

附錄一

受測裝置之測試結果

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1. 場強輻射之量測

對受測物裝置之其他不必要之發射(測至本地振盪頻率之 10 次諧波)依下列測試模式分別於電波暗室內進行量測，選擇低、中、高頻率來進行量測，並將下列測試模式之測試數據隨案件所附。所得讀值資料請見章節 1.1 ~1.2：

支援 IEEE 802.11a/n，依測試要求評估低、中、高頻率，並檢附三頻率之最差模式於此測試報告中。

模式	動作狀態	基本頻率		量測頻率範圍
802.11a	發射	UNII Band I	5200MHz	1000-40000MHz
		UNII Band II	5300MHz	
		UNII Band III	5580MHz	
		UNII Band IV	5745MHz	
802.11n-HT20	發射	UNII Band I	5200MHz	1000-40000MHz
		UNII Band II	5260MHz	
		UNII Band III	5500MHz	
		UNII Band IV	5745MHz*	30-1000MHz 1000-40000MHz
802.11n-HT40	發射	UNII Band I	5230MHz	1000-40000MHz
		UNII Band II	5270MHz	
		UNII Band III	5670MHz	
		UNII Band IV	5755MHz	
---	接收	UNII Band III	5500MHz	30-1000MHz
				1000-40000MHz

註: *: 經評估後，以最差頻率進行 30-1000MHz 量測。

對受測物裝置落於技術規範第 2.7 章節的禁用頻帶之混附發射以下列測試模式依規定分別進行量測，所得量測資料請見章節 1.3。

模式	動作狀態	基本頻率		量測頻率範圍
802.11a	發射	UNII Band I	5180MHz	5100-5200MHz
		UNII Band II	5320MHz	5300-5400MHz
		UNII Band III	5500MHz	5420-5520MHz
			5700MHz	5660-5760MHz
802.11n-HT20	發射	UNII Band I	5180MHz	5100-5200MHz
		UNII Band II	5320MHz	5300-5400MHz
		UNII Band III	5500MHz	5420-5520MHz
			5700MHz	5660-5760MHz
802.11n-HT40	發射	UNII Band I	5190MHz	5100-5210MHz
		UNII Band II	5310MHz	5290-5400MHz
		UNII Band III	5510MHz	5420-5530MHz
			5670MHz	5650-5760MHz

測試日期	2019/11/14	環境溫/濕度	24°C/51~57%
測試電壓	AC 110V, 60Hz (經電源供應器供電)	測試人員	Kuper Hsu

1.1. 30-1000MHz 頻率範圍，其他不必要發射量測

Mode	802.11n-HT20	UNII Band	IV
		Frequency	TX 5745MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
216.24	17.15	3.60	13.89	34.64	46.00	11.36	Peak
240.49	18.38	3.85	16.23	38.46	46.00	7.54	Peak
411.21	22.57	5.98	13.26	41.81	46.00	4.19	Peak
514.03	23.86	6.77	13.38	44.01	46.00	1.99	Peak
690.57	25.38	7.32	6.57	39.27	46.00	6.73	Peak
990.30	27.99	8.99	1.89	38.87	54.00	15.13	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
79.47	13.44	2.03	23.00	38.47	40.00	1.53	Peak
167.74	16.05	3.10	12.96	32.11	43.50	11.39	Peak
411.21	22.57	5.98	9.37	37.92	46.00	8.08	Peak
514.03	23.86	6.77	9.52	40.15	46.00	5.85	Peak
687.66	25.36	7.30	7.40	40.06	46.00	5.94	Peak
980.60	27.92	8.93	1.84	38.69	54.00	15.31	Peak

Mode	---	Frequency	RX 5500MHz
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Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
167.74	16.05	3.10	9.16	28.31	43.50	15.19	Peak
320.03	20.30	4.75	12.87	37.92	46.00	8.08	Peak
411.21	22.57	5.98	12.46	41.01	46.00	4.99	Peak
514.03	23.86	6.77	12.99	43.62	46.00	2.38	Peak
709.00	25.55	7.41	5.87	38.83	46.00	7.17	Peak
966.05	27.82	8.85	2.18	38.85	54.00	15.15	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
79.47	13.44	2.03	22.66	38.13	40.00	1.87	Peak
240.49	18.38	3.85	8.38	30.61	46.00	15.39	Peak
411.21	22.57	5.98	9.95	38.50	46.00	7.50	Peak
514.03	23.86	6.77	8.44	39.07	46.00	6.93	Peak
705.12	25.49	7.39	7.74	40.62	46.00	5.38	Peak
970.90	27.87	8.87	1.60	38.34	54.00	15.66	Peak

1.2. 1000MHz 以上頻率範圍，其他不必要發射量測

頻率範圍量測至 40GHz，其他未列在報告上乃因訊號太小無法量測。

Mode	802.11a	Frequency	TX 5200MHz
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Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10400.00	37.70	14.77	-3.84	48.63	54.00	5.37	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10400.00	37.70	14.77	-4.22	48.25	54.00	5.75	Peak

Mode	802.11a	Frequency	TX 5300MHz
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Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10600.00	38.00	14.89	-4.73	48.16	54.00	5.84	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10600.00	38.00	14.89	-3.87	49.02	54.00	4.98	Peak

Mode	802.11a	Frequency	TX 5580MHz
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Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11160.00	38.13	15.24	-5.18	48.19	54.00	5.81	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11160.00	38.13	15.24	-4.49	48.88	54.00	5.12	Peak

Mode	802.11a	Frequency	TX 5745MHz
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Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11490.00	38.33	15.47	-5.19	48.61	54.00	5.39	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11490.00	38.33	15.47	-4.83	48.97	54.00	5.03	Peak

Mode	802.11n-HT20	Frequency	TX 5200MHz
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Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dB μ V)	Emission Level (dB μ V/m)	Limits (dB μ V/m)	Margin (dB)	Detector
10400.00	37.70	14.77	-3.49	48.98	54.00	5.02	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dB μ V)	Emission Level (dB μ V/m)	Limits (dB μ V/m)	Margin (dB)	Detector
10400.00	37.70	14.77	-3.18	49.29	54.00	4.71	Peak

Mode	802.11n-HT20	Frequency	TX 5260MHz
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Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dB μ V)	Emission Level (dB μ V/m)	Limits (dB μ V/m)	Margin (dB)	Detector
10520.00	37.83	14.84	-4.72	47.95	54.00	6.05	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dB μ V)	Emission Level (dB μ V/m)	Limits (dB μ V/m)	Margin (dB)	Detector
10520.00	37.83	14.84	-5.50	47.17	54.00	6.83	Peak

Mode	802.11n-HT20	Frequency	TX 5500MHz
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Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dB μ V)	Emission Level (dB μ V/m)	Limits (dB μ V/m)	Margin (dB)	Detector
11000.00	38.20	15.12	-4.19	49.13	54.00	4.87	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dB μ V)	Emission Level (dB μ V/m)	Limits (dB μ V/m)	Margin (dB)	Detector
11000.00	38.20	15.12	-4.63	48.69	54.00	5.31	Peak

Mode	802.11n-HT20	Frequency	TX 5745MHz
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Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dB μ V)	Emission Level (dB μ V/m)	Limits (dB μ V/m)	Margin (dB)	Detector
11490.00	38.33	15.47	-4.53	49.27	54.00	4.73	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dB μ V)	Emission Level (dB μ V/m)	Limits (dB μ V/m)	Margin (dB)	Detector
11490.00	38.33	15.47	-4.94	48.86	54.00	5.14	Peak

Mode	802.11n-HT40	Frequency	TX 5230MHz
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Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dB μ V)	Emission Level (dB μ V/m)	Limits (dB μ V/m)	Margin (dB)	Detector
10460.00	37.75	14.80	-3.68	48.87	54.00	5.13	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dB μ V)	Emission Level (dB μ V/m)	Limits (dB μ V/m)	Margin (dB)	Detector
10460.00	37.75	14.80	-4.72	47.83	54.00	6.17	Peak

Mode	802.11n-HT40	Frequency	TX 5270MHz
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Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dB μ V)	Emission Level (dB μ V/m)	Limits (dB μ V/m)	Margin (dB)	Detector
10540.00	37.87	14.85	-4.68	48.04	54.00	5.96	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dB μ V)	Emission Level (dB μ V/m)	Limits (dB μ V/m)	Margin (dB)	Detector
10540.00	37.87	14.85	-4.84	47.88	54.00	6.12	Peak

Mode	802.11n-HT40	Frequency	TX 5670MHz
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Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dB μ V)	Emission Level (dB μ V/m)	Limits (dB μ V/m)	Margin (dB)	Detector
11340.00	38.30	15.36	-5.14	48.52	54.00	5.48	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dB μ V)	Emission Level (dB μ V/m)	Limits (dB μ V/m)	Margin (dB)	Detector
11340.00	38.30	15.36	-4.92	48.74	54.00	5.26	Peak

Mode	802.11n-HT40	Frequency	TX 5755MHz
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Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dB μ V)	Emission Level (dB μ V/m)	Limits (dB μ V/m)	Margin (dB)	Detector
11510.00	38.30	15.49	-4.98	48.81	54.00	5.19	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dB μ V)	Emission Level (dB μ V/m)	Limits (dB μ V/m)	Margin (dB)	Detector
11510.00	38.30	15.49	-4.65	49.14	54.00	4.86	Peak

Mode	---	Frequency	RX 5500MHz
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Antenna at Horizontal Polarization

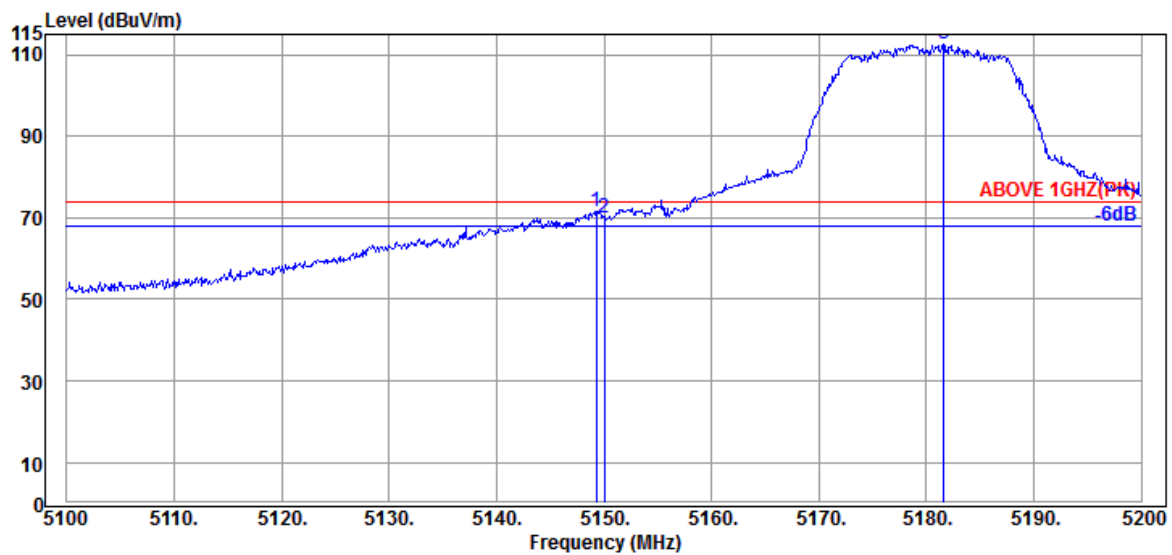
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dB μ V)	Emission Level (dB μ V/m)	Limits (dB μ V/m)	Margin (dB)	Detector
11000.00	38.20	15.12	-4.36	48.96	54.00	5.04	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dB μ V)	Emission Level (dB μ V/m)	Limits (dB μ V/m)	Margin (dB)	Detector
11000.00	38.20	15.12	-4.78	48.54	54.00	5.46	Peak

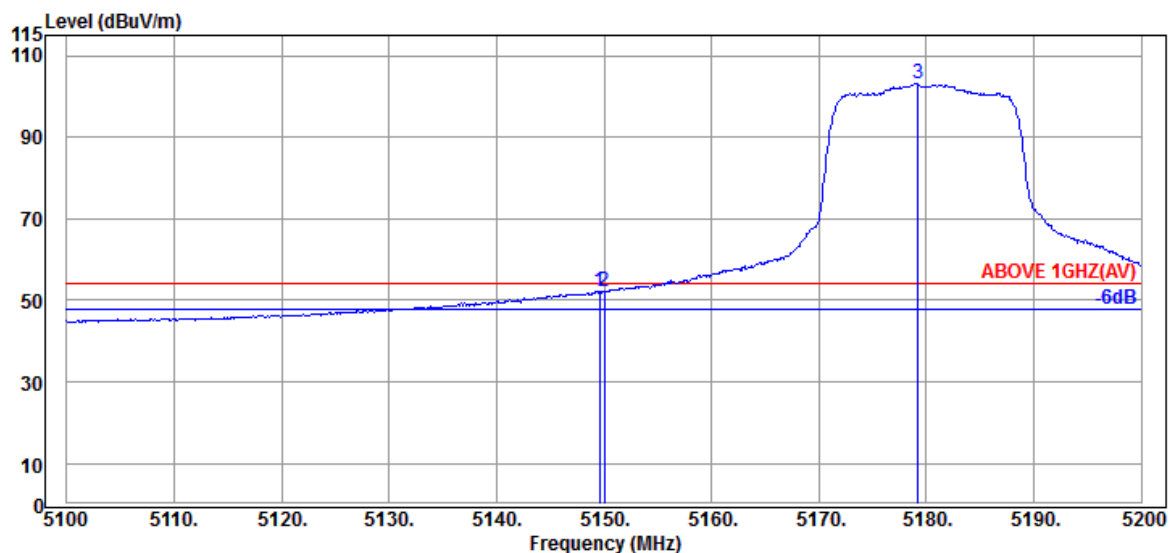
1.3. 禁用頻帶量測結果 (其他不必要發射)

Mode	802.11a	Frequency	TX 5180MHz
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Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5149.30	34.70	10.36	26.63	71.69	74.00	2.31	Peak
5150.00	34.70	10.36	24.97	70.03	74.00	3.97	Peak
@ 5181.60	34.57	10.38	67.50	112.45	---	---	Peak

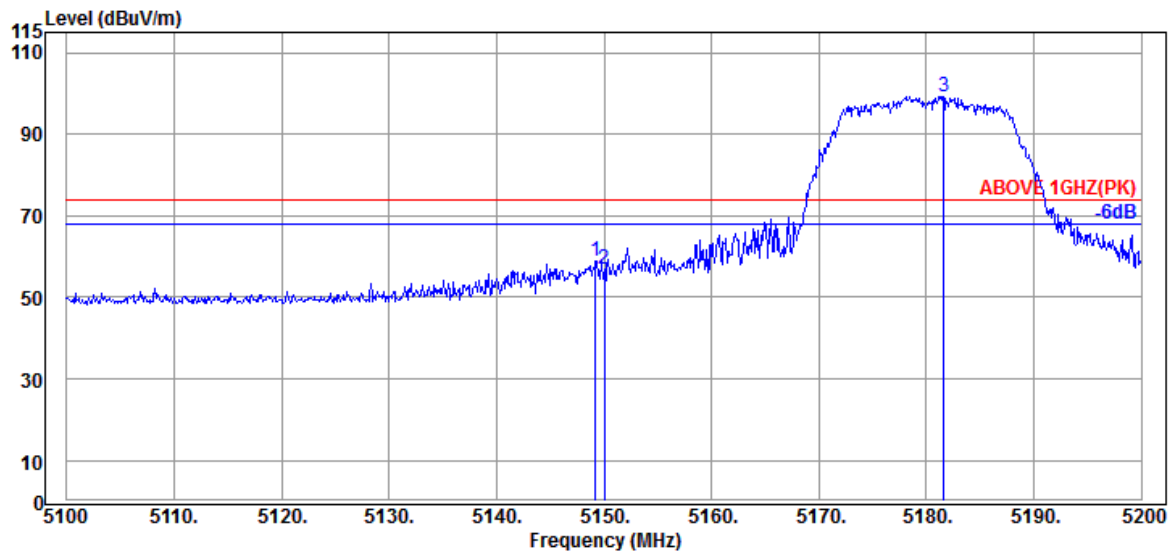


Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5149.60	34.70	10.36	7.11	52.17	54.00	1.83	Average
5150.00	34.70	10.36	7.12	52.18	54.00	1.82	Average
@ 5179.20	34.57	10.38	58.19	103.14	---	---	Average

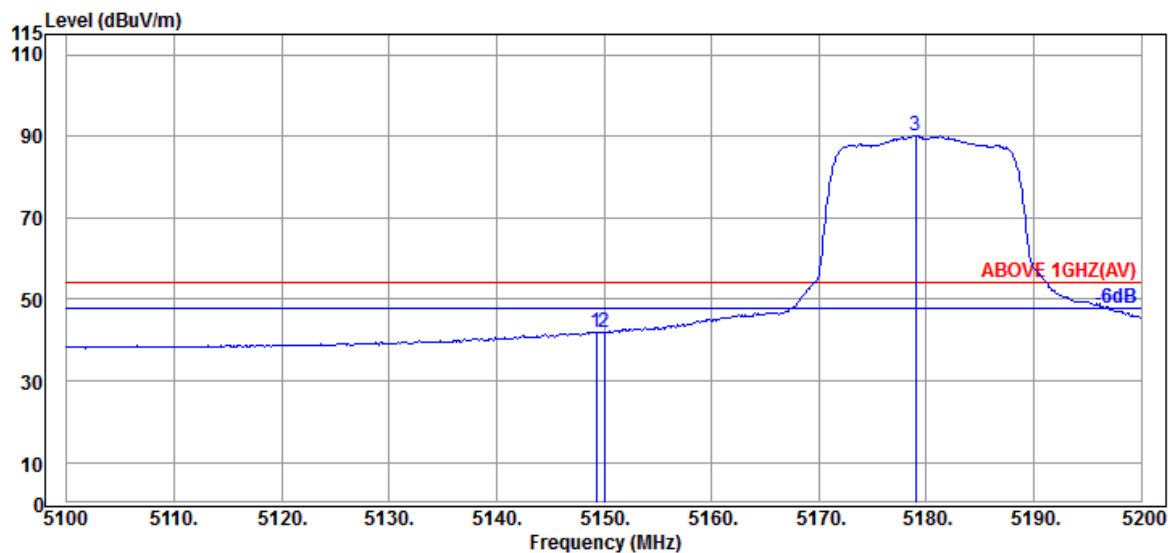
備註：“@”為主波，在此章節是不予以判定。

Mode	802.11a	Frequency	TX 5180MHz
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Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5149.20	34.70	10.36	13.94	59.00	74.00	15.00	Peak
5150.00	34.70	10.36	11.74	56.80	74.00	17.20	Peak
@ 5181.60	34.57	10.38	54.33	99.28	---	---	Peak

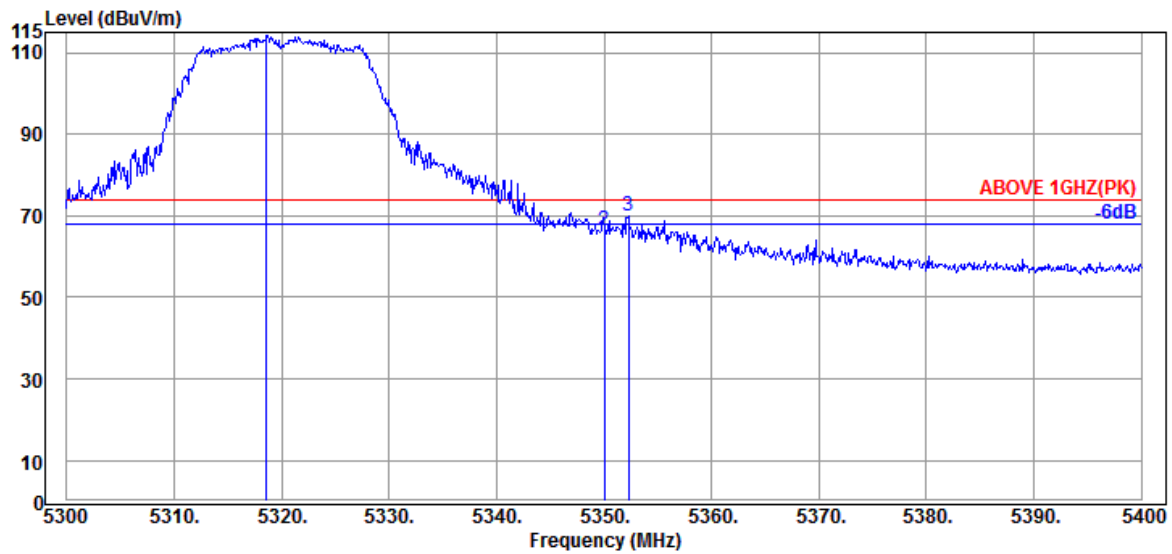


Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5149.30	34.70	10.36	-3.09	41.97	54.00	12.03	Average
5150.00	34.70	10.36	-3.02	42.04	54.00	11.96	Average
@ 5179.00	34.57	10.38	45.32	90.27	---	---	Average

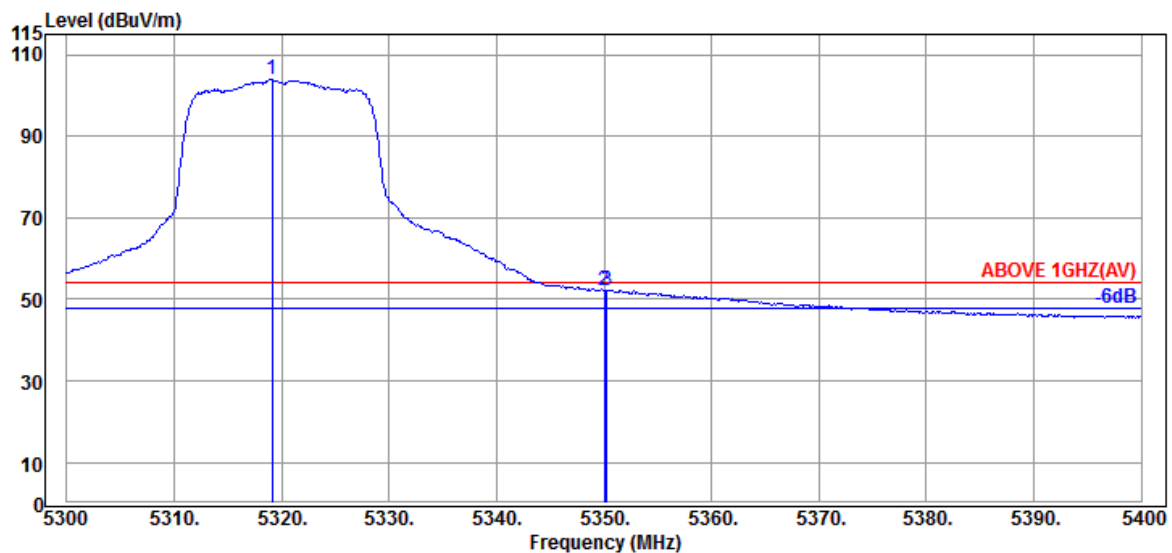
備註：“@”為主波，在此章節是不予以判定。

Mode	802.11a	Frequency	TX 5320MHz
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Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@	5318.60	34.67	10.46	69.02	114.15	---	---	Peak
	5350.00	34.80	10.48	20.93	66.21	74.00	7.79	Peak
	5352.30	34.80	10.48	24.82	70.10	74.00	3.90	Peak

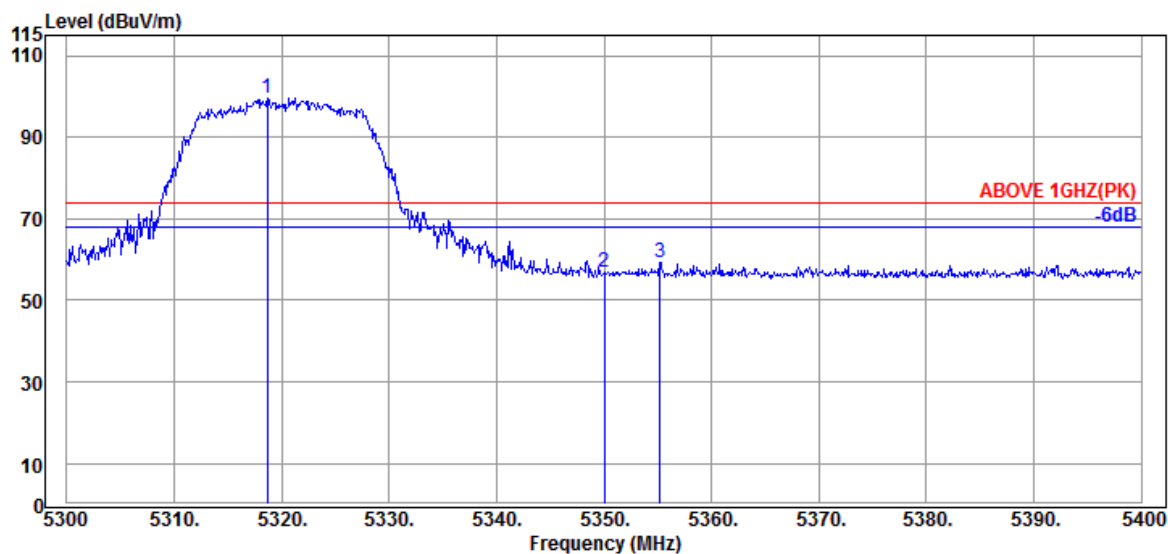


Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@	5319.10	34.67	10.46	58.93	104.06	---	---	Average
	5350.00	34.80	10.48	6.75	52.03	54.00	1.97	Average
	5350.30	34.80	10.48	6.92	52.20	54.00	1.80	Average

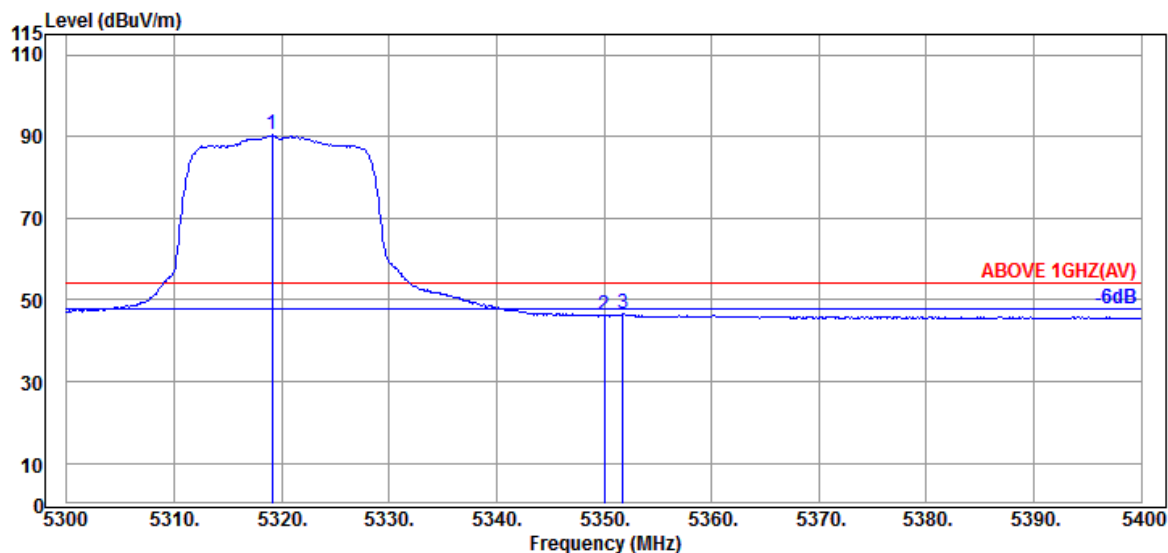
備註：“@”為主波，在此章節是不予以判定。

Mode	802.11a	Frequency	TX 5320MHz
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Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@	5318.70	34.67	10.46	54.43	99.56	---	---	Peak
	5350.00	34.80	10.48	11.53	56.81	74.00	17.19	Peak
	5355.20	34.80	10.48	14.00	59.28	74.00	14.72	Peak

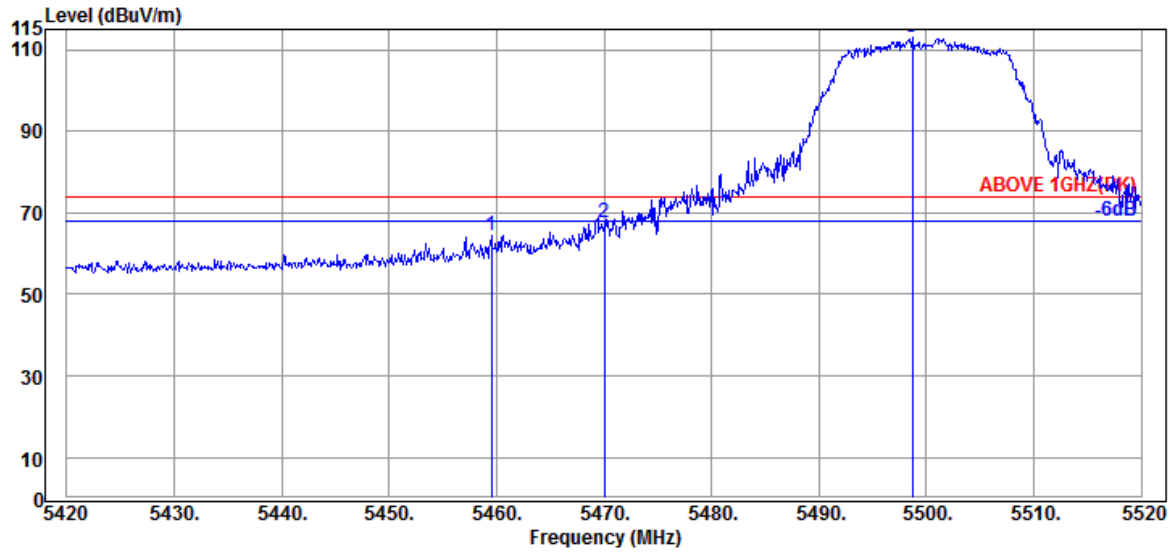


Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@	5319.10	34.67	10.46	45.19	90.32	---	---	Average
	5350.00	34.80	10.48	0.86	46.14	54.00	7.86	Average
	5351.80	34.80	10.48	1.18	46.46	54.00	7.54	Average

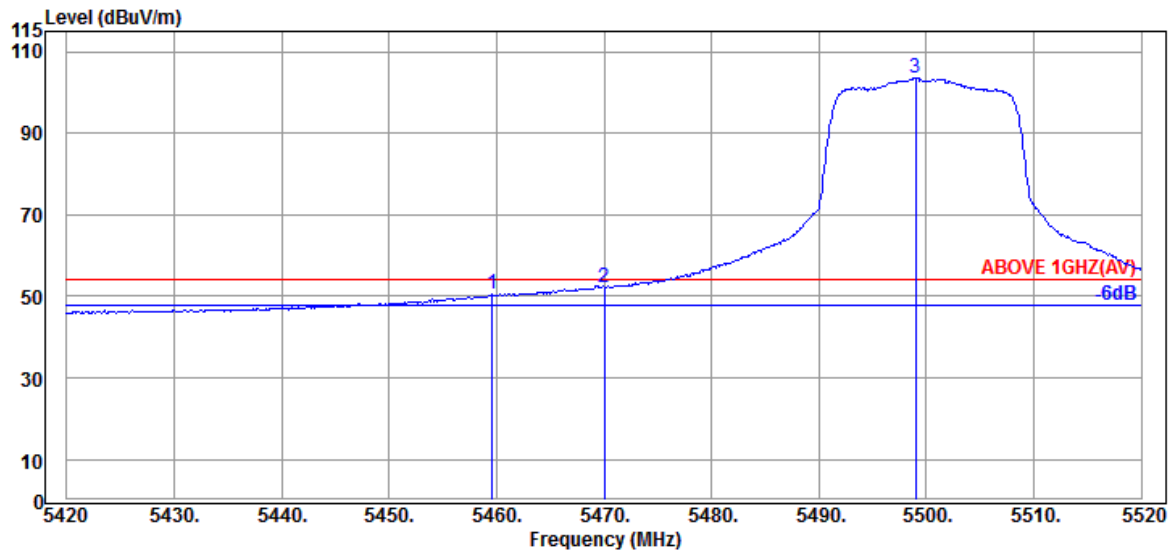
備註：“@”為主波，在此章節是不予以判定。

Mode	802.11a	Frequency	TX 5500MHz
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Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5459.50	34.70	10.53	19.28	64.51	74.00	9.49	Peak
5470.00	34.67	10.54	22.56	67.77	74.00	6.23	Peak
@ 5498.70	34.60	10.56	67.73	112.89	---	---	Peak

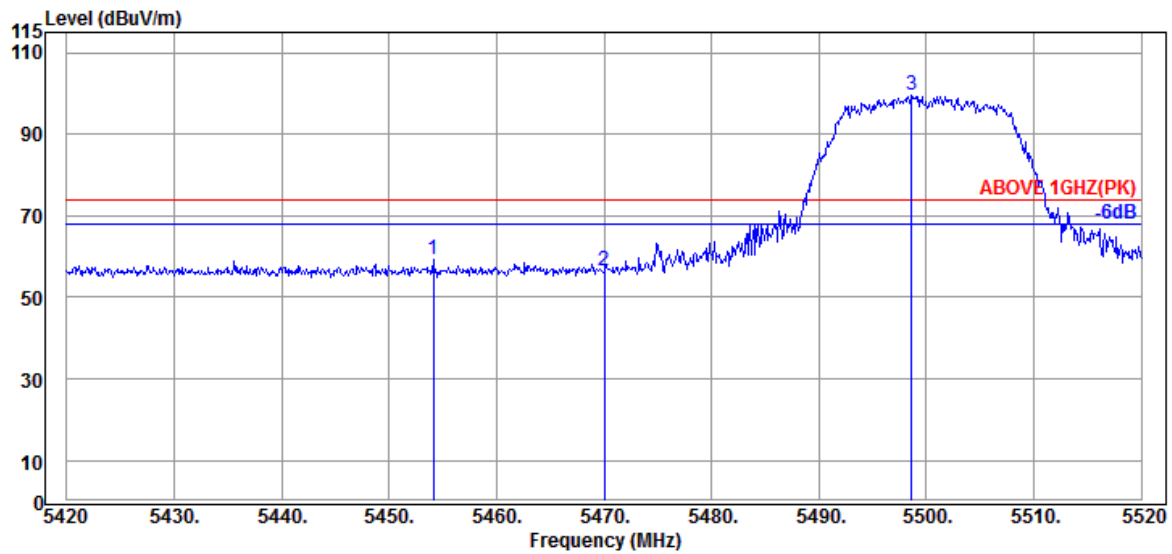


Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5459.60	34.70	10.53	5.30	50.53	54.00	3.47	Average
5470.00	34.67	10.54	7.09	52.30	54.00	1.70	Average
@ 5499.00	34.60	10.56	58.46	103.62	---	---	Average

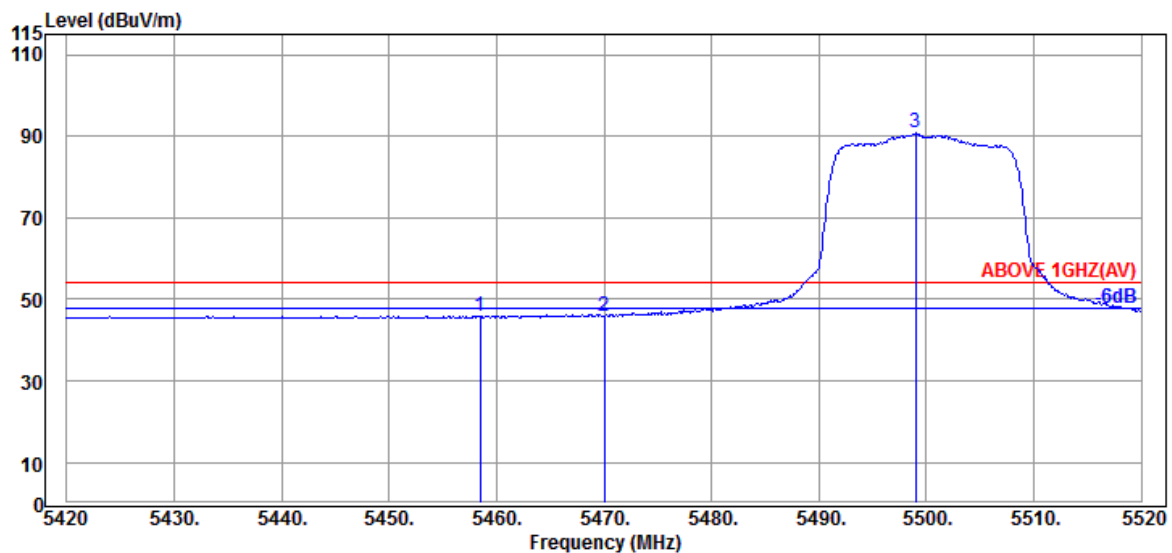
備註：“@”為主波，在此章節是不予以判定。

Mode	802.11a	Frequency	TX 5500MHz
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Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5454.10	34.70	10.53	14.23	59.46	74.00	14.54	Peak
5470.00	34.67	10.54	11.45	56.66	74.00	17.34	Peak
@ 5498.60	34.60	10.56	54.58	99.74	---	---	Peak

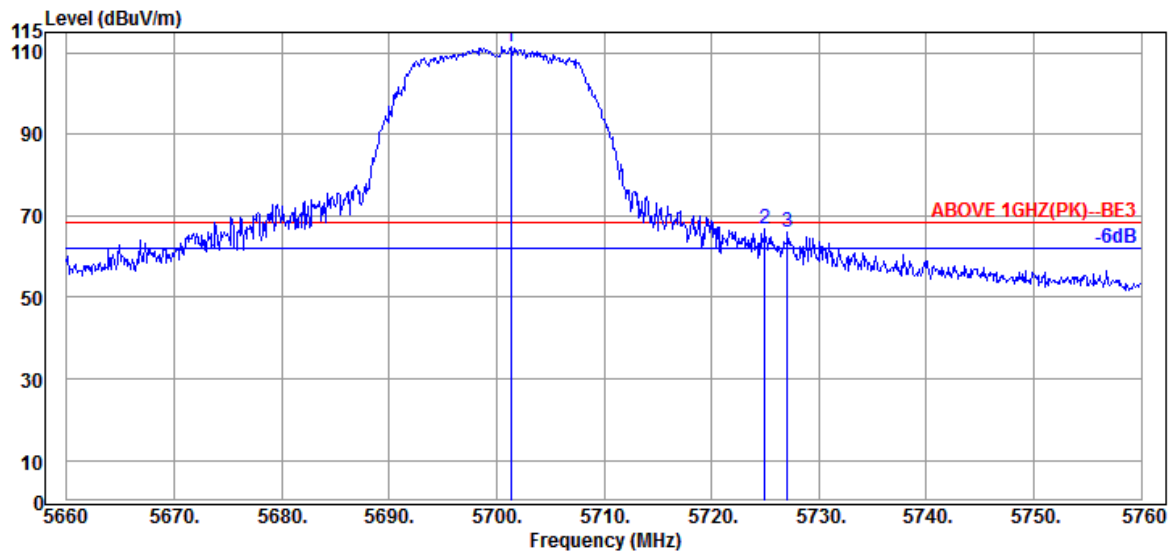


Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5458.50	34.70	10.53	0.68	45.91	54.00	8.09	Average
5470.00	34.67	10.54	0.73	45.94	54.00	8.06	Average
@ 5499.00	34.60	10.56	45.58	90.74	---	---	Average

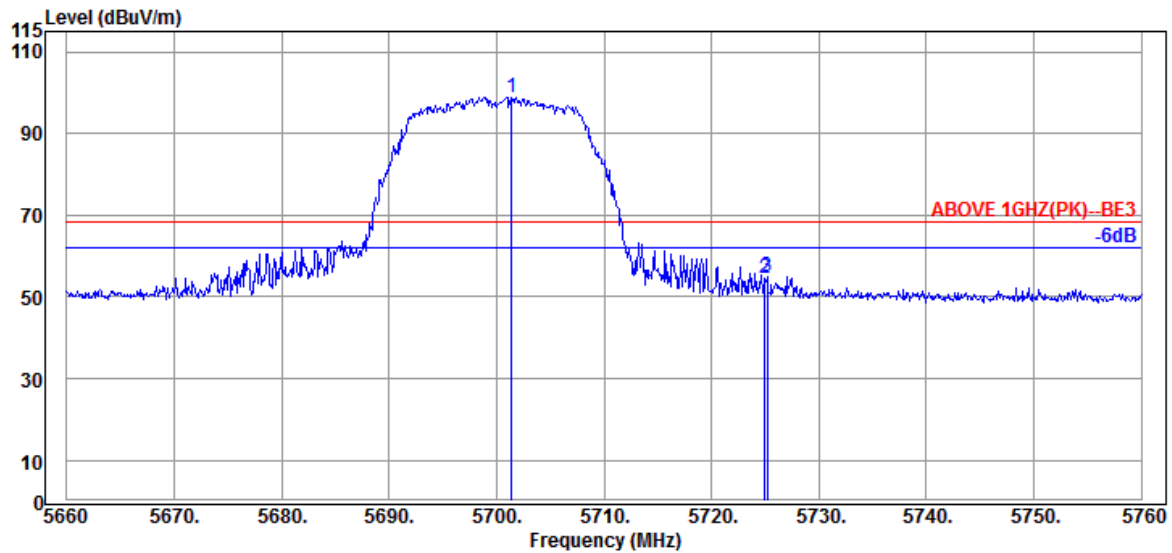
備註：“@”為主波，在此章節是不予以判定。

Mode	802.11a	Frequency	TX 5700MHz
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Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@	5701.30	34.87	10.82	65.71	111.40	68.20	---	Peak
	5725.00	34.83	10.84	21.14	66.81	68.20	1.39	Peak
	5727.10	34.83	10.84	20.45	66.12	68.20	2.08	Peak

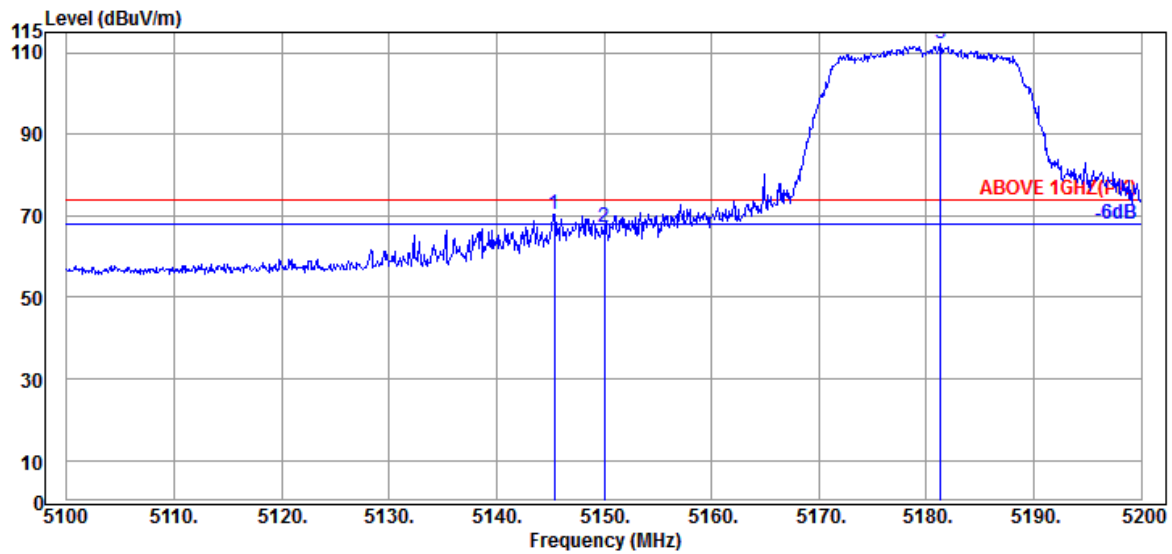


Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@	5701.40	34.87	10.82	53.30	98.99	68.20	---	Peak
	5725.00	34.83	10.84	8.84	54.51	68.20	13.69	Peak
	5725.20	34.83	10.84	9.21	54.88	68.20	13.32	Peak

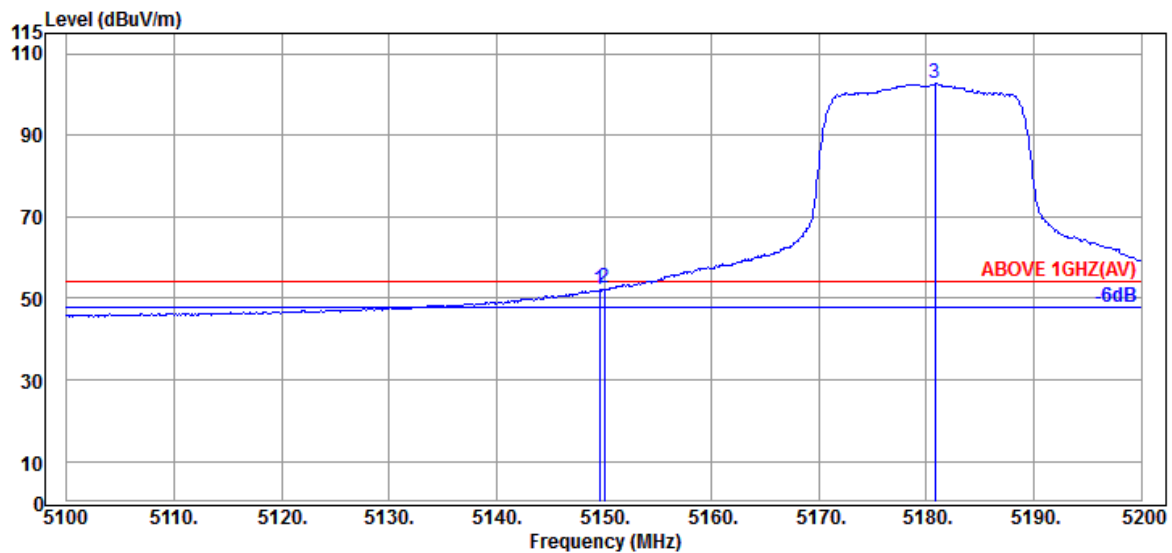
備註：“@”為主波，在此章節是不予以判定。

Mode	802.11n-HT20	Frequency	TX 5180MHz
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Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5145.40	34.70	10.36	25.24	70.30	74.00	3.70	Peak
5150.00	34.70	10.36	22.25	67.31	74.00	6.69	Peak
@ 5181.30	34.57	10.38	67.13	112.08	---	---	Peak

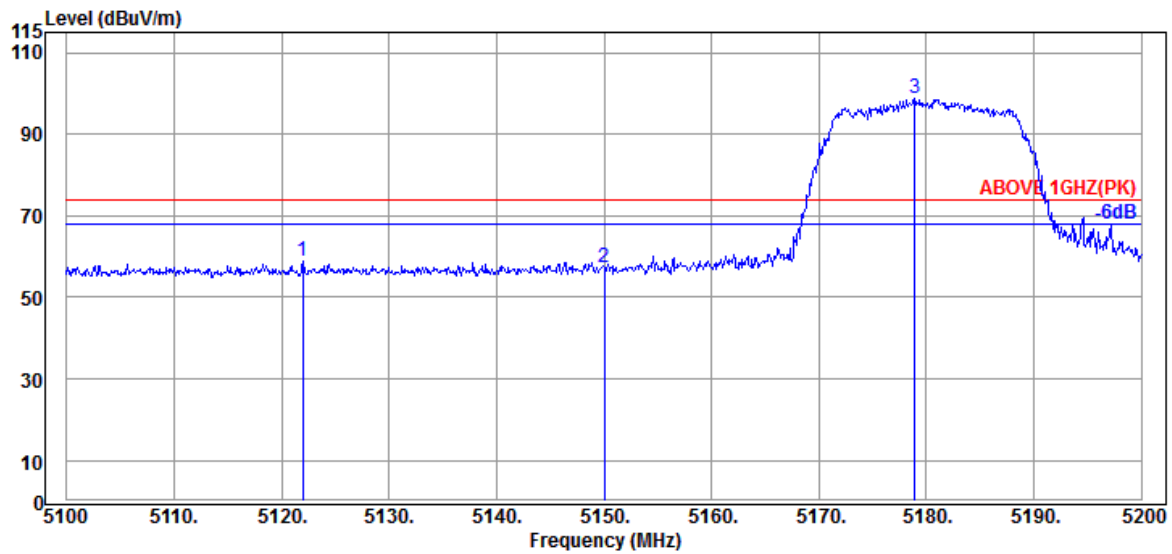


Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5149.60	34.70	10.36	6.95	52.01	54.00	1.99	Average
5150.00	34.70	10.36	7.50	52.56	54.00	1.44	Average
@ 5180.80	34.57	10.38	57.84	102.79	---	---	Average

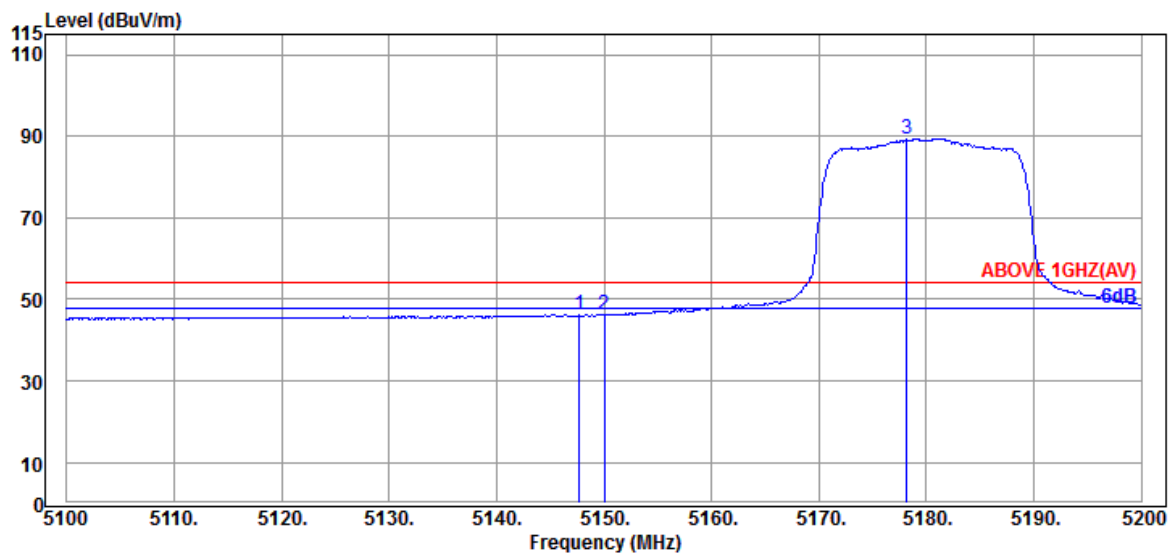
備註：“@”為主波，在此章節是不予以判定。

Mode	802.11n-HT20	Frequency	TX 5180MHz
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Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5122.00	34.57	10.35	13.93	58.85	74.00	15.15	Peak
5150.00	34.70	10.36	12.21	57.27	74.00	16.73	Peak
@ 5178.90	34.57	10.38	53.71	98.66	---	---	Peak

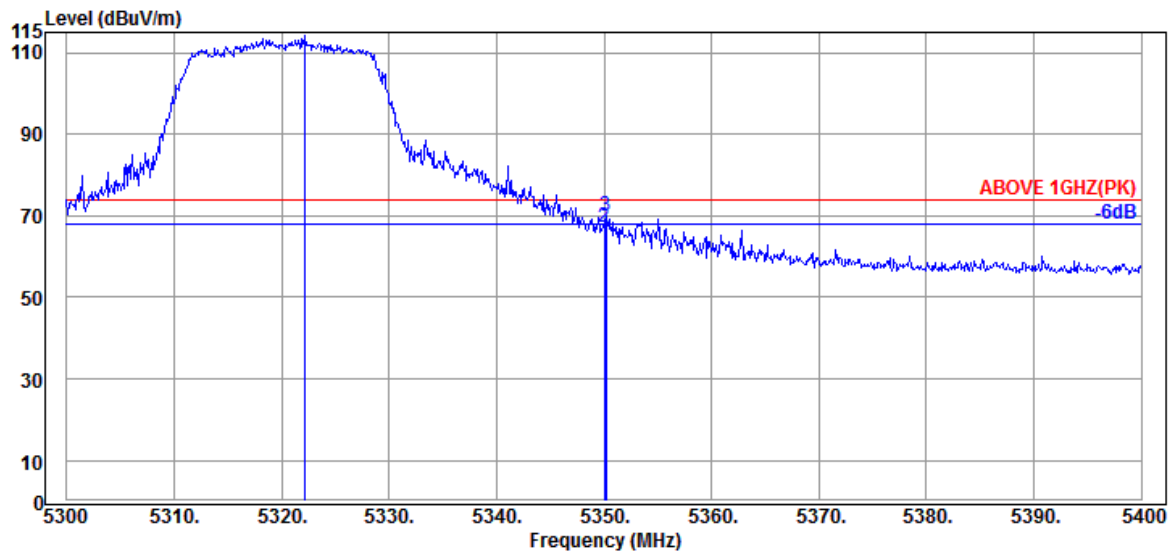


Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5147.70	34.70	10.36	1.28	46.34	54.00	7.66	Average
5150.00	34.70	10.36	1.21	46.27	54.00	7.73	Average
@ 5178.20	34.57	10.38	44.55	89.50	---	---	Average

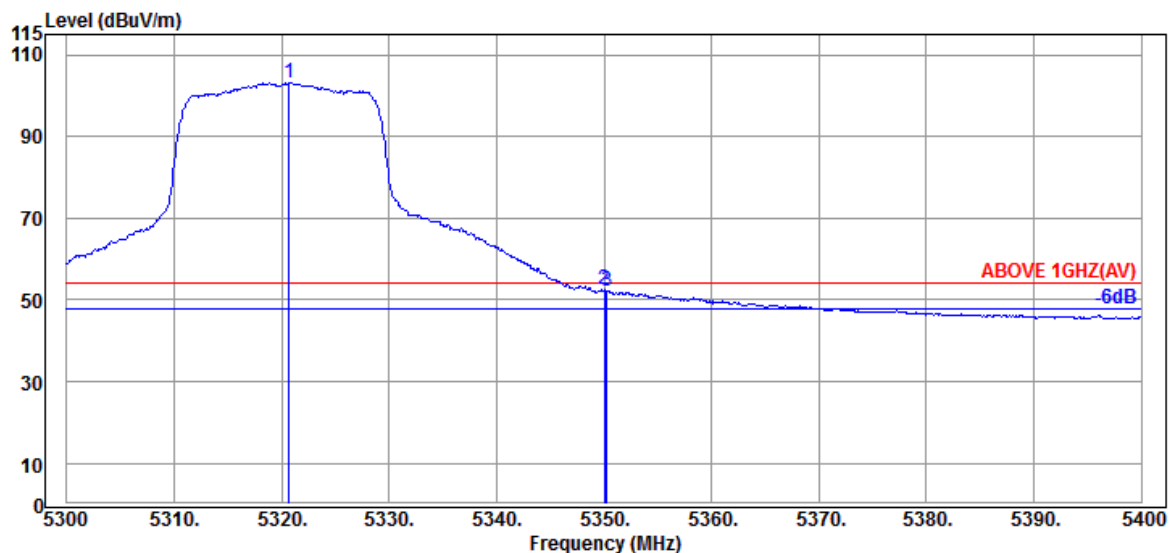
備註：“@”為主波，在此章節是不予以判定。

Mode	802.11n-HT20	Frequency	TX 5320MHz
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Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@	5322.20	34.67	10.46	69.00	114.13	---	---	Peak
	5350.00	34.80	10.48	22.00	67.28	74.00	6.72	Peak
	5350.20	34.80	10.48	24.50	69.78	74.00	4.22	Peak

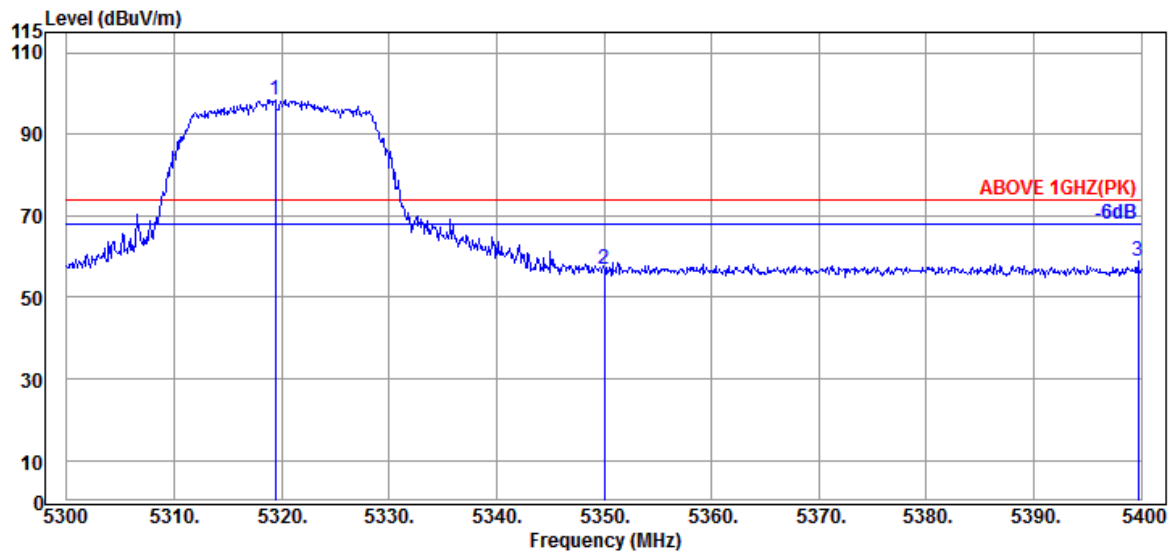


Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@	5320.70	34.67	10.46	58.03	103.16	---	---	Average
	5350.00	34.80	10.48	7.11	52.39	54.00	1.61	Average
	5350.30	34.80	10.48	6.94	52.22	54.00	1.78	Average

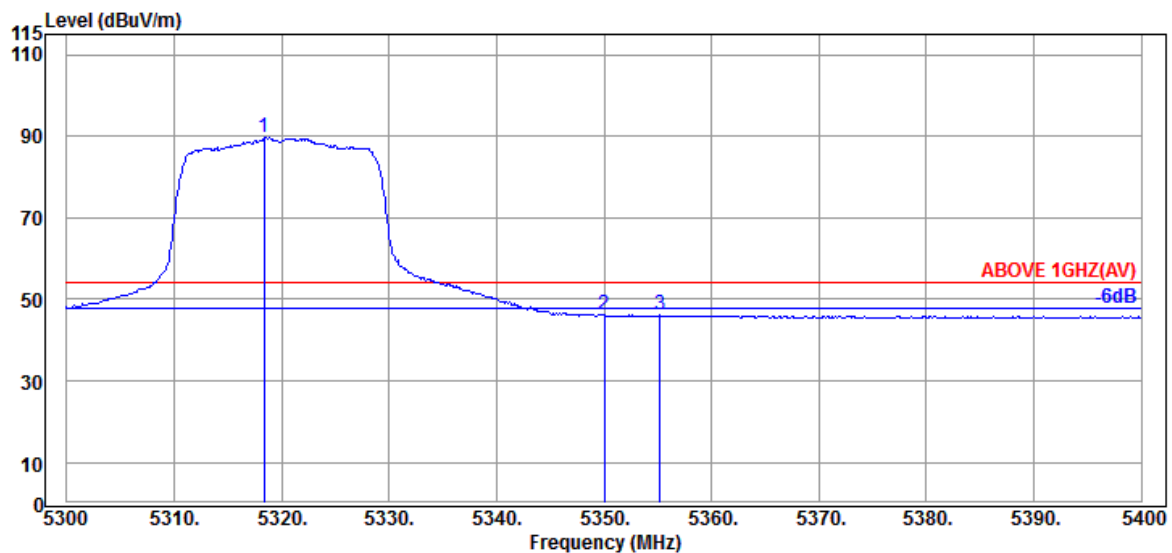
備註：“@”為主波，在此章節是不予以判定。

Mode	802.11n-HT20	Frequency	TX 5320MHz
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Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@	5319.40	34.67	10.46	53.44	98.57	---	---	Peak
	5350.00	34.80	10.48	11.43	56.71	74.00	17.29	Peak
	5399.70	34.90	10.50	13.31	58.71	74.00	15.29	Peak

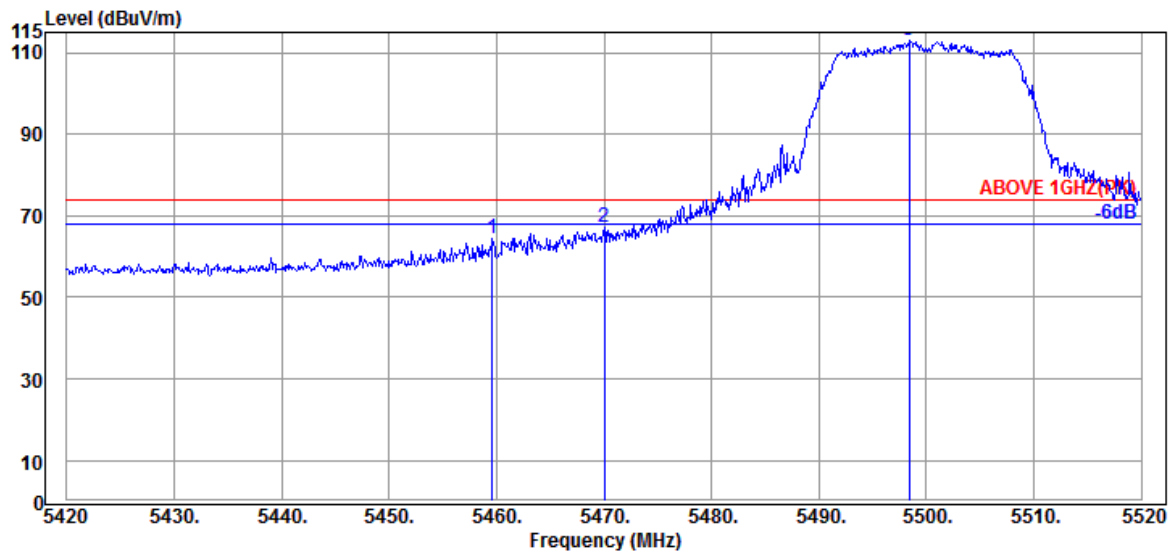


Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@	5318.40	34.67	10.46	44.55	89.68	---	---	Average
	5350.00	34.80	10.48	0.80	46.08	54.00	7.92	Average
	5355.20	34.80	10.48	0.86	46.14	54.00	7.86	Average

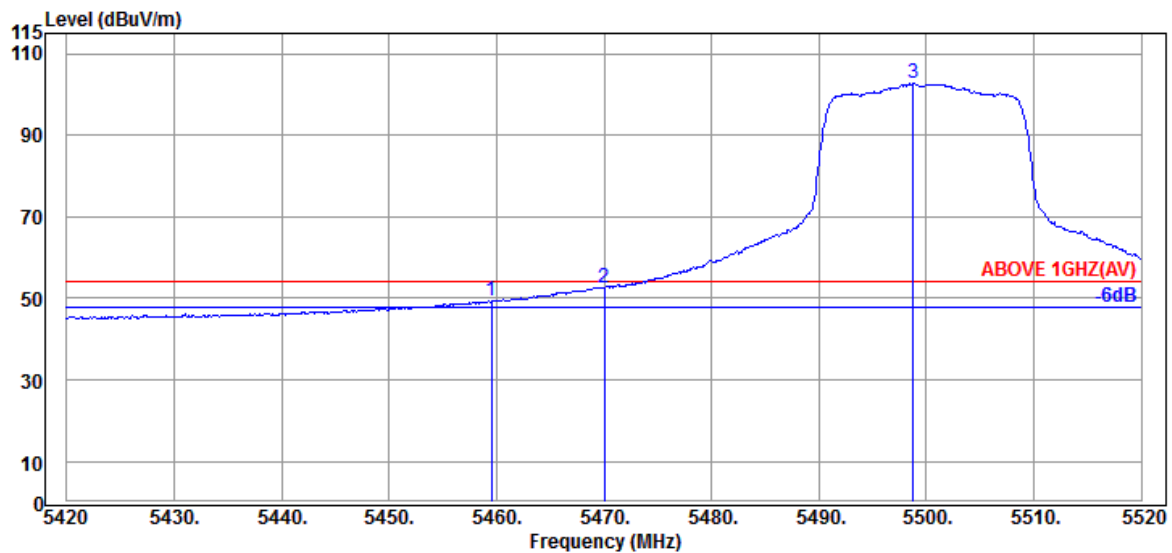
備註：“@”為主波，在此章節是不予以判定。

Mode	802.11n-HT20	Frequency	TX 5500MHz
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Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5459.60	34.70	10.53	19.30	64.53	74.00	9.47	Peak
5470.00	34.67	10.54	22.01	67.22	74.00	6.78	Peak
@ 5498.40	34.60	10.56	67.82	112.98	---	---	Peak

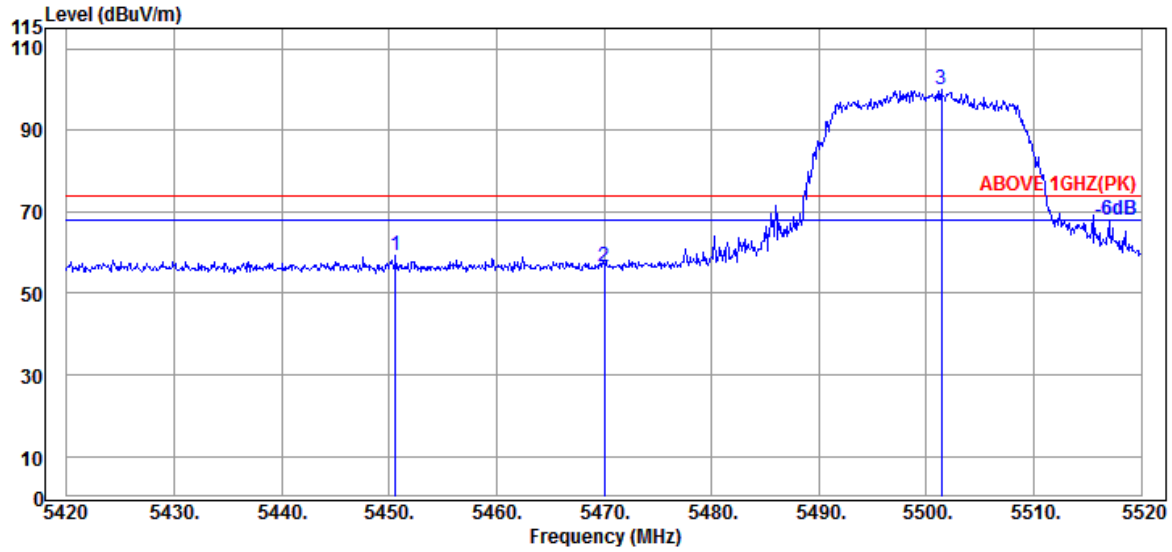


Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5459.50	34.70	10.53	4.12	49.35	54.00	4.65	Average
5470.00	34.67	10.54	7.45	52.66	54.00	1.34	Average
@ 5498.80	34.60	10.56	57.52	102.68	---	---	Average

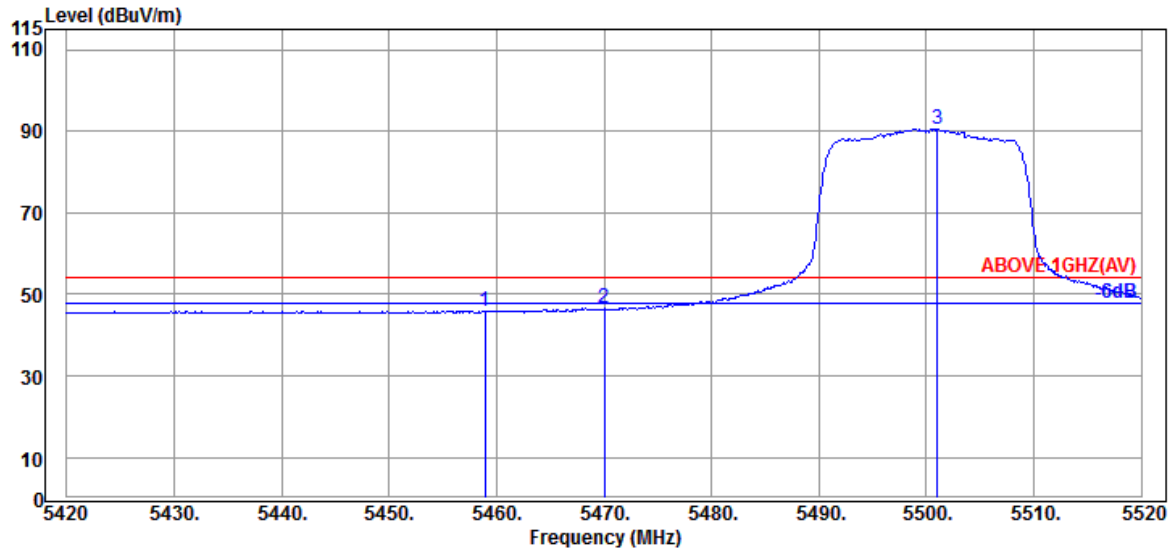
備註：“@”為主波，在此章節是不予以判定。

Mode	802.11n-HT20	Frequency	TX 5500MHz
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Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5450.60	34.70	10.53	13.85	59.08	74.00	14.92	Peak
5470.00	34.67	10.54	11.13	56.34	74.00	17.66	Peak
@ 5501.40	34.60	10.56	54.73	99.89	---	---	Peak

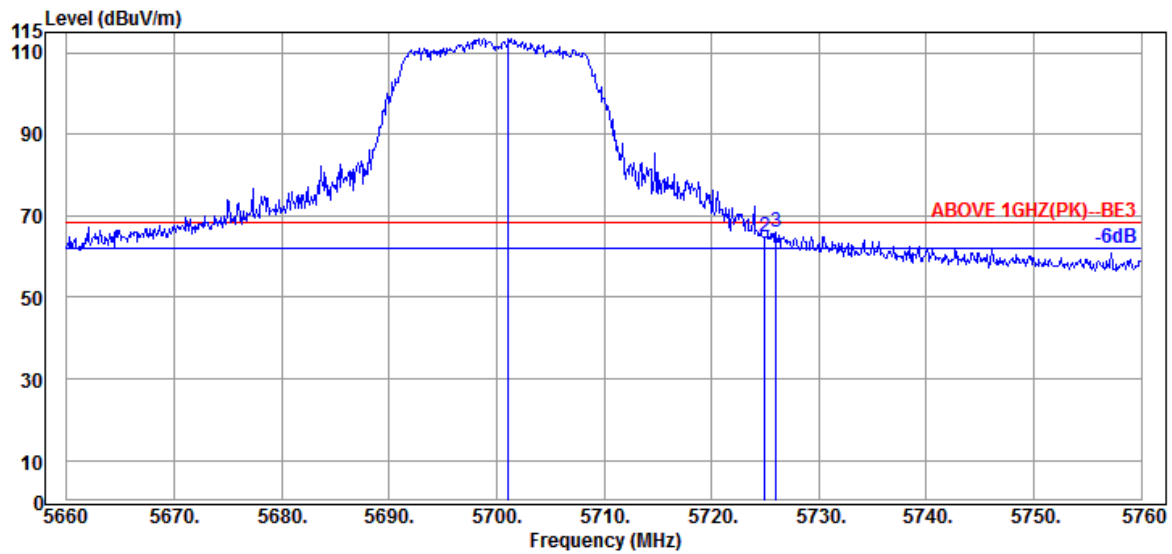


Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5458.90	34.70	10.53	0.79	46.02	54.00	7.98	Average
5470.00	34.67	10.54	1.23	46.44	54.00	7.56	Average
@ 5501.00	34.60	10.56	45.38	90.54	---	---	Average

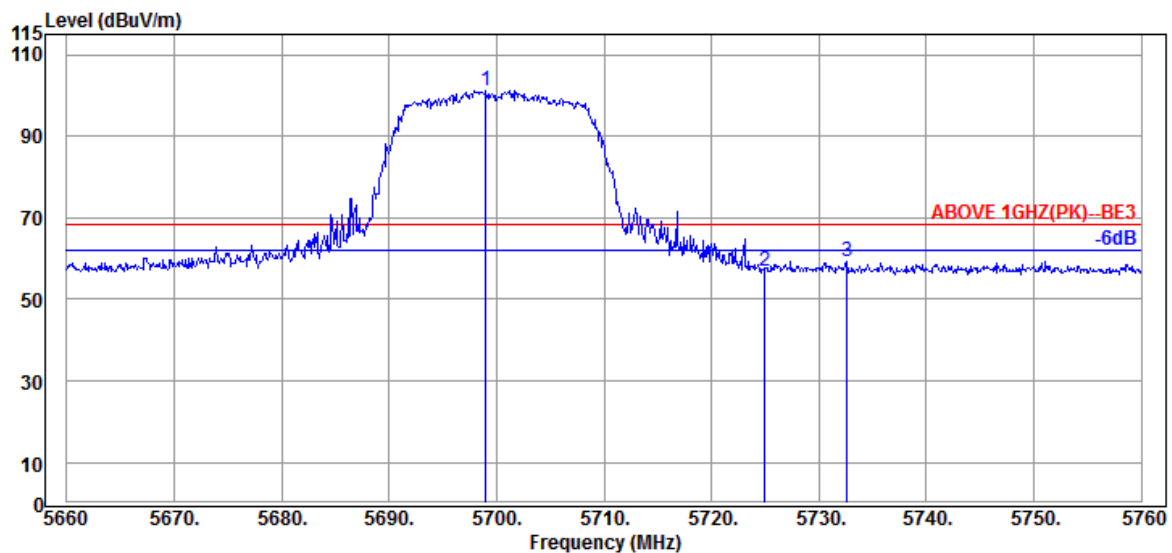
備註：“@”為主波，在此章節是不予以判定。

Mode	802.11n-HT20	Frequency	TX 5700MHz
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Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@	5701.10	34.87	10.82	67.82	113.51	---	---	Peak
	5725.00	34.83	10.84	19.28	64.95	68.20	3.25	Peak
	5726.00	34.83	10.84	20.44	66.11	68.20	2.09	Peak

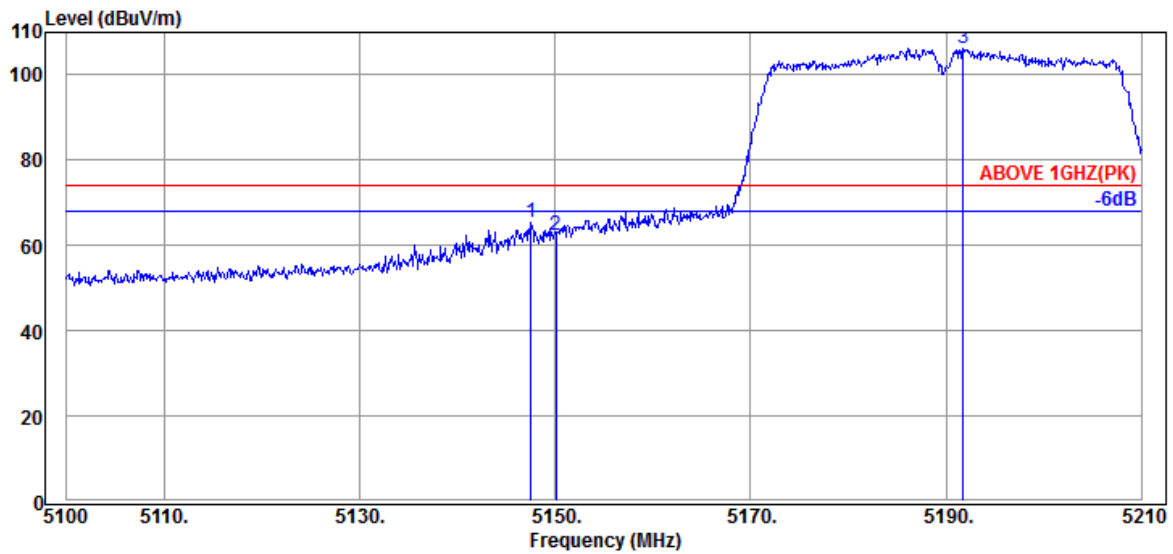


Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@	5699.00	34.90	10.80	55.32	101.02	---	---	Peak
	5725.00	34.83	10.84	11.43	57.10	68.20	11.10	Peak
	5732.60	34.83	10.84	13.65	59.32	68.20	8.88	Peak

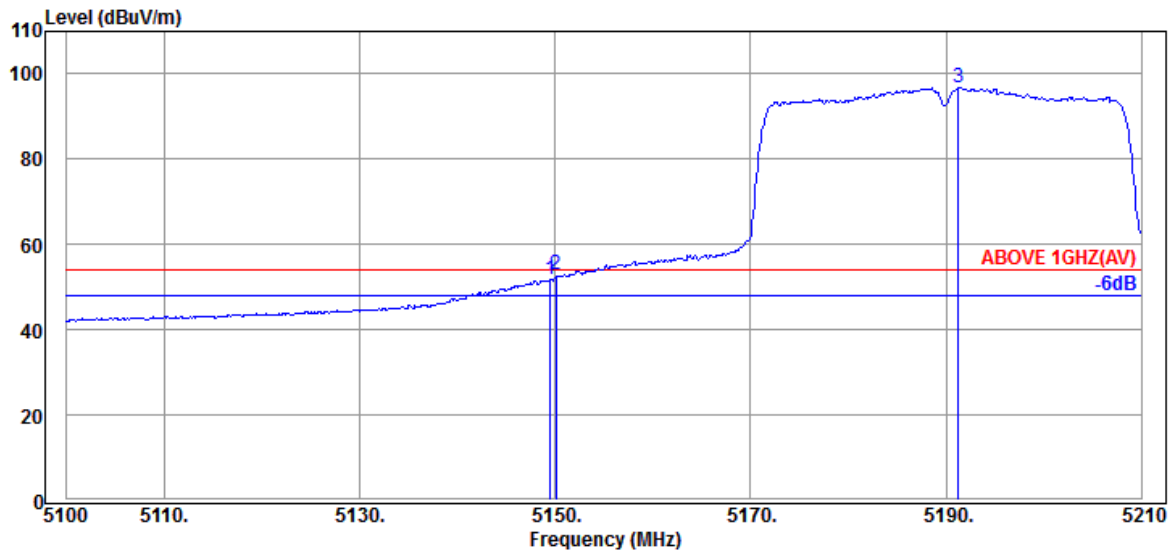
備註：“@”為主波，在此章節是不予以判定。

Mode	802.11n-HT40	Frequency	TX 5190MHz
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Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5147.52	34.70	10.36	20.49	65.55	74.00	8.45	Peak
5150.05	34.70	10.36	17.34	62.40	74.00	11.60	Peak
@ 5191.74	34.50	10.39	61.29	106.18	---	---	Peak

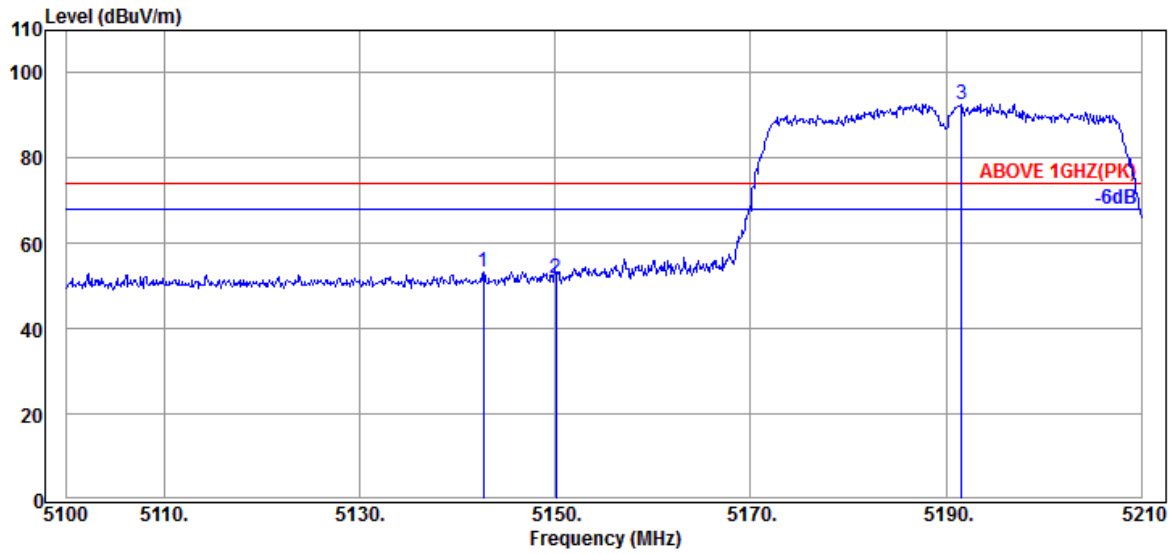


Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5149.50	34.70	10.36	6.71	51.77	54.00	2.23	Average
5150.05	34.70	10.36	7.70	52.76	54.00	1.24	Average
@ 5191.30	34.50	10.39	51.96	96.85	---	---	Average

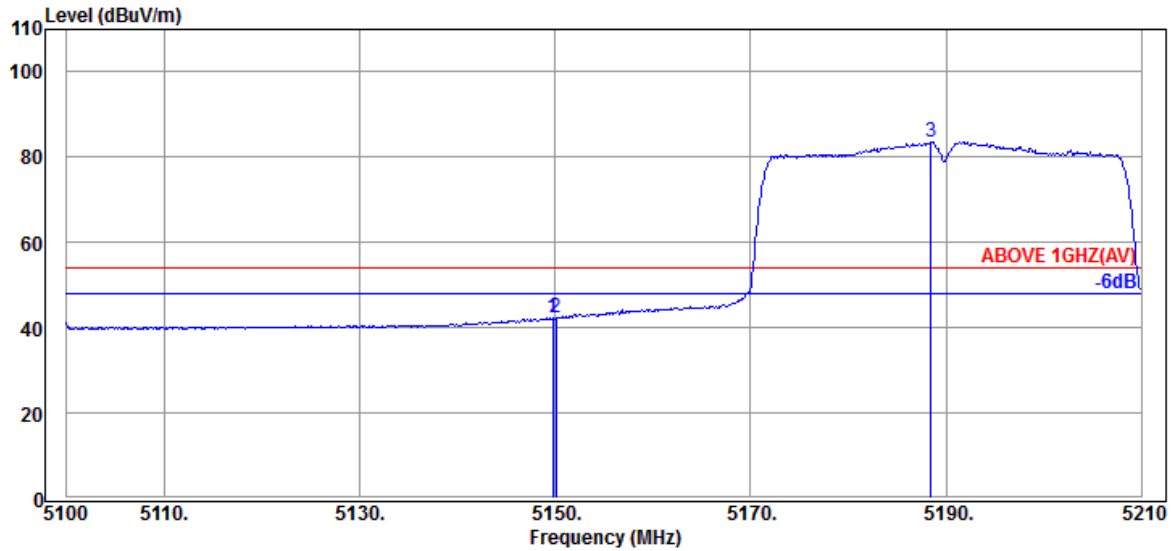
備註：“@”為主波，在此章節是不予以判定。

Mode	802.11n-HT40	Frequency	TX 5190MHz
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Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5142.68	34.70	10.36	8.30	53.36	74.00	20.64	Peak
5150.05	34.70	10.36	6.59	51.65	74.00	22.35	Peak
@ 5191.63	34.50	10.39	47.81	92.70	---	---	Peak

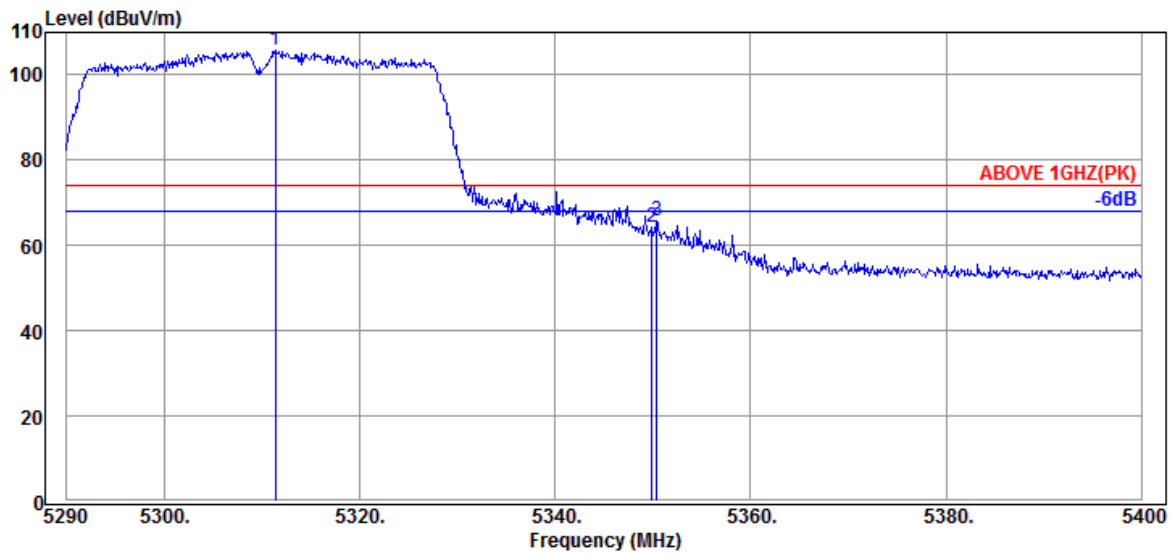


Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5149.72	34.70	10.36	-2.85	42.21	54.00	11.79	Average
5150.05	34.70	10.36	-2.91	42.15	54.00	11.85	Average
@ 5188.44	34.57	10.38	38.66	83.61	---	---	Average

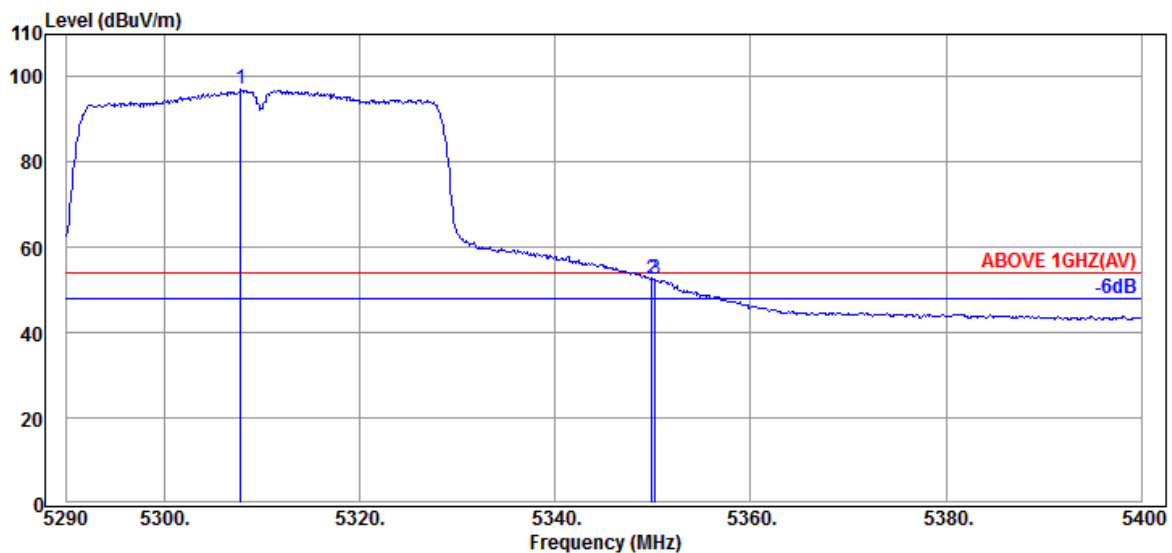
備註：“@”為主波，在此章節是不予以判定。

Mode	802.11n-HT40	Frequency	TX 5310MHz
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Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@	5311.34	34.67	10.46	60.67	105.80	---	---	Peak
	5349.95	34.80	10.48	18.99	64.27	74.00	9.73	Peak
	5350.39	34.80	10.48	20.38	65.66	74.00	8.34	Peak

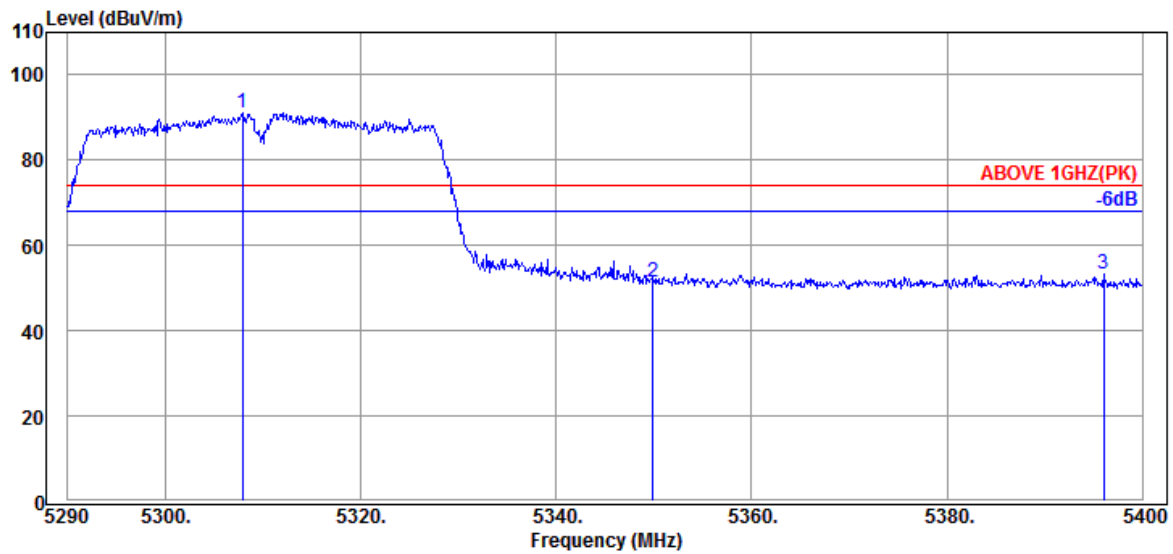


Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@	5307.82	34.60	10.45	51.92	96.97	---	---	Average
	5349.95	34.80	10.48	7.37	52.65	54.00	1.35	Average
	5350.28	34.80	10.48	7.26	52.54	54.00	1.46	Average

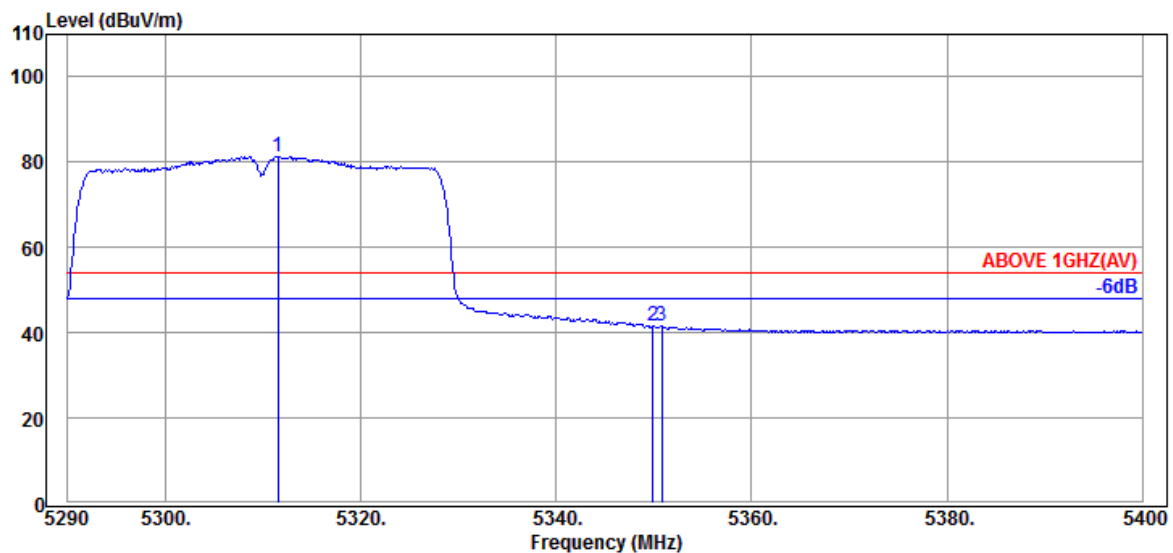
備註：“@”為主波，在此章節是不予以判定。

Mode	802.11n-HT40	Frequency	TX 5310MHz
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Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@	5307.93	34.60	10.45	46.06	91.11	---	---	Peak
	5349.95	34.80	10.48	6.11	51.39	74.00	22.61	Peak
	5396.04	34.90	10.50	7.92	53.32	74.00	20.68	Peak

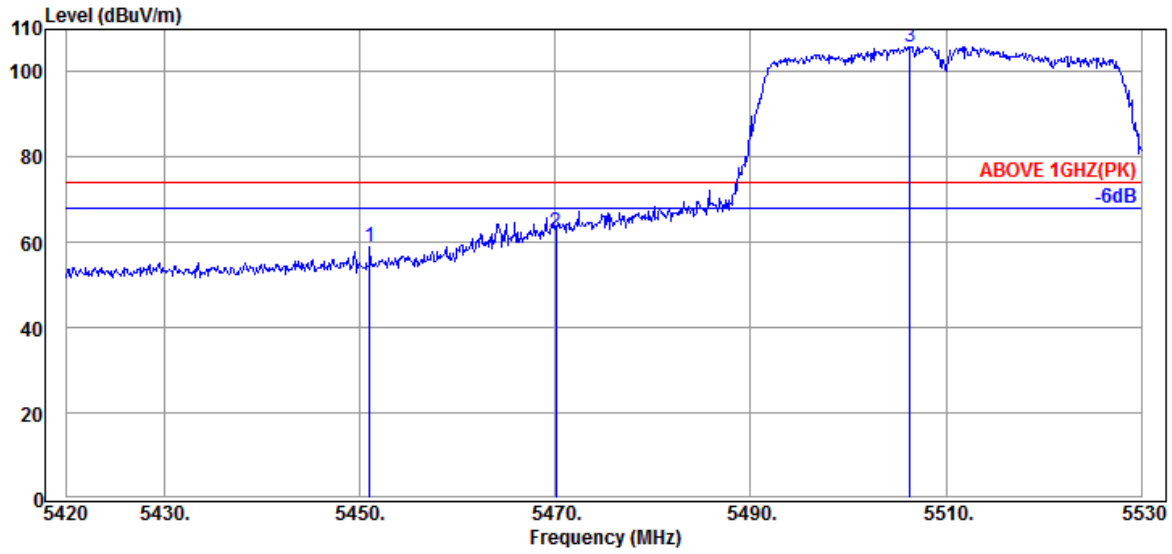


Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@	5311.56	34.67	10.46	36.15	81.28	---	---	Average
	5349.95	34.80	10.48	-3.80	41.48	54.00	12.52	Average
	5350.83	34.80	10.48	-3.69	41.59	54.00	12.41	Average

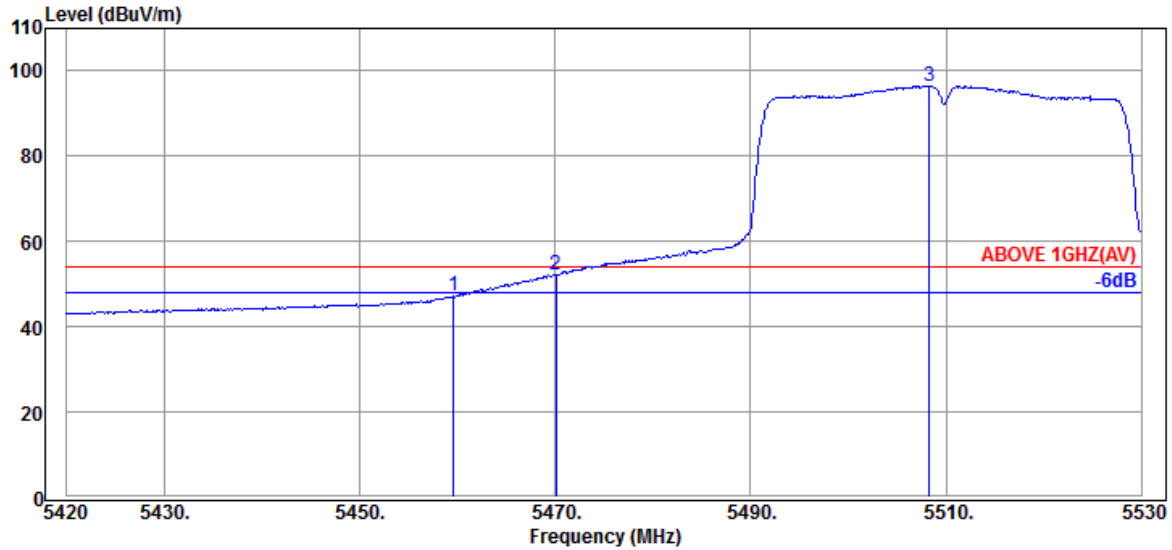
備註：“@”為主波，在此章節是不予以判定。

Mode	802.11n-HT40	Frequency	TX 5510MHz
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Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5451.02	34.70	10.53	13.79	59.02	74.00	14.98	Peak
5470.05	34.67	10.54	17.28	62.49	74.00	11.51	Peak
@ 5506.35	34.60	10.56	60.74	105.90	---	---	Peak

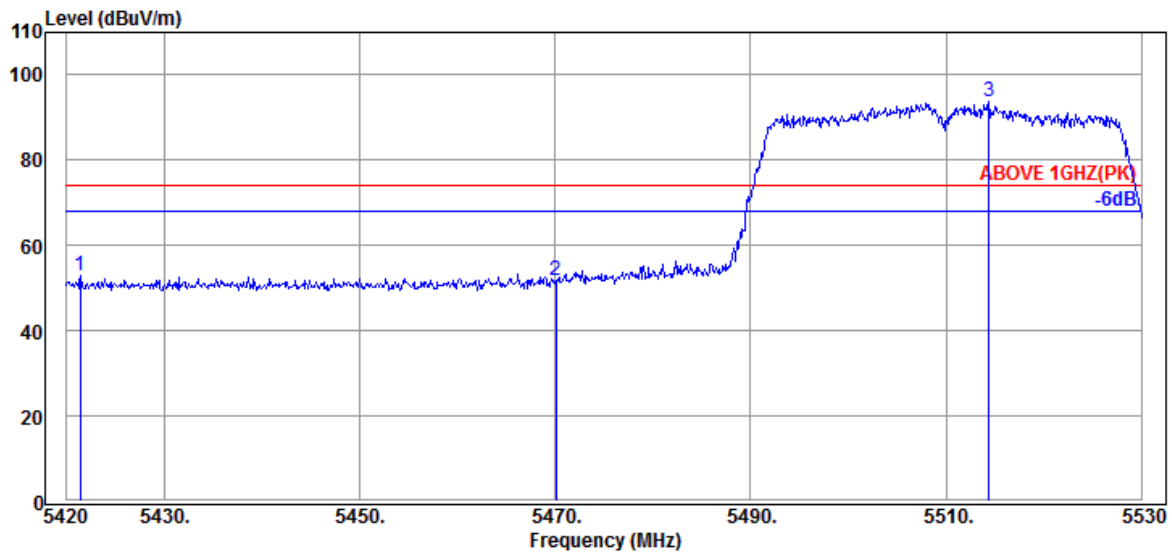


Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5459.60	34.70	10.53	1.89	47.12	54.00	6.88	Average
5470.05	34.67	10.54	7.05	52.26	54.00	1.74	Average
@ 5508.33	34.60	10.56	51.41	96.57	---	---	Average

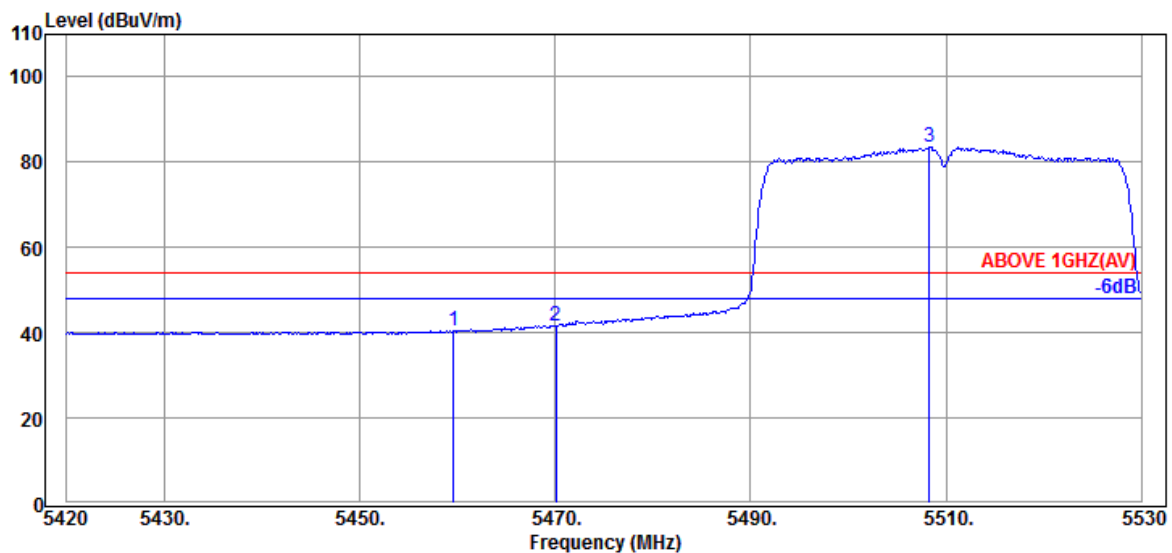
備註：“@”為主波，在此章節是不予以判定。

Mode	802.11n-HT40	Frequency	TX 5510MHz
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Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5421.43	34.83	10.51	7.40	52.74	74.00	21.26	Peak
5470.05	34.67	10.54	6.51	51.72	74.00	22.28	Peak
@ 5514.38	34.63	10.58	48.37	93.58	---	---	Peak

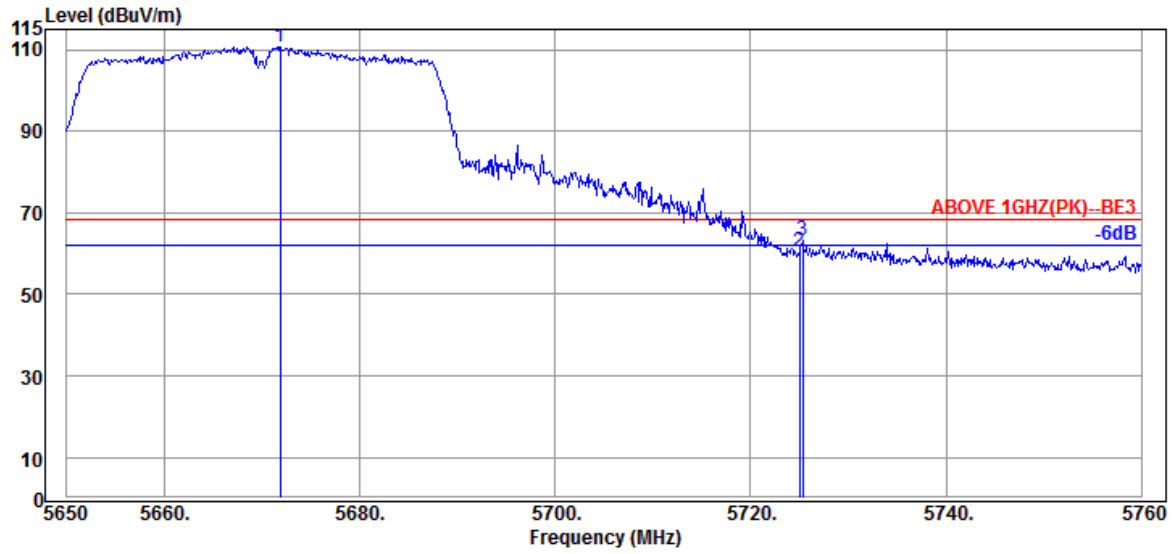


Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5459.60	34.70	10.53	-4.90	40.33	54.00	13.67	Average
5470.05	34.67	10.54	-3.66	41.55	54.00	12.45	Average
@ 5508.33	34.60	10.56	38.36	83.52	---	---	Average

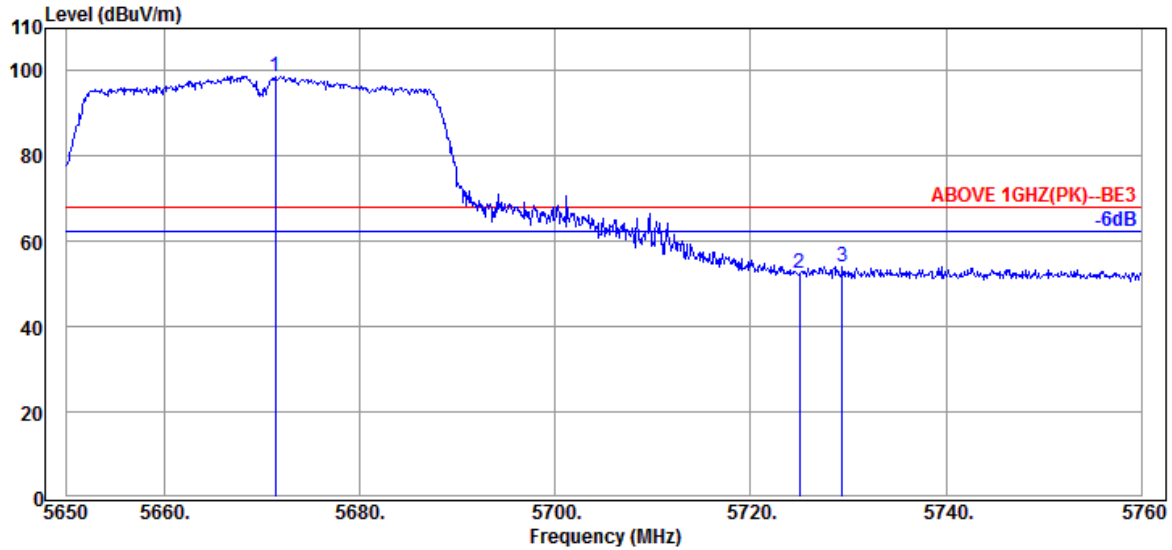
備註：“@”為主波，在此章節是不予以判定。

Mode	802.11n-HT40	Frequency	TX 5670MHz
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Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@ 5671.89	34.85	10.78	65.22	110.85	---	---	Peak
5725.02	34.83	10.84	14.96	60.63	68.20	7.57	Peak
5725.35	34.83	10.84	17.75	63.42	68.20	4.78	Peak



Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@ 5671.34	34.85	10.78	53.15	98.78	---	---	Peak
5725.02	34.83	10.84	6.89	52.56	68.20	15.64	Peak
5729.42	34.83	10.84	8.45	54.12	68.20	14.08	Peak

備註：“@”為主波，在此章節是不予以判定。

2. 最大輸出功率及 26dB/6dB 頻寬之量測

測試日期	2019/11/13	環境溫/濕度	24°C/50%
電纜損失	1.5dB	測試電壓	AC 110V/60Hz (經電源供應器供電)
Duty Cycle	802.11a: 0.932 802.11n-HT20: 0.928 802.11n-HT40: 0.864	測試人員	Kuper Hsu
Simultaneous Factor10 log(n) (Note: "n" is antenna number)			0

2.1. 最大輸出功率及 26dB/6dB 頻寬

模式 802.11a	測試頻率	發射頻寬(MHz)		Average輸出功率 (dBm)	10 log (1/X)	Average輸出功率 (dBm)	限制值 (dBm)	限制值 (11dBm+10 log B)
	(MHz)	26dB	99%					
UNII Band I	5180	20.85	16.605	15.77	0.31	16.08	23.808	N/A
	5200	21.09	16.650	15.94		16.25		
	5240	21.10	16.658	15.86		16.17		
UNII Band II	5260	21.37	16.629	15.59		15.90	23.808	24.30
	5300	21.01	16.625	15.68		15.99		24.22
	5320	21.07	16.648	15.43		15.74		24.24
UNII Band III	5500	21.06	16.674	15.29		15.60		24.23
	5580	21.03	16.645	15.42		15.73		24.23
	5700	20.92	16.645	13.24		13.55		24.21
模式 802.11a	測試頻率	發射頻寬(MHz)		Average輸出功率 (dBm)	10 log (1/X)	Average 輸出功率 (dBm)	限制值 (dBm)	限制值 (11dBm+10 log B)
	(MHz)	6dB	99%					
UNII Band IV	5745	16.31	16.480	16.09	0.31	16.40	29.936	N/A
	5785	16.35	16.490	15.82		16.13		
	5825	16.35	16.474	15.45		15.76		

註1: 當Duty cycle<98%, 最大輸出功率必需要加上 duty cycle factor 10log(1/x)。

(x=duty cycle, B=26dB發射頻寬)

註 2: 5GHz(Band I/II/III)天線增益為 6.192dBi，其發射天線之方向性增益超過 6dBi，
故限制值為 24- [(6.192-6)]=23.808dBm。

註 3: 5GHz(Band IV)天線增益為 6.192dBi，其發射天線之方向性增益超過 6dBi，
故限制值為 30- [(6.192-6)/3]=29.936dBm。

模式 802.11n-HT20	測試頻率	發射頻寬(MHz)		Average輸出功率 (dBm)	10 log (1/X)	Average輸出功率 (dBm)	限制值 (dBm)	限制值 (11dBm+10 log B)
	(MHz)	26dB	99%					
UNII Band I	5180	21.56	17.872	14.97	0.33	15.30	23.808	N/A
	5200	21.17	17.819	15.45		15.78		
	5240	21.29	17.839	15.44		15.77		
UNII Band II	5260	21.07	17.745	15.72		16.05	23.808	24.24
	5300	21.30	17.736	15.61		15.94		24.28
	5320	21.53	17.830	15.60		15.93		24.33
UNII Band III	5500	21.45	17.826	15.48		15.81		24.31
	5580	21.38	17.784	15.41		15.74		24.30
	5700	21.54	17.740	15.35		15.68		24.33
模式 802.11n-HT20	測試頻率	發射頻寬(MHz)		Average輸出功率 (dBm)	10 log (1/X)	Average 輸出功率 (dBm)	限制值 (dBm)	限制值 (11dBm+10 log B)
	(MHz)	6dB	99%					
UNII Band IV	5745	17.29	17.667	16.11	0.33	16.44	29.936	N/A
	5785	17.56	17.644	15.93		16.26		
	5825	17.68	17.647	15.55		15.88		

註1: 當Duty cycle<98%, 最大輸出功率必需要加上duty cycle factor 10log(1/x)。

(x=duty cycle, B=26dB發射頻寬)

註 2: 5GHz(Band I/II/III)天線增益為 6.192dBi，其發射天線之方向性增益超過 6dBi，
故限制值為 24- [(6.192-6)]=23.808dBm。

註 3: 5GHz(Band IV)天線增益為 6.192dBi，其發射天線之方向性增益超過 6dBi，
故限制值為 30- [(6.192-6)/3]=29.936dBm。

模式 802.11n-HT40	測試頻率	發射頻寬(MHz)		Average輸出功率 (dBm)	10 log (1/X)	Average輸出功率 (dBm)	限制值 (dBm)	限制值 (11dBm+10 log B)
	(MHz)	26dB	99%					
UNII Band I	5190	37.46	36.187	12.05	0.63	12.68	23.808	N/A
	5230	39.94	36.240	15.45		16.08		
UNII Band II	5270	39.27	36.177	15.30		15.93		26.94
	5310	36.69	36.248	11.06		11.69		26.65
UNII Band III	5510	39.57	36.206	11.81		12.44		26.97
	5550	39.62	36.187	15.17		15.80		26.98
	5670	39.34	36.158	15.23		15.86		26.95
模式 802.11n-HT40	測試頻率	發射頻寬(MHz)		Average輸出功率 (dBm)	10 log (1/X)	Average 輸出功率 (dBm)	限制值 (dBm)	限制值 (11dBm+10 log B)
	(MHz)	6dB	99%					
UNII Band IV	5755	35.43	36.093	15.76	0.63	16.39	29.936	N/A
	5795	34.08	36.073	15.46		16.09		

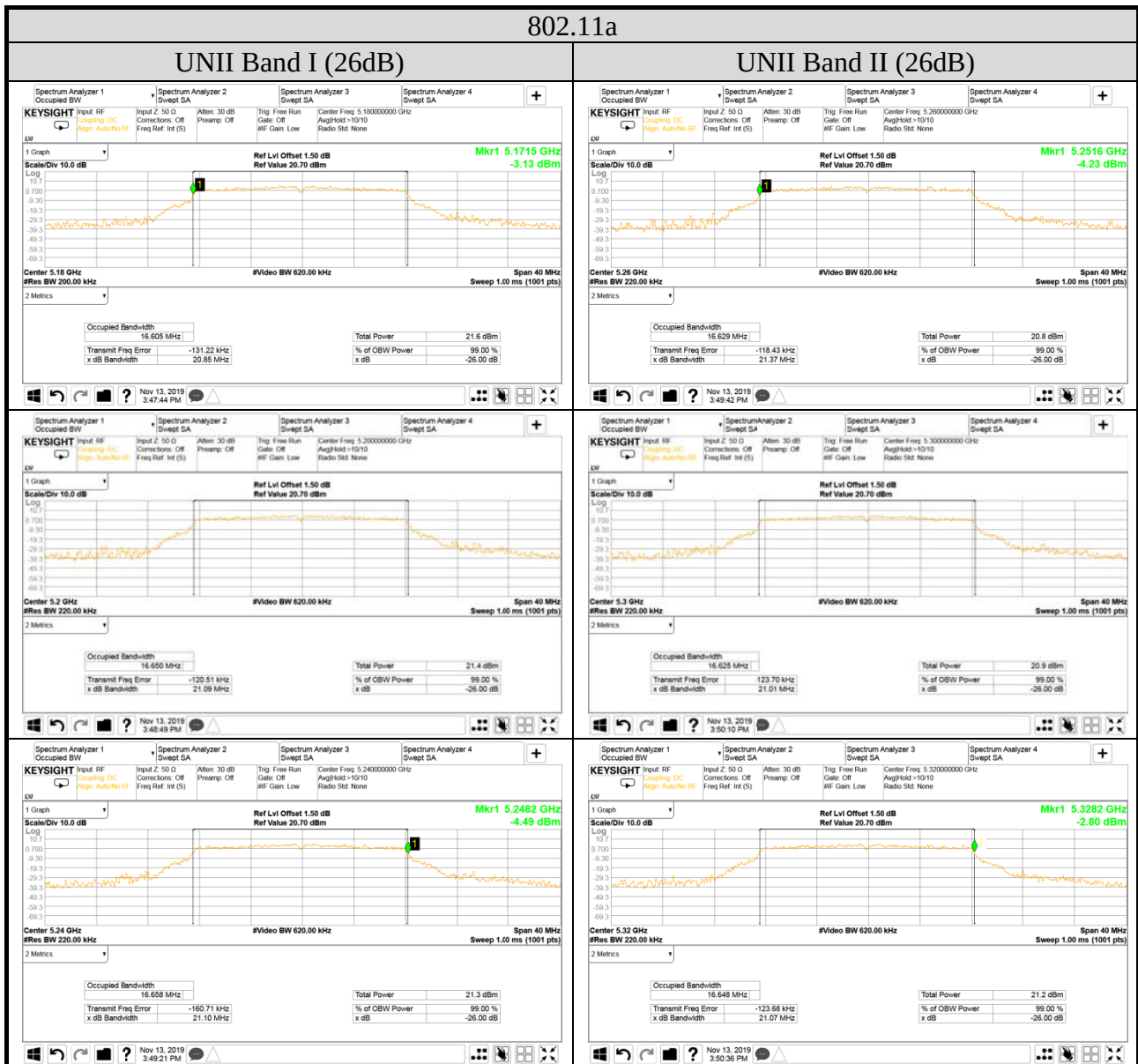
註1: 當Duty cycle<98%, 最大輸出功率必需要加上duty cycle factor $10\log(1/x)$ 。

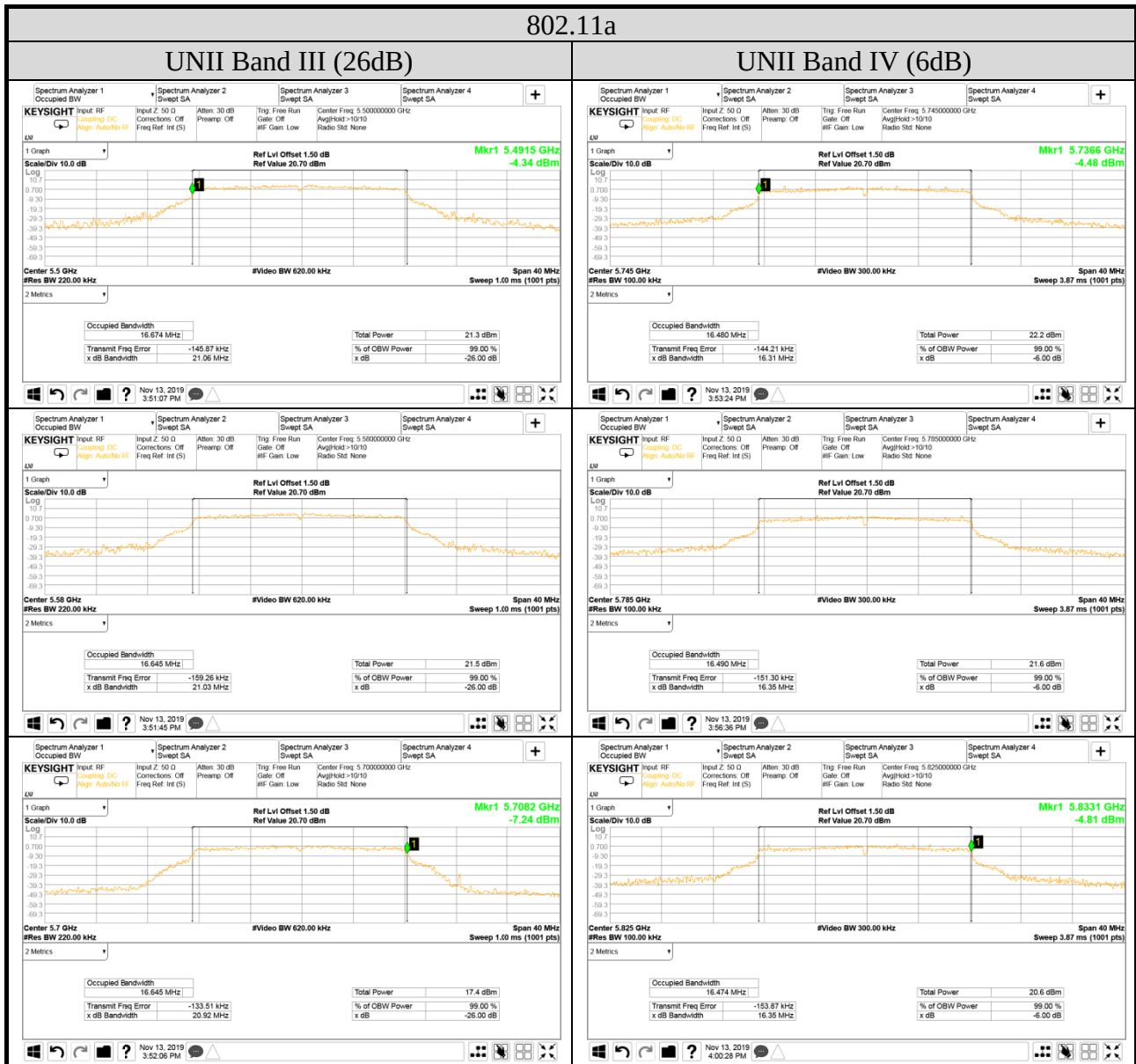
(x=duty cycle, B=26dB發射頻寬)

註 2: 5GHz(Band I/II/III)天線增益為 6.192dBi，其發射天線之方向性增益超過 6dBi，
故限制值為 $24 - [(6.192-6)]=23.808\text{dBm}$ 。

註 3: 5GHz(Band IV)天線增益為 6.192dBi，其發射天線之方向性增益超過 6dBi，
故限制值為 $30 - [(6.192-6)/3]=29.936\text{dBm}$ 。

2.2. 26dB/6dB 頻寬之量測圖

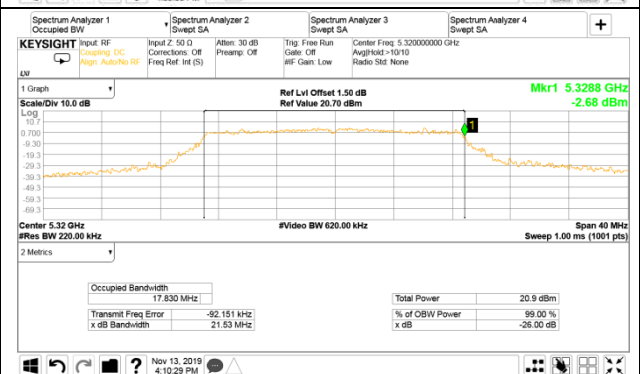
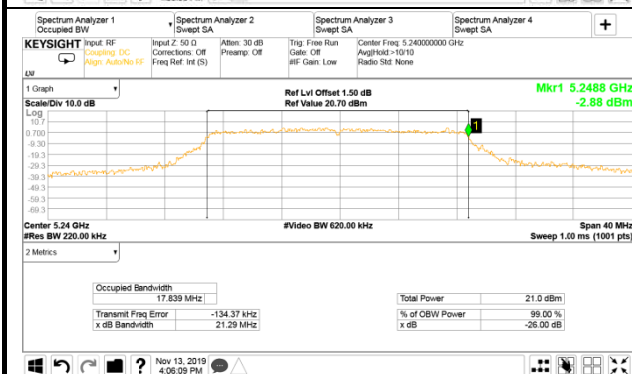
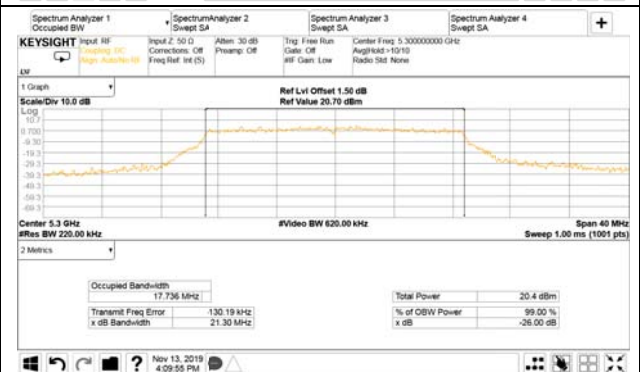
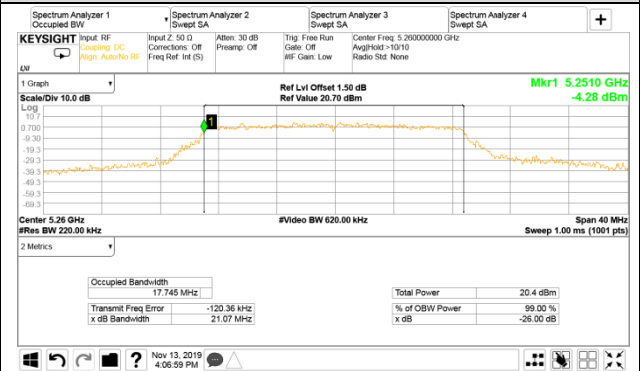
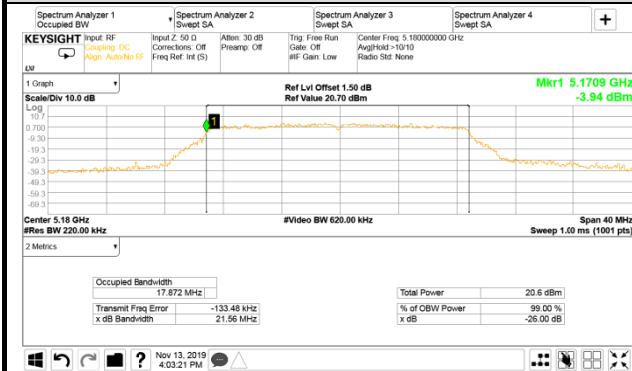




802.11n-HT20

UNII Band I (26dB)

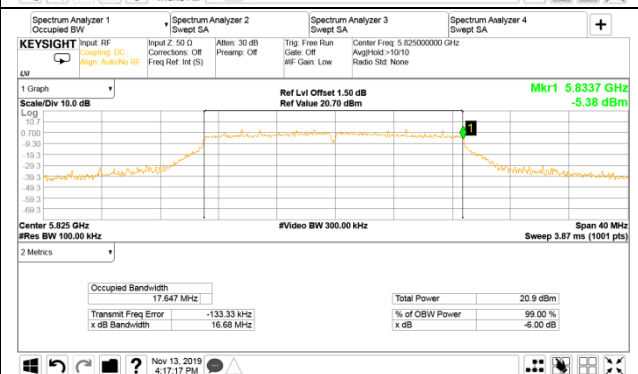
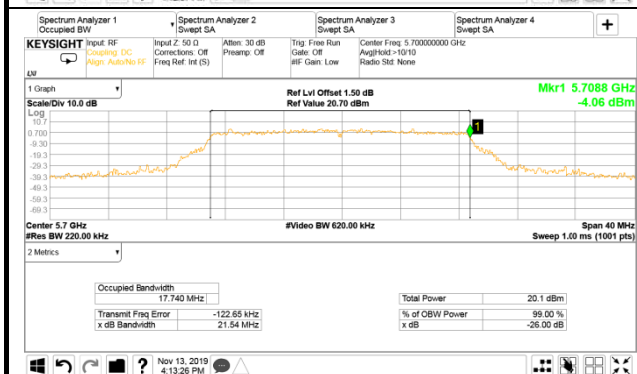
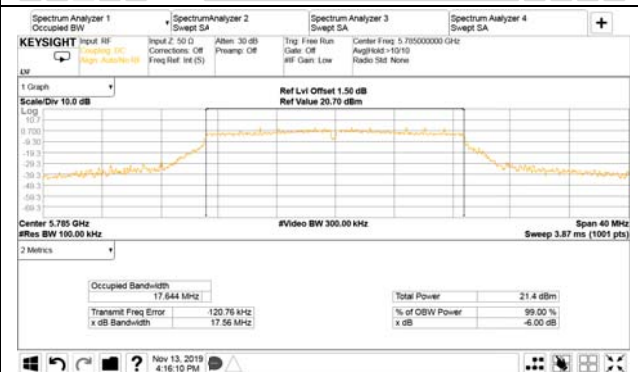
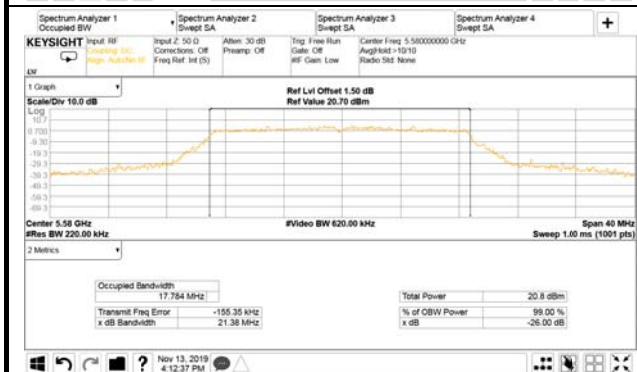
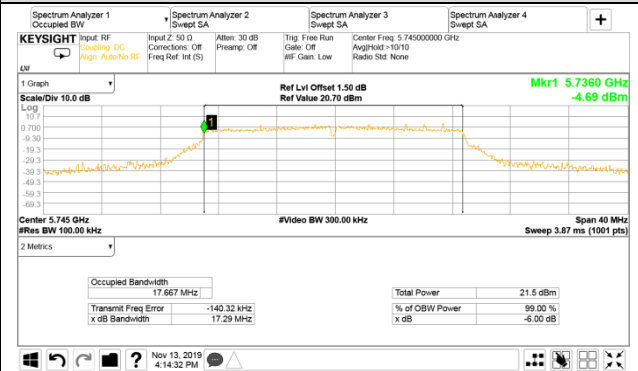
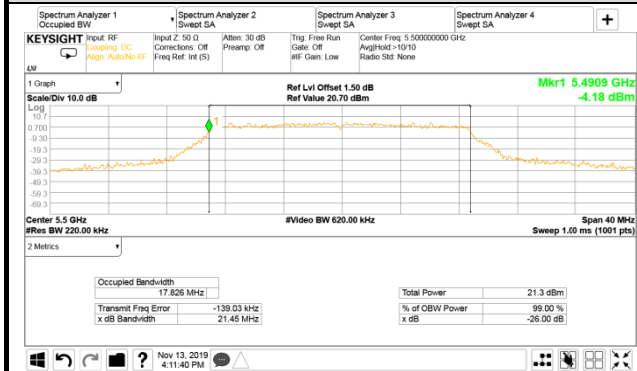
UNII Band II (26dB)

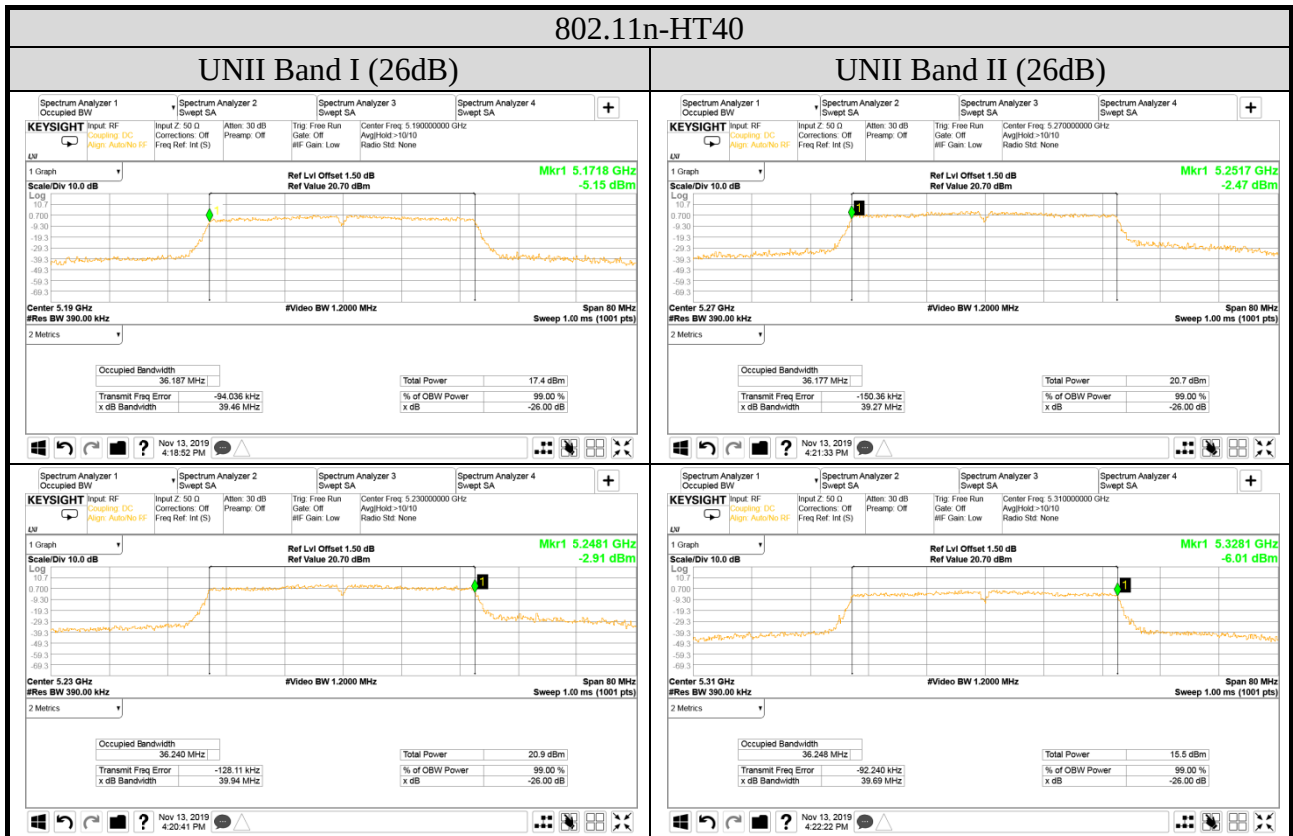


802.11n-HT20

UNII Band III (26dB)

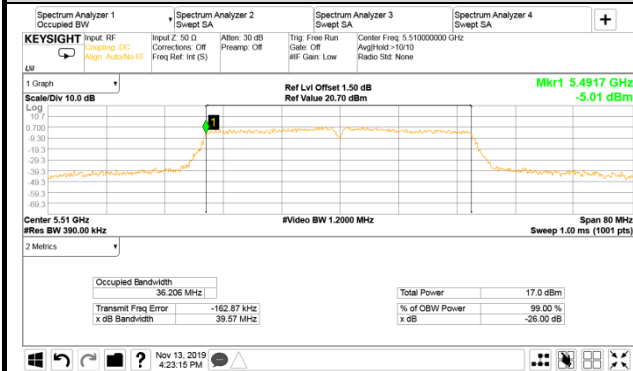
UNII Band IV (6dB)



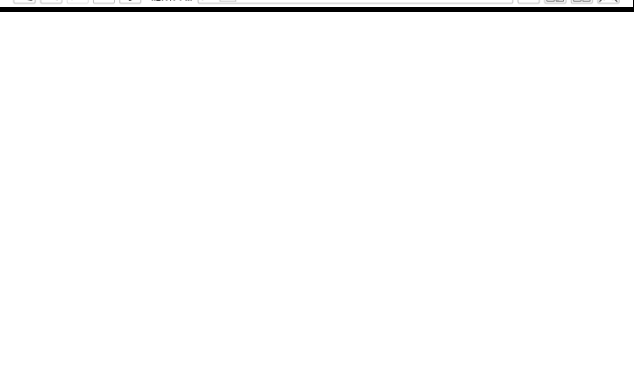
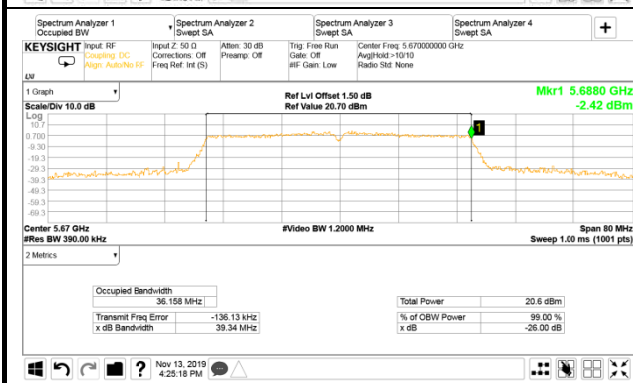
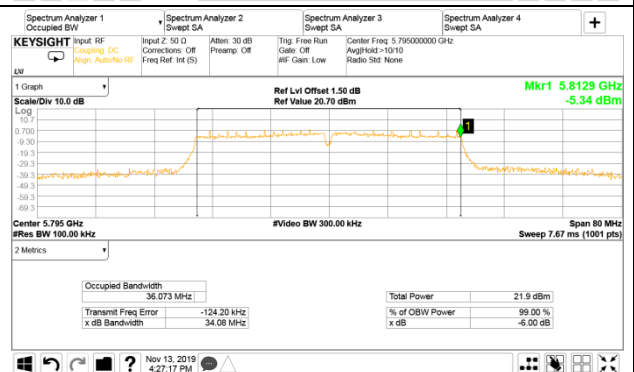
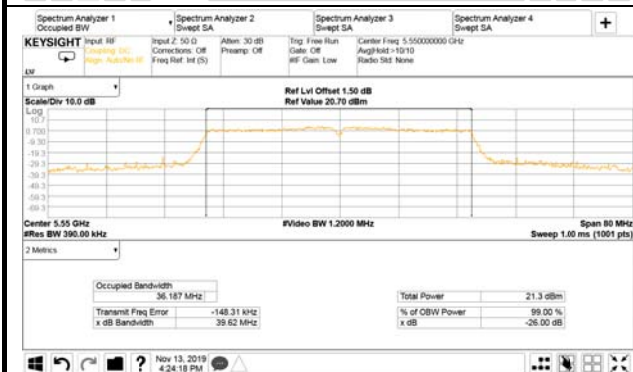
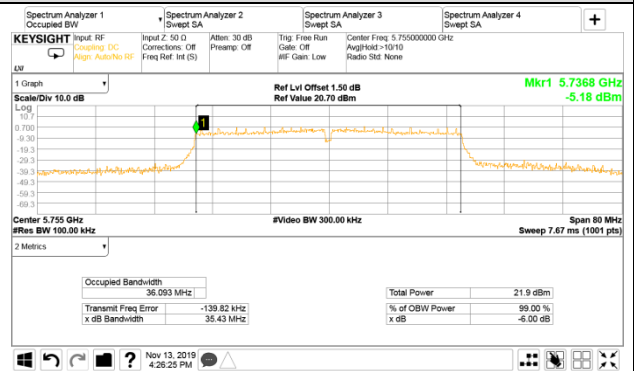


802.11n-HT40

UNII Band III (26dB)



UNII Band IV (6dB)



3. 峰值功率頻譜密度之量測

測試日期	2019/11/13	環境溫/濕度	24°C/50%
電纜損失	1.5dB	測試電壓	AC 110V/60Hz (經電源供應器供電)
Duty Cycle	802.11a: 0.932 802.11n-HT20: 0.928 802.11n-HT40: 0.864	測試人員	Kuper Hsu
Simultaneous Factor10 log(n) (Note: "n" is antenna number)			0

3.1. 峰值功率頻譜密度

模式	UNII Band	測試頻率(MHz)	峰值功率頻譜密度		限制值
			(dBm/1MHz)	(dBm/500kHz)	
802.11a	I	5180	5.848	--	10.808dBm/MHz
		5200	5.777	--	
		5240	5.740	--	
	II	5260	5.569	--	
		5300	5.142	--	
		5320	5.687	--	
	III	5500	5.520	--	
		5580	5.196	--	
		5700	2.043	--	
	IV 註1	5745	--	3.972	30dBm/500 kHz
		5785	--	4.149	
		5825	--	4.172	
802.11n-HT20	I	5180	4.338	--	10.808dBm/MHz
		5200	5.176	--	
		5240	5.171	--	
	II	5260	4.464	--	
		5300	4.831	--	
		5320	4.146	--	
	III	5500	4.808	--	
		5580	4.430	--	
		5700	4.146	--	
	IV 註1	5745	--	3.350	30dBm/500 kHz
		5785	--	3.677	
		5825	--	2.276	

註 1: BWCF 6.99dB (100kHz converted to 500kHz) has been included in the test result.

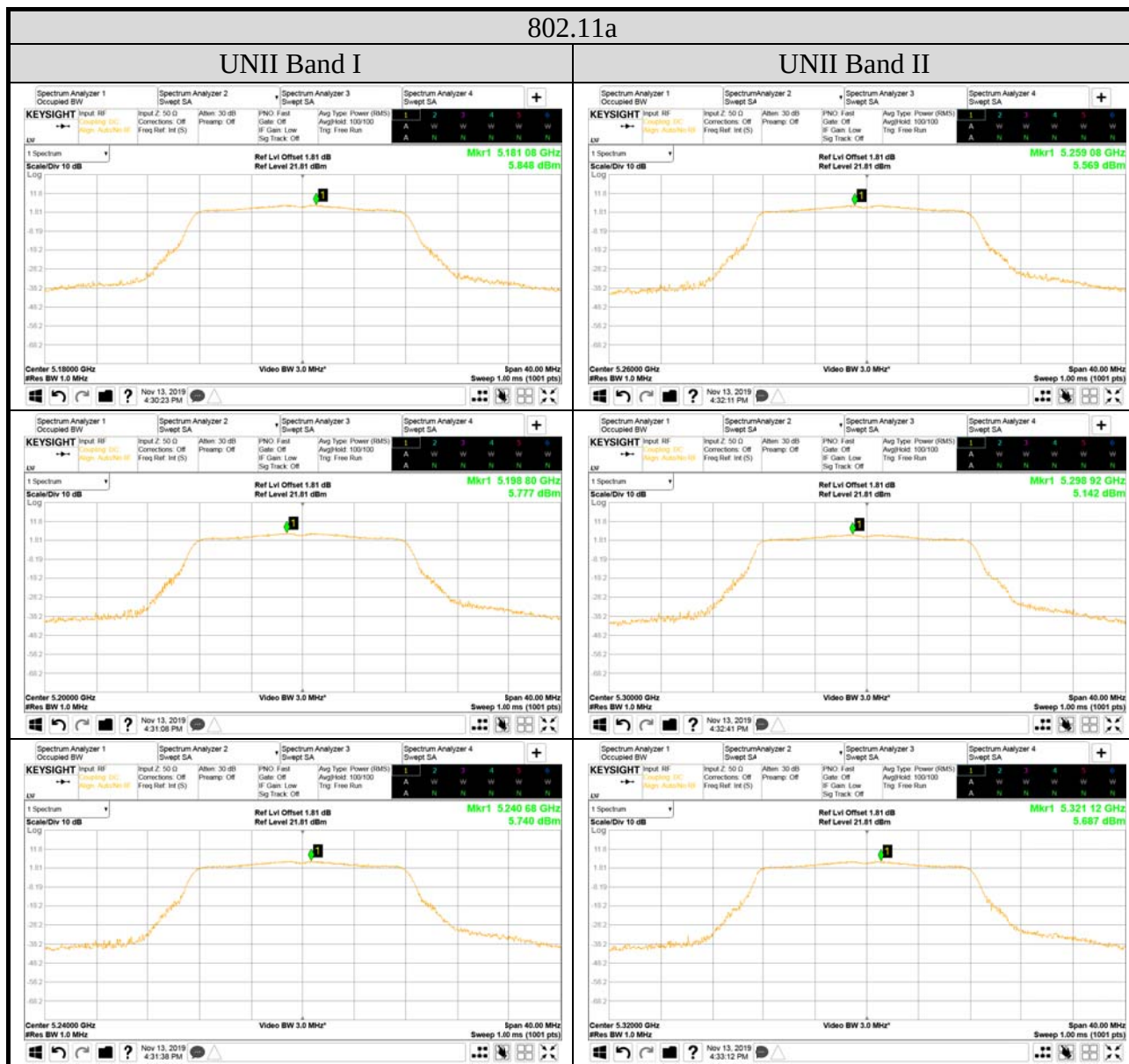
註 2: 5GHz(Band I/II/III)天線增益為 6.192dBi，其發射天線之方向性增益超過 6dBi，故限制值為 11- [(6.192-6)]=10.808dBm。

模式	UNII Band	測試頻率(MHz)	峰值功率頻譜密度		限制值
			(dBm/1MHz)	(dBm/500kHz)	
802.11n- HT40	I	5190	-1.723	--	10.808dBm/MHz
		5230	2.025	--	
	II	5270	1.475	--	
		5310	-3.151	--	
	III	5510	-1.794	--	
		5550	1.274	--	
		5670	1.523	--	
	IV ^{註 1}	5755	--	-0.074	30dBm/500 kHz
		5795	--	0.390	

註 1: BWCF 6.99dB (100kHz converted to 500kHz) has been included in the test result.

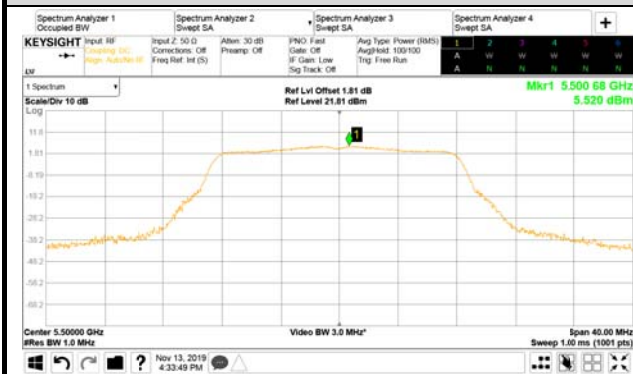
註 2: 5GHz(Band I/II/III)天線增益為 6.192dBi，其發射天線之方向性增益超過 6dBi，
故限制值為 $11 - [(6.192 - 6)] = 10.808\text{dBm}$ 。

3.2. 峰值功率頻譜密度之量測圖

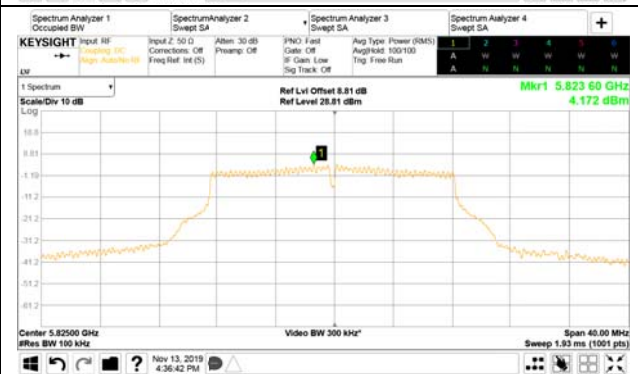
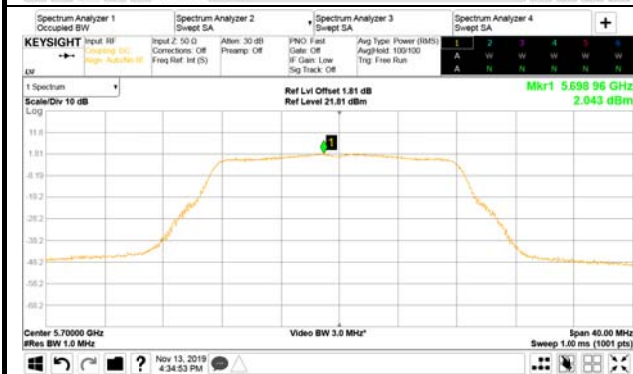
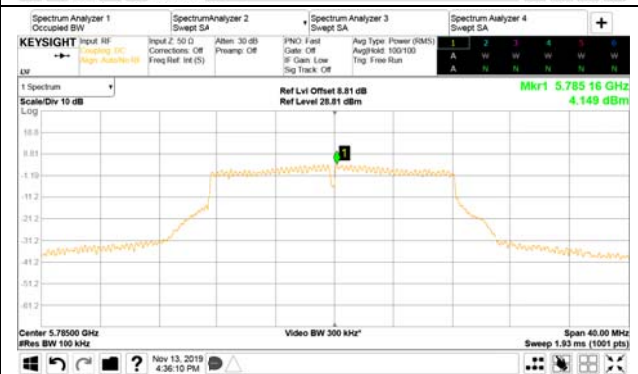
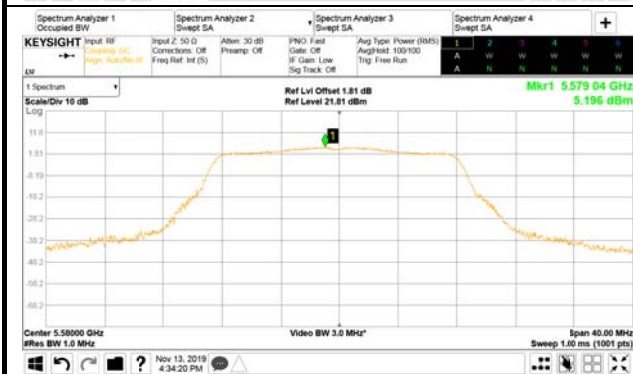
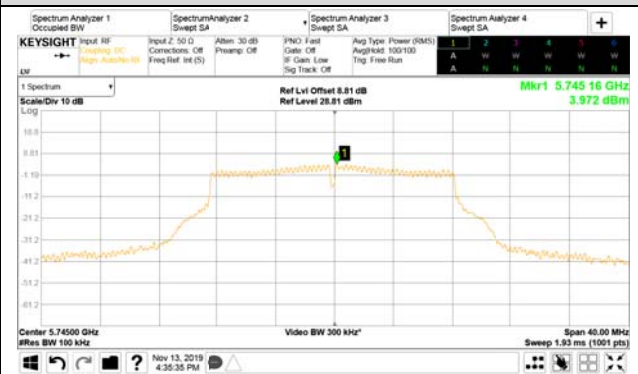


802.11a

UNII Band III



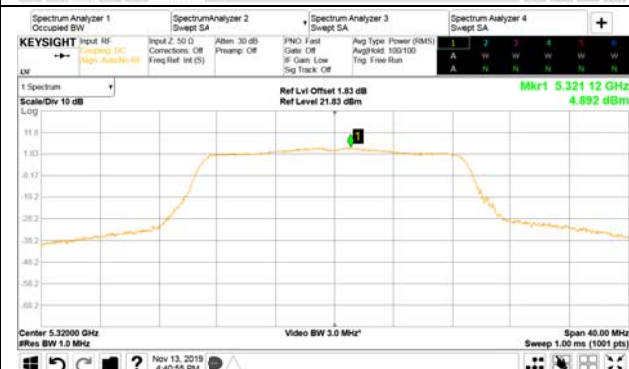
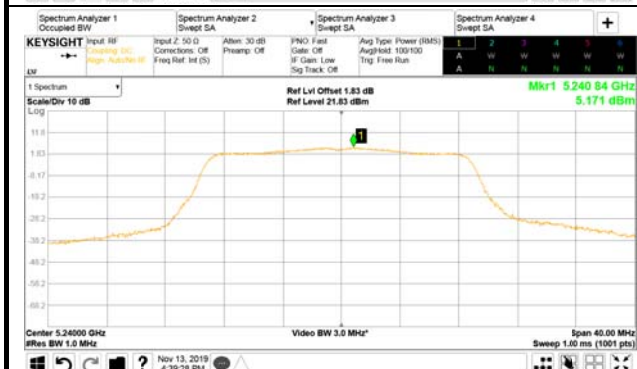
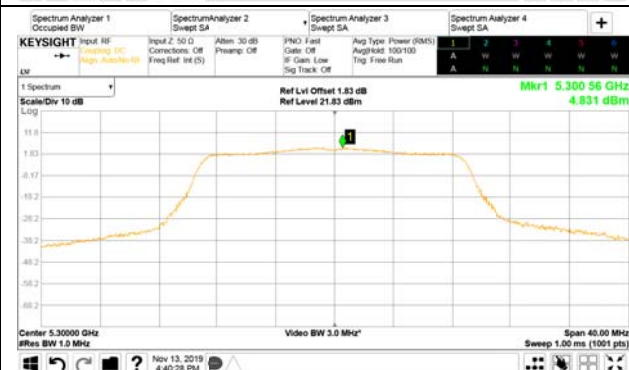
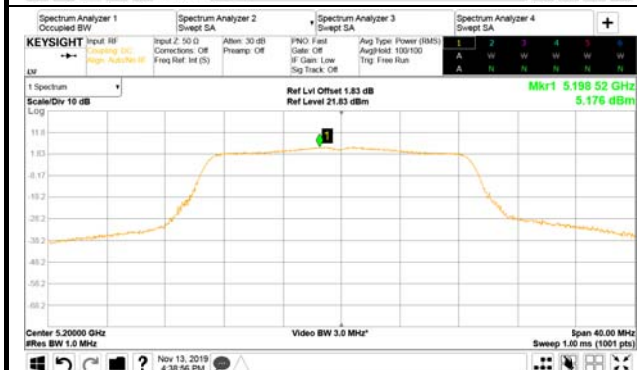
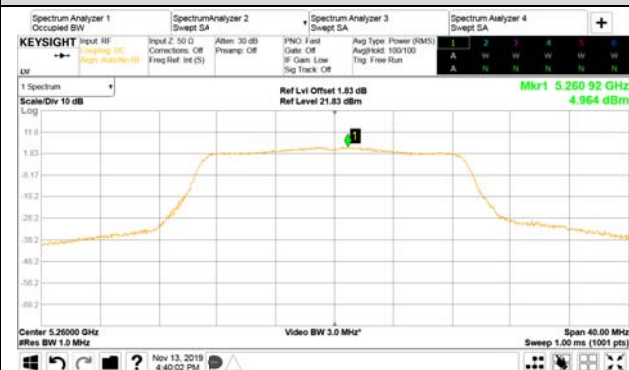
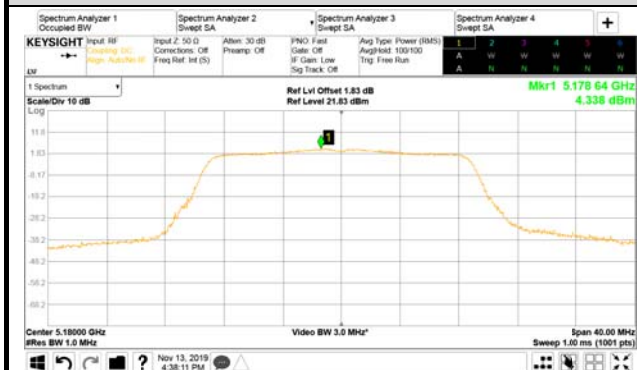
UNII Band IV



802.11n-HT20

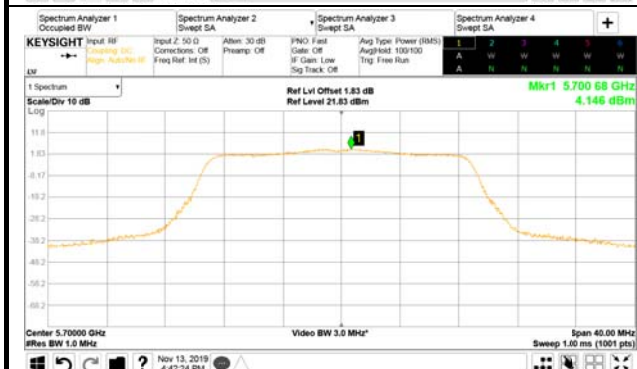
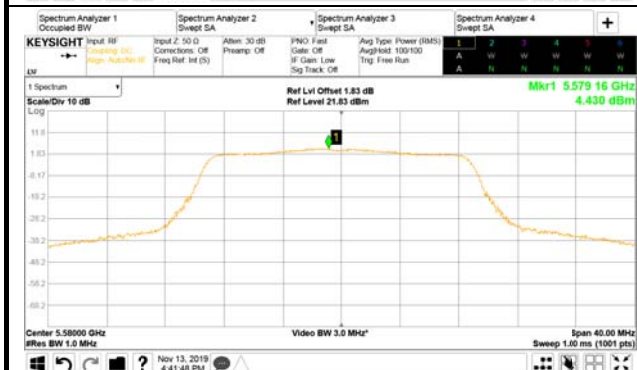
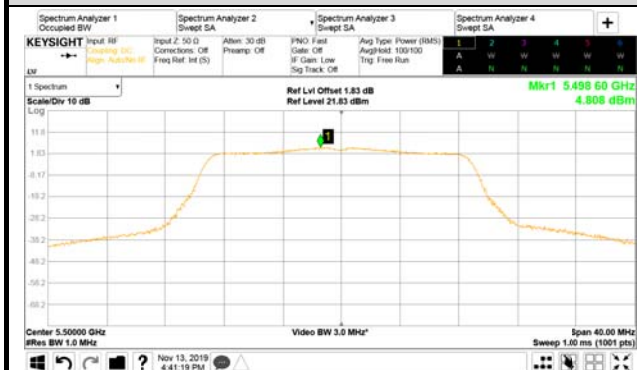
UNII Band I

UNII Band II

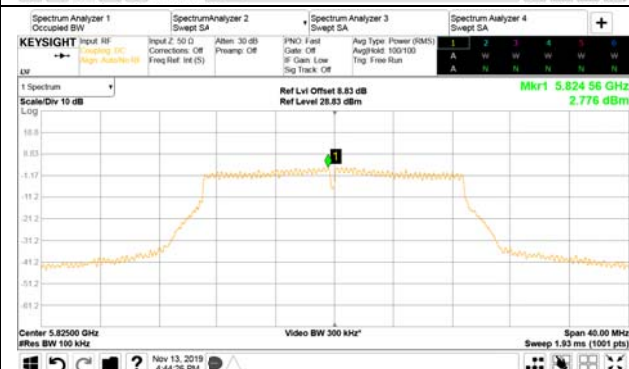
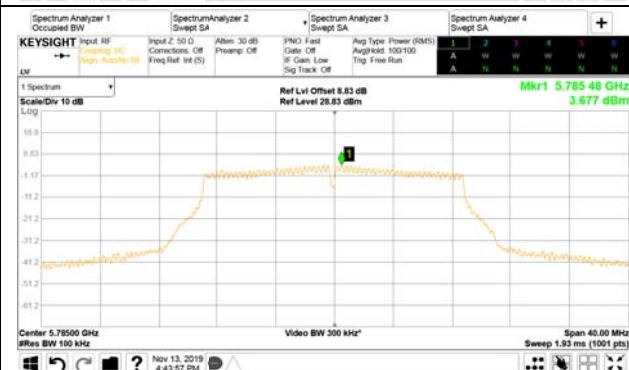
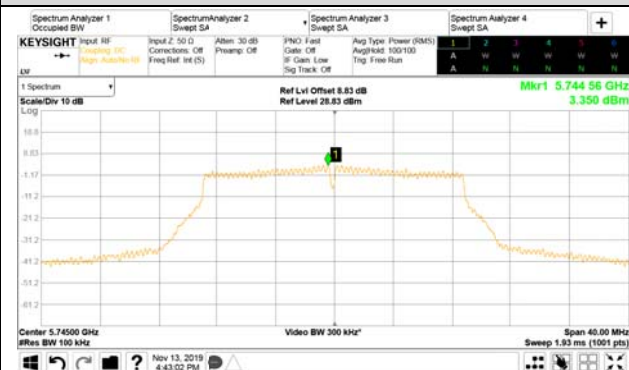


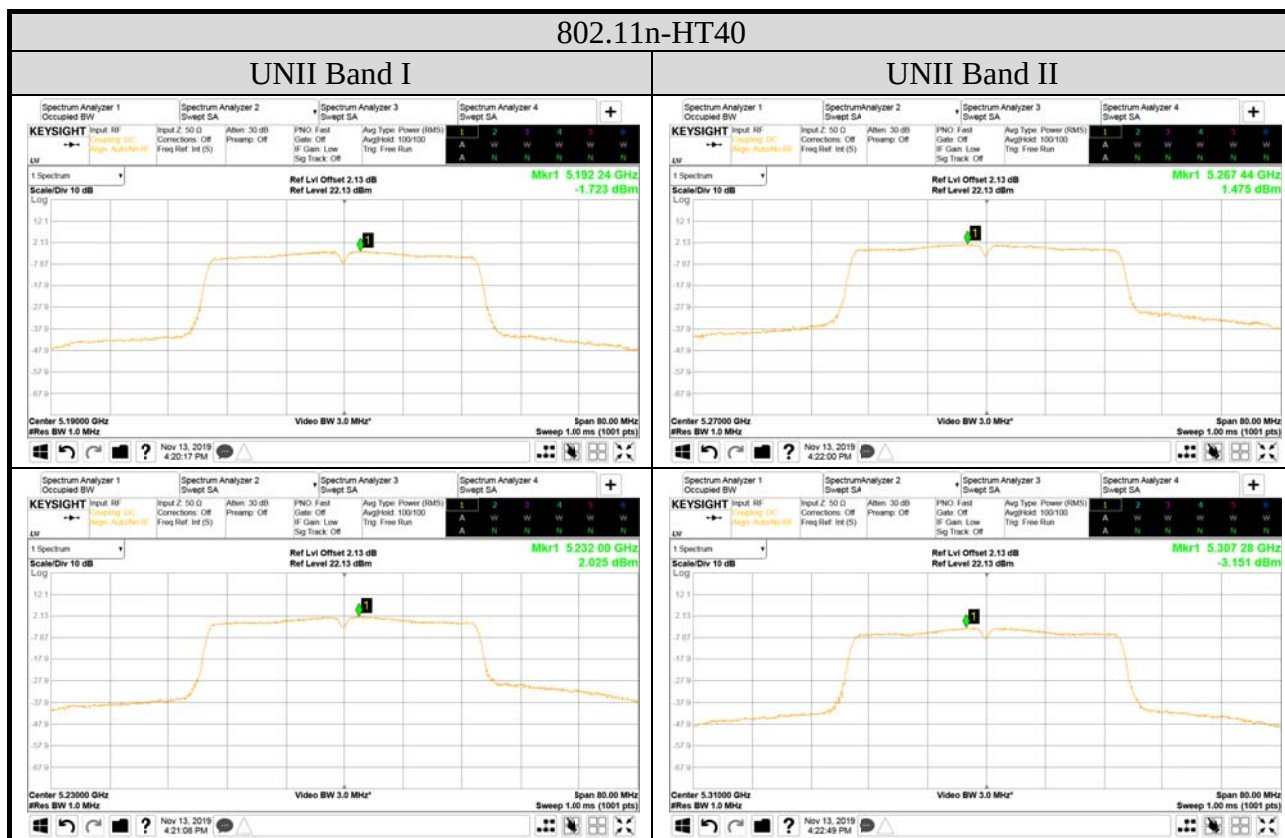
802.11n-HT20

UNII Band III



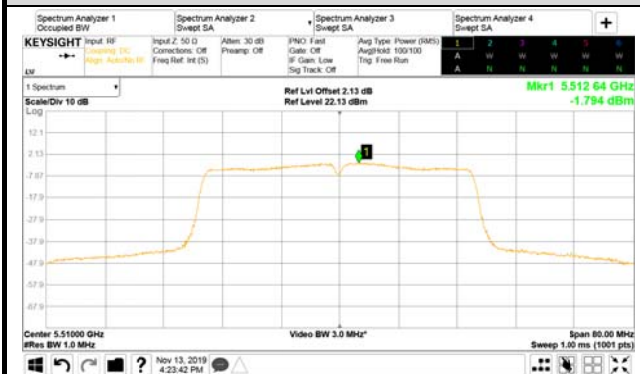
UNII Band IV



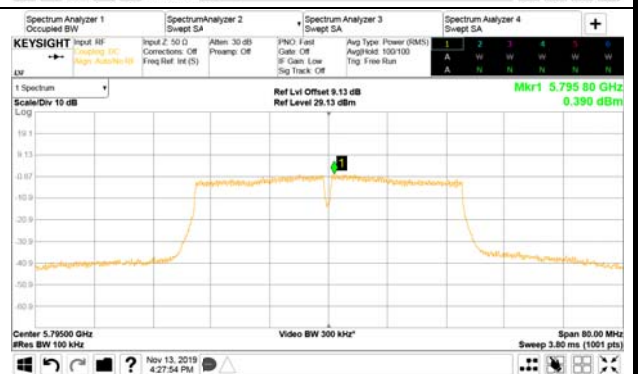
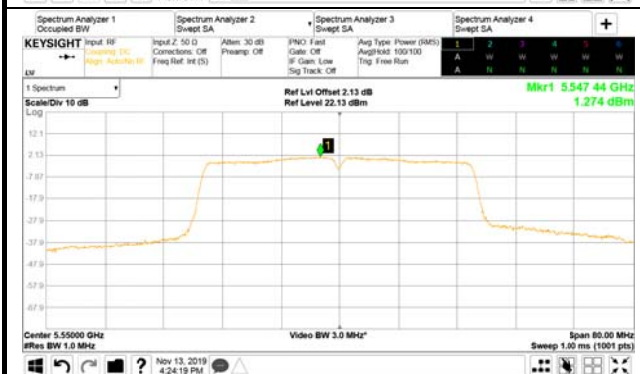
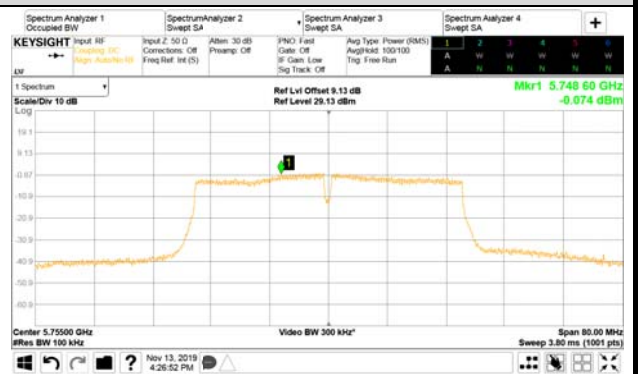


802.11n-HT40

UNII Band III



UNII Band IV



4. 頻帶邊緣之 RF 發射之量測

測試日期	2019/11/14	環境溫/濕度	24°C/57%
電纜損失	10.93dB	測試電壓	AC 110V/60Hz (經電源供應器供電)
Duty Cycle	802.11a: 0.932 802.11n-HT20: 0.928 802.11n-HT40: 0.864	測試人員	Kuper Hsu
Simultaneous Factor10 log(n) (Note: "n" is antenna number)			0

