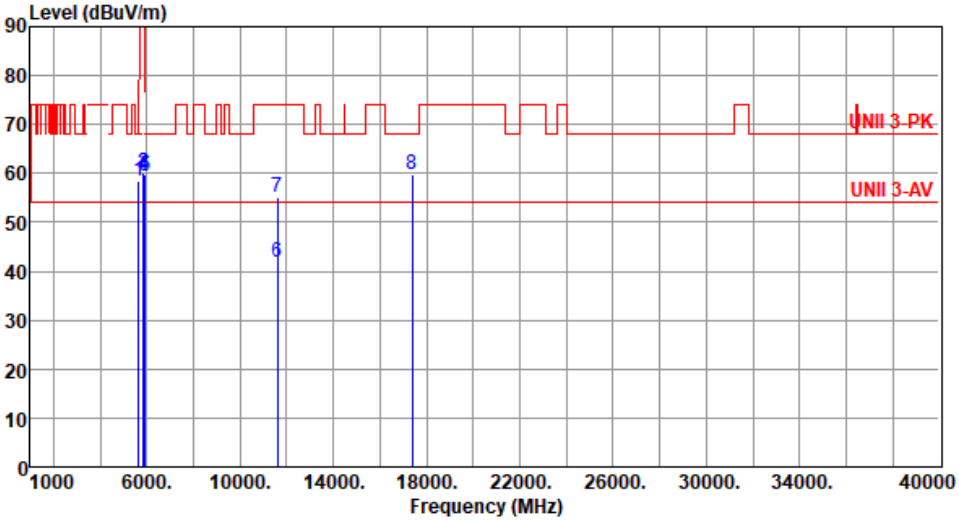


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5650.00	58.69	68.20	-9.51	53.88	4.81	Peak	150	76
2	5850.00	63.34	122.20	-58.86	57.69	5.65	Peak	150	76
3	5855.00	62.66	110.80	-48.14	57.01	5.65	Peak	150	76
4	5875.00	59.94	105.20	-45.26	54.28	5.66	Peak	150	76
5	5925.00	59.42	68.20	-8.78	53.81	5.61	Peak	150	76
6	11590.00	41.75	54.00	-12.25	27.56	14.19	Average	100	41
7	11590.00	55.49	74.00	-18.51	41.30	14.19	Peak	100	41
8	17385.00	59.72	68.20	-8.48	41.59	18.13	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	ax HE40_RU242	**Test Freq. (MHz)**	5795
Polarization	Vertical		

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



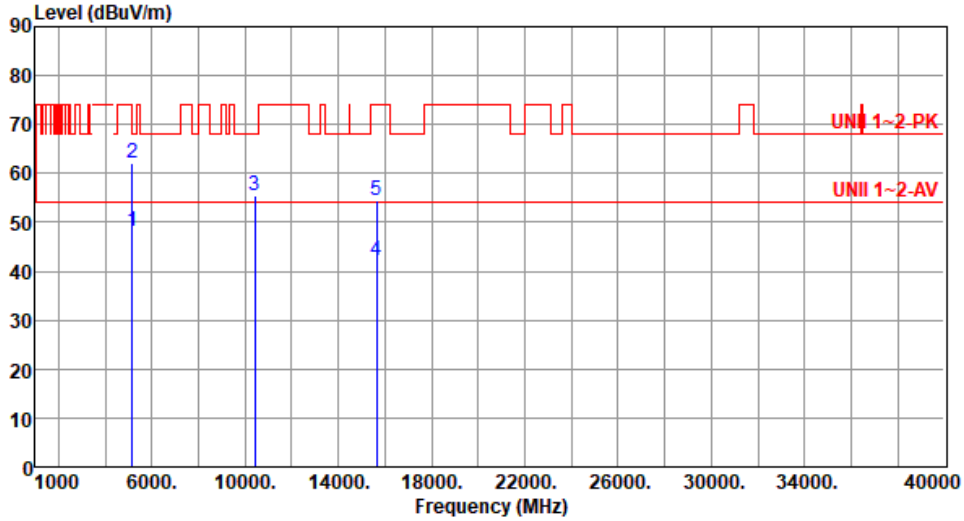
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5650.00	58.52	68.20	-9.68	53.71	4.81	Peak	100	202
2	5850.00	60.14	122.20	-62.06	54.49	5.65	Peak	100	202
3	5855.00	59.96	110.80	-50.84	54.31	5.65	Peak	100	202
4	5875.00	59.72	105.20	-45.48	54.06	5.66	Peak	100	202
5	5925.00	59.29	68.20	-8.91	53.68	5.61	Peak	100	202
6	11590.00	41.84	54.00	-12.16	27.65	14.19	Average	100	34
7	11590.00	55.19	74.00	-18.81	41.00	14.19	Peak	100	34
8	17385.00	59.92	68.20	-8.28	41.79	18.13	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).

Unwanted Emissions (Above 1GHz) for ax HE80_RU484

Modulation	ax HE80_RU484	**Test Freq. (MHz)**	5210
Polarization	Horizontal		

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

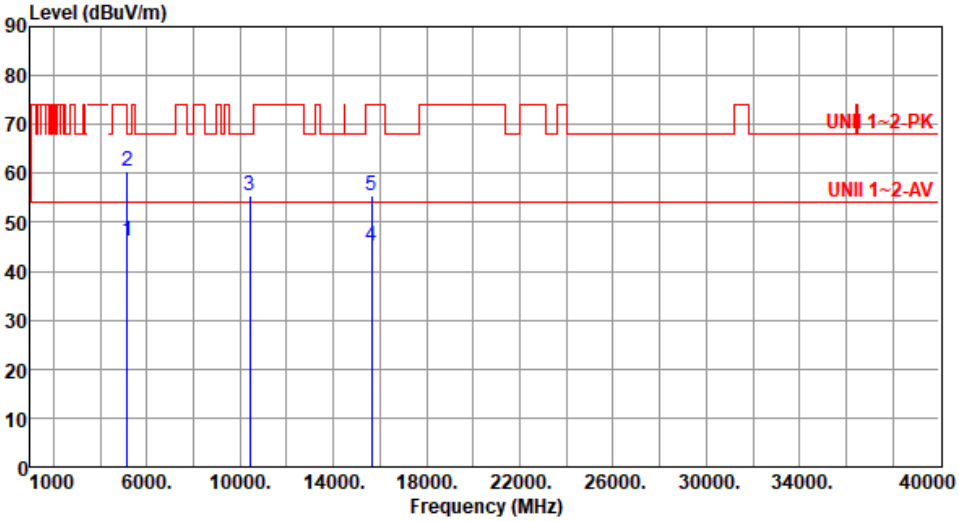


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	48.26	54.00	-5.74	43.25	5.01	Average	148	50
2	5150.00	62.04	74.00	-11.96	57.03	5.01	Peak	148	50
3	10420.00	55.56	68.20	-12.64	41.20	14.36	Peak	100	53
4	15630.00	42.15	54.00	-11.85	28.80	13.35	Average	100	36
5	15630.00	54.58	74.00	-19.42	41.23	13.35	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	ax HE80_RU484	**Test Freq. (MHz)**	5210
Polarization	Vertical		

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

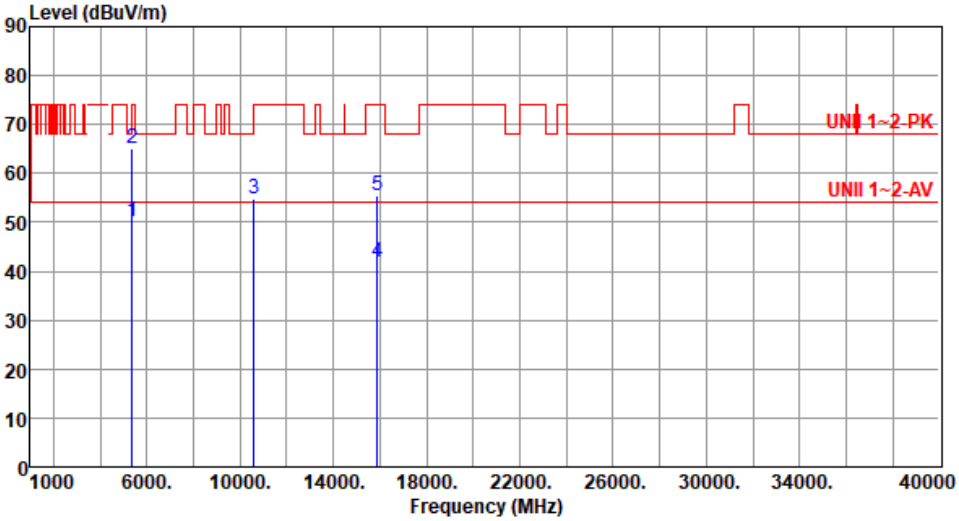


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	46.26	54.00	-7.74	41.25	5.01	Average	112	238
2	5150.00	60.31	74.00	-13.69	55.30	5.01	Peak	112	238
3	10420.00	55.62	68.20	-12.58	41.26	14.36	Peak	103	66
4	15630.00	45.11	54.00	-8.89	31.76	13.35	Average	100	58
5	15630.00	55.47	74.00	-18.53	42.12	13.35	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	ax HE80	**Test Freq. (MHz)**	5290
Polarization	Horizontal		

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

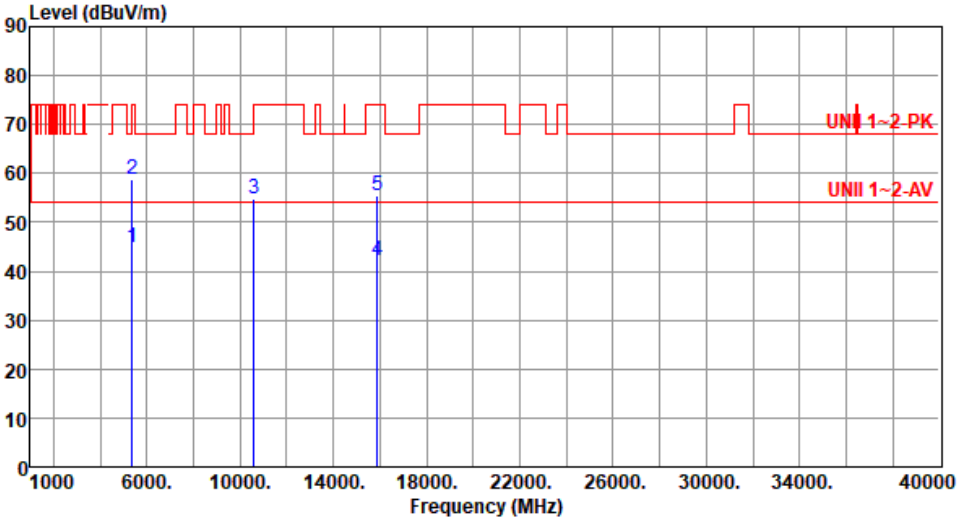


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5350.00	50.20	54.00	-3.80	45.78	4.42	Average	142	63
2	5350.00	65.23	74.00	-8.77	60.81	4.42	Peak	142	63
3	10580.00	54.76	68.20	-13.44	40.38	14.38	Peak	100	85
4	15870.00	41.69	54.00	-12.31	28.14	13.55	Average	100	72
5	15870.00	55.31	74.00	-18.69	41.76	13.55	Peak	100	72

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

Modulation	ax HE80_RU484	**Test Freq. (MHz)**	5290
Polarization	Vertical		

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

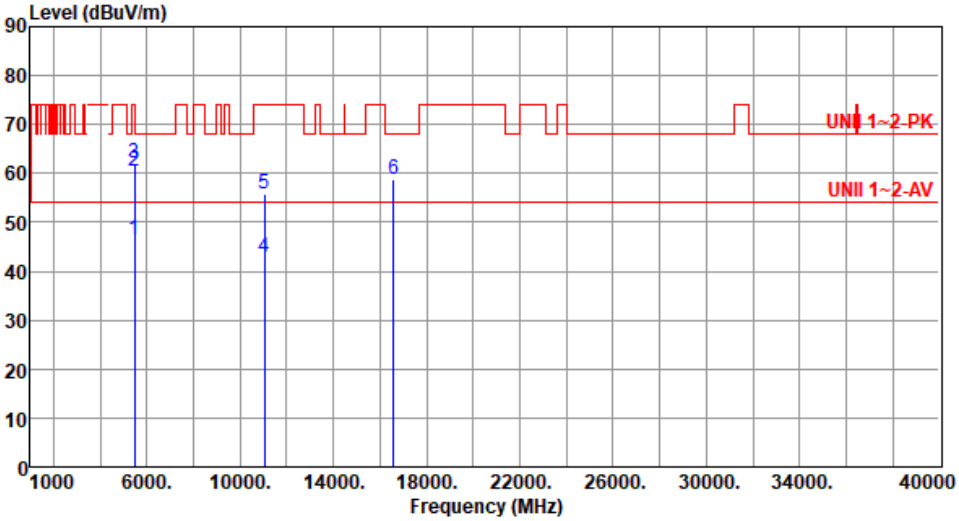


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5350.00	44.92	54.00	-9.08	40.50	4.42	Average	100	236
2	5350.00	58.74	74.00	-15.26	54.32	4.42	Peak	100	236
3	10580.00	54.66	68.20	-13.54	40.28	14.38	Peak	100	68
4	15870.00	42.25	54.00	-11.75	28.70	13.55	Average	100	14
5	15870.00	55.32	74.00	-18.68	41.77	13.55	Peak	100	14

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

Modulation	ax HE80_RU484	**Test Freq. (MHz)**	5530
Polarization	Horizontal		

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

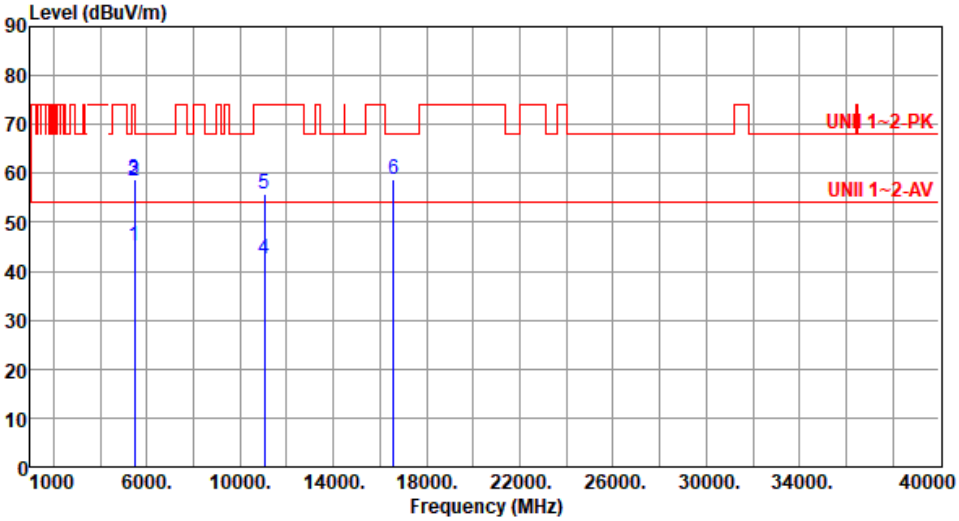


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	46.46	54.00	-7.54	41.79	4.67	Average	151	57
2	5460.00	60.29	74.00	-13.71	55.62	4.67	Peak	151	57
3	5470.00	61.95	68.20	-6.25	57.25	4.70	Peak	151	57
4	11060.00	42.76	54.00	-11.24	28.37	14.39	Average	100	93
5	11060.00	55.81	74.00	-18.19	41.42	14.39	Peak	100	93
6	16590.00	58.75	68.20	-9.45	42.71	16.04	Peak	100	78

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

Modulation	ax HE80_RU484	**Test Freq. (MHz)**	5530
Polarization	Vertical		

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

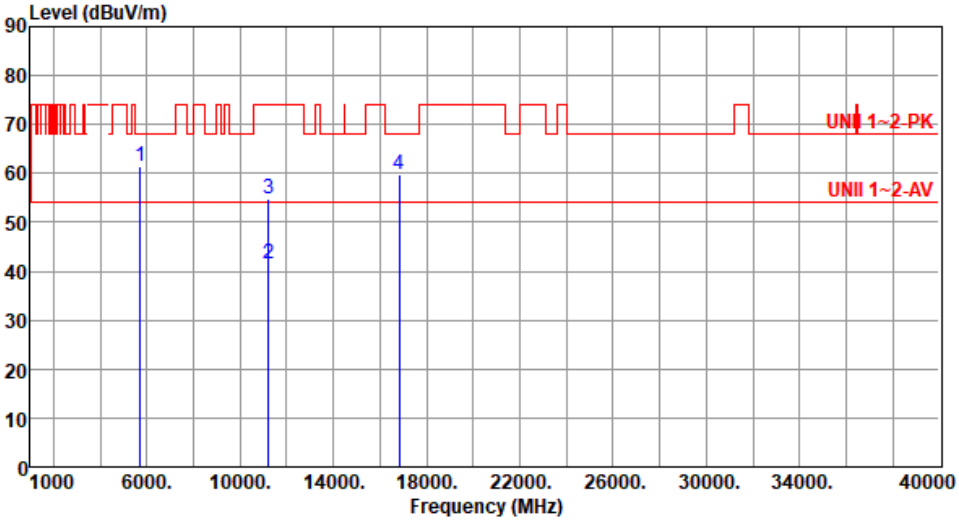


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	45.14	54.00	-8.86	40.47	4.67	Average	100	198
2	5460.00	58.32	74.00	-15.68	53.65	4.67	Peak	100	198
3	5470.00	58.69	68.20	-9.51	53.99	4.70	Peak	100	198
4	11060.00	42.56	54.00	-11.44	28.17	14.39	Average	100	85
5	11060.00	55.69	74.00	-18.31	41.30	14.39	Peak	100	85
6	16590.00	58.72	68.20	-9.48	42.68	16.04	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	ax HE80_RU484	**Test Freq. (MHz)**	5610
Polarization	Horizontal		

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

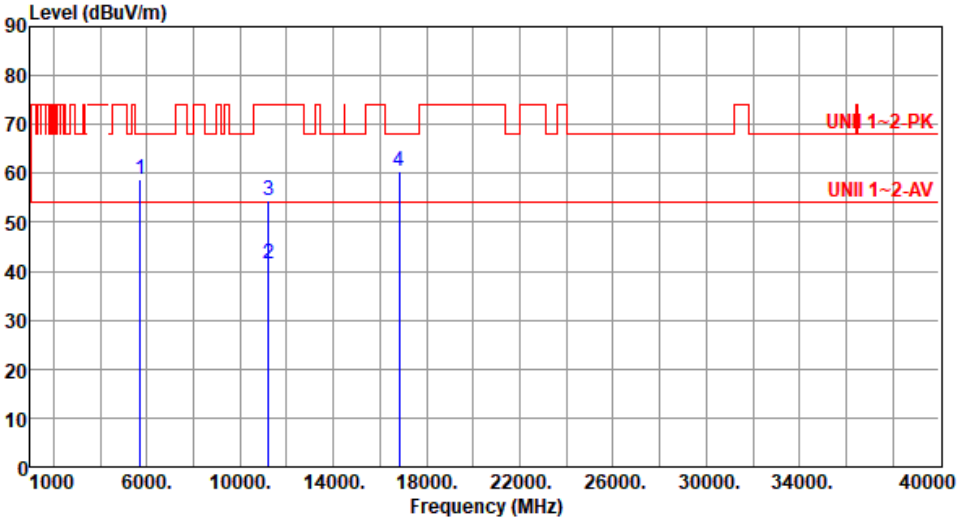


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5725.00	61.43	68.20	-6.77	56.26	5.17	Peak	160	53
2	11220.00	41.45	54.00	-12.55	27.63	13.82	Average	100	26
3	11220.00	54.73	74.00	-19.27	40.91	13.82	Peak	100	26
4	16830.00	59.91	68.20	-8.29	42.45	17.46	Peak	100	44

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

Modulation	ax HE80_RU484	**Test Freq. (MHz)**	5610
Polarization	Vertical		

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

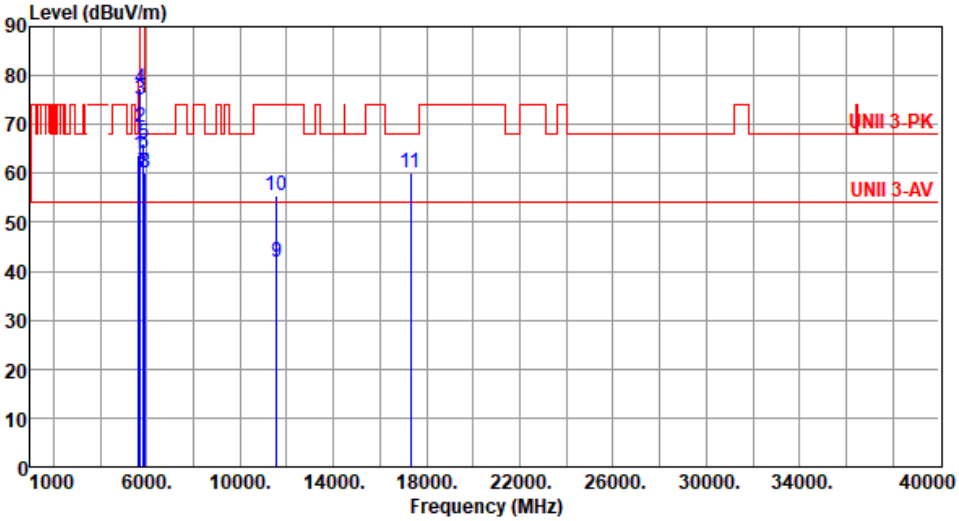


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5725.00	58.81	68.20	-9.39	53.64	5.17	Peak	101	214
2	11220.00	41.63	54.00	-12.37	27.81	13.82	Average	100	91
3	11220.00	54.59	74.00	-19.41	40.77	13.82	Peak	100	91
4	16830.00	60.28	68.20	-7.92	42.82	17.46	Peak	100	216

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

Modulation	ax HE80_RU484	**Test Freq. (MHz)**	5775
Polarization	Horizontal		

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

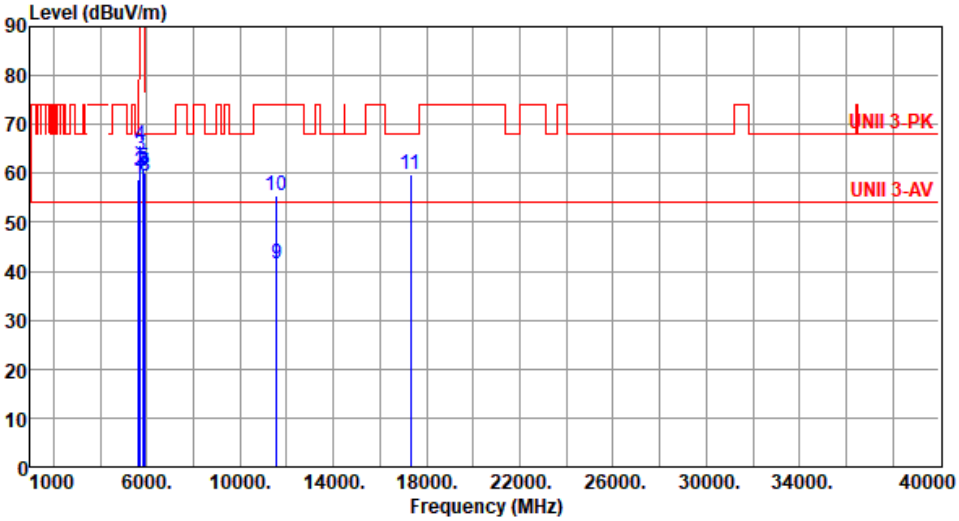


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5650.00	63.71	68.20	-4.49	58.90	4.81	Peak	148	75
2	5700.00	69.26	105.20	-35.94	64.24	5.02	Peak	148	75
3	5720.00	75.05	110.80	-35.75	69.91	5.14	Peak	148	75
4	5725.00	77.47	122.20	-44.73	72.30	5.17	Peak	148	75
5	5850.00	66.03	122.20	-56.17	60.38	5.65	Peak	148	75
6	5855.00	64.20	110.80	-46.60	58.55	5.65	Peak	148	75
7	5875.00	60.19	105.20	-45.01	54.53	5.66	Peak	148	75
8	5925.00	60.19	68.20	-8.01	54.58	5.61	Peak	148	75
9	11550.00	41.86	54.00	-12.14	27.56	14.30	Average	100	34
10	11550.00	55.54	74.00	-18.46	41.24	14.30	Peak	100	34
11	17325.00	60.04	68.20	-8.16	42.33	17.71	Peak	100	88

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

Modulation	ax HE80_RU484	**Test Freq. (MHz)**	5775
Polarization	Vertical		

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



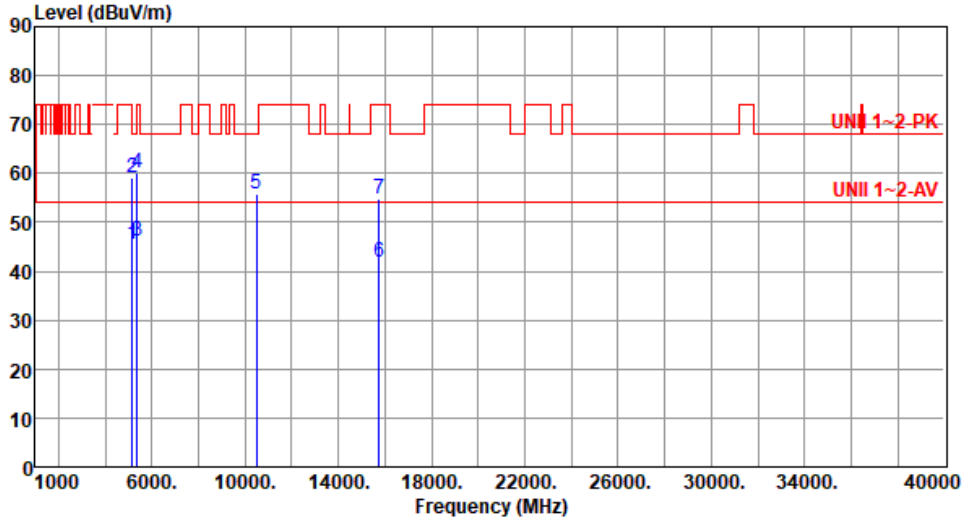
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5650.00	58.92	68.20	-9.28	54.11	4.81	Peak	100	205
2	5700.00	60.59	105.20	-44.61	55.57	5.02	Peak	100	205
3	5720.00	63.62	110.80	-47.18	58.48	5.14	Peak	100	205
4	5725.00	65.68	122.20	-56.52	60.51	5.17	Peak	100	205
5	5850.00	61.21	122.20	-60.99	55.56	5.65	Peak	100	205
6	5855.00	60.49	110.80	-50.31	54.84	5.65	Peak	100	205
7	5875.00	60.12	105.20	-45.08	54.46	5.66	Peak	100	205
8	5925.00	59.56	68.20	-8.64	53.95	5.61	Peak	100	205
9	11550.00	41.62	54.00	-12.38	27.32	14.30	Average	100	52
10	11550.00	55.41	74.00	-18.59	41.11	14.30	Peak	100	52
11	17325.00	59.65	68.20	-8.55	41.94	17.71	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).

Unwanted Emissions (Above 1GHz) for ax HE160_RU966

Modulation	ax HE160_RU966	**Test Freq. (MHz)**	5250
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):24 Humidity(%):66

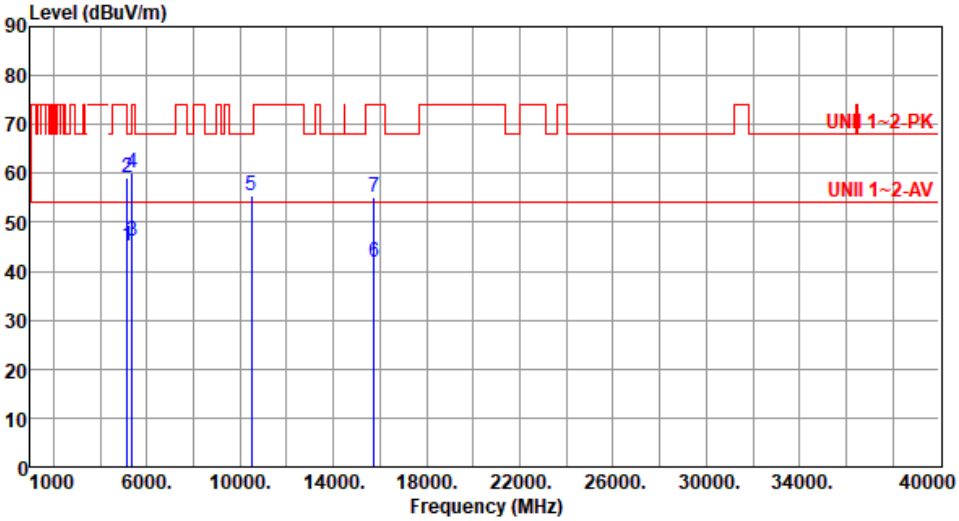


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	45.40	54.00	-8.60	40.39	5.01	Average	159	45
2	5150.00	59.20	74.00	-14.80	54.19	5.01	Peak	159	45
3	5350.00	46.17	54.00	-7.83	41.75	4.42	Average	159	45
4	5350.00	60.20	74.00	-13.80	55.78	4.42	Peak	159	45
5	10500.00	55.81	68.20	-12.39	41.31	14.50	Peak	100	23
6	15750.00	41.85	54.00	-12.15	28.40	13.45	Average	100	49
7	15750.00	54.96	74.00	-19.04	41.51	13.45	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	ax HE160_RU966	**Test Freq. (MHz)**	5250
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):24 Humidity(%):66

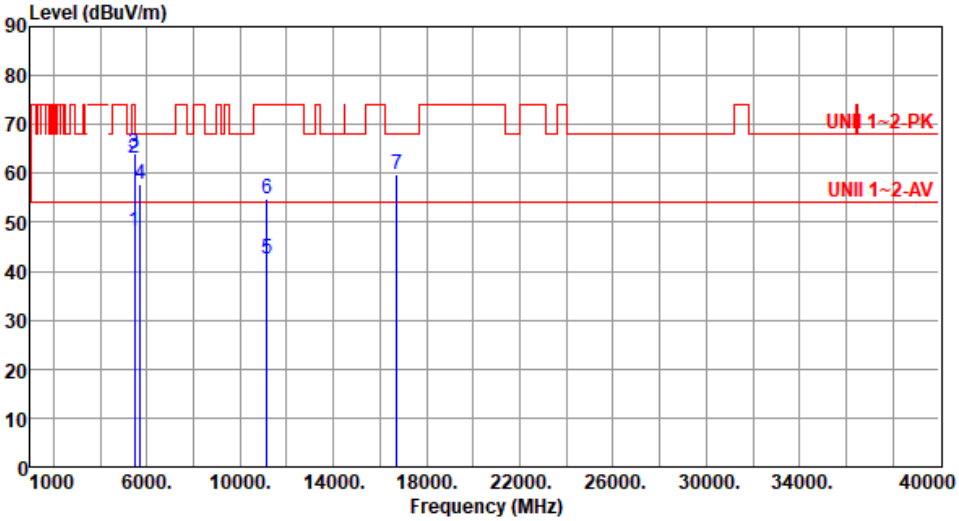


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	45.26	54.00	-8.74	40.25	5.01	Average	105	208
2	5150.00	59.08	74.00	-14.92	54.07	5.01	Peak	105	208
3	5350.00	46.09	54.00	-7.91	41.67	4.42	Average	105	208
4	5350.00	60.12	74.00	-13.88	55.70	4.42	Peak	105	208
5	10500.00	55.42	68.20	-12.78	40.92	14.50	Peak	100	38
6	15750.00	41.68	54.00	-12.32	28.23	13.45	Average	100	64
7	15750.00	55.13	74.00	-18.87	41.68	13.45	Peak	100	64

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

Modulation	ax HE160_RU966	**Test Freq. (MHz)**	5570
Polarization	Horizontal		

Test By :Brad Wu Temperature(℃):24 Humidity(%):66

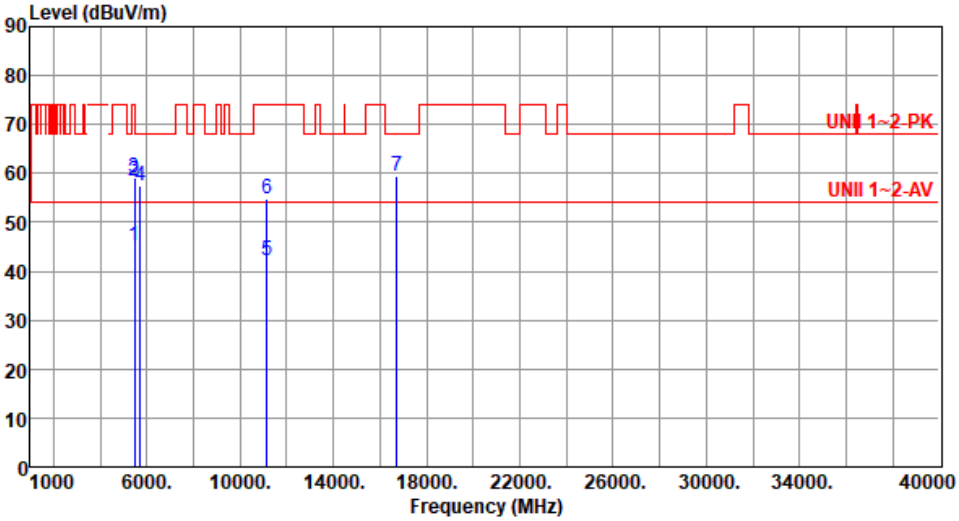


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	48.13	54.00	-5.87	43.46	4.67	Average	161	51
2	5460.00	63.04	74.00	-10.96	58.37	4.67	Peak	161	51
3	5470.00	64.22	68.20	-3.98	59.52	4.70	Peak	161	51
4	5725.00	57.68	68.20	-10.52	52.51	5.17	Peak	161	51
5	11140.00	42.45	54.00	-11.55	28.40	14.05	Average	100	51
6	11140.00	54.83	74.00	-19.17	40.78	14.05	Peak	100	51
7	16710.00	59.75	68.20	-8.45	42.75	17.00	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	ax HE160_RU966	**Test Freq. (MHz)**	5570
Polarization	Vertical		

Test By :Brad Wu Temperature(℃):24 Humidity(%):66



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	45.12	54.00	-8.88	40.45	4.67	Average	109	216
2	5460.00	58.44	74.00	-15.56	53.77	4.67	Peak	109	216
3	5470.00	59.12	68.20	-9.08	54.42	4.70	Peak	109	216
4	5725.00	57.52	68.20	-10.68	52.35	5.17	Peak	109	216
5	11140.00	42.31	54.00	-11.69	28.26	14.05	Average	100	29
6	11140.00	54.72	74.00	-19.28	40.67	14.05	Peak	100	29
7	16710.00	59.52	68.20	-8.68	42.52	17.00	Peak	100	98

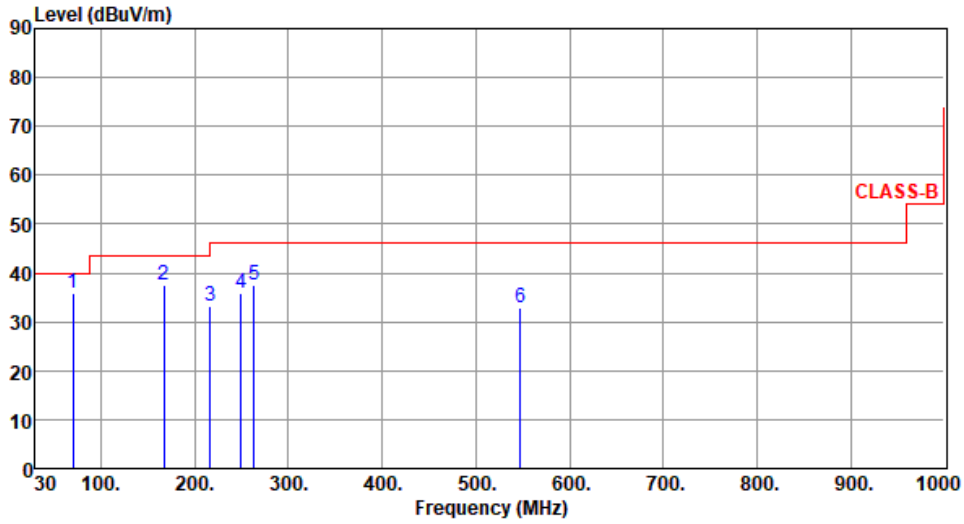
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

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

Unwanted Emissions (Below 1GHz)

Modulation	ax HE20	**Test Freq. (MHz)**	5200
Polarization	Horizontal		

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



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	70.56	35.91	40.00	-4.09	46.90	-10.99	Peak	---	---
2	167.54	37.59	43.50	-5.91	46.55	-8.96	Peak	---	---
3	216.39	33.29	46.00	-12.71	45.23	-11.94	Peak	---	---
4	249.56	35.91	46.00	-10.09	45.98	-10.07	Peak	---	---
5	263.45	37.45	46.00	-8.55	46.97	-9.52	Peak	---	---
6	547.25	32.91	46.00	-13.09	35.49	-2.58	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.