



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	16.67	20.38
802.11be EHT40_Nss2,(MCS0)_2TX	13.90	17.61
802.11be EHT80_Nss2,(MCS0)_2TX	7.30	11.01
802.11be EHT160_Nss2,(MCS0)_2TX	2.63	6.34
5.25-5.35GHz	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	10.57	14.69
802.11be EHT40_Nss2,(MCS0)_2TX	8.67	12.79
802.11be EHT80_Nss2,(MCS0)_2TX	4.87	8.99
802.11be EHT160_Nss2,(MCS0)_2TX	2.75	6.87
5.47-5.725GHz	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	10.56	14.25
802.11be EHT40_Nss2,(MCS0)_2TX	9.02	12.71
802.11be EHT80_Nss2,(MCS0)_2TX	6.09	9.78
802.11be EHT160_Nss2,(MCS0)_2TX	0.66	4.35
802.11be EHT240_Nss2,(MCS0)_2TX	-0.64	3.05
5.85-5.895GHz	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	16.40	19.81
802.11be EHT40_Nss2,(MCS0)_2TX	14.17	17.58
802.11be EHT80_Nss2,(MCS0)_2TX	11.54	14.95
802.11be EHT160_Nss2,(MCS0)_2TX	-0.48	2.93
5.725-5.85GHz	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	16.11	19.49
802.11be EHT40_Nss2,(MCS0)_2TX	13.01	16.39
802.11be EHT80_Nss2,(MCS0)_2TX	7.67	11.05
802.11be EHT240_Nss2,(MCS0)_2TX	-7.51	-4.13

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;



Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11be EHT20_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	3.71	12.56	12.84	15.61	17.00	19.32	23.00
5200MHz	Pass	3.71	13.57	13.91	16.67	17.00	20.38	23.00
5240MHz	Pass	3.71	13.35	13.78	16.48	17.00	20.19	23.00
5260MHz	Pass	4.12	7.51	7.81	10.57	11.00	14.69	17.00
5300MHz	Pass	4.12	7.46	7.83	10.51	11.00	14.63	17.00
5320MHz	Pass	4.12	7.57	7.72	10.50	11.00	14.62	17.00
5500MHz	Pass	3.69	7.63	7.50	10.53	11.00	14.22	17.00
5580MHz	Pass	3.69	7.53	7.91	10.54	11.00	14.23	17.00
5700MHz	Pass	3.69	7.45	7.82	10.54	11.00	14.23	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	3.69	7.45	7.78	10.56	11.00	14.25	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	3.38	3.22	3.77	6.45	30.00	9.83	36.00
5745MHz	Pass	3.38	12.94	13.43	16.11	30.00	19.49	36.00
5785MHz	Pass	3.38	12.79	13.15	15.97	30.00	19.35	36.00
5825MHz	Pass	3.38	12.90	13.01	15.91	30.00	19.29	36.00
5845MHz	Pass	3.41	11.90	12.06	14.95	Inf	18.36	20.00
5865MHz	Pass	3.41	13.18	13.71	16.40	Inf	19.81	20.00
5885MHz	Pass	3.41	13.13	13.57	16.32	Inf	19.73	20.00
802.11be EHT40_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	3.71	7.79	8.03	10.88	17.00	14.59	23.00
5230MHz	Pass	3.71	10.71	11.23	13.90	17.00	17.61	23.00
5270MHz	Pass	4.12	5.48	5.92	8.67	11.00	12.79	17.00
5310MHz	Pass	4.12	4.22	4.43	7.17	11.00	11.29	17.00
5510MHz	Pass	3.69	5.68	5.48	8.47	11.00	12.16	17.00
5590MHz	Pass	3.69	5.48	5.77	8.51	11.00	12.20	17.00
5670MHz	Pass	3.69	5.51	5.81	8.65	11.00	12.34	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	3.69	5.95	6.28	9.02	11.00	12.71	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	3.38	1.62	1.96	4.72	30.00	8.10	36.00
5755MHz	Pass	3.38	9.96	10.29	13.01	30.00	16.39	36.00
5795MHz	Pass	3.38	9.90	10.03	12.84	30.00	16.22	36.00
5835MHz	Pass	3.41	8.26	8.66	11.38	Inf	14.79	20.00
5875MHz	Pass	3.41	10.97	11.61	14.17	Inf	17.58	20.00
802.11be EHT80_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	3.71	4.24	4.57	7.30	17.00	11.01	23.00
5290MHz	Pass	4.12	1.50	2.20	4.87	11.00	8.99	17.00
5530MHz	Pass	3.69	2.72	2.97	5.83	11.00	9.52	17.00



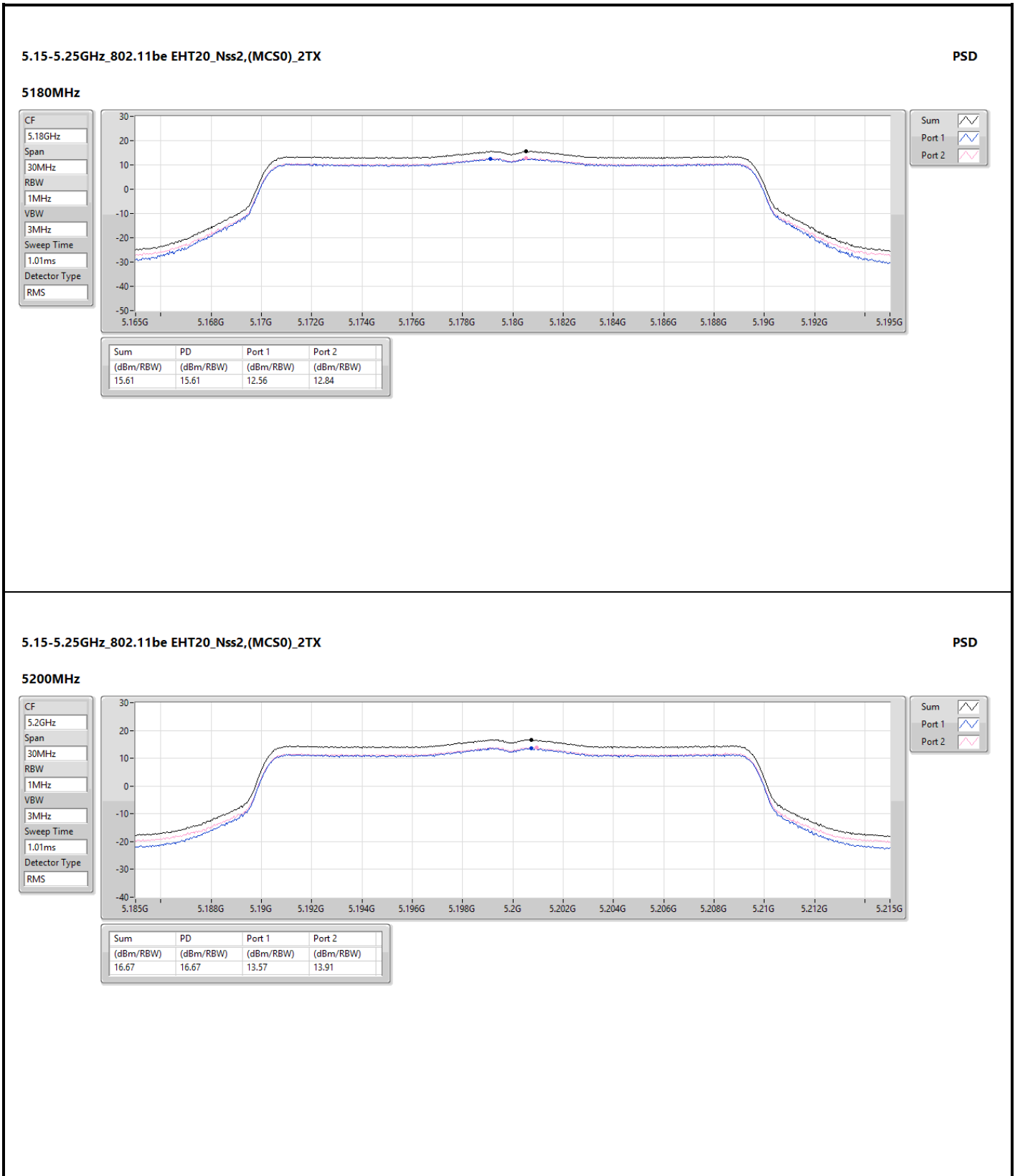
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
5610MHz	Pass	3.69	2.84	3.05	5.91	11.00	9.60	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	3.69	3.01	3.32	6.09	11.00	9.78	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	3.38	-1.62	-1.24	1.45	30.00	4.83	36.00
5775MHz	Pass	3.38	4.49	4.92	7.67	30.00	11.05	36.00
5855MHz	Pass	3.41	8.42	8.71	11.54	Inf	14.95	20.00
802.11be EHT160_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	3.71	-0.51	-0.15	2.63	17.00	6.34	23.00
5250MHz Straddle 5.25-5.35GHz	Pass	4.12	-0.52	-0.02	2.75	11.00	6.87	17.00
5570MHz	Pass	3.69	-2.31	-2.33	0.66	11.00	4.35	17.00
5815MHz	Pass	3.41	-3.51	-3.11	-0.48	Inf	2.93	20.00
802.11be EHT240_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5610MHz Straddle 5.47-5.725GHz	Pass	3.69	-3.86	-3.44	-0.64	11.00	3.05	17.00
5610MHz Straddle 5.725-5.85GHz	Pass	3.38	-10.54	-10.26	-7.51	30.00	-4.13	36.00

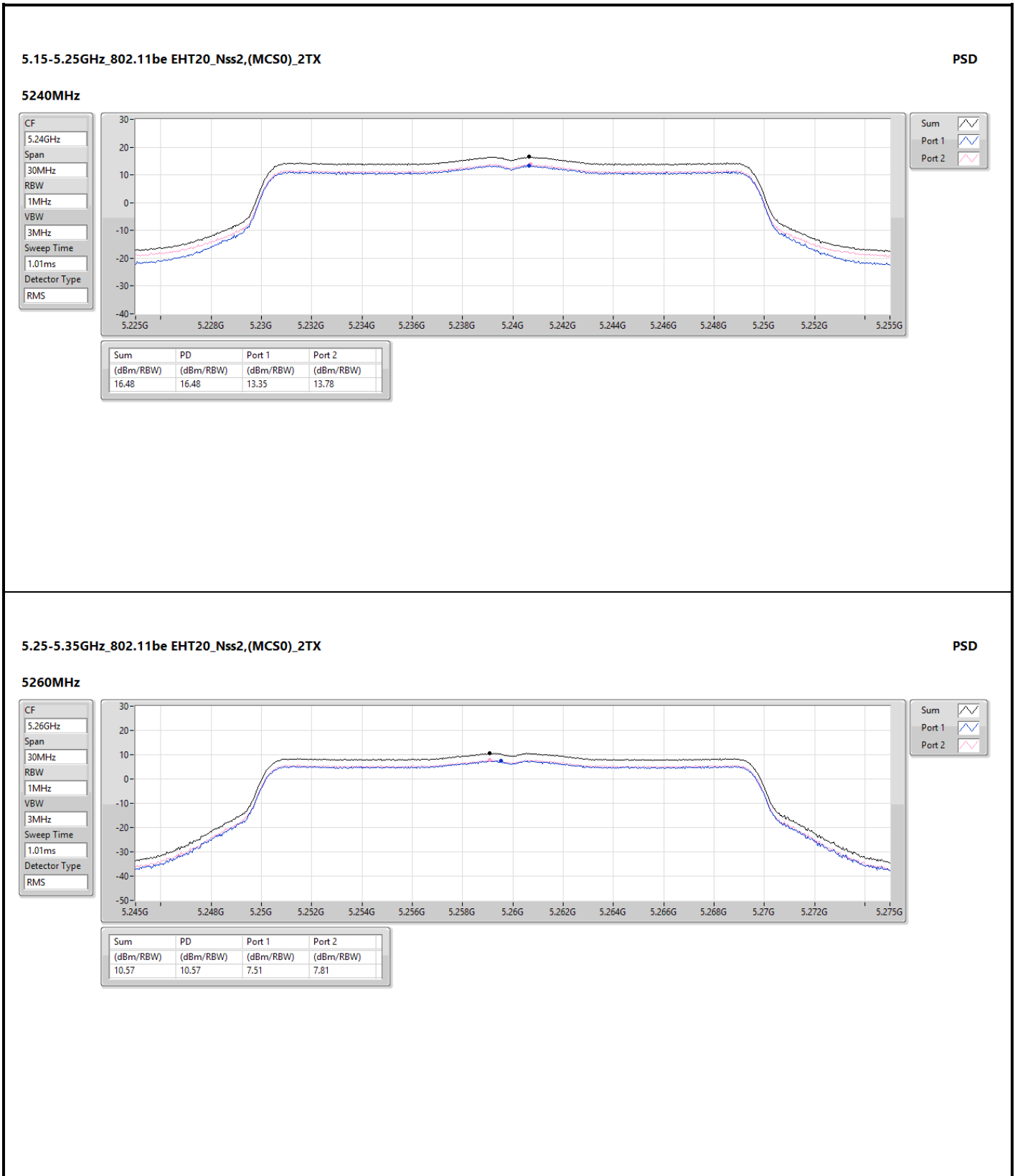
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

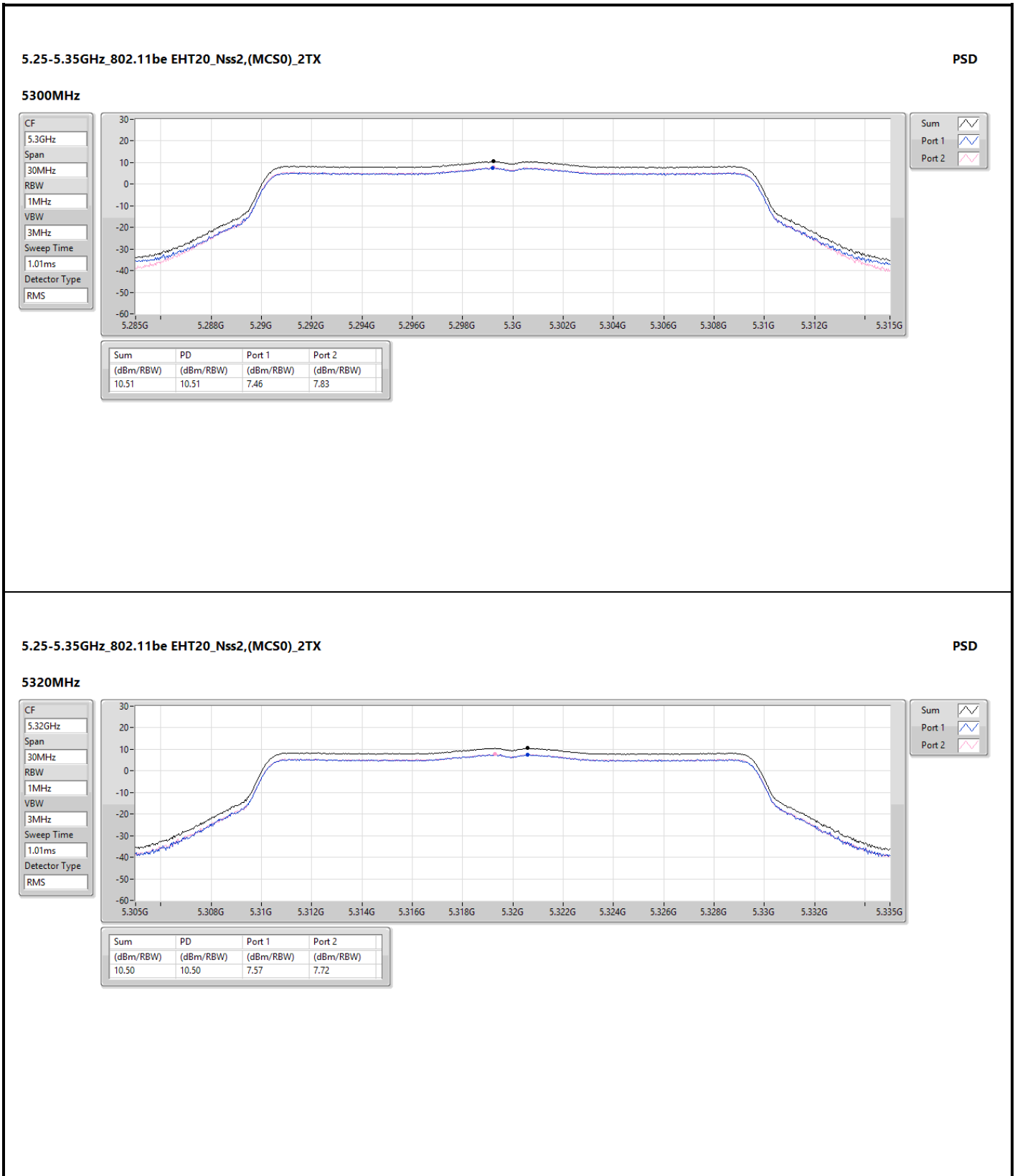
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

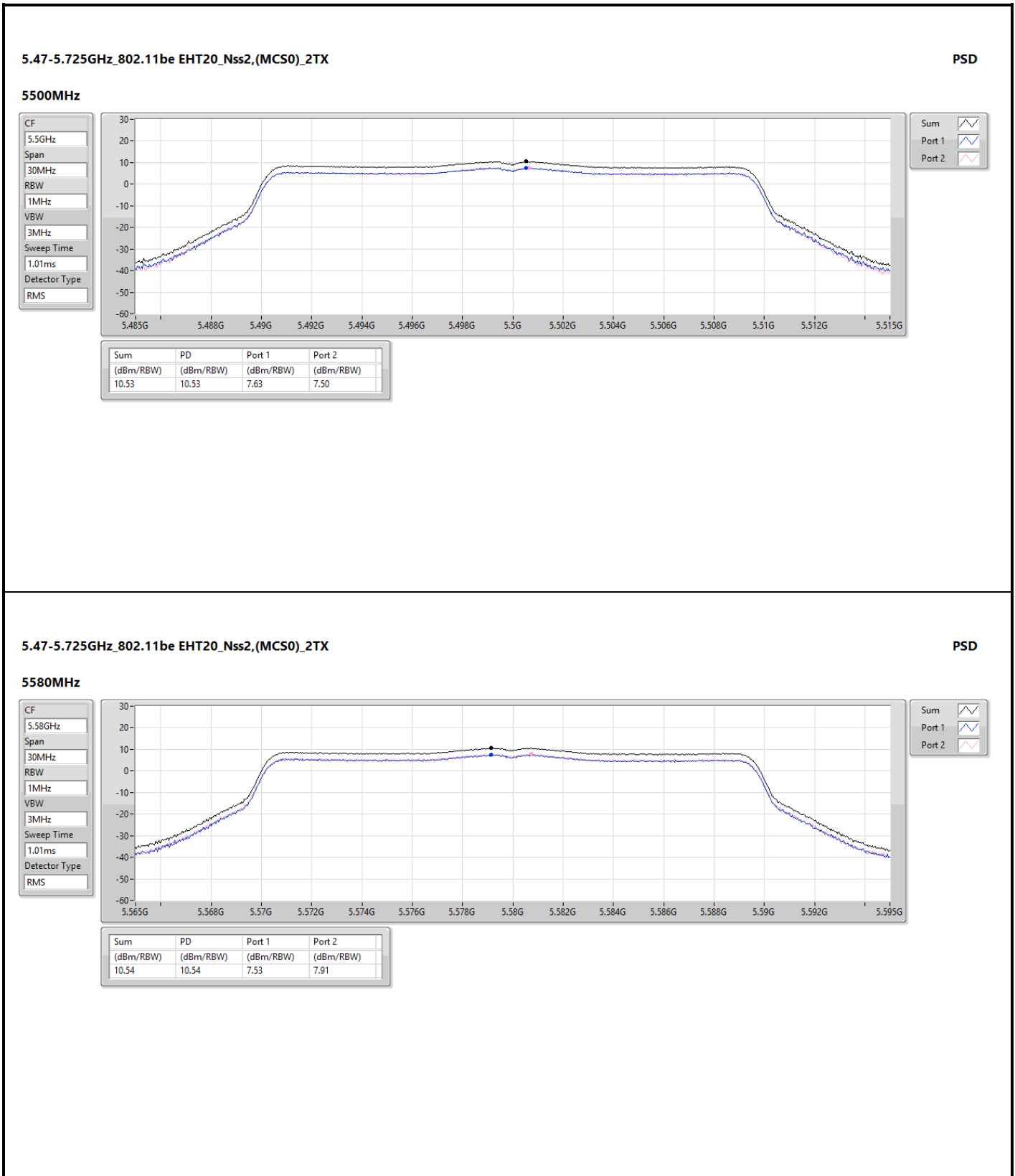
Directional Gain = $10 \log \left[\frac{10^{G1/10} + 10^{G2/10}}{N_{ANT}} \right]$

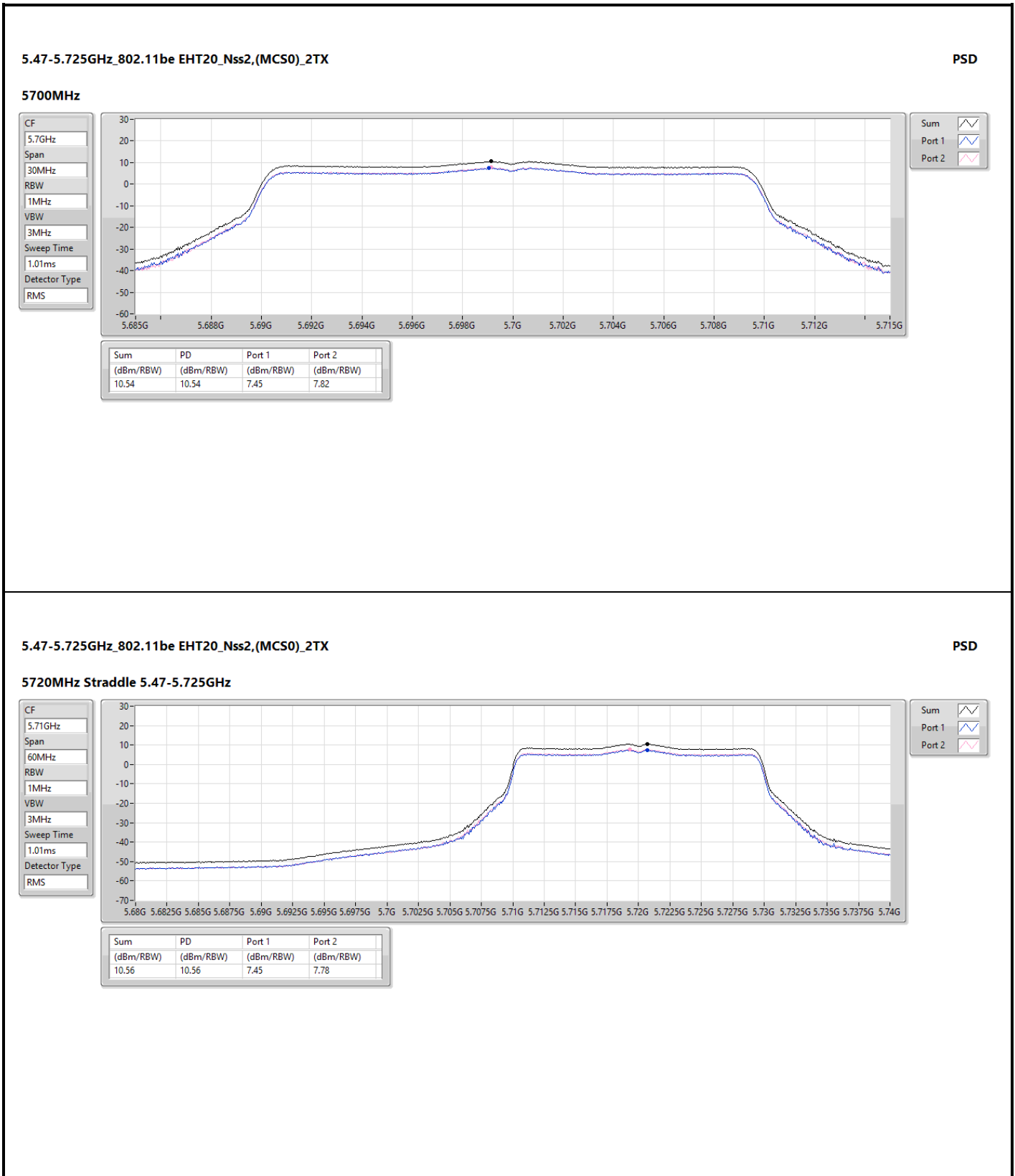
Antenna Model	Operating Frequencies (MHz) / Antenna Gain (dBi)				
	5150 ~ 5250	5250 ~ 5350	5470 ~ 5725	5725 ~ 5850	5850 ~ 5895
JP887-5G-P1 (5G-1)	3.66	3.88	3.24	2.99	3.33
JP887-5G-P2-V2 (5G-2)	3.76	4.34	4.09	3.74	3.48
Directional Gain (dBi)	3.71	4.12	3.69	3.38	3.41

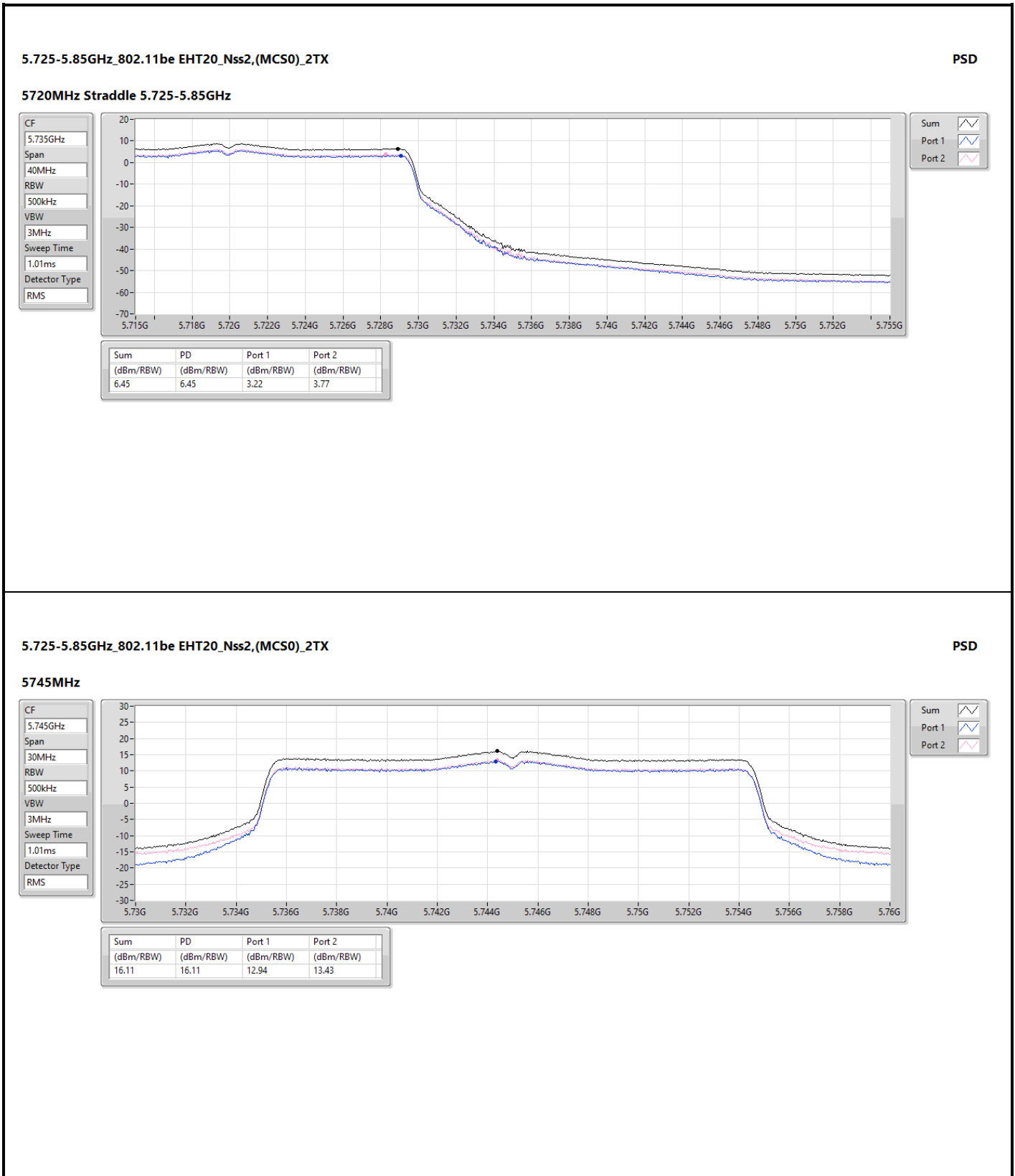


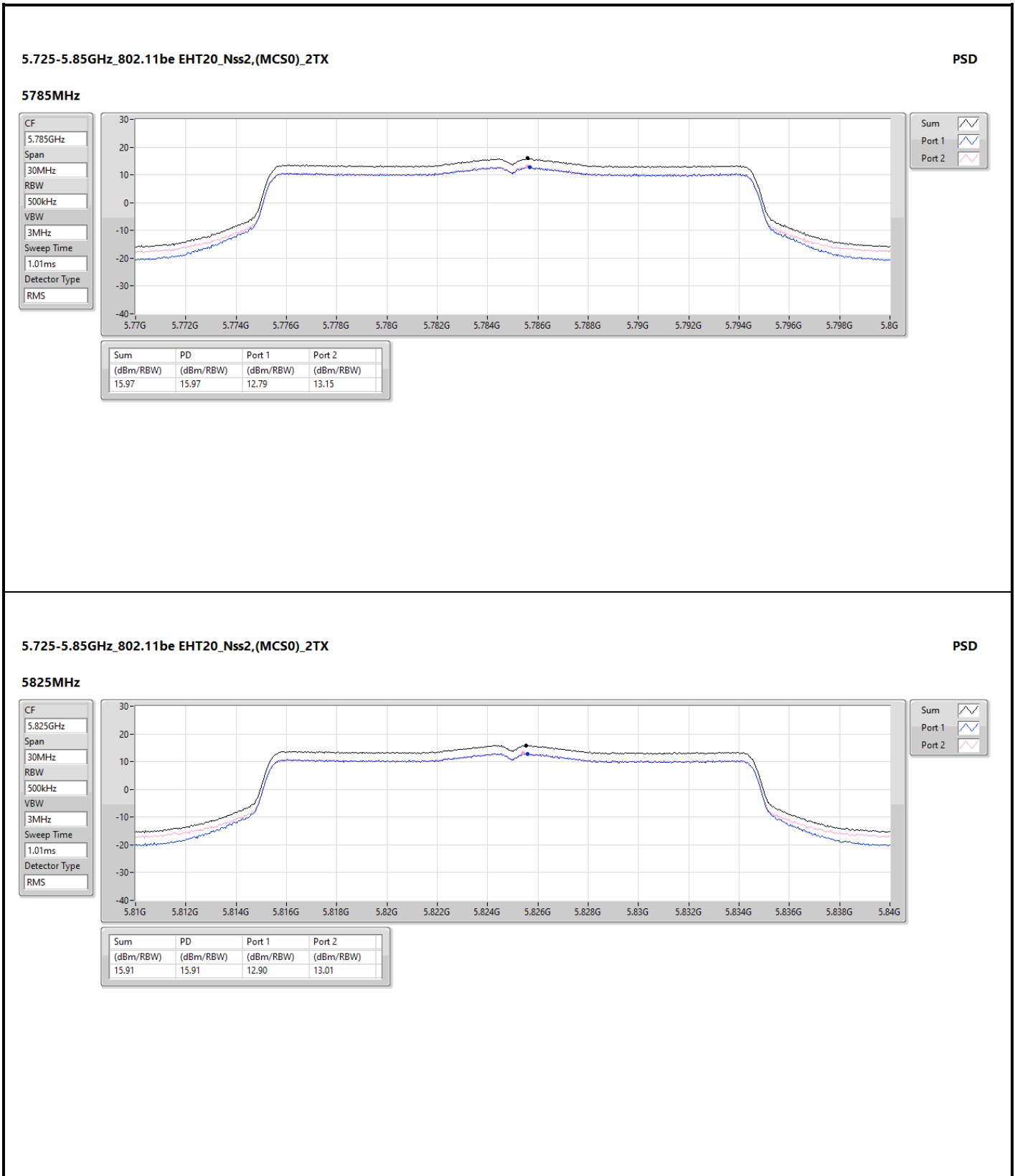


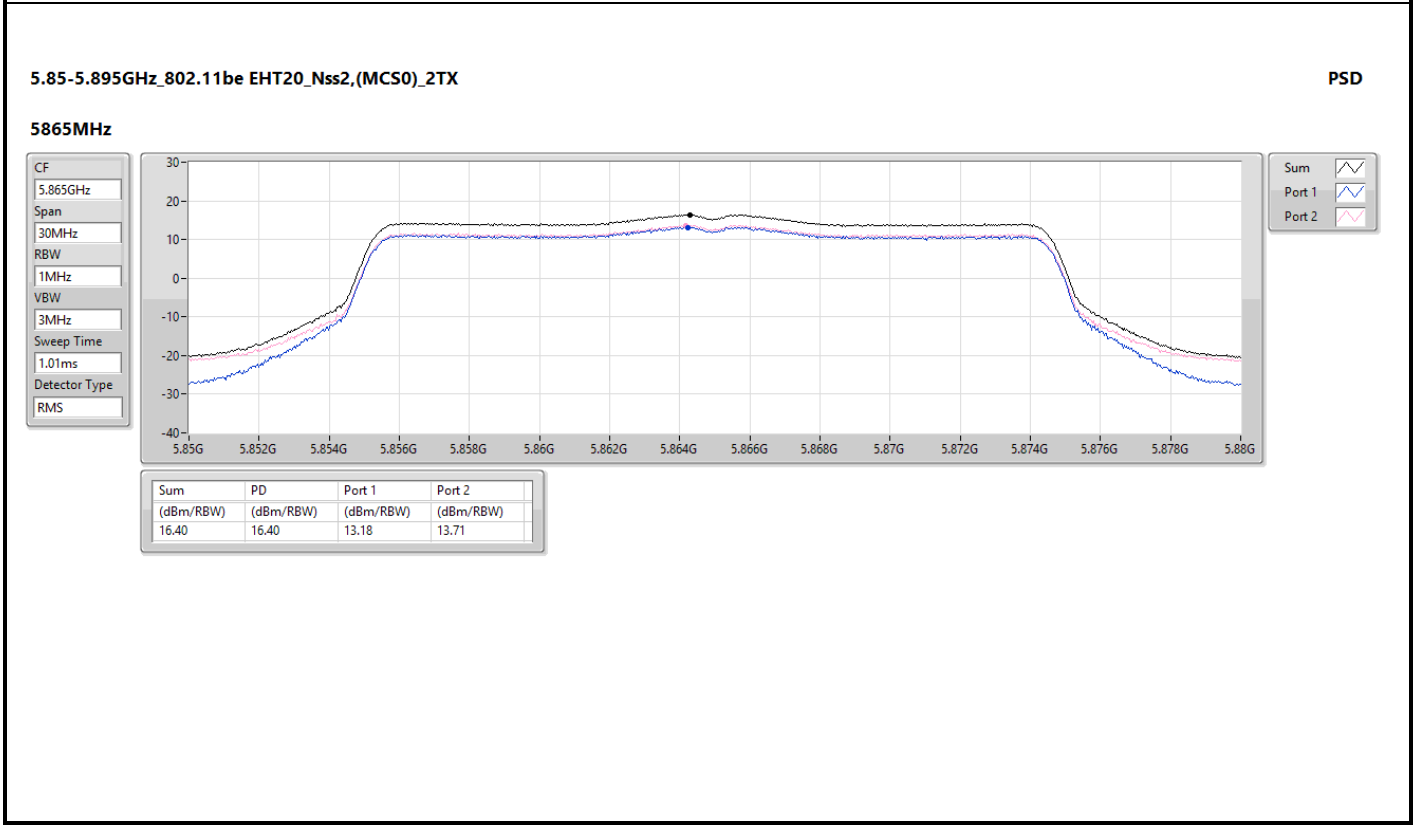
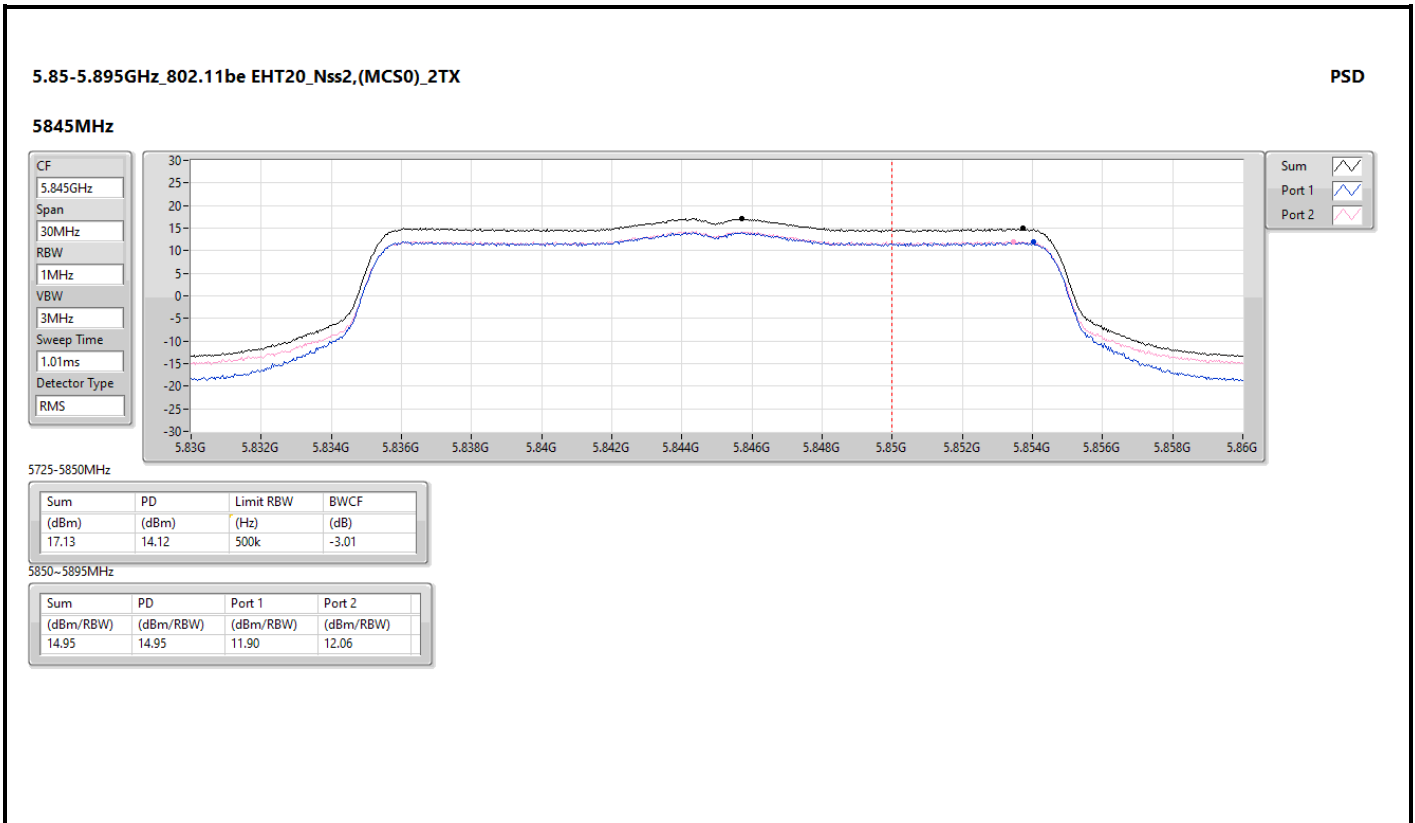


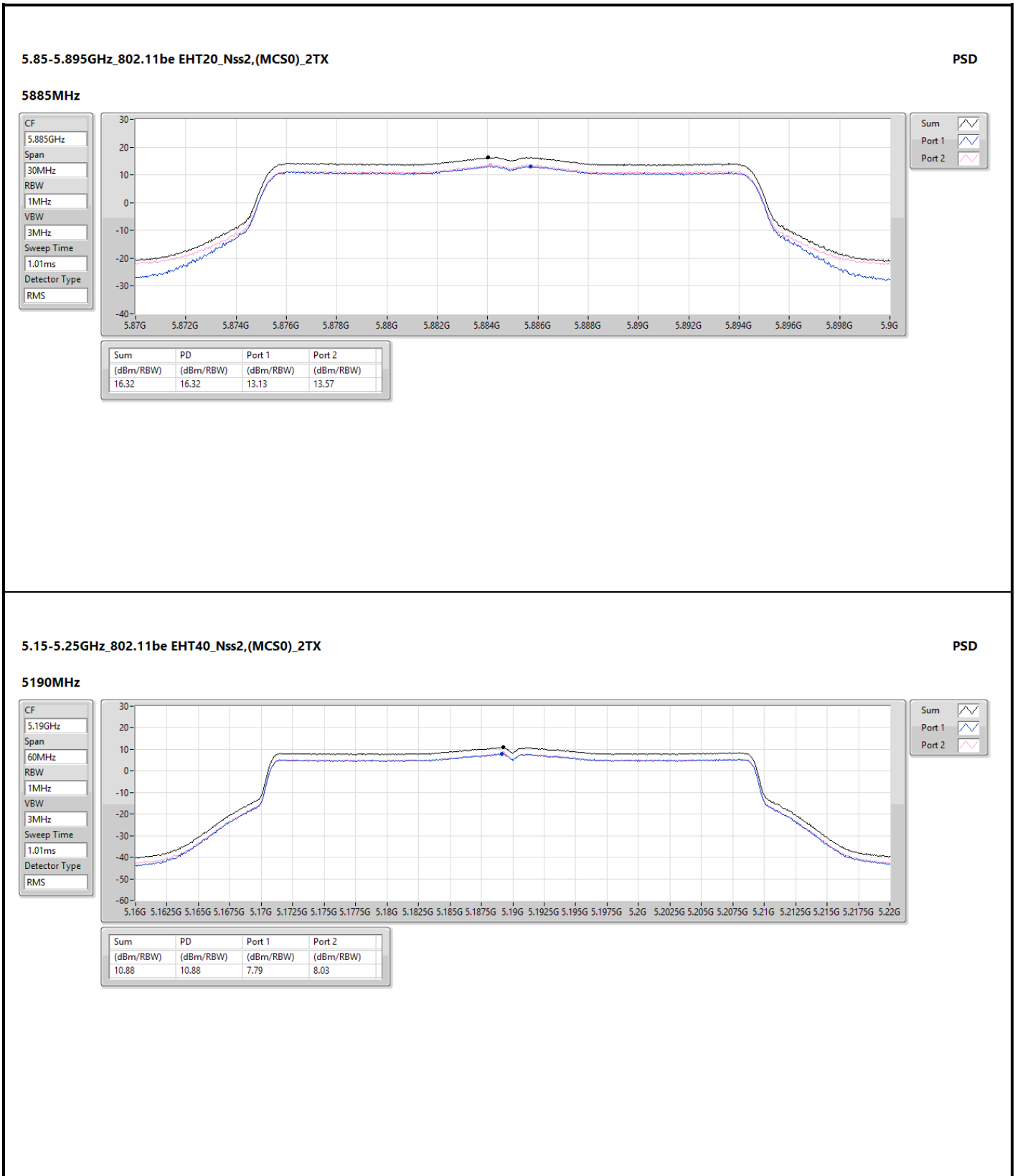


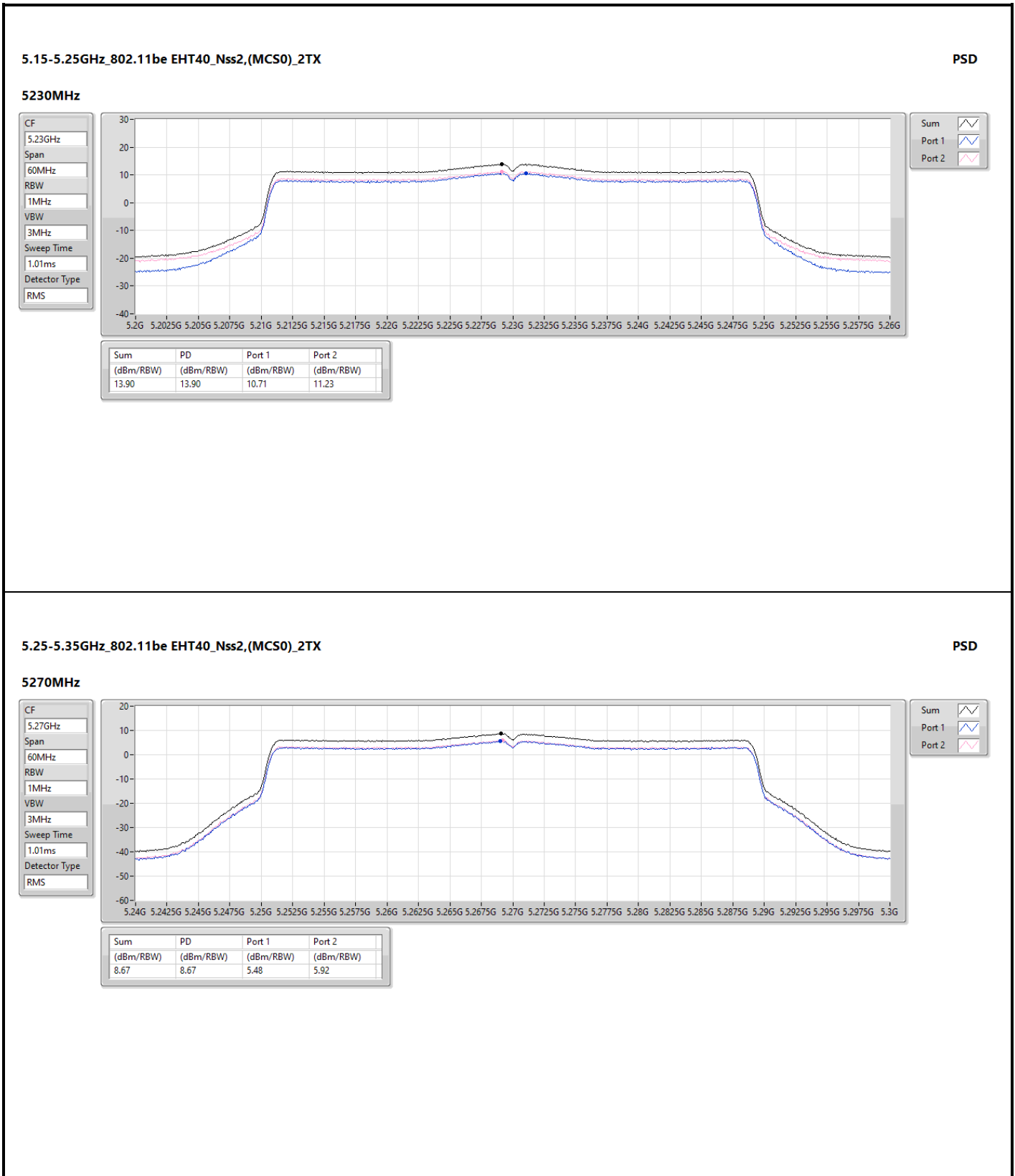


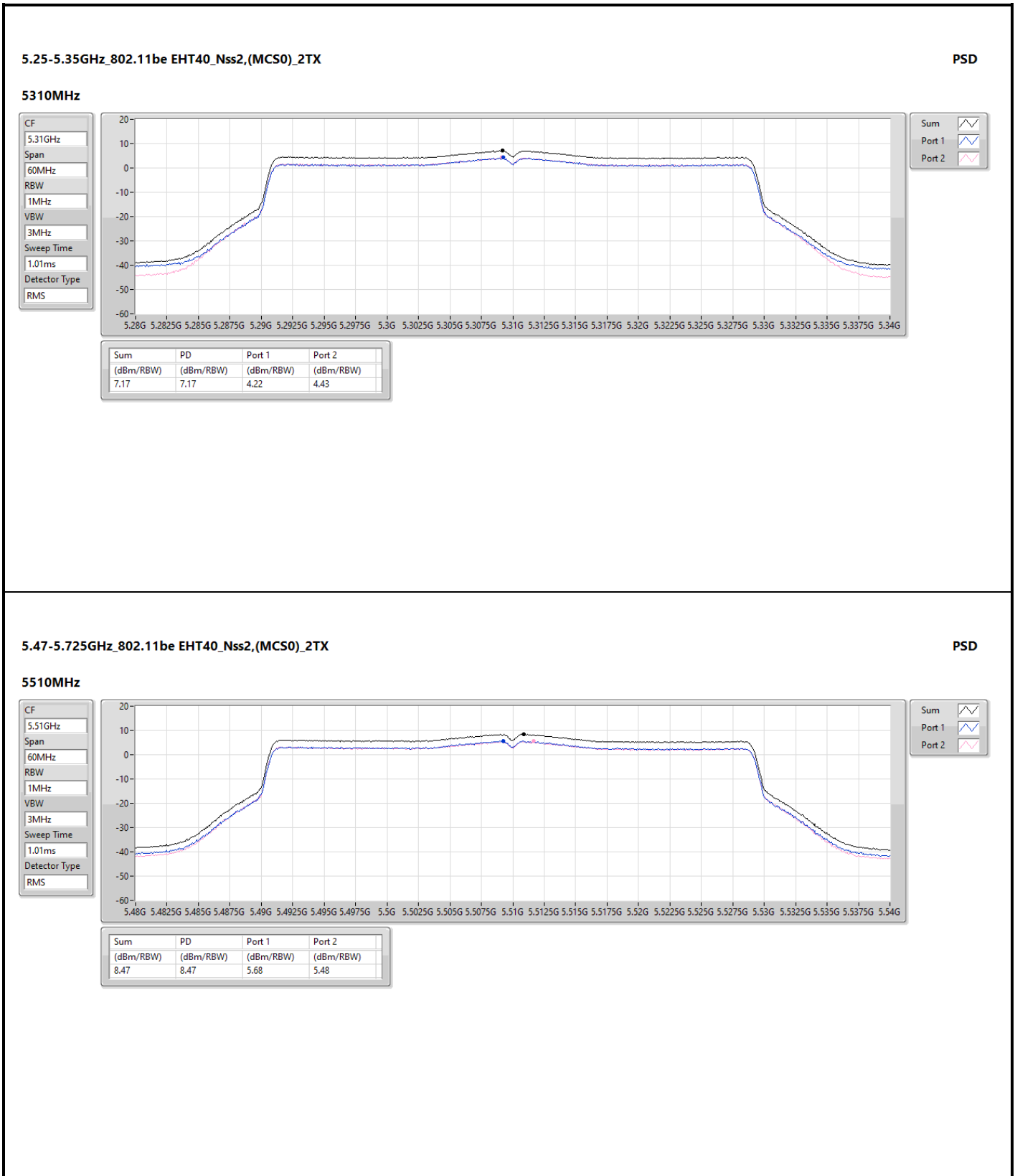


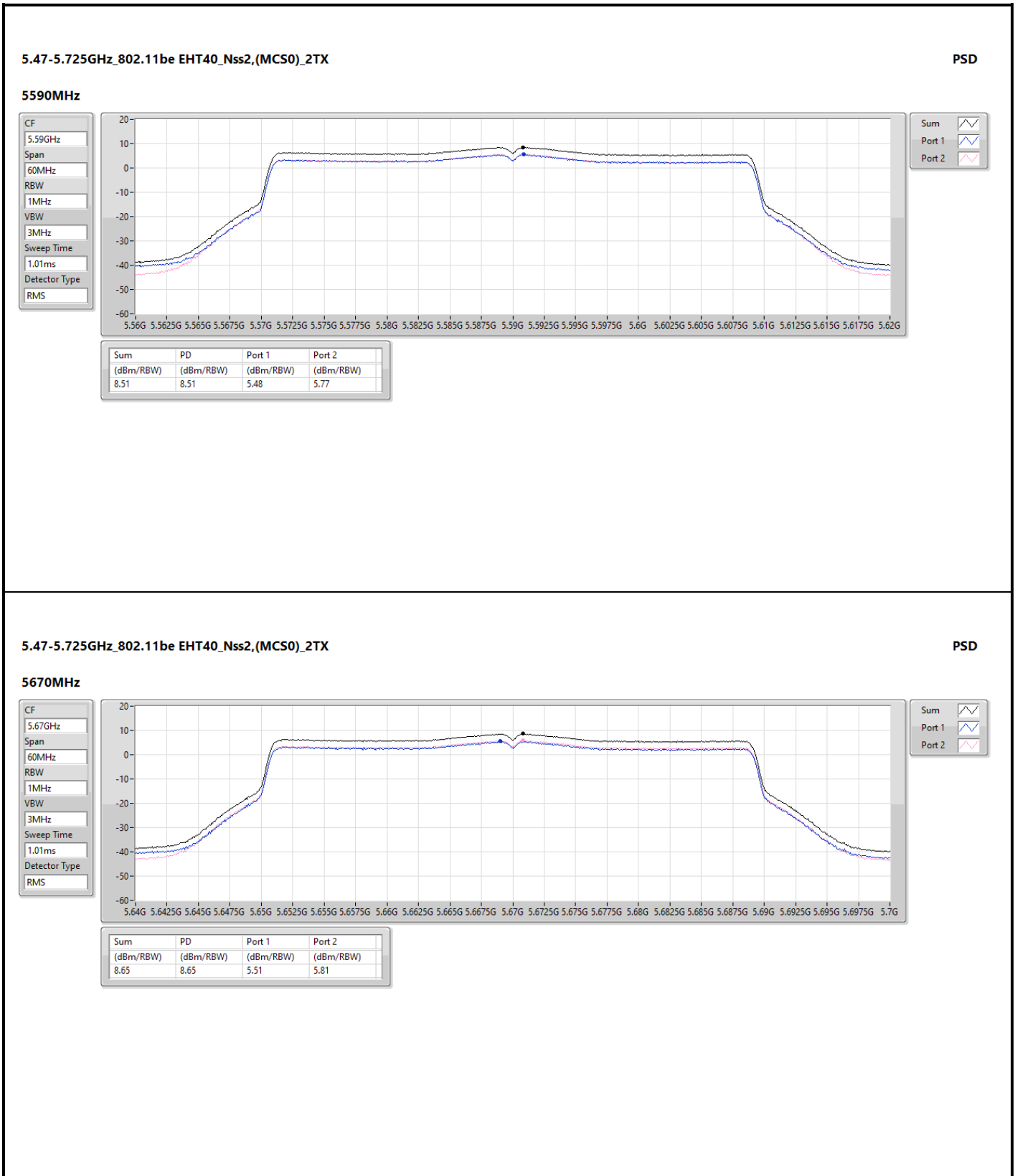


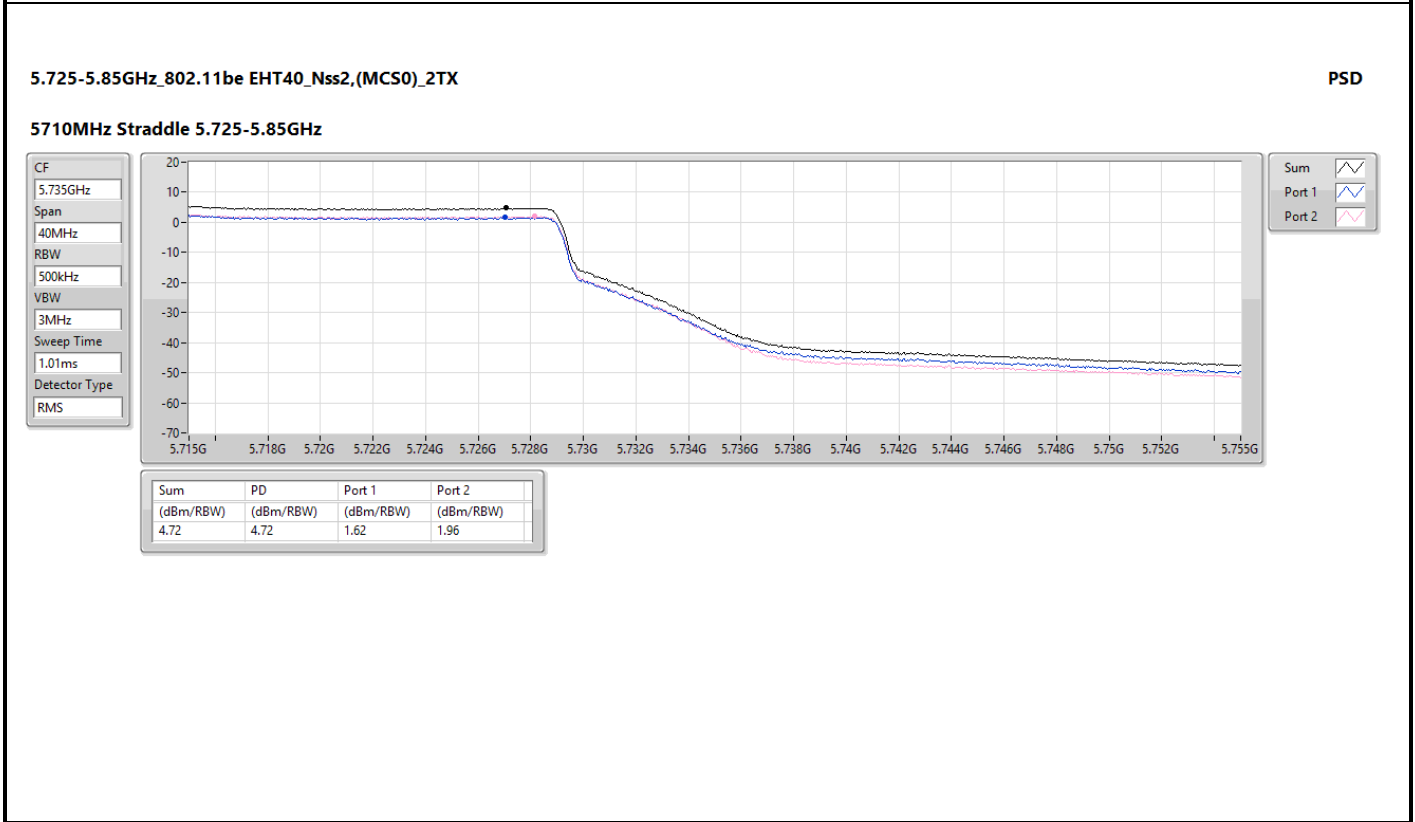
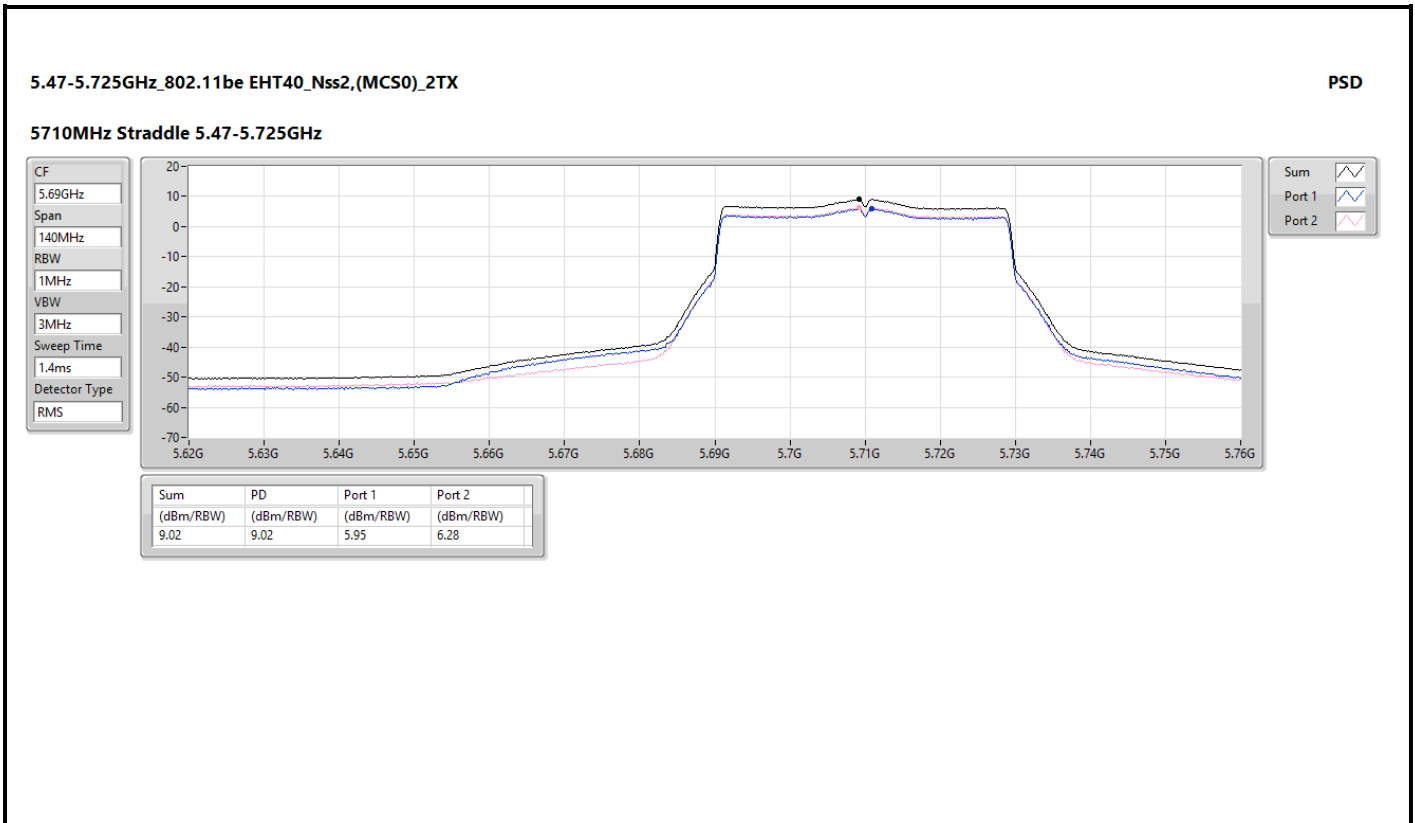


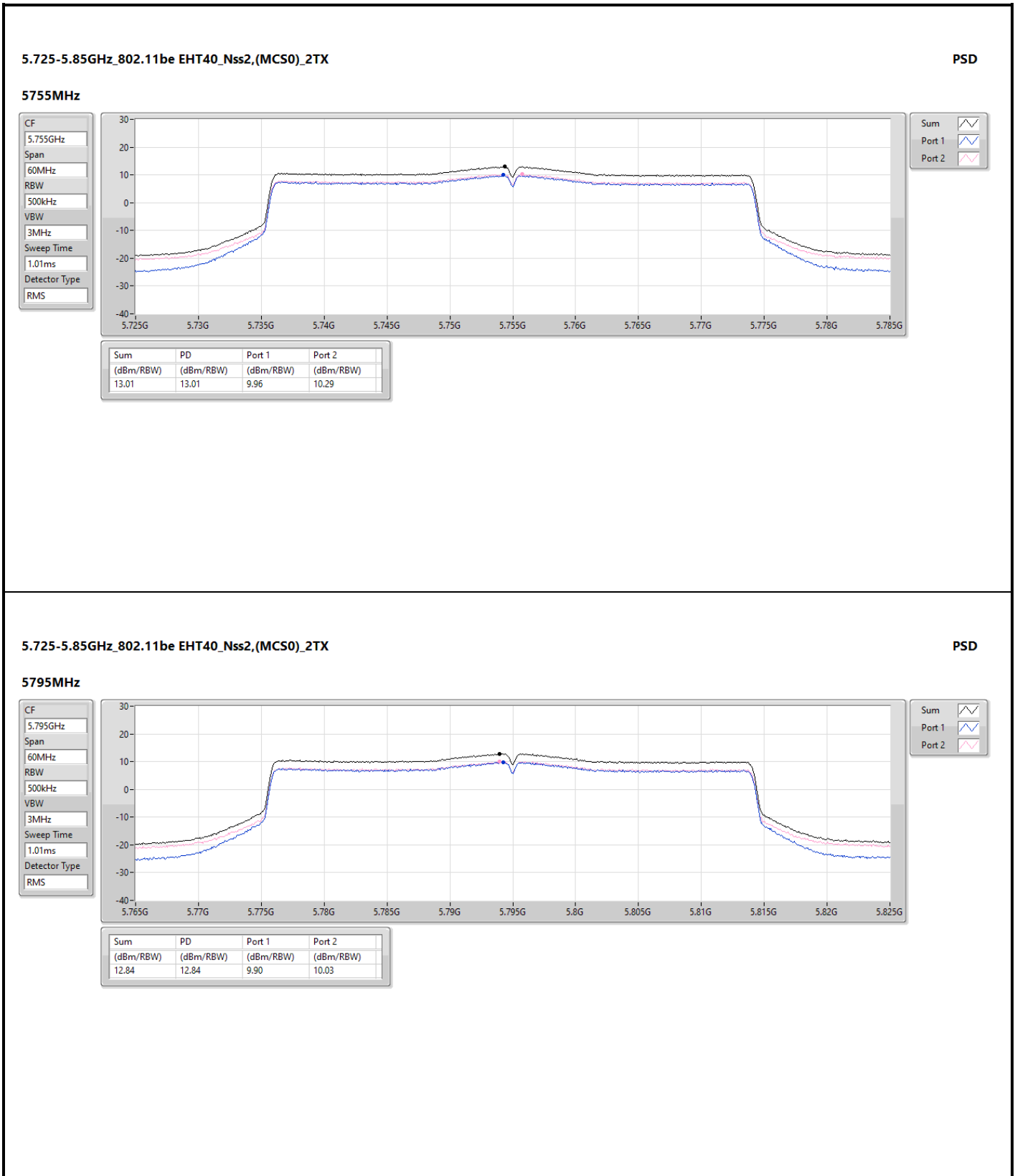


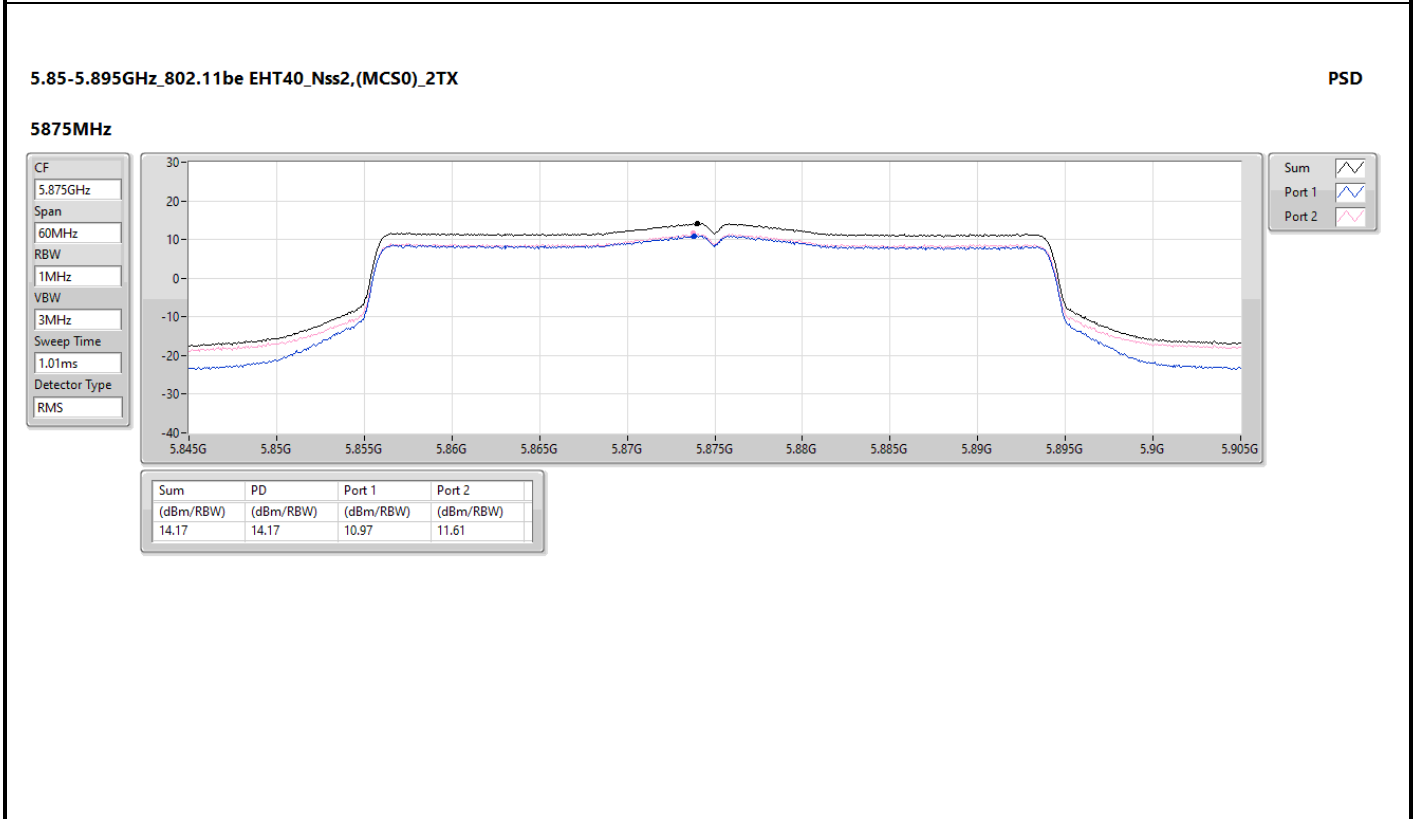
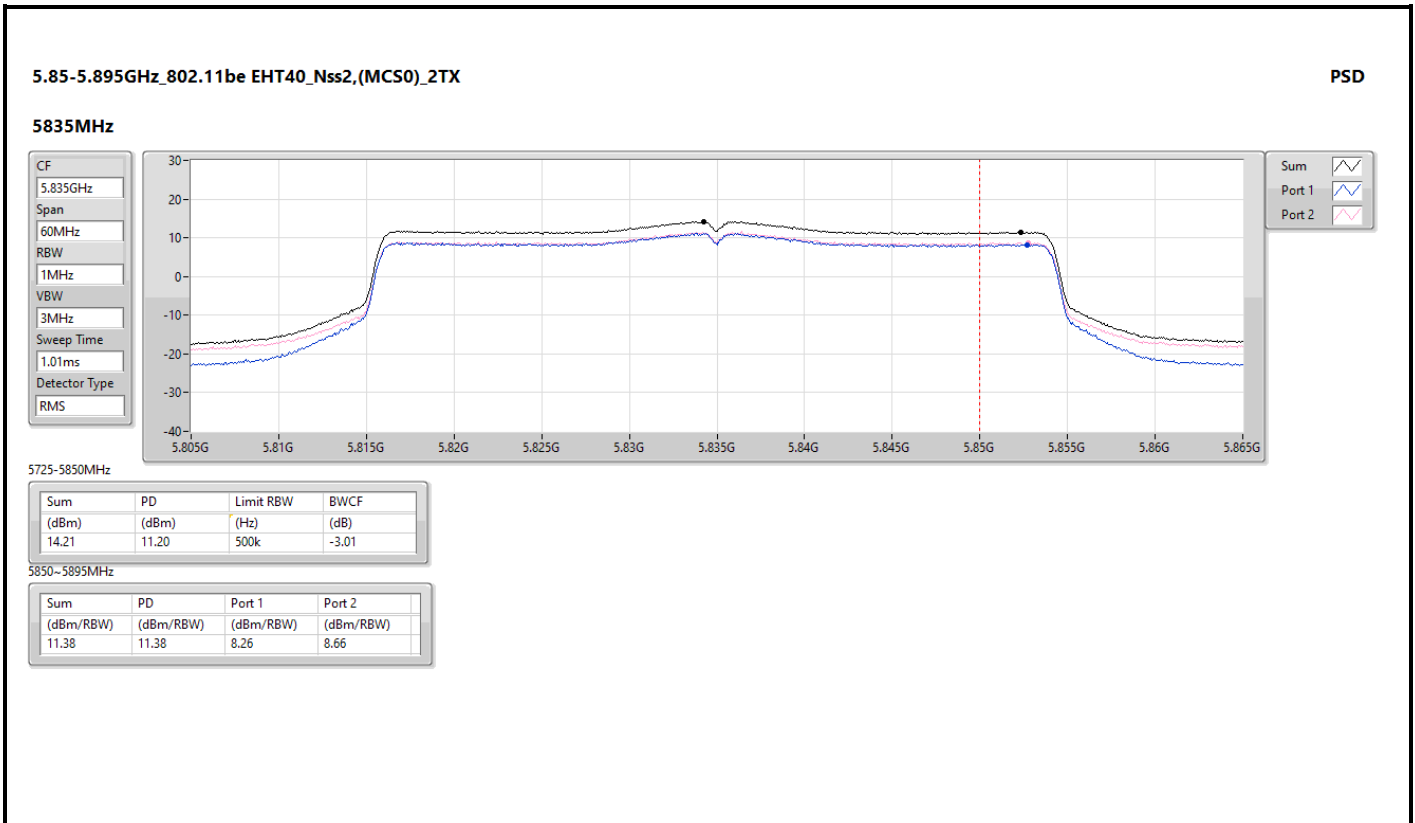


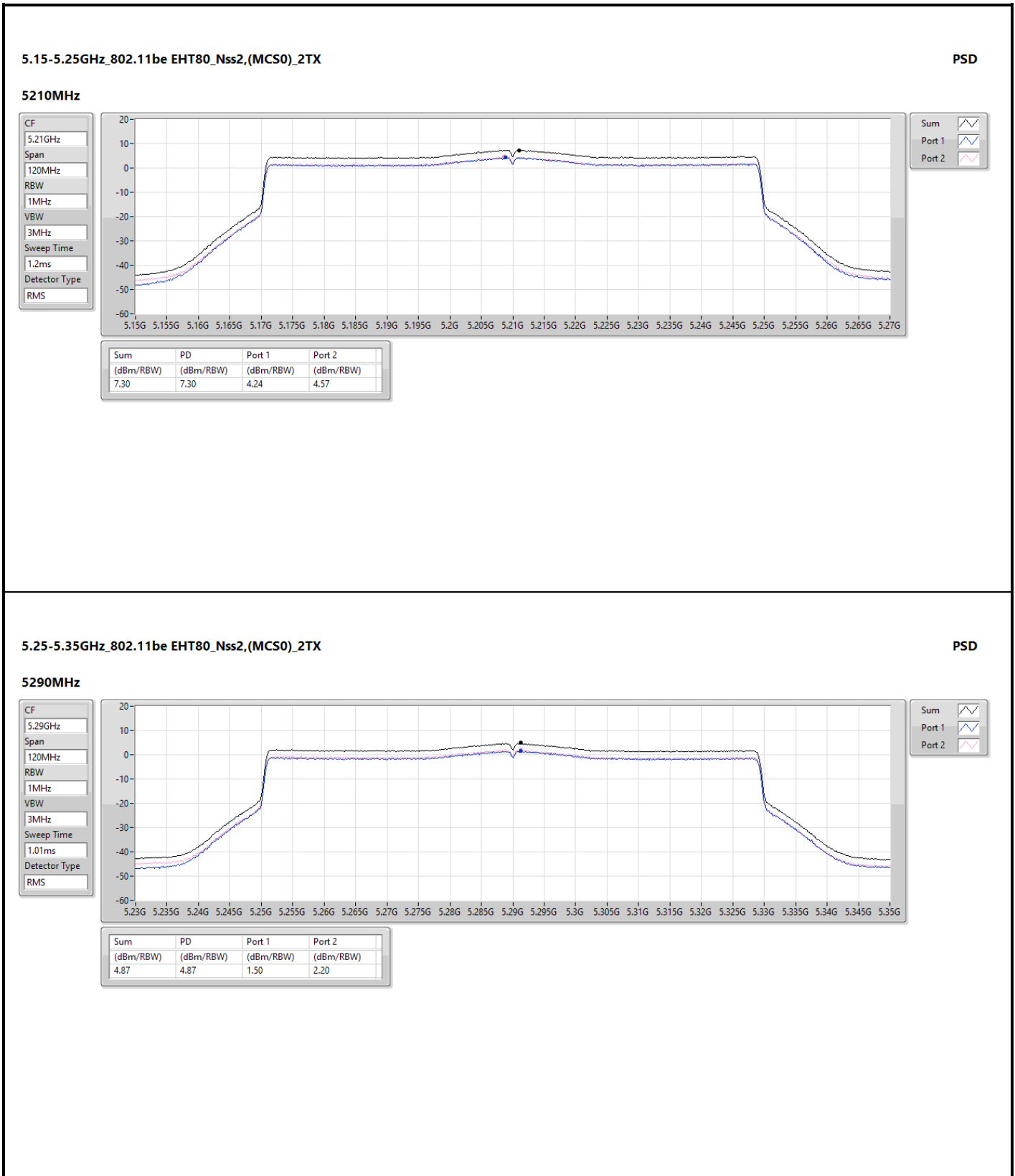


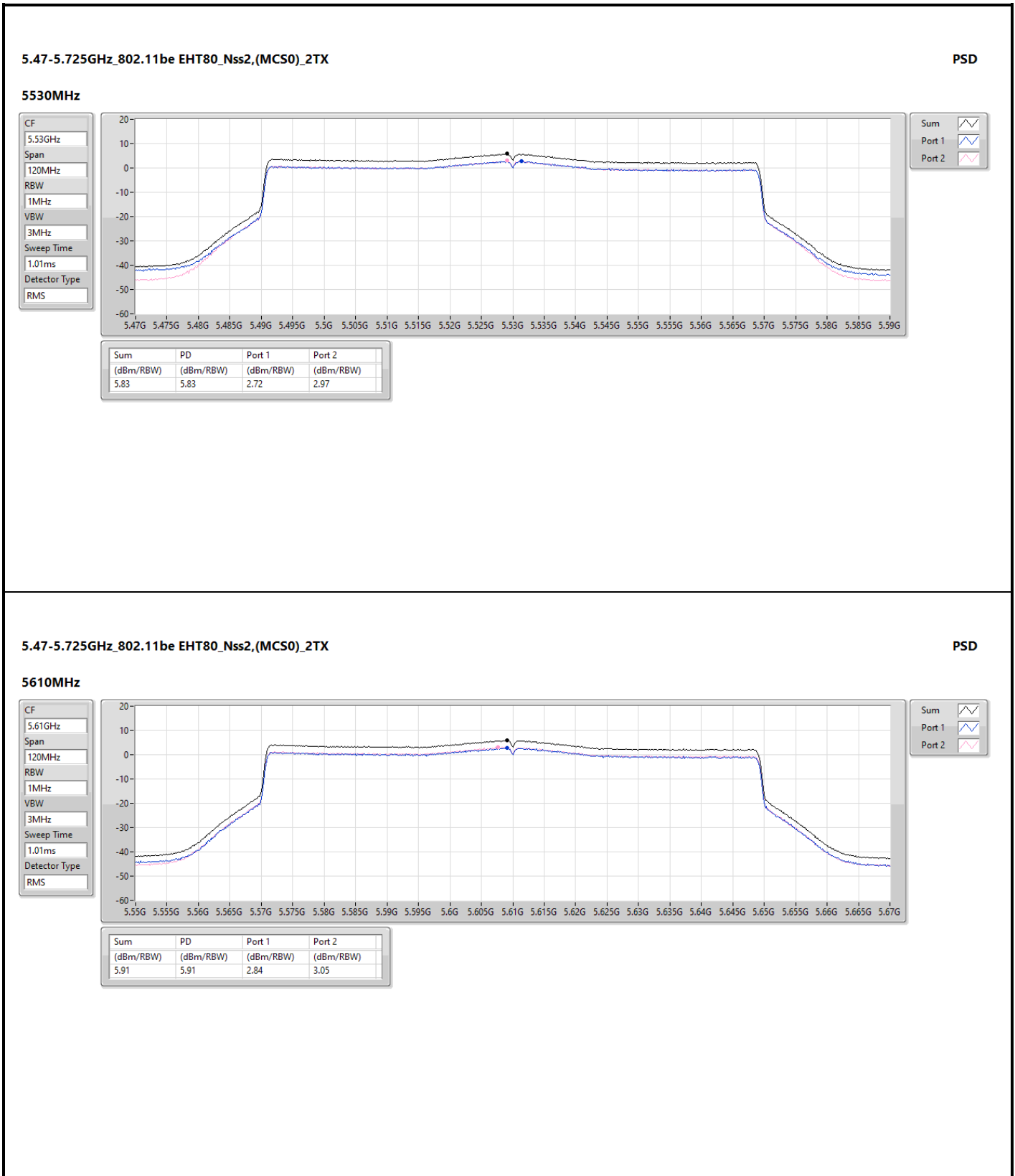


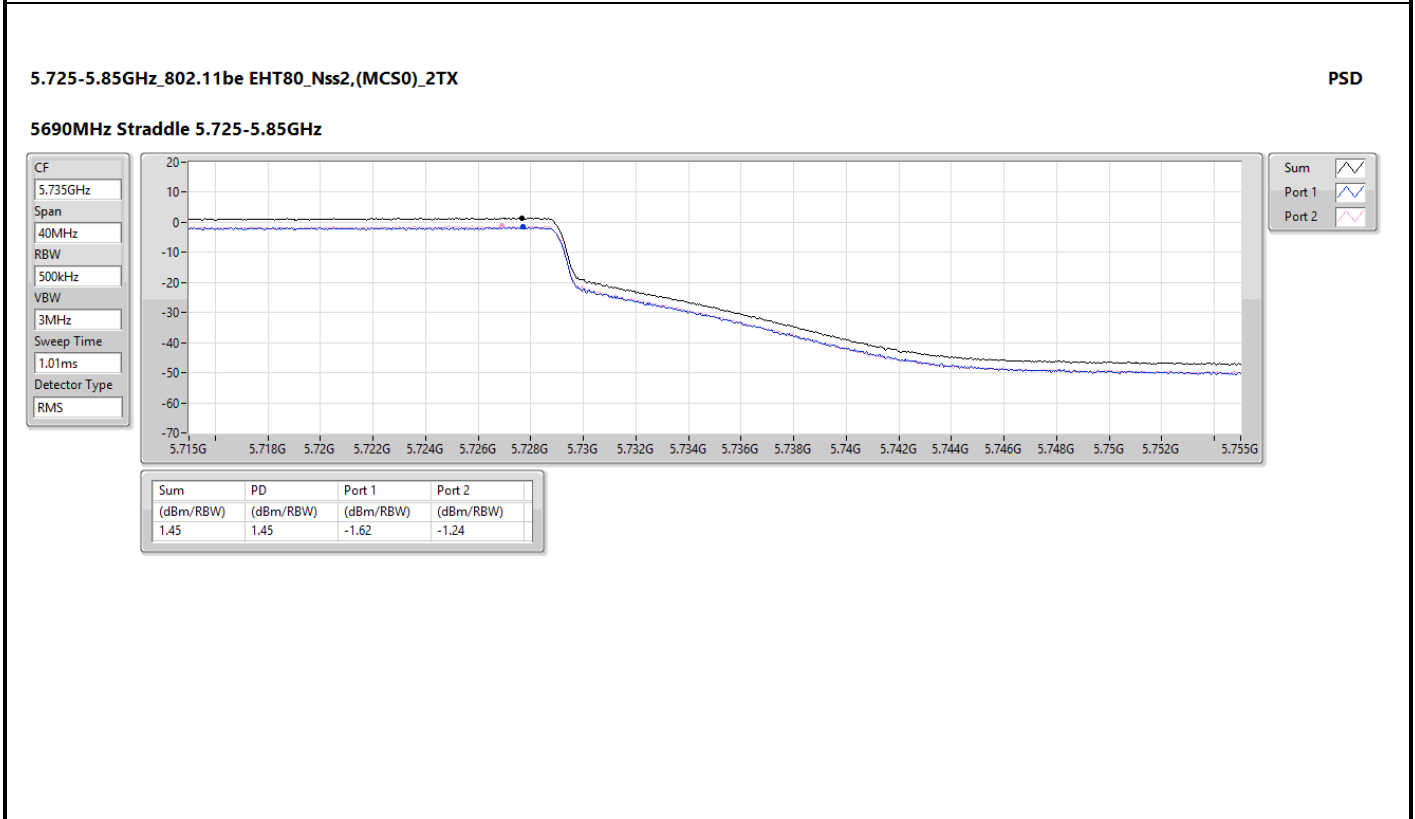
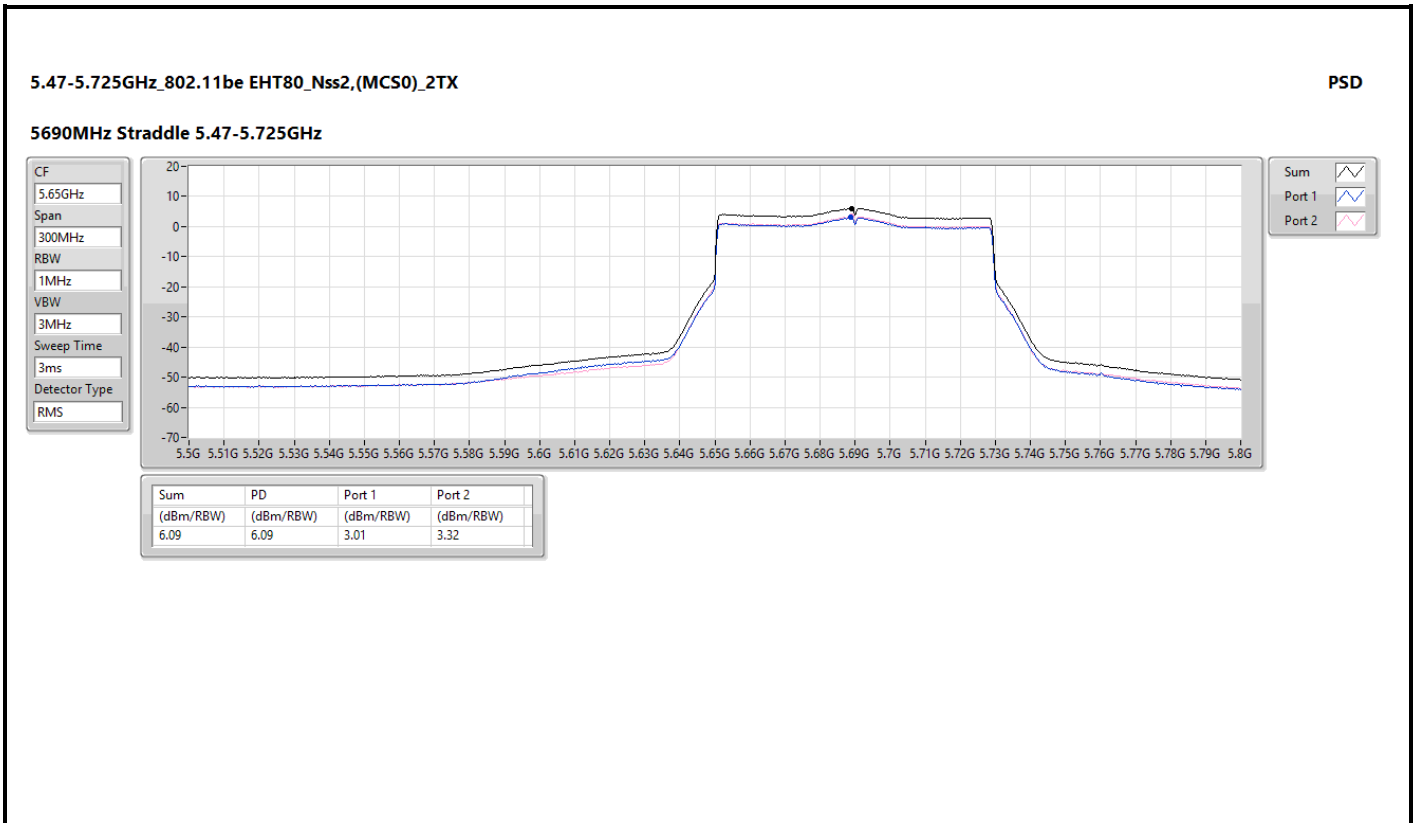


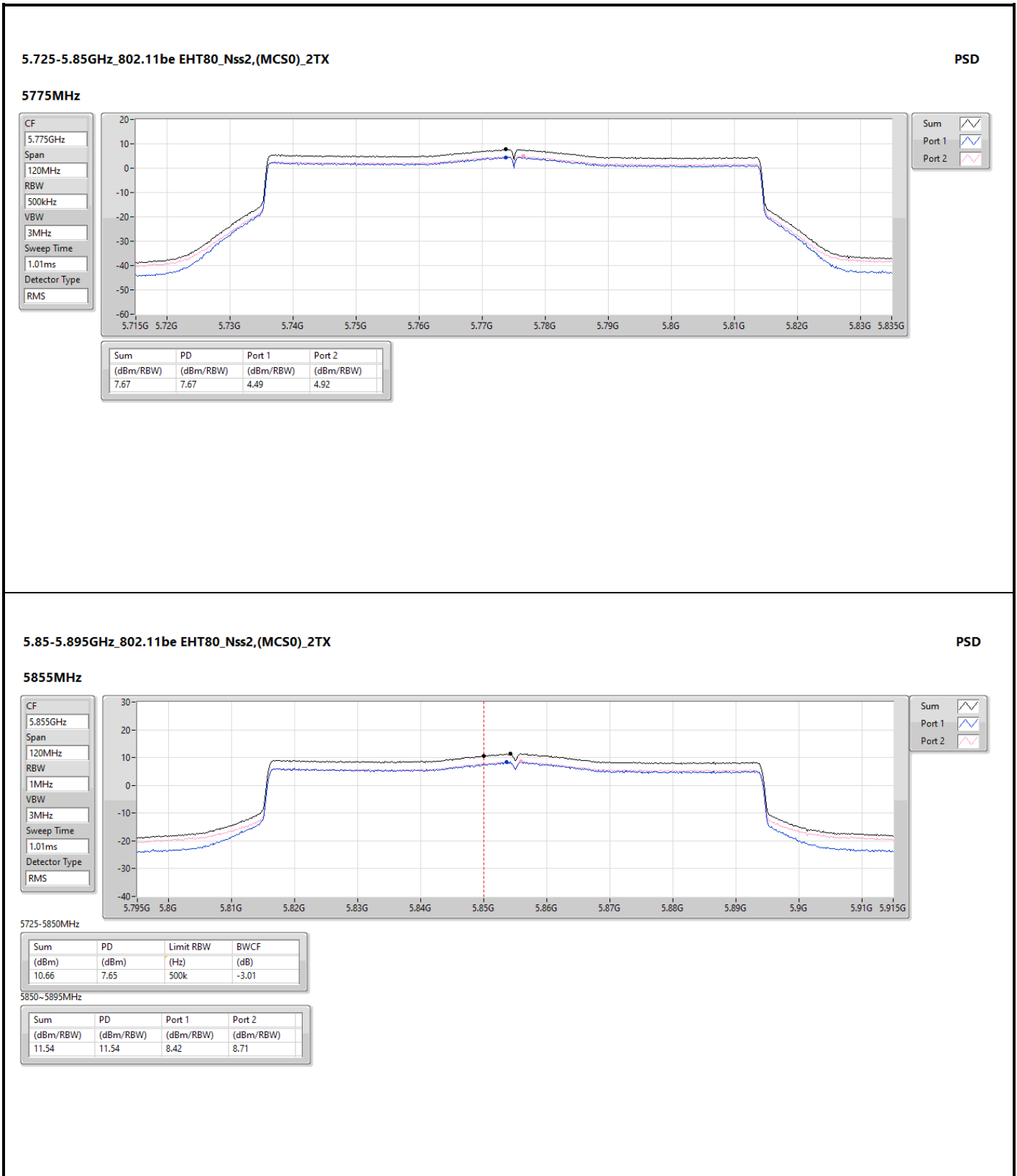


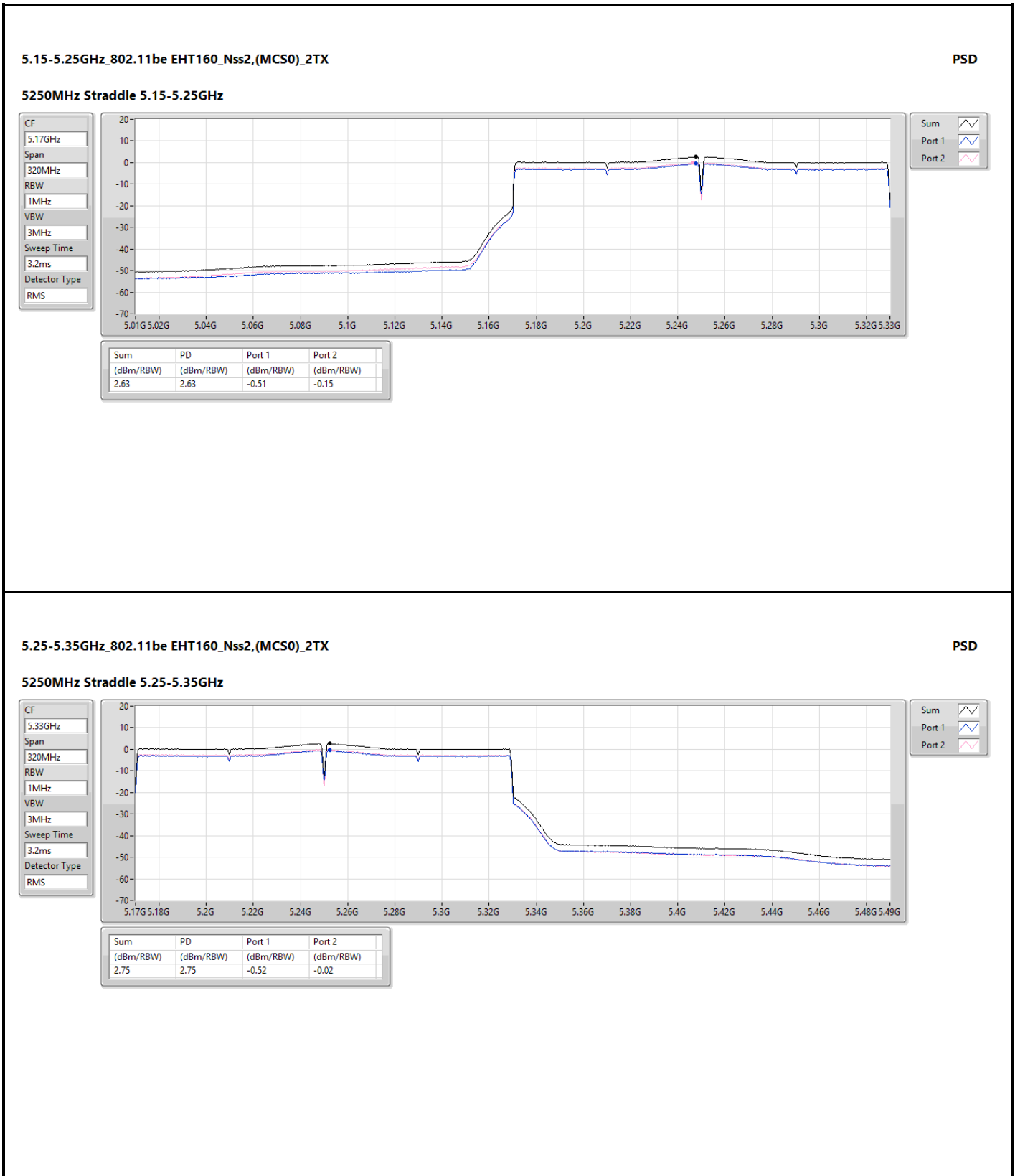


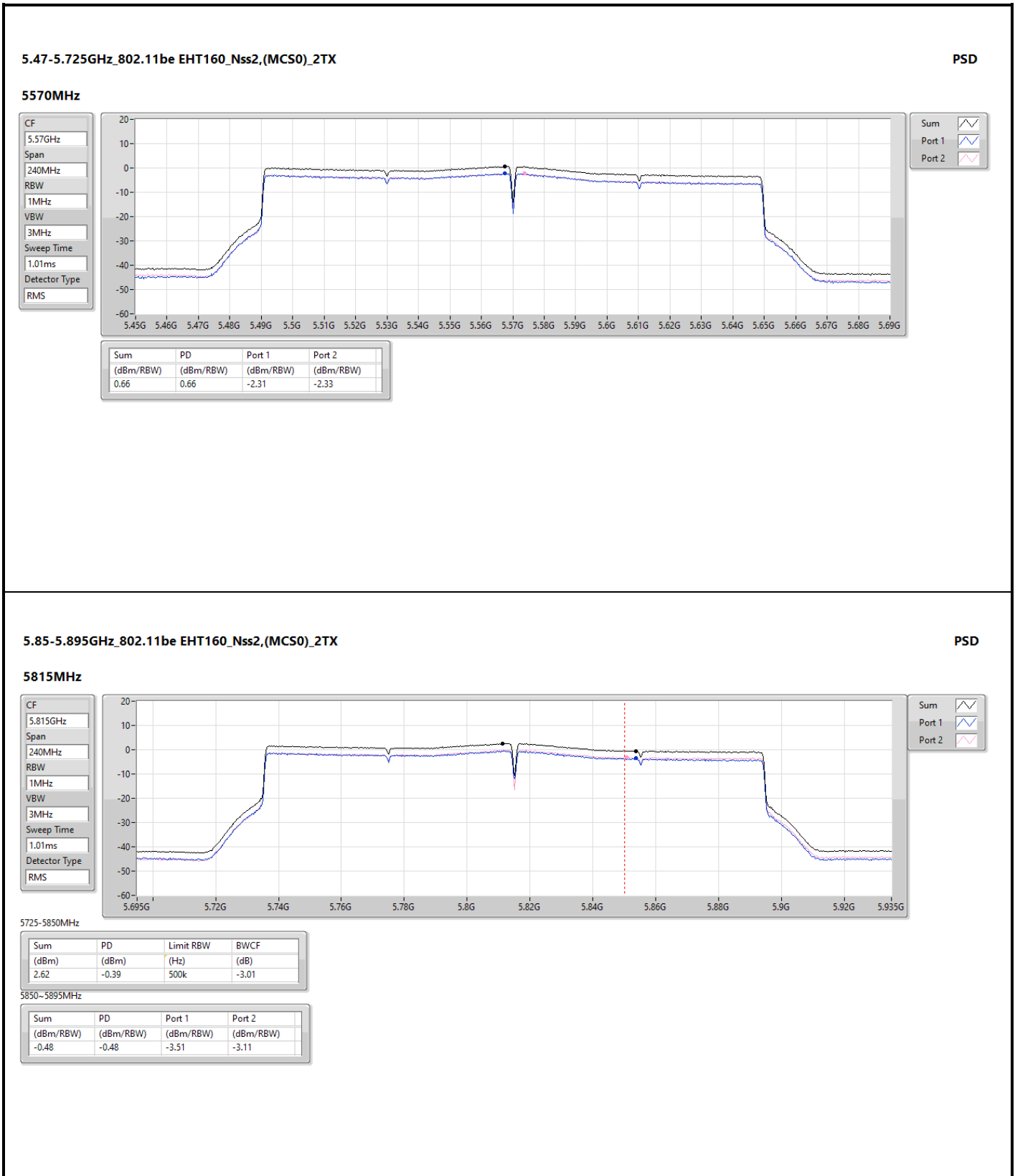


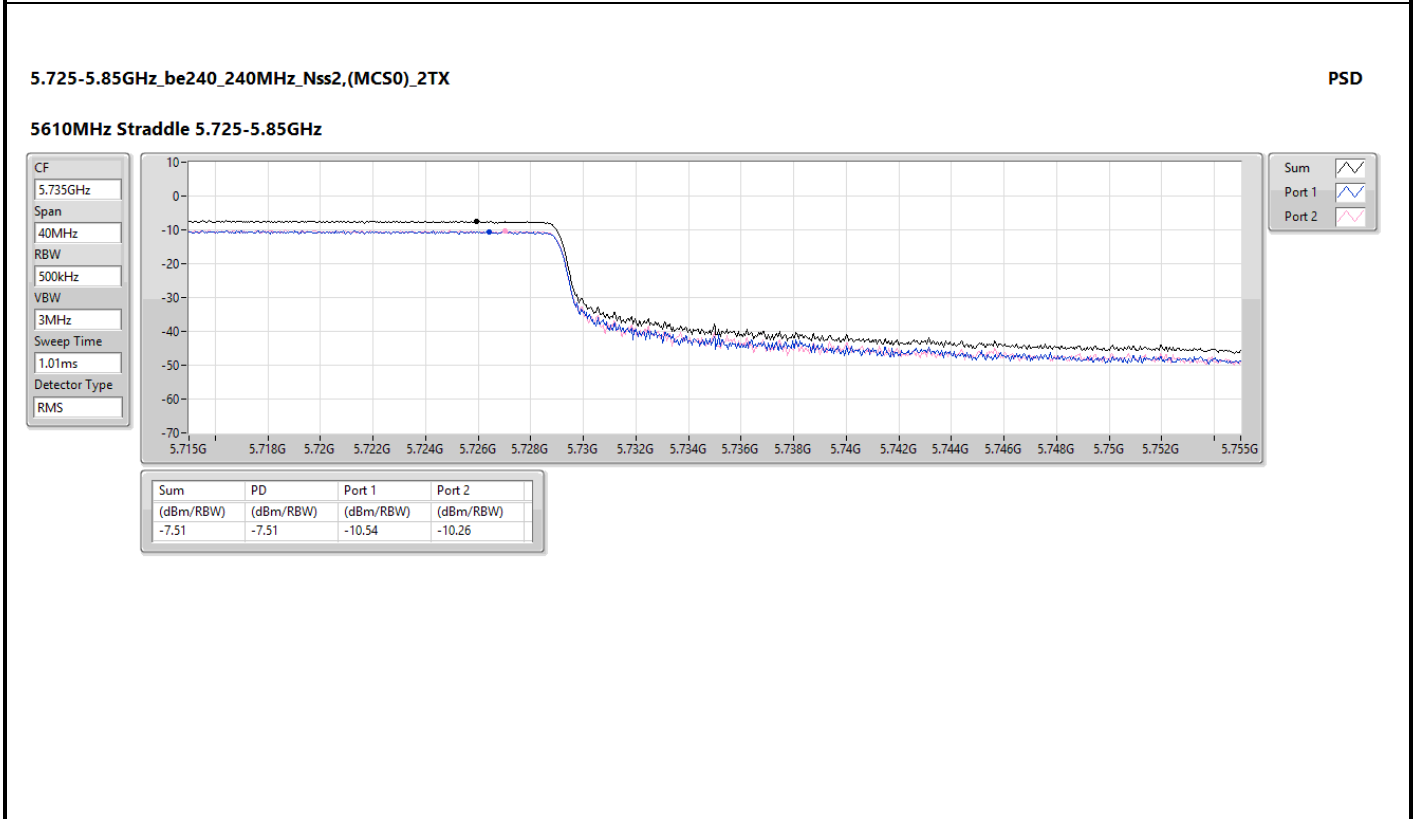
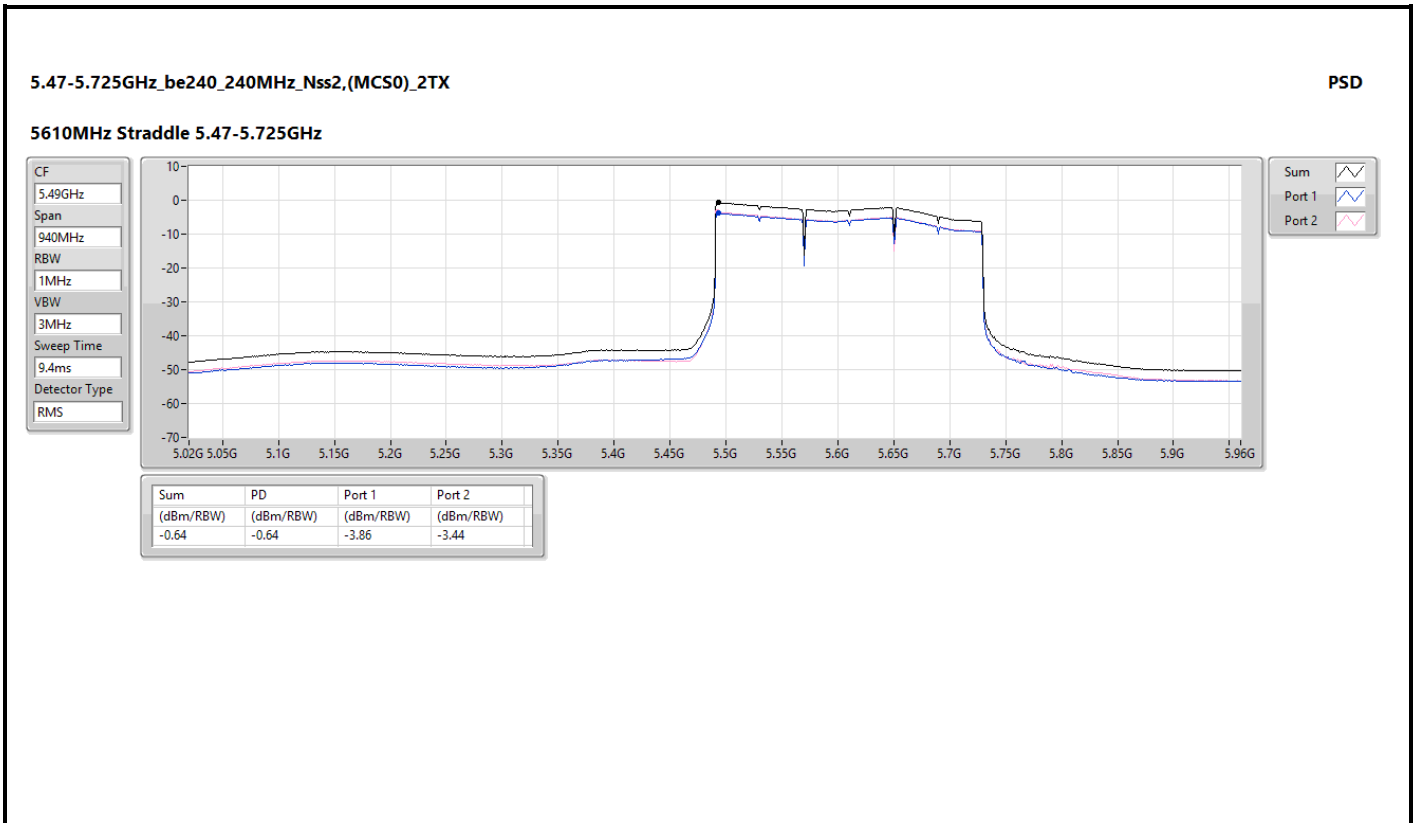












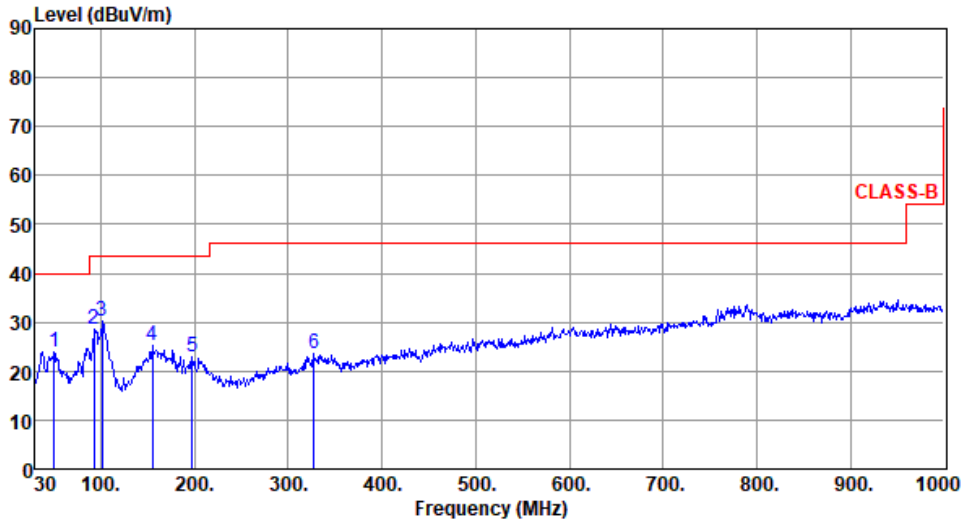


For 2T1S mode

Unwanted Emissions (Below 1GHz)

Modulation	be EHT40	Test Freq. (MHz)	5230
Polarization	Horizontal		

Test By :Sean Yu Temperature(°C):23 Humidity(%):62



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	50.37	23.82	40.00	-16.18	31.83	-8.01	Peak	---	---
2	93.05	28.41	43.50	-15.09	42.44	-14.03	Peak	---	---
3	101.78	30.27	43.50	-13.23	42.96	-12.69	Peak	---	---
4	155.13	25.19	43.50	-18.31	33.43	-8.24	Peak	---	---
5	197.81	22.90	43.50	-20.60	34.54	-11.64	Peak	---	---
6	327.79	23.58	46.00	-22.42	30.44	-6.86	Peak	---	---

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

*Factor includes antenna factor , cable loss and amplifier gain

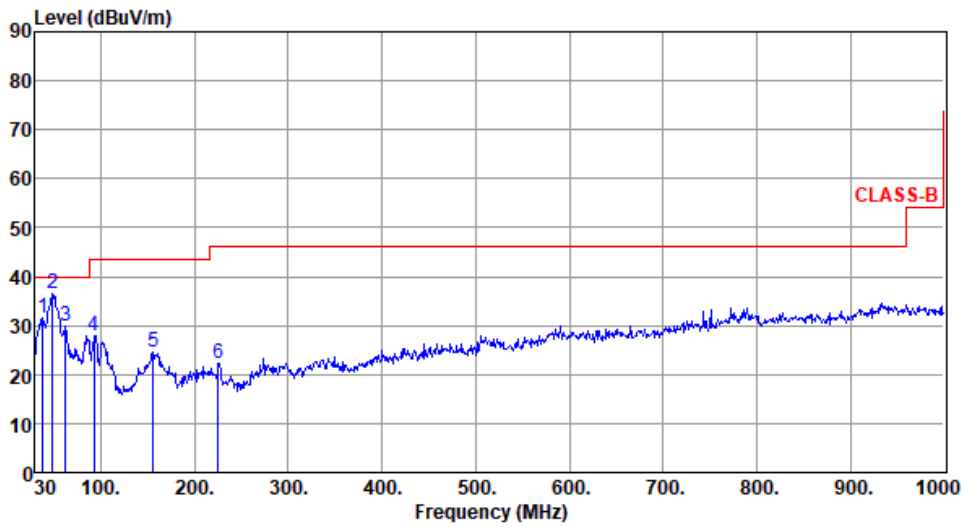
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

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



Modulation	be EHT40	Test Freq. (MHz)	5230
Polarization	Vertical		

Test By : Sean Yu Temperature(°C): 23 Humidity(%): 62



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	37.76	31.44	40.00	-8.56	40.47	-9.03	Peak	---	---
2	48.43	36.38	40.00	-3.62	44.30	-7.92	Peak	---	---
3	62.01	29.94	40.00	-10.06	39.07	-9.13	Peak	---	---
4	93.05	28.00	43.50	-15.50	42.03	-14.03	Peak	---	---
5	156.10	24.57	43.50	-18.93	33.07	-8.50	Peak	---	---
6	224.97	22.27	46.00	-23.73	34.40	-12.13	Peak	---	---

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

*Factor includes antenna factor , cable loss and amplifier gain

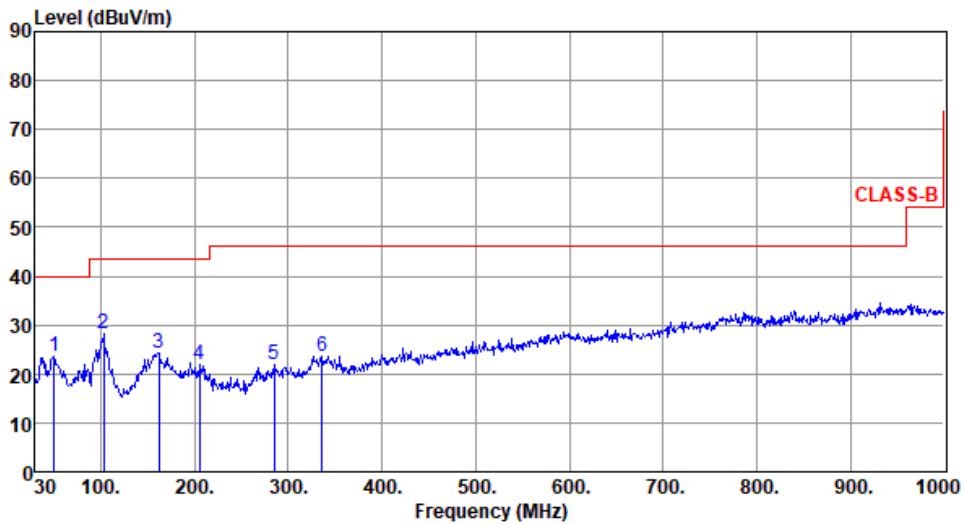
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

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



Modulation	be EHT80	Test Freq. (MHz)	5855
Polarization	Horizontal		

Test By : Sean Yu Temperature(°C): 23 Humidity(%): 62



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	50.37	23.50	40.00	-16.50	31.51	-8.01	Peak	---	---
2	102.75	28.30	43.50	-15.20	40.76	-12.46	Peak	---	---
3	161.92	24.25	43.50	-19.25	32.92	-8.67	Peak	---	---
4	205.57	21.91	43.50	-21.59	33.74	-11.83	Peak	---	---
5	285.11	21.87	46.00	-24.13	30.22	-8.35	Peak	---	---
6	336.52	23.71	46.00	-22.29	30.48	-6.77	Peak	---	---

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

*Factor includes antenna factor , cable loss and amplifier gain

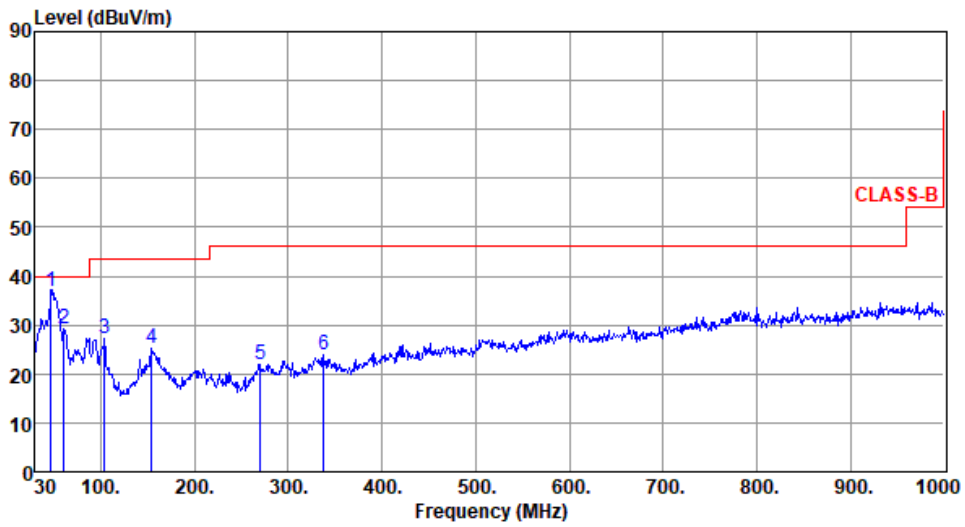
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

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



Modulation	be EHT80	Test Freq. (MHz)	5855
Polarization	Vertical		

Test By : Sean Yu Temperature(°C): 23 Humidity(%): 62



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	46.49	36.86	40.00	-3.14	44.93	-8.07	Peak	---	---
2	61.04	29.22	40.00	-10.78	38.26	-9.04	Peak	---	---
3	103.72	27.12	43.50	-16.38	39.28	-12.16	Peak	---	---
4	154.16	25.18	43.50	-18.32	33.56	-8.38	Peak	---	---
5	270.56	21.92	46.00	-24.08	30.82	-8.90	Peak	---	---
6	337.49	24.03	46.00	-21.97	30.79	-6.76	Peak	---	---

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

*Factor includes antenna factor , cable loss and amplifier gain

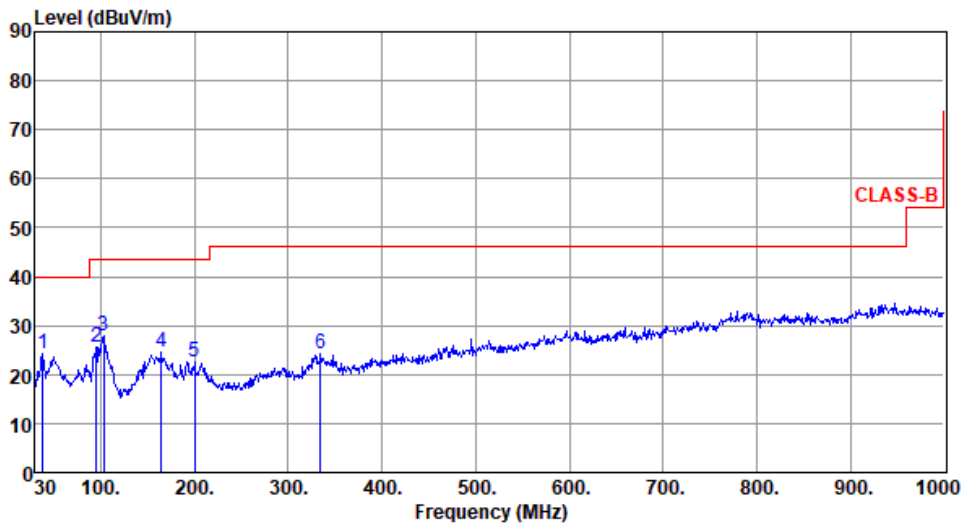
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

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



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

Test By : Sean Yu Temperature(°C): 23 Humidity(%): 62



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	37.76	24.23	40.00	-15.77	33.26	-9.03	Peak	---	---
2	94.99	25.44	43.50	-18.06	39.25	-13.81	Peak	---	---
3	102.75	28.01	43.50	-15.49	40.47	-12.46	Peak	---	---
4	164.83	24.68	43.50	-18.82	33.43	-8.75	Peak	---	---
5	199.75	22.48	43.50	-21.02	34.23	-11.75	Peak	---	---
6	334.58	24.17	46.00	-21.83	30.95	-6.78	Peak	---	---

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

*Factor includes antenna factor , cable loss and amplifier gain

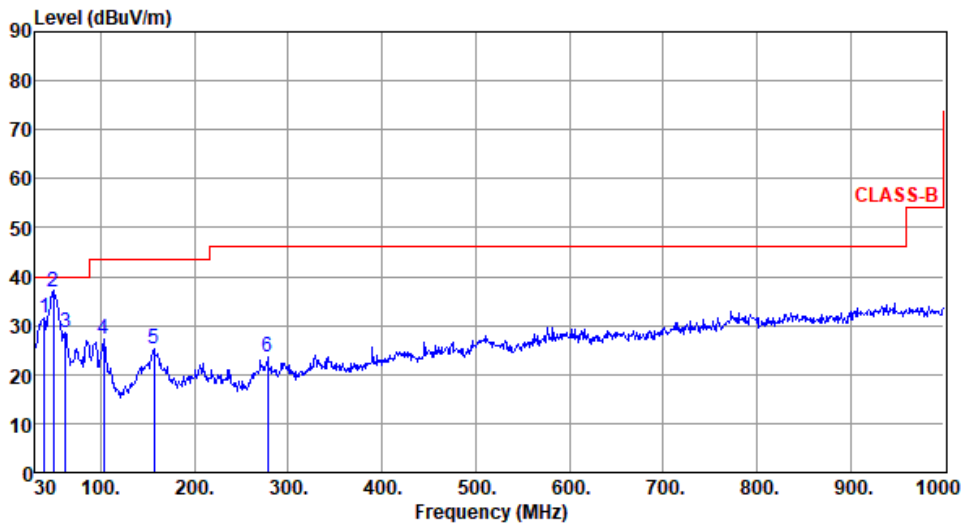
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

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



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

Test By : Sean Yu Temperature(°C): 23 Humidity(%): 62



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	39.70	31.44	40.00	-8.56	40.22	-8.78	Peak	---	---
2	49.40	36.88	40.00	-3.12	44.99	-8.11	Peak	---	---
3	62.01	28.61	40.00	-11.39	37.74	-9.13	Peak	---	---
4	102.75	27.20	43.50	-16.30	39.66	-12.46	Peak	---	---
5	157.07	25.40	43.50	-18.10	33.90	-8.50	Peak	---	---
6	278.32	23.56	46.00	-22.44	32.12	-8.56	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).

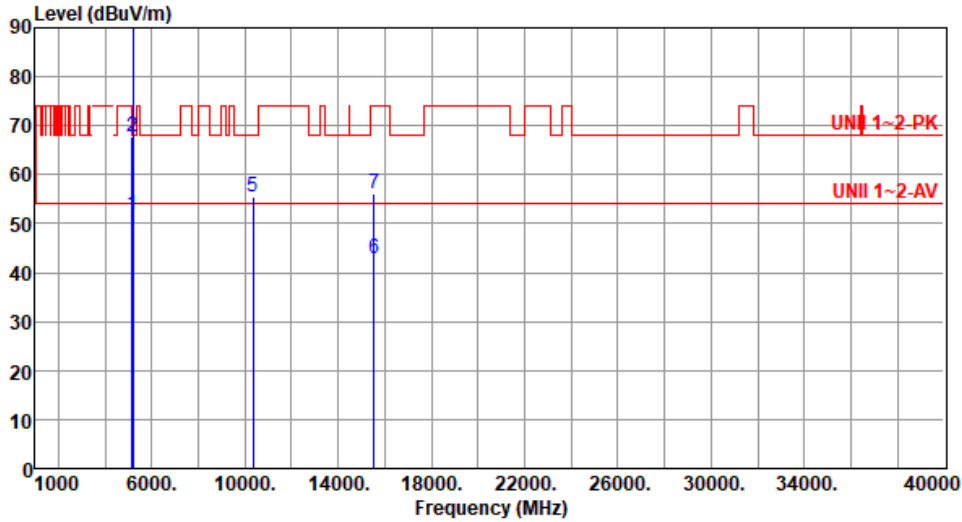
Note 3: All spurious emissions below 30MHz are more than 20 dB below the limit.



Unwanted Emissions (Above 1GHz) for 11a

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

Test By :Brad Wu Temperature(°C):22 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	51.69	54.00	-2.31	51.04	0.65	Average	113	124
2	5150.00	67.68	74.00	-6.32	67.03	0.65	Peak	113	124
3 *	5180.00	110.54			109.94	0.60	Average	100	124
4 *	5180.00	120.58			119.98	0.60	Peak	100	124
5	10360.00	55.48	68.20	-12.72	47.36	8.12	Peak	100	14
6	15540.00	42.95	54.00	-11.05	38.03	4.92	Average	100	32
7	15540.00	56.11	74.00	-17.89	51.19	4.92	Peak	100	32

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

*Factor includes antenna factor , cable loss and amplifier gain

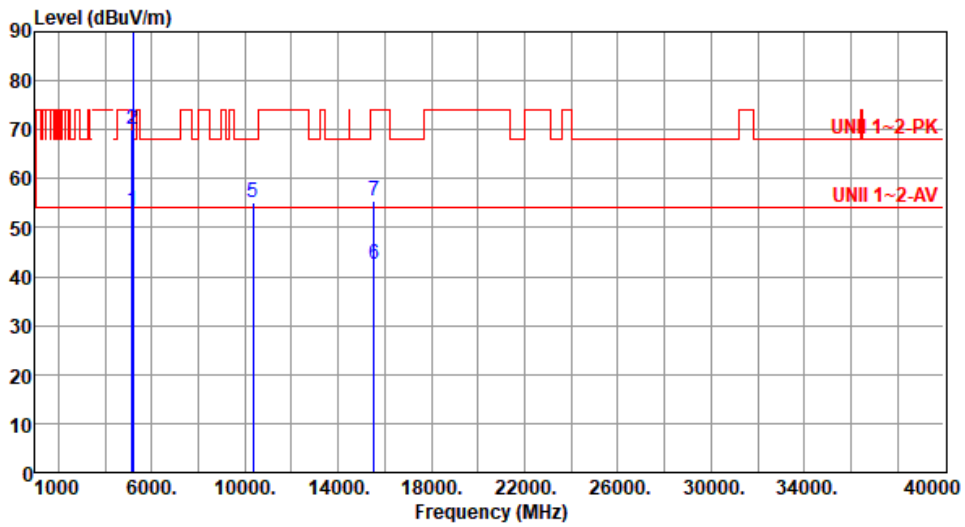
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Note 3: "*" is Peak / Average value of fundamental frequency



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

Test By :Brad Wu Temperature(°C):22 Humidity(%):63



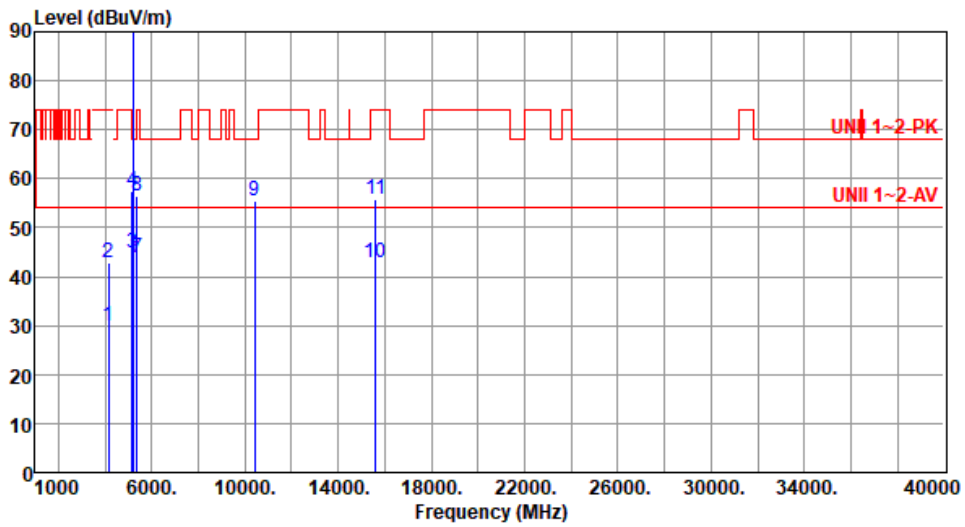
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	53.51	54.00	-0.49	52.86	0.65	Average	146	317
2	5150.00	70.13	74.00	-3.87	69.48	0.65	Peak	146	317
3 *	5180.00	111.69			111.09	0.60	Average	136	317
4 *	5180.00	121.53			120.93	0.60	Peak	136	317
5	10360.00	55.16	68.20	-13.04	47.04	8.12	Peak	100	29
6	15540.00	42.66	54.00	-11.34	37.74	4.92	Average	100	24
7	15540.00	55.38	74.00	-18.62	50.46	4.92	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).
 Note 3: "*" is Peak / Average value of fundamental frequency



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

Test By :Brad Wu Temperature(°C):21 Humidity(%):63



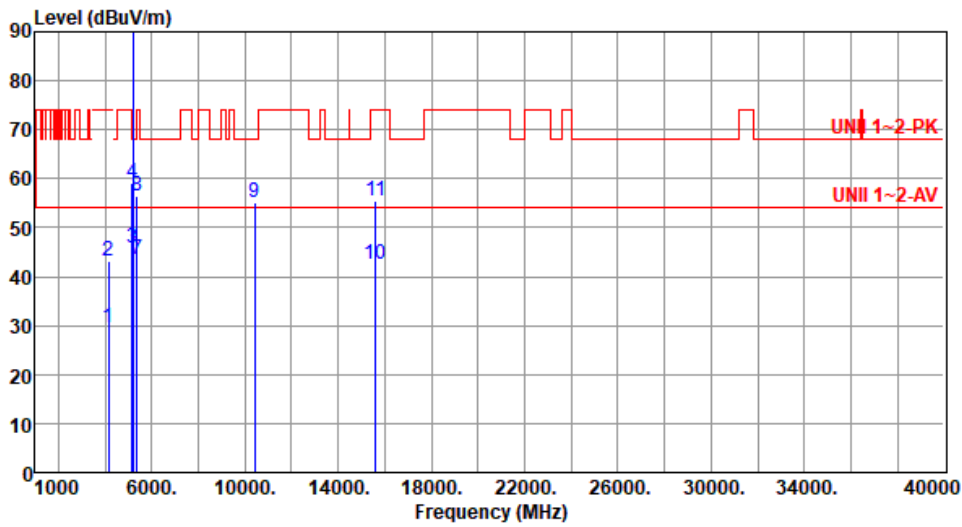
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4160.00	29.76	54.00	-24.24	30.89	-1.13	Average	100	26
2	4160.00	42.99	74.00	-31.01	44.12	-1.13	Peak	100	26
3	5150.00	44.84	54.00	-9.16	44.19	0.65	Average	100	140
4	5150.00	57.33	74.00	-16.67	56.68	0.65	Peak	100	140
5 *	5200.00	108.55			107.99	0.56	Average	100	140
6 *	5200.00	118.52			117.96	0.56	Peak	100	140
7	5350.00	43.70	54.00	-10.30	43.56	0.14	Average	100	140
8	5350.00	56.56	74.00	-17.44	56.42	0.14	Peak	100	140
9	10400.00	55.44	68.20	-12.76	46.98	8.46	Peak	100	21
10	15600.00	42.87	54.00	-11.13	38.20	4.67	Average	100	35
11	15600.00	55.93	74.00	-18.07	51.26	4.67	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).
 Note 3: "*" is Peak / Average value of fundamental frequency



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

Test By :Brad Wu Temperature(°C):21 Humidity(%):63



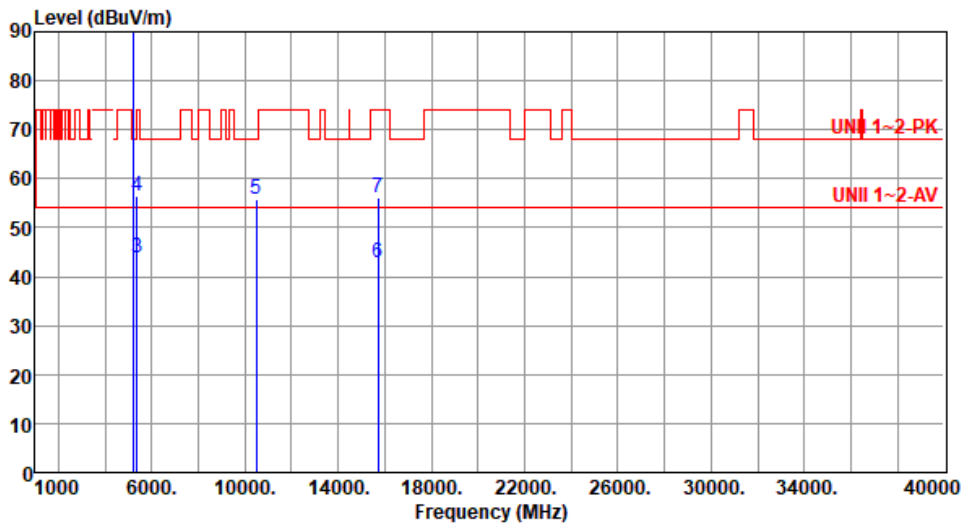
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4160.00	29.72	54.00	-24.28	30.85	-1.13	Average	100	16
2	4160.00	43.08	74.00	-30.92	44.21	-1.13	Peak	100	16
3	5150.00	45.77	54.00	-8.23	45.12	0.65	Average	149	7
4	5150.00	59.17	74.00	-14.83	58.52	0.65	Peak	149	7
5 *	5200.00	110.95			110.39	0.56	Average	149	7
6 *	5200.00	120.77			120.21	0.56	Peak	149	7
7	5350.00	43.59	54.00	-10.41	43.45	0.14	Average	149	7
8	5350.00	56.30	74.00	-17.70	56.16	0.14	Peak	149	7
9	10400.00	55.04	68.20	-13.16	46.58	8.46	Peak	100	18
10	15600.00	42.63	54.00	-11.37	37.96	4.67	Average	100	22
11	15600.00	55.33	74.00	-18.67	50.66	4.67	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).
 Note 3:"*" is Peak / Average value of fundamental frequency



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

Test By :Brad Wu Temperature(°C):21 Humidity(%):63



		Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn
		MHz	level	dBuV/m	dB	reading	dB/m		High	Table
			dBuV/m			dBuV			cm	deg
1	*	5240.00	108.69			108.35	0.34	Average	100	145
2	*	5240.00	118.64			118.30	0.34	Peak	100	145
3		5350.00	43.74	54.00	-10.26	43.60	0.14	Average	100	145
4		5350.00	56.61	74.00	-17.39	56.47	0.14	Peak	100	145
5		10480.00	55.63	68.20	-12.57	47.13	8.50	Peak	100	29
6		15720.00	42.95	54.00	-11.05	38.00	4.95	Average	100	36
7		15720.00	56.04	74.00	-17.96	51.09	4.95	Peak	100	36

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

*Factor includes antenna factor , cable loss and amplifier gain

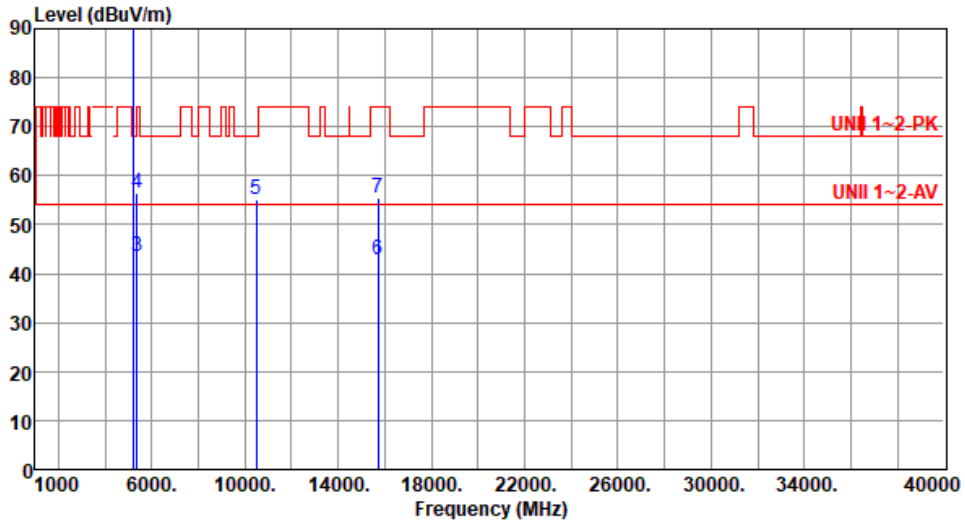
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Note 3:"*" is Peak / Average value of fundamental frequency



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

Test By :Brad Wu Temperature(°C):21 Humidity(%):63



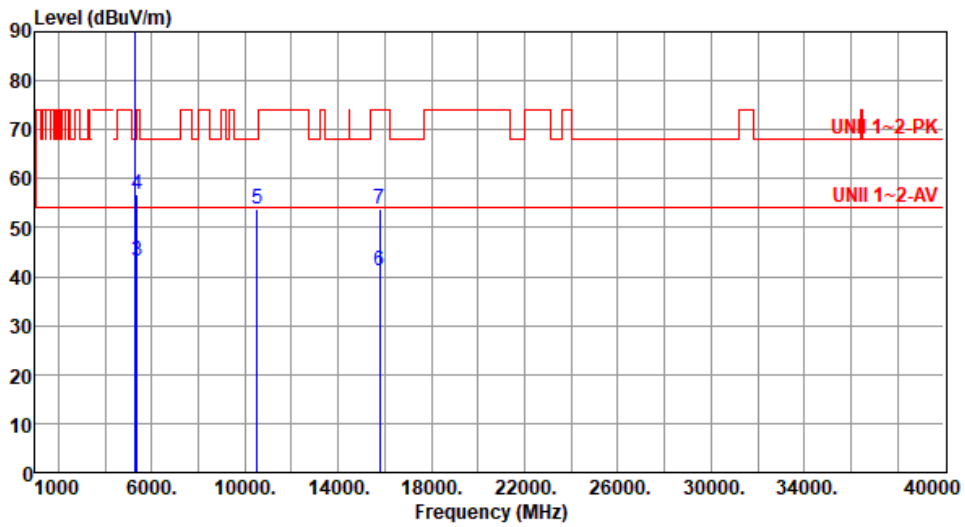
		Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table
		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg
1	*	5240.00	111.05			110.71	0.34	Average	146	9
2	*	5240.00	120.84			120.50	0.34	Peak	146	9
3		5350.00	43.65	54.00	-10.35	43.51	0.14	Average	146	9
4		5350.00	56.42	74.00	-17.58	56.28	0.14	Peak	146	9
5		10480.00	55.16	68.20	-13.04	46.66	8.50	Peak	100	21
6		15720.00	42.75	54.00	-11.25	37.80	4.95	Average	100	34
7		15720.00	55.48	74.00	-18.52	50.53	4.95	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).
 Note 3:"*" is Peak / Average value of fundamental frequency



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

Test By :Brad Wu Temperature(°C):21 Humidity(%):63



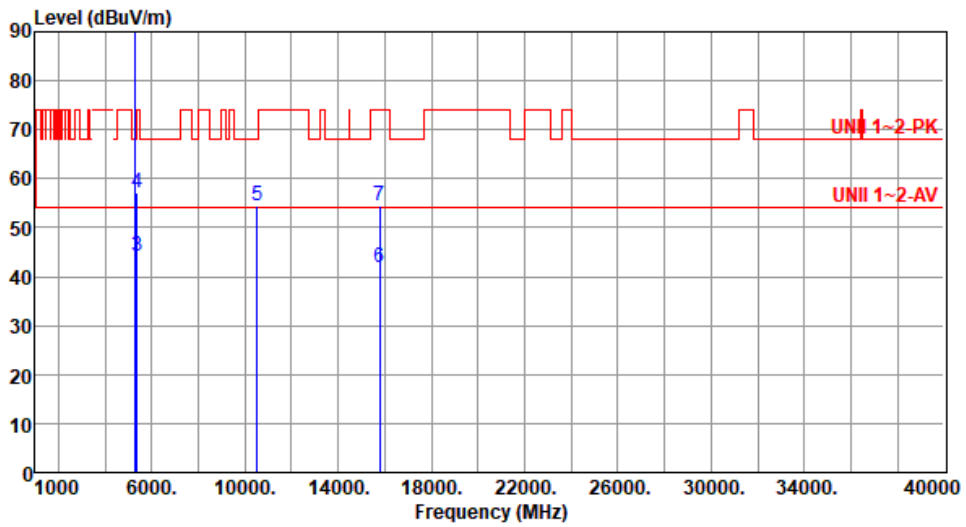
		Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn
		MHz	level	dBuV/m	dB	reading	dB/m		High	Table
			dBuV/m			dBuV			cm	deg
1	*	5260.00	102.54			102.27	0.27	Average	100	136
2	*	5260.00	112.46			112.19	0.27	Peak	100	136
3		5350.00	43.09	54.00	-10.91	42.95	0.14	Average	100	136
4		5350.00	56.81	74.00	-17.19	56.67	0.14	Peak	100	136
5		10520.00	53.84	68.20	-14.36	45.46	8.38	Peak	100	23
6		15780.00	41.22	54.00	-12.78	36.48	4.74	Average	100	34
7		15780.00	53.84	74.00	-20.16	49.10	4.74	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).
 Note 3: "*" is Peak / Average value of fundamental frequency



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

Test By :Brad Wu Temperature(°C):21 Humidity(%):63



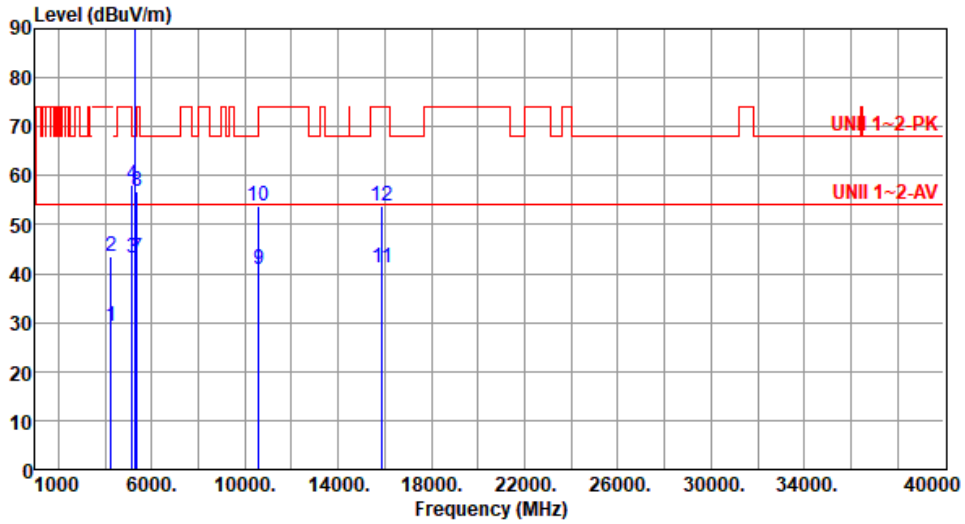
		Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn
		MHz	level	dBuV/m	dB	reading	dB/m		High	Table
			dBuV/m			dBuV			cm	deg
1	*	5260.00	105.02			104.75	0.27	Average	138	12
2	*	5260.00	115.08			114.81	0.27	Peak	138	12
3		5350.00	44.21	54.00	-9.79	44.07	0.14	Average	138	12
4		5350.00	57.04	74.00	-16.96	56.90	0.14	Peak	138	12
5		10520.00	54.44	68.20	-13.76	46.06	8.38	Peak	100	28
6		15780.00	41.84	54.00	-12.16	37.10	4.74	Average	100	16
7		15780.00	54.62	74.00	-19.38	49.88	4.74	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).
 Note 3: "*" is Peak / Average value of fundamental frequency



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

Test By :Brad Wu Temperature(°C):21 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	4240.00	29.32	54.00	-24.68	30.55	-1.23	Average	100	29
2	4240.00	43.41	74.00	-30.59	44.64	-1.23	Peak	100	29
3	5150.00	43.31	54.00	-10.69	42.66	0.65	Average	100	138
4	5150.00	58.01	74.00	-15.99	57.36	0.65	Peak	100	138
5 *	5300.00	102.99			102.78	0.21	Average	100	138
6 *	5300.00	112.85			112.64	0.21	Peak	100	138
7	5350.00	43.13	54.00	-10.87	42.99	0.14	Average	100	138
8	5350.00	56.84	74.00	-17.16	56.70	0.14	Peak	100	138
9	10600.00	40.94	54.00	-13.06	32.61	8.33	Average	100	19
10	10600.00	53.76	74.00	-20.24	45.43	8.33	Peak	100	19
11	15900.00	41.15	54.00	-12.85	36.43	4.72	Average	100	22
12	15900.00	53.67	74.00	-20.33	48.95	4.72	Peak	100	22

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

*Factor includes antenna factor , cable loss and amplifier gain

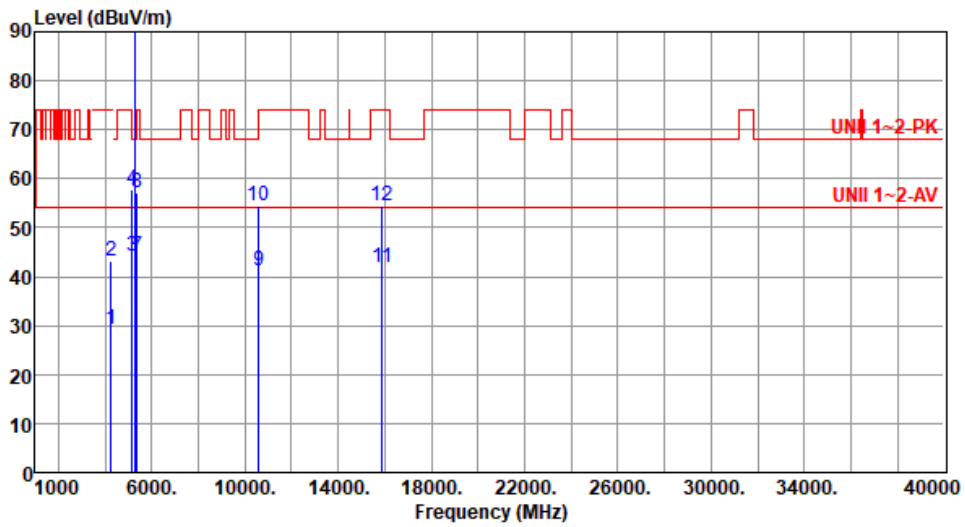
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Note 3:"*" is Peak / Average value of fundamental frequency



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

Test By :Brad Wu Temperature(°C):21 Humidity(%):63



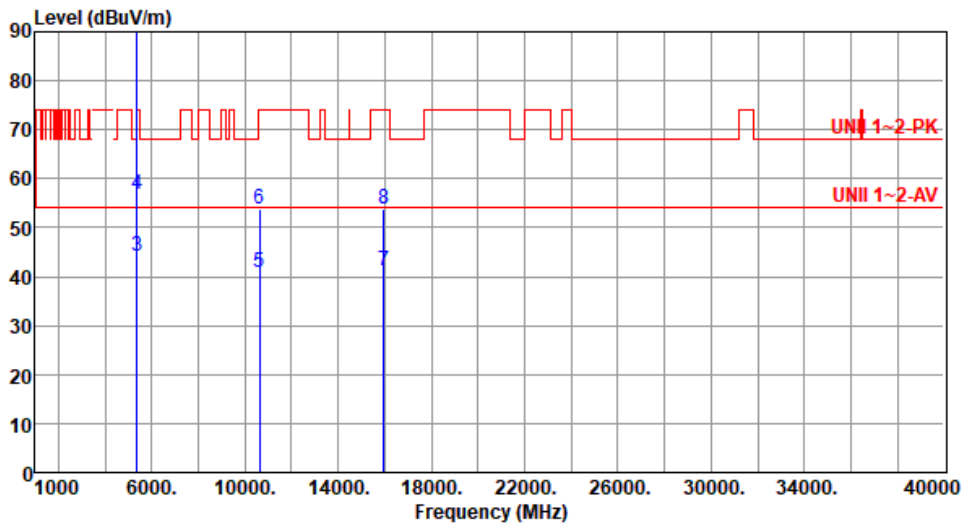
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4240.00	29.22	54.00	-24.78	30.45	-1.23	Average	100	28
2	4240.00	43.28	74.00	-30.72	44.51	-1.23	Peak	100	28
3	5150.00	44.17	54.00	-9.83	43.52	0.65	Average	139	9
4	5150.00	57.81	74.00	-16.19	57.16	0.65	Peak	139	9
5 *	5300.00	105.46			105.25	0.21	Average	139	9
6 *	5300.00	115.50			115.29	0.21	Peak	139	9
7	5350.00	44.24	54.00	-9.76	44.10	0.14	Average	139	9
8	5350.00	57.06	74.00	-16.94	56.92	0.14	Peak	139	9
9	10600.00	41.08	54.00	-12.92	32.75	8.33	Average	100	26
10	10600.00	54.35	74.00	-19.65	46.02	8.33	Peak	100	26
11	15900.00	41.77	54.00	-12.23	37.05	4.72	Average	100	18
12	15900.00	54.53	74.00	-19.47	49.81	4.72	Peak	100	18

Note 1: Emission Level (dBuV/m) = SA Reading (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: "*" is Peak / Average value of fundamental frequency



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

Test By :Brad Wu Temperature(°C):21 Humidity(%):63



		Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table
		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg
1	*	5320.00	102.77			102.58	0.19	Average	100	139
2	*	5320.00	112.68			112.49	0.19	Peak	100	139
3		5350.00	44.15	54.00	-9.85	44.01	0.14	Average	100	139
4		5350.00	56.85	74.00	-17.15	56.71	0.14	Peak	100	139
5		10640.00	40.85	54.00	-13.15	32.46	8.39	Average	100	23
6		10640.00	53.81	74.00	-20.19	45.42	8.39	Peak	100	23
7		15960.00	41.22	54.00	-12.78	36.59	4.63	Average	100	34
8		15960.00	53.69	74.00	-20.31	49.06	4.63	Peak	100	34

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

*Factor includes antenna factor , cable loss and amplifier gain

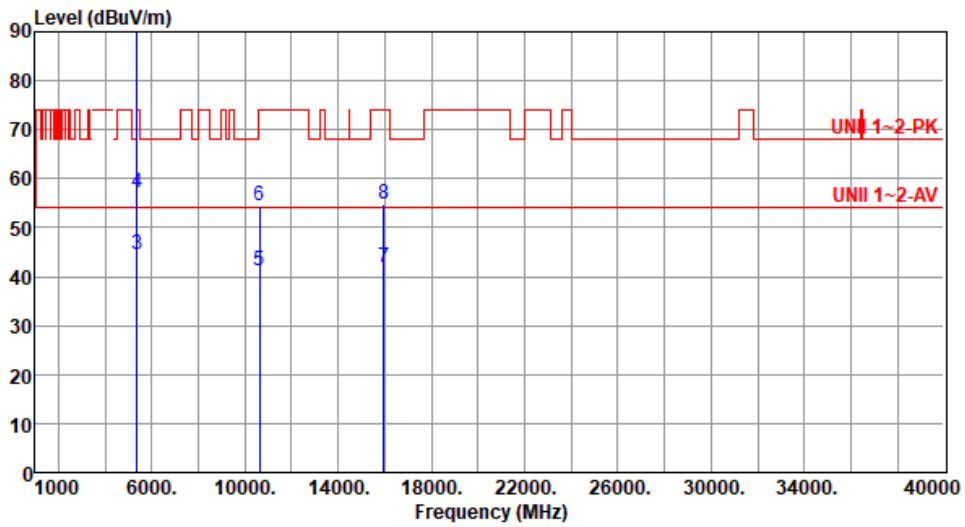
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Note 3:"*" is Peak / Average value of fundamental frequency



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

Test By :Brad Wu Temperature(°C):21 Humidity(%):63



		Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn
		MHz	level	dBuV/m	dB	reading	dB/m		High	Table
			dBuV/m			dBuV			cm	deg
1	*	5320.00	105.21			105.02	0.19	Average	128	10
2	*	5320.00	115.48			115.29	0.19	Peak	128	10
3		5350.00	44.39	54.00	-9.61	44.25	0.14	Average	128	10
4		5350.00	57.15	74.00	-16.85	57.01	0.14	Peak	128	10
5		10640.00	41.18	54.00	-12.82	32.79	8.39	Average	100	29
6		10640.00	54.46	74.00	-19.54	46.07	8.39	Peak	100	29
7		15960.00	41.82	54.00	-12.18	37.19	4.63	Average	100	33
8		15960.00	54.69	74.00	-19.31	50.06	4.63	Peak	100	33

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

*Factor includes antenna factor , cable loss and amplifier gain

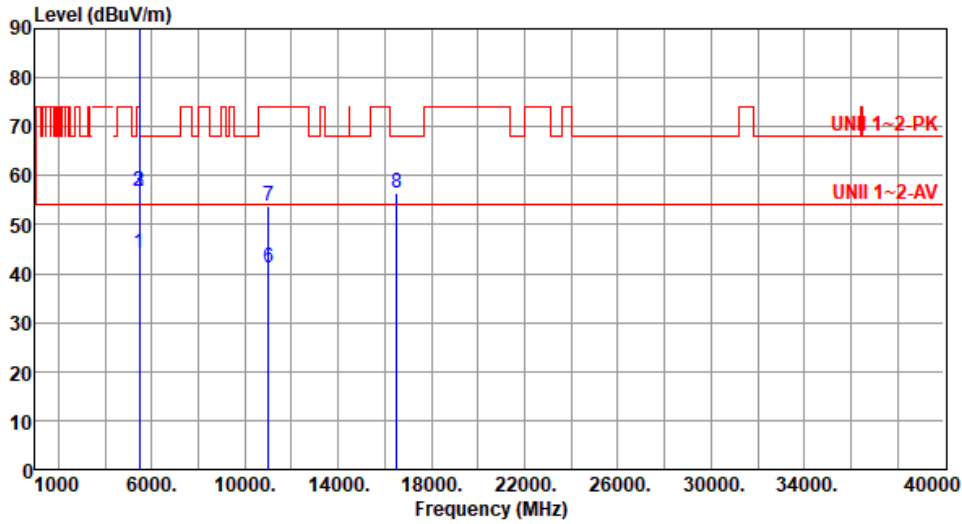
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Note 3:"*" is Peak / Average value of fundamental frequency



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

Test By :Roger Lu Temperature(°C):21 Humidity(%):63



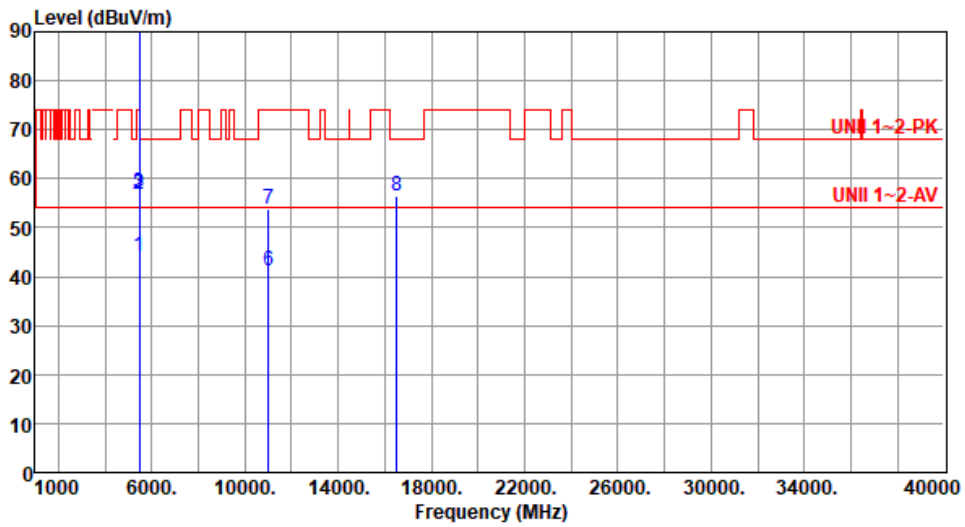
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	44.08	54.00	-9.92	43.58	0.50	Average	211	335
2	5460.00	56.72	74.00	-17.28	56.22	0.50	Peak	211	335
3	5470.00	56.94	68.20	-11.26	56.42	0.52	Peak	211	335
4 *	5500.00	102.90			102.31	0.59	Average	211	335
5 *	5500.00	112.17			111.58	0.59	Peak	211	335
6	11000.00	41.04	54.00	-12.96	32.34	8.70	Average	100	60
7	11000.00	53.85	74.00	-20.15	45.15	8.70	Peak	100	60
8	16500.00	56.61	68.20	-11.59	50.35	6.26	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).
 Note 3: "*" is Peak / Average value of fundamental frequency



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

Test By :Roger Lu Temperature(°C):21 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	44.26	54.00	-9.74	43.76	0.50	Average	212	324
2	5460.00	56.92	74.00	-17.08	56.42	0.50	Peak	212	324
3	5470.00	57.06	68.20	-11.14	56.54	0.52	Peak	212	324
4 *	5500.00	105.15			104.56	0.59	Average	212	324
5 *	5500.00	114.35			113.76	0.59	Peak	212	324
6	11000.00	41.09	54.00	-12.91	32.39	8.70	Average	100	70
7	11000.00	53.92	74.00	-20.08	45.22	8.70	Peak	100	70
8	16500.00	56.54	68.20	-11.66	50.28	6.26	Peak	100	65

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

*Factor includes antenna factor , cable loss and amplifier gain

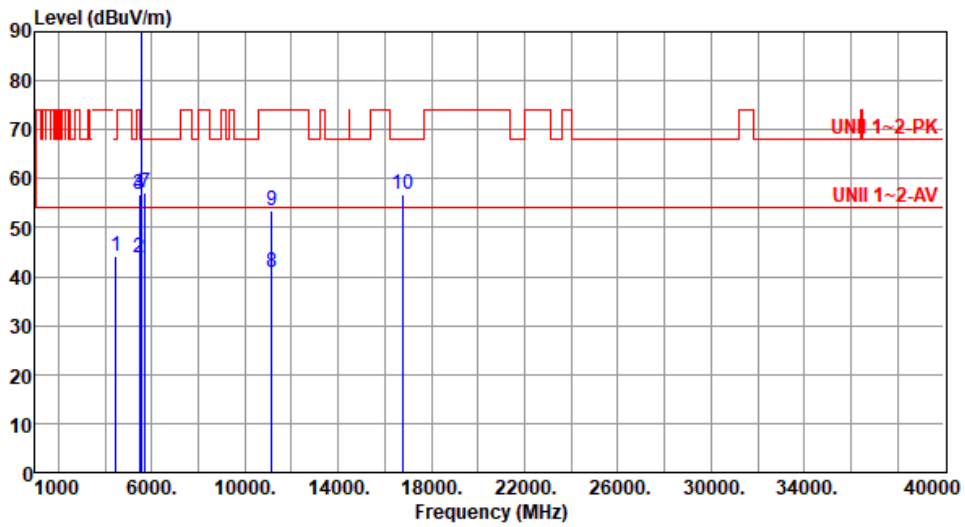
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Note 3:"*" is Peak / Average value of fundamental frequency



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

Test By :Roger Lu Temperature(°C):21 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	4464.00	44.32	68.20	-23.88	44.88	-0.56	Peak	100	146
2	5460.00	43.98	54.00	-10.02	43.48	0.50	Average	213	333
3	5460.00	56.63	74.00	-17.37	56.13	0.50	Peak	213	333
4	5470.00	56.81	68.20	-11.39	56.29	0.52	Peak	213	333
5 *	5580.00	103.58			103.05	0.53	Average	213	333
6 *	5580.00	113.42			112.89	0.53	Peak	213	333
7	5725.00	57.28	68.20	-10.92	56.33	0.95	Peak	213	333
8	11160.00	40.68	54.00	-13.32	32.41	8.27	Average	100	20
9	11160.00	53.52	74.00	-20.48	45.25	8.27	Peak	100	20
10	16740.00	56.72	68.20	-11.48	50.41	6.31	Peak	100	90

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

*Factor includes antenna factor , cable loss and amplifier gain

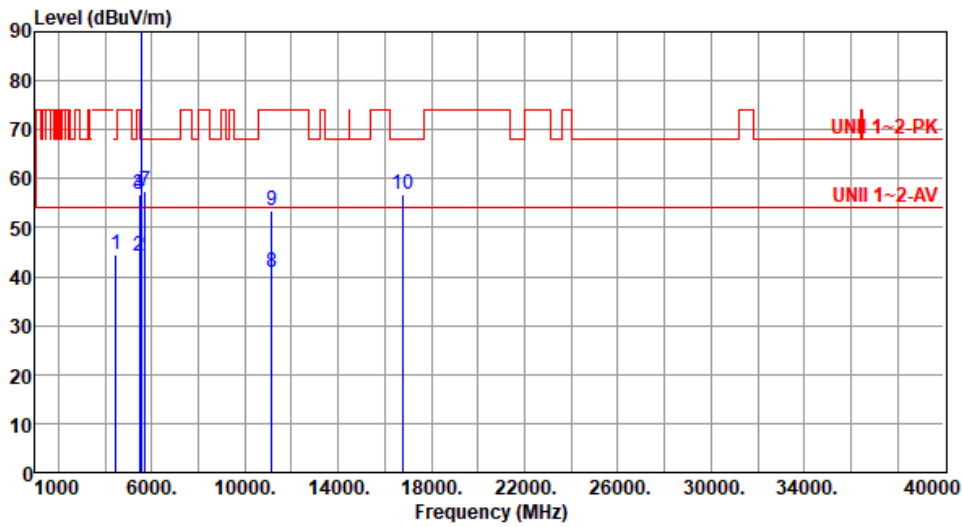
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Note 3:"*" is Peak / Average value of fundamental frequency



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

Test By :Roger Lu Temperature(°C):21 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	4464.00	44.35	68.20	-23.85	44.91	-0.56	Peak	100	26
2	5460.00	44.05	54.00	-9.95	43.55	0.50	Average	213	326
3	5460.00	56.72	74.00	-17.28	56.22	0.50	Peak	213	326
4	5470.00	56.87	68.20	-11.33	56.35	0.52	Peak	213	326
5 *	5580.00	105.65			105.12	0.53	Average	213	326
6 *	5580.00	115.22			114.69	0.53	Peak	213	326
7	5725.00	57.37	68.20	-10.83	56.42	0.95	Peak	213	326
8	11160.00	40.77	54.00	-13.23	32.50	8.27	Average	100	60
9	11160.00	53.61	74.00	-20.39	45.34	8.27	Peak	100	60
10	16740.00	56.85	68.20	-11.35	50.54	6.31	Peak	100	50

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

*Factor includes antenna factor , cable loss and amplifier gain

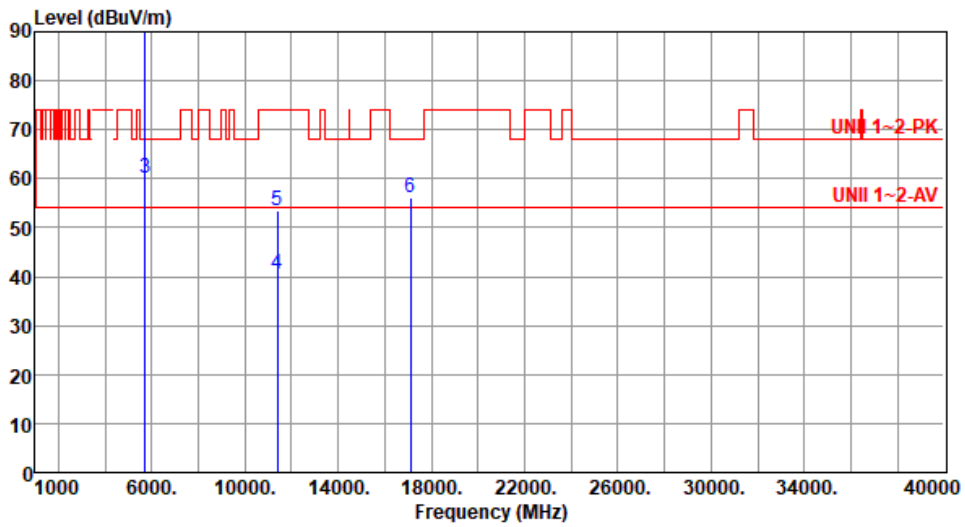
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Note 3:"*" is Peak / Average value of fundamental frequency



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

Test By : Roger Lu Temperature(°C):21 Humidity(%):63



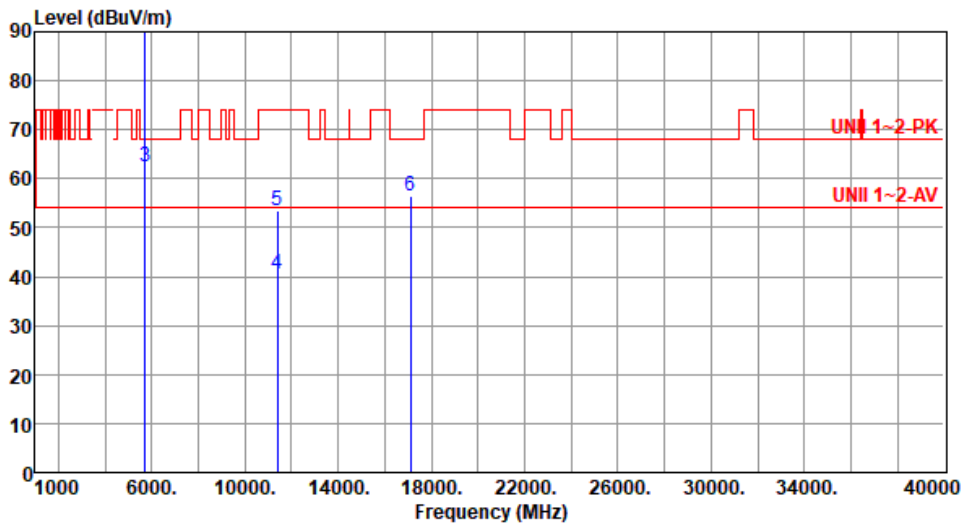
		Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn
		MHz	level	dBuV/m	dB	reading	dB/m		High	Table
			dBuV/m			dBuV			cm	deg
1	*	5700.00	103.65			102.75	0.90	Average	215	336
2	*	5700.00	113.15			112.25	0.90	Peak	215	336
3		5725.00	60.16	68.20	-8.04	59.21	0.95	Peak	215	336
4		11400.00	40.48	54.00	-13.52	32.42	8.06	Average	100	100
5		11400.00	53.35	74.00	-20.65	45.29	8.06	Peak	100	100
6		17100.00	56.19	68.20	-12.01	50.42	5.77	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).
 Note 3:"*" is Peak / Average value of fundamental frequency



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

Test By :Roger Lu Temperature(°C):21 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	*	5700.00	105.82			104.92	0.90	Average	215	326
2	*	5700.00	114.76			113.86	0.90	Peak	215	326
3		5725.00	62.34	68.20	-5.86	61.39	0.95	Peak	215	326
4		11400.00	40.51	54.00	-13.49	32.45	8.06	Average	100	20
5		11400.00	53.52	74.00	-20.48	45.46	8.06	Peak	100	20
6		17100.00	56.39	68.20	-11.81	50.62	5.77	Peak	100	60

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

*Factor includes antenna factor , cable loss and amplifier gain

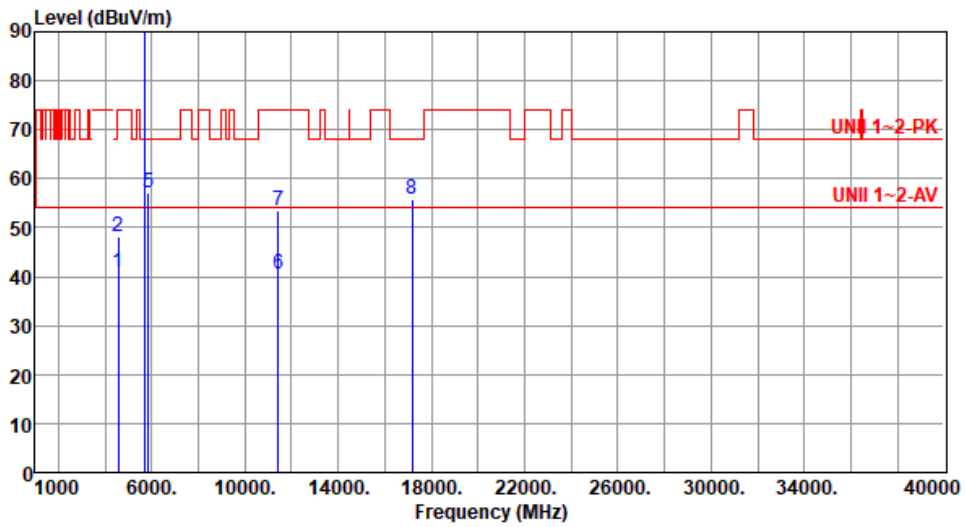
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Note 3:"*" is Peak / Average value of fundamental frequency



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

Test By :Roger Lu Temperature(°C):21 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	4576.00	40.96	54.00	-13.04	41.23	-0.27	Average	129	140
2	4576.00	48.20	74.00	-25.80	48.47	-0.27	Peak	129	140
3 *	5720.00	103.59			102.65	0.94	Average	213	333
4 *	5720.00	112.53			111.59	0.94	Peak	213	333
5	5850.00	57.19	68.20	-11.01	56.11	1.08	Peak	213	333
6	11440.00	40.36	54.00	-13.64	32.22	8.14	Average	100	50
7	11440.00	53.33	74.00	-20.67	45.19	8.14	Peak	100	50
8	17160.00	55.90	68.20	-12.30	50.44	5.46	Peak	100	70

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

*Factor includes antenna factor , cable loss and amplifier gain

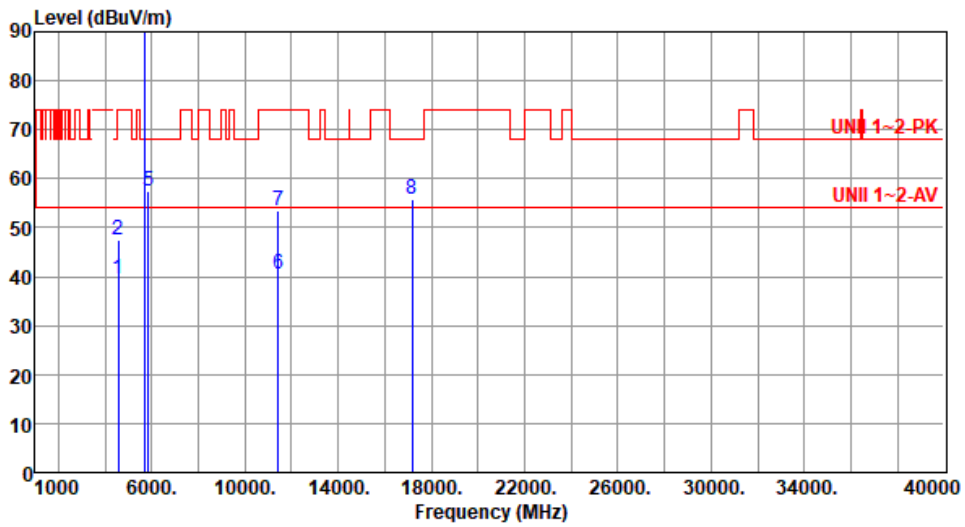
Note 2: Margin (dB) = Emission level (dBUV/m) – Limit (dBUV/m).

Note 3:"*" is Peak / Average value of fundamental frequency



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

Test By :Roger Lu Temperature(°C):21 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	4576.00	39.41	54.00	-14.59	39.68	-0.27	Average	170	12
2	4576.00	47.52	74.00	-26.48	47.79	-0.27	Peak	170	12
3 *	5720.00	105.82			104.88	0.94	Average	212	325
4 *	5720.00	115.09			114.15	0.94	Peak	212	325
5	5850.00	57.30	68.20	-10.90	56.22	1.08	Peak	212	325
6	11440.00	40.52	54.00	-13.48	32.38	8.14	Average	100	80
7	11440.00	53.63	74.00	-20.37	45.49	8.14	Peak	100	80
8	17160.00	55.77	68.20	-12.43	50.31	5.46	Peak	100	55

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

*Factor includes antenna factor , cable loss and amplifier gain

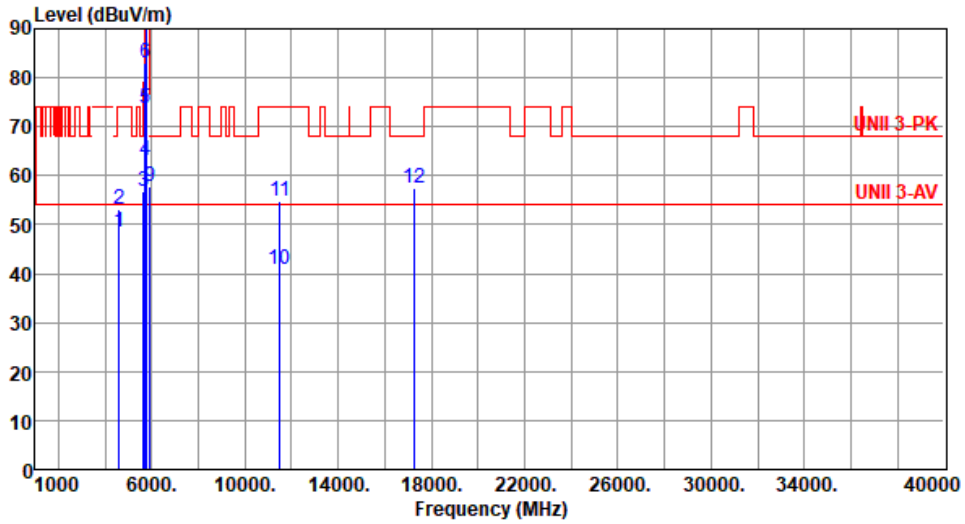
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Note 3:"*" is Peak / Average value of fundamental frequency



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

Test By :Roger Lu Temperature(°C):21 Humidity(%):63



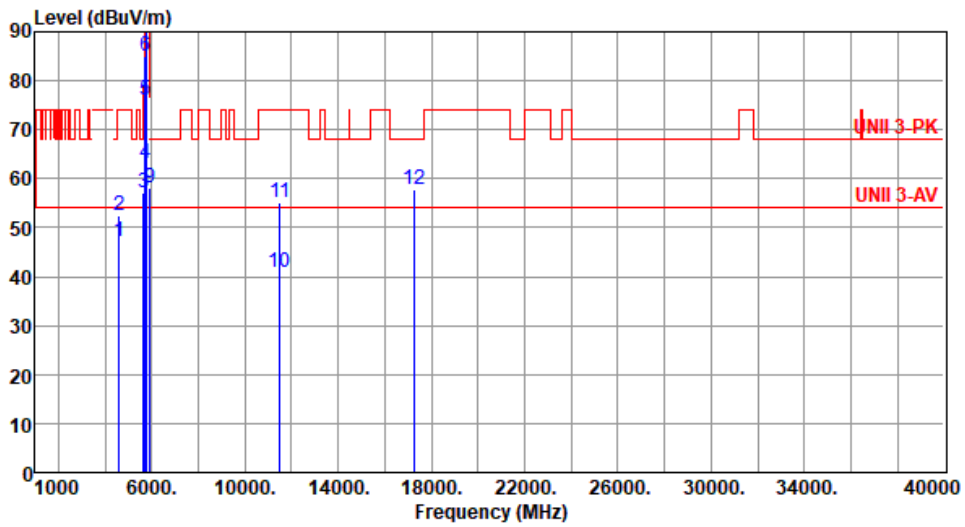
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4596.00	48.62	54.00	-5.38	48.88	-0.26	Average	126	128
2	4596.00	53.02	74.00	-20.98	53.28	-0.26	Peak	126	128
3	5650.00	56.94	68.20	-11.26	56.28	0.66	Peak	100	335
4	5700.00	63.04	105.20	-42.16	62.14	0.90	Peak	100	335
5	5720.00	73.83	110.80	-36.97	72.89	0.94	Peak	100	335
6	5725.00	83.06	122.20	-39.14	82.11	0.95	Peak	100	335
7 *	5745.00	112.02			111.02	1.00	Average	100	335
8 *	5745.00	121.54			120.54	1.00	Peak	100	335
9	5925.00	57.86	68.20	-10.34	56.42	1.44	Peak	100	335
10	11490.00	40.84	54.00	-13.16	32.45	8.39	Average	100	50
11	11490.00	54.79	74.00	-19.21	46.40	8.39	Peak	100	50
12	17235.00	57.55	68.20	-10.65	52.11	5.44	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).
 Note 3:"*" is Peak / Average value of fundamental frequency



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

Test By :Roger Lu Temperature(°C):21 Humidity(%):63



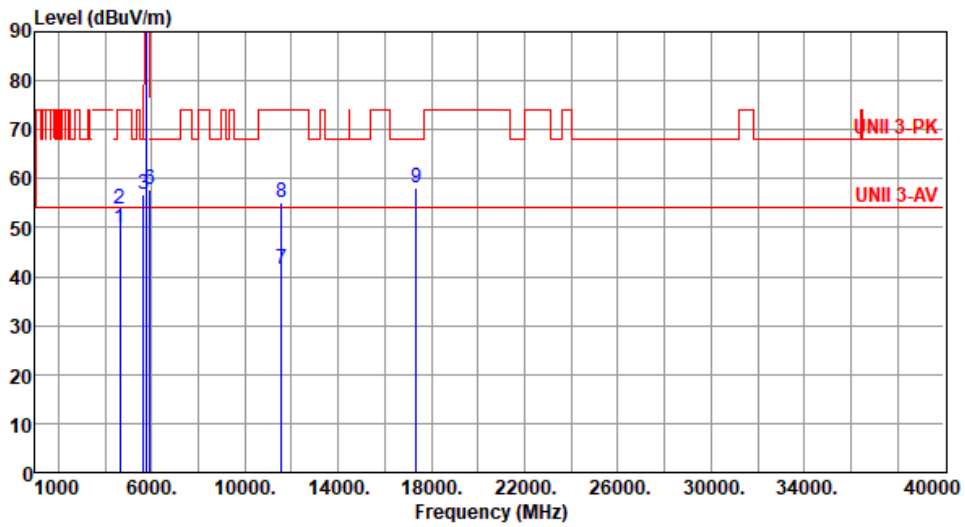
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4596.00	47.31	54.00	-6.69	47.57	-0.26	Average	174	11
2	4596.00	52.61	74.00	-21.39	52.87	-0.26	Peak	174	11
3	5650.00	57.11	68.20	-11.09	56.45	0.66	Peak	168	325
4	5700.00	63.14	105.20	-42.06	62.24	0.90	Peak	168	325
5	5720.00	75.98	110.80	-34.82	75.04	0.94	Peak	168	325
6	5725.00	85.17	122.20	-37.03	84.22	0.95	Peak	168	325
7 *	5745.00	114.13			113.13	1.00	Average	168	325
8 *	5745.00	123.86			122.86	1.00	Peak	168	325
9	5925.00	57.99	68.20	-10.21	56.55	1.44	Peak	168	325
10	11490.00	41.01	54.00	-12.99	32.62	8.39	Average	100	30
11	11490.00	54.97	74.00	-19.03	46.58	8.39	Peak	100	30
12	17235.00	57.66	68.20	-10.54	52.22	5.44	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).
 Note 3:"*" is Peak / Average value of fundamental frequency



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

Test By :Roger Lu Temperature(°C):21 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	4628.00	49.97	54.00	-4.03	50.12	-0.15	Average	117	126
2	4628.00	53.96	74.00	-20.04	54.11	-0.15	Peak	117	126
3	5650.00	56.82	68.20	-11.38	56.16	0.66	Peak	105	333
4 *	5785.00	112.89			111.85	1.04	Average	105	333
5 *	5785.00	121.73			120.69	1.04	Peak	105	333
6	5925.00	57.89	68.20	-10.31	56.45	1.44	Peak	105	333
7	11570.00	41.45	54.00	-12.55	33.12	8.33	Average	100	50
8	11570.00	55.24	74.00	-18.76	46.91	8.33	Peak	100	50
9	17355.00	58.13	68.20	-10.07	52.29	5.84	Peak	100	20

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

*Factor includes antenna factor , cable loss and amplifier gain

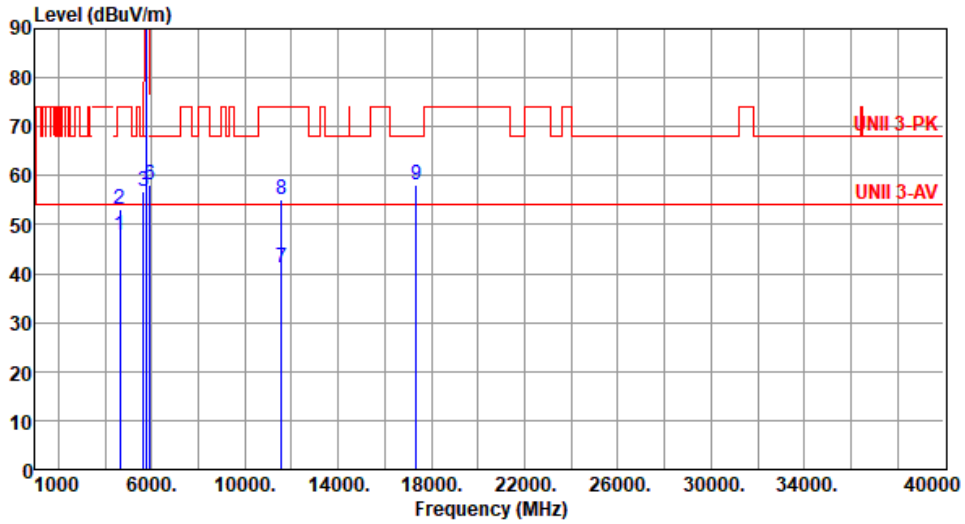
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Note 3:"*" is Peak / Average value of fundamental frequency



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

Test By :Roger Lu Temperature(°C):21 Humidity(%):63



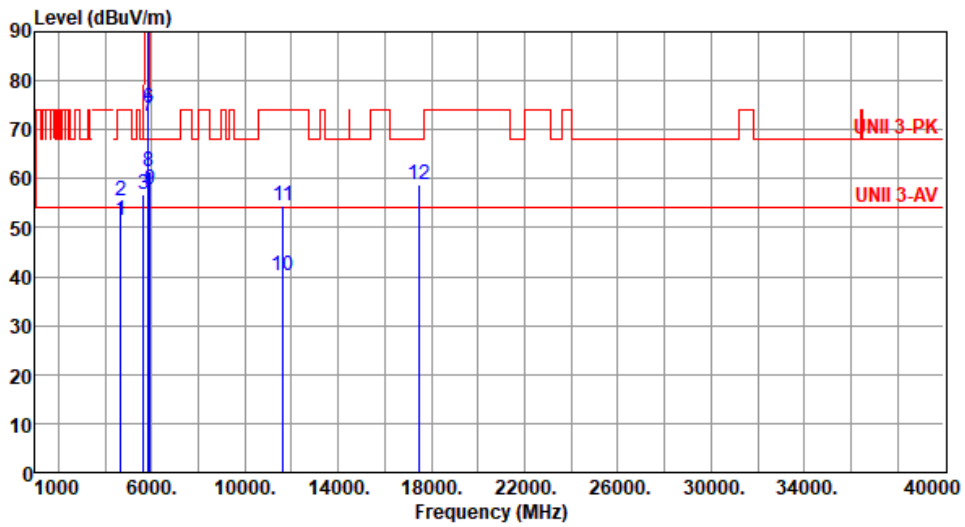
	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg
1	4628.00	47.85	54.00	-6.15	48.00	-0.15	Average	173	7
2	4628.00	53.03	74.00	-20.97	53.18	-0.15	Peak	173	7
3	5650.00	56.91	68.20	-11.29	56.25	0.66	Peak	180	323
4 *	5785.00	114.74			113.70	1.04	Average	180	323
5 *	5785.00	123.84			122.80	1.04	Peak	180	323
6	5925.00	58.10	68.20	-10.10	56.66	1.44	Peak	180	323
7	11570.00	41.18	54.00	-12.82	32.85	8.33	Average	100	40
8	11570.00	55.20	74.00	-18.80	46.87	8.33	Peak	100	40
9	17355.00	58.03	68.20	-10.17	52.19	5.84	Peak	100	30

Note 1: Emission Level (dBUV/m) = SA Reading (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:"*" is Peak / Average value of fundamental frequency



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

Test By :Roger Lu Temperature(°C):21 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	4660.00	51.50	54.00	-2.50	51.54	-0.04	Average	126	127
2	4660.00	55.48	74.00	-18.52	55.52	-0.04	Peak	126	127
3	5650.00	56.82	68.20	-11.38	56.16	0.66	Peak	105	334
4 *	5825.00	112.12			111.06	1.06	Average	105	334
5 *	5825.00	121.51			120.45	1.06	Peak	105	334
6	5850.00	74.36	122.20	-47.84	73.28	1.08	Peak	105	334
7	5855.00	72.67	110.80	-38.13	71.55	1.12	Peak	105	334
8	5875.00	61.40	105.20	-43.80	60.15	1.25	Peak	105	334
9	5925.00	57.69	68.20	-10.51	56.25	1.44	Peak	105	334
10	11650.00	40.25	54.00	-13.75	32.33	7.92	Average	100	80
11	11650.00	54.31	74.00	-19.69	46.39	7.92	Peak	100	80
12	17475.00	58.65	68.20	-9.55	52.33	6.32	Peak	100	55

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

*Factor includes antenna factor , cable loss and amplifier gain

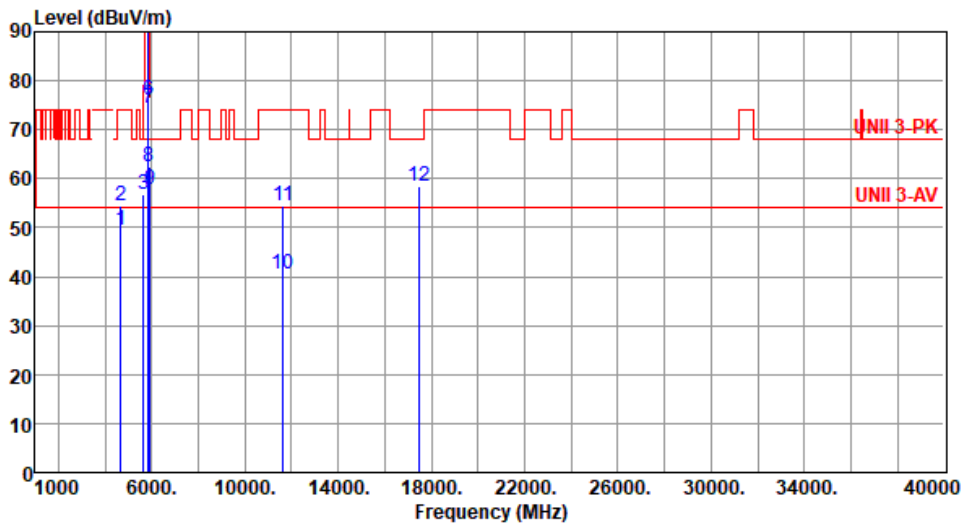
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Note 3:"*" is Peak / Average value of fundamental frequency



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

Test By :Roger Lu Temperature(°C):21 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	4660.00	49.34	54.00	-4.66	49.38	-0.04	Average	174	8
2	4660.00	54.54	74.00	-19.46	54.58	-0.04	Peak	174	8
3	5650.00	56.95	68.20	-11.25	56.29	0.66	Peak	203	337
4 *	5825.00	114.24			113.18	1.06	Average	203	337
5 *	5825.00	123.75			122.69	1.06	Peak	203	337
6	5850.00	76.17	122.20	-46.03	75.09	1.08	Peak	203	337
7	5855.00	74.54	110.80	-36.26	73.42	1.12	Peak	203	337
8	5875.00	62.43	105.20	-42.77	61.18	1.25	Peak	203	337
9	5925.00	57.89	68.20	-10.31	56.45	1.44	Peak	203	337
10	11650.00	40.37	54.00	-13.63	32.45	7.92	Average	100	70
11	11650.00	54.34	74.00	-19.66	46.42	7.92	Peak	100	70
12	17475.00	58.36	68.20	-9.84	52.04	6.32	Peak	100	50

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

*Factor includes antenna factor , cable loss and amplifier gain

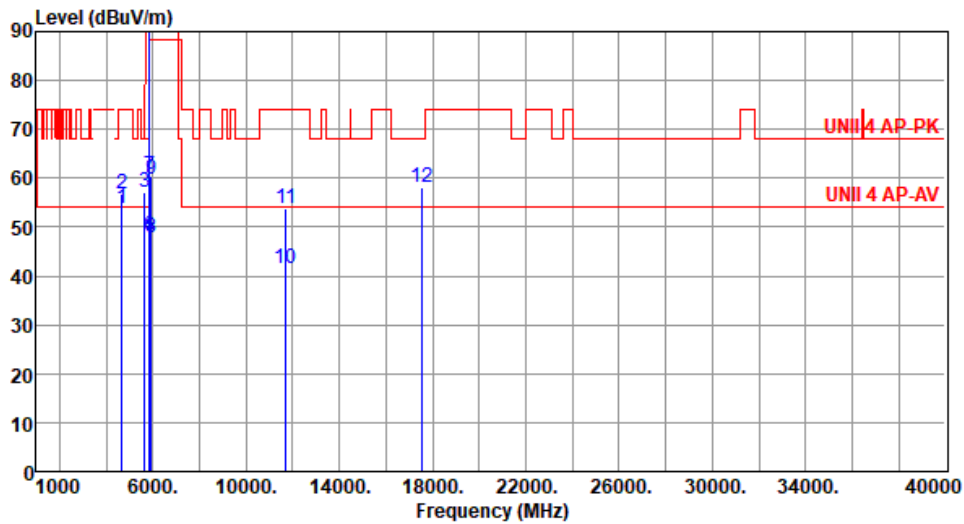
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Note 3:"*" is Peak / Average value of fundamental frequency



Modulation	11a	Test Freq. (MHz)	5845
Polarization	Horizontal		

Test By :Roger Lu Temperature(°C):21 Humidity(%):63



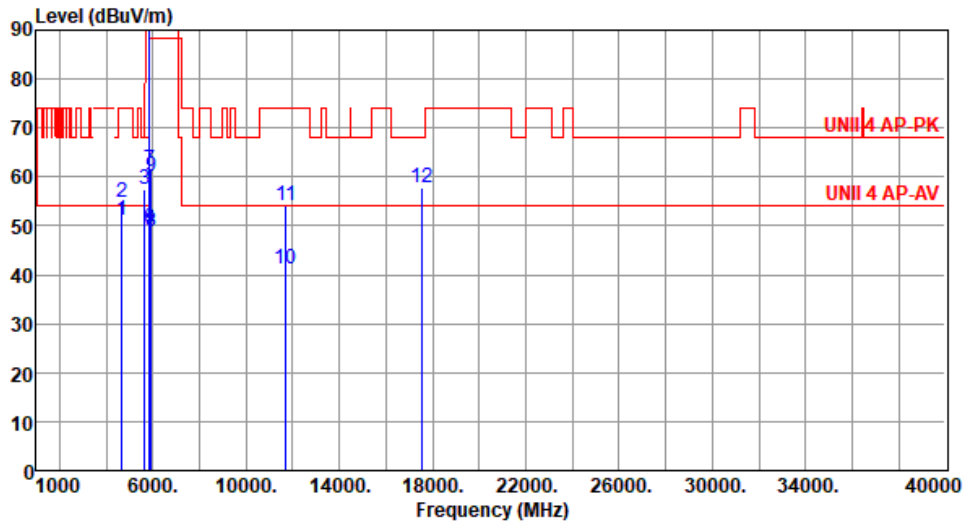
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4676.00	53.88	54.00	-0.12	53.89	-0.01	Average	103	128
2	4676.00	56.67	74.00	-17.33	56.68	-0.01	Peak	103	128
3	5650.00	57.11	68.20	-11.09	56.45	0.66	Peak	105	333
4 *	5845.00	109.73			108.65	1.08	Average	105	333
5 *	5845.00	118.97			117.89	1.08	Peak	105	333
6	5895.00	48.21	110.20	-61.99	46.83	1.38	Average	105	333
7	5895.00	60.40	130.20	-69.80	59.02	1.38	Peak	105	333
8	5925.00	47.73	88.20	-40.47	46.29	1.44	Average	105	333
9	5925.00	59.66	108.20	-48.54	58.22	1.44	Peak	105	333
10	11690.00	41.39	54.00	-12.61	33.45	7.94	Average	100	60
11	11690.00	53.83	74.00	-20.17	45.89	7.94	Peak	100	60
12	17535.00	58.12	68.20	-10.08	51.46	6.66	Peak	100	30

Note 1: Emission Level (dBuV/m) = SA Reading (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: "*" is Peak / Average value of fundamental frequency



Modulation	11a	Test Freq. (MHz)	5845
Polarization	Vertical		

Test By :Roger Lu Temperature(°C):21 Humidity(%):63



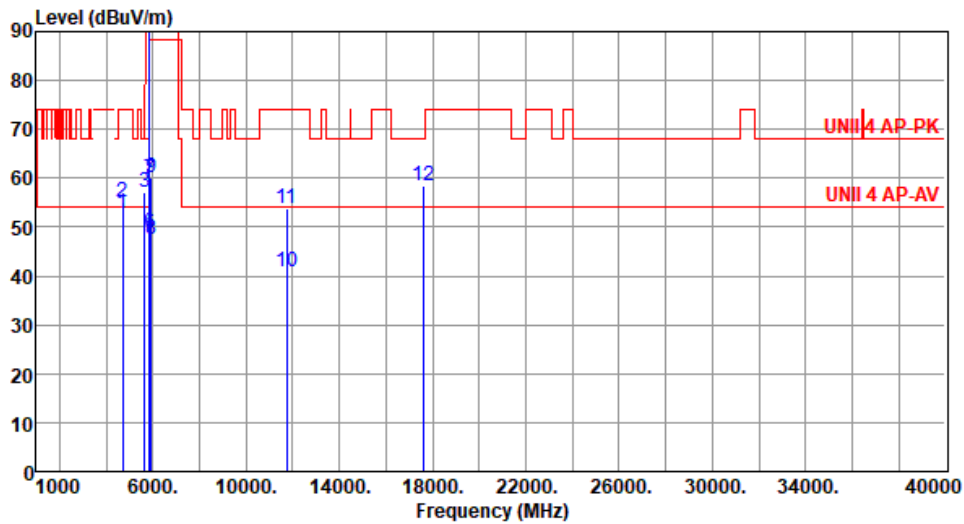
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4676.00	51.31	54.00	-2.69	51.32	-0.01	Average	159	5
2	4676.00	54.67	74.00	-19.33	54.68	-0.01	Peak	159	5
3	5650.00	57.55	68.20	-10.65	56.89	0.66	Peak	205	336
4 *	5845.00	111.79			110.71	1.08	Average	205	336
5 *	5845.00	121.05			119.97	1.08	Peak	205	336
6	5895.00	49.35	110.20	-60.85	47.97	1.38	Average	205	336
7	5895.00	61.28	130.20	-68.92	59.90	1.38	Peak	205	336
8	5925.00	48.86	88.20	-39.34	47.42	1.44	Average	205	336
9	5925.00	60.07	108.20	-48.13	58.63	1.44	Peak	205	336
10	11690.00	41.14	54.00	-12.86	33.20	7.94	Average	100	35
11	11690.00	53.99	74.00	-20.01	46.05	7.94	Peak	100	35
12	17535.00	57.95	68.20	-10.25	51.29	6.66	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).
 Note 3: "*" is Peak / Average value of fundamental frequency



Modulation	11a	Test Freq. (MHz)	5865
Polarization	Horizontal		

Test By :Roger Lu Temperature(°C):21 Humidity(%):63



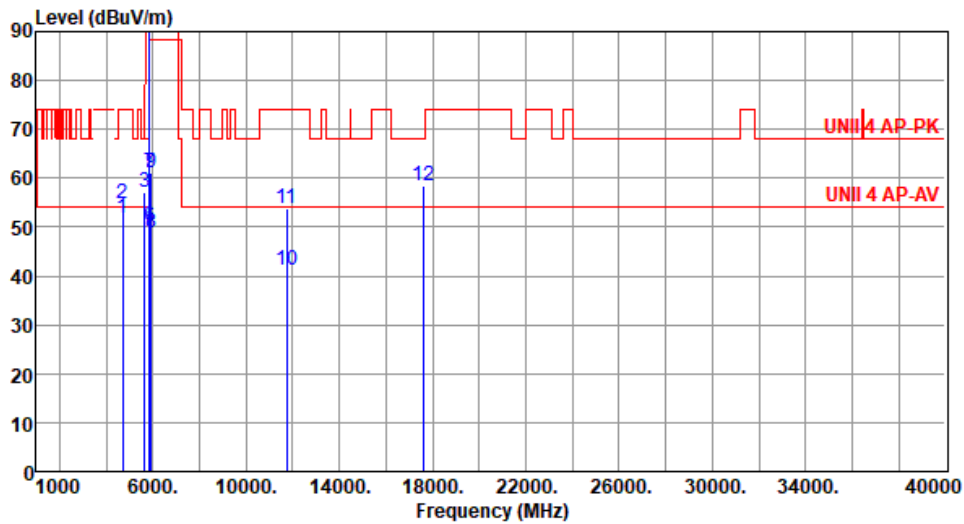
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4692.00	52.65	54.00	-1.35	52.63	0.02	Average	125	156
2	4692.00	55.12	74.00	-18.88	55.10	0.02	Peak	125	156
3	5650.00	57.08	68.20	-11.12	56.42	0.66	Peak	100	331
4 *	5865.00	107.31			106.12	1.19	Average	100	331
5 *	5865.00	116.64			115.45	1.19	Peak	100	331
6	5895.00	48.83	110.20	-61.37	47.45	1.38	Average	100	331
7	5895.00	59.93	130.20	-70.27	58.55	1.38	Peak	100	331
8	5925.00	47.65	88.20	-40.55	46.21	1.44	Average	100	331
9	5925.00	60.03	108.20	-48.17	58.59	1.44	Peak	100	331
10	11730.00	40.77	54.00	-13.23	33.11	7.66	Average	100	20
11	11730.00	53.68	74.00	-20.32	46.02	7.66	Peak	100	20
12	17595.00	58.41	68.20	-9.79	51.42	6.99	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).
 Note 3: "*" is Peak / Average value of fundamental frequency



Modulation	11a	Test Freq. (MHz)	5865
Polarization	Vertical		

Test By :Roger Lu Temperature(°C):21 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	4692.00	51.92	54.00	-2.08	51.90	0.02	Average	132	3
2	4692.00	54.81	74.00	-19.19	54.79	0.02	Peak	132	3
3	5650.00	57.24	68.20	-10.96	56.58	0.66	Peak	205	335
4 *	5865.00	109.44			108.25	1.19	Average	205	335
5 *	5865.00	118.66			117.47	1.19	Peak	205	335
6	5895.00	50.06	110.20	-60.14	48.68	1.38	Average	205	335
7	5895.00	61.07	130.20	-69.13	59.69	1.38	Peak	205	335
8	5925.00	48.91	88.20	-39.29	47.47	1.44	Average	205	335
9	5925.00	60.99	108.20	-47.21	59.55	1.44	Peak	205	335
10	11730.00	41.11	54.00	-12.89	33.45	7.66	Average	100	90
11	11730.00	53.88	74.00	-20.12	46.22	7.66	Peak	100	90
12	17595.00	58.44	68.20	-9.76	51.45	6.99	Peak	100	80

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

*Factor includes antenna factor , cable loss and amplifier gain

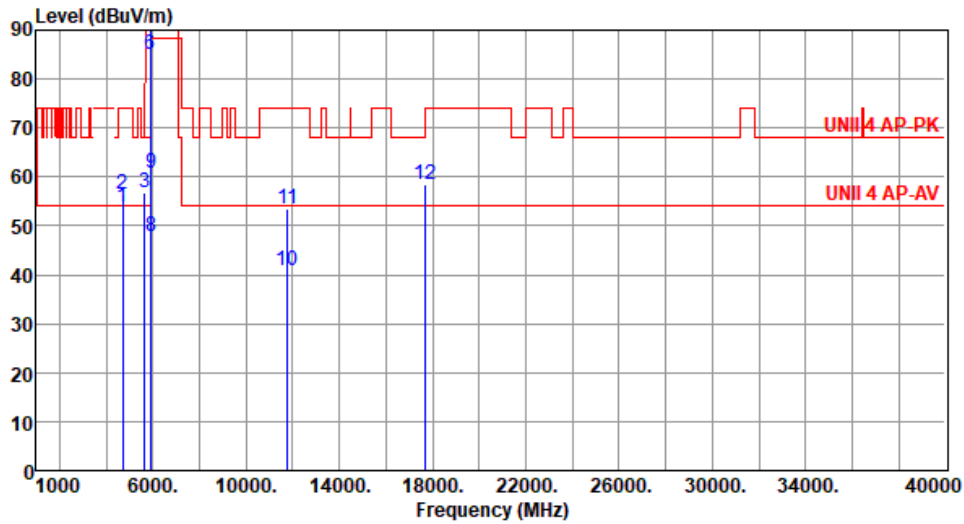
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Note 3:"*" is Peak / Average value of fundamental frequency



Modulation	11a	Test Freq. (MHz)	5885
Polarization	Horizontal		

Test By :Roger Lu Temperature(°C):21 Humidity(%):63



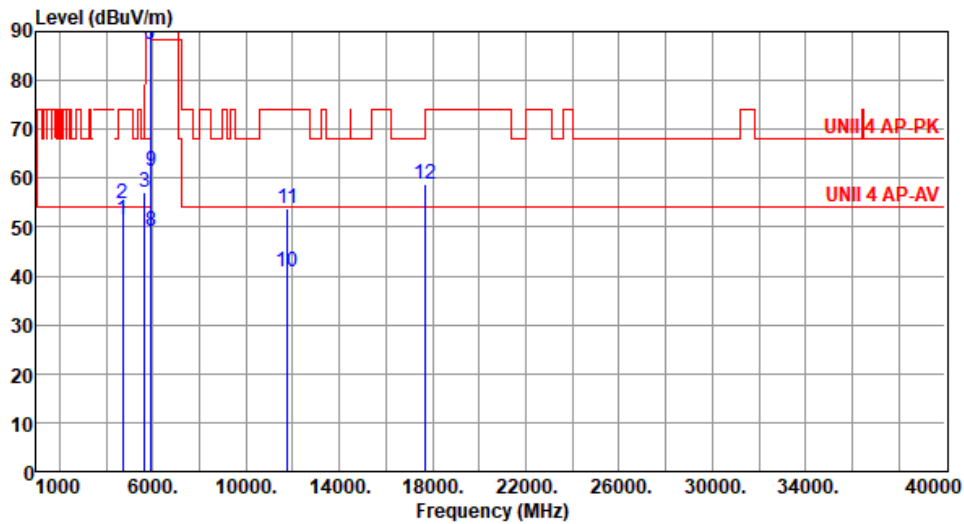
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4708.00	53.84	54.00	-0.16	53.81	0.03	Average	103	147
2	4708.00	56.36	74.00	-17.64	56.33	0.03	Peak	103	147
3	5650.00	56.87	68.20	-11.33	56.21	0.66	Peak	103	334
4 *	5885.00	107.57			106.26	1.31	Average	103	334
5 *	5885.00	117.43			116.12	1.31	Peak	103	334
6	5895.00	84.94	110.20	-25.26	83.56	1.38	Average	103	334
7	5895.00	98.27	130.20	-31.93	96.89	1.38	Peak	103	334
8	5925.00	47.99	88.20	-40.21	46.55	1.44	Average	103	334
9	5925.00	60.66	108.20	-47.54	59.22	1.44	Peak	103	334
10	11770.00	40.73	54.00	-13.27	33.33	7.40	Average	100	50
11	11770.00	53.51	74.00	-20.49	46.11	7.40	Peak	100	50
12	17655.00	58.46	68.20	-9.74	51.22	7.24	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).
 Note 3: "*" is Peak / Average value of fundamental frequency



Modulation	11a	Test Freq. (MHz)	5885
Polarization	Vertical		

Test By :Roger Lu Temperature(°C):21 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	4708.00	51.44	54.00	-2.56	51.41	0.03	Average	144	3
2	4708.00	54.79	74.00	-19.21	54.76	0.03	Peak	144	3
3	5650.00	57.08	68.20	-11.12	56.42	0.66	Peak	202	334
4 *	5885.00	109.64			108.33	1.31	Average	202	334
5 *	5885.00	119.44			118.13	1.31	Peak	202	334
6	5895.00	87.22	110.20	-22.98	85.84	1.38	Average	202	334
7	5895.00	100.51	130.20	-29.69	99.13	1.38	Peak	202	334
8	5925.00	49.05	88.20	-39.15	47.61	1.44	Average	202	334
9	5925.00	61.59	108.20	-46.61	60.15	1.44	Peak	202	334
10	11770.00	40.92	54.00	-13.08	33.52	7.40	Average	100	60
11	11770.00	53.71	74.00	-20.29	46.31	7.40	Peak	100	60
12	17655.00	58.79	68.20	-9.41	51.55	7.24	Peak	100	50

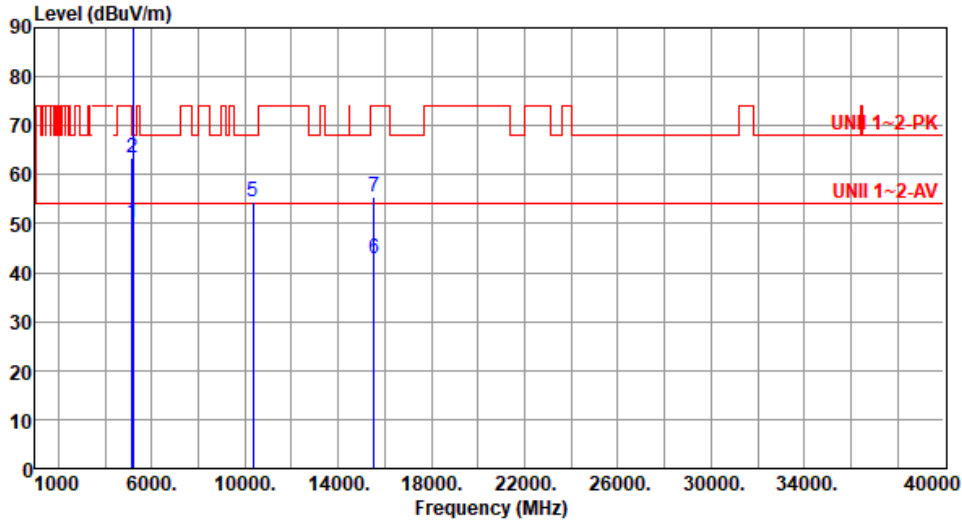
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
 *Factor includes antenna factor , cable loss and amplifier gain
 Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).
 Note 3: "*" is Peak / Average value of fundamental frequency



Unwanted Emissions (Above 1GHz) for be EHT20

Modulation	be EHT20	Test Freq. (MHz)	5180
Polarization	Horizontal		

Test By :Brad Wu Temperature(°C):22 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	50.12	54.00	-3.88	49.47	0.65	Average	100	151
2	5150.00	63.42	74.00	-10.58	62.77	0.65	Peak	100	151
3 *	5180.00	110.37			109.77	0.60	Average	100	127
4 *	5180.00	122.48			121.88	0.60	Peak	100	127
5	10360.00	54.55	68.20	-13.65	46.43	8.12	Peak	100	30
6	15540.00	42.80	54.00	-11.20	37.88	4.92	Average	100	30
7	15540.00	55.37	74.00	-18.63	50.45	4.92	Peak	100	30

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

*Factor includes antenna factor , cable loss and amplifier gain

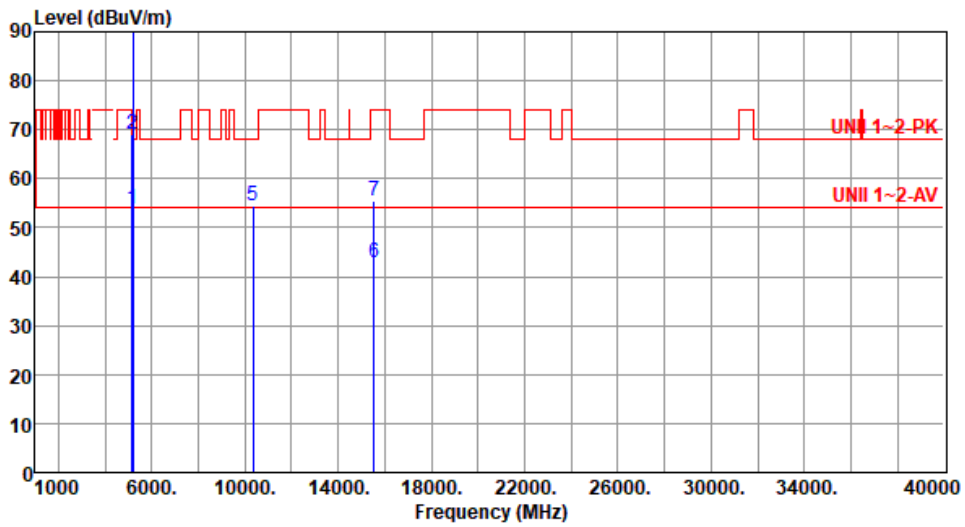
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Note 3: "*" is Peak / Average value of fundamental frequency



Modulation	be EHT20	Test Freq. (MHz)	5180
Polarization	Vertical		

Test By :Brad Wu Temperature(°C):22 Humidity(%):63



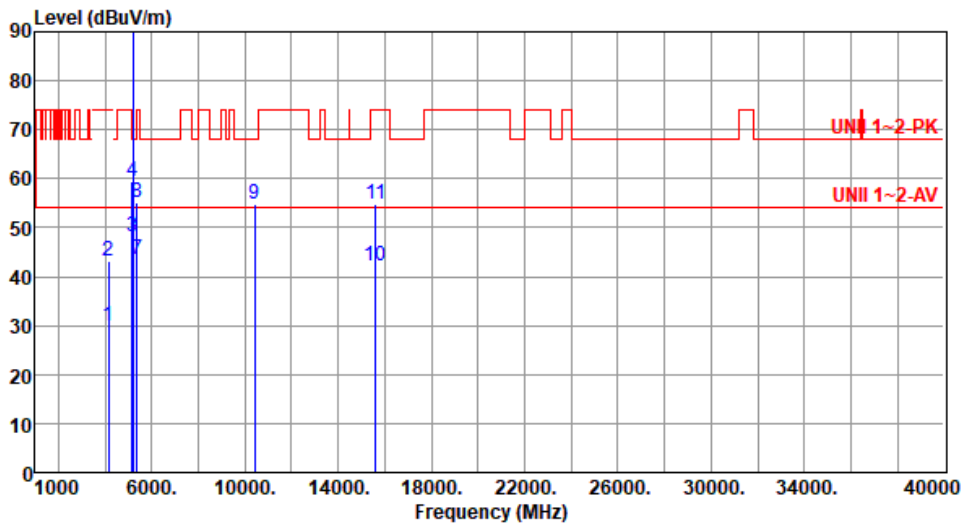
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	53.75	54.00	-0.25	53.10	0.65	Average	137	300
2	5150.00	69.17	74.00	-4.83	68.52	0.65	Peak	137	300
3 *	5180.00	111.55			110.95	0.60	Average	137	320
4 *	5180.00	124.44			123.84	0.60	Peak	137	320
5	10360.00	54.57	68.20	-13.63	46.45	8.12	Peak	100	40
6	15540.00	42.71	54.00	-11.29	37.79	4.92	Average	100	35
7	15540.00	55.38	74.00	-18.62	50.46	4.92	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).
 Note 3: "*" is Peak / Average value of fundamental frequency



Modulation	be EHT20	Test Freq. (MHz)	5200
Polarization	Horizontal		

Test By :Roger Lu Temperature(°C):21 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	4160.00	29.78	54.00	-24.22	30.91	-1.13	Average	100	21
2	4160.00	43.04	74.00	-30.96	44.17	-1.13	Peak	100	21
3	5150.00	48.10	54.00	-5.90	47.45	0.65	Average	115	131
4	5150.00	59.44	74.00	-14.56	58.79	0.65	Peak	115	131
5 *	5200.00	110.45			109.89	0.56	Average	115	131
6 *	5200.00	122.01			121.45	0.56	Peak	115	131
7	5350.00	43.36	54.00	-10.64	43.22	0.14	Average	115	131
8	5350.00	55.25	74.00	-18.75	55.11	0.14	Peak	115	131
9	10400.00	54.70	68.20	-13.50	46.24	8.46	Peak	100	55
10	15600.00	42.16	54.00	-11.84	37.49	4.67	Average	100	40
11	15600.00	54.80	74.00	-19.20	50.13	4.67	Peak	100	40

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

*Factor includes antenna factor , cable loss and amplifier gain

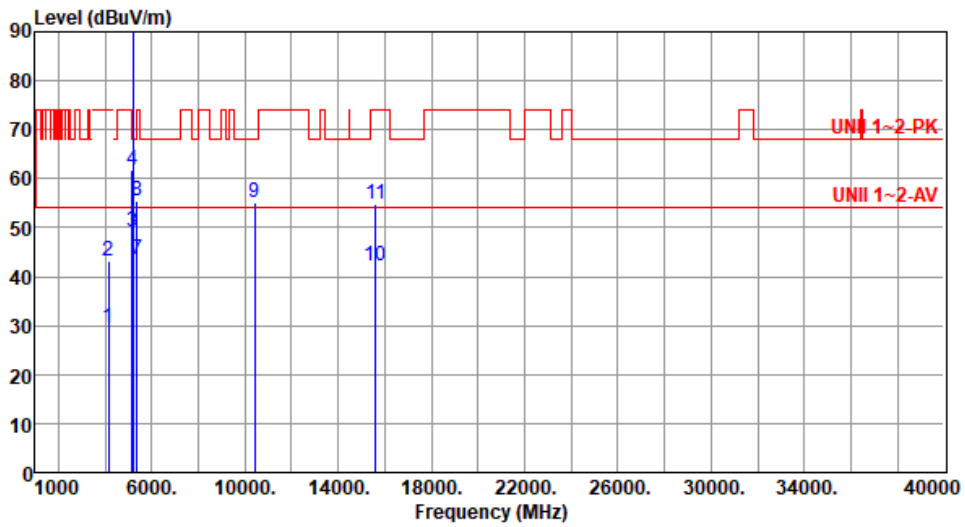
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Note 3:"*" is Peak / Average value of fundamental frequency



Modulation	be EHT20	Test Freq. (MHz)	5200
Polarization	Vertical		

Test By :Roger Lu Temperature(°C):21 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	4160.00	29.68	54.00	-24.32	30.81	-1.13	Average	100	11
2	4160.00	43.02	74.00	-30.98	44.15	-1.13	Peak	100	11
3	5150.00	49.26	54.00	-4.74	48.61	0.65	Average	127	10
4	5150.00	61.61	74.00	-12.39	60.96	0.65	Peak	127	10
5 *	5200.00	111.61			111.05	0.56	Average	127	10
6 *	5200.00	124.52			123.96	0.56	Peak	127	10
7	5350.00	43.64	54.00	-10.36	43.50	0.14	Average	127	10
8	5350.00	55.39	74.00	-18.61	55.25	0.14	Peak	127	10
9	10400.00	55.13	68.20	-13.07	46.67	8.46	Peak	100	50
10	15600.00	42.32	54.00	-11.68	37.65	4.67	Average	100	30
11	15600.00	54.92	74.00	-19.08	50.25	4.67	Peak	100	30

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

*Factor includes antenna factor , cable loss and amplifier gain

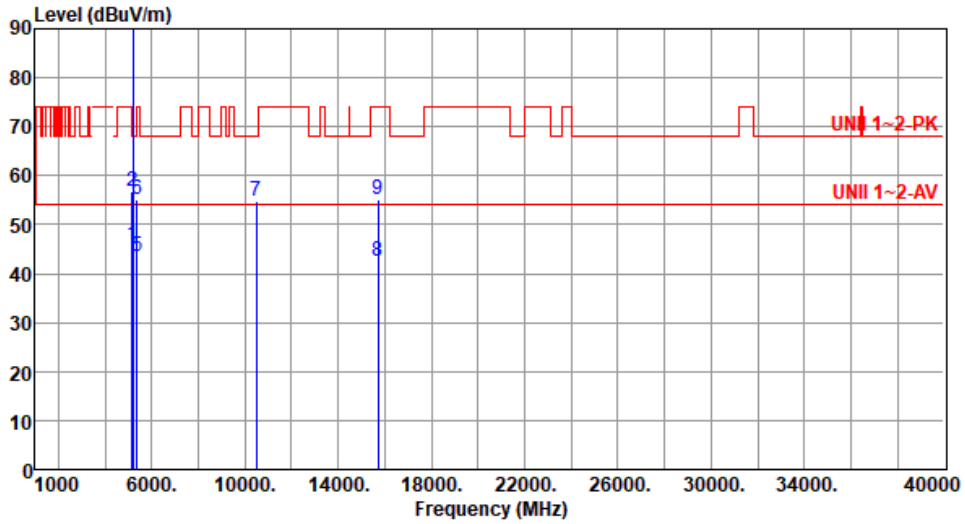
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Note 3: "*" is Peak / Average value of fundamental frequency



Modulation	be EHT20	Test Freq. (MHz)	5240
Polarization	Horizontal		

Test By :Roger Lu Temperature(°C):21 Humidity(%):63



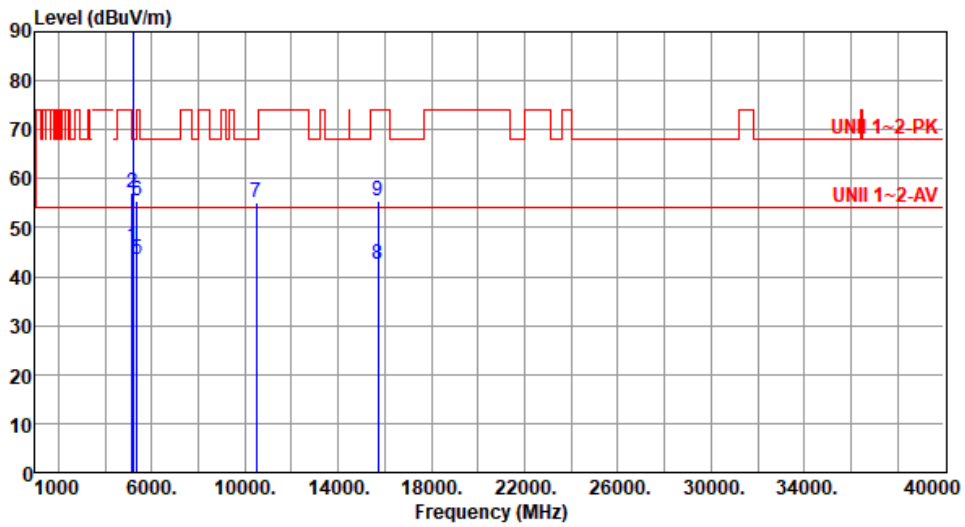
	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	45.77	54.00	-8.23	45.12	0.65	Average	111	125
2	5150.00	56.67	74.00	-17.33	56.02	0.65	Peak	111	125
3 *	5240.00	110.49			110.15	0.34	Average	111	125
4 *	5240.00	122.92			122.58	0.34	Peak	111	125
5	5350.00	43.36	54.00	-10.64	43.22	0.14	Average	111	125
6	5350.00	55.25	74.00	-18.75	55.11	0.14	Peak	111	125
7	10480.00	54.76	68.20	-13.44	46.26	8.50	Peak	100	50
8	15720.00	42.51	54.00	-11.49	37.56	4.95	Average	100	20
9	15720.00	55.24	74.00	-18.76	50.29	4.95	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).
 Note 3: "*" is Peak / Average value of fundamental frequency



Modulation	be EHT20	Test Freq. (MHz)	5240
Polarization	Vertical		

Test By :Roger Lu Temperature(°C):21 Humidity(%):63



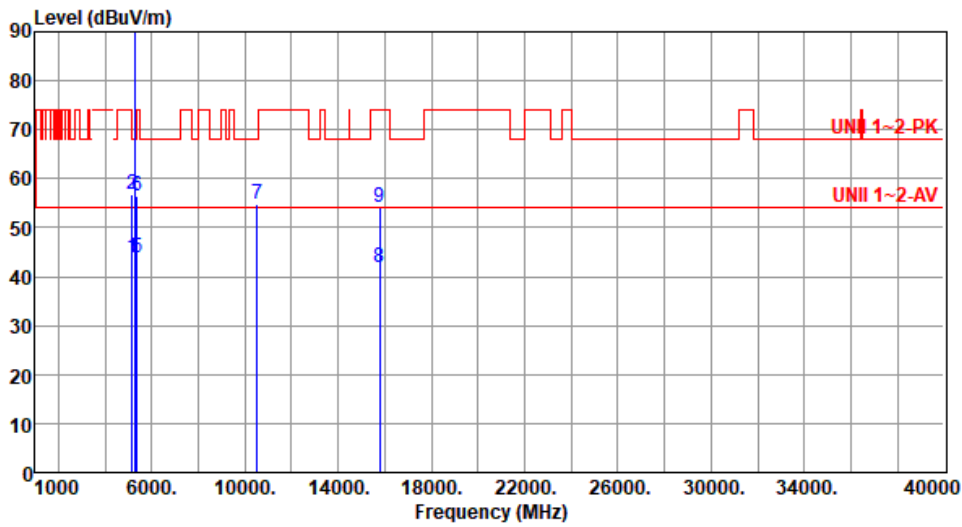
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	46.20	54.00	-7.80	45.55	0.65	Average	126	9
2	5150.00	56.97	74.00	-17.03	56.32	0.65	Peak	126	9
3 *	5240.00	111.79			111.45	0.34	Average	126	9
4 *	5240.00	123.99			123.65	0.34	Peak	126	9
5	5350.00	43.59	54.00	-10.41	43.45	0.14	Average	126	9
6	5350.00	55.45	74.00	-18.55	55.31	0.14	Peak	126	9
7	10480.00	55.05	68.20	-13.15	46.55	8.50	Peak	100	60
8	15720.00	42.43	54.00	-11.57	37.48	4.95	Average	100	50
9	15720.00	55.40	74.00	-18.60	50.45	4.95	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).
 Note 3: "*" is Peak / Average value of fundamental frequency



Modulation	be EHT20	Test Freq. (MHz)	5260
Polarization	Horizontal		

Test By :Roger Lu Temperature(°C):21 Humidity(%):63



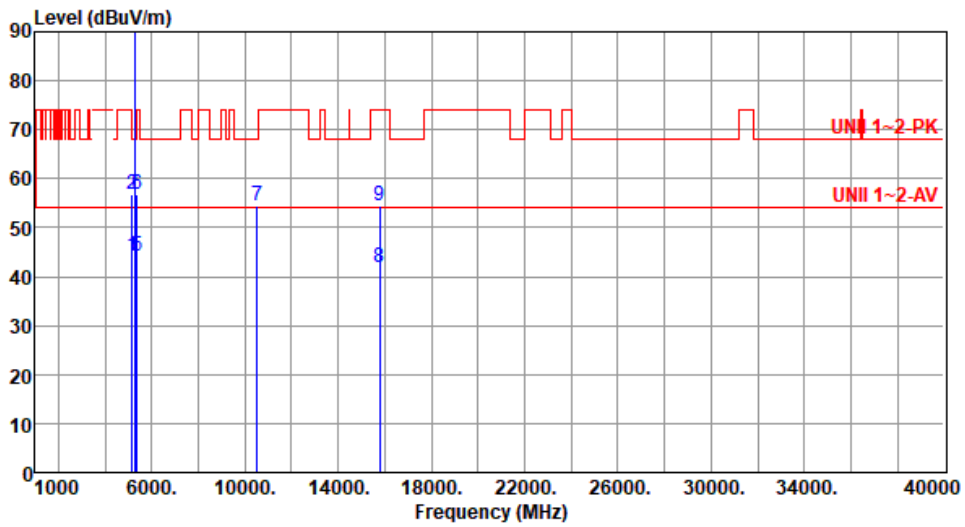
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	43.93	54.00	-10.07	43.28	0.65	Average	103	120
2	5150.00	56.68	74.00	-17.32	56.03	0.65	Peak	103	120
3 *	5260.00	104.55			104.28	0.27	Average	103	120
4 *	5260.00	116.80			116.53	0.27	Peak	103	120
5	5350.00	43.92	54.00	-10.08	43.78	0.14	Average	103	120
6	5350.00	56.57	74.00	-17.43	56.43	0.14	Peak	103	120
7	10520.00	54.70	68.20	-13.50	46.32	8.38	Peak	100	30
8	15780.00	41.89	54.00	-12.11	37.15	4.74	Average	100	40
9	15780.00	54.17	74.00	-19.83	49.43	4.74	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).
 Note 3: "*" is Peak / Average value of fundamental frequency



Modulation	be EHT20	Test Freq. (MHz)	5260
Polarization	Vertical		

Test By :Roger Lu Temperature(°C):21 Humidity(%):63



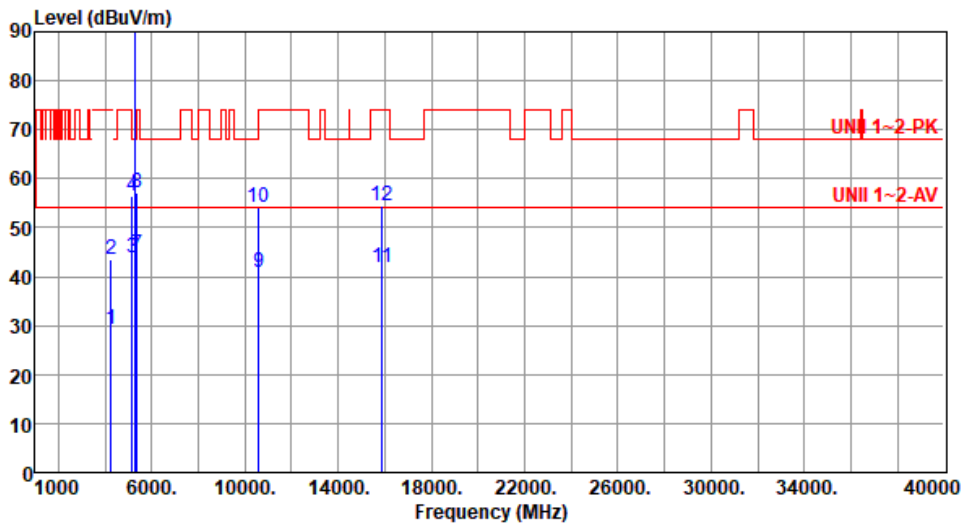
	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	44.07	54.00	-9.93	43.42	0.65	Average	123	11
2	5150.00	56.87	74.00	-17.13	56.22	0.65	Peak	123	11
3 *	5260.00	105.86			105.59	0.27	Average	123	11
4 *	5260.00	118.14			117.87	0.27	Peak	123	11
5	5350.00	44.29	54.00	-9.71	44.15	0.14	Average	123	11
6	5350.00	56.89	74.00	-17.11	56.75	0.14	Peak	123	11
7	10520.00	54.58	68.20	-13.62	46.20	8.38	Peak	100	35
8	15780.00	41.95	54.00	-12.05	37.21	4.74	Average	100	55
9	15780.00	54.30	74.00	-19.70	49.56	4.74	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).
 Note 3: "*" is Peak / Average value of fundamental frequency



Modulation	be EHT20	Test Freq. (MHz)	5300
Polarization	Horizontal		

Test By :Roger Lu Temperature(°C):21 Humidity(%):63



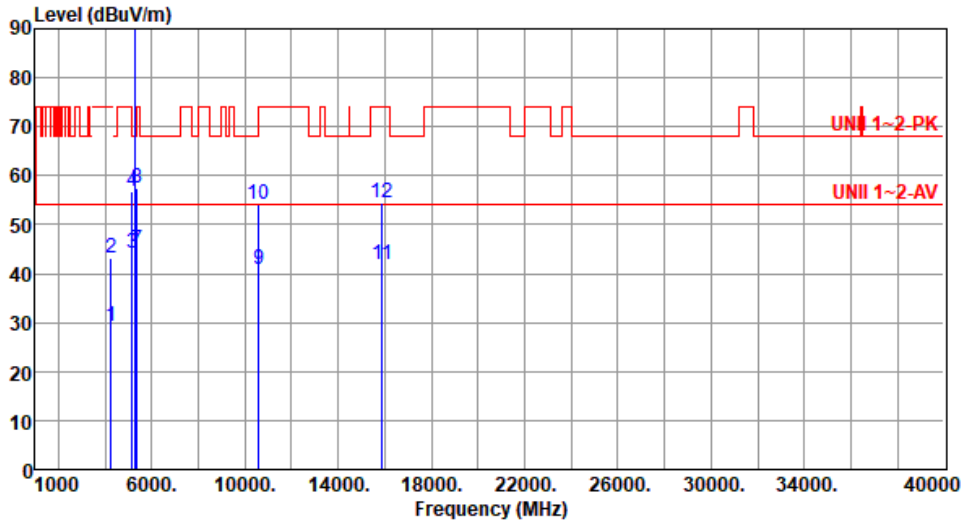
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4240.00	29.36	54.00	-24.64	30.59	-1.23	Average	100	31
2	4240.00	43.45	74.00	-30.55	44.68	-1.23	Peak	100	31
3	5150.00	43.90	54.00	-10.10	43.25	0.65	Average	105	124
4	5150.00	56.54	74.00	-17.46	55.89	0.65	Peak	105	124
5 *	5300.00	104.43			104.22	0.21	Average	105	124
6 *	5300.00	117.36			117.15	0.21	Peak	105	124
7	5350.00	44.39	54.00	-9.61	44.25	0.14	Average	105	124
8	5350.00	57.02	74.00	-16.98	56.88	0.14	Peak	105	124
9	10600.00	40.82	54.00	-13.18	32.49	8.33	Average	100	30
10	10600.00	53.98	74.00	-20.02	45.65	8.33	Peak	100	30
11	15900.00	41.74	54.00	-12.26	37.02	4.72	Average	100	40
12	15900.00	54.38	74.00	-19.62	49.66	4.72	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).
 Note 3: "*" is Peak / Average value of fundamental frequency



Modulation	be EHT20	Test Freq. (MHz)	5300
Polarization	Vertical		

Test By :Roger Lu Temperature(°C):21 Humidity(%):63



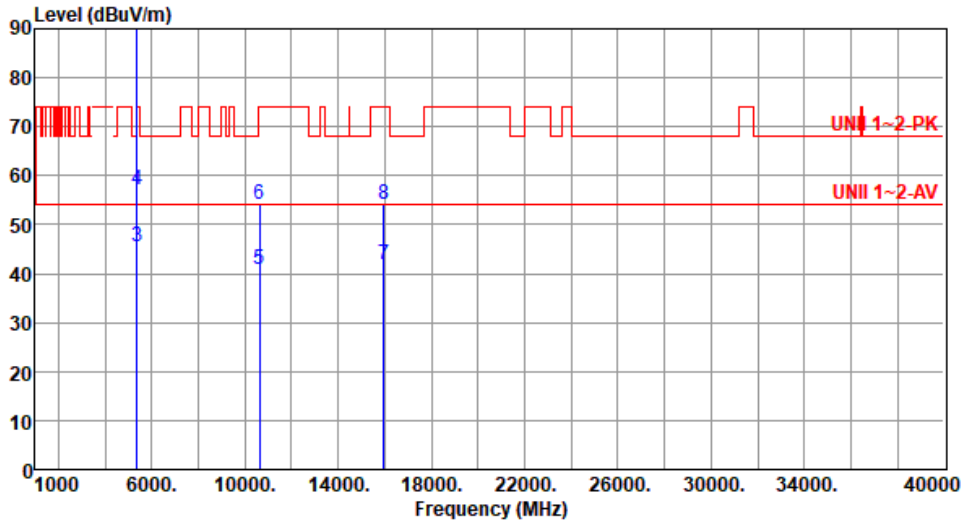
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4240.00	29.25	54.00	-24.75	30.48	-1.23	Average	100	24
2	4240.00	43.31	74.00	-30.69	44.54	-1.23	Peak	100	24
3	5150.00	44.21	54.00	-9.79	43.56	0.65	Average	126	15
4	5150.00	56.77	74.00	-17.23	56.12	0.65	Peak	126	15
5 *	5300.00	105.64			105.43	0.21	Average	126	15
6 *	5300.00	118.43			118.22	0.21	Peak	126	15
7	5350.00	44.79	54.00	-9.21	44.65	0.14	Average	126	15
8	5350.00	57.29	74.00	-16.71	57.15	0.14	Peak	126	15
9	10600.00	40.88	54.00	-13.12	32.55	8.33	Average	100	40
10	10600.00	54.22	74.00	-19.78	45.89	8.33	Peak	100	40
11	15900.00	41.88	54.00	-12.12	37.16	4.72	Average	100	60
12	15900.00	54.59	74.00	-19.41	49.87	4.72	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).
 Note 3: "*" is Peak / Average value of fundamental frequency



Modulation	be EHT20	Test Freq. (MHz)	5320
Polarization	Horizontal		

Test By :Roger Lu Temperature(°C):21 Humidity(%):63



		Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table
		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg
1	*	5320.00	104.64			104.45	0.19	Average	105	123
2	*	5320.00	117.24			117.05	0.19	Peak	105	123
3		5350.00	45.35	54.00	-8.65	45.21	0.14	Average	105	123
4		5350.00	57.25	74.00	-16.75	57.11	0.14	Peak	105	123
5		10640.00	40.85	54.00	-13.15	32.46	8.39	Average	100	40
6		10640.00	54.27	74.00	-19.73	45.88	8.39	Peak	100	40
7		15960.00	41.74	54.00	-12.26	37.11	4.63	Average	100	30
8		15960.00	54.11	74.00	-19.89	49.48	4.63	Peak	100	30

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

*Factor includes antenna factor , cable loss and amplifier gain

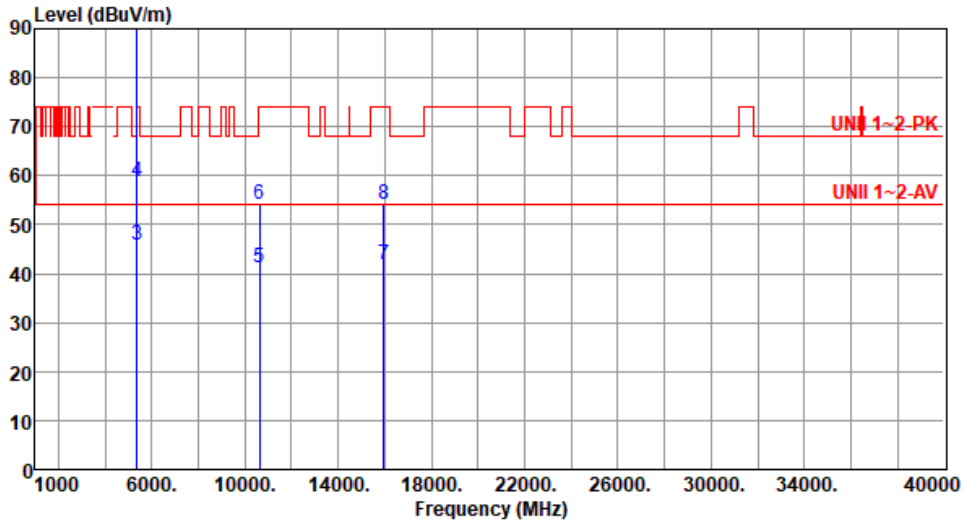
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Note 3:"*" is Peak / Average value of fundamental frequency



Modulation	be EHT20	Test Freq. (MHz)	5320
Polarization	Vertical		

Test By :Roger Lu Temperature(°C):21 Humidity(%):63



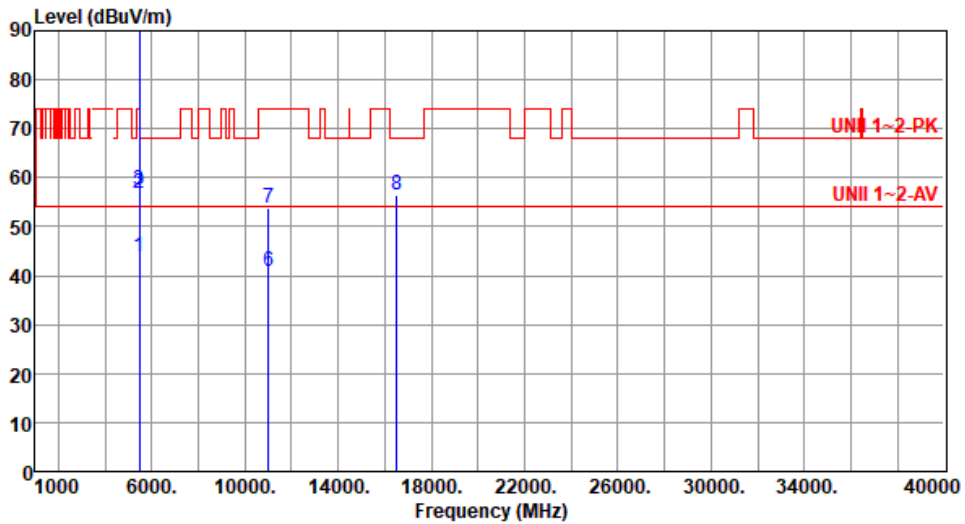
		Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table
		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg
1	*	5320.00	105.69			105.50	0.19	Average	127	13
2	*	5320.00	118.34			118.15	0.19	Peak	127	13
3		5350.00	45.98	54.00	-8.02	45.84	0.14	Average	127	13
4		5350.00	58.81	74.00	-15.19	58.67	0.14	Peak	127	13
5		10640.00	41.05	54.00	-12.95	32.66	8.39	Average	100	31
6		10640.00	54.29	74.00	-19.71	45.90	8.39	Peak	100	31
7		15960.00	41.84	54.00	-12.16	37.21	4.63	Average	100	20
8		15960.00	54.28	74.00	-19.72	49.65	4.63	Peak	100	20

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
 *Factor includes antenna factor , cable loss and amplifier gain
 Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).
 Note 3:"*" is Peak / Average value of fundamental frequency



Modulation	be EHT20	Test Freq. (MHz)	5500
Polarization	Horizontal		

Test By :Roger Lu Temperature(°C):21 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	43.95	54.00	-10.05	43.45	0.50	Average	211	336
2	5460.00	56.65	74.00	-17.35	56.15	0.50	Peak	211	336
3	5470.00	57.31	68.20	-10.89	56.79	0.52	Peak	211	336
4 *	5500.00	103.74			103.15	0.59	Average	211	336
5 *	5500.00	116.17			115.58	0.59	Peak	211	336
6	11000.00	40.98	54.00	-13.02	32.28	8.70	Average	100	50
7	11000.00	53.90	74.00	-20.10	45.20	8.70	Peak	100	50
8	16500.00	56.41	68.20	-11.79	50.15	6.26	Peak	100	40

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

*Factor includes antenna factor , cable loss and amplifier gain

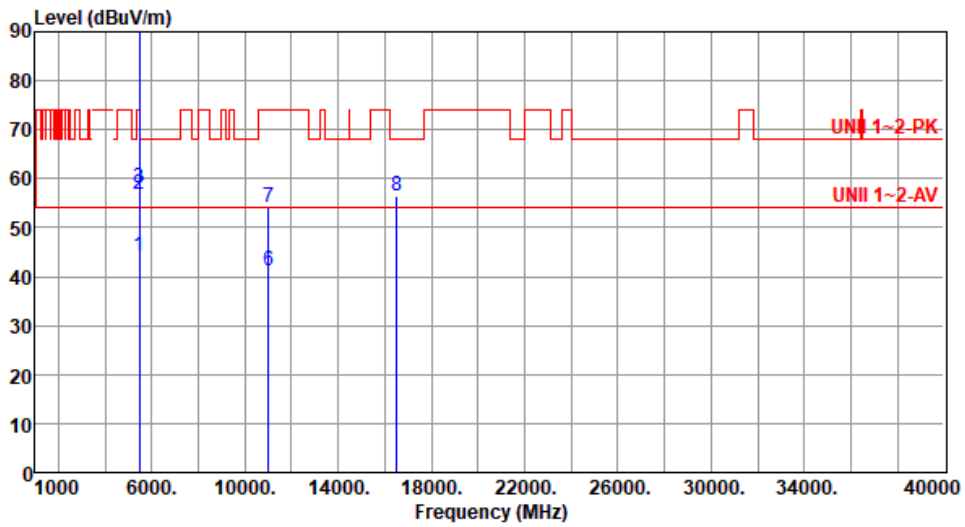
Note 2: Margin (dB) = Emission level (dBUV/m) – Limit (dBUV/m).

Note 3:"*" is Peak / Average value of fundamental frequency



Modulation	be EHT20	Test Freq. (MHz)	5500
Polarization	Vertical		

Test By :Roger Lu Temperature(°C):21 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	44.15	54.00	-9.85	43.65	0.50	Average	198	331
2	5460.00	56.95	74.00	-17.05	56.45	0.50	Peak	198	331
3	5470.00	58.17	68.20	-10.03	57.65	0.52	Peak	198	331
4 *	5500.00	105.83			105.24	0.59	Average	198	331
5 *	5500.00	118.08			117.49	0.59	Peak	198	331
6	11000.00	41.15	54.00	-12.85	32.45	8.70	Average	100	60
7	11000.00	54.16	74.00	-19.84	45.46	8.70	Peak	100	60
8	16500.00	56.59	68.20	-11.61	50.33	6.26	Peak	100	55

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

*Factor includes antenna factor , cable loss and amplifier gain

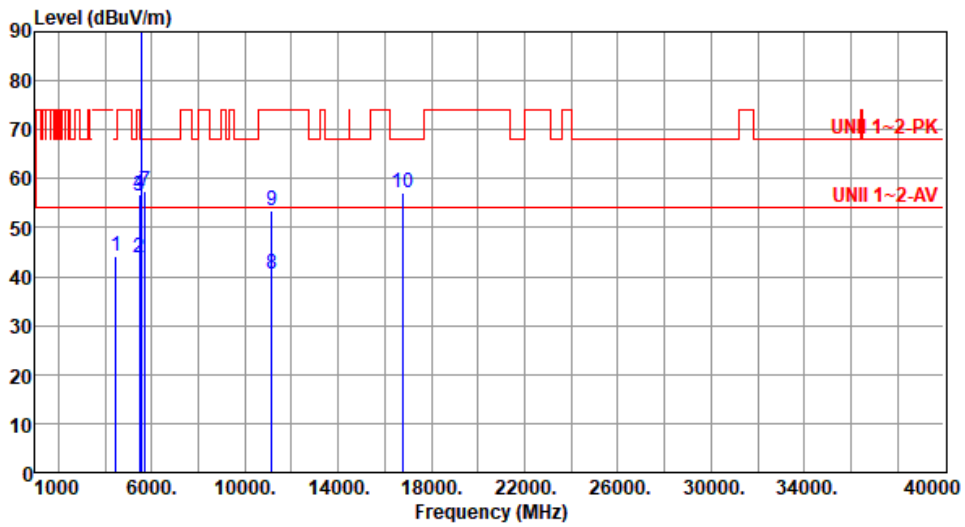
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Note 3:"*" is Peak / Average value of fundamental frequency



Modulation	be EHT20	Test Freq. (MHz)	5580
Polarization	Horizontal		

Test By :Roger Lu Temperature(°C):21 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	4464.00	44.29	68.20	-23.91	44.85	-0.56	Peak	100	145
2	5460.00	43.75	54.00	-10.25	43.25	0.50	Average	214	335
3	5460.00	56.53	74.00	-17.47	56.03	0.50	Peak	214	335
4	5470.00	56.81	68.20	-11.39	56.29	0.52	Peak	214	335
5 *	5580.00	104.01			103.48	0.53	Average	214	335
6 *	5580.00	116.12			115.59	0.53	Peak	214	335
7	5725.00	57.37	68.20	-10.83	56.42	0.95	Peak	214	335
8	11160.00	40.59	54.00	-13.41	32.32	8.27	Average	100	20
9	11160.00	53.52	74.00	-20.48	45.25	8.27	Peak	100	20
10	16740.00	56.97	68.20	-11.23	50.66	6.31	Peak	100	60

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

*Factor includes antenna factor , cable loss and amplifier gain

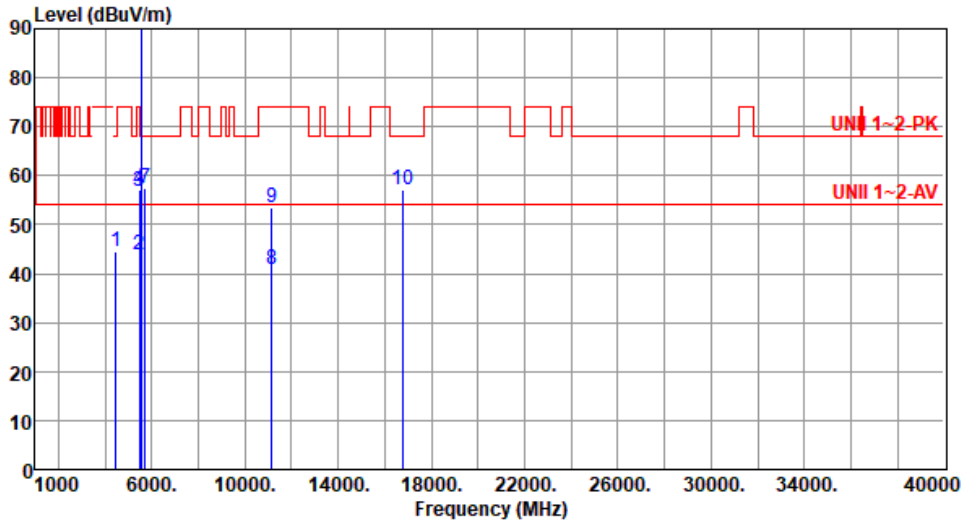
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Note 3:"*" is Peak / Average value of fundamental frequency



Modulation	be EHT20	Test Freq. (MHz)	5580
Polarization	Vertical		

Test By :Roger Lu Temperature(°C):21 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	4464.00	44.34	68.20	-23.86	44.90	-0.56	Peak	100	21
2	5460.00	43.99	54.00	-10.01	43.49	0.50	Average	200	333
3	5460.00	56.63	74.00	-17.37	56.13	0.50	Peak	200	333
4	5470.00	57.00	68.20	-11.20	56.48	0.52	Peak	200	333
5 *	5580.00	106.09			105.56	0.53	Average	200	333
6 *	5580.00	118.42			117.89	0.53	Peak	200	333
7	5725.00	57.50	68.20	-10.70	56.55	0.95	Peak	200	333
8	11160.00	40.68	54.00	-13.32	32.41	8.27	Average	100	30
9	11160.00	53.41	74.00	-20.59	45.14	8.27	Peak	100	30
10	16740.00	57.16	68.20	-11.04	50.85	6.31	Peak	100	40

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

*Factor includes antenna factor , cable loss and amplifier gain

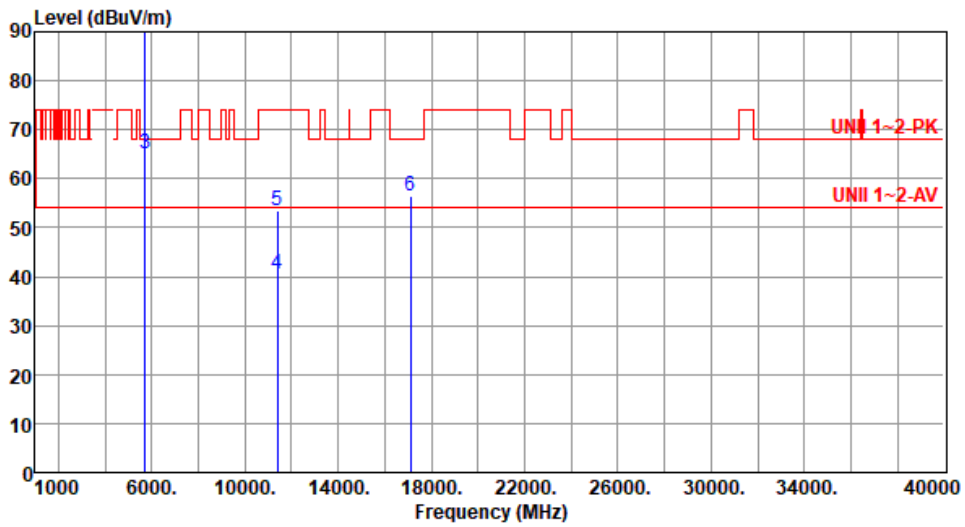
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Note 3:"*" is Peak / Average value of fundamental frequency



Modulation	be EHT20	Test Freq. (MHz)	5700
Polarization	Horizontal		

Test By :Roger Lu Temperature(°C):21 Humidity(%):63



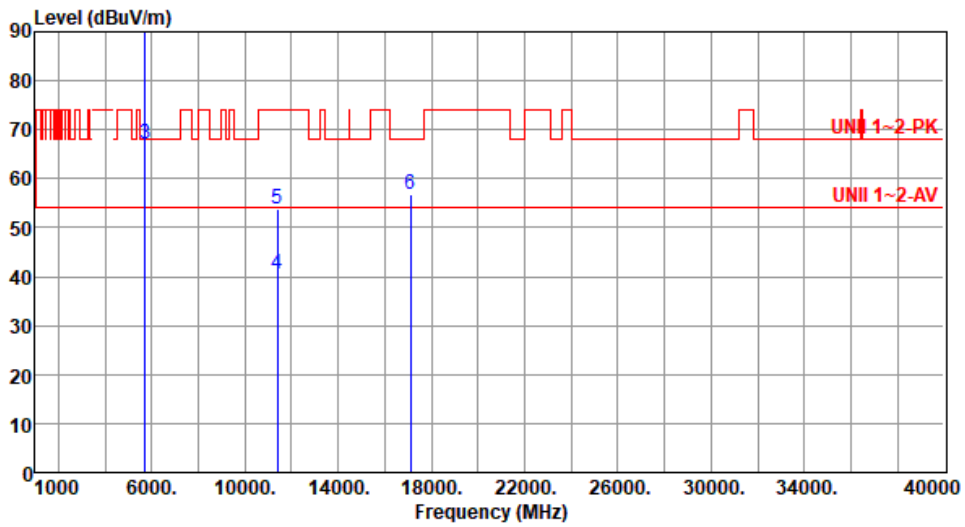
		Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn
		MHz	level	dBuV/m	dB	reading	dB/m		High	Table
			dBuV/m			dBuV			cm	deg
1	*	5700.00	104.00			103.10	0.90	Average	211	336
2	*	5700.00	116.34			115.44	0.90	Peak	211	336
3		5725.00	65.10	68.20	-3.10	64.15	0.95	Peak	211	336
4		11400.00	40.54	54.00	-13.46	32.48	8.06	Average	100	25
5		11400.00	53.52	74.00	-20.48	45.46	8.06	Peak	100	25
6		17100.00	56.35	68.20	-11.85	50.58	5.77	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).
 Note 3:"*" is Peak / Average value of fundamental frequency



Modulation	be EHT20	Test Freq. (MHz)	5700
Polarization	Vertical		

Test By :Roger Lu Temperature(°C):21 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	*	5700.00	106.15			105.25	0.90	Average	198	357
2	*	5700.00	118.38			117.48	0.90	Peak	198	357
3		5725.00	67.20	68.20	-1.00	66.25	0.95	Peak	198	357
4		11400.00	40.62	54.00	-13.38	32.56	8.06	Average	100	30
5		11400.00	53.65	74.00	-20.35	45.59	8.06	Peak	100	30
6		17100.00	56.66	68.20	-11.54	50.89	5.77	Peak	100	55

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

*Factor includes antenna factor , cable loss and amplifier gain

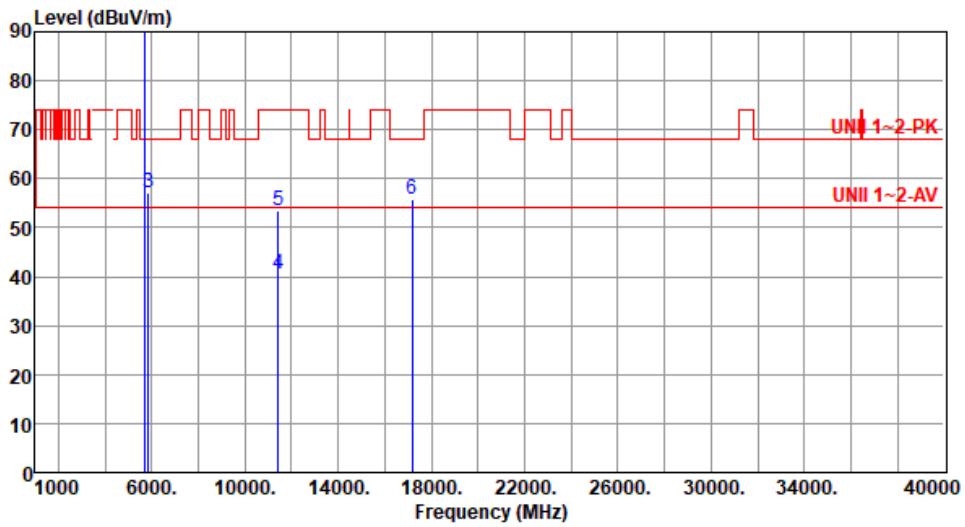
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Note 3:"*" is Peak / Average value of fundamental frequency



Modulation	be EHT20	Test Freq. (MHz)	5720
Polarization	Horizontal		

Test By :Roger Lu Temperature(°C):21 Humidity(%):63



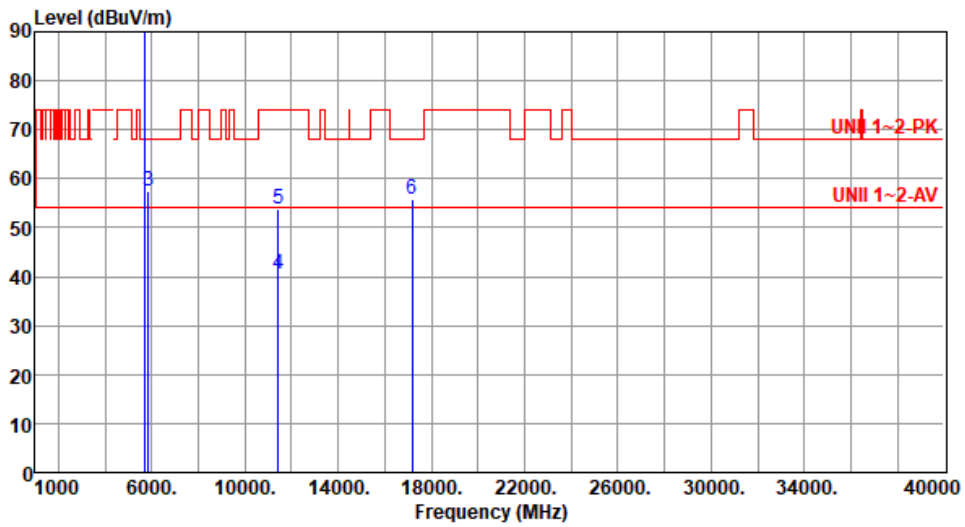
		Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn
		MHz	level	dBuV/m	dB	reading	dB/m		High	Table
			dBuV/m			dBuV			cm	deg
1	*	5720.00	104.50			103.56	0.94	Average	212	334
2	*	5720.00	116.62			115.68	0.94	Peak	212	334
3		5850.00	57.23	68.20	-10.97	56.15	1.08	Peak	212	334
4		11440.00	40.45	54.00	-13.55	32.31	8.14	Average	100	40
5		11440.00	53.60	74.00	-20.40	45.46	8.14	Peak	100	40
6		17160.00	55.71	68.20	-12.49	50.25	5.46	Peak	100	30

Note 1: Emission Level (dBuV/m) = SA Reading (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:"*" is Peak / Average value of fundamental frequency



Modulation	be EHT20	Test Freq. (MHz)	5720
Polarization	Vertical		

Test By : Roger Lu Temperature(°C):21 Humidity(%):63



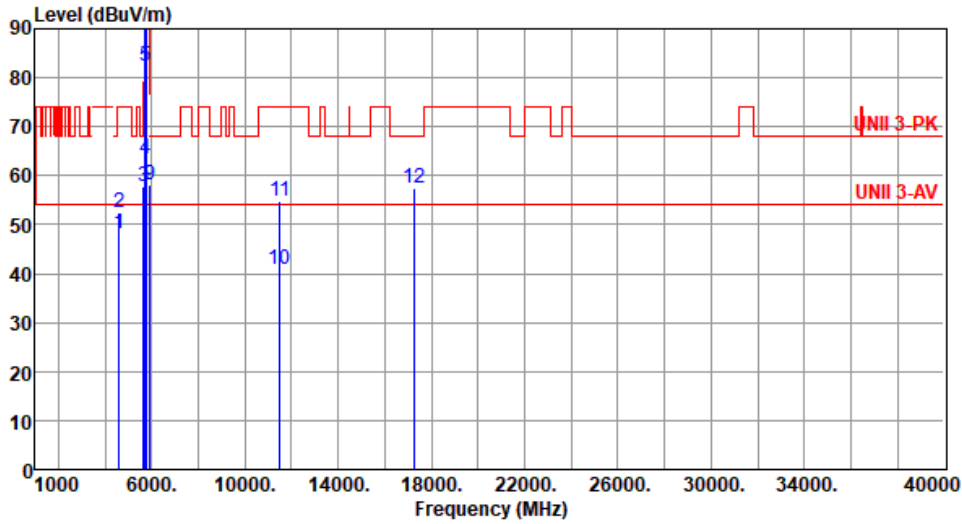
		Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	*	5720.00	106.83			105.89	0.94	Average	201	332
2	*	5720.00	118.59			117.65	0.94	Peak	201	332
3		5850.00	57.53	68.20	-10.67	56.45	1.08	Peak	201	332
4		11440.00	40.60	54.00	-13.40	32.46	8.14	Average	100	50
5		11440.00	53.66	74.00	-20.34	45.52	8.14	Peak	100	50
6		17160.00	55.92	68.20	-12.28	50.46	5.46	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).
 Note 3: "*" is Peak / Average value of fundamental frequency



Modulation	be EHT20	Test Freq. (MHz)	5745
Polarization	Horizontal		

Test By :Roger Lu Temperature(°C):21 Humidity(%):63



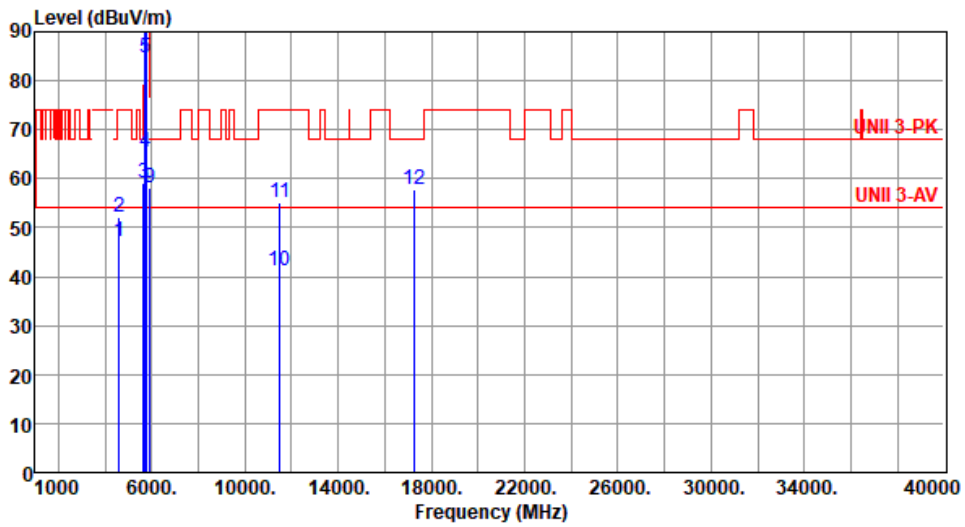
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4596.00	48.11	54.00	-5.89	48.37	-0.26	Average	126	125
2	4596.00	52.56	74.00	-21.44	52.82	-0.26	Peak	126	125
3	5650.00	57.91	68.20	-10.29	57.25	0.66	Peak	100	333
4	5700.00	63.47	105.20	-41.73	62.57	0.90	Peak	100	333
5	5720.00	82.39	110.80	-28.41	81.45	0.94	Peak	100	333
6	5725.00	90.07	122.20	-32.13	89.12	0.95	Peak	100	333
7 *	5745.00	113.26			112.26	1.00	Average	100	333
8 *	5745.00	124.45			123.45	1.00	Peak	100	333
9	5925.00	58.06	68.20	-10.14	56.62	1.44	Peak	100	333
10	11490.00	41.01	54.00	-12.99	32.62	8.39	Average	100	60
11	11490.00	54.87	74.00	-19.13	46.48	8.39	Peak	100	60
12	17235.00	57.59	68.20	-10.61	52.15	5.44	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).
 Note 3: "*" is Peak / Average value of fundamental frequency



Modulation	be EHT20	Test Freq. (MHz)	5745
Polarization	Vertical		

Test By :Roger Lu Temperature(°C):21 Humidity(%):63



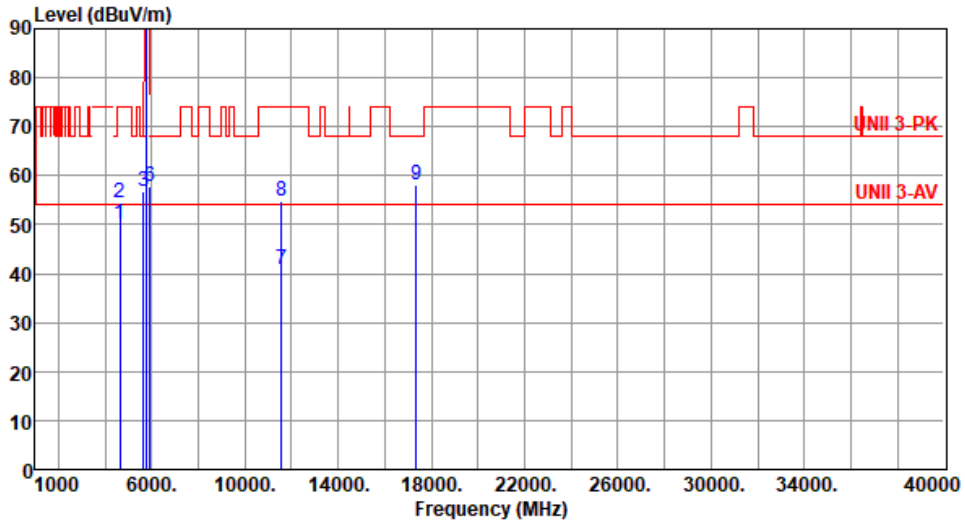
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4596.00	47.02	54.00	-6.98	47.28	-0.26	Average	176	14
2	4596.00	52.28	74.00	-21.72	52.54	-0.26	Peak	176	14
3	5650.00	59.22	68.20	-8.98	58.56	0.66	Peak	190	331
4	5700.00	65.48	105.20	-39.72	64.58	0.90	Peak	190	331
5	5720.00	84.57	110.80	-26.23	83.63	0.94	Peak	190	331
6	5725.00	90.99	122.20	-31.21	90.04	0.95	Peak	190	331
7 *	5745.00	115.45			114.45	1.00	Average	190	331
8 *	5745.00	126.33			125.33	1.00	Peak	190	331
9	5925.00	58.19	68.20	-10.01	56.75	1.44	Peak	190	331
10	11490.00	41.14	54.00	-12.86	32.75	8.39	Average	100	40
11	11490.00	55.05	74.00	-18.95	46.66	8.39	Peak	100	40
12	17235.00	57.80	68.20	-10.40	52.36	5.44	Peak	100	30

Note 1: Emission Level (dBuV/m) = SA Reading (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: "*" is Peak / Average value of fundamental frequency



Modulation	be EHT20	Test Freq. (MHz)	5785
Polarization	Horizontal		

Test By :Roger Lu Temperature(°C):21 Humidity(%):63



	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg
1	4628.00	50.30	54.00	-3.70	50.45	-0.15	Average	116	128
2	4628.00	54.42	74.00	-19.58	54.57	-0.15	Peak	116	128
3	5650.00	56.87	68.20	-11.33	56.21	0.66	Peak	105	332
4 *	5785.00	113.17			112.13	1.04	Average	105	332
5 *	5785.00	124.41			123.37	1.04	Peak	105	332
6	5925.00	57.86	68.20	-10.34	56.42	1.44	Peak	105	332
7	11570.00	40.97	54.00	-13.03	32.64	8.33	Average	100	40
8	11570.00	54.91	74.00	-19.09	46.58	8.33	Peak	100	40
9	17355.00	58.13	68.20	-10.07	52.29	5.84	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).

Note 3:"*" is Peak / Average value of fundamental frequency



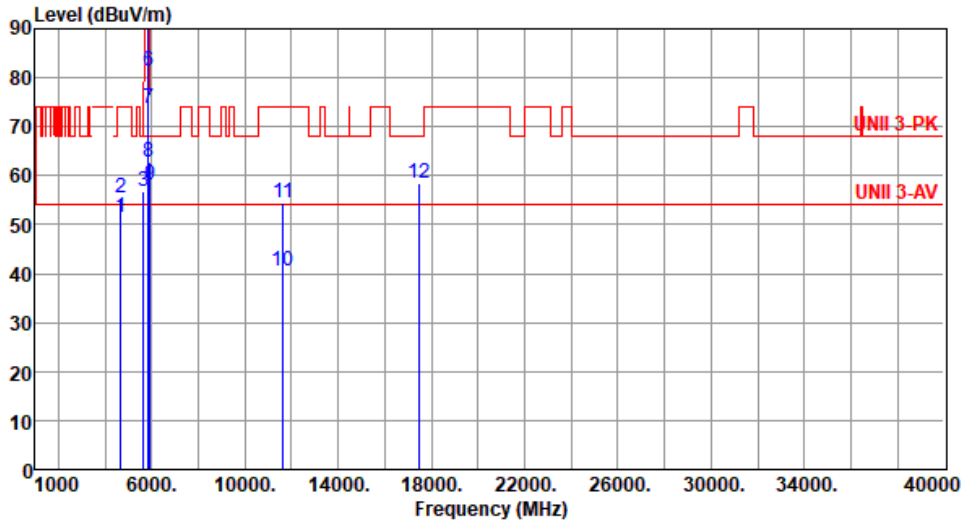
Modulation	be EHT20	Test Freq. (MHz)	5785						
Polarization	Vertical								
<p>Test By :Roger Lu Temperature(°C):21 Humidity(%):63</p>									
	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg
1	4628.00	48.09	54.00	-5.91	48.24	-0.15	Average	175	8
2	4628.00	52.59	74.00	-21.41	52.74	-0.15	Peak	175	8
3	5650.00	57.11	68.20	-11.09	56.45	0.66	Peak	192	334
4 *	5785.00	115.29			114.25	1.04	Average	192	334
5 *	5785.00	126.47			125.43	1.04	Peak	192	334
6	5925.00	57.99	68.20	-10.21	56.55	1.44	Peak	192	334
7	11570.00	41.17	54.00	-12.83	32.84	8.33	Average	100	60
8	11570.00	55.10	74.00	-18.90	46.77	8.33	Peak	100	60
9	17355.00	58.26	68.20	-9.94	52.42	5.84	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).
 Note 3:"*" is Peak / Average value of fundamental frequency



Modulation	be EHT20	Test Freq. (MHz)	5825
Polarization	Horizontal		

Test By :Roger Lu Temperature(°C):21 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	4660.00	51.54	54.00	-2.46	51.58	-0.04	Average	125	127
2	4660.00	55.55	74.00	-18.45	55.59	-0.04	Peak	125	127
3	5650.00	56.89	68.20	-11.31	56.23	0.66	Peak	100	333
4 *	5825.00	113.48			112.42	1.06	Average	100	333
5 *	5825.00	124.64			123.58	1.06	Peak	100	333
6	5850.00	81.53	122.20	-40.67	80.45	1.08	Peak	100	333
7	5855.00	73.67	110.80	-37.13	72.55	1.12	Peak	100	333
8	5875.00	62.81	105.20	-42.39	61.56	1.25	Peak	100	333
9	5925.00	57.99	68.20	-10.21	56.55	1.44	Peak	100	333
10	11650.00	40.54	54.00	-13.46	32.62	7.92	Average	100	35
11	11650.00	54.34	74.00	-19.66	46.42	7.92	Peak	100	35
12	17475.00	58.48	68.20	-9.72	52.16	6.32	Peak	100	50

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

*Factor includes antenna factor , cable loss and amplifier gain

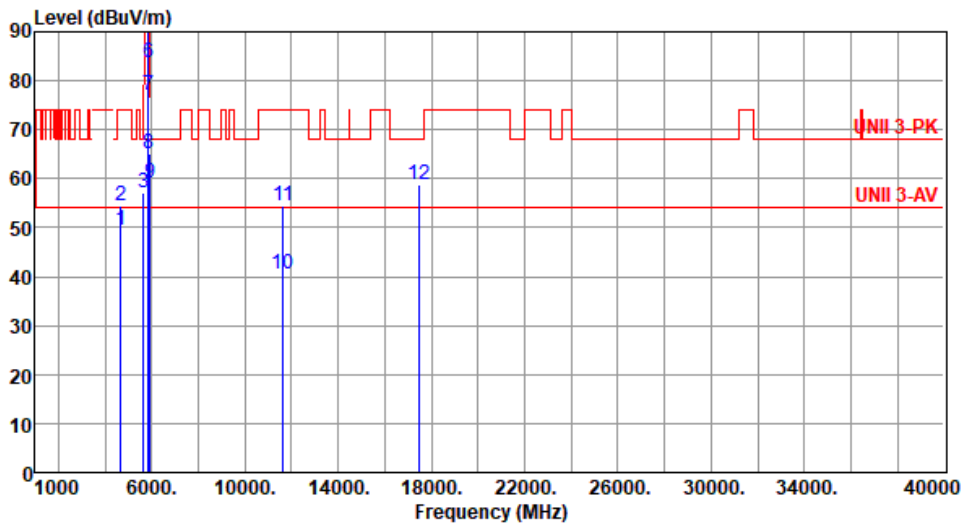
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Note 3:"*" is Peak / Average value of fundamental frequency



Modulation	be EHT20	Test Freq. (MHz)	5825
Polarization	Vertical		

Test By :Roger Lu Temperature(°C):21 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	4660.00	49.38	54.00	-4.62	49.42	-0.04	Average	177	9
2	4660.00	54.56	74.00	-19.44	54.60	-0.04	Peak	177	9
3	5650.00	57.11	68.20	-11.09	56.45	0.66	Peak	186	333
4 *	5825.00	115.62			114.56	1.06	Average	186	333
5 *	5825.00	126.84			125.78	1.06	Peak	186	333
6	5850.00	83.68	122.20	-38.52	82.60	1.08	Peak	186	333
7	5855.00	77.01	110.80	-33.79	75.89	1.12	Peak	186	333
8	5875.00	65.16	105.20	-40.04	63.91	1.25	Peak	186	333
9	5925.00	59.01	68.20	-9.19	57.57	1.44	Peak	186	333
10	11650.00	40.67	54.00	-13.33	32.75	7.92	Average	100	20
11	11650.00	54.51	74.00	-19.49	46.59	7.92	Peak	100	20
12	17475.00	58.62	68.20	-9.58	52.30	6.32	Peak	100	25

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

*Factor includes antenna factor , cable loss and amplifier gain

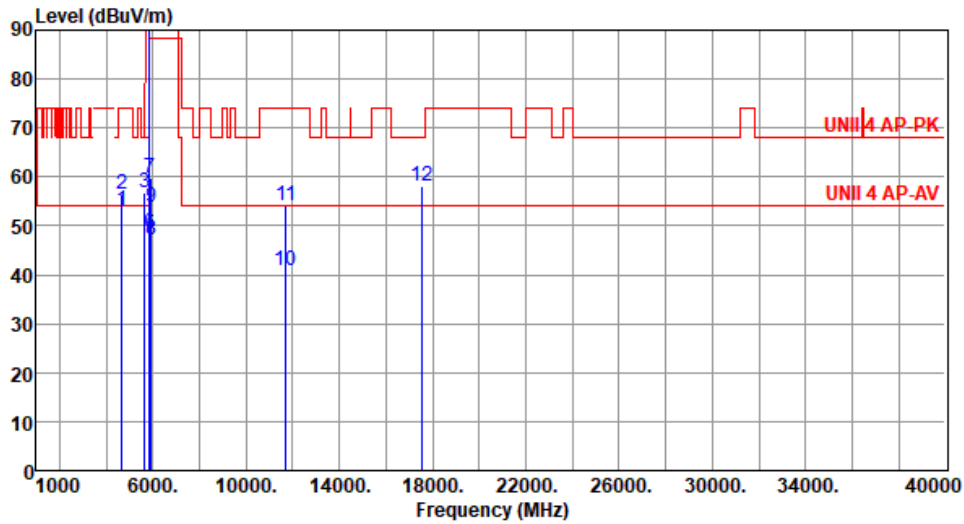
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Note 3:"*" is Peak / Average value of fundamental frequency



Modulation	be EHT20	Test Freq. (MHz)	5845
Polarization	Horizontal		

Test By :Roger Lu Temperature(°C):21 Humidity(%):63



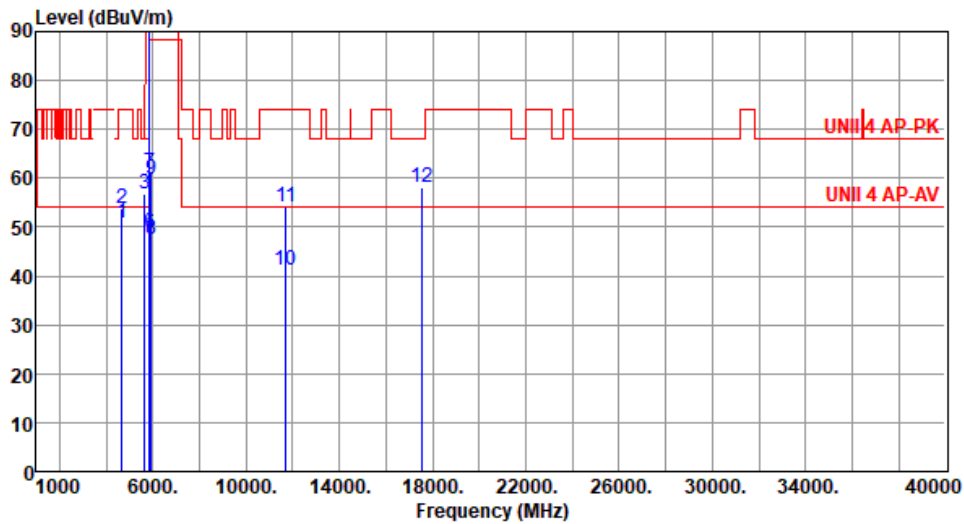
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4676.00	53.14	54.00	-0.86	53.15	-0.01	Average	100	126
2	4676.00	56.33	74.00	-17.67	56.34	-0.01	Peak	100	126
3	5650.00	56.68	68.20	-11.52	56.02	0.66	Peak	100	334
4 *	5845.00	111.30			110.22	1.08	Average	100	334
5 *	5845.00	122.50			121.42	1.08	Peak	100	334
6	5895.00	48.64	110.20	-61.56	47.26	1.38	Average	100	334
7	5895.00	59.84	130.20	-70.36	58.46	1.38	Peak	100	334
8	5925.00	47.32	88.20	-40.88	45.88	1.44	Average	100	334
9	5925.00	53.73	108.20	-54.47	52.29	1.44	Peak	100	334
10	11690.00	40.97	54.00	-13.03	33.03	7.94	Average	100	30
11	11690.00	53.99	74.00	-20.01	46.05	7.94	Peak	100	30
12	17535.00	58.14	68.20	-10.06	51.48	6.66	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).
 Note 3: "*" is Peak / Average value of fundamental frequency



Modulation	be EHT20	Test Freq. (MHz)	5845
Polarization	Vertical		

Test By :Roger Lu Temperature(°C):21 Humidity(%):63



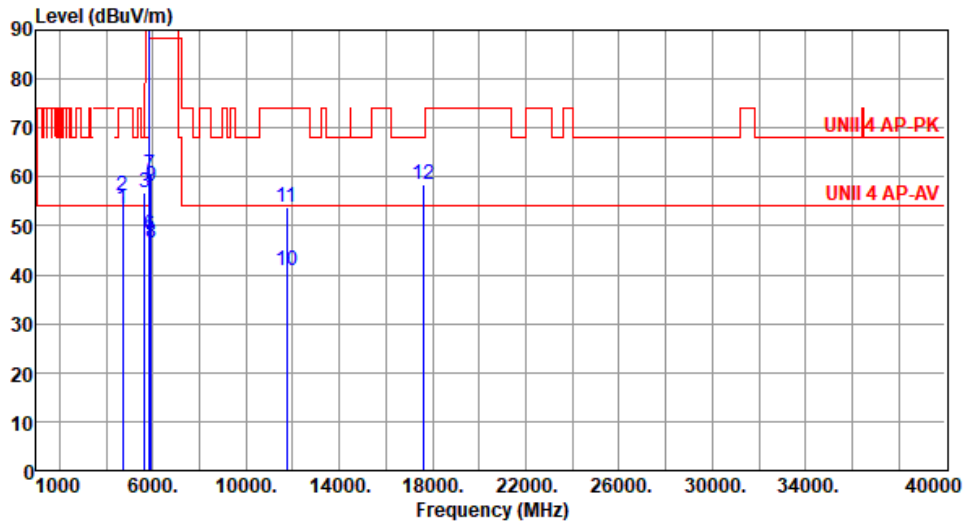
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4676.00	50.78	54.00	-3.22	50.79	-0.01	Average	137	1
2	4676.00	53.96	74.00	-20.04	53.97	-0.01	Peak	137	1
3	5650.00	56.78	68.20	-11.42	56.12	0.66	Peak	187	329
4 *	5845.00	113.51			112.43	1.08	Average	187	329
5 *	5845.00	124.26			123.18	1.08	Peak	187	329
6	5895.00	48.95	110.20	-61.25	47.57	1.38	Average	187	329
7	5895.00	61.22	130.20	-68.98	59.84	1.38	Peak	187	329
8	5925.00	47.60	88.20	-40.60	46.16	1.44	Average	187	329
9	5925.00	59.70	108.20	-48.50	58.26	1.44	Peak	187	329
10	11690.00	41.09	54.00	-12.91	33.15	7.94	Average	100	40
11	11690.00	54.19	74.00	-19.81	46.25	7.94	Peak	100	40
12	17535.00	58.02	68.20	-10.18	51.36	6.66	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).
 Note 3: "*" is Peak / Average value of fundamental frequency



Modulation	be EHT20	Test Freq. (MHz)	5865
Polarization	Horizontal		

Test By :Roger Lu Temperature(°C):21 Humidity(%):63



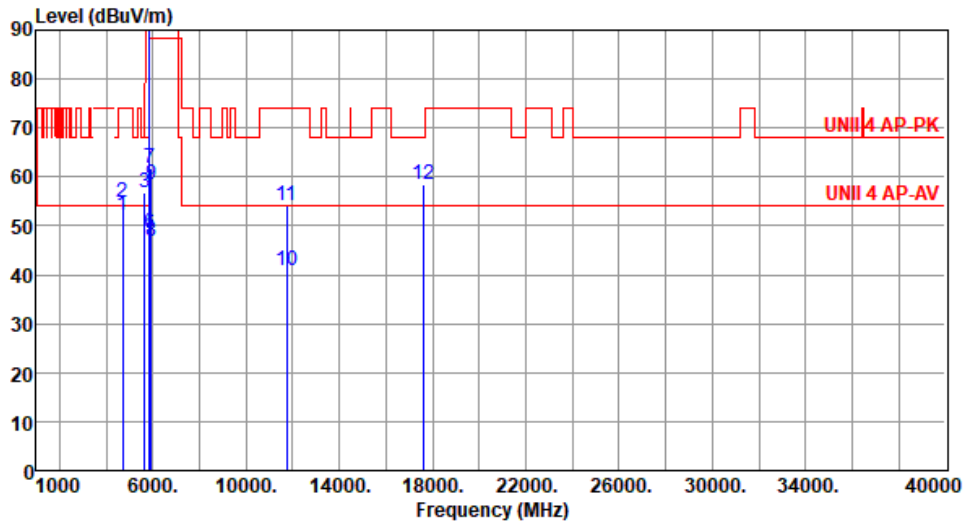
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4692.00	53.43	54.00	-0.57	53.41	0.02	Average	125	153
2	4692.00	56.14	74.00	-17.86	56.12	0.02	Peak	125	153
3	5650.00	56.77	68.20	-11.43	56.11	0.66	Peak	100	334
4 *	5865.00	107.63			106.44	1.19	Average	100	334
5 *	5865.00	118.70			117.51	1.19	Peak	100	334
6	5895.00	48.26	110.20	-61.94	46.88	1.38	Average	100	334
7	5895.00	60.53	130.20	-69.67	59.15	1.38	Peak	100	334
8	5925.00	46.59	88.20	-41.61	45.15	1.44	Average	100	334
9	5925.00	58.10	108.20	-50.10	56.66	1.44	Peak	100	334
10	11730.00	40.84	54.00	-13.16	33.18	7.66	Average	100	30
11	11730.00	53.81	74.00	-20.19	46.15	7.66	Peak	100	30
12	17595.00	58.51	68.20	-9.69	51.52	6.99	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).
 Note 3: "*" is Peak / Average value of fundamental frequency



Modulation	be EHT20	Test Freq. (MHz)	5865
Polarization	Vertical		

Test By :Roger Lu Temperature(°C):21 Humidity(%):63



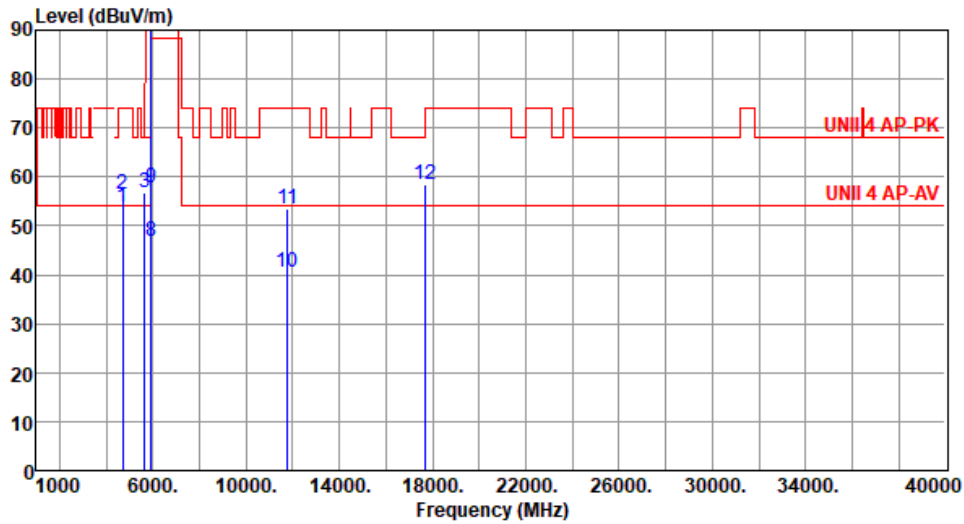
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4692.00	52.02	54.00	-1.98	52.00	0.02	Average	136	2
2	4692.00	54.86	74.00	-19.14	54.84	0.02	Peak	136	2
3	5650.00	56.91	68.20	-11.29	56.25	0.66	Peak	188	331
4 *	5865.00	109.80			108.61	1.19	Average	188	331
5 *	5865.00	120.76			119.57	1.19	Peak	188	331
6	5895.00	48.53	110.20	-61.67	47.15	1.38	Average	188	331
7	5895.00	61.89	130.20	-68.31	60.51	1.38	Peak	188	331
8	5925.00	46.73	88.20	-41.47	45.29	1.44	Average	188	331
9	5925.00	58.45	108.20	-49.75	57.01	1.44	Peak	188	331
10	11730.00	40.92	54.00	-13.08	33.26	7.66	Average	100	50
11	11730.00	54.05	74.00	-19.95	46.39	7.66	Peak	100	50
12	17595.00	58.47	68.20	-9.73	51.48	6.99	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).
 Note 3: "*" is Peak / Average value of fundamental frequency



Modulation	be EHT20	Test Freq. (MHz)	5885
Polarization	Horizontal		

Test By :Roger Lu Temperature(°C):21 Humidity(%):63



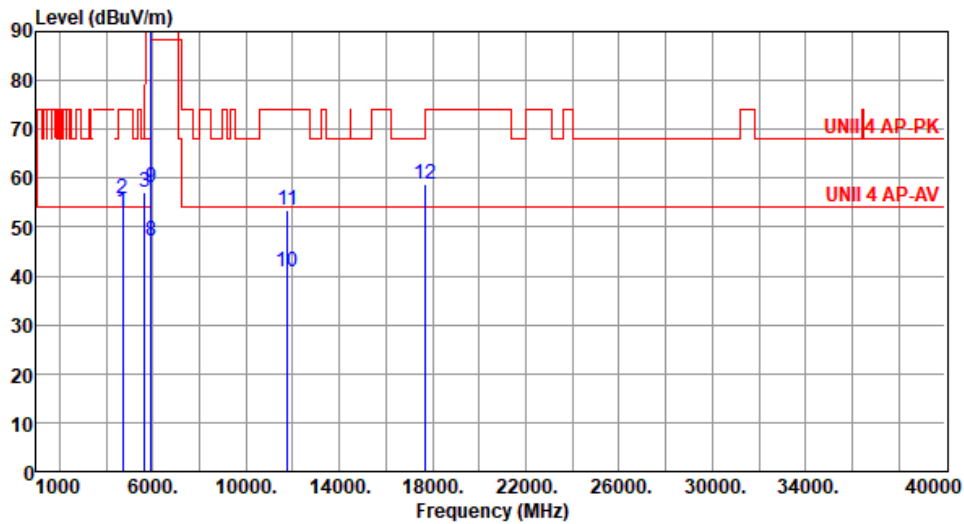
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	4708.00	53.86	54.00	-0.14	53.83	0.03	Average	100	142
2	4708.00	56.45	74.00	-17.55	56.42	0.03	Peak	100	142
3	5650.00	56.81	68.20	-11.39	56.15	0.66	Peak	100	336
4 *	5885.00	107.86			106.55	1.31	Average	100	336
5 *	5885.00	119.67			118.36	1.31	Peak	100	336
6	5895.00	91.53	110.20	-18.67	90.15	1.38	Average	100	323
7	5895.00	104.92	130.20	-25.28	103.54	1.38	Peak	100	323
8	5925.00	46.69	88.20	-41.51	45.25	1.44	Average	100	323
9	5925.00	57.70	108.20	-50.50	56.26	1.44	Peak	100	323
10	11770.00	40.55	54.00	-13.45	33.15	7.40	Average	100	60
11	11770.00	53.63	74.00	-20.37	46.23	7.40	Peak	100	60
12	17655.00	58.50	68.20	-9.70	51.26	7.24	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).
 Note 3: "*" is Peak / Average value of fundamental frequency



Modulation	be EHT20	Test Freq. (MHz)	5885
Polarization	Vertical		

Test By :Roger Lu Temperature(°C):21 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	4708.00	53.11	54.00	-0.89	53.08	0.03	Average	148	2
2	4708.00	55.86	74.00	-18.14	55.83	0.03	Peak	148	2
3	5650.00	57.01	68.20	-11.19	56.35	0.66	Peak	189	332
4 *	5885.00	110.27			108.96	1.31	Average	189	332
5 *	5885.00	121.77			120.46	1.31	Peak	189	332
6	5895.00	94.64	110.20	-15.56	93.26	1.38	Average	189	315
7	5895.00	107.79	130.20	-22.41	106.41	1.38	Peak	189	315
8	5925.00	47.02	88.20	-41.18	45.58	1.44	Average	189	315
9	5925.00	57.98	108.20	-50.22	56.54	1.44	Peak	189	315
10	11770.00	40.71	54.00	-13.29	33.31	7.40	Average	100	55
11	11770.00	53.55	74.00	-20.45	46.15	7.40	Peak	100	55
12	17655.00	58.73	68.20	-9.47	51.49	7.24	Peak	100	30

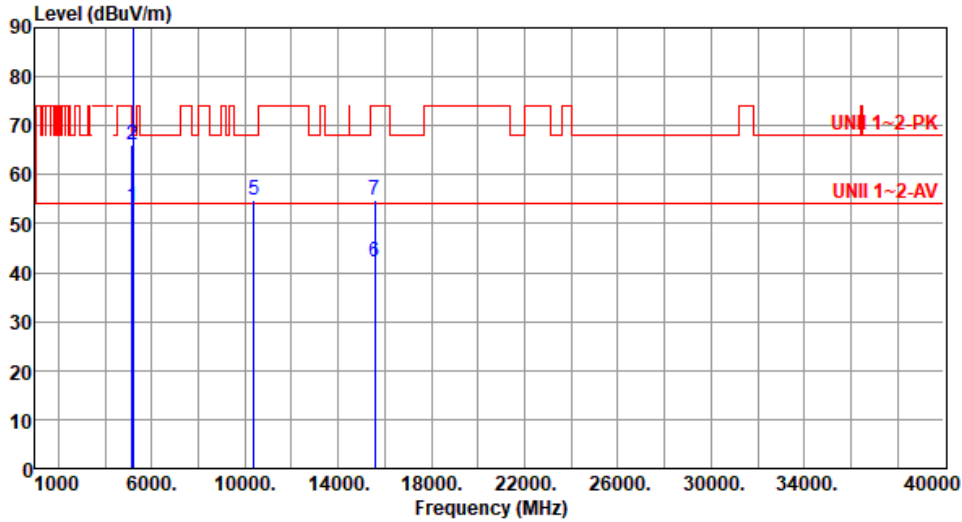
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
 *Factor includes antenna factor , cable loss and amplifier gain
 Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).
 Note 3: "*" is Peak / Average value of fundamental frequency



Unwanted Emissions (Above 1GHz) for be EHT40

Modulation	be EHT40	Test Freq. (MHz)	5190
Polarization	Horizontal		

Test By :Brad Wu Temperature(°C):22 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	53.60	54.00	-0.40	52.95	0.65	Average	111	128
2	5150.00	66.06	74.00	-7.94	65.41	0.65	Peak	111	128
3 *	5190.00	106.01			105.44	0.57	Average	118	128
4 *	5190.00	118.81			118.24	0.57	Peak	118	128
5	10380.00	54.74	68.20	-13.46	46.44	8.30	Peak	100	20
6	15570.00	42.24	54.00	-11.76	37.44	4.80	Average	100	25
7	15570.00	54.92	74.00	-19.08	50.12	4.80	Peak	100	25

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

*Factor includes antenna factor , cable loss and amplifier gain

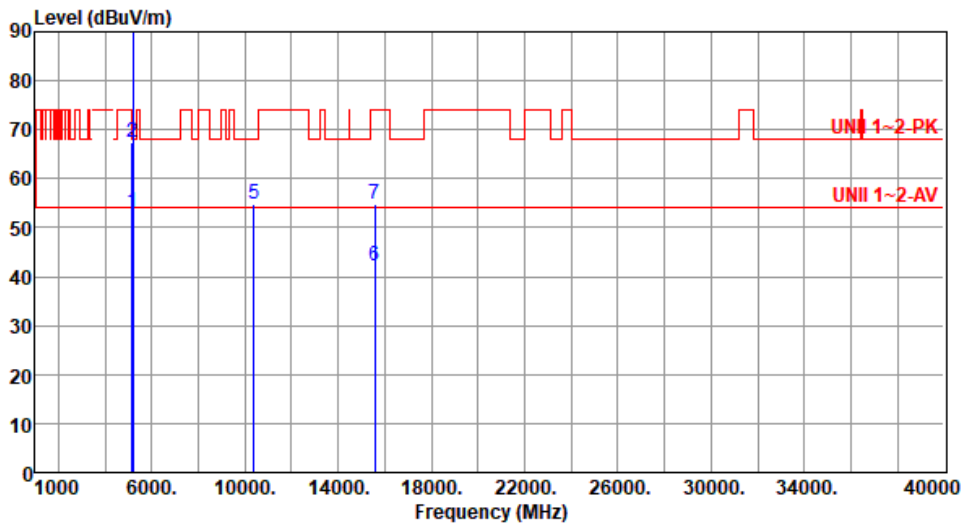
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Note 3: "*" is Peak / Average value of fundamental frequency



Modulation	be EHT40	Test Freq. (MHz)	5190
Polarization	Vertical		

Test By :Brad Wu Temperature(°C):22 Humidity(%):63



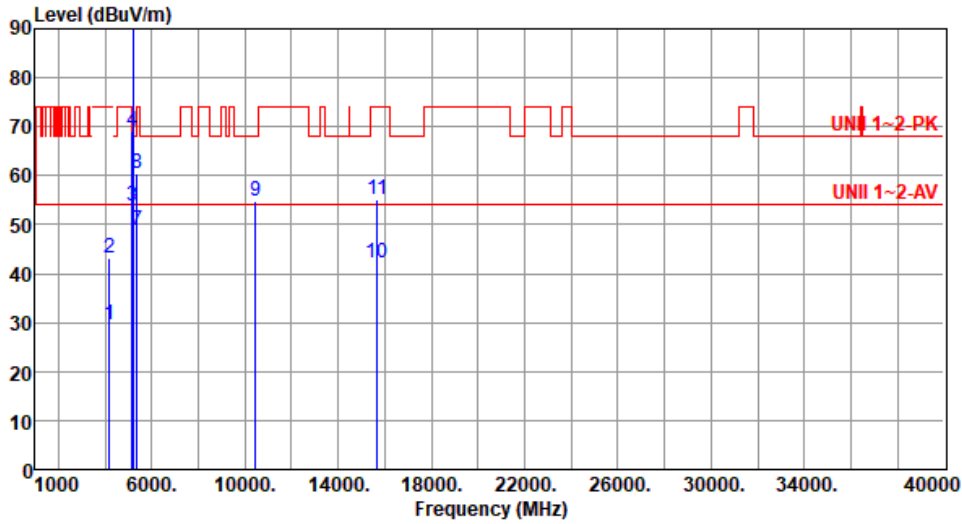
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5150.00	53.29	54.00	-0.71	52.64	0.65	Average	100	225
2	5150.00	67.29	74.00	-6.71	66.64	0.65	Peak	100	225
3 *	5190.00	105.05			104.48	0.57	Average	112	225
4 *	5190.00	117.79			117.22	0.57	Peak	112	225
5	10380.00	54.81	68.20	-13.39	46.51	8.30	Peak	100	40
6	15570.00	42.29	54.00	-11.71	37.49	4.80	Average	100	20
7	15570.00	54.93	74.00	-19.07	50.13	4.80	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).
 Note 3:"*" is Peak / Average value of fundamental frequency



Modulation	be EHT40	Test Freq. (MHz)	5230
Polarization	Horizontal		

Test By : Sean Yu Temperature(°C): 22 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	4184.00	29.57	54.00	-24.43	30.75	-1.18	Average	100	16
2	4184.00	43.20	74.00	-30.80	44.38	-1.18	Peak	100	16
3	5150.00	53.81	54.00	-0.19	53.16	0.65	Average	111	125
4	5150.00	69.09	74.00	-4.91	68.44	0.65	Peak	111	125
5 *	5230.00	109.04			108.65	0.39	Average	104	125
6 *	5230.00	122.08			121.69	0.39	Peak	104	125
7	5350.00	48.75	54.00	-5.25	48.61	0.14	Average	104	125
8	5350.00	60.29	74.00	-13.71	60.15	0.14	Peak	104	125
9	10460.00	54.83	68.20	-13.37	46.29	8.54	Peak	100	40
10	15690.00	42.02	54.00	-11.98	37.16	4.86	Average	100	20
11	15690.00	54.98	74.00	-19.02	50.12	4.86	Peak	100	20

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

*Factor includes antenna factor , cable loss and amplifier gain

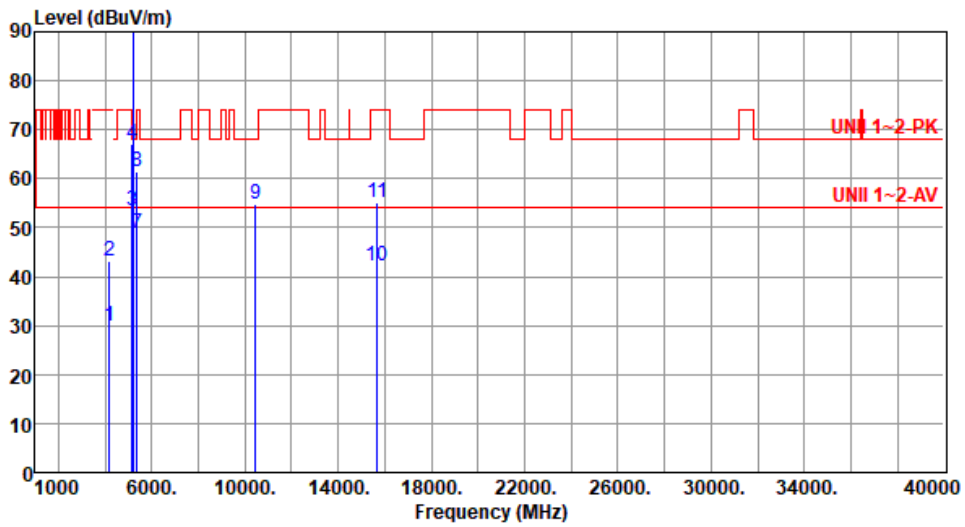
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Note 3: "*" is Peak / Average value of fundamental frequency



Modulation	be EHT40	Test Freq. (MHz)	5230
Polarization	Vertical		

Test By : Sean Yu Temperature(°C): 22 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	4184.00	29.81	54.00	-24.19	30.99	-1.18	Average	100	32
2	4184.00	43.02	74.00	-30.98	44.20	-1.18	Peak	100	32
3	5150.00	53.59	54.00	-0.41	52.94	0.65	Average	100	219
4	5150.00	67.13	74.00	-6.87	66.48	0.65	Peak	100	219
5 *	5230.00	109.67			109.28	0.39	Average	106	2
6 *	5230.00	122.51			122.12	0.39	Peak	106	2
7	5350.00	48.85	54.00	-5.15	48.71	0.14	Average	106	2
8	5350.00	61.52	74.00	-12.48	61.38	0.14	Peak	106	2
9	10460.00	54.96	68.20	-13.24	46.42	8.54	Peak	100	50
10	15690.00	42.12	54.00	-11.88	37.26	4.86	Average	100	30
11	15690.00	55.12	74.00	-18.88	50.26	4.86	Peak	100	30

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

*Factor includes antenna factor , cable loss and amplifier gain

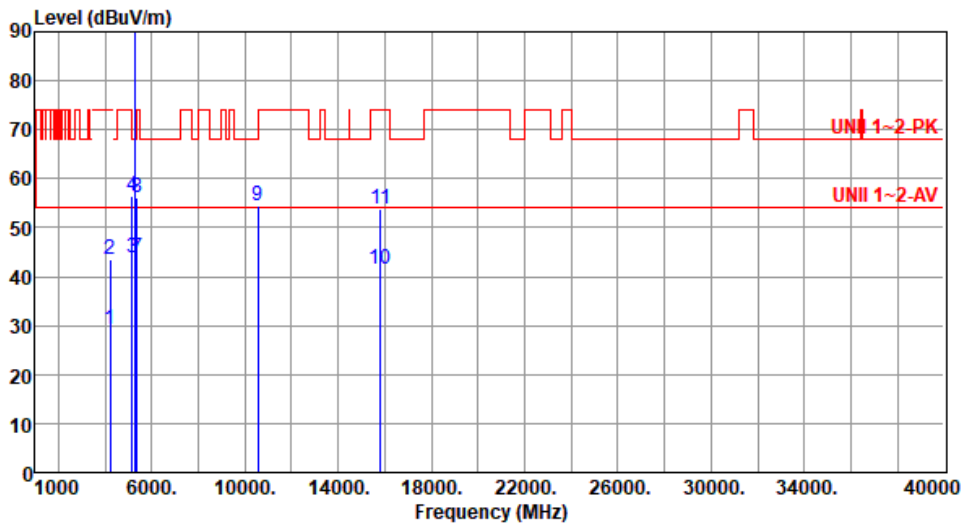
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Note 3: "*" is Peak / Average value of fundamental frequency



Modulation	be EHT40	Test Freq. (MHz)	5270
Polarization	Horizontal		

Test By :Roger Lu Temperature(°C):21 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	4216.00	29.36	54.00	-24.64	30.58	-1.22	Average	100	12
2	4216.00	43.44	74.00	-30.56	44.66	-1.22	Peak	100	12
3	5150.00	43.80	54.00	-10.20	43.15	0.65	Average	112	125
4	5150.00	56.30	74.00	-17.70	55.65	0.65	Peak	112	125
5 *	5270.00	104.03			103.77	0.26	Average	112	125
6 *	5270.00	116.37			116.11	0.26	Peak	112	125
7	5350.00	43.89	54.00	-10.11	43.75	0.14	Average	112	125
8	5350.00	56.01	74.00	-17.99	55.87	0.14	Peak	112	125
9	10540.00	54.54	68.20	-13.66	46.25	8.29	Peak	100	50
10	15810.00	41.68	54.00	-12.32	37.11	4.57	Average	100	20
11	15810.00	53.68	74.00	-20.32	49.11	4.57	Peak	100	20

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

*Factor includes antenna factor , cable loss and amplifier gain

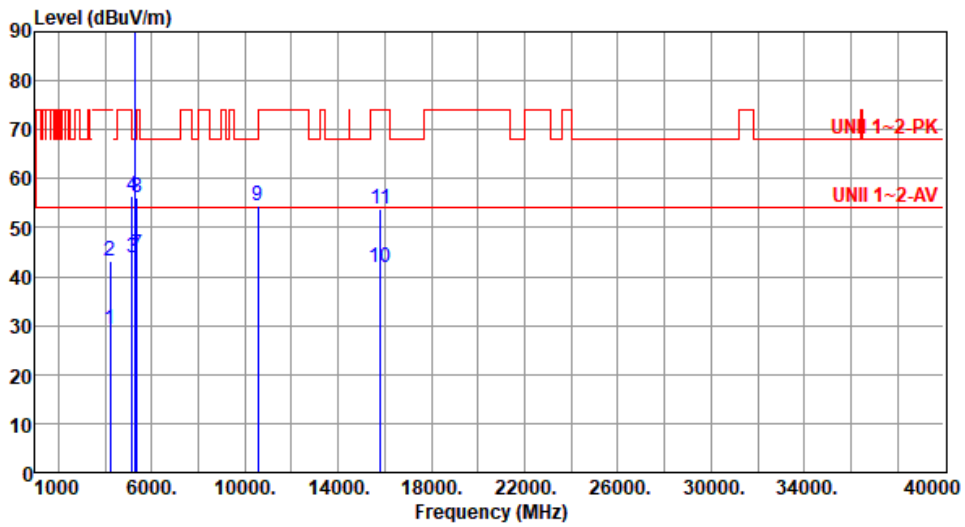
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Note 3:"*" is Peak / Average value of fundamental frequency



Modulation	be EHT40	Test Freq. (MHz)	5270
Polarization	Vertical		

Test By :Roger Lu Temperature(°C):21 Humidity(%):63



	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn
	MHz	level	dBuV/m	dB	reading	dB/m		High	Table
		dBuV/m			dBuV			cm	deg
1	4216.00	29.28	54.00	-24.72	30.50	-1.22	Average	100	16
2	4216.00	43.25	74.00	-30.75	44.47	-1.22	Peak	100	16
3	5150.00	43.90	54.00	-10.10	43.25	0.65	Average	114	6
4	5150.00	56.54	74.00	-17.46	55.89	0.65	Peak	114	6
5 *	5270.00	105.17			104.91	0.26	Average	114	6
6 *	5270.00	117.33			117.07	0.26	Peak	114	6
7	5350.00	44.43	54.00	-9.57	44.29	0.14	Average	114	6
8	5350.00	56.26	74.00	-17.74	56.12	0.14	Peak	114	6
9	10540.00	54.41	68.20	-13.79	46.12	8.29	Peak	100	30
10	15810.00	41.75	54.00	-12.25	37.18	4.57	Average	100	55
11	15810.00	53.87	74.00	-20.13	49.30	4.57	Peak	100	55

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

*Factor includes antenna factor , cable loss and amplifier gain

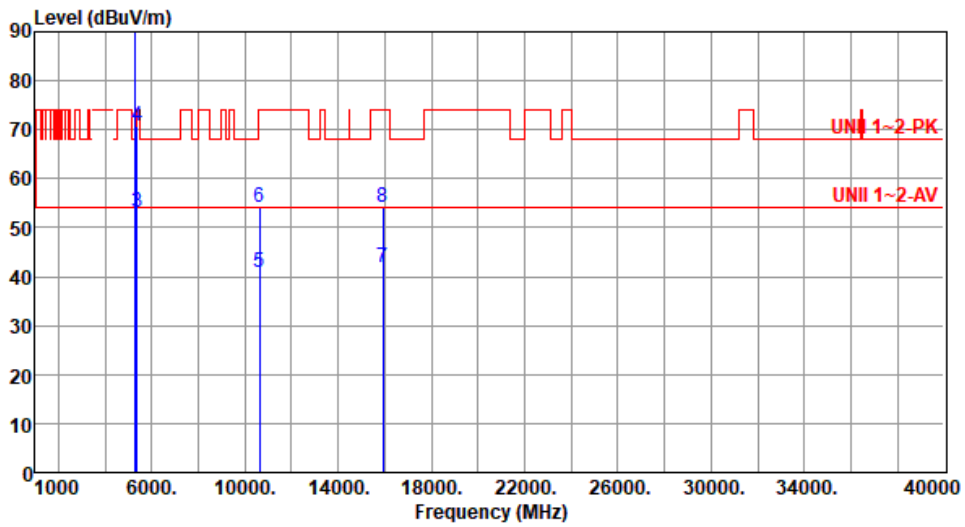
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Note 3:"*" is Peak / Average value of fundamental frequency



Modulation	be EHT40	Test Freq. (MHz)	5310
Polarization	Horizontal		

Test By : Sean Yu Temperature(°C): 22 Humidity(%): 63



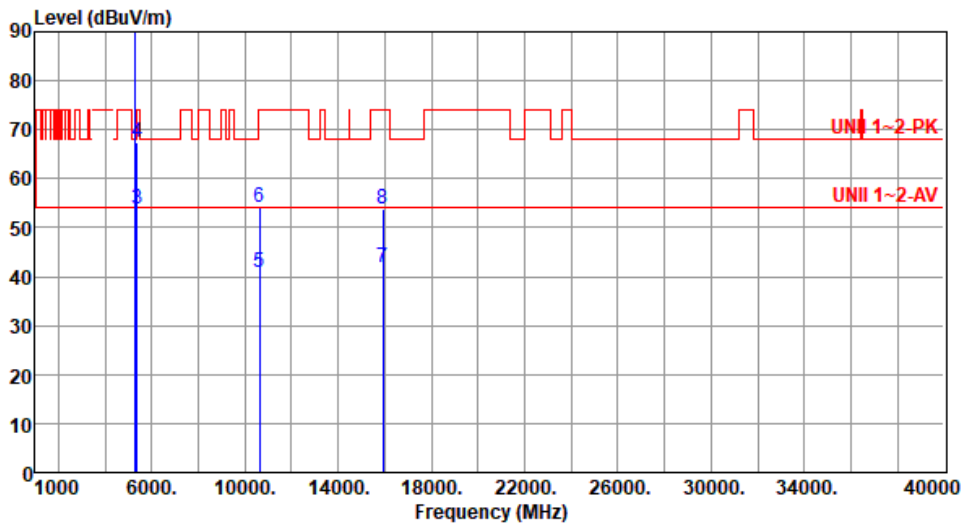
		Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table
		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg
1	*	5310.00	102.35			102.15	0.20	Average	106	125
2	*	5310.00	114.85			114.65	0.20	Peak	106	125
3		5350.00	53.10	54.00	-0.90	52.96	0.14	Average	100	125
4		5350.00	70.80	74.00	-3.20	70.66	0.14	Peak	106	125
5		10620.00	40.75	54.00	-13.25	32.38	8.37	Average	100	25
6		10620.00	54.05	74.00	-19.95	45.68	8.37	Peak	100	25
7		15930.00	41.78	54.00	-12.22	37.13	4.65	Average	100	40
8		15930.00	54.12	74.00	-19.88	49.47	4.65	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).
 Note 3: "*" is Peak / Average value of fundamental frequency



Modulation	be EHT40	Test Freq. (MHz)	5310
Polarization	Vertical		

Test By : Sean Yu Temperature(°C): 22 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	*	5310.00	103.21			103.01	0.20	Average	118	3
2	*	5310.00	115.93			115.73	0.20	Peak	118	3
3		5350.00	53.87	54.00	-0.13	53.73	0.14	Average	108	3
4		5350.00	67.26	74.00	-6.74	67.12	0.14	Peak	108	3
5		10620.00	40.81	54.00	-13.19	32.44	8.37	Average	100	40
6		10620.00	54.01	74.00	-19.99	45.64	8.37	Peak	100	40
7		15930.00	41.76	54.00	-12.24	37.11	4.65	Average	100	15
8		15930.00	53.93	74.00	-20.07	49.28	4.65	Peak	100	15

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

*Factor includes antenna factor, cable loss and amplifier gain

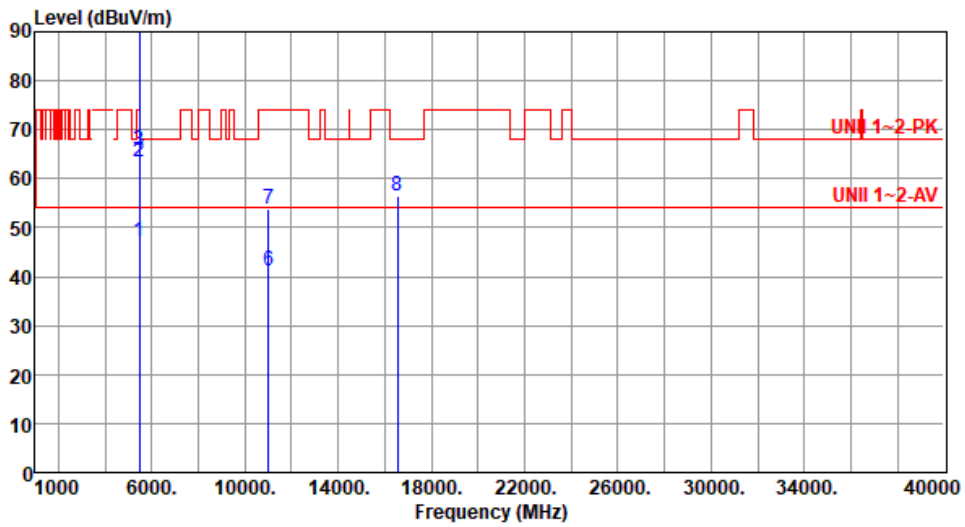
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Note 3: "*" is Peak / Average value of fundamental frequency



Modulation	be EHT40	Test Freq. (MHz)	5510
Polarization	Horizontal		

Test By : Sean Yu Temperature(°C): 24 Humidity(%): 62



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	47.26	54.00	-6.74	46.76	0.50	Average	210	337
2	5460.00	63.47	74.00	-10.53	62.97	0.50	Peak	210	337
3	5470.00	65.85	68.20	-2.35	65.33	0.52	Peak	210	337
4 *	5510.00	101.47			100.90	0.57	Average	210	337
5 *	5510.00	114.67			114.10	0.57	Peak	210	337
6	11020.00	41.06	54.00	-12.94	32.49	8.57	Average	100	10
7	11020.00	53.96	74.00	-20.04	45.39	8.57	Peak	100	10
8	16530.00	56.61	68.20	-11.59	50.57	6.04	Peak	100	40

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

*Factor includes antenna factor , cable loss and amplifier gain

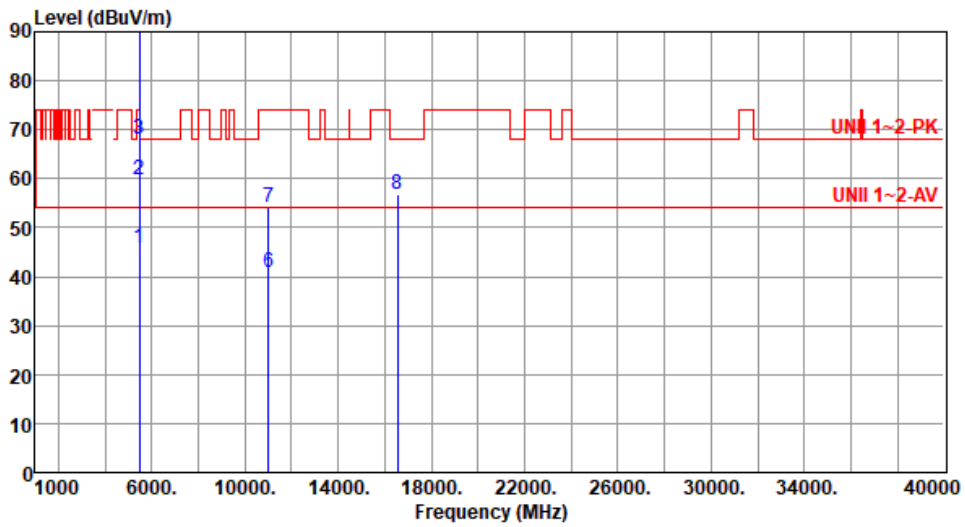
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Note 3: "*" is Peak / Average value of fundamental frequency



Modulation	be EHT40	Test Freq. (MHz)	5510
Polarization	Vertical		

Test By : Sean Yu Temperature(°C): 24 Humidity(%): 62



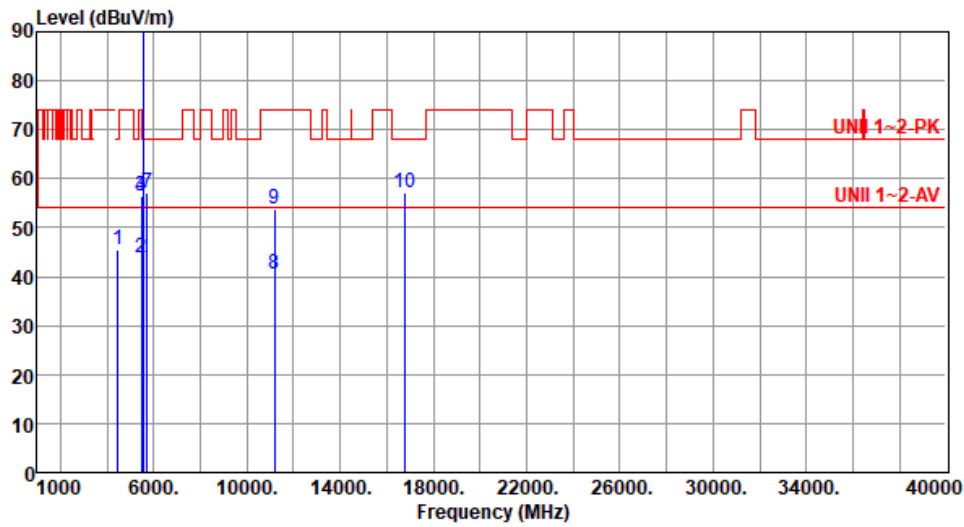
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	5460.00	45.73	54.00	-8.27	45.23	0.50	Average	206	329
2	5460.00	59.91	74.00	-14.09	59.41	0.50	Peak	206	329
3	5470.00	68.08	68.20	-0.12	67.56	0.52	Peak	206	329
4 *	5510.00	103.65			103.08	0.57	Average	194	329
5 *	5510.00	116.45			115.88	0.57	Peak	194	329
6	11020.00	41.00	54.00	-13.00	32.43	8.57	Average	100	20
7	11020.00	54.04	74.00	-19.96	45.47	8.57	Peak	100	20
8	16530.00	56.69	68.20	-11.51	50.65	6.04	Peak	100	30

Note 1: Emission Level (dBuV/m) = SA Reading (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: "*" is Peak / Average value of fundamental frequency



Modulation	be EHT40	Test Freq. (MHz)	5590
Polarization	Horizontal		

Test By :Roger Lu Temperature(°C):21 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	4472.00	45.52	68.20	-22.68	46.08	-0.56	Peak	100	141
2	5460.00	43.92	54.00	-10.08	43.42	0.50	Average	211	333
3	5460.00	56.39	74.00	-17.61	55.89	0.50	Peak	211	333
4	5470.00	56.53	68.20	-11.67	56.01	0.52	Peak	211	333
5 *	5590.00	102.59			102.06	0.53	Average	211	333
6 *	5590.00	114.96			114.43	0.53	Peak	211	333
7	5725.00	57.28	68.20	-10.92	56.33	0.95	Peak	211	333
8	11180.00	40.64	54.00	-13.36	32.42	8.22	Average	100	30
9	11180.00	53.69	74.00	-20.31	45.47	8.22	Peak	100	30
10	16770.00	57.02	68.20	-11.18	50.67	6.35	Peak	100	50

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

*Factor includes antenna factor , cable loss and amplifier gain

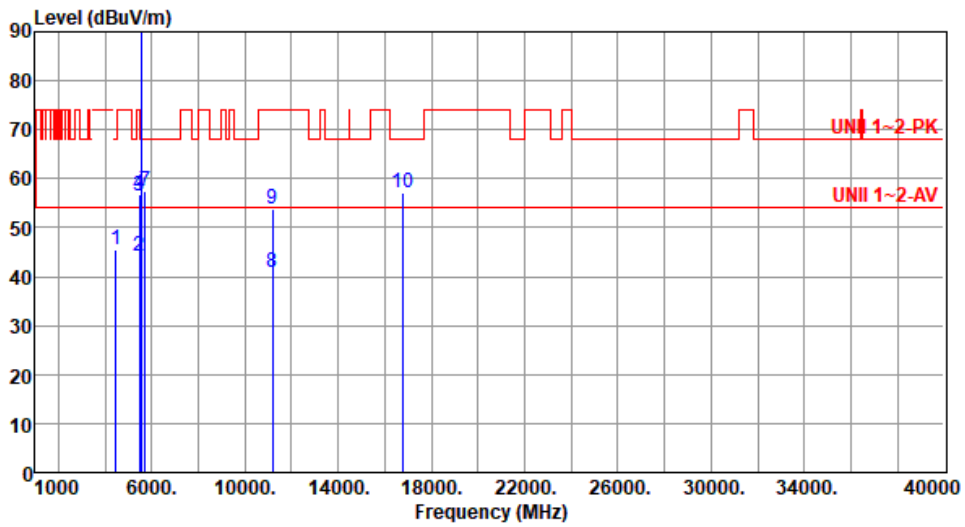
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Note 3:"*" is Peak / Average value of fundamental frequency



Modulation	be EHT40	Test Freq. (MHz)	5590
Polarization	Vertical		

Test By :Roger Lu Temperature(°C):21 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	4472.00	45.42	68.20	-22.78	45.98	-0.56	Peak	100	29
2	5460.00	44.08	54.00	-9.92	43.58	0.50	Average	209	325
3	5460.00	56.52	74.00	-17.48	56.02	0.50	Peak	209	325
4	5470.00	56.64	68.20	-11.56	56.12	0.52	Peak	209	325
5 *	5590.00	104.65			104.12	0.53	Average	209	325
6 *	5590.00	116.76			116.23	0.53	Peak	209	325
7	5725.00	57.40	68.20	-10.80	56.45	0.95	Peak	209	325
8	11180.00	40.78	54.00	-13.22	32.56	8.22	Average	100	50
9	11180.00	53.81	74.00	-20.19	45.59	8.22	Peak	100	50
10	16770.00	57.23	68.20	-10.97	50.88	6.35	Peak	100	20

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

*Factor includes antenna factor , cable loss and amplifier gain

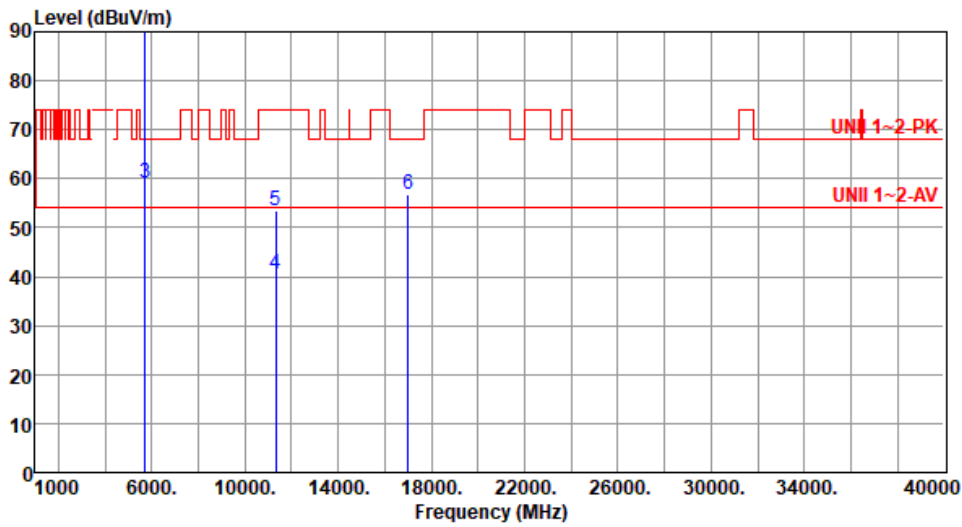
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Note 3:"*" is Peak / Average value of fundamental frequency



Modulation	be EHT40	Test Freq. (MHz)	5670
Polarization	Horizontal		

Test By :Roger Lu Temperature(°C):21 Humidity(%):63



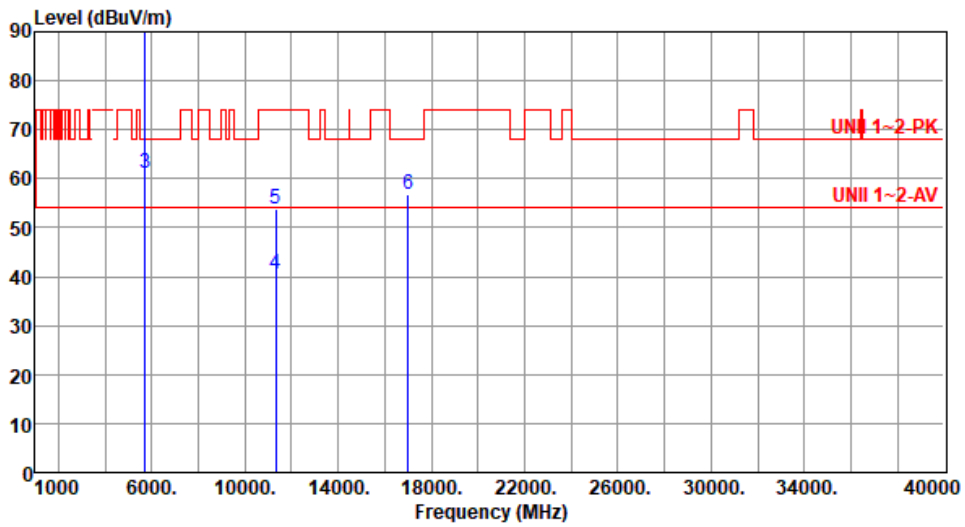
		Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	*	5670.00	103.01			102.25	0.76	Average	205	332
2	*	5670.00	115.22			114.46	0.76	Peak	205	332
3		5725.00	59.26	68.20	-8.94	58.31	0.95	Peak	205	332
4		11340.00	40.43	54.00	-13.57	32.29	8.14	Average	100	10
5		11340.00	53.53	74.00	-20.47	45.39	8.14	Peak	100	10
6		17010.00	56.82	68.20	-11.38	50.89	5.93	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).
 Note 3:"*" is Peak / Average value of fundamental frequency



Modulation	be EHT40	Test Freq. (MHz)	5670
Polarization	Vertical		

Test By :Roger Lu Temperature(°C):21 Humidity(%):63



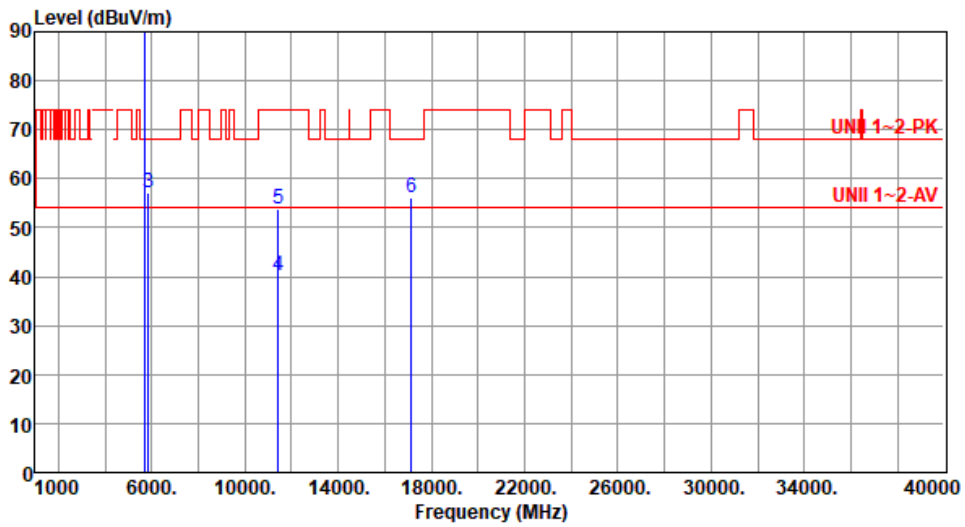
		Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	*	5670.00	105.21			104.45	0.76	Average	195	328
2	*	5670.00	117.35			116.59	0.76	Peak	195	328
3		5725.00	61.07	68.20	-7.13	60.12	0.95	Peak	195	346
4		11340.00	40.63	54.00	-13.37	32.49	8.14	Average	100	30
5		11340.00	53.64	74.00	-20.36	45.50	8.14	Peak	100	30
6		17010.00	56.69	68.20	-11.51	50.76	5.93	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).
 Note 3:"*" is Peak / Average value of fundamental frequency



Modulation	be EHT40	Test Freq. (MHz)	5710
Polarization	Horizontal		

Test By :Roger Lu Temperature(°C):21 Humidity(%):63



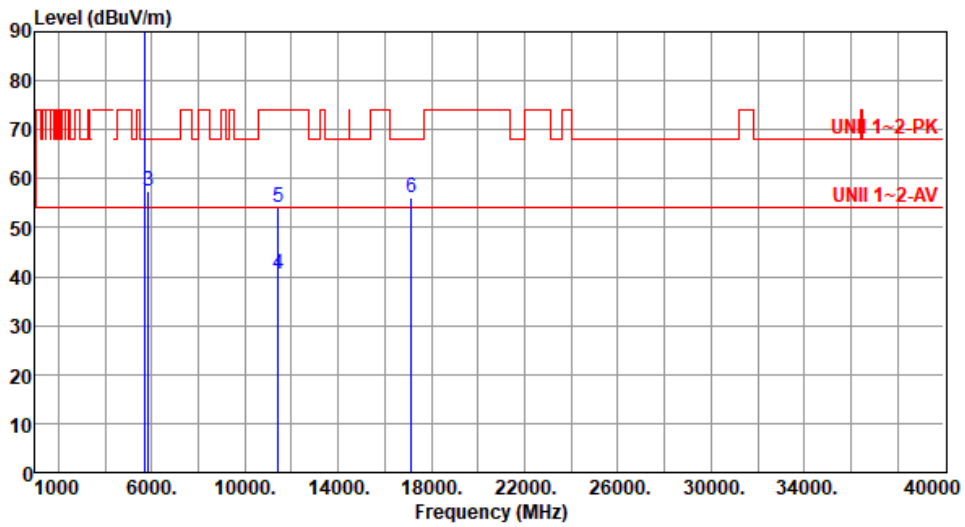
		Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn
		MHz	level	dBuV/m	dB	reading	dB/m		High	Table
			dBuV/m			dBuV			cm	deg
1	*	5710.00	103.37			102.46	0.91	Average	212	334
2	*	5710.00	115.77			114.86	0.91	Peak	212	334
3		5850.00	57.21	68.20	-10.99	56.13	1.08	Peak	212	334
4		11420.00	40.32	54.00	-13.68	32.22	8.10	Average	100	20
5		11420.00	53.75	74.00	-20.25	45.65	8.10	Peak	100	20
6		17130.00	56.01	68.20	-12.19	50.43	5.58	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).
 Note 3: "*" is Peak / Average value of fundamental frequency



Modulation	be EHT40	Test Freq. (MHz)	5710
Polarization	Vertical		

Test By :Roger Lu Temperature(°C):21 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	*	5710.00	105.54			104.63	0.91	Average	197	331
2	*	5710.00	117.46			116.55	0.91	Peak	197	331
3		5850.00	57.37	68.20	-10.83	56.29	1.08	Peak	197	331
4		11420.00	40.45	54.00	-13.55	32.35	8.10	Average	100	40
5		11420.00	53.99	74.00	-20.01	45.89	8.10	Peak	100	40
6		17130.00	56.27	68.20	-11.93	50.69	5.58	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).
 Note 3:"*" is Peak / Average value of fundamental frequency