

測試頻道: IEEE 802.11ac (80 MHz) /
5.6 GHz 頻帶

測試模式: 發射_ANT 3

解析頻寬: 1MHz

視頻頻寬: 3MHz

檢測器: RMS

測試日期: 107/3/02

環境溫度: 26°C

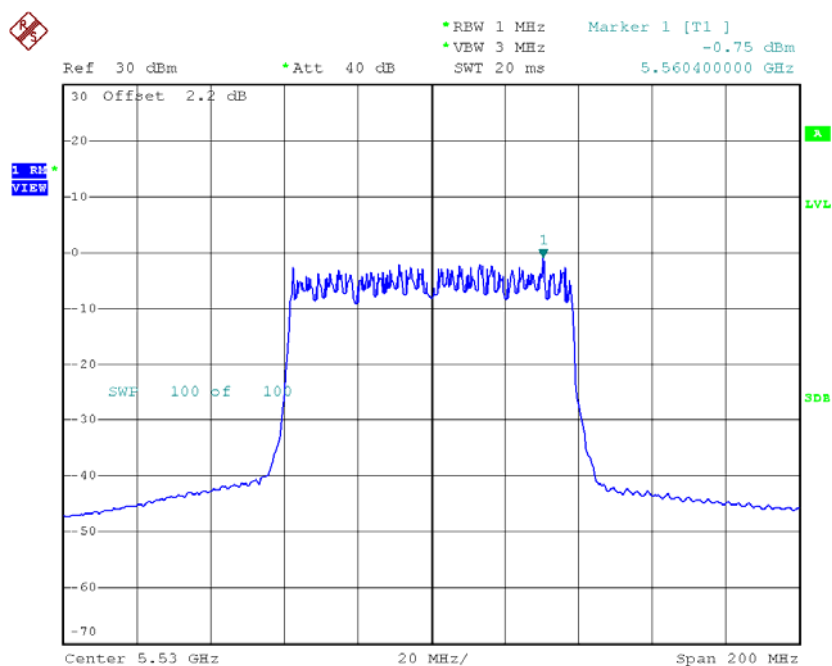
環境濕度: 60%

Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
5530	-0.75	0.26	-0.49	10.37
5610	-2.74	0.26	-2.48	10.37

附記:

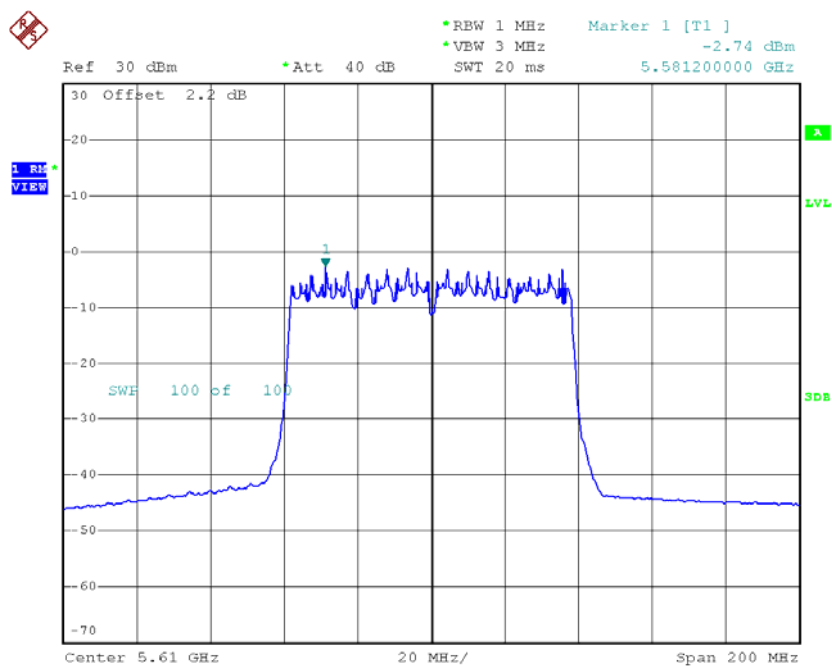
(1) 若天線方向增益超過6 dBi，限制值須等量減少超過6 dBi天線方向增益的dBi總量。

IEEE 802.11ac (80 MHz) / 5530 MHz



Date: 2.MAR.2018 21:13:48

IEEE 802.11ac (80 MHz) / 5530 MHz



Date: 2.MAR.2018 21:23:22

測試頻道: IEEE 802.11ac (80 MHz) /
5.6 GHz 頻帶

測試模式: 發射_ANT 4

解析頻寬: 1MHz

視頻頻寬: 3MHz

檢測器: RMS

測試日期: 107/3/02

環境溫度: 26 °C

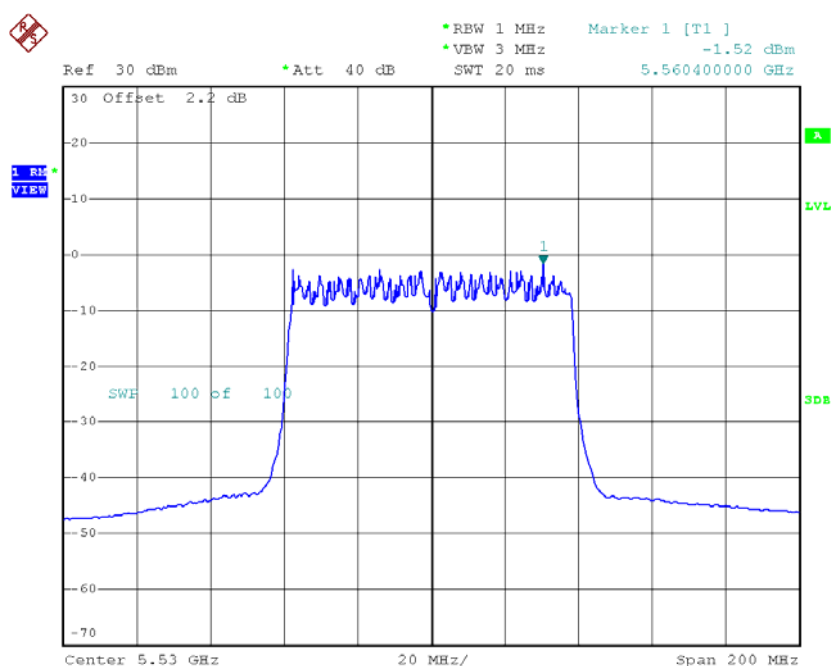
環境濕度: 60%

Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
5530	-1.52	0.26	-1.26	10.37
5610	-1.77	0.26	-1.51	10.37

附記:

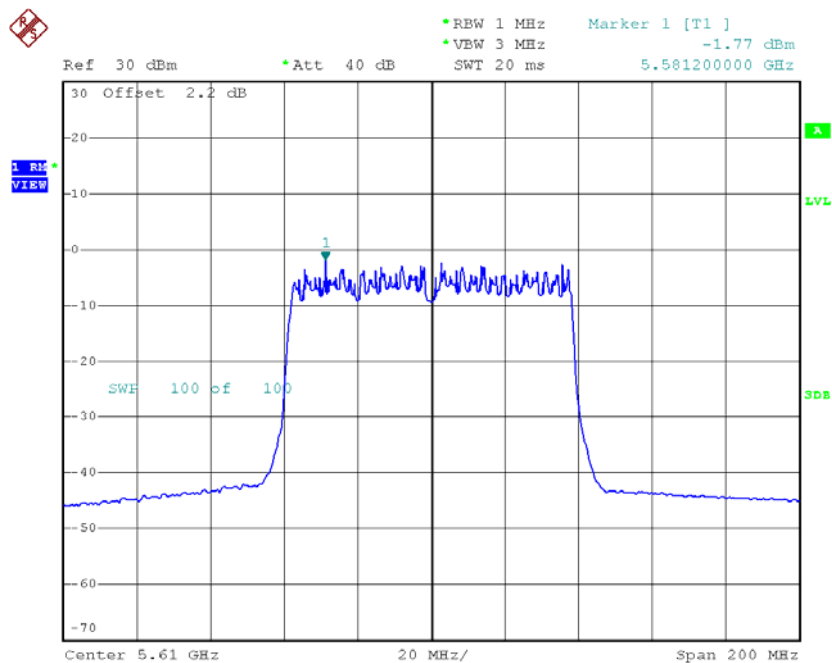
(1) 若天線方向增益超過6 dBi，限制值須等量減少超過6 dBi天線方向增益的dBi總量。

IEEE 802.11ac (80 MHz) / 5530 MHz



Date: 2.MAR.2018 21:14:33

IEEE 802.11ac (80 MHz) / 5530 MHz



Date: 2.MAR.2018 21:22:36

測試頻道: IEEE 802.11ac (80 MHz) /
5.6 GHz 頻帶

測試模式: 發射_Total

解析頻寬: 1MHz

視頻頻寬: 3MHz

檢測器: RMS

測試日期: 107/3/02

環境溫度: 26°C

環境濕度: 60%

Frequency (MHz)	Power Density (dBm)	Limit (dBm)
5530	2.15	10.37
5610	1.04	10.37

測試頻道: IEEE 802.11ac (20 MHz) /
5.8 GHz 頻帶

測試模式: 發射_ANT 3

解析頻寬: 1MHz

視頻頻寬: 3MHz

檢測器: RMS

測試日期: 107/3/02

環境溫度: 26 °C

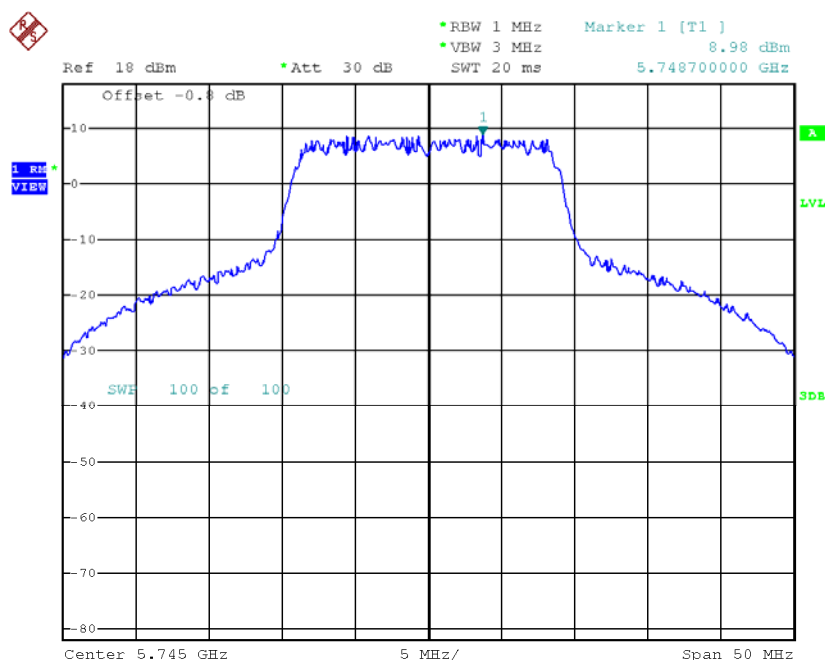
環境濕度: 60%

Frequency (MHz)	Power Density (dBm/3kHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/500KHz)
5745	8.98	0.00	8.98	29.35
5785	8.45	0.00	8.45	29.35
5825	9.08	0.00	9.08	29.35

附記:

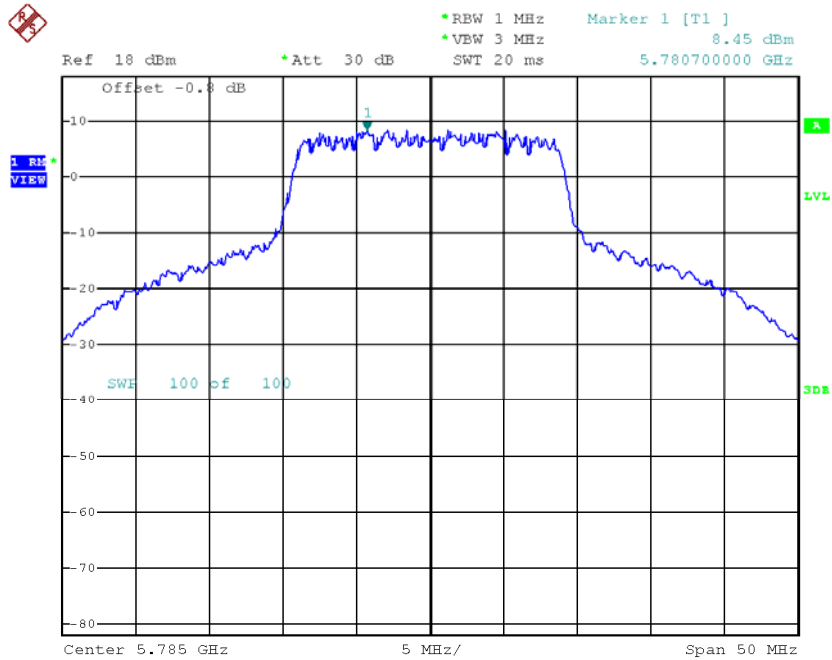
(1) 若天線方向增益超過6 dBi，限制值須等量減少超過6 dBi天線方向增益的dBi總量。

IEEE 802.11ac (20 MHz) / 5745 MHz



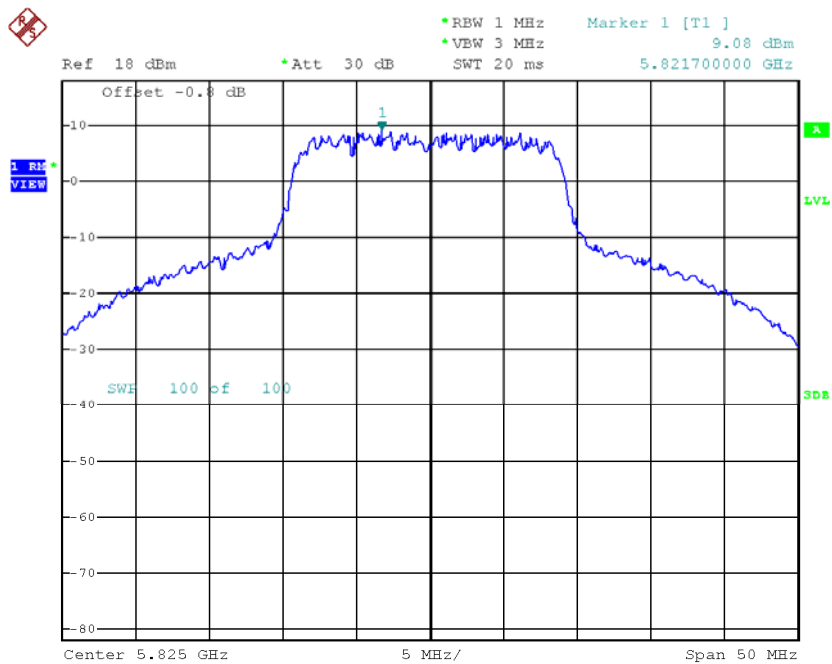
Date: 17.JAN.2018 18:22:38

IEEE 802.11ac (20 MHz) / 5785 MHz



Date: 17.JAN.2018 18:23:27

IEEE 802.11ac (20 MHz) / 5825 MHz



Date: 17.JAN.2018 18:24:10

測試頻道: IEEE 802.11ac (20 MHz) /
5.8 GHz 頻帶

測試模式: 發射_ANT 4

解析頻寬: 1MHz

視頻頻寬: 3MHz

檢測器: RMS

測試日期: 107/3/02

環境溫度: 26 °C

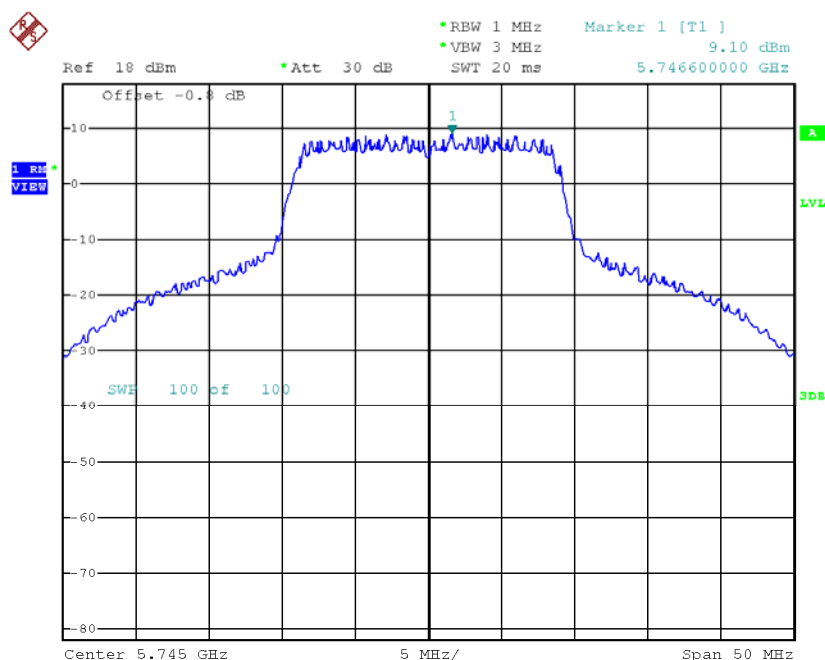
環境濕度: 60%

Frequency (MHz)	Power Density (dBm/3kHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/500KHz)
5745	9.10	0.00	9.10	29.35
5785	8.62	0.00	8.62	29.35
5825	9.22	0.00	9.22	29.35

附記:

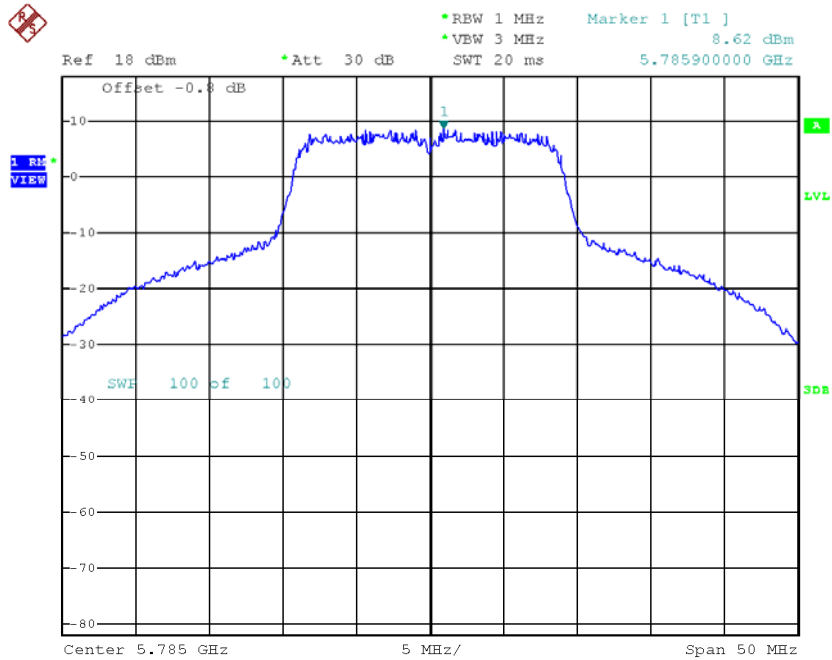
(1) 若天線方向增益超過6 dBi，限制值須等量減少超過6 dBi天線方向增益的dBi總量。

IEEE 802.11ac (20 MHz) / 5745 MHz



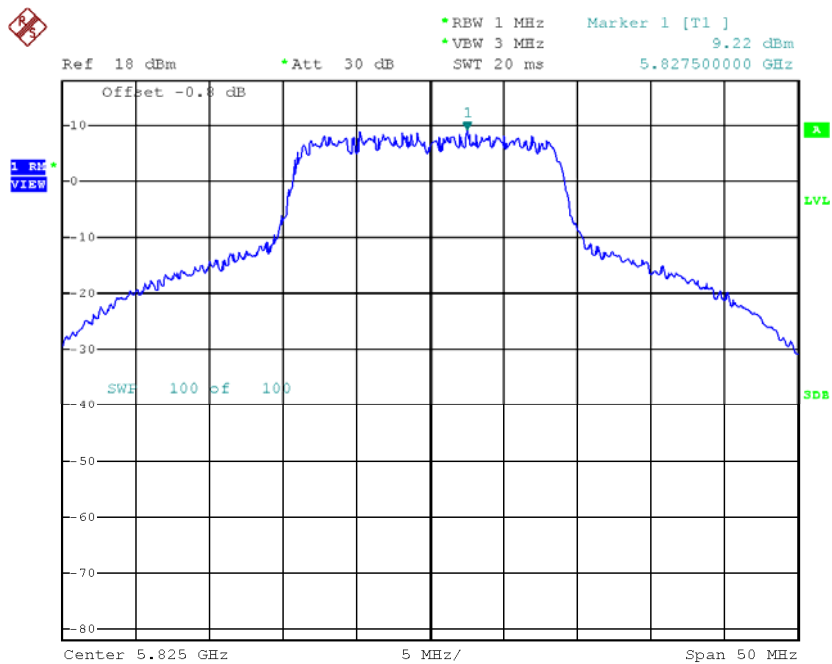
Date: 17.JAN.2018 20:43:46

IEEE 802.11ac (20 MHz) / 5785 MHz



Date: 17.JAN.2018 20:44:12

IEEE 802.11ac (20 MHz) / 5825 MHz



Date: 17.JAN.2018 20:44:38

測試頻道: IEEE 802.11ac (20 MHz) /
5.8 GHz 頻帶

測試模式: 發射_Total

解析頻寬: 1MHz

視頻頻寬: 3MHz

檢測器: RMS

測試日期: 107/3/02

環境溫度: 26°C

環境濕度: 60%

Frequency (MHz)	Power Density (dBm)	Limit (dBm)
5745	12.05	29.35
5785	11.55	29.35
5825	12.16	29.35

測試頻道: IEEE 802.11ac (40 MHz) /
5.8 GHz 頻帶

測試模式: 發射_ANT 3

解析頻寬: 1MHz

視頻頻寬: 3MHz

檢測器: RMS

測試日期: 107/3/02

環境溫度: 26 °C

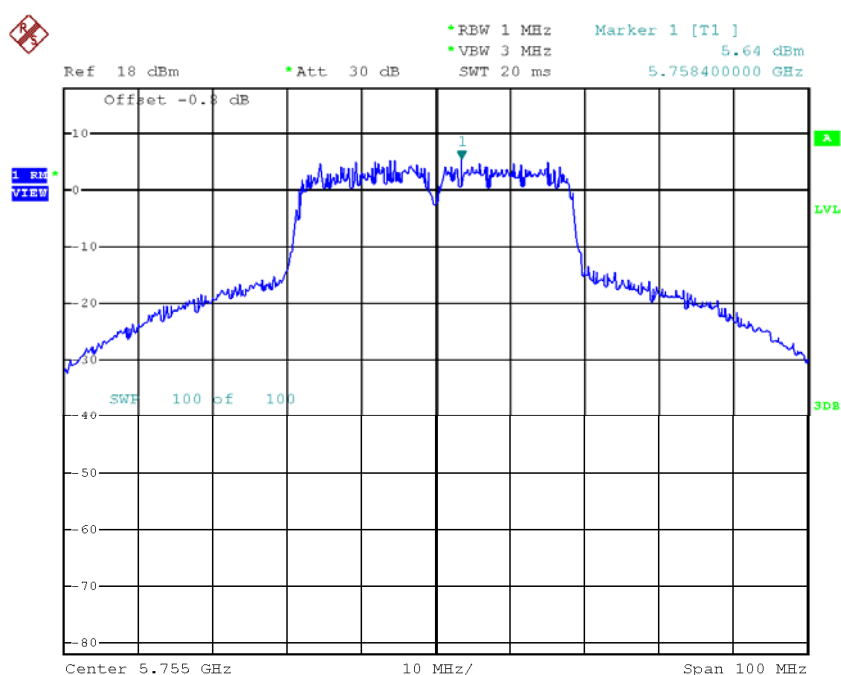
環境濕度: 60%

Frequency (MHz)	Power Density (dBm/3kHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/500KHz)
5755	5.64	0.16	5.80	29.35
5795	5.66	0.16	5.82	29.35

附記:

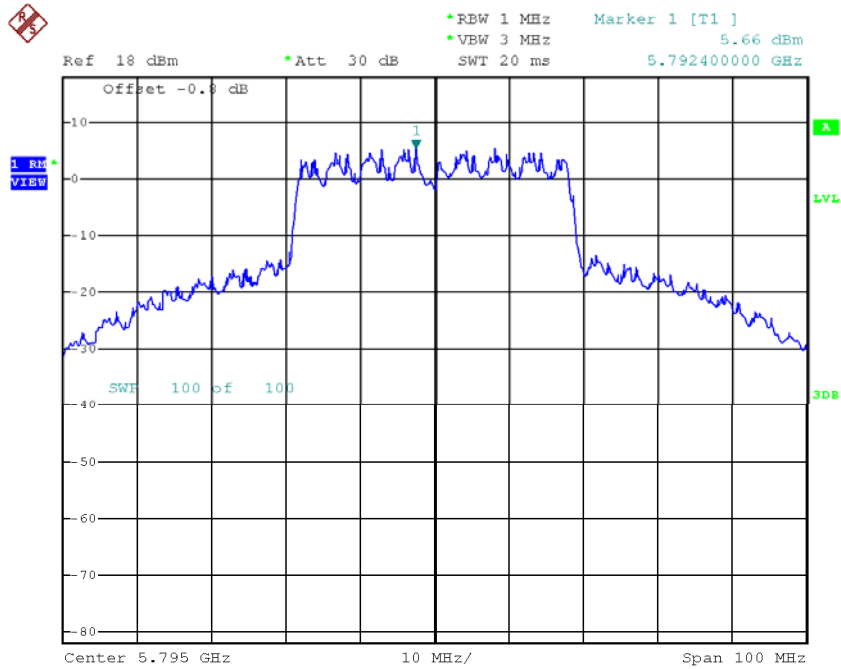
(1) 若天線方向增益超過6 dBi，限制值須等量減少超過6 dBi天線方向增益的dBi總量。

IEEE 802.11ac (40 MHz) / 5755 MHz



Date: 17.JAN.2018 18:37:32

IEEE 802.11ac (40 MHz) / 5795 MHz



Date: 17.JAN.2018 18:38:47

測試頻道: IEEE 802.11ac (40 MHz) /
5.8 GHz 頻帶

測試模式: 發射_ANT 4

解析頻寬: 1MHz

視頻頻寬: 3MHz

檢測器: RMS

測試日期: 107/3/02

環境溫度: 26 °C

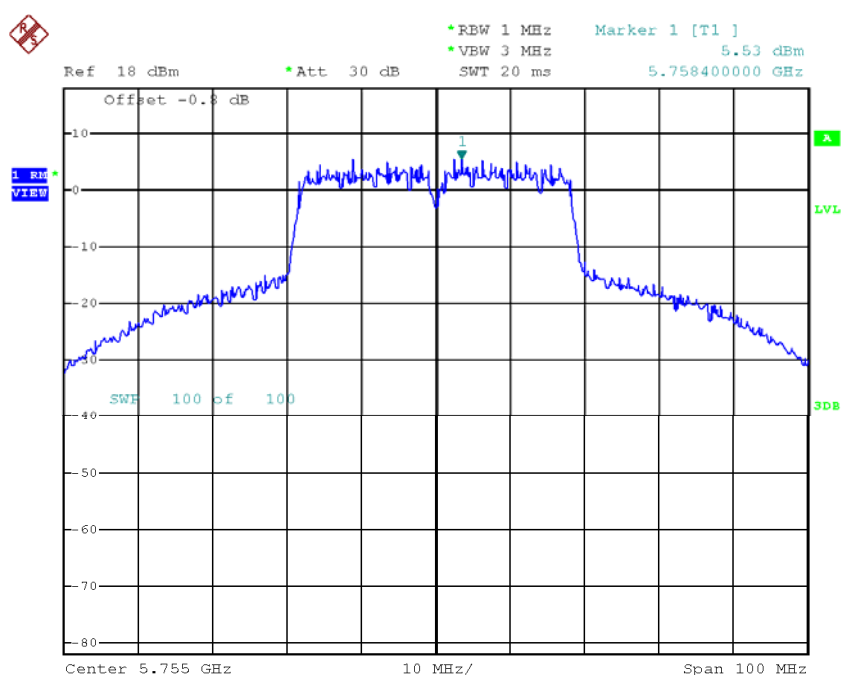
環境濕度: 60%

Frequency (MHz)	Power Density (dBm/3kHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/500KHz)
5755	5.53	0.16	5.69	29.35
5795	5.35	0.16	5.51	29.35

附記:

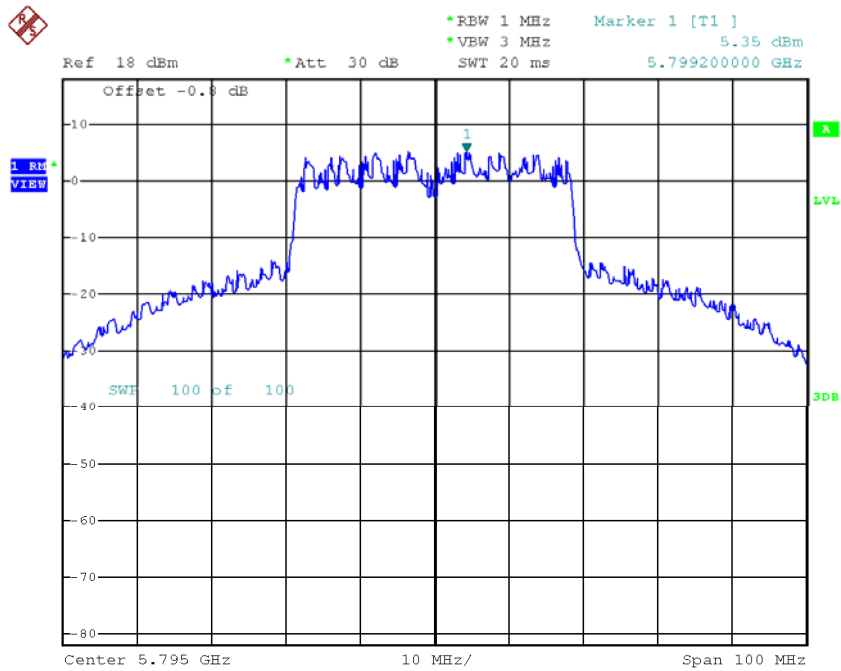
(1) 若天線方向增益超過6 dBi，限制值須等量減少超過6 dBi天線方向增益的dBi總量。

IEEE 802.11ac (40 MHz) / 5755 MHz



Date: 17.JAN.2018 20:51:19

IEEE 802.11ac (40 MHz) / 5795 MHz



Date: 17.JAN.2018 20:51:53

測試頻道: IEEE 802.11ac (40 MHz) /
5.8 GHz 頻帶

測試模式: 發射_Total

解析頻寬: 1MHz

視頻頻寬: 3MHz

檢測器: RMS

測試日期: 107/3/02

環境溫度: 26°C

環境濕度: 60%

Frequency (MHz)	Power Density (dBm)	Limit (dBm)
5755	8.75	29.35
5795	8.67	29.35

測試頻道: IEEE 802.11ac (80 MHz) /
5.8 GHz 頻帶

測試模式: 發射_ANT 3

解析頻寬: 1MHz

視頻頻寬: 3MHz

檢測器: RMS

測試日期: 107/3/02

環境溫度: 26°C

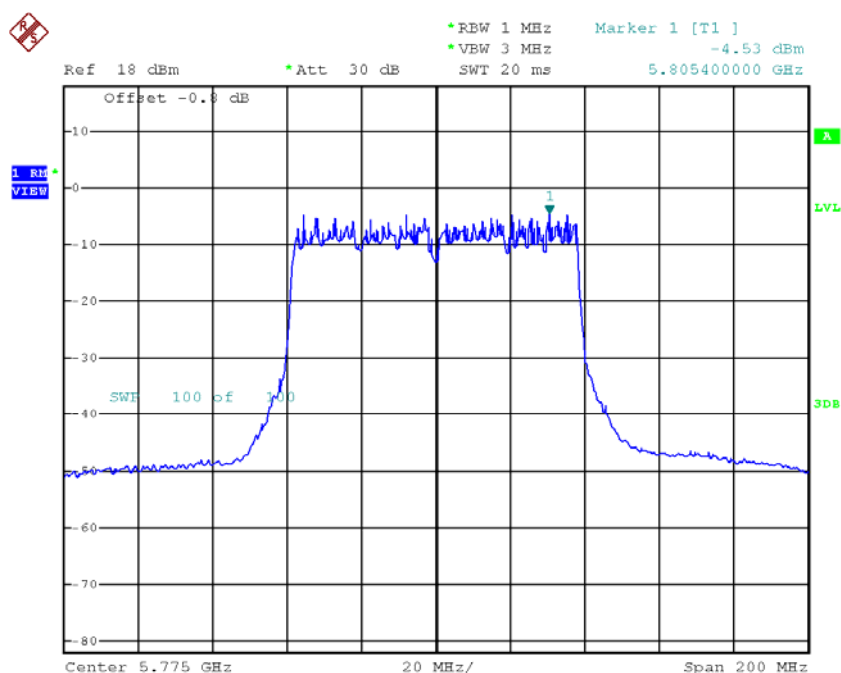
環境濕度: 60%

Frequency (MHz)	Power Density (dBm/3kHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/500KHz)
5775	-4.53	0.26	-4.27	29.35

附記:

(1) 若天線方向增益超過6 dBi，限制值須等量減少超過6 dBi天線方向增益的dBi總量。

IEEE 802.11ac (80 MHz) / 5775 MHz



Date: 17.JAN.2018 18:41:35

測試頻道: IEEE 802.11ac (80 MHz) /
5.8 GHz 頻帶

測試模式: 發射_ANT 4

解析頻寬: 1MHz

視頻頻寬: 3MHz

檢測器: RMS

測試日期: 107/3/02

環境溫度: 26°C

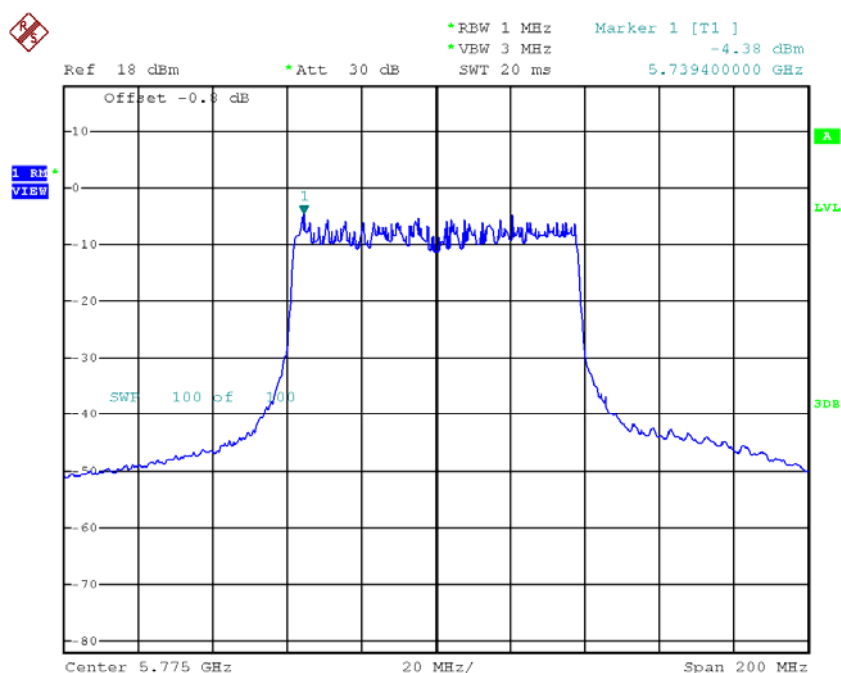
環境濕度: 60%

Frequency (MHz)	Power Density (dBm/3kHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/500KHz)
5775	-4.38	0.26	-4.12	29.35

附記:

(1) 若天線方向增益超過6 dBi，限制值須等量減少超過6 dBi天線方向增益的dBi總量。

IEEE 802.11ac (80 MHz) / 5775 MHz



Date: 17.JAN.2018 20:54:32

測試頻道: IEEE 802.11ac (80 MHz) /
5.8 GHz 頻帶

測試模式: 發射_Total

解析頻寬: 1MHz

視頻頻寬: 3MHz

檢測器: RMS

測試日期: 107/3/02

環境溫度: 26°C

環境濕度: 60%

Frequency (MHz)	Power Density (dBm)	Limit (dBm)
5775	-1.18	29.35

Non Beamforming

測試頻道: IEEE 802.11a / 5.6 GHz 頻帶
 解析頻寬: 1MHz
 檢測器: RMS
 環境溫度: 26°C

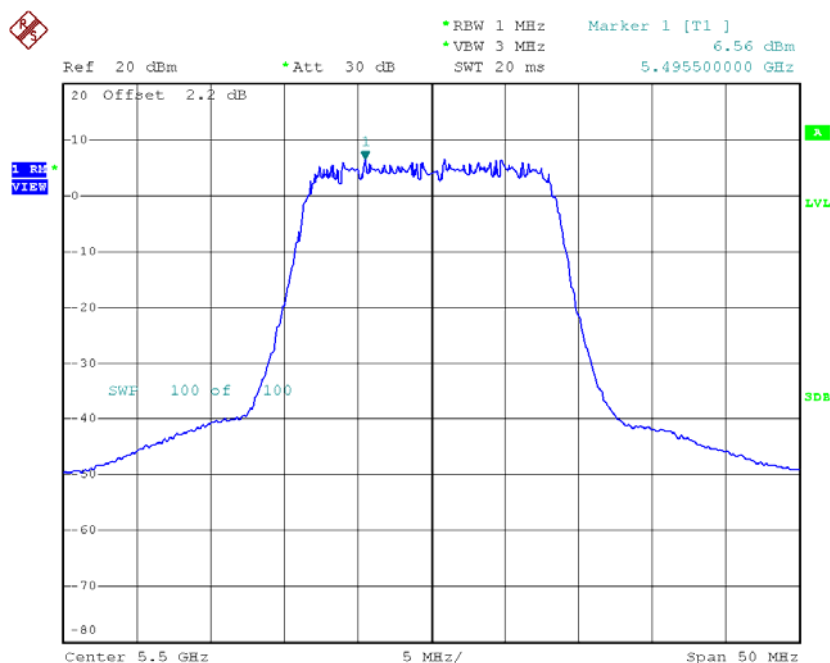
測試模式: 發射_ANT 3
 視頻頻寬: 3MHz
 測試日期: 107/3/02
 環境濕度: 60%

Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
5500	6.56	0.13	6.69	10.37
5580	6.77	0.13	6.90	10.37
5700	6.52	0.13	6.65	10.37

附記：

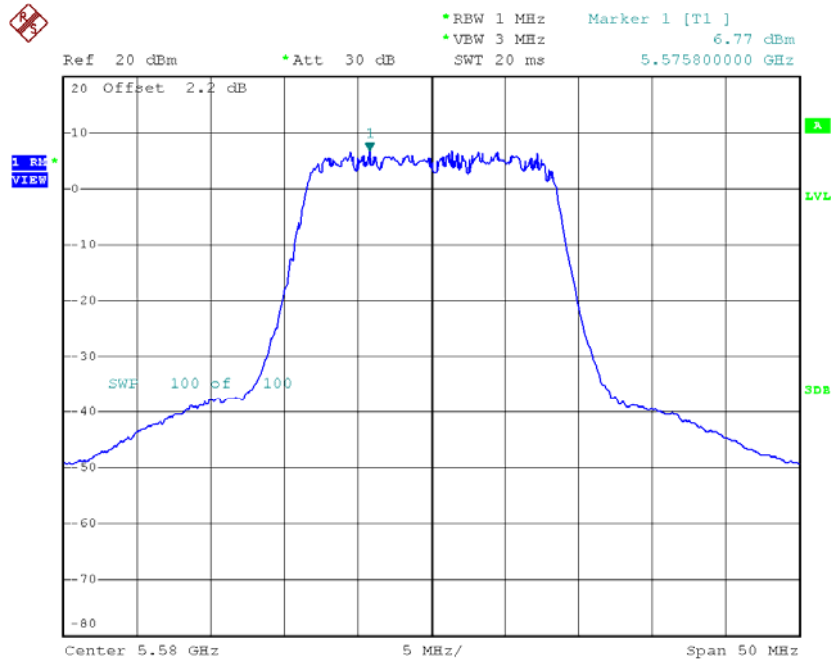
(1) 若天線方向增益超過6 dBi，限制值須等量減少超過6 dBi天線方向增益的dBi總量。

IEEE 802.11a / 5500 MHz



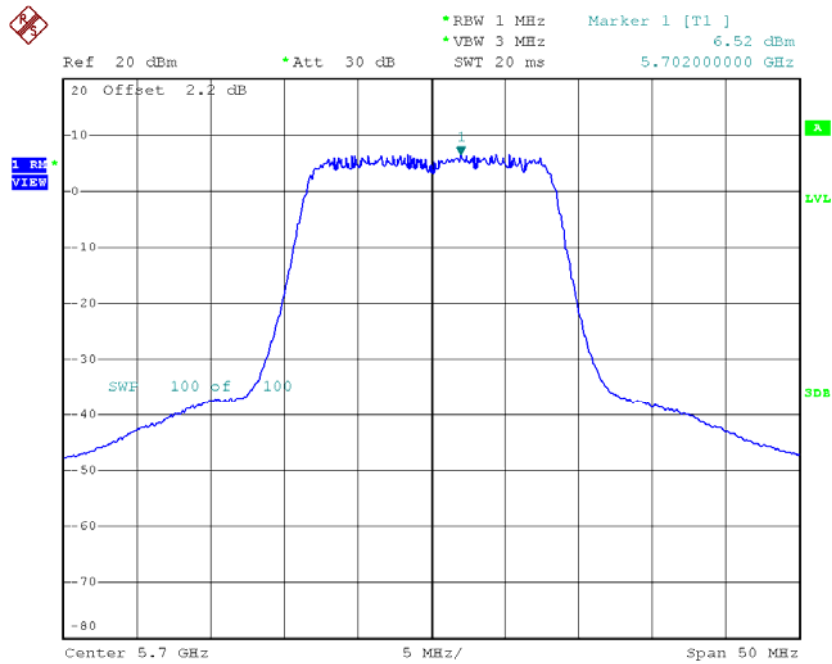
Date: 7.MAR.2018 20:07:12

IEEE 802.11a / 5580 MHz



Date: 7.MAR.2018 20:09:40

IEEE 802.11a /5700 MHz



Date: 8.MAR.2018 09:24:47

測試頻道: IEEE 802.11a / 5.6 GHz 頻帶
 解析頻寬: 1MHz
 檢測器: RMS
 環境溫度: 26°C

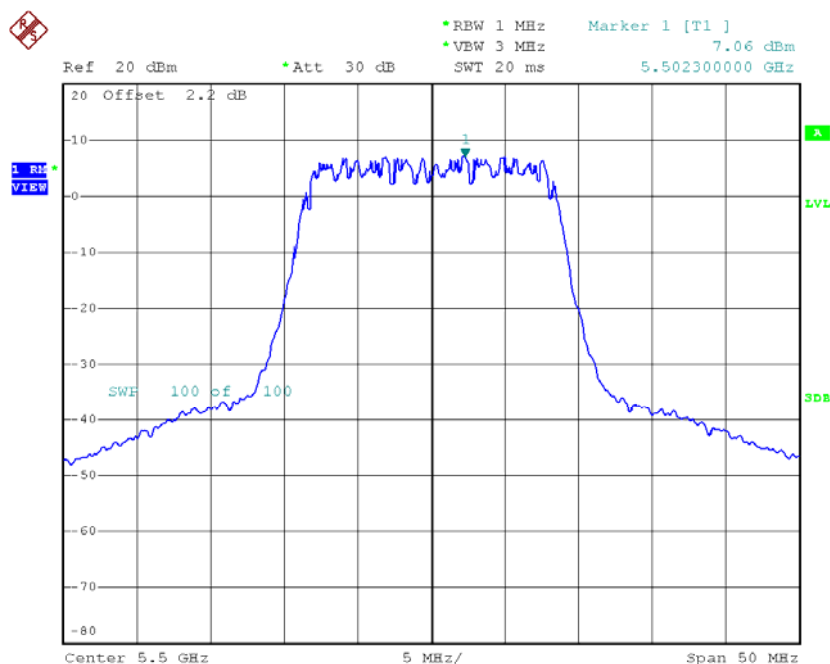
測試模式: 發射_ANT 4
 視頻頻寬: 3MHz
 測試日期: 107/3/02
 環境濕度: 60%

Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
5500	7.06	0.13	7.19	10.37
5580	6.73	0.13	6.86	10.37
5700	5.76	0.13	5.89	10.37

附記:

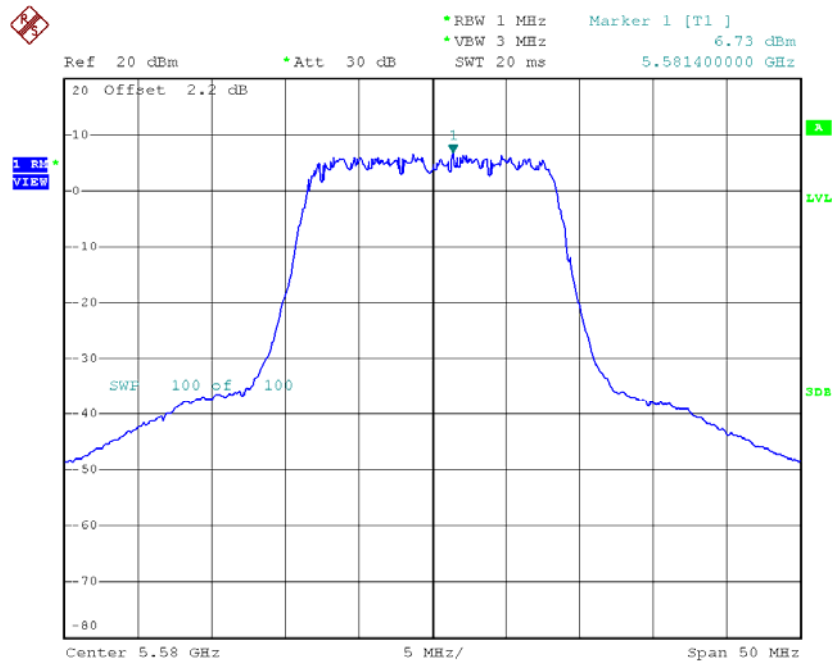
(1) 若天線方向增益超過6 dBi，限制值須等量減少超過6 dBi天線方向增益的dBi總量。

IEEE 802.11a / 5500 MHz



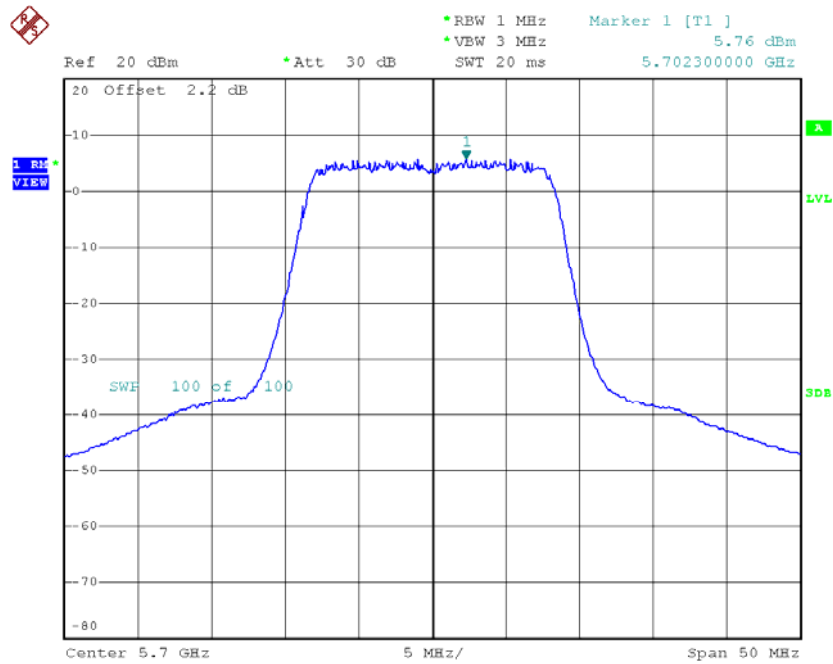
Date: 7.MAR.2018 20:07:49

IEEE 802.11a / 5580 MHz



Date: 7.MAR.2018 20:09:02

IEEE 802.11a /5700 MHz



Date: 8.MAR.2018 09:25:25

測試頻道: IEEE 802.11a / 5.6 GHz 頻帶	測試模式: 發射_Total
解析頻寬: 1MHz	視頻頻寬: 3MHz
檢測器: RMS	測試日期: 107/3/02
環境溫度: 26 °C	環境濕度: 60%

Frequency (MHz)	Power Density (dBm)	Limit (dBm)
5500	9.89	10.37
5580	9.83	10.37
5700	9.24	10.37

測試頻道: IEEE 802.11an (20 MHz) /
5.6 GHz 頻帶

測試模式: 發射_ANT 3

解析頻寬: 1MHz

視頻頻寬: 3MHz

檢測器: RMS

測試日期: 107/3/02

環境溫度: 26 °C

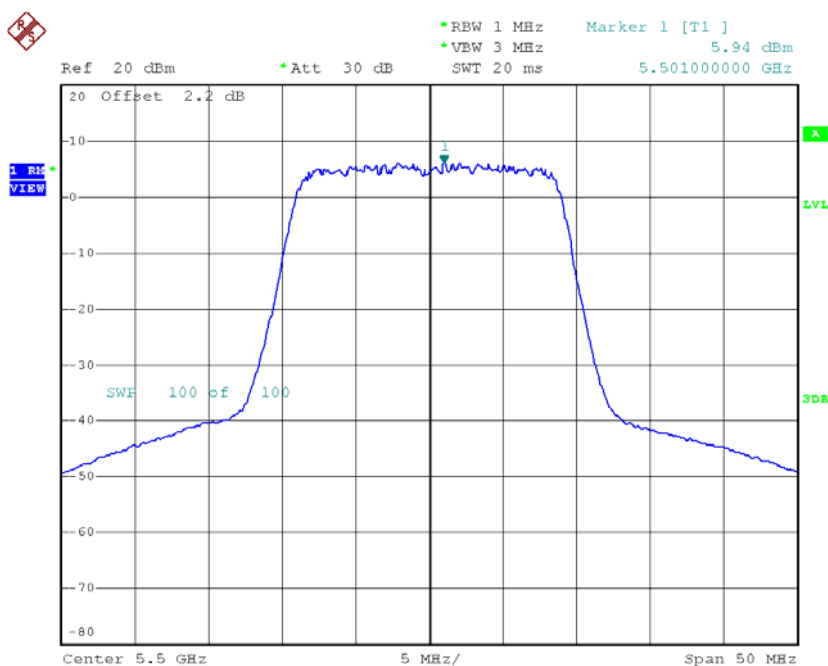
環境濕度: 60%

Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
5500	5.94	0.00	5.94	10.37
5580	5.97	0.00	5.97	10.37
5700	6.52	0.00	6.52	10.37

附記:

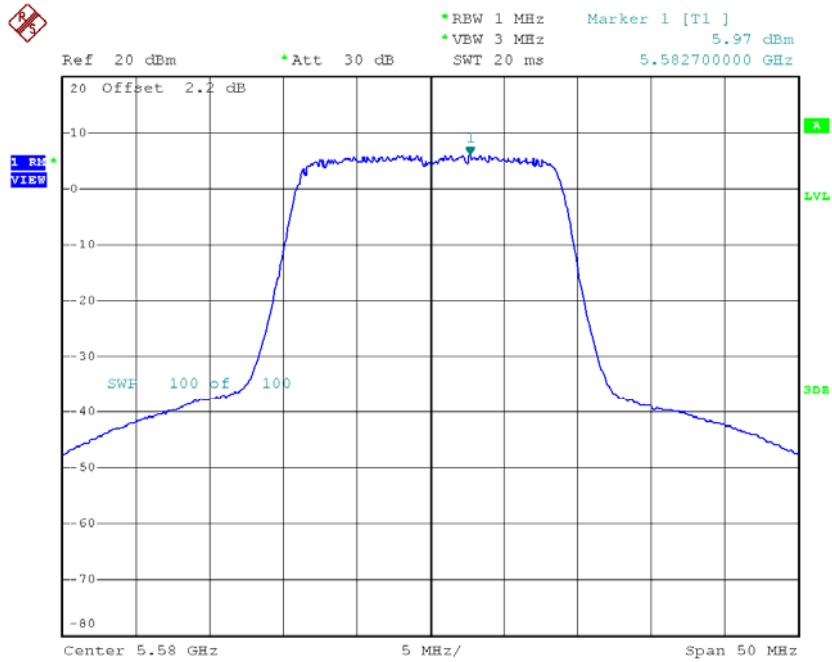
(1) 若天線方向增益超過6 dBi，限制值須等量減少超過6 dBi天線方向增益的dBi總量。

IEEE 802.11an (20 MHz) / 5500 MHz



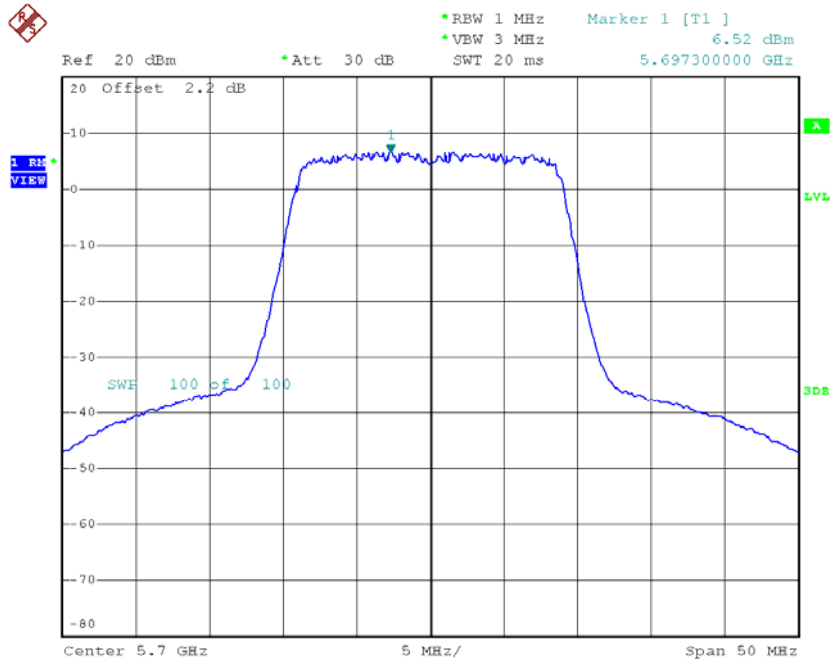
Date: 8.MAR.2018 09:30:04

IEEE 802.11an (20 MHz) / 5580 MHz



Date: 8.MAR.2018 09:31:24

IEEE 802.11an (20 MHz) /5700 MHz



Date: 8.MAR.2018 09:33:15

測試頻道: IEEE 802.11an (20 MHz) /
5.6 GHz 頻帶

測試模式: 發射_ANT 4

解析頻寬: 1MHz

視頻頻寬: 3MHz

檢測器: RMS

測試日期: 107/3/02

環境溫度: 26 °C

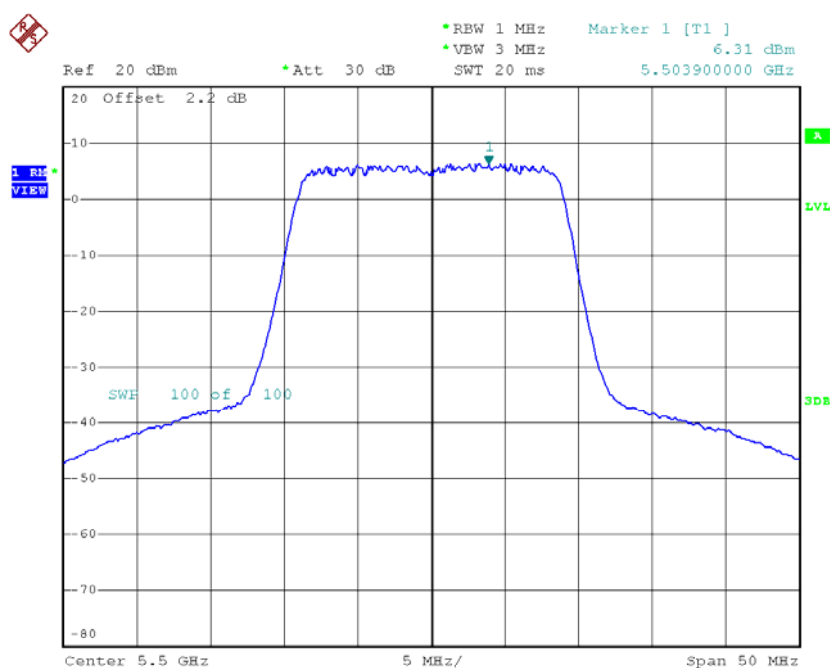
環境濕度: 60%

Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
5500	6.31	0.00	6.31	10.37
5580	6.62	0.00	6.62	10.37
5700	6.83	0.00	6.83	10.37

附記:

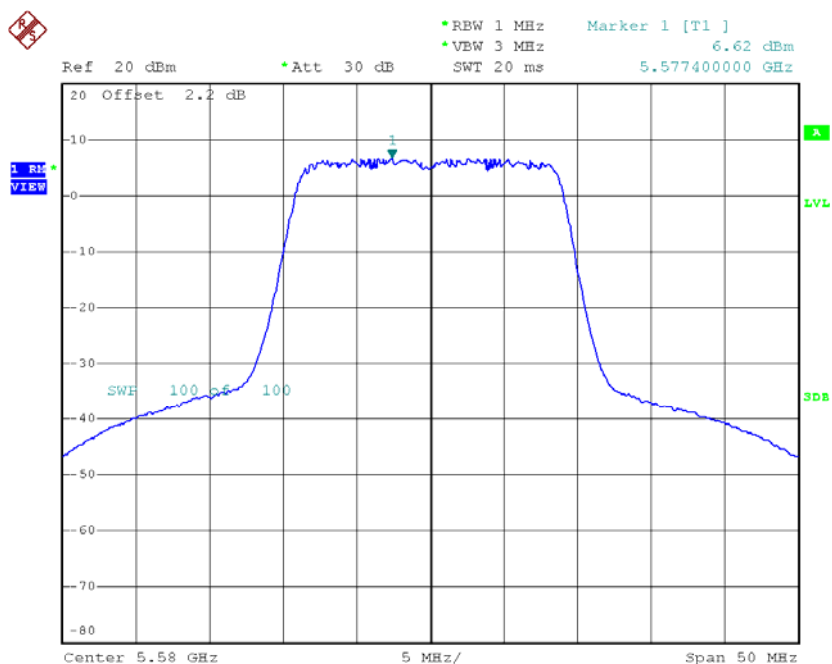
(1) 若天線方向增益超過6 dBi，限制值須等量減少超過6 dBi天線方向增益的dBi總量。

IEEE 802.11an (20 MHz) / 5500 MHz



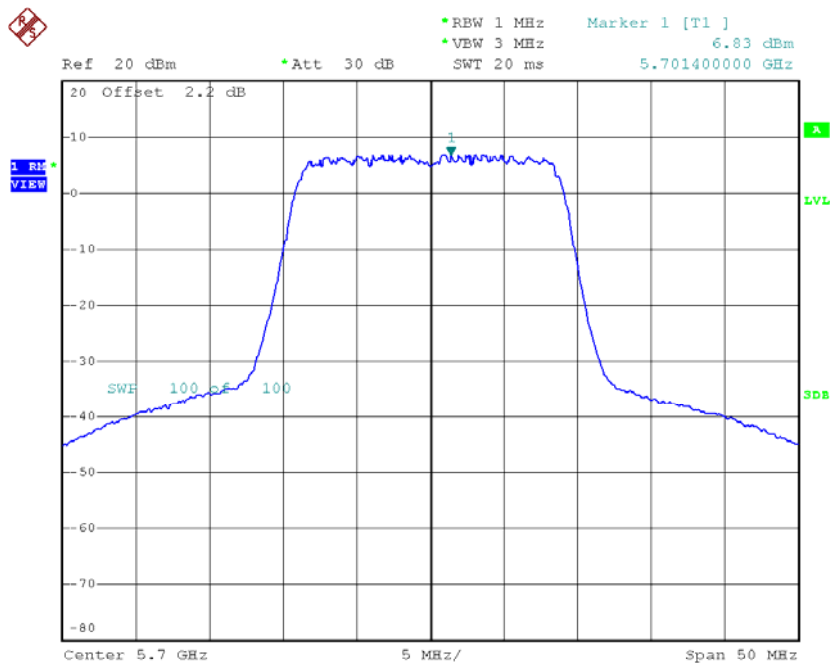
Date: 8.MAR.2018 09:29:28

IEEE 802.11an (20 MHz) / 5580 MHz



Date: 8.MAR.2018 09:32:00

IEEE 802.11an (20 MHz) / 5700 MHz



Date: 8.MAR.2018 09:32:38

測試頻道: IEEE 802.11an (20 MHz) /
5.6 GHz 頻帶

測試模式: 發射_Total

解析頻寬: 1MHz

視頻頻寬: 3MHz

檢測器: RMS

測試日期: 107/3/02

環境溫度: 26°C

環境濕度: 60%

Frequency (MHz)	Power Density (dBm)	Limit (dBm)
5500	9.14	10.37
5580	9.32	10.37
5700	9.69	10.37

測試頻道: IEEE 802.11an (40 MHz) /
5.6 GHz 頻帶

測試模式: 發射_ANT 3

解析頻寬: 1MHz

視頻頻寬: 3MHz

檢測器: RMS

測試日期: 107/3/02

環境溫度: 26 °C

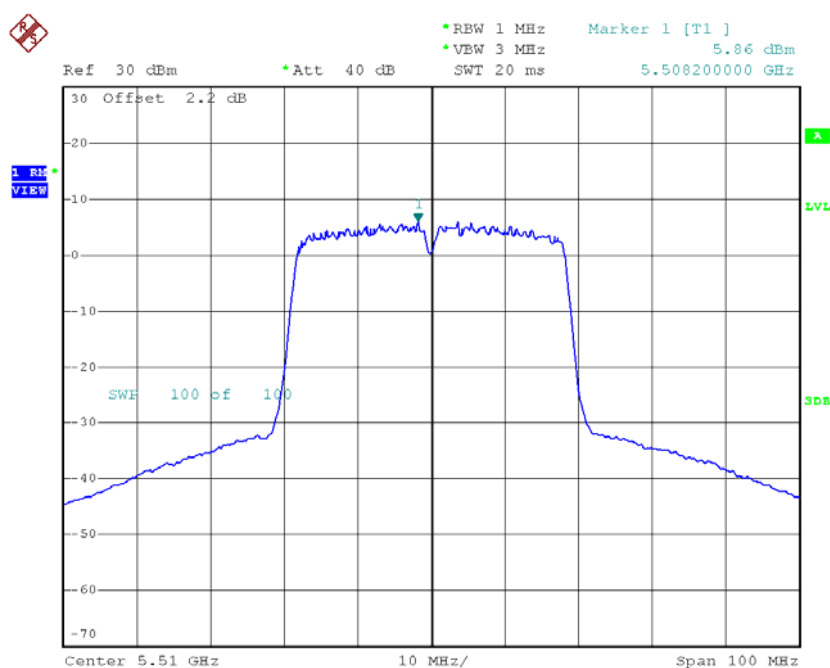
環境濕度: 60%

Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
5510	5.86	0.18	6.04	10.37
5550	6.25	0.18	6.43	10.37
5670	6.82	0.18	7.00	10.37

附記:

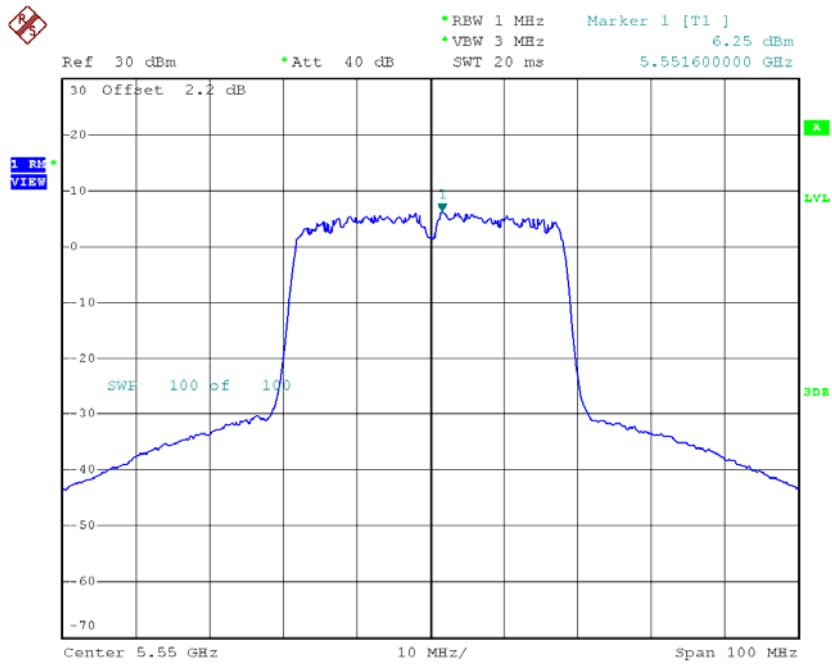
(1) 若天線方向增益超過6 dBi，限制值須等量減少超過6 dBi天線方向增益的dBi總量。

IEEE 802.11an (40 MHz) / 5510 MHz



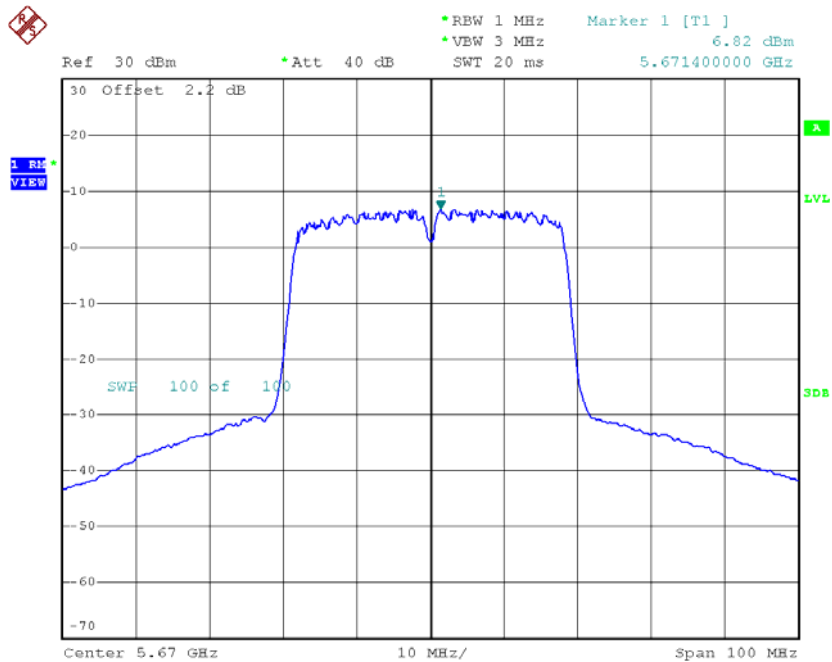
Date: 8.MAR.2018 10:01:55

IEEE 802.11an (40 MHz) / 5550 MHz



Date: 8.MAR.2018 10:02:49

IEEE 802.11an (40 MHz) /5670 MHz



Date: 8.MAR.2018 10:04:58

測試頻道: IEEE 802.11an (40 MHz) /
5.6 GHz 頻帶

測試模式: 發射_ANT 4

解析頻寬: 1MHz

視頻頻寬: 3MHz

檢測器: RMS

測試日期: 107/3/02

環境溫度: 26 °C

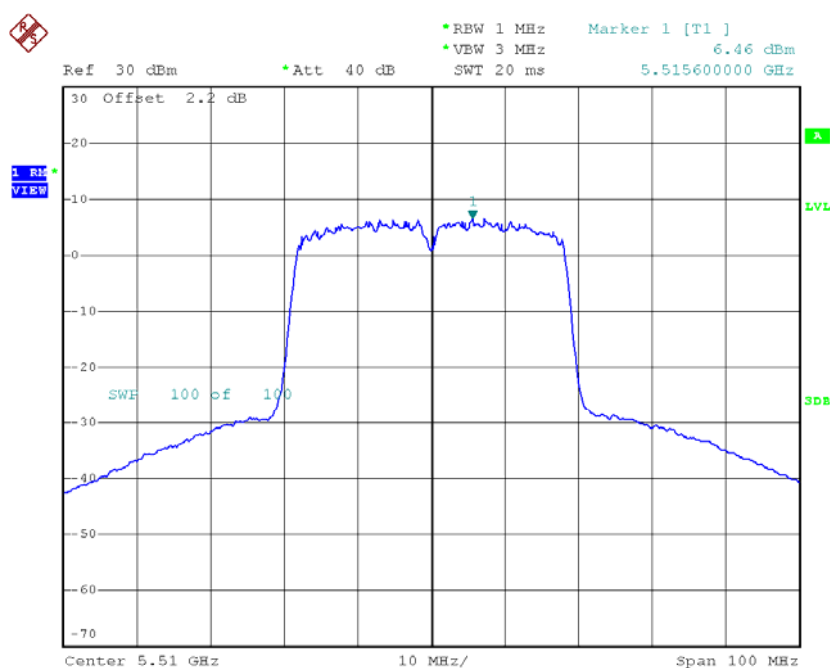
環境濕度: 60%

Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
5510	6.46	0.18	6.64	10.37
5550	6.50	0.18	6.68	10.37
5670	6.54	0.18	6.72	10.37

附記:

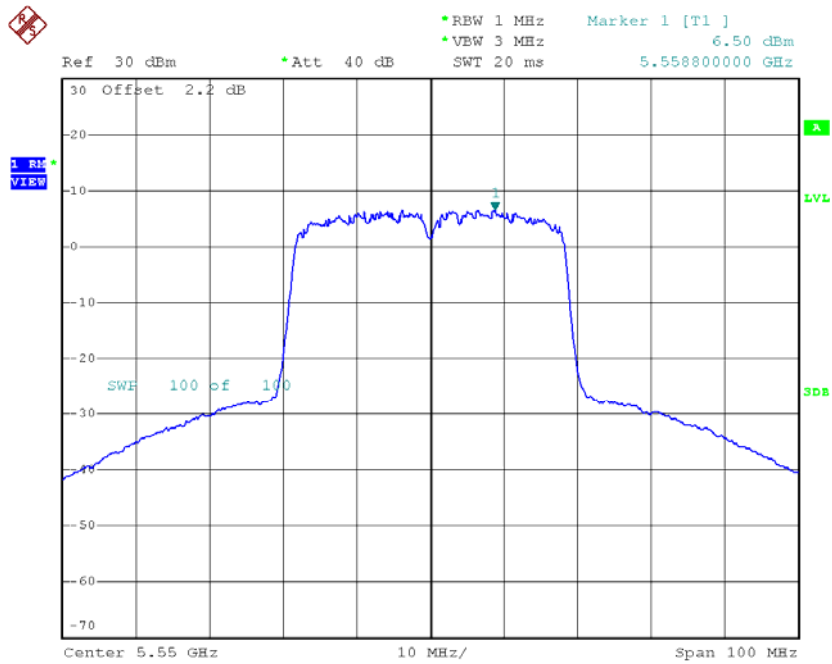
(1) 若天線方向增益超過6 dBi，限制值須等量減少超過6 dBi天線方向增益的dBi總量。

IEEE 802.11an (40 MHz) / 5510 MHz



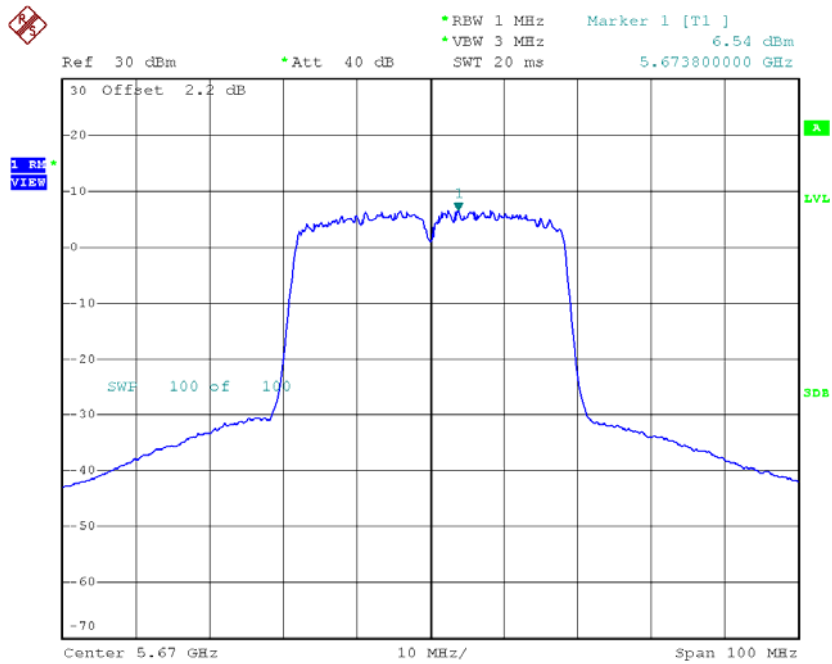
Date: 8.MAR.2018 10:00:50

IEEE 802.11an (40 MHz) / 5550 MHz



Date: 8.MAR.2018 10:03:31

IEEE 802.11an (40 MHz) /5670 MHz



Date: 8.MAR.2018 10:04:18

測試頻道: IEEE 802.11an (40 MHz) /
5.6 GHz 頻帶

測試模式: 發射_Total

解析頻寬: 1MHz

視頻頻寬: 3MHz

檢測器: RMS

測試日期: 107/3/02

環境溫度: 26°C

環境濕度: 60%

Frequency (MHz)	Power Density (dBm)	Limit (dBm)
5510	9.36	10.37
5550	9.56	10.37
5670	9.87	10.37

測試頻道: IEEE 802.11a / 5.8 GHz 頻帶
 解析頻寬: 1MHz
 檢測器: RMS
 環境溫度: 26°C

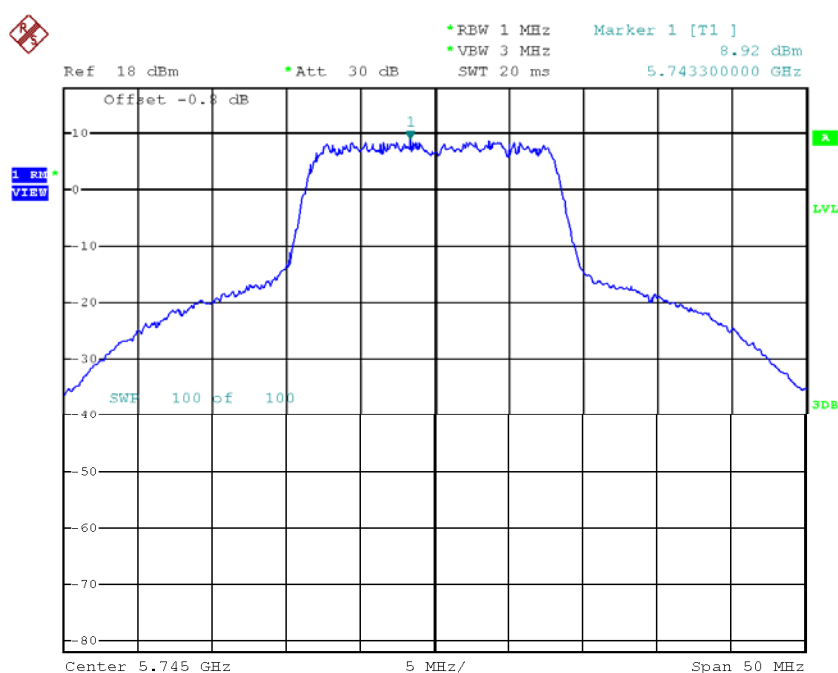
測試模式: 發射_ANT 3
 視頻頻寬: 3MHz
 測試日期: 107/3/02
 環境濕度: 60%

Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/500kHz)
5745	8.92	0.13	9.05	29.35
5785	8.40	0.13	8.53	29.35
5825	8.84	0.13	8.97	29.35

附記:

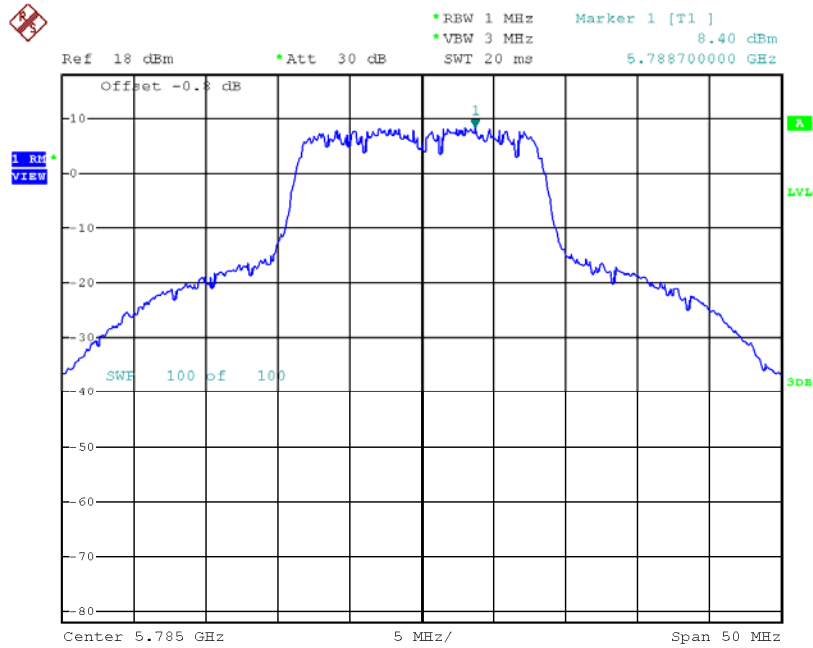
(1) 若天線方向增益超過6 dBi，限制值須等量減少超過6 dBi天線方向增益的dBi總量。

IEEE 802.11a / 5745 MHz



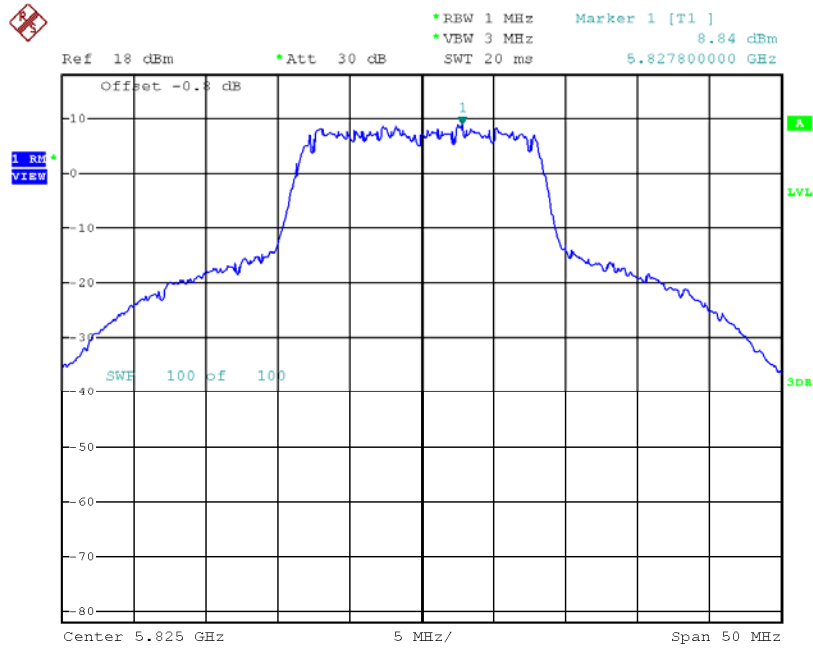
Date: 17.JAN.2018 18:14:43

IEEE 802.11a / 5785 MHz



Date: 17.JAN.2018 18:15:16

IEEE 802.11a /5825 MHz



Date: 17.JAN.2018 18:15:40

測試頻道: IEEE 802.11a / 5.8 GHz 頻帶
 解析頻寬: 1MHz
 檢測器: RMS
 環境溫度: 26°C

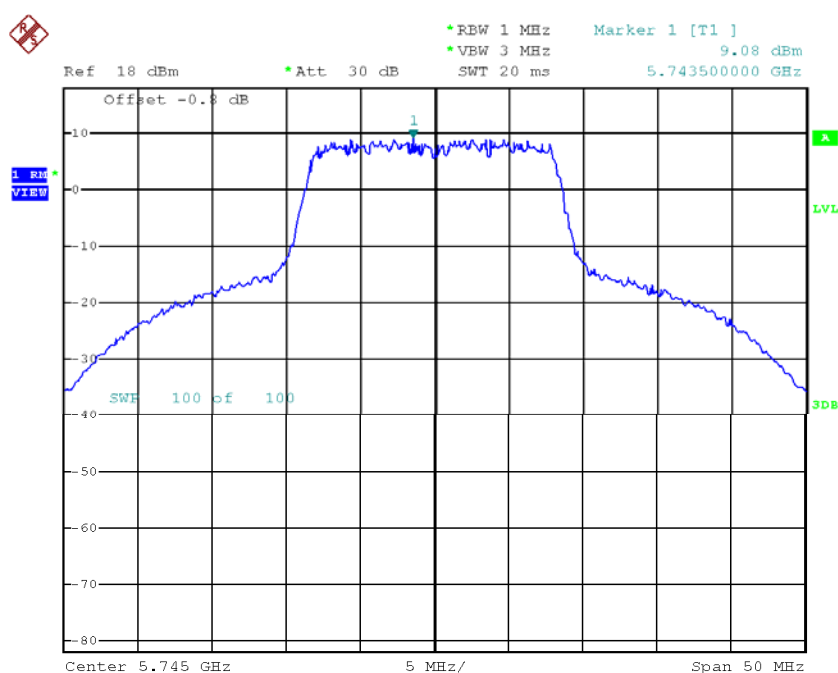
測試模式: 發射_ANT 4
 視頻頻寬: 3MHz
 測試日期: 107/3/02
 環境濕度: 60%

Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/500kHz)
5745	9.08	0.13	9.21	29.35
5785	8.59	0.13	8.72	29.35
5825	8.64	0.13	8.77	29.35

附記:

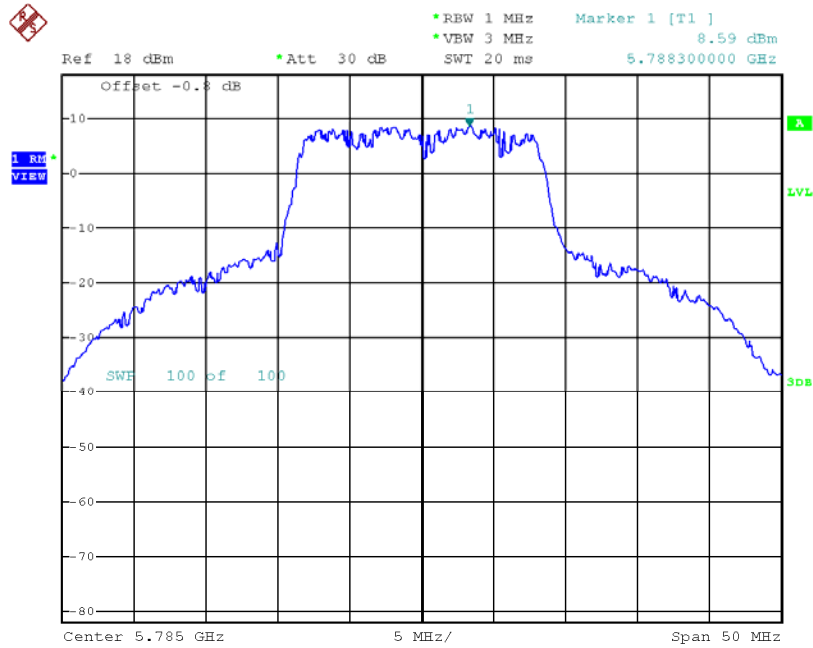
(1) 若天線方向增益超過6 dBi，限制值須等量減少超過6 dBi天線方向增益的dBi總量。

IEEE 802.11a / 5745 MHz



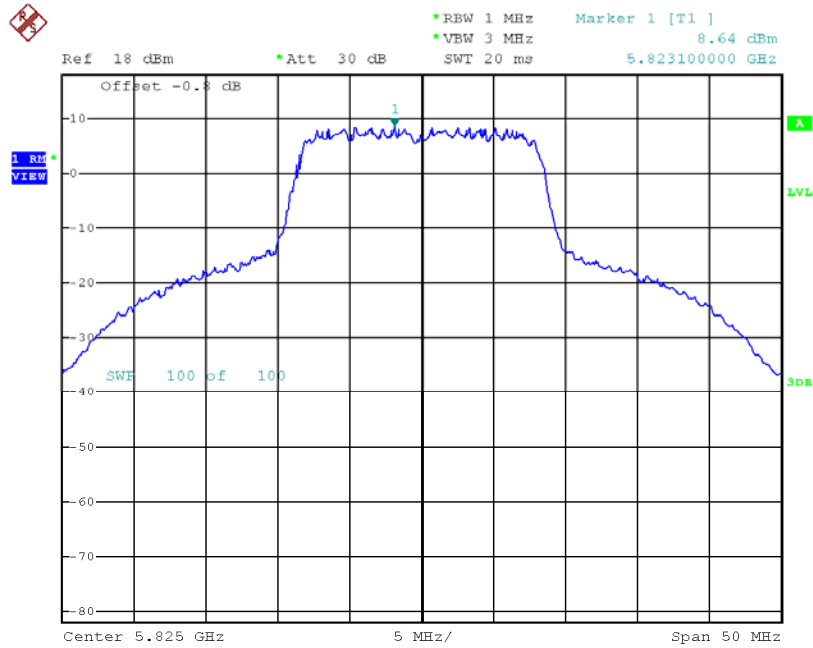
Date: 17.JAN.2018 20:35:18

IEEE 802.11a / 5785 MHz



Date: 17.JAN.2018 20:56:13

IEEE 802.11a /5825 MHz



Date: 17.JAN.2018 20:36:39

測試頻道: IEEE 802.11a / 5.8 GHz 頻帶	測試模式: 發射_Total
解析頻寬: 1MHz	視頻頻寬: 3MHz
檢測器: RMS	測試日期: 107/3/02
環境溫度: 26 °C	環境濕度: 60%

Frequency (MHz)	Power Density (dBm)	Limit (dBm)
5745	12.15	29.35
5785	11.64	29.35
5825	11.89	29.35

測試頻道: IEEE 802.11an (20 MHz) /
5.8 GHz 頻帶

測試模式: 發射_ANT 3

解析頻寬: 1MHz

視頻頻寬: 3MHz

檢測器: RMS

測試日期: 107/3/02

環境溫度: 26°C

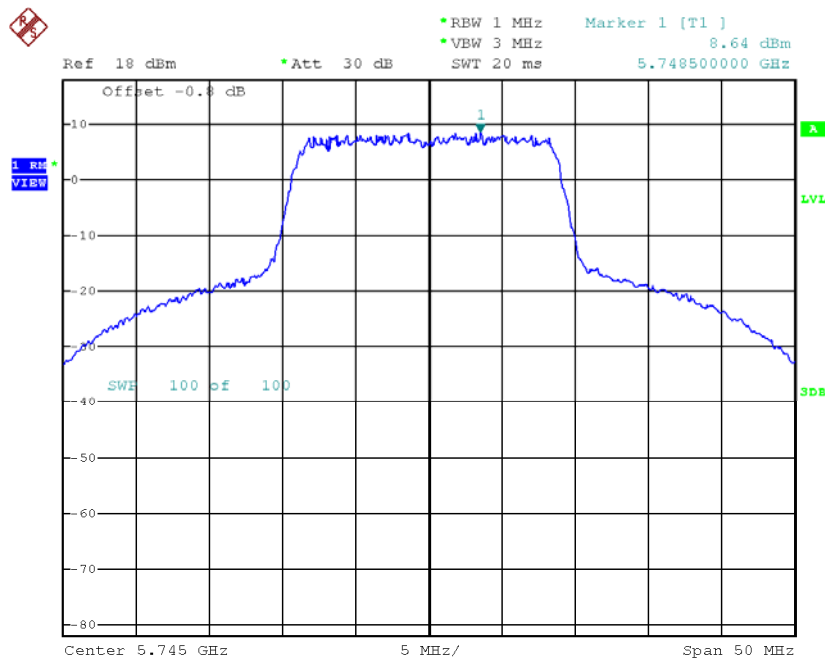
環境濕度: 60%

Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/500kHz)
5745	8.64	0.00	8.64	29.35
5785	7.97	0.00	7.97	29.35
5825	8.46	0.00	8.46	29.35

附記:

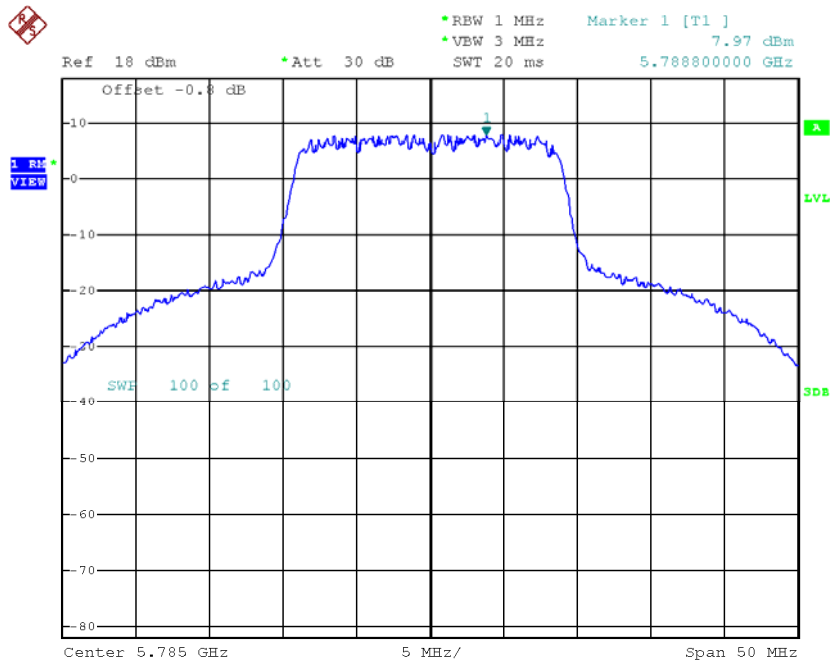
(1) 若天線方向增益超過6 dBi，限制值須等量減少超過6 dBi天線方向增益的dBi總量。

IEEE 802.11an (20 MHz) / 5745 MHz



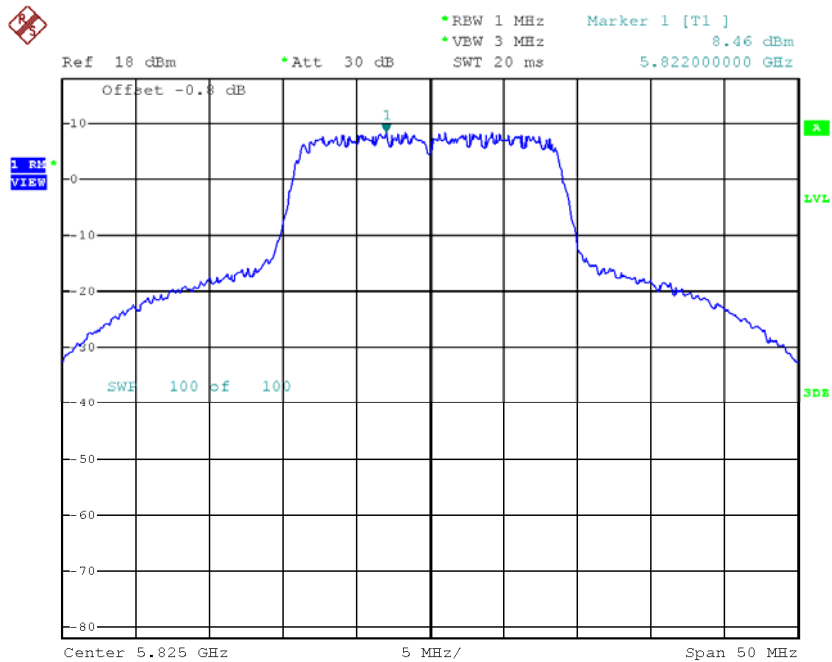
Date: 17.JAN.2018 18:18:26

IEEE 802.11an (20 MHz) / 5785 MHz



Date: 17.JAN.2018 18:18:51

IEEE 802.11an (20 MHz) / 5825 MHz



Date: 17.JAN.2018 18:19:15

測試頻道: IEEE 802.11an (20 MHz) /
5.8 GHz 頻帶

測試模式: 發射_ANT 4

解析頻寬: 1MHz

視頻頻寬: 3MHz

檢測器: RMS

測試日期: 107/3/02

環境溫度: 26°C

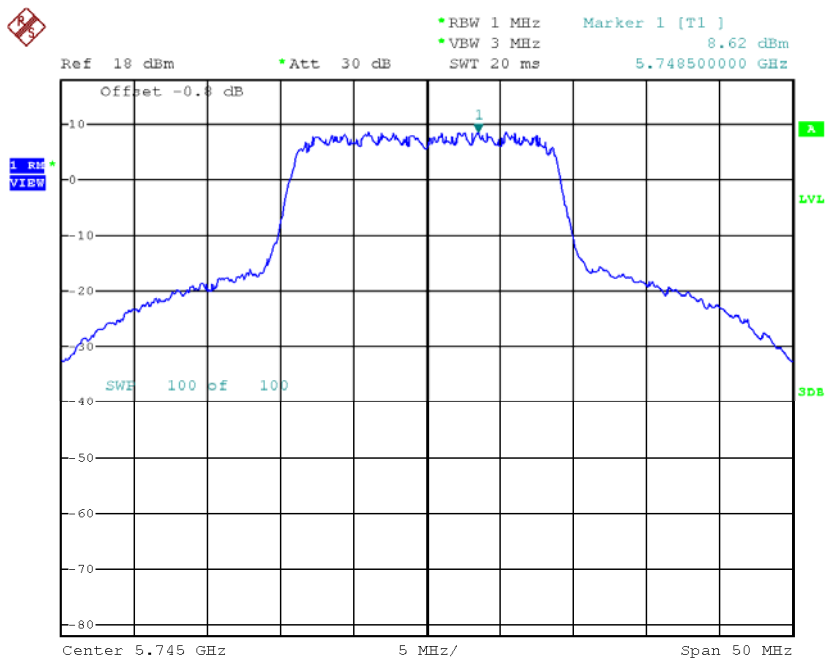
環境濕度: 60%

Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/500kHz)
5745	8.62	0.00	8.62	29.35
5785	8.19	0.00	8.19	29.35
5825	8.39	0.00	8.39	29.35

附記：

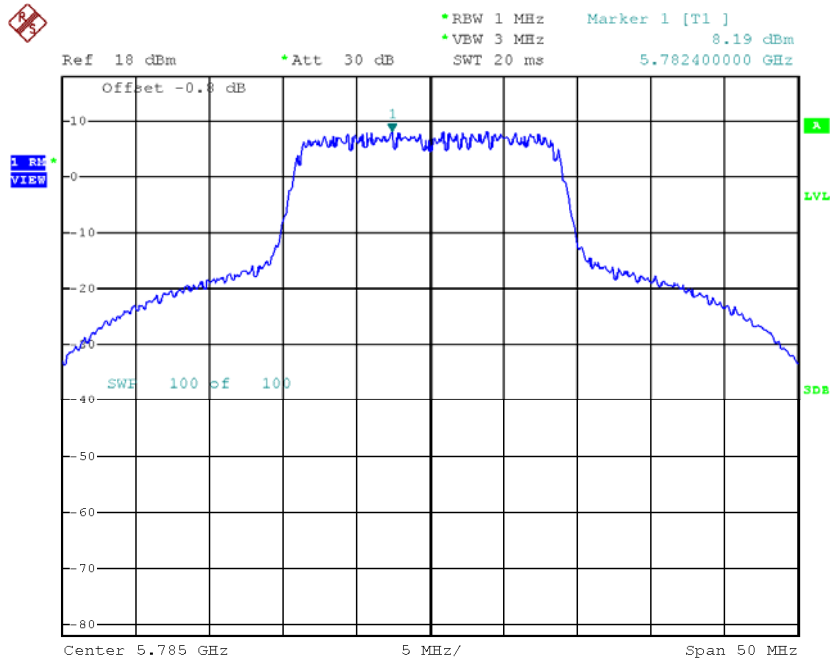
(1) 若天線方向增益超過6 dBi，限制值須等量減少超過6 dBi天線方向增益的dBi總量。

IEEE 802.11an (20 MHz) / 5745 MHz



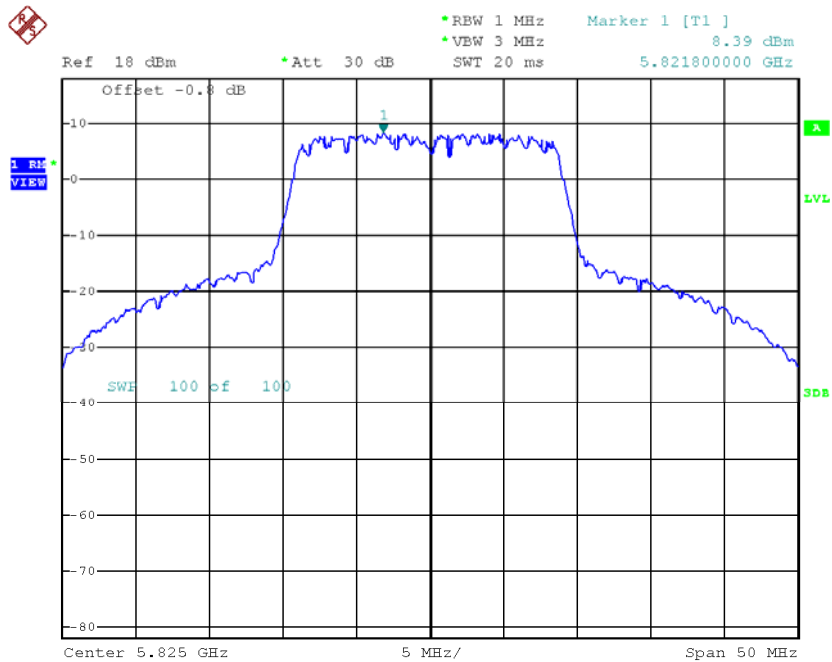
Date: 17.JAN.2018 20:39:53

IEEE 802.11an (20 MHz) / 5785 MHz



Date: 17.JAN.2018 20:40:17

IEEE 802.11an (20 MHz) /5825 MHz



Date: 17.JAN.2018 20:40:47

測試頻道: IEEE 802.11an (20 MHz) /
5.8 GHz 頻帶

測試模式: 發射_Total

解析頻寬: 1MHz

視頻頻寬: 3MHz

檢測器: RMS

測試日期: 107/3/02

環境溫度: 26°C

環境濕度: 60%

Frequency (MHz)	Power Density (dBm)	Limit (dBm)
5745	11.64	29.35
5785	11.09	29.35
5825	11.44	29.35

測試頻道: IEEE 802.11an (40 MHz) /
5.8 GHz 頻帶

測試模式: 發射_ANT 3

解析頻寬: 1MHz

視頻頻寬: 3MHz

檢測器: RMS

測試日期: 107/3/02

環境溫度: 26°C

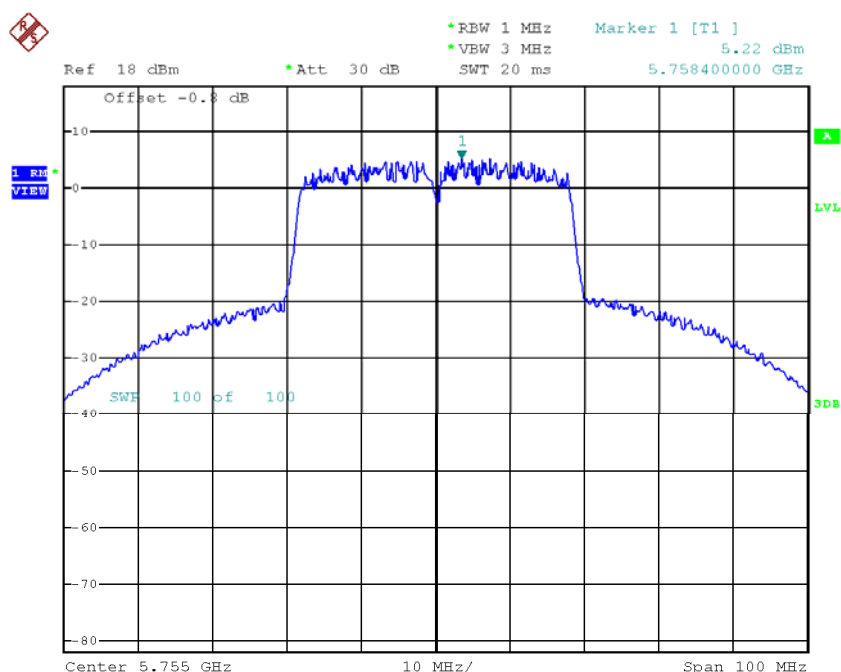
環境濕度: 60%

Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/500kHz)
5755	5.22	0.18	5.40	29.35
5795	4.59	0.18	4.77	29.35

附記:

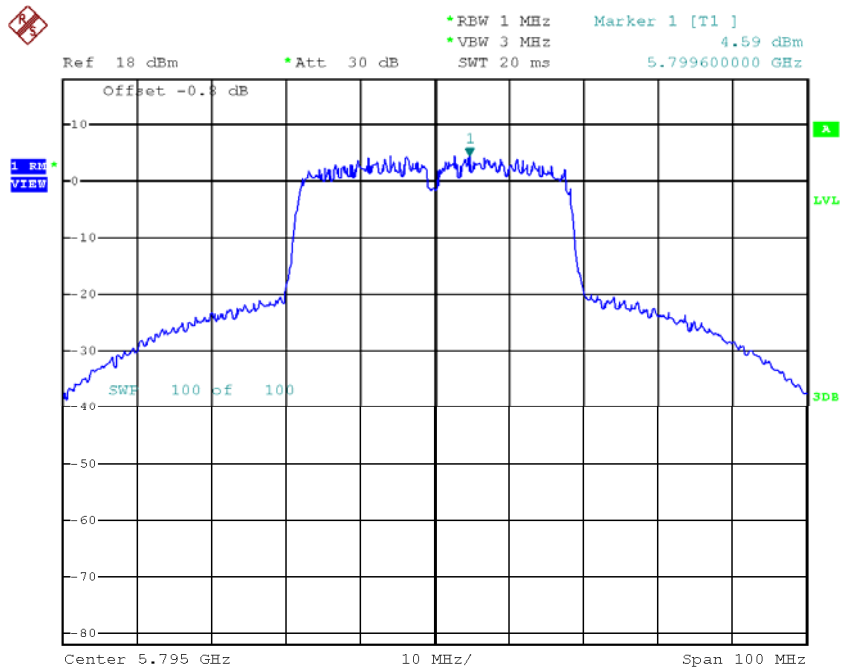
(1) 若天線方向增益超過6 dBi，限制值須等量減少超過6 dBi天線方向增益的dBi總量。

IEEE 802.11an (40 MHz) / 5755 MHz



Date: 17.JAN.2018 18:29:53

IEEE 802.11an (40 MHz) / 5795 MHz



Date: 17.JAN.2018 18:30:57

測試頻道: IEEE 802.11an (40 MHz) /
5.8 GHz 頻帶

測試模式: 發射_ANT 4

解析頻寬: 1MHz

視頻頻寬: 3MHz

檢測器: RMS

測試日期: 107/3/02

環境溫度: 26°C

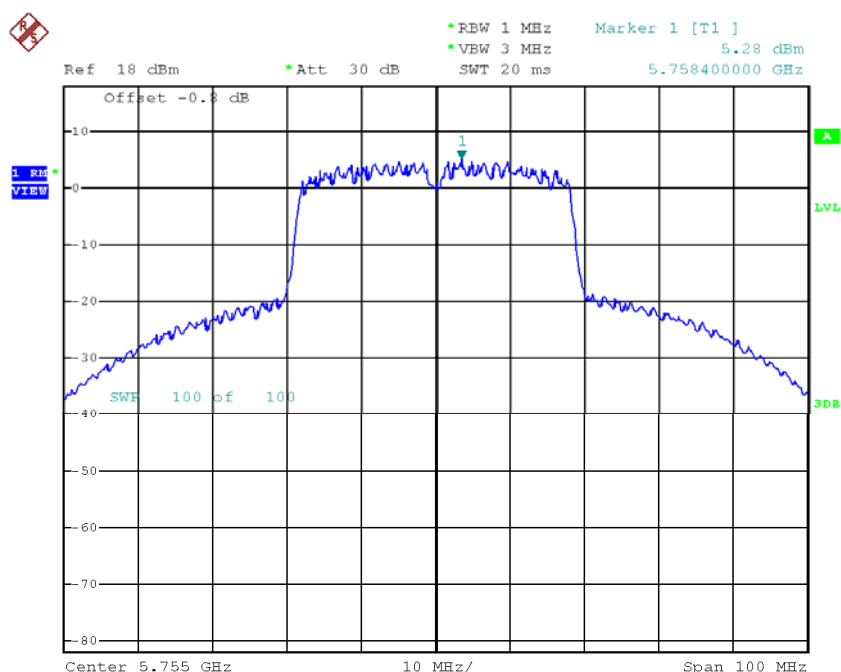
環境濕度: 60%

Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/500kHz)
5755	5.28	0.18	5.46	29.35
5795	4.59	0.18	4.77	29.35

附記:

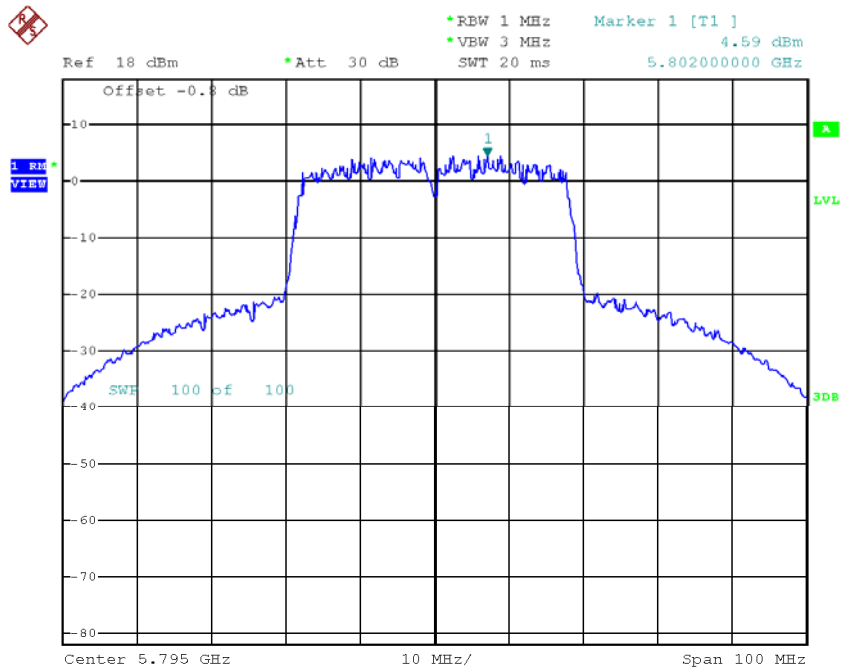
(1) 若天線方向增益超過6 dBi，限制值須等量減少超過6 dBi天線方向增益的dBi總量。

IEEE 802.11an (40 MHz) / 5755 MHz



Date: 17.JAN.2018 20:47:24

IEEE 802.11an (40 MHz) / 5795 MHz



Date: 17.JAN.2018 20:48:33

測試頻道: IEEE 802.11an (40 MHz) /
5.8 GHz 頻帶

測試模式: 發射_Total

解析頻寬: 1MHz

視頻頻寬: 3MHz

檢測器: RMS

測試日期: 107/3/02

環境溫度: 26°C

環境濕度: 60%

Frequency (MHz)	Power Density (dBm)	Limit (dBm)
5755	8.44	29.35
5795	7.78	29.35

測試頻道: IEEE 802.11ac (20 MHz) /
5.6 GHz 頻帶

測試模式: 發射_ANT 3

解析頻寬: 1MHz

視頻頻寬: 3MHz

檢測器: RMS

測試日期: 107/3/02

環境溫度: 26°C

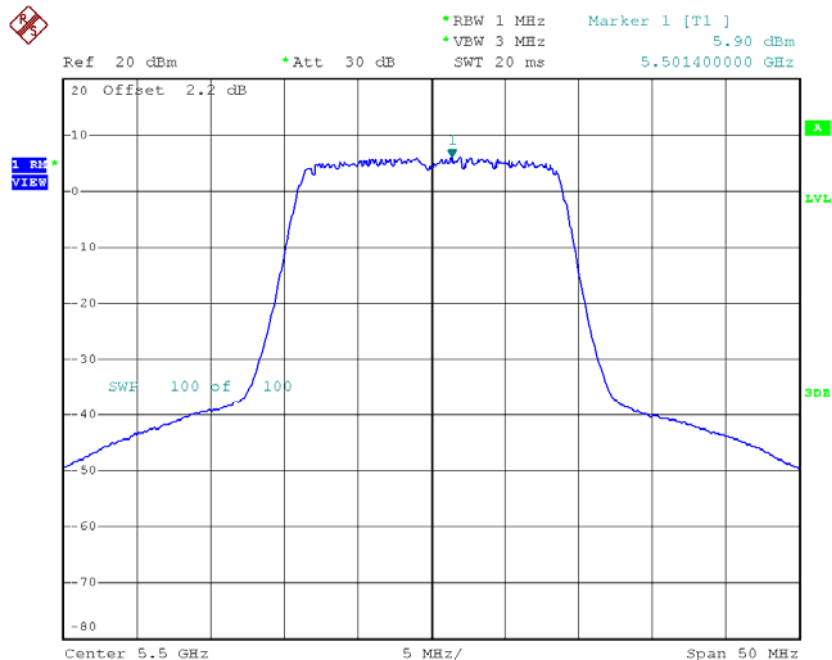
環境濕度: 60%

Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
5500	5.90	0.00	5.90	10.37
5580	6.72	0.00	6.72	10.37
5700	7.05	0.00	7.05	10.37

附記:

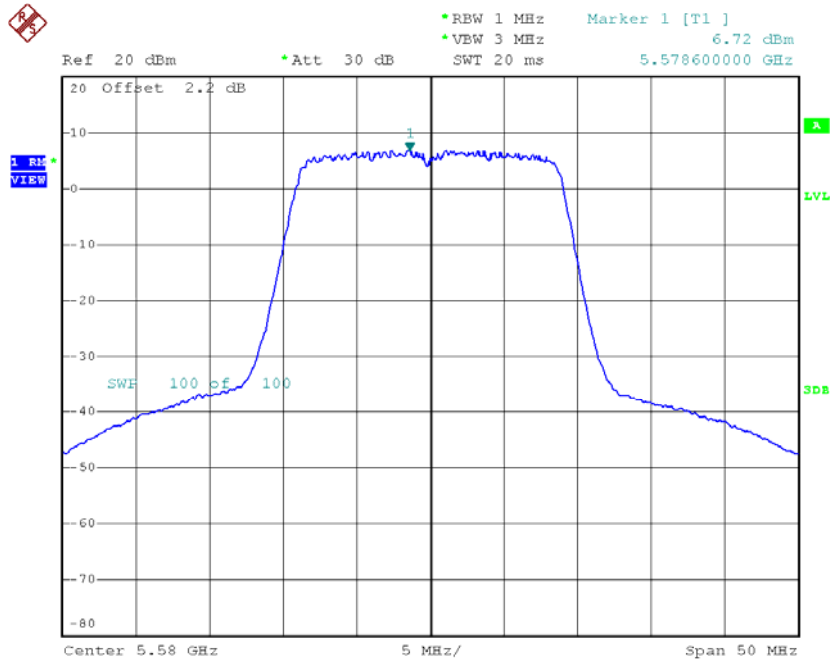
(1) 若天線方向增益超過6 dBi，限制值須等量減少超過6 dBi天線方向增益的dBi總量。

IEEE 802.11ac (20 MHz) / 5500 MHz



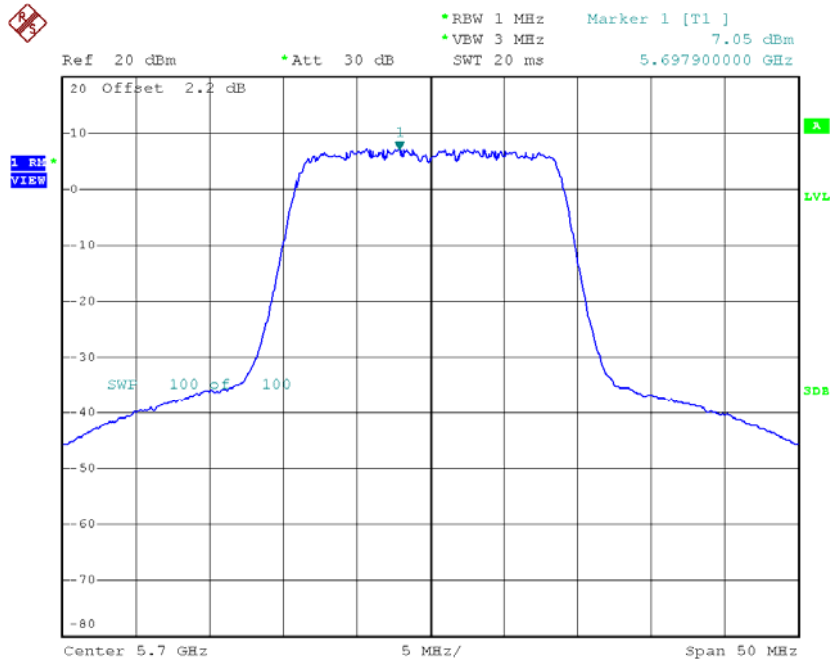
Date: 8.MAR.2018 09:35:02

IEEE 802.11ac (20 MHz) / 5580 MHz



Date: 8.MAR.2018 09:37:51

IEEE 802.11ac (20 MHz) / 5700 MHz



Date: 8.MAR.2018 09:38:33

測試頻道: IEEE 802.11ac (20 MHz) /
5.6 GHz 頻帶

測試模式: 發射_ANT 4

解析頻寬: 1MHz

視頻頻寬: 3MHz

檢測器: RMS

測試日期: 107/3/02

環境溫度: 26 °C

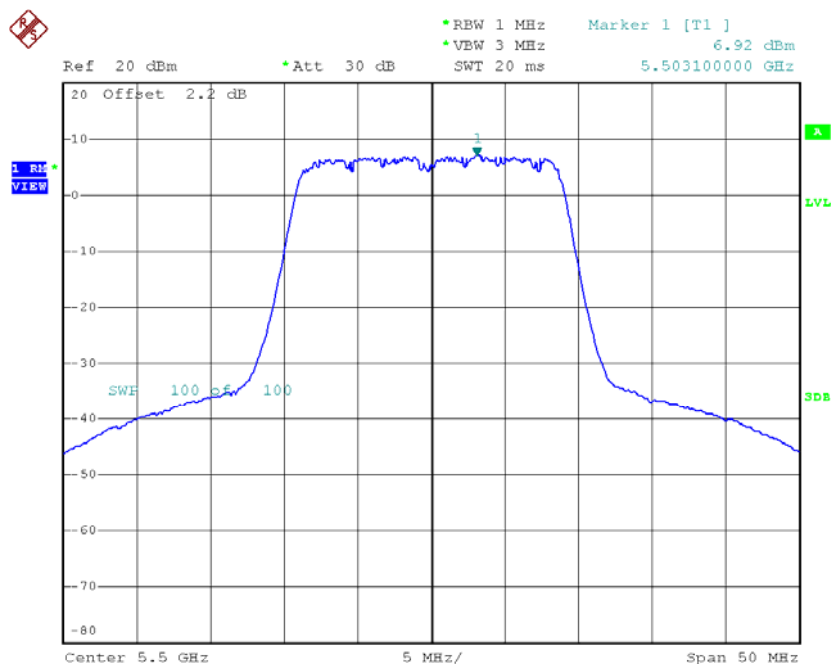
環境濕度: 60%

Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
5500	6.92	0.00	6.92	10.37
5580	6.97	0.00	6.97	10.37
5700	6.14	0.00	6.14	10.37

附記:

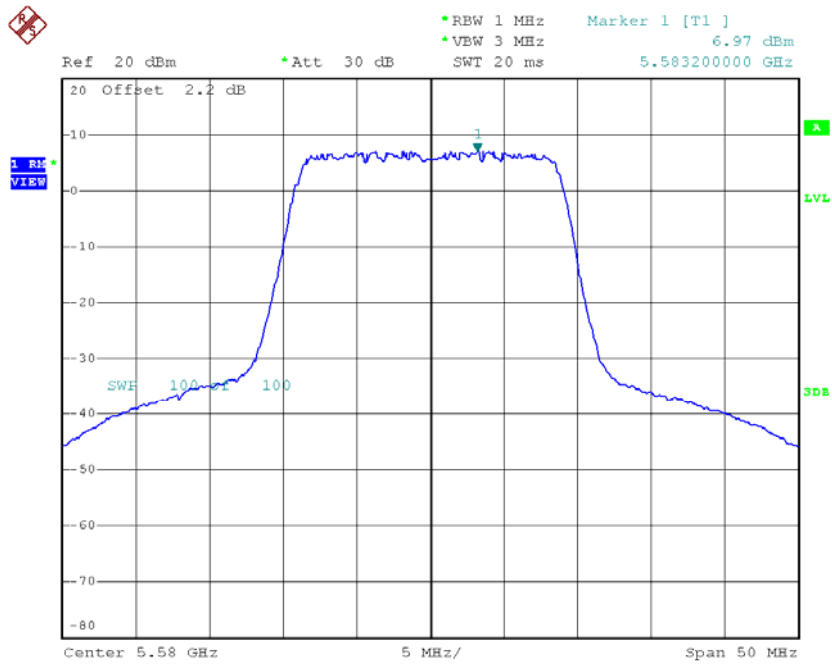
(1) 若天線方向增益超過6 dBi，限制值須等量減少超過6 dBi天線方向增益的dBi總量。

IEEE 802.11ac (20 MHz) / 5500 MHz



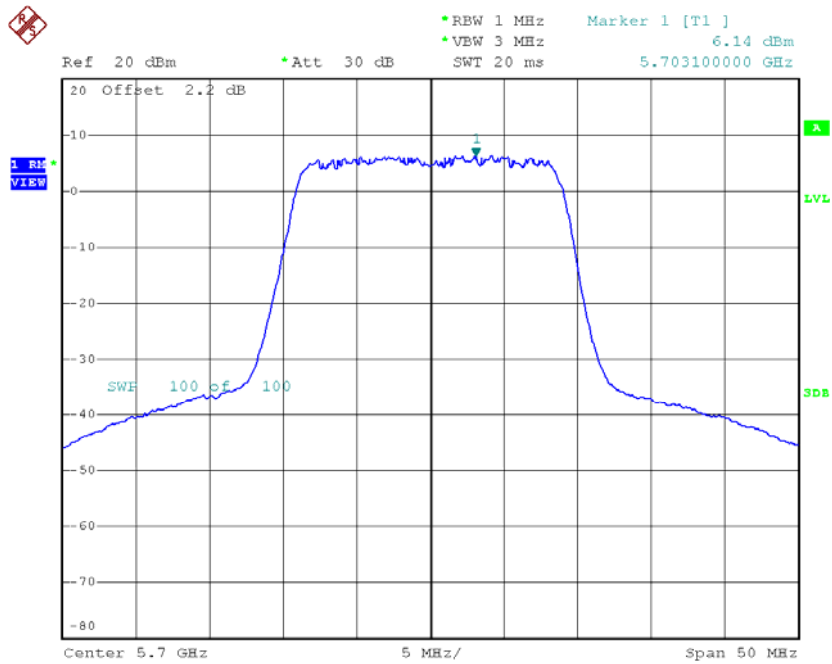
Date: 8.MAR.2018 09:35:39

IEEE 802.11ac (20 MHz) / 5580 MHz



Date: 8.MAR.2018 09:36:19

IEEE 802.11ac (20 MHz) / 5700 MHz



Date: 8.MAR.2018 09:39:11

測試頻道: IEEE 802.11ac (20 MHz) /
5.6 GHz 頻帶

測試模式: 發射_Total

解析頻寬: 1MHz

視頻頻寬: 3MHz

檢測器: RMS

測試日期: 107/3/02

環境溫度: 26°C

環境濕度: 60%

Frequency (MHz)	Power Density (dBm)	Limit (dBm)
5500	9.45	10.37
5580	9.86	10.37
5700	9.63	10.37

測試頻道: IEEE 802.11ac (40 MHz) /
5.6 GHz 頻帶

測試模式: 發射_ANT 3

解析頻寬: 1MHz

視頻頻寬: 3MHz

檢測器: RMS

測試日期: 107/3/02

環境溫度: 26 °C

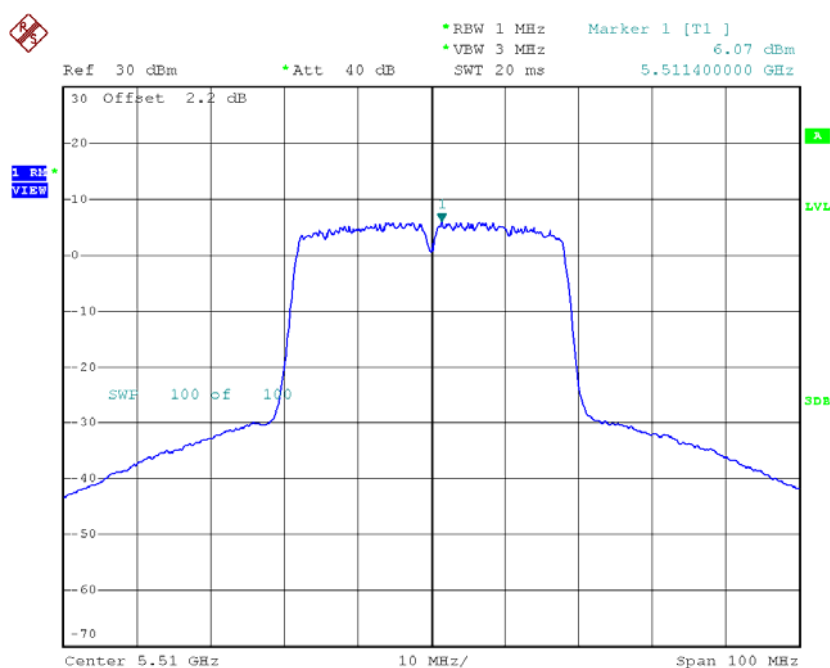
環境濕度: 60%

Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
5510	6.07	0.16	6.23	10.37
5550	6.78	0.16	6.94	10.37
5670	6.16	0.16	6.32	10.37

附記:

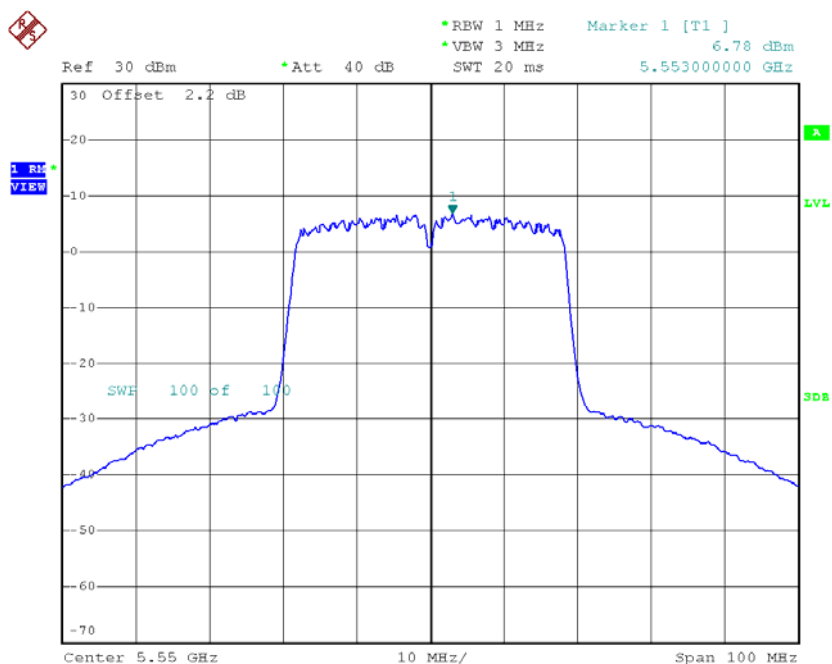
(1) 若天線方向增益超過6 dBi，限制值須等量減少超過6 dBi天線方向增益的dBi總量。

IEEE 802.11ac (40 MHz) / 5510 MHz



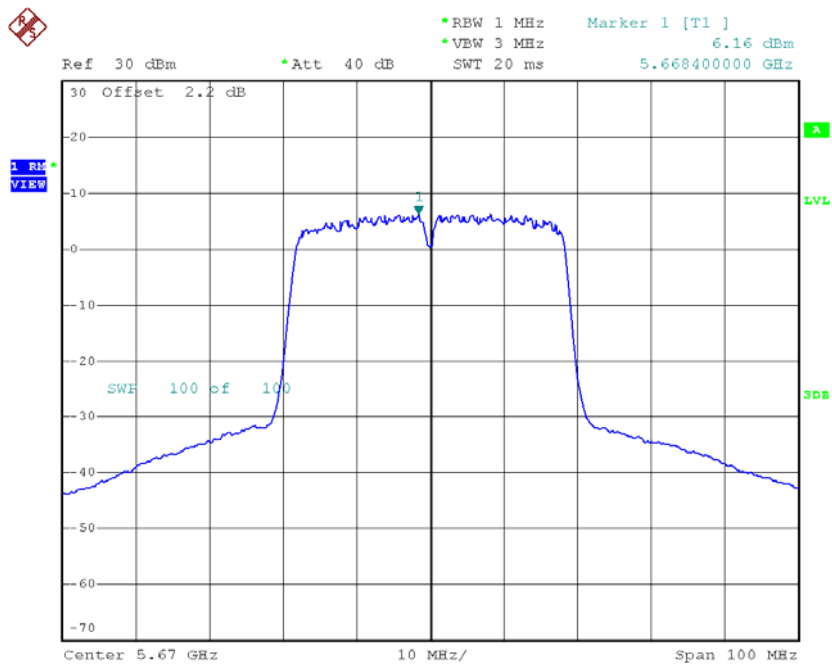
Date: 8.MAR.2018 10:07:50

IEEE 802.11ac (40 MHz) / 5550 MHz



Date: 8.MAR.2018 10:10:02

IEEE 802.11ac (40 MHz) /5670 MHz



Date: 8.MAR.2018 10:11:33

測試頻道: IEEE 802.11ac (40 MHz) /
5.6 GHz 頻帶

測試模式: 發射_ANT 4

解析頻寬: 1MHz

視頻頻寬: 3MHz

檢測器: RMS

測試日期: 107/3/02

環境溫度: 26°C

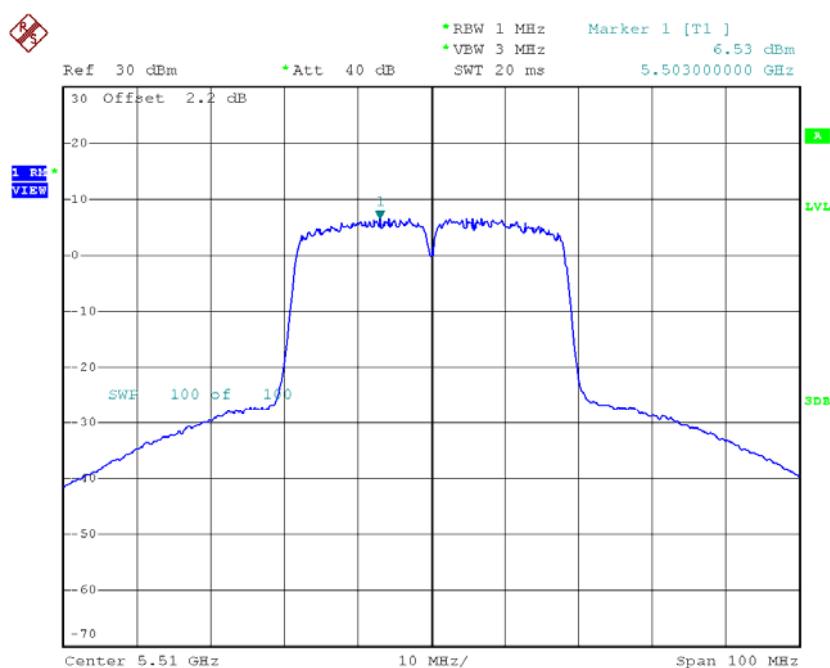
環境濕度: 60%

Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
5510	6.53	0.16	6.69	10.37
5550	7.03	0.16	7.19	10.37
5670	6.17	0.16	6.33	10.37

附記:

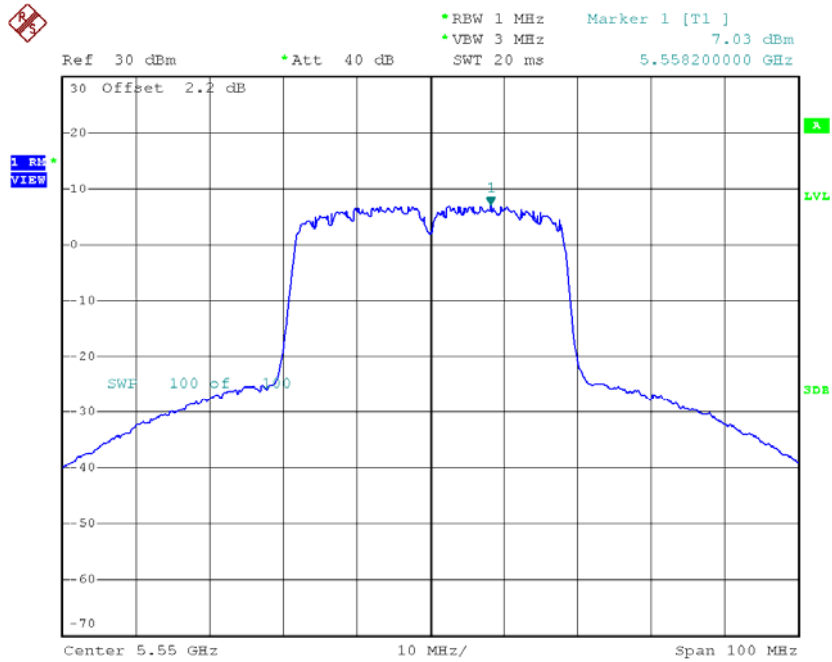
(1) 若天線方向增益超過6 dBi，限制值須等量減少超過6 dBi天線方向增益的dBi總量。

IEEE 802.11ac (40 MHz) / 5510 MHz



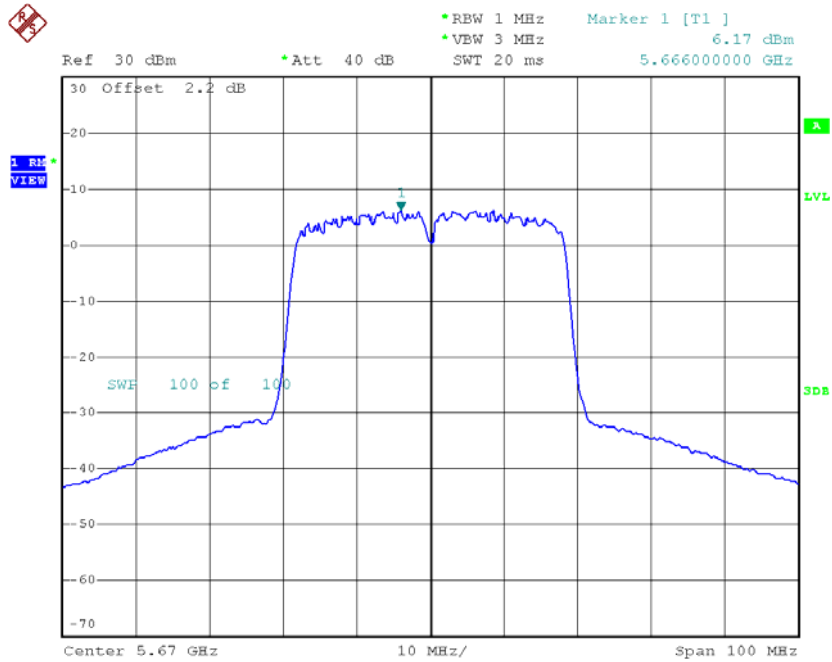
Date: 8.MAR.2018 10:08:29

IEEE 802.11ac (40 MHz) / 5550 MHz



Date: 8.MAR.2018 10:09:19

IEEE 802.11ac (40 MHz) /5670 MHz



Date: 8.MAR.2018 10:12:12

測試頻道: IEEE 802.11ac (40 MHz) /
5.6 GHz 頻帶

測試模式: 發射_Total

解析頻寬: 1MHz

視頻頻寬: 3MHz

檢測器: RMS

測試日期: 107/3/02

環境溫度: 26°C

環境濕度: 60%

Frequency (MHz)	Power Density (dBm)	Limit (dBm)
5510	9.47	10.37
5550	10.07	10.37
5670	9.33	10.37

測試頻道: IEEE 802.11ac (80 MHz) /
5.6 GHz 頻帶

測試模式: 發射_ANT 3

解析頻寬: 1MHz

視頻頻寬: 3MHz

檢測器: RMS

測試日期: 107/3/02

環境溫度: 26°C

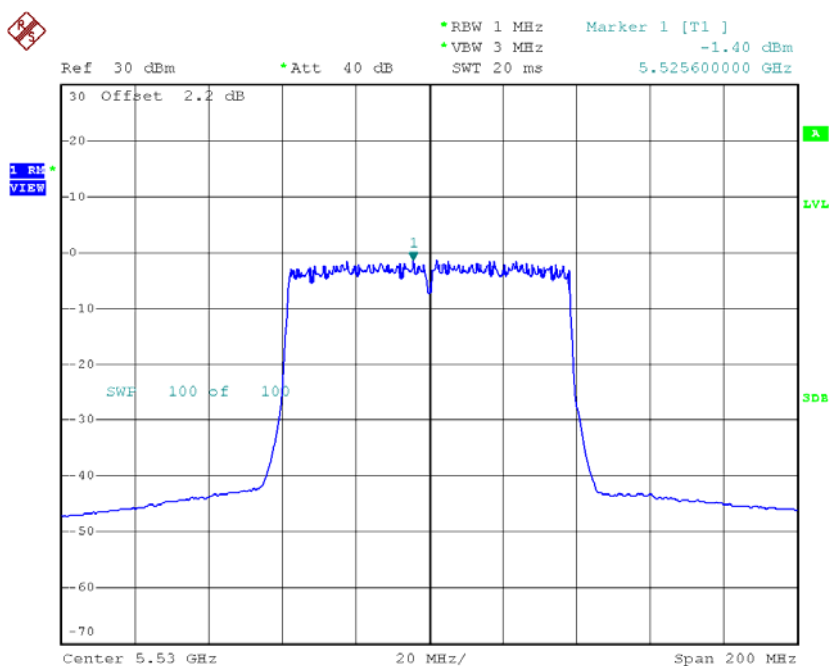
環境濕度: 60%

Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
5530	-1.40	0.26	-1.14	10.37
5610	-2.00	0.26	-1.74	10.37

附記:

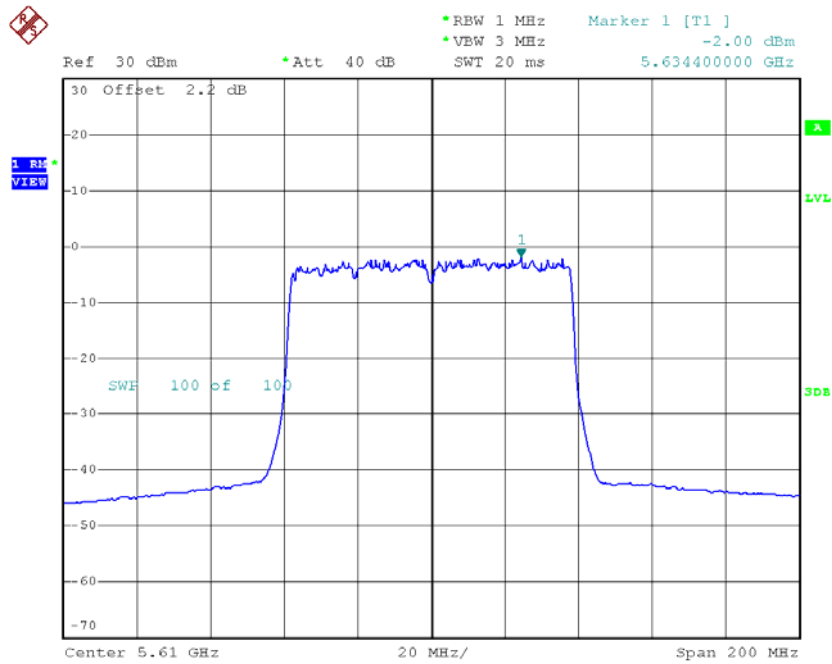
(1) 若天線方向增益超過6 dBi，限制值須等量減少超過6 dBi天線方向增益的dBi總量。

IEEE 802.11ac (80 MHz) / 5530 MHz



Date: 8.MAR.2018 10:16:58

IEEE 802.11ac (80 MHz) / 5530 MHz



Date: 8.MAR.2018 10:18:33

測試頻道: IEEE 802.11ac (80 MHz) /
5.6 GHz 頻帶

測試模式: 發射_ANT 4

解析頻寬: 1MHz

視頻頻寬: 3MHz

檢測器: RMS

測試日期: 107/3/02

環境溫度: 26 °C

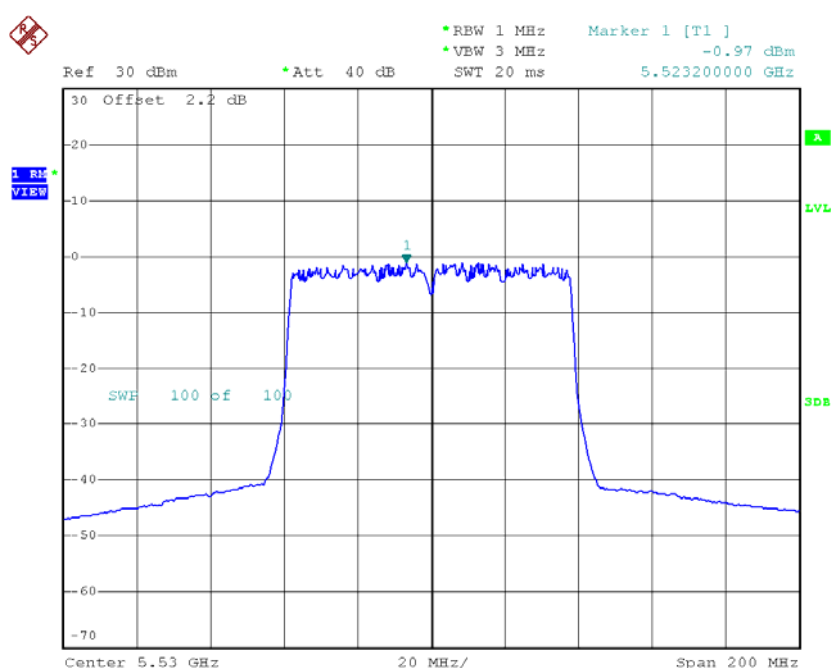
環境濕度: 60%

Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
5530	-0.97	0.26	-0.71	10.37
5610	-1.88	0.26	-1.62	10.37

附記:

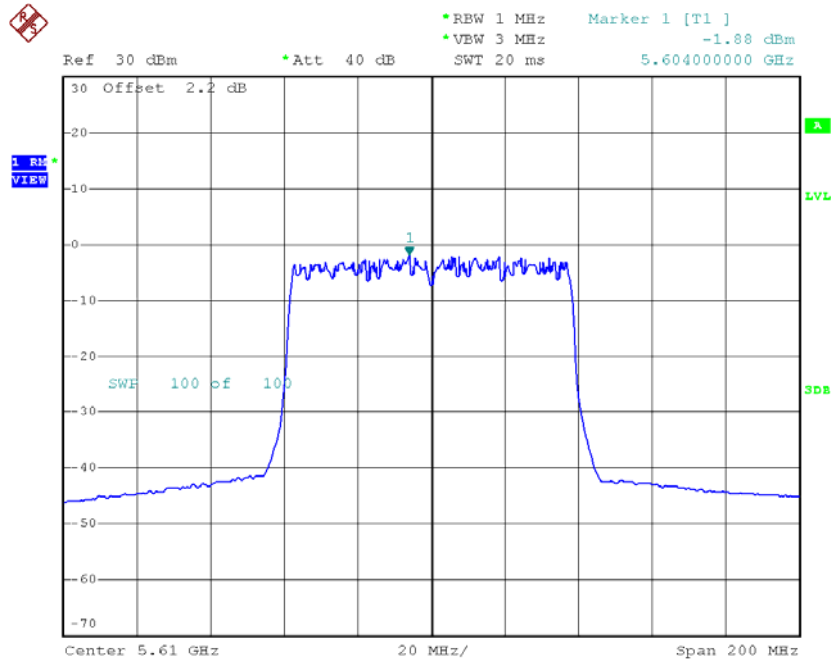
(1) 若天線方向增益超過6 dBi，限制值須等量減少超過6 dBi天線方向增益的dBi總量。

IEEE 802.11ac (80 MHz) / 5530 MHz



Date: 8.MAR.2018 10:16:11

IEEE 802.11ac (80 MHz) / 5530 MHz



Date: 8.MAR.2018 10:19:20

測試頻道: IEEE 802.11ac (80 MHz) /
5.6 GHz 頻帶

測試模式: 發射_Total

解析頻寬: 1MHz

視頻頻寬: 3MHz

檢測器: RMS

測試日期: 107/3/02

環境溫度: 26°C

環境濕度: 60%

Frequency (MHz)	Power Density (dBm)	Limit (dBm)
5530	2.09	10.37
5610	1.33	10.37

測試頻道: IEEE 802.11ac (20 MHz) /
5.8 GHz 頻帶

測試模式: 發射_ANT 3

解析頻寬: 1MHz

視頻頻寬: 3MHz

檢測器: RMS

測試日期: 107/3/02

環境溫度: 26 °C

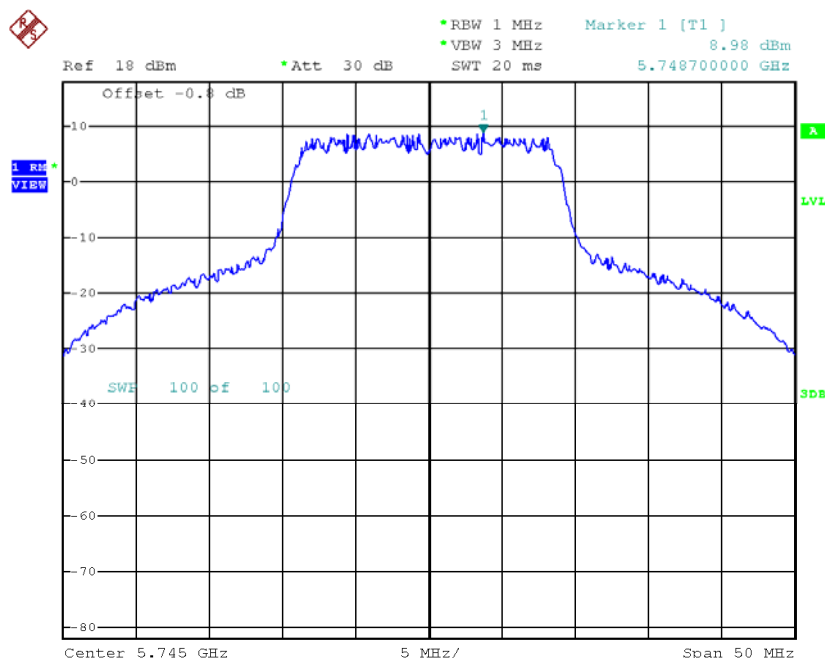
環境濕度: 60%

Frequency (MHz)	Power Density (dBm/3kHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/500KHz)
5745	8.98	0.00	8.98	29.35
5785	8.45	0.00	8.45	29.35
5825	9.08	0.00	9.08	29.35

附記:

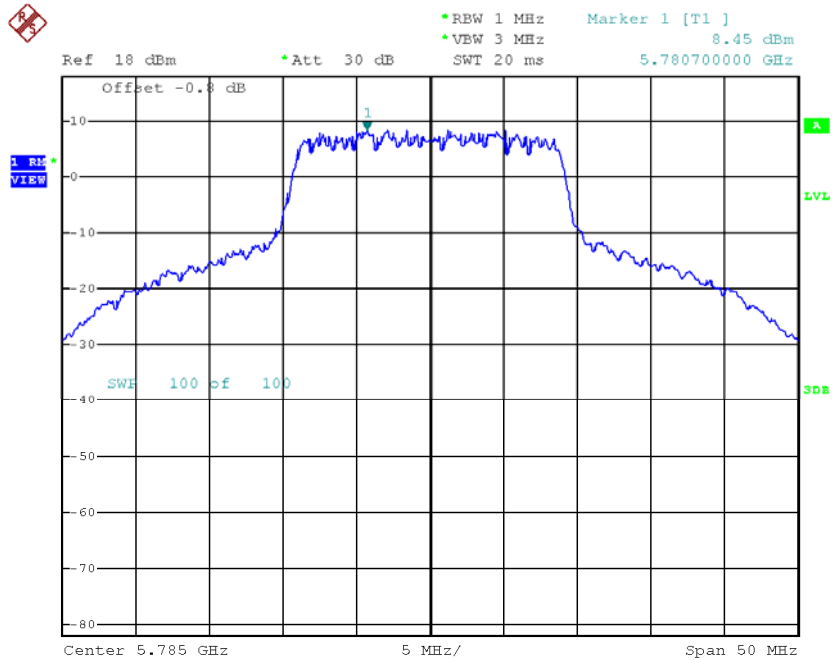
(1) 若天線方向增益超過6 dBi，限制值須等量減少超過6 dBi天線方向增益的dBi總量。

IEEE 802.11ac (20 MHz) / 5745 MHz



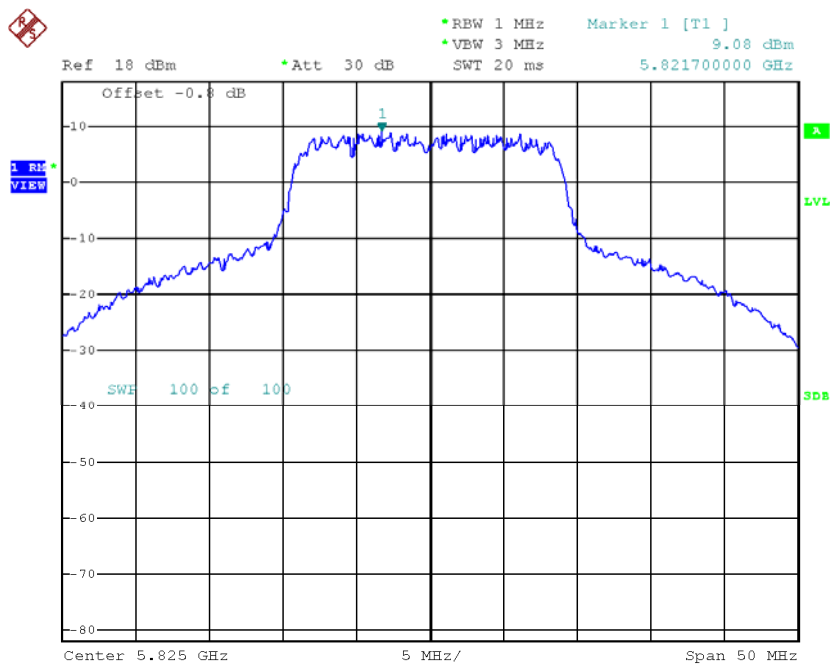
Date: 17.JAN.2018 18:22:38

IEEE 802.11ac (20 MHz) / 5785 MHz



Date: 17.JAN.2018 18:23:27

IEEE 802.11ac (20 MHz) / 5825 MHz



Date: 17.JAN.2018 18:24:10

測試頻道: IEEE 802.11ac (20 MHz) /
5.8 GHz 頻帶

測試模式: 發射_ANT 4

解析頻寬: 1MHz

視頻頻寬: 3MHz

檢測器: RMS

測試日期: 107/3/02

環境溫度: 26 °C

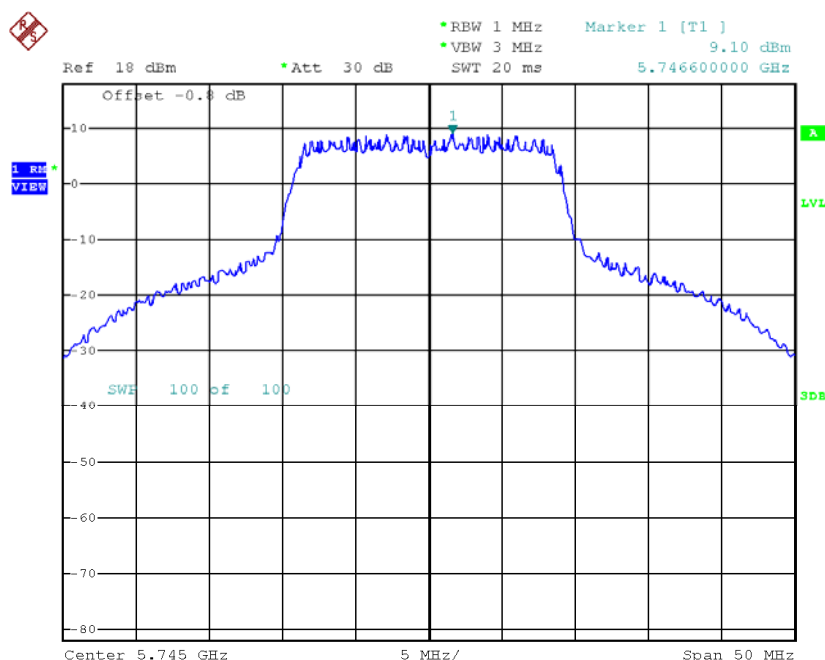
環境濕度: 60%

Frequency (MHz)	Power Density (dBm/3kHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/500KHz)
5745	9.10	0.00	9.10	29.35
5785	8.62	0.00	8.62	29.35
5825	9.22	0.00	9.22	29.35

附記:

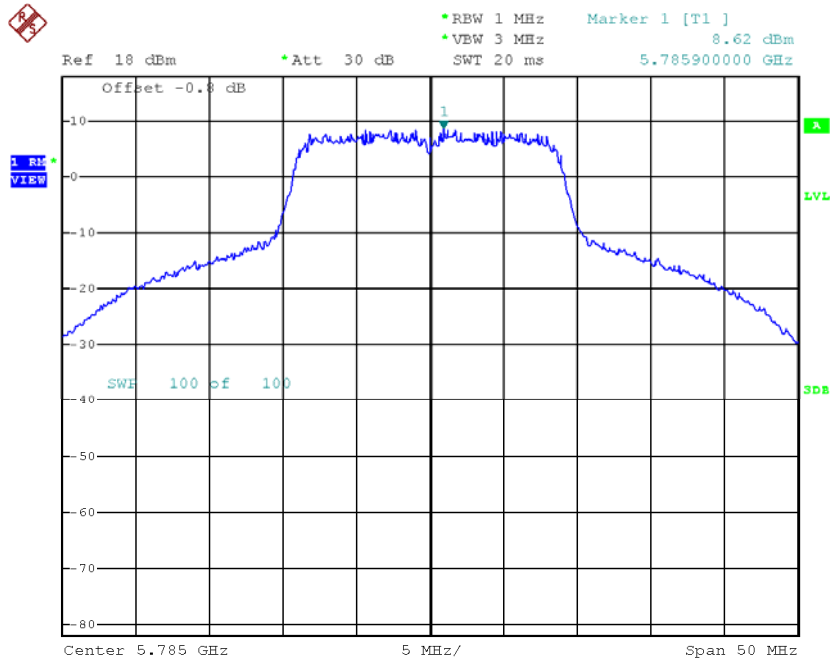
(1) 若天線方向增益超過6 dBi，限制值須等量減少超過6 dBi天線方向增益的dBi總量。

IEEE 802.11ac (20 MHz) / 5745 MHz



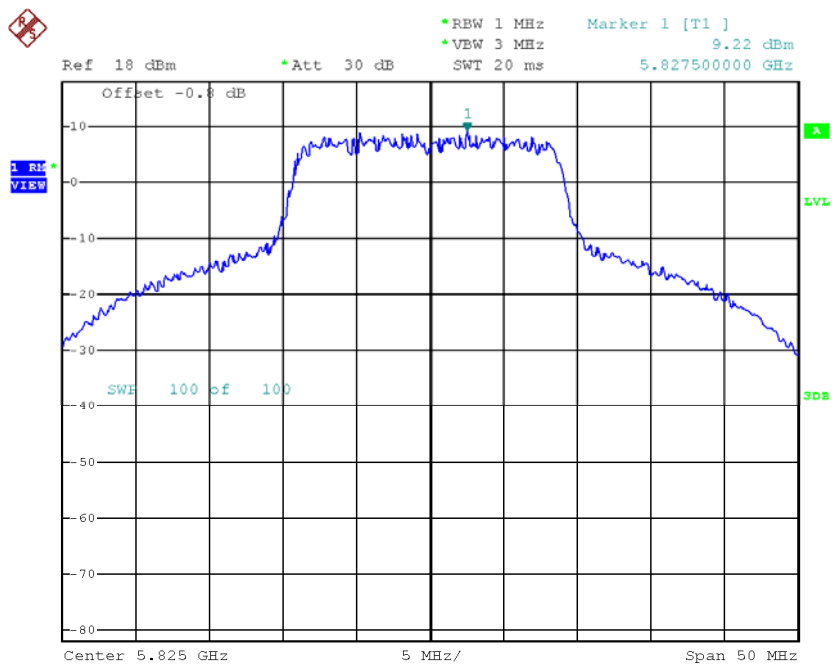
Date: 17.JAN.2018 20:43:46

IEEE 802.11ac (20 MHz) / 5785 MHz



Date: 17.JAN.2018 20:44:12

IEEE 802.11ac (20 MHz) / 5825 MHz



Date: 17.JAN.2018 20:44:38

測試頻道: IEEE 802.11ac (20 MHz) /
5.8 GHz 頻帶

測試模式: 發射_Total

解析頻寬: 1MHz

視頻頻寬: 3MHz

檢測器: RMS

測試日期: 107/3/02

環境溫度: 26°C

環境濕度: 60%

Frequency (MHz)	Power Density (dBm)	Limit (dBm)
5745	12.05	29.35
5785	11.55	29.35
5825	12.16	29.35

測試頻道: IEEE 802.11ac (40 MHz) /
5.8 GHz 頻帶

測試模式: 發射_ANT 3

解析頻寬: 1MHz

視頻頻寬: 3MHz

檢測器: RMS

測試日期: 107/3/02

環境溫度: 26 °C

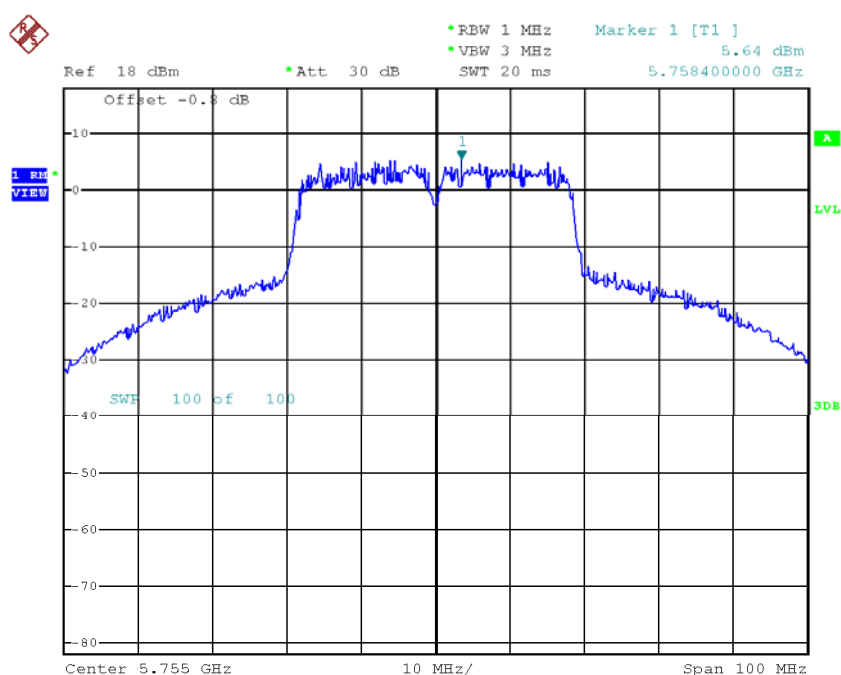
環境濕度: 60%

Frequency (MHz)	Power Density (dBm/3kHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/500KHz)
5755	5.64	0.16	5.80	29.35
5795	5.66	0.16	5.82	29.35

附記:

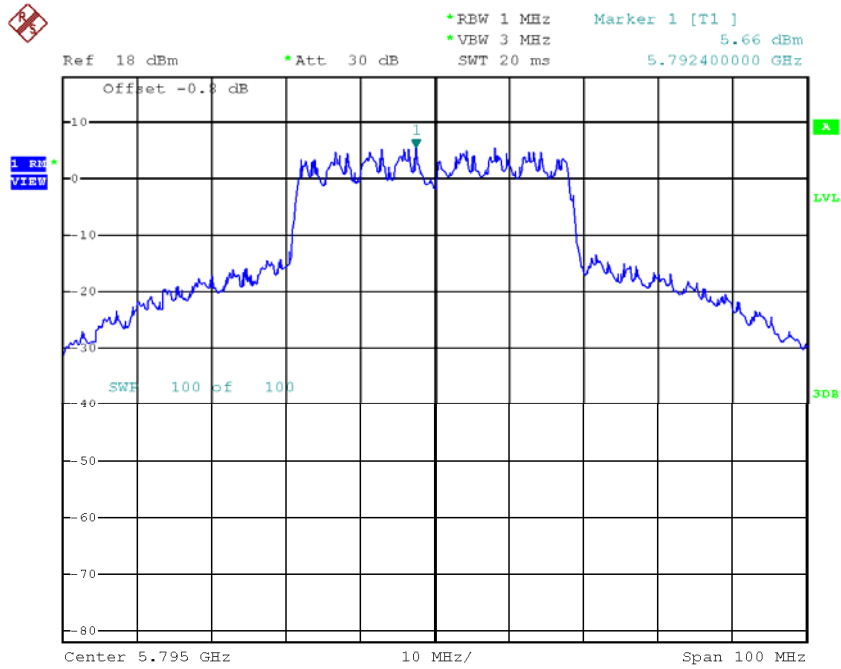
(1) 若天線方向增益超過6 dBi，限制值須等量減少超過6 dBi天線方向增益的dBi總量。

IEEE 802.11ac (40 MHz) / 5755 MHz



Date: 17.JAN.2018 18:37:32

IEEE 802.11ac (40 MHz) / 5795 MHz



Date: 17.JAN.2018 18:38:47

測試頻道: IEEE 802.11ac (40 MHz) /
5.8 GHz 頻帶

測試模式: 發射_ANT 4

解析頻寬: 1MHz

視頻頻寬: 3MHz

檢測器: RMS

測試日期: 107/3/02

環境溫度: 26 °C

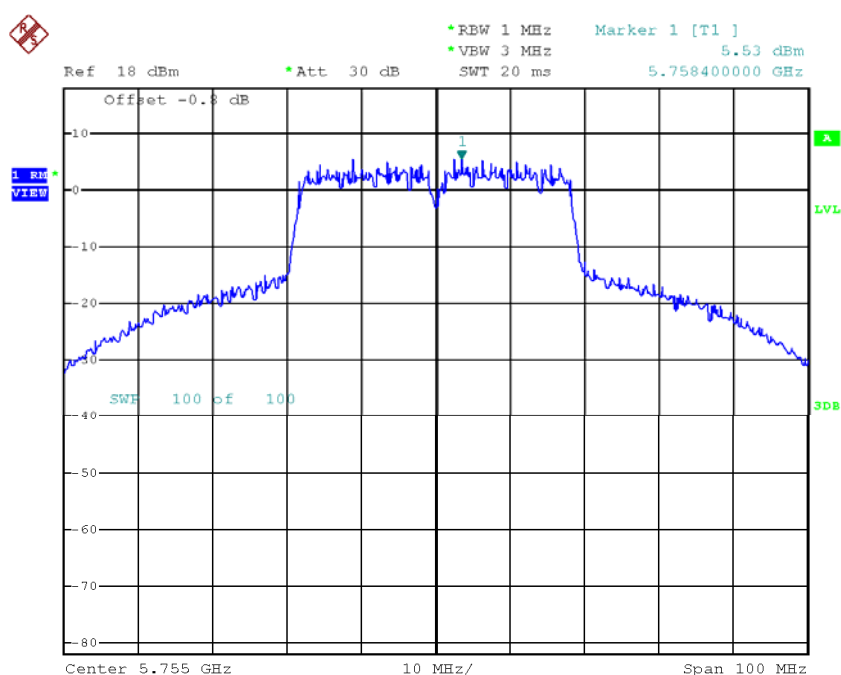
環境濕度: 60%

Frequency (MHz)	Power Density (dBm/3kHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/500KHz)
5755	5.53	0.16	5.69	29.35
5795	5.35	0.16	5.51	29.35

附記:

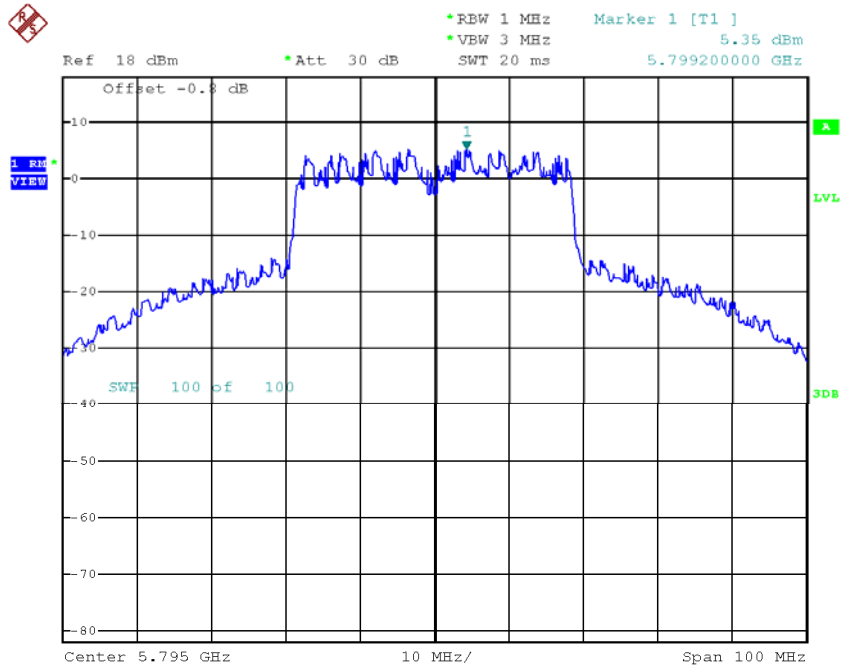
(1) 若天線方向增益超過6 dBi，限制值須等量減少超過6 dBi天線方向增益的dBi總量。

IEEE 802.11ac (40 MHz) / 5755 MHz



Date: 17.JAN.2018 20:51:19

IEEE 802.11ac (40 MHz) / 5795 MHz



Date: 17.JAN.2018 20:51:53

測試頻道: IEEE 802.11ac (40 MHz) /
5.8 GHz 頻帶

測試模式: 發射_Total

解析頻寬: 1MHz

視頻頻寬: 3MHz

檢測器: RMS

測試日期: 107/3/02

環境溫度: 26°C

環境濕度: 60%

Frequency (MHz)	Power Density (dBm)	Limit (dBm)
5755	8.75	29.35
5795	8.67	29.35

測試頻道: IEEE 802.11ac (80 MHz) /
5.8 GHz 頻帶

測試模式: 發射_ANT 3

解析頻寬: 1MHz

視頻頻寬: 3MHz

檢測器: RMS

測試日期: 107/3/02

環境溫度: 26°C

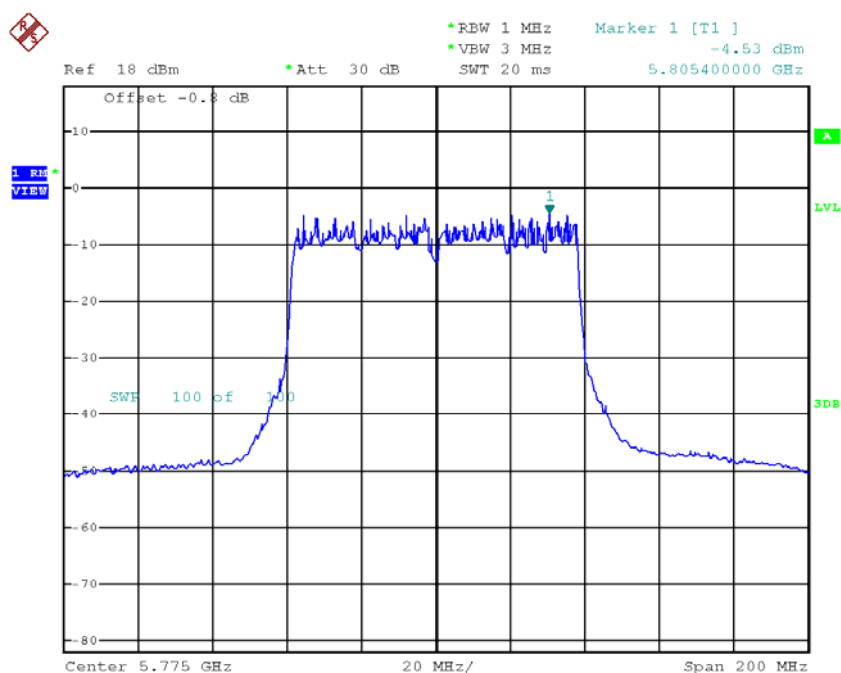
環境濕度: 60%

Frequency (MHz)	Power Density (dBm/3kHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/500KHz)
5775	-4.53	0.26	-4.27	29.35

附記:

(1) 若天線方向增益超過6 dBi，限制值須等量減少超過6 dBi天線方向增益的dBi總量。

IEEE 802.11ac (80 MHz) / 5775 MHz



Date: 17.JAN.2018 18:41:35

測試頻道: IEEE 802.11ac (80 MHz) /
5.8 GHz 頻帶

測試模式: 發射_ANT 4

解析頻寬: 1MHz

視頻頻寬: 3MHz

檢測器: RMS

測試日期: 107/3/02

環境溫度: 26°C

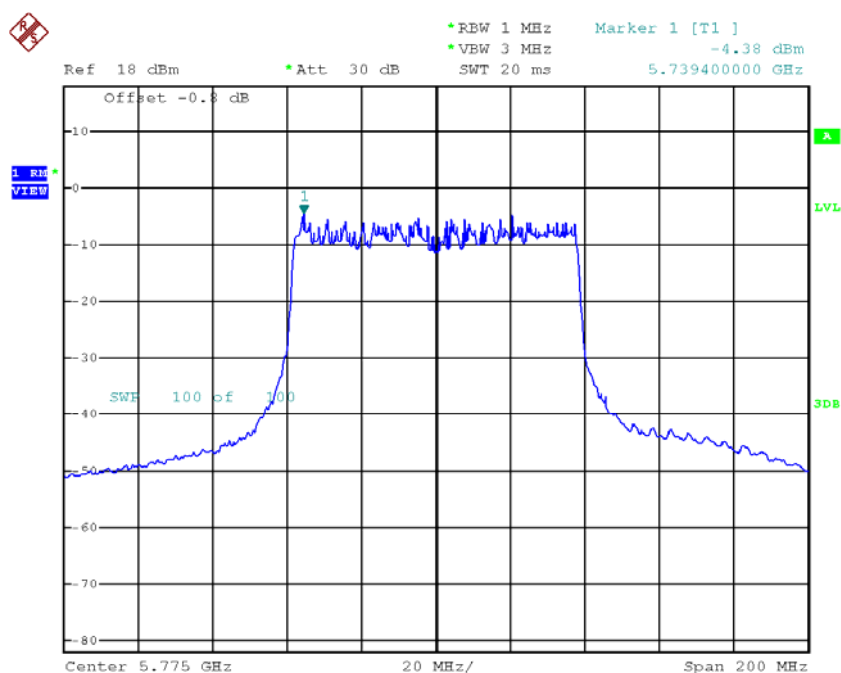
環境濕度: 60%

Frequency (MHz)	Power Density (dBm/3kHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/500KHz)
5775	-4.38	0.26	-4.12	29.35

附記:

(1) 若天線方向增益超過6 dBi，限制值須等量減少超過6 dBi天線方向增益的dBi總量。

IEEE 802.11ac (80 MHz) / 5775 MHz



Date: 17.JAN.2018 20:54:32

測試頻道: IEEE 802.11ac (80 MHz) /
5.8 GHz 頻帶

測試模式: 發射_Total

解析頻寬: 1MHz

視頻頻寬: 3MHz

檢測器: RMS

測試日期: 107/3/02

環境溫度: 26°C

環境濕度: 60%

Frequency (MHz)	Power Density (dBm)	Limit (dBm)
5775	-1.18	29.35

15 場強輻射

15.1 適用標準

依據國家通訊傳播委員會低功率射頻電機技術規範 3.10.1.5 及 15.407(a)之規定。

Frequencies (MHz)	Field Strength (micorvolts/meter)	Measurement Distance (meters)
0.009~0.490	2400/F(KHz)	300
0.490~1.705	24000/F(KHz)	30
1.705~30.0	30	30
30~88	100	3
88~216	150	3
216~960	200	3
Above 960	500	3

Note:

- (1) The limit for radiated test was performed according to FCC PART 15C.
- (2) The tighter limit applies at the band edges.

依據國家通訊傳播委員會低功率射頻電機技術規範 4.7.4 及 15.407(b) 之規定。

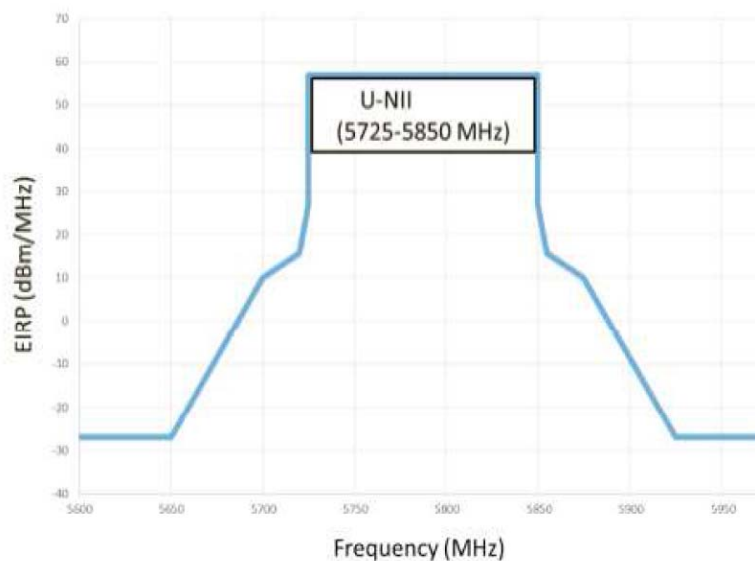
Limit	Frequency Range (MHz)
-27dBm/MHz	5150-5250
	5250-5350
	5470-5600
	5650-5725
所有頻帶邊緣向外 5 MHz 內頻率之發射，有效等向輻射功率(EIRP)≤27 dBm/MHz~15.6 dBm/MHz (以線性法計算對應之限制值)；所有頻帶邊緣向外 5 MHz~25 MHz，有效等向輻射功率(EIRP)≤15.6 dBm/MHz~10 dBm/MHz (以線性法計算對應之限制值)；所有頻帶邊緣外 25 MHz~75 MHz，有效等向輻射功率(EIRP)≤10 dBm/MHz~-27 dBm/MHz (以線性法計算對應之限制值)；所有頻帶邊緣外≥75 MHz 的頻率之發射，有效等向輻射功率(EIRP)≤-27 dBm/MHz	5725-5850

LIMITS OF UNWANTED EVKOMSSION OUT OF THE RESTRICTED BANDS

Frequencies (MHz)	EIRP Limit (dB)	Equivalent Field Strength at 3m (dB μ V/m)
5725-5850	-27(Note 1)	68.3
	10(Note 1)	105.3
	15.6(Note 1)	110.9
	27(Note 1)	122.3

Note:

- 依據國家通訊傳播委員會低功率射頻電機技術規範4.7.4.2 在 5.725 GHz~5.850 GHz 的頻段操作之發射器：所有頻帶邊緣向外 5 MHz 內頻率之發射，有效等向輻射功率(EIRP) ≤ 27 dBm/MHz~15.6 dBm/MHz (以線性法計算對應之限制值)；所有頻帶邊緣向外 5 MHz~25 MHz，有效等向輻射功率(EIRP) ≤ 15.6 dBm/MHz~10 dBm/MHz (以線性法計算對應之限制值)；所有頻帶邊緣外 25 MHz~75 MHz，有效等向輻射功率(EIRP) ≤ 10 dBm/MHz~-27 dBm/MHz (以線性法計算對應之限制值)；所有頻帶邊緣外 ≥ 75 MHz 的頻率之發射，有效等向輻射功率(EIRP) ≤ -27 dBm/MHz.有關遮罩限制值詳圖 1。



15.2 量測方法

15-2-1 輻射場強1GHz以下:

將待測物置於0.8米高的非金屬桌面，保持在持續工作狀態，接收天線置於距離待測物3米外的1米高度。待測物放置於桌面，360度旋轉，遠端接收天線亦需從1米至4米升降變化，以找出其相對位置之最大輻射電場強度，量測時接收天線將分別置於水準、垂直極向分別執行測試。

15-2-2 輻射場強1GHz以上:

將待測物置於1.5米高的非金屬桌面，保持在持續工作狀態，接收天線置於距離待測物3米外的1米高度。待測物放置於桌面，360度旋轉，遠端接收天線亦需從1米至4米升降變化，以找出其相對位置之最大輻射電場強度，量測時接收天線將分別置於水平、垂直極向分別執行測試。

附記：

- (1) 任一高於1000兆赫(MHz)之頻率需以平均值檢波器功能量測，其它頻率則以準峰值功能量測。當規定之發射限度為平均值時(包括1000MHz以下)，同時亦必須符合以峰值檢波器功能測量之限制值，其測峰值發射限值相當於受測頻率之最大容許平均值再加20dB，若另有規定其不同峰值限制值者除外。若無其他特別指定，測量高於1000兆赫(MHz)之頻率測試儀器須使用1 MHz之解析頻寬執行，1000MHz以下之頻率測試儀器須使用100 KHz解析頻寬執行。
- (2) 由於 9KHz – 30MHz發射之電場強度訊號太弱，量測時將不附上此量測值。
- (3) 量測範圍內之頻率(30MHz–25000MHz)，本地震盪頻率或主波及其諧波(量測至其10倍之諧波止，若其發射之訊號太弱而儀器無法量測時將不再附上此量測值。
- (4) 若以峰值檢測功能測量之值符合平均值限制值(即餘裕度乃量測之峰值相對於平均值限制值)，則可視同以平均值功能測量之值亦符合平均值限制值。
- (5) 量測值之基本計算公式表示如下：
結果值 = 讀值 + 校正因子(CF)
校正因子(CF) = AF + CL - AG
其中 AF = 天線校正因素，CL = 同軸信號纜線衰減損失，AG = 信號放大器增益(如有使用時)。
- (6) 待測物擺設方式：
“X” - 直接置放於桌面；“Y” - 直接站立於桌面；“Z” - 直接側放於桌面

15.3量測方法

將待測物置於 0.8 米高的非金屬桌面，保持在持續工作狀態，接收天線置於距離待測物 3 米外的 3 米高度。待測物放置於桌面，360 度旋轉，遠端接收天線亦需從 3 米至 4 米升降變化，以找出其相對位置之最大輻射電場強度，量測時接收天線將分別置於水平、垂直極向分別執行測試。

附記：

- (1) 任一高於1000兆赫(MHz)之頻率需以平均值檢波器功能量測，其它頻率則以準峰值功能量測。當規定之發射限度為平均值時(包括1000MHz以下)，同時亦必須符合以峰值檢波器功能測量之限制值，其測峰值發射限值相當於受測頻率之最大容許平均值再加20dB，若另有規定其不同峰值限制值者除外。若無其他特別指定，測量高於1000兆赫(MHz)之頻率測試儀器須使用1 MHz之解析頻寬執行，1000MHz以下之頻率測試儀器須使用100 KHz解析頻寬執行。
- (2) 由於 9KHz – 30MHz發射之電場強度訊號太弱,量測時將不附上此量測值。
- (3) 量測範圍內之頻率(30MHz–25000MHz)，本地震盪頻率或主波及其諧波(量測至其10倍之諧波止，若其發射之訊號太弱而儀器無法量測時將不再附上此量測值。
- (4) 若以峰值檢測功能測量之值符合平均值限制值(即餘裕度乃量測之峰值相對於平均值限制值)，則可視同以平均值功能測量之值亦符合平均值限制值。
- (5) 量測值之基本計算公式表示如下：
結果值 = 讀值 + 校正因子(CF)
校正因子(CF) = AF + CL - AG
其中 AF = 天線校正因素，CL = 同軸信號纜線衰減損失，AG = 信號放大器增益(如有使用時)。
- (6) 待測物擺設方式：
“X” - 直接置放於桌面；“Y” - 直接站立於桌面；“Z” - 直接側放於桌面

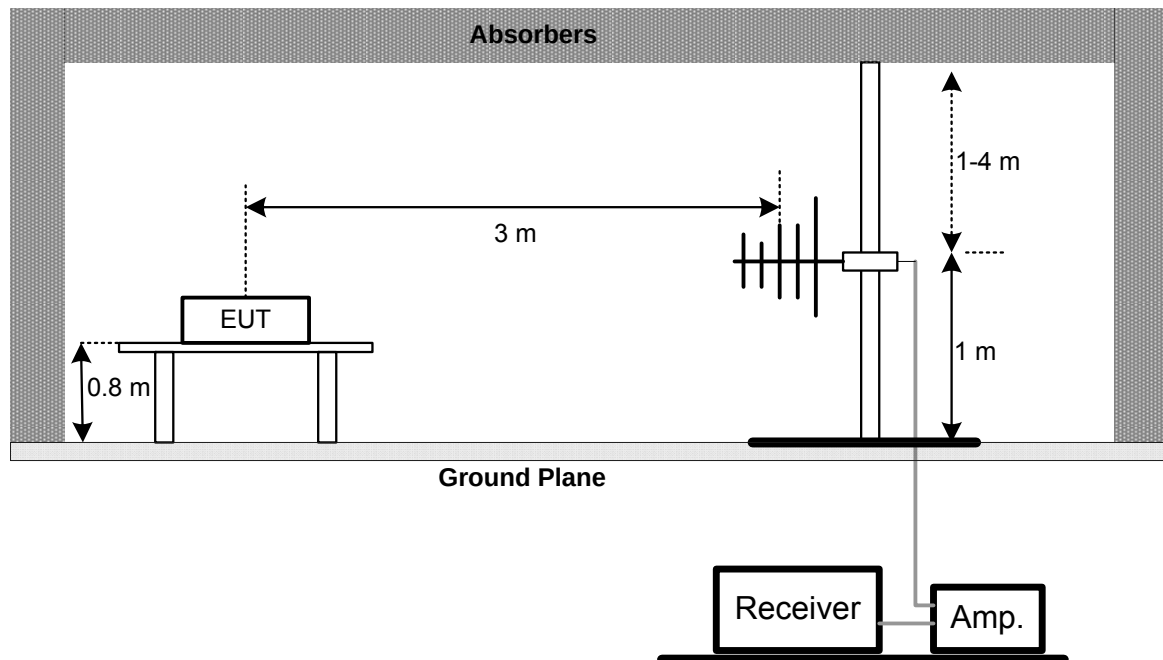
15.4 使用設備及測試連接圖

儀器設備名稱	廠商名稱	型號	序號	上次校正日期	下次校正日期
Log-Bicon Antenna	Schwarzbeck	VULB 9168	9168-364	Jan. 16, 2018	Jan. 15, 2019
Attenuator	EMCI	EMCI-N-6-05	AT-N0624	Jan. 16, 2018	Jan. 15, 2019
Pre-Amplifier	HP	8447D	2944A08891	Mar. 26, 2017	Mar. 25, 2018
Test Cable	EMCI	EMC8D-NM-NM-8000	150301	Mar. 26, 2017	Mar. 25, 2018
Test Cable	EMCI	EMC104-SM-NM-1000	170311	Mar. 26, 2017	Mar. 25, 2018
Test Cable	EMCI	EMC104-SM-SM-2500	150303	Mar. 26, 2017	Mar. 25, 2018
EMI Test Receiver	Agilent	N9038A	MY51210215	Jul. 12, 2017	Jul. 11, 2018
Horn Antenna	Schwarzbeck	BBHA-9120D	D 546	Nov. 16, 2017	Nov. 15, 2018
Pre-Amplifier	Agilent	8449B	3008A02331	Feb. 28, 2017	Feb. 28, 2018
Pre-Amplifier	EMCI	EMC012645SE	980411	Jun. 19, 2017	Jun. 18, 2018
Test Cable	EMCI	EMC104-SM-SM-5000	150302	Mar. 06, 2017	Mar. 05, 2018
TMicroflex Cable	AISI	S104-SMAP-1	130503	Mar. 06, 2017	Mar. 05, 2018
Test Cable	EMCI	EMC104-SM-SM-800	150305	Mar. 06, 2017	Mar. 05, 2018
EXA Spectrum Analyzer	Keysight	N9038A	MY51210215	Jul. 12, 2017	Jul. 11, 2018
Horn Antenna	Schwarzbeck	BBHA-9170	187	Jun. 15, 2017	Jun 14, 2018
Pre-Amplifier	EMCI	EMC2654045	980030	Mar. 06, 2017	Mar. 05, 2018
Microwave Cable	SPECTRUM	39-2000-KM-KM	325	Feb. 28, 2017	Feb. 28, 2018
Microwave Cable	EMCI	EMC102-KM-KM-4700	151119	Feb. 28, 2018	Feb. 27, 2019
EXA Spectrum Analyzer	Keysight	N9010A	MY56480489	Mar. 29, 2017	Mar. 28, 2018
Measurement Software	Farad	EZ EMC (Version NB-03A)	N/A	N/A	N/A

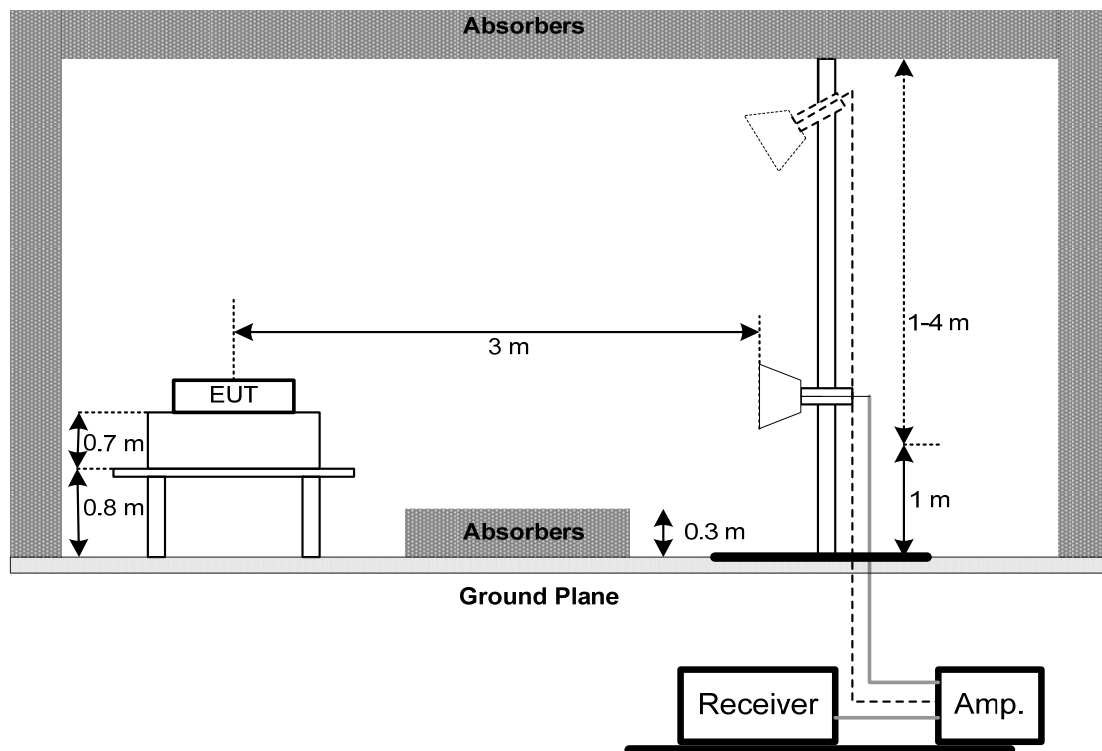
附記："N/A" 表示無序號，該測試設備為本實驗室自行設計製造。

測試系統配置說明

A 30-1000MHz 以上使用寬頻天線



B 1000MHz 以上使用號角天線



15.5量測記錄

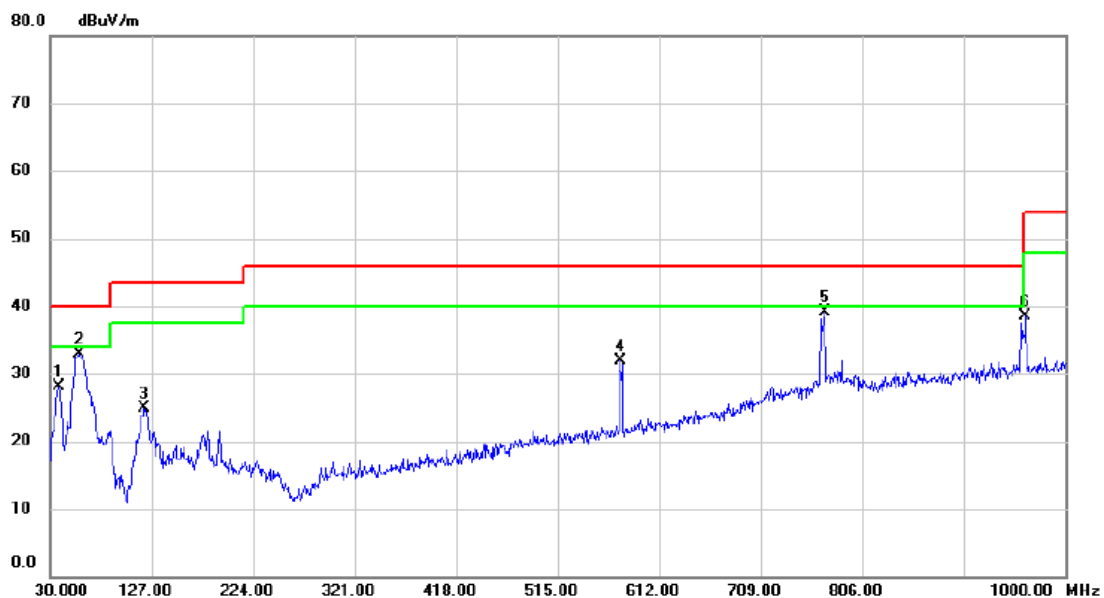
15.5.1 其它不必要之雜訊

測試頻道: IEEE 802.11a / 5580 MHz
解析頻寬: 100 kHz
量測天線: Log-Bicon Antenna
檢測器: Quasi-Peak/Peak
環境溫度: 25 °C

測試模式: 發射
視頻頻寬: 100 kHz
測試距離: 3 米
測試日期: 107/02/02
環境濕度: 62%

Orthogonal Axis: X

Polarization: Vertical



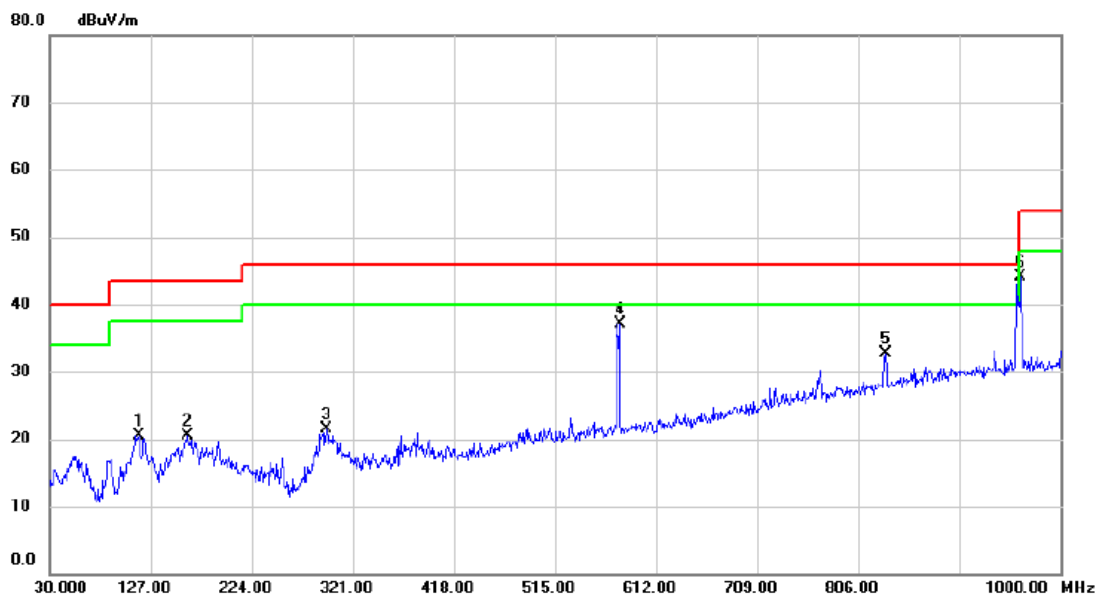
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		38.730	64.15	-36.05	28.10	40.00	-11.90	peak	
2		57.160	66.50	-33.52	32.98	40.00	-7.02	peak	
3		120.210	53.83	-28.98	24.85	43.50	-18.65	peak	
4		575.140	52.52	-20.63	31.89	46.00	-14.11	peak	
5	*	770.110	55.20	-16.17	39.03	46.00	-6.97	peak	
6		962.170	50.84	-12.40	38.44	54.00	-15.56	peak	

測試頻道: IEEE 802.11a / 5580 MHz
解析頻寬: 100 kHz
量測天線: Log-Bicon Antenna
檢測器: Quasi-Peak/Peak
環境溫度: 25 °C

測試模式: 發射
視頻頻寬: 100 kHz
測試距離: 3 米
測試日期: 107/02/02
環境濕度: 62%

Orthogonal Axis: X

Polarization: Horizontal



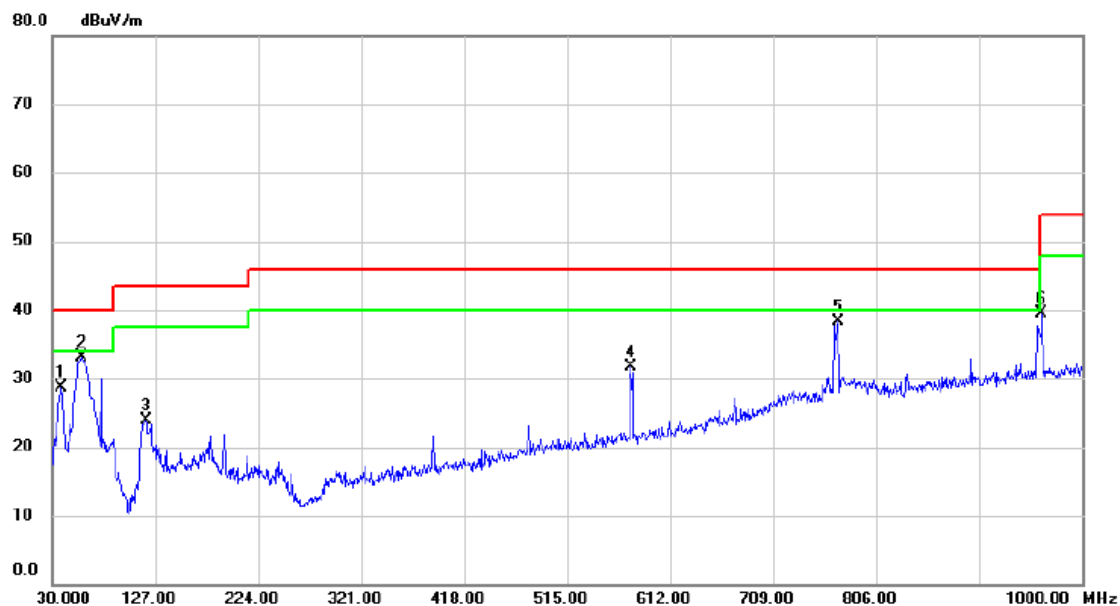
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		115.360	50.03	-29.43	20.60	43.50	-22.90	peak	
2		161.920	48.74	-28.21	20.53	43.50	-22.97	peak	
3		295.780	49.53	-28.07	21.46	46.00	-24.54	peak	
4	*	577.080	57.63	-20.58	37.05	46.00	-8.95	peak	
5		832.190	47.26	-14.60	32.66	46.00	-13.34	peak	
6		962.170	56.41	-12.40	44.01	54.00	-9.99	peak	

測試頻道: IEEE 802.11a / 5785 MHz
解析頻寬: 100 kHz
量測天線: Log-Bicon Antenna
檢測器: Quasi-Peak/Peak
環境溫度: 25 °C

測試模式: 發射
視頻頻寬: 100 kHz
測試距離: 3 米
測試日期: 107/02/02
環境濕度: 62%

Orthogonal Axis: X

Polarization: Vertical



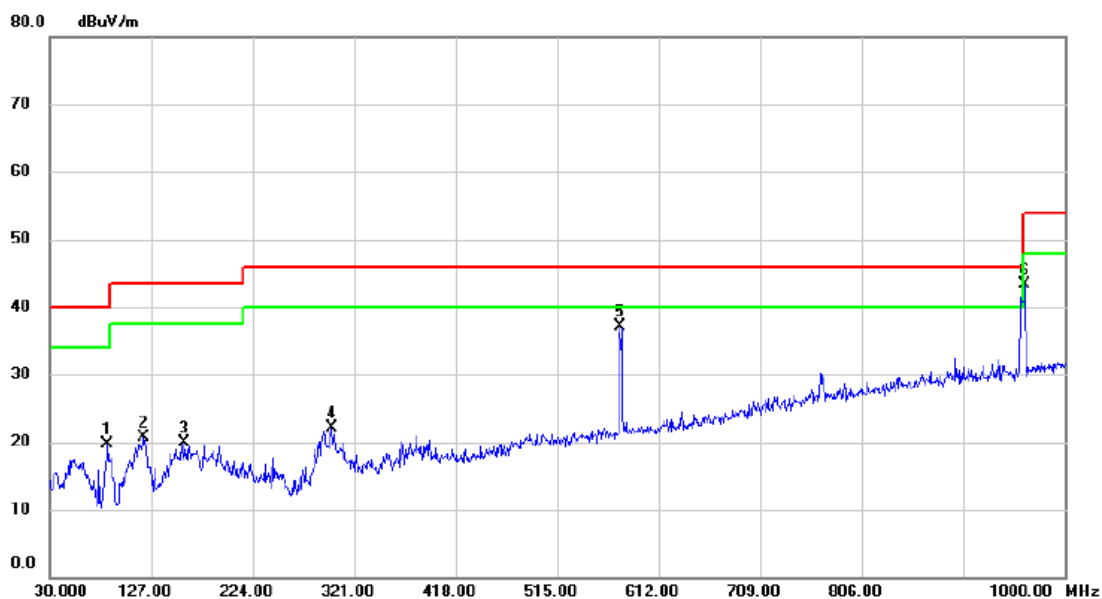
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		38.730	64.69	-36.05	28.64	40.00	-11.36	peak	
2	*	57.160	66.60	-33.52	33.08	40.00	-6.92	peak	
3		118.270	53.11	-29.13	23.98	43.50	-19.52	peak	
4		575.140	52.39	-20.63	31.76	46.00	-14.24	peak	
5		770.110	54.46	-16.17	38.29	46.00	-7.71	peak	
6		962.170	51.88	-12.40	39.48	54.00	-14.52	peak	

測試頻道: IEEE 802.11a / 5785 MHz
解析頻寬: 100 kHz
量測天線: Log-Bicon Antenna
檢測器: Quasi-Peak/Peak
環境溫度: 25 °C

測試模式: 發射
視頻頻寬: 100 kHz
測試距離: 3 米
測試日期: 107/02/02
環境濕度: 62%

Orthogonal Axis: X

Polarization: Horizontal



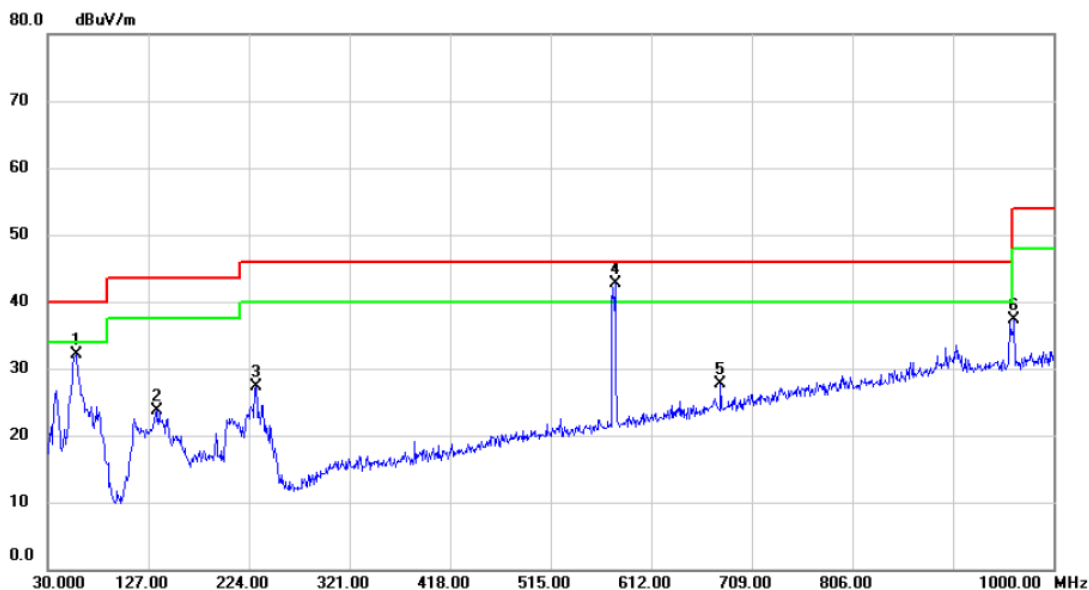
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		85.290	49.24	-29.61	19.63	40.00	-20.37	peak	
2		120.210	49.76	-28.98	20.78	43.50	-22.72	peak	
3		159.010	47.98	-28.06	19.92	43.50	-23.58	peak	
4		299.660	50.14	-27.99	22.15	46.00	-23.85	peak	
5	*	575.140	57.73	-20.63	37.10	46.00	-8.90	peak	
6		962.170	55.78	-12.40	43.38	54.00	-10.62	peak	

測試頻道: IEEE 802.11a / 5580 MHz
解析頻寬: 100 kHz
量測天線: Log-Bicon Antenna
檢測器: Quasi-Peak/Peak
環境溫度: 25 °C

測試模式: 接收
視頻頻寬: 100 kHz
測試距離: 3 米
測試日期: 107/03/13
環境濕度: 62%

Orthogonal Axis: X

Polarization: Vertical



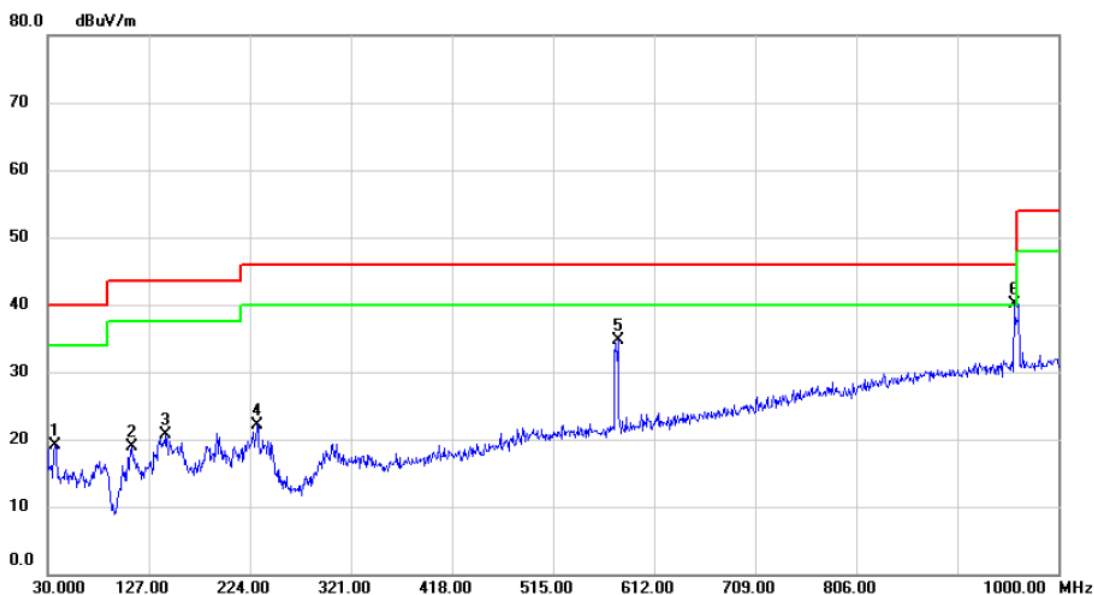
No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	57.160	45.85	-13.75	32.10	40.00	-7.90	peak	
2	134.760	38.13	-14.41	23.72	43.50	-19.78	peak	
3	230.790	41.06	-13.82	27.24	46.00	-18.76	peak	
4 *	577.080	49.65	-6.89	42.76	46.00	-3.24	peak	
5	678.930	32.79	-5.17	27.62	46.00	-18.38	peak	
6	962.170	37.92	-0.68	37.24	54.00	-16.76	peak	

測試頻道: IEEE 802.11a / 5580 MHz
解析頻寬: 100 kHz
量測天線: Log-Bicon Antenna
檢測器: Quasi-Peak/Peak
環境溫度: 25 °C

測試模式: 接收
視頻頻寬: 100 kHz
測試距離: 3 米
測試日期: 107/03/13
環境濕度: 62%

Orthogonal Axis: X

Polarization: Horizontal



No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	36.790	34.78	-15.65	19.13	40.00	-20.87	peak	
2	110.510	33.56	-14.57	18.99	43.50	-24.51	peak	
3	143.490	35.10	-14.41	20.69	43.50	-22.81	peak	
4	230.790	35.84	-13.82	22.02	46.00	-23.98	peak	
5	577.080	41.68	-6.89	34.79	46.00	-11.21	peak	
6 *	957.320	40.90	-0.71	40.19	46.00	-5.81	peak	

15.5.2 諧波及本地震盪(1000 MHz - 主波之十倍諧波)

測試頻道: IEEE 802.11a / 5500 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

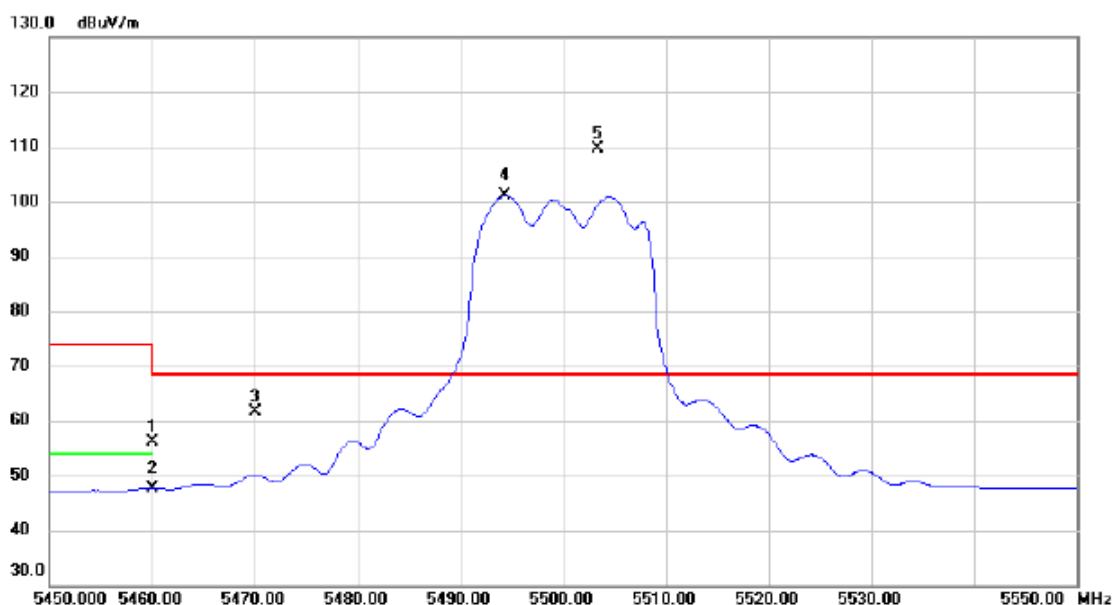
測試日期: 107/3/02

環境溫度: 25 °C

環境濕度: 62%

Orthogonal Axis: X

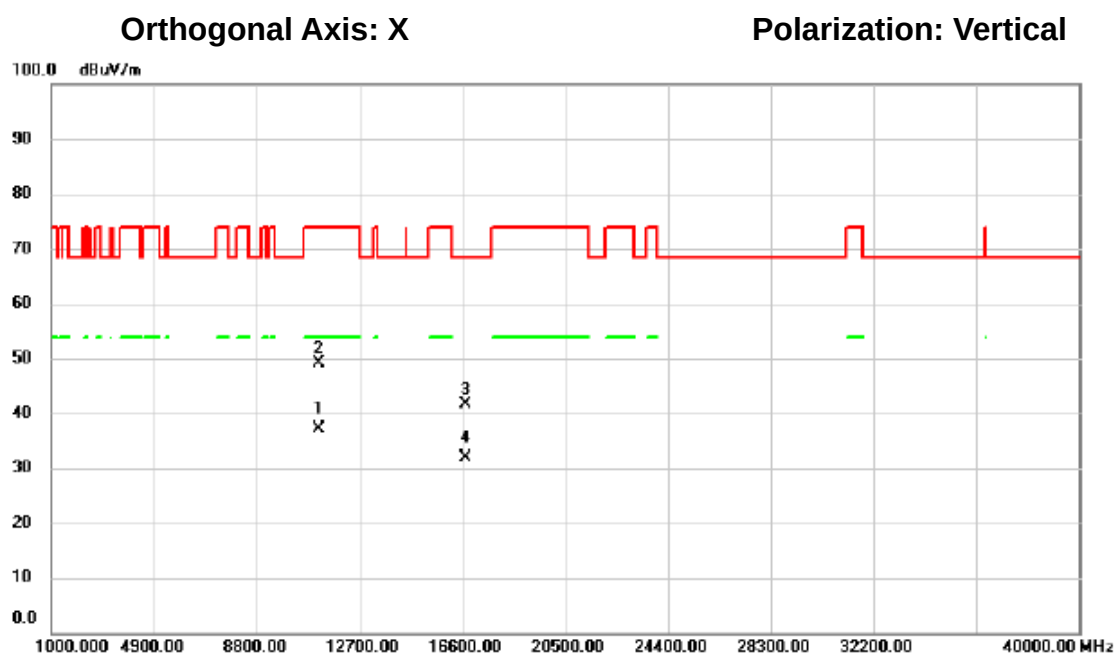
Polarization: Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		5460.000	17.71	38.45	56.16	74.00	-17.84	peak	
2		5460.000	9.21	38.45	47.66	54.00	-6.34	AVG	
3		5470.000	23.17	38.46	61.63	68.30	-6.67	peak	
4	X	5494.400	62.57	38.50	101.07	68.30	32.77	AVG	主波訊號不予判定
5	*	5503.400	71.19	38.50	109.69	68.30	41.39	peak	主波訊號不予判定

測試頻道: IEEE 802.11a / 5500 MHz
解析頻寬: 1000 kHz / 1000 kHz
量測天線: Horn Antenna
檢測器: Peak/AV
環境溫度: 25 °C

測試模式: 發射
視頻頻寬: 1000 kHz / 10 Hz
測試距離: 3 米
測試日期: 107/3/02
環境濕度: 62%



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	11153.52	34.99	2.07	37.06	54.00	-16.94	AVG	
2		11158.17	47.10	2.07	49.17	74.00	-24.83	peak	
3		16738.33	38.20	3.50	41.70	68.30	-26.60	peak	
4		16741.37	28.42	3.49	31.91	68.30	-36.39	AVG	

測試頻道: IEEE 802.11a / 5500 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AVG

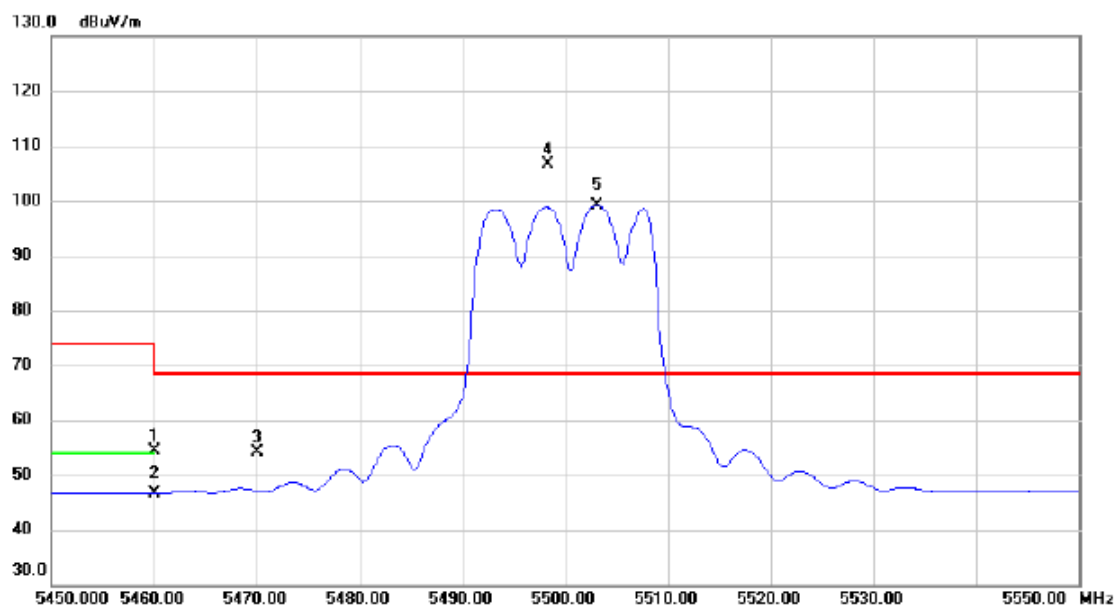
測試日期: 107/3/02

環境溫度: 25 °C

環境濕度: 62%

Orthogonal Axis: X

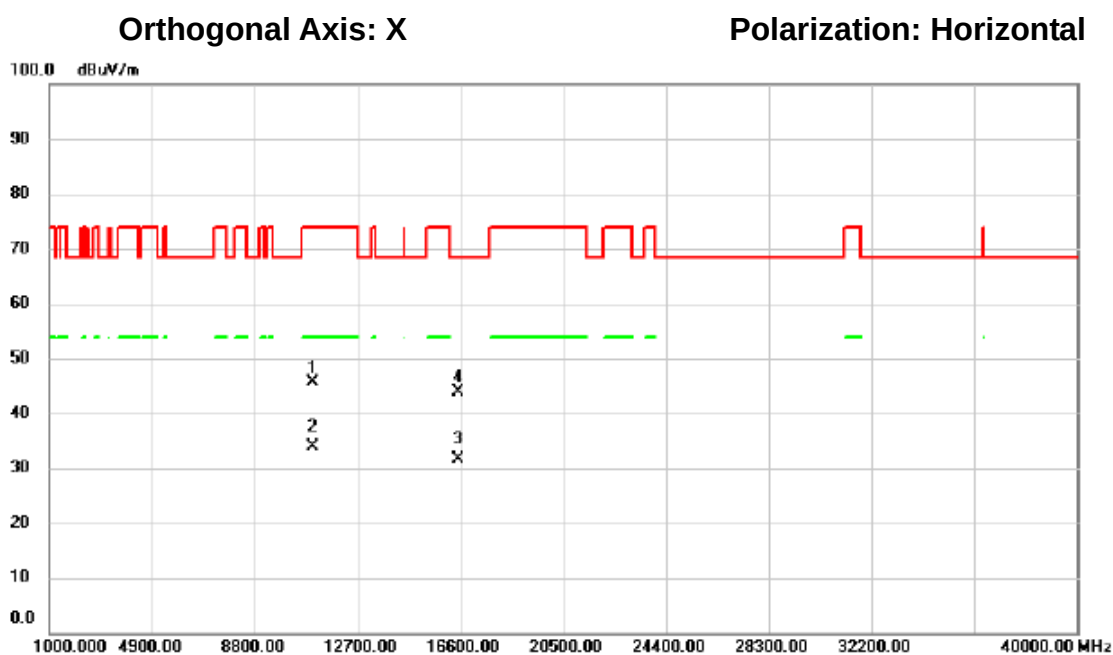
Polarization: Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		5460.000	15.95	38.45	54.40	74.00	-19.60	peak	
2		5460.000	8.22	38.45	46.67	54.00	-7.33	AVG	
3		5470.000	15.64	38.46	54.10	68.30	-14.20	peak	
4	*	5498.400	68.13	38.50	106.63	68.30	38.33	peak	主波訊號不予判定
5	X	5503.100	60.66	38.50	99.16	68.30	30.86	AVG	主波訊號不予判定

測試頻道: IEEE 802.11a / 5500 MHz
 解析頻寬: 1000 kHz / 1000 kHz
 量測天線: Horn Antenna
 檢測器: Peak/AV
 環境溫度: 25 °C

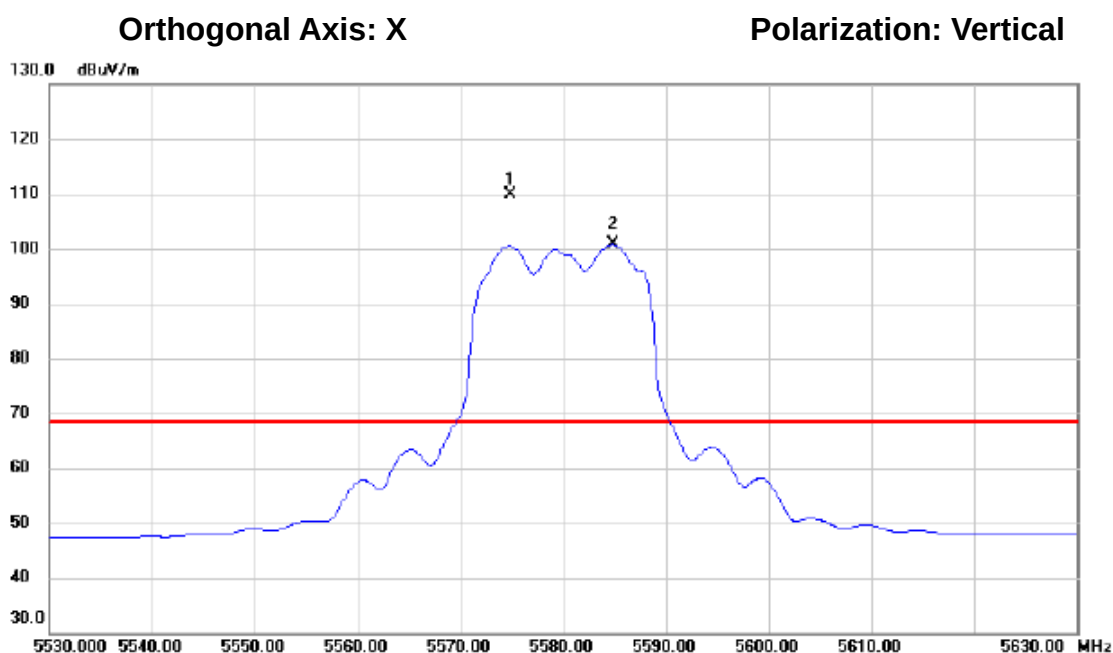
測試模式: 發射
 視頻頻寬: 1000 kHz / 10 Hz
 測試距離: 3 米
 測試日期: 107/3/02
 環境濕度: 62%



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		10998.12	43.34	2.20	45.54	74.00	-28.46	peak	
2	*	11003.04	31.65	2.20	33.85	54.00	-20.15	AVG	
3		16498.53	28.92	2.77	31.69	68.30	-36.61	AVG	
4		16499.99	41.19	2.77	43.96	68.30	-24.34	peak	

測試頻道: IEEE 802.11a / 5580 MHz
 解析頻寬: 1000 kHz / 1000 kHz
 量測天線: Horn Antenna
 檢測器: Peak/AV
 環境溫度: 25 °C

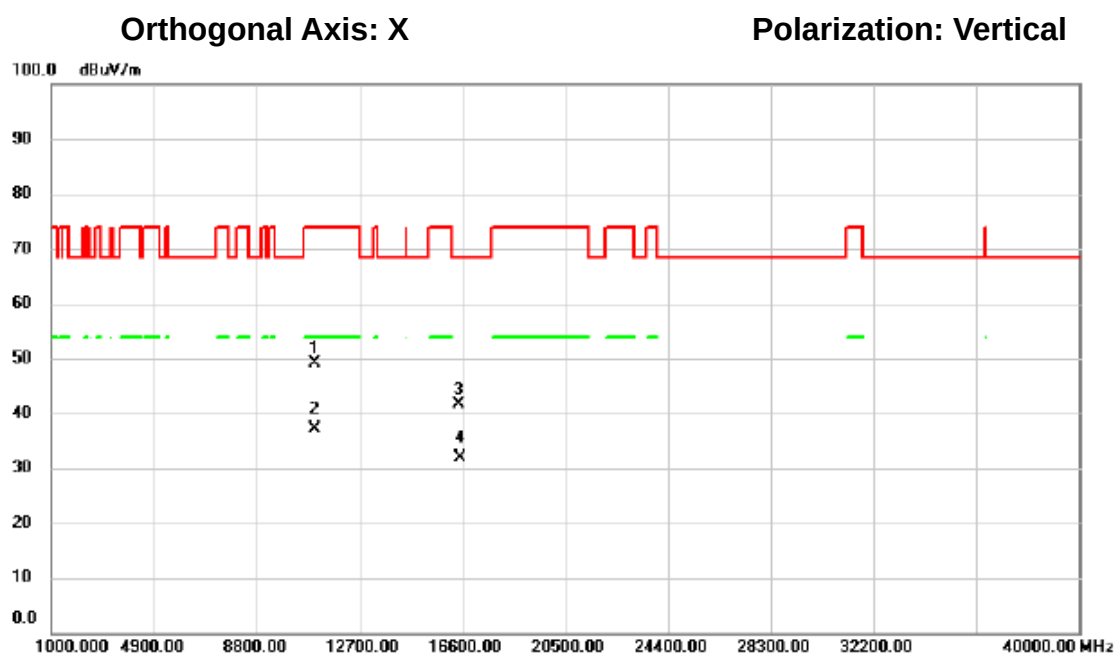
測試模式: 發射
 視頻頻寬: 1000 kHz / 10 Hz
 測試距離: 3 米
 測試日期: 107/3/02
 環境濕度: 62%



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	5574.800	71.25	38.64	109.89	68.30	41.59	peak	主波訊號不予判定
2	X	5584.800	62.11	38.66	100.77	68.30	32.47	AVG	主波訊號不予判定

測試頻道: IEEE 802.11a / 5580 MHz
解析頻寬: 1000 kHz / 1000 kHz
量測天線: Horn Antenna
檢測器: Peak/AV
環境溫度: 25 °C

測試模式: 發射
視頻頻寬: 1000 kHz / 10 Hz
測試距離: 3 米
測試日期: 107/3/02
環境濕度: 62%



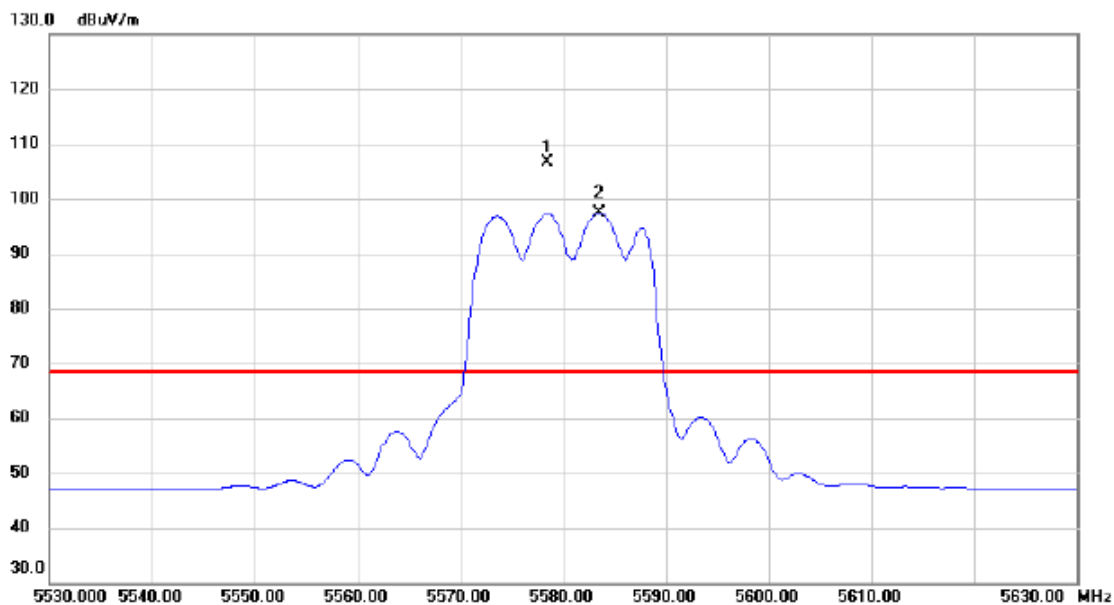
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		10997.18	46.97	2.20	49.17	74.00	-24.83	peak	
2	*	10999.83	34.86	2.20	37.06	54.00	-16.94	AVG	
3		16495.42	38.94	2.76	41.70	68.30	-26.60	peak	
4		16497.53	29.15	2.76	31.91	68.30	-36.39	AVG	

測試頻道: IEEE 802.11a / 5580 MHz
 解析頻寬: 1000 kHz / 1000 kHz
 量測天線: Horn Antenna
 檢測器: Peak/AV
 環境溫度: 25 °C

測試模式: 發射
 視頻頻寬: 1000 kHz / 10 Hz
 測試距離: 3 米
 測試日期: 107/3/02
 環境濕度: 62%

Orthogonal Axis: X

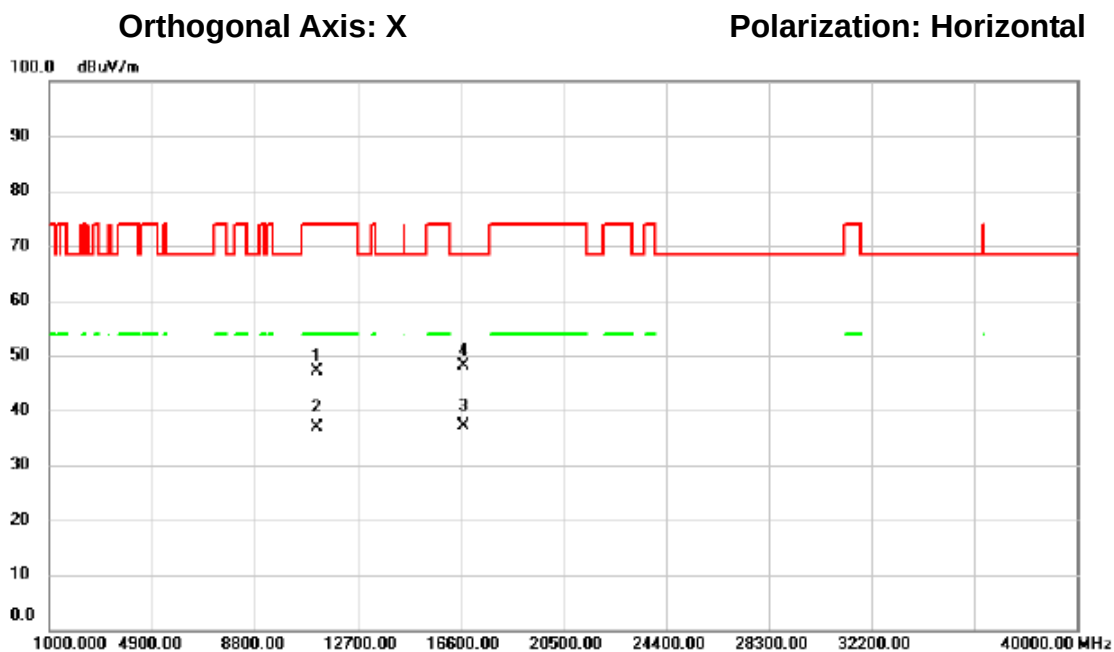
Polarization: Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	5578.500	68.06	38.65	106.71	68.30	38.41	peak	主波訊號不予判定
2	X	5583.500	58.66	38.66	97.32	68.30	29.02	AVG	主波訊號不予判定

測試頻道: IEEE 802.11a / 5580 MHz
解析頻寬: 1000 kHz / 1000 kHz
量測天線: Horn Antenna
檢測器: Peak/AV
環境溫度: 25 °C

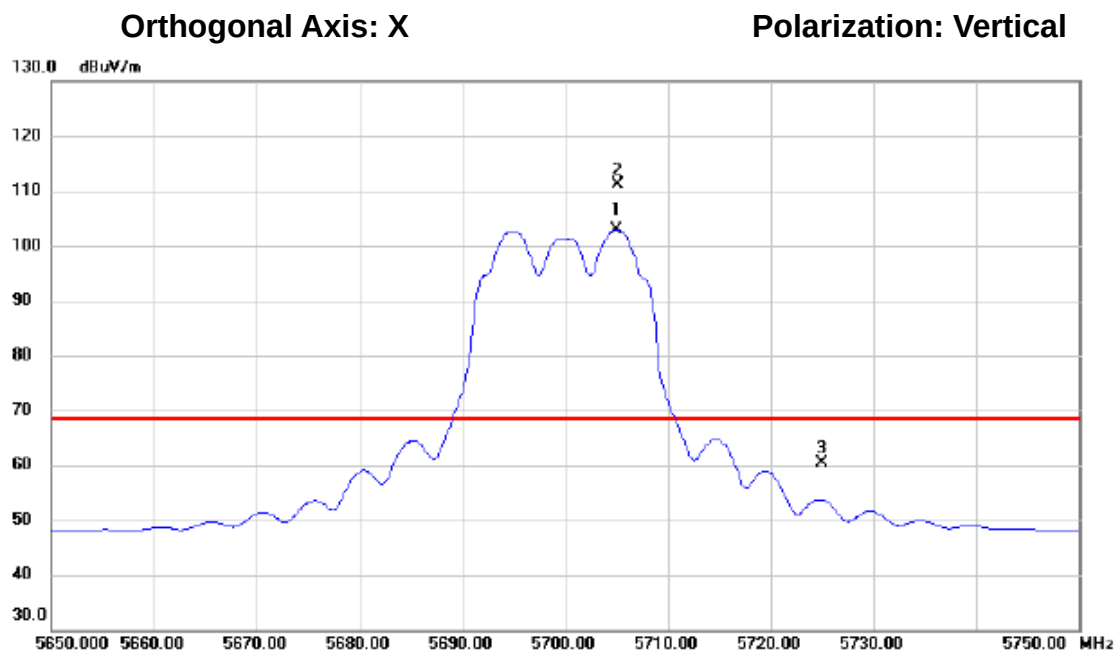
測試模式: 發射
視頻頻寬: 1000 kHz / 10 Hz
測試距離: 3 米
測試日期: 107/3/02
環境濕度: 62%



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		11158.14	44.97	2.07	47.04	74.00	-26.96	peak	
2	*	11159.09	34.80	2.07	36.87	54.00	-17.13	AVG	
3		16738.01	33.68	3.49	37.17	68.30	-31.13	AVG	
4		16741.42	44.58	3.49	48.07	68.30	-20.23	peak	

測試頻道: IEEE 802.11a / 5700 MHz
 解析頻寬: 1000 kHz / 1000 kHz
 量測天線: Horn Antenna
 檢測器: Peak/AV
 環境溫度: 25 °C

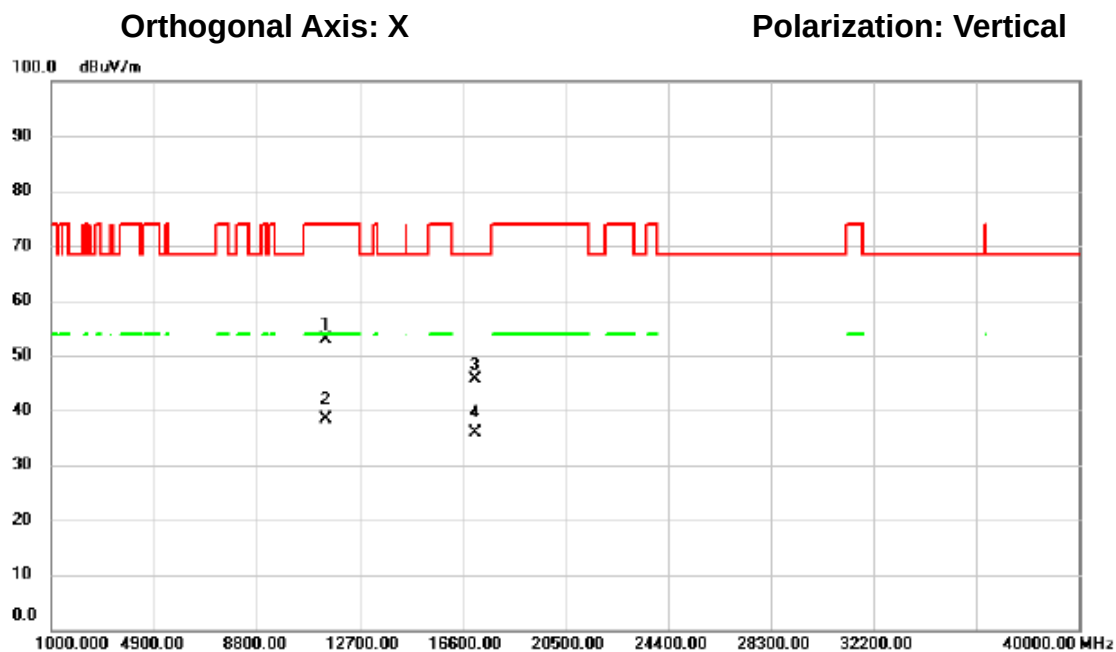
測試模式: 發射
 視頻頻寬: 1000 kHz / 10 Hz
 測試距離: 3 米
 測試日期: 107/3/02
 環境濕度: 62%



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	X	5705.000	64.08	38.89	102.97	68.30	34.67	AVG	主波訊號不予判定
2	*	5705.100	72.33	38.89	111.22	68.30	42.92	peak	主波訊號不予判定
3		5725.000	21.52	38.93	60.45	68.30	-7.85	peak	

測試頻道: IEEE 802.11a / 5700 MHz
解析頻寬: 1000 kHz / 1000 kHz
量測天線: Horn Antenna
檢測器: Peak/AV
環境溫度: 25 °C

測試模式: 發射
視頻頻寬: 1000 kHz / 10 Hz
測試距離: 3 米
測試日期: 107/3/02
環境濕度: 62%



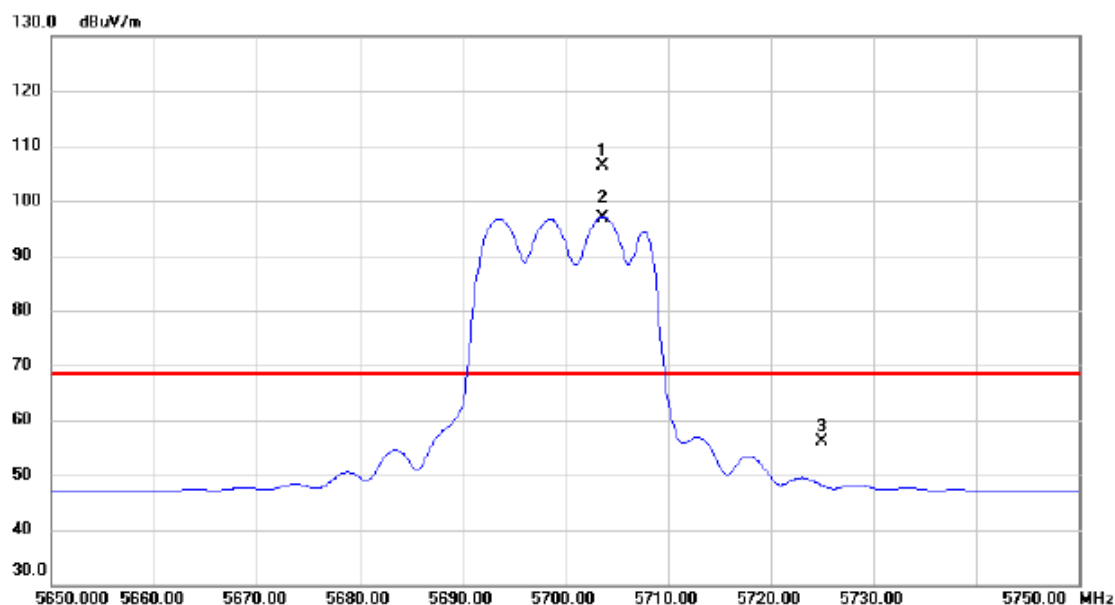
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		11402.53	51.06	1.88	52.94	74.00	-21.06	peak	
2	*	11403.19	36.53	1.88	38.41	54.00	-15.59	AVG	
3		17098.13	41.03	4.64	45.67	68.30	-22.63	peak	
4		17099.47	31.28	4.64	35.92	68.30	-32.38	AVG	

測試頻道: IEEE 802.11a / 5700 MHz
 解析頻寬: 1000 kHz / 1000 kHz
 量測天線: Horn Antenna
 檢測器: Peak/AV
 環境溫度: 25 °C

測試模式: 發射
 視頻頻寬: 1000 kHz / 10 Hz
 測試距離: 3 米
 測試日期: 107/3/02
 環境濕度: 62%

Orthogonal Axis: X

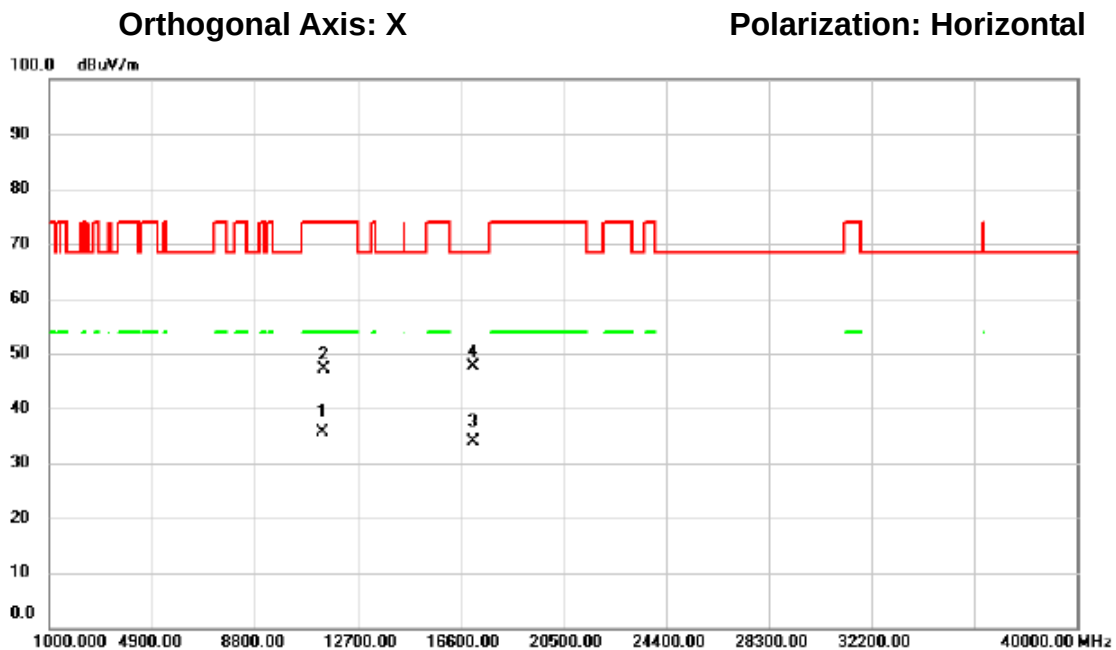
Polarization: Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	5703.600	67.44	38.88	106.32	68.30	38.02	peak	主波訊號不予判定
2	X	5703.700	58.12	38.88	97.00	68.30	28.70	AVG	主波訊號不予判定
3		5725.000	17.23	38.93	56.16	68.30	-12.14	peak	

測試頻道: IEEE 802.11a / 5700 MHz
 解析頻寬: 1000 kHz / 1000 kHz
 量測天線: Horn Antenna
 檢測器: Peak/AV
 環境溫度: 25 °C

測試模式: 發射
 視頻頻寬: 1000 kHz / 10 Hz
 測試距離: 3 米
 測試日期: 107/3/02
 環境濕度: 62%



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	11399.21	33.85	1.88	35.73	54.00	-18.27	AVG	
2		11401.65	45.30	1.88	47.18	74.00	-26.82	peak	
3		17101.41	29.13	4.65	33.78	68.30	-34.52	AVG	
4		17102.13	42.88	4.65	47.53	68.30	-20.77	peak	

測試頻道: IEEE 802.11an (20 MHz) /
5500 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

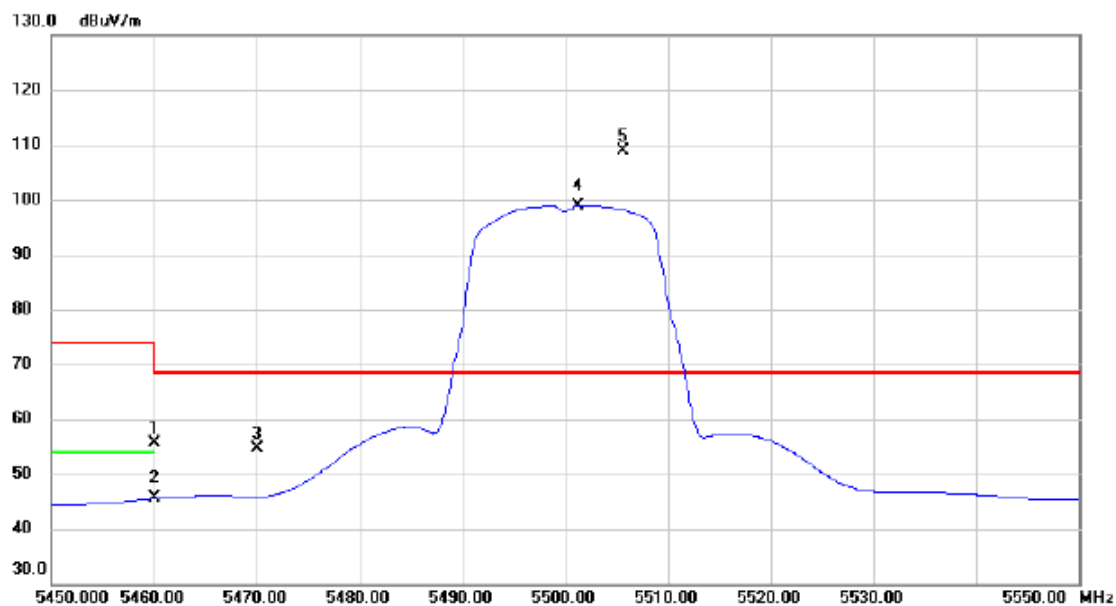
測試日期: 107/3/02

環境溫度: 25 °C

環境濕度: 62%

Orthogonal Axis: X

Polarization: Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		5460.000	17.13	38.45	55.58	74.00	-18.42	peak	
2		5460.000	7.13	38.45	45.58	54.00	-8.42	AVG	
3		5470.000	16.10	38.46	54.56	68.30	-13.74	peak	
4	X	5501.300	60.38	38.50	98.88	68.30	30.58	AVG	主波訊號不予判定
5	*	5505.600	70.48	38.52	109.00	68.30	40.70	peak	主波訊號不予判定

測試頻道: IEEE 802.11an (20 MHz) /
5500 MHz

解析頻寬: 1000 kHz / 1000 kHz

量測天線: Horn Antenna

檢測器: Peak/AV

環境溫度: 25 °C

測試模式: 發射

視頻頻寬: 1000 kHz / 10 Hz

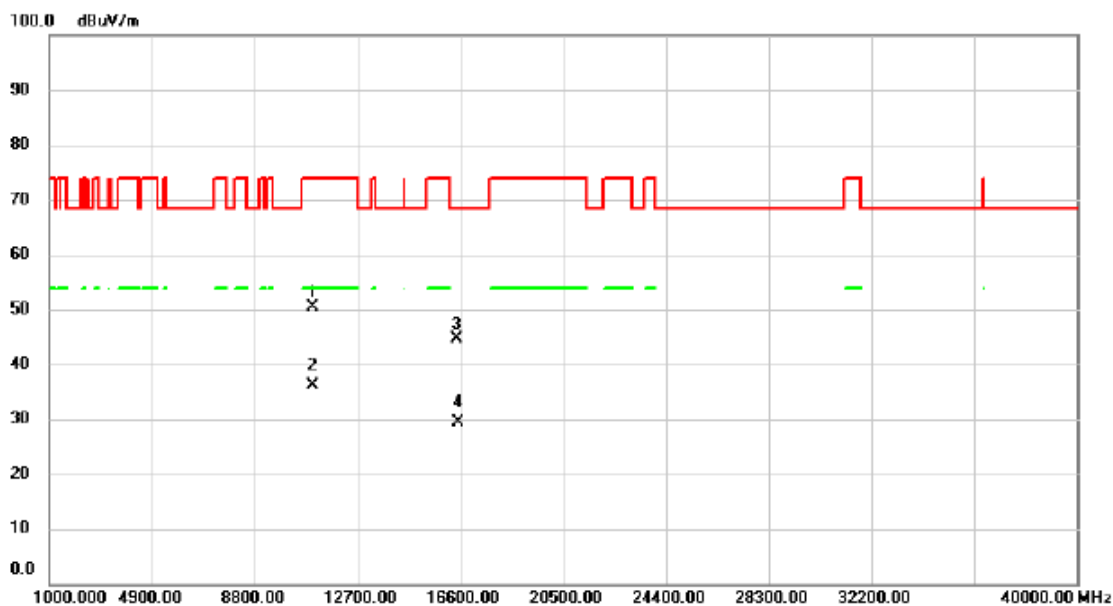
測試距離: 3 米

測試日期: 107/3/02

環境濕度: 62%

Orthogonal Axis: X

Polarization: Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		10997.34	48.22	2.20	50.42	74.00	-23.58	peak	
2	*	10999.41	33.92	2.20	36.12	54.00	-17.88	AVG	
3		16495.42	41.81	2.76	44.57	68.30	-23.73	peak	
4		16497.54	26.52	2.76	29.28	68.30	-39.02	AVG	

測試頻道: IEEE 802.11an (20 MHz) /
5500 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

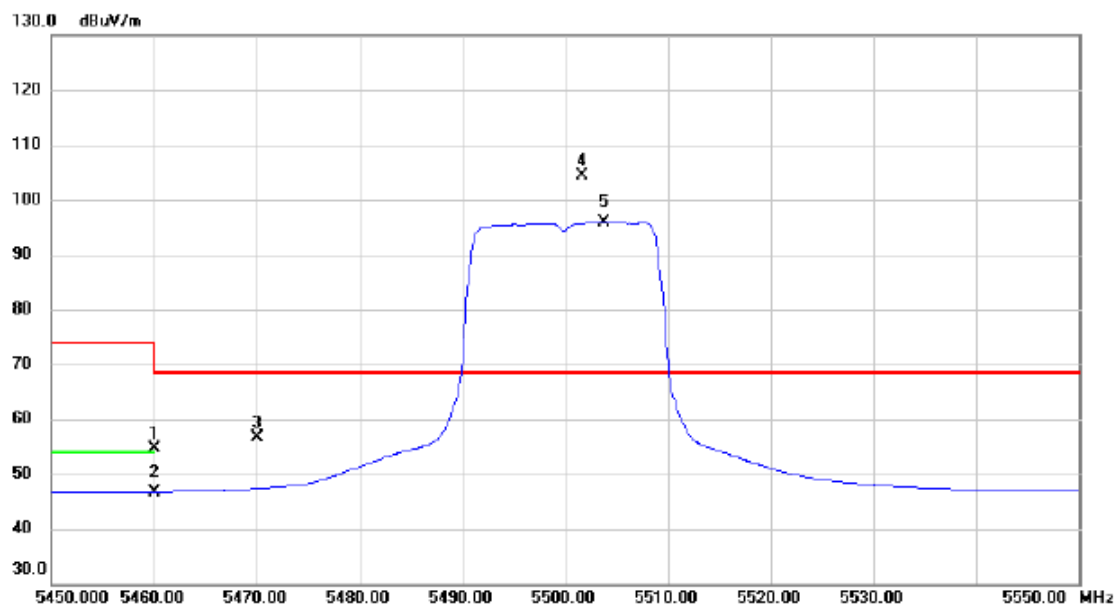
測試日期: 107/3/02

環境溫度: 25 °C

環境濕度: 62%

Orthogonal Axis: X

Polarization: Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		5460.000	16.07	38.45	54.52	74.00	-19.48	peak	
2		5460.000	8.25	38.45	46.70	54.00	-7.30	AVG	
3		5470.000	18.29	38.46	56.75	68.30	-11.55	peak	
4	*	5501.600	65.95	38.50	104.45	68.30	36.15	peak	主波訊號不予判定
5	X	5503.800	57.38	38.50	95.88	68.30	27.58	AVG	主波訊號不予判定

測試頻道: IEEE 802.11an (20 MHz) / 5500 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

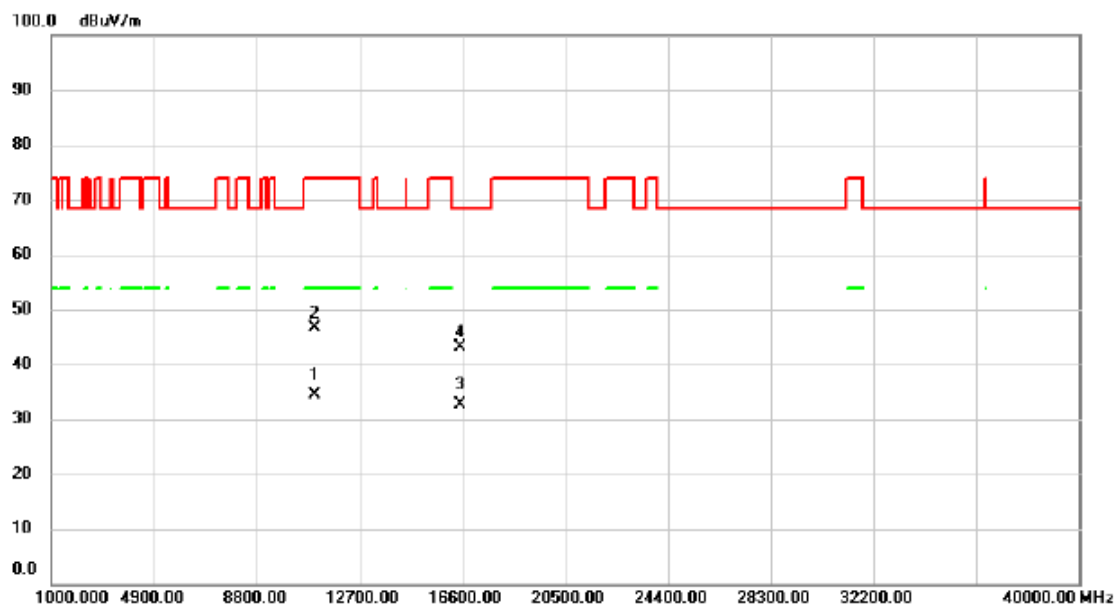
測試日期: 107/3/02

環境溫度: 25 °C

環境濕度: 62%

Orthogonal Axis: X

Polarization: Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	10995.25	32.18	2.18	34.36	54.00	-19.64	AVG	
2		11001.21	44.55	2.20	46.75	74.00	-27.25	peak	
3		16497.53	29.91	2.76	32.67	68.30	-35.63	AVG	
4		16503.13	40.39	2.78	43.17	68.30	-25.13	peak	

測試頻道: IEEE 802.11an (20 MHz) / 5580 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

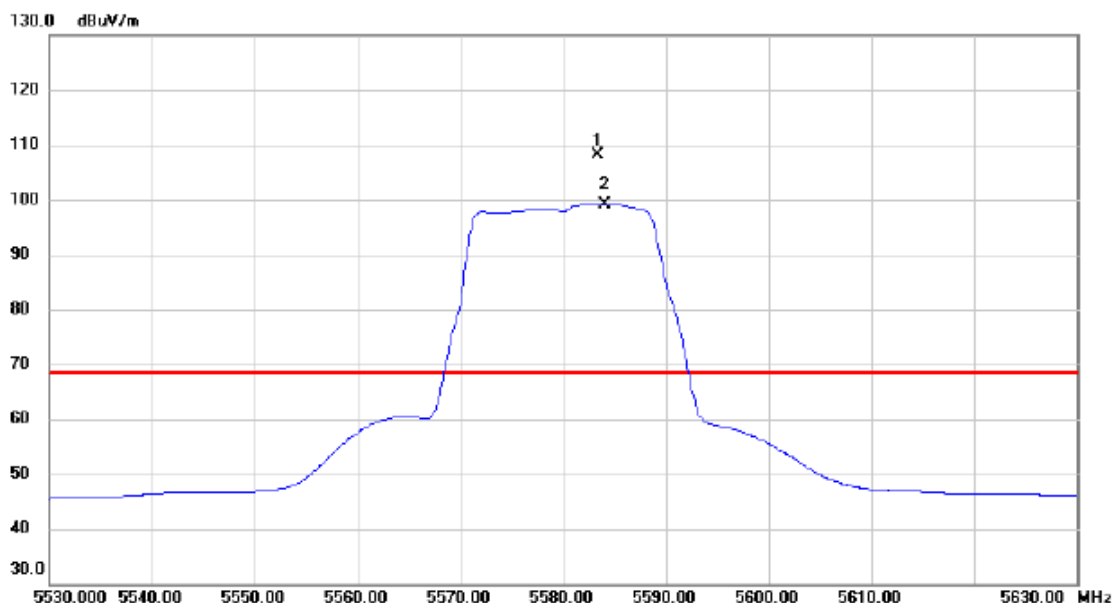
測試日期: 107/3/02

環境溫度: 25 °C

環境濕度: 62%

Orthogonal Axis: X

Polarization: Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	5583.400	69.53	38.66	108.19	68.30	39.89	peak	主波訊號不予判定
2	X	5584.100	60.53	38.66	99.19	68.30	30.89	AVG	主波訊號不予判定

測試頻道: IEEE 802.11an (20 MHz) /
5580 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

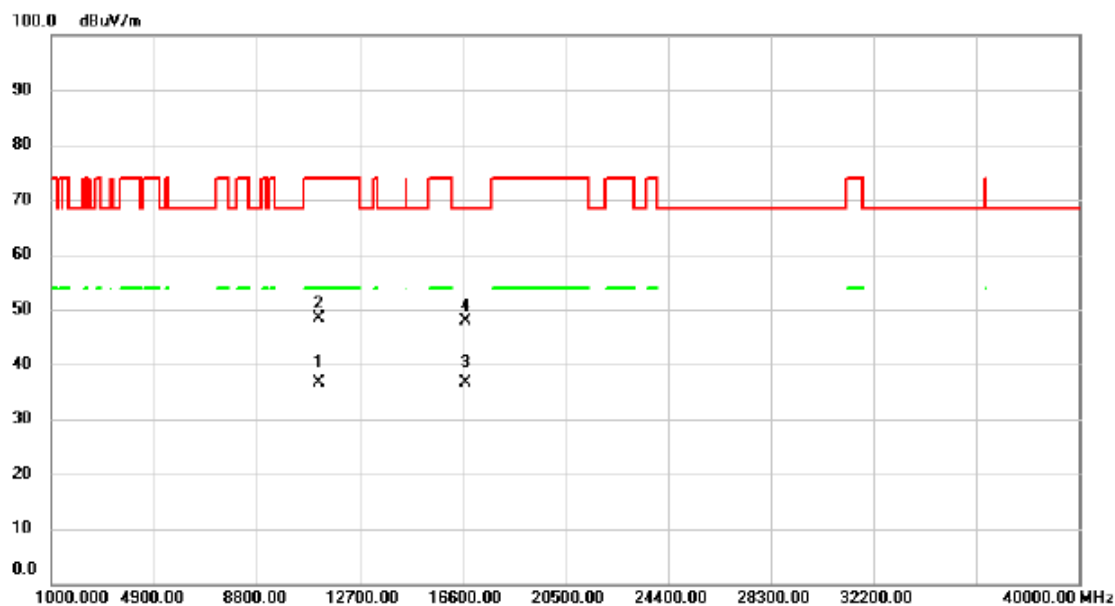
測試日期: 107/3/02

環境溫度: 25 °C

環境濕度: 62%

Orthogonal Axis: X

Polarization: Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	11159.34	34.47	2.07	36.54	54.00	-17.46	AVG	
2		11159.67	46.20	2.07	48.27	74.00	-25.73	peak	
3		16738.67	33.24	3.49	36.73	68.30	-31.57	AVG	
4		16741.41	44.35	3.49	47.84	68.30	-20.46	peak	

測試頻道: IEEE 802.11an (20 MHz) / 5580 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

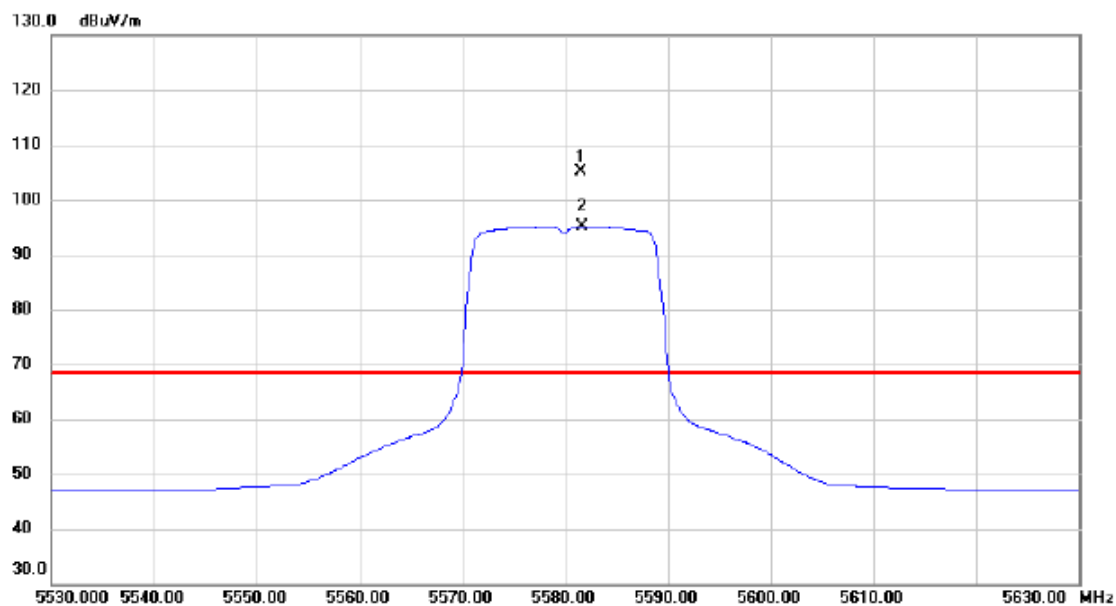
測試日期: 107/3/02

環境溫度: 25 °C

環境濕度: 62%

Orthogonal Axis: X

Polarization: Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	5581.500	66.60	38.65	105.25	68.30	36.95	peak	主波訊號不予判定
2	X	5581.600	56.49	38.65	95.14	68.30	26.84	AVG	主波訊號不予判定

測試頻道: IEEE 802.11an (20 MHz) / 5580 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

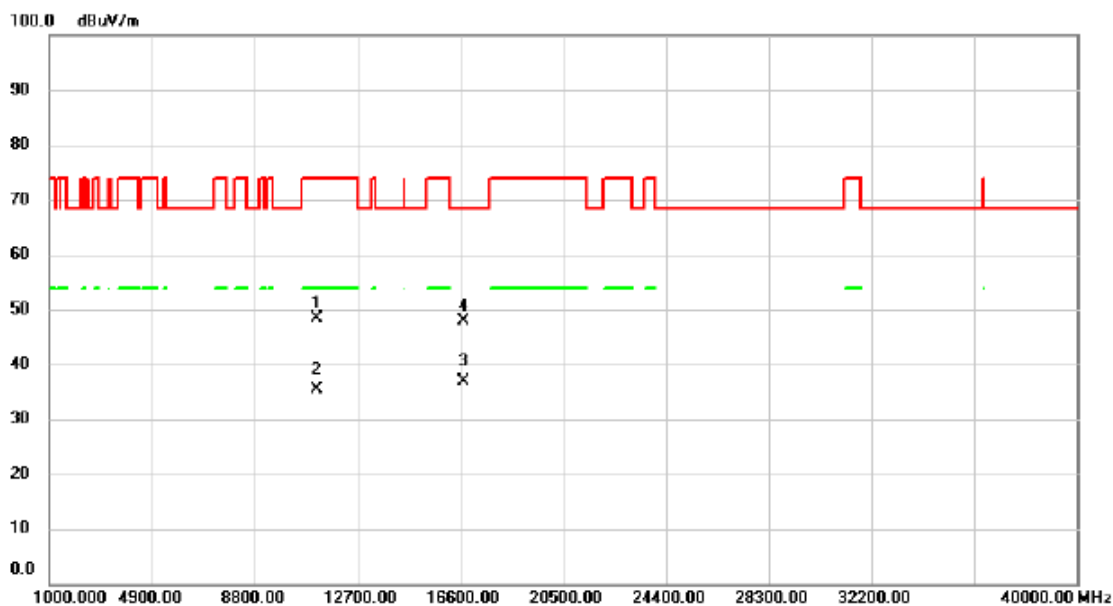
測試日期: 107/3/02

環境溫度: 25 °C

環境濕度: 62%

Orthogonal Axis: X

Polarization: Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		11159.18	46.32	2.07	48.39	74.00	-25.61	peak	
2	*	11160.73	33.32	2.07	35.39	54.00	-18.61	AVG	
3		16741.33	33.36	3.49	36.85	68.30	-31.45	AVG	
4		16743.51	44.32	3.50	47.82	68.30	-20.48	peak	

測試頻道: IEEE 802.11an (20 MHz) / 5700 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

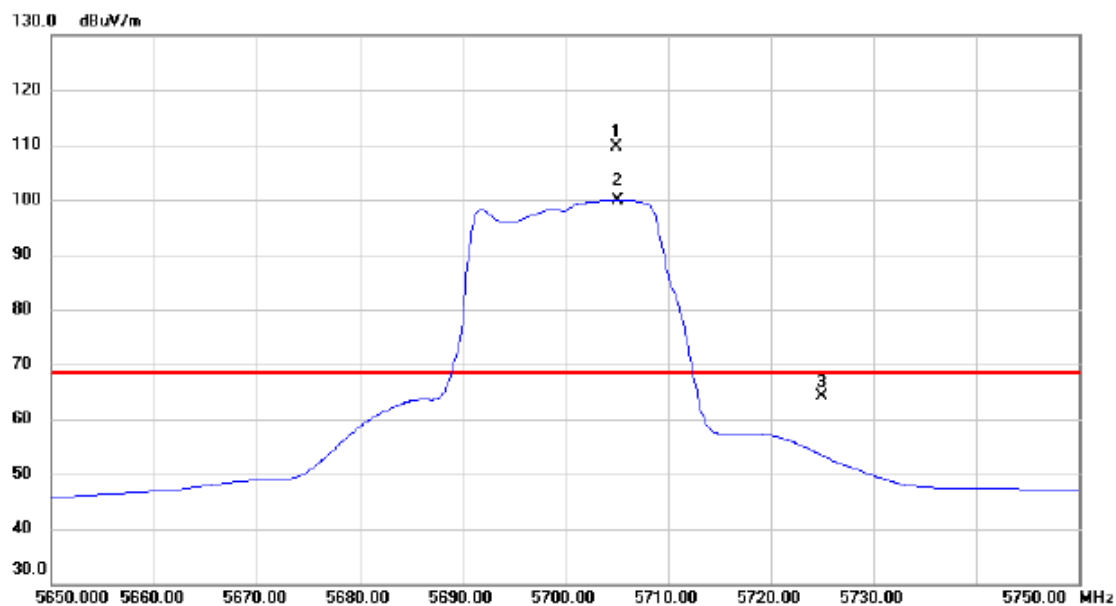
測試日期: 107/3/02

環境溫度: 25 °C

環境濕度: 62%

Orthogonal Axis: X

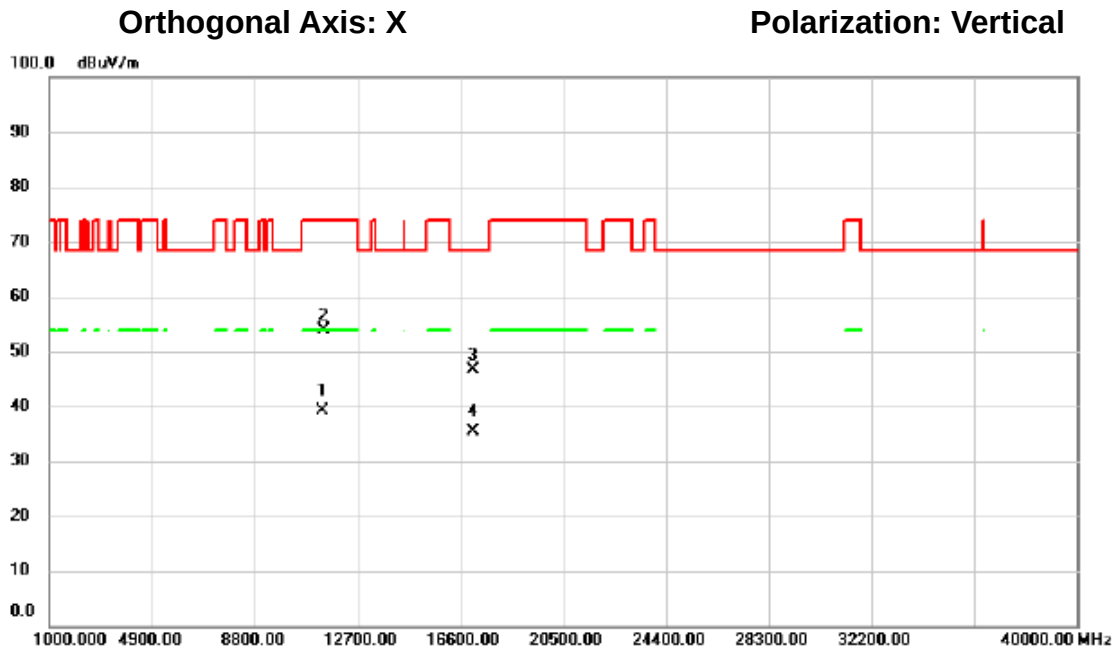
Polarization: Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	5705.000	70.69	38.89	109.58	68.30	41.28	peak	主波訊號不予判定
2	X	5705.200	61.10	38.89	99.99	68.30	31.69	AVG	主波訊號不予判定
3		5725.000	25.08	38.93	64.01	68.30	-4.29	peak	

測試頻道: IEEE 802.11an (20 MHz) /
5700 MHz
解析頻寬: 1000 kHz / 1000 kHz
量測天線: Horn Antenna
檢測器: Peak/AV
環境溫度: 25 °C

測試模式: 發射
視頻頻寬: 1000 kHz / 10 Hz
測試距離: 3 米
測試日期: 107/3/02
環境濕度: 62%



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	11398.67	37.31	1.88	39.19	54.00	-14.81	AVG	
2		11402.31	51.93	1.88	53.81	74.00	-20.19	peak	
3		17101.57	42.02	4.65	46.67	68.30	-21.63	peak	
4		17101.94	30.74	4.65	35.39	68.30	-32.91	AVG	

測試頻道: IEEE 802.11an (20 MHz) /
5700 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

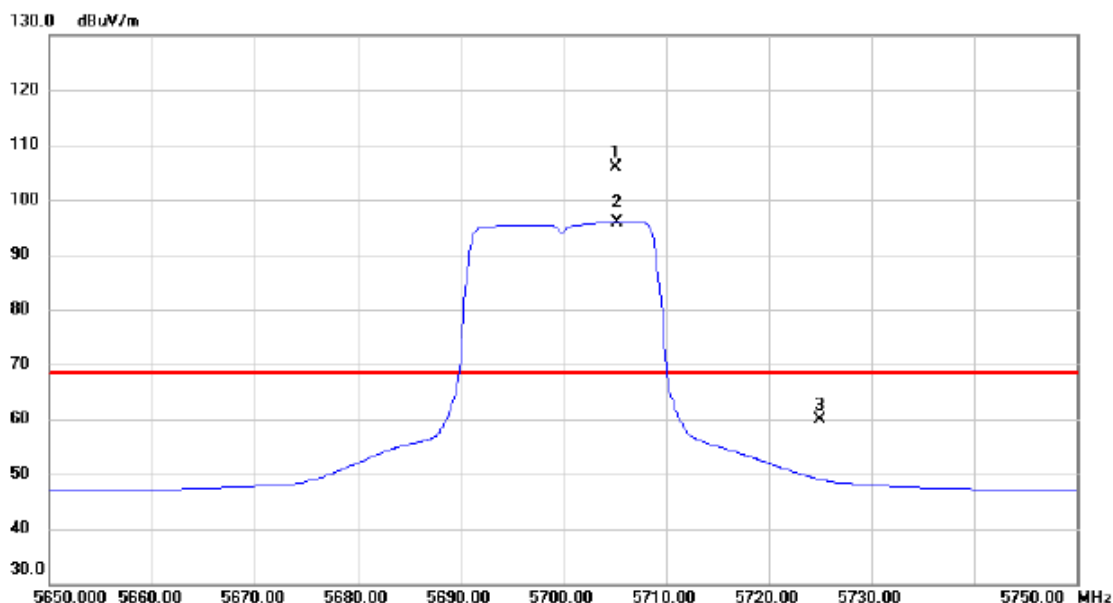
測試日期: 107/3/02

環境溫度: 25 °C

環境濕度: 62%

Orthogonal Axis: X

Polarization: Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	5705.200	66.93	38.89	105.82	68.30	37.52	peak	主波訊號不予判定
2	X	5705.300	57.08	38.89	95.97	68.30	27.67	AVG	主波訊號不予判定
3		5725.000	20.84	38.93	59.77	68.30	-8.53	peak	

測試頻道: IEEE 802.11an (20 MHz) /
5700 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

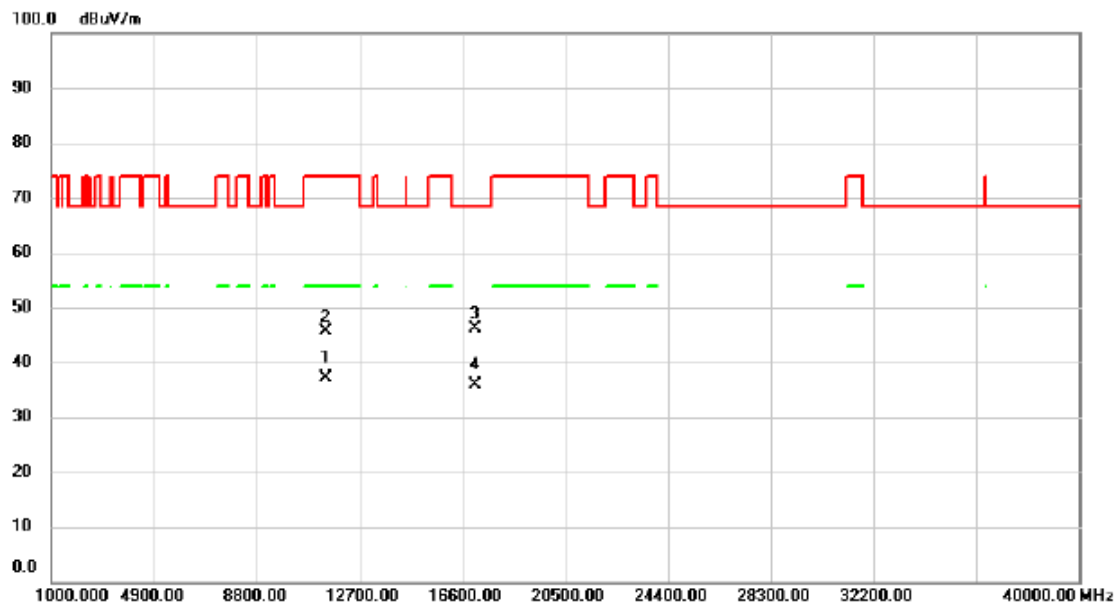
測試日期: 107/3/02

環境溫度: 25 °C

環境濕度: 62%

Orthogonal Axis: X

Polarization: Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	11401.12	35.27	1.88	37.15	54.00	-16.85	AVG	
2		11402.03	43.78	1.88	45.66	74.00	-28.34	peak	
3		17102.14	41.57	4.65	46.22	68.30	-22.08	peak	
4		17102.61	31.20	4.66	35.86	68.30	-32.44	AVG	

測試頻道: IEEE 802.11an (40 MHz) / 5510 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

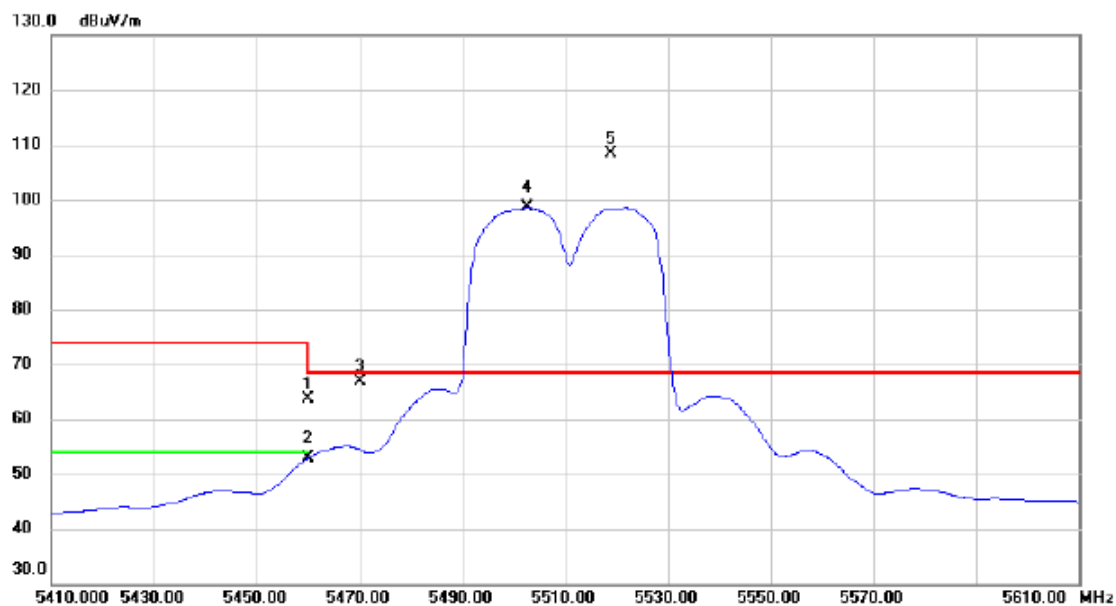
測試日期: 107/3/02

環境溫度: 25 °C

環境濕度: 62%

Orthogonal Axis: X

Polarization: Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		5460.000	25.24	38.45	63.69	74.00	-10.31	peak	
2		5460.000	14.46	38.45	52.91	54.00	-1.09	AVG	
3		5470.000	28.41	38.46	66.87	68.30	-1.43	peak	
4	X	5502.600	60.04	38.50	98.54	68.30	30.24	AVG	主波訊號不予判定
5	*	5519.000	69.80	38.54	108.34	68.30	40.04	peak	主波訊號不予判定

測試頻道: IEEE 802.11an (40 MHz) / 5510 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

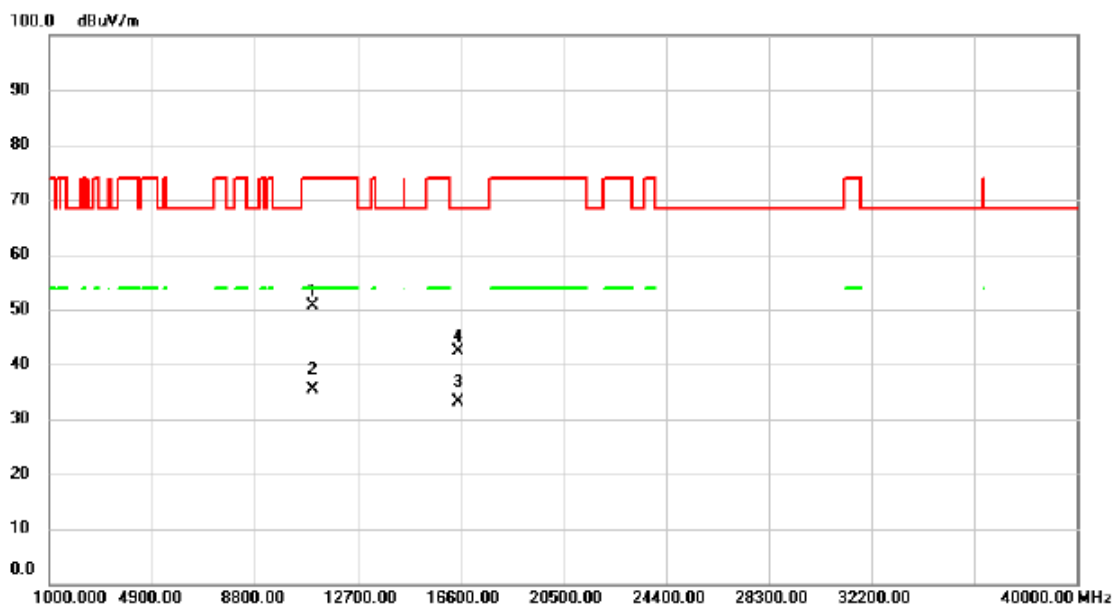
測試日期: 107/3/02

環境溫度: 25 °C

環境濕度: 62%

Orthogonal Axis: X

Polarization: Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		11020.01	48.47	2.18	50.65	74.00	-23.35	peak	
2	*	11020.17	33.25	2.18	35.43	54.00	-18.57	AVG	
3		16528.51	30.19	2.86	33.05	68.30	-35.25	AVG	
4		16532.04	39.50	2.87	42.37	68.30	-25.93	peak	

測試頻道: IEEE 802.11an (40 MHz) / 5510 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

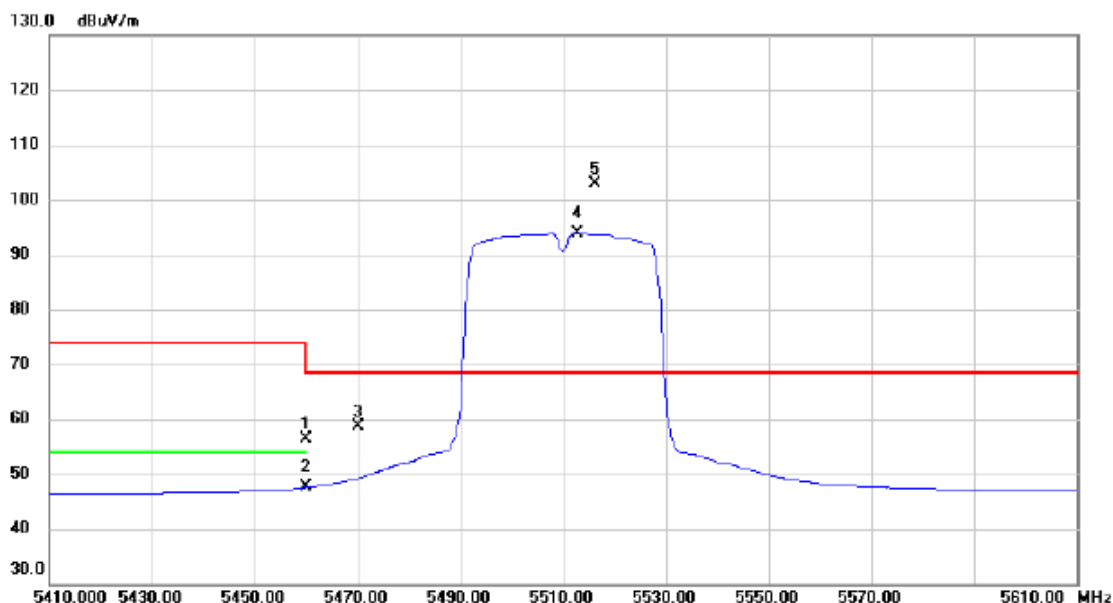
測試日期: 107/3/02

環境溫度: 25 °C

環境濕度: 62%

Orthogonal Axis: X

Polarization: Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		5460.000	18.05	38.45	56.50	74.00	-17.50	peak	
2		5460.000	9.08	38.45	47.53	54.00	-6.47	AVG	
3		5470.000	20.09	38.46	58.55	68.30	-9.75	peak	
4	X	5512.800	55.44	38.52	93.96	68.30	25.66	AVG	主波訊號不予判定
5	*	5516.200	64.40	38.53	102.93	68.30	34.63	peak	主波訊號不予判定

測試頻道: IEEE 802.11an (40 MHz) / 5510 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

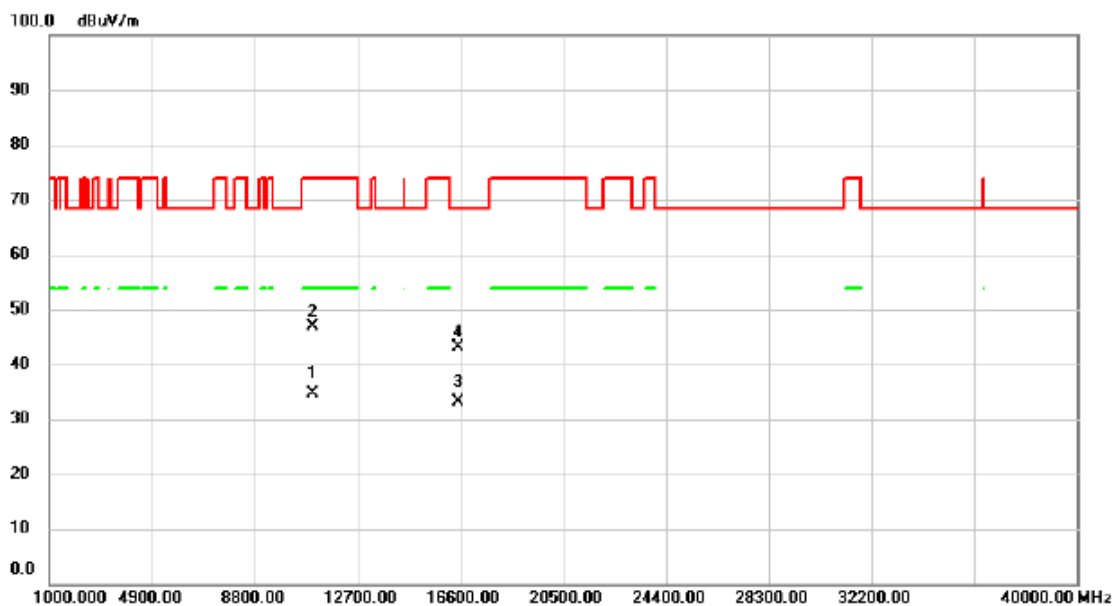
測試日期: 107/3/02

環境溫度: 25 °C

環境濕度: 62%

Orthogonal Axis: X

Polarization: Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	11019.30	32.40	2.18	34.58	54.00	-19.42	AVG	
2		11022.14	44.70	2.18	46.88	74.00	-27.12	peak	
3		16529.02	30.31	2.86	33.17	68.30	-35.13	AVG	
4		16532.13	40.34	2.87	43.21	68.30	-25.09	peak	

測試頻道: IEEE 802.11an (40 MHz) / 5550 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

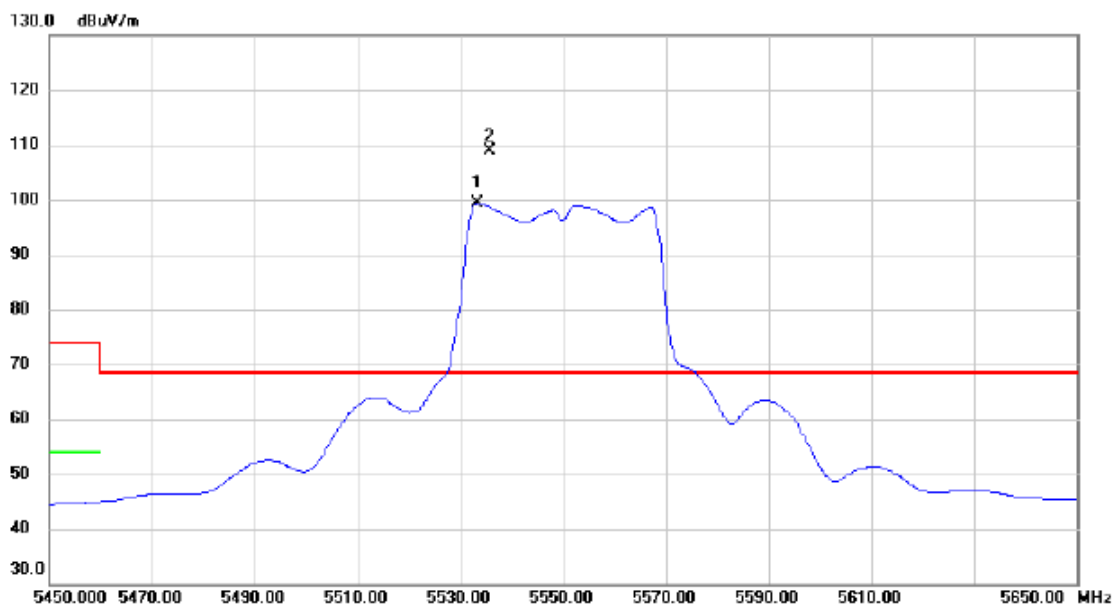
測試日期: 107/3/02

環境溫度: 25 °C

環境濕度: 62%

Orthogonal Axis: X

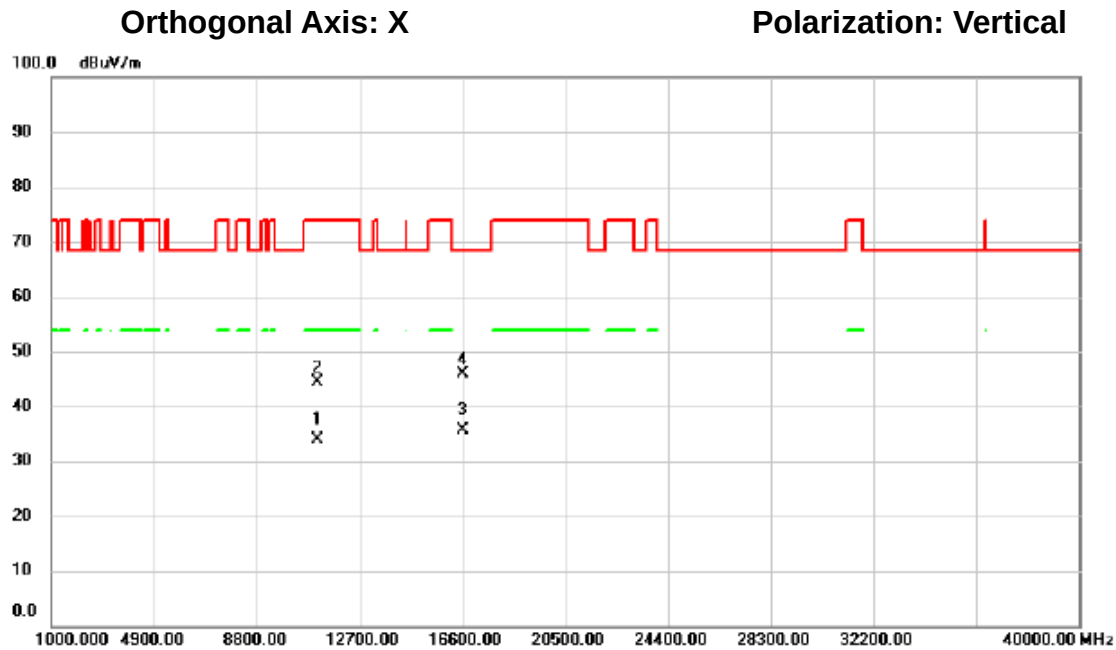
Polarization: Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	X	5533.400	60.72	38.56	99.28	68.30	30.98	AVG	主波訊號不予判定
2	*	5535.600	70.38	38.57	108.95	68.30	40.65	peak	主波訊號不予判定

測試頻道: IEEE 802.11an (40 MHz) /
5550 MHz
解析頻寬: 1000 kHz / 1000 kHz
量測天線: Horn Antenna
檢測器: Peak/AV
環境溫度: 25 °C

測試模式: 發射
視頻頻寬: 1000 kHz / 10 Hz
測試距離: 3 米
測試日期: 107/3/02
環境濕度: 62%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	11096.19	31.65	2.12	33.77	54.00	-20.23	AVG	
2		11099.57	42.35	2.12	44.47	74.00	-29.53	peak	
3		16648.13	32.35	3.21	35.56	68.30	-32.74	AVG	
4		16648.32	42.66	3.21	45.87	68.30	-22.43	peak	

測試頻道: IEEE 802.11an (40 MHz) /
5550 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

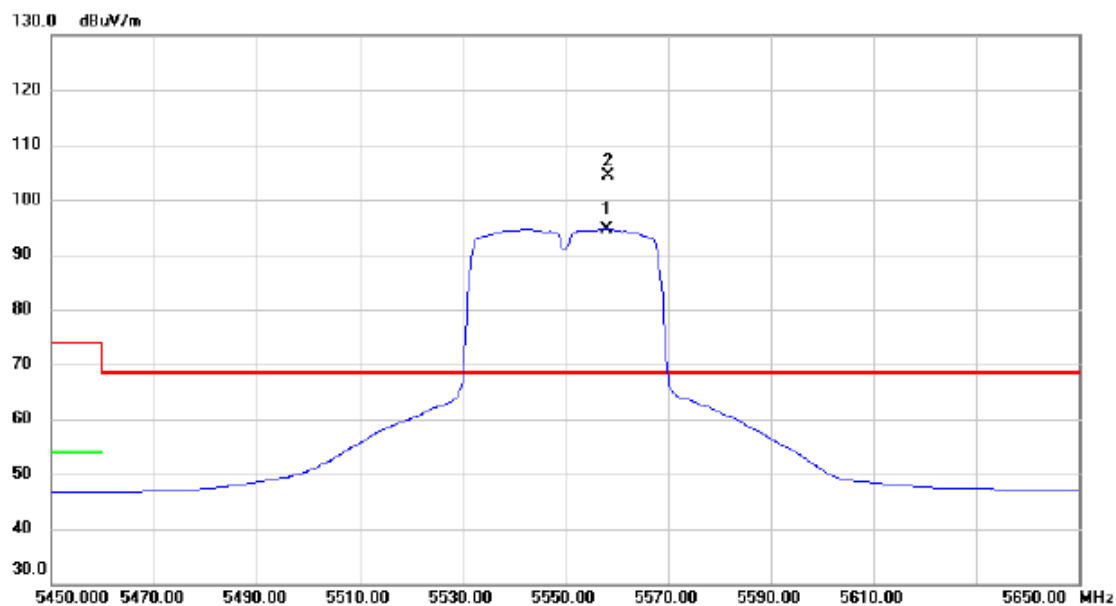
測試日期: 107/3/02

環境溫度: 25 °C

環境濕度: 62%

Orthogonal Axis: X

Polarization: Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	X	5558.000	56.08	38.61	94.69	68.30	26.39	AVG	主波訊號不予判定
2	*	5558.400	65.69	38.61	104.30	68.30	36.00	peak	主波訊號不予判定

測試頻道: IEEE 802.11an (40 MHz) / 5550 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

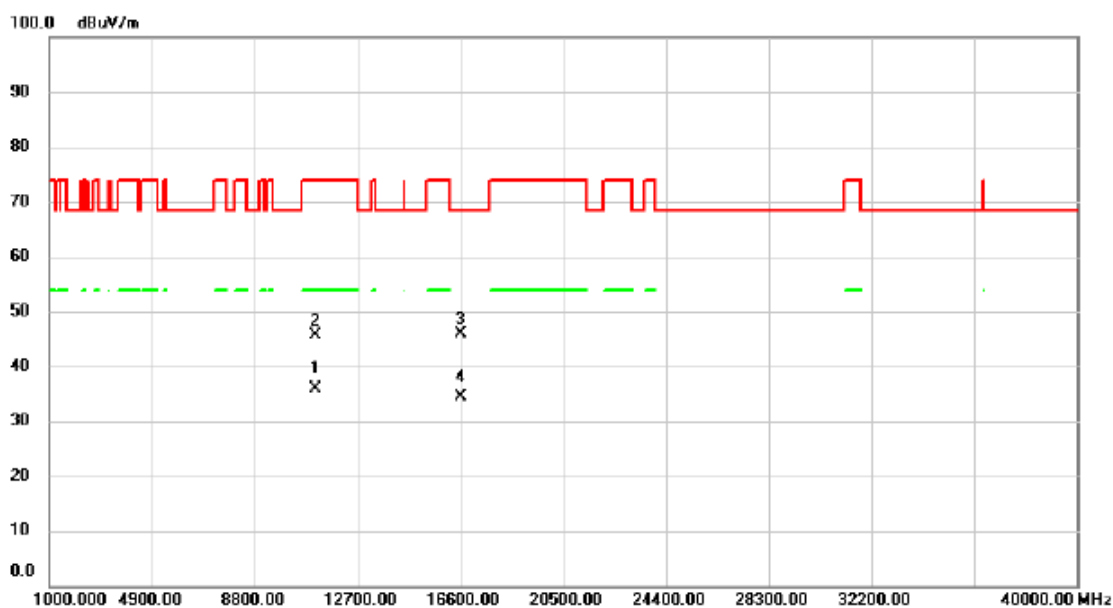
測試日期: 107/3/02

環境溫度: 25 °C

環境濕度: 62%

Orthogonal Axis: X

Polarization: Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	11101.41	33.74	2.12	35.86	54.00	-18.14	AVG	
2		11102.34	43.57	2.11	45.68	74.00	-28.32	peak	
3		16648.70	42.69	3.21	45.90	68.30	-22.40	peak	
4		16651.05	31.21	3.22	34.43	68.30	-33.87	AVG	

測試頻道: IEEE 802.11an (40 MHz) / 5670 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

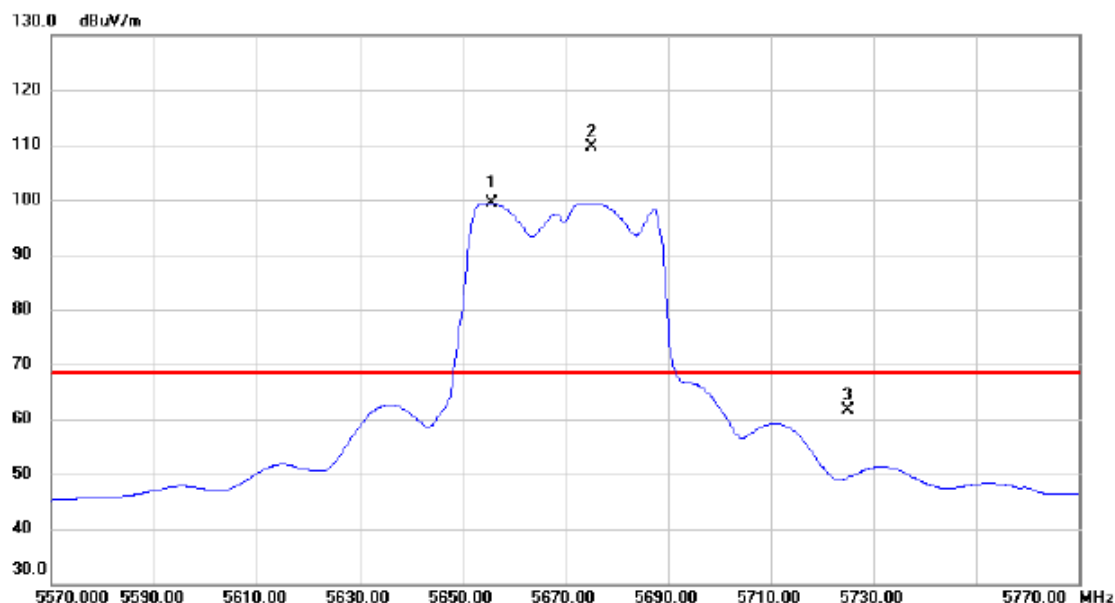
測試日期: 107/3/02

環境溫度: 25 °C

環境濕度: 62%

Orthogonal Axis: X

Polarization: Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	X	5655.600	60.66	38.80	99.46	68.30	31.16	AVG	主波訊號不予判定
2	*	5675.200	70.76	38.84	109.60	68.30	41.30	peak	主波訊號不予判定
3		5725.000	22.61	38.93	61.54	68.30	-6.76	peak	

測試頻道: IEEE 802.11an (40 MHz) /
5670 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

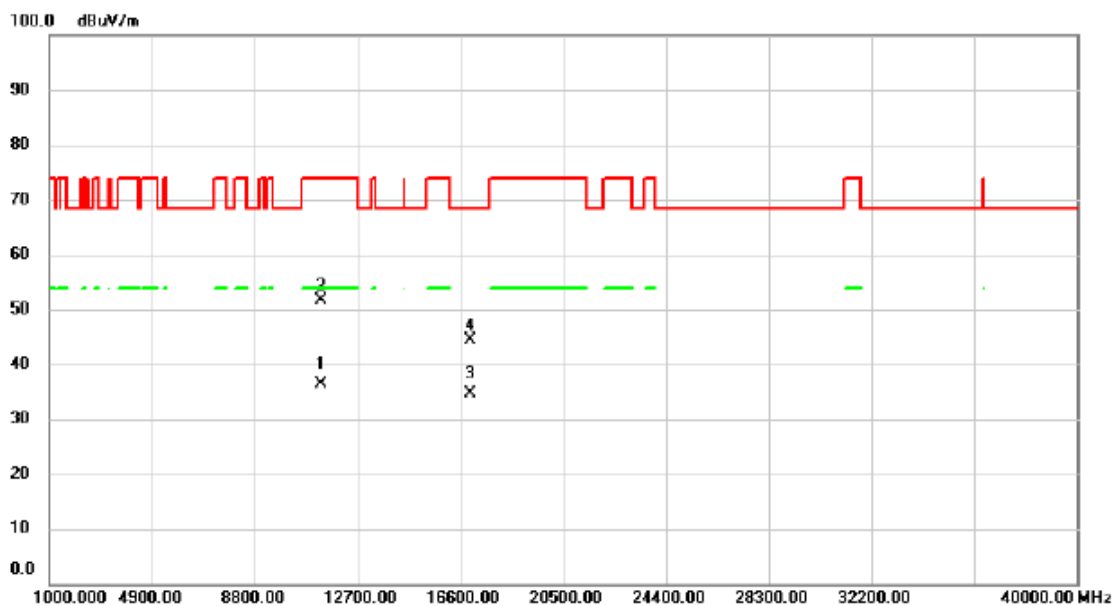
測試日期: 107/3/02

環境溫度: 25 °C

環境濕度: 62%

Orthogonal Axis: X

Polarization: Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	11340.94	34.55	1.93	36.48	54.00	-17.52	AVG	
2		11341.03	49.74	1.93	51.67	74.00	-22.33	peak	
3		17008.43	30.43	4.31	34.74	68.30	-33.56	AVG	
4		17012.51	40.10	4.33	44.43	68.30	-23.87	peak	

測試頻道: IEEE 802.11an (40 MHz) /
5670 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

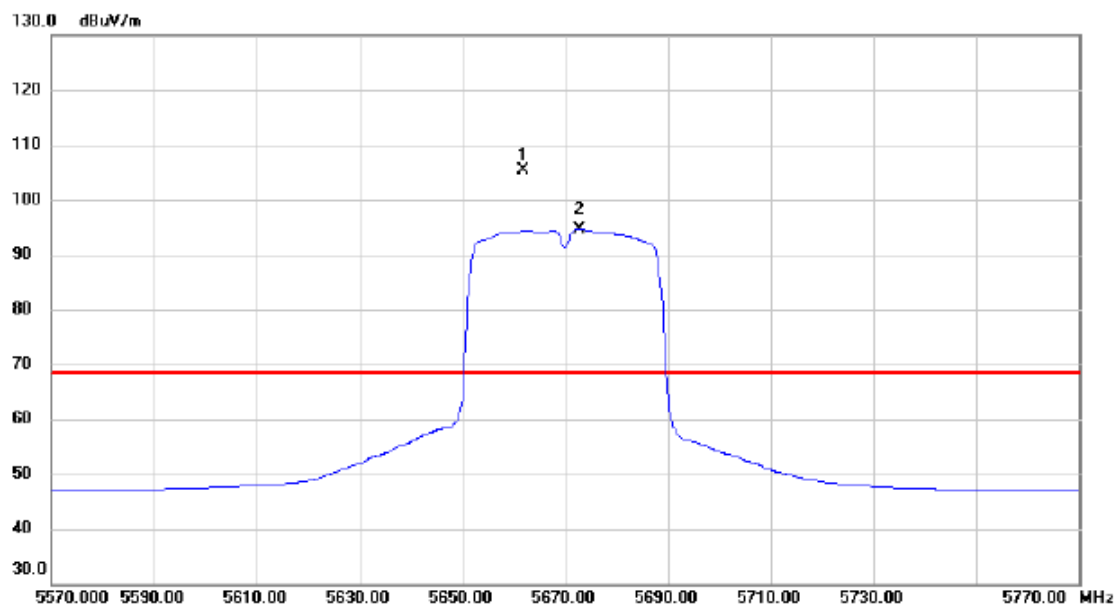
測試日期: 107/3/02

環境溫度: 25 °C

環境濕度: 62%

Orthogonal Axis: X

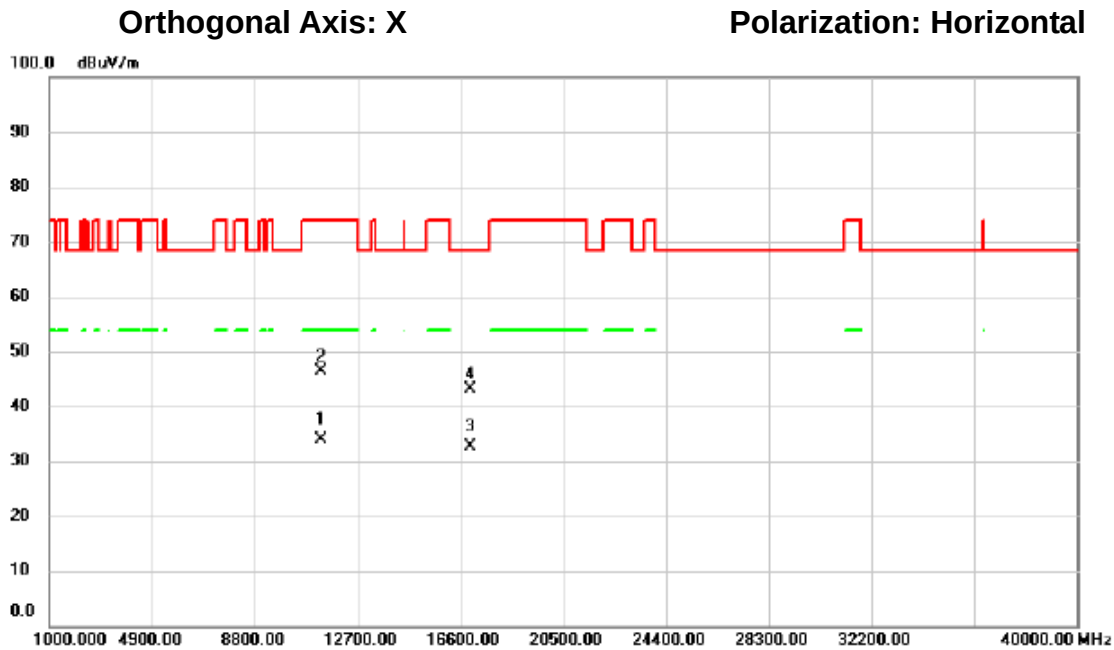
Polarization: Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	5661.800	66.47	38.81	105.28	68.30	36.98	peak	主波訊號不予判定
2	X	5672.800	55.79	38.83	94.62	68.30	26.32	AVG	主波訊號不予判定

測試頻道: IEEE 802.11an (40 MHz) /
5670 MHz
解析頻寬: 1000 kHz / 1000 kHz
量測天線: Horn Antenna
檢測器: Peak/AV
環境溫度: 25 °C

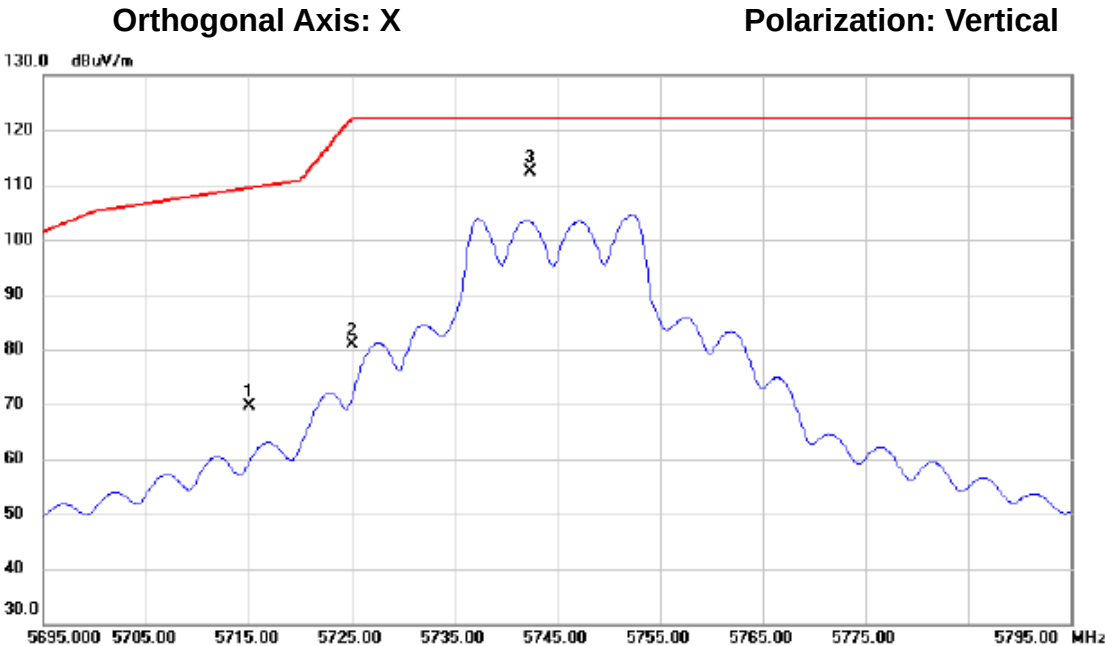
測試模式: 發射
視頻頻寬: 1000 kHz / 10 Hz
測試距離: 3 米
測試日期: 107/3/02
環境濕度: 62%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	11337.38	31.91	1.93	33.84	54.00	-20.16	AVG	
2		11341.03	44.43	1.93	46.36	74.00	-27.64	peak	
3		17011.09	28.31	4.32	32.63	68.30	-35.67	AVG	
4		17012.51	38.84	4.33	43.17	68.30	-25.13	peak	

測試頻道: IEEE 802.11a / 5745 MHz
 解析頻寬: 1000 kHz / 1000 kHz
 量測天線: Horn Antenna
 檢測器: Peak/AV
 環境溫度: 25°C

測試模式: 發射
 視頻頻寬: 1000 kHz / 10 Hz
 測試距離: 3 米
 測試日期: 107/3/02
 環境濕度: 62%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5715.000	30.77	38.91	69.68	109.40	-39.72	peak	
2		5725.000	41.95	38.93	80.88	122.20	-41.32	peak	
3	*	5742.400	73.41	38.96	112.37	122.20	-9.83	peak	

測試頻道: IEEE 802.11a / 5745 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

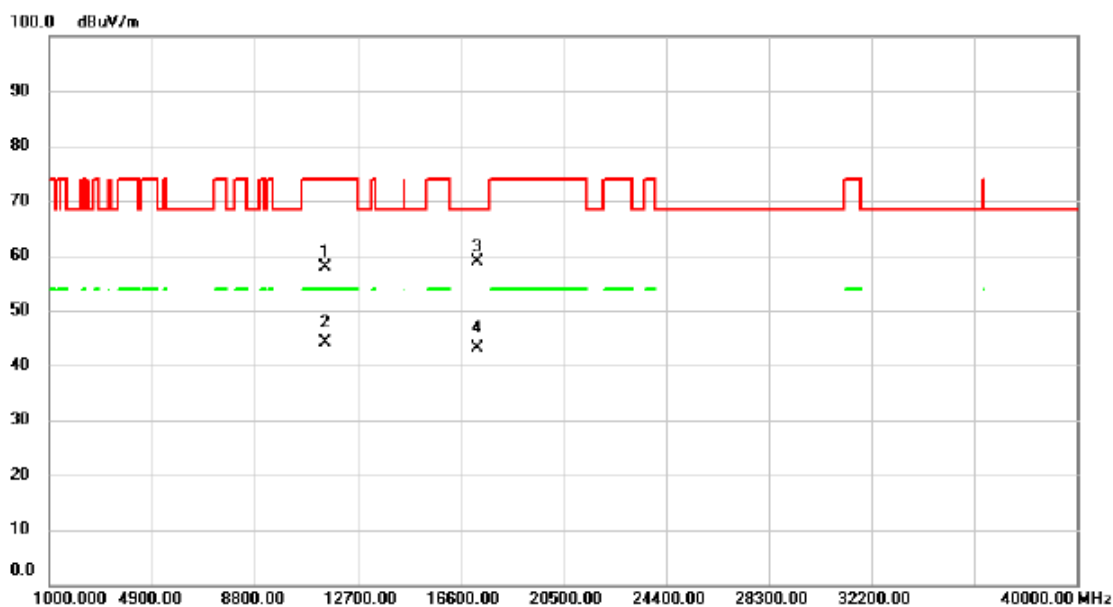
測試日期: 107/3/02

環境溫度: 25°C

環境濕度: 62%

Orthogonal Axis: X

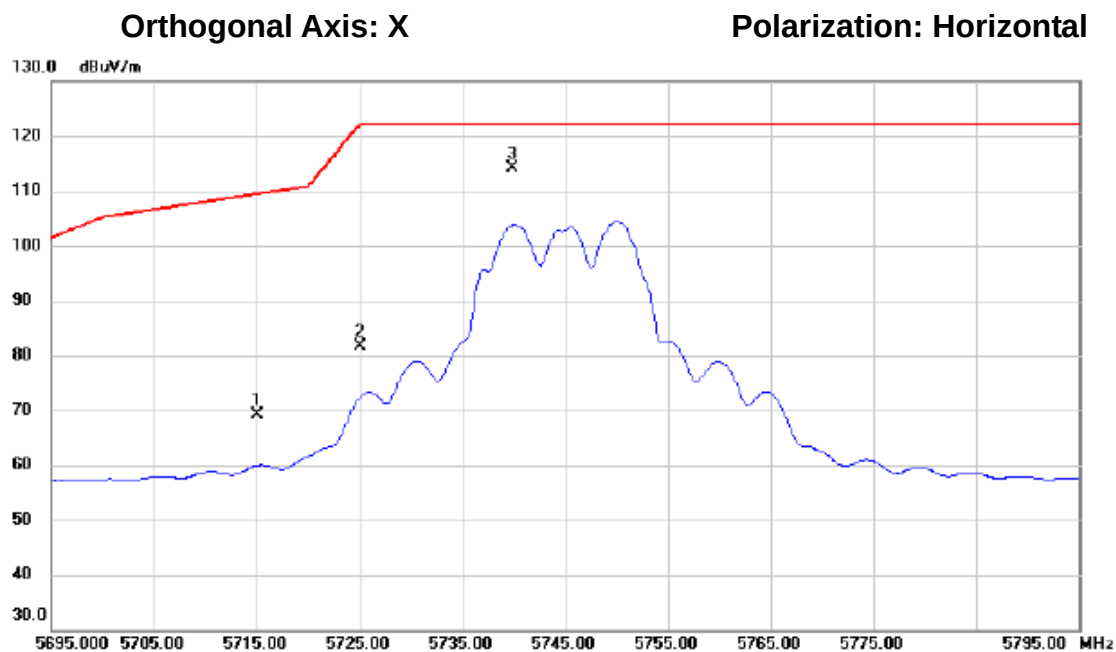
Polarization: Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		11486.97	55.96	1.81	57.77	74.00	-16.23	peak	
2		11488.47	42.26	1.81	44.07	54.00	-9.93	AVG	
3	*	17233.88	53.68	5.13	58.81	68.30	-9.49	peak	
4		17233.89	38.12	5.13	43.25	68.30	-25.05	AVG	

測試頻道: IEEE 802.11a / 5745 MHz
解析頻寬: 1000 kHz / 1000 kHz
量測天線: Horn Antenna
檢測器: Peak/AV
環境溫度: 25°C

測試模式: 發射
視頻頻寬: 1000 kHz / 10 Hz
測試距離: 3 米
測試日期: 107/3/02
環境濕度: 62%



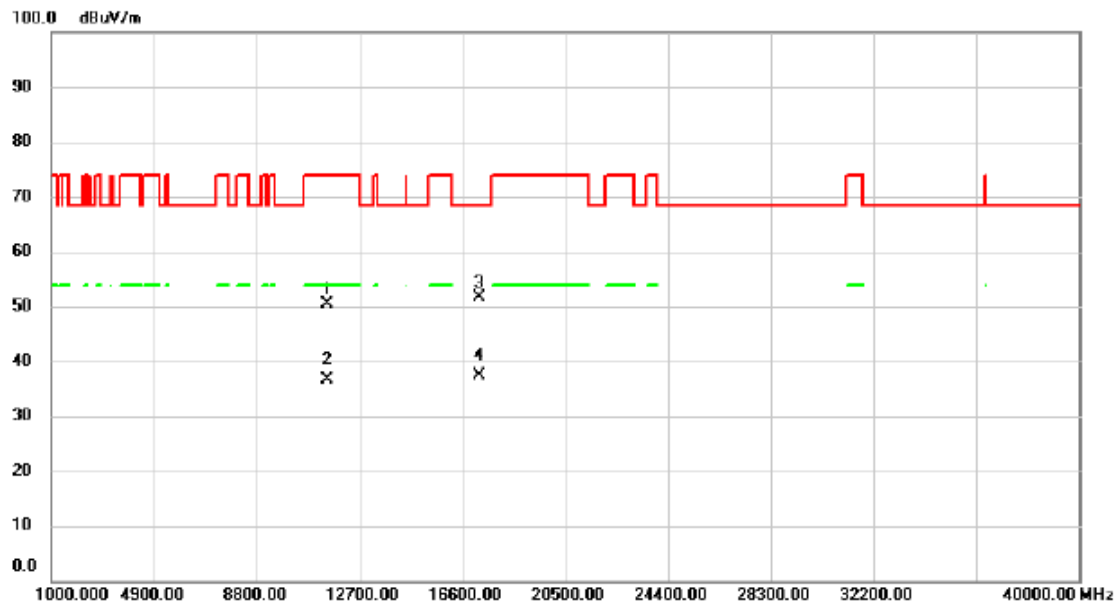
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		5715.000	30.24	38.91	69.15	109.40	-40.25	peak	
2		5725.000	42.78	38.93	81.71	122.20	-40.49	peak	
3	*	5739.800	75.19	38.96	114.15	122.20	-8.05	peak	

測試頻道: IEEE 802.11a / 5745 MHz
解析頻寬: 1000 kHz / 1000 kHz
量測天線: Horn Antenna
檢測器: Peak/AV
環境溫度: 25°C

測試模式: 發射
視頻頻寬: 1000 kHz / 10 Hz
測試距離: 3 米
測試日期: 107/3/02
環境濕度: 62%

Orthogonal Axis: X

Polarization: Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11489.43	48.51	1.81	50.32	74.00	-23.68	peak	
2		11491.06	34.87	1.81	36.68	54.00	-17.32	AVG	
3	*	17231.87	46.54	5.13	51.67	68.30	-16.63	peak	
4		17237.41	32.27	5.14	37.41	68.30	-30.89	AVG	

測試頻道: IEEE 802.11a / 5785 MHz

解析頻寬: 1000 kHz / 1000 kHz

量測天線: Horn Antenna

檢測器: Peak/AV

環境溫度: 25°C

測試模式: 發射

視頻頻寬: 1000 kHz / 10 Hz

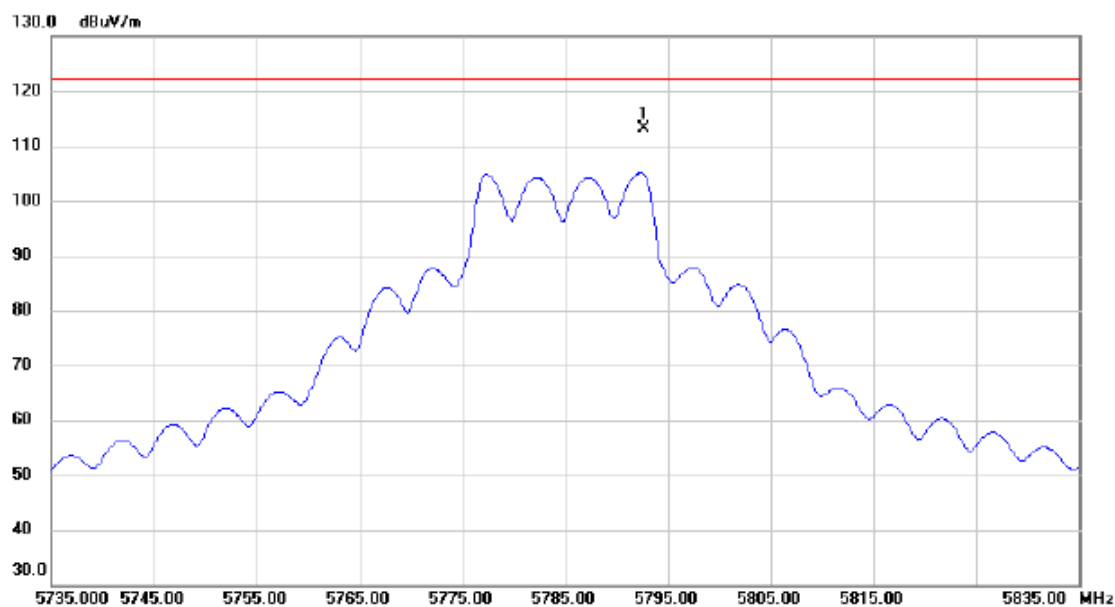
測試距離: 3 米

測試日期: 107/3/02

環境濕度: 62%

Orthogonal Axis: X

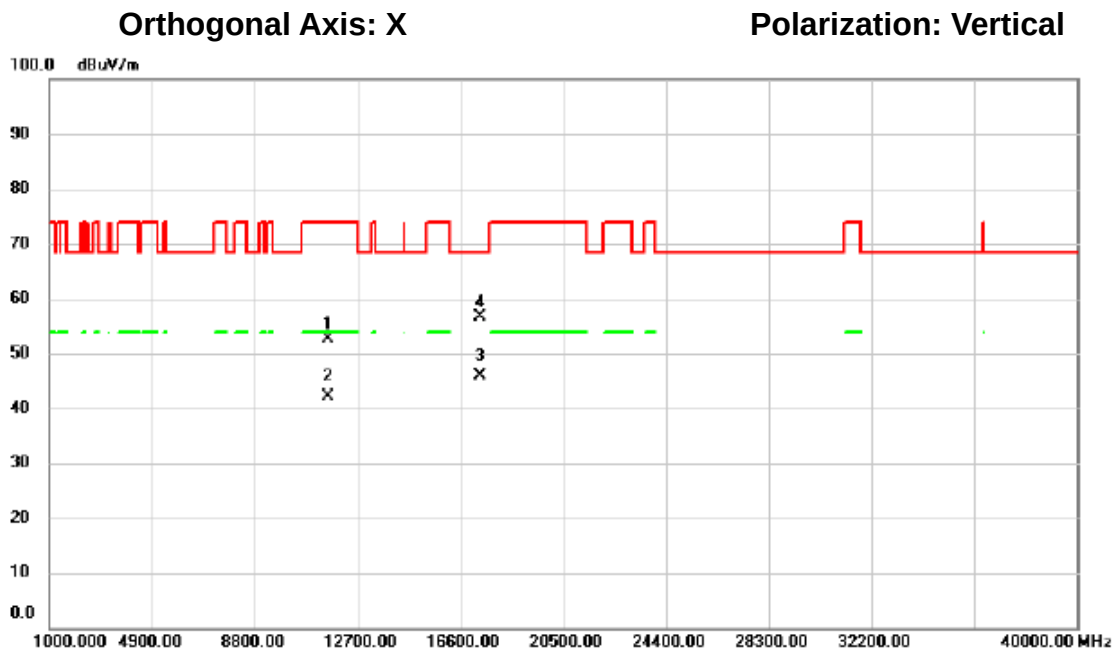
Polarization: Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5792.700	74.07	39.05	113.12	122.20	-9.08	peak	

測試頻道: IEEE 802.11a / 5785 MHz
解析頻寬: 1000 kHz / 1000 kHz
量測天線: Horn Antenna
檢測器: Peak/AV
環境溫度: 25°C

測試模式: 發射
視頻頻寬: 1000 kHz / 10 Hz
測試距離: 3 米
測試日期: 107/3/02
環境濕度: 62%



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		11568.21	51.01	1.73	52.74	74.00	-21.26	peak	
2		11572.41	40.32	1.74	42.06	54.00	-11.94	AVG	
3		17350.98	40.29	5.56	45.85	68.30	-22.45	AVG	
4	*	17354.59	51.10	5.57	56.67	68.30	-11.63	peak	

測試頻道: IEEE 802.11a / 5785 MHz

解析頻寬: 1000 kHz / 1000 kHz

量測天線: Horn Antenna

檢測器: Peak/AV

環境溫度: 25°C

測試模式: 發射

視頻頻寬: 1000 kHz / 10 Hz

測試距離: 3 米

測試日期: 107/3/02

環境濕度: 62%

Orthogonal Axis: X

Polarization: Horizontal



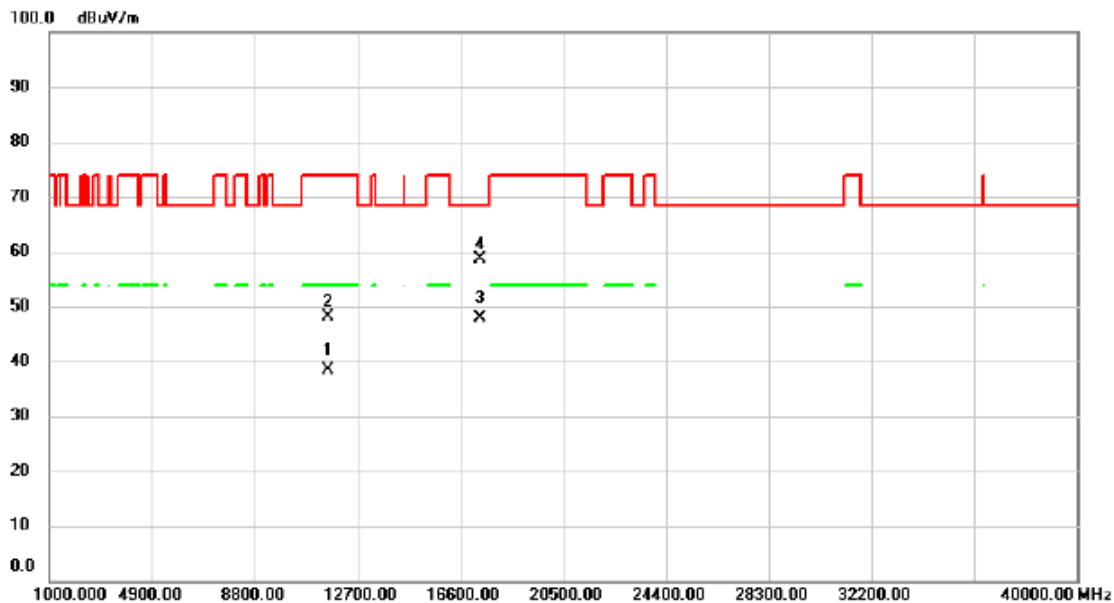
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5790.700	74.71	39.05	113.76	122.20	-8.44	peak	

測試頻道: IEEE 802.11a / 5785 MHz
解析頻寬: 1000 kHz / 1000 kHz
量測天線: Horn Antenna
檢測器: Peak/AV
環境溫度: 25°C

測試模式: 發射
視頻頻寬: 1000 kHz / 10 Hz
測試距離: 3 米
測試日期: 107/3/02
環境濕度: 62%

Orthogonal Axis: X

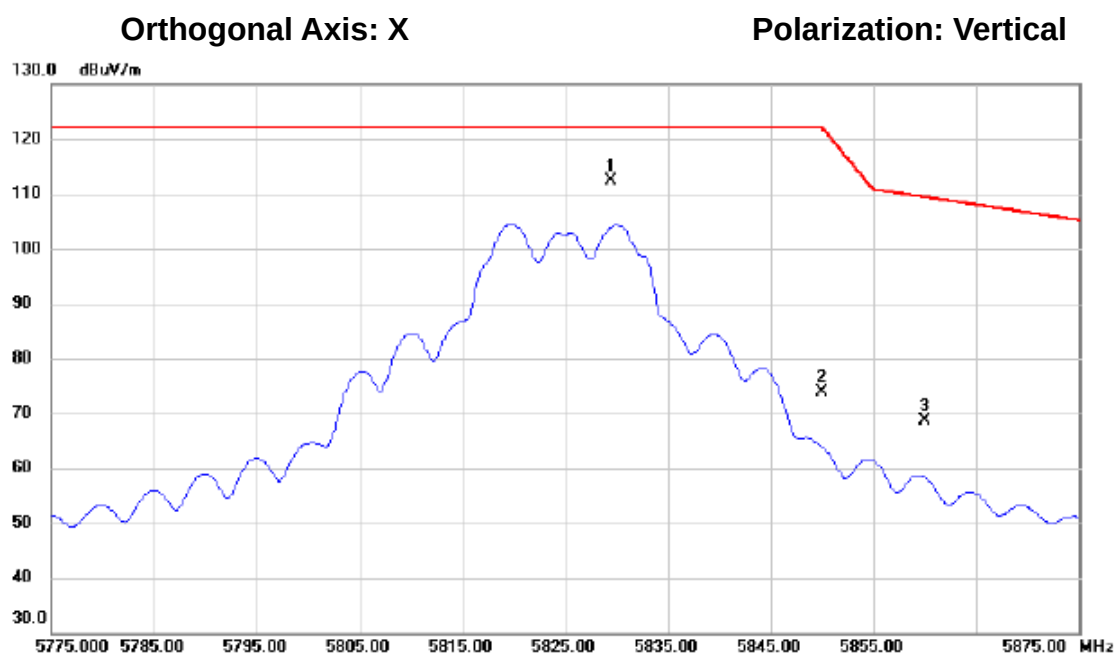
Polarization: Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		11570.91	36.65	1.74	38.39	54.00	-15.61	AVG	
2		11571.18	46.35	1.74	48.09	74.00	-25.91	peak	
3		17351.41	42.43	5.56	47.99	68.30	-20.31	AVG	
4	*	17354.05	52.96	5.57	58.53	68.30	-9.77	peak	

測試頻道: IEEE 802.11a / 5825 MHz
 解析頻寬: 1000 kHz / 1000 kHz
 量測天線: Horn Antenna
 檢測器: Peak/AV
 環境溫度: 25°C

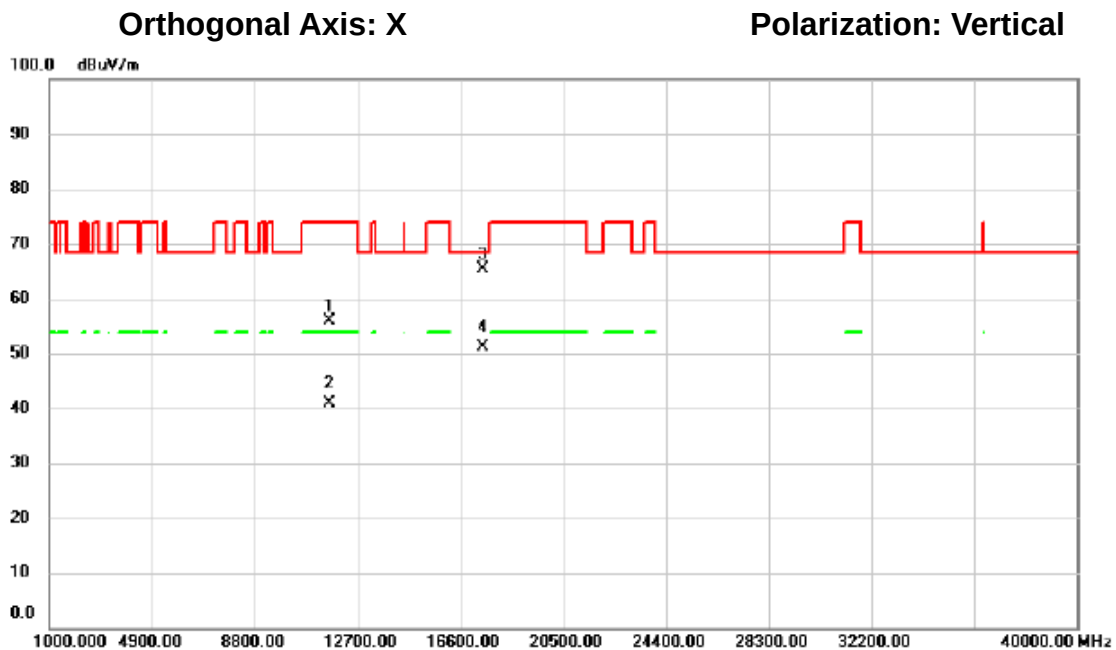
測試模式: 發射
 視頻頻寬: 1000 kHz / 10 Hz
 測試距離: 3 米
 測試日期: 107/3/02
 環境濕度: 62%



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	5829.500	73.32	39.13	112.45	122.20	-9.75	peak	
2		5850.000	34.61	39.17	73.78	122.20	-48.42	peak	
3		5860.000	29.34	39.18	68.52	109.40	-40.88	peak	

測試頻道: IEEE 802.11a / 5825 MHz
 解析頻寬: 1000 kHz / 1000 kHz
 量測天線: Horn Antenna
 檢測器: Peak/AV
 環境溫度: 25°C

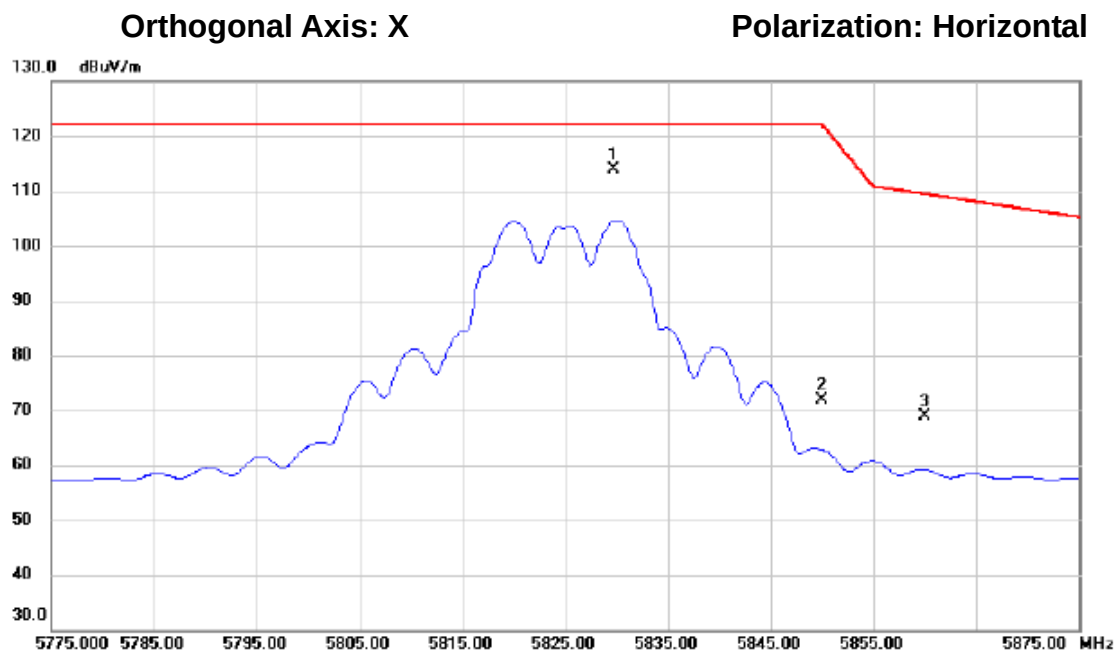
測試模式: 發射
 視頻頻寬: 1000 kHz / 10 Hz
 測試距離: 3 米
 測試日期: 107/3/02
 環境濕度: 62%



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		11648.13	54.13	1.67	55.80	74.00	-18.20	peak	
2		11649.95	39.19	1.67	40.86	54.00	-13.14	AVG	
3	*	17474.11	59.33	6.02	65.35	68.30	-2.95	peak	
4		17477.02	45.16	6.03	51.19	68.30	-17.11	AVG	

測試頻道: IEEE 802.11a / 5825 MHz
 解析頻寬: 1000 kHz / 1000 kHz
 量測天線: Horn Antenna
 檢測器: Peak/AV
 環境溫度: 25°C

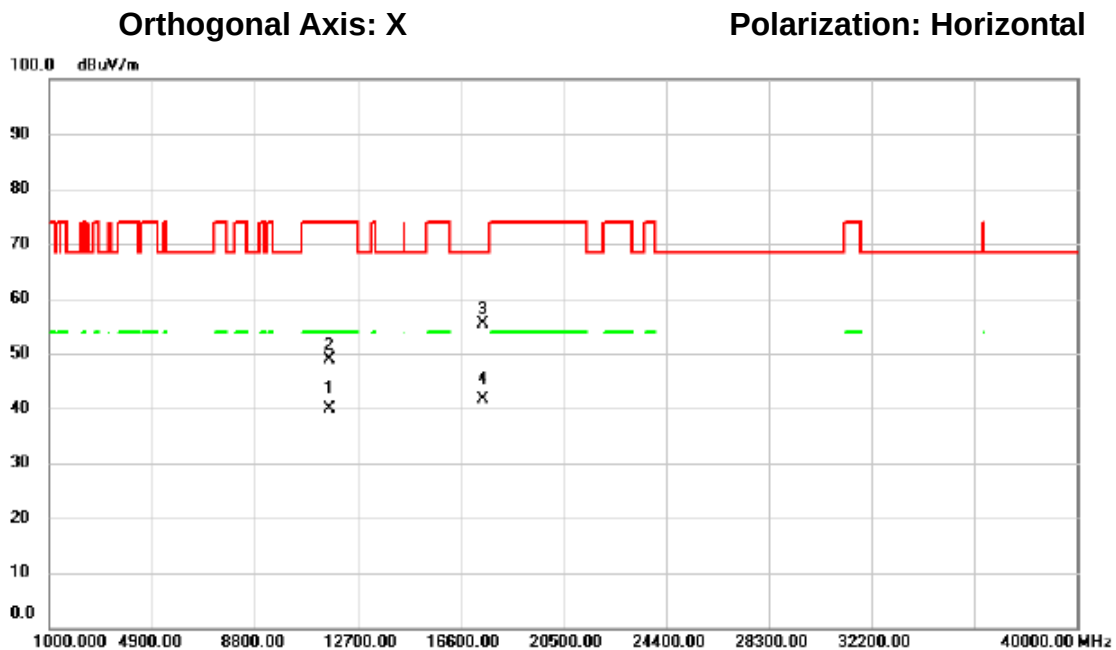
測試模式: 發射
 視頻頻寬: 1000 kHz / 10 Hz
 測試距離: 3 米
 測試日期: 107/3/02
 環境濕度: 62%



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	5829.700	74.74	39.13	113.87	122.20	-8.33	peak	
2		5850.000	32.60	39.17	71.77	122.20	-50.43	peak	
3		5860.000	29.78	39.18	68.96	109.40	-40.44	peak	

測試頻道: IEEE 802.11a / 5825 MHz
解析頻寬: 1000 kHz / 1000 kHz
量測天線: Horn Antenna
檢測器: Peak/AV
環境溫度: 25°C

測試模式: 發射
視頻頻寬: 1000 kHz / 10 Hz
測試距離: 3 米
測試日期: 107/3/02
環境濕度: 62%



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		11649.93	38.17	1.67	39.84	54.00	-14.16	AVG	
2		11653.01	47.31	1.66	48.97	74.00	-25.03	peak	
3	*	17473.16	49.40	6.02	55.42	68.30	-12.88	peak	
4		17474.06	35.57	6.02	41.59	68.30	-26.71	AVG	

測試頻道: IEEE 802.11an (20 MHz) /
5745 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

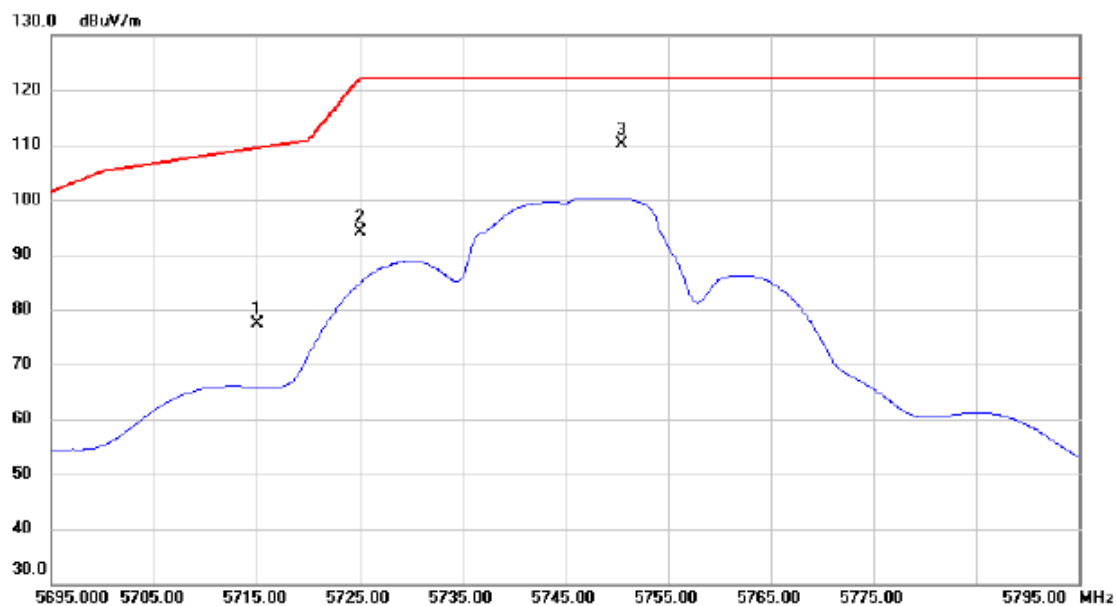
測試日期: 107/3/02

環境溫度: 25°C

環境濕度: 62%

Orthogonal Axis: X

Polarization: Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		5715.000	38.39	38.91	77.30	109.40	-32.10	peak	
2		5725.000	55.15	38.93	94.08	122.20	-28.12	peak	
3	*	5750.500	71.17	38.98	110.15	122.20	-12.05	peak	

測試頻道: IEEE 802.11an (20 MHz) / 5745 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

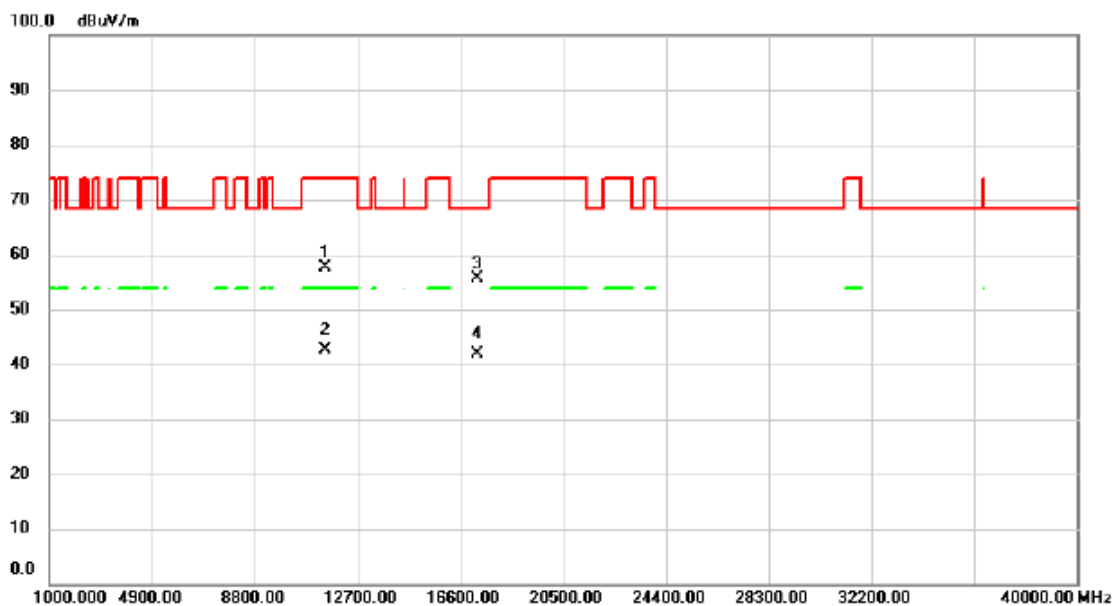
測試日期: 107/3/02

環境溫度: 25°C

環境濕度: 62%

Orthogonal Axis: X

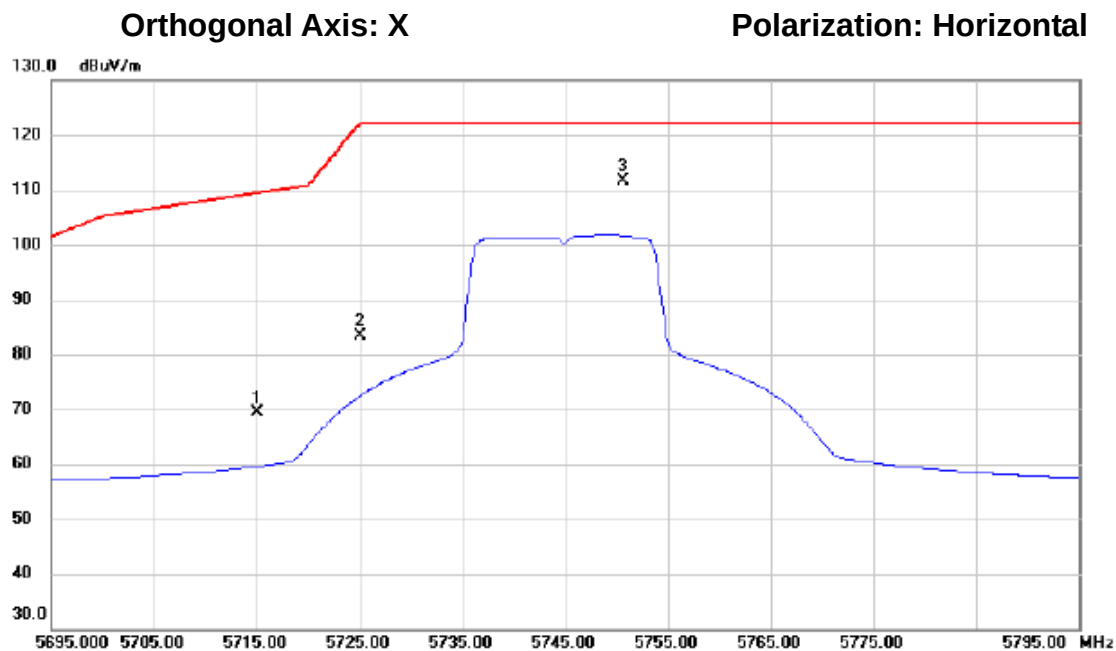
Polarization: Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		11488.53	55.92	1.81	57.73	74.00	-16.27	peak	
2	*	11492.09	40.83	1.81	42.64	54.00	-11.36	AVG	
3		17234.42	50.52	5.13	55.65	68.30	-12.65	peak	
4		17237.92	36.77	5.14	41.91	68.30	-26.39	AVG	

測試頻道: IEEE 802.11an (20 MHz) /
5745 MHz
解析頻寬: 1000 kHz / 1000 kHz
量測天線: Horn Antenna
檢測器: Peak/AV
環境溫度: 25°C

測試模式: 發射
視頻頻寬: 1000 kHz / 10 Hz
測試距離: 3 米
測試日期: 107/3/02
環境濕度: 62%



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		5715.000	30.54	38.91	69.45	109.40	-39.95	peak	
2		5725.000	44.35	38.93	83.28	122.20	-38.92	peak	
3	*	5750.700	72.58	38.98	111.56	122.20	-10.64	peak	

測試頻道: IEEE 802.11an (20 MHz) / 5745 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

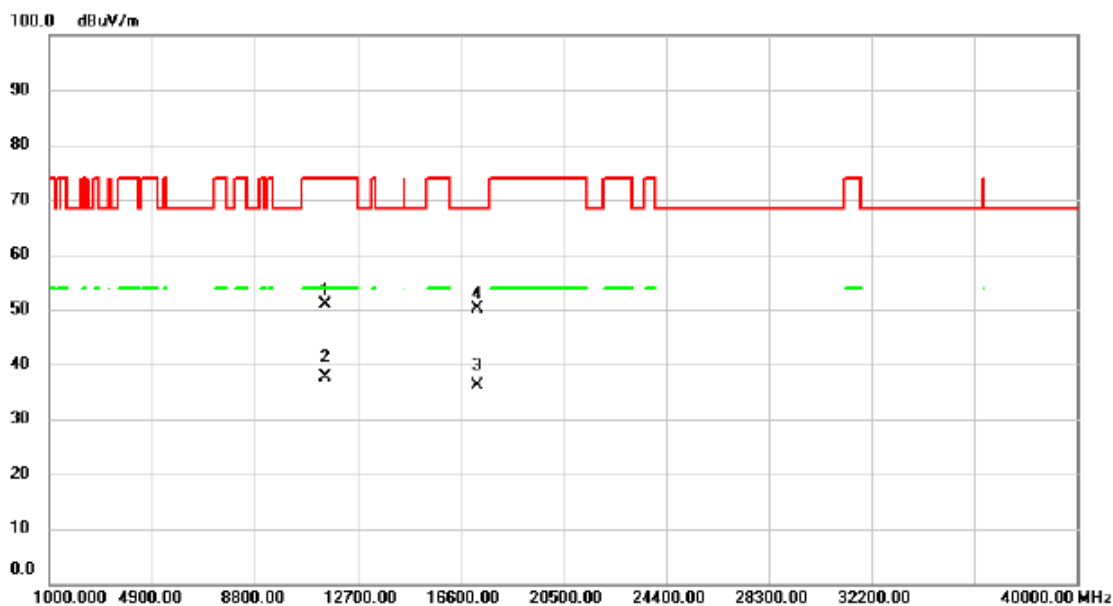
測試日期: 107/3/02

環境溫度: 25°C

環境濕度: 62%

Orthogonal Axis: X

Polarization: Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		11487.41	49.00	1.81	50.81	74.00	-23.19	peak	
2	*	11493.95	35.86	1.80	37.66	54.00	-16.34	AVG	
3		17233.04	30.92	5.13	36.05	68.30	-32.25	AVG	
4		17234.67	45.03	5.13	50.16	68.30	-18.14	peak	

測試頻道: IEEE 802.11an (20 MHz) /
5785 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

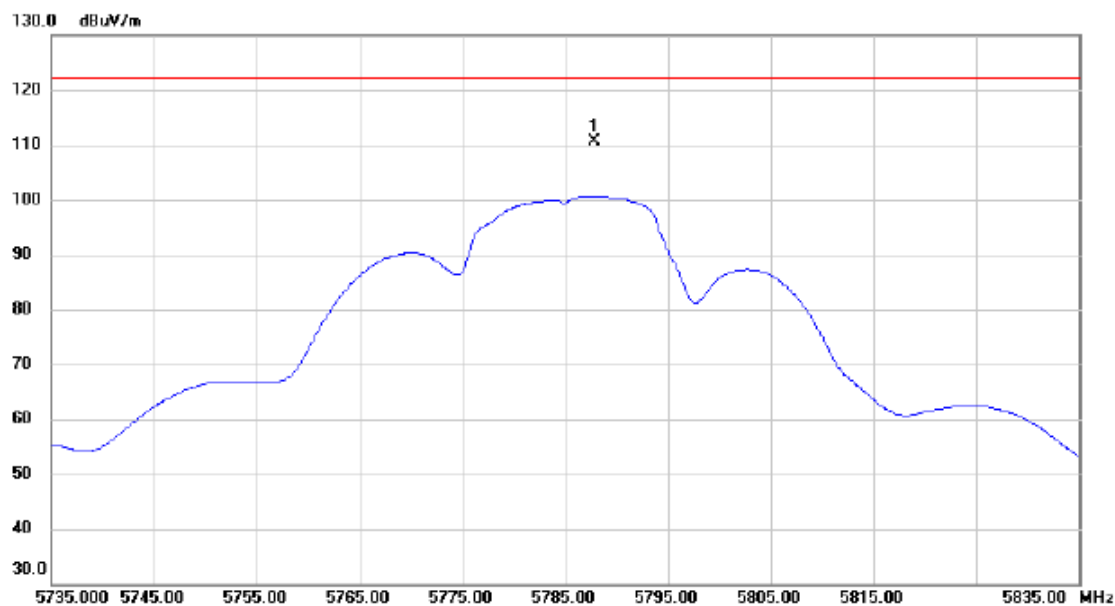
測試日期: 107/3/02

環境溫度: 25°C

環境濕度: 62%

Orthogonal Axis: X

Polarization: Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5787.800	71.47	39.05	110.52	122.20	-11.68	peak	

測試頻道: IEEE 802.11an (20 MHz) / 5785 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

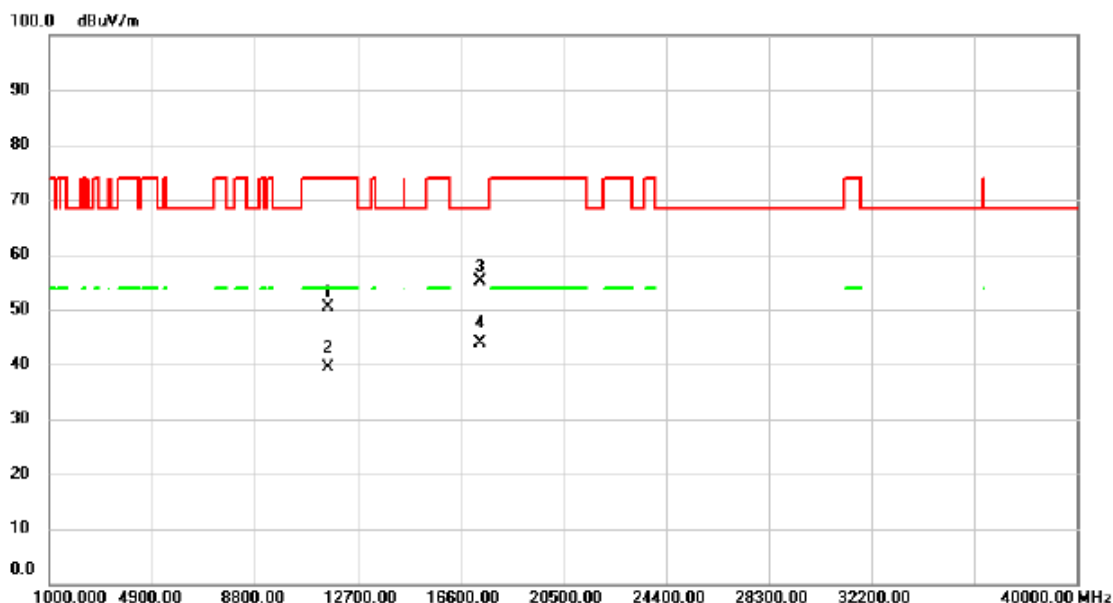
測試日期: 107/3/02

環境溫度: 25°C

環境濕度: 62%

Orthogonal Axis: X

Polarization: Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		11568.83	48.70	1.73	50.43	74.00	-23.57	peak	
2		11571.53	37.58	1.74	39.32	54.00	-14.68	AVG	
3	*	17350.12	49.69	5.56	55.25	68.30	-13.05	peak	
4		17354.36	38.21	5.57	43.78	68.30	-24.52	AVG	

測試頻道: IEEE 802.11an (20 MHz) /
5785 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

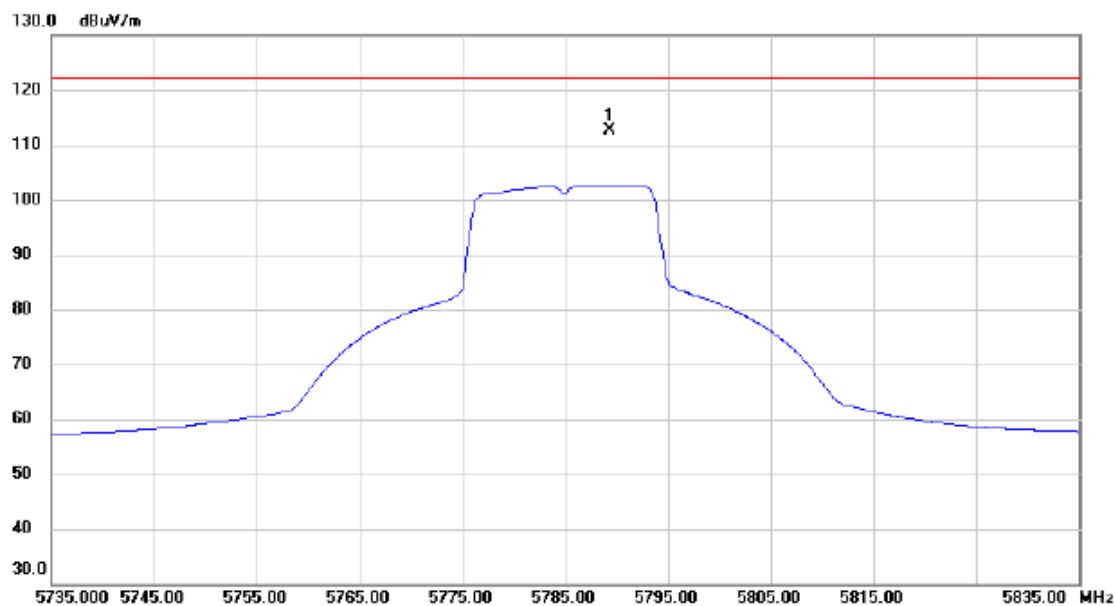
測試日期: 107/3/02

環境溫度: 25°C

環境濕度: 62%

Orthogonal Axis: X

Polarization: Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5789.300	73.68	39.05	112.73	122.20	-9.47	peak	

測試頻道: IEEE 802.11an (20 MHz) /
5785 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

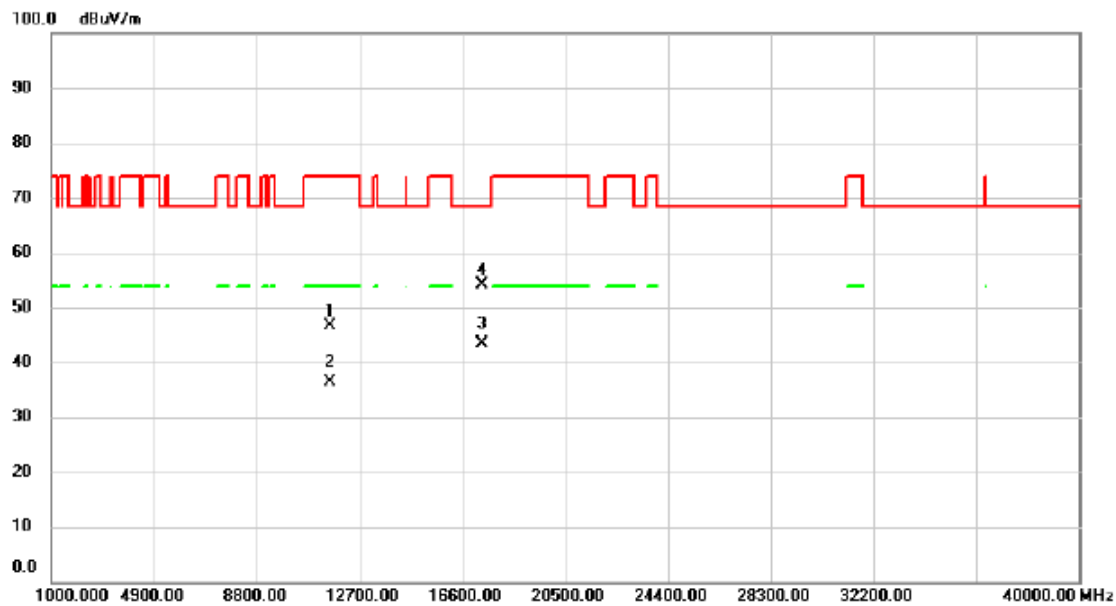
測試日期: 107/3/02

環境溫度: 25°C

環境濕度: 62%

Orthogonal Axis: X

Polarization: Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		11567.55	44.88	1.73	46.61	74.00	-27.39	peak	
2		11568.82	34.69	1.73	36.42	54.00	-17.58	AVG	
3		17353.17	37.72	5.57	43.29	68.30	-25.01	AVG	
4	*	17356.08	48.51	5.58	54.09	68.30	-14.21	peak	

測試頻道: IEEE 802.11an (20 MHz) /
5825 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

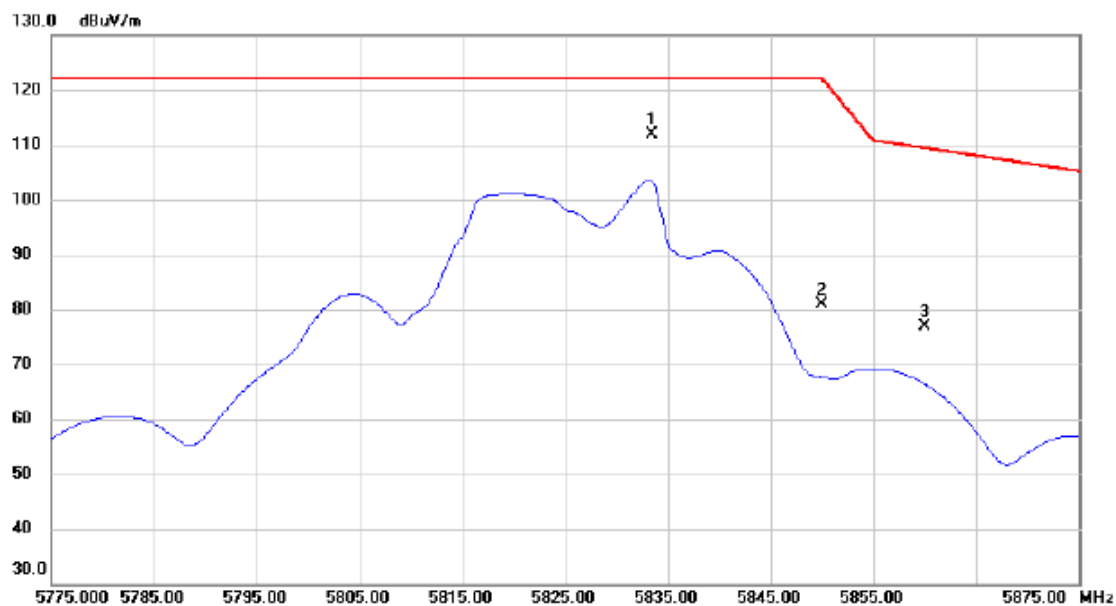
測試日期: 107/3/02

環境溫度: 25°C

環境濕度: 62%

Orthogonal Axis: X

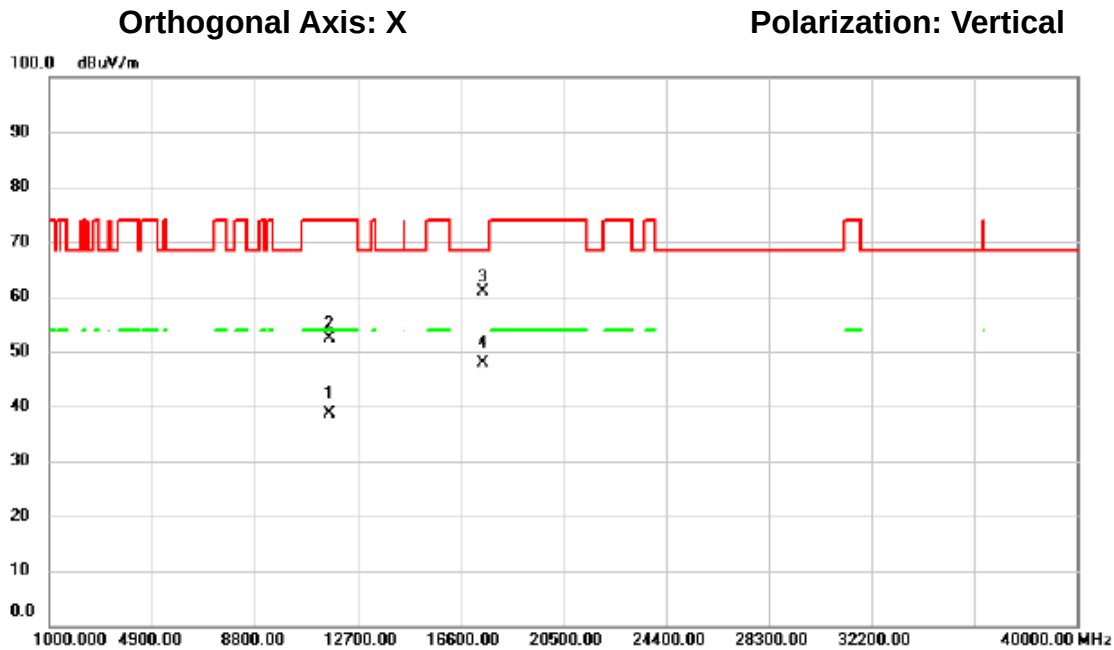
Polarization: Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	5833.500	72.86	39.13	111.99	122.20	-10.21	peak	
2		5850.000	41.72	39.17	80.89	122.20	-41.31	peak	
3		5860.000	37.73	39.18	76.91	109.40	-32.49	peak	

測試頻道: IEEE 802.11an (20 MHz) /
5825 MHz
解析頻寬: 1000 kHz / 1000 kHz
量測天線: Horn Antenna
檢測器: Peak/AV
環境溫度: 25°C

測試模式: 發射
視頻頻寬: 1000 kHz / 10 Hz
測試距離: 3 米
測試日期: 107/3/02
環境濕度: 62%



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		11647.56	36.97	1.67	38.64	54.00	-15.36	AVG	
2		11648.19	50.65	1.67	52.32	74.00	-21.68	peak	
3	*	17474.32	54.96	6.02	60.98	68.30	-7.32	peak	
4		17477.77	41.72	6.04	47.76	68.30	-20.54	AVG	

測試頻道: IEEE 802.11an (20 MHz) /
5825 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

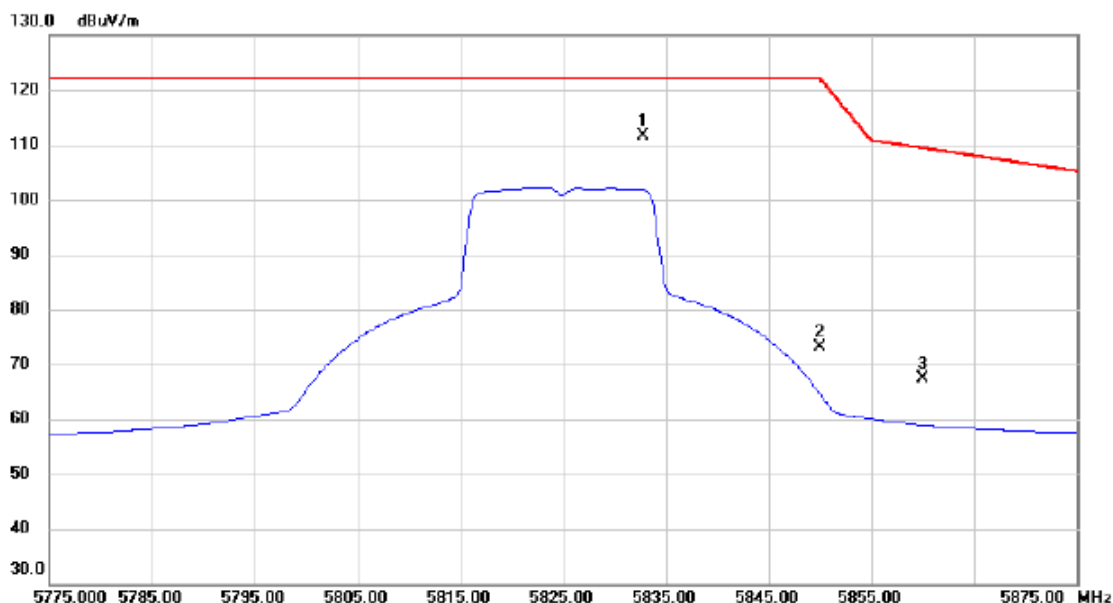
測試日期: 107/3/02

環境溫度: 25°C

環境濕度: 62%

Orthogonal Axis: X

Polarization: Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	5832.800	72.39	39.13	111.52	122.20	-10.68	peak	
2		5850.000	33.92	39.17	73.09	122.20	-49.11	peak	
3		5860.000	28.12	39.18	67.30	109.40	-42.10	peak	

測試頻道: IEEE 802.11an (20 MHz) /
5825 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

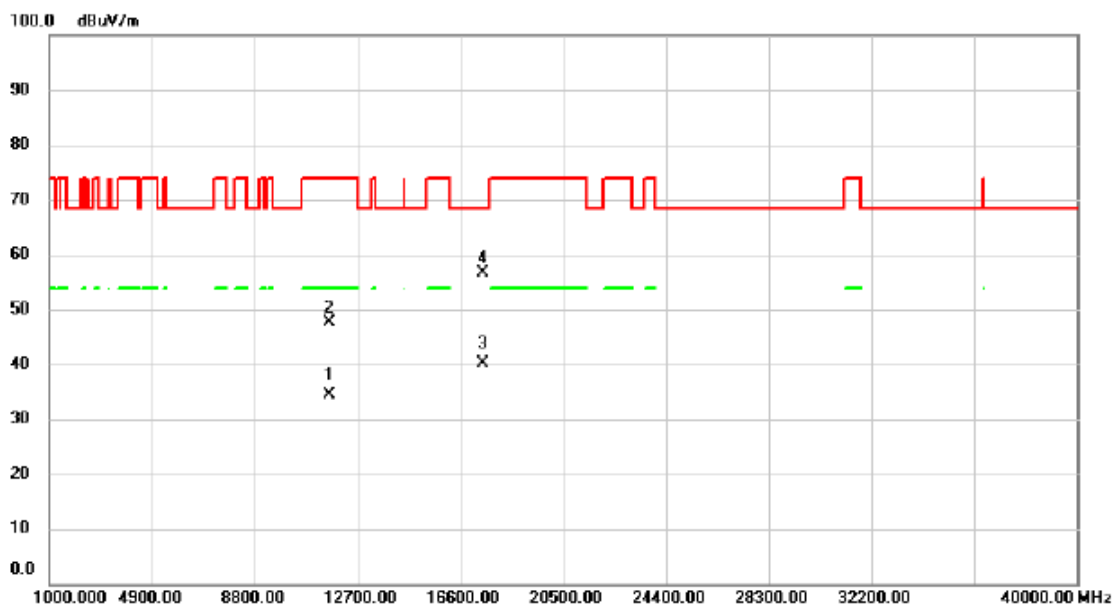
測試日期: 107/3/02

環境溫度: 25°C

環境濕度: 62%

Orthogonal Axis: X

Polarization: Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		11649.68	32.67	1.67	34.34	54.00	-19.66	AVG	
2		11651.73	45.87	1.65	47.52	74.00	-26.48	peak	
3		17474.93	34.04	6.03	40.07	68.30	-28.23	AVG	
4	*	17475.08	50.66	6.03	56.69	68.30	-11.61	peak	

測試頻道: IEEE 802.11an (40 MHz) /
5755 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

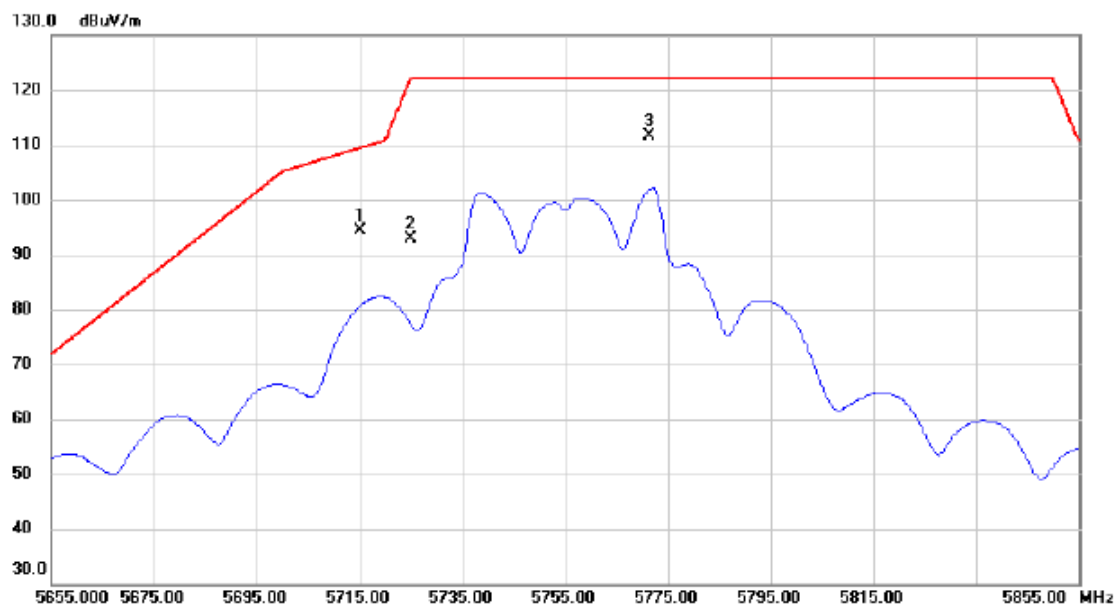
測試日期: 107/3/02

環境溫度: 25°C

環境濕度: 62%

Orthogonal Axis: X

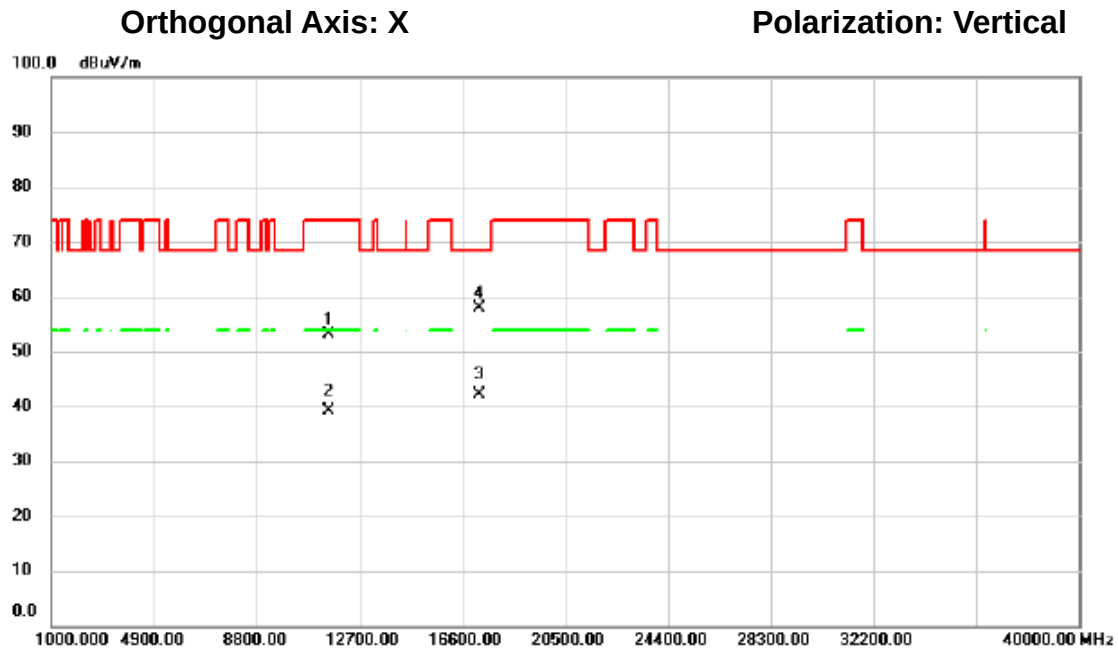
Polarization: Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		5715.000	55.38	38.91	94.29	109.40	-15.11	peak	
2		5725.000	54.07	38.93	93.00	122.20	-29.20	peak	
3	*	5771.400	72.55	39.01	111.56	122.20	-10.64	peak	

測試頻道: IEEE 802.11an (40 MHz) /
5755 MHz
解析頻寬: 1000 kHz / 1000 kHz
量測天線: Horn Antenna
檢測器: Peak/AV
環境溫度: 25°C

測試模式: 發射
視頻頻寬: 1000 kHz / 10 Hz
測試距離: 3 米
測試日期: 107/3/02
環境濕度: 62%



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		11507.65	51.30	1.79	53.09	74.00	-20.91	peak	
2		11507.76	37.41	1.79	39.20	54.00	-14.80	AVG	
3		17263.15	36.84	5.25	42.09	68.30	-26.21	AVG	
4	*	17264.09	52.74	5.25	57.99	68.30	-10.31	peak	

測試頻道: IEEE 802.11an (40 MHz) /
5755 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

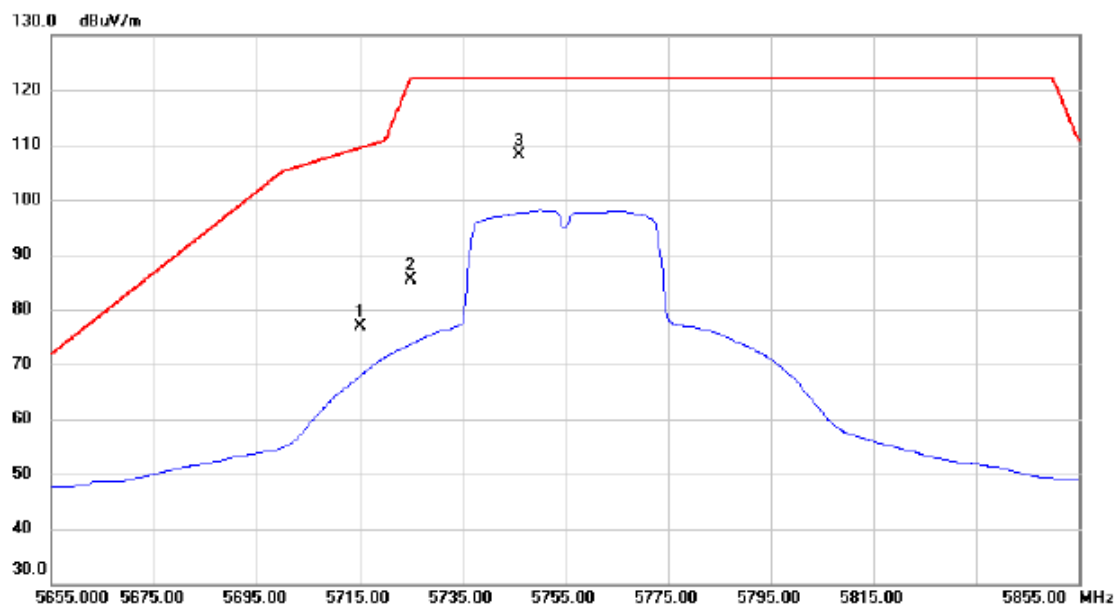
測試日期: 107/3/02

環境溫度: 25°C

環境濕度: 62%

Orthogonal Axis: X

Polarization: Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		5715.000	38.06	38.91	76.97	109.40	-32.43	peak	
2		5725.000	46.37	38.93	85.30	122.20	-36.90	peak	
3	*	5746.200	69.05	38.97	108.02	122.20	-14.18	peak	

測試頻道: IEEE 802.11an (40 MHz) /
5755 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

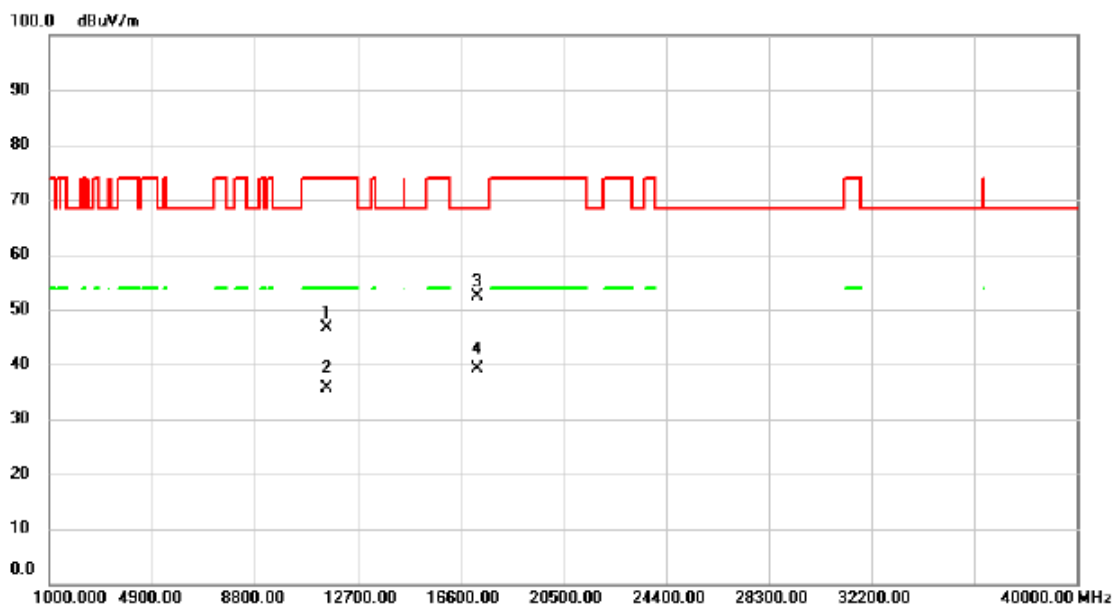
測試日期: 107/3/02

環境溫度: 25°C

環境濕度: 62%

Orthogonal Axis: X

Polarization: Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		11509.02	44.86	1.79	46.65	74.00	-27.35	peak	
2		11513.47	33.79	1.78	35.57	54.00	-18.43	AVG	
3	*	17264.01	47.01	5.25	52.26	68.30	-16.04	peak	
4		17264.24	33.77	5.25	39.02	68.30	-29.28	AVG	

測試頻道: IEEE 802.11an (40 MHz) /
5795 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

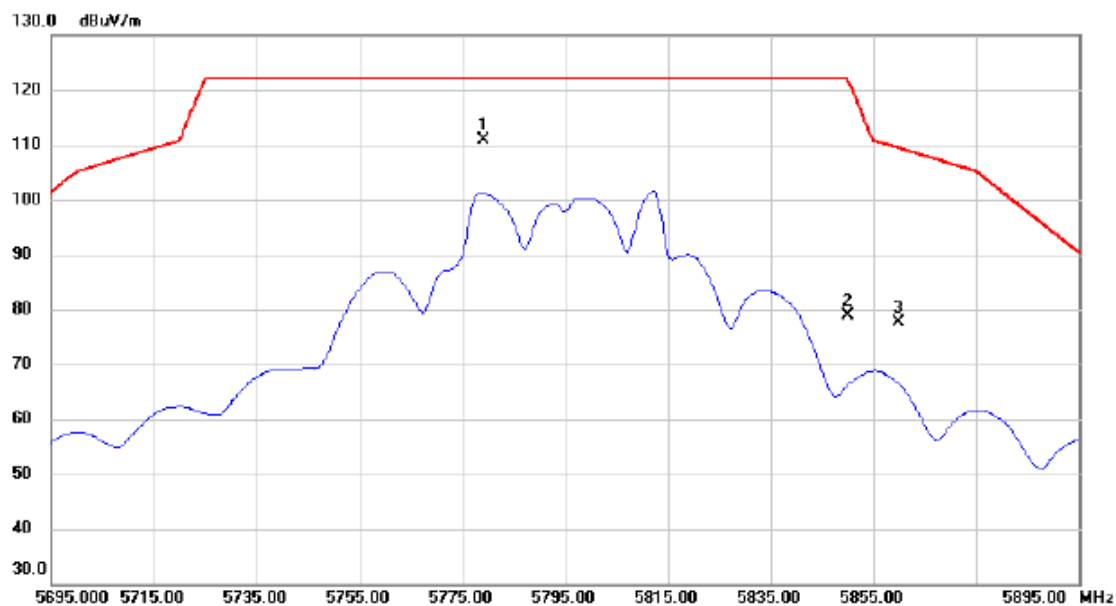
測試日期: 107/3/02

環境溫度: 25°C

環境濕度: 62%

Orthogonal Axis: X

Polarization: Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	5779.000	71.91	39.03	110.94	122.20	-11.26	peak	
2		5850.000	39.72	39.17	78.89	122.20	-43.31	peak	
3		5860.000	38.55	39.18	77.73	109.40	-31.67	peak	

測試頻道: IEEE 802.11an (40 MHz) /
5795 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

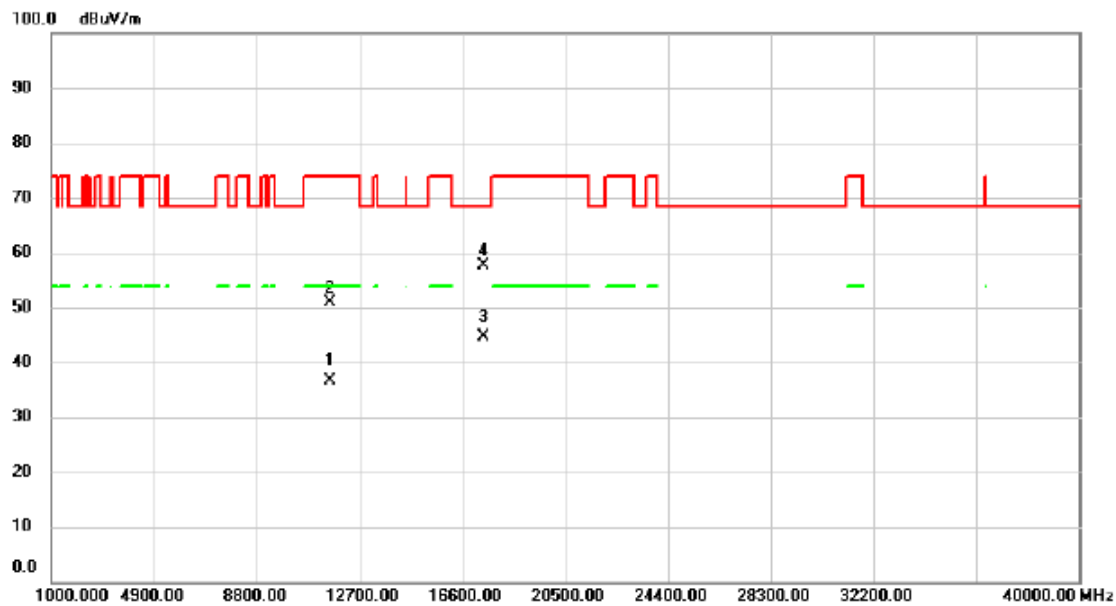
測試日期: 107/3/02

環境溫度: 25°C

環境濕度: 62%

Orthogonal Axis: X

Polarization: Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		11587.36	34.92	1.72	36.64	54.00	-17.36	AVG	
2		11591.03	49.25	1.71	50.96	74.00	-23.04	peak	
3		17383.06	38.86	5.68	44.54	68.30	-23.76	AVG	
4	*	17384.16	51.93	5.68	57.61	68.30	-10.69	peak	

測試頻道: IEEE 802.11an (40 MHz) /
5795 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

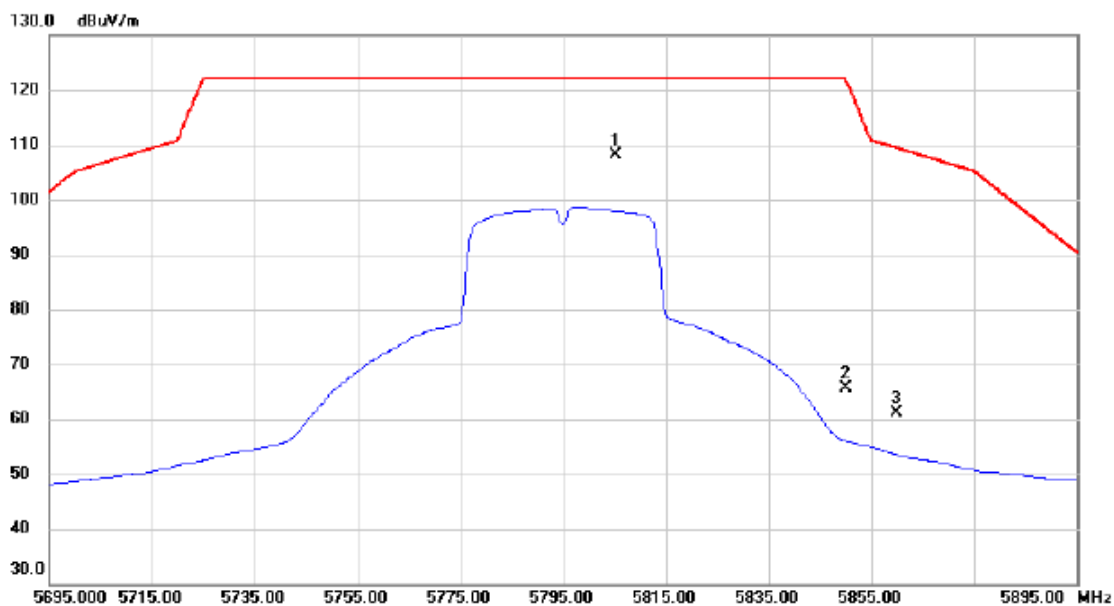
測試日期: 107/3/02

環境溫度: 25°C

環境濕度: 62%

Orthogonal Axis: X

Polarization: Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	5805.200	69.15	39.08	108.23	122.20	-13.97	peak	
2		5850.000	26.40	39.17	65.57	122.20	-56.63	peak	
3		5860.000	22.03	39.18	61.21	109.40	-48.19	peak	

測試頻道: IEEE 802.11an (40 MHz) /
5795 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

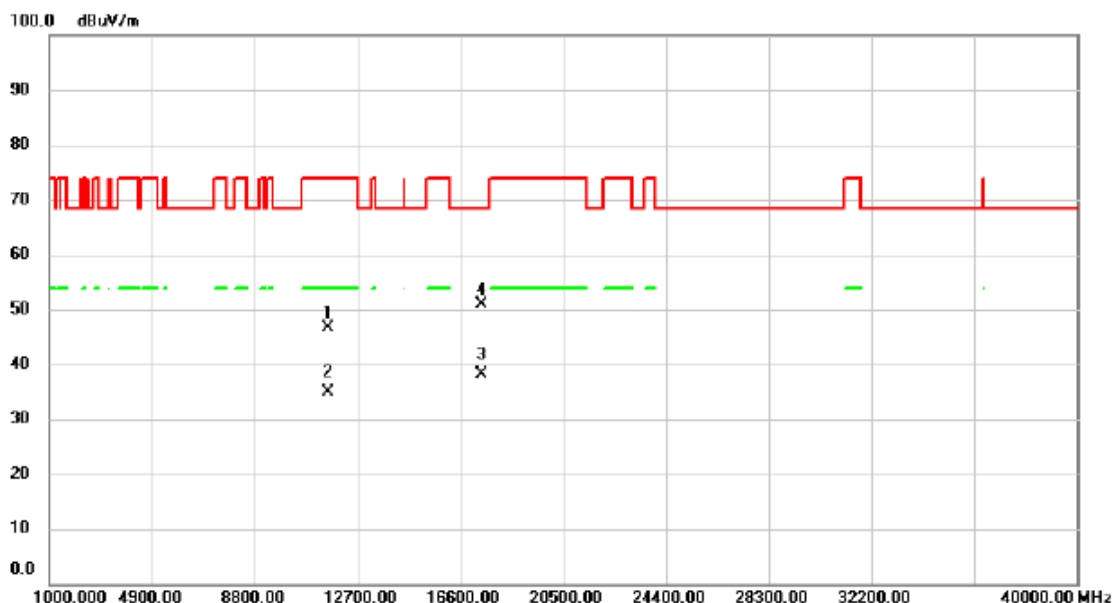
測試日期: 107/3/02

環境溫度: 25°C

環境濕度: 62%

Orthogonal Axis: X

Polarization: Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		11587.25	44.90	1.72	46.62	74.00	-27.38	peak	
2		11592.63	33.19	1.71	34.90	54.00	-19.10	AVG	
3		17382.06	32.36	5.68	38.04	68.30	-30.26	AVG	
4	*	17383.21	45.13	5.68	50.81	68.30	-17.49	peak	

測試頻道: IEEE 802.11ac (20 MHz) /
5500 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AVG

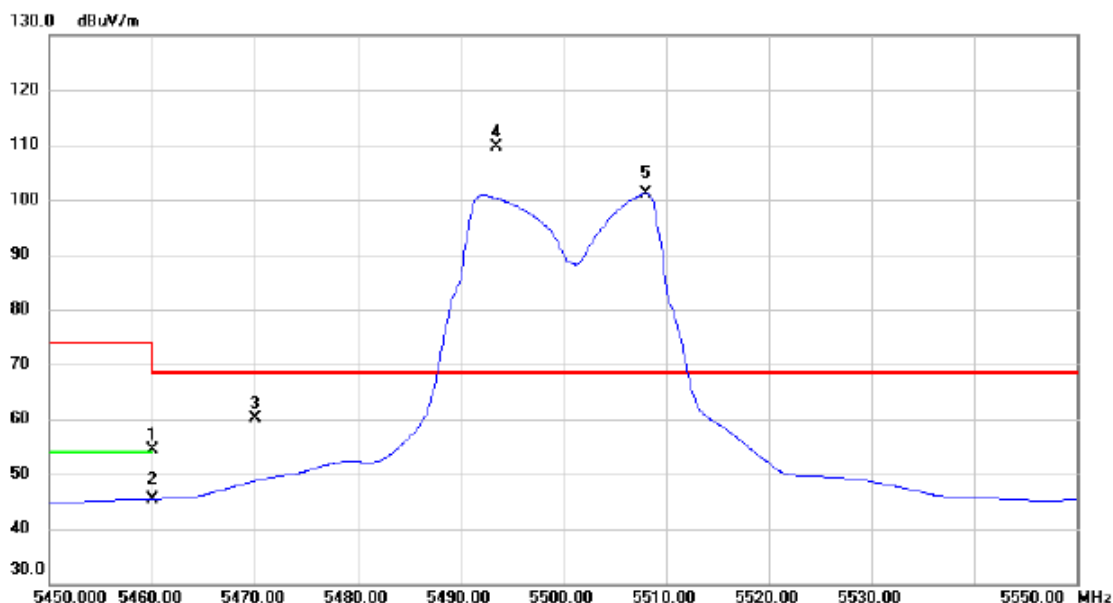
測試日期: 107/3/02

環境溫度: 25 °C

環境濕度: 62%

Orthogonal Axis: X

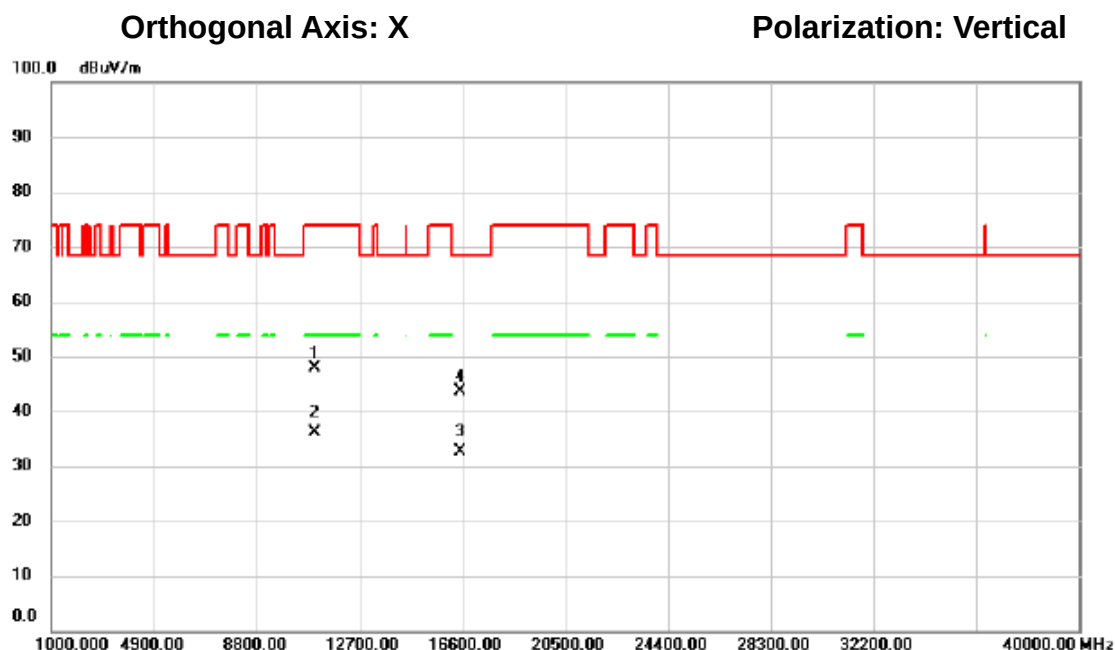
Polarization: Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		5460.000	16.05	38.45	54.50	74.00	-19.50	peak	
2		5460.000	7.03	38.45	45.48	54.00	-8.52	AVG	
3		5470.000	21.60	38.46	60.06	68.30	-8.24	peak	
4	*	5493.500	71.20	38.49	109.69	68.30	41.39	peak	主波訊號不予判定
5	X	5508.000	62.64	38.52	101.16	68.30	32.86	AVG	主波訊號不予判定

測試頻道: IEEE 802.11ac (20 MHz) /
5500 MHz
解析頻寬: 1000 kHz / 1000 kHz
量測天線: Horn Antenna
檢測器: Peak/AV
環境溫度: 25 °C

測試模式: 發射
視頻頻寬: 1000 kHz / 10 Hz
測試距離: 3 米
測試日期: 107/3/02
環境濕度: 62%



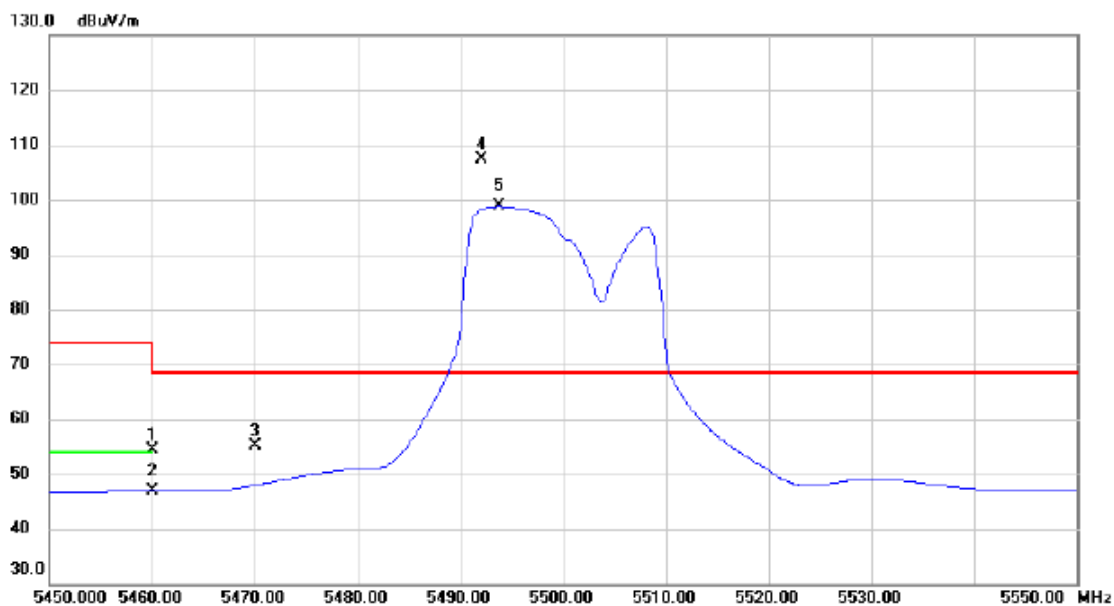
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		11001.04	45.58	2.20	47.78	74.00	-26.22	peak	
2	*	11003.16	33.85	2.20	36.05	54.00	-17.95	AVG	
3		16498.05	29.90	2.77	32.67	68.30	-35.63	AVG	
4		16499.07	40.77	2.77	43.54	68.30	-24.76	peak	

測試頻道: IEEE 802.11ac (20 MHz) /
5500 MHz
解析頻寬: 1000 kHz / 1000 kHz
量測天線: Horn Antenna
檢測器: Peak/AVG
環境溫度: 25 °C

測試模式: 發射
視頻頻寬: 1000 kHz / 10 Hz
測試距離: 3 米
測試日期: 107/3/02
環境濕度: 62%

Orthogonal Axis: X

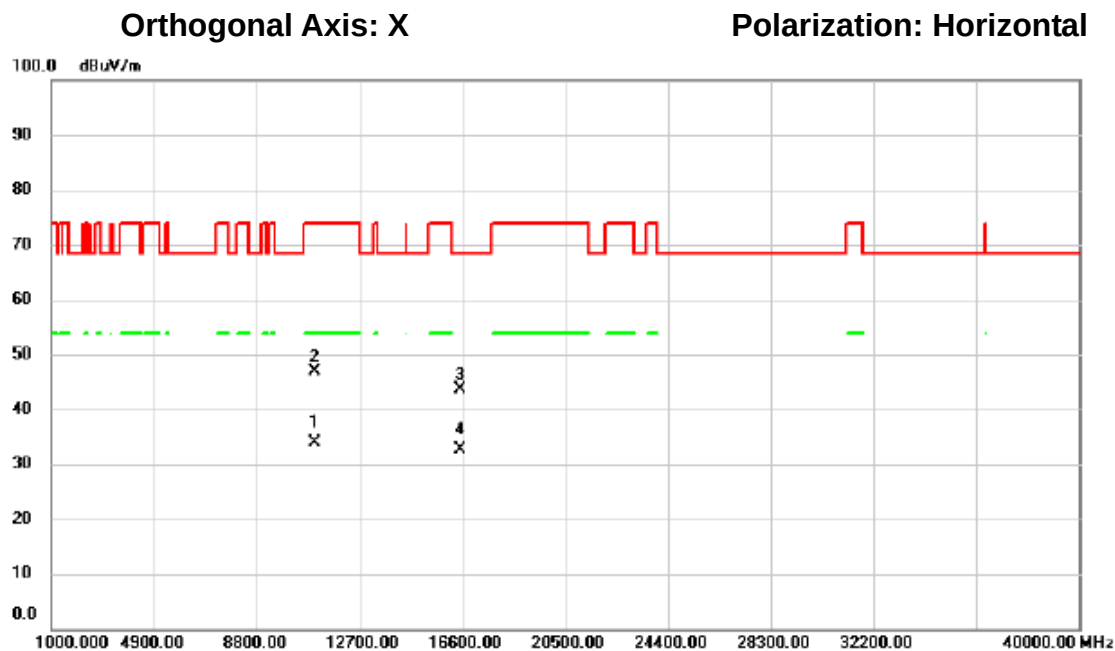
Polarization: Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		5460.000	15.84	38.45	54.29	74.00	-19.71	peak	
2		5460.000	8.38	38.45	46.83	54.00	-7.17	AVG	
3		5470.000	16.79	38.46	55.25	68.30	-13.05	peak	
4	*	5492.100	68.99	38.49	107.48	68.30	39.18	peak	主波訊號不予判定
5	X	5493.800	60.26	38.50	98.76	68.30	30.46	AVG	主波訊號不予判定

測試頻道: IEEE 802.11ac (20 MHz) /
5500 MHz
解析頻寬: 1000 kHz / 1000 kHz
量測天線: Horn Antenna
檢測器: Peak/AV
環境溫度: 25 °C

測試模式: 發射
視頻頻寬: 1000 kHz / 10 Hz
測試距離: 3 米
測試日期: 107/3/02
環境濕度: 62%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	11001.72	31.56	2.20	33.76	54.00	-20.24	AVG	
2		11002.01	44.65	2.20	46.85	74.00	-27.15	peak	
3		16503.56	40.94	2.78	43.72	68.30	-24.58	peak	
4		16503.79	29.89	2.78	32.67	68.30	-35.63	AVG	

測試頻道: IEEE 802.11ac (20 MHz) / 5580 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

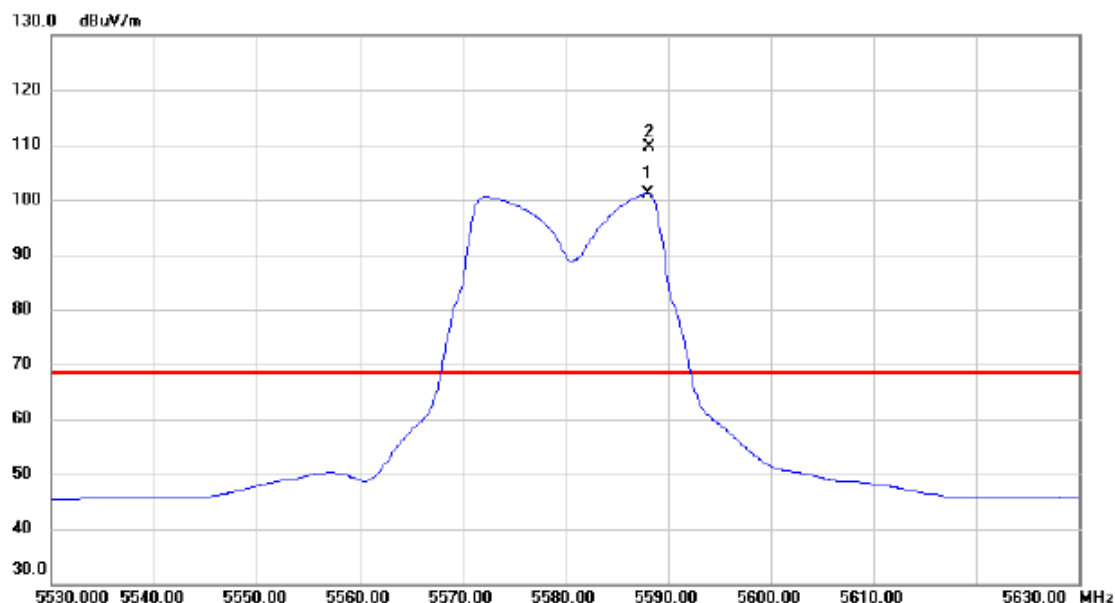
測試日期: 107/3/02

環境溫度: 25 °C

環境濕度: 62%

Orthogonal Axis: X

Polarization: Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	X	5588.000	62.44	38.67	101.11	68.30	32.81	AVG	主波訊號不予判定
2	*	5588.200	71.07	38.67	109.74	68.30	41.44	peak	主波訊號不予判定

測試頻道: IEEE 802.11ac (20 MHz) / 5580 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

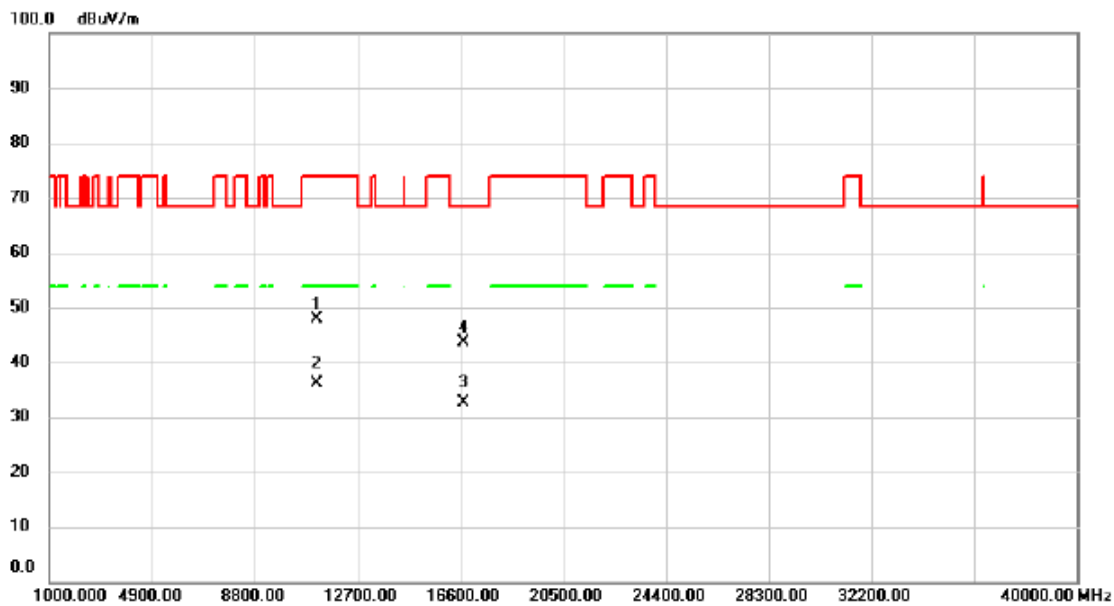
測試日期: 107/3/02

環境溫度: 25 °C

環境濕度: 62%

Orthogonal Axis: X

Polarization: Vertical



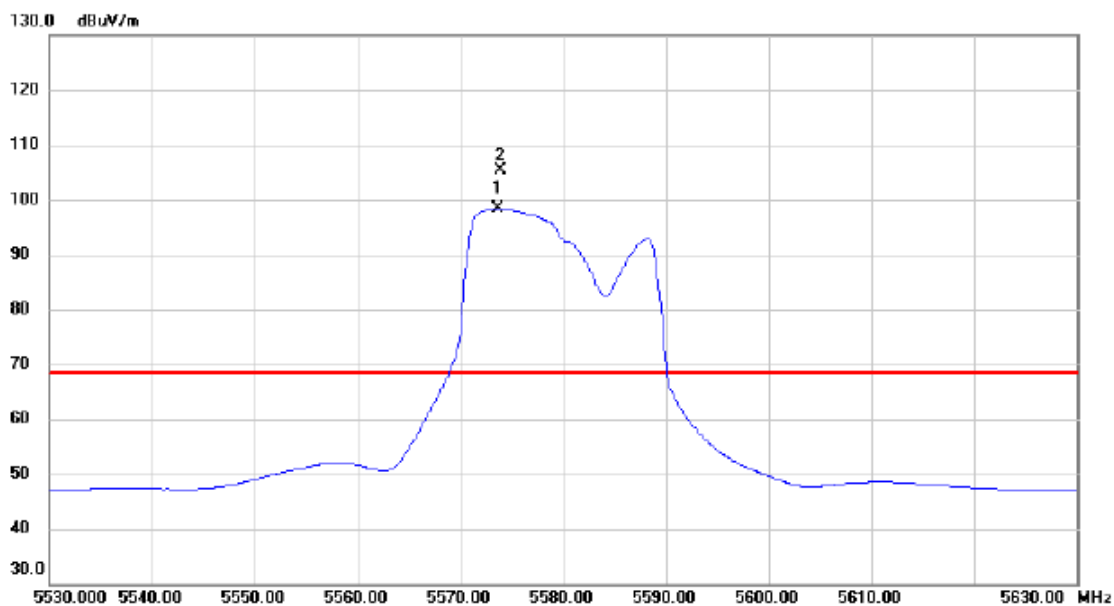
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		11161.53	45.71	2.07	47.78	74.00	-26.22	peak	
2	*	11162.74	33.98	2.07	36.05	54.00	-17.95	AVG	
3		16739.09	29.18	3.49	32.67	68.30	-35.63	AVG	
4		16739.58	40.05	3.49	43.54	68.30	-24.76	peak	

測試頻道: IEEE 802.11ac (20 MHz) /
5580 MHz
解析頻寬: 1000 kHz / 1000 kHz
量測天線: Horn Antenna
檢測器: Peak/AV
環境溫度: 25 °C

測試模式: 發射
視頻頻寬: 1000 kHz / 10 Hz
測試距離: 3 米
測試日期: 107/3/02
環境濕度: 62%

Orthogonal Axis: X

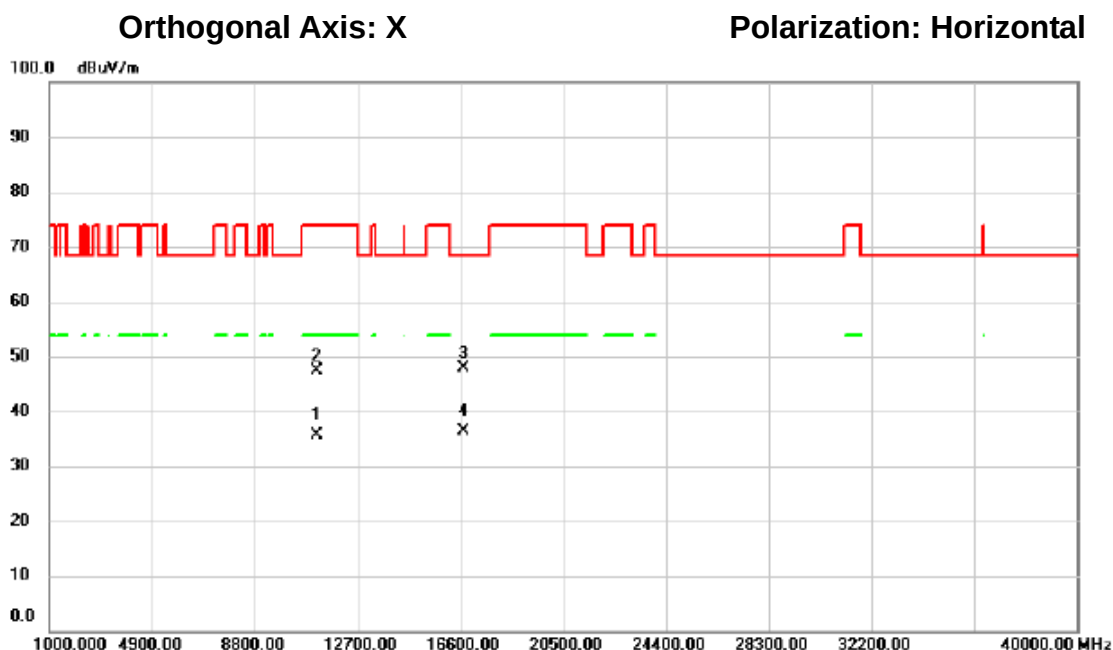
Polarization: Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	X	5573.700	59.62	38.64	98.26	68.30	29.96	AVG	主波訊號不予判定
2	*	5573.900	66.77	38.64	105.41	68.30	37.11	peak	主波訊號不予判定

測試頻道: IEEE 802.11ac (20 MHz) /
5580 MHz
解析頻寬: 1000 kHz / 1000 kHz
量測天線: Horn Antenna
檢測器: Peak/AV
環境溫度: 25 °C

測試模式: 發射
視頻頻寬: 1000 kHz / 10 Hz
測試距離: 3 米
測試日期: 107/3/02
環境濕度: 62%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	11158.99	33.62	2.07	35.69	54.00	-18.31	AVG	
2		11159.42	45.32	2.07	47.39	74.00	-26.61	peak	
3		16743.21	44.34	3.50	47.84	68.30	-20.46	peak	
4		16745.07	32.99	3.51	36.50	68.30	-31.80	AVG	

測試頻道: IEEE 802.11ac (20 MHz) /
5700 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

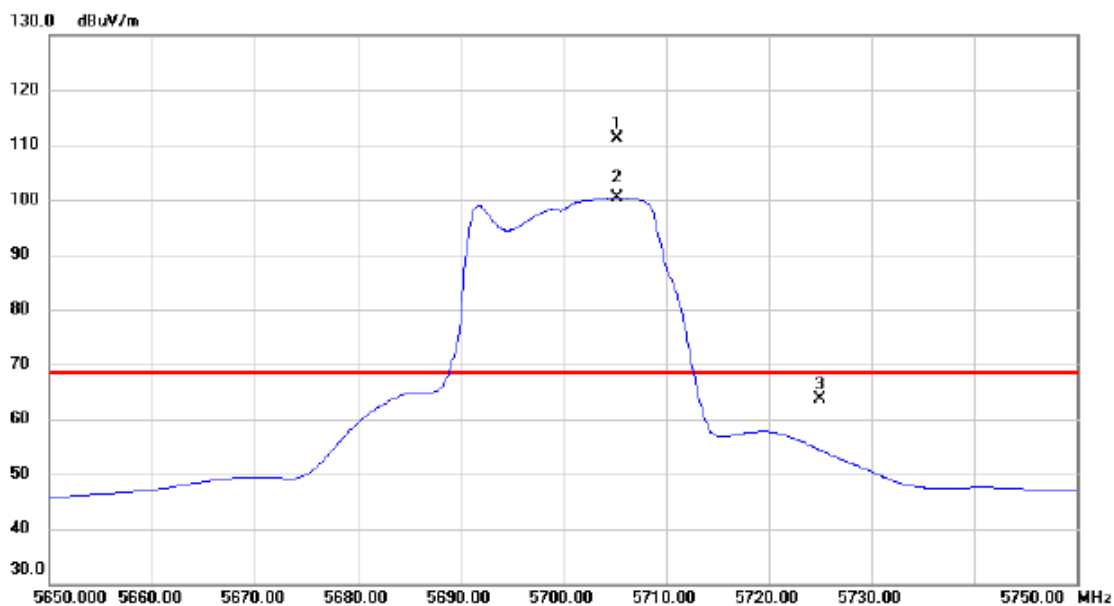
測試日期: 107/3/02

環境溫度: 25 °C

環境濕度: 62%

Orthogonal Axis: X

Polarization: Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	5705.300	72.31	38.89	111.20	68.30	42.90	peak	主波訊號不予判定
2	X	5705.300	61.48	38.89	100.37	68.30	32.07	AVG	主波訊號不予判定
3		5725.000	24.65	38.93	63.58	68.30	-4.72	peak	

測試頻道: IEEE 802.11ac (20 MHz) /
5700 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

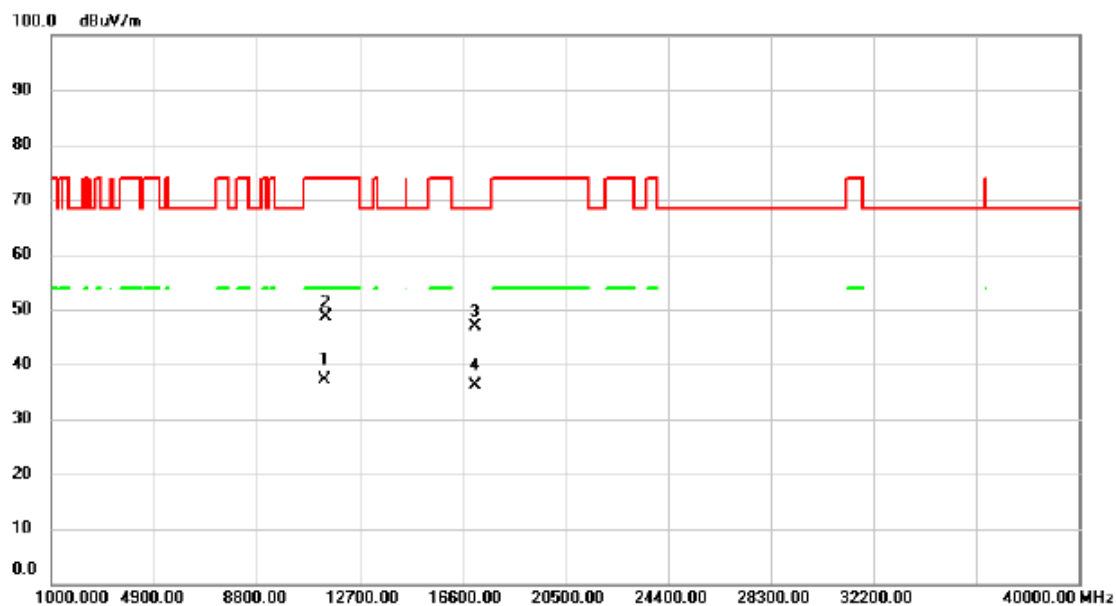
測試日期: 107/3/02

環境溫度: 25 °C

環境濕度: 62%

Orthogonal Axis: X

Polarization: Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	11398.60	35.20	1.88	37.08	54.00	-16.92	AVG	
2		11401.01	46.71	1.88	48.59	74.00	-25.41	peak	
3		17099.22	42.28	4.64	46.92	68.30	-21.38	peak	
4		17104.73	31.35	4.66	36.01	68.30	-32.29	AVG	

測試頻道: IEEE 802.11ac (20 MHz) /
5700 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

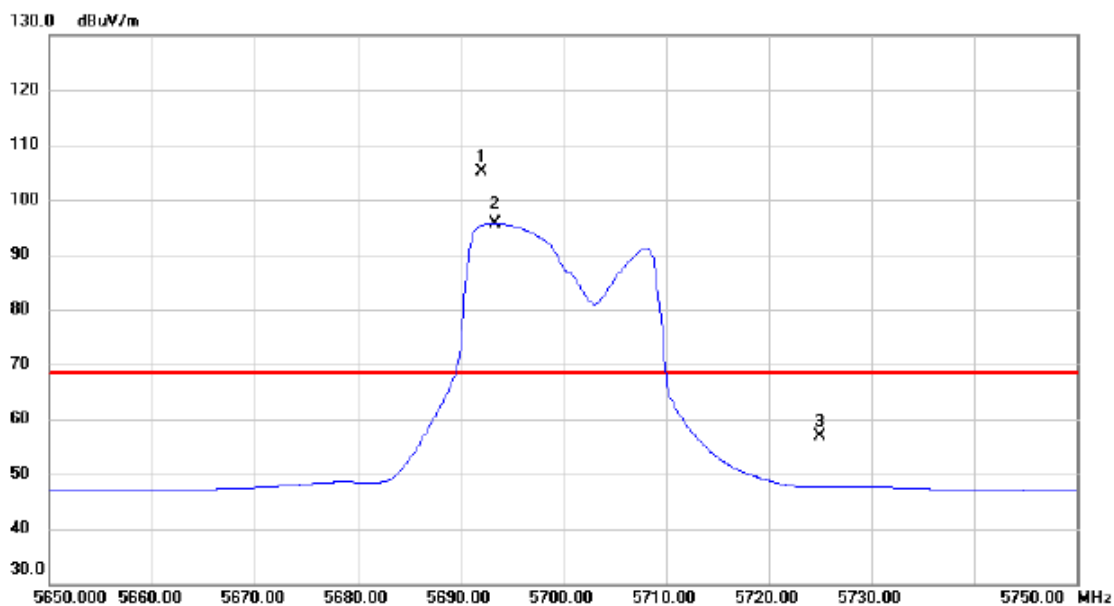
測試日期: 107/3/02

環境溫度: 25 °C

環境濕度: 62%

Orthogonal Axis: X

Polarization: Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	5692.100	66.37	38.86	105.23	68.30	36.93	peak	主波訊號不予判定
2	X	5693.400	56.83	38.86	95.69	68.30	27.39	AVG	主波訊號不予判定
3		5725.000	18.00	38.93	56.93	68.30	-11.37	peak	

測試頻道: IEEE 802.11ac (20 MHz) /
5700 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

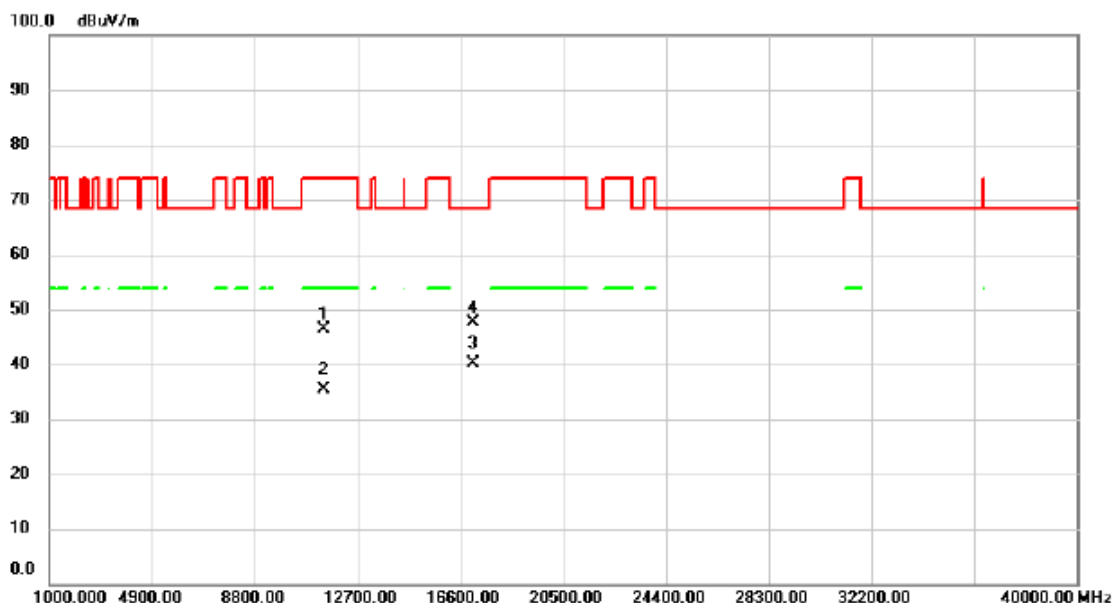
測試日期: 107/3/02

環境溫度: 25 °C

環境濕度: 62%

Orthogonal Axis: X

Polarization: Horizontal



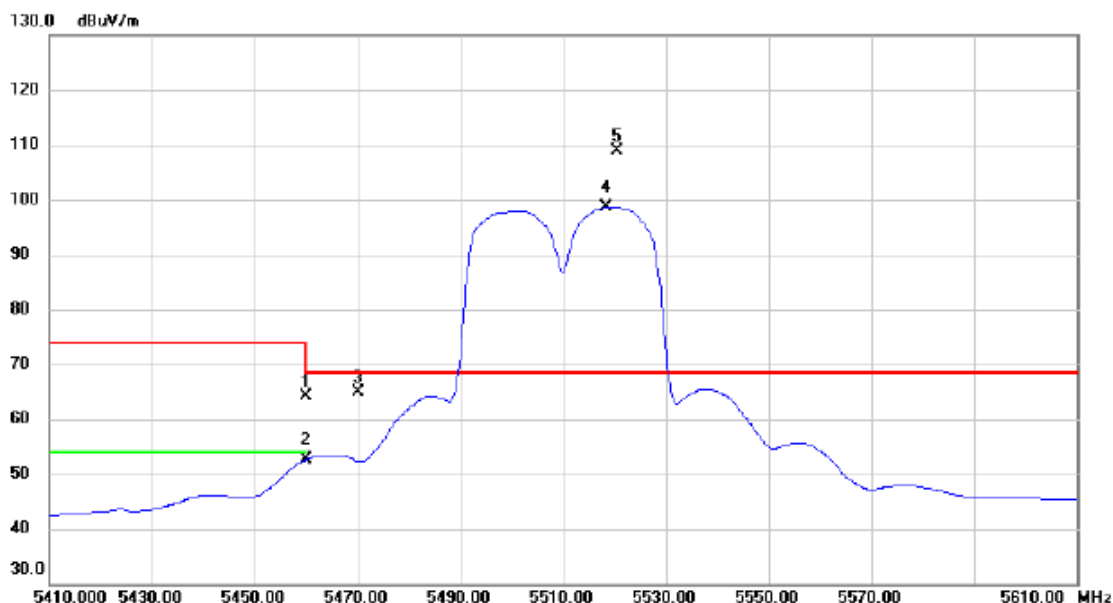
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		11401.05	44.40	1.88	46.28	74.00	-27.72	peak	
2	*	11403.50	33.50	1.88	35.38	54.00	-18.62	AVG	
3		17097.04	35.46	4.63	40.09	68.30	-28.21	AVG	
4		17099.01	42.96	4.64	47.60	68.30	-20.70	peak	

測試頻道: IEEE 802.11ac (40 MHz) /
5510 MHz
解析頻寬: 1000 kHz / 1000 kHz
量測天線: Horn Antenna
檢測器: Peak/AVG
環境溫度: 25 °C

測試模式: 發射
視頻頻寬: 1000 kHz / 10 Hz
測試距離: 3 米
測試日期: 107/3/02
環境濕度: 62%

Orthogonal Axis: X

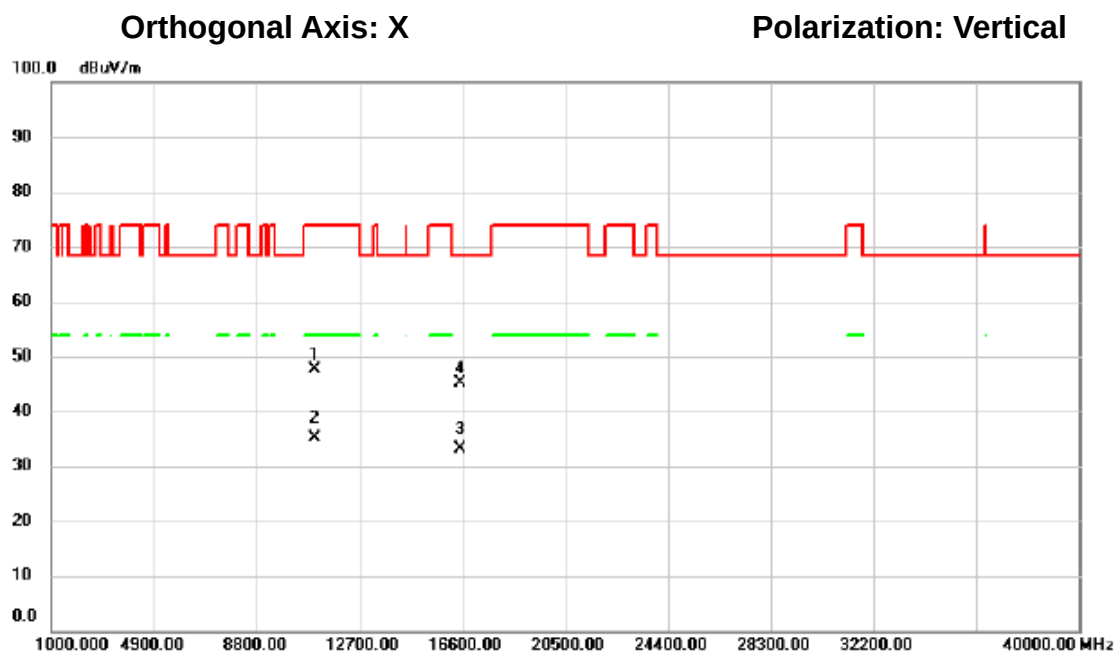
Polarization: Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		5460.000	25.72	38.45	64.17	74.00	-9.83	peak	
2		5460.000	14.16	38.45	52.61	54.00	-1.39	AVG	
3		5470.000	26.51	38.46	64.97	68.30	-3.33	peak	
4	X	5518.400	60.06	38.54	98.60	68.30	30.30	AVG	主波訊號不予判定
5	*	5520.600	70.37	38.54	108.91	68.30	40.61	peak	主波訊號不予判定

測試頻道: IEEE 802.11ac (40 MHz) /
5510 MHz
解析頻寬: 1000 kHz / 1000 kHz
量測天線: Horn Antenna
檢測器: Peak/AV
環境溫度: 25 °C

測試模式: 發射
視頻頻寬: 1000 kHz / 10 Hz
測試距離: 3 米
測試日期: 107/3/02
環境濕度: 62%



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Margin		
		MHz	Level	Factor	ment			Detector	Comment
			dBuV	dB	dBuV/m	dBuV/m	dB		
1		11021.76	45.56	2.18	47.74	74.00	-26.26	peak	
2	*	11024.14	33.02	2.17	35.19	54.00	-18.81	AVG	
3		16531.25	30.32	2.87	33.19	68.30	-35.11	AVG	
4		16535.62	42.38	2.87	45.25	68.30	-23.05	peak	

測試頻道: IEEE 802.11ac (40 MHz) /
5510 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

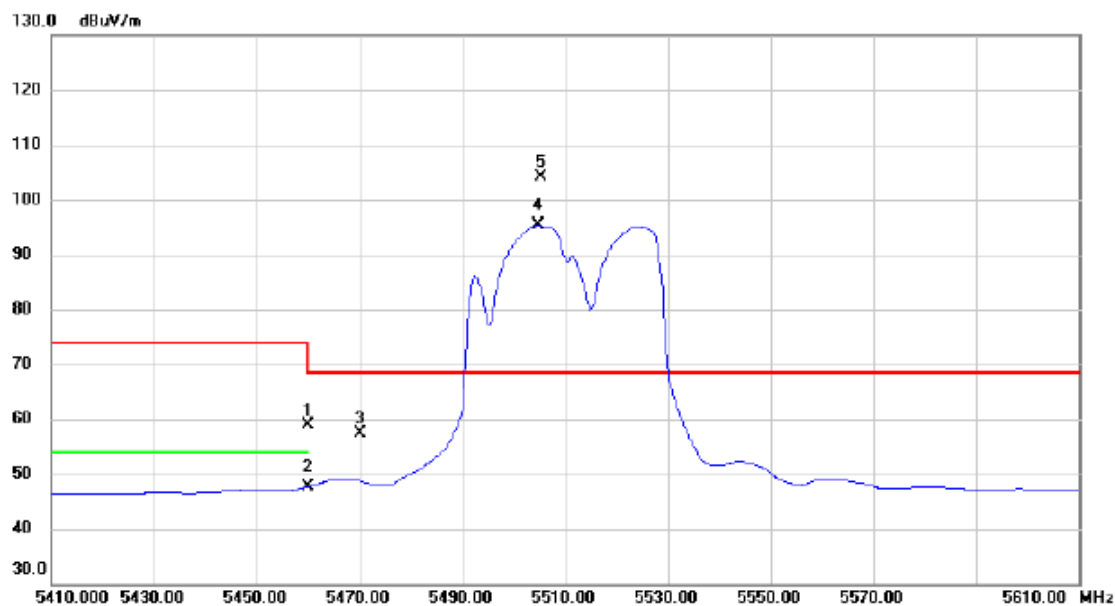
測試日期: 107/3/02

環境溫度: 25 °C

環境濕度: 62%

Orthogonal Axis: X

Polarization: Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		5460.000	20.51	38.45	58.96	74.00	-15.04	peak	
2		5460.000	9.20	38.45	47.65	54.00	-6.35	AVG	
3		5470.000	19.03	38.46	57.49	68.30	-10.81	peak	
4	X	5504.800	56.78	38.50	95.28	68.30	26.98	AVG	主波訊號不予判定
5	*	5505.400	65.55	38.51	104.06	68.30	35.76	peak	主波訊號不予判定

測試頻道: IEEE 802.11ac (40 MHz) / 5510 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

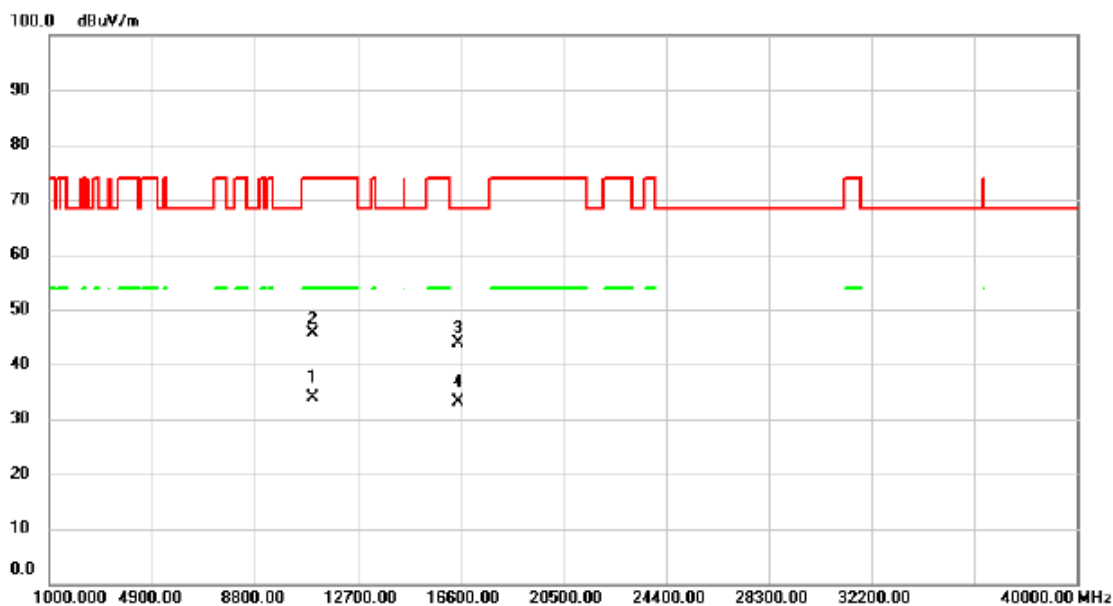
測試日期: 107/3/02

環境溫度: 25 °C

環境濕度: 62%

Orthogonal Axis: X

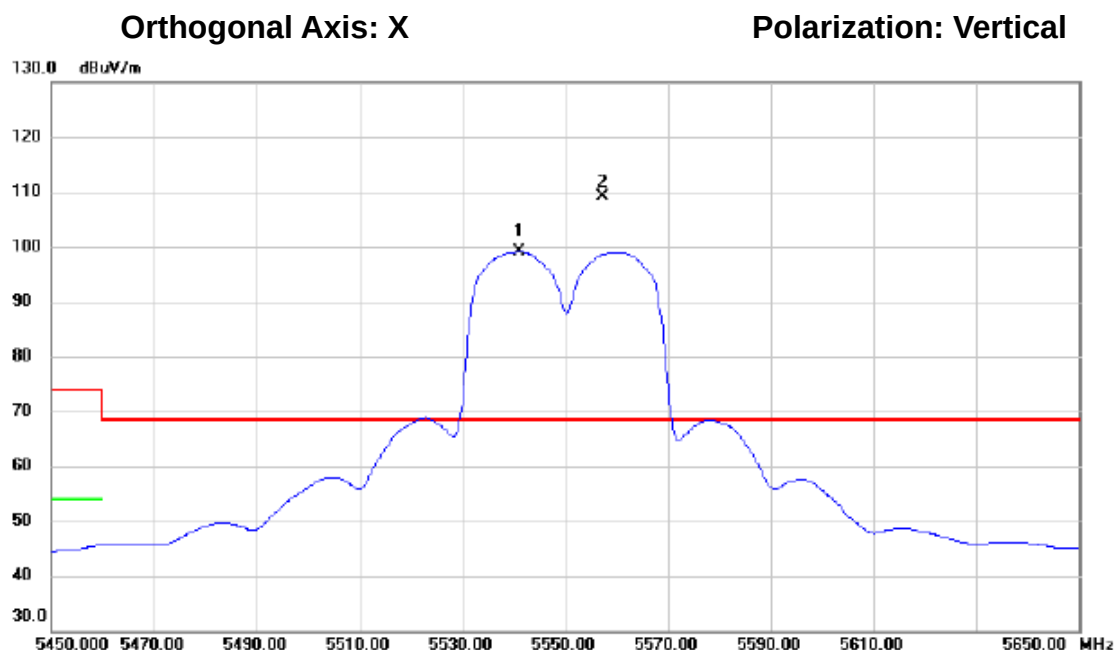
Polarization: Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	11022.08	31.80	2.18	33.98	54.00	-20.02	AVG	
2		11022.10	43.42	2.18	45.60	74.00	-28.40	peak	
3		16531.12	40.97	2.87	43.84	68.30	-24.46	peak	
4		16531.43	30.16	2.87	33.03	68.30	-35.27	AVG	

測試頻道: IEEE 802.11ac (40 MHz) /
5550 MHz
解析頻寬: 1000 kHz / 1000 kHz
量測天線: Horn Antenna
檢測器: Peak/AV
環境溫度: 25 °C

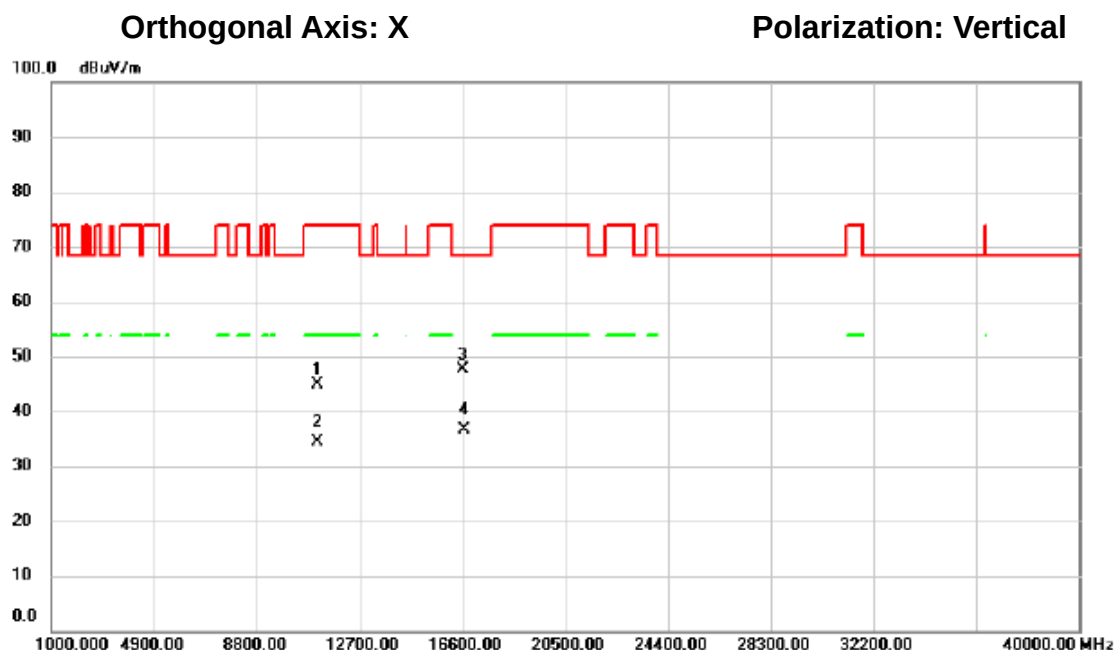
測試模式: 發射
視頻頻寬: 1000 kHz / 10 Hz
測試距離: 3 米
測試日期: 107/3/02
環境濕度: 62%



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	X	5541.200	60.44	38.58	99.02	68.30	30.72	AVG	主波訊號不予判定
2	*	5557.400	70.50	38.61	109.11	68.30	40.81	peak	主波訊號不予判定

測試頻道: IEEE 802.11ac (40 MHz) /
5550 MHz
解析頻寬: 1000 kHz / 1000 kHz
量測天線: Horn Antenna
檢測器: Peak/AV
環境溫度: 25 °C

測試模式: 發射
視頻頻寬: 1000 kHz / 10 Hz
測試距離: 3 米
測試日期: 107/3/02
環境濕度: 62%



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Margin		
		MHz	Level	Factor	ment			Detector	Comment
1		11099.54	42.64	2.12	44.76	74.00	-29.24	peak	
2	*	11102.17	32.36	2.11	34.47	54.00	-19.53	AVG	
3		16649.15	44.31	3.22	47.53	68.30	-20.77	peak	
4		16652.80	33.35	3.23	36.58	68.30	-31.72	AVG	

測試頻道: IEEE 802.11ac (40 MHz) / 5550 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

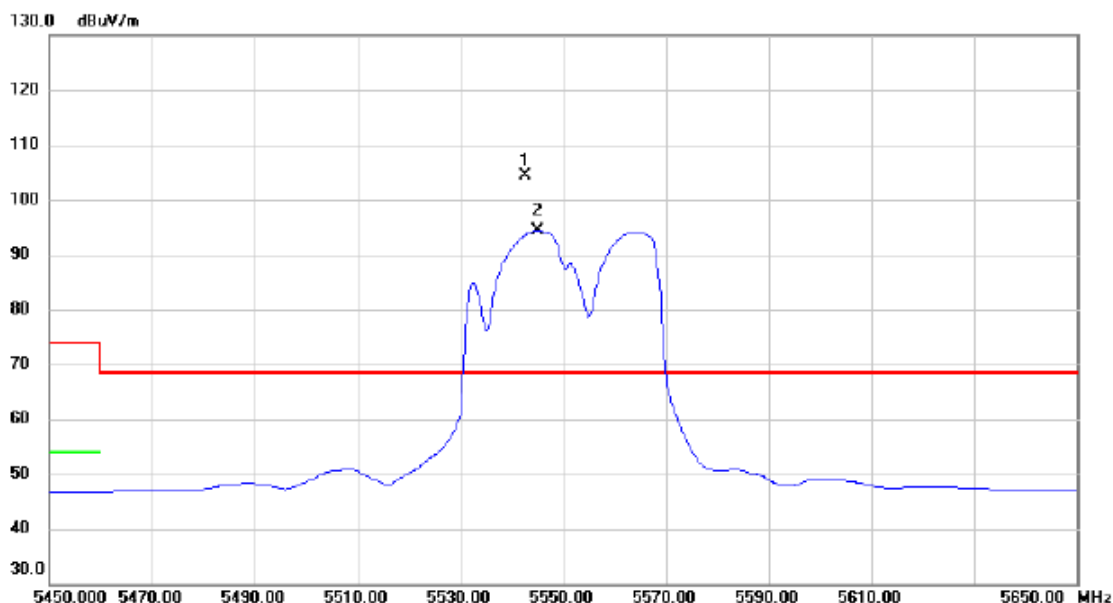
測試日期: 107/3/02

環境溫度: 25 °C

環境濕度: 62%

Orthogonal Axis: X

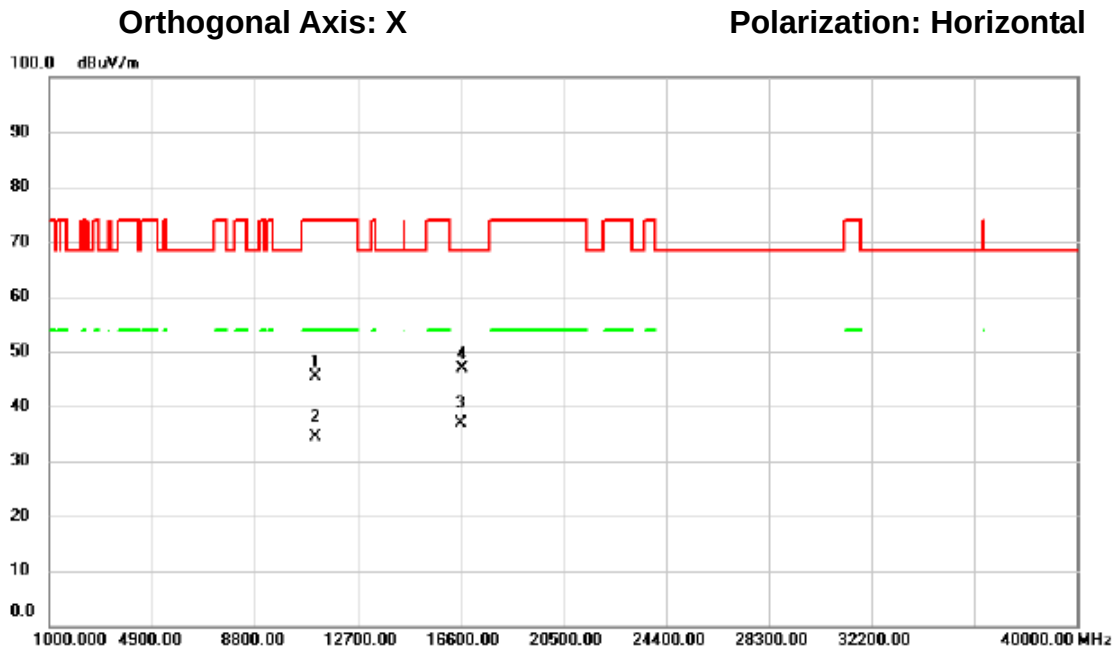
Polarization: Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	5542.600	65.75	38.58	104.33	68.30	36.03	peak	主波訊號不予判定
2	X	5545.000	55.77	38.59	94.36	68.30	26.06	AVG	主波訊號不予判定

測試頻道: IEEE 802.11ac (40 MHz) /
5550 MHz
解析頻寬: 1000 kHz / 1000 kHz
量測天線: Horn Antenna
檢測器: Peak/AV
環境溫度: 25 °C

測試模式: 發射
視頻頻寬: 1000 kHz / 10 Hz
測試距離: 3 米
測試日期: 107/3/02
環境濕度: 62%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11098.01	43.35	2.12	45.47	74.00	-28.53	peak	
2	*	11102.03	32.33	2.11	34.44	54.00	-19.56	AVG	
3		16650.98	33.62	3.22	36.84	68.30	-31.46	AVG	
4		16652.14	43.69	3.22	46.91	68.30	-21.39	peak	

測試頻道: IEEE 802.11ac (40 MHz) / 5670 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

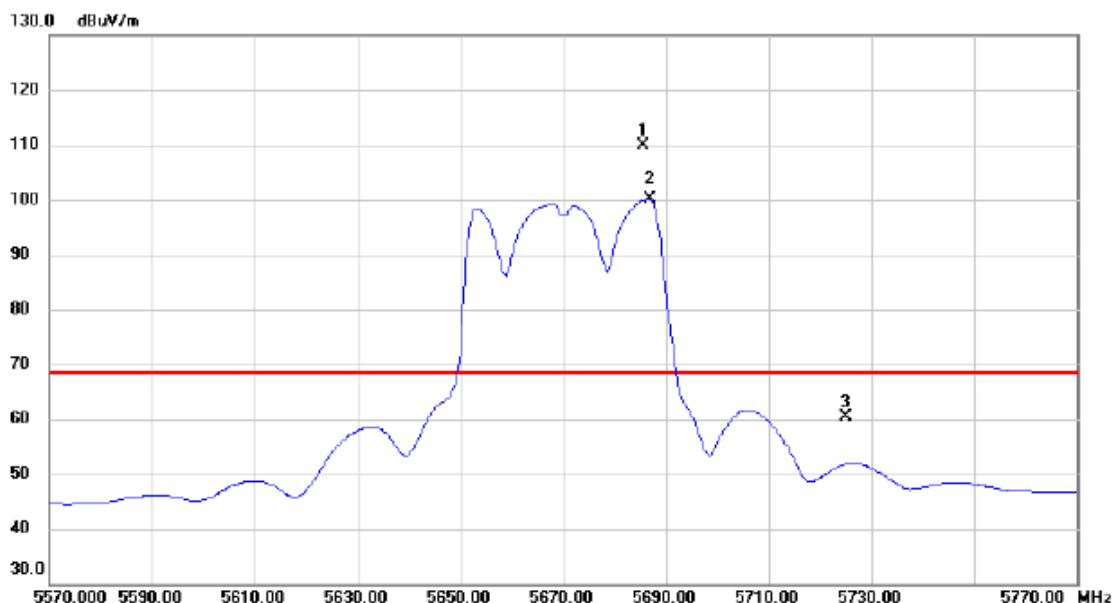
測試日期: 107/3/02

環境溫度: 25 °C

環境濕度: 62%

Orthogonal Axis: X

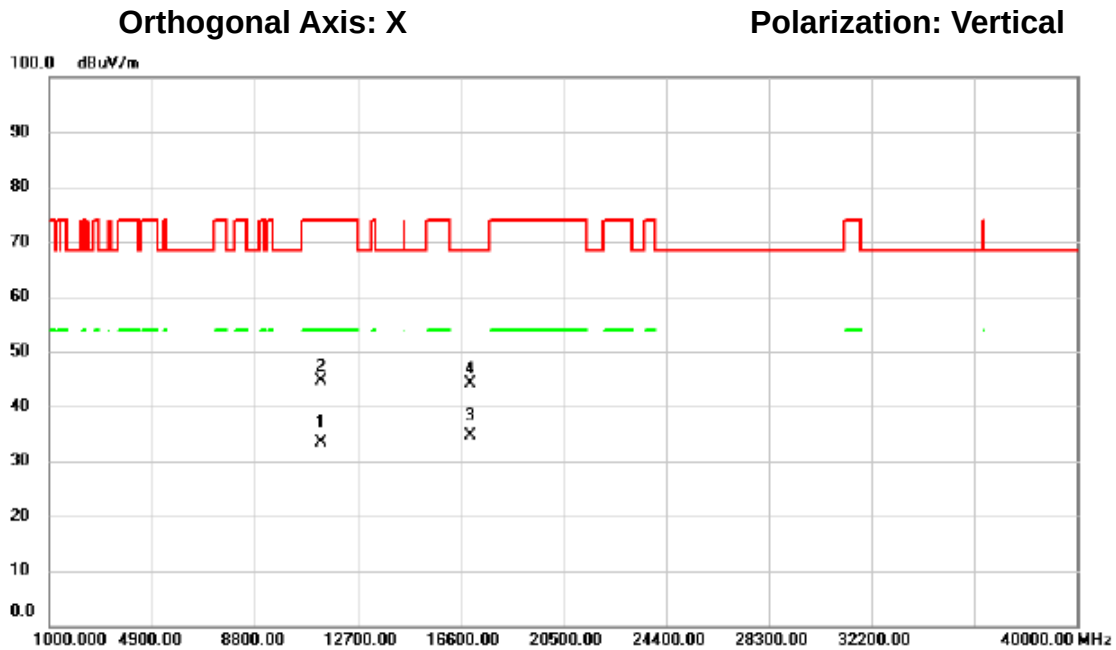
Polarization: Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	5685.600	70.97	38.86	109.83	68.30	41.53	peak	主波訊號不予判定
2	X	5686.800	61.17	38.86	100.03	68.30	31.73	AVG	主波訊號不予判定
3		5725.000	21.48	38.93	60.41	68.30	-7.89	peak	

測試頻道: IEEE 802.11ac (40 MHz) /
5670 MHz
解析頻寬: 1000 kHz / 1000 kHz
量測天線: Horn Antenna
檢測器: Peak/AV
環境溫度: 25 °C

測試模式: 發射
視頻頻寬: 1000 kHz / 10 Hz
測試距離: 3 米
測試日期: 107/3/02
環境濕度: 62%



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Margin		
		MHz	Level	Factor	ment			Detector	Comment
1	*	11338.90	31.50	1.93	33.43	54.00	-20.57	AVG	
2		11341.04	42.60	1.93	44.53	74.00	-29.47	peak	
3		17011.41	30.30	4.32	34.62	68.30	-33.68	AVG	
4		17011.87	39.86	4.32	44.18	68.30	-24.12	peak	

測試頻道: IEEE 802.11ac (40 MHz) / 5670 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

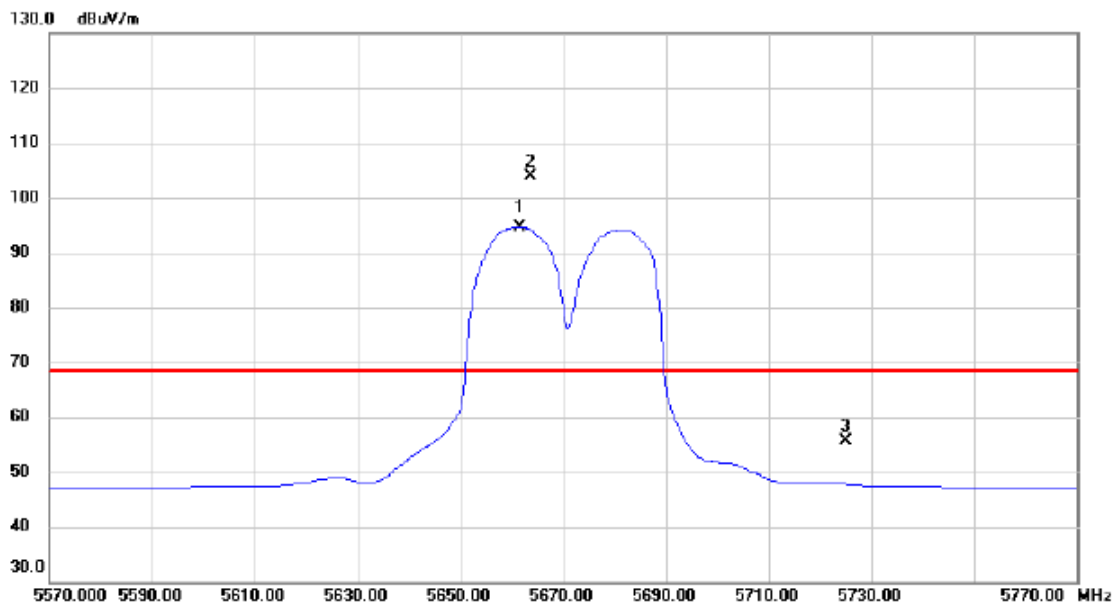
測試日期: 107/3/02

環境溫度: 25 °C

環境濕度: 62%

Orthogonal Axis: X

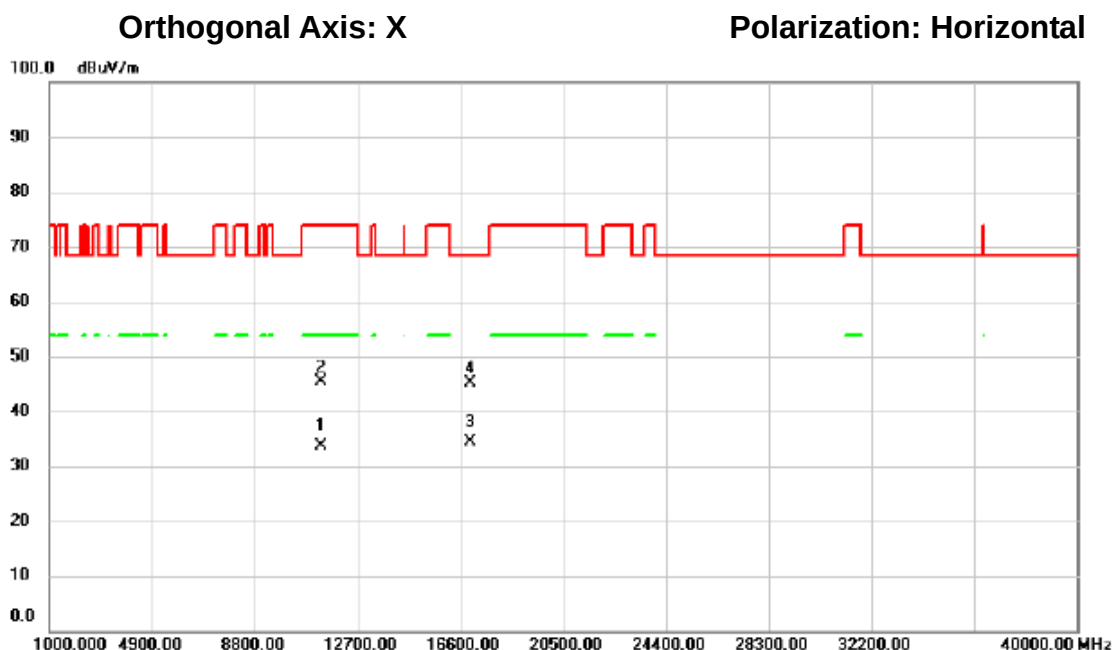
Polarization: Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	X	5661.600	55.94	38.81	94.75	68.30	26.45	AVG	主波訊號不予判定
2	*	5663.600	65.13	38.81	103.94	68.30	35.64	peak	主波訊號不予判定
3		5725.000	16.66	38.93	55.59	68.30	-12.71	peak	

測試頻道: IEEE 802.11ac (40 MHz) /
5670 MHz
解析頻寬: 1000 kHz / 1000 kHz
量測天線: Horn Antenna
檢測器: Peak/AV
環境溫度: 25 °C

測試模式: 發射
視頻頻寬: 1000 kHz / 10 Hz
測試距離: 3 米
測試日期: 107/3/02
環境濕度: 62%



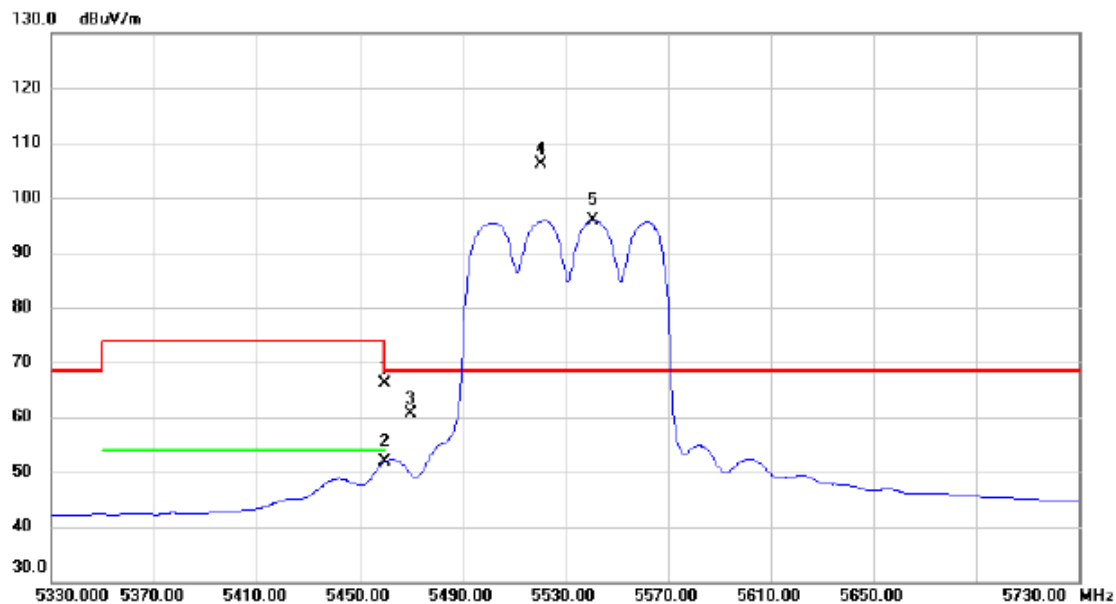
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	11338.05	31.68	1.93	33.61	54.00	-20.39	AVG	
2		11338.13	43.45	1.93	45.38	74.00	-28.62	peak	
3		17010.14	30.04	4.32	34.36	68.30	-33.94	AVG	
4		17011.08	40.76	4.32	45.08	68.30	-23.22	peak	

測試頻道: IEEE 802.11ac (80 MHz) /
5530 MHz
解析頻寬: 1000 kHz / 1000 kHz
量測天線: Horn Antenna
檢測器: Peak/AV
環境溫度: 25 °C

測試模式: 發射
視頻頻寬: 1000 kHz / 10 Hz
測試距離: 3 米
測試日期: 107/3/02
環境濕度: 62%

Orthogonal Axis: X

Polarization: Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		5460.000	27.64	38.45	66.09	74.00	-7.91	peak	
2		5460.000	13.51	38.45	51.96	54.00	-2.04	AVG	
3		5470.000	22.06	38.46	60.52	68.30	-7.78	peak	
4	*	5520.800	67.52	38.54	106.06	68.30	37.76	peak	主波訊號不予判定
5	X	5541.200	57.25	38.58	95.83	68.30	27.53	AVG	主波訊號不予判定

測試頻道: IEEE 802.11ac (80 MHz) /
5530 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

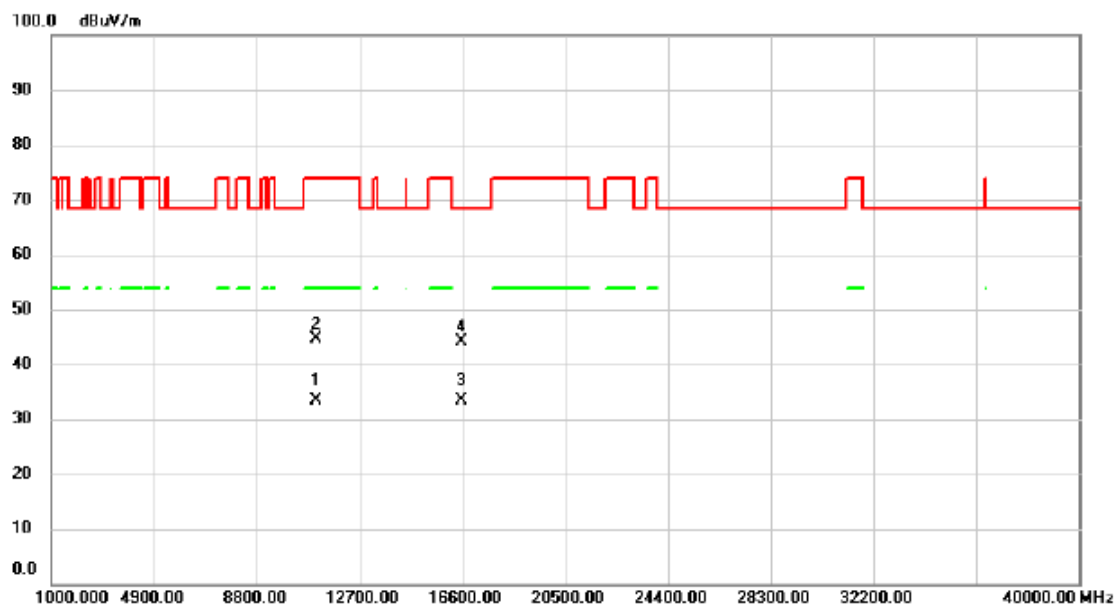
測試日期: 107/3/02

環境溫度: 25 °C

環境濕度: 62%

Orthogonal Axis: X

Polarization: Vertical



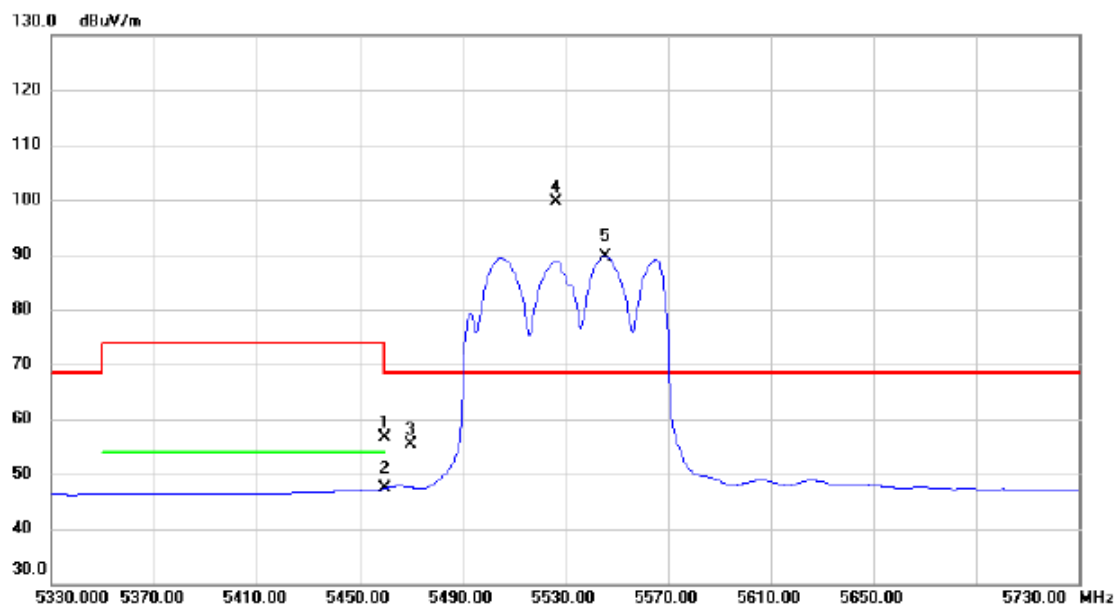
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	11058.14	31.18	2.15	33.33	54.00	-20.67	AVG	
2		11058.52	42.42	2.15	44.57	74.00	-29.43	peak	
3		16587.91	30.44	3.04	33.48	68.30	-34.82	AVG	
4		16592.57	41.04	3.05	44.09	68.30	-24.21	peak	

測試頻道: IEEE 802.11ac (80 MHz) /
5530 MHz
解析頻寬: 1000 kHz / 1000 kHz
量測天線: Horn Antenna
檢測器: Peak/AV
環境溫度: 25 °C

測試模式: 發射
視頻頻寬: 1000 kHz / 10 Hz
測試距離: 3 米
測試日期: 107/3/02
環境濕度: 62%

Orthogonal Axis: X

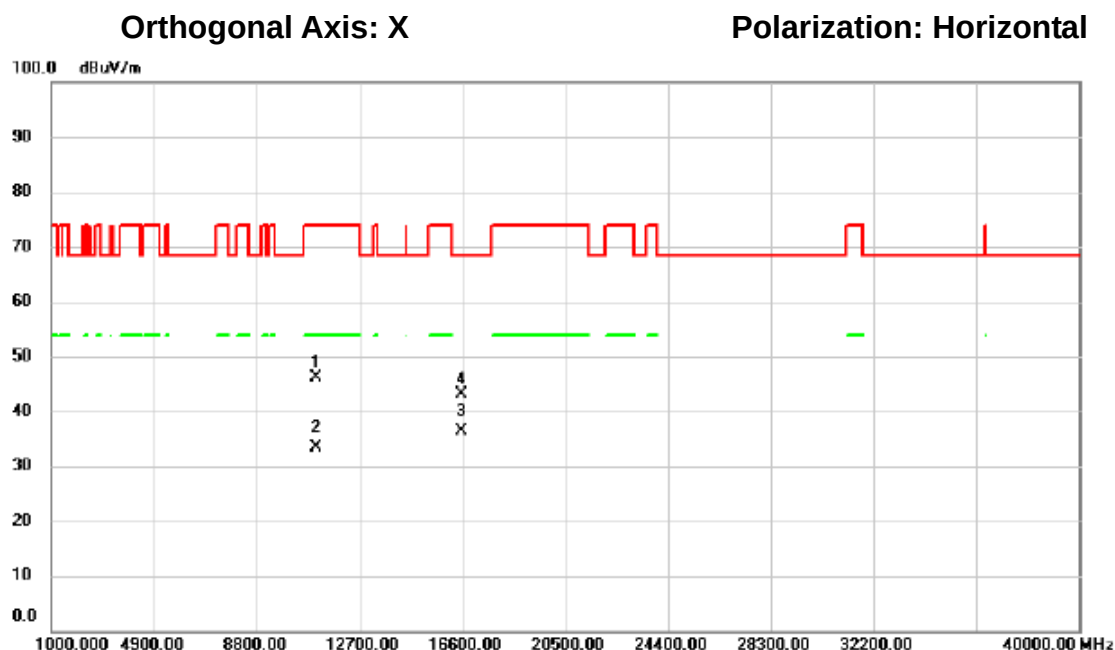
Polarization: Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		5460.000	18.13	38.45	56.58	74.00	-17.42	peak	
2		5460.000	8.93	38.45	47.38	54.00	-6.62	AVG	
3		5470.000	16.85	38.46	55.31	68.30	-12.99	peak	
4	*	5526.400	61.10	38.55	99.65	68.30	31.35	peak	主波訊號不予判定
5	X	5545.600	50.97	38.59	89.56	68.30	21.26	AVG	主波訊號不予判定

測試頻道: IEEE 802.11ac (80 MHz) /
5530 MHz
解析頻寬: 1000 kHz / 1000 kHz
量測天線: Horn Antenna
檢測器: Peak/AV
環境溫度: 25 °C

測試模式: 發射
視頻頻寬: 1000 kHz / 10 Hz
測試距離: 3 米
測試日期: 107/3/02
環境濕度: 62%



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		11058.34	43.97	2.15	46.12	74.00	-27.88	peak	
2	*	11060.16	31.27	2.15	33.42	54.00	-20.58	AVG	
3		16591.13	33.27	3.05	36.32	68.30	-31.98	AVG	
4		16592.90	40.14	3.05	43.19	68.30	-25.11	peak	

測試頻道: IEEE 802.11ac (80 MHz) /
5610 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

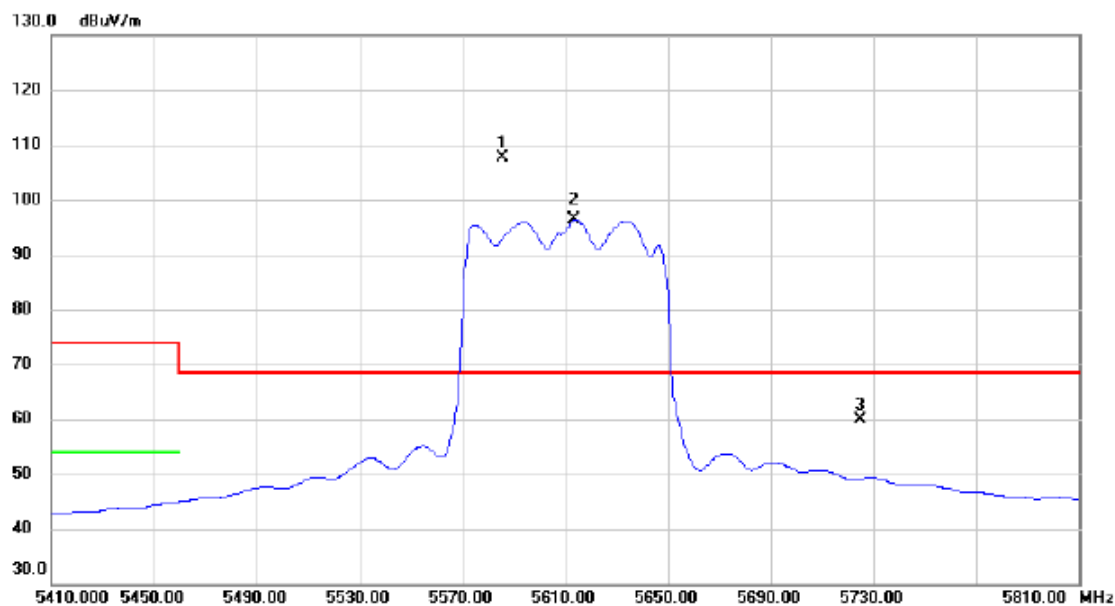
測試日期: 107/3/02

環境溫度: 25 °C

環境濕度: 62%

Orthogonal Axis: X

Polarization: Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	5585.600	68.89	38.67	107.56	68.30	39.26	peak	主波訊號不予判定
2	X	5613.600	57.68	38.71	96.39	68.30	28.09	AVG	主波訊號不予判定
3		5725.000	21.06	38.93	59.99	68.30	-8.31	peak	

測試頻道: IEEE 802.11ac (80 MHz) /
5610 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

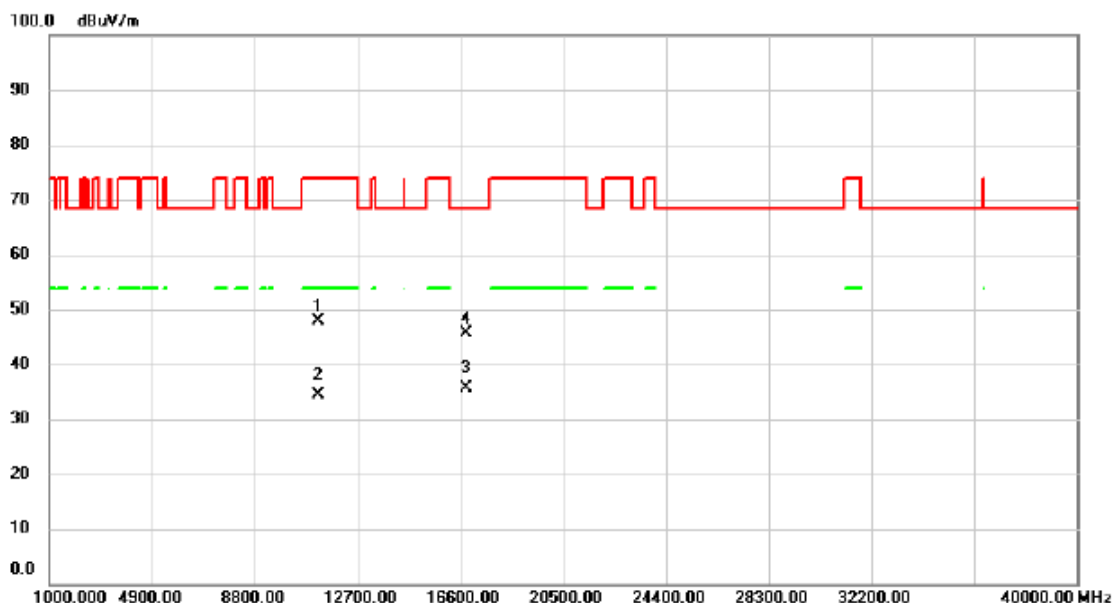
測試日期: 107/3/02

環境溫度: 25 °C

環境濕度: 62%

Orthogonal Axis: X

Polarization: Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		11221.03	45.77	2.02	47.79	74.00	-26.21	peak	
2	*	11222.99	32.33	2.02	34.35	54.00	-19.65	AVG	
3		16828.53	31.94	3.77	35.71	68.30	-32.59	AVG	
4		16832.41	41.82	3.77	45.59	68.30	-22.71	peak	

測試頻道: IEEE 802.11ac (80 MHz) /
5610 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

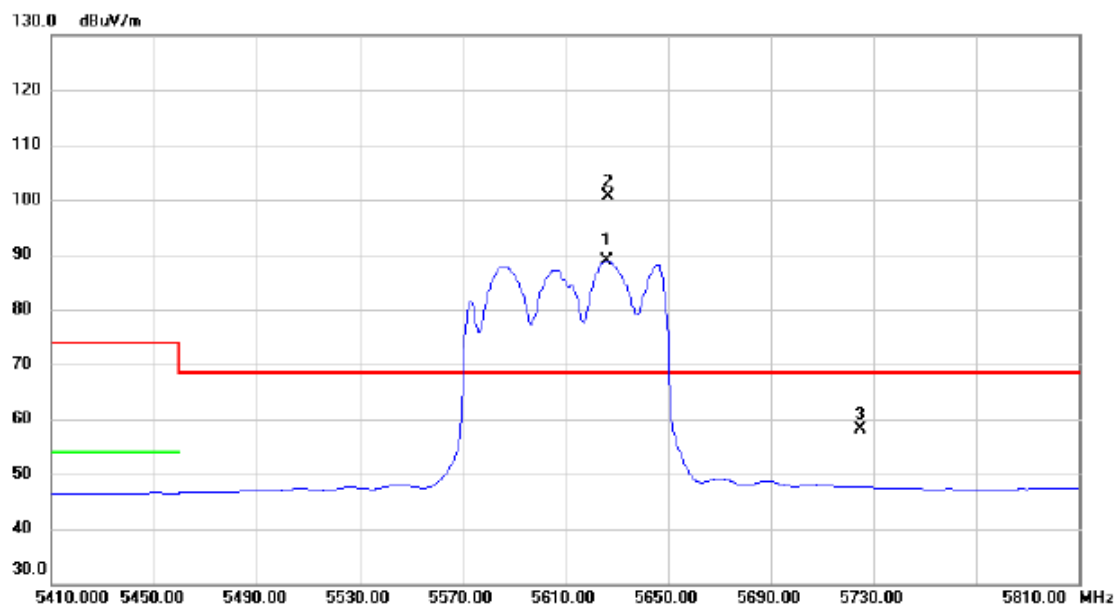
測試日期: 107/3/02

環境溫度: 25 °C

環境濕度: 62%

Orthogonal Axis: X

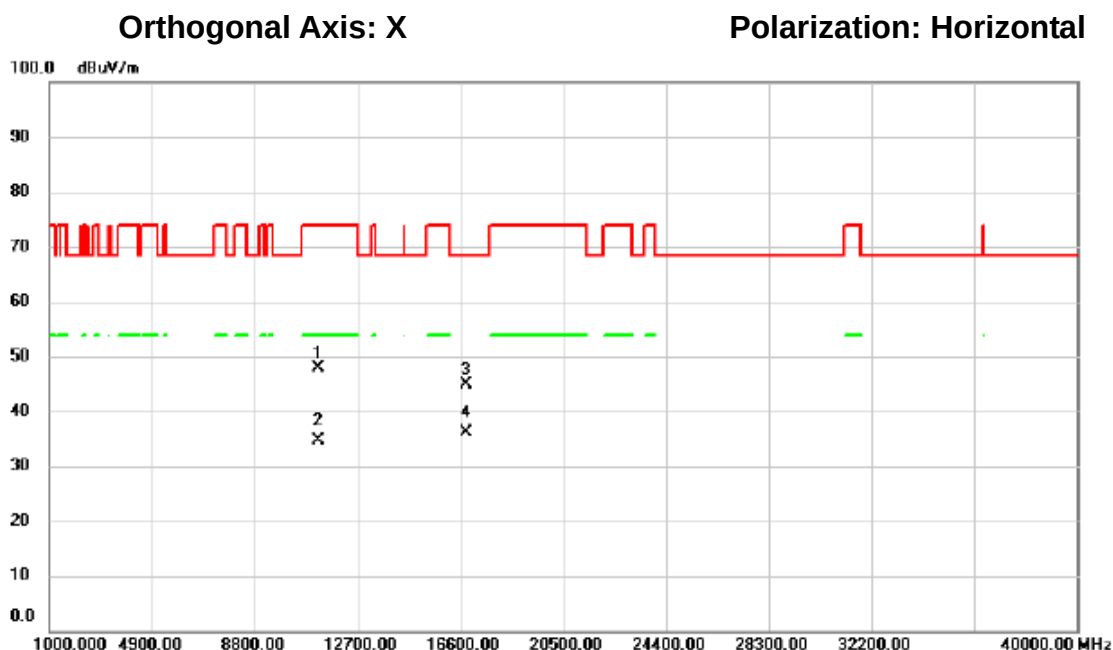
Polarization: Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	X	5626.400	50.03	38.74	88.77	68.30	20.47	AVG	主波訊號不予判定
2	*	5626.800	61.80	38.74	100.54	68.30	32.24	peak	主波訊號不予判定
3		5725.000	19.11	38.93	58.04	68.30	-10.26	peak	

測試頻道: IEEE 802.11ac (80 MHz) /
5610 MHz
解析頻寬: 1000 kHz / 1000 kHz
量測天線: Horn Antenna
檢測器: Peak/AV
環境溫度: 25 °C

測試模式: 發射
視頻頻寬: 1000 kHz / 10 Hz
測試距離: 3 米
測試日期: 107/3/02
環境濕度: 62%



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		11221.04	45.85	2.02	47.87	74.00	-26.13	peak	
2	*	11225.14	32.68	2.02	34.70	54.00	-19.30	AVG	
3		16829.73	41.20	3.76	44.96	68.30	-23.34	peak	
4		16854.67	32.24	3.84	36.08	68.30	-32.22	AVG	

測試頻道: IEEE 802.11ac (20 MHz) /
5745 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

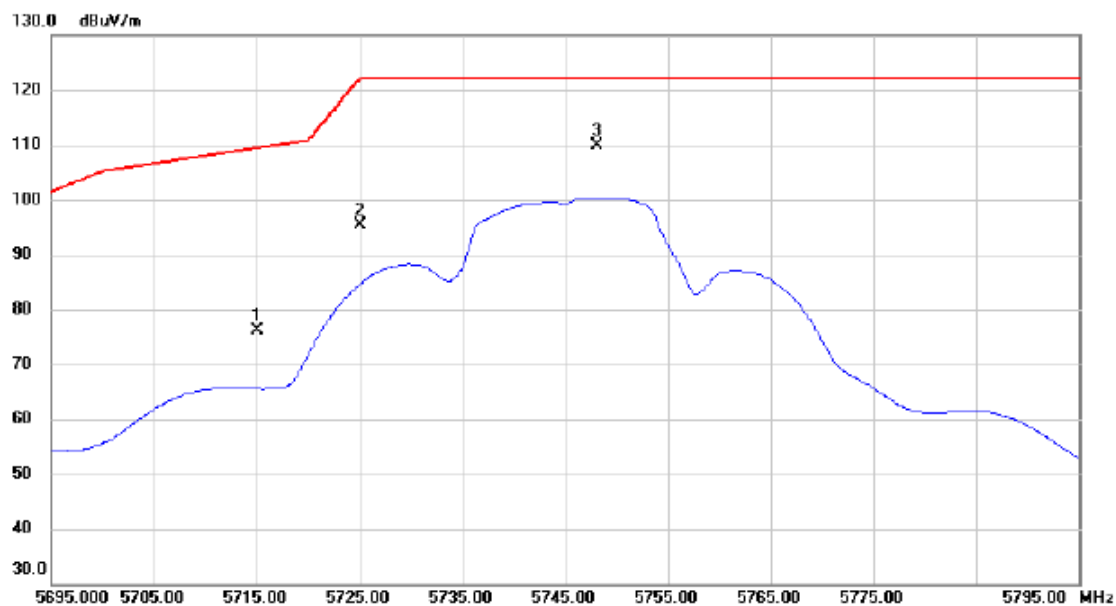
測試日期: 107/3/02

環境溫度: 25°C

環境濕度: 62%

Orthogonal Axis: X

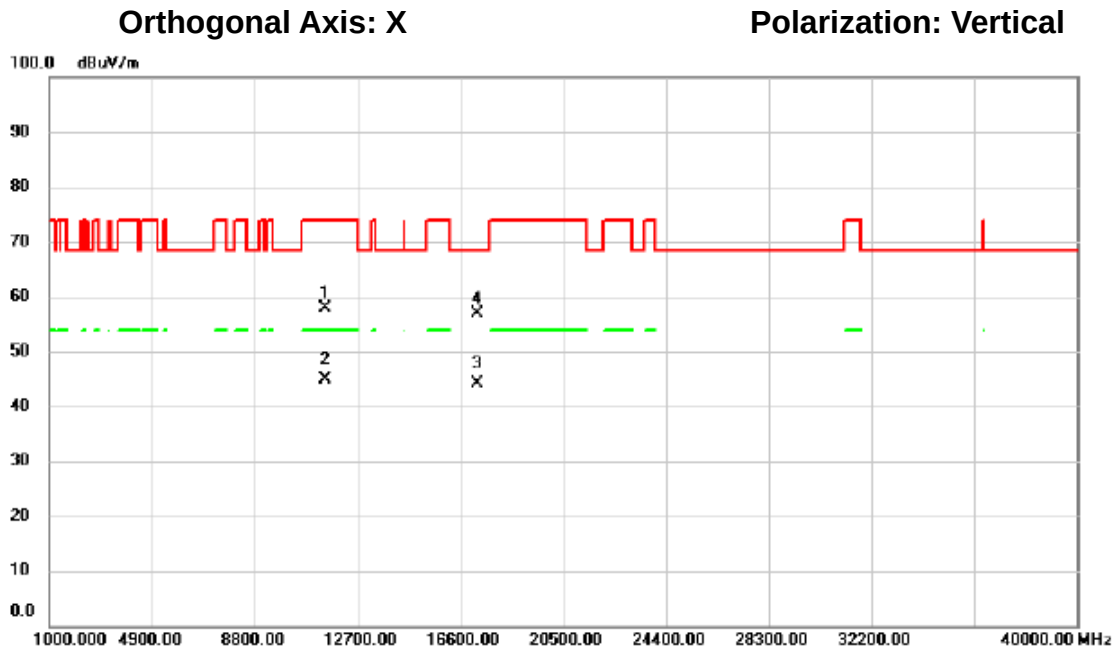
Polarization: Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		5715.000	37.16	38.91	76.07	109.40	-33.33	peak	
2		5725.000	56.57	38.93	95.50	122.20	-26.70	peak	
3	*	5748.200	71.00	38.97	109.97	122.20	-12.23	peak	

測試頻道: IEEE 802.11ac (20 MHz) /
5745 MHz
解析頻寬: 1000 kHz / 1000 kHz
量測天線: Horn Antenna
檢測器: Peak/AV
環境溫度: 25°C

測試模式: 發射
視頻頻寬: 1000 kHz / 10 Hz
測試距離: 3 米
測試日期: 107/3/02
環境濕度: 62%



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		11490.17	56.06	1.81	57.87	74.00	-16.13	peak	
2	*	11492.62	43.16	1.80	44.96	54.00	-9.04	AVG	
3		17232.79	39.06	5.13	44.19	68.30	-24.11	AVG	
4		17234.57	51.81	5.13	56.94	68.30	-11.36	peak	

測試頻道: IEEE 802.11ac (20 MHz) /
5745 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

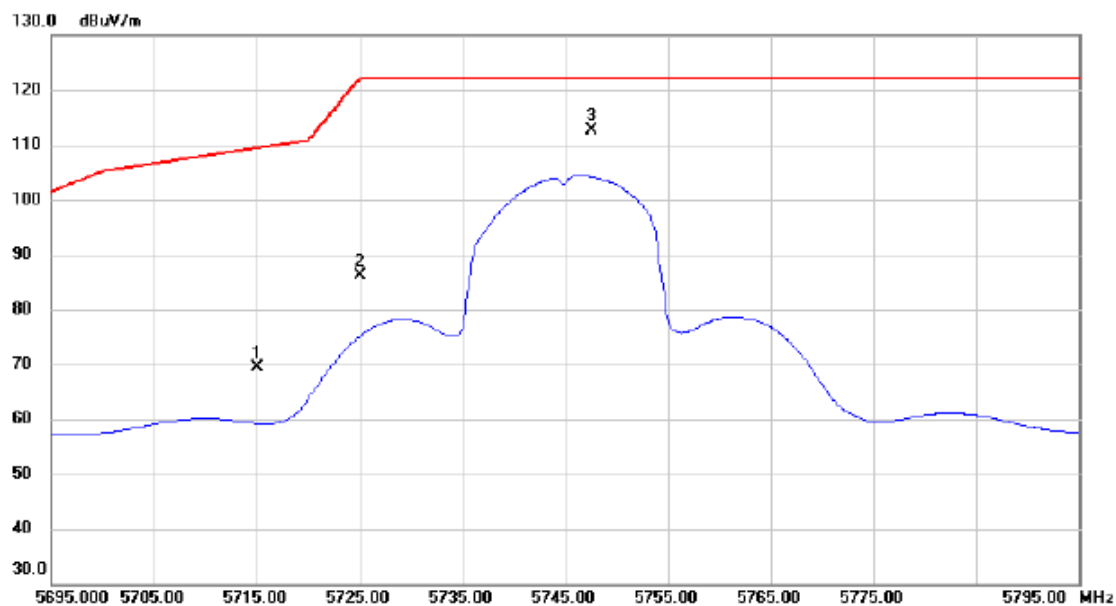
測試日期: 107/3/02

環境溫度: 25°C

環境濕度: 62%

Orthogonal Axis: X

Polarization: Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		5715.000	30.39	38.91	69.30	109.40	-40.10	peak	
2		5725.000	47.14	38.93	86.07	122.20	-36.13	peak	
3	*	5747.600	73.57	38.97	112.54	122.20	-9.66	peak	

測試頻道: IEEE 802.11ac (20 MHz) /
5745 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

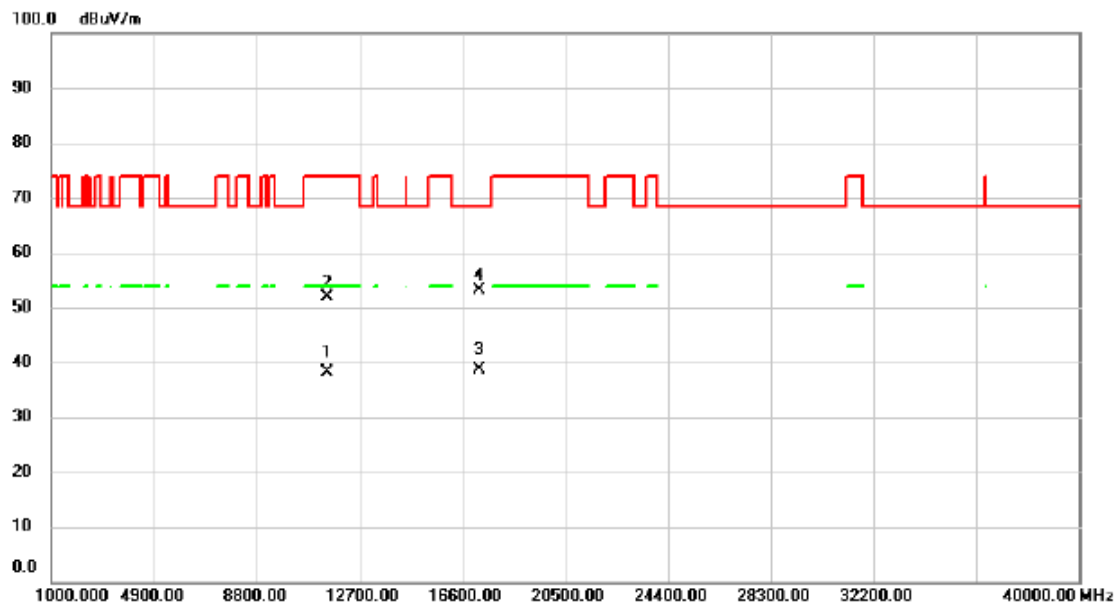
測試日期: 107/3/02

環境溫度: 25°C

環境濕度: 62%

Orthogonal Axis: X

Polarization: Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		11487.13	36.22	1.81	38.03	54.00	-15.97	AVG	
2		11491.04	49.99	1.81	51.80	74.00	-22.20	peak	
3		17234.02	33.40	5.13	38.53	68.30	-29.77	AVG	
4	*	17234.24	48.02	5.13	53.15	68.30	-15.15	peak	

測試頻道: IEEE 802.11ac (20 MHz) /
5785 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

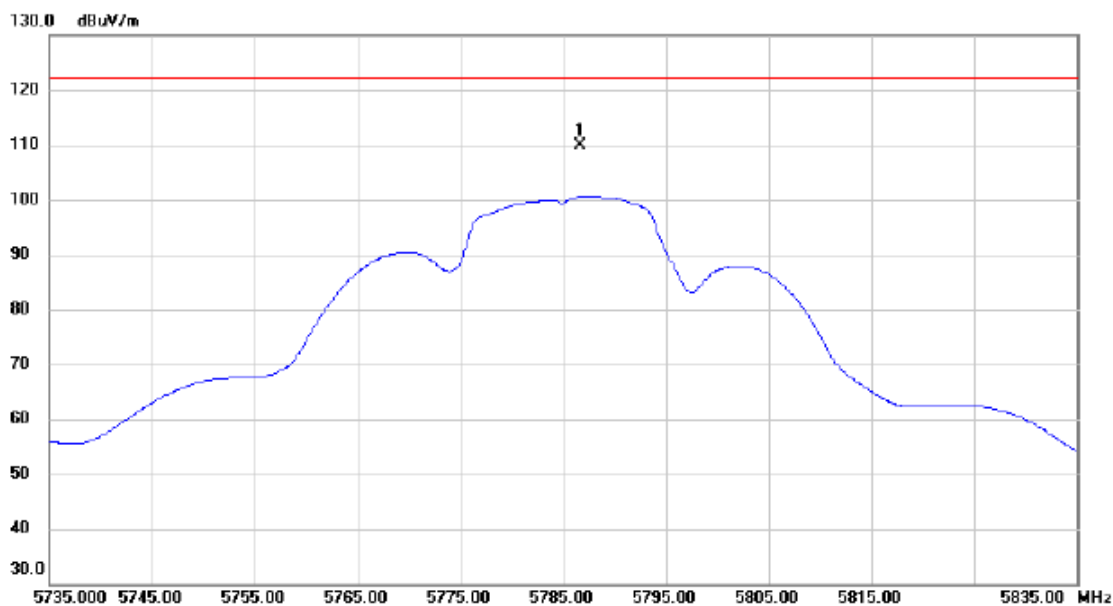
測試日期: 107/3/02

環境溫度: 25°C

環境濕度: 62%

Orthogonal Axis: X

Polarization: Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Margin	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1	*	5786.600	70.84	39.05	109.89	122.20	-12.31	peak	

測試頻道: IEEE 802.11ac (20 MHz) /
5785 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

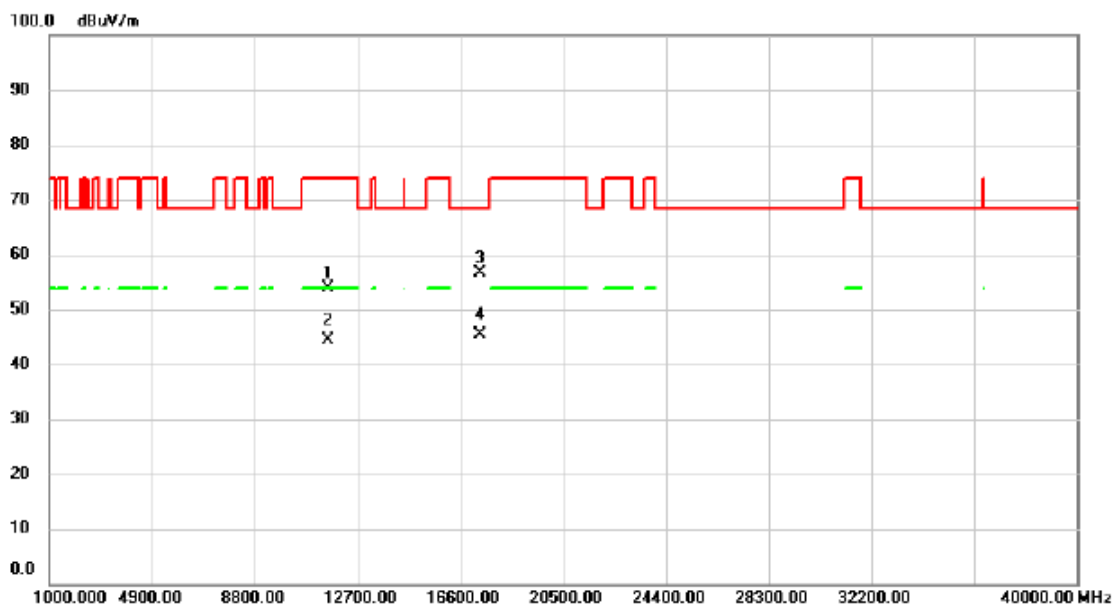
測試日期: 107/3/02

環境溫度: 25°C

環境濕度: 62%

Orthogonal Axis: X

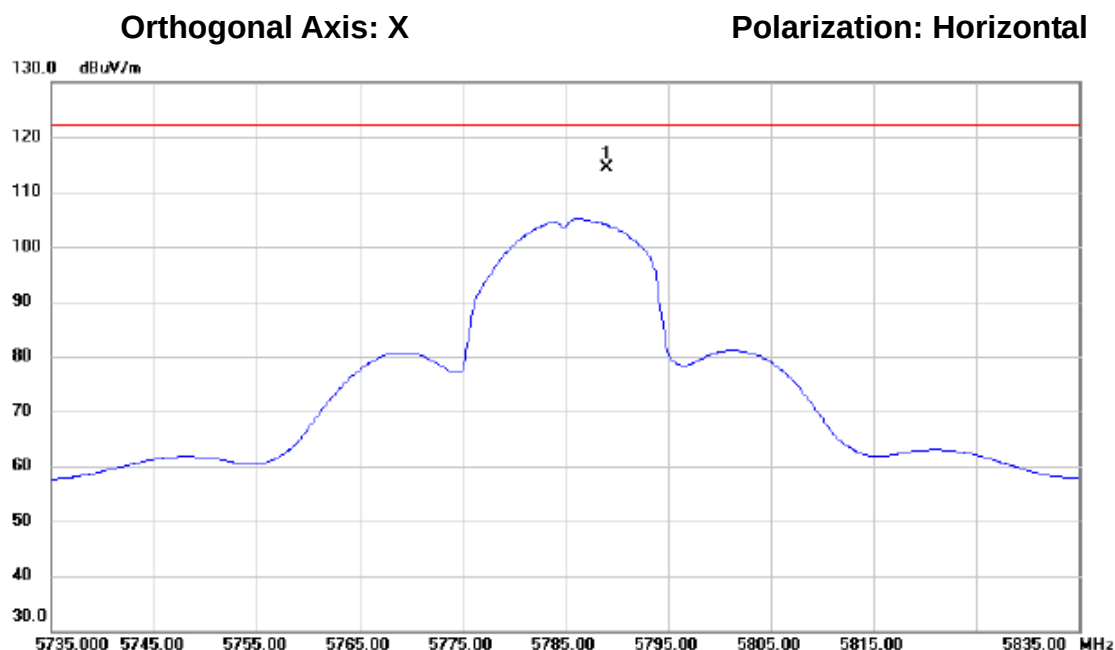
Polarization: Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		11568.57	52.06	1.73	53.79	74.00	-20.21	peak	
2	*	11569.36	42.75	1.73	44.48	54.00	-9.52	AVG	
3		17353.01	50.95	5.57	56.52	68.30	-11.78	peak	
4		17355.38	39.81	5.58	45.39	68.30	-22.91	AVG	

測試頻道: IEEE 802.11ac (20 MHz) /
 5785 MHz
 解析頻寬: 1000 kHz / 1000 kHz
 量測天線: Horn Antenna
 檢測器: Peak/AV
 環境溫度: 25°C

測試模式: 發射
 視頻頻寬: 1000 kHz / 10 Hz
 測試距離: 3 米
 測試日期: 107/3/02
 環境濕度: 62%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5789.000	75.32	39.05	114.37	122.20	-7.83	peak	

測試頻道: IEEE 802.11ac (20 MHz) /
5785 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

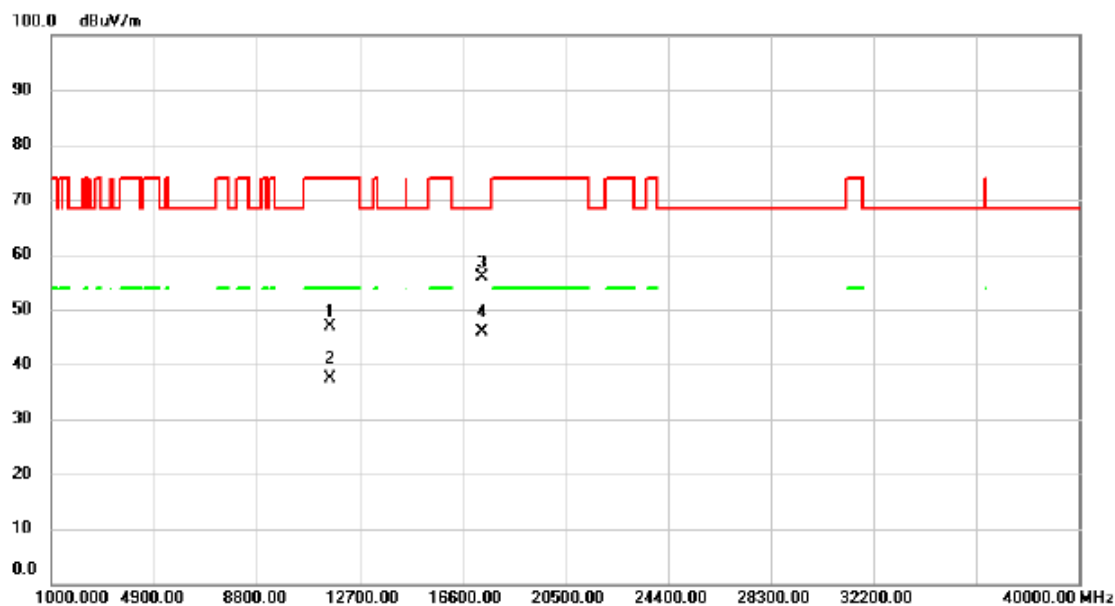
測試日期: 107/3/02

環境溫度: 25°C

環境濕度: 62%

Orthogonal Axis: X

Polarization: Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		11571.71	45.21	1.74	46.95	74.00	-27.05	peak	
2		11572.59	35.69	1.74	37.43	54.00	-16.57	AVG	
3	*	17353.13	50.24	5.57	55.81	68.30	-12.49	peak	
4		17356.07	40.20	5.58	45.78	68.30	-22.52	AVG	

測試頻道: IEEE 802.11ac (20 MHz) / 5825 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

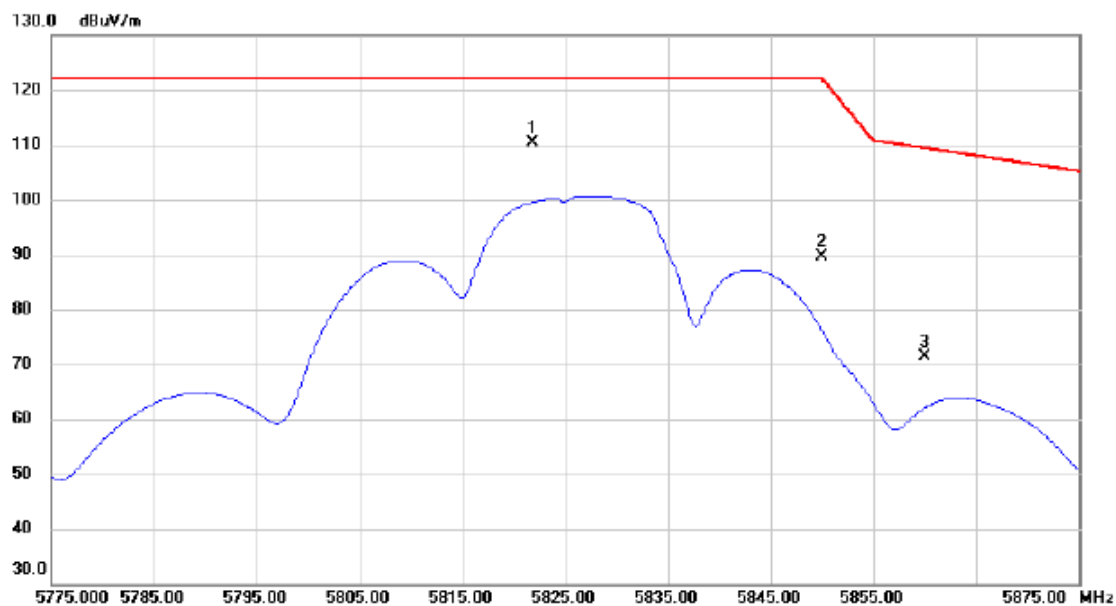
測試日期: 107/3/02

環境溫度: 25°C

環境濕度: 62%

Orthogonal Axis: X

Polarization: Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	5821.900	71.38	39.11	110.49	122.20	-11.71	peak	
2		5850.000	50.58	39.17	89.75	122.20	-32.45	peak	
3		5860.000	32.14	39.18	71.32	109.40	-38.08	peak	

測試頻道: IEEE 802.11ac (20 MHz) /
5825 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

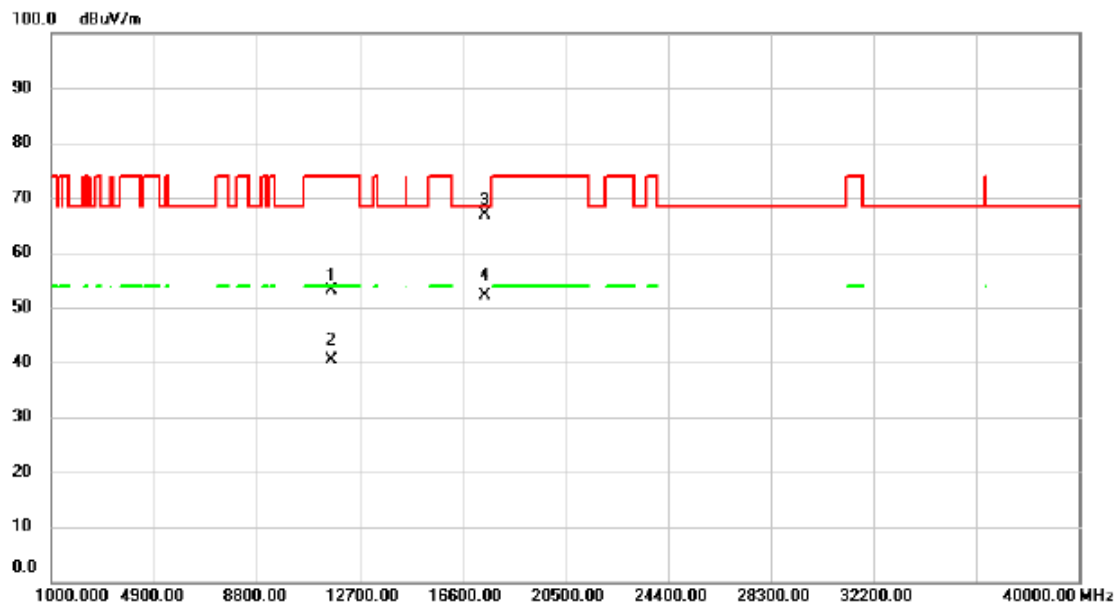
測試日期: 107/3/02

環境溫度: 25°C

環境濕度: 62%

Orthogonal Axis: X

Polarization: Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		11648.53	51.53	1.67	53.20	74.00	-20.80	peak	
2		11649.13	38.62	1.67	40.29	54.00	-13.71	AVG	
3	*	17474.06	60.93	6.02	66.95	68.30	-1.35	peak	
4		17475.17	46.07	6.03	52.10	68.30	-16.20	AVG	

測試頻道: IEEE 802.11ac (20 MHz) /
5825 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

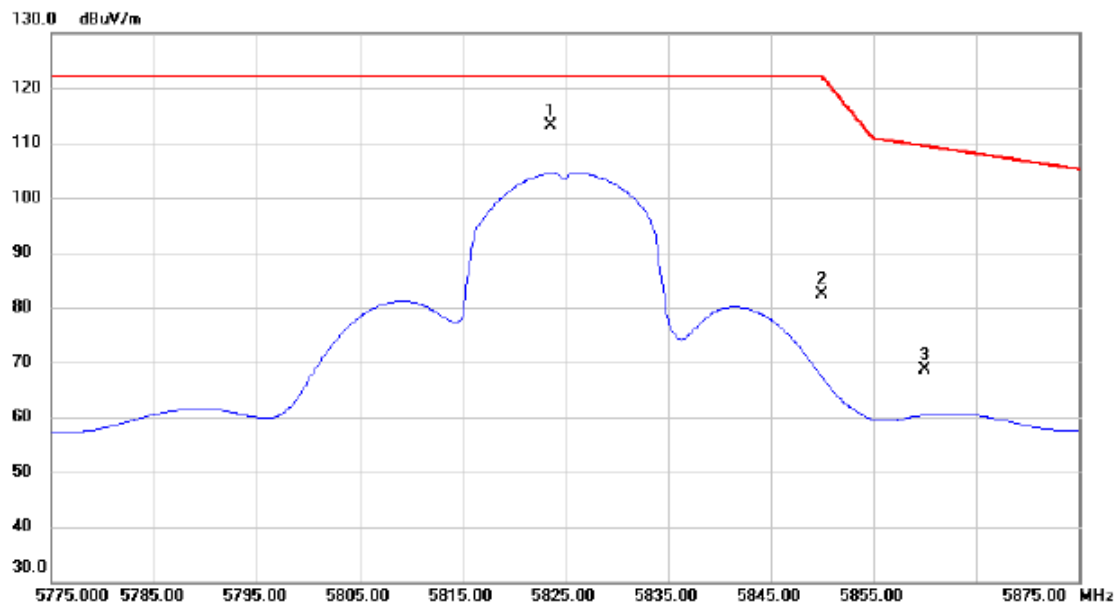
測試日期: 107/3/02

環境溫度: 25°C

環境濕度: 62%

Orthogonal Axis: X

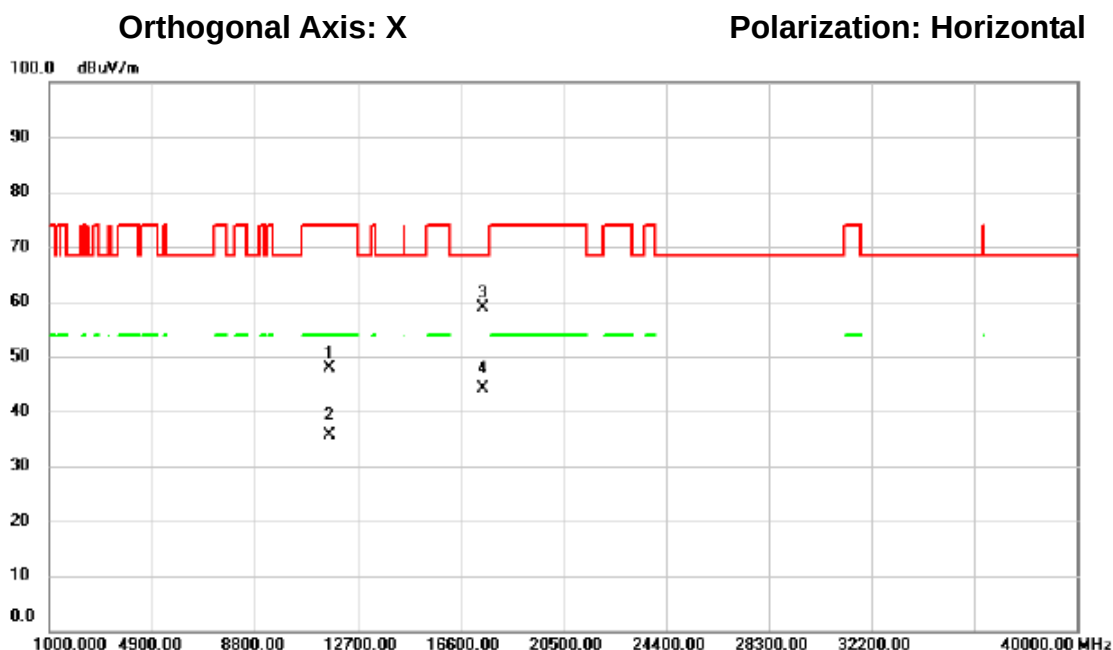
Polarization: Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	5823.600	74.05	39.11	113.16	122.20	-9.04	peak	
2		5850.000	43.25	39.17	82.42	122.20	-39.78	peak	
3		5860.000	29.35	39.18	68.53	109.40	-40.87	peak	

測試頻道: IEEE 802.11ac (20 MHz) /
5825 MHz
解析頻寬: 1000 kHz / 1000 kHz
量測天線: Horn Antenna
檢測器: Peak/AV
環境溫度: 25°C

測試模式: 發射
視頻頻寬: 1000 kHz / 10 Hz
測試距離: 3 米
測試日期: 107/3/02
環境濕度: 62%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11647.59	46.31	1.67	47.98	74.00	-26.02	peak	
2		11650.62	33.95	1.66	35.61	54.00	-18.39	AVG	
3	*	17474.06	52.81	6.02	58.83	68.30	-9.47	peak	
4		17476.90	38.13	6.03	44.16	68.30	-24.14	AVG	

測試頻道: IEEE 802.11ac (40 MHz) /
5755 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

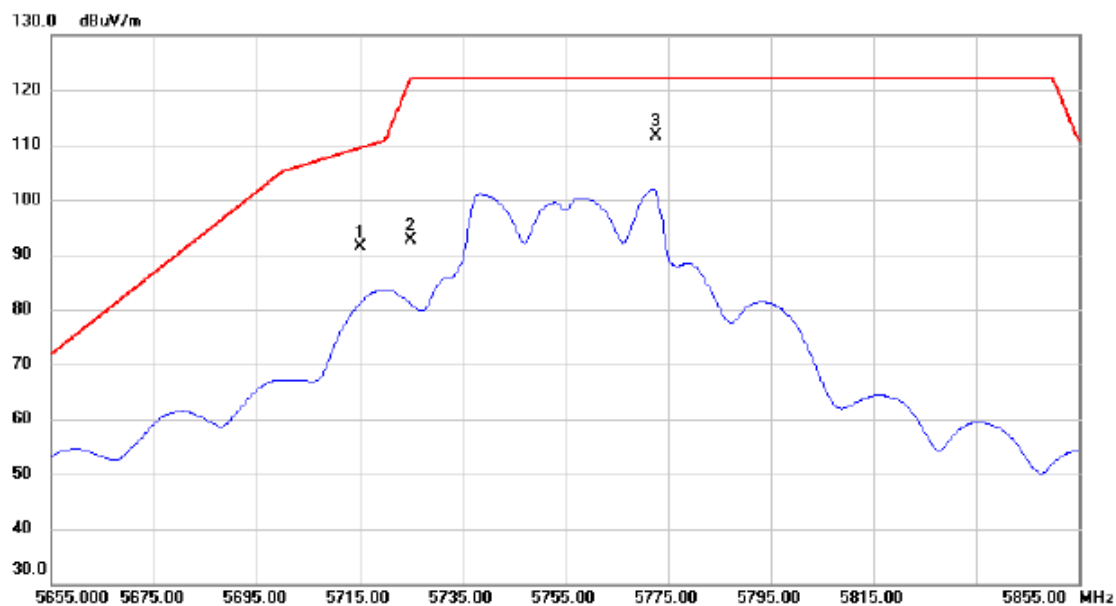
測試日期: 107/3/02

環境溫度: 25°C

環境濕度: 62%

Orthogonal Axis: X

Polarization: Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		5715.000	52.57	38.91	91.48	109.40	-17.92	peak	
2		5725.000	53.58	38.93	92.51	122.20	-29.69	peak	
3	*	5772.600	72.73	39.02	111.75	122.20	-10.45	peak	

測試頻道: IEEE 802.11ac (40 MHz) / 5755 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

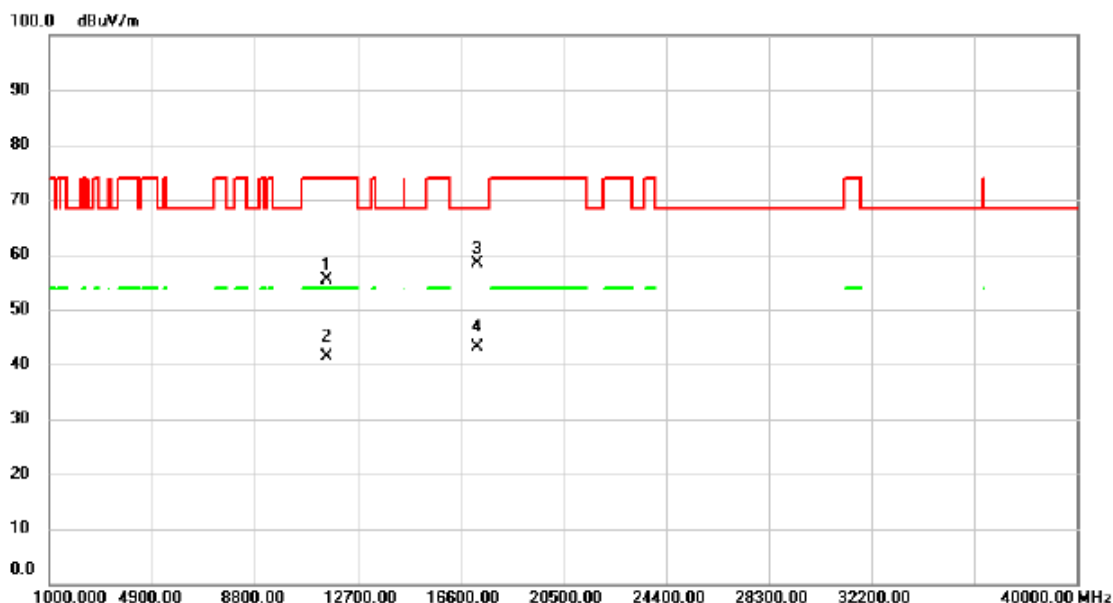
測試日期: 107/3/02

環境溫度: 25°C

環境濕度: 62%

Orthogonal Axis: X

Polarization: Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		11508.51	53.67	1.79	55.46	74.00	-18.54	peak	
2		11511.43	39.56	1.79	41.35	54.00	-12.65	AVG	
3	*	17263.72	53.23	5.25	58.48	68.30	-9.82	peak	
4		17267.60	37.74	5.27	43.01	68.30	-25.29	AVG	

測試頻道: IEEE 802.11ac (40 MHz) / 5755 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

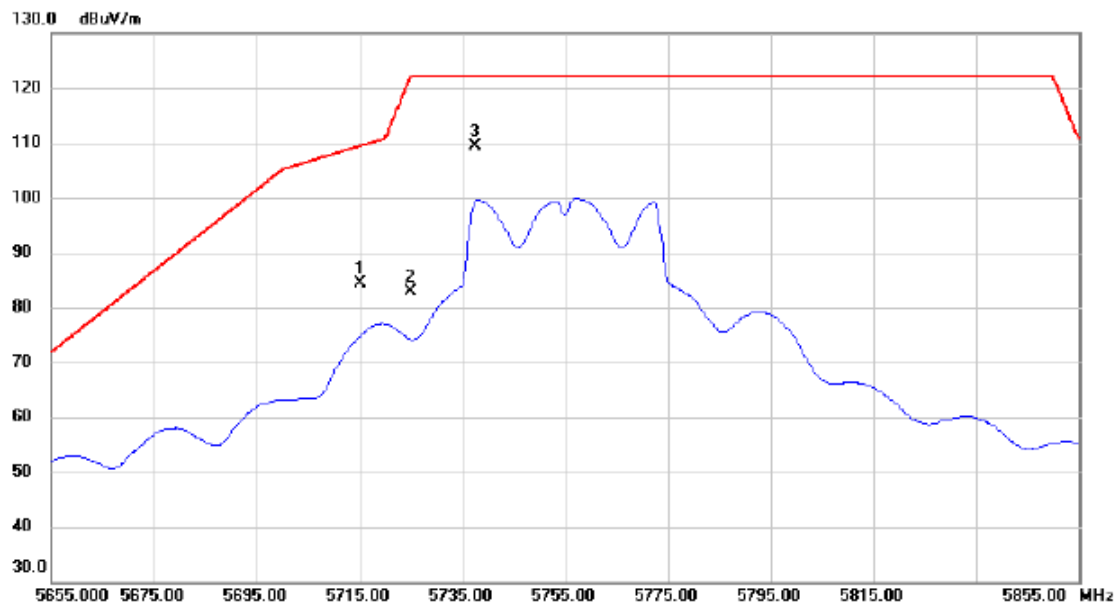
測試日期: 107/3/02

環境溫度: 25°C

環境濕度: 62%

Orthogonal Axis: X

Polarization: Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5715.000	45.58	38.91	84.49	109.40	-24.91	peak	
2		5725.000	43.91	38.93	82.84	122.20	-39.36	peak	
3	*	5737.600	70.47	38.95	109.42	122.20	-12.78	peak	

測試頻道: IEEE 802.11ac (40 MHz) /
5755 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

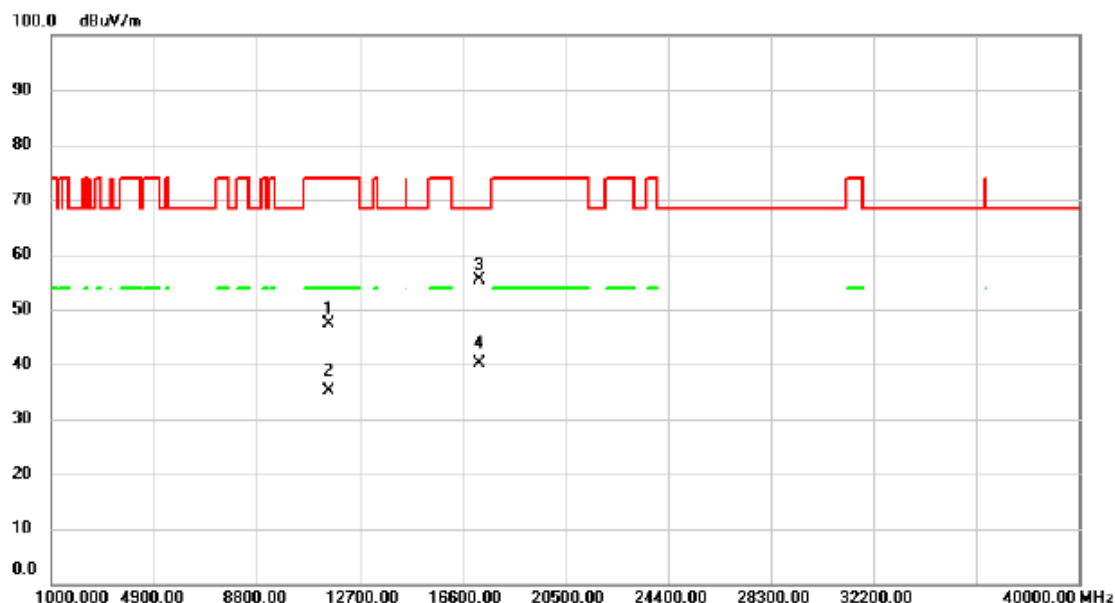
測試日期: 107/3/02

環境溫度: 25°C

環境濕度: 62%

Orthogonal Axis: X

Polarization: Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		11508.20	45.63	1.79	47.42	74.00	-26.58	peak	
2		11511.30	33.40	1.79	35.19	54.00	-18.81	AVG	
3	*	17262.17	50.24	5.25	55.49	68.30	-12.81	peak	
4		17265.03	34.76	5.26	40.02	68.30	-28.28	AVG	

測試頻道: IEEE 802.11ac (40 MHz) /
5795 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

測試日期: 107/3/02

環境溫度: 25°C

環境濕度: 62%

Orthogonal Axis: X

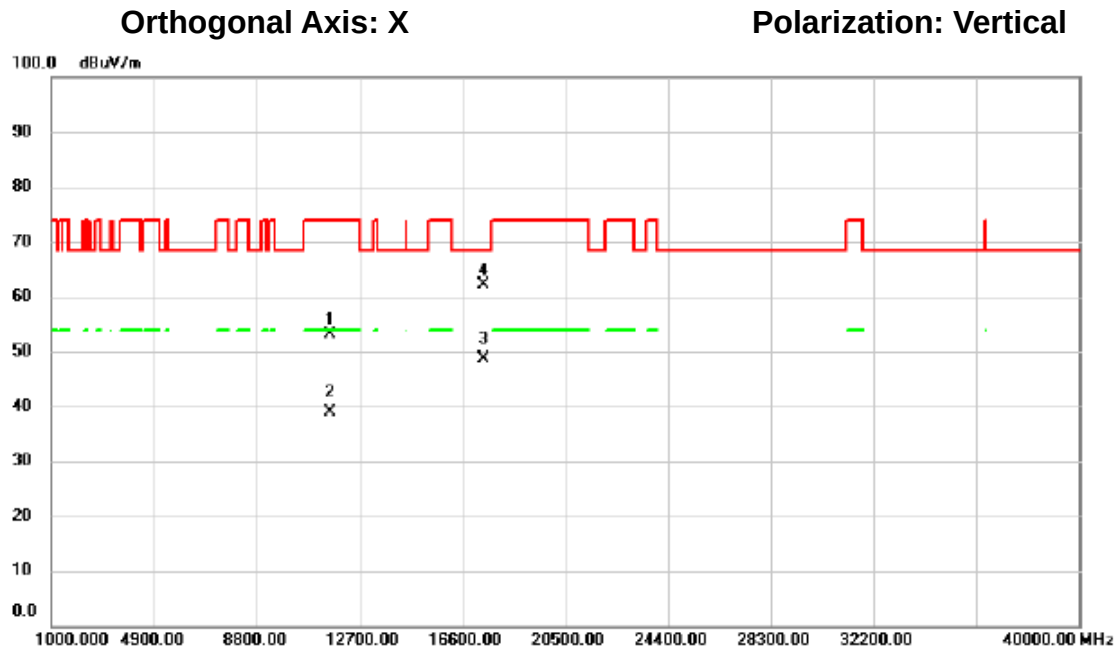
Polarization: Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	5778.400	72.84	39.03	111.87	122.20	-10.33	peak	
2		5850.000	41.04	39.17	80.21	122.20	-41.99	peak	
3		5860.000	38.05	39.18	77.23	109.40	-32.17	peak	

測試頻道: IEEE 802.11ac (40 MHz) /
5795 MHz
解析頻寬: 1000 kHz / 1000 kHz
量測天線: Horn Antenna
檢測器: Peak/AV
環境溫度: 25°C

測試模式: 發射
視頻頻寬: 1000 kHz / 10 Hz
測試距離: 3 米
測試日期: 107/3/02
環境濕度: 62%



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		11586.17	51.35	1.72	53.07	74.00	-20.93	peak	
2		11588.13	37.18	1.72	38.90	54.00	-15.10	AVG	
3		17381.61	43.00	5.67	48.67	68.30	-19.63	AVG	
4	*	17384.35	56.56	5.69	62.25	68.30	-6.05	peak	

測試頻道: IEEE 802.11ac (40 MHz) /
5795 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

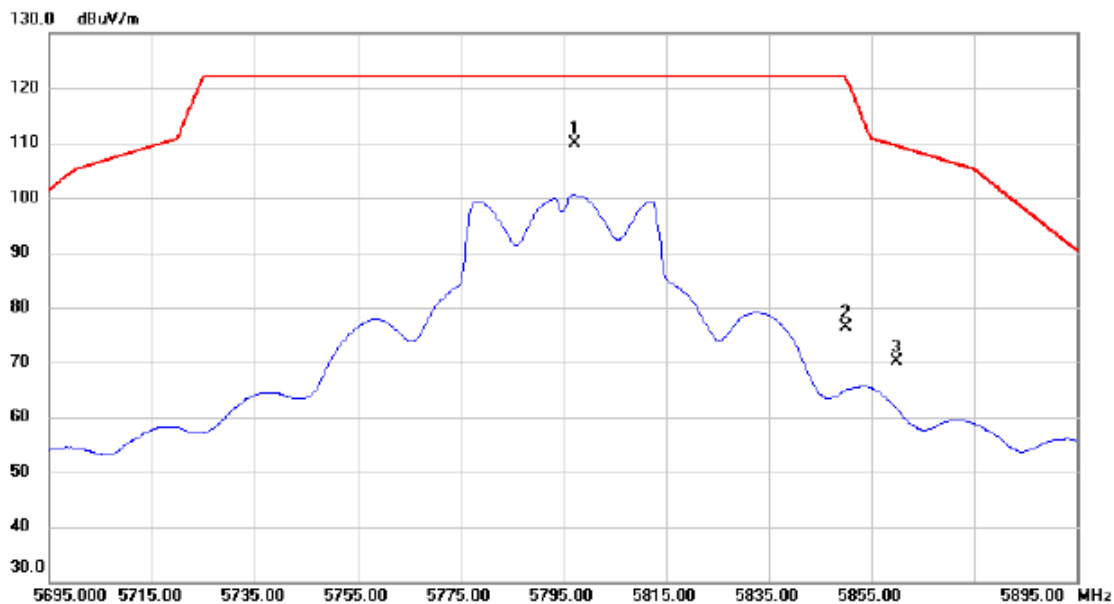
測試日期: 107/3/02

環境溫度: 25°C

環境濕度: 62%

Orthogonal Axis: X

Polarization: Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	5797.400	70.82	39.07	109.89	122.20	-12.31	peak	
2		5850.000	37.28	39.17	76.45	122.20	-45.75	peak	
3		5860.000	30.85	39.18	70.03	109.40	-39.37	peak	

測試頻道: IEEE 802.11ac (40 MHz) /
5795 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

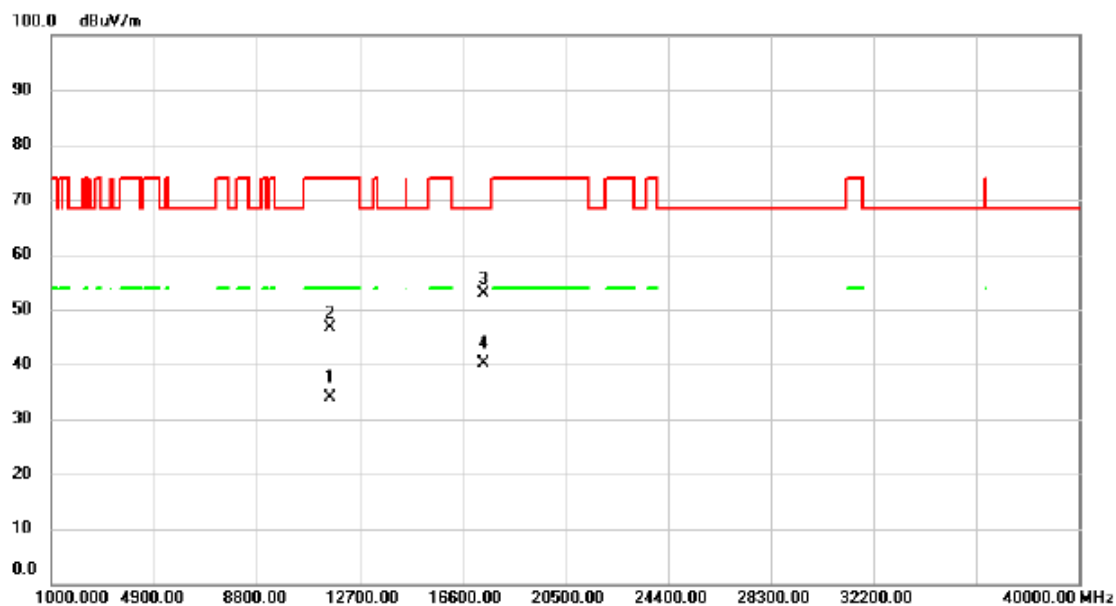
測試日期: 107/3/02

環境溫度: 25°C

環境濕度: 62%

Orthogonal Axis: X

Polarization: Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		11589.12	32.15	1.72	33.87	54.00	-20.13	AVG	
2		11591.03	44.89	1.71	46.60	74.00	-27.40	peak	
3	*	17381.05	47.29	5.67	52.96	68.30	-15.34	peak	
4		17383.08	34.38	5.68	40.06	68.30	-28.24	AVG	

測試頻道: IEEE 802.11ac (80 MHz) /
5775 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

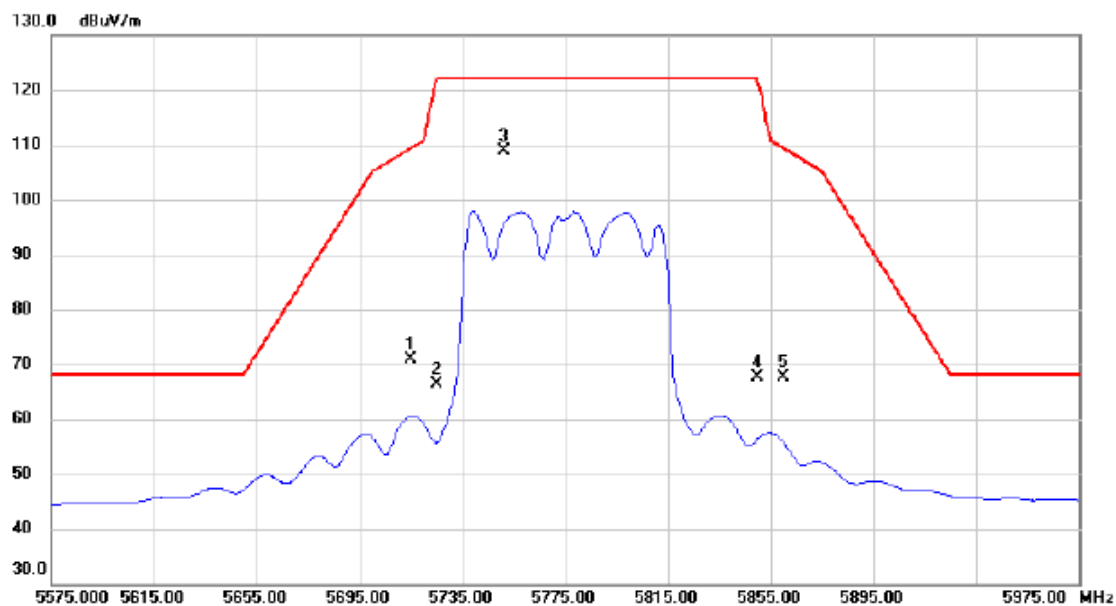
測試日期: 107/3/02

環境溫度: 25°C

環境濕度: 62%

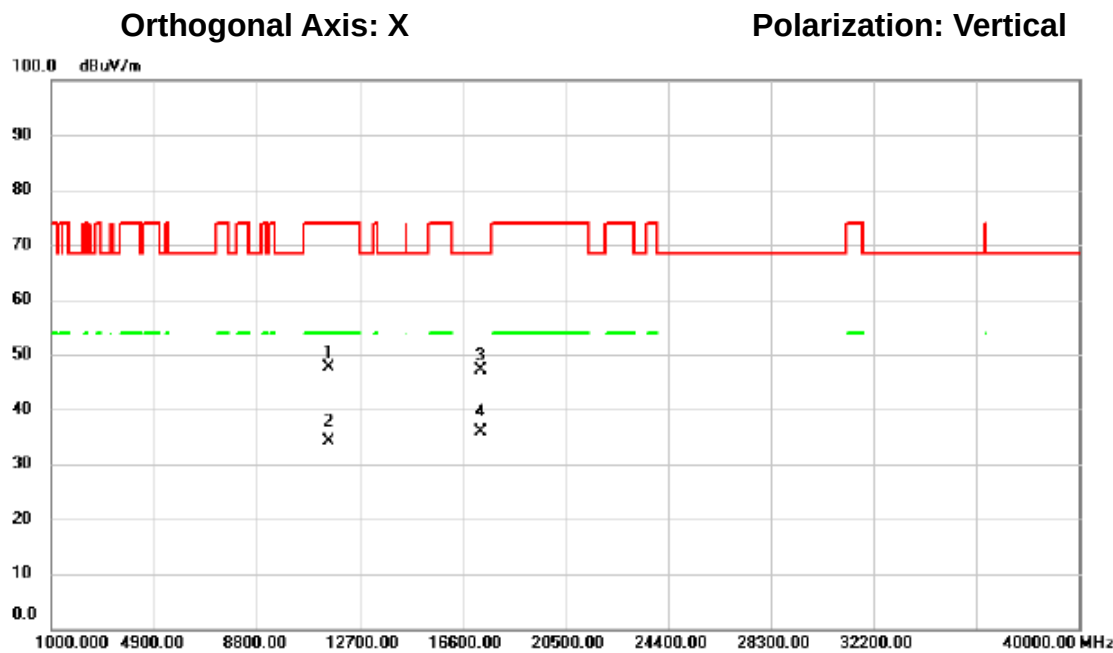
Orthogonal Axis: X

Polarization: Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		5715.000	32.09	38.91	71.00	109.40	-38.40	peak	
2		5725.000	27.46	38.93	66.39	122.20	-55.81	peak	
3	*	5751.000	69.93	38.98	108.91	122.20	-13.29	peak	
4		5850.000	28.56	39.17	67.73	122.20	-54.47	peak	
5		5860.000	28.55	39.18	67.73	109.40	-41.67	peak	

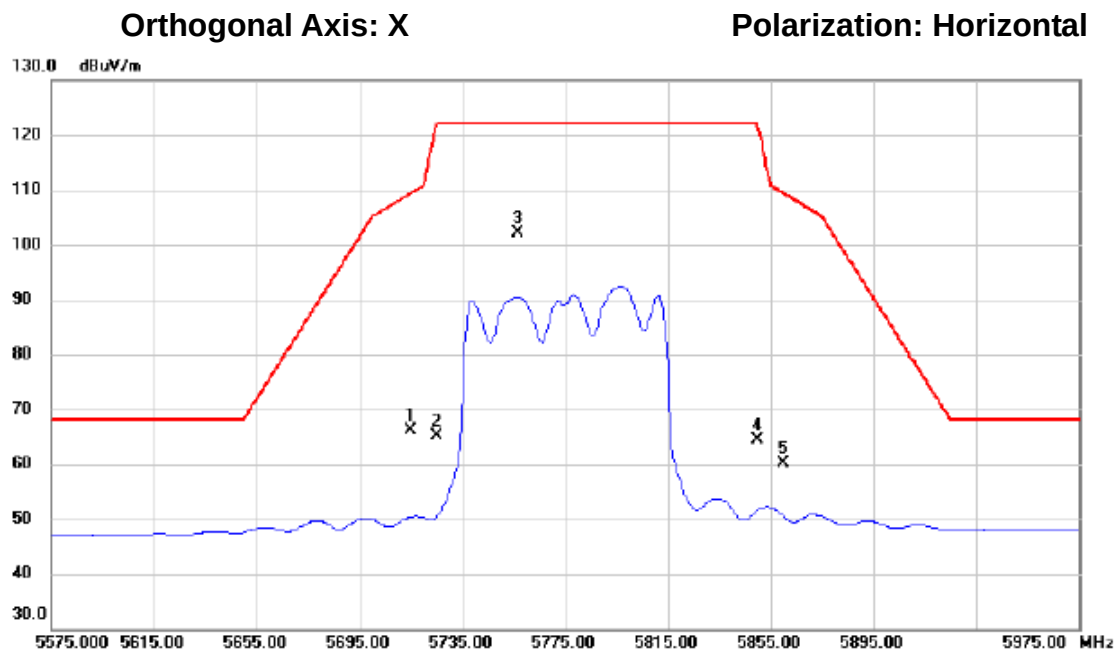
測試頻道: IEEE 802.11ac (80 MHz) / 5775 MHz	測試模式: 發射
解析頻寬: 1000 kHz / 1000 kHz	視頻頻寬: 1000 kHz / 10 Hz
量測天線: Horn Antenna	測試距離: 3 米
檢測器: Peak/AV	測試日期: 107/3/02
環境溫度: 25°C	環境濕度: 62%



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		11548.52	45.92	1.76	47.68	74.00	-26.32	peak	
2	*	11549.13	32.32	1.76	34.08	54.00	-19.92	AVG	
3		17324.97	41.58	5.47	47.05	68.30	-21.25	peak	
4		17325.07	30.42	5.47	35.89	68.30	-32.41	AVG	

測試頻道: IEEE 802.11ac (80 MHz) /
5775 MHz
解析頻寬: 1000 kHz / 1000 kHz
量測天線: Horn Antenna
檢測器: Peak/AV
環境溫度: 25°C

測試模式: 發射
視頻頻寬: 1000 kHz / 10 Hz
測試距離: 3 米
測試日期: 107/3/02
環境濕度: 62%



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		5715.000	27.20	38.91	66.11	109.40	-43.29	peak	
2		5725.000	26.13	38.93	65.06	122.20	-57.14	peak	
3	*	5756.600	63.05	38.99	102.04	122.20	-20.16	peak	
4		5850.000	25.09	39.17	64.26	122.20	-57.94	peak	
5		5860.000	20.90	39.18	60.08	109.40	-49.32	peak	

測試頻道: IEEE 802.11ac (80 MHz) / 5775 MHz

測試模式: 發射

解析頻寬: 1000 kHz / 1000 kHz

視頻頻寬: 1000 kHz / 10 Hz

量測天線: Horn Antenna

測試距離: 3 米

檢測器: Peak/AV

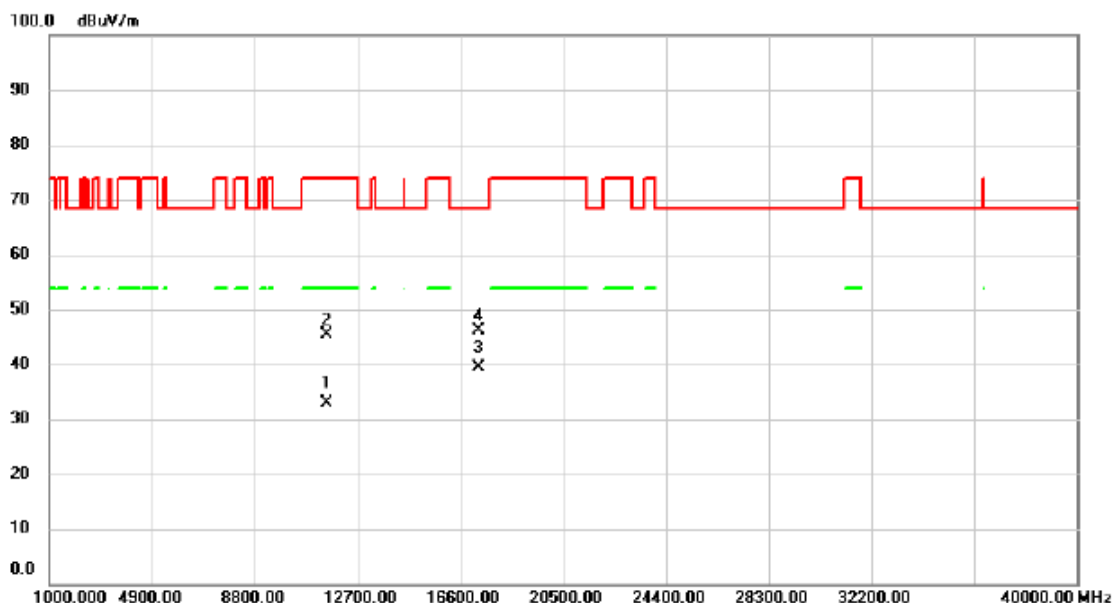
測試日期: 107/3/02

環境溫度: 25°C

環境濕度: 62%

Orthogonal Axis: X

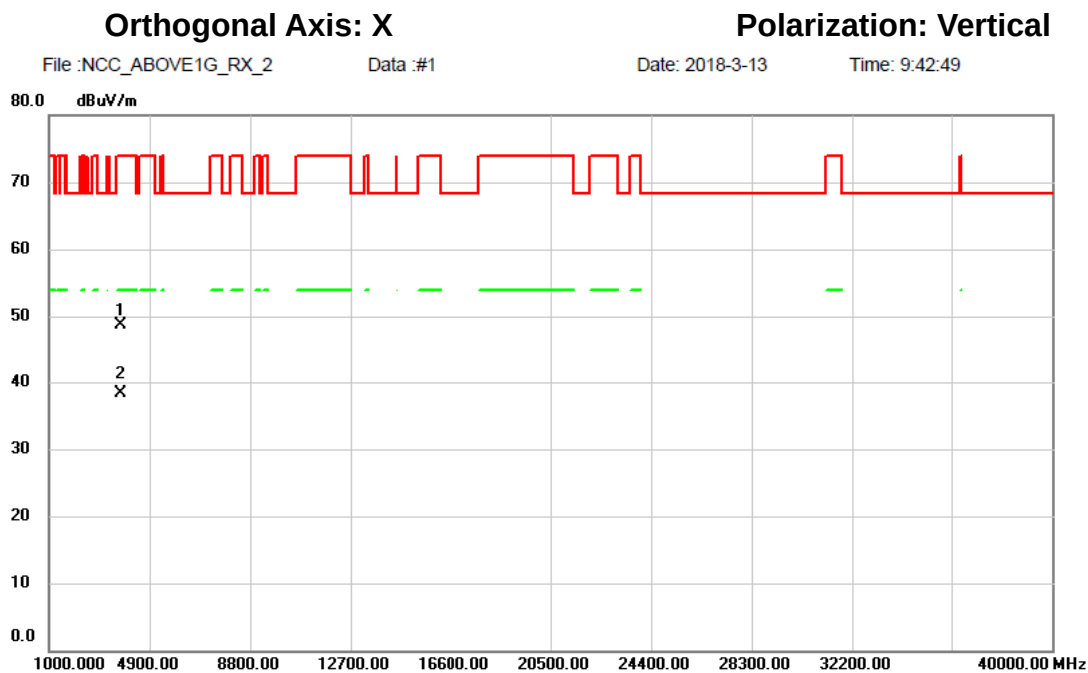
Polarization: Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	11552.05	31.03	1.75	32.78	54.00	-21.22	AVG	
2		11552.14	43.63	1.75	45.38	74.00	-28.62	peak	
3		17325.01	33.81	5.47	39.28	68.30	-29.02	AVG	
4		17327.13	40.77	5.48	46.25	68.30	-22.05	peak	

測試頻道: IEEE 802.11a / 5785 MHz
 解析頻寬: 1000 kHz / 1000 kHz
 量測天線: Horn Antenna
 檢測器: Peak/AV
 環境溫度: 25 °C

測試模式: 接收
 視頻頻寬: 1000 kHz / 10 Hz
 測試距離: 3 米
 測試日期: 107/3/13
 環境濕度: 62%



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		3802.320	47.98	0.79	48.77	74.00	-25.23	peak	
2	*	3802.330	37.46	0.79	38.25	54.00	-15.75	AVG	

測試頻道: IEEE 802.11a / 5785 MHz

解析頻寬: 1000 kHz / 1000 kHz

量測天線: Horn Antenna

檢測器: Peak/AV

環境溫度: 25 °C

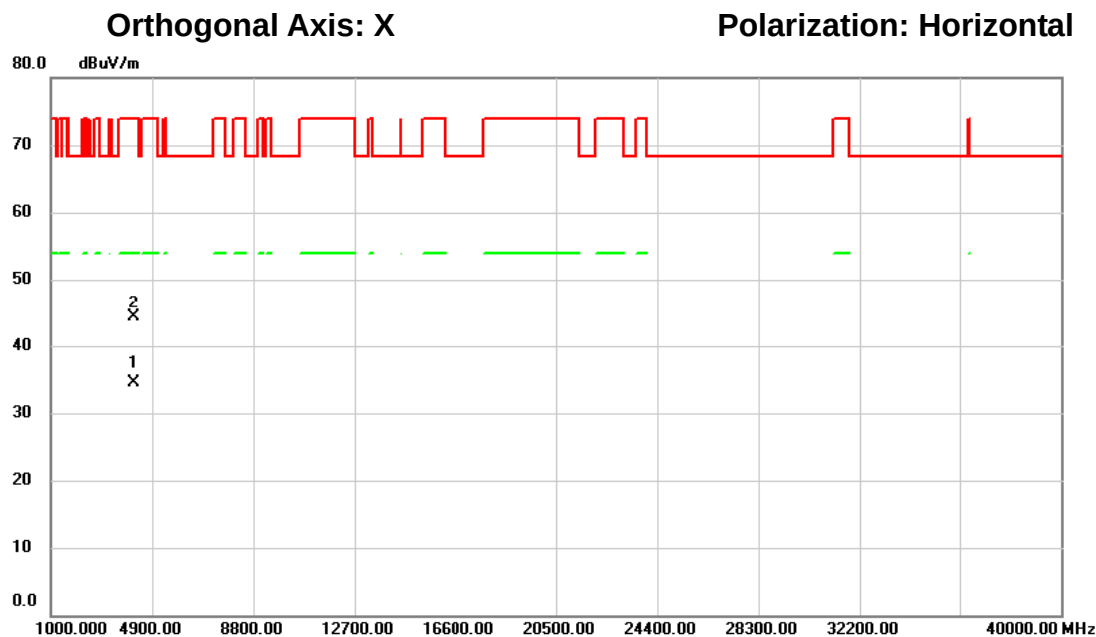
測試模式: 接收

視頻頻寬: 1000 kHz / 10 Hz

測試距離: 3 米

測試日期: 107/3/02

環境濕度: 62%



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	4200.013	32.71	1.70	34.41	54.00	-19.59	AVG	
2		4200.360	42.55	1.70	44.25	74.00	-29.75	peak	