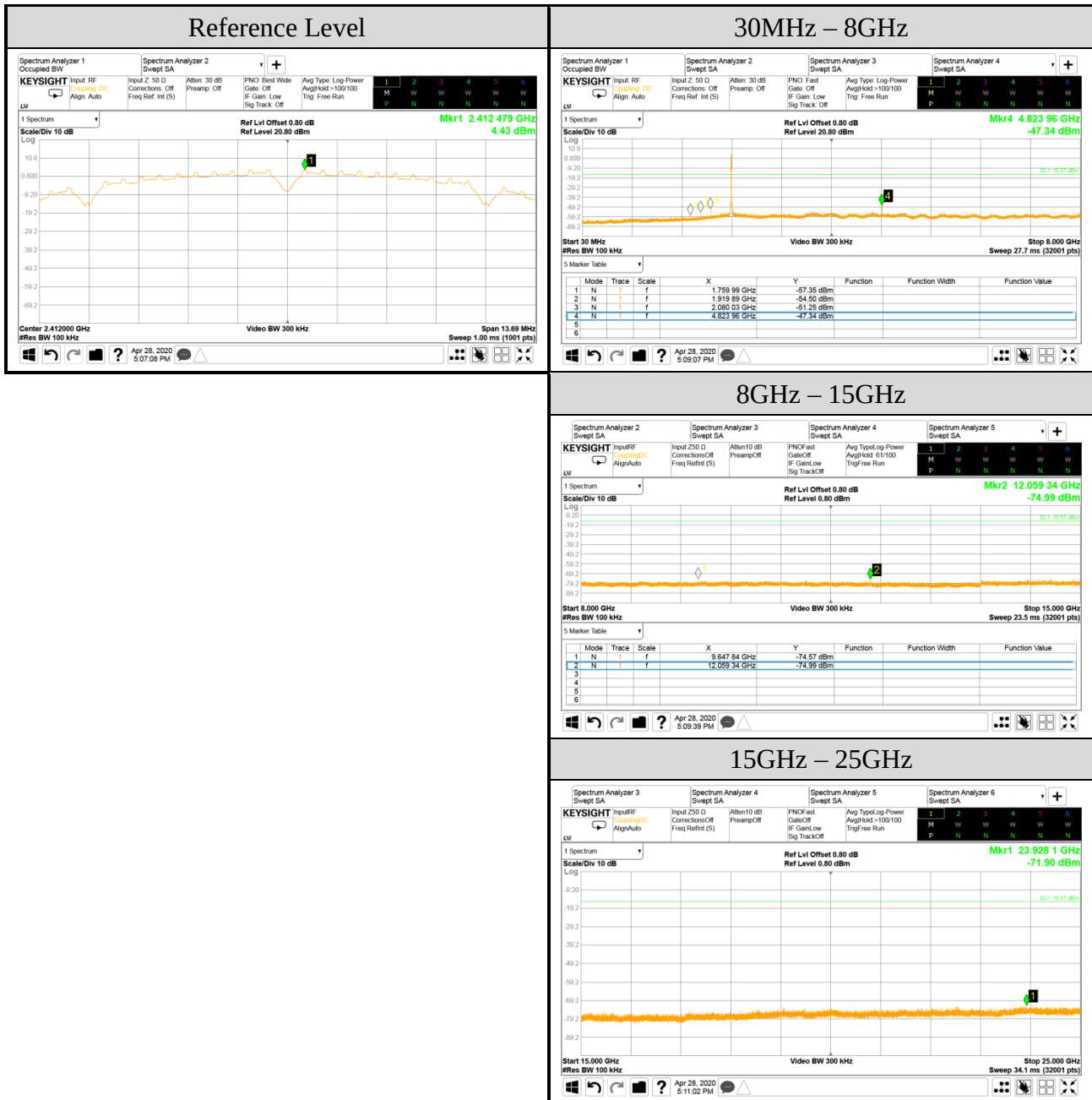
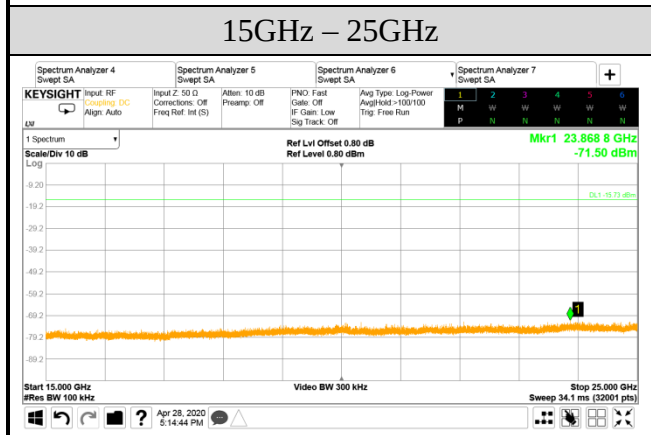
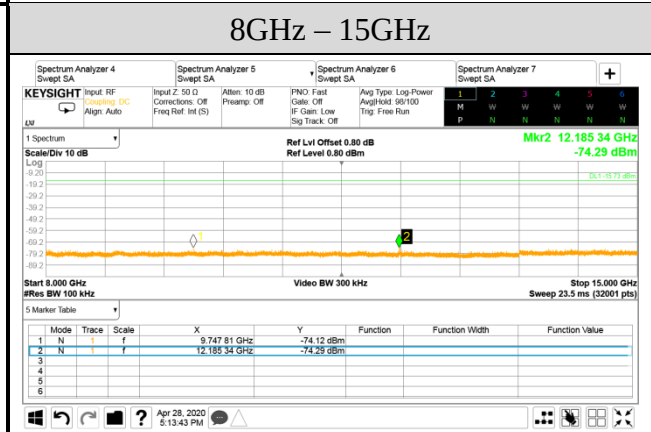
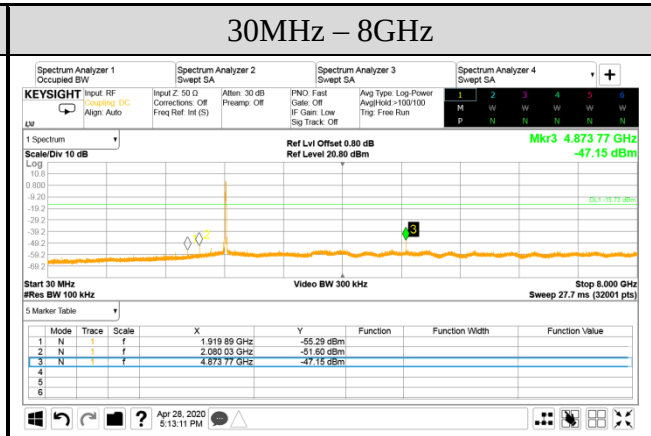
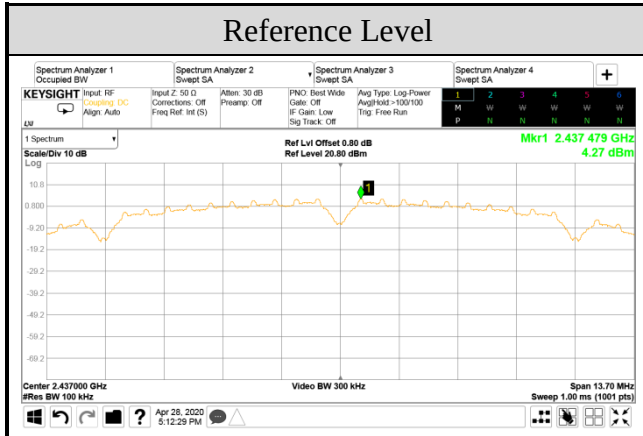


6. 混附發射之 RF 傳導發射之量測

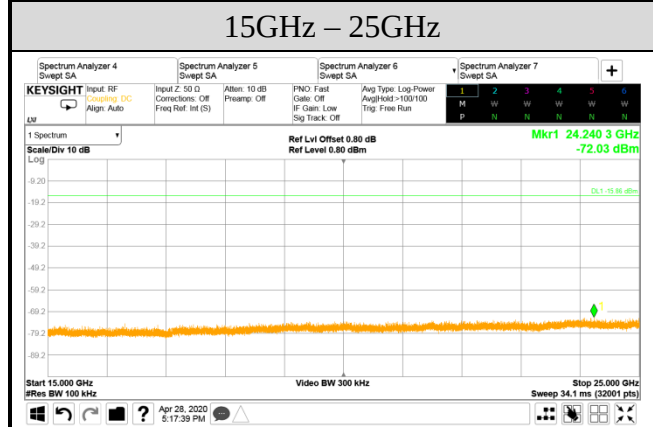
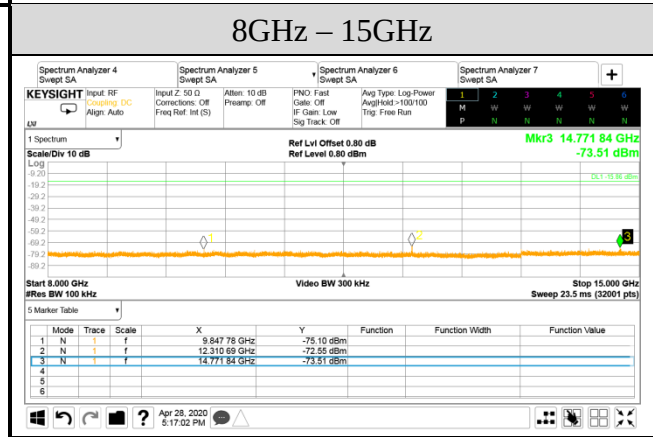
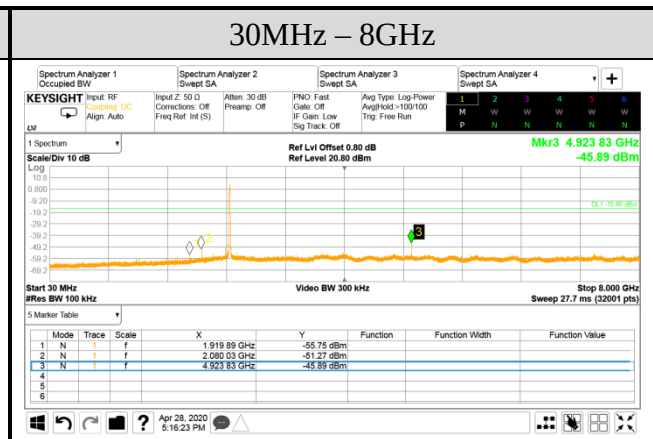
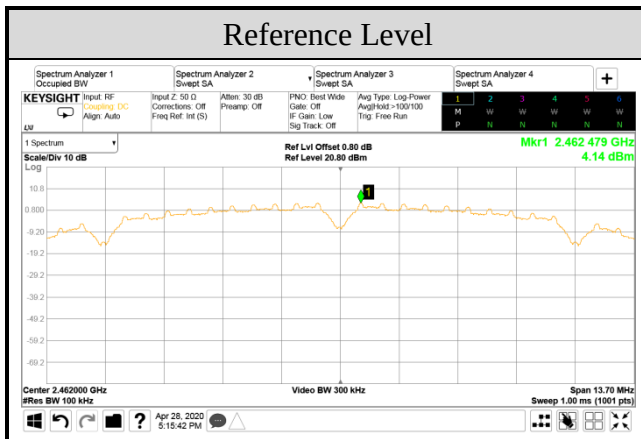
測試日期	2020/04/28	環境溫/濕度	23°C/59%
電纜損失	0.8dB	模式	802.11b
測試電壓	DC 5V (經 USB 連接筆記型電腦供電)	測試頻率	2412MHz
Simultaneous Factor10 log(n) (Note: “n” is antenna number)			0



測試日期	2020/04/28	環境溫/濕度	23°C/59%
電纜損失	0.8dB	模式	802.11b
		測試頻率	2437MHz
測試電壓	DC 5V (經 USB 連接筆記型電腦供電)	測試人員	Kuper Hsu
Simultaneous Factor10 log(n) (Note: “n” is antenna number)			0



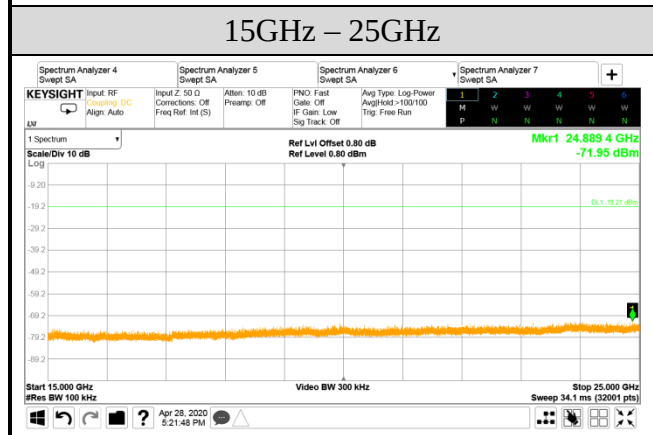
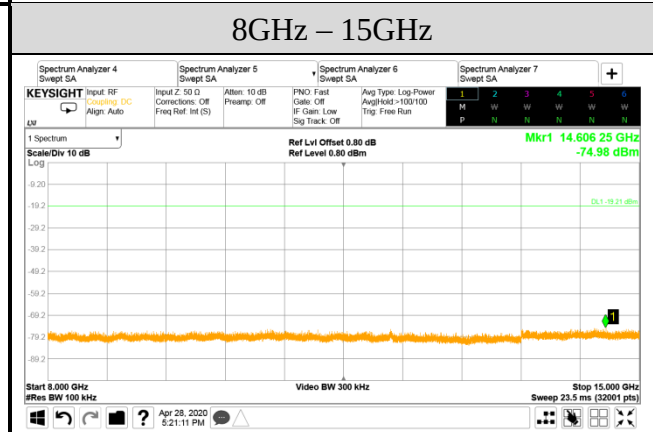
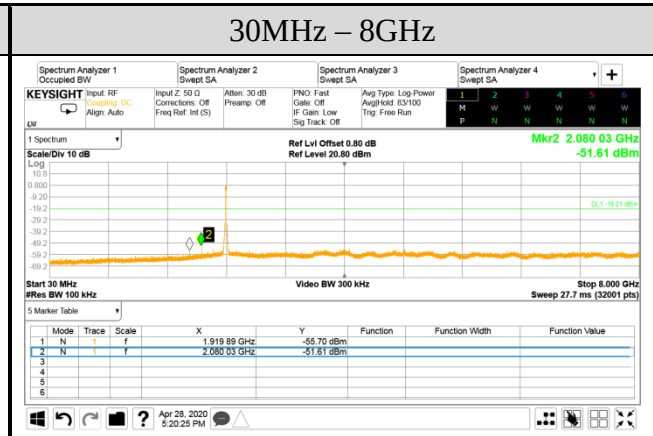
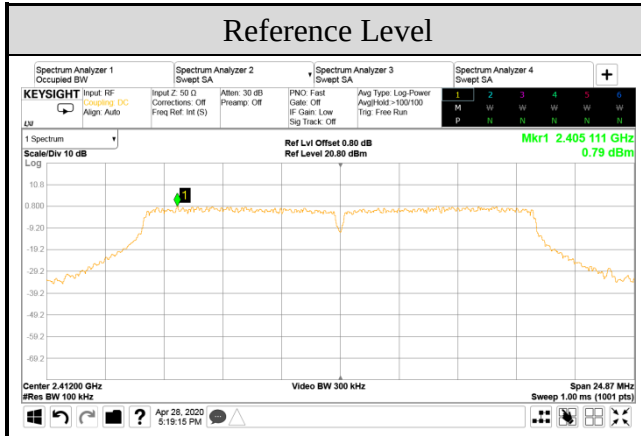
測試日期	2020/04/28	環境溫/濕度	23°C/59%
電纜損失	0.8dB	模式	802.11b
測試電壓	DC 5V (經 USB 連接筆記型電腦供電)	測試頻率	2462MHz
Simultaneous Factor10 log(n) (Note: “n” is antenna number)			0



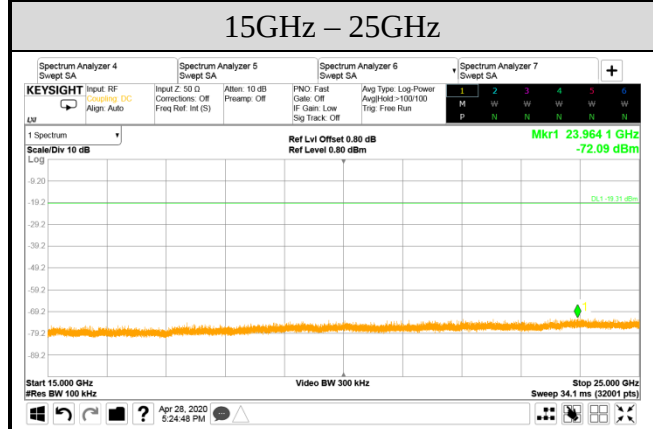
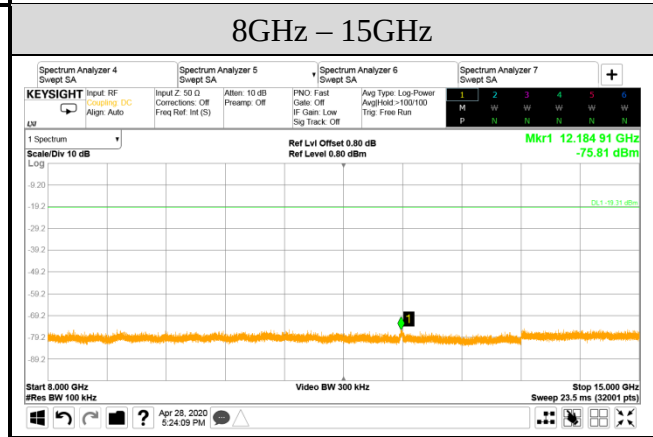
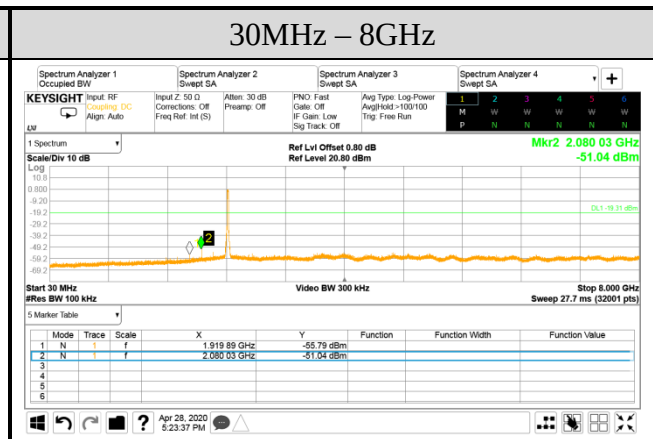
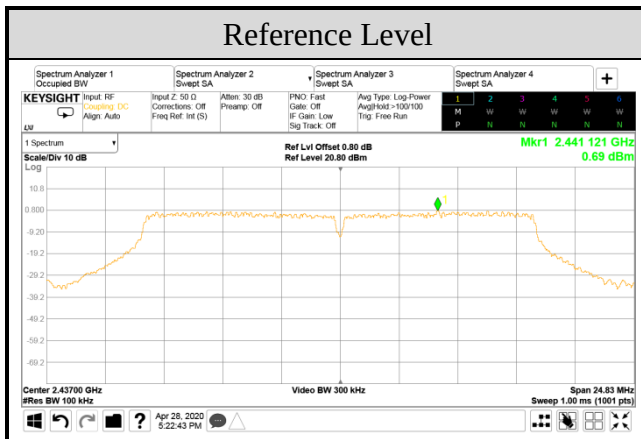
測試日期	2020/05/19	環境溫/濕度	23°C/49%
電纜損失	0.8dB	模式	802.11b
		測試頻率	2472MHz
測試電壓	DC 5V (經 USB 連接筆記型電腦供電)	測試人員	Kuper Hsu
Simultaneous Factor10 log(n) (Note: “n” is antenna number)			0



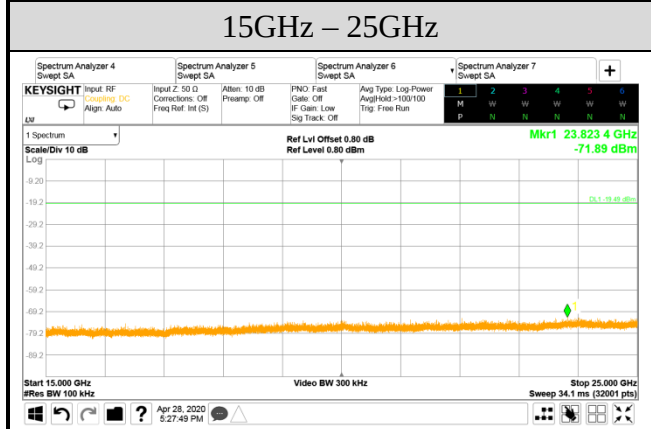
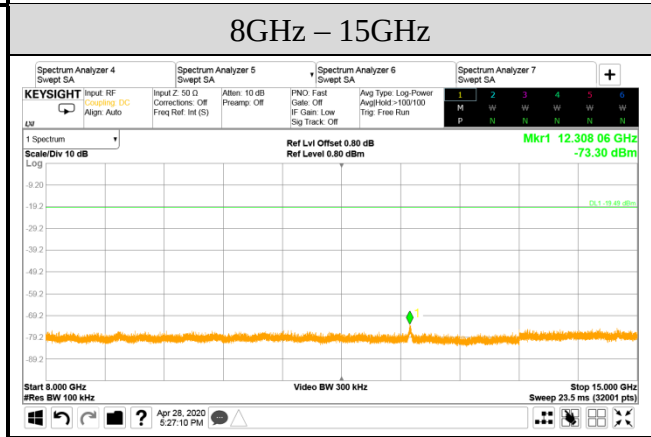
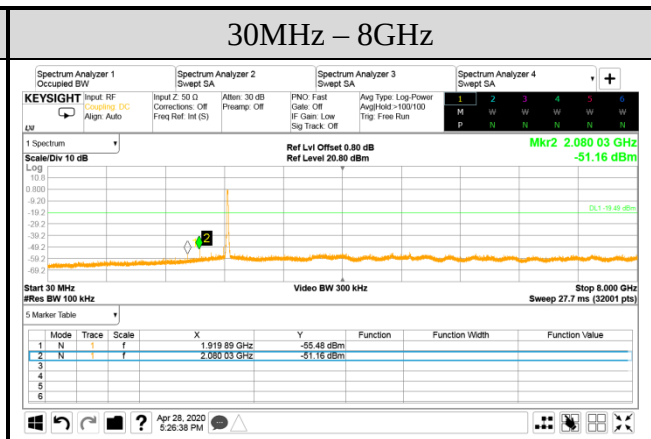
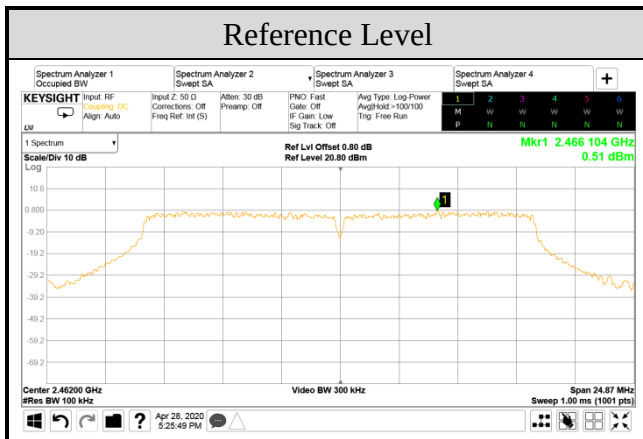
測試日期	2020/04/28	環境溫/濕度	23°C/59%
電纜損失	0.8dB	模式	802.11g
		測試頻率	2412MHz
測試電壓	DC 5V (經 USB 連接筆記型電腦供電)	測試人員	Kuper Hsu
Simultaneous Factor10 log(n) (Note: “n” is antenna number)			0



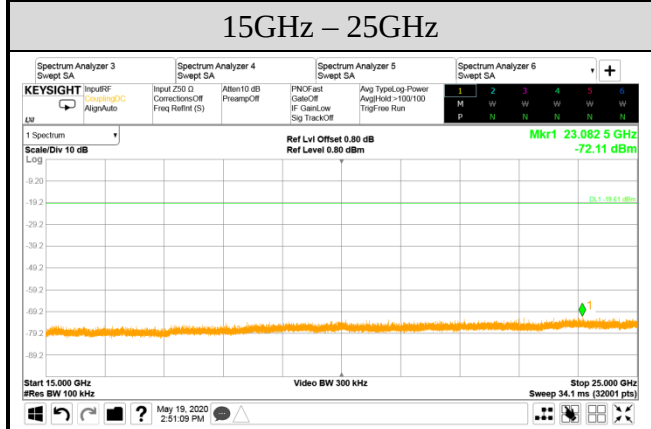
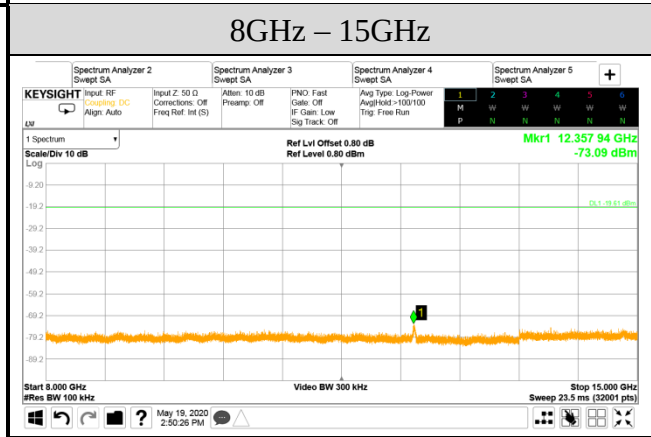
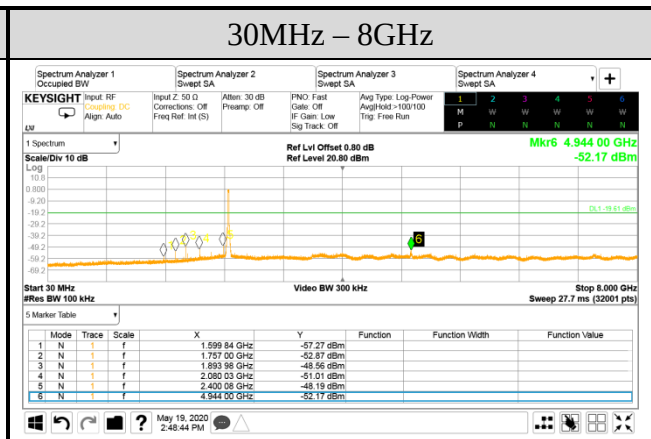
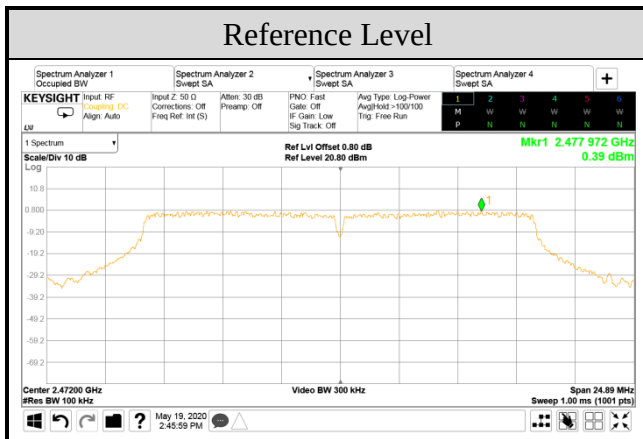
測試日期	2020/04/28	環境溫/濕度	23°C/59%
電纜損失	0.8dB	模式	802.11g
測試電壓	DC 5V (經 USB 連接筆記型電腦供電)	測試頻率	2437MHz
Simultaneous Factor10 log(n) (Note: “n” is antenna number)			0



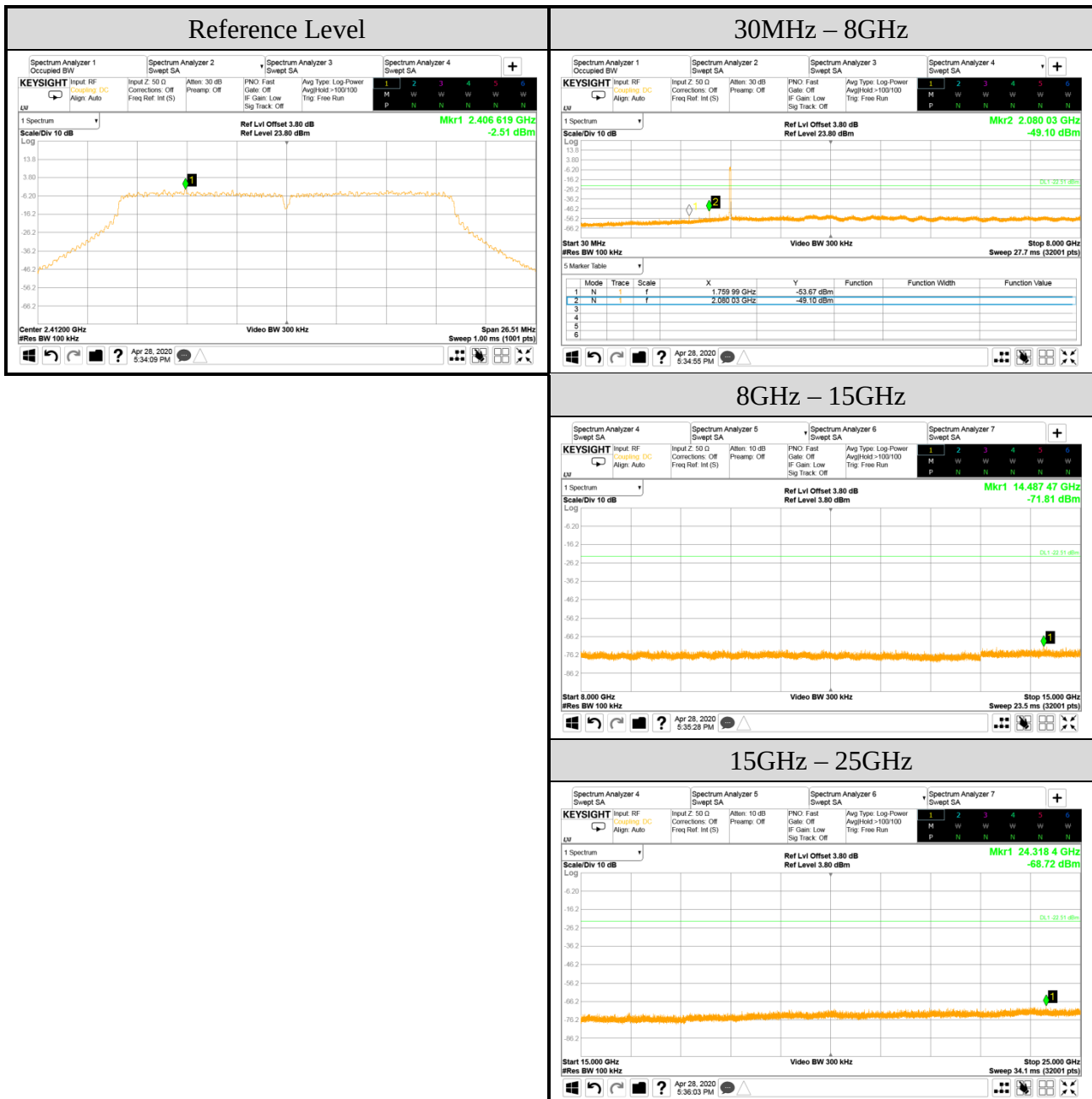
測試日期	2020/04/28	環境溫/濕度	23°C/59%
電纜損失	0.8dB	模式	802.11g
		測試頻率	2462MHz
測試電壓	DC 5V (經 USB 連接筆記型電腦供電)	測試人員	Kuper Hsu
Simultaneous Factor10 log(n) (Note: “n” is antenna number)			0



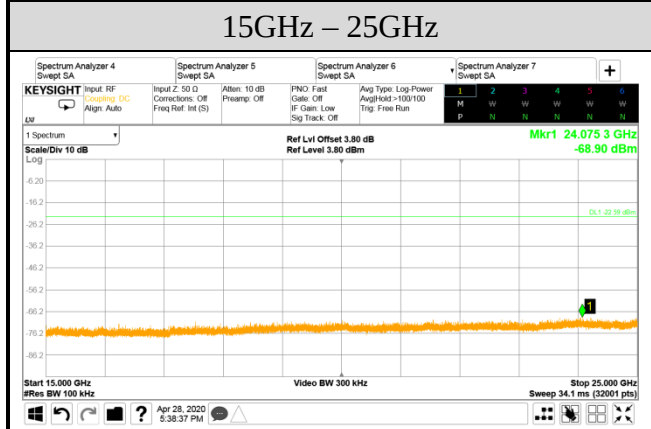
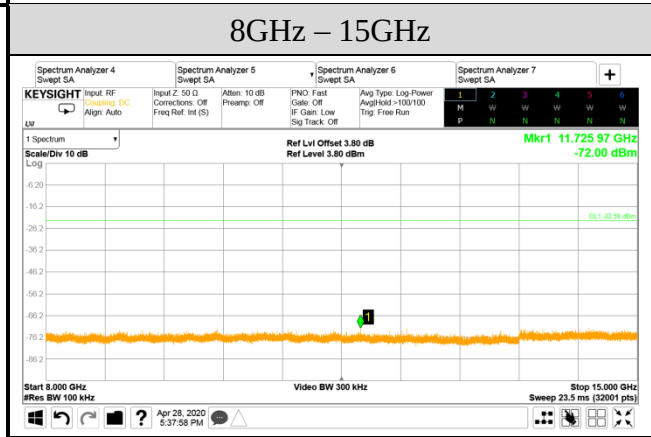
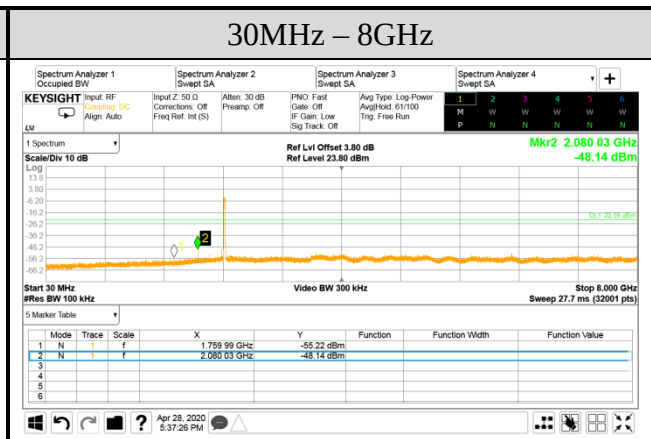
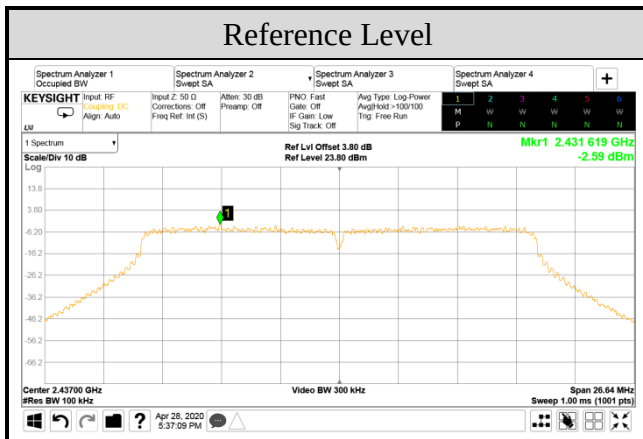
測試日期	2020/05/19	環境溫/濕度	23°C /49%
電纜損失	0.8dB	模式	802.11g
		測試頻率	2472MHz
測試電壓	DC 5V (經 USB 連接筆記型電腦供電)	測試人員	Kuper Hsu
Simultaneous Factor10 log(n) (Note: “n” is antenna number)			0



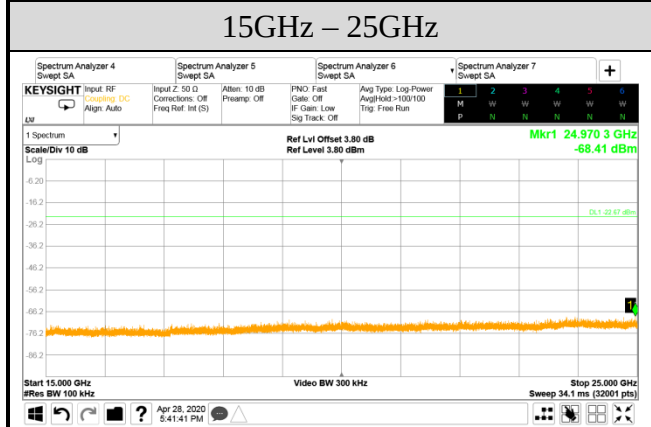
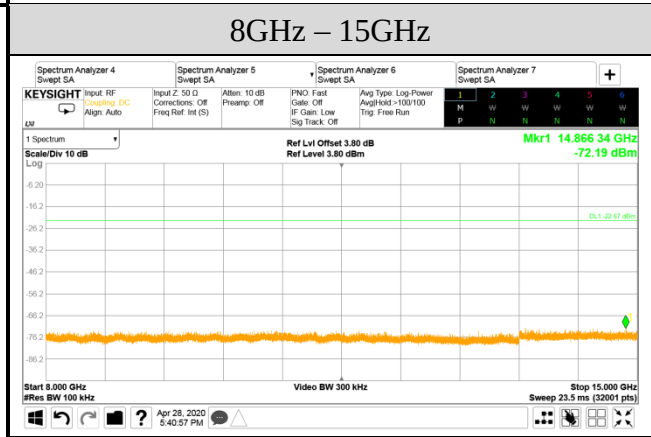
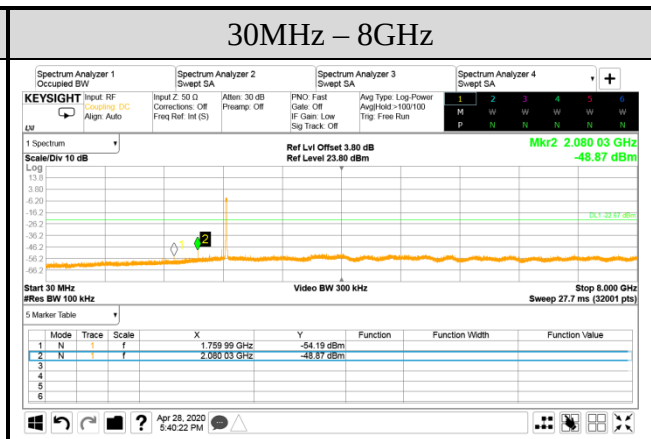
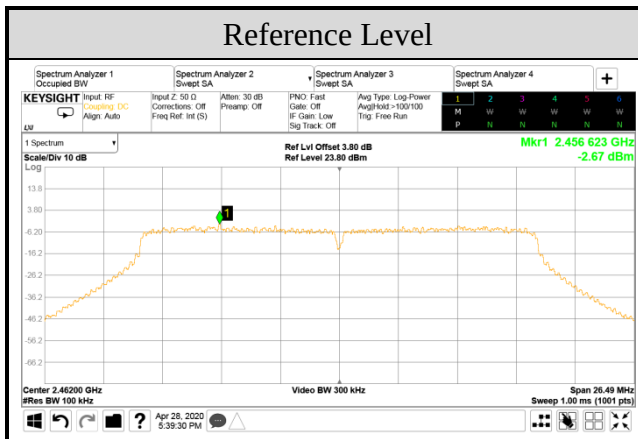
測試日期	2020/04/28	環境溫/濕度	23°C /59%
電纜損失	0.8dB	模式	802.11n-HT20
		測試頻率	2412MHz
測試電壓	DC 5V (經 USB 連接筆記型電腦供電)	測試人員	Kuper Hsu
Simultaneous Factor10 log(n) (Note: “n” is antenna number)			3



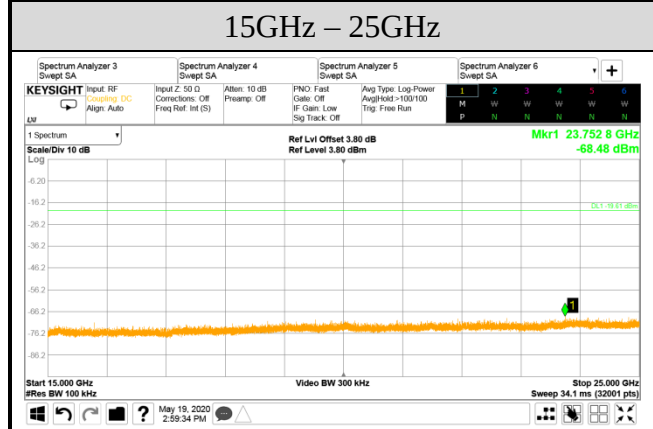
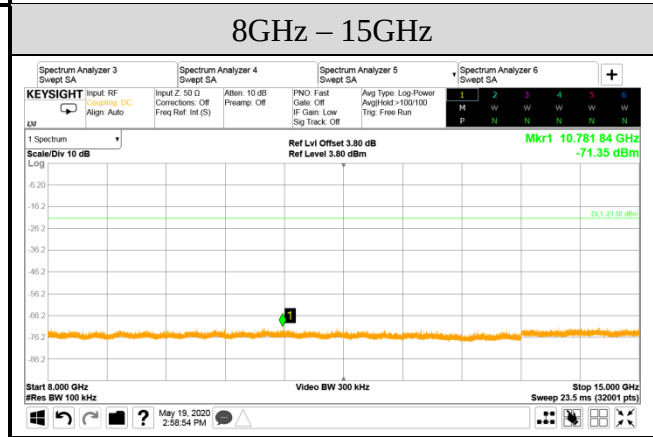
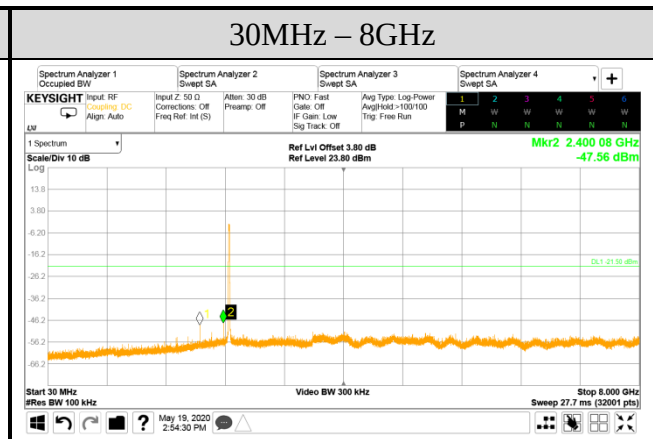
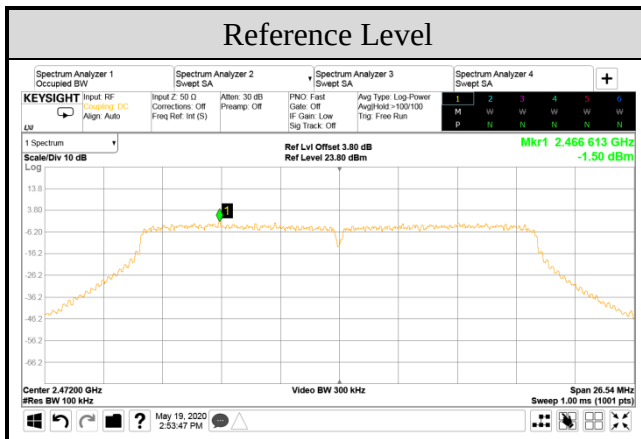
測試日期	2020/04/28	環境溫/濕度	23°C/59%
電纜損失	0.8dB	模式	802.11n-HT20
		測試頻率	2437MHz
測試電壓	DC 5V (經 USB 連接筆記型電腦供電)	測試人員	Kuper Hsu
Simultaneous Factor10 log(n) (Note: “n” is antenna number)			3



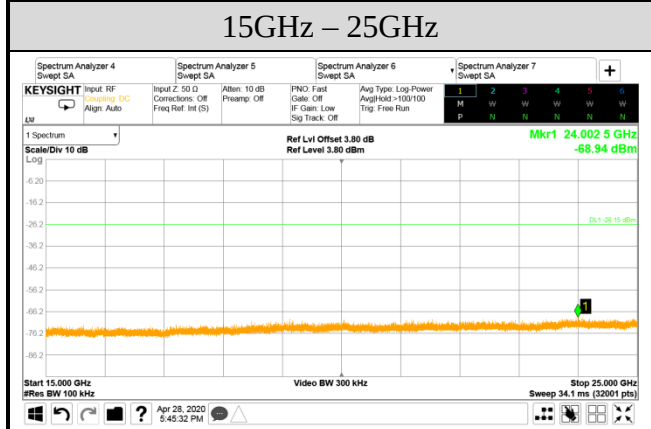
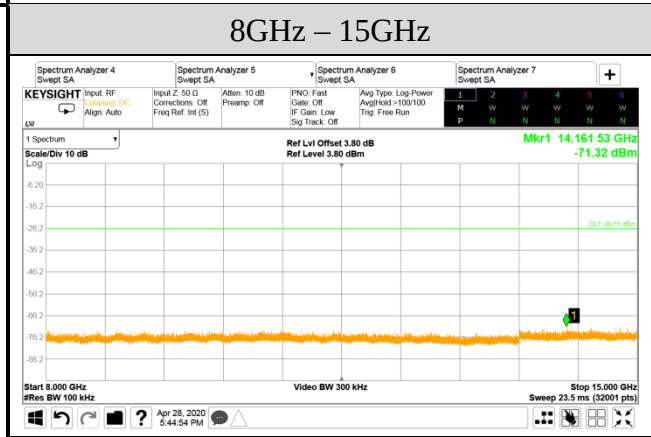
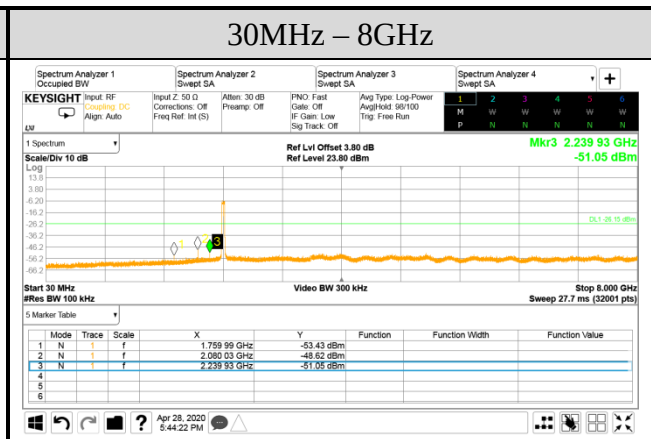
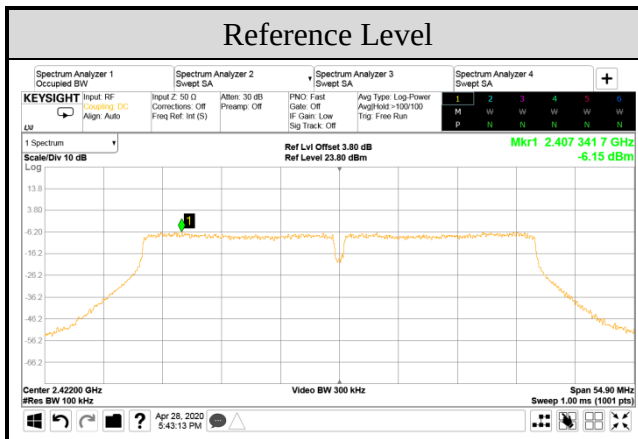
測試日期	2020/04/28	環境溫/濕度	23°C/59%
電纜損失	0.8dB	模式	802.11n-HT20
		測試頻率	2462MHz
測試電壓	DC 5V (經 USB 連接筆記型電腦供電)	測試人員	Kuper Hsu
Simultaneous Factor10 log(n) (Note: “n” is antenna number)			3



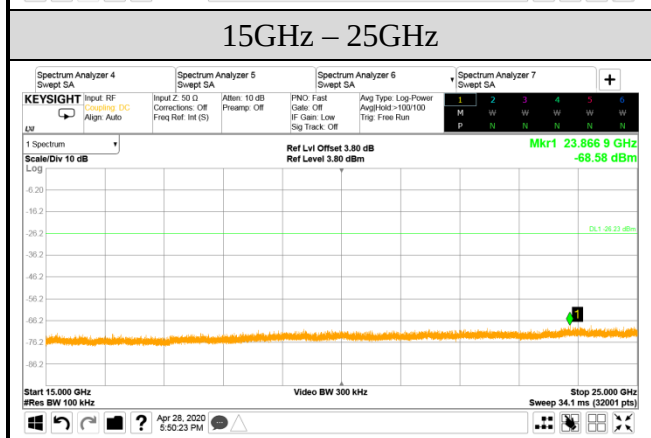
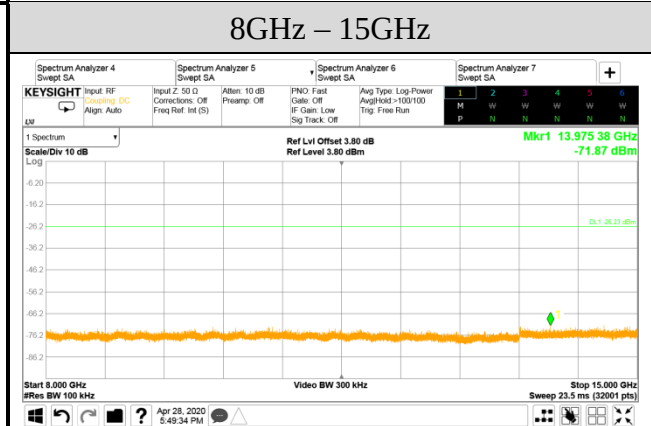
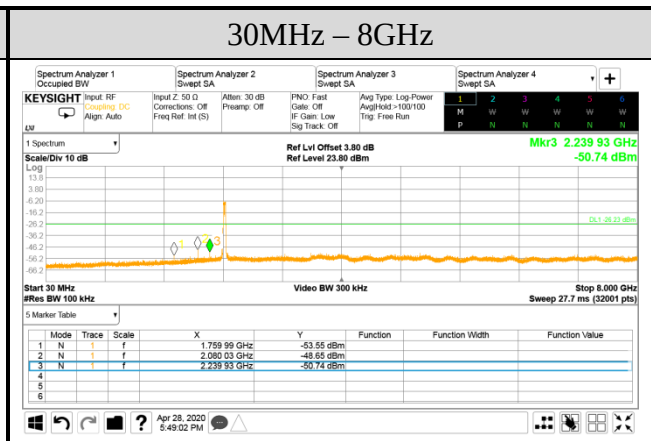
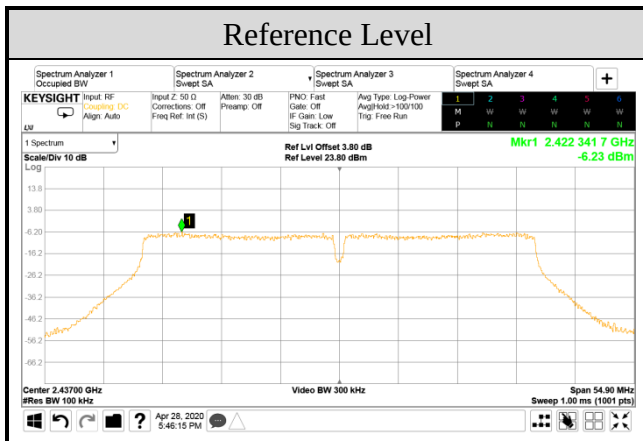
測試日期	2020/05/19	環境溫/濕度	23°C/49%
電纜損失	0.8dB	模式	802.11n-HT20
		測試頻率	2472MHz
測試電壓	DC 5V (經 USB 連接筆記型電腦供電)	測試人員	Kuper Hsu
Simultaneous Factor10 log(n) (Note: “n” is antenna number)			0



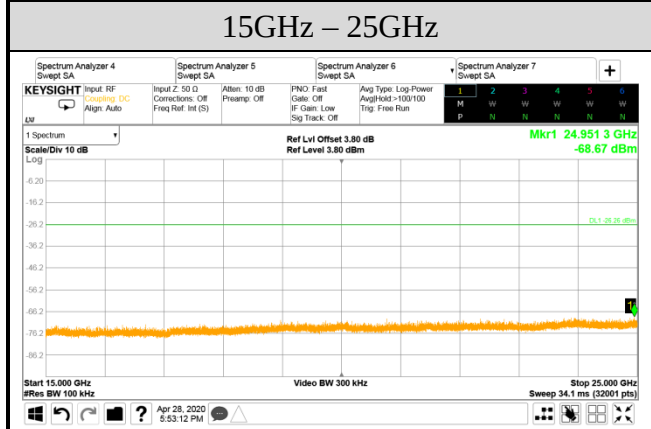
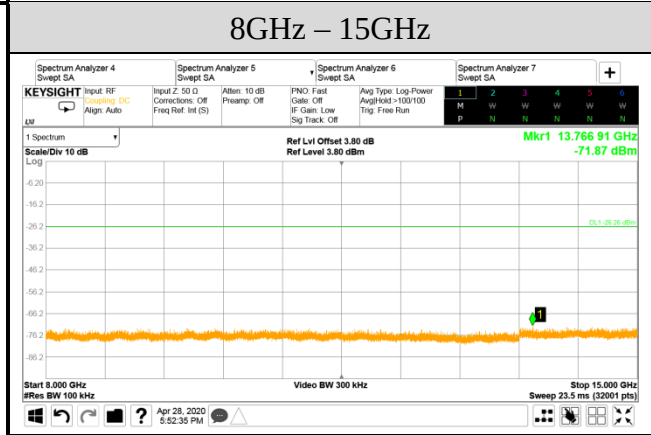
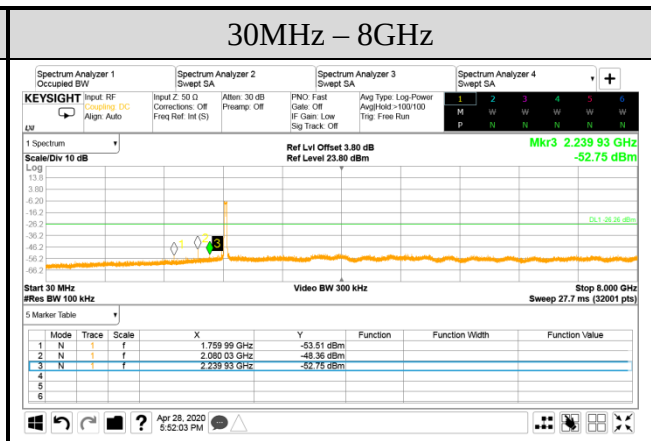
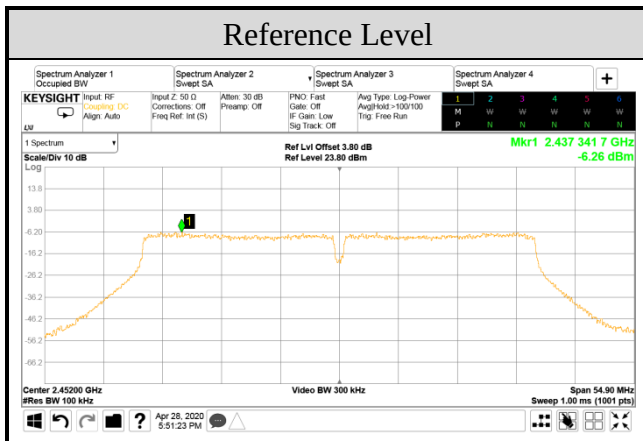
測試日期	2020/04/28	環境溫/濕度	23°C/59%
電纜損失	0.8dB	模式	802.11n-HT40
		測試頻率	2422MHz
測試電壓	DC 5V (經 USB 連接筆記型電腦供電)	測試人員	Kuper Hsu
Simultaneous Factor10 log(n) (Note: “n” is antenna number)			3



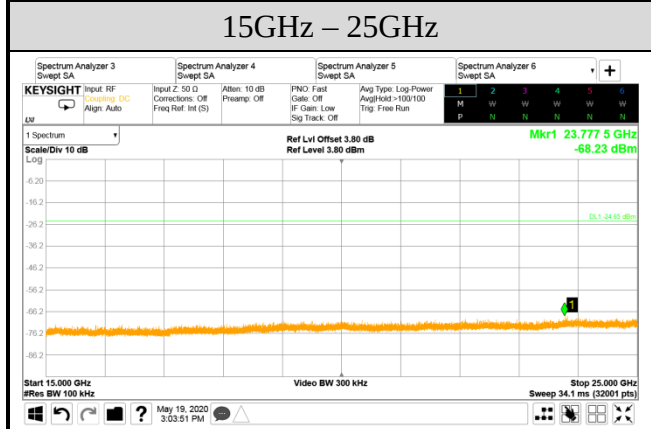
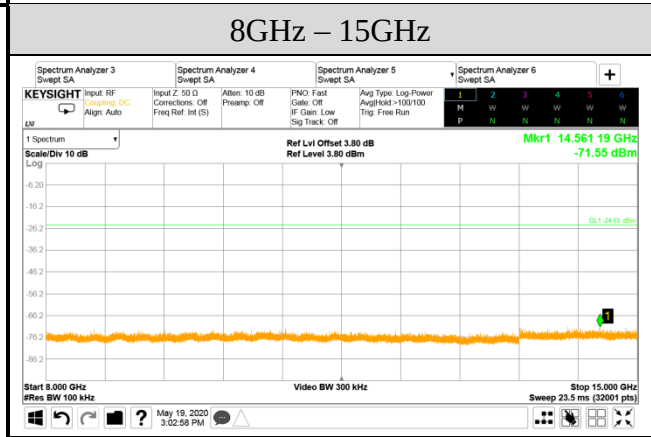
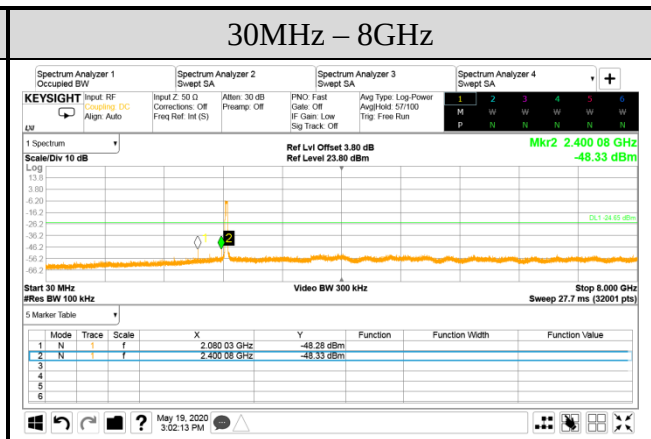
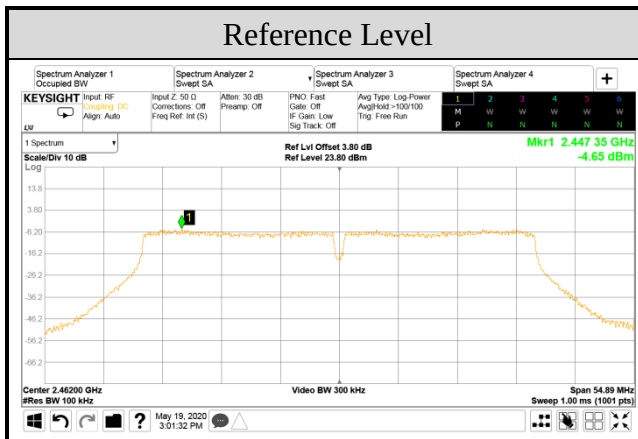
測試日期	2020/04/28	環境溫/濕度	23°C/59%
電纜損失	0.8dB	模式	802.11n-HT40
		測試頻率	2437MHz
測試電壓	DC 5V (經 USB 連接筆記型電腦供電)	測試人員	Kuper Hsu
Simultaneous Factor10 log(n) (Note: “n” is antenna number)			3



測試日期	2020/04/28	環境溫/濕度	23°C/59%
電纜損失	0.8dB	模式	802.11n-HT40
		測試頻率	2452MHz
測試電壓	DC 5V (經 USB 連接筆記型電腦供電)	測試人員	Kuper Hsu
Simultaneous Factor10 log(n) (Note: “n” is antenna number)			3



測試日期	2020/05/19	環境溫/濕度	23°C /49%
電纜損失	0.8dB	模式	802.11n-HT40
		測試頻率	2462MHz
測試電壓	DC 5V (經 USB 連接筆記型電腦供電)	測試人員	Kuper Hsu
Simultaneous Factor10 log(n) (Note: “n” is antenna number)			0



7. 功率密度之量測

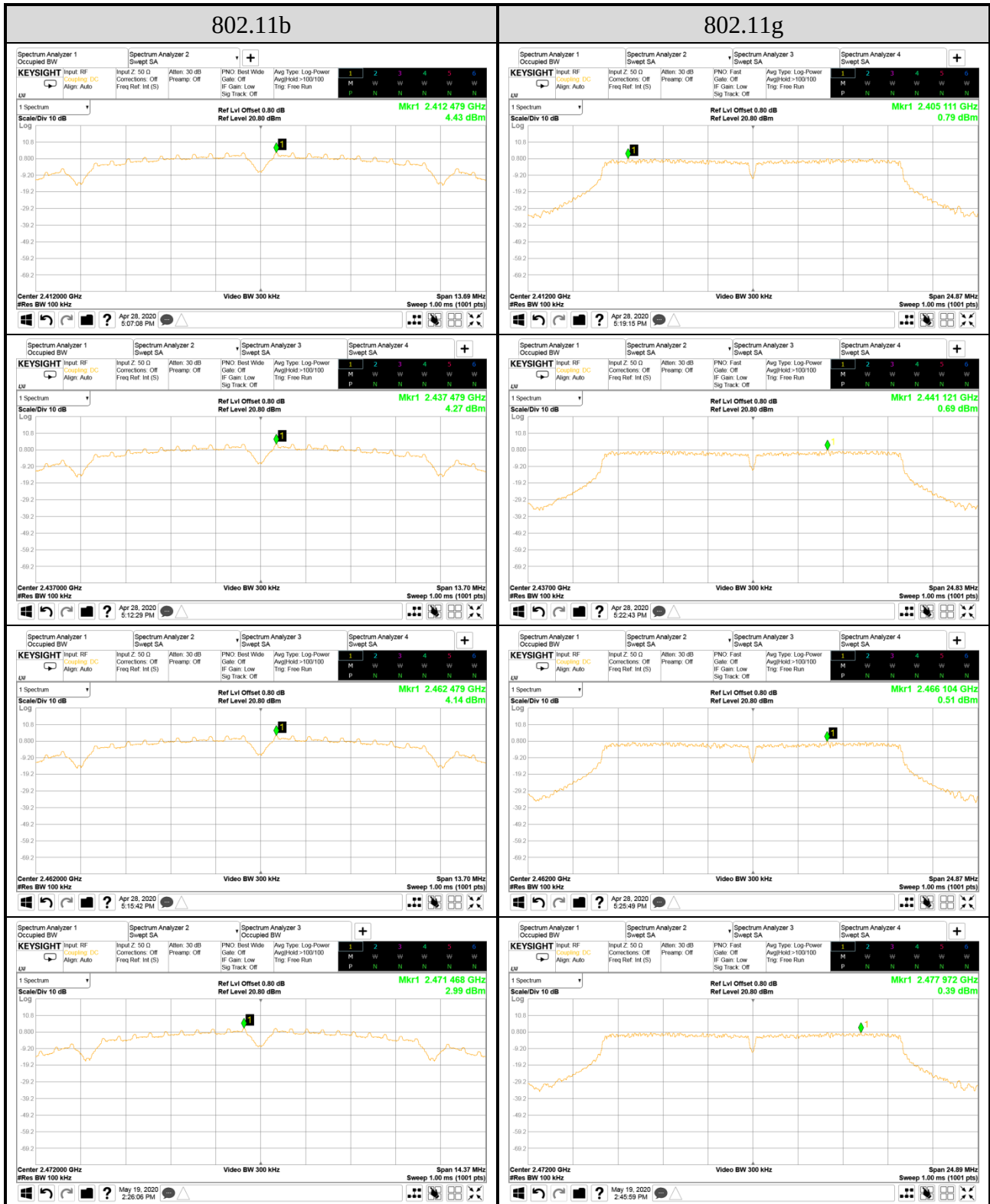
測試日期	2020/04/28, 05/19	環境溫/濕度	23°C/49~59%
電纜損失	0.8dB	測試人員	Kuper Hsu
測試電壓	DC 5V (經 USB 連接筆記型電腦供電)		
Simultaneous Factor10 log(n) (Note: "n" is antenna number)			802.11b/g: 0, 802.11n: 3

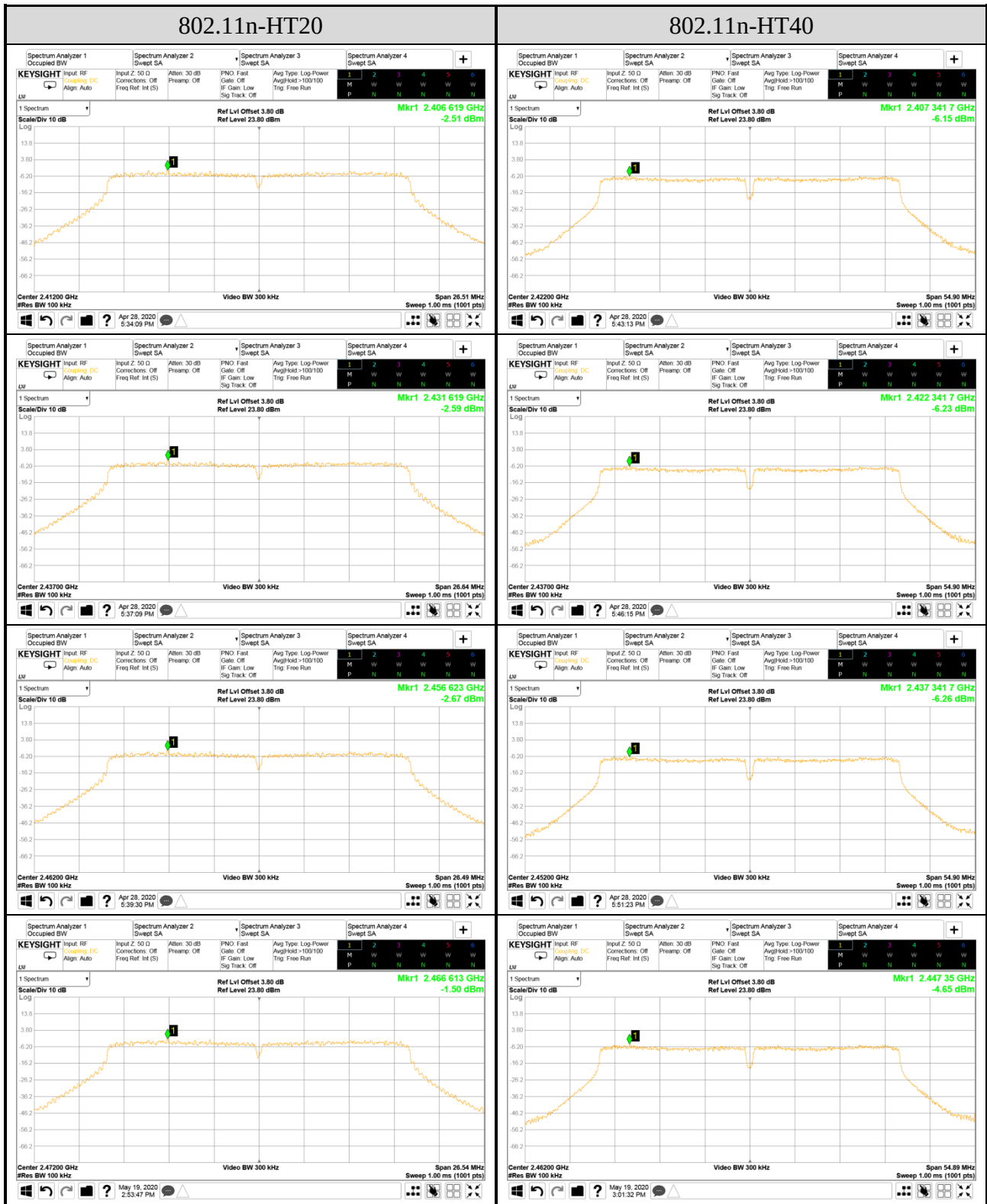
7.1. 功率密度

模式	測試頻率(MHz)	功率密度 (dBm/100kHz)	限制值 (dBm/3kHz)
802.11b	2412	4.43	< 8
	2437	4.27	
	2462	4.14	
	2472	2.99	
802.11g	2412	0.79	
	2437	0.69	
	2462	0.51	
	2472	0.39	
802.11n-HT20	2412	-2.51	
	2437	-2.59	
	2462	-2.67	
	2472	-1.50	
802.11n-HT40	2422	-6.15	
	2437	-6.23	
	2452	-6.26	
	2462	-4.65	

註：測試結果係依照 FCC 公告之 KDB558074 D01 v05r02，且解析頻寬以 100kHz 量測其測試結果較 3kHz 嚴格

7.2. 功率密度之量測圖





8. 電波暴露量之量測

測試日期	2020/04/28	環境溫/濕度	23°C/59%
電纜損失	0.8dB	測試人員	Kuper Hsu
測試電壓	DC 5V (經 USB 連接筆記型電腦供電)		

距離人體(r):	20	cm	
最大發射功率(P):	25.69	dBm	= 370.681 mW
最大天線增益(G):	2.083	dB	= 1.615 Numerical
MPE (S) = (P*G) / (4* π *r ²) =	0.1191		mW/cm ²
註：1. 最大發射功率系指2.4GHz各模式/頻道中最大之發射功率功率。			
2. 電磁波曝露量MPE標準值1mW/cm ² ，送測產品實測值為：0.1191 mW/cm ²			