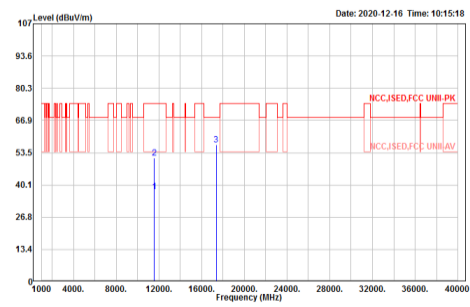
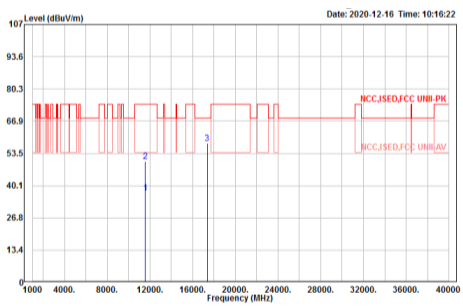


IEEE 802.11n HT20 Mode: 5785MHz Horizontal



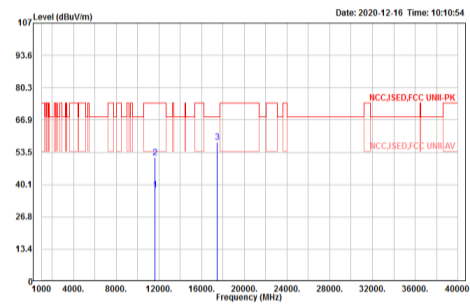
Freq	Level	Limit	Over	Read	Factor	Remark
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1 11570.000	37.47	54.00	-16.53	28.70	8.77	Average
2 11570.000	51.24	74.00	-22.76	42.47	8.77	Peak
3 117355.000	56.82	68.20	-11.38	41.19	15.63	Peak

IEEE 802.11n HT20 Mode: 5785MHz Vertical



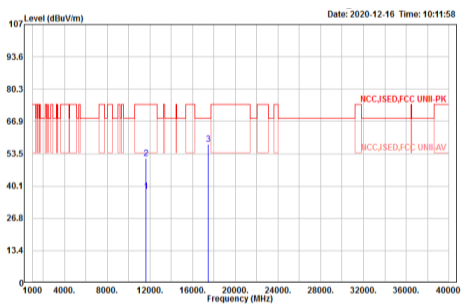
Freq	Level	Limit	Over	Read	Factor	Remark
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1 11570.000	37.20	54.00	-16.80	28.43	8.77	Average
2 11570.000	50.30	74.00	-23.70	41.53	8.77	Peak
3 117355.000	57.69	68.20	-10.51	42.06	15.63	Peak

IEEE 802.11n HT20 Mode: 5825MHz Horizontal



Freq	Level	Limit	Over	Read	Factor	Remark
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1 11650.000	38.00	54.00	-16.00	28.61	9.39	Average
2 11650.000	51.26	74.00	-22.74	41.87	9.39	Peak
3 117475.000	57.61	68.20	-10.59	41.76	15.85	Peak

IEEE 802.11n HT20 Mode: 5825MHz Vertical



Freq	Level	Limit	Over	Read	Factor	Remark
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1 11650.000	38.08	54.00	-15.92	28.69	9.39	Average
2 11650.000	51.53	74.00	-22.47	42.14	9.39	Peak
3 117475.000	57.28	68.20	-10.92	41.43	15.85	Peak

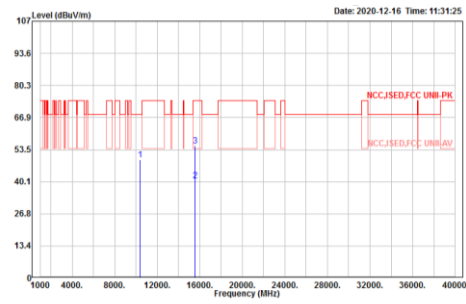
Note:

Result = Reading + Correct Factor

Margin = Result – Limit

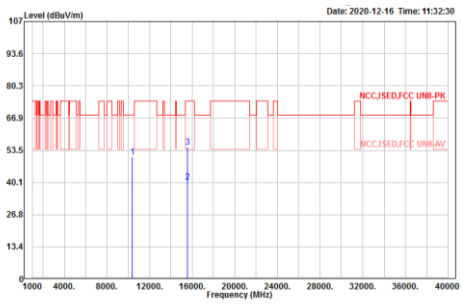
Correct Factor = Antenna Factor + Cable Loss – Amplifier Gain

IEEE 802.11n HT40 Mode: 5190MHz Horizontal



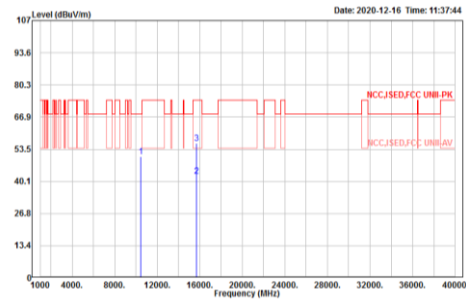
Freq	Level	Limit	Over	Read	Level	Factor	Remark
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		
1 110380.000	49.30	68.20	-18.90	41.69	7.61	Peak	
2 115570.000	40.51	54.00	-13.49	30.28	10.23	Average	
3 115570.000	55.15	74.00	-18.85	44.92	10.23	Peak	

IEEE 802.11n HT40 Mode: 5190MHz Vertical



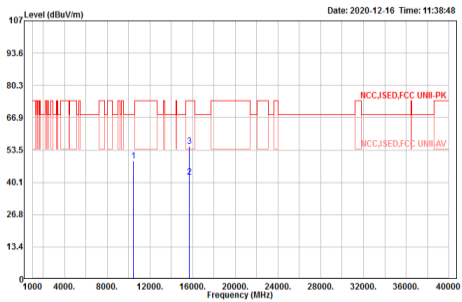
Freq	Level	Limit	Over	Read	Level	Factor	Remark
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		
1 110380.000	50.64	68.20	-17.56	43.03	7.61	Peak	
2 115570.000	40.42	54.00	-13.58	30.19	10.23	Average	
3 115570.000	54.94	74.00	-19.06	44.71	10.23	Peak	

IEEE 802.11n HT40 Mode: 5230MHz Horizontal



Freq	Level	Limit	Over	Read	Level	Factor	Remark
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		
1 110460.000	50.43	68.20	-17.77	42.54	7.89	Peak	
2 115690.000	42.43	54.00	-11.57	32.33	10.10	Average	
3 115690.000	56.08	74.00	-17.92	45.98	10.10	Peak	

IEEE 802.11n HT40 Mode: 5230MHz Vertical



Freq	Level	Limit	Over	Read	Level	Factor	Remark
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		
1 110460.000	48.89	68.20	-19.31	41.00	7.89	Peak	
2 115690.000	42.36	54.00	-11.64	32.26	10.10	Average	
3 115690.000	55.09	74.00	-18.91	44.99	10.10	Peak	

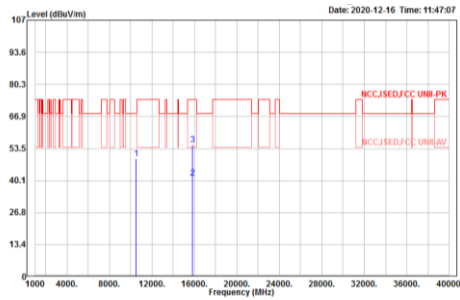
Note:

Result = Reading + Correct Factor

Margin = Result – Limit

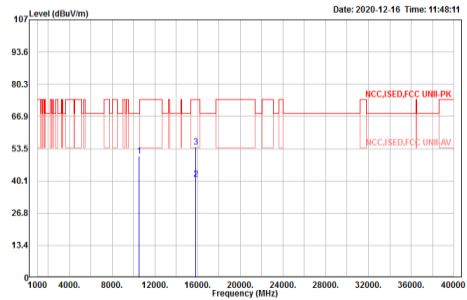
Correct Factor = Antenna Factor + Cable Loss – Amplifier Gain

IEEE 802.11n HT40 Mode: 5270MHz Horizontal



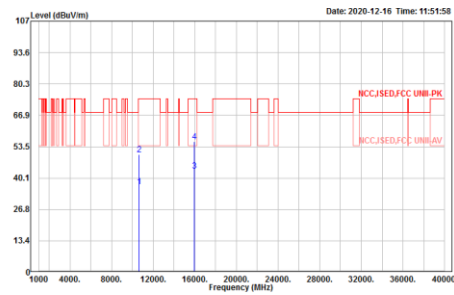
Freq	Level	Limit	Over	Read	Factor	Remark
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1 118540.000	49.43	68.20	-18.77	41.51	7.92	Peak
2 115810.000	41.20	54.00	-12.80	30.89	10.31	Average
3 115810.000	55.04	74.00	-18.96	44.73	10.31	Peak

IEEE 802.11n HT40 Mode: 5270MHz Vertical



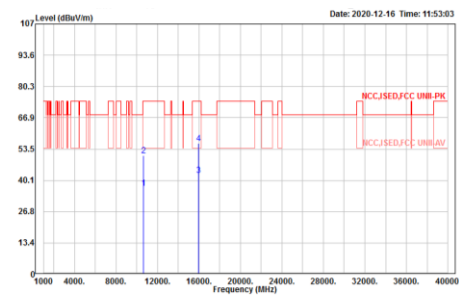
Freq	Level	Limit	Over	Read	Factor	Remark
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1 118540.000	50.47	68.20	-17.73	42.55	7.92	Peak
2 115810.000	41.00	54.00	-13.00	30.69	10.31	Average
3 115810.000	54.19	74.00	-19.81	43.88	10.31	Peak

IEEE 802.11ac VHT40 Mode: 5310MHz Horizontal



Freq	Level	Limit	Over	Read	Factor	Remark
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1 110620.000	36.63	54.00	-17.37	28.36	8.27	Average
2 10620.000	50.27	74.00	-23.73	42.00	8.27	Peak
3 115930.000	43.15	54.00	-10.85	32.44	10.71	Average
4 115930.000	55.67	74.00	-18.33	44.96	10.71	Peak

IEEE 802.11ac VHT40 Mode: 5310MHz Vertical



Freq	Level	Limit	Over	Read	Factor	Remark
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1 110620.000	36.93	54.00	-17.07	28.66	8.27	Average
2 10620.000	50.75	74.00	-23.25	42.48	8.27	Peak
3 115930.000	42.24	54.00	-11.76	31.53	10.71	Average
4 115930.000	55.99	74.00	-18.01	45.28	10.71	Peak

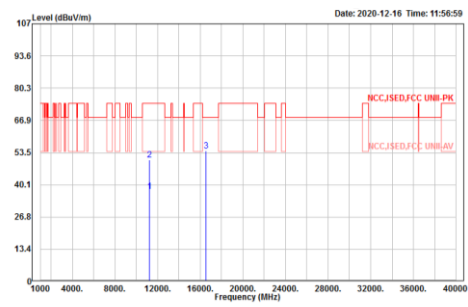
Note:

Result = Reading + Correct Factor

Margin = Result – Limit

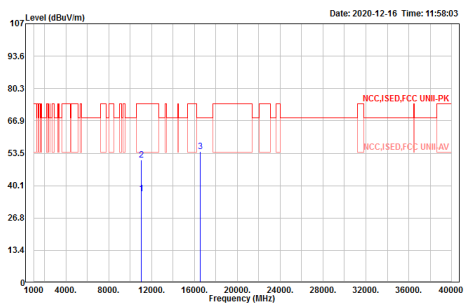
Correct Factor = Antenna Factor + Cable Loss – Amplifier Gain

IEEE 802.11n HT40 Mode: 5510MHz Horizontal



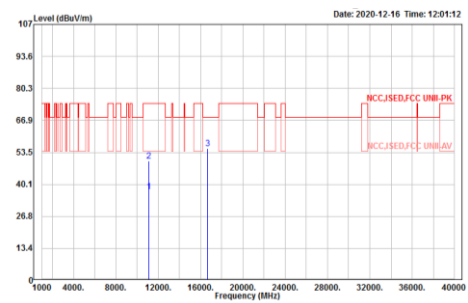
Freq	Level	Limit Line	Over Limit	Read Level	Factor	Remark
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1 111202.000	37.36	54.00	-16.64	28.75	8.61	Average
2 11202.000	50.54	74.00	-23.46	41.93	8.61	Peak
3 116530.000	54.13	68.20	-14.07	42.29	11.84	Peak

IEEE 802.11n HT40 Mode: 5510MHz Vertical



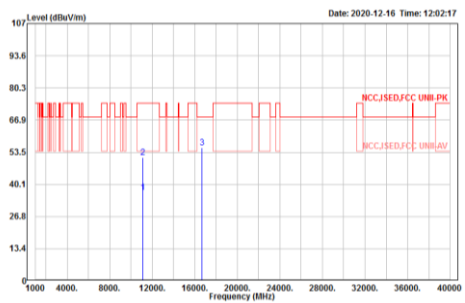
Freq	Level	Limit Line	Over Limit	Read Level	Factor	Remark
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1 111020.000	36.83	54.00	-17.17	28.21	8.62	Average
2 11020.000	50.61	74.00	-23.39	41.99	8.62	Peak
3 116530.000	54.27	68.20	-13.93	42.43	11.84	Peak

IEEE 802.11n HT40 Mode: 5550MHz Horizontal



Freq	Level	Limit Line	Over Limit	Read Level	Factor	Remark
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1 111100.000	37.08	54.00	-16.92	28.52	8.56	Average
2 11100.000	49.80	74.00	-24.20	41.24	8.56	Peak
3 116650.000	55.03	68.20	-13.17	42.55	12.48	Peak

IEEE 802.11n HT40 Mode: 5550MHz Vertical



Freq	Level	Limit Line	Over Limit	Read Level	Factor	Remark
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1 111100.000	36.80	54.00	-17.20	28.24	8.56	Average
2 11100.000	51.28	74.00	-22.72	42.72	8.56	Peak
3 116650.000	55.30	68.20	-12.90	42.82	12.48	Peak

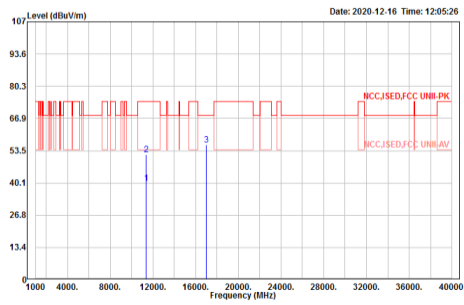
Note:

Result = Reading + Correct Factor

Margin = Result – Limit

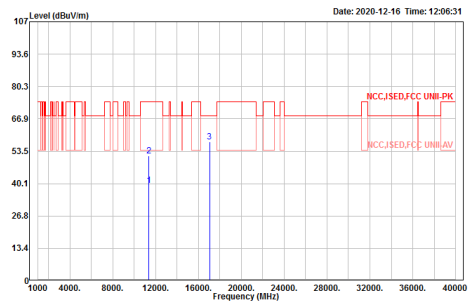
Correct Factor = Antenna Factor + Cable Loss – Amplifier Gain

IEEE 802.11n HT40 Mode: 5670MHz Horizontal



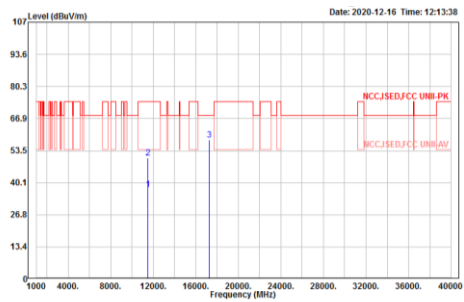
Freq	Level	Limit	Over	Read	Level	Factor	Remark
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		
1 11340.000	39.87	54.00	-14.13	31.32	8.55	Average	
2 11340.000	51.99	74.00	-22.01	43.44	8.55	Peak	
3 117010.000	56.10	68.20	-12.10	41.56	14.54	Peak	

IEEE 802.11n HT40 Mode: 5670MHz Vertical



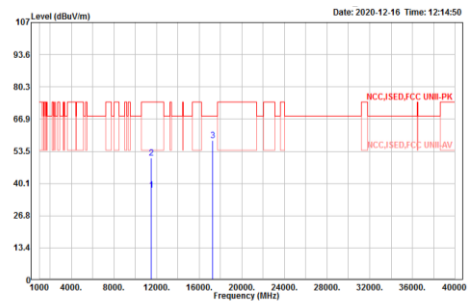
Freq	Level	Limit	Over	Read	Level	Factor	Remark
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		
1 11340.000	39.40	54.00	-14.60	30.85	8.55	Average	
2 11340.000	51.65	74.00	-22.35	43.10	8.55	Peak	
3 117029.000	57.35	68.20	-10.85	42.67	14.68	Peak	

IEEE 802.11n HT40 Mode: 5755MHz Horizontal



Freq	Level	Limit	Over	Read	Level	Factor	Remark
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		
1 11510.000	37.36	54.00	-16.64	28.78	8.58	Average	
2 11510.000	50.33	74.00	-23.67	41.75	8.58	Peak	
3 117265.000	58.12	68.20	-10.08	42.02	16.10	Peak	

IEEE 802.11n HT40 Mode: 5755MHz Vertical



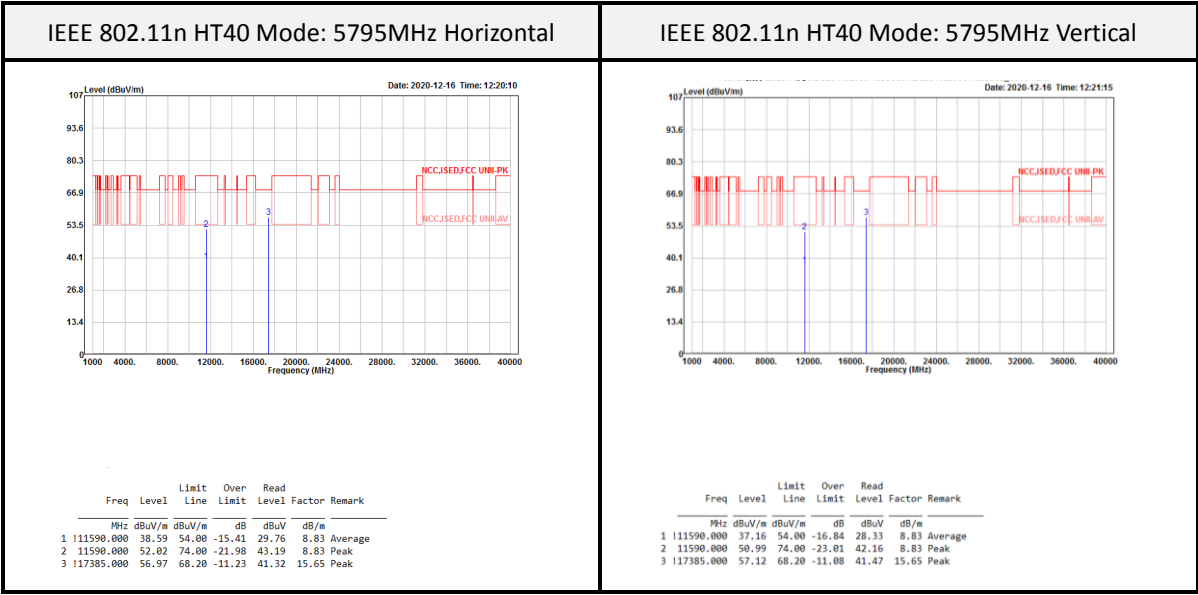
Freq	Level	Limit	Over	Read	Level	Factor	Remark
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		
1 11510.000	37.36	54.00	-16.64	28.78	8.58	Average	
2 11510.000	50.80	74.00	-23.20	42.22	8.58	Peak	
3 117265.000	57.87	68.20	-10.33	41.77	16.10	Peak	

Note:

Result = Reading + Correct Factor

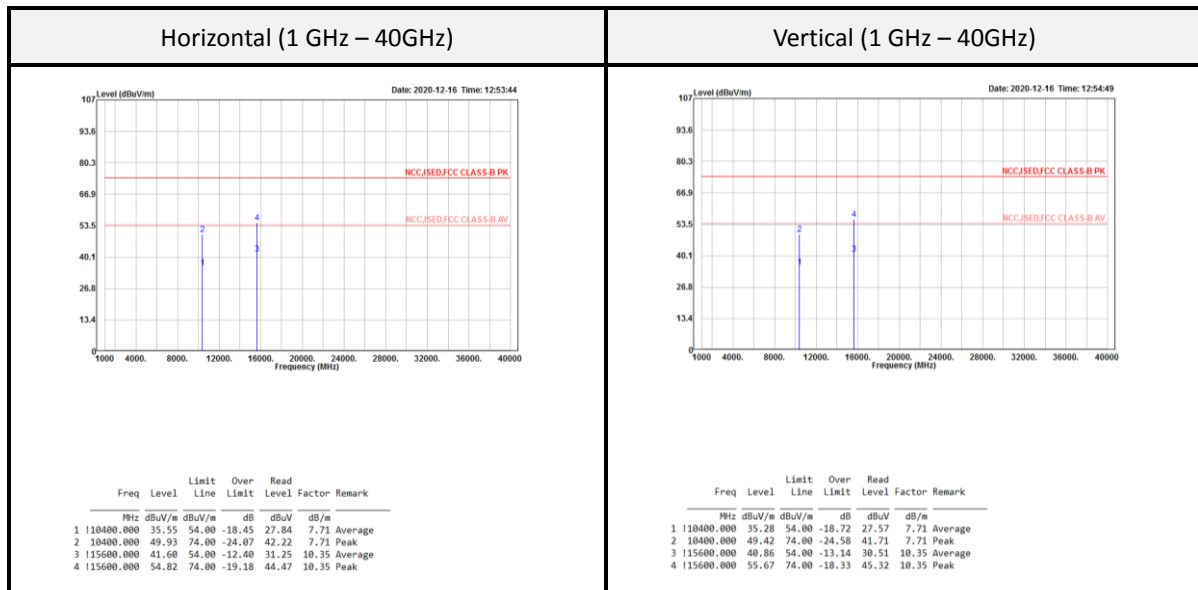
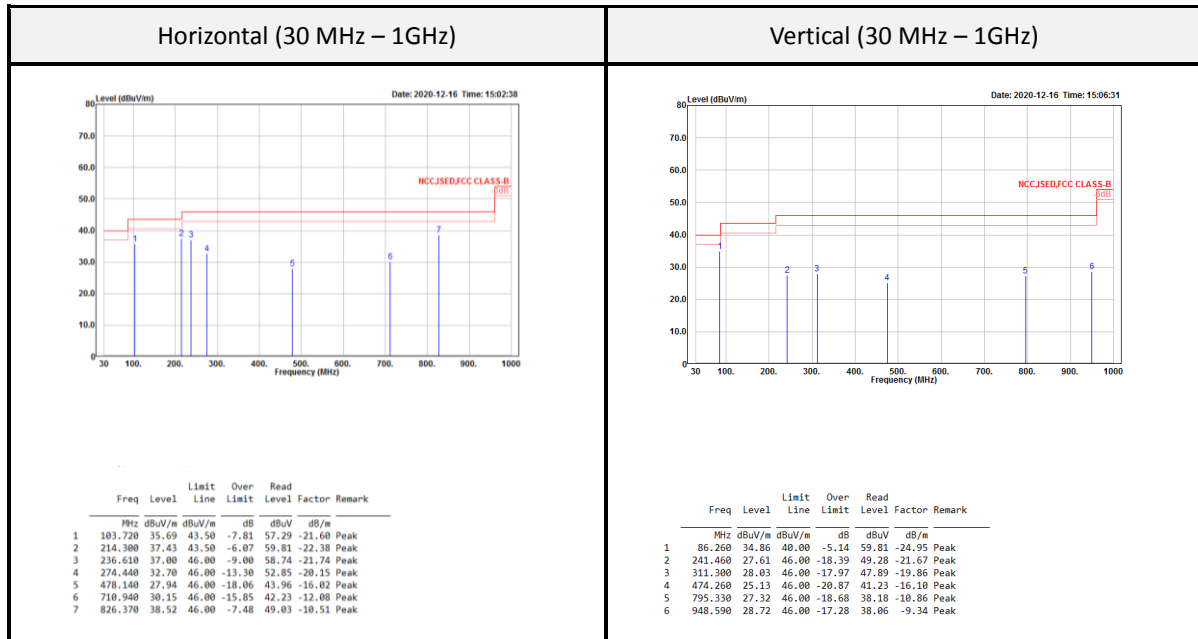
Margin = Result - Limit

Correct Factor = Antenna Factor + Cable Loss - Amplifier Gain



Note:
Result = Reading + Correct Factor
Margin = Result – Limit
Correct Factor = Antenna Factor + Cable Loss – Amplifier Gain

接收機其它不必要之訊號 (RX)



Note:

Result = Reading + Correct Factor

Margin = Result – Limit

Correct Factor = Antenna Factor + Cable Loss – Amplifier Gain

7. 開放頻帶邊緣之限制

7.1 適用標準

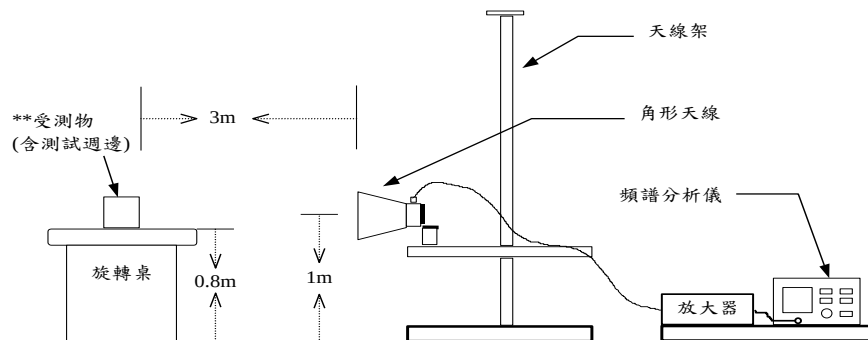
依據國家通訊傳播委員會低功率射頻電機技術規範5.7.4.6節之規定：
不必要發射頻率屬3.5節 規定頻段者，應符合3.6節

7.2 測試方法

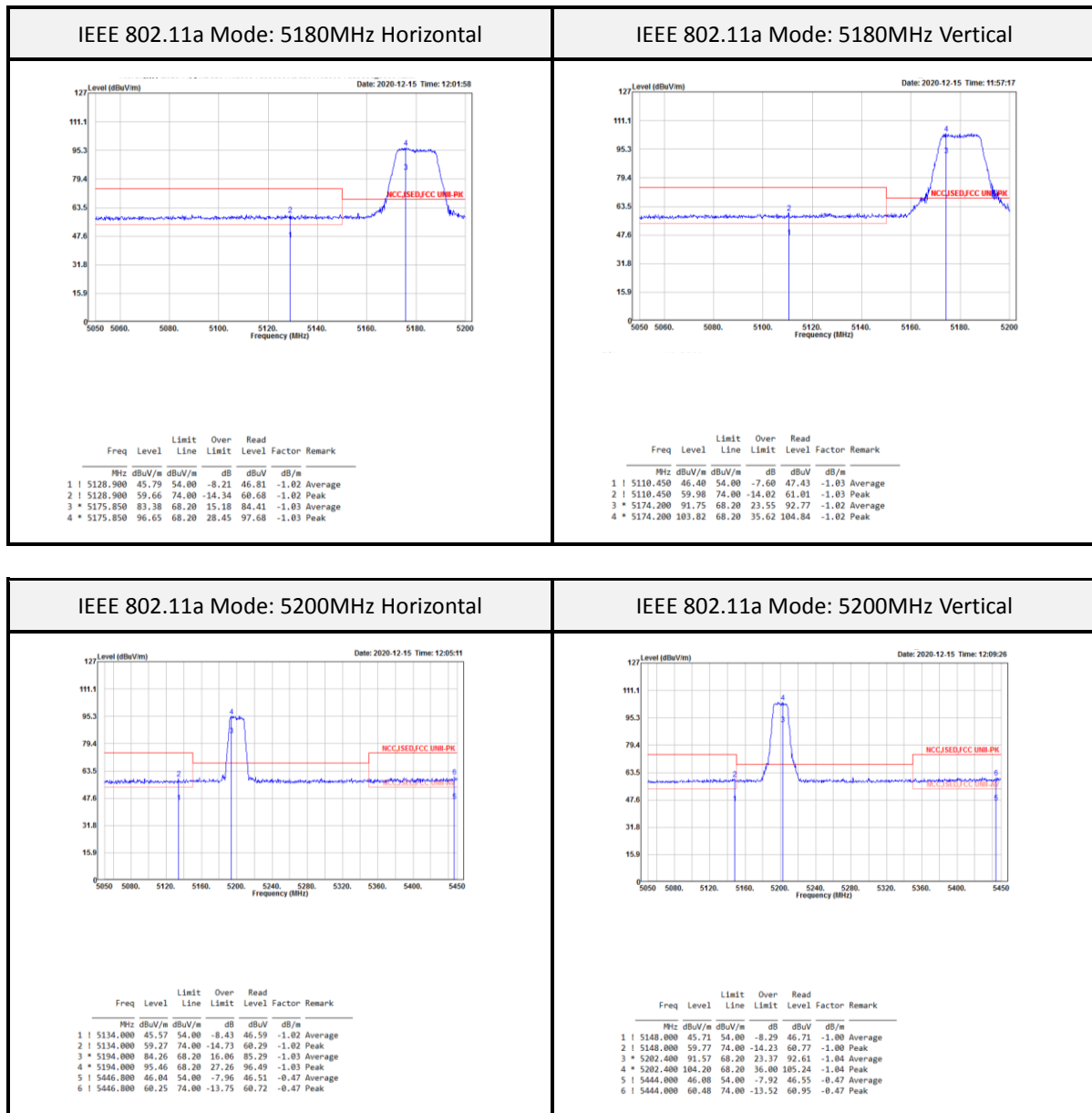
1. 頻率掃描範圍足以涵蓋操作在最靠近頻帶邊緣之頻道的發射波峰位準以及任何落於許可頻帶外之調變產物。
2. 將標記設定於在頻帶邊緣上的發射，或將標記設定於最大之頻帶外調變產物上若其位準大於頻帶邊緣上的發射。啟動標記差值之功能，利用標記至波峰功能(Marker to Peak)功能以標記頻帶內發射之波峰，所顯示之標記差值必須符合指定之限制值。

以上述相同的步驟決定由跳頻功能所產生的任何混附波是否亦符合規定之限制值。

7.3 測試配置



7.4 開放頻帶邊緣之量測結果



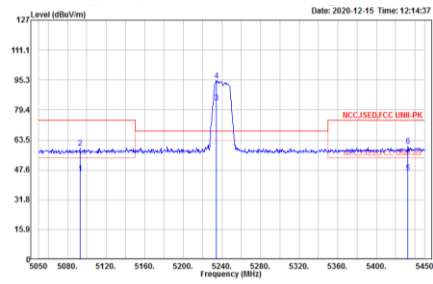
Note:

Result = Reading + Correct Factor

Margin = Result – Limit

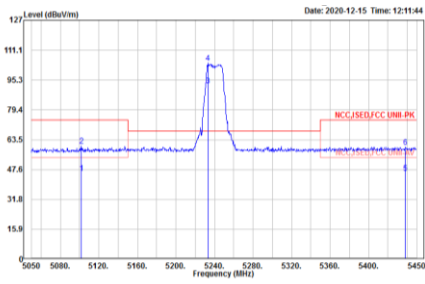
Correct Factor = Antenna Factor + Cable Loss – Amplifier Gain

IEEE 802.11a Mode: 5240MHz Horizontal



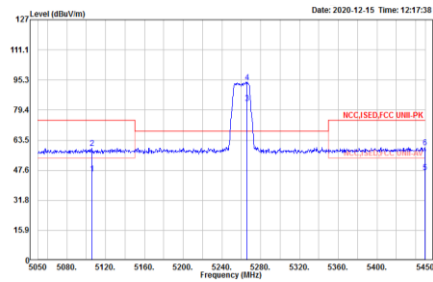
	Freq	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	5092.000	45.75	54.00	-8.25	46.81	-1.06	Average
2	5092.000	59.24	74.00	-14.76	60.30	-1.06	Peak
3	* 5234.000	83.40	68.20	15.20	84.40	-1.00	Average
4	* 5234.000	95.06	68.20	26.86	96.06	-1.00	Peak
5	5432.400	46.00	54.00	-8.00	46.50	-0.50	Average
6	5432.400	60.11	74.00	-13.89	60.61	-0.50	Peak

IEEE 802.11a Mode: 5240MHz Vertical



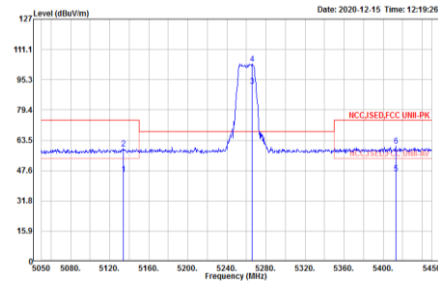
	Freq	Level	Limit	Over	Read	Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		
1	5101.600	45.71	54.00	-8.29	46.75	-1.04	Average	
2	5101.600	60.00	74.00	-13.92	61.12	-1.04	Peak	
3	* 5233.200	92.16	68.20	23.96	93.16	-1.00	Average	
4	* 5233.200	104.14	68.20	35.94	105.14	-1.00	Peak	
5	5437.600	45.91	54.00	-8.09	46.40	-0.49	Average	
6	5437.600	59.64	74.00	-14.36	60.13	-0.49	Peak	

IEEE 802.11a Mode: 5260MHz Horizontal



		Limit	Over	Read		
	Freq	Level	Line	Limit	Level	Factor Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m
1	5105.600	45.77	54.00	-8.23	46.81	-1.04 Average
2	5105.600	59.27	74.00	-14.73	60.31	-1.04 Peak
3	5266.000	82.94	68.20	14.74	83.90	-0.96 Average
4	5266.000	93.99	68.20	25.79	94.95	-0.96 Peak
5	5449.200	46.40	54.00	-7.60	46.86	-0.46 Average
6	5449.200	59.65	74.00	-14.35	60.11	-0.46 Peak

IEEE 802.11a Mode: 5260MHz Vertical



	Freq	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	5134.000	45.63	54.00	-8.37	46.65	-1.02	Average
2	5134.000	59.26	74.00	-14.74	60.28	-1.02	Peak
3 *	5265.600	91.78	68.20	23.58	92.74	-0.96	Average
4 *	5265.600	103.70	68.20	35.50	104.66	-0.96	Peak
5	5412.800	45.98	54.00	-8.02	46.52	-0.54	Average
6	5412.800	60.74	74.00	-13.26	61.28	-0.54	Peak

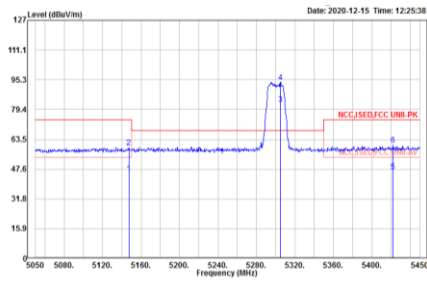
Note:

Result = Reading + Correct Factor

Margin = Result – Limit

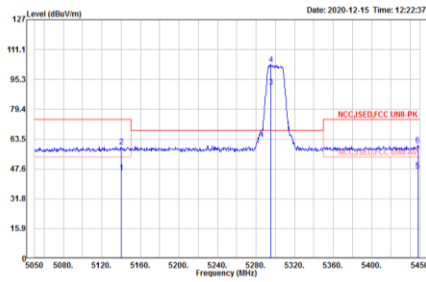
Correct Factor = Antenna Factor + Cable Loss – Amplifier Gain

IEEE 802.11a Mode: 5300MHz Horizontal



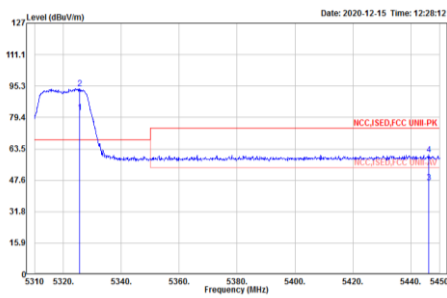
	Freq	Limit	Over	Read		
	Level	Line	Limit	Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m
1	5147.200	45.55	54.00	-8.45	46.55	-1.00 Average
2	5147.200	59.30	74.00	-14.70	60.30	-1.00 Peak
3	* 5304.800	82.34	68.20	14.14	83.25	-0.91 Average
4	* 5304.800	94.06	68.20	25.86	94.97	-0.91 Peak
5	5422.000	46.32	54.00	-7.68	46.84	-0.52 Average
6	5422.000	60.57	74.00	-13.43	61.09	-0.52 Peak

IEEE 802.11a Mode: 5300MHz Vertical



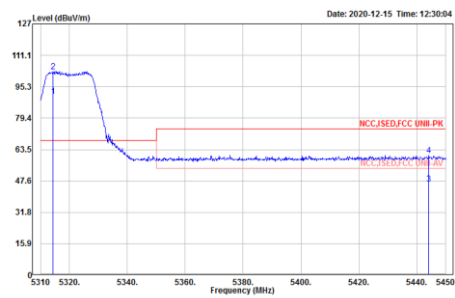
	Freq	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	5140.000	45.65	54.00	-8.35	46.66	-1.01	Average
2	5140.000	59.66	74.00	-14.34	60.67	-1.01	Peak
3	* 5295.600	91.27	68.20	23.07	92.20	-0.93	Average
4	* 5295.600	103.22	68.20	35.02	104.15	-0.93	Peak
5	5447.600	46.74	54.00	-7.26	47.21	-0.47	Average
6	5447.600	60.37	74.00	-13.63	60.84	-0.47	Peak

IEEE 802.11a Mode: 5320MHz Horizontal



		Limit	Over	Read		
	Freq	Level	Line	Limit	Level	Factor Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m
1 *	5325.540	81.94	68.20	13.74	82.77	-0.83 Average
2 *	5325.540	94.01	68.20	25.81	94.84	-0.83 Peak
3	5446.220	46.33	54.00	-7.67	46.80	-0.47 Average
4	5446.220	60.49	74.00	-13.51	60.96	-0.47 Peak

IEEE 802.11a Mode: 5320MHz Vertical



	Freq	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1 *	5314.200	90.66	68.20	22.46	91.54	-0.88	Average
2 *	5314.200	103.03	68.20	34.83	103.91	-0.88	Peak
3	5444.120	46.28	54.00	-7.72	46.75	-0.47	Average
4	5444.120	60.75	74.00	-13.25	61.22	-0.47	Peak

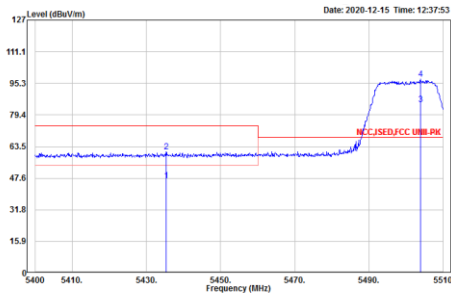
Note:

Result = Reading + Correct Factor

Margin = Result – Limit

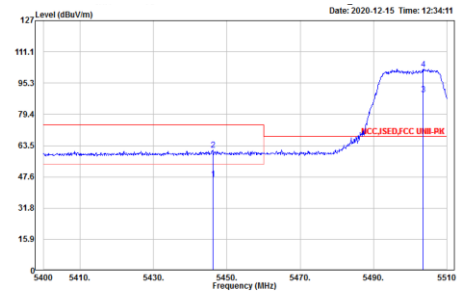
Correct Factor = Antenna Factor + Cable Loss – Amplifier Gain

IEEE 802.11a Mode: 5500MHz Horizontal



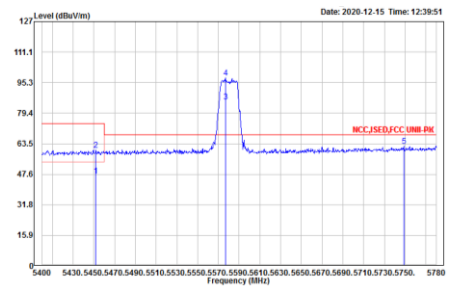
	Freq	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	5435.310	46.48	54.00	-7.52	46.98	-0.50	Average
2	5435.310	60.84	74.00	-13.16	61.34	-0.50	Peak
3	5503.840	84.59	68.20	16.39	84.93	-0.34	Average
4	5503.840	97.25	68.20	29.05	97.59	-0.34	Peak

IEEE 802.11a Mode: 5500MHz Vertical



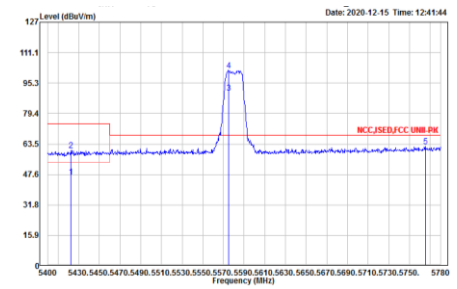
	Freq	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	5446.200	46.56	54.00	-7.44	47.03	-0.47	Average
2	5446.200	61.09	74.00	-12.91	61.56	-0.47	Peak
3	5503.510	89.64	68.20	21.44	89.98	-0.34	Average
4	5503.510	102.26	68.20	34.06	102.60	-0.34	Peak

IEEE 802.11a Mode: 5580MHz Horizontal



	Freq	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	5452.060	46.65	54.00	-7.35	47.11	-0.46	Average
2	5452.060	60.26	74.00	-13.74	60.72	-0.46	Peak
3	5576.700	85.33	68.20	17.13	85.42	-0.09	Average
4	5576.700	97.61	68.20	29.41	97.70	-0.09	Peak
5	5748.460	62.28	68.20	-5.92	61.67	0.61	Peak

IEEE 802.11a Mode: 5580MHz Vertical



	Freq	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	5422.420	46.45	54.00	-7.55	46.97	-0.52	Average
2	5422.420	60.25	74.00	-13.75	60.77	-0.52	Peak
3	5575.100	90.00	68.20	21.80	90.09	-0.09	Average
4	5575.100	101.79	68.20	33.59	101.88	-0.09	Peak
5	5765.560	62.40	68.20	-5.80	61.70	0.70	Peak

Note:

Result = Reading + Correct Factor

Margin = Result - Limit

Correct Factor = Antenna Factor + Cable Loss - Amplifier Gain