



低功率射頻器材測試報告

申請廠商	: 美商亞美亞亞太股份有限公司台灣分公司
地址	: 臺北市松山區民生東路3段109號12樓
工廠	: 惠州高盛達科技有限公司
地址	: 惠州市惠澳大道惠南高科技產業園金達路2號
產品名稱	: WIFI+BT Module
產品型號	: WCT0YR2201
廠牌	: AVAYA
受理日期	: 110年05月24日
完成日期	: 110年06月18日

實驗室名稱：世騰電子科技股份有限公司測試實驗室

實驗室地址：桃園市蘆竹區聯福街2巷10號

實驗室認可證書有效期限：112年07月08日

實驗室認可編號及範圍：1439 (9 kHz to 40 GHz)

實驗室認證資格





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修訂記錄

報告號碼.	發行日期	描述
21050156-TRNCC01	Jun. 18, 2021	Original



證 明 書

申請廠商	:	美商亞美亞亞太股份有限公司台灣分公司
地址	:	臺北市松山區民生東路 3 段 109 號 12 樓
工廠	:	惠州高盛達科技有限公司
地址	:	惠州市惠澳大道惠南高新科技產業園金達路 2 號
產品名稱	:	WIFI+BT Module
產品型號	:	WCT0YR2201
廠牌	:	AVAYA
該產品樣品試驗 依據之試驗標準	:	國家通訊傳播委員會低功率射頻器材技術規範(LP0002)。
	:	規範修訂日期 109 年 07 月 01 日。
發射功率 (電場強度)	:	FCC Part 15E, 15.407
	:	LP0002 5.7 章節及 FCC KDB 789033 D02 General UNII Test Procedures New Rules
發射功率 (電場強度)	:	16.01dBm

茲在此鄭重聲明：

本試驗報告所列之待測設備樣品已於民國 110 年 06 月 15 日在本公司的標準測試場地完成詳細及完整之量測。本試驗報告所列之量測皆依據低功率射頻器材技術規範及 FCC Part 15E 之規定來執行。並判斷此待測設備樣品確實符合低功率射頻器材技術規範規定。

備註：本測試報告僅對受測之樣品負責。非經本公司同意，測試報告不得摘錄複印使用。(全部複製除外)。



項次	測試項目	低功率射頻器材技術規範	FCC Rule	量測設備	測試結果	結果判定
1	天線增益之要求	5.7.3 節	---	---	請參閱 3.2 節	---
2	電源線傳導干擾之要求	3.3 節	---	請參閱 2 章	請參閱 4.4 節	合格
3	場強輻射之要求	5.7.4 節	---	請參閱 2 章	請參閱 5.4 節, 5.5 節及 5.6 節	合格
4	On Time, Duty Cycle and Measurement methods	---	KDB 789033	請參閱 2 章	請參閱 6.4 節	合格
5	6dB 頻寬之規定	5.7.5 節	FCC 15.407	請參閱 2 章	請參閱 7.4 節	合格
6	26dB 頻寬之規定	5.7.3.2 節	FCC 15.407(a)	請參閱 2 章	請參閱 8.4 節	合格
7	傳導輸出功率	5.7.3 節	KDB 789033	請參閱 2 章	請參閱 9.4 節	合格
8	最大功率頻譜密度	5.7.3 節	FCC 15.407(a)	請參閱 2 章	請參閱 10.4 節	合格

本實驗室已依據合約內的標準，降低儀器、環境、人員等不確定因素。因此測試結果將直接依照標準要求判定之。

報告簽署人：



1. 一般描述

1.1. 產品規格

Main Chip	RTL8822BEH-VR
IEEE Standards	IEEE 802.11a/b/g/n/ac+ BT
Operating Frequencies	2.4GHz~2.4835GHz /5.150~5.825GHz
Modulation	BT: GFSK, $\pi/4$ -DQPSK, 8DPSK BLE: GFSK 802.11b: CCK, DQPSK, DBPSK 802.11a/g: 64-QAM, 16-QAM, QPSK, BPSK 802.11n: 64-QAM, 16-QAM, QPSK, BPSK (註: 802.11n 可以支持 1TX, 2TX 兩種模式) 802.11ac: 256-QAM, 64-QAM, 16-QAM, QPSK, BPSK (註: 802.11ac 可以支持 1TX, 2TX 兩種模式)
Wireless Data Rate	BT: GFSK: 1Mbps, $\pi/4$ -DQPSK: 2Mbps, 8DPSK: 3Mbps BLE: GFSK: 1Mbps WIFI 2.4G: 802.11b: 1, 2, 5.5, 11Mbps 802.11g: 6, 9, 12, 18, 24, 36, 48, 54Mbps 802.11n: HT20 reach up to 144.4Mbps, HT40 reach up to 300Mbps WIFI 5G: 802.11a: 6, 9, 12, 18, 24, 36, 48, 54Mbps 802.11n: HT20 reach up to 144.4Mbps, HT40 reach up to 300Mbps 802.11ac: VHT20 reach up to 173.3Mbps, VHT40 reach up to 400Mbps, VHT80 reach up to 866.7Mbps
Working Temperature	0°C to +65°C
Storage Temperature	-40°C to +80°C
Power Supply	3.3V +/-10%

Note: For more details, please refer to the User's manual of the EUT.

1.2. 差異說明

無。

**1.3. 無線界面規格及頻道對應頻率**

Band: 5150MHz-5250MHz

802.11a, 802.11n HT 20, 802.11ac VHT20

Channel	Frequency(MHz)	Channel	Frequency(MHz)
*36	5180	*44	5220
40	5200	*48	5240

802.11n HT 40, 802.11ac VHT40

Channel	Frequency(MHz)	Channel	Frequency(MHz)
*38	5190	*46	5230

802.11ac VHT80

Channel	Frequency(MHz)
*42	5210

Band: 5250MHz -5350MHz

802.11a, 802.11n HT20, 802.11ac VHT20

Channel	Frequency(MHz)	Channel	Frequency(MHz)
*52	5260	*60	5300
56	5280	*64	5320

802.11n HT 40, 802.11ac VHT40

Channel	Frequency(MHz)	Channel	Frequency(MHz)
*54	5270	*62	5310

802.11ac VHT80

Channel	Frequency(MHz)
*58	5290

Band: 5470MHz -5725MHz

802.11a, 802.11n HT20, 802.11ac VHT20

Channel	Frequency(MHz)	Channel	Frequency(MHz)
*100	5500	*116	5580
104	5520	132	5660
108	5540	136	5680
112	5560	*140	5700

802.11n HT40, 802.11ac VHT40

Channel	Frequency(MHz)	Channel	Frequency(MHz)
*102	5510	*134	5670
*110	5550		

802.11ac VHT80

Channel	Frequency(MHz)
*106	5530

Band: 5725MHz -5850MHz

802.11a, 802.11n HT20, 802.11ac VHT20

Channel	Frequency(MHz)	Channel	Frequency(MHz)
*149	5745	161	5805
153	5765	*165	5825
*157	5785		

802.11n HT 40, 802.11ac VHT40

Channel	Frequency(MHz)	Channel	Frequency(MHz)
*151	5755	*159	5795

802.11ac VHT80

Channel	Frequency(MHz)
*155	5775

*為量測之頻道及頻率



1.4. 測試模式之描述

- 電源傳導及輻射測試之測試模式如下:

- 1.將量測系統之全部電源打開。

- 2.EUT 連接治具，治具再連接電腦，電腦於 Win 7 作業系統下，EUT 進入“REALTEK 11ac 8822BE PCIE WLAN NIC Massproduction Kit.exe”來發射與接收訊號。(軟體版本號: 0.0006.11.20190125)

- 執行以下測試模式如下：

傳導幹擾, 輻射幹擾 (Below 1GHz-TX&RX)	
Test Mode	Operating Description
1	802.11a for Vantage 3 DP WLAN Antenna
2	802.11ac VHT20 for Vantage 3 DP WLAN Antenna
3	802.11ac VHT40 for Vantage 3 DP WLAN Antenna
4	802.11ac VHT80 for Vantage 3 DP WLAN Antenna
5	802.11a for Vantage 3 Entry WLAN Antenna
以 Test Mode 1 之測試結果為最差，故以此作為發報告之依據	
輻射幹擾 (above 1GHz for 1TX)	
Test Mode	Operating Description
1	802.11a (6 Mbps) for Vantage 3 DP WLAN Antenna
2	802.11ac VHT20 (6.5 Mbps) for Vantage 3 DP WLAN Antenna
3	802.11ac VHT40 (13.5 Mbps) for Vantage 3 DP WLAN Antenna
4	802.11ac VHT80 (29.3Mbps) for Vantage 3 DP WLAN Antenna
以 Test Mode 1~4 之測試結果為最差，故以此作為發報告之依據	
輻射幹擾 (above 1GHz for 2TX)	
Test Mode	Operating Description
1	802.11ac VHT20 (13 Mbps) for Vantage 3 DP WLAN Antenna
2	802.11ac VHT40 (27 Mbps) for Vantage 3 DP WLAN Antenna
3	802.11ac VHT80 (58.5 Mbps) for Vantage 3 DP WLAN Antenna
以 Test Mode 1~3 之測試結果為最差，故以此作為發報告之依據	
輻射幹擾 (above 1GHz for RX)	
Test Mode	Operating Description
1	802.11a for Vantage 3 DP WLAN Antenna
2	802.11ac VHT20 for Vantage 3 DP WLAN Antenna
3	802.11ac VHT40 for Vantage 3 DP WLAN Antenna
4	802.11ac VHT80 for Vantage 3 DP WLAN Antenna
以 Test Mode 4 之測試結果為最差，故以此作為發報告之依據	
直量量測 (For 1TX)	
Test Mode	Operating Description
1	802.11a (6 Mbps)
2	802.11ac VHT20 (6.5 Mbps)
3	802.11ac VHT40 (13.5 Mbps)
4	802.11ac VHT80 (29.3Mbps)
以 Test Mode 1~4 之測試結果為最差，故以此作為發報告之依據	



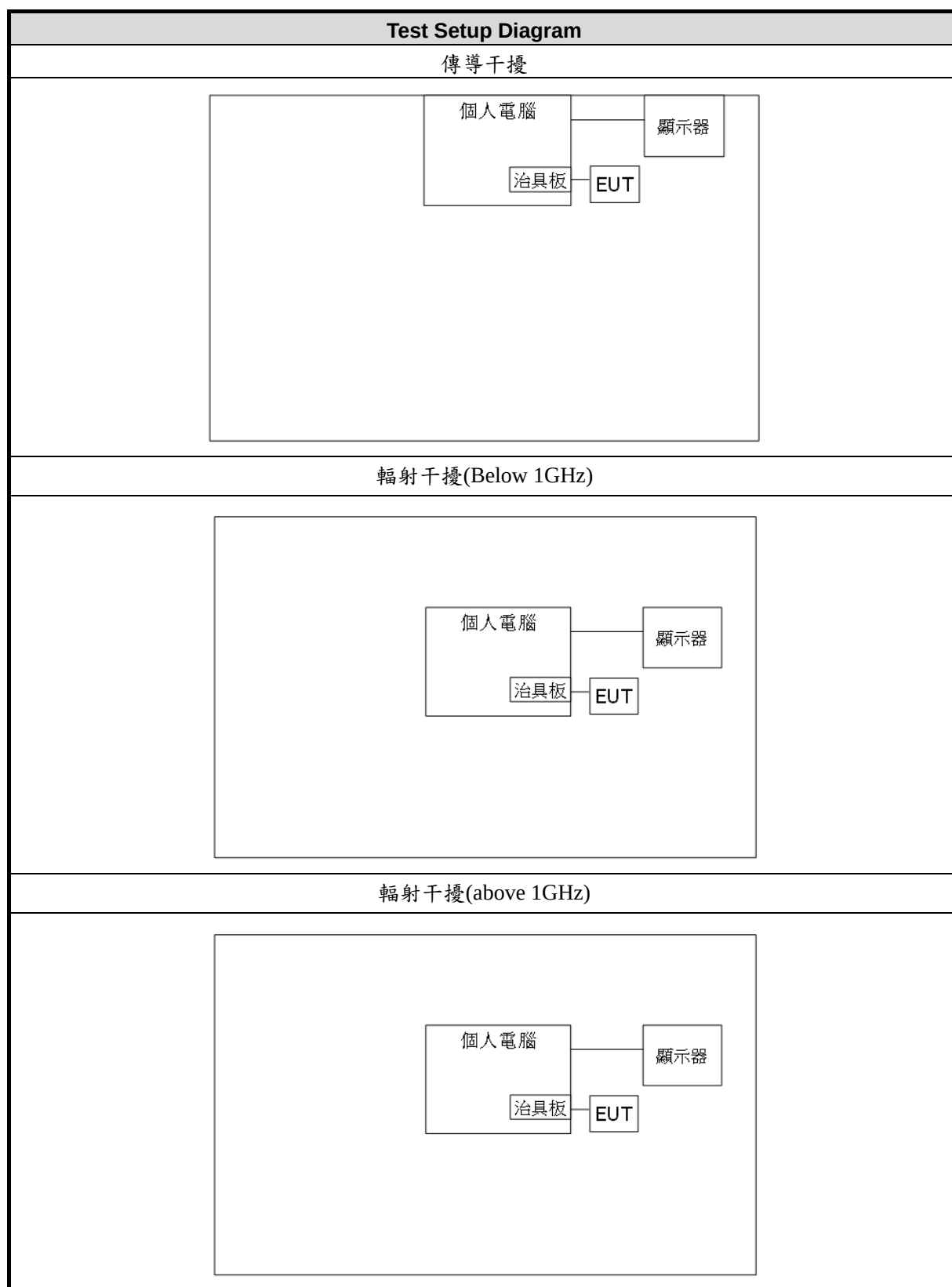
直量量測 (For 2TX)	
Test Mode	Operating Description
1	802.11ac VHT20 (13 Mbps)
2	802.11ac VHT40 (27 Mbps)
3	802.11ac VHT80 (58.5 Mbps)
以 Test Mode 1~3 之測試結果為最差，故以此作為發報告之依據	

注：經驗證 1TX 最差數據為 Ant A 測試資料。

Modulation Type	TX CONFIGURATION
802.11a	1TX
802.11ac VHT20	1TX/2TX
802.11ac VHT40	1TX/2TX
802.11ac VHT80	1TX/2TX



1.5. 受測裝置之系統說明





[本案經申請者切結器材不提供隨貨配件，配件由實驗室提供併同檢驗]，及其廠牌型號資訊如下：

RF Conducted				
Equipment	Brand	Model	Length/Type	Power cord/Length/Type
個人電腦	清華同方	E500-83650	N/A	非隔離/1.5m
顯示器	DELL	SE2218HV	N/A	非隔離/1.5m
治具板	GSD	GSD-16	隔離/1.2m	N/A
Radiated Emissions				
Equipment	Brand	Model	Length/Type	Power cord/Length/Type
個人電腦	清華同方	E500-83650	N/A	非隔離/1.5m
顯示器	DELL	SE2218HV	N/A	非隔離/1.5m
治具板	GSD	GSD-16	隔離/1.2m	N/A
AC Power Line Conducted Emission				
Equipment	Brand	Model	Length/Type	Power cord/Length/Type
個人電腦	清華同方	E500-83650	N/A	非隔離/1.5m
顯示器	DELL	SE2218HV	N/A	非隔離/1.5m
治具板	GSD	GSD-16	隔離/1.2m	N/A



1.6. 測試場地

測試場地：	世騰電子科技股份有限公司測試實驗室 338 桃園市蘆竹區聯福街 2 巷 10 號
測試電壓：	AC 110V / 60Hz
適用規範：	本測試報告之所有項目皆依據國家通訊傳播委員會低功率射頻器材技術規範以及參考 ANSI、FCC/47CFR/2.1046、2.1047、2.1049、2.1051、2.1053 及 2.1055 之檢驗法。
測試頻率：	電源傳導：從 150 kHz 到 30 MHz。 場強輻射：從 30 MHz 到 40,000 MHz。
測試天線的距離：	場強輻射之測試距離為 3 M。

Test Item	Test Site	Finish Date	Environmental Conditions	Tested By
RF Conducted	RFCON01-NK	2021/05/25~2021/06/15	22~26℃ / 50~60%	Nick Guan
Radiated Emissions	3M01-NK	2021/06/11~2021/06/15	22~26℃ / 50~60%	Nick Guan
AC Power Line Conducted Emission	CON02-NK	2021/05/25~2021/06/15	22~26℃ / 50~60%	Nick Guan

1.7. 量測不確定度

量測項目	不確定度
AC Power Line Conduction(150K~30MHz)	±1.90dB
Radiated Spurious Emission(9KHz~30MHz)	±3.405dB
Radiated Spurious Emission(30MHz~1GHz)	±5.636dB
Radiated Spurious Emission(1GHz~25GHz)	±6.621dB
6dB Bandwidth	±4.4%
26dB Bandwidth	±4.4%
Occupied Bandwidth	±4.4%
Peak Output Power(Conducted Power Meter)	±1.1dB
Power Spectral Density	±1.8dB
Duty Cycle	±1.5%
Frequency Stability	±0.26KHz



2. 測試儀器

Test Item	Radiated Emissions				
Test Site	Semi Anechoic Room(3M01-NK)				
Instrument	Manufacturer	Model No	Serial No	Calibration Date	Valid Date
Active Loop Antenna	EMCO	6507	40855	2021/06/10	2022/06/09
Bilog Antenna	Sunol	JB1	A051717	2021/06/03	2022/06/02
Horn Antenna	Schwarzbeck	BBHA 9120 D	9120D-1785	2020/10/16	2021/10/15
Horn Antenna	EMCO	3116	31974	2020/09/24	2021/09/23
EMI Receiver	ROHDE & SCHWARZ	ESR 7	101906	2021/05/20	2022/05/19
Spectrum Analyzer	ROHDE & SCHWARZ	FSV 40-N	102151	2020/08/03	2021/08/02
Preamplifier	EM Electronics corp.	EM330	60644	2020/09/22	2021/09/21
Preamplifier	EM Electronics corp.	EM01G18G	60700	2020/08/24	2021/08/23
Preamplifier	EMC INSTRUMENTS	EMC184045	980065	2020/11/06	2021/11/05
Cable-0.5m(1G-40G)	HUBER SUHNER	SF102	MY4569/2	2020/08/25	2021/08/24
Cable-6m(9k~300M)	NA	EMC5D-BM-BM-6	130605	2020/09/18	2021/09/17
Cable-6m(1G-40G)	HUBER SUHNER	SF102	MY5740/2	2020/08/25	2021/08/24
Cable-6m(30M-1G)	HUBER SUHNER	RG-214	01104M	2020/07/23	2021/07/22
Cable-3m(30M-1G)	HUBER SUHNER	RG-214	01101M	2020/07/23	2021/07/22
Cable-1m(30M-1G)	HUBER SUHNER	RG-214	01100M	2020/07/23	2021/07/22
Cable-1m(1G-40G)	HUBER SUHNER	SF102	MY5739/2	2020/08/25	2021/08/24
Cable-3m(30M-40G)	HUBER SUHNER	SUCOFLEX 102	MY2608/2	2021/04/09	2022/04/08
Cable-0.5m(30M-40G)	HUBER SUHNER	SUCOFLEX 102	28420/2	2021/04/03	2022/04/02
E3	AUDIX	v8.2014-8-6	RK-000533	NA	NA



Test Item	RF Conducted				
Test Site	RFCON01-NK				
Instrument	Manufacturer	Model No	Serial No	Calibration Date	Valid Date
Spectrum Analyzer	KEYSIGHT	N9010A	MY54200207	2021/04/21	2022/04/20
CAX Signal Analyzer	KEYSIGHT	N9000B	MY57100339	2020/11/10	2021/11/09
Attenuator	KEYSIGHT	8491B	MY39250703	2021/04/09	2022/04/08
TEMP & HUMI CHAMBER	T-MACHINE	TMJ-9712	T-12-040111	2020/08/25	2021/08/24
Power Meter	Anritsu	ML2495A	1224005	2021/04/14	2022/04/13
Power Sensor	Anritsu	MA2411B	1207295	2021/04/14	2022/04/13

Test Item	AC Power Line Conducted Emission				
Test Site	CON02-NK				
Instrument	Manufacturer	Model No	Serial No	Calibration Date	Valid Date
EMI Receiver	ROHDE & SCHWARZ	ESCI	100443	2020/05/20	2022/05/19
Line Impedance Stabilization Network	Schwarzbeck	NSLK 8127	8127-516	2020/09/26	2021/09/25
TWO-LINE V-NETWORK	ROHDE & SCHWARZ	ENV216	102185	2020/07/30	2021/07/29
Cable-6m(9k~300M)	NA	EMC5D-BM-BM-6	130605	2020/09/18	2021/09/17
E3	AUDIX	v8.2014-8-6	RK-0005 36	NA	NA



3. 天線增益之要求

天線規格不受國家通訊傳播委員會低功率射頻器材技術規範(3.2)節規定之限制，其發射天線之方向性增益超過 6dBi 時，應依其所超過之 dB 數等量降低峰值輸出功率。如用於固定式點對點操作時，應符合下列情形之一：

操作於 5.15G-5.25G 頻段者	
☐	供戶外操作使用：使用超過 6dBi 方向增益之發射天線時，應依超過 6dBi 天線方增益的 dBi 總量，等量減少最大傳導輸出功率及最大功率頻譜密度。
☐	供室內操作使用：使用超過 6dBi 方向增益之發射天線時，應依超過 6dBi 天線方增益的 dBi 總量，等量減少最大傳導輸出功率及最大功率頻譜密度。
☐	供固定式點對點操作使用：使用超過 23dBi 方向增益之發射天線時，應依超過 23dBi 天線方增益的 dBi 總量，等量減少最大傳導輸出功率及最大功率頻譜密度。
☒	供用戶端裝置(Client Device)操作使用：使用超過 6dBi 方向增益之發射天線時，應依超過 6dBi 天線方增益的 dBi 總量，等量減少最大傳導輸出功率及最大功率頻譜密度。
操作於 5.25G-5.35G 與 5.470G-5.725G 頻段者	
使用超過 6dBi 方向增益之發射天線時，應依超過 6dBi 天線方增益的 dBi 總量，等量減少最大傳導輸出功率及最大功率頻譜密度。	
操作於 5.725G-5.850G 頻段者	
☐	供固定式點對點操作使用：使用超過 6dBi 方向增益之發射天線時，可不須對應減少發射器之傳導輸出功率限制值。
☒	除(1)外，使用超過 6dBi 方向增益之發射天線時，應依超過 6dBi 天線方增益的 dBi 總量，等量減少最大傳導輸出功率及最大功率頻譜密度。

3.1. 天線型式及其增益

Antenna Group 1

- 1.1 Brand : Wistron
- 1.2 Model : Vantage 3 DP WLAN Antenna
- 1.3 Antenna type : PIFA Antenna
- 1.4 Frequency Rang : 5150MHz~5850MHz
- 1.5 Gain(peak) : Ant A: -0.27dBi ; Ant B: -0.27dBi

Antenna Group 2

- 1.6 Brand : Wistron
- 1.7 Model : Vantage 3 Entry WLAN Antenna
- 1.8 Antenna type : PIFA Antenna
- 1.9 Frequency Rang : 5150MHz~5850MHz
- 1.10 Gain(peak) : Ant A: -1.95dBi; Ant B: -1.95dBi

Note:天線有 2 組，每組都是 2 支天線。

(參照天線規格資料)

3.2. 結果判定

其發射天線之方向性增益低於 6dBi，因此無需降低峰值輸出功率。

注：For Power Directional Gain(dBi)：-0.27dBi



4. 電源線傳導干擾之量測規定

4.1. 適用標準

依據國家通訊傳播委員會低功率射頻器材技術規範之 3.3 節，電源傳導干擾之限制要求如下：

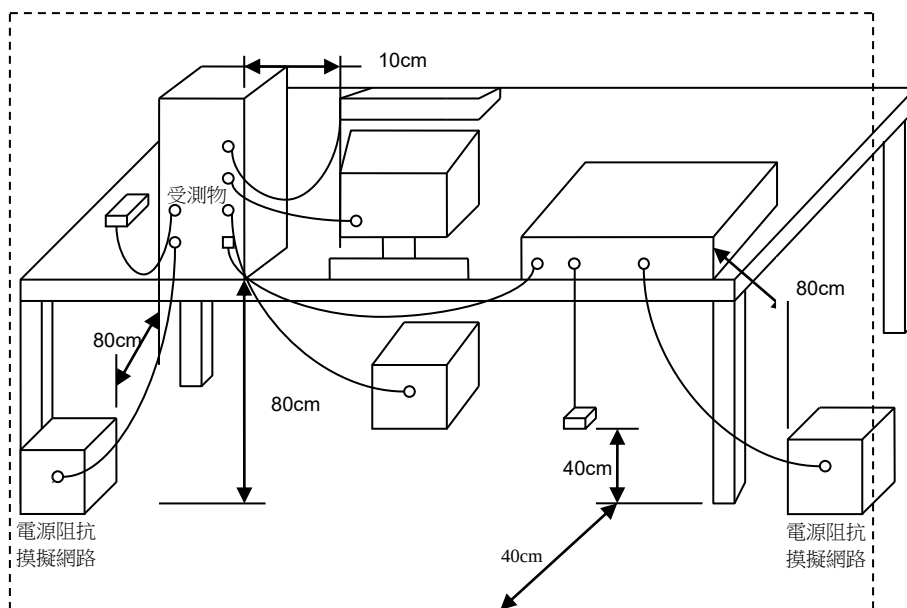
頻率範圍(MHz)	傳導限制值 (dB μ V)	
	準峰值(Quasi-peak)	平均值(Average)
0.15 ~ 0.5	66-56 (註)	56-46 (註)
0.5 ~ 5	56	46
5 ~ 30	60	50

註：隨頻率之對數遞減

4.2. 測試方法

將待測物置於 0.8 米高的非金屬桌面，使其在工作狀態，待測物電源線接至電源線接至電源阻抗穩定網路上，從測試接收機記錄頻率由 0.15MHz 至 30MHz 之間之電源線線導放射強度。

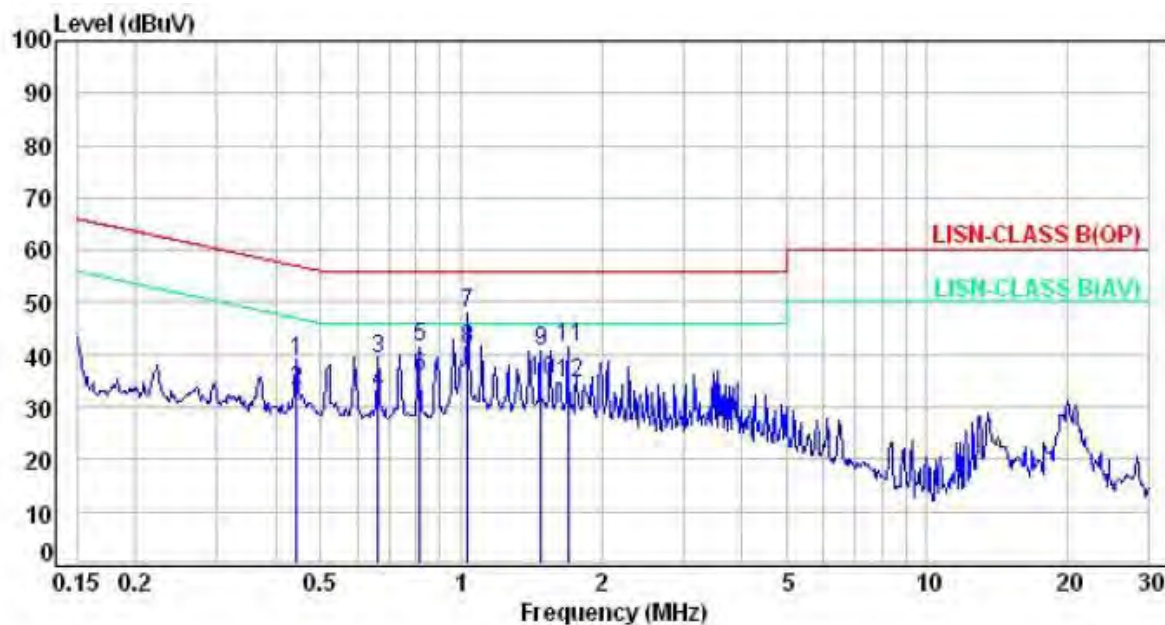
4.3. 傳導干擾之擺設





4.4. 傳導干擾之測試結果及數據

Power	: AC 110V / 60Hz	Pol/Phase	: LINE
Test Mode	: Mode 1	Operation Mode:	: TX



No.	Frequency (MHz)	Factor (dB)	Reading (dBUV)	Level (dBUV)	Limit (dBUV)	Margin (dB)	Detector	P/F
1	0.44	9.63	29.20	38.83	56.98	-18.15	QP	P
2	0.44	9.63	23.46	33.09	46.98	-13.89	Average	P
3	0.66	9.65	29.70	39.35	56.00	-16.65	QP	P
4	0.66	9.65	23.05	32.70	46.00	-13.30	Average	P
5	0.81	9.65	31.80	41.45	56.00	-14.55	QP	P
6	0.81	9.65	25.93	35.58	46.00	-10.42	Average	P
7	1.03	9.66	38.22	47.88	56.00	-8.12	QP	P
8	1.03	9.66	31.44	41.10	46.00	-4.90	Average	P
9	1.48	9.69	31.03	40.72	56.00	-15.28	QP	P
10	1.48	9.69	25.11	34.80	46.00	-11.20	Average	P
11	1.70	9.70	31.58	41.28	56.00	-14.72	QP	P
12	1.70	9.70	24.74	34.44	46.00	-11.56	Average	P

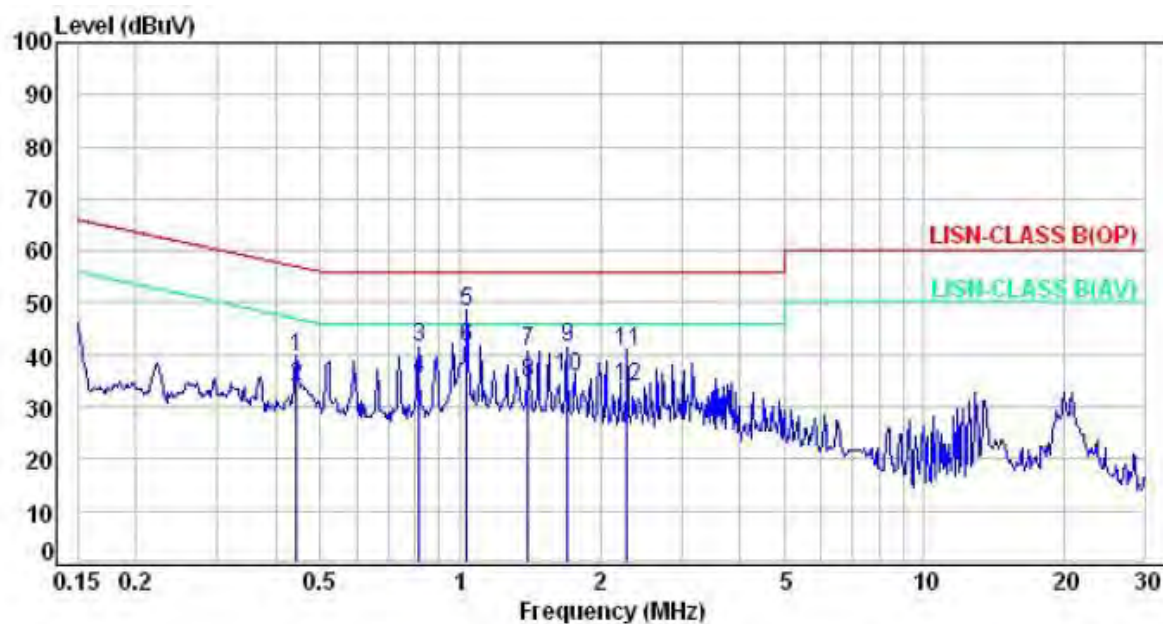
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=(LISN or ISN or Current Probe)Factor + Cable Loss



Power	: AC 110V / 60Hz	Pol/Phase	: NEUTRAL
Test Mode	: Mode 1	Operation Mode:	: TX



No.	Frequency (MHz)	Factor (dB)	Reading (dBUV)	Level (dBUV)	Limit (dBUV)	Margin (dB)	Detector	P/F
1	0.44	9.63	30.05	39.68	56.98	-17.30	QP	P
2	0.44	9.63	24.39	34.02	46.98	-12.96	Average	P
3	0.81	9.65	31.68	41.33	56.00	-14.67	QP	P
4	0.81	9.65	25.81	35.46	46.00	-10.54	Average	P
5	1.03	9.66	38.52	48.18	56.00	-7.82	QP	P
6	1.03	9.66	31.90	41.56	46.00	-4.44	Average	P
7	1.40	9.68	30.96	40.64	56.00	-15.36	QP	P
8	1.40	9.68	25.09	34.77	46.00	-11.23	Average	P
9	1.70	9.70	31.76	41.46	56.00	-14.54	QP	P
10	1.70	9.70	25.93	35.63	46.00	-10.37	Average	P
11	2.28	9.73	31.14	40.87	56.00	-15.13	QP	P
12	2.28	9.73	24.28	34.01	46.00	-11.99	Average	P

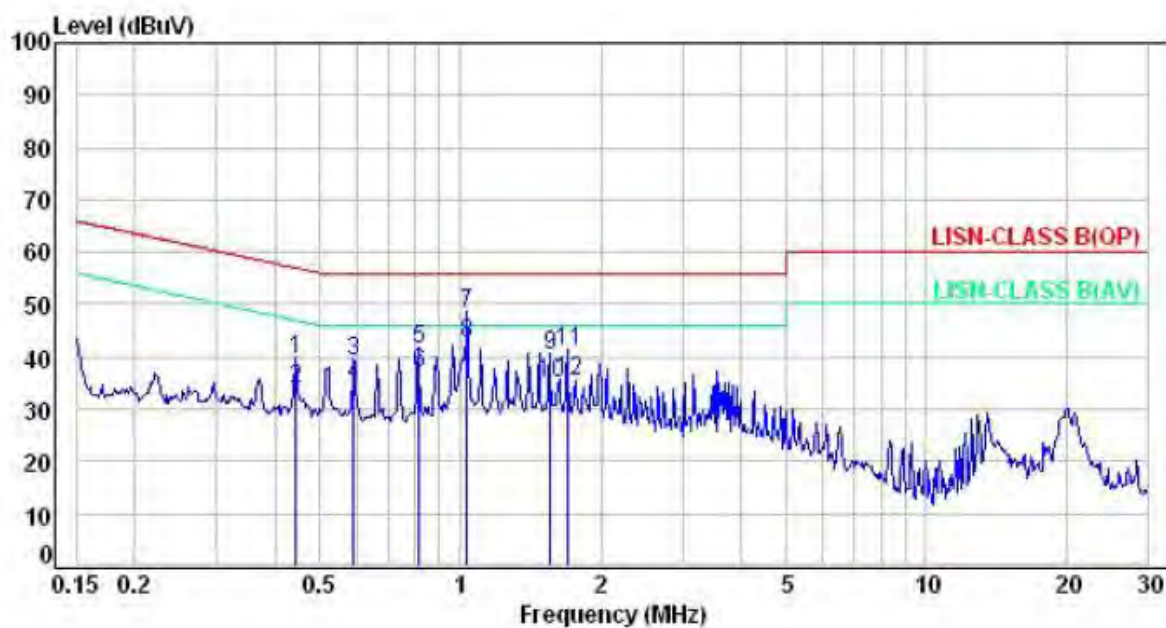
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=(LISN or ISN or Current Probe)Factor + Cable Loss



Power	: AC 110V / 60Hz	Pol/Phase	: LINE
Test Mode	: Mode 1	Operation Mode:	: RX



No.	Frequency (MHz)	Factor (dB)	Reading (dBUV)	Level (dBUV)	Limit (dBUV)	Margin (dB)	Detector	P/F
1	0.44	9.63	30.01	39.64	56.98	-17.34	QP	P
2	0.44	9.63	24.19	33.82	46.98	-13.16	Average	P
3	0.59	9.64	29.71	39.35	56.00	-16.65	QP	P
4	0.59	9.64	25.08	34.72	46.00	-11.28	Average	P
5	0.81	9.65	31.82	41.47	56.00	-14.53	QP	P
6	0.81	9.65	27.14	36.79	46.00	-9.21	Average	P
7	1.03	9.66	38.65	48.31	56.00	-7.69	QP	P
8	1.03	9.66	32.86	42.52	46.00	-3.48	Average	P
9	1.55	9.69	30.77	40.46	56.00	-15.54	QP	P
10	1.55	9.69	25.13	34.82	46.00	-11.18	Average	P
11	1.70	9.70	31.48	41.18	56.00	-14.82	QP	P
12	1.70	9.70	25.61	35.31	46.00	-10.69	Average	P

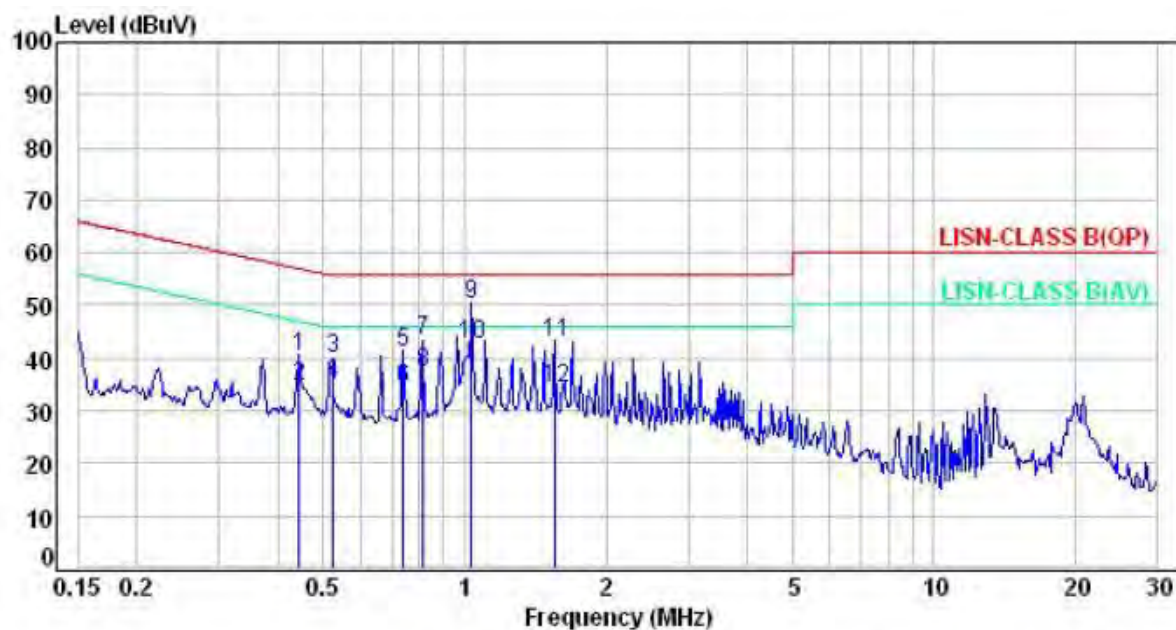
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=(LISN or ISN or Current Probe)Factor + Cable Loss



Power	: AC 110V / 60Hz	Pol/Phase	: NEUTRAL
Test Mode	: Mode 1	Operation Mode:	: RX



No.	Frequency (MHz)	Factor (dB)	Reading (dBUV)	Level (dBUV)	Limit (dBUV)	Margin (dB)	Detector	P/F
1	0.44	9.63	30.80	40.43	56.98	-16.55	QP	P
2	0.44	9.63	25.02	34.65	46.98	-12.33	Average	P
3	0.52	9.64	30.25	39.89	56.00	-16.11	QP	P
4	0.52	9.64	25.46	35.10	46.00	-10.90	Average	P
5	0.74	9.65	31.54	41.19	56.00	-14.81	QP	P
6	0.74	9.65	24.66	34.31	46.00	-11.69	Average	P
7	0.81	9.65	33.69	43.34	56.00	-12.66	QP	P
8	0.81	9.65	27.76	37.41	46.00	-8.59	Average	P
9	1.03	9.66	40.44	50.10	56.00	-5.90	QP	P
10	1.03	9.66	32.92	42.58	46.00	-3.42	Average	P
11	1.55	9.69	33.39	43.08	56.00	-12.92	QP	P
12	1.55	9.69	24.62	34.31	46.00	-11.69	Average	P

Note: Level=Reading+Factor

Margin=Level-Limit

Factor=(LISN or ISH or Current Probe)Factor + Cable Loss



4.5. 傳導量測之配置照片

正面照



側面照





5. 輻射之量測規定

5.1. 適用標準

不必要發射之限制值

在 5.15GHz~5.35GHz 及 5.470GHz~5.725GHz 頻段操作的發射器:帶外發射之有效等向輻射功率(EIRP) $\leq$ -27dBm/MHz 在 5.725GHz~5.850GHz 的頻帶操作之發射器:所有頻帶邊緣向外 5MHz 內頻率之發射,有效等向輻射功率(EIRP) $\leq$ 27dBm/MHz~15.6dBm/MHz(以線性法計算對應之限制值);所有頻帶邊緣向外 5MHz~25MHz,有效等向輻射功(EIRP) $\leq$ 15.6dBm/MHz~10dBm/MHz(以線性法計算對應之限制值);所有頻帶邊緣外 25MHz~75MHz,有效等向輻射功(EIRP) $\leq$ 10dBm/MHz~-27dBm/MHz(以線性法計算對應之限制值);所有頻帶邊緣外 $\geq$ 75MHz 的頻率之發射有效等向輻射功(EIRP) $\leq$ -27dBm/MHz

依據國家通訊傳播委員會低功率射頻器材技術規範 5.7.4.6 節之要求,落於 3.5 節禁用頻段之輻射干擾需符合 3.6 節之一般限制要求:

頻率(MHz)	測試距離(m)	限制值(dB μ V)	限制值(μ V/m)
0.009 – 0.490 (含)	300	67.6 / f(kHz)	2400 / f(kHz)
0.490 (不含) – 1.705 (含)	30	87.6 / f(kHz)	24000 / f(kHz)
1.705(不含) – 30(不含)	30	29.5	30
30 (含) – 88 (含)	3	40.0	100
88(不含) – 216 (含)	3	43.5	150
216(不含) – 960 (含)	3	46.0	200
960(不含)以上	3	54.0	500

5.2. 測試方法

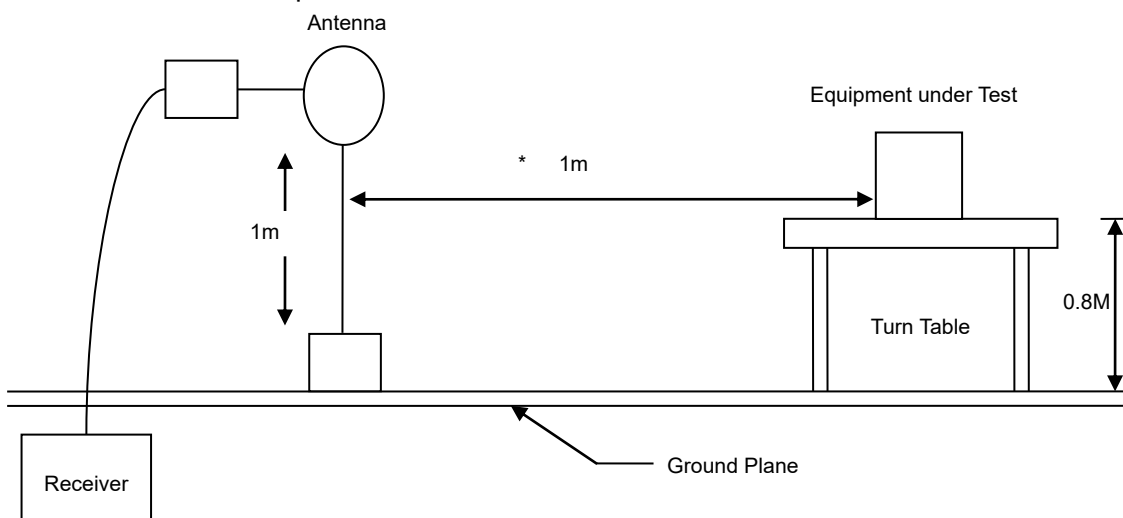
將待測物置於 0.8 米(Below 1G) & 1.5 米(Above 1G)高的非金屬桌面,使其在測試模式狀態,且設定為高、中、低各頻道產生最高峰值輸出功率的傳輸速率,接收天線置於 3 米外,且桌面要 360 度旋轉,另外接收天線也要從 1 米至 4 米升降變化,接收天線置於水平、垂直極向各執行測試一次。如待測物可以三軸相放置,並分別測試以找出最大輻射電場強度(最差的結果為 X 軸)。

備註:

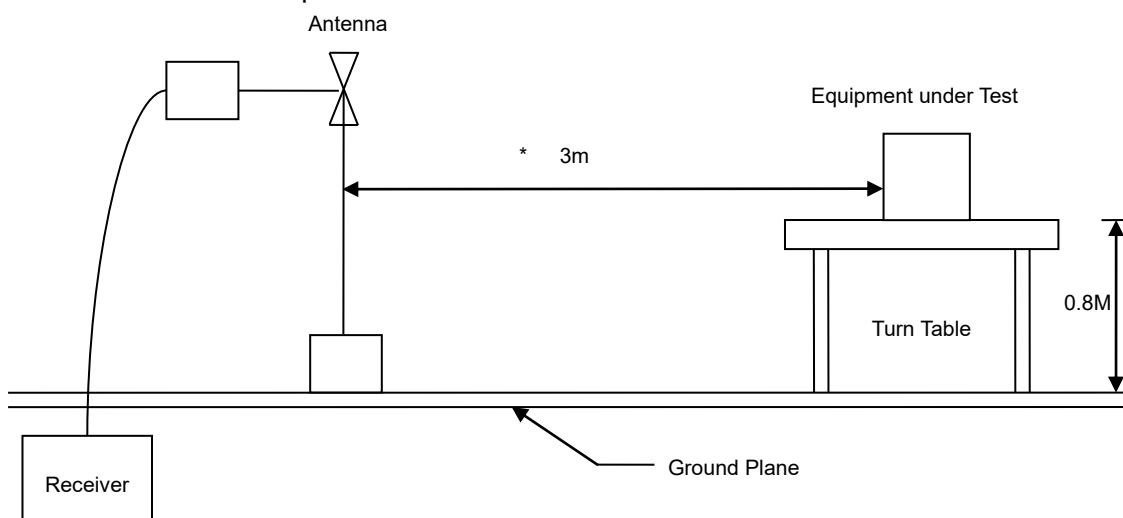
For Below 1G 若待測物之輻射峰值低於限制值 3dB 以上,則將終止測試,並以峰值之讀值作為報告之記錄;反之,若無 3dB 餘裕範圍之輻射,則每一訊號皆以準峰值之測試方法量測,並記錄於報告之中

5.3. 輻射場地之擺設

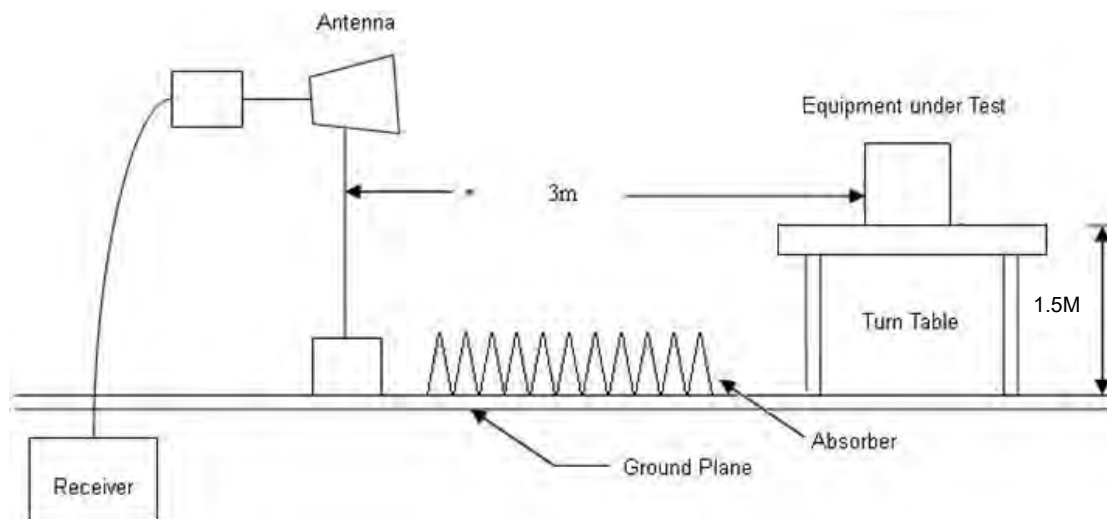
Below 30MHz test setup



30MHz- 1GHz Test Setup



Above 1GHz Test Setup



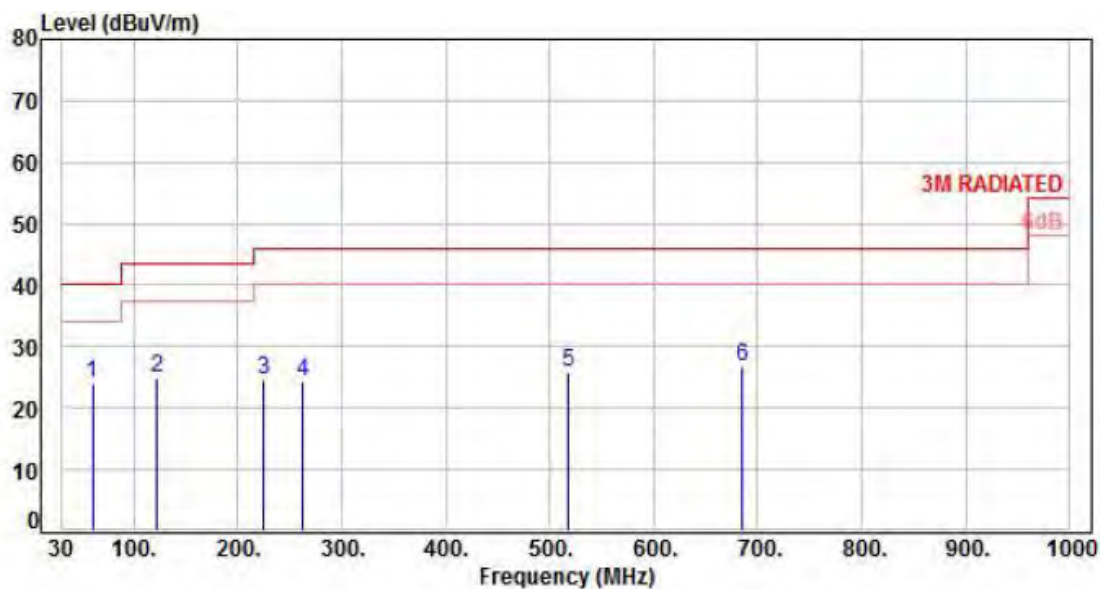


5.4. 輻射之測試結果及數據(9kHz ~ 30MHz)

The 9kHz - 30MHz spurious emission is under limit 20dB more.

5.5. 輻射之測試結果及數據 (30MHz ~ 1GHz)

Power	: AC 110V / 60Hz	Pol/Phase	: VERTICAL
Test Mode	: Mode 1	Operation Mode	: TX



No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	60.07	-16.96	41.08	24.12	40.00	-15.88	Peak	100	220	P
2	122.15	-10.03	34.98	24.95	43.50	-18.55	Peak	100	135	P
3	224.00	-12.17	36.67	24.50	46.00	-21.50	Peak	100	161	P
4	262.80	-10.61	34.92	24.31	46.00	-21.69	Peak	100	286	P
5	517.91	-4.71	30.56	25.85	46.00	-20.15	Peak	100	160	P
6	684.75	-2.07	28.90	26.83	46.00	-19.17	Peak	100	131	P

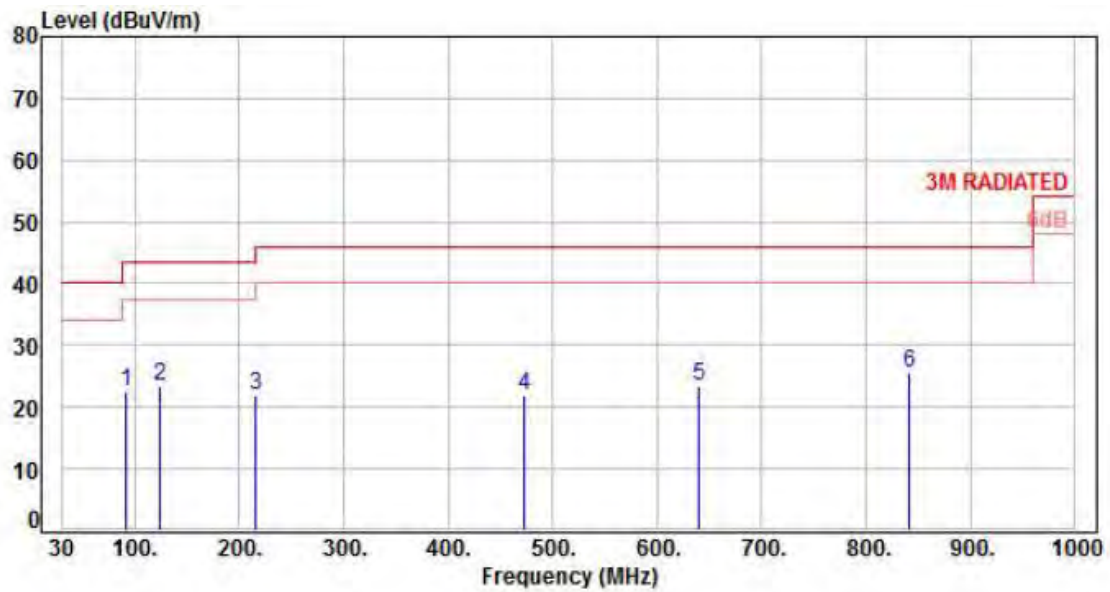
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 1	Operation Mode	: TX



No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	92.08	-16.40	38.98	22.58	43.50	-20.92	Peak	100	164	P
2	124.09	-9.93	33.32	23.39	43.50	-20.11	Peak	100	223	P
3	216.24	-12.52	34.56	22.04	46.00	-23.96	Peak	100	121	P
4	473.29	-5.28	27.03	21.75	46.00	-24.25	Peak	100	135	P
5	640.13	-2.29	25.67	23.38	46.00	-22.62	Peak	100	169	P
6	840.92	0.54	24.91	25.45	46.00	-20.55	Peak	100	237	P

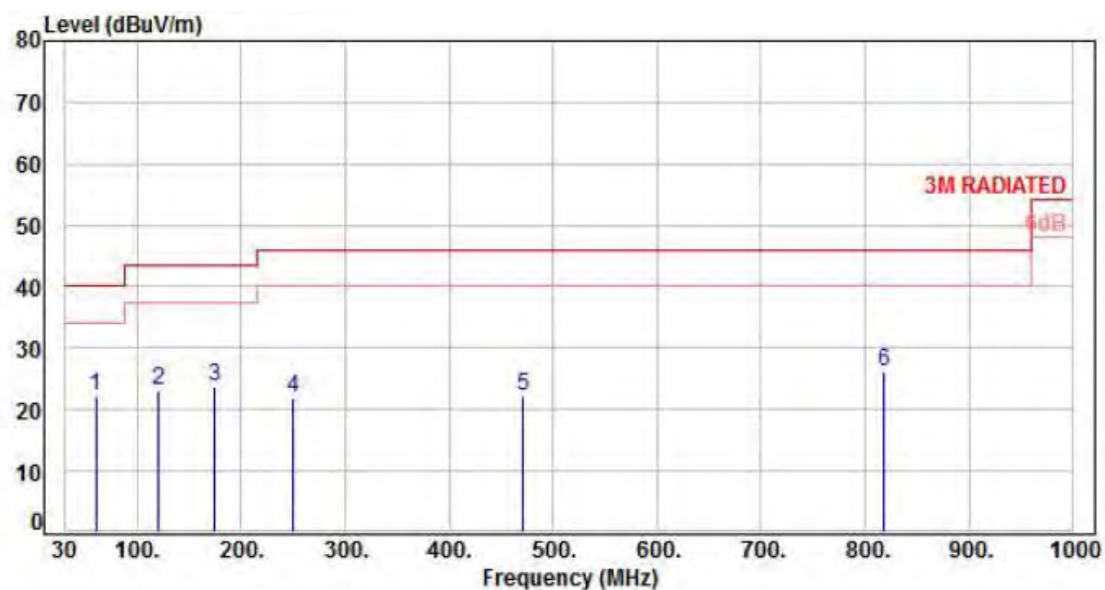
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: VERTICAL
Test Mode	: Mode 1	Operation Mode	: RX



No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	60.07	-16.96	39.09	22.13	40.00	-17.87	Peak	100	135	P
2	120.21	-10.14	33.16	23.02	43.50	-20.48	Peak	100	137	P
3	174.53	-12.36	36.03	23.67	43.50	-19.83	Peak	100	123	P
4	249.22	-12.44	34.20	21.76	46.00	-24.24	Peak	100	264	P
5	471.35	-5.40	27.52	22.12	46.00	-23.88	Peak	100	135	P
6	818.61	0.34	25.78	26.12	46.00	-19.88	Peak	100	167	P

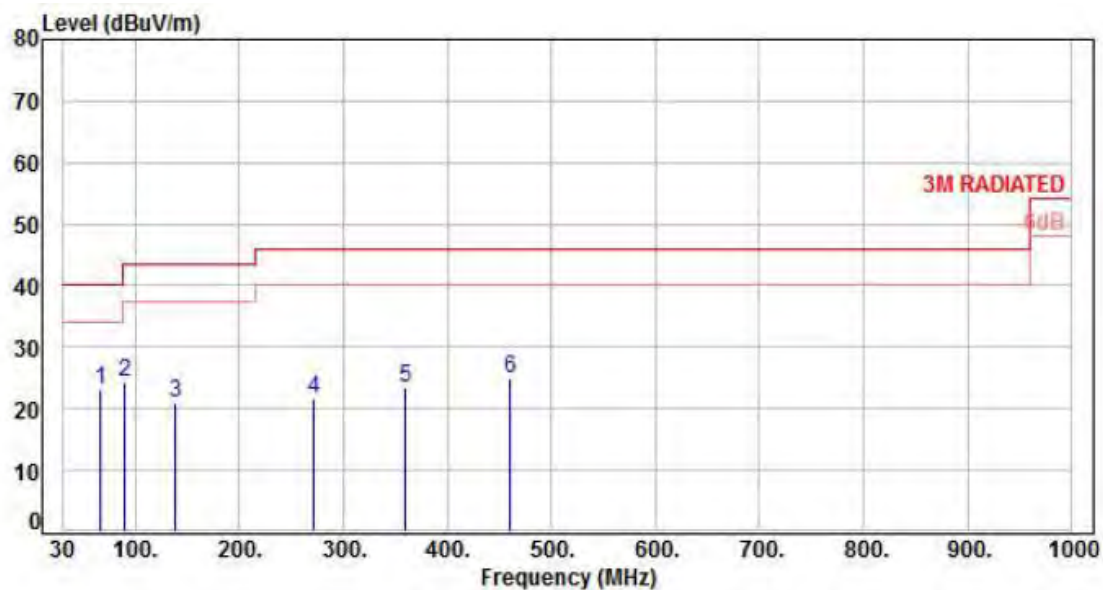
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 4	Operation Mode	: RX



No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	66.86	-16.58	39.83	23.25	40.00	-16.75	Peak	100	241	P
2	89.17	-16.81	41.02	24.21	43.50	-19.29	Peak	100	202	P
3	138.64	-10.42	31.55	21.13	43.50	-22.37	Peak	100	131	P
4	271.53	-9.85	31.29	21.44	46.00	-24.56	Peak	100	162	P
5	359.80	-7.79	31.31	23.52	46.00	-22.48	Peak	100	125	P
6	460.68	-5.75	30.82	25.07	46.00	-20.93	Peak	100	252	P

Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor

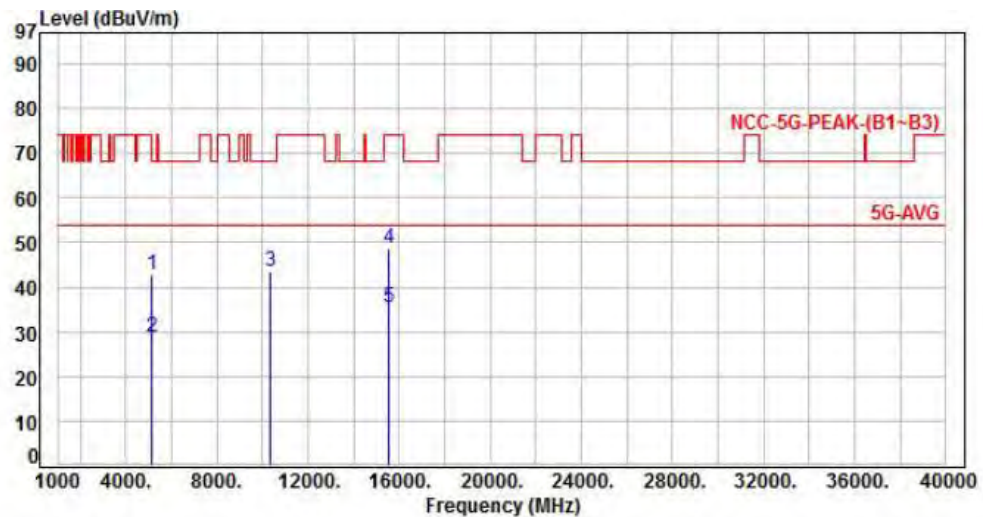


5.6. 輻射之測試結果及數據 (Above 1GHz)

For 1TX

ANTA

Power	: AC 110V / 60Hz	Pol/Phase	: VERTICAL
Test Mode	: Mode 1, Band 1, CH36	Operation Mode	: TX



No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5150.00	-24.46	67.10	42.64	74.00	-31.36	Peak	100	151	P
2	5150.00	-24.46	53.15	28.69	54.00	-25.31	Average	100	151	P
3	10360.00	-15.95	59.51	43.56	68.20	-24.64	Peak	100	174	P
4	15540.00	-12.66	61.30	48.64	74.00	-25.36	Peak	100	120	P
5	15540.00	-12.66	48.15	35.49	54.00	-18.51	Average	100	151	P

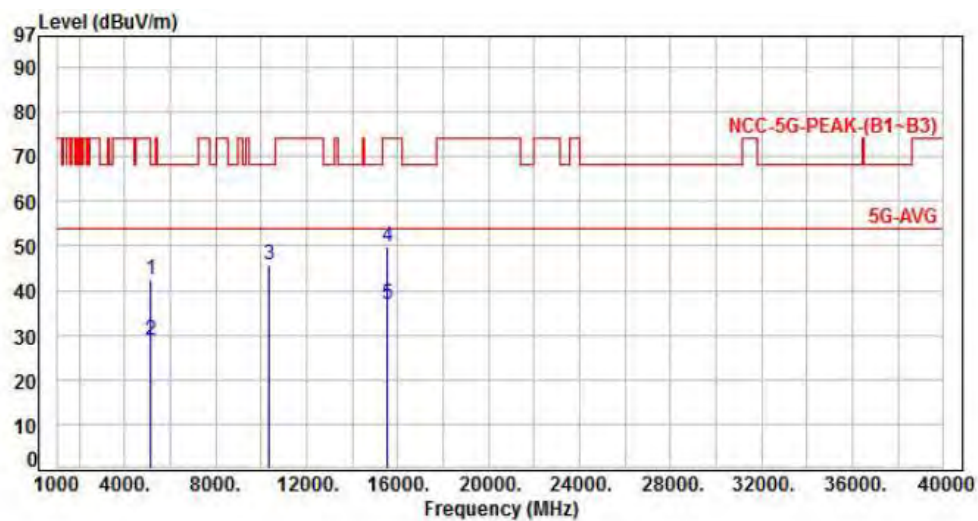
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 1, Band 1, CH36	Operation Mode	: TX

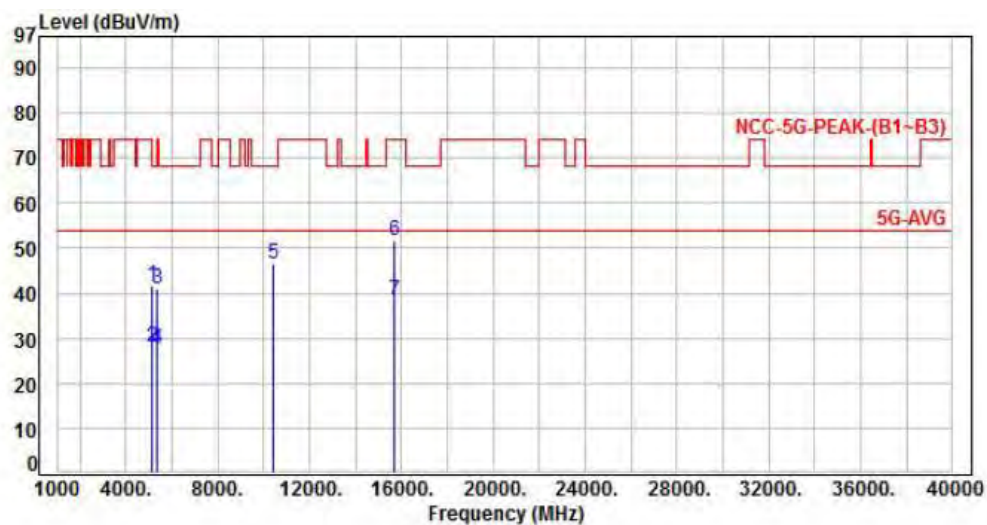


No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5150.00	-24.46	66.79	42.33	74.00	-31.67	Peak	100	185	P
2	5150.00	-24.46	53.37	28.91	54.00	-25.09	Average	100	185	P
3	10360.00	-15.95	61.57	45.62	68.20	-22.58	Peak	100	128	P
4	15540.00	-12.66	62.50	49.84	74.00	-24.16	Peak	100	54	P
5	15540.00	-12.66	49.41	36.75	54.00	-17.25	Average	100	54	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: VERTICAL
Test Mode	: Mode 1, Band 1, CH44	Operation Mode	: TX



No.	Frequency (MHz)	Factor (dB/m)	Reading (dBUV)	Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5150.00	-24.46	66.21	41.75	74.00	-32.25	Peak	100	183	P
2	5150.00	-24.46	52.50	28.04	54.00	-25.96	Average	100	183	P
3	5350.00	-24.93	65.79	40.86	74.00	-33.14	Peak	100	248	P
4	5350.00	-24.93	52.55	27.62	54.00	-26.38	Average	100	248	P
5	10440.00	-15.70	62.24	46.54	68.20	-21.66	Peak	100	228	P
6	15660.00	-12.87	64.53	51.66	74.00	-22.34	Peak	100	108	P
7	15660.00	-12.87	51.35	38.48	54.00	-15.52	Average	100	108	P

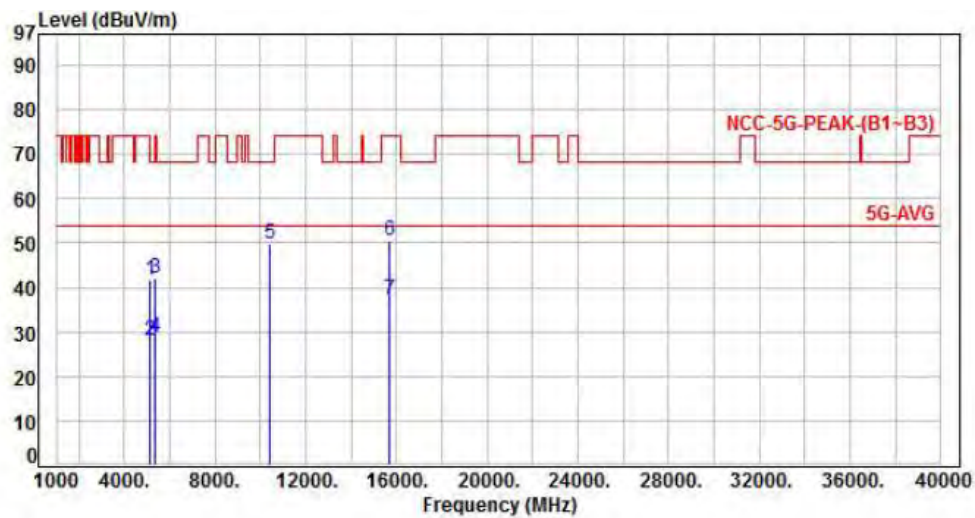
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 1, Band 1, CH44	Operation Mode	: TX

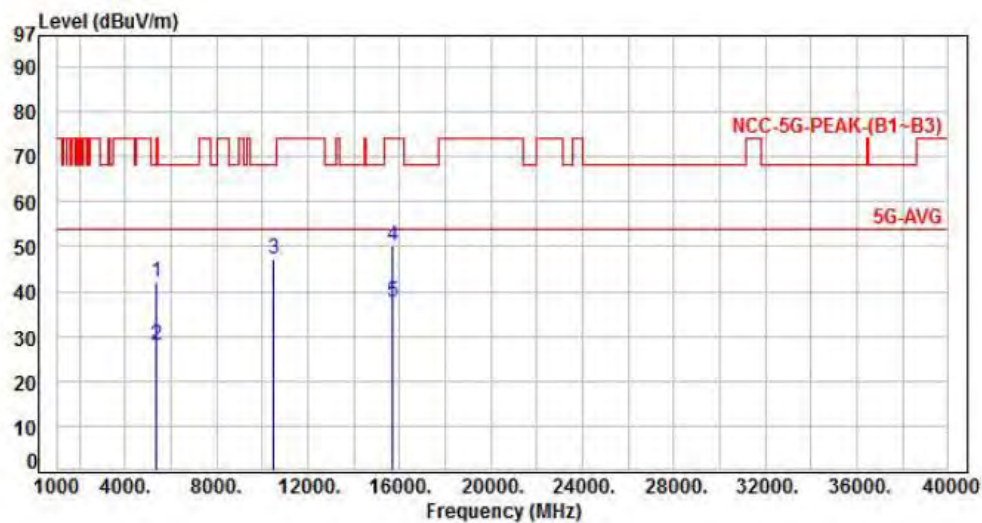


No.	Frequency (MHz)	Factor (dB/m)	Reading (dBUV)	Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5150.00	-24.46	66.04	41.58	74.00	-32.42	Peak	100	125	P
2	5150.00	-24.46	52.64	28.18	54.00	-25.82	Average	100	125	P
3	5350.00	-24.93	67.09	42.16	74.00	-31.84	Peak	100	244	P
4	5350.00	-24.93	53.66	28.73	54.00	-25.27	Average	100	244	P
5	10440.00	-15.70	65.57	49.87	68.20	-18.33	Peak	100	220	P
6	15660.00	-12.87	63.30	50.43	74.00	-23.57	Peak	100	154	P
7	15660.00	-12.87	49.96	37.09	54.00	-16.91	Average	100	154	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: VERTICAL
Test Mode	: Mode 1, Band 1, CH48	Operation Mode	: TX



No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5350.00	-24.93	66.88	41.95	74.00	-32.05	Peak	100	262	P
2	5350.00	-24.93	53.08	28.15	54.00	-25.85	Average	100	262	P
3	10480.00	-15.64	62.89	47.25	68.20	-20.95	Peak	100	46	P
4	15720.00	-12.80	62.91	50.11	74.00	-23.89	Peak	100	317	P
5	15720.00	-12.80	50.45	37.65	54.00	-16.35	Average	100	317	P

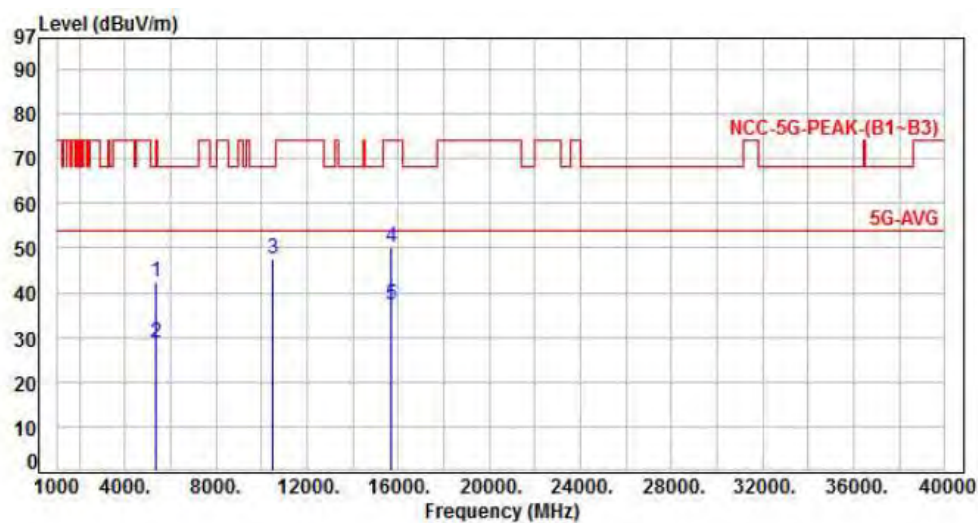
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 1, Band 1, CH48	Operation Mode	: TX

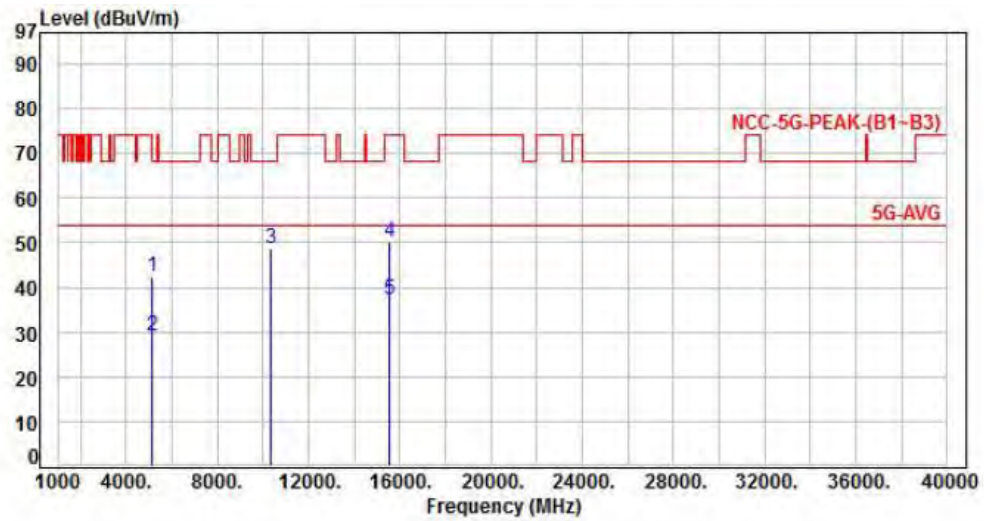


No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5350.00	-24.93	67.21	42.28	74.00	-31.72	Peak	100	154	P
2	5350.00	-24.93	53.82	28.89	54.00	-25.11	Average	100	154	P
3	10480.00	-15.64	63.09	47.45	68.20	-20.75	Peak	100	184	P
4	15720.00	-12.80	63.07	50.27	74.00	-23.73	Peak	100	259	P
5	15720.00	-12.80	50.02	37.22	54.00	-16.78	Average	100	259	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: VERTICAL
Test Mode	: Mode 2, Band 1, CH36	Operation Mode	: TX

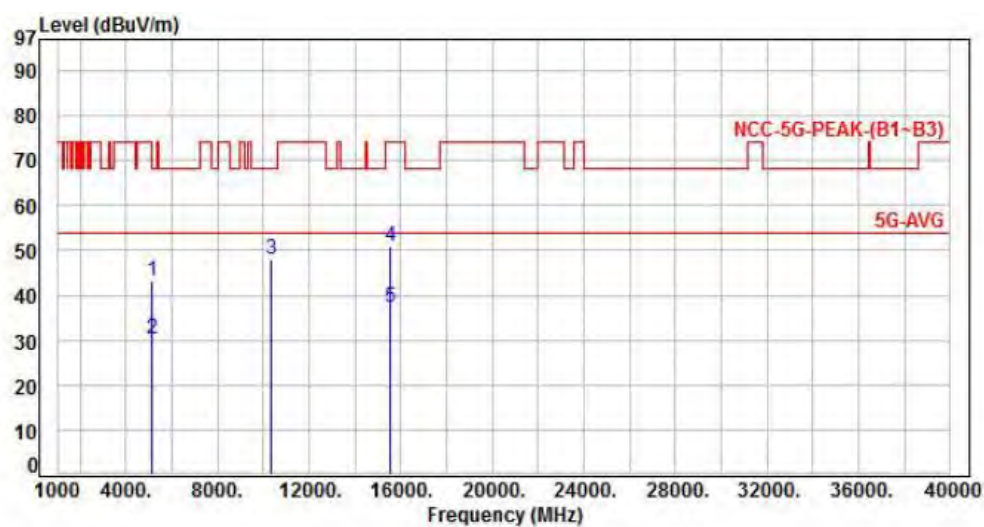


No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5150.00	-24.46	66.74	42.28	74.00	-31.72	Peak	100	55	P
2	5150.00	-24.46	53.42	28.96	54.00	-25.04	Average	100	55	P
3	10360.00	-15.95	64.49	48.54	68.20	-19.66	Peak	100	245	P
4	15540.00	-12.66	62.81	50.15	74.00	-23.85	Peak	100	186	P
5	15540.00	-12.66	49.74	37.08	54.00	-16.92	Average	100	186	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 2, Band 1, CH36	Operation Mode	: TX



No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5150.00	-24.46	67.71	43.25	74.00	-30.75	Peak	100	157	P
2	5150.00	-24.46	54.61	30.15	54.00	-23.85	Average	100	157	P
3	10360.00	-15.95	63.80	47.85	68.20	-20.35	Peak	100	281	P
4	15540.00	-12.66	63.74	51.08	74.00	-22.92	Peak	100	252	P
5	15540.00	-12.66	50.05	37.39	54.00	-16.61	Average	100	252	P

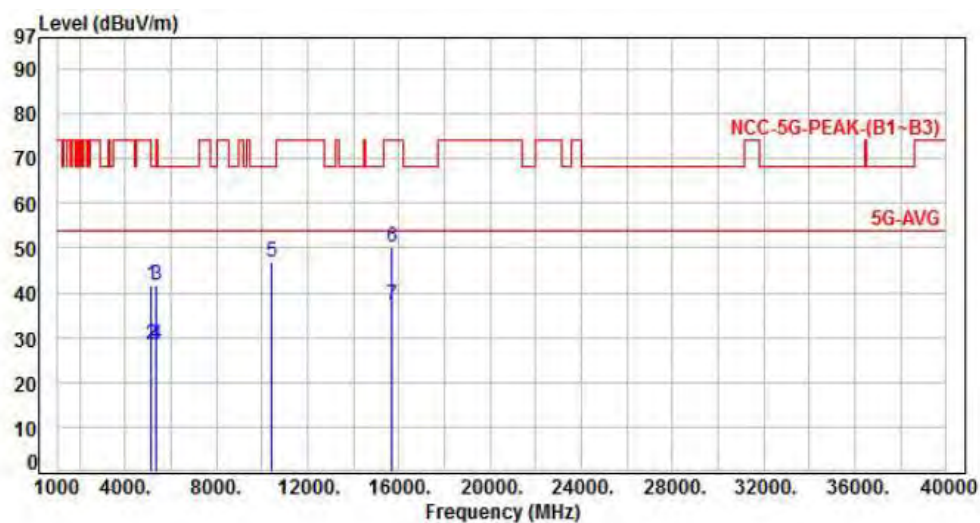
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: VERTICAL
Test Mode	: Mode 2, Band 1, CH44	Operation Mode	: TX

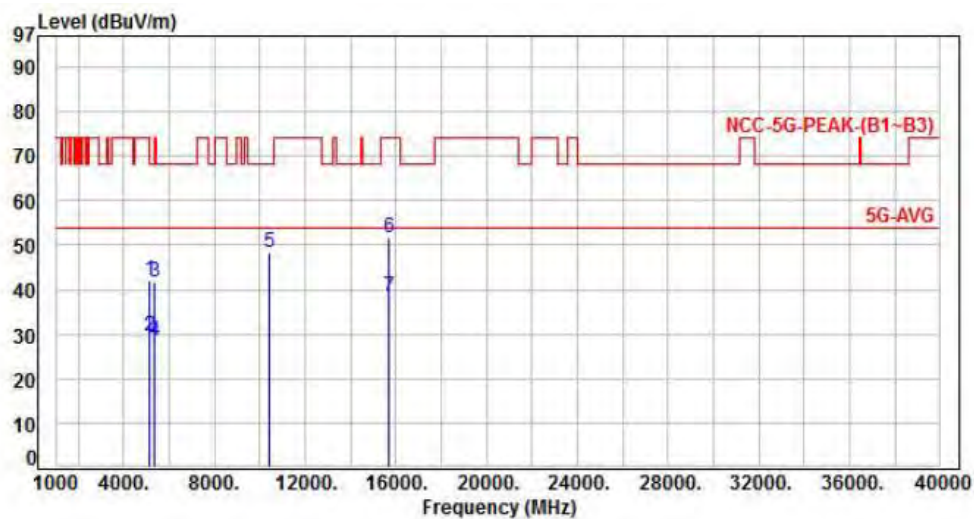


No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5150.00	-24.46	66.21	41.75	74.00	-32.25	Peak	100	108	P
2	5150.00	-24.46	52.88	28.42	54.00	-25.58	Average	100	108	P
3	5350.00	-24.93	66.65	41.72	74.00	-32.28	Peak	100	146	P
4	5350.00	-24.93	53.24	28.31	54.00	-25.69	Average	100	146	P
5	10440.00	-15.70	62.44	46.74	68.20	-21.46	Peak	100	165	P
6	15660.00	-12.87	62.95	50.08	74.00	-23.92	Peak	100	282	P
7	15660.00	-12.87	49.98	37.11	54.00	-16.89	Average	100	282	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 2, Band 1, CH44	Operation Mode	: TX



No.	Frequency (MHz)	Factor (dB/m)	Reading (dBUV)	Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5150.00	-24.46	66.51	42.05	74.00	-31.95	Peak	100	161	P
2	5150.00	-24.46	53.79	29.33	54.00	-24.67	Average	100	161	P
3	5350.00	-24.93	66.51	41.58	74.00	-32.42	Peak	100	328	P
4	5350.00	-24.93	53.50	28.57	54.00	-25.43	Average	100	328	P
5	10440.00	-15.70	63.90	48.20	68.20	-20.00	Peak	100	190	P
6	15660.00	-12.87	64.57	51.70	74.00	-22.30	Peak	100	354	P
7	15660.00	-12.87	51.32	38.45	54.00	-15.55	Average	100	354	P

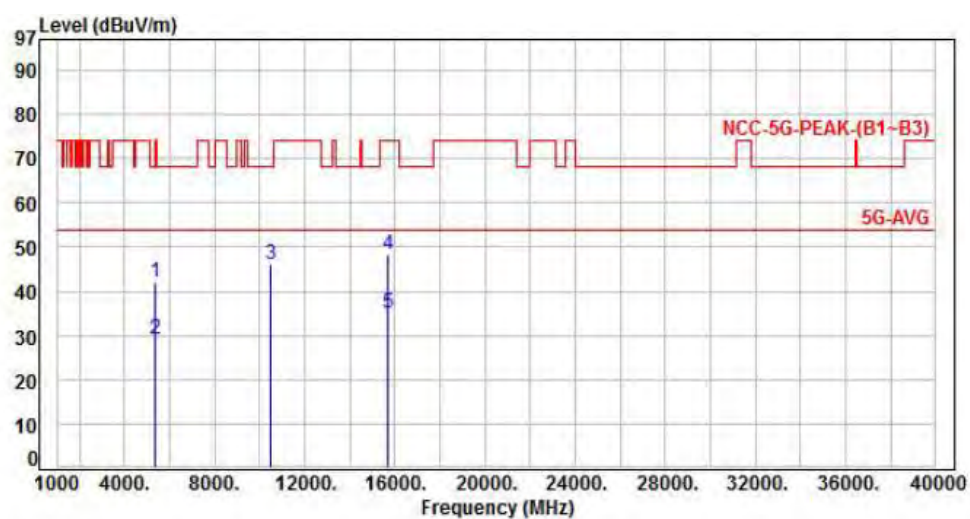
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: VERTICAL
Test Mode	: Mode 2, Band 1, CH48	Operation Mode	: TX



No.	Frequency (MHz)	Factor (dB/m)	Reading (dBUV)	Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5350.00	-24.93	67.08	42.15	74.00	-31.85	Peak	100	162	P
2	5350.00	-24.93	53.90	28.97	54.00	-25.03	Average	100	162	P
3	10480.00	-15.64	61.91	46.27	68.20	-21.93	Peak	100	231	P
4	15720.00	-12.80	61.22	48.42	74.00	-25.58	Peak	100	253	P
5	15720.00	-12.80	47.84	35.04	54.00	-18.96	Average	100	253	P

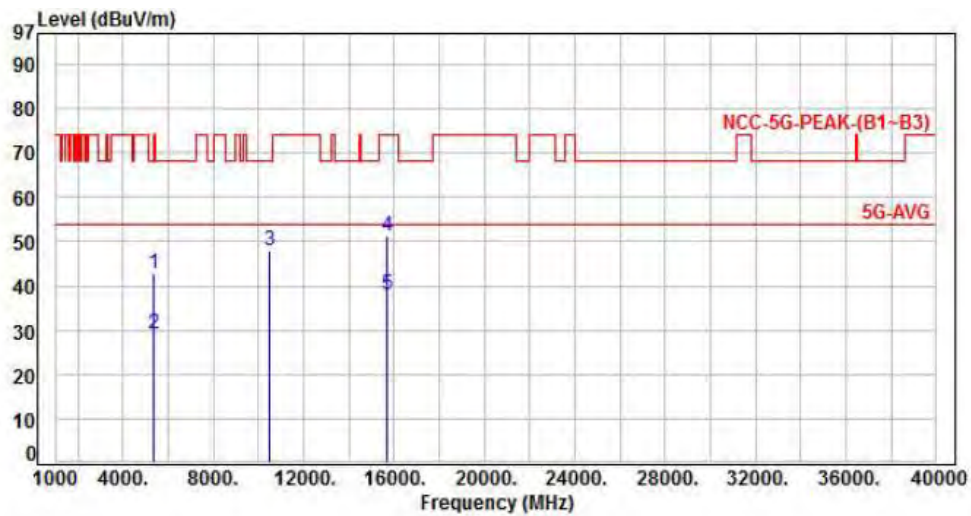
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 2, Band 1, CH48	Operation Mode	: TX



No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5350.00	-24.93	67.57	42.64	74.00	-31.36	Peak	100	268	P
2	5350.00	-24.93	54.01	29.08	54.00	-24.92	Average	100	268	P
3	10480.00	-15.64	63.53	47.89	68.20	-20.31	Peak	100	58	P
4	15720.00	-12.80	64.15	51.35	74.00	-22.65	Peak	100	182	P
5	15720.00	-12.80	50.65	37.85	54.00	-16.15	Average	100	182	P

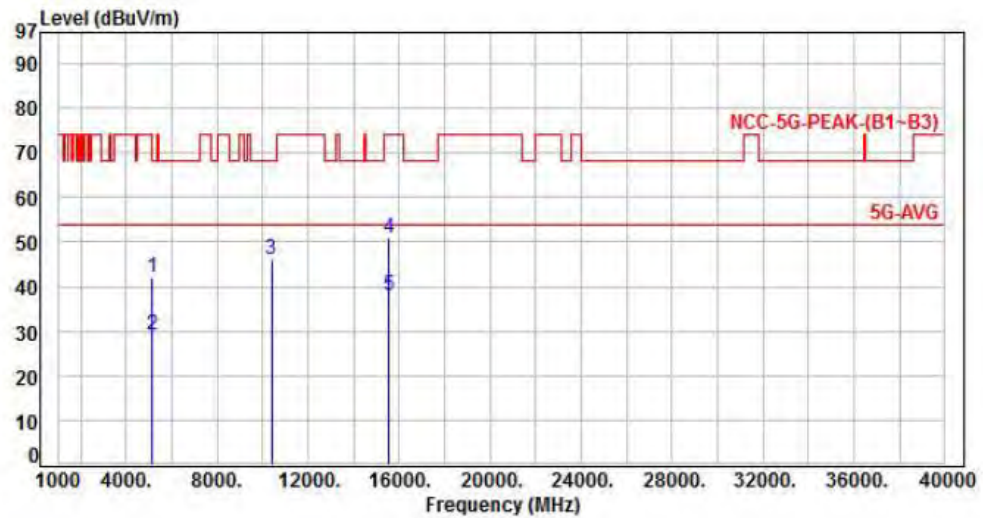
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: VERTICAL
Test Mode	: Mode 3, Band 1, CH38	Operation Mode	: TX

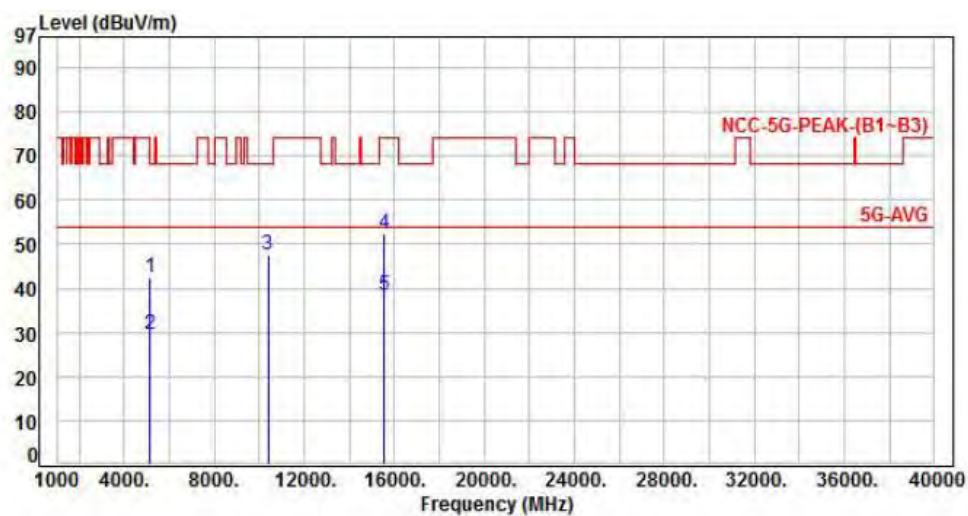


No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5150.00	-24.46	66.51	42.05	74.00	-31.95	Peak	100	106	P
2	5150.00	-24.46	53.62	29.16	54.00	-24.84	Average	100	106	P
3	10380.00	-15.86	61.97	46.11	68.20	-22.09	Peak	100	144	P
4	15570.00	-12.81	63.89	51.08	74.00	-22.92	Peak	100	316	P
5	15570.00	-12.81	50.67	37.86	54.00	-16.14	Average	100	316	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 3, Band 1, CH38	Operation Mode	: TX



No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5150.00	-24.46	66.90	42.44	74.00	-31.56	Peak	100	138	P
2	5150.00	-24.46	53.91	29.45	54.00	-24.55	Average	100	138	P
3	10380.00	-15.86	63.43	47.57	68.20	-20.63	Peak	100	264	P
4	15570.00	-12.81	65.32	52.51	74.00	-21.49	Peak	100	275	P
5	15570.00	-12.81	51.27	38.46	54.00	-15.54	Average	100	275	P

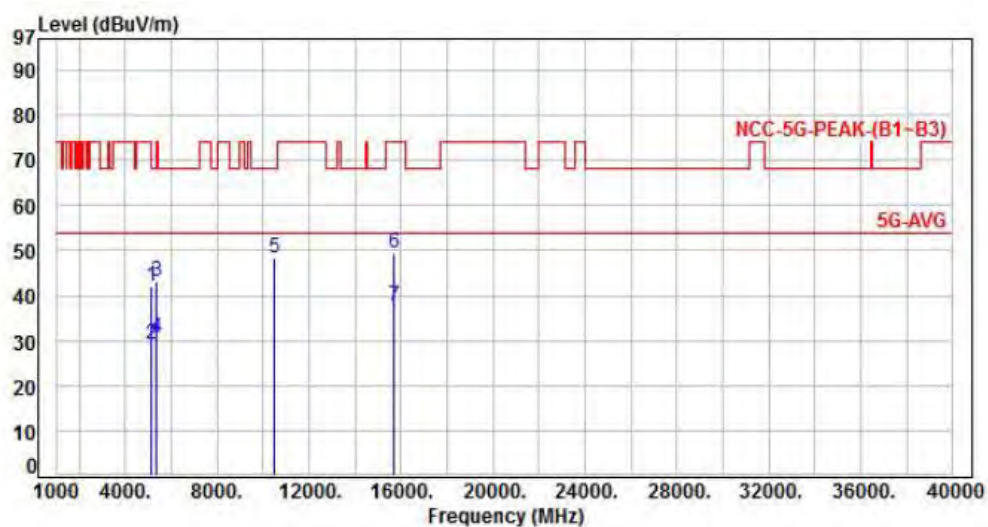
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: VERTICAL
Test Mode	: Mode 3, Band 1, CH46	Operation Mode	: TX

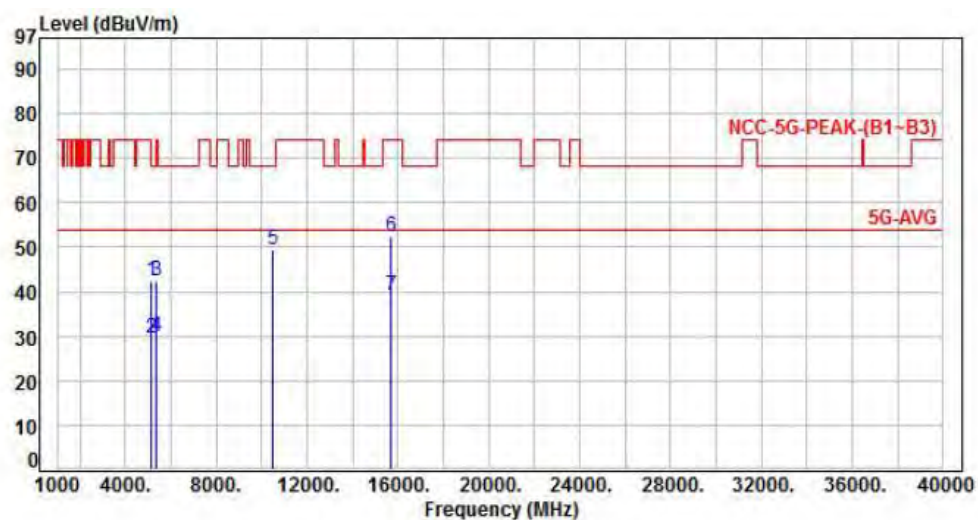


No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5150.00	-24.46	66.64	42.18	74.00	-31.82	Peak	100	152	P
2	5150.00	-24.46	53.59	29.13	54.00	-24.87	Average	100	152	P
3	5350.00	-24.93	68.09	43.16	74.00	-30.84	Peak	100	223	P
4	5350.00	-24.93	55.36	30.43	54.00	-23.57	Average	100	223	P
5	10460.00	-15.67	63.85	48.18	68.20	-20.02	Peak	100	121	P
6	15690.00	-12.82	62.40	49.58	74.00	-24.42	Peak	100	298	P
7	15690.00	-12.82	50.30	37.48	54.00	-16.52	Average	100	298	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 3, Band 1, CH46	Operation Mode	: TX



No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5150.00	-24.46	66.72	42.26	74.00	-31.74	Peak	100	161	P
2	5150.00	-24.46	54.07	29.61	54.00	-24.39	Average	100	161	P
3	5350.00	-24.93	67.49	42.56	74.00	-31.44	Peak	100	234	P
4	5350.00	-24.93	54.72	29.79	54.00	-24.21	Average	100	234	P
5	10460.00	-15.67	65.22	49.55	68.20	-18.65	Peak	100	138	P
6	15690.00	-12.82	65.10	52.28	74.00	-21.72	Peak	100	209	P
7	15690.00	-12.82	51.97	39.15	54.00	-14.85	Average	100	209	P

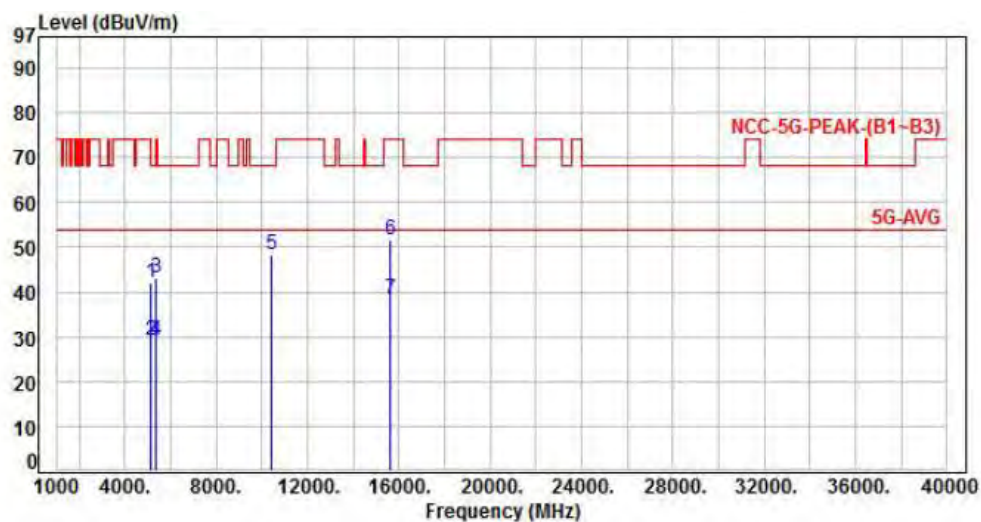
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: VERTICAL
Test Mode	: Mode 4, Band 1, CH42	Operation Mode	: TX

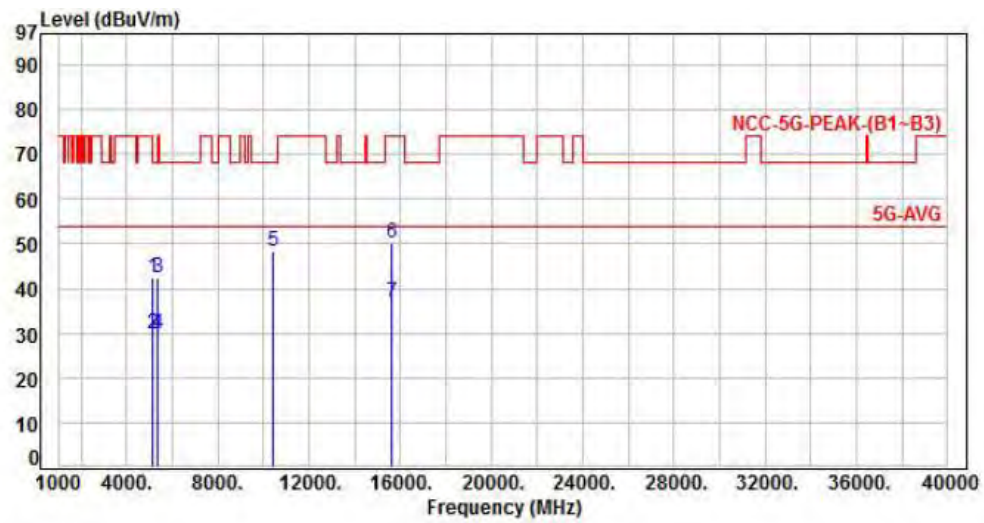


No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5150.00	-24.46	66.60	42.14	74.00	-31.86	Peak	100	167	P
2	5150.00	-24.46	53.50	29.04	54.00	-24.96	Average	100	167	P
3	5350.00	-24.93	68.08	43.15	74.00	-30.85	Peak	100	281	P
4	5350.00	-24.93	54.21	29.28	54.00	-24.72	Average	100	281	P
5	10420.00	-15.73	63.96	48.23	68.20	-19.97	Peak	100	275	P
6	15630.00	-12.92	64.50	51.58	74.00	-22.42	Peak	100	336	P
7	15630.00	-12.92	51.10	38.18	54.00	-15.82	Average	100	336	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 4, Band 1, CH42	Operation Mode	: TX

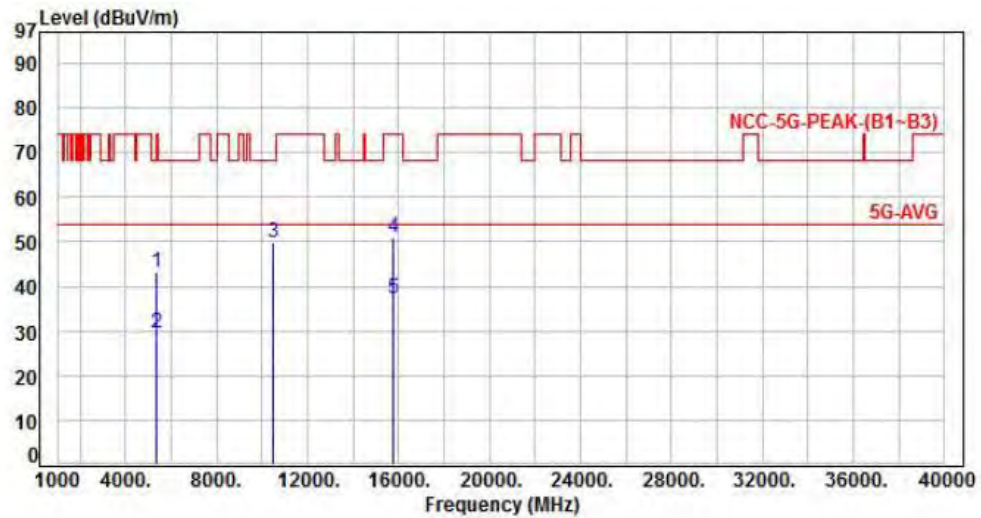


No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5150.00	-24.46	66.94	42.48	74.00	-31.52	Peak	100	156	P
2	5150.00	-24.46	54.21	29.75	54.00	-24.25	Average	100	156	P
3	5350.00	-24.93	67.52	42.59	74.00	-31.41	Peak	100	148	P
4	5350.00	-24.93	54.74	29.81	54.00	-24.19	Average	100	148	P
5	10420.00	-15.73	63.97	48.24	68.20	-19.96	Peak	100	294	P
6	15630.00	-12.92	63.18	50.26	74.00	-23.74	Peak	100	204	P
7	15630.00	-12.92	49.78	36.86	54.00	-17.14	Average	100	204	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: VERTICAL
Test Mode	: Mode 1, Band 2 CH52	Operation Mode	: TX

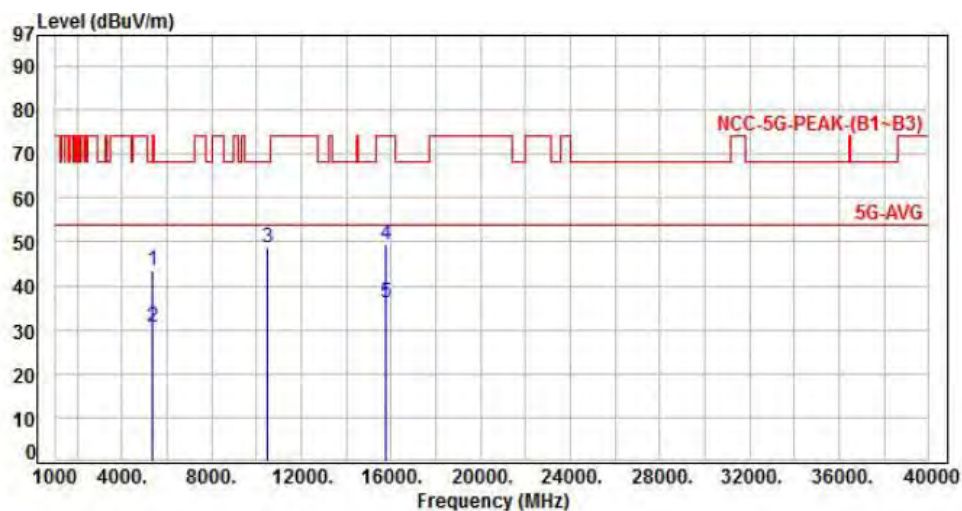


No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5350.00	-24.93	68.17	43.24	74.00	-30.76	Peak	100	216	P
2	5350.00	-24.93	54.51	29.58	54.00	-24.42	Average	100	216	P
3	10520.00	-15.58	65.43	49.85	68.20	-18.35	Peak	100	163	P
4	15780.00	-12.86	63.67	50.81	74.00	-23.19	Peak	100	154	P
5	15780.00	-12.86	50.03	37.17	54.00	-16.83	Average	100	154	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 1, Band 2 CH52	Operation Mode	: TX



No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5350.00	-24.93	68.38	43.45	74.00	-30.55	Peak	100	138	P
2	5350.00	-24.93	55.38	30.45	54.00	-23.55	Average	100	138	P
3	10520.00	-15.58	64.26	48.68	68.20	-19.52	Peak	100	244	P
4	15780.00	-12.86	62.30	49.44	74.00	-24.56	Peak	100	38	P
5	15780.00	-12.86	48.98	36.12	54.00	-17.88	Average	100	38	P

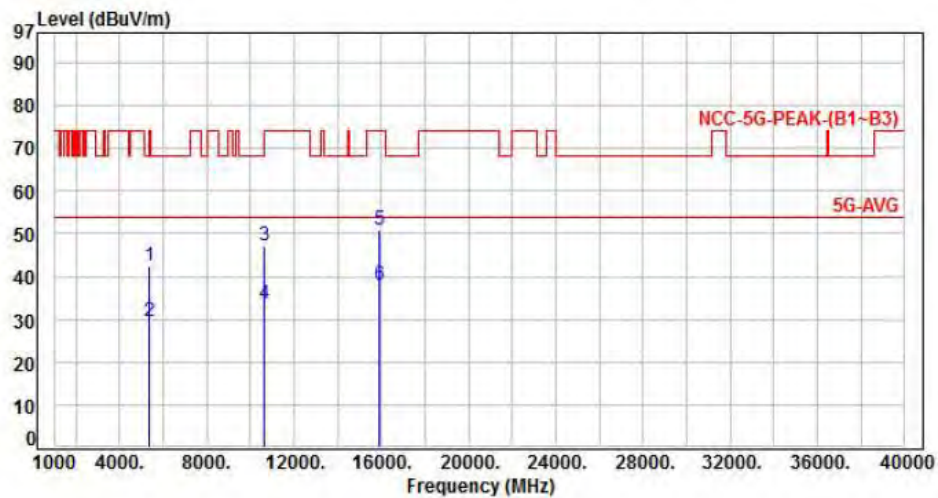
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: VERTICAL
Test Mode	: Mode 1, Band 2 CH60	Operation Mode	: TX



No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5350.00	-24.93	67.17	42.24	74.00	-31.76	Peak	100	258	P
2	5350.00	-24.93	54.41	29.48	54.00	-24.52	Average	100	258	P
3	10600.00	-15.50	62.79	47.29	74.00	-26.71	Peak	100	280	P
4	10600.00	-15.50	49.07	33.57	54.00	-20.43	Average	100	280	P
5	15900.00	-12.97	64.02	51.05	74.00	-22.95	Peak	100	207	P
6	15900.00	-12.97	50.86	37.89	54.00	-16.11	Average	100	207	P

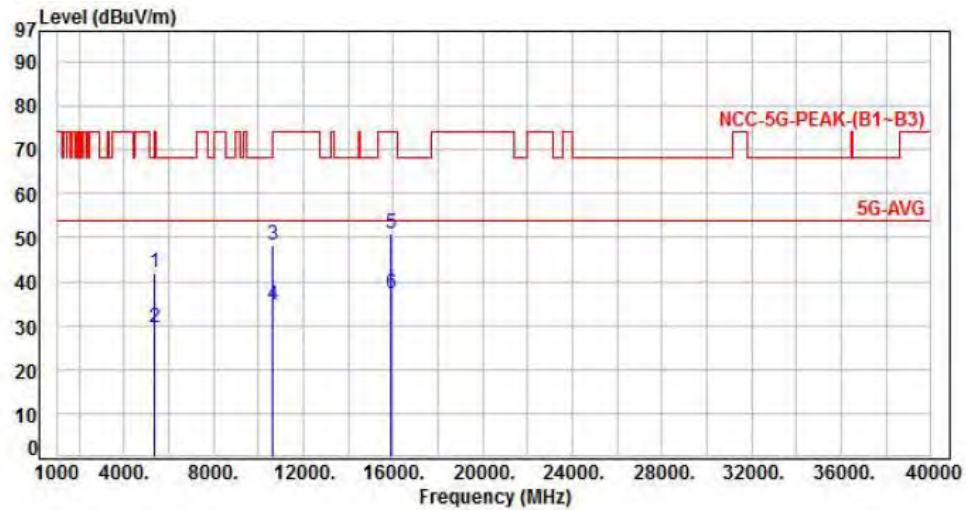
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 1, Band 2 CH60	Operation Mode	: TX



No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5350.00	-24.93	67.12	42.19	74.00	-31.81	Peak	100	211	P
2	5350.00	-24.93	54.47	29.54	54.00	-24.46	Average	100	211	P
3	10600.00	-15.50	63.74	48.24	74.00	-25.76	Peak	100	188	P
4	10600.00	-15.50	50.18	34.68	54.00	-19.32	Average	100	188	P
5	15900.00	-12.97	63.89	50.92	74.00	-23.08	Peak	100	153	P
6	15900.00	-12.97	50.09	37.12	54.00	-16.88	Average	100	153	P

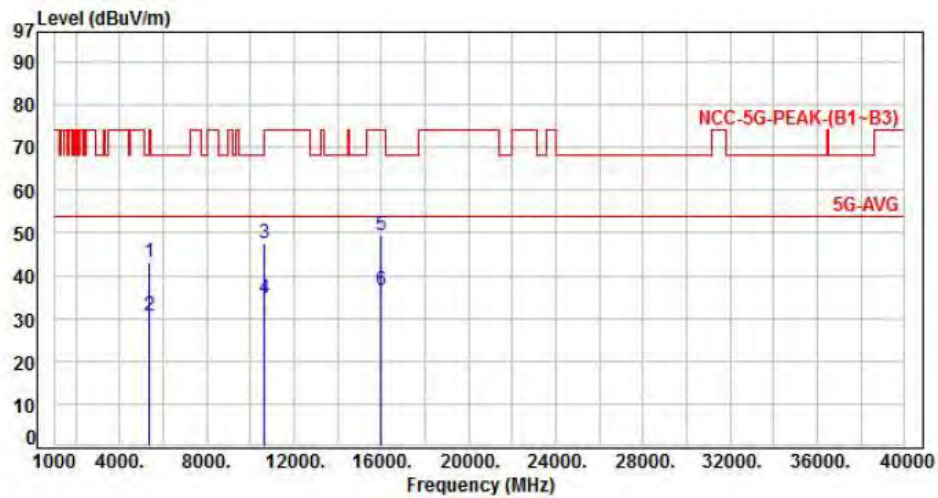
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: VERTICAL
Test Mode	: Mode 1, Band 2 CH64	Operation Mode	: TX

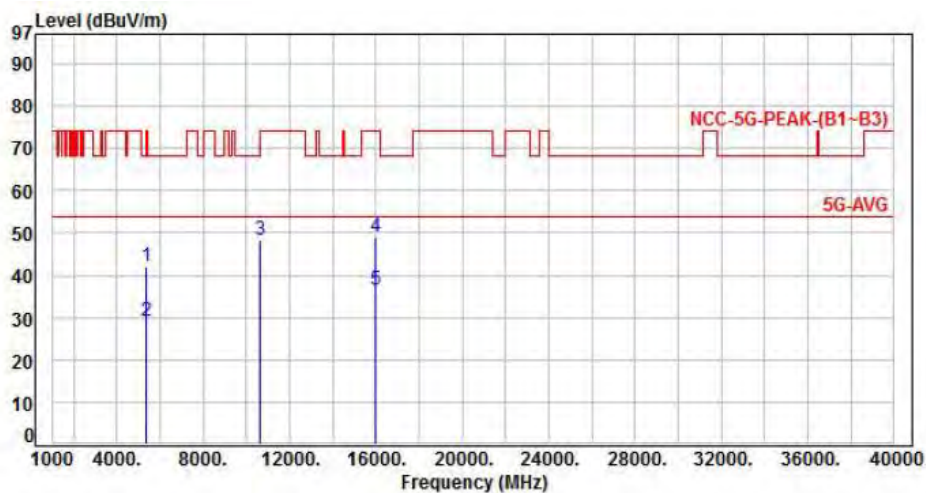


No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5350.00	-24.93	68.11	43.18	74.00	-30.82	Peak	100	261	P
2	5350.00	-24.93	55.37	30.44	54.00	-23.56	Average	100	261	P
3	10640.00	-15.45	62.99	47.54	74.00	-26.46	Peak	100	132	P
4	10640.00	-15.45	50.30	34.85	54.00	-19.15	Average	100	132	P
5	15960.00	-12.74	61.98	49.24	74.00	-24.76	Peak	100	208	P
6	15960.00	-12.74	49.15	36.41	54.00	-17.59	Average	100	208	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 1, Band 2 CH64	Operation Mode	: TX

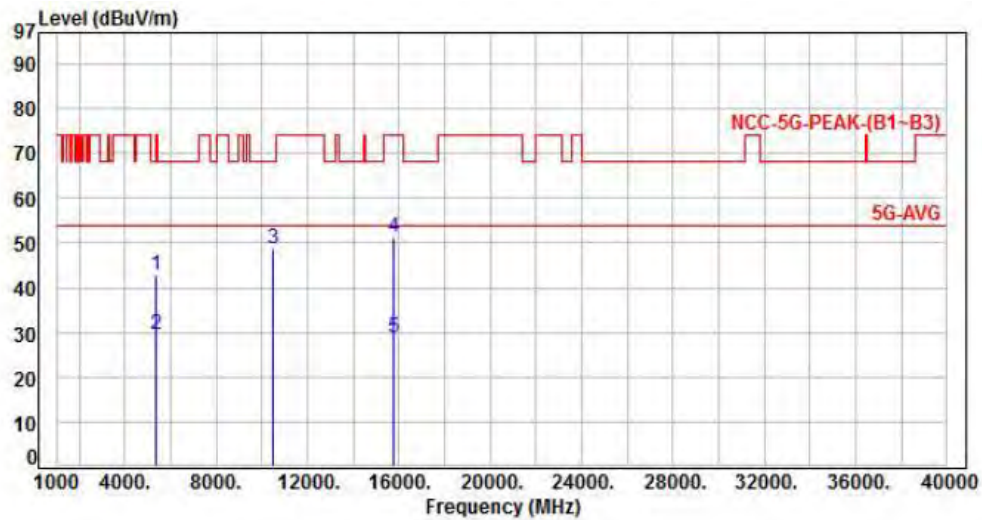


No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5350.00	-24.93	67.10	42.17	74.00	-31.83	Peak	100	81	P
2	5350.00	-24.93	54.21	29.28	54.00	-24.72	Average	100	81	P
3	10640.00	-15.45	63.63	48.18	74.00	-25.82	Peak	100	355	P
4	15960.00	-12.74	61.88	49.14	74.00	-24.86	Peak	100	225	P
5	15960.00	-12.74	49.15	36.41	54.00	-17.59	Average	100	225	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: VERTICAL
Test Mode	: Mode 2, Band 2, CH52	Operation Mode	: TX

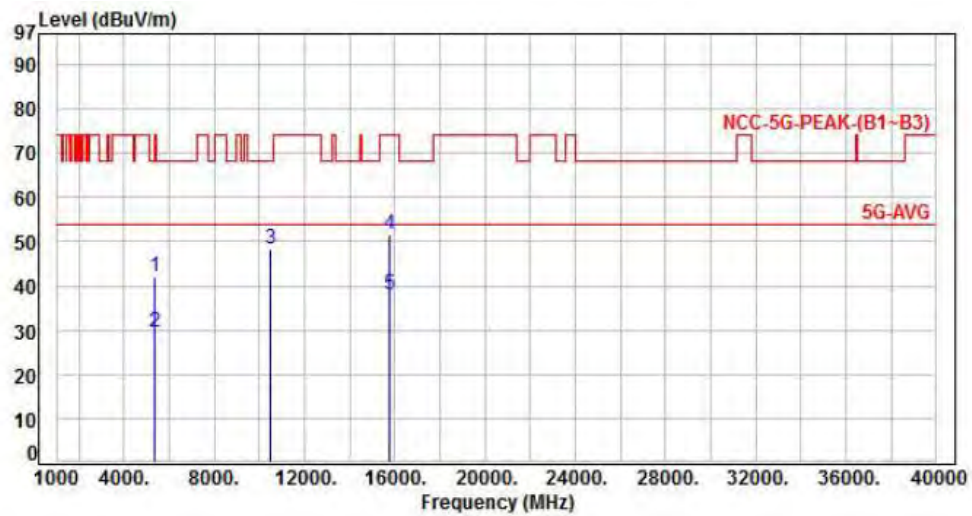


No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5350.00	-24.93	67.87	42.94	74.00	-31.06	Peak	100	162	P
2	5350.00	-24.93	54.41	29.48	54.00	-24.52	Average	100	162	P
3	10520.00	-15.58	64.19	48.61	68.20	-19.59	Peak	100	148	P
4	15780.00	-12.86	64.04	51.18	74.00	-22.82	Peak	100	127	P
5	15780.00	-12.86	41.71	28.85	54.00	-25.15	Average	100	127	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 2, Band 2, CH52	Operation Mode	: TX

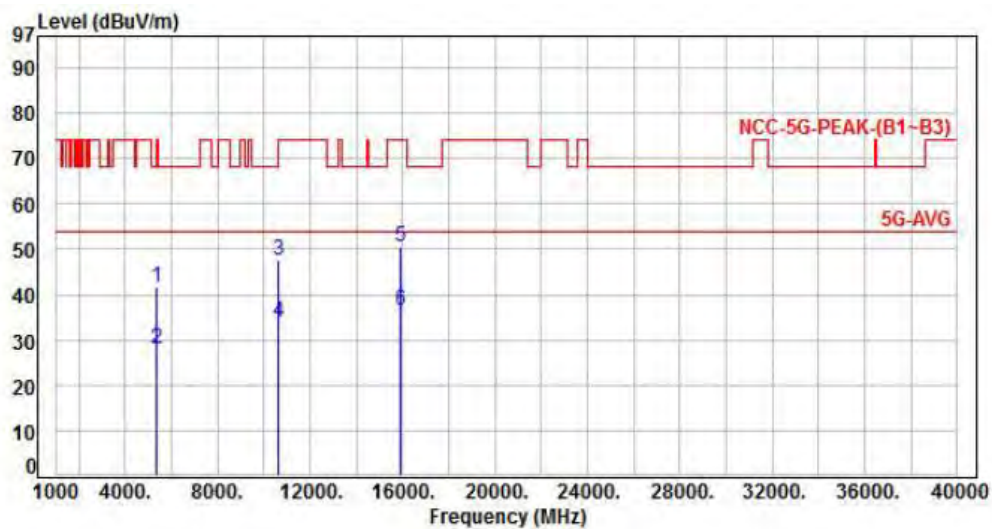


No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5350.00	-24.93	67.07	42.14	74.00	-31.86	Peak	100	214	P
2	5350.00	-24.93	54.38	29.45	54.00	-24.55	Average	100	214	P
3	10520.00	-15.58	63.79	48.21	68.20	-19.99	Peak	100	162	P
4	15780.00	-12.86	64.32	51.46	74.00	-22.54	Peak	100	212	P
5	15780.00	-12.86	50.98	38.12	54.00	-15.88	Average	100	212	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: VERTICAL
Test Mode	: Mode 2, Band 2, CH60	Operation Mode	: TX



No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/I
1	5350.00	-24.93	66.74	41.81	74.00	-32.19	Peak	100	252	P
2	5350.00	-24.93	52.89	27.96	54.00	-26.04	Average	100	252	P
3	10600.00	-15.50	63.12	47.62	74.00	-26.38	Peak	100	72	P
4	10600.00	-15.50	49.45	33.95	54.00	-20.05	Average	100	72	P
5	15900.00	-12.97	63.39	50.42	74.00	-23.58	Peak	100	128	P
6	15900.00	-12.97	49.51	36.54	54.00	-17.46	Average	100	128	P

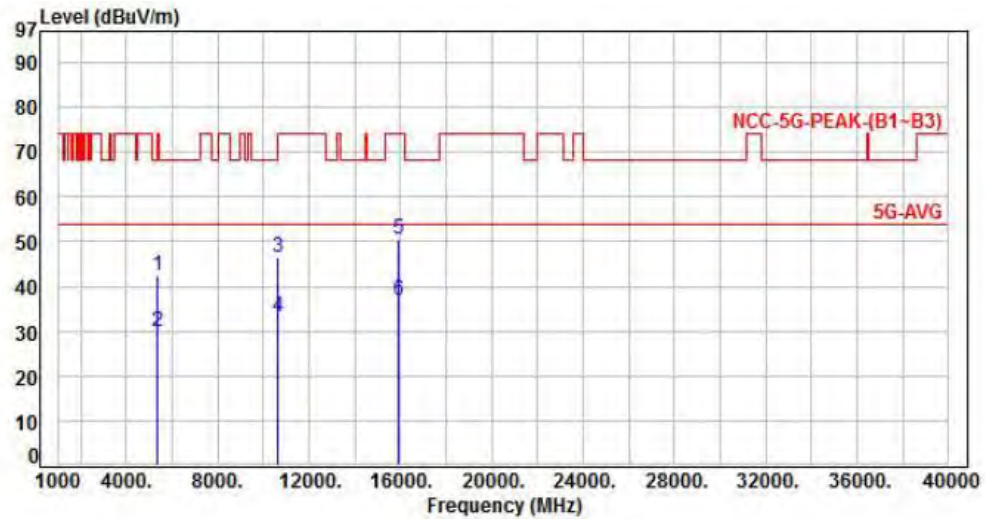
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 2, Band 2, CH60	Operation Mode	: TX



No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5350.00	-24.93	67.41	42.48	74.00	-31.52	Peak	100	247	P
2	5350.00	-24.93	54.68	29.75	54.00	-24.25	Average	100	247	P
3	10600.00	-15.50	62.02	46.52	74.00	-27.48	Peak	100	275	P
4	10600.00	-15.50	48.71	33.21	54.00	-20.79	Average	100	275	P
5	15900.00	-12.97	63.61	50.64	74.00	-23.36	Peak	100	103	P
6	15900.00	-12.97	49.79	36.82	54.00	-17.18	Average	100	103	P

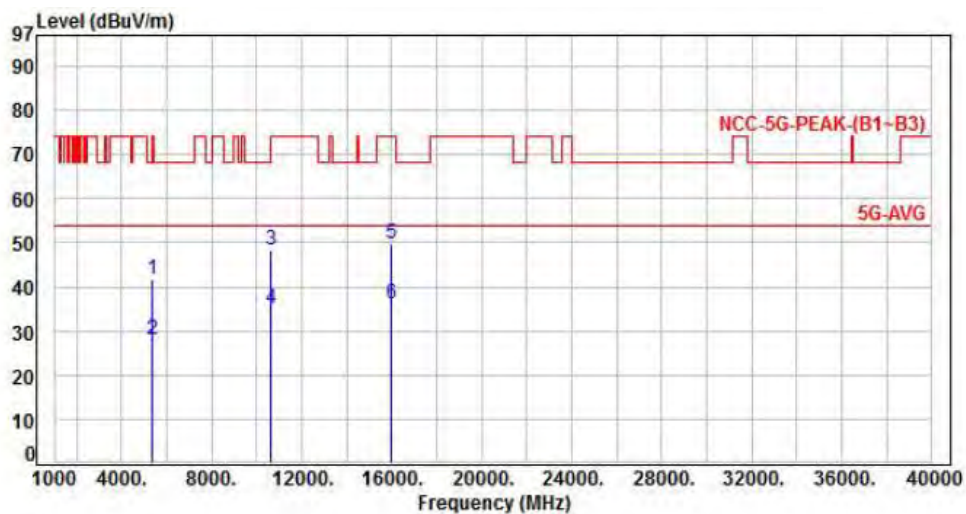
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: VERTICAL
Test Mode	: Mode 2, Band 2, CH64	Operation Mode	: TX



No.	Frequency (MHz)	Factor (dB/m)	Reading (dBUV)	Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5350.00	-24.93	66.50	41.57	74.00	-32.43	Peak	100	188	P
2	5350.00	-24.93	52.79	27.86	54.00	-26.14	Average	100	188	P
3	10640.00	-15.45	63.84	48.39	74.00	-25.61	Peak	100	46	P
4	10640.00	-15.45	50.39	34.94	54.00	-19.06	Average	100	46	P
5	15960.00	-12.74	62.40	49.66	74.00	-24.34	Peak	100	223	P
6	15960.00	-12.74	48.91	36.17	54.00	-17.83	Average	100	223	P

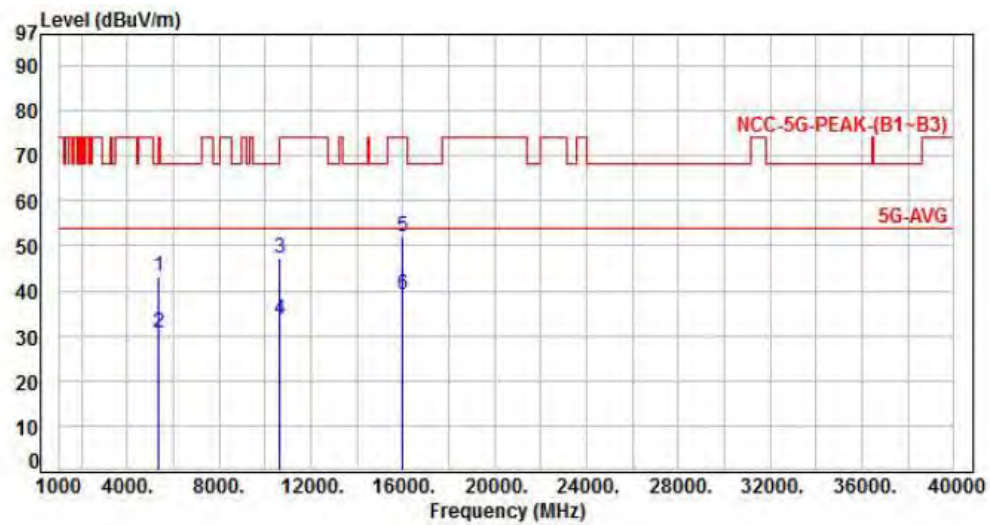
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 2, Band 2, CH64	Operation Mode	: TX

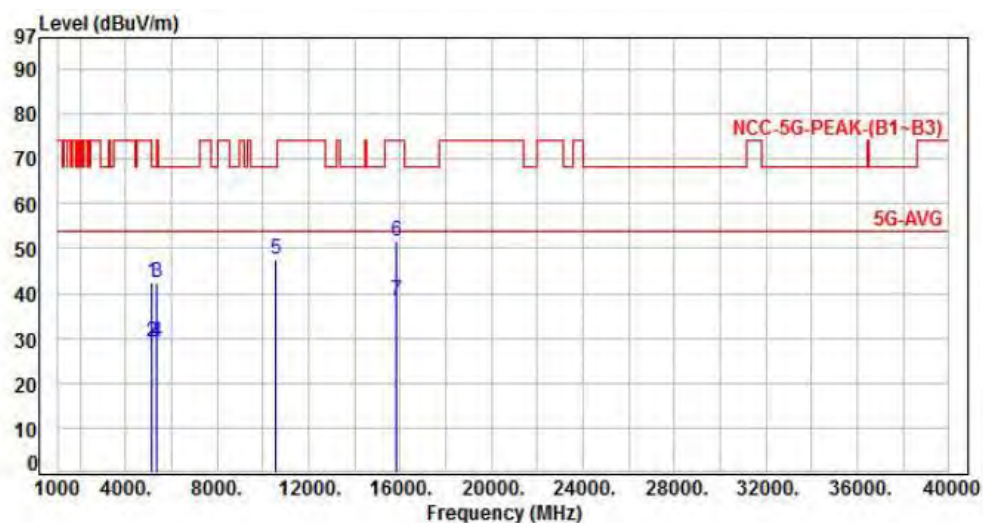


No.	Frequency (MHz)	Factor (dB/m)	Reading (dBUV)	Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5350.00	-24.93	68.08	43.15	74.00	-30.85	Peak	100	237	P
2	5350.00	-24.93	55.44	30.51	54.00	-23.49	Average	100	237	P
3	10640.00	-15.45	62.63	47.18	74.00	-26.82	Peak	100	306	P
4	10640.00	-15.45	48.86	33.41	54.00	-20.59	Average	100	306	P
5	15960.00	-12.74	64.78	52.04	74.00	-21.96	Peak	100	253	P
6	15960.00	-12.74	51.99	39.25	54.00	-14.75	Average	100	253	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: VERTICAL
Test Mode	: Mode 3, Band 2, CH54	Operation Mode	: TX

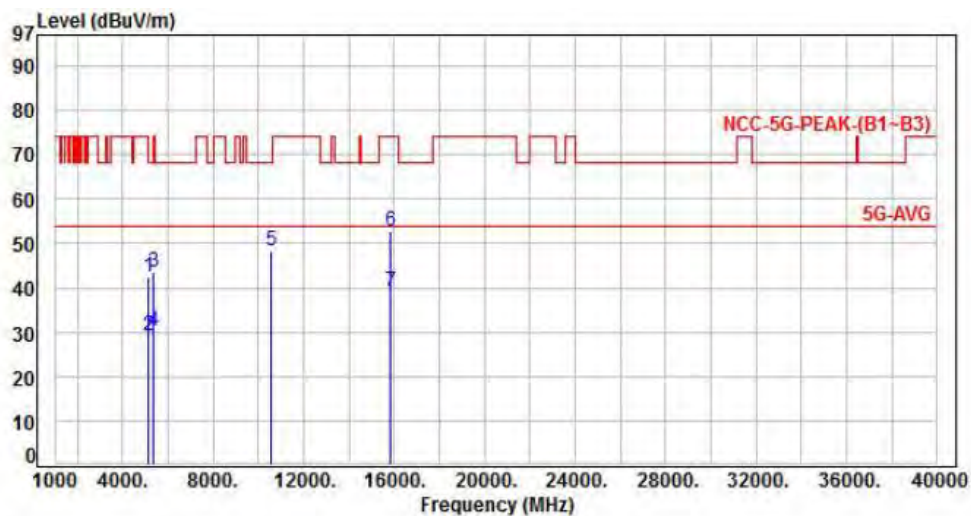


No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5150.00	-24.46	66.91	42.45	74.00	-31.55	Peak	100	325	P
2	5150.00	-24.46	53.52	29.06	54.00	-24.94	Average	100	325	P
3	5350.00	-24.93	67.42	42.49	74.00	-31.51	Peak	100	263	P
4	5350.00	-24.93	54.17	29.24	54.00	-24.76	Average	100	263	P
5	10540.00	-15.56	63.14	47.58	68.20	-20.62	Peak	100	267	P
6	15810.00	-12.89	64.57	51.68	74.00	-22.32	Peak	100	276	P
7	15810.00	-12.89	51.24	38.35	54.00	-15.65	Average	100	276	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 3, Band 2, CH54	Operation Mode	: TX



No.	Frequency (MHz)	Factor (dB/m)	Reading (dBUV)	Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5150.00	-24.46	66.91	42.45	74.00	-31.55	Peak	100	265	P
2	5150.00	-24.46	53.60	29.14	54.00	-24.86	Average	100	265	P
3	5350.00	-24.93	68.49	43.56	74.00	-30.44	Peak	100	324	P
4	5350.00	-24.93	55.11	30.18	54.00	-23.82	Average	100	324	P
5	10540.00	-15.56	63.71	48.15	68.20	-20.05	Peak	100	176	P
6	15810.00	-12.89	65.50	52.61	74.00	-21.39	Peak	100	46	P
7	15810.00	-12.89	51.96	39.07	54.00	-14.93	Average	100	46	P

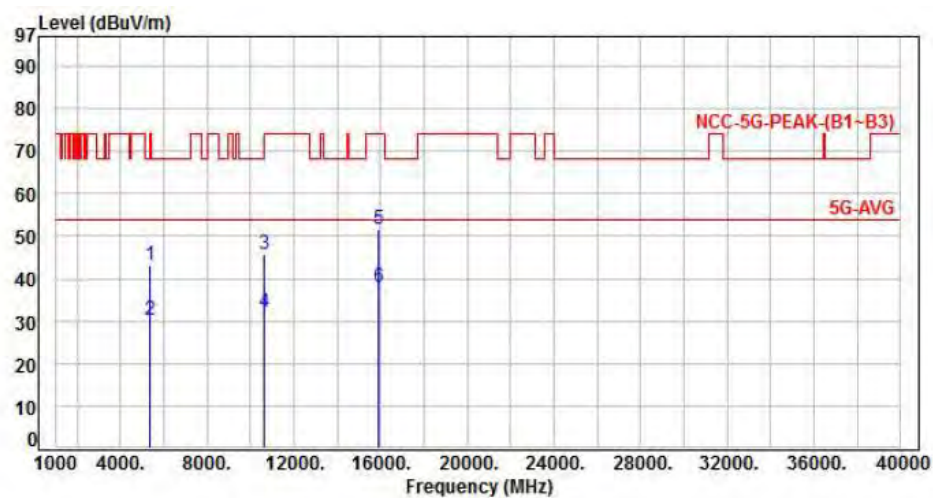
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: VERTICAL
Test Mode	: Mode 3, Band 2, CH62	Operation Mode	: TX

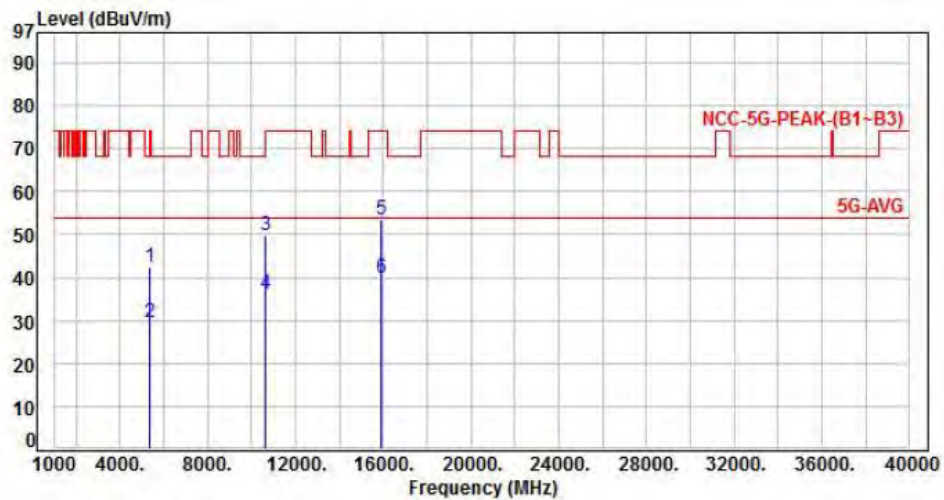


No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5350.00	-24.93	68.18	43.25	74.00	-30.75	Peak	100	163	P
2	5350.00	-24.93	55.09	30.16	54.00	-23.84	Average	100	163	P
3	10620.00	-15.47	61.10	45.63	74.00	-28.37	Peak	100	346	P
4	10620.00	-15.47	47.52	32.05	54.00	-21.95	Average	100	346	P
5	15930.00	-12.85	64.48	51.63	74.00	-22.37	Peak	100	166	P
6	15930.00	-12.85	50.67	37.82	54.00	-16.18	Average	100	166	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 3, Band 2, CH62	Operation Mode	: TX

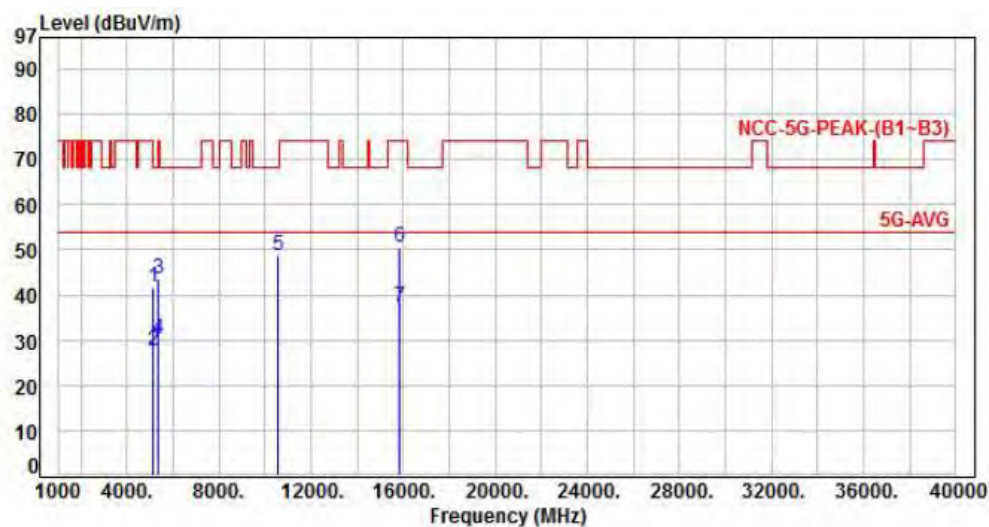


No.	Frequency (MHz)	Factor (dB/m)	Reading (dBUV)	Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5350.00	-24.93	67.52	42.59	74.00	-31.41	Peak	100	289	P
2	5350.00	-24.93	54.57	29.64	54.00	-24.36	Average	100	289	P
3	10620.00	-15.47	65.14	49.67	74.00	-24.33	Peak	100	286	P
4	10620.00	-15.47	51.72	36.25	54.00	-17.75	Average	100	286	P
5	15930.00	-12.85	66.39	53.54	74.00	-20.46	Peak	100	138	P
6	15930.00	-12.85	52.72	39.87	54.00	-14.13	Average	100	138	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: VERTICAL
Test Mode	: Mode 4, Band 2, CH58	Operation Mode	: TX



No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5150.00	-24.46	66.31	41.85	74.00	-32.15	Peak	100	209	P
2	5150.00	-24.46	52.29	27.83	54.00	-26.17	Average	100	209	P
3	5350.00	-24.93	68.47	43.54	74.00	-30.46	Peak	100	165	P
4	5350.00	-24.93	55.14	30.21	54.00	-23.79	Average	100	165	P
5	10580.00	-15.52	64.05	48.53	68.20	-19.67	Peak	100	336	P
6	15870.00	-12.97	63.61	50.64	74.00	-23.36	Peak	100	152	P
7	15870.00	-12.97	50.32	37.35	54.00	-16.65	Average	100	152	P

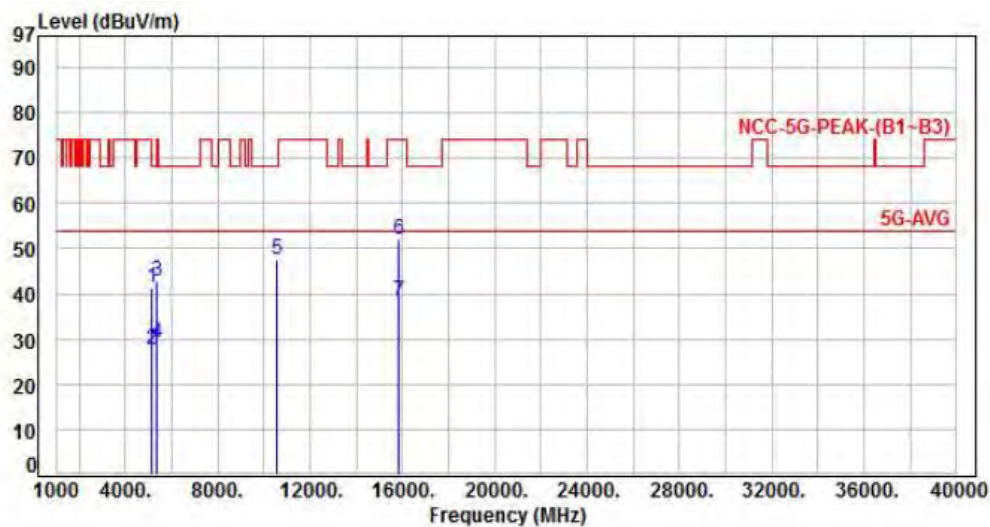
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 4, Band 2, CH58	Operation Mode	: TX



No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5150.00	-24.46	65.91	41.45	74.00	-32.55	Peak	100	173	P
2	5150.00	-24.46	51.99	27.53	54.00	-26.47	Average	100	173	P
3	5350.00	-24.93	67.61	42.68	74.00	-31.32	Peak	100	177	P
4	5350.00	-24.93	54.07	29.14	54.00	-24.86	Average	100	177	P
5	10580.00	-15.52	63.20	47.68	68.20	-20.52	Peak	100	45	P
6	15870.00	-12.97	64.83	51.86	74.00	-22.14	Peak	100	113	P
7	15870.00	-12.97	51.39	38.42	54.00	-15.58	Average	100	113	P

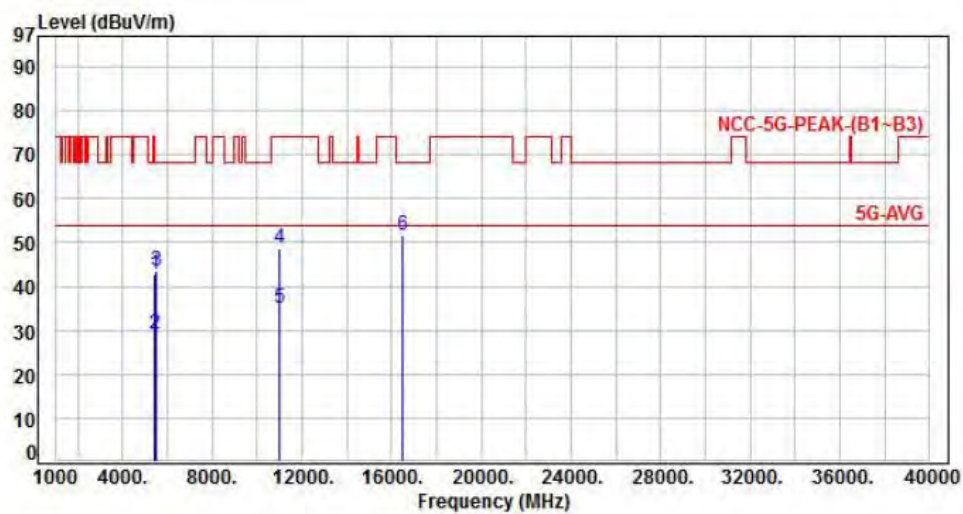
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: VERTICAL
Test Mode	: Mode 1, Band 3 CH100	Operation Mode	: TX

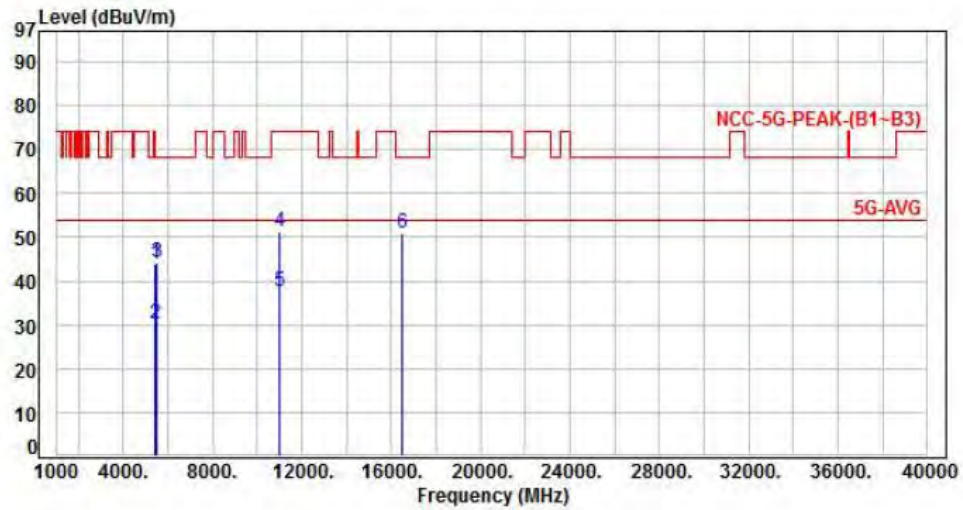


No.	Frequency (MHz)	Factor (dB/m)	Reading (dBUV)	Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5460.00	-24.53	67.37	42.84	74.00	-31.16	Peak	100	168	P
2	5460.00	-24.53	53.79	29.26	54.00	-24.74	Average	100	168	P
3	5470.00	-24.49	68.06	43.57	68.20	-24.63	Peak	100	208	P
4	11000.00	-14.47	63.08	48.61	74.00	-25.39	Peak	100	258	P
5	11000.00	-14.47	49.35	34.88	54.00	-19.12	Average	100	258	P
6	16500.00	-10.03	61.58	51.55	68.20	-16.65	Peak	100	341	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 1, Band 3 CH100	Operation Mode	: TX

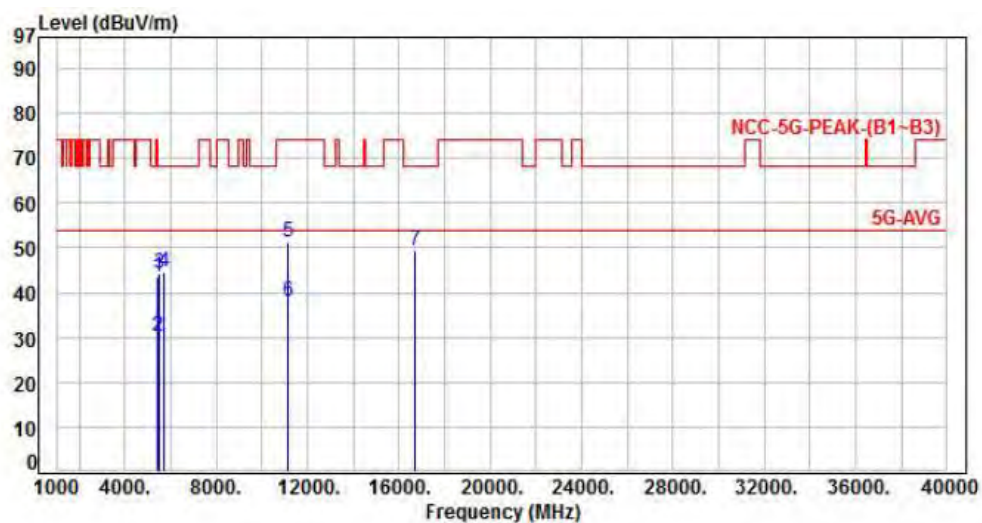


No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5460.00	-24.53	68.35	43.82	74.00	-30.18	Peak	100	223	P
2	5460.00	-24.53	54.91	30.38	54.00	-23.62	Average	100	223	P
3	5470.00	-24.49	68.91	44.42	68.20	-23.78	Peak	100	144	P
4	11000.00	-14.47	65.75	51.28	74.00	-22.72	Peak	100	159	P
5	11000.00	-14.47	52.01	37.54	54.00	-16.46	Average	100	159	P
6	16500.00	-10.03	60.75	50.72	68.20	-17.48	Peak	100	267	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: VERTICAL
Test Mode	: Mode 1, Band 3 CH116	Operation Mode	: TX



No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5460.00	-24.53	68.19	43.66	74.00	-30.34	Peak	100	221	P
2	5460.00	-24.53	54.81	30.28	54.00	-23.72	Average	100	221	P
3	5470.00	-24.49	68.69	44.20	68.20	-24.00	Peak	100	263	P
4	5725.00	-24.11	68.79	44.68	68.20	-23.52	Peak	100	248	P
5	11160.00	-14.70	65.99	51.29	74.00	-22.71	Peak	100	286	P
6	11160.00	-14.70	52.51	37.81	54.00	-16.19	Average	100	286	P
7	16740.00	-9.39	58.91	49.52	68.20	-18.68	Peak	100	262	P

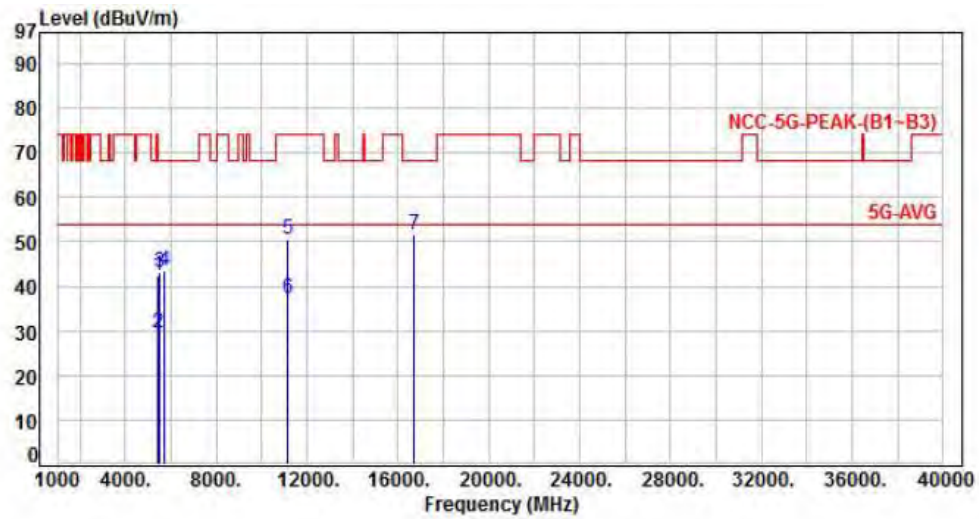
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 1, Band 3 CH116	Operation Mode	: TX

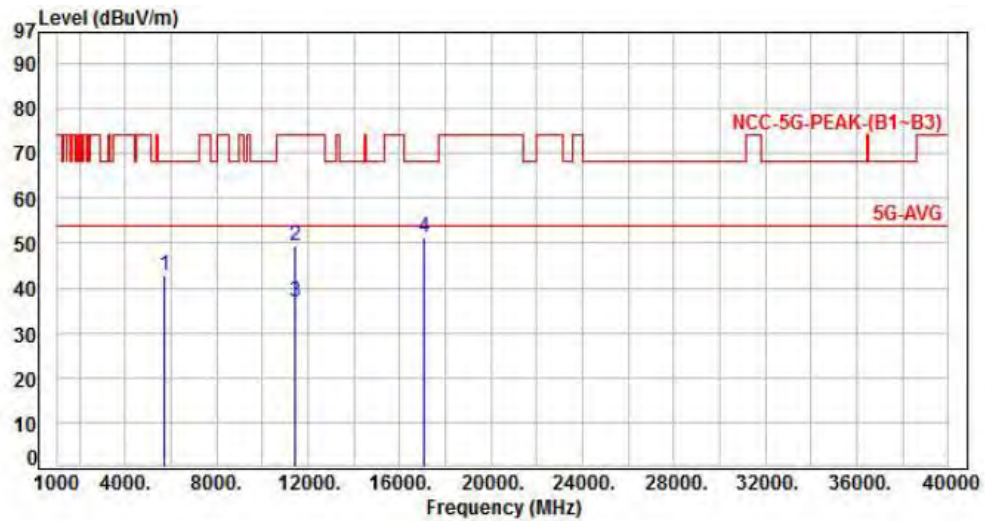


No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5460.00	-24.53	67.01	42.48	74.00	-31.52	Peak	100	298	P
2	5460.00	-24.53	53.94	29.41	54.00	-24.59	Average	100	298	P
3	5470.00	-24.49	67.46	42.97	68.20	-25.23	Peak	100	294	P
4	5725.00	-24.11	67.48	43.37	68.20	-24.83	Peak	100	187	P
5	11160.00	-14.70	65.12	50.42	74.00	-23.58	Peak	100	337	P
6	11160.00	-14.70	51.83	37.13	54.00	-16.87	Average	100	337	P
7	16740.00	-9.39	60.93	51.54	68.20	-16.66	Peak	100	207	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: VERTICAL
Test Mode	: Mode 1, Band 3 CH140	Operation Mode	: TX

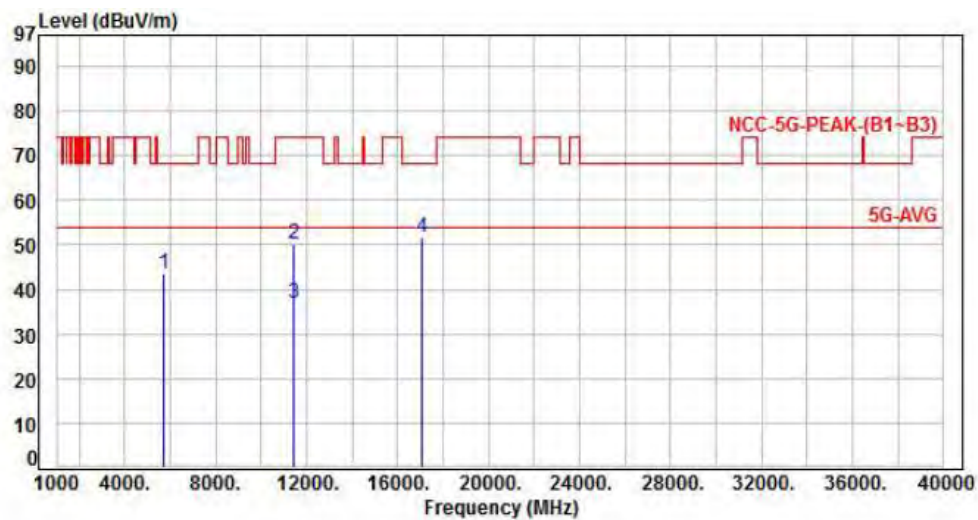


No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5725.00	-24.11	66.96	42.85	68.20	-25.35	Peak	100	176	P
2	11400.00	-14.30	63.74	49.44	74.00	-24.56	Peak	100	281	P
3	11400.00	-14.30	51.01	36.71	54.00	-17.29	Average	100	281	P
4	17100.00	-8.67	60.05	51.38	68.20	-16.82	Peak	100	12	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 1, Band 3 CH140	Operation Mode	: TX



No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5725.00	-24.11	67.78	43.67	68.20	-24.53	Peak	100	213	P
2	11400.00	-14.30	64.47	50.17	74.00	-23.83	Peak	100	157	P
3	11400.00	-14.30	51.33	37.03	54.00	-16.97	Average	100	157	P
4	17100.00	-8.67	60.42	51.75	68.20	-16.45	Peak	100	268	P

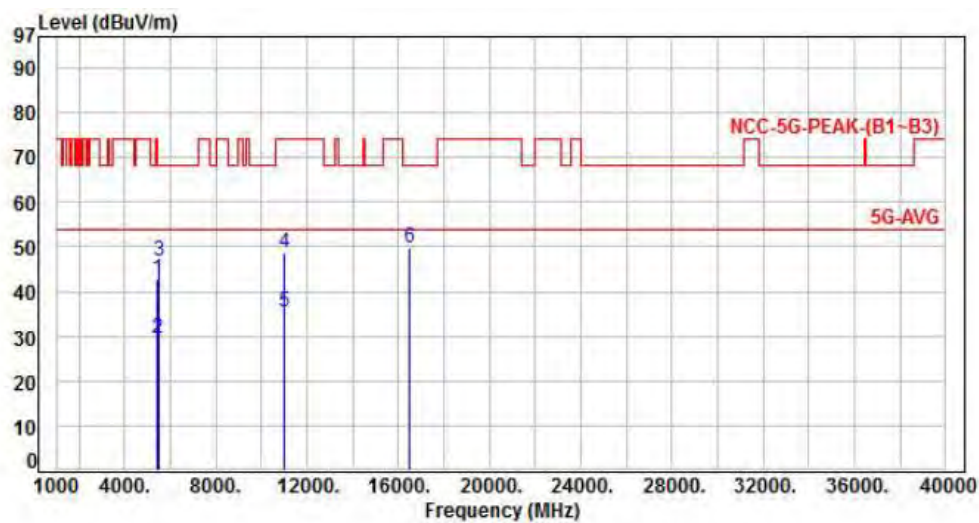
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: VERTICAL
Test Mode	: Mode 2, Band 3 CH100	Operation Mode	: TX



No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5460.00	-24.53	67.15	42.62	74.00	-31.38	Peak	100	186	P
2	5460.00	-24.53	54.08	29.55	54.00	-24.45	Average	100	186	P
3	5470.00	-24.49	71.17	46.68	68.20	-21.52	Peak	100	286	P
4	11000.00	-14.47	63.04	48.57	74.00	-25.43	Peak	100	93	P
5	11000.00	-14.47	49.74	35.27	54.00	-18.73	Average	100	93	P
6	16500.00	-10.03	59.67	49.64	68.20	-18.56	Peak	100	124	P

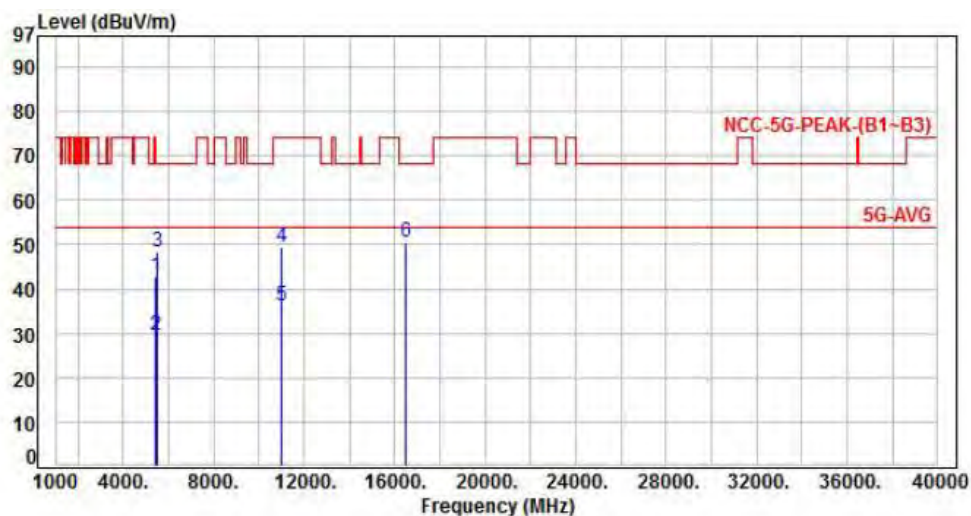
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 2, Band 3 CH100	Operation Mode	: TX



No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5460.00	-24.53	67.37	42.84	74.00	-31.16	Peak	100	134	P
2	5460.00	-24.53	54.05	29.52	54.00	-24.48	Average	100	134	P
3	5470.00	-24.49	72.98	48.49	68.20	-19.71	Peak	100	228	P
4	11000.00	-14.47	64.05	49.58	74.00	-24.42	Peak	100	283	P
5	11000.00	-14.47	50.74	36.27	54.00	-17.73	Average	100	283	P
6	16500.00	-10.03	60.38	50.35	68.20	-17.85	Peak	100	130	P

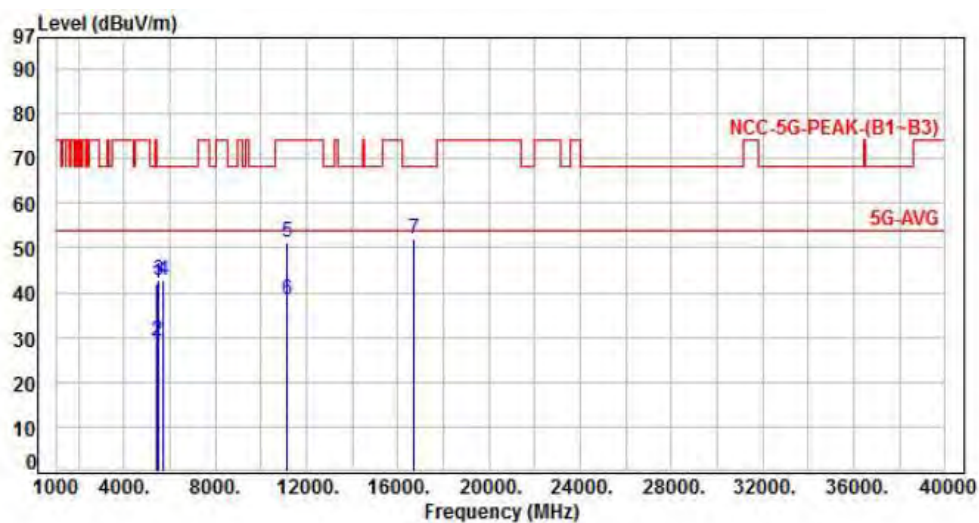
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: VERTICAL
Test Mode	: Mode 2, Band 3 CH116	Operation Mode	: TX

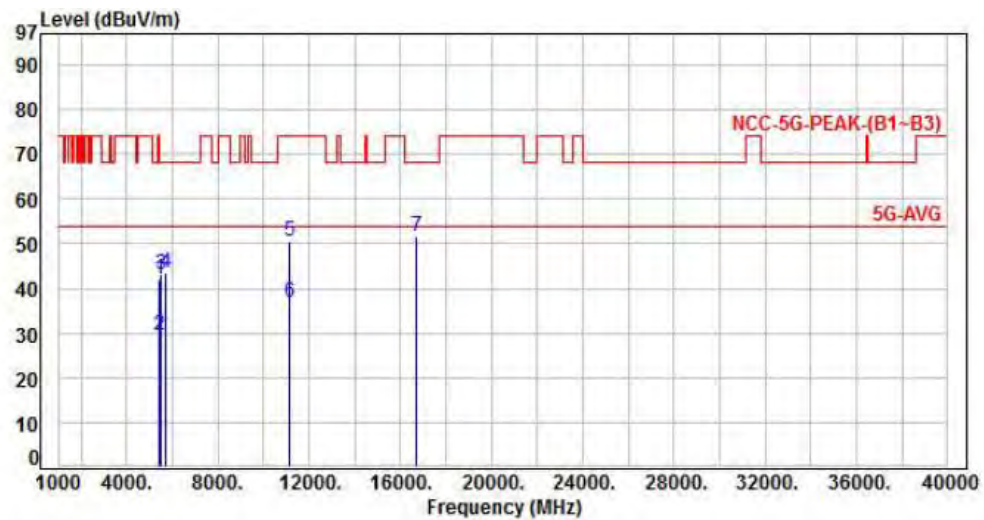


No.	Frequency (MHz)	Factor (dB/m)	Reading (dBUV)	Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5460.00	-24.53	66.59	42.06	74.00	-31.94	Peak	100	265	P
2	5460.00	-24.53	53.81	29.28	54.00	-24.72	Average	100	265	P
3	5470.00	-24.49	67.17	42.68	68.20	-25.52	Peak	100	203	P
4	5725.00	-24.11	67.00	42.89	68.20	-25.31	Peak	100	167	P
5	11160.00	-14.70	65.84	51.14	74.00	-22.86	Peak	100	267	P
6	11160.00	-14.70	53.22	38.52	54.00	-15.48	Average	100	267	P
7	16740.00	-9.39	61.45	52.06	68.20	-16.14	Peak	100	160	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 2, Band 3 CH116	Operation Mode	: TX

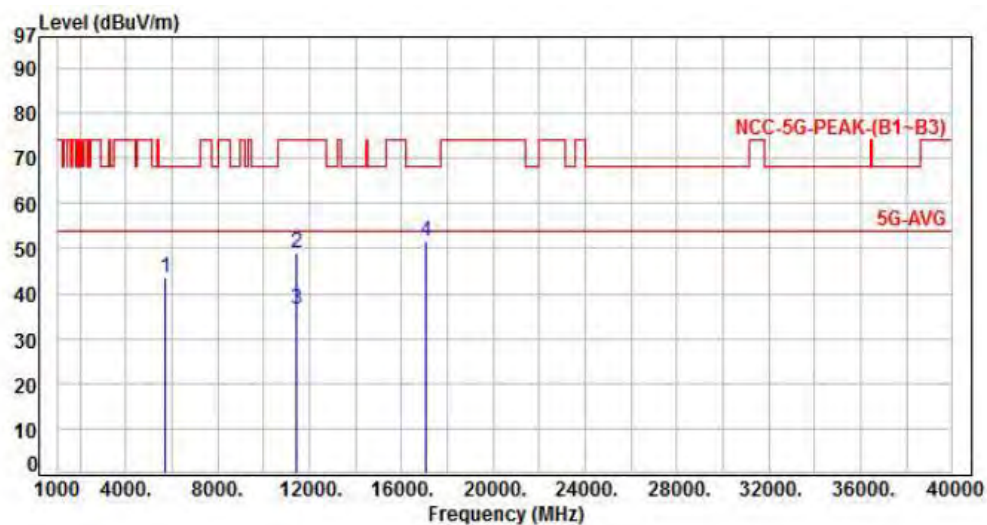


No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5460.00	-24.53	66.75	42.22	74.00	-31.78	Peak	100	276	P
2	5460.00	-24.53	53.98	29.45	54.00	-24.55	Average	100	276	P
3	5470.00	-24.49	67.65	43.16	68.20	-25.04	Peak	100	135	P
4	5725.00	-24.11	67.65	43.54	68.20	-24.66	Peak	100	238	P
5	11160.00	-14.70	65.38	50.68	74.00	-23.32	Peak	100	114	P
6	11160.00	-14.70	51.52	36.82	54.00	-17.18	Average	100	114	P
7	16740.00	-9.39	61.06	51.67	68.20	-16.53	Peak	100	200	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: VERTICAL
Test Mode	: Mode 2, Band 3 CH140	Operation Mode	: TX

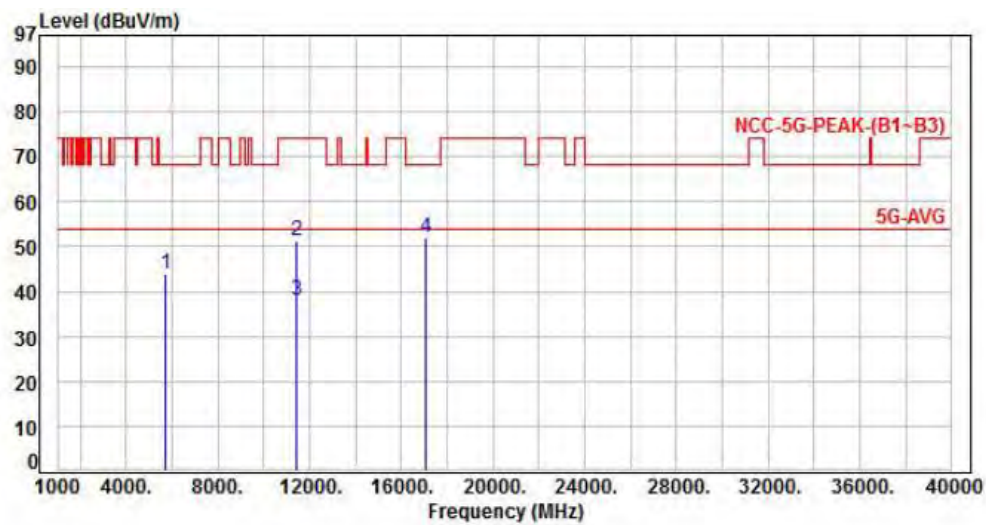


No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5725.00	-24.11	67.60	43.49	68.20	-24.71	Peak	100	107	P
2	11400.00	-14.30	63.44	49.14	74.00	-24.86	Peak	100	69	P
3	11400.00	-14.30	50.75	36.45	54.00	-17.55	Average	100	69	P
4	17100.00	-8.67	60.42	51.75	68.20	-16.45	Peak	100	338	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 2, Band 3 CH140	Operation Mode	: TX

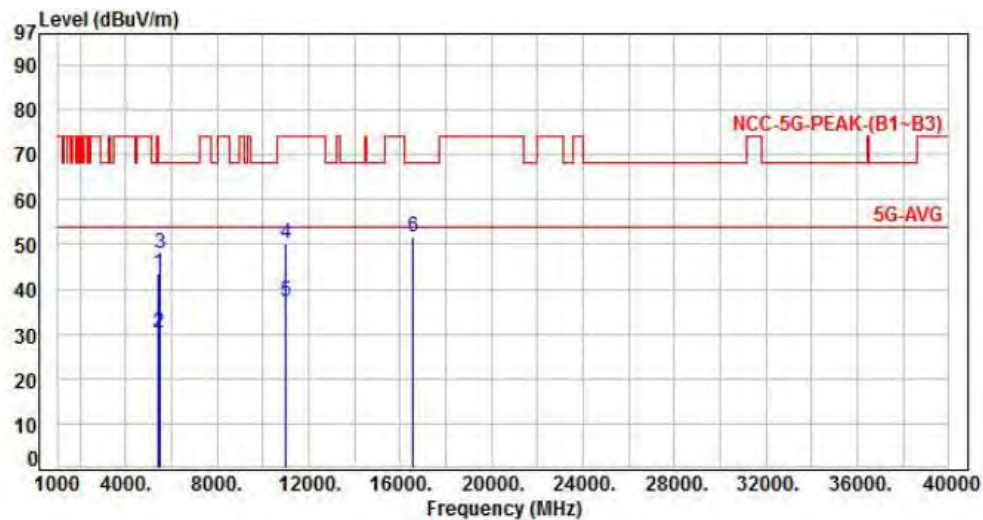


No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5725.00	-24.11	67.93	43.82	68.20	-24.38	Peak	100	185	P
2	11400.00	-14.30	65.57	51.27	74.00	-22.73	Peak	100	168	P
3	11400.00	-14.30	52.45	38.15	54.00	-15.85	Average	100	168	P
4	17100.00	-8.67	60.63	51.96	68.20	-16.24	Peak	100	165	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: VERTICAL
Test Mode	: Mode 3, Band 3, CH102	Operation Mode	: TX



No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5460.00	-24.53	68.11	43.58	74.00	-30.42	Peak	100	218	P
2	5460.00	-24.53	54.71	30.18	54.00	-23.82	Average	100	218	P
3	5470.00	-24.49	72.31	47.82	68.20	-20.38	Peak	100	118	P
4	11020.00	-14.50	64.68	50.18	74.00	-23.82	Peak	100	205	P
5	11020.00	-14.50	51.78	37.28	54.00	-16.72	Average	100	205	P
6	16530.00	-10.09	61.84	51.75	68.20	-16.45	Peak	100	105	P

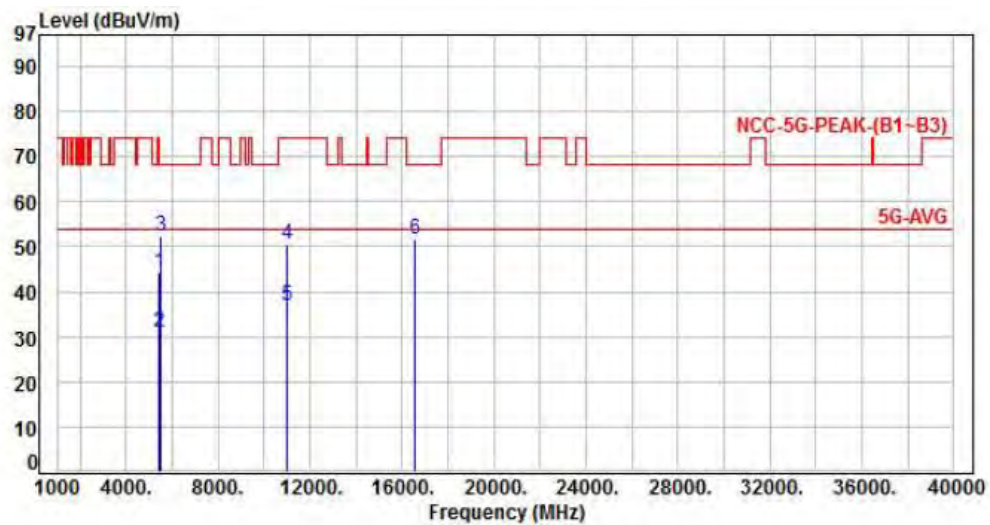
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 3, Band 3, CH102	Operation Mode	: TX

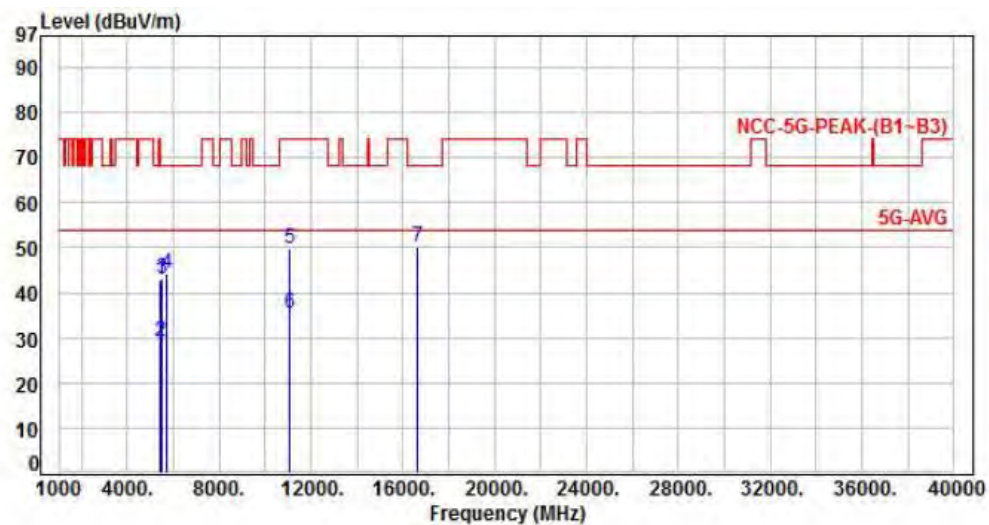


No.	Frequency (MHz)	Factor (dB/m)	Reading (dBUV)	Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5460.00	-24.53	68.82	44.29	74.00	-29.71	Peak	100	224	P
2	5460.00	-24.53	55.59	31.06	54.00	-22.94	Average	100	224	P
3	5470.00	-24.49	76.73	52.24	68.20	-15.96	Peak	100	285	P
4	11020.00	-14.50	65.07	50.57	74.00	-23.43	Peak	100	152	P
5	11020.00	-14.50	51.56	37.06	54.00	-16.94	Average	100	152	P
6	16530.00	-10.09	61.74	51.65	68.20	-16.55	Peak	100	263	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: VERTICAL
Test Mode	: Mode 3, Band 3, CH110	Operation Mode	: TX



No.	Frequency (MHz)	Factor (dB/m)	Reading (dBUV)	Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5460.00	-24.53	67.48	42.95	74.00	-31.05	Peak	100	194	P
2	5460.00	-24.53	53.74	29.21	54.00	-24.79	Average	100	194	P
3	5470.00	-24.49	67.77	43.28	68.20	-24.92	Peak	100	212	P
4	5725.00	-24.11	68.40	44.29	68.20	-23.91	Peak	100	149	P
5	11100.00	-14.58	64.34	49.76	74.00	-24.24	Peak	100	23	P
6	11100.00	-14.58	50.04	35.46	54.00	-18.54	Average	100	23	P
7	16650.00	-10.05	60.34	50.29	68.20	-17.91	Peak	100	205	P

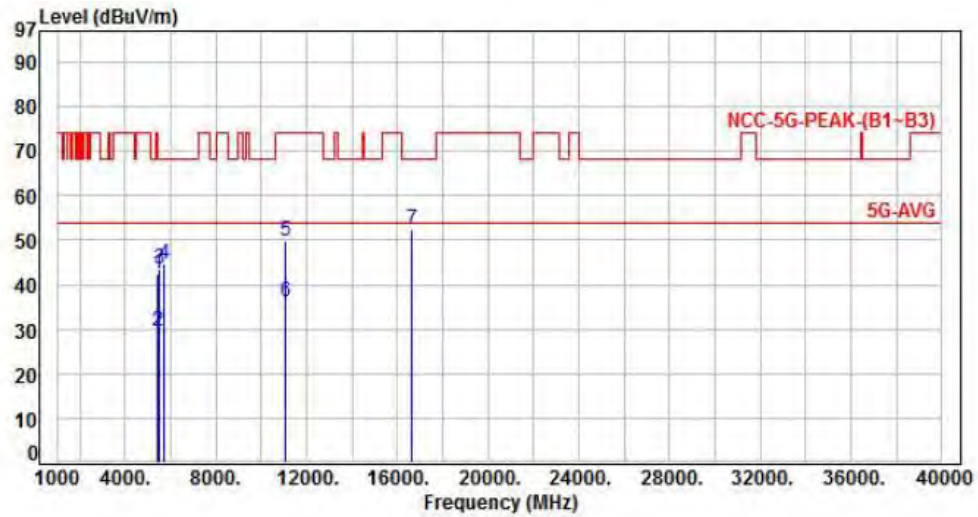
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 3, Band 3, CH110	Operation Mode	: TX

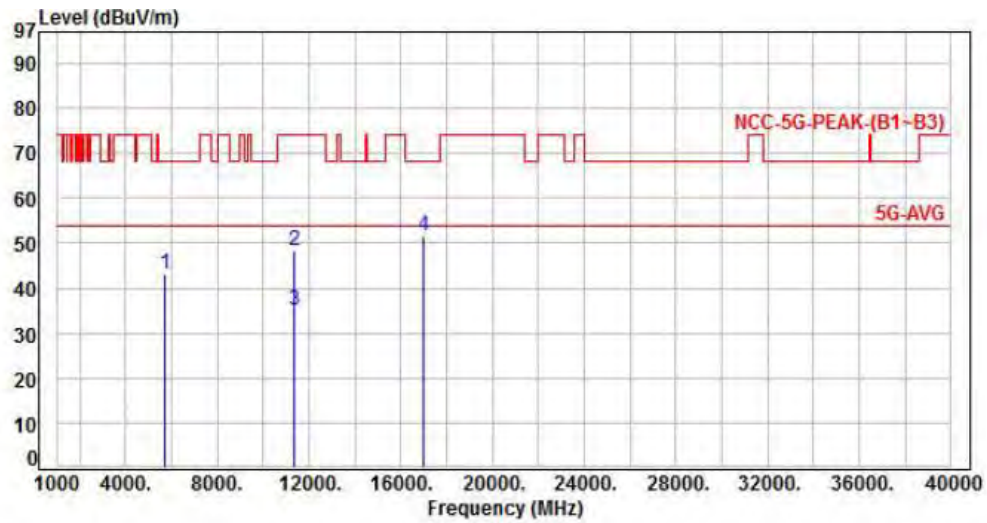


No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5460.00	-24.53	66.82	42.29	74.00	-31.71	Peak	100	137	P
2	5460.00	-24.53	54.21	29.68	54.00	-24.32	Average	100	137	P
3	5470.00	-24.49	68.13	43.64	68.20	-24.56	Peak	100	138	P
4	5725.00	-24.11	68.70	44.59	68.20	-23.61	Peak	100	279	P
5	11100.00	-14.58	64.45	49.87	74.00	-24.13	Peak	100	169	P
6	11100.00	-14.58	50.74	36.16	54.00	-17.84	Average	100	169	P
7	16650.00	-10.05	62.56	52.51	68.20	-15.69	Peak	100	282	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: VERTICAL
Test Mode	: Mode 3, Band 3, CH134	Operation Mode	: TX

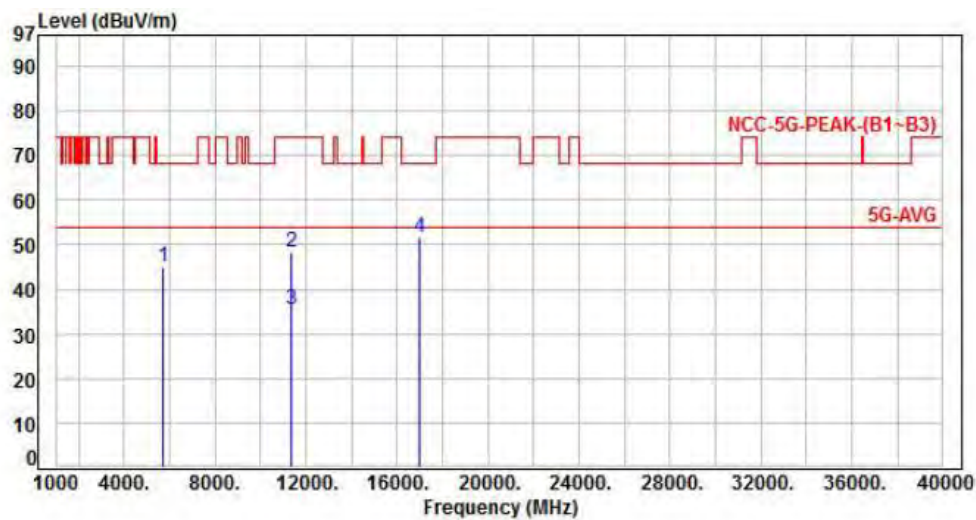


No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5725.00	-24.11	67.25	43.14	68.20	-25.06	Peak	100	41	P
2	11340.00	-14.48	62.76	48.28	74.00	-25.72	Peak	100	112	P
3	11340.00	-14.48	49.43	34.95	54.00	-19.05	Average	100	112	P
4	17010.00	-8.89	60.57	51.68	68.20	-16.52	Peak	100	352	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 3, Band 3, CH134	Operation Mode	: TX

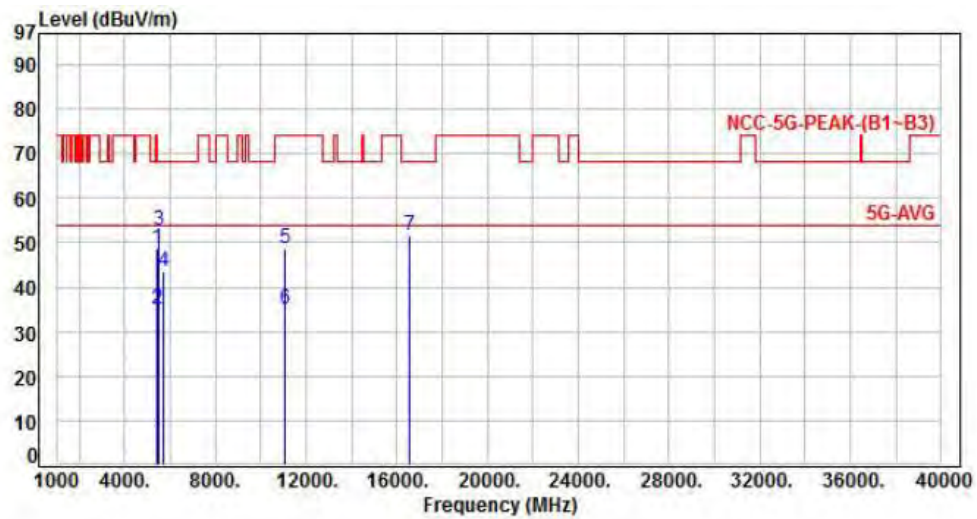


No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5725.00	-24.11	68.93	44.82	68.20	-23.38	Peak	100	284	P
2	11340.00	-14.48	62.95	48.47	74.00	-25.53	Peak	100	158	P
3	11340.00	-14.48	49.75	35.27	54.00	-18.73	Average	100	158	P
4	17010.00	-8.89	60.57	51.68	68.20	-16.52	Peak	100	105	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: VERTICAL
Test Mode	: Mode 4 Band 3, CH106	Operation Mode	: TX



No.	Frequency (MHz)	Factor (dB/m)	Reading (dBUV)	Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5460.00	-24.53	73.15	48.62	74.00	-25.38	Peak	100	215	P
2	5460.00	-24.53	59.68	35.15	54.00	-18.85	Average	100	215	P
3	5470.00	-24.49	77.16	52.67	68.20	-15.53	Peak	100	225	P
4	5725.00	-24.11	67.69	43.58	68.20	-24.62	Peak	100	318	P
5	11060.00	-14.53	63.17	48.64	74.00	-25.36	Peak	100	352	P
6	11060.00	-14.53	49.63	35.10	54.00	-18.90	Average	100	352	P
7	16590.00	-10.31	61.86	51.55	68.20	-16.65	Peak	100	12	P

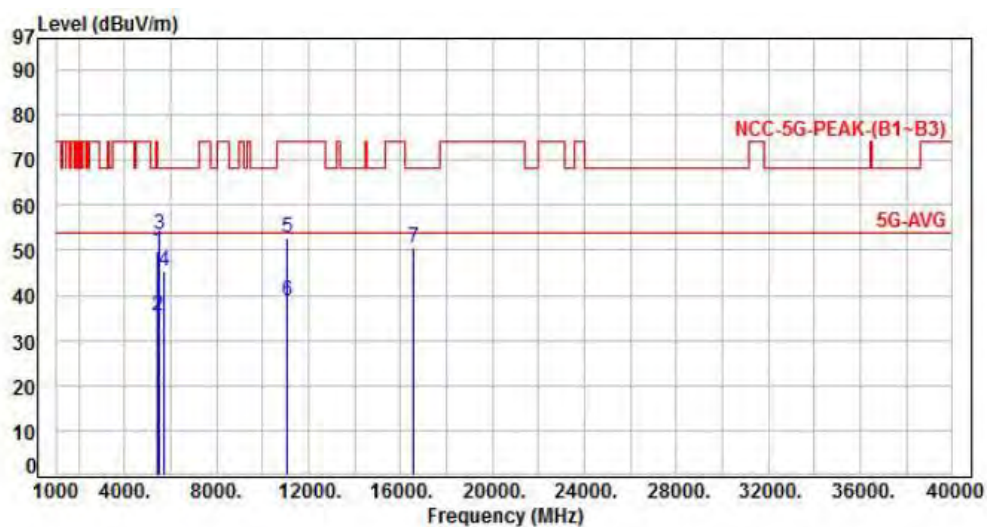
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 4 Band 3, CH106	Operation Mode	: TX



No.	Frequency (MHz)	Factor (dB/m)	Reading (dBUV)	Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5460.00	-24.53	74.21	49.68	74.00	-24.32	Peak	100	289	P
2	5460.00	-24.53	60.08	35.55	54.00	-18.45	Average	100	289	P
3	5470.00	-24.49	78.14	53.65	68.20	-14.55	Peak	100	57	P
4	5725.00	-24.11	69.63	45.52	68.20	-22.68	Peak	100	154	P
5	11060.00	-14.53	67.11	52.58	74.00	-21.42	Peak	100	238	P
6	11060.00	-14.53	53.31	38.78	54.00	-15.22	Average	100	238	P
7	16590.00	-10.31	60.86	50.55	68.20	-17.65	Peak	100	264	P

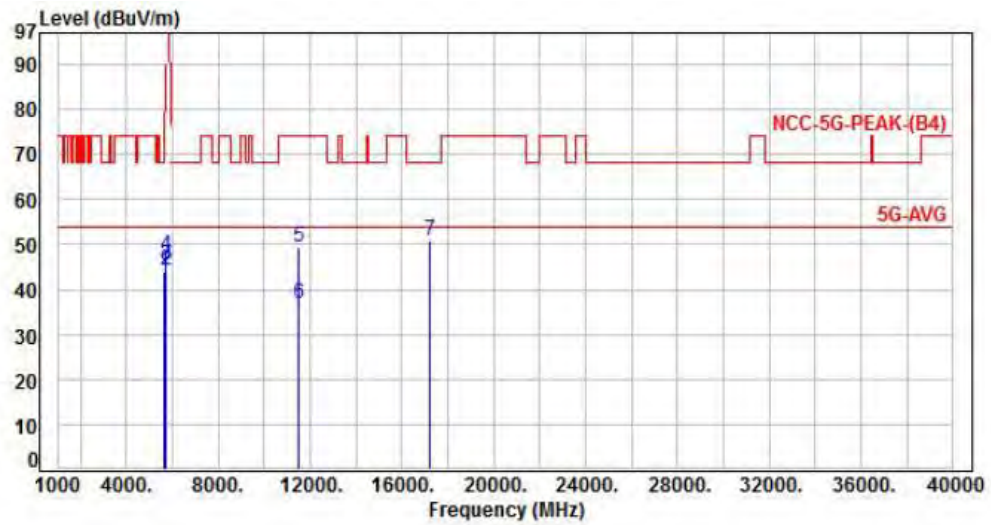
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: VERTICAL
Test Mode	: Mode 1, Band 4, CH149	Operation Mode	: TX

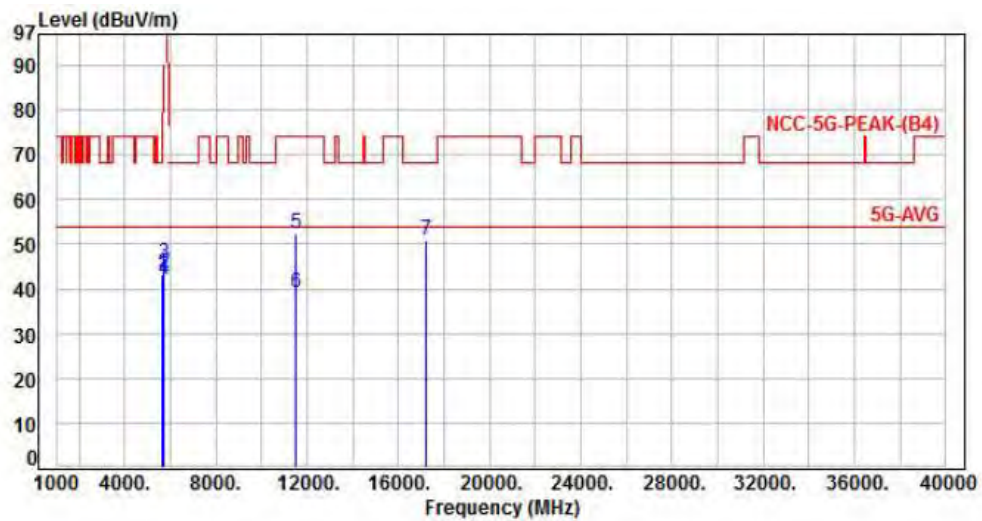


No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5650.00	-24.46	68.38	43.92	68.20	-24.28	Peak	100	105	P
2	5700.00	-24.17	68.32	44.15	105.20	-61.05	Peak	100	211	P
3	5720.00	-24.12	69.48	45.36	110.80	-65.44	Peak	100	226	P
4	5725.00	-24.11	71.73	47.62	122.20	-74.58	Peak	100	182	P
5	11490.00	-14.13	63.60	49.47	74.00	-24.53	Peak	100	125	P
6	11490.00	-14.13	51.00	36.87	54.00	-17.13	Average	100	125	P
7	17235.00	-8.48	59.43	50.95	68.20	-17.25	Peak	100	154	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 1, Band 4, CH149	Operation Mode	: TX

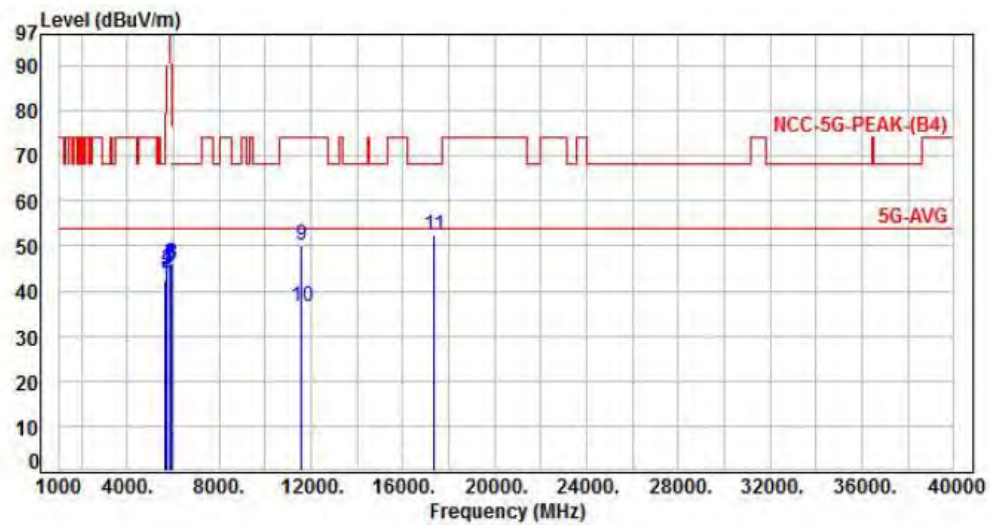


No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5650.00	-24.46	67.61	43.15	68.20	-25.05	Peak	100	214	P
2	5700.00	-24.17	67.76	43.59	105.20	-61.61	Peak	100	209	P
3	5720.00	-24.12	69.74	45.62	110.80	-65.18	Peak	100	137	P
4	5725.00	-24.11	66.15	42.04	122.20	-80.16	Peak	100	332	P
5	11490.00	-14.13	66.32	52.19	74.00	-21.81	Peak	100	214	P
6	11490.00	-14.13	53.08	38.95	54.00	-15.05	Average	100	214	P
7	17235.00	-8.48	59.54	51.06	68.20	-17.14	Peak	100	241	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: VERTICAL
Test Mode	: Mode 1, Band 4, CH157	Operation Mode	: TX



No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5650.00	-24.46	66.70	42.24	68.20	-25.96	Peak	100	215	P
2	5700.00	-24.17	68.12	43.95	105.20	-61.25	Peak	100	197	P
3	5720.00	-24.12	68.70	44.58	110.80	-66.22	Peak	100	234	P
4	5725.00	-24.11	69.17	45.06	122.20	-77.14	Peak	100	265	P
5	5850.00	-23.76	69.15	45.39	122.20	-76.81	Peak	100	120	P
6	5855.00	-23.74	70.02	46.28	110.80	-64.52	Peak	100	278	P
7	5875.00	-23.69	69.47	45.78	105.20	-59.42	Peak	100	249	P
8	5925.00	-23.52	69.72	46.20	68.20	-22.00	Peak	100	334	P
9	11570.00	-14.08	64.27	50.19	74.00	-23.81	Peak	100	118	P
10	11570.00	-14.08	50.72	36.64	54.00	-17.36	Average	100	118	P
11	17355.00	-7.70	60.17	52.47	68.20	-15.73	Peak	100	54	P

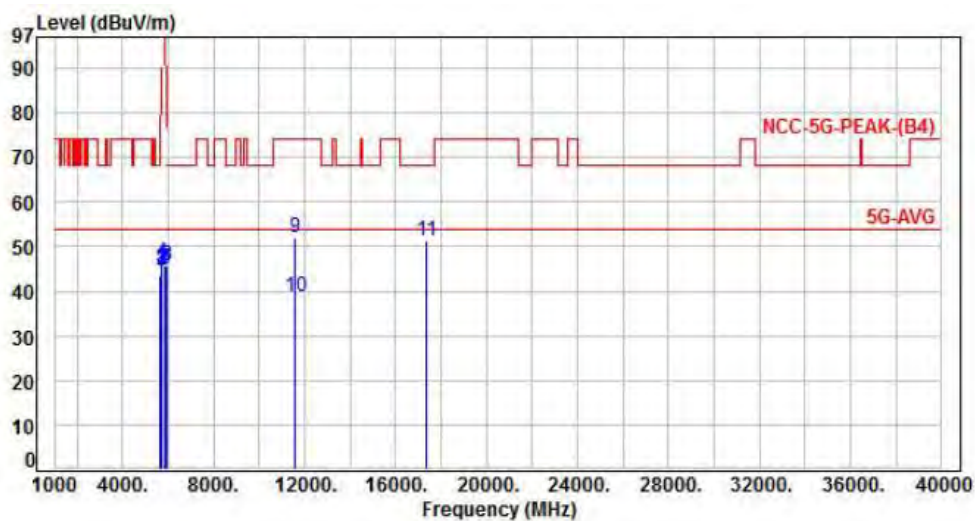
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 1, Band 4, CH157	Operation Mode	: TX



No.	Frequency (MHz)	Factor (dB/m)	Reading (dBUV)	Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5650.00	-24.46	68.01	43.55	68.20	-24.65	Peak	100	218	P
2	5700.00	-24.17	68.76	44.59	105.20	-60.61	Peak	100	184	P
3	5720.00	-24.12	69.27	45.15	110.80	-65.65	Peak	100	244	P
4	5725.00	-24.11	70.69	46.58	122.20	-75.62	Peak	100	146	P
5	5850.00	-23.76	69.59	45.83	122.20	-76.37	Peak	100	105	P
6	5855.00	-23.74	68.87	45.13	110.80	-65.67	Peak	100	42	P
7	5875.00	-23.69	68.55	44.86	105.20	-60.34	Peak	100	325	P
8	5925.00	-23.52	69.21	45.69	68.20	-22.51	Peak	100	323	P
9	11570.00	-14.08	66.20	52.12	74.00	-21.88	Peak	100	285	P
10	11570.00	-14.08	52.93	38.85	54.00	-15.15	Average	100	285	P
11	17355.00	-7.70	58.95	51.25	68.20	-16.95	Peak	100	133	P

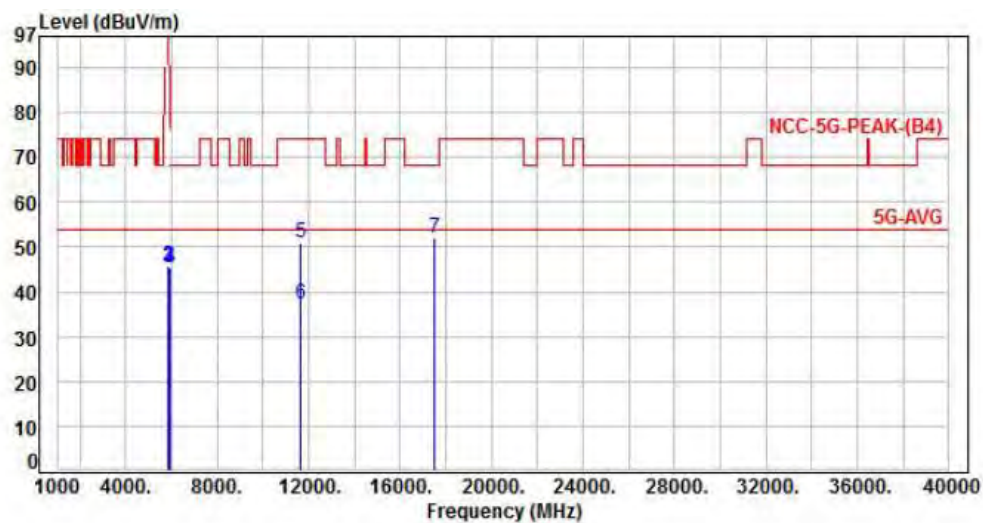
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: VERTICAL
Test Mode	: Mode 1, Band 4, CH165	Operation Mode	: TX

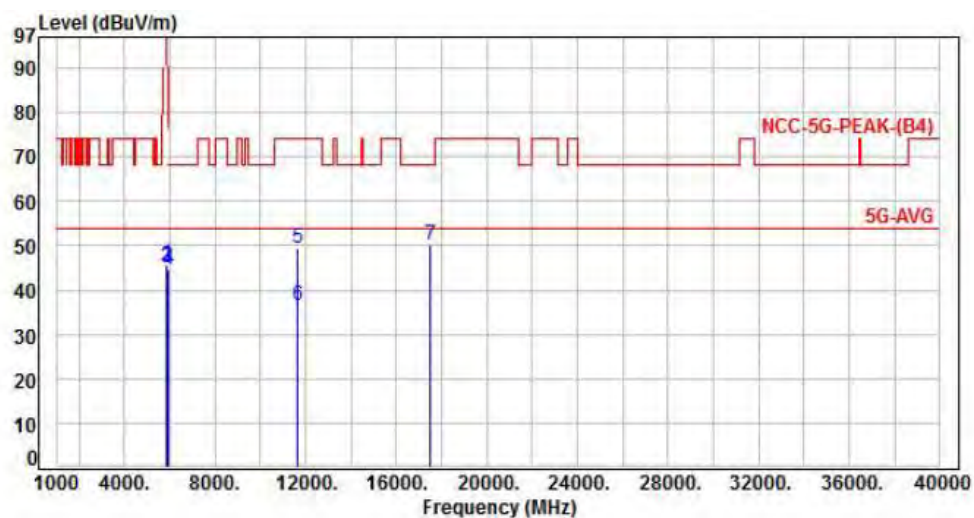


No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5850.00	-23.76	69.65	45.89	122.20	-76.31	Peak	100	324	P
2	5855.00	-23.74	69.38	45.64	110.80	-65.16	Peak	100	208	P
3	5875.00	-23.69	69.22	45.53	105.20	-59.67	Peak	100	128	P
4	5925.00	-23.52	68.84	45.32	68.20	-22.88	Peak	100	135	P
5	11650.00	-14.31	65.06	50.75	74.00	-23.25	Peak	100	270	P
6	11650.00	-14.31	51.47	37.16	54.00	-16.84	Average	100	270	P
7	17475.00	-6.59	58.67	52.08	68.20	-16.12	Peak	100	238	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 1, Band 4, CH165	Operation Mode	: TX



No.	Frequency (MHz)	Factor (dB/m)	Reading (dBUV)	Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5850.00	-23.76	69.51	45.75	122.20	-76.45	Peak	100	267	P
2	5855.00	-23.74	69.07	45.33	110.80	-65.47	Peak	100	107	P
3	5875.00	-23.69	68.79	45.10	105.20	-60.10	Peak	100	233	P
4	5925.00	-23.52	68.03	44.51	68.20	-23.69	Peak	100	332	P
5	11650.00	-14.31	63.59	49.28	74.00	-24.72	Peak	100	254	P
6	11650.00	-14.31	50.88	36.57	54.00	-17.43	Average	100	202	P
7	17475.00	-6.59	56.83	50.24	68.20	-17.96	Peak	100	102	P

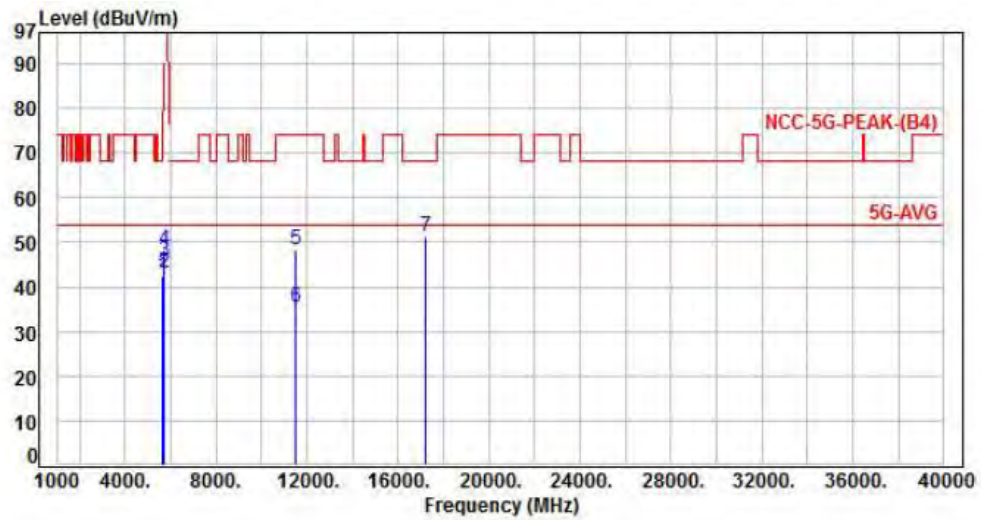
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: VERTICAL
Test Mode	: Mode 2, Band 4, CH149	Operation Mode	: TX

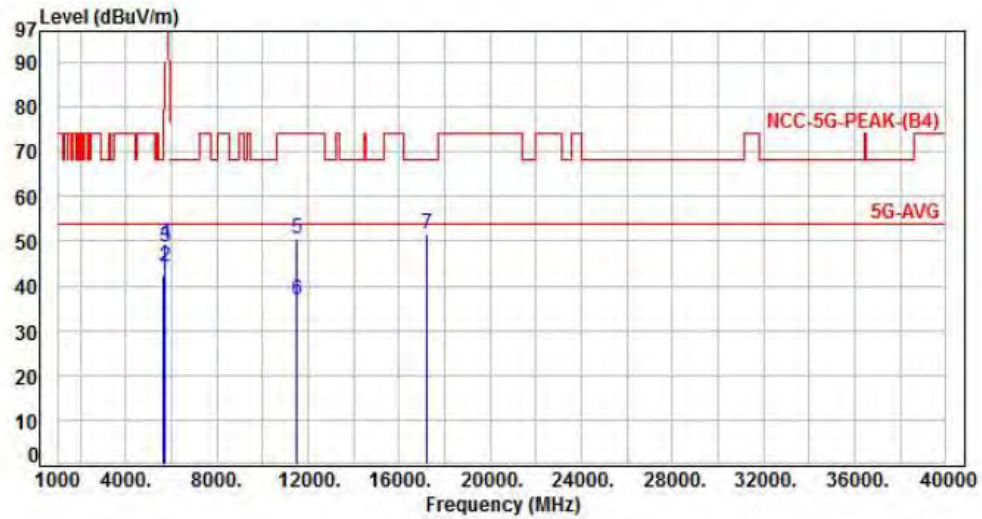


No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5650.00	-24.46	66.72	42.26	68.20	-25.94	Peak	100	120	P
2	5700.00	-24.17	67.36	43.19	105.20	-62.01	Peak	100	181	P
3	5720.00	-24.12	69.71	45.59	110.80	-65.21	Peak	100	128	P
4	5725.00	-24.11	72.39	48.28	122.20	-73.92	Peak	100	118	P
5	11490.00	-14.13	62.30	48.17	74.00	-25.83	Peak	100	280	P
6	11490.00	-14.13	49.61	35.48	54.00	-18.52	Average	100	280	P
7	17235.00	-8.48	59.66	51.18	68.20	-17.02	Peak	100	244	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 2, Band 4, CH149	Operation Mode	: TX



No.	Frequency (MHz)	Factor (dB/m)	Reading (dBUV)	Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5650.00	-24.46	66.94	42.48	68.20	-25.72	Peak	100	146	P
2	5700.00	-24.17	68.46	44.29	105.20	-60.91	Peak	100	285	P
3	5720.00	-24.12	72.80	48.68	110.80	-62.12	Peak	100	248	P
4	5725.00	-24.11	73.56	49.45	122.20	-72.75	Peak	100	308	P
5	11490.00	-14.13	64.61	50.48	74.00	-23.52	Peak	100	187	P
6	11490.00	-14.13	51.18	37.05	54.00	-16.95	Average	100	187	P
7	17235.00	-8.48	60.02	51.54	68.20	-16.66	Peak	100	152	P

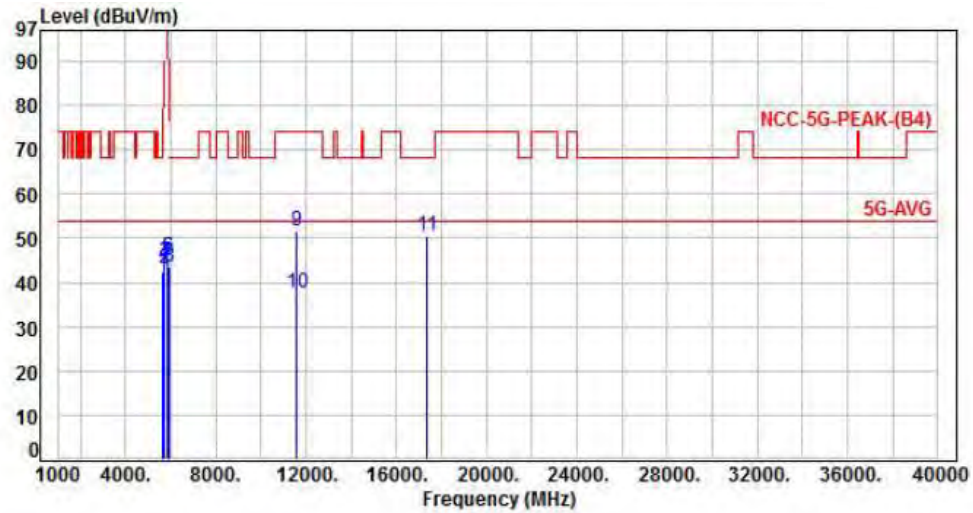
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: VERTICAL
Test Mode	: Mode 2, Band 4, CH157	Operation Mode	: TX



No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5650.00	-24.46	66.75	42.29	68.20	-25.91	Peak	100	208	P
2	5700.00	-24.17	67.45	43.28	105.20	-61.92	Peak	100	162	P
3	5720.00	-24.12	68.80	44.68	110.80	-66.12	Peak	100	157	P
4	5725.00	-24.11	68.40	44.29	122.20	-77.91	Peak	100	267	P
5	5850.00	-23.76	69.43	45.67	122.20	-76.53	Peak	100	162	P
6	5855.00	-23.74	69.61	45.87	110.80	-64.93	Peak	100	103	P
7	5875.00	-23.69	68.07	44.38	105.20	-60.82	Peak	100	163	P
8	5925.00	-23.52	67.14	43.62	68.20	-24.58	Peak	100	351	P
9	11570.00	-14.08	65.56	51.48	74.00	-22.52	Peak	100	109	P
10	11570.00	-14.08	51.66	37.58	54.00	-16.42	Average	100	109	P
11	17355.00	-7.70	58.24	50.54	68.20	-17.66	Peak	100	125	P

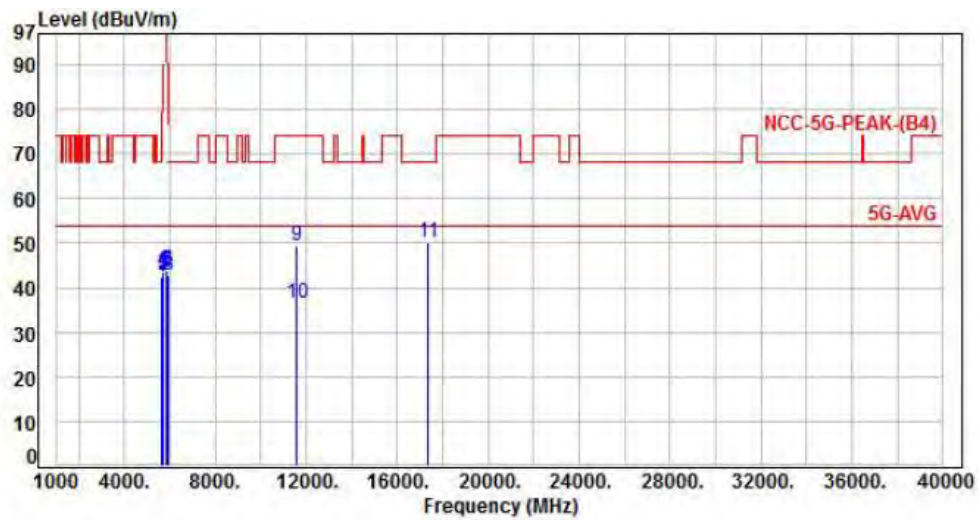
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 2, Band 4, CH157	Operation Mode	: TX



No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5650.00	-24.46	67.05	42.59	68.20	-25.61	Peak	100	134	P
2	5700.00	-24.17	67.01	42.84	105.20	-62.36	Peak	100	218	P
3	5720.00	-24.12	67.20	43.08	110.80	-67.72	Peak	100	201	P
4	5725.00	-24.11	67.50	43.39	122.20	-78.81	Peak	100	248	P
5	5850.00	-23.76	67.52	43.76	122.20	-78.44	Peak	100	298	P
6	5855.00	-23.74	67.33	43.59	110.80	-67.21	Peak	100	325	P
7	5875.00	-23.69	67.33	43.64	105.20	-61.56	Peak	100	248	P
8	5925.00	-23.52	66.15	42.63	68.20	-25.57	Peak	100	212	P
9	11570.00	-14.08	63.37	49.29	74.00	-24.71	Peak	100	235	P
10	11570.00	-14.08	50.56	36.48	54.00	-17.52	Average	100	235	P
11	17355.00	-7.70	57.85	50.15	68.20	-18.05	Peak	100	255	P

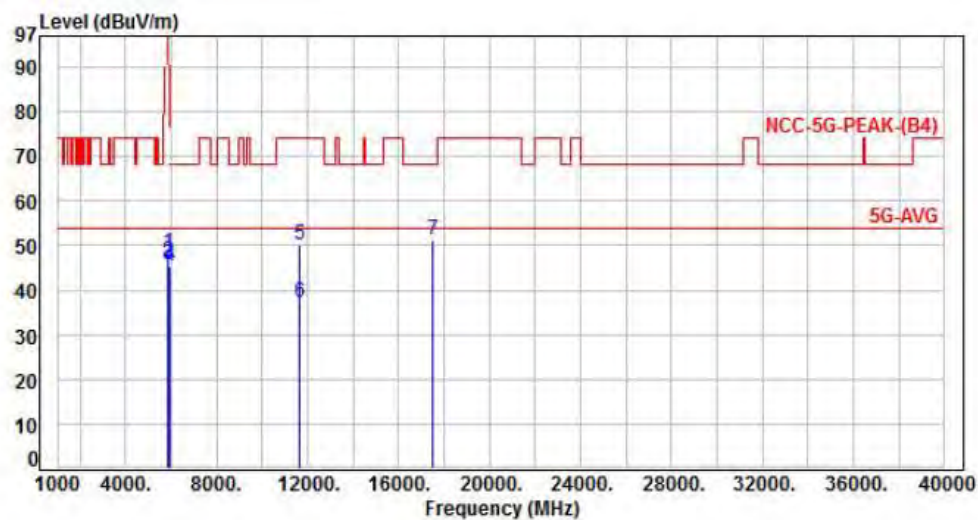
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: VERTICAL
Test Mode	: Mode 2, Band 4, CH165	Operation Mode	: TX



No.	Frequency (MHz)	Factor (dB/m)	Reading (dBUV)	Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5850.00	-23.76	72.05	48.29	122.20	-73.91	Peak	100	246	P
2	5855.00	-23.74	70.12	46.38	110.80	-64.42	Peak	100	284	P
3	5875.00	-23.69	69.37	45.68	105.20	-59.52	Peak	100	234	P
4	5925.00	-23.52	69.04	45.52	68.20	-22.68	Peak	100	261	P
5	11650.00	-14.31	64.50	50.19	74.00	-23.81	Peak	100	228	P
6	11650.00	-14.31	51.57	37.26	54.00	-16.74	Average	100	228	P
7	17475.00	-6.59	57.94	51.35	68.20	-16.85	Peak	100	195	P

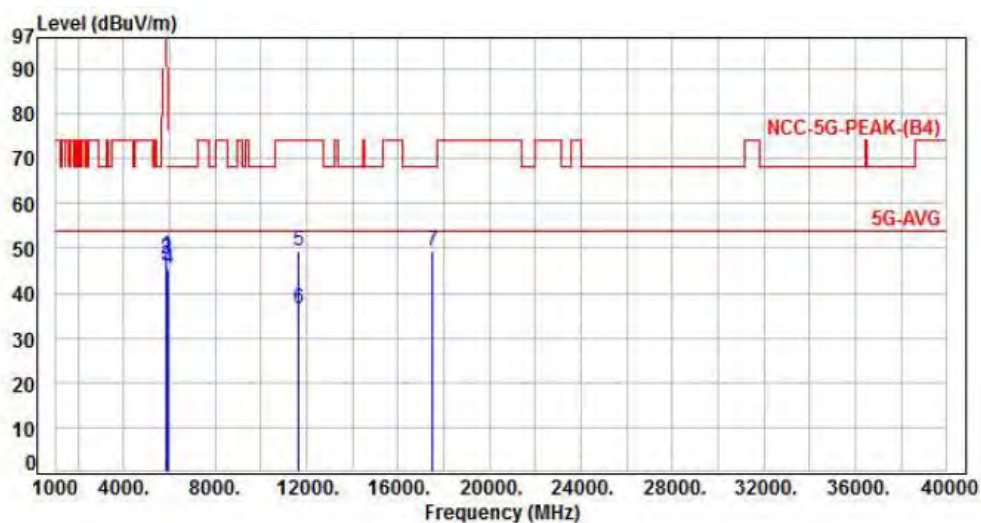
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 2, Band 4, CH165	Operation Mode	: TX



No.	Frequency (MHz)	Factor (dB/m)	Reading (dBUV)	Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5850.00	-23.76	72.23	48.47	122.20	-73.73	Peak	100	152	P
2	5855.00	-23.74	71.42	47.68	110.80	-63.12	Peak	100	221	P
3	5875.00	-23.69	69.81	46.12	105.20	-59.08	Peak	100	227	P
4	5925.00	-23.52	68.85	45.33	68.20	-22.87	Peak	100	138	P
5	11650.00	-14.31	63.59	49.28	74.00	-24.72	Peak	100	202	P
6	11650.00	-14.31	50.85	36.54	54.00	-17.46	Average	100	202	P
7	17475.00	-6.59	56.17	49.58	68.20	-18.62	Peak	100	248	P

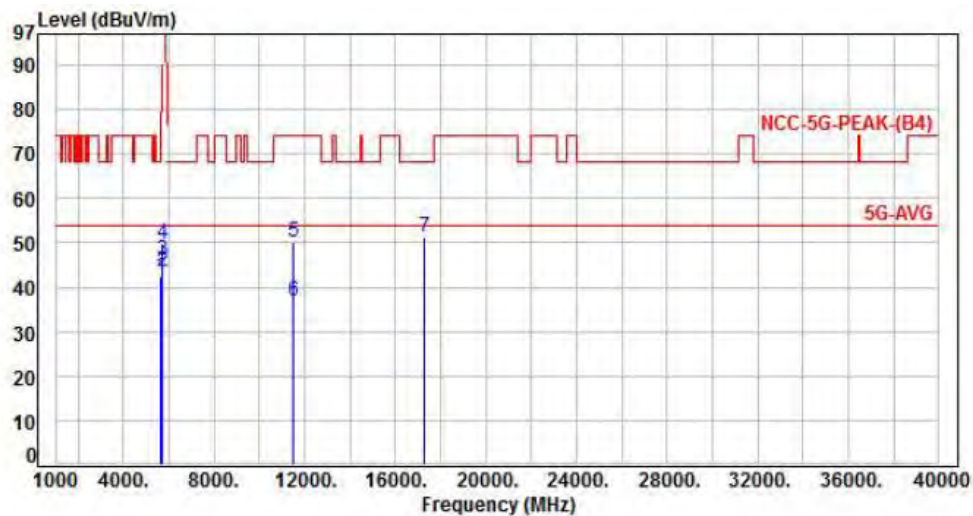
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: VERTICAL
Test Mode	: Mode 3, Band 4, CH151	Operation Mode	: TX



No.	Frequency (MHz)	Factor (dB/m)	Reading (dBUV)	Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5650.00	-24.46	67.00	42.54	68.20	-25.66	Peak	100	276	P
2	5700.00	-24.17	67.62	43.45	105.20	-61.75	Peak	100	102	P
3	5720.00	-24.12	70.40	46.28	110.80	-64.52	Peak	100	218	P
4	5725.00	-24.11	73.93	49.82	122.20	-72.38	Peak	100	124	P
5	11510.00	-14.10	64.28	50.18	74.00	-23.82	Peak	100	318	P
6	11510.00	-14.10	50.85	36.75	54.00	-17.25	Average	100	318	P
7	17265.00	-8.41	59.66	51.25	68.20	-16.95	Peak	100	105	P

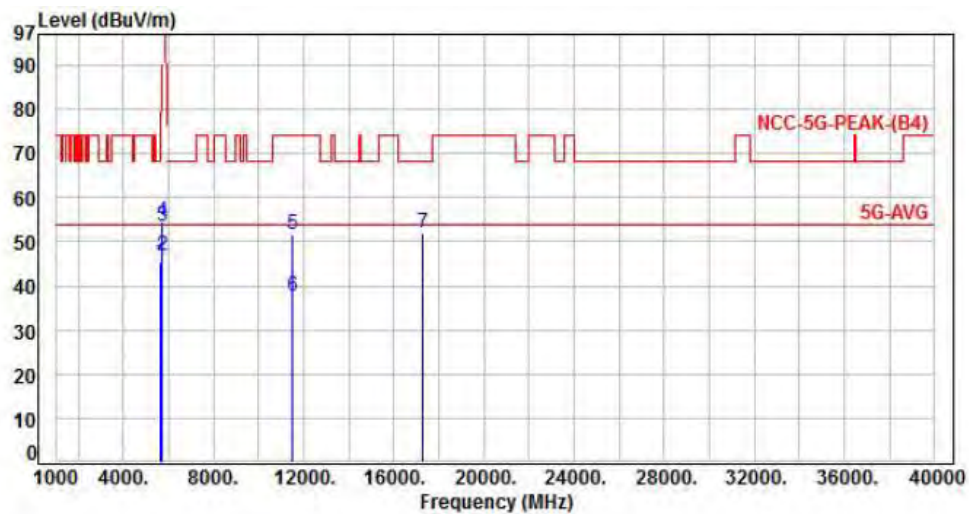
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 3, Band 4, CH151	Operation Mode	: TX

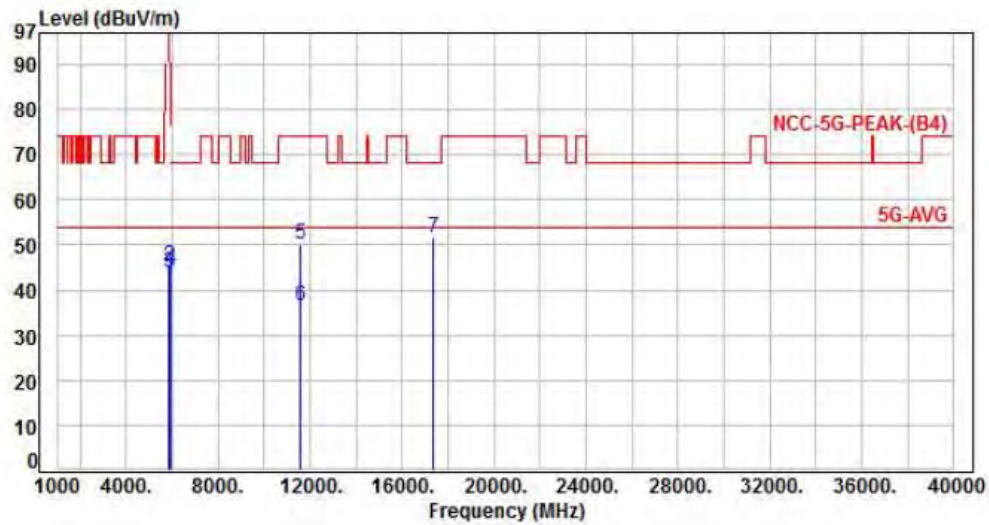


No.	Frequency (MHz)	Factor (dB/m)	Reading (dBUV)	Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5650.00	-24.46	69.75	45.29	68.20	-22.91	Peak	100	208	P
2	5700.00	-24.17	71.03	46.86	105.20	-58.34	Peak	100	141	P
3	5720.00	-24.12	77.66	53.54	110.80	-57.26	Peak	100	154	P
4	5725.00	-24.11	78.57	54.46	122.20	-67.74	Peak	100	63	P
5	11510.00	-14.10	65.78	51.68	74.00	-22.32	Peak	100	128	P
6	11510.00	-14.10	51.65	37.55	54.00	-16.45	Average	100	128	P
7	17265.00	-8.41	60.45	52.04	68.20	-16.16	Peak	100	248	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: VERTICAL
Test Mode	: Mode 3, Band 4, CH159	Operation Mode	: TX

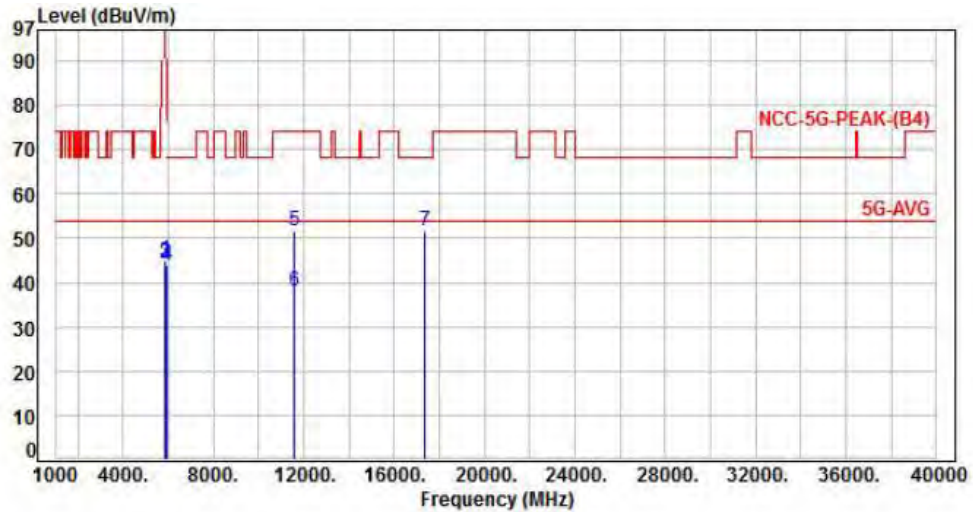


No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5850.00	-23.76	66.71	42.95	122.20	-79.25	Peak	100	244	P
2	5855.00	-23.74	69.03	45.29	110.80	-65.51	Peak	100	218	P
3	5875.00	-23.69	67.56	43.87	105.20	-61.33	Peak	100	149	P
4	5925.00	-23.52	68.09	44.57	68.20	-23.63	Peak	100	208	P
5	11590.00	-14.08	64.22	50.14	74.00	-23.86	Peak	100	284	P
6	11590.00	-14.08	50.54	36.46	54.00	-17.54	Average	100	284	P
7	17385.00	-7.35	59.10	51.75	68.20	-16.45	Peak	100	126	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 3, Band 4, CH159	Operation Mode	: TX



No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5850.00	-23.76	68.63	44.87	122.20	-77.33	Peak	100	108	P
2	5855.00	-23.74	67.92	44.18	110.80	-66.62	Peak	100	180	P
3	5875.00	-23.69	68.24	44.55	105.20	-60.65	Peak	100	285	P
4	5925.00	-23.52	67.37	43.85	68.20	-24.35	Peak	100	264	P
5	11590.00	-14.08	65.66	51.58	74.00	-22.42	Peak	100	108	P
6	11590.00	-14.08	52.20	38.12	54.00	-15.88	Average	100	108	P
7	17385.00	-7.35	59.11	51.76	68.20	-16.44	Peak	100	207	P

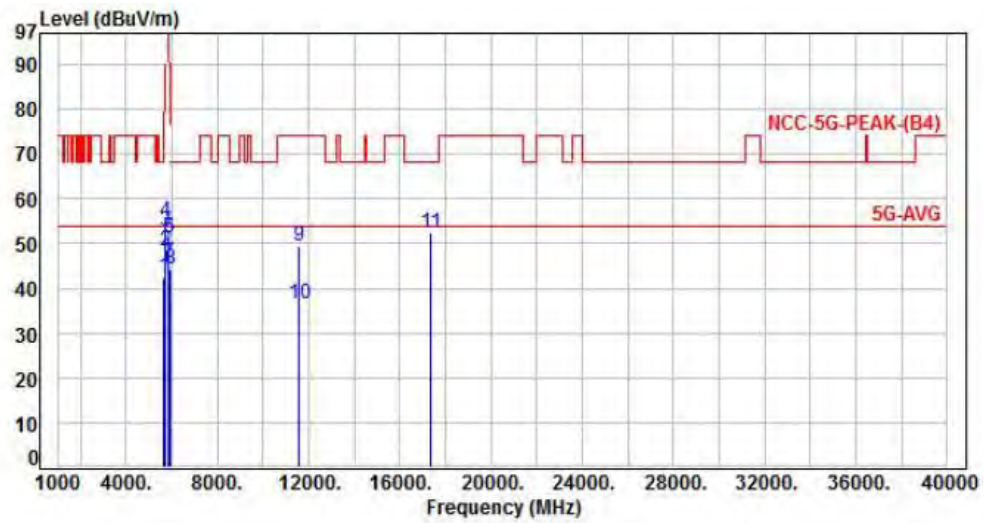
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: VERTICAL
Test Mode	: Mode 4, Band 4, CH155	Operation Mode	: TX

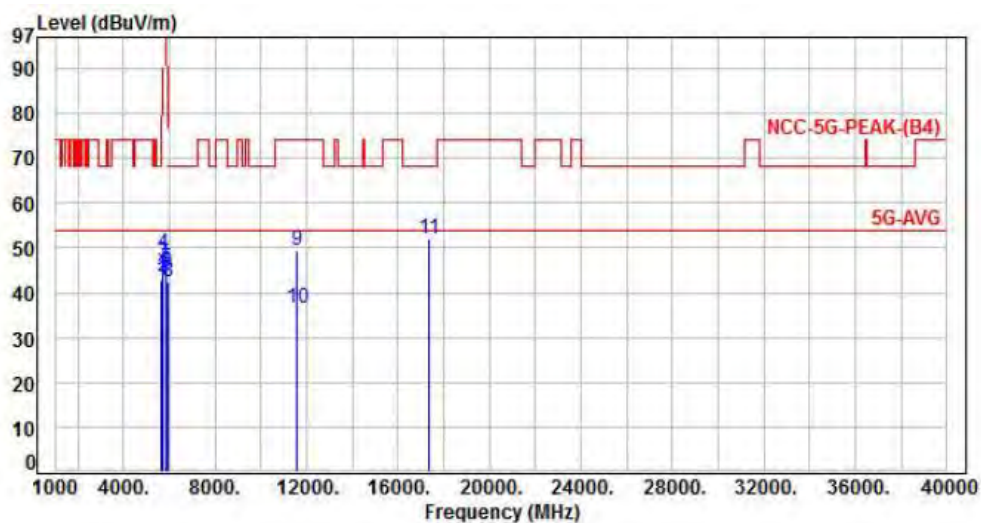


No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5650.00	-24.46	67.04	42.58	68.20	-25.62	Peak	100	218	P
2	5700.00	-24.17	72.62	48.45	105.20	-56.75	Peak	100	105	P
3	5720.00	-24.12	76.70	52.58	110.80	-58.22	Peak	100	145	P
4	5725.00	-24.11	79.16	55.05	122.20	-67.15	Peak	100	158	P
5	5850.00	-23.76	74.98	51.22	122.20	-70.98	Peak	100	127	P
6	5855.00	-23.74	74.99	51.25	110.80	-59.55	Peak	100	182	P
7	5875.00	-23.69	69.32	45.63	105.20	-59.57	Peak	100	183	P
8	5925.00	-23.52	67.79	44.27	68.20	-23.93	Peak	100	238	P
9	11550.00	-14.08	63.62	49.54	74.00	-24.46	Peak	100	244	P
10	11550.00	-14.08	50.66	36.58	54.00	-17.42	Average	100	244	P
11	17325.00	-8.05	60.40	52.35	68.20	-15.85	Peak	100	45	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 4, Band 4, CH155	Operation Mode	: TX



No.	Frequency (MHz)	Factor (dB/m)	Reading (dBUV)	Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5650.00	-24.46	67.11	42.65	68.20	-25.55	Peak	100	108	P
2	5700.00	-24.17	67.62	43.45	105.20	-61.75	Peak	100	214	P
3	5720.00	-24.12	70.96	46.84	110.80	-63.96	Peak	100	152	P
4	5725.00	-24.11	72.75	48.64	122.20	-73.56	Peak	100	167	P
5	5850.00	-23.76	69.27	45.51	122.20	-76.69	Peak	100	106	P
6	5855.00	-23.74	68.32	44.58	110.80	-66.22	Peak	100	45	P
7	5875.00	-23.69	66.60	42.91	105.20	-62.29	Peak	100	231	P
8	5925.00	-23.52	65.80	42.28	68.20	-25.92	Peak	100	128	P
9	11550.00	-14.08	63.66	49.58	74.00	-24.42	Peak	100	124	P
10	11550.00	-14.08	50.51	36.43	54.00	-17.57	Average	100	124	P
11	17325.00	-8.05	60.12	52.07	68.20	-16.13	Peak	100	18	P

Note: Level=Reading+Factor

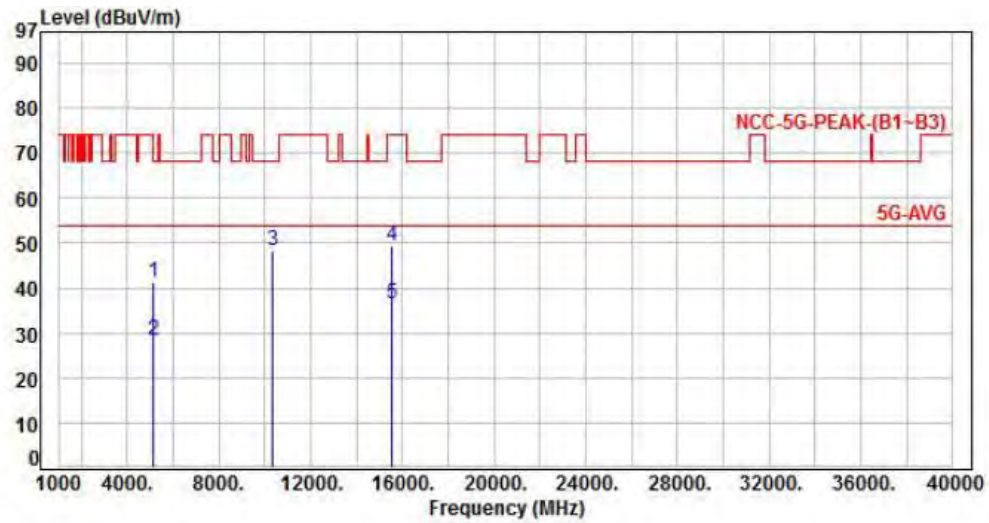
Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



For 2TX

Power	: AC 110V / 60Hz	Pol/Phase	: VERTICAL
Test Mode	: Mode 1, Band 1, CH36	Operation Mode	: TX



No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5150.00	-24.46	65.74	41.28	74.00	-32.72	Peak	100	271	P
2	5150.00	-24.46	52.92	28.46	54.00	-25.54	Average	100	245	P
3	10360.00	-15.95	64.23	48.28	68.20	-19.92	Peak	100	122	P
4	15540.00	-12.66	62.20	49.54	74.00	-24.46	Peak	100	218	P
5	15540.00	-12.66	49.27	36.61	54.00	-17.39	Average	100	122	P

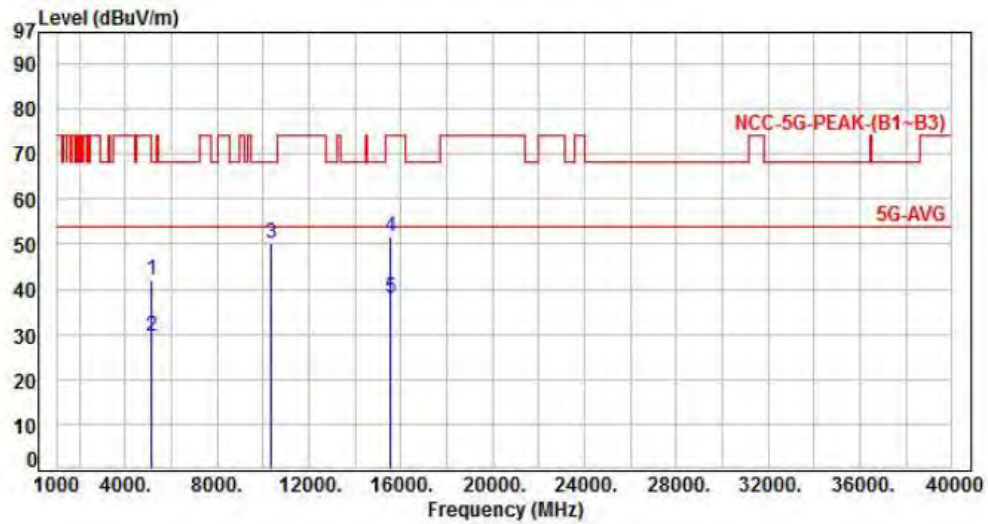
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 1, Band 1, CH36	Operation Mode	: TX



No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5150.00	-24.46	66.65	42.19	74.00	-31.81	Peak	100	262	P
2	5150.00	-24.46	53.83	29.37	54.00	-24.63	Average	100	262	P
3	10360.00	-15.95	66.06	50.11	68.20	-18.09	Peak	100	208	P
4	15540.00	-12.66	64.37	51.71	74.00	-22.29	Peak	100	281	P
5	15540.00	-12.66	50.74	38.08	54.00	-15.92	Average	100	281	P

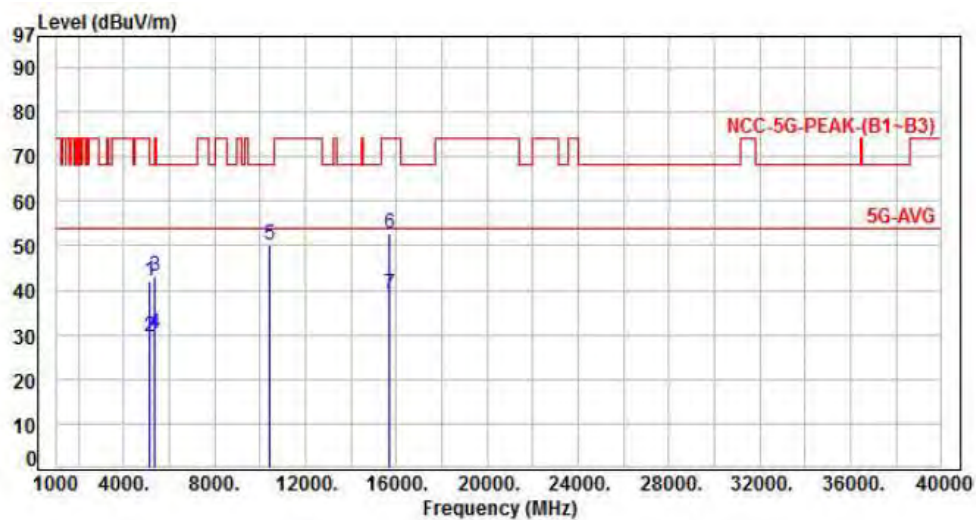
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: VERTICAL
Test Mode	: Mode 1, Band 1, CH44	Operation Mode	: TX

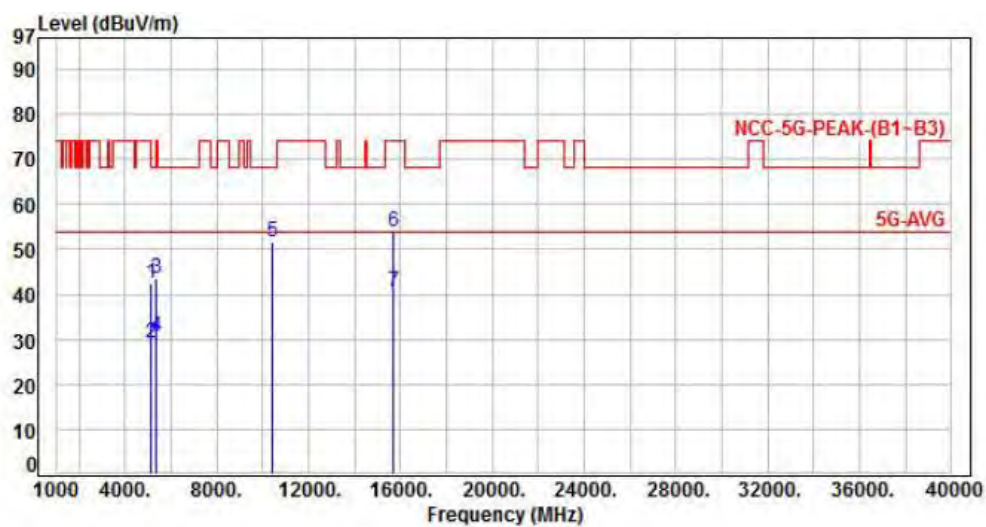


No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5150.00	-24.46	66.61	42.15	74.00	-31.85	Peak	100	227	P
2	5150.00	-24.46	53.81	29.35	54.00	-24.65	Average	100	227	P
3	5350.00	-24.93	68.21	43.28	74.00	-30.72	Peak	100	171	P
4	5350.00	-24.93	55.11	30.18	54.00	-23.82	Average	100	171	P
5	10440.00	-15.70	65.85	50.15	68.20	-18.05	Peak	100	278	P
6	15660.00	-12.87	65.59	52.72	74.00	-21.28	Peak	100	338	P
7	15660.00	-12.87	52.14	39.27	54.00	-14.73	Average	100	338	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 1, Band 1, CH44	Operation Mode	: TX

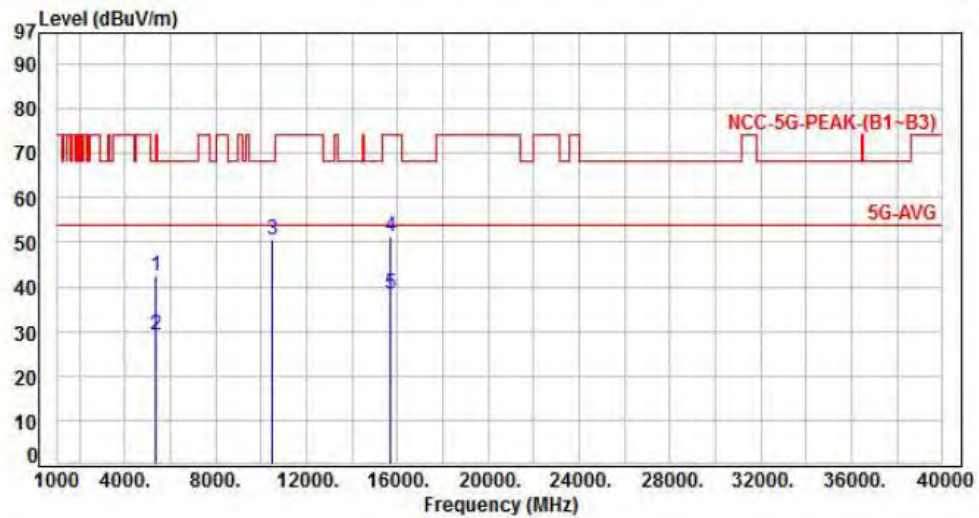


No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5150.00	-24.46	67.04	42.58	74.00	-31.42	Peak	100	225	P
2	5150.00	-24.46	53.78	29.32	54.00	-24.68	Average	100	225	P
3	5350.00	-24.93	68.51	43.58	74.00	-30.42	Peak	100	21	P
4	5350.00	-24.93	55.59	30.66	54.00	-23.34	Average	100	21	P
5	10440.00	-15.70	67.17	51.47	68.20	-16.73	Peak	100	103	P
6	15660.00	-12.87	66.72	53.85	74.00	-20.15	Peak	100	184	P
7	15660.00	-12.87	53.51	40.64	54.00	-13.36	Average	100	184	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: VERTICAL
Test Mode	: Mode 1, Band 1, CH48	Operation Mode	: TX



No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5350.00	-24.93	67.38	42.45	74.00	-31.55	Peak	100	144	P
2	5350.00	-24.93	54.07	29.14	54.00	-24.86	Average	100	144	P
3	10480.00	-15.64	66.12	50.48	68.20	-17.72	Peak	100	217	P
4	15720.00	-12.80	64.12	51.32	74.00	-22.68	Peak	100	248	P
5	15720.00	-12.80	51.34	38.54	54.00	-15.46	Average	100	248	P

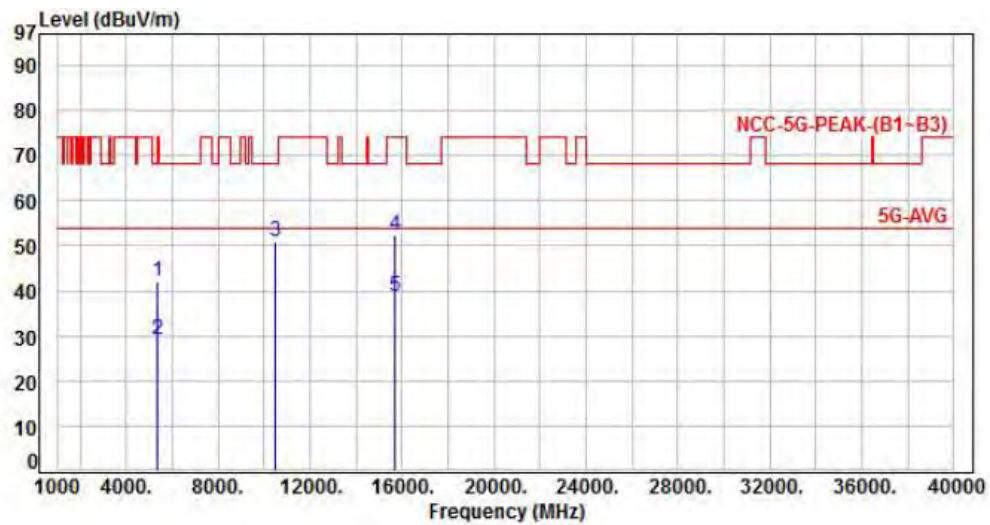
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 1, Band 1, CH48	Operation Mode	: TX



No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5350.00	-24.93	67.11	42.18	74.00	-31.82	Peak	100	152	P
2	5350.00	-24.93	54.01	29.08	54.00	-24.92	Average	100	152	P
3	10480.00	-15.64	66.50	50.86	68.20	-17.34	Peak	100	189	P
4	15720.00	-12.80	65.04	52.24	74.00	-21.76	Peak	100	155	P
5	15720.00	-12.80	51.38	38.58	54.00	-15.42	Average	100	155	P

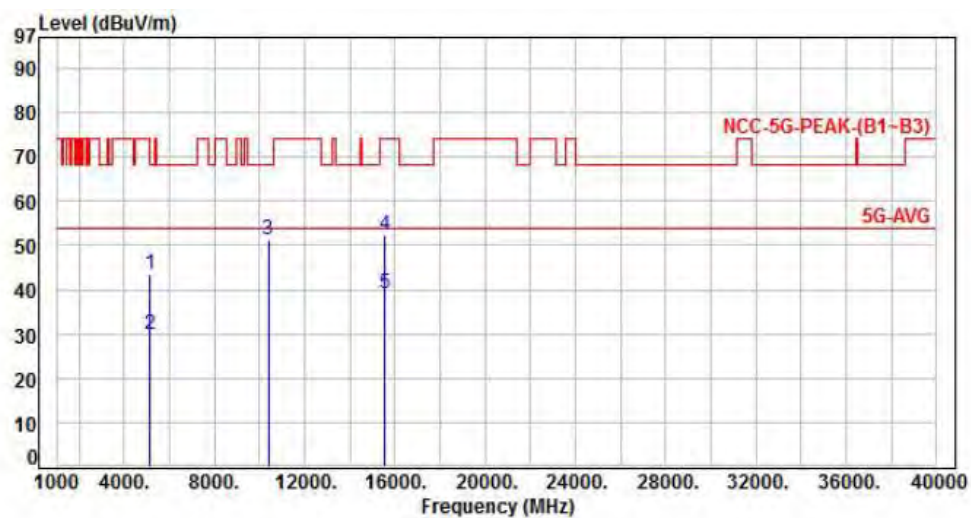
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: VERTICAL
Test Mode	: Mode 2, Band 1, CH38	Operation Mode	: TX



No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5150.00	-24.46	67.84	43.38	74.00	-30.62	Peak	100	281	P
2	5150.00	-24.46	54.33	29.87	54.00	-24.13	Average	100	281	P
3	10380.00	-15.86	67.08	51.22	68.20	-16.98	Peak	100	268	P
4	15570.00	-12.81	65.19	52.38	74.00	-21.62	Peak	100	174	P
5	15570.00	-12.81	52.05	39.24	54.00	-14.76	Average	100	281	P

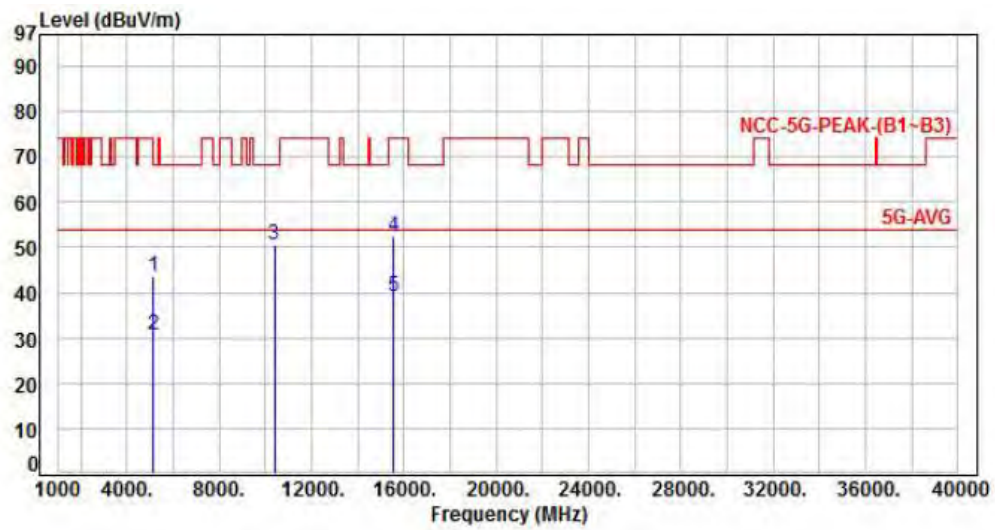
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 2, Band 1, CH38	Operation Mode	: TX

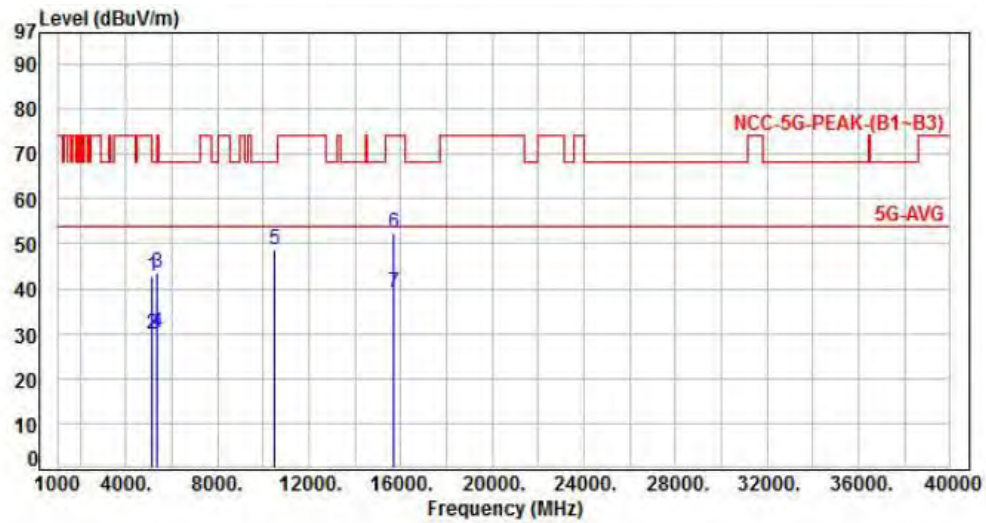


No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5150.00	-24.46	68.14	43.68	74.00	-30.32	Peak	100	214	P
2	5150.00	-24.46	55.01	30.55	54.00	-23.45	Average	100	214	P
3	10380.00	-15.86	66.23	50.37	68.20	-17.83	Peak	100	128	P
4	15570.00	-12.81	65.35	52.54	74.00	-21.46	Peak	100	125	P
5	15570.00	-12.81	51.93	39.12	54.00	-14.88	Average	100	125	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: VERTICAL
Test Mode	: Mode 2, Band 1, CH46	Operation Mode	: TX



No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5150.00	-24.46	67.22	42.76	74.00	-31.24	Peak	100	35	P
2	5150.00	-24.46	54.33	29.87	54.00	-24.13	Average	100	35	P
3	5350.00	-24.93	68.27	43.34	74.00	-30.66	Peak	100	296	P
4	5350.00	-24.93	55.21	30.28	54.00	-23.72	Average	100	296	P
5	10460.00	-15.67	64.31	48.64	68.20	-19.56	Peak	100	284	P
6	15690.00	-12.82	65.30	52.48	74.00	-21.52	Peak	100	128	P
7	15690.00	-12.82	51.99	39.17	54.00	-14.83	Average	100	296	P

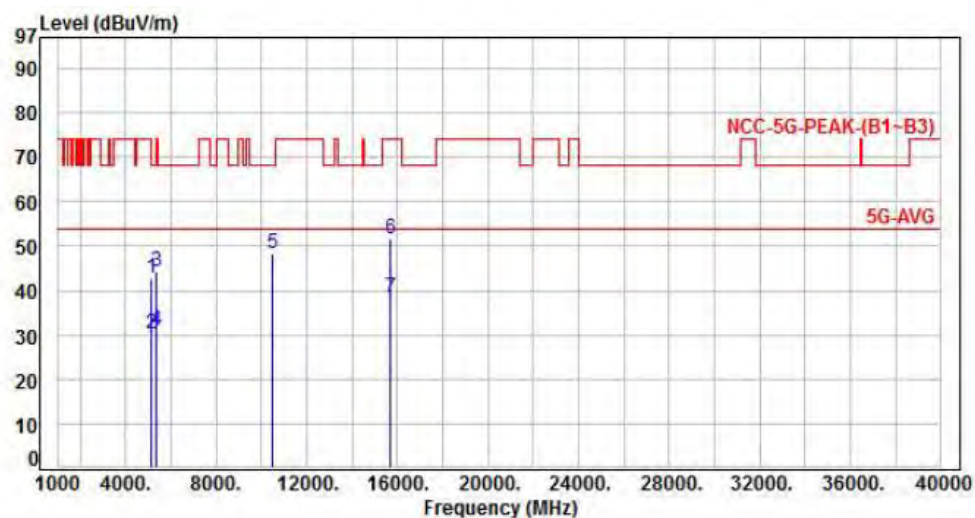
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 2, Band 1, CH46	Operation Mode	: TX

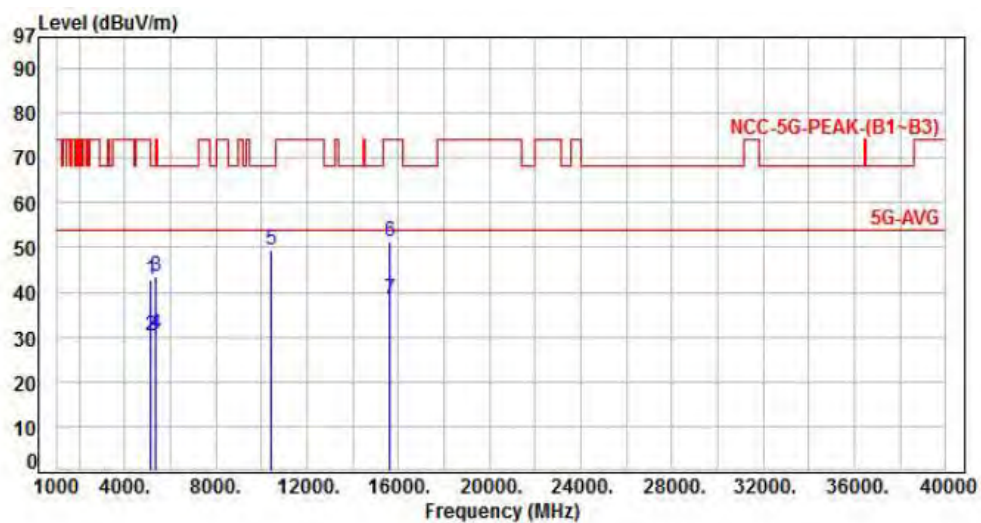


No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5150.00	-24.46	67.27	42.81	74.00	-31.19	Peak	100	118	P
2	5150.00	-24.46	54.52	30.06	54.00	-23.94	Average	100	118	P
3	5350.00	-24.93	69.22	44.29	74.00	-29.71	Peak	100	215	P
4	5350.00	-24.93	55.76	30.83	54.00	-23.17	Average	100	215	P
5	10460.00	-15.67	63.81	48.14	68.20	-20.06	Peak	100	184	P
6	15690.00	-12.82	64.40	51.58	74.00	-22.42	Peak	100	204	P
7	15690.00	-12.82	51.36	38.54	54.00	-15.46	Average	100	204	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: VERTICAL
Test Mode	: Mode 3, Band 1, CH42	Operation Mode	: TX

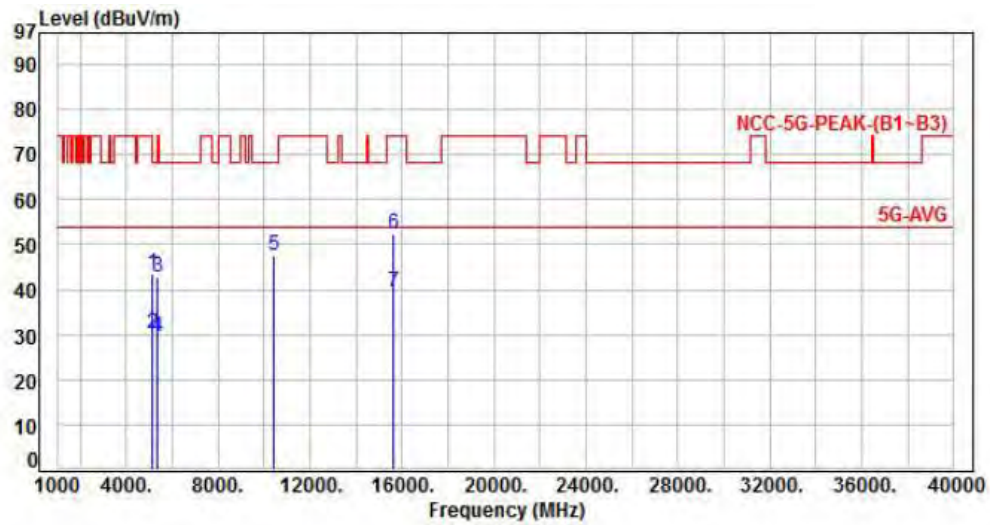


No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5150.00	-24.46	67.34	42.88	74.00	-31.12	Peak	100	155	P
2	5150.00	-24.46	54.63	30.17	54.00	-23.83	Average	100	155	P
3	5350.00	-24.93	68.40	43.47	74.00	-30.53	Peak	100	314	P
4	5350.00	-24.93	55.41	30.48	54.00	-23.52	Average	100	314	P
5	10420.00	-15.73	64.97	49.24	68.20	-18.96	Peak	100	158	P
6	15630.00	-12.92	64.14	51.22	74.00	-22.78	Peak	100	293	P
7	15630.00	-12.92	51.43	38.51	54.00	-15.49	Average	100	293	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 3, Band 1, CH42	Operation Mode	: TX



No.	Frequency (MHz)	Factor (dB/m)	Reading (dBUV)	Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5150.00	-24.46	68.11	43.65	74.00	-30.35	Peak	100	288	P
2	5150.00	-24.46	54.84	30.38	54.00	-23.62	Average	100	288	P
3	5350.00	-24.93	67.81	42.88	74.00	-31.12	Peak	100	218	P
4	5350.00	-24.93	54.32	29.39	54.00	-24.61	Average	100	218	P
5	10420.00	-15.73	63.36	47.63	68.20	-20.57	Peak	100	45	P
6	15630.00	-12.92	65.37	52.45	74.00	-21.55	Peak	100	228	P
7	15630.00	-12.92	52.46	39.54	54.00	-14.46	Average	100	228	P

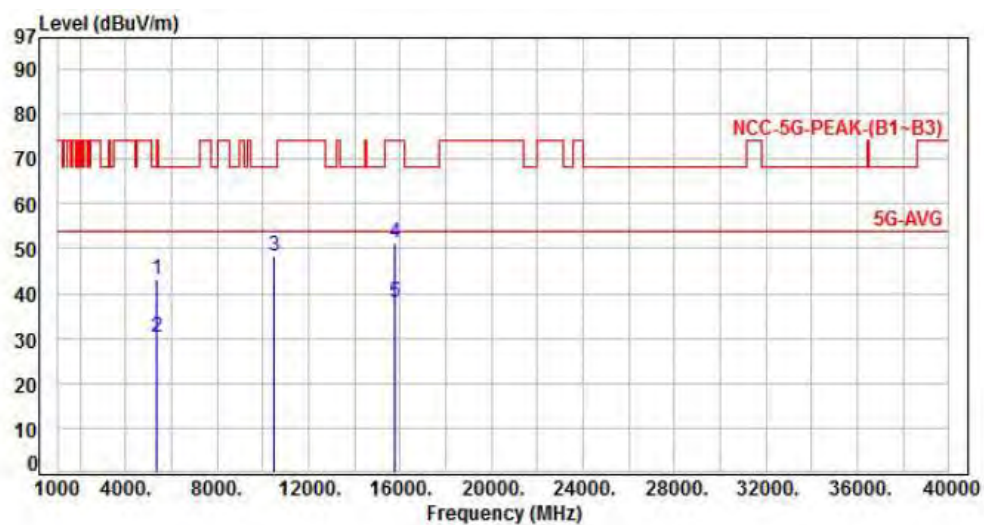
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: VERTICAL
Test Mode	: Mode 1, Band 2 CH52	Operation Mode	: TX



No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5350.00	-24.93	68.22	43.29	74.00	-30.71	Peak	100	162	P
2	5350.00	-24.93	55.11	30.18	54.00	-23.82	Average	100	162	P
3	10520.00	-15.58	64.06	48.48	68.20	-19.72	Peak	100	224	P
4	15780.00	-12.86	64.15	51.29	74.00	-22.71	Peak	100	154	P
5	15780.00	-12.86	51.00	38.14	54.00	-15.86	Average	100	154	P

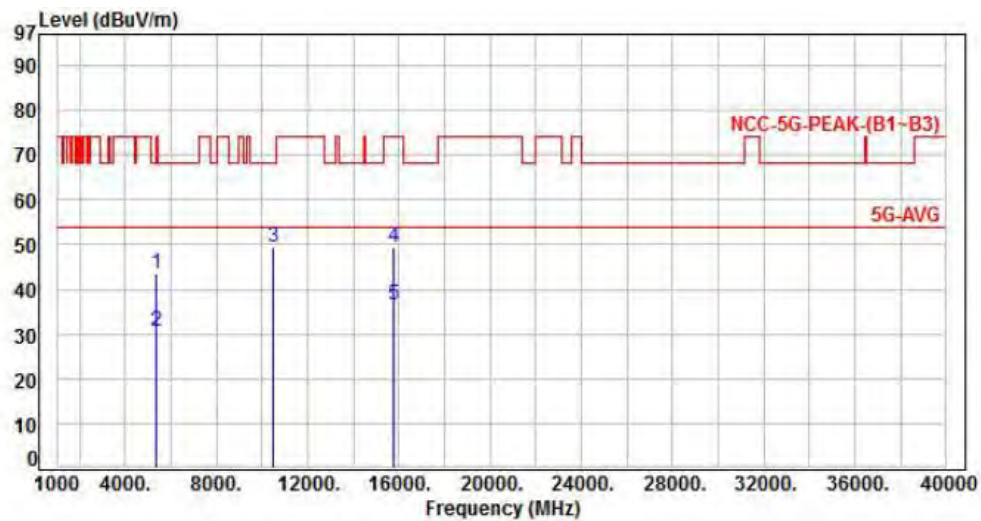
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 1, Band 2 CH52	Operation Mode	: TX

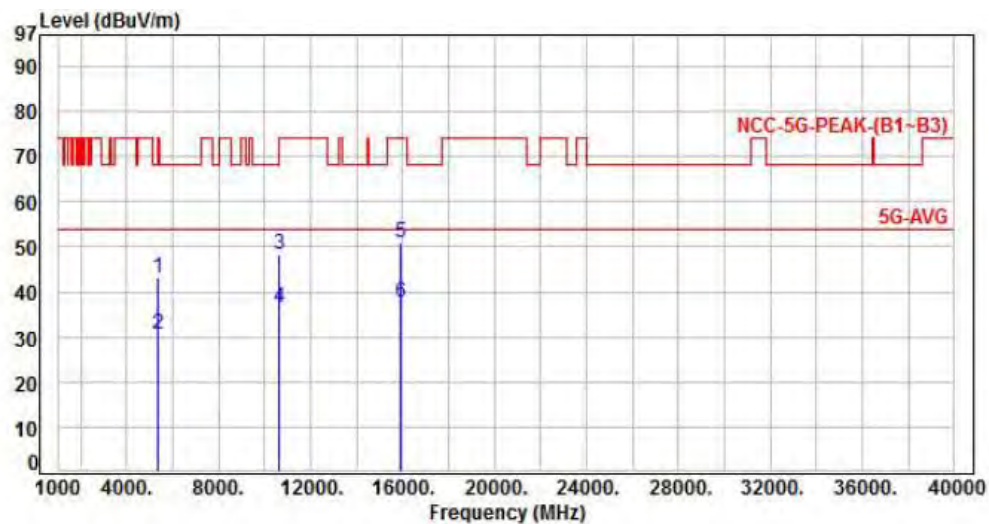


No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5350.00	-24.93	68.51	43.58	74.00	-30.42	Peak	100	188	P
2	5350.00	-24.93	55.47	30.54	54.00	-23.46	Average	100	188	P
3	10520.00	-15.58	64.82	49.24	68.20	-18.96	Peak	100	201	P
4	15780.00	-12.86	62.40	49.54	74.00	-24.46	Peak	100	294	P
5	15780.00	-12.86	49.24	36.38	54.00	-17.62	Average	100	294	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: VERTICAL
Test Mode	: Mode 1, Band 2 CH60	Operation Mode	: TX



No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5350.00	-24.93	68.22	43.29	74.00	-30.71	Peak	100	115	P
2	5350.00	-24.93	55.41	30.48	54.00	-23.52	Average	100	115	P
3	10600.00	-15.50	63.77	48.27	74.00	-25.73	Peak	100	160	P
4	10600.00	-15.50	51.98	36.48	54.00	-17.52	Average	100	160	P
5	15900.00	-12.97	64.02	51.05	74.00	-22.95	Peak	100	134	P
6	15900.00	-12.97	50.51	37.54	54.00	-16.46	Average	100	134	P

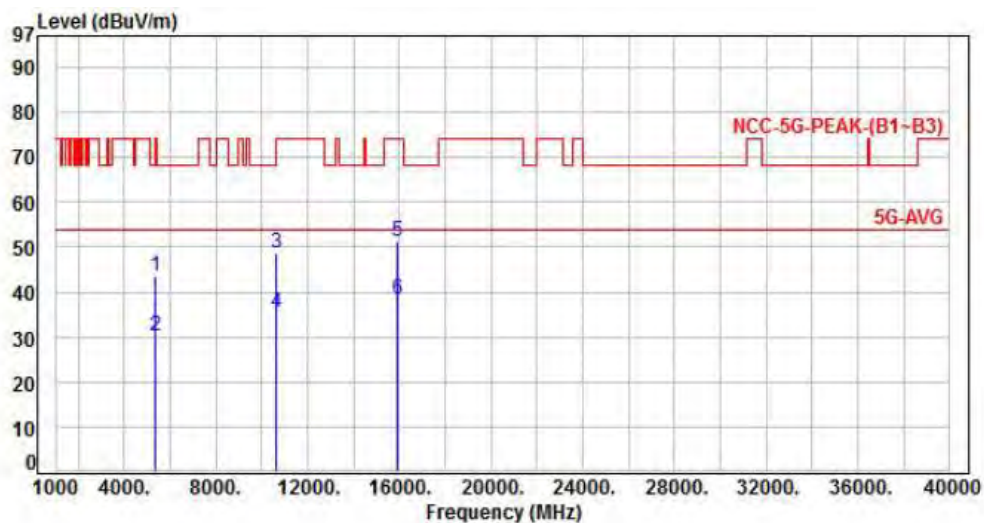
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 1, Band 2 CH60	Operation Mode	: TX

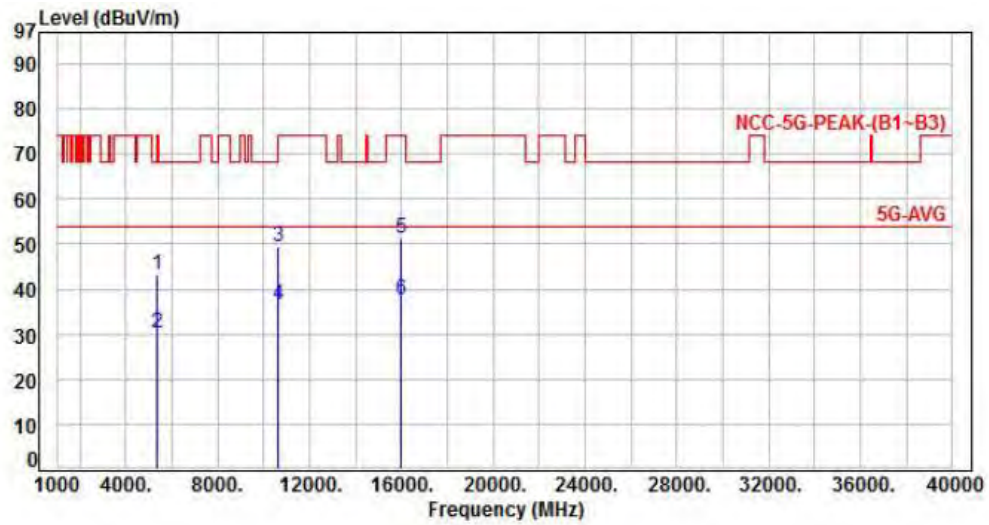


No.	Frequency (MHz)	Factor (dB/m)	Reading (dBUV)	Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5350.00	-24.93	68.45	43.52	74.00	-30.48	Peak	100	189	P
2	5350.00	-24.93	55.14	30.21	54.00	-23.79	Average	100	189	P
3	10600.00	-15.50	64.04	48.54	74.00	-25.46	Peak	100	185	P
4	10600.00	-15.50	50.95	35.45	54.00	-18.55	Average	100	185	P
5	15900.00	-12.97	64.24	51.27	74.00	-22.73	Peak	100	205	P
6	15900.00	-12.97	51.42	38.45	54.00	-15.55	Average	100	205	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: VERTICAL
Test Mode	: Mode 1, Band 2 CH64	Operation Mode	: TX



No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5350.00	-24.93	68.18	43.25	74.00	-30.75	Peak	100	183	P
2	5350.00	-24.93	55.10	30.17	54.00	-23.83	Average	100	183	P
3	10640.00	-15.45	64.80	49.35	74.00	-24.65	Peak	100	243	P
4	10640.00	-15.45	52.00	36.55	54.00	-17.45	Average	100	243	P
5	15960.00	-12.74	64.08	51.34	74.00	-22.66	Peak	100	106	P
6	15960.00	-12.74	50.19	37.45	54.00	-16.55	Average	100	106	P

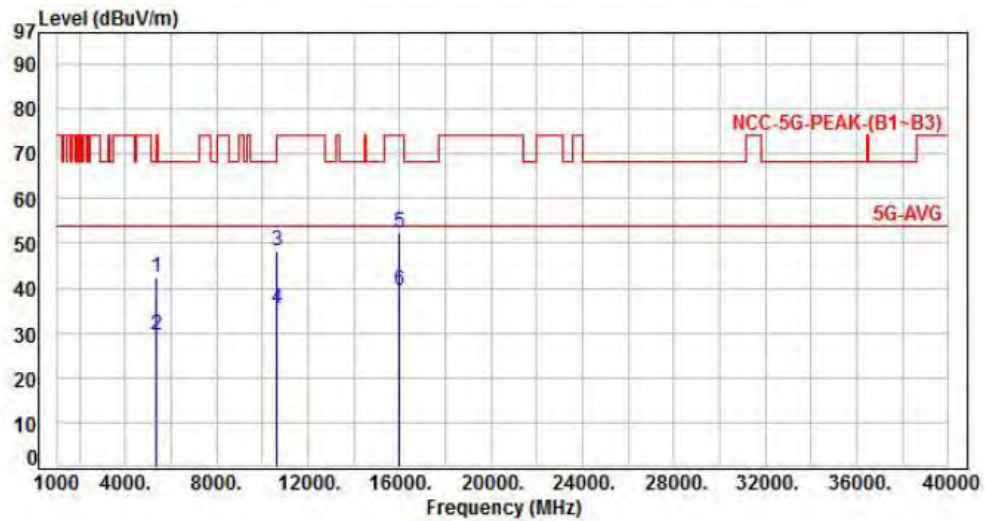
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 1, Band 2 CH64	Operation Mode	: TX

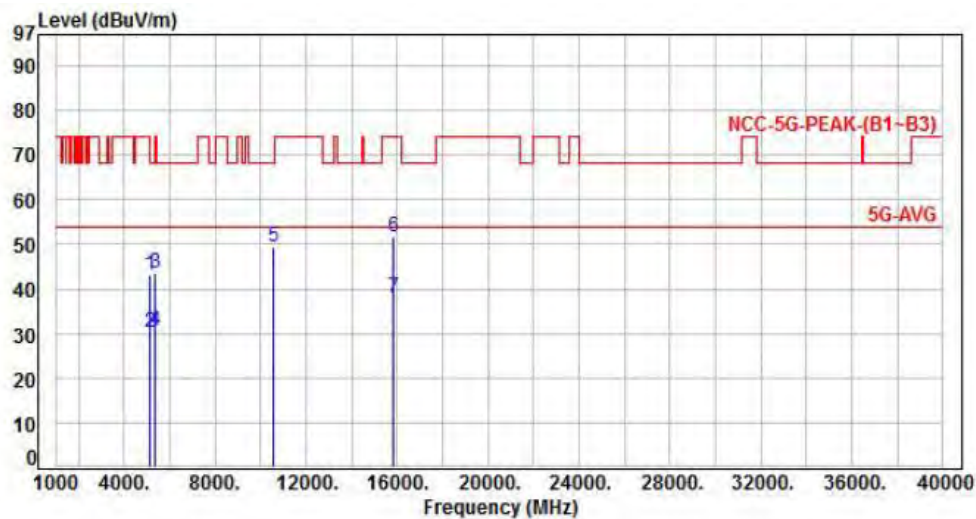


No.	Frequency (MHz)	Factor (dB/m)	Reading (dBUV)	Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5350.00	-24.93	67.21	42.28	74.00	-31.72	Peak	100	105	P
2	5350.00	-24.93	54.35	29.42	54.00	-24.58	Average	100	105	P
3	10640.00	-15.45	63.66	48.21	74.00	-25.79	Peak	100	245	P
4	10640.00	-15.45	50.73	35.28	54.00	-18.72	Average	100	245	P
5	15960.00	-12.74	65.02	52.28	74.00	-21.72	Peak	100	250	P
6	15960.00	-12.74	52.31	39.57	54.00	-14.43	Average	100	250	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: VERTICAL
Test Mode	: Mode 2, Band 2, CH54	Operation Mode	: TX



No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5150.00	-24.46	67.62	43.16	74.00	-30.84	Peak	100	243	P
2	5150.00	-24.46	54.73	30.27	54.00	-23.73	Average	100	243	P
3	5350.00	-24.93	68.30	43.37	74.00	-30.63	Peak	100	128	P
4	5350.00	-24.93	55.39	30.46	54.00	-23.54	Average	100	128	P
5	10540.00	-15.56	64.84	49.28	68.20	-18.92	Peak	100	155	P
6	15810.00	-12.89	64.43	51.54	74.00	-22.46	Peak	100	161	P
7	15810.00	-12.89	51.06	38.17	54.00	-15.83	Average	100	161	P

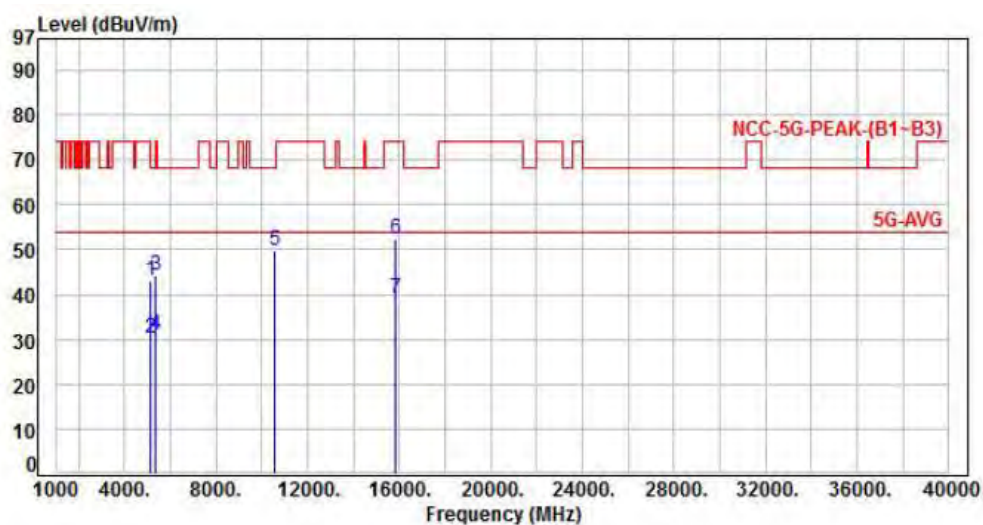
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 2, Band 2, CH54	Operation Mode	: TX



No.	Frequency (MHz)	Factor (dB/m)	Reading (dBUV)	Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5150.00	-24.46	67.60	43.14	74.00	-30.86	Peak	100	125	P
2	5150.00	-24.46	54.70	30.24	54.00	-23.76	Average	100	125	P
3	5350.00	-24.93	69.12	44.19	74.00	-29.81	Peak	100	274	P
4	5350.00	-24.93	55.99	31.06	54.00	-22.94	Average	100	274	P
5	10540.00	-15.56	65.41	49.85	68.20	-18.35	Peak	100	137	P
6	15810.00	-12.89	65.08	52.19	74.00	-21.81	Peak	100	210	P
7	15810.00	-12.89	52.14	39.25	54.00	-14.75	Average	100	210	P

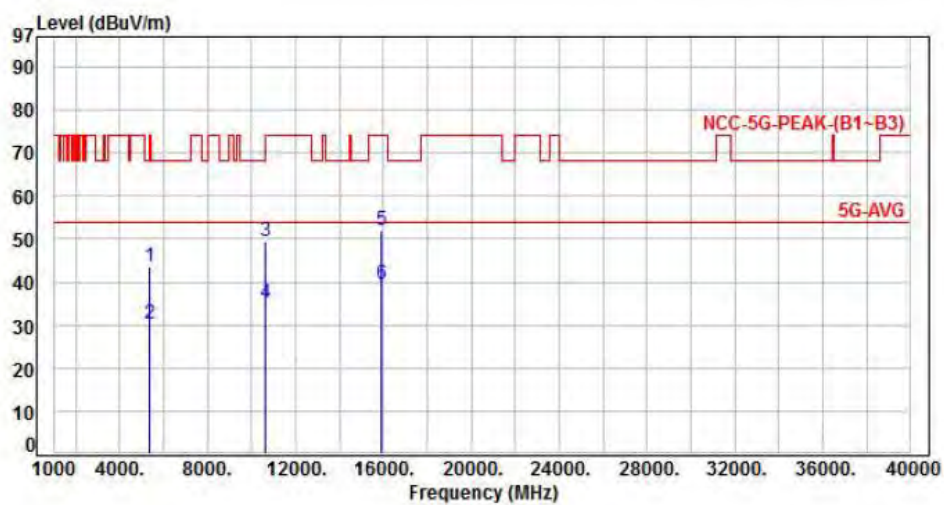
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: VERTICAL
Test Mode	: Mode 2, Band 2, CH62	Operation Mode	: TX

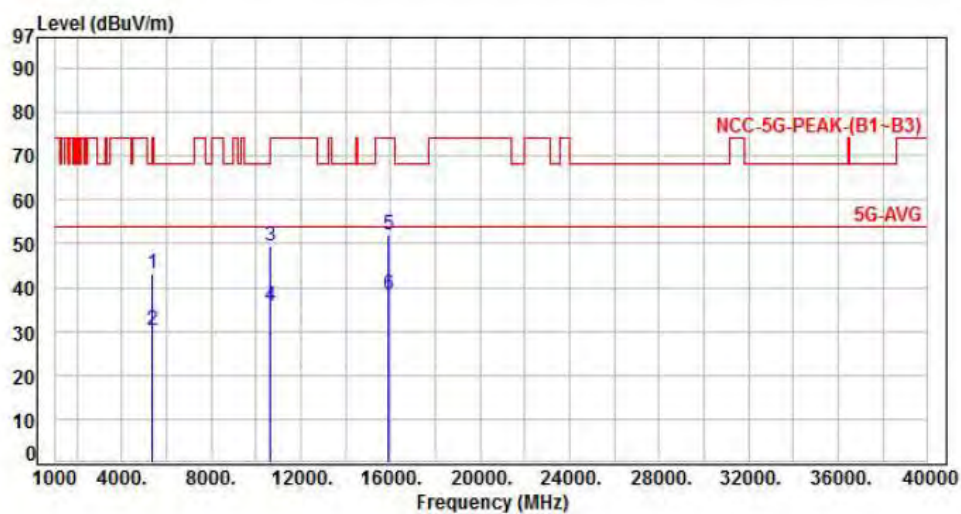


No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5350.00	-24.93	68.51	43.58	74.00	-30.42	Peak	100	145	P
2	5350.00	-24.93	55.20	30.27	54.00	-23.73	Average	100	145	P
3	10620.00	-15.47	64.99	49.52	74.00	-24.48	Peak	100	238	P
4	10620.00	-15.47	50.68	35.21	54.00	-18.79	Average	100	238	P
5	15930.00	-12.85	65.00	52.15	74.00	-21.85	Peak	100	240	P
6	15930.00	-12.85	52.39	39.54	54.00	-14.46	Average	100	240	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 2, Band 2, CH62	Operation Mode	: TX



No.	Frequency (MHz)	Factor (dB/m)	Reading (dBUV)	Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5350.00	-24.93	68.19	43.26	74.00	-30.74	Peak	100	208	P
2	5350.00	-24.93	55.17	30.24	54.00	-23.76	Average	100	208	P
3	10620.00	-15.47	64.99	49.52	74.00	-24.48	Peak	100	244	P
4	10620.00	-15.47	51.39	35.92	54.00	-18.08	Average	100	244	P
5	15930.00	-12.85	64.83	51.98	74.00	-22.02	Peak	100	205	P
6	15930.00	-12.85	51.09	38.24	54.00	-15.76	Average	100	205	P

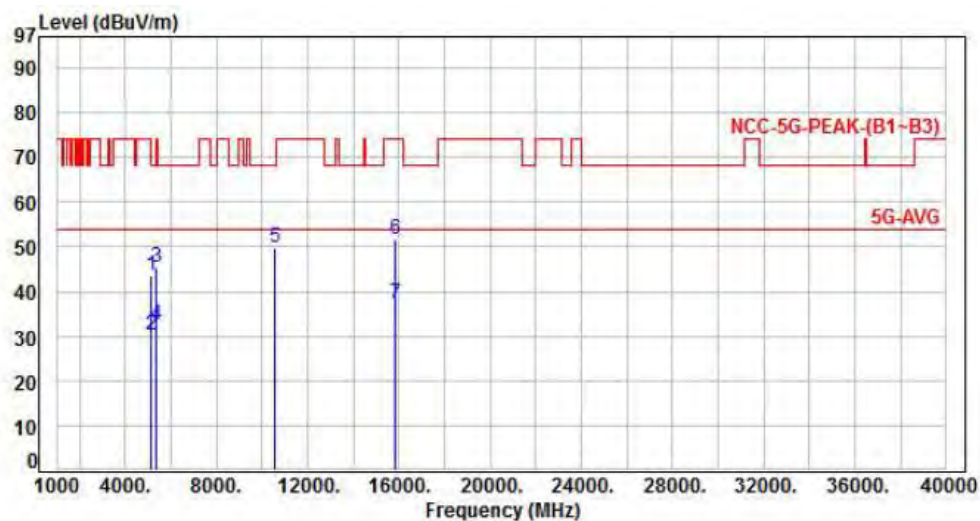
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: VERTICAL
Test Mode	: Mode 3, Band 2, CH58	Operation Mode	: TX

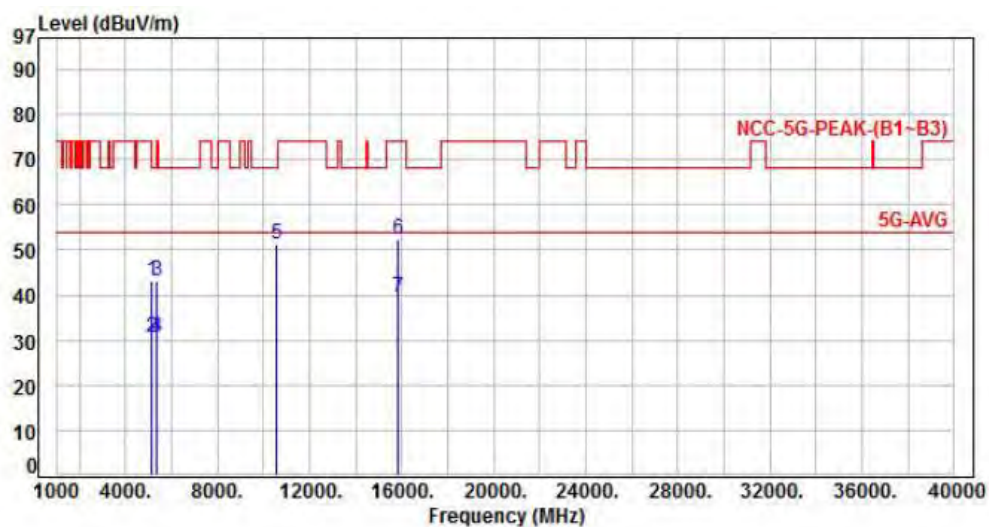


No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5150.00	-24.46	67.81	43.35	74.00	-30.65	Peak	100	124	P
2	5150.00	-24.46	54.70	30.24	54.00	-23.76	Average	100	124	P
3	5350.00	-24.93	70.31	45.38	74.00	-28.62	Peak	100	347	P
4	5350.00	-24.93	57.54	32.61	54.00	-21.39	Average	100	347	P
5	10580.00	-15.52	65.26	49.74	68.20	-18.46	Peak	100	282	P
6	15870.00	-12.97	64.52	51.55	74.00	-22.45	Peak	100	152	P
7	15870.00	-12.97	50.21	37.24	54.00	-16.76	Average	100	152	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 3, Band 2, CH58	Operation Mode	: TX

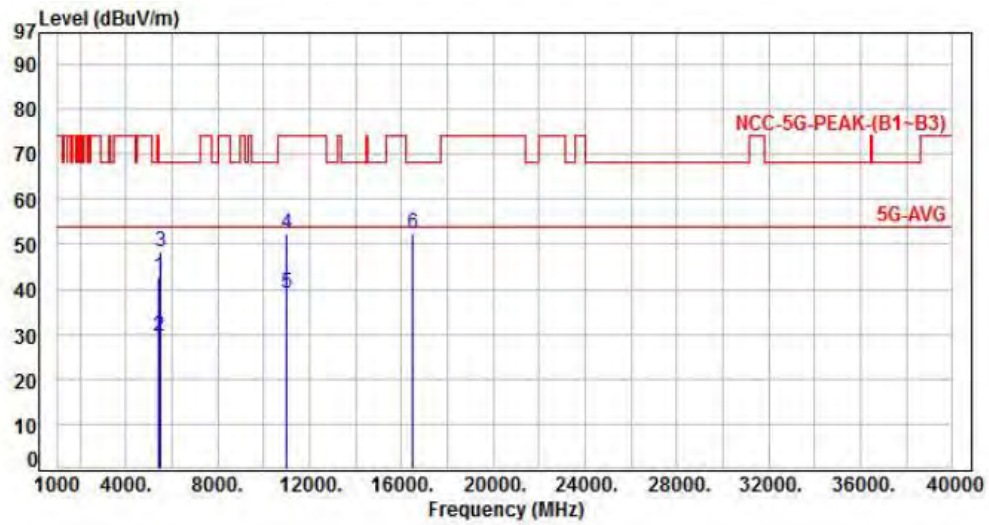


No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5150.00	-24.46	67.62	43.16	74.00	-30.84	Peak	100	165	P
2	5150.00	-24.46	54.90	30.44	54.00	-23.56	Average	100	165	P
3	5350.00	-24.93	68.22	43.29	74.00	-30.71	Peak	100	108	P
4	5350.00	-24.93	55.41	30.48	54.00	-23.52	Average	100	108	P
5	10580.00	-15.52	66.80	51.28	68.20	-16.92	Peak	100	276	P
6	15870.00	-12.97	65.51	52.54	74.00	-21.46	Peak	100	134	P
7	15870.00	-12.97	52.51	39.54	54.00	-14.46	Average	100	134	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: VERTICAL
Test Mode	: Mode 1, Band 3 CH100	Operation Mode	: TX

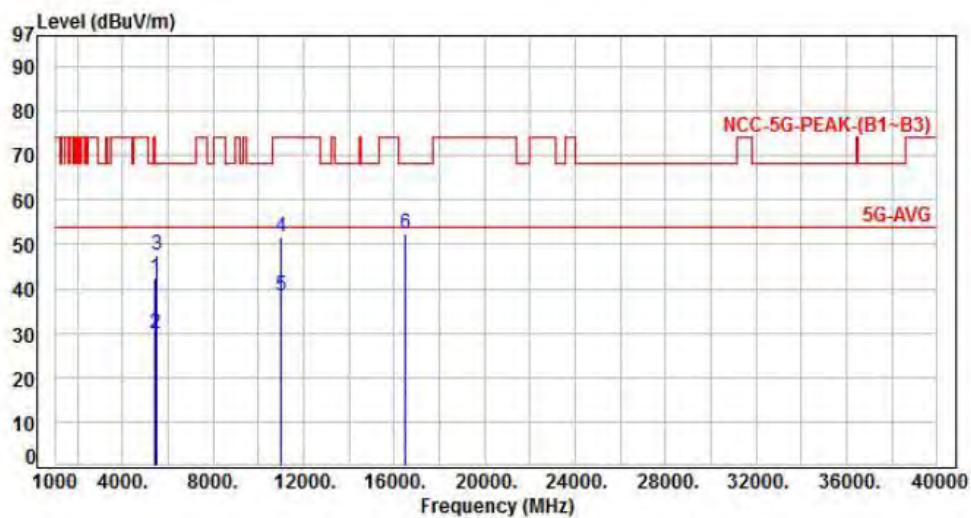


No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5460.00	-24.53	67.17	42.64	74.00	-31.36	Peak	100	263	P
2	5460.00	-24.53	54.21	29.68	54.00	-24.32	Average	100	263	P
3	5470.00	-24.49	72.90	48.41	68.20	-19.79	Peak	100	267	P
4	11000.00	-14.47	66.84	52.37	74.00	-21.63	Peak	100	262	P
5	11000.00	-14.47	53.59	39.12	54.00	-14.88	Average	100	262	P
6	16500.00	-10.03	62.40	52.37	68.20	-15.83	Peak	100	116	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 1, Band 3 CH100	Operation Mode	: TX



No.	Frequency (MHz)	Factor (dB/m)	Reading (dBUV)	Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5460.00	-24.53	67.12	42.59	74.00	-31.41	Peak	100	156	P
2	5460.00	-24.53	54.37	29.84	54.00	-24.16	Average	100	156	P
3	5470.00	-24.49	72.07	47.58	68.20	-20.62	Peak	100	154	P
4	11000.00	-14.47	65.94	51.47	74.00	-22.53	Peak	100	252	P
5	11000.00	-14.47	52.92	38.45	54.00	-15.55	Average	100	252	P
6	16500.00	-10.03	62.57	52.54	68.20	-15.66	Peak	100	325	P

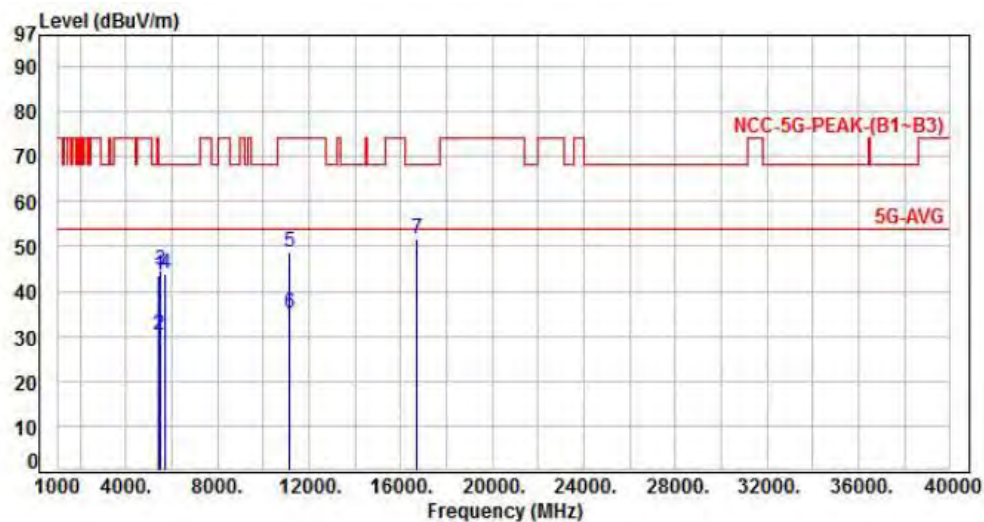
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 110V / 60Hz	Pol/Phase	: VERTICAL
Test Mode	: Mode 1, Band 3 CH116	Operation Mode	: TX



No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5460.00	-24.53	68.11	43.58	74.00	-30.42	Peak	100	285	P
2	5460.00	-24.53	54.71	30.18	54.00	-23.82	Average	100	285	P
3	5470.00	-24.49	69.08	44.59	68.20	-23.61	Peak	100	118	P
4	5725.00	-24.11	68.05	43.94	68.20	-24.26	Peak	100	24	P
5	11160.00	-14.70	63.47	48.77	74.00	-25.23	Peak	100	218	P
6	11160.00	-14.70	49.85	35.15	54.00	-18.85	Average	100	218	P
7	16740.00	-9.39	60.97	51.58	68.20	-16.62	Peak	100	227	P

Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor