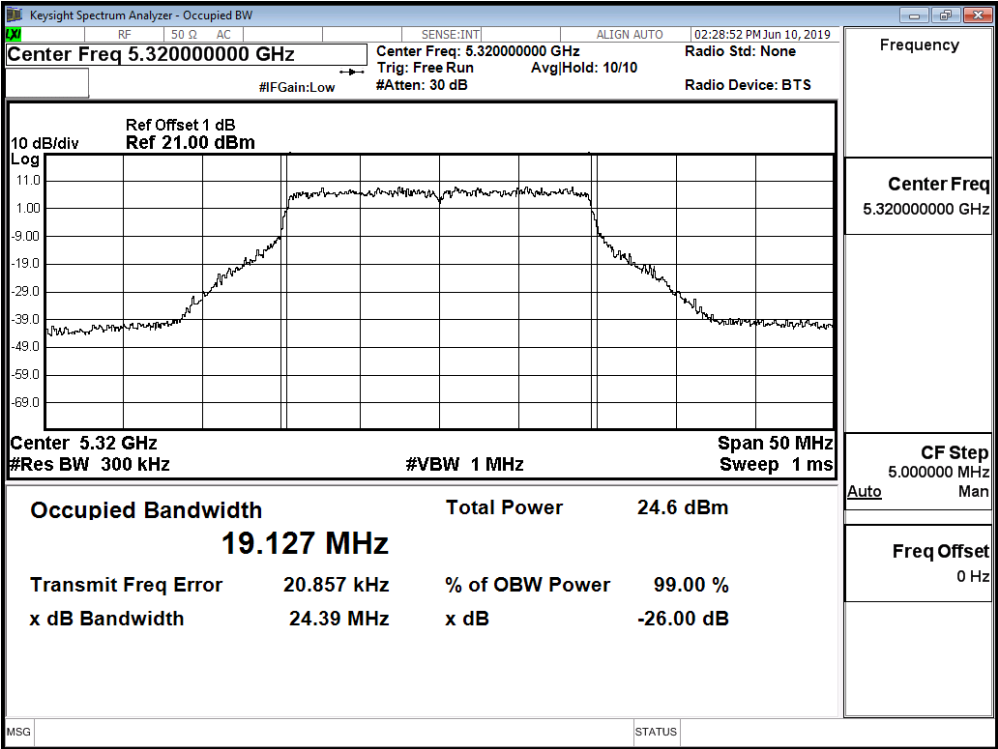
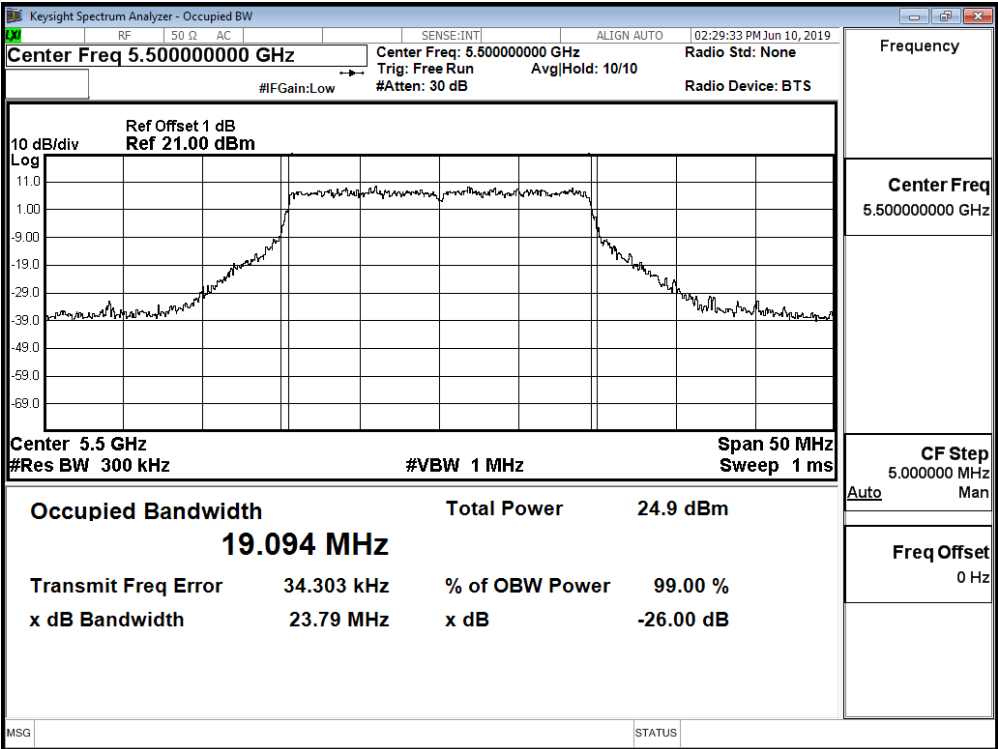


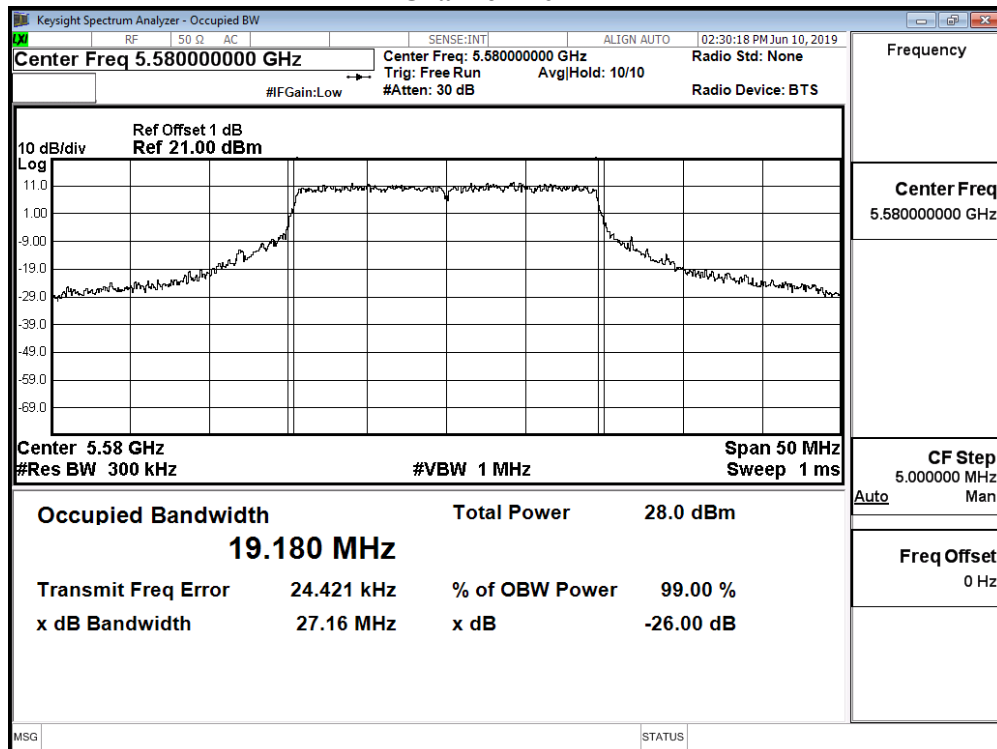
Channel 64



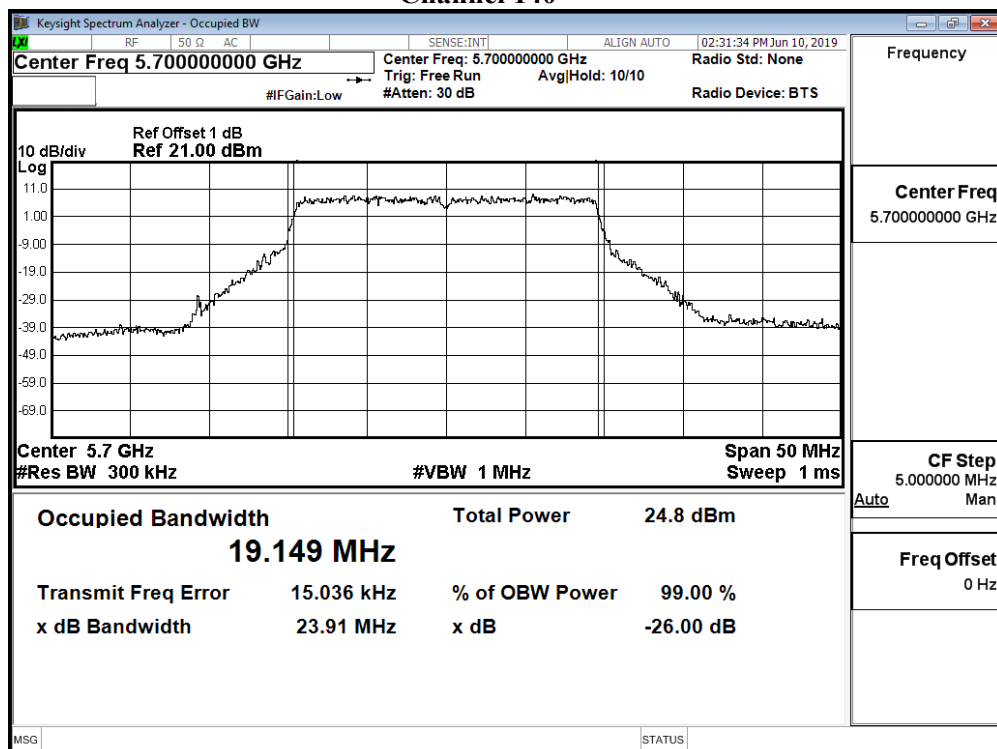
Channel 100



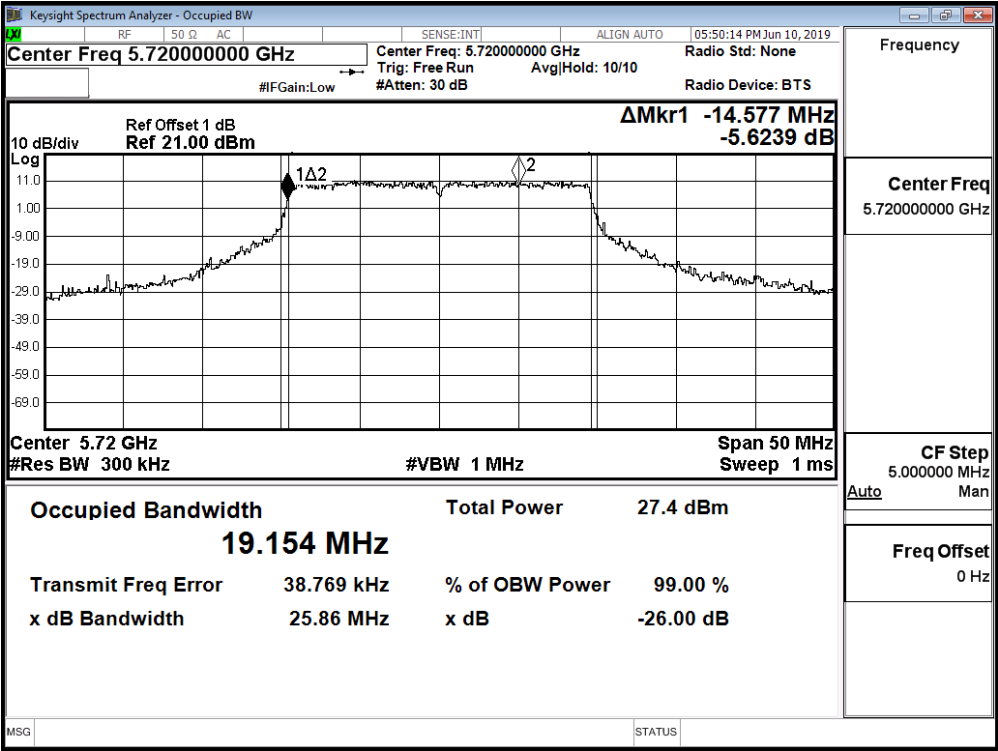
Channel 116



Channel 140

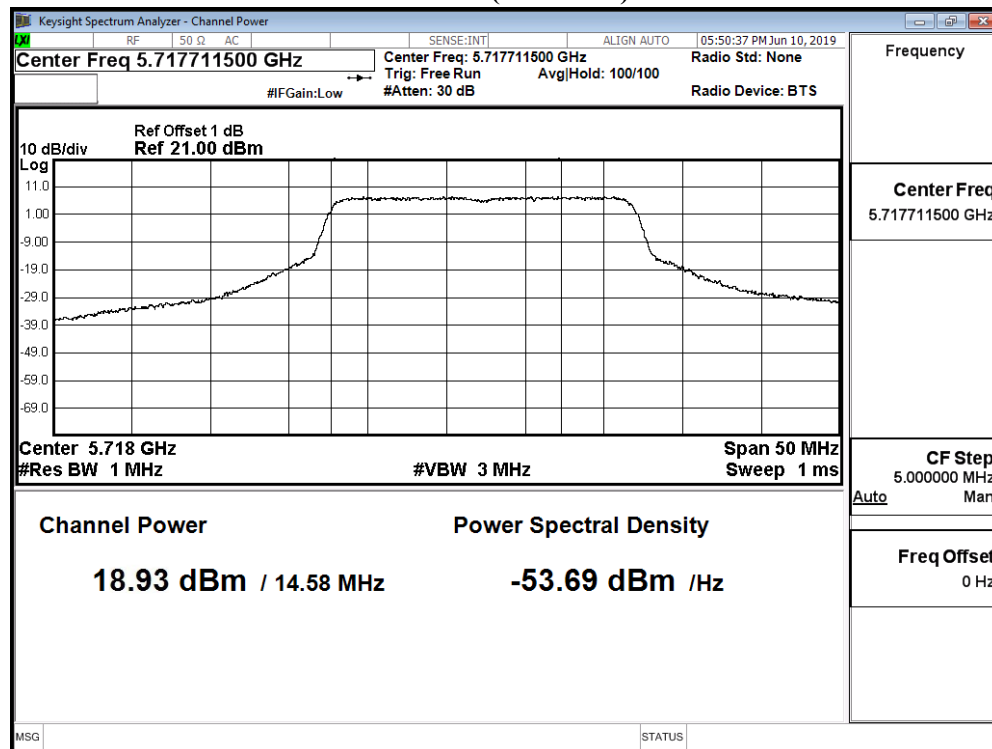


Channel 144



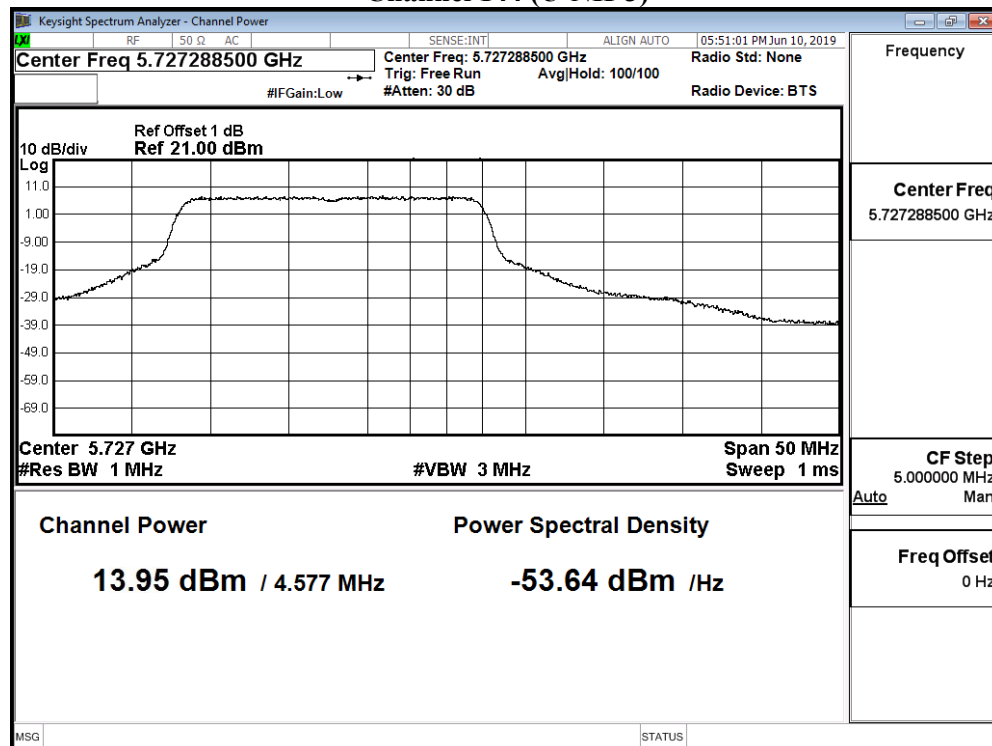
Maximum conducted output power:

Channel 144 (U-NII-2C)



Maximum conducted output power:

Channel 144 (U-NII-3)



待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試項目：峰值發射功率

測試頻道：--

測試模式：Mode 7: SISO A: 發射器 802.11ax-40BW

檢測器：峰值

環境溫度：21 °C

測試日期：108年06月20日

環境濕度：53 %

Cable loss=1.0dB		Maximum conducted output power											
Channel No.	Frequency (MHz)	Data Rate											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
38	5190	18.03	--	--	--	--	--	--	--	--	--	--	--
46	5230	19.97	19.90	19.83	19.73	19.67	19.57	19.47	19.37	19.30	19.22	19.13	19.04
54	5270	19.7	--	--	--	--	--	--	--	--	--	--	--
62	5310	16.13	16.06	15.97	15.89	15.84	15.76	15.66	15.56	15.49	15.40	15.34	15.29
102	5510	16.63	--	--	--	--	--	--	--	--	--	--	--
110	5550	20.37	20.30	20.21	20.16	20.09	20.04	19.98	19.89	19.84	19.78	19.70	19.60
134	5670	18.97	--	--	--	--	--	--	--	--	--	--	--
142(U-NII-2C)	5710	19.61	19.51	19.44	19.32	19.25	19.11	18.97	18.83	18.72	18.61	18.53	18.46
142(U-NII-3)	5710	10.23	10.16	10.04	9.92	9.79	9.71	9.61	9.50	9.38	9.28	9.19	9.05
151	5755	20.82	--	--	--	--	--	--	--	--	--	--	--
159	5795	20.57	20.45	20.37	20.31	20.28	20.18	20.07	20.04	19.98	19.89	19.80	19.73

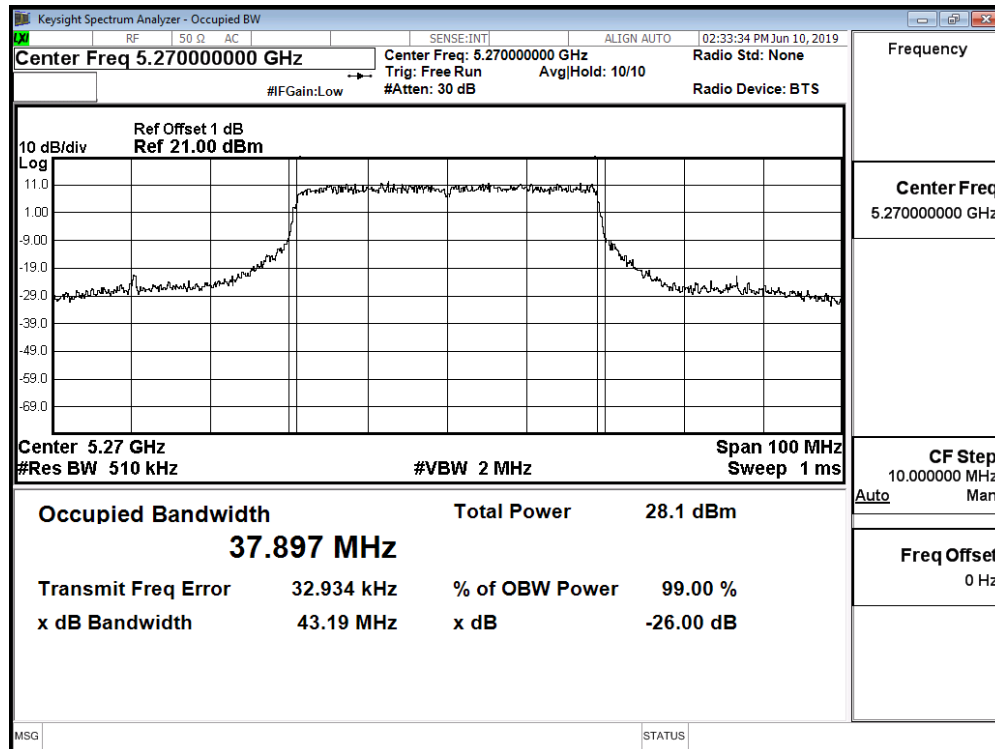
Note: Maximum conducted output power Value =Reading value on average power meter + cable loss

Maximum conducted output power Measurement:

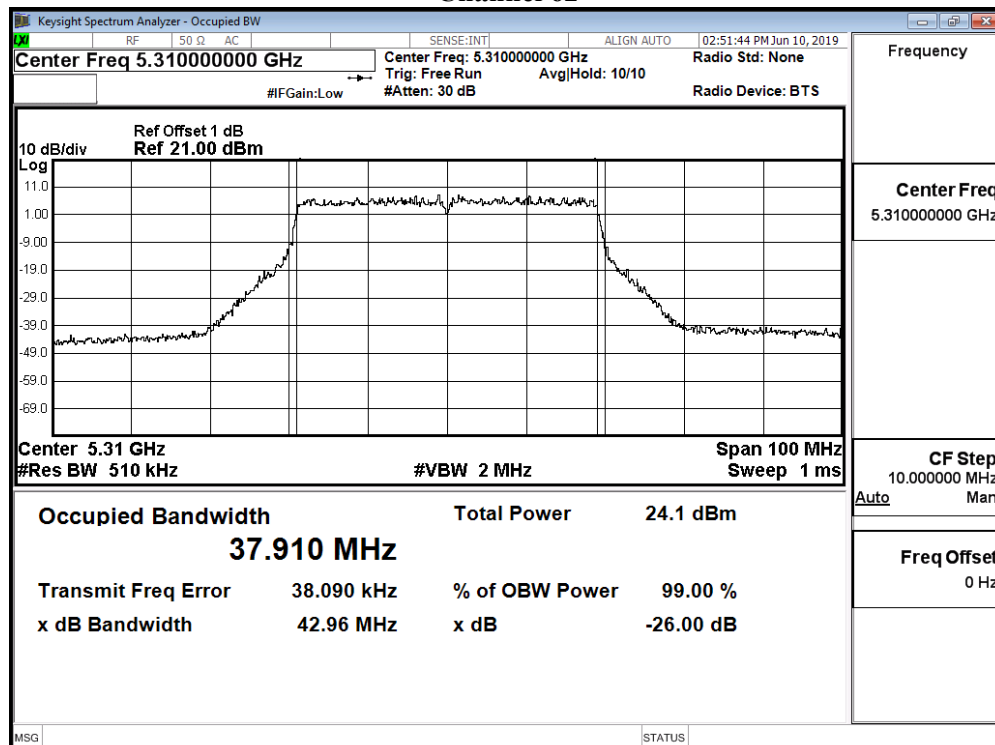
Channel Number	Frequency (MHz)	99% Bandwidth (MHz)	Output Power (dBm)	Output Power Limit	
				(dBm)	dBm+10log(BW)
38	5190	--	18.03	24	--
46	5230	--	19.97	24	--
54	5270	37.897	19.7	24	26.79
62	5310	37.910	16.13	24	26.79
102	5510	37.865	16.63	24	26.78
110	5550	38.021	20.37	24	26.80
134	5670	37.871	18.97	24	26.78
142(U-NII-2C)	5710	34.024	19.61	24	26.32
142(U-NII-3)	5710	--	10.23	30	--
151	5755	--	20.82	30	--
159	5795	--	20.57	30	--

99% Occupied Bandwidth:

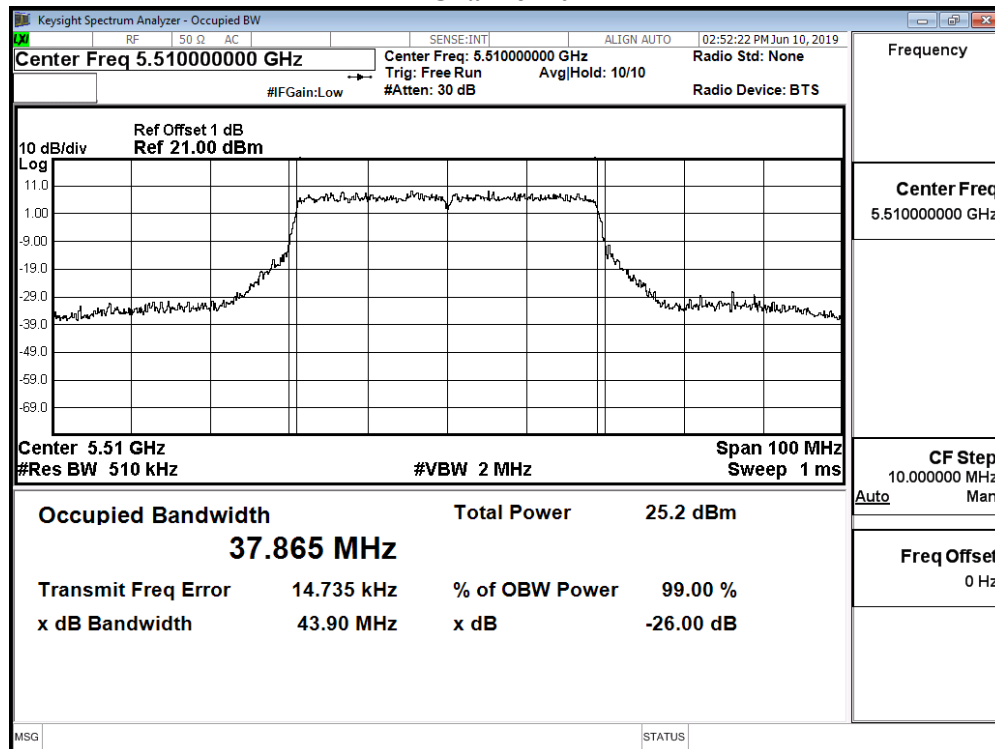
Channel 54



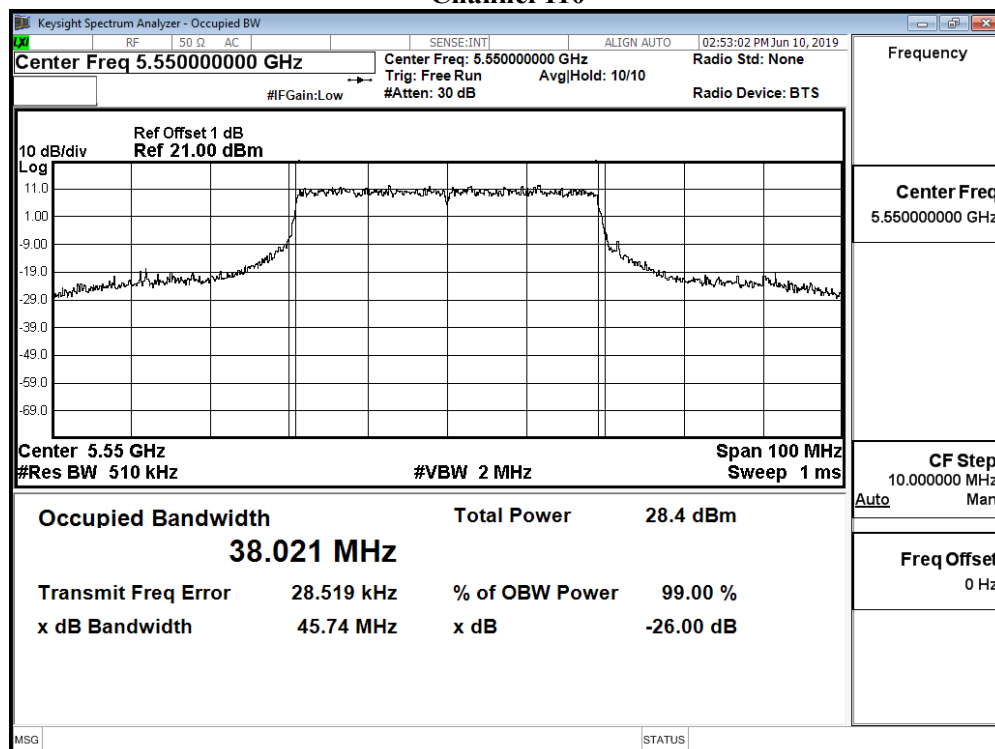
Channel 62



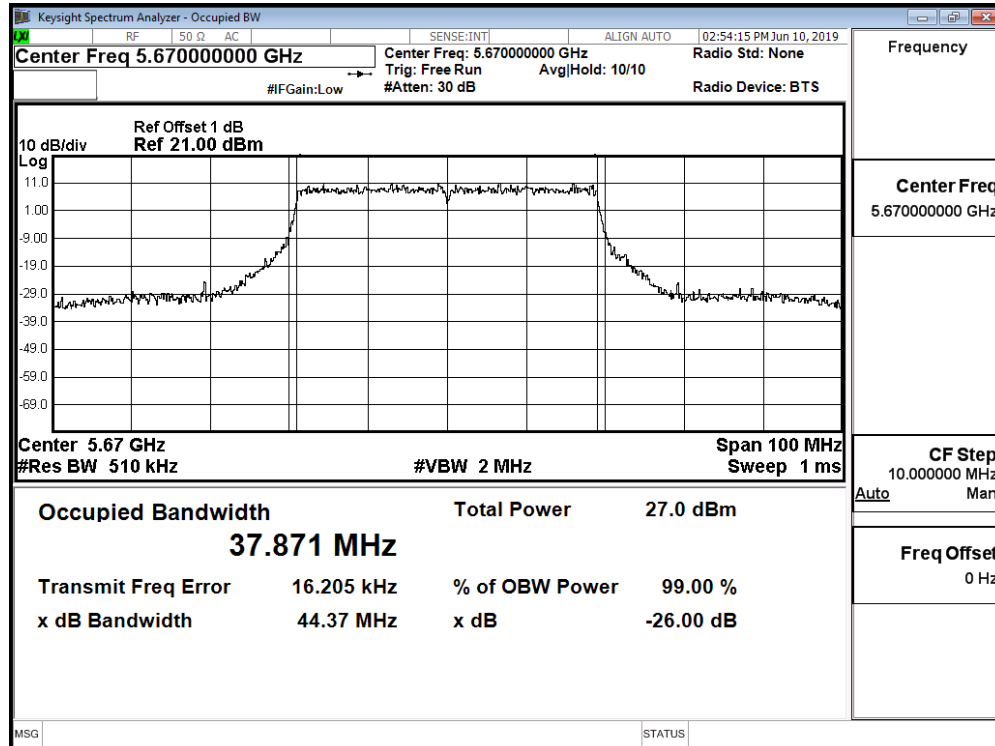
Channel 102



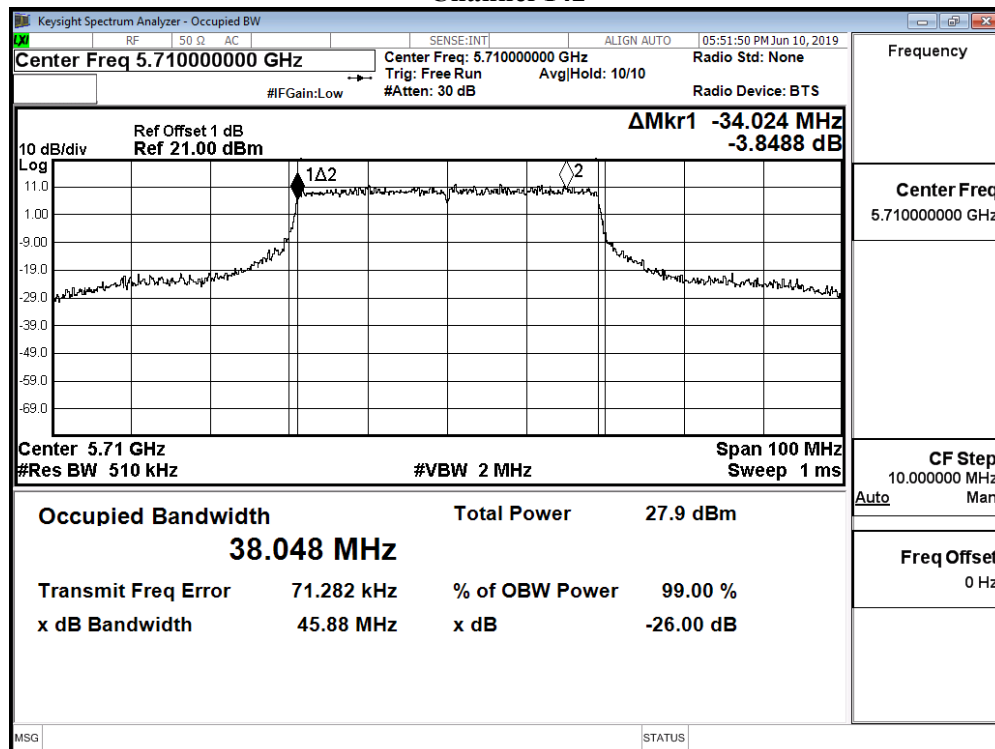
Channel 110



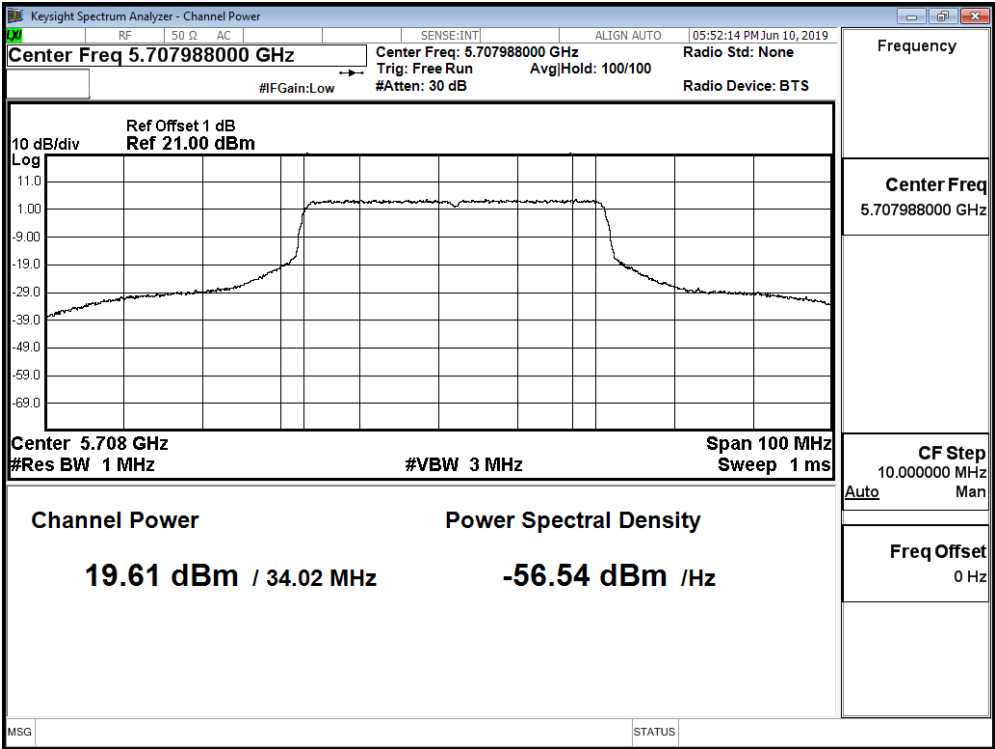
Channel 134



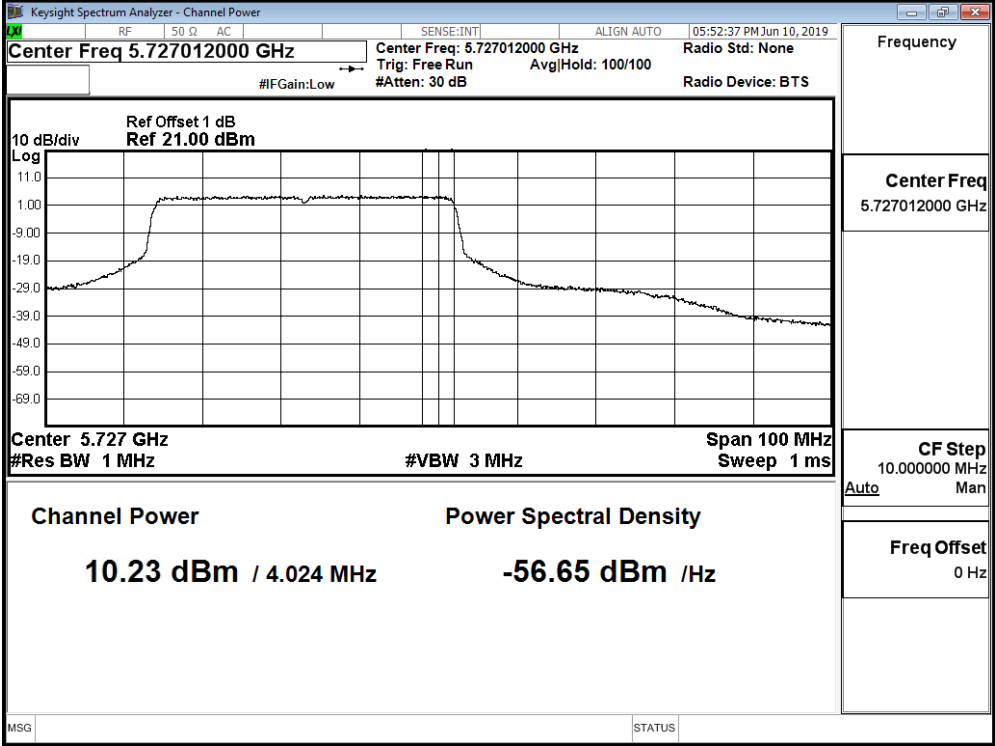
Channel 142



Maximum conducted output power:
Channel 142 (U-NII-2C)



Maximum conducted output power:
Channel 142 (U-NII-3)



待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試項目：峰值發射功率

測試頻道：--

測試模式：Mode 8: SISO A: 發射器 802.11ax-80BW

6 dB 頻寬：1MHz

視頻頻寬：3MHz

檢測器：峰值

環境溫度：21 °C

測試日期：108 年 06 月 20 日

環境濕度：53 %

Cable loss=1.0dB		Maximum conducted output power											
Channel No	Frequency (MHz)	Data Rate											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
42	5210	17.98	17.92	17.88	17.76	17.71	17.63	17.60	17.51	17.39	17.31	17.25	17.17
58	5290	17.3	17.22	17.19	17.15	17.04	16.98	16.89	16.79	16.73	16.62	16.51	16.47
106	5530	17.22	--	--	--	--	--	--	--	--	--	--	--
122	5610	20.54	20.47	20.40	20.35	20.28	20.21	20.14	20.06	19.98	19.93	19.83	19.73
138 (U-NII-2C)	5690	19.96	--	--	--	--	--	--	--	--	--	--	--
138 (U-NII-3)	5690	4.24	--	--	--	--	--	--	--	--	--	--	--
155	5775	19.48	19.40	19.35	19.25	19.19	19.11	19.01	18.94	18.87	18.78	18.68	18.63

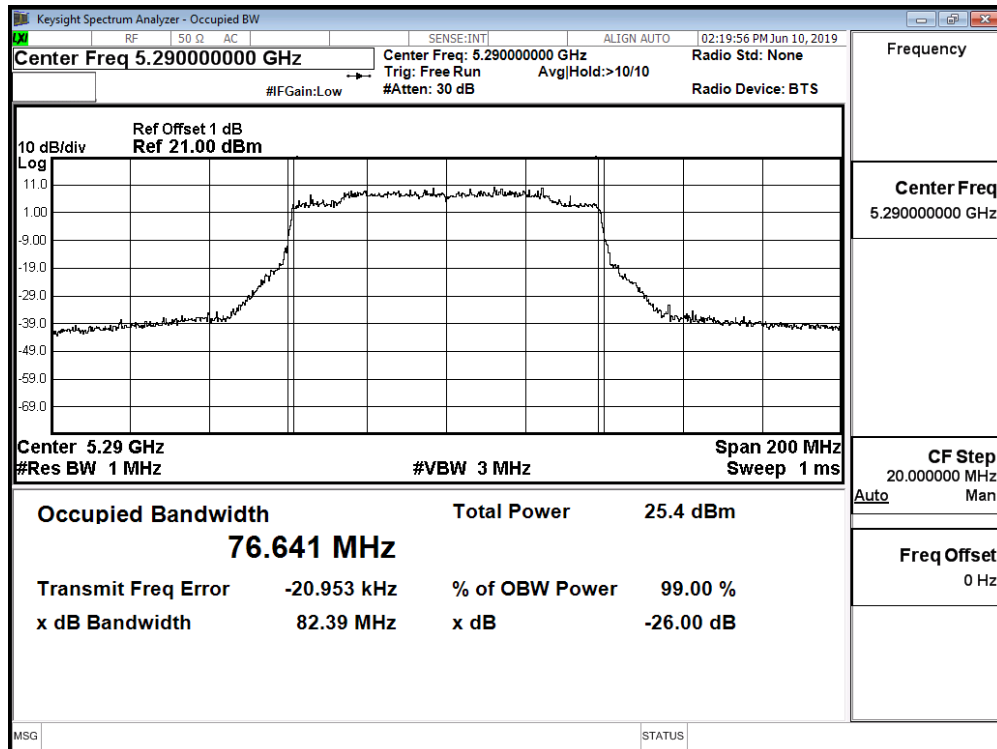
Note: Maximum conducted output power Value =Reading value on Spectrum Analyzer + cable loss

Maximum conducted output power Measurement:

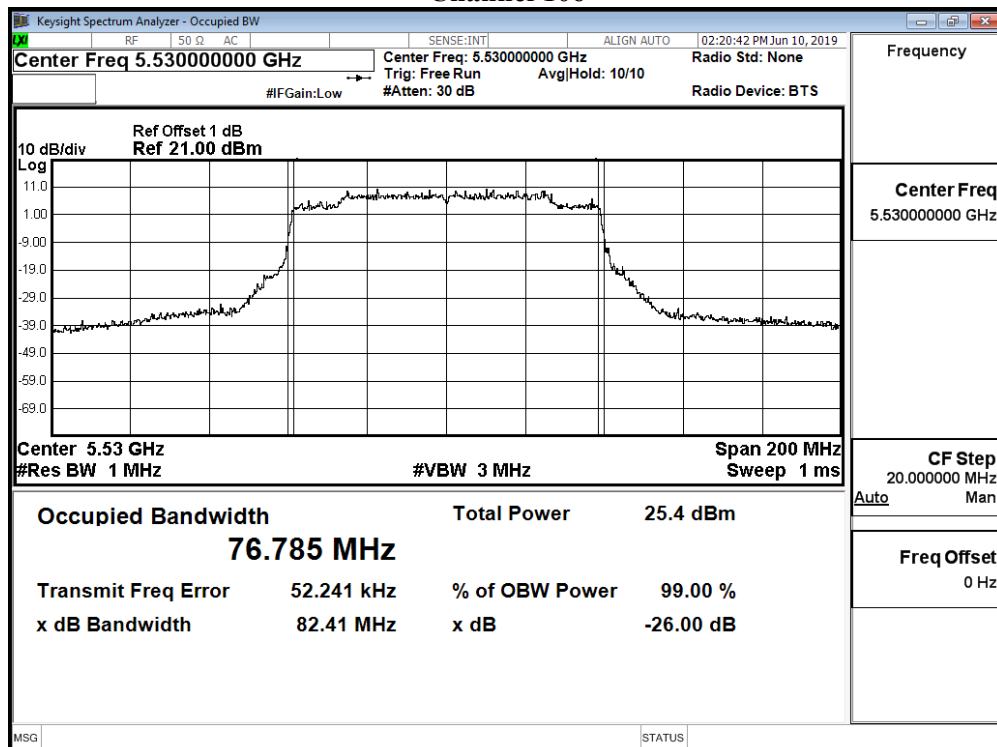
Channel No	Frequency Range (MHz)	99% Bandwidth (MHz)	Output Power (dBm)	Output Power Limit	
				(dBm)	dBm+10log(BW)
42	5210	--	17.98	24	--
58	5290	76.641	17.30	24	29.84
106	5530	76.785	17.22	24	29.85
122	5610	76.955	20.54	24	29.86
138 (U-NII-2C)	5690	73.476	19.96	24	29.66
138 (U-NII-3)	5690	3.476	4.24	30	16.41
155	5775	--	19.48	30	--

99% Occupied Bandwidth:

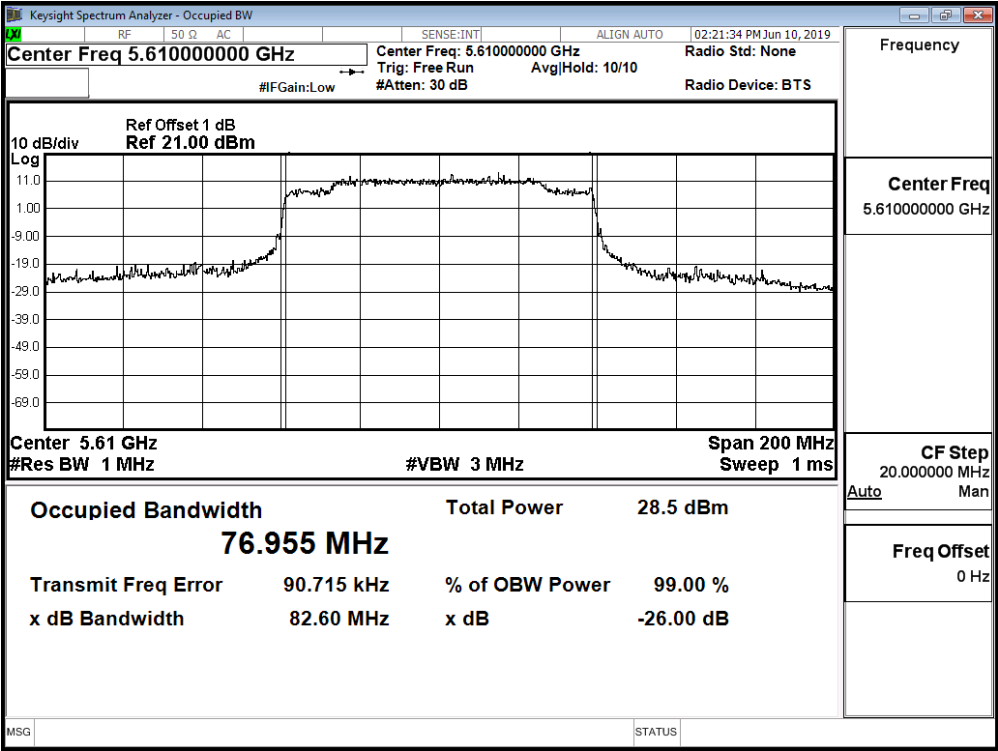
Channel 58



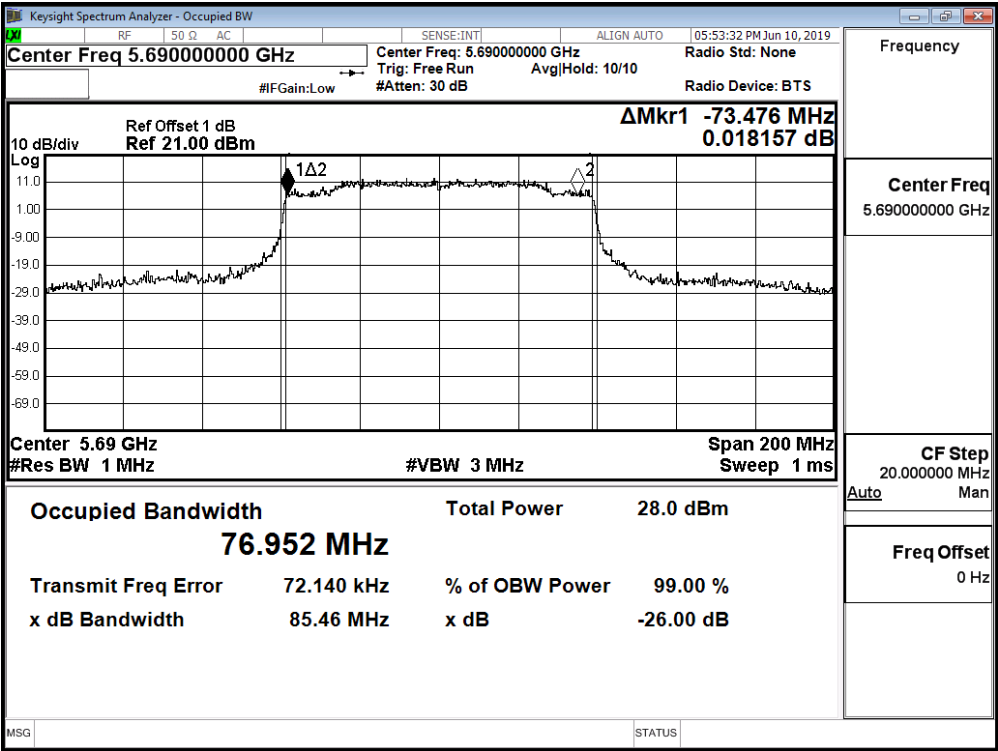
Channel 106



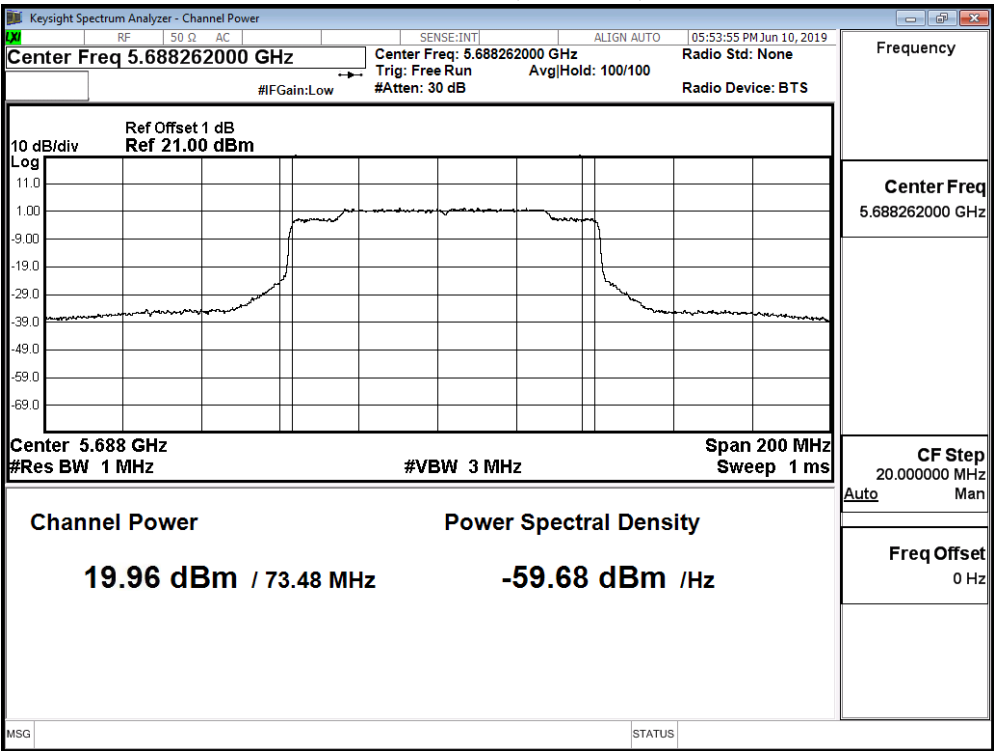
Channel 122



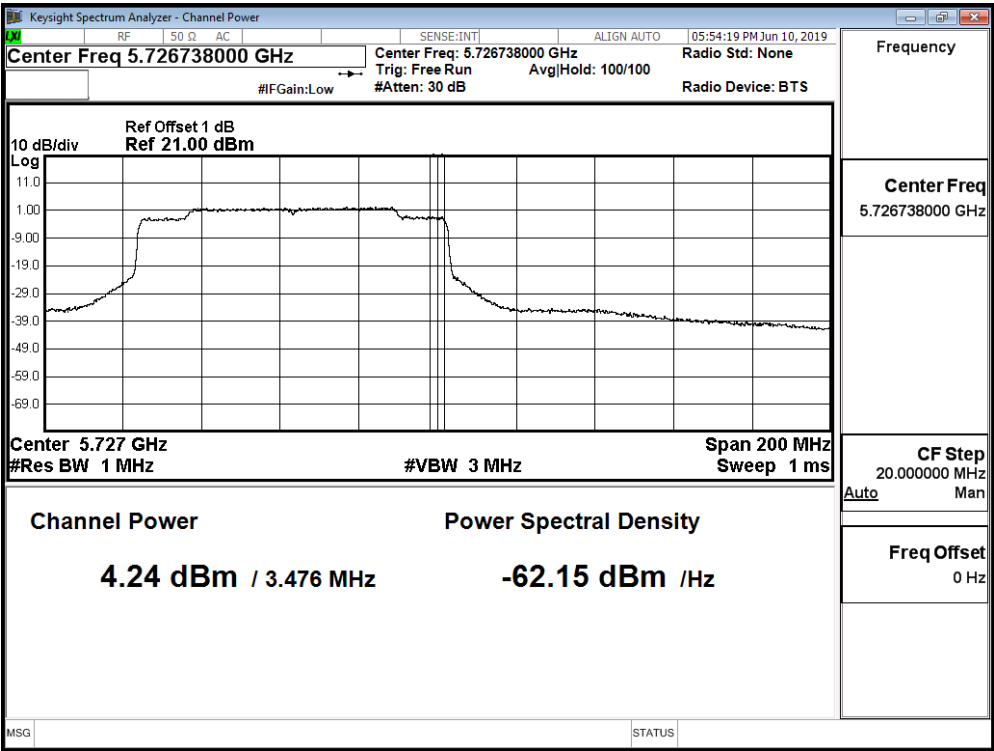
Channel 138



Maximum conducted output power:
Channel 138 (U-NII-2C)



Maximum conducted output power:
Channel 138 (U-NII-3)



待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試項目：峰值發射功率

測試頻道：--

測試模式：Mode 9: SISO A: 發射器 802.11ax-160BW

6 dB 頻寬：1MHz

視頻頻寬：3MHz

檢測器：峰值

環境溫度：21 °C

測試日期：108 年 06 月 20 日

環境濕度：53 %

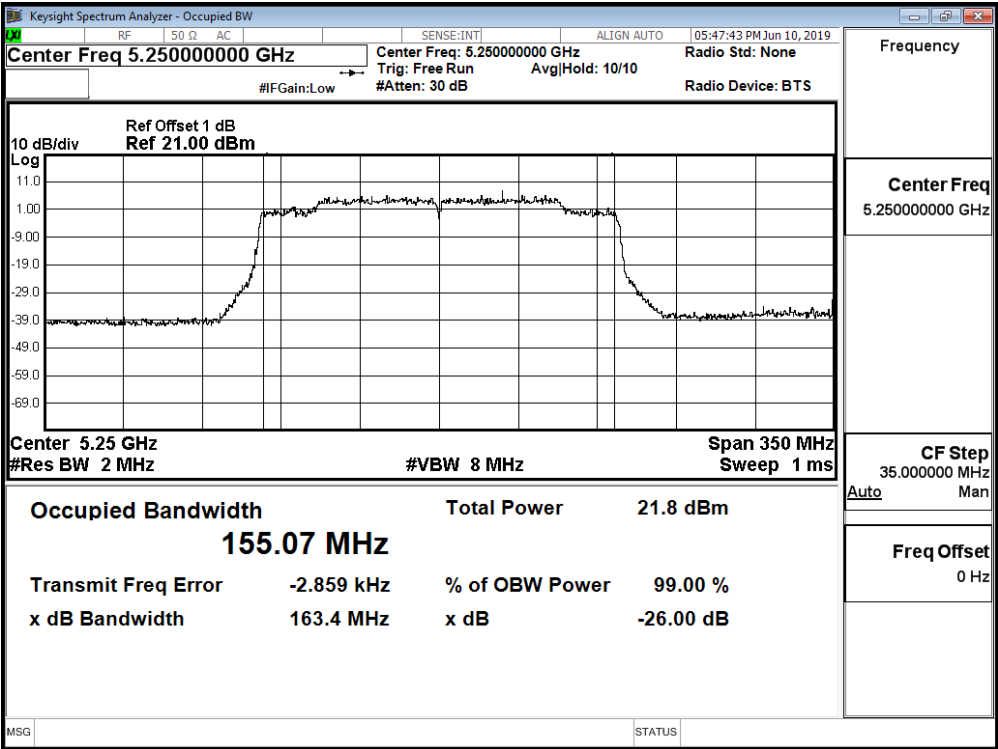
Cable loss=1.0dB		Maximum conducted output power											
Channel No	Frequency (MHz)	Data Rate											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
50 (U-NII-1)	5250	10.57	10.47	10.34	10.23	10.14	10.04	9.94	9.84	9.71	9.61	9.53	9.45
50 (U-NII-2A)	5250	10.54	10.40	10.28	10.17	10.06	9.97	9.89	9.82	9.69	9.57	9.43	9.35
114	5570	14.1	14.04	13.99	13.91	13.84	13.79	13.72	13.67	13.57	13.50	13.42	13.35

Note: Maximum conducted output power Value =Reading value on Spectrum Analyzer + cable loss

Maximum conducted output power Measurement:

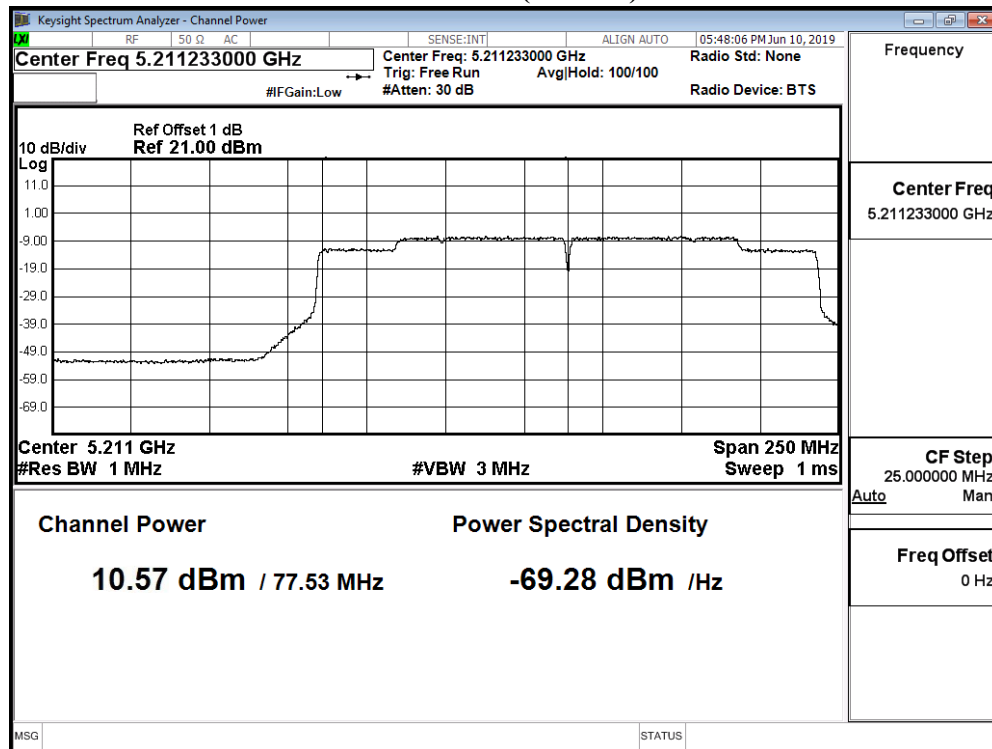
Channel No	Frequency Range (MHz)	99% Bandwidth (MHz)	Output Power (dBm)	Output Power Limit	
				(dBm)	dBm+10log(BW)
50 (U-NII-1)	5250	--	10.57	24	--
50 (U-NII-2A)	5250	77.535	10.54	24	29.89
114	5570	154.720	14.10	24	32.90

99% Occupied Bandwidth:
Channel 50



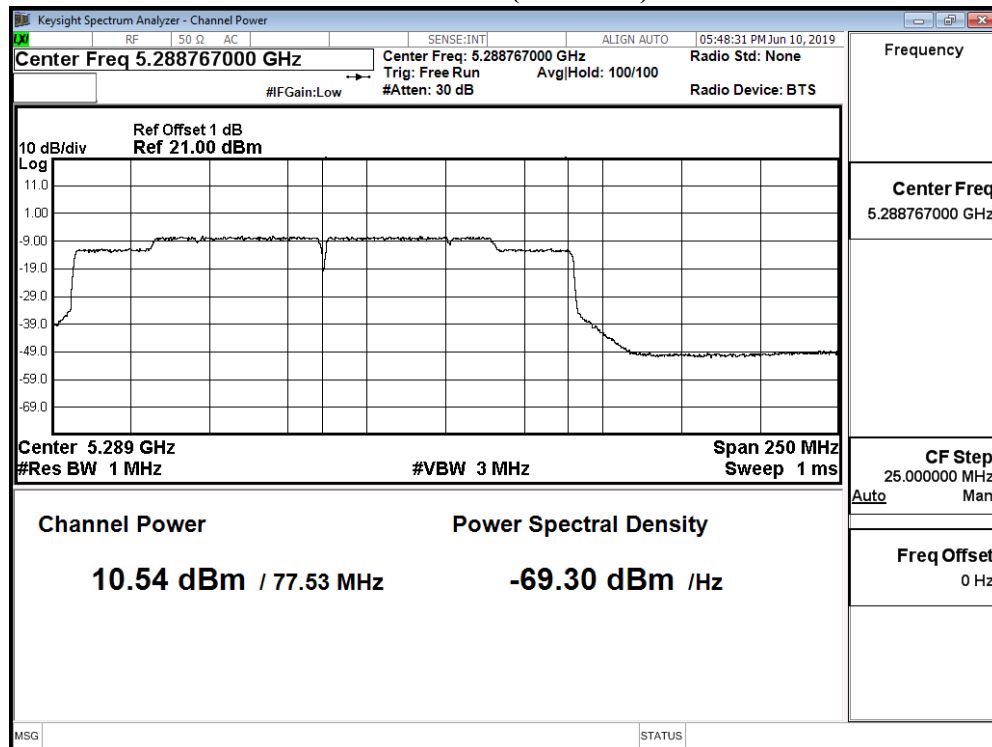
Maximum conducted output power:

Channel 50 (U-NII-1)



Maximum conducted output power:

Channel 50 (U-NII-2A)



待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試項目：峰值發射功率

測試頻道：--

測試模式：Mode 15: SISO B: 發射器 802.11ax-20BW

檢測器：峰值

環境溫度：21 °C

測試日期：108年06月20日

環境濕度：53 %

Cable loss=1.0dB		Maximum conducted output power											
Channel No.	Frequency (MHz)	Data Rate											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
36	5180	18.1	--	--	--	--	--	--	--	--	--	--	--
44	5220	20.6	20.52	20.44	20.34	20.24	20.17	20.09	19.99	19.91	19.82	19.72	19.63
48	5240	20.13	--	--	--	--	--	--	--	--	--	--	--
52	5260	20.26	--	--	--	--	--	--	--	--	--	--	--
60	5300	19.67	19.60	19.52	19.47	19.37	19.29	19.22	19.17	19.07	19.00	18.90	18.83
64	5320	16.06	--	--	--	--	--	--	--	--	--	--	--
100	5500	17.05	--	--	--	--	--	--	--	--	--	--	--
116	5580	20.79	20.71	20.61	20.53	20.45	20.36	20.28	20.19	20.13	20.08	20.01	19.91
140	5700	16.57	--	--	--	--	--	--	--	--	--	--	--
144(U-NII-2C)	5720	19	18.96	18.87	18.76	18.66	18.56	18.52	18.49	18.45	18.35	18.30	18.19
144(U-NII-3)	5720	13.51	13.43	13.38	13.35	13.28	13.24	13.18	13.10	12.99	12.88	12.83	12.72
149	5745	20.69	--	--	--	--	--	--	--	--	--	--	--
157	5785	20.6	20.53	20.46	20.41	20.34	20.24	20.19	20.10	20.03	19.98	19.89	19.81
165	5825	20.56	--	--	--	--	--	--	--	--	--	--	--

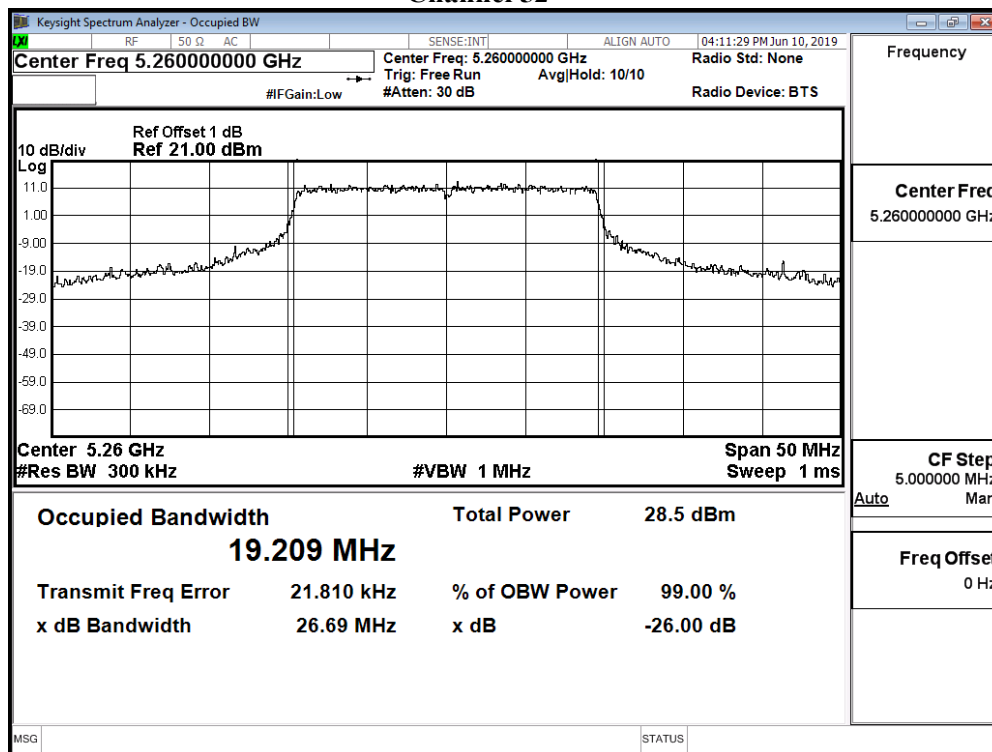
Note: Maximum conducted output power Value =Reading value on average power meter + cable loss

Maximum conducted output power Measurement:

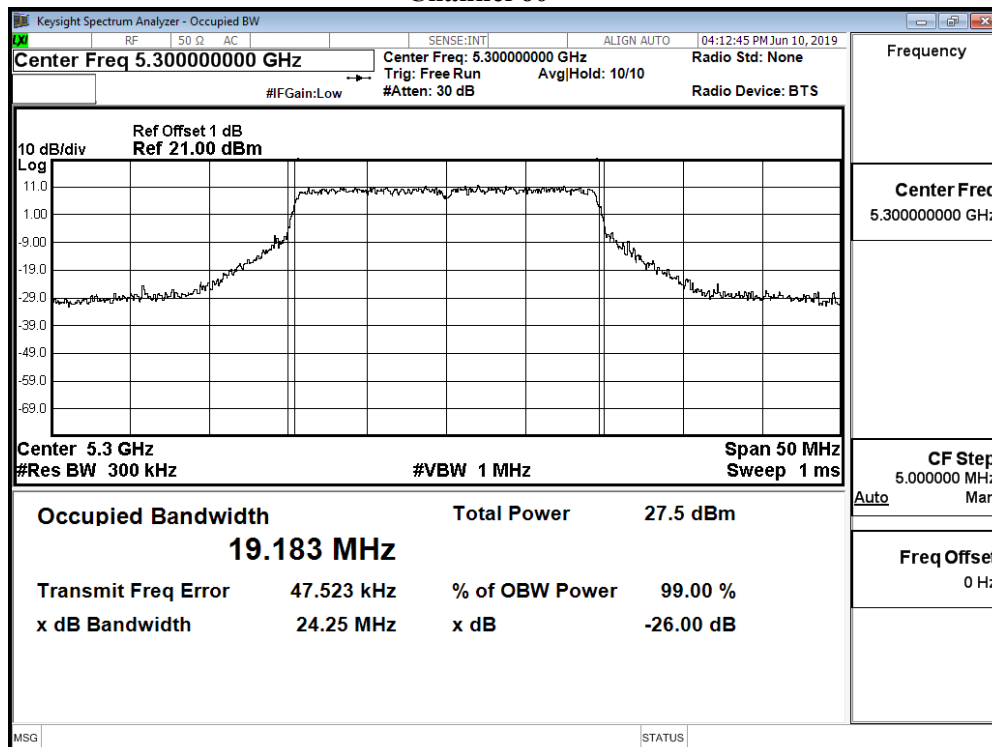
Channel Number	Frequency (MHz)	99% Bandwidth (MHz)	Output Power (dBm)	Output Power Limit	
				(dBm)	dBm+10log(BW)
36	5180	--	18.1	24	--
44	5220	--	20.6	24	--
48	5240	--	20.13	24	--
52	5260	19.209	20.26	24	23.84
60	5300	19.183	19.67	24	23.83
64	5320	19.178	16.06	24	23.83
100	5500	19.129	17.05	24	23.82
116	5580	19.202	20.79	24	23.83
140	5700	19.141	16.57	24	23.82
144(U-NII-2C)	5720	14.581	19	24	22.64
144(U-NII-3)	5720	--	13.51	30	--
149	5745	--	20.69	30	--
157	5785	--	20.6	30	--
165	5825	--	20.56	30	--

99% Occupied Bandwidth:

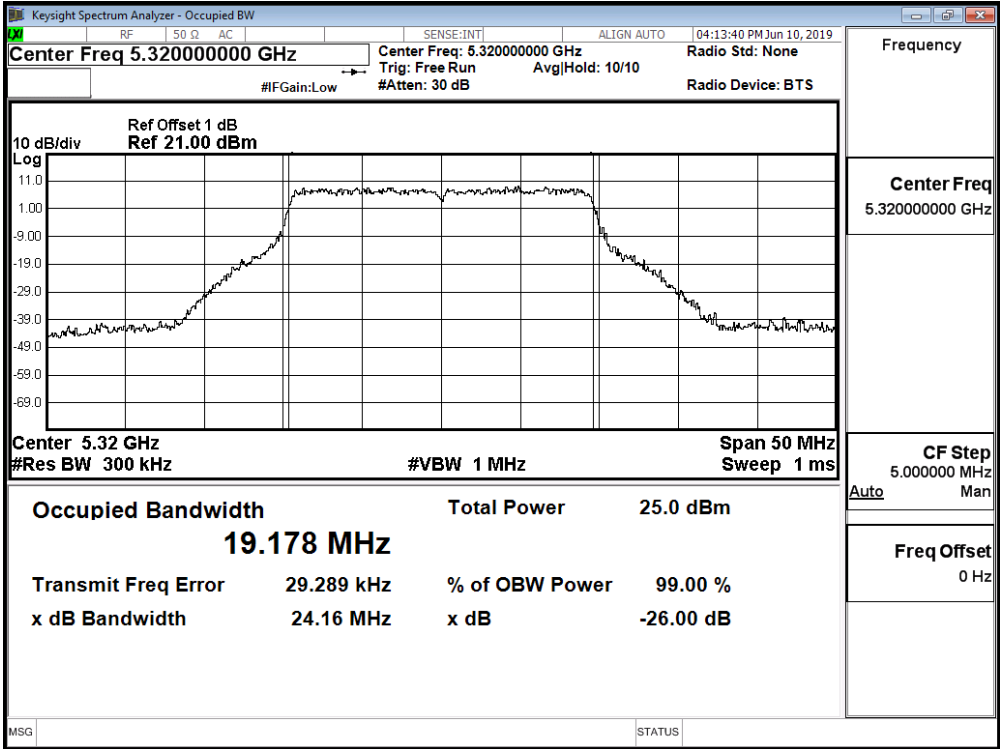
Channel 52



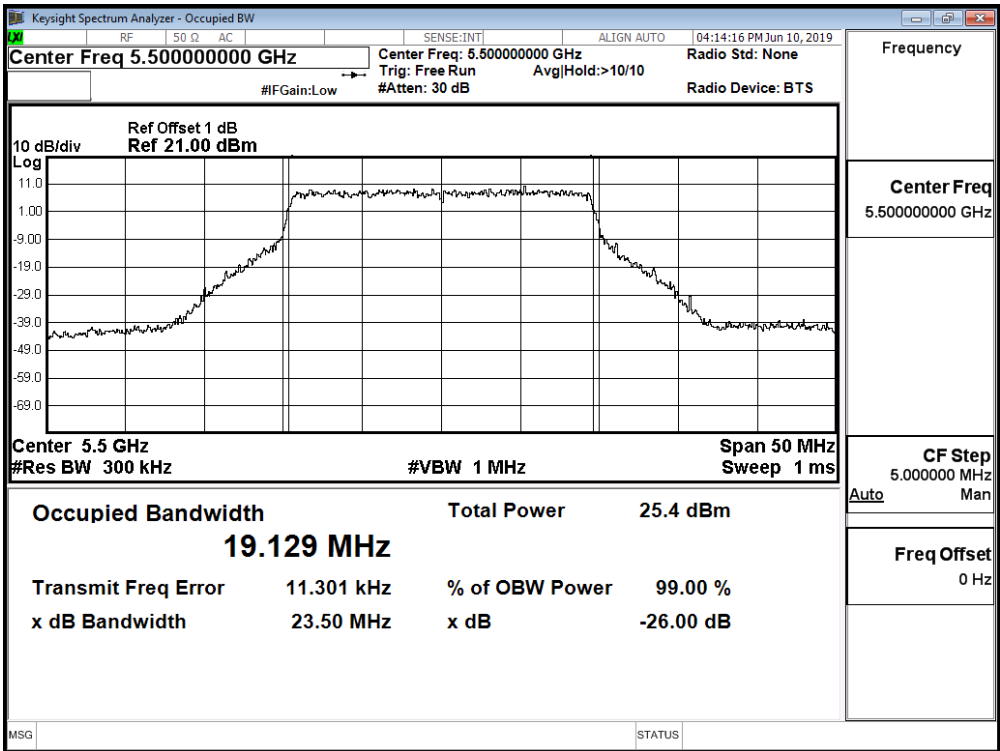
Channel 60



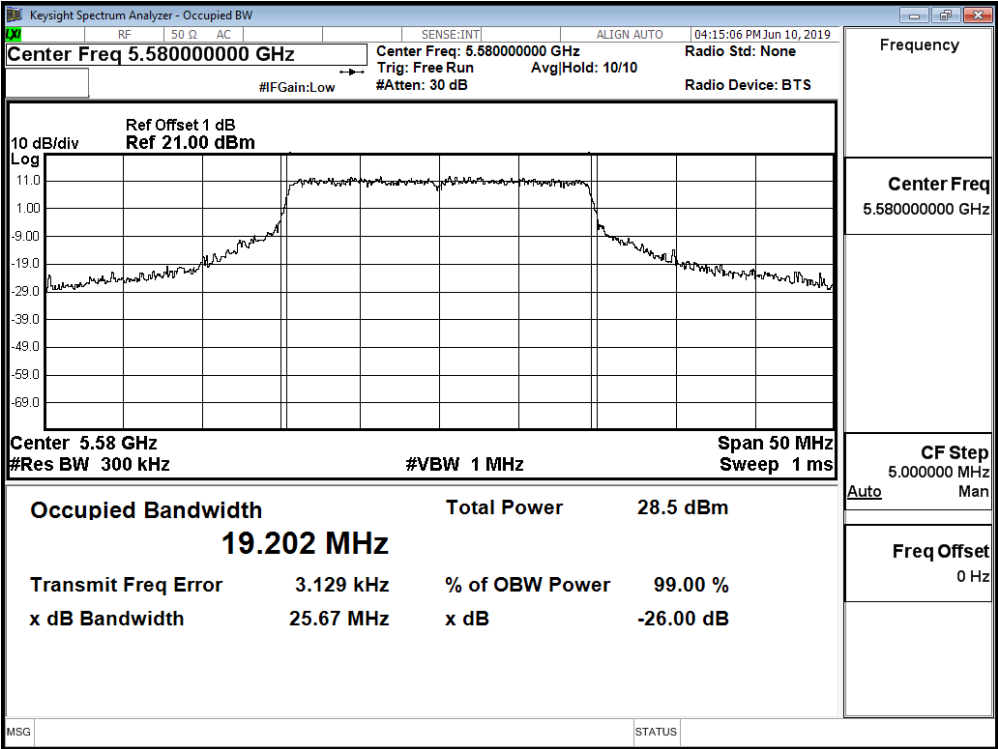
Channel 64



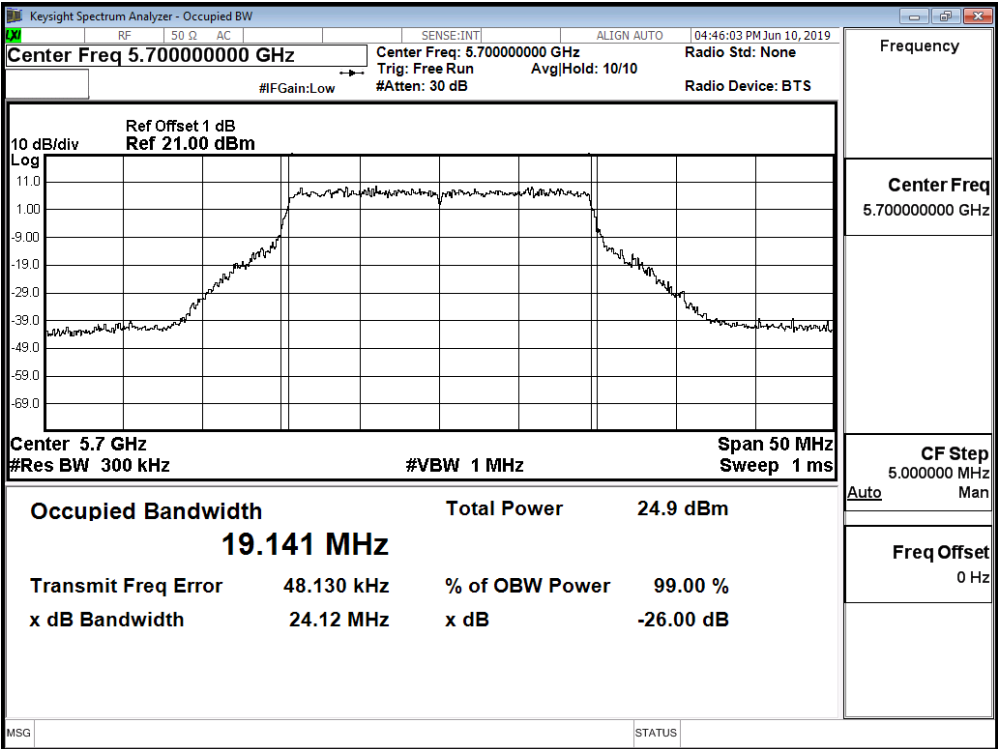
Channel 100



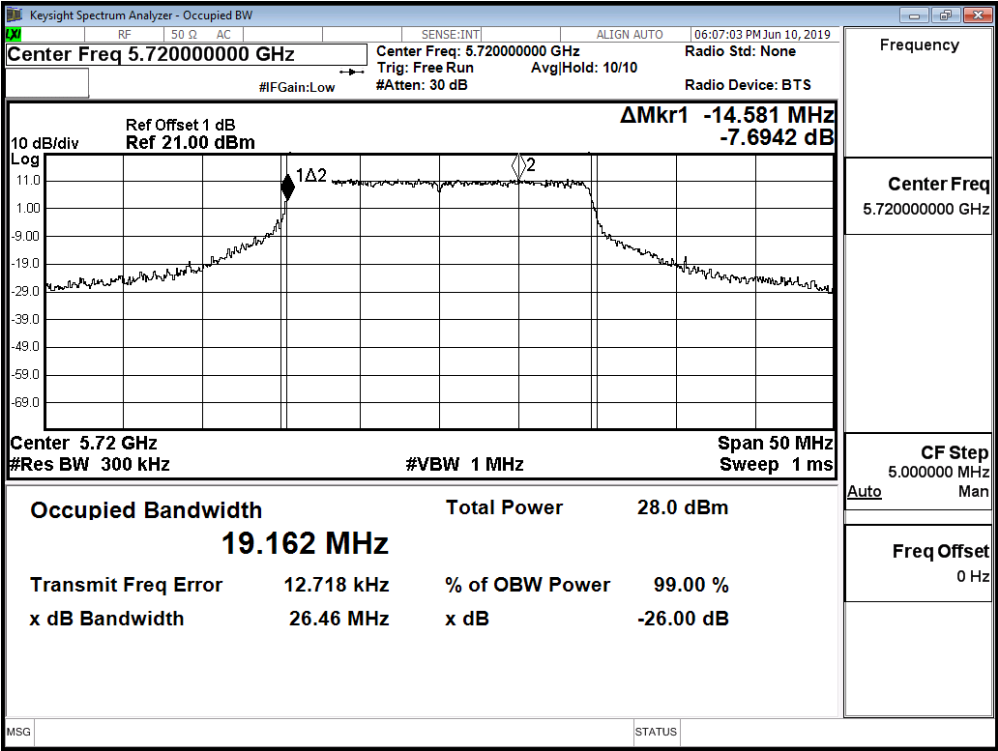
Channel 116



Channel 140

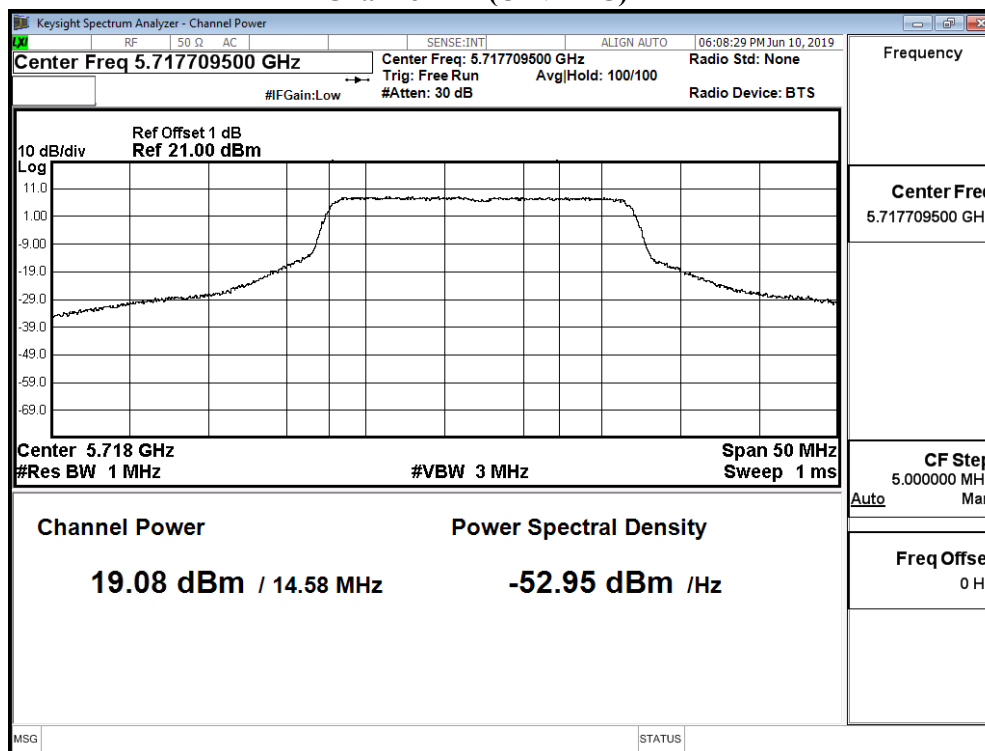


Channel 144



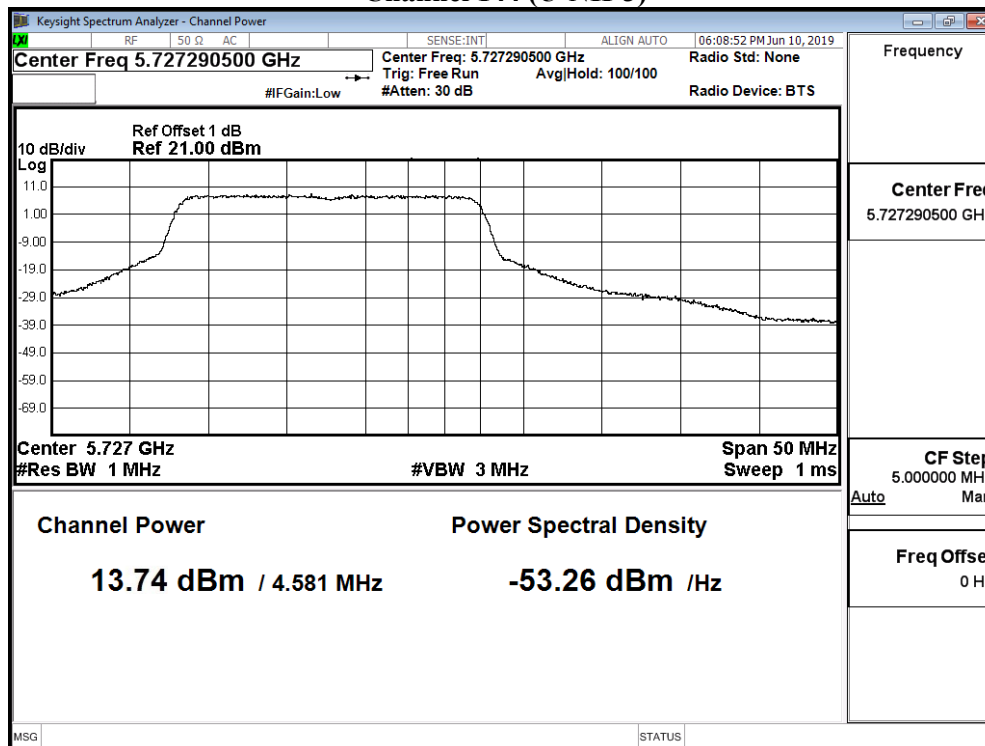
Maximum conducted output power:

Channel 144 (U-NII-2C)



Maximum conducted output power:

Channel 144 (U-NII-3)



待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試項目：峰值發射功率

測試頻道：--

測試模式：Mode 16: SISO B: 發射器 802.11ax-40BW

檢測器：峰值

環境溫度：21 °C

測試日期：108年06月20日

環境濕度：53 %

Cable loss=1.0dB		Maximum conducted output power											
Channel No.	Frequency (MHz)	Data Rate											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
38	5190	18.01	--	--	--	--	--	--	--	--	--	--	--
46	5230	19.71	19.65	19.55	19.45	19.40	19.35	19.25	19.18	19.08	18.98	18.93	18.85
54	5270	19.58	--	--	--	--	--	--	--	--	--	--	--
62	5310	15.89	15.80	15.71	15.66	15.57	15.47	15.40	15.33	15.28	15.20	15.14	15.05
102	5510	16.68	--	--	--	--	--	--	--	--	--	--	--
110	5550	20.5	20.43	20.34	20.28	20.18	20.13	20.07	19.97	19.91	19.85	19.75	19.65
134	5670	19.07	--	--	--	--	--	--	--	--	--	--	--
142(U-NII-2C)	5710	19.69	19.61	19.49	19.40	19.27	19.14	19.07	18.94	18.80	18.66	18.56	18.45
142(U-NII-3)	5710	9.96	9.83	9.74	9.61	9.49	9.40	9.32	9.23	9.14	9.05	8.97	8.85
151	5755	20.3	--	--	--	--	--	--	--	--	--	--	--
159	5795	20.59	20.53	20.45	20.38	20.32	20.23	20.15	20.07	20.00	19.93	19.84	19.79

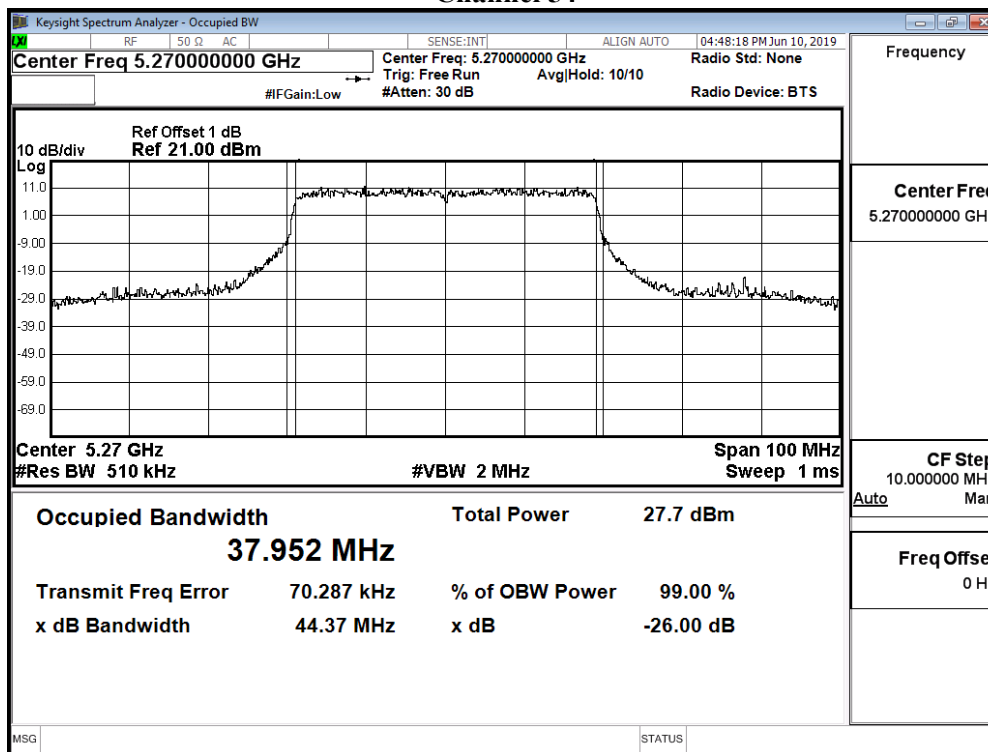
Note: Maximum conducted output power Value = Reading value on average power meter + cable loss

Maximum conducted output power Measurement:

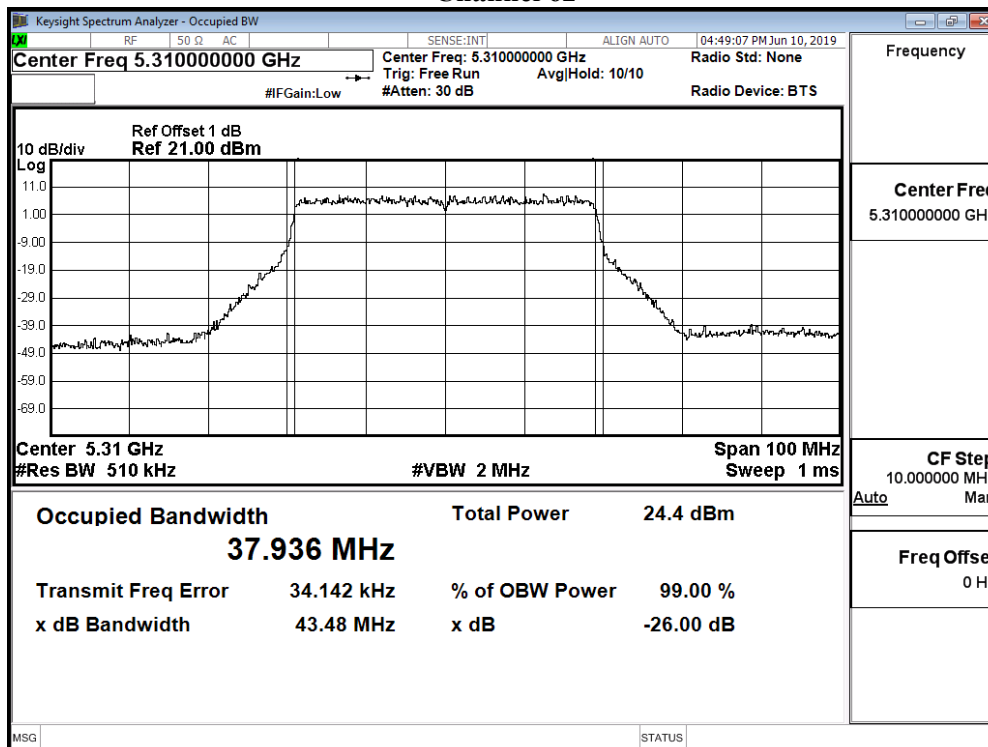
Channel Number	Frequency (MHz)	99% Bandwidth (MHz)	Output Power (dBm)	Output Power Limit	
				(dBm)	dBm+10log(BW)
38	5190	--	18.01	24	--
46	5230	--	19.71	24	--
54	5270	37.952	19.58	24	26.79
62	5310	37.936	15.89	24	26.79
102	5510	37.869	16.68	24	26.78
110	5550	38.033	20.5	24	26.80
134	5670	37.884	19.07	24	26.78
142(U-NII-2C)	5710	34.003	19.69	24	26.32
142(U-NII-3)	5710	--	9.96	30	--
151	5755	--	20.3	30	--
159	5795	--	20.59	30	--

99% Occupied Bandwidth:

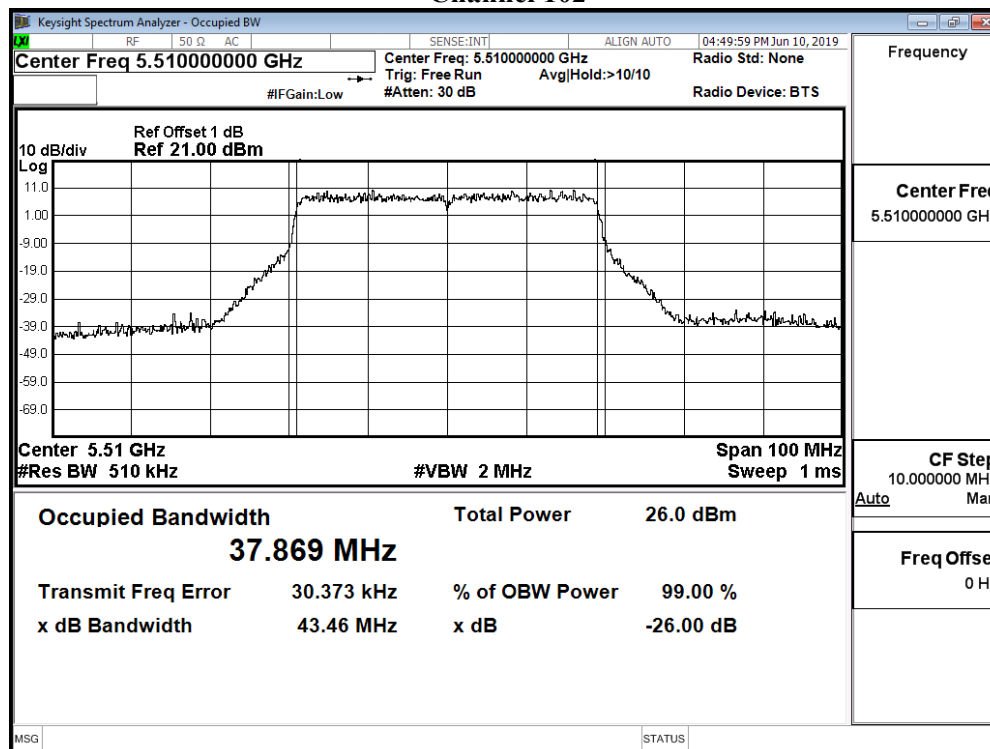
Channel 54



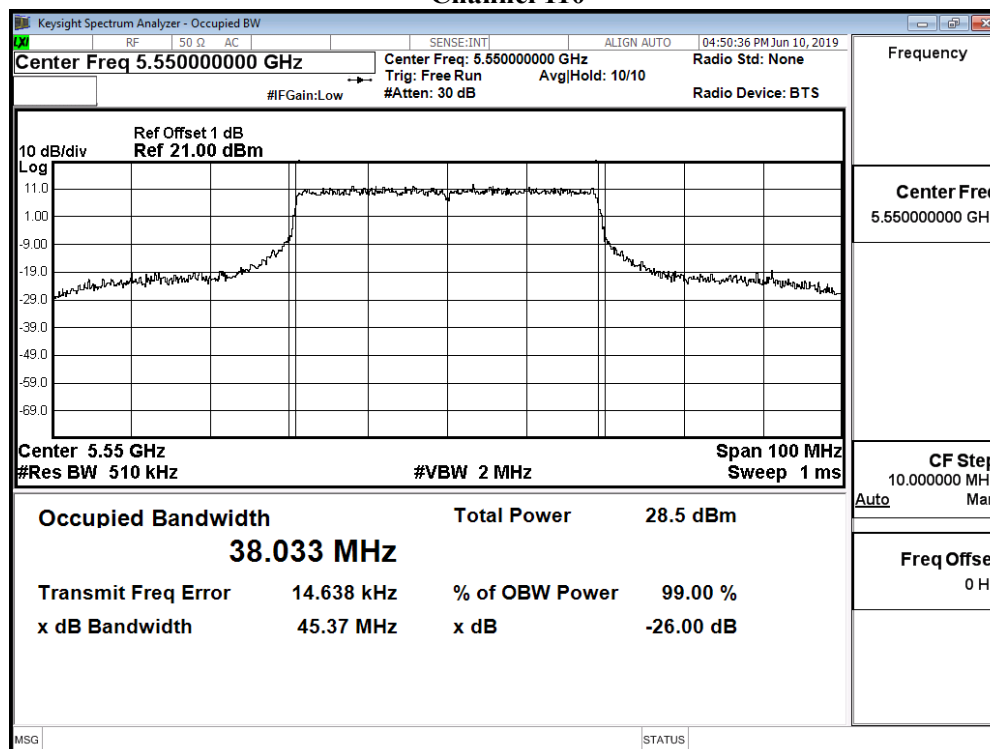
Channel 62



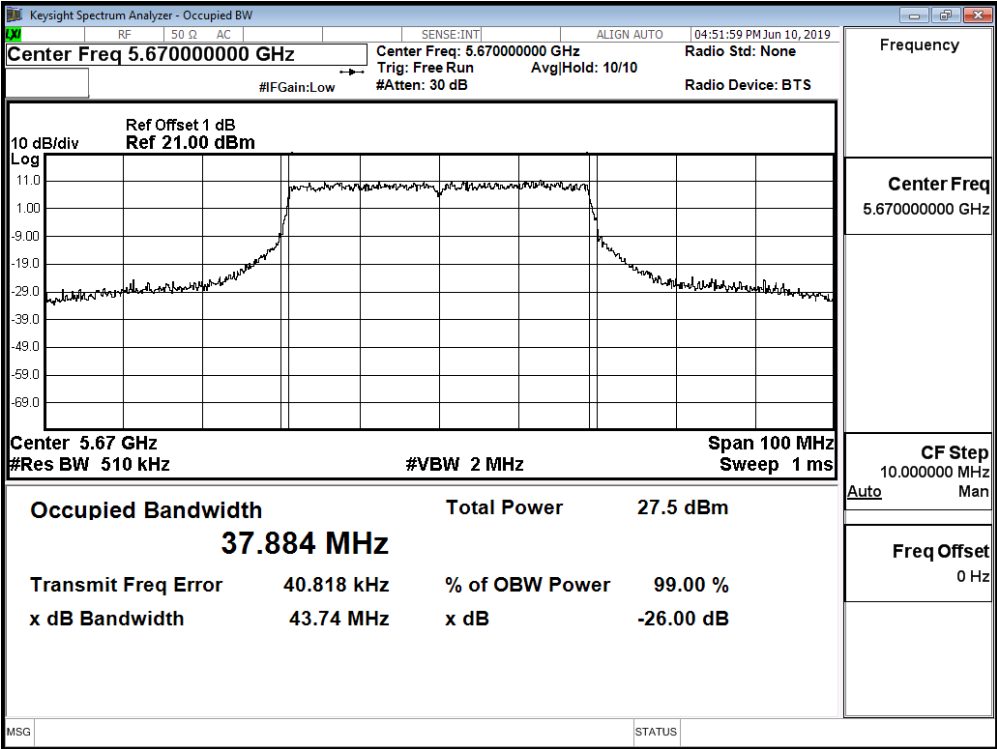
Channel 102



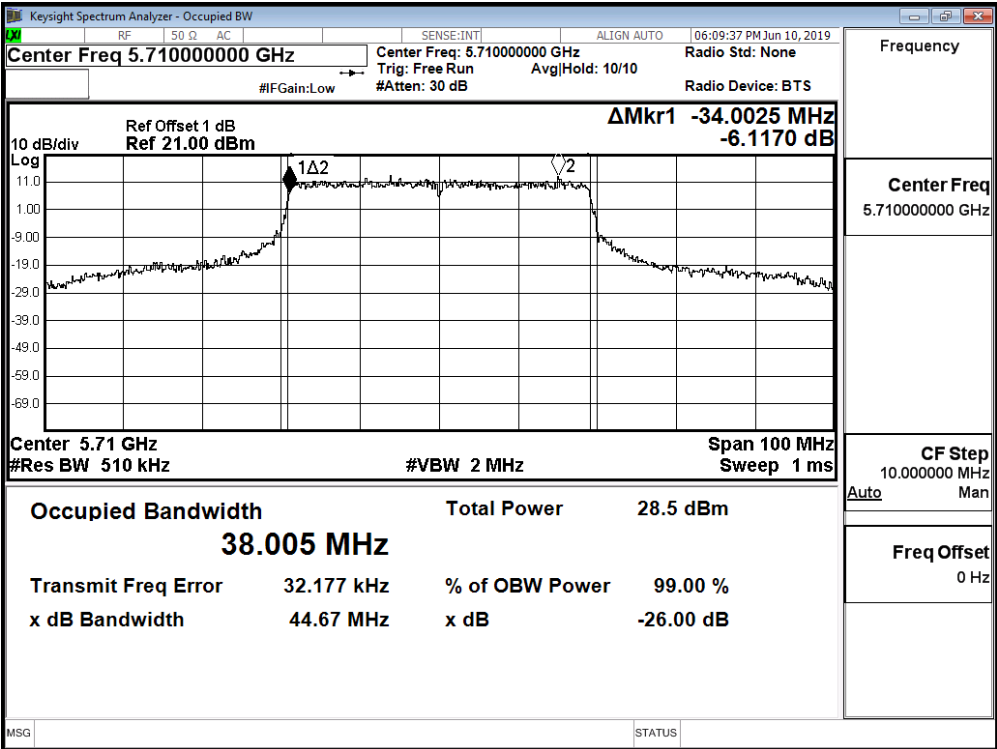
Channel 110



Channel 134

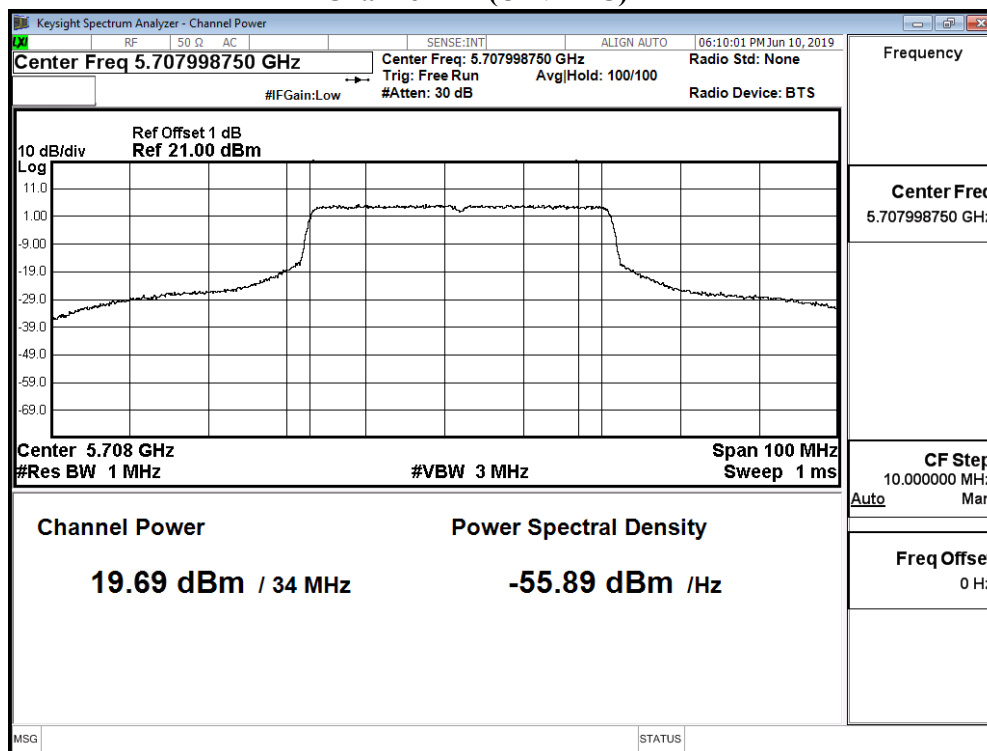


Channel 142



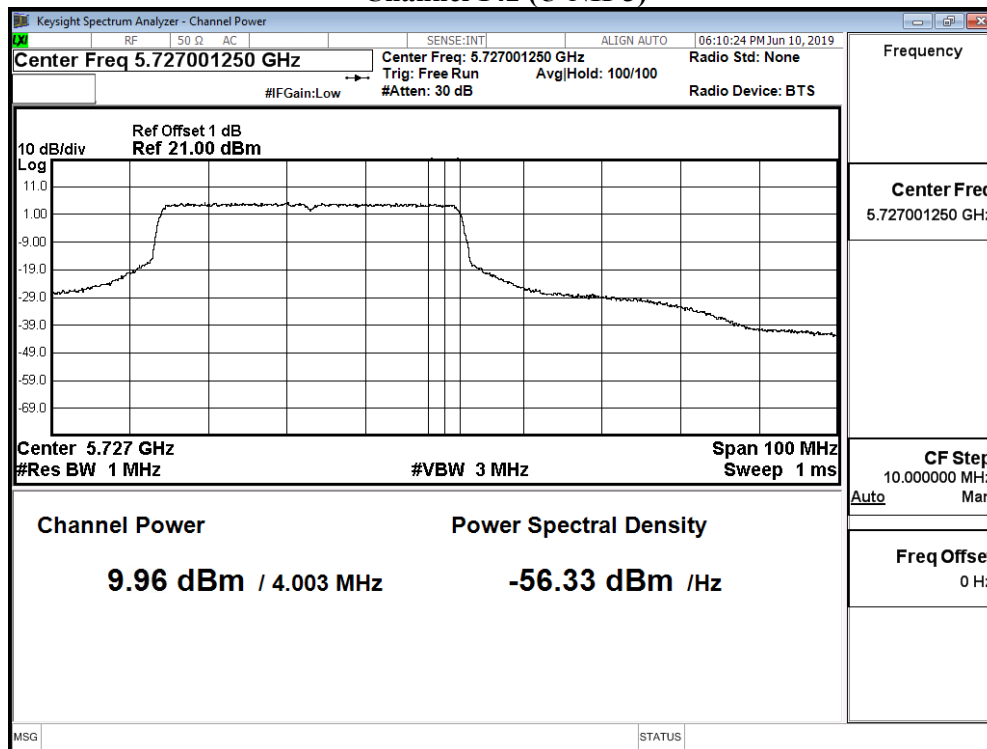
Maximum conducted output power:

Channel 142 (U-NII-2C)



Maximum conducted output power:

Channel 142 (U-NII-3)



待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試項目：峰值發射功率

測試頻道：--

測試模式：Mode 17: SISO B: 發射器 802.11ax-80BW

6 dB 頻寬：1MHz

視頻頻寬：3MHz

檢測器：峰值

環境溫度：21 °C

測試日期：108 年 06 月 20 日

環境濕度：53 %

Cable loss=1.0dB		Maximum conducted output power											
Channel No	Frequency (MHz)	Data Rate											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
42	5210	18.04	17.96	17.91	17.86	17.76	17.69	17.61	17.53	17.44	17.37	17.27	17.17
58	5290	17.06	16.96	16.90	16.85	16.80	16.71	16.64	16.58	16.49	16.40	16.32	16.24
106	5530	15.53	--	--	--	--	--	--	--	--	--	--	--
122	5610	20.48	20.41	20.35	20.28	20.23	20.18	20.08	19.98	19.93	19.88	19.82	19.72
138 (U-NII-2C)	5690	20	--	--	--	--	--	--	--	--	--	--	--
138 (U-NII-3)	5690	3.97	--	--	--	--	--	--	--	--	--	--	--
155	5775	19.37	19.29	19.21	19.14	19.09	19.01	18.94	18.85	18.79	18.71	18.64	18.58

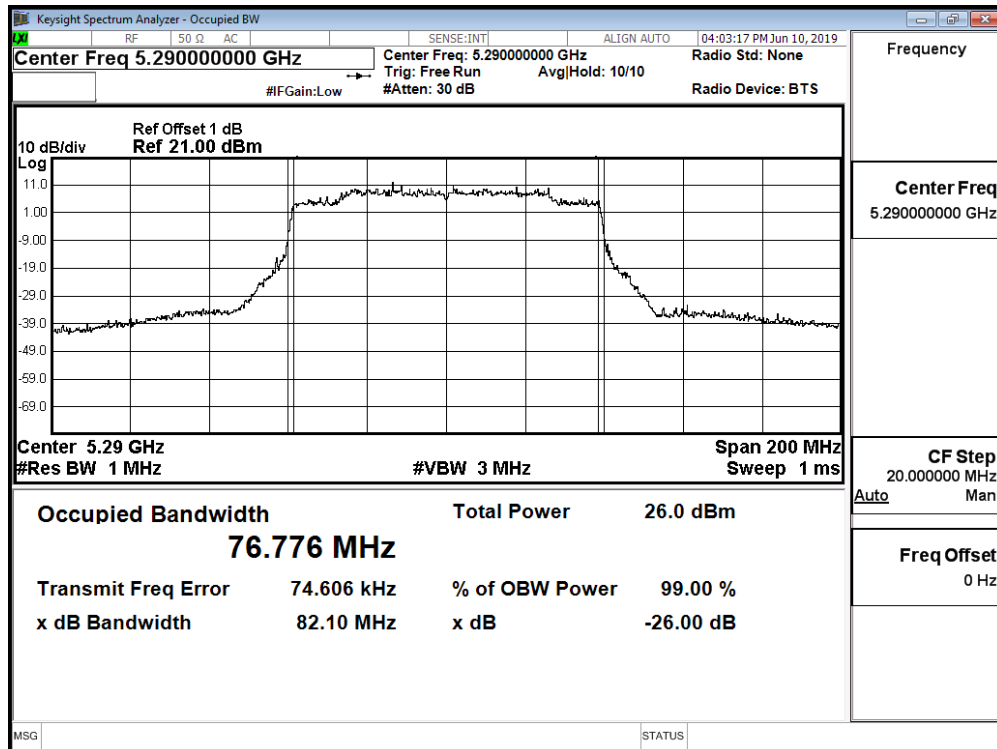
Note: Maximum conducted output power Value =Reading value on Spectrum Analyzer + cable loss

Maximum conducted output power Measurement:

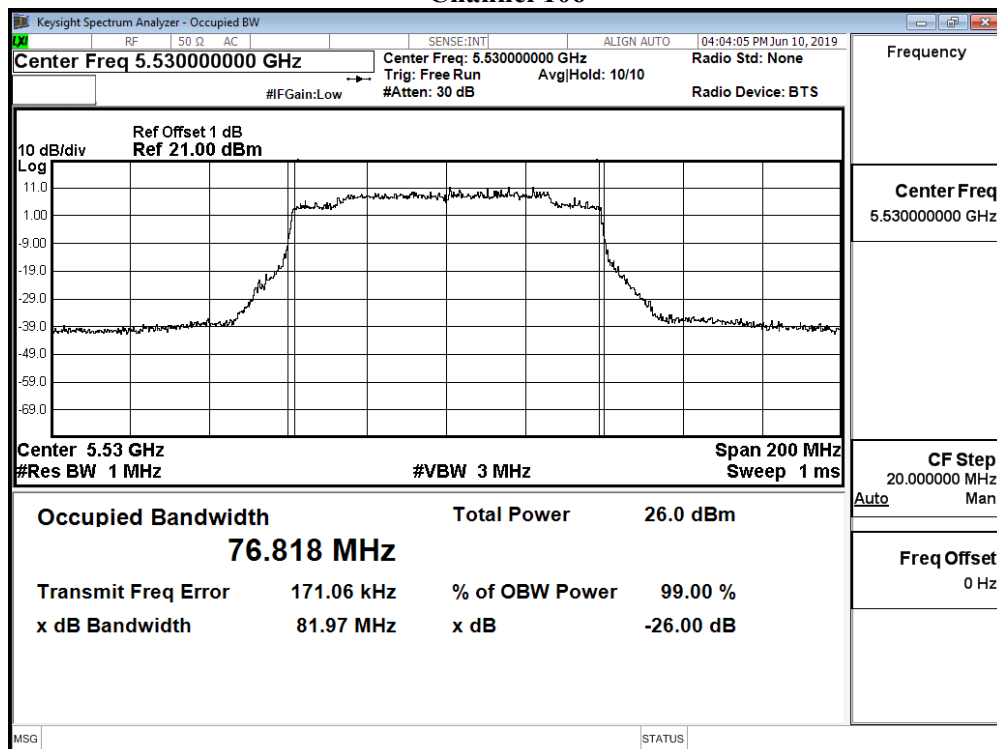
Channel No	Frequency Range (MHz)	99% Bandwidth (MHz)	Output Power (dBm)	Output Power Limit	
				(dBm)	dBm+10log(BW)
42	5210	--	18.04	24	--
58	5290	76.776	17.06	24	29.85
106	5530	76.818	15.53	24	29.85
122	5610	76.906	20.48	24	29.86
138 (U-NII-2C)	5690	73.448	20.00	24	29.66
138 (U-NII-3)	5690	3.448	3.97	30	16.38
155	5775	--	19.37	30	--

99% Occupied Bandwidth:

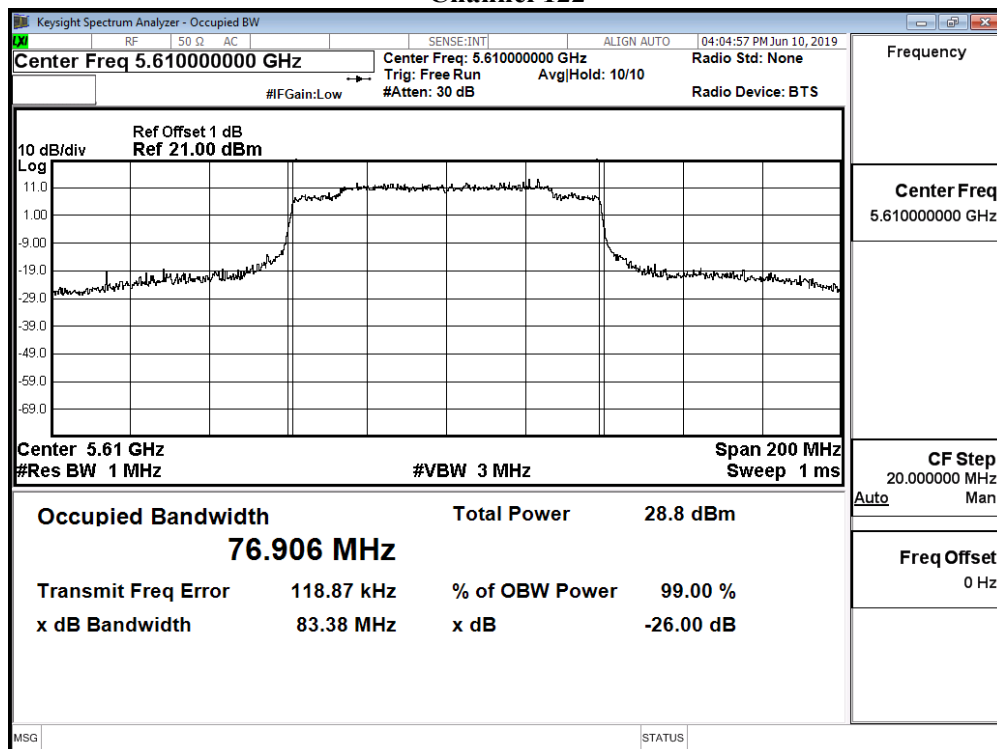
Channel 58



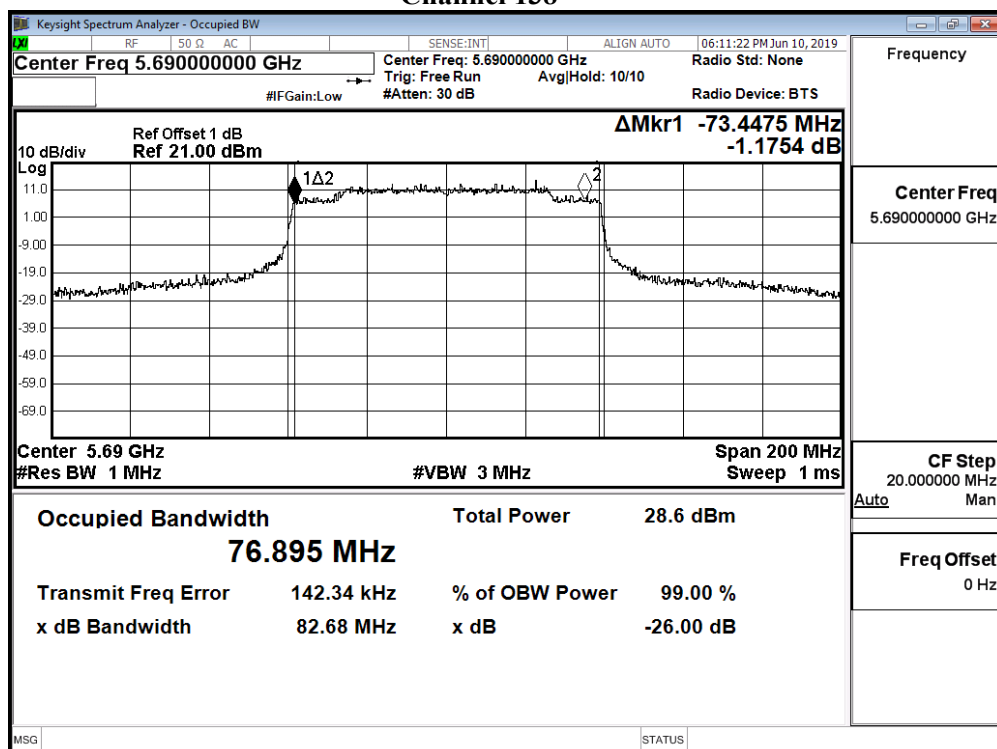
Channel 106



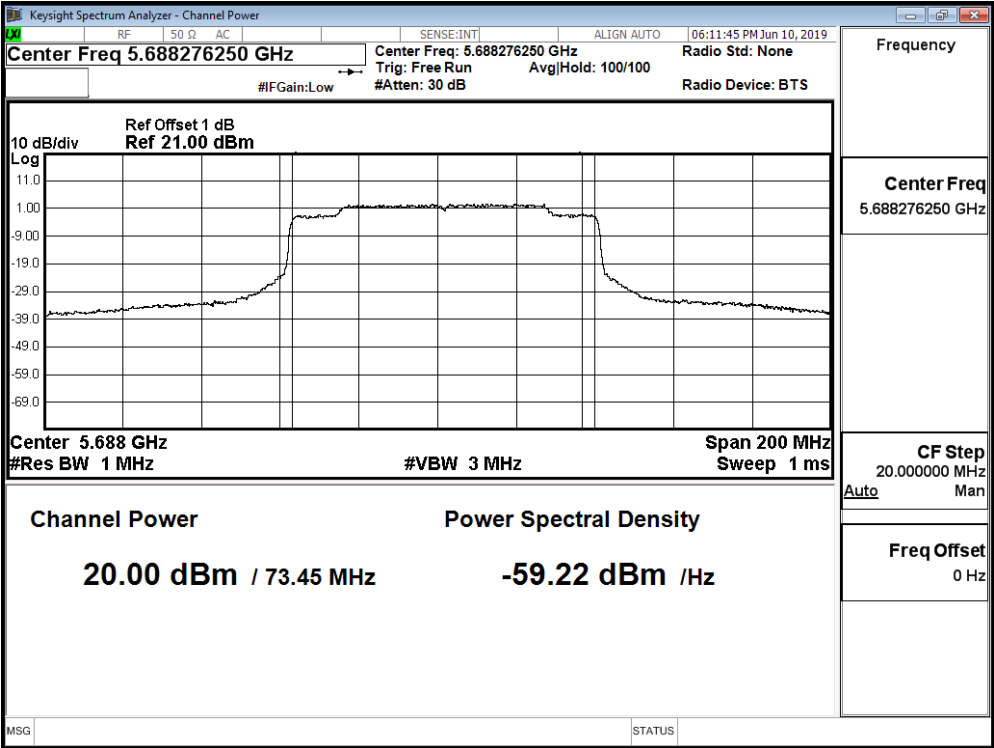
Channel 122



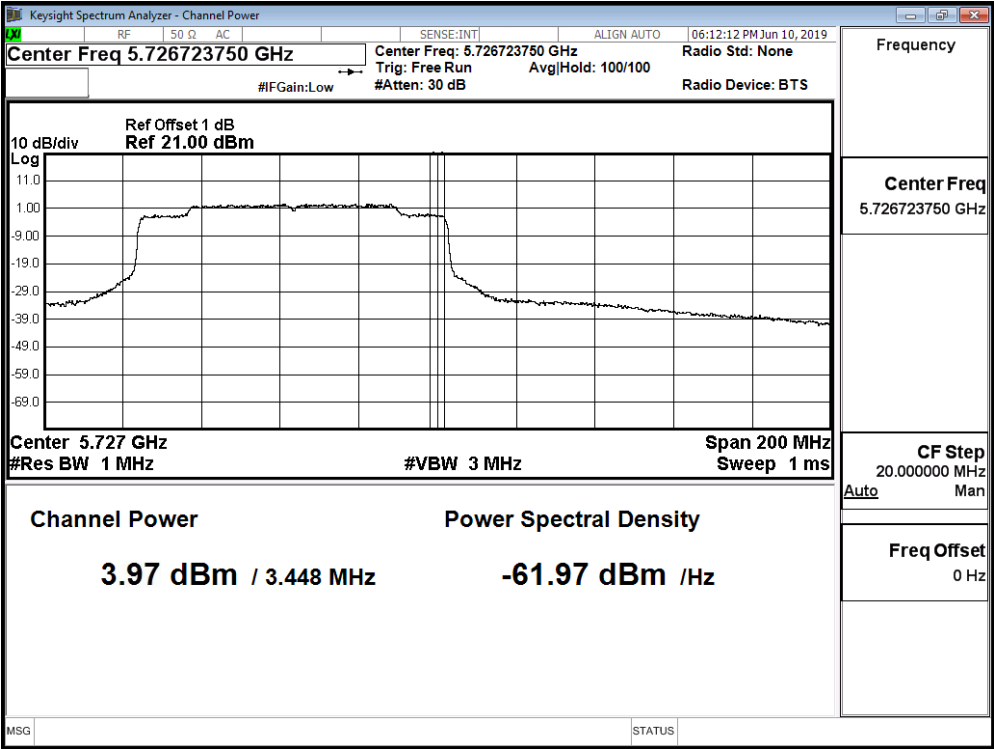
Channel 138



Maximum conducted output power:
Channel 138 (U-NII-2C)



Maximum conducted output power:
Channel 138 (U-NII-3)



待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試項目：峰值發射功率

測試頻道：--

測試模式：Mode 18: SISO B: 發射器 802.11ax-160BW

6 dB 頻寬：1MHz

視頻頻寬：3MHz

檢測器：峰值

環境溫度：21 °C

測試日期：108 年 06 月 20 日

環境濕度：53 %

Cable loss=1.0dB		Maximum conducted output power											
Channel No	Frequency (MHz)	Data Rate											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
50 (U-NII-1)	5250	10.49	10.42	10.34	10.22	10.15	10.02	9.91	9.83	9.71	9.64	9.54	9.40
50 (U-NII-2A)	5250	10.71	10.62	10.51	10.39	10.25	10.13	10.03	9.96	9.88	9.80	9.72	9.60
114	5570	14.16	14.10	14.02	13.94	13.85	13.75	13.69	13.60	13.52	13.43	13.36	13.27

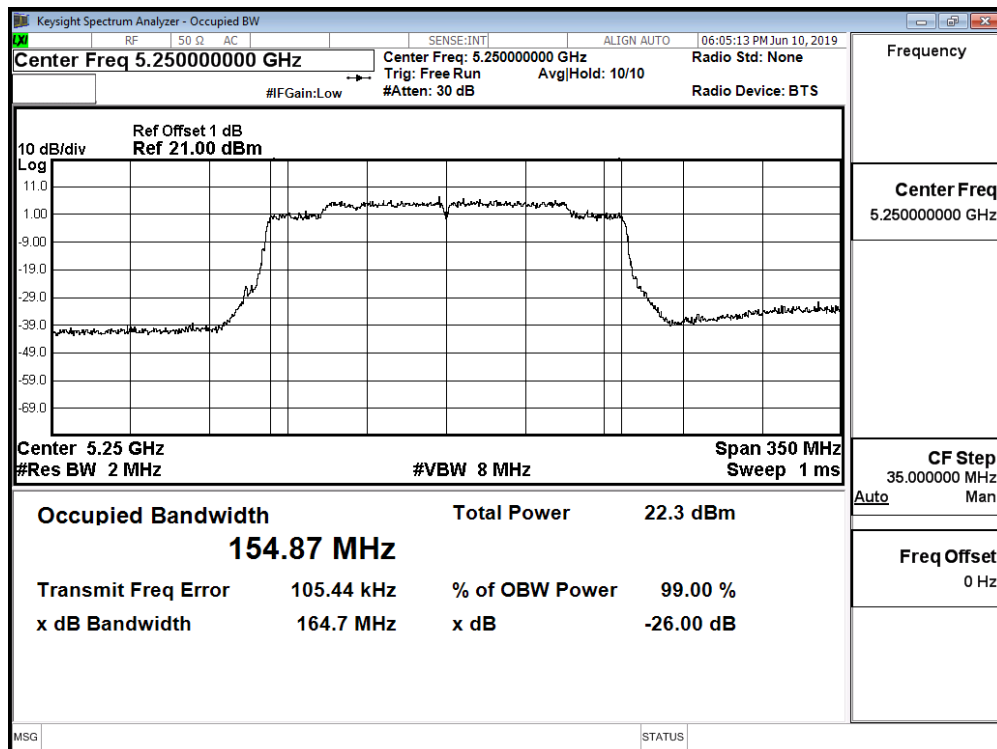
Note: Maximum conducted output power Value =Reading value on Spectrum Analyzer + cable loss

Maximum conducted output power Measurement:

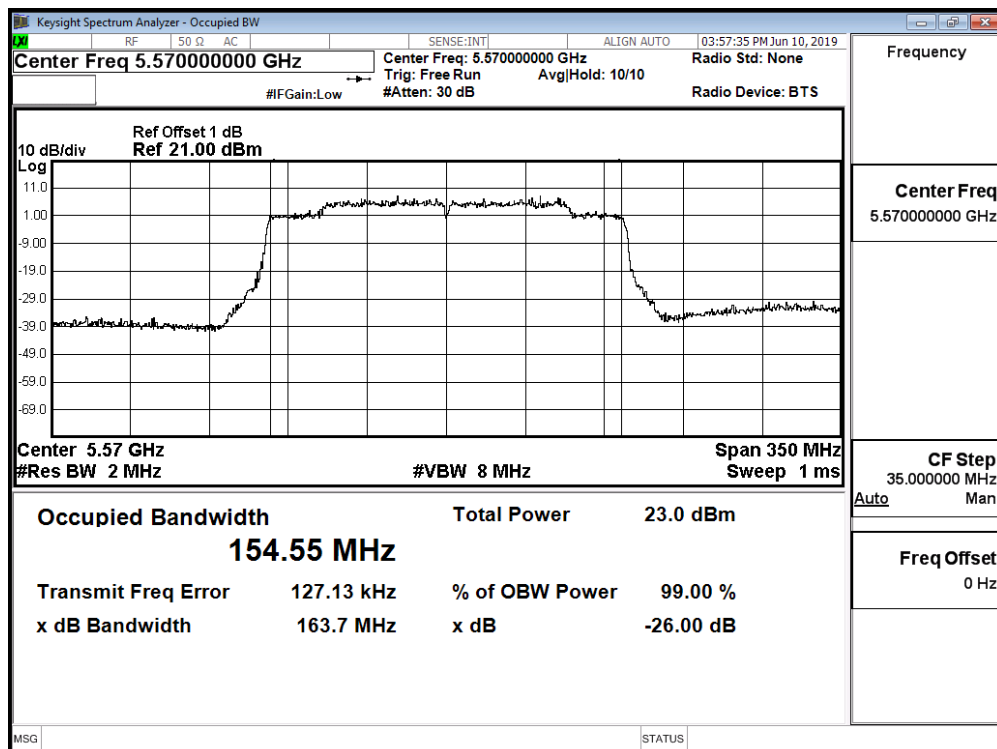
Channel No	Frequency Range (MHz)	99% Bandwidth (MHz)	Output Power (dBm)	Output Power Limit	
				(dBm)	dBm+10log(BW)
50 (U-NII-1)	5250	--	10.49	24	--
50 (U-NII-2A)	5250	77.435	10.71	24	29.89
114	5570	154.550	14.16	24	32.89

99% Occupied Bandwidth:

Channel 50

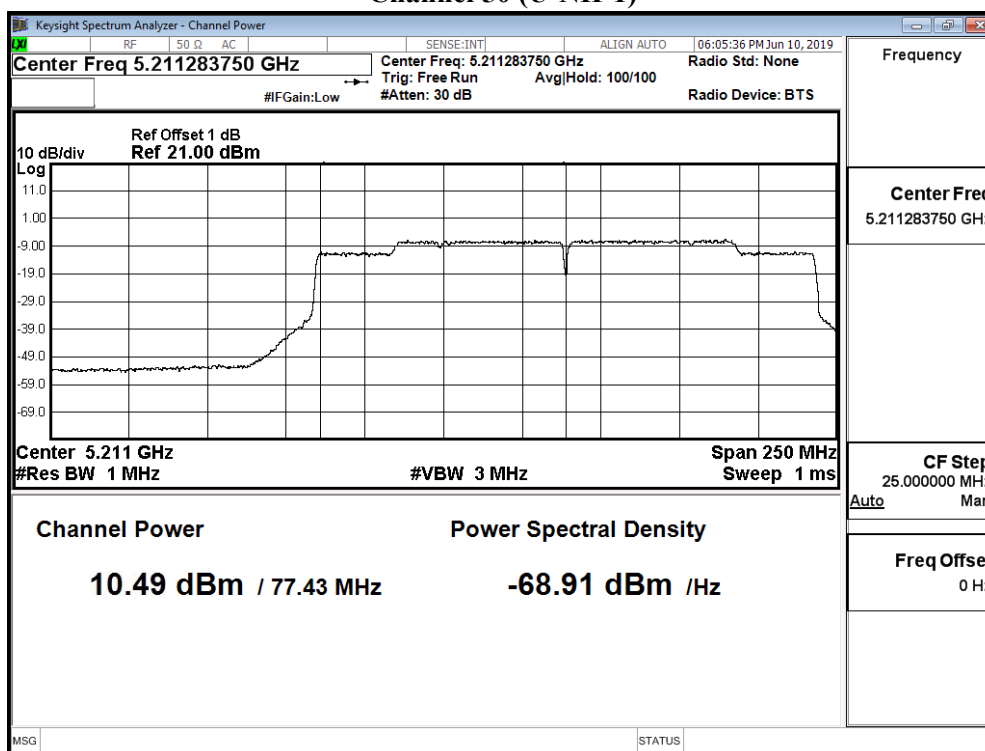


Channel 114



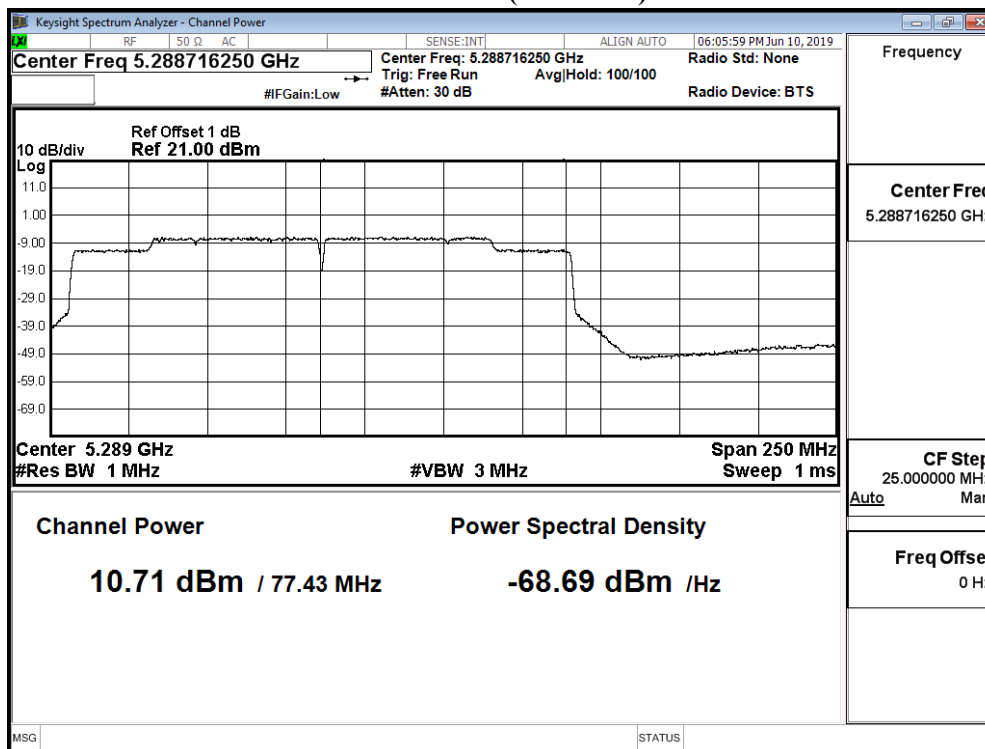
Maximum conducted output power:

Channel 50 (U-NII-1)



Maximum conducted output power:

Channel 50 (U-NII-2A)



待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試項目：峰值發射功率

測試頻道：--

測試模式：Mode 23: MIMO: 發射器 802.11ax-20BW

檢測器：峰值

環境溫度：21 °C

測試日期：108 年 06 月 20 日

環境濕度：53 %

Chain A

Cable loss=1.0dB		Maximum conducted output power											
Channel No.	Frequency (MHz)	Data Rate											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
36	5180	14.85	--	--	--	--	--	--	--	--	--	--	--
44	5220	17.73	17.62	17.55	17.44	17.31	17.19	17.10	17.00	16.88	16.80	16.67	16.58
48	5240	16.99	--	--	--	--	--	--	--	--	--	--	--
52	5260	17.15	--	--	--	--	--	--	--	--	--	--	--
60	5300	16.73	16.66	16.55	16.52	16.46	16.36	16.26	16.16	16.07	15.96	15.92	15.81
64	5320	16.39	--	--	--	--	--	--	--	--	--	--	--
100	5500	15.6	--	--	--	--	--	--	--	--	--	--	--
116	5580	17.4	17.32	17.21	17.13	17.05	16.95	16.83	16.69	16.57	16.43	16.30	16.19
140	5700	15.98	--	--	--	--	--	--	--	--	--	--	--
144(U-NII-2C)	5720	15.9	15.77	15.68	15.59	15.49	15.37	15.25	15.12	15.02	14.95	14.88	14.79
144(U-NII-3)	5720	11.03	10.9	10.76	10.65	10.56	10.46	10.32	10.2	10.12	9.99	9.89	9.76
149	5745	17.56	--	--	--	--	--	--	--	--	--	--	--
157	5785	17.4	17.29	17.21	17.09	17.00	16.89	16.81	16.70	16.61	16.48	16.39	16.27
165	5825	17.52	--	--	--	--	--	--	--	--	--	--	--

Note: Maximum conducted output power Value =Reading value on average power meter + cable loss

Chain B

Cable loss=1.0dB		Maximum conducted output power											
Channel No.	Frequency (MHz)	Data Rate											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
36	5180	14.75	--	--	--	--	--	--	--	--	--	--	--
44	5220	17.72	17.59	17.48	17.36	17.27	17.15	17.05	16.92	16.85	16.75	16.65	16.56
48	5240	17.07	--	--	--	--	--	--	--	--	--	--	--
52	5260	17.03	--	--	--	--	--	--	--	--	--	--	--
60	5300	17.05	17.00	16.88	16.81	16.71	16.59	16.51	16.39	16.28	16.17	16.07	16.03
64	5320	16.95	--	--	--	--	--	--	--	--	--	--	--
100	5500	15.84	--	--	--	--	--	--	--	--	--	--	--
116	5580	17.31	17.22	17.14	17.07	16.98	16.90	16.83	16.74	16.62	16.48	16.37	16.27
140	5700	16.41	--	--	--	--	--	--	--	--	--	--	--
144(U-NII-2C)	5720	15.78	15.65	15.56	15.48	15.38	15.24	15.16	15.06	14.97	14.85	14.72	14.58
144(U-NII-3)	5720	10.67	10.53	10.39	10.25	10.12	10.02	9.95	9.85	9.74	9.60	9.49	9.40
149	5745	17.4	--	--	--	--	--	--	--	--	--	--	--
157	5785	17.57	17.46	17.33	17.24	17.11	17.00	16.88	16.80	16.66	16.55	16.48	16.41
165	5825	17.39	--	--	--	--	--	--	--	--	--	--	--

Note: Maximum conducted output power Value =Reading value on average power meter + cable loss

Maximum conducted output power Measurement:

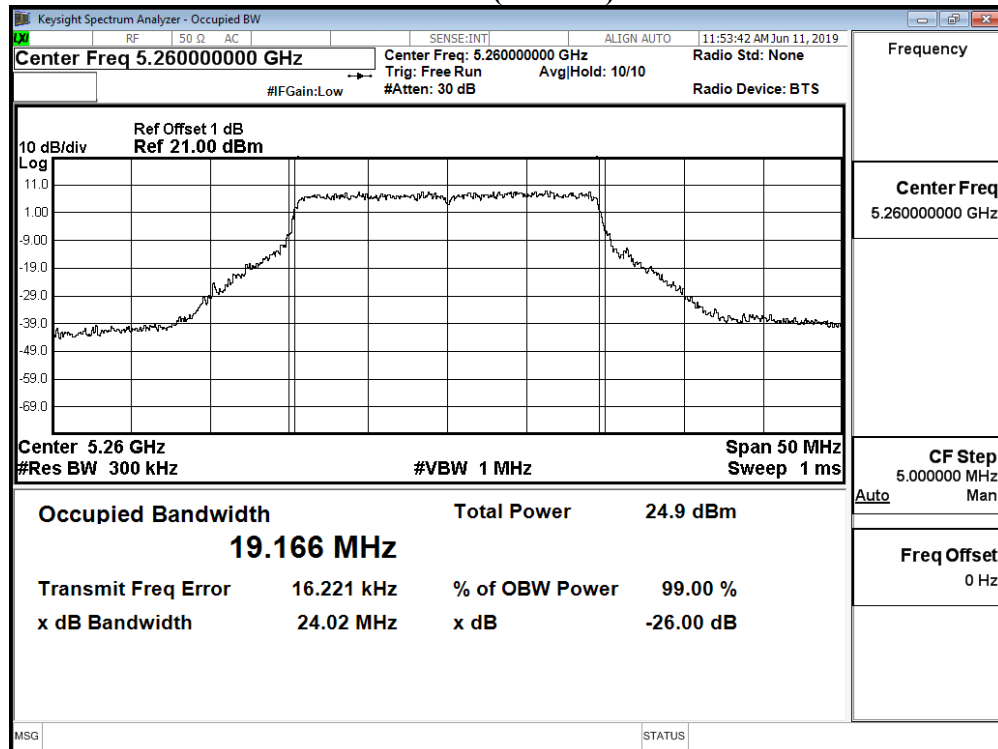
Channel Number	Frequency (MHz)	99% Bandwidth (MHz)	Chain A Power (dBm)	Chain B Power (dBm)	Output Power (dBm)	Output Power Limit	
						(dBm)	dBm+10log(BW)
36	5180	--	14.85	14.75	17.81	24	--
44	5220	--	17.73	17.72	20.74	24	--
48	5240	--	16.99	17.07	20.04	24	--
52	5260	19.123	17.15	17.03	20.10	24	23.82
60	5300	19.056	16.73	17.05	19.90	24	23.80
64	5320	19.064	16.39	16.95	19.69	24	23.80
100	5500	19.085	15.6	15.84	18.73	24	23.81
116	5580	19.106	17.4	17.31	20.37	24	23.81
140	5700	19.075	15.98	16.41	19.21	24	23.80
144(U-NII-2C)	5720	14.546	15.9	15.78	18.85	24	22.63
144(U-NII-3)	5720	--	11.03	10.67	13.86	30	--
149	5745	--	17.56	17.4	20.49	30	--
157	5785	--	17.4	17.57	20.50	30	--
165	5825	--	17.52	17.39	20.47	30	--

Note:

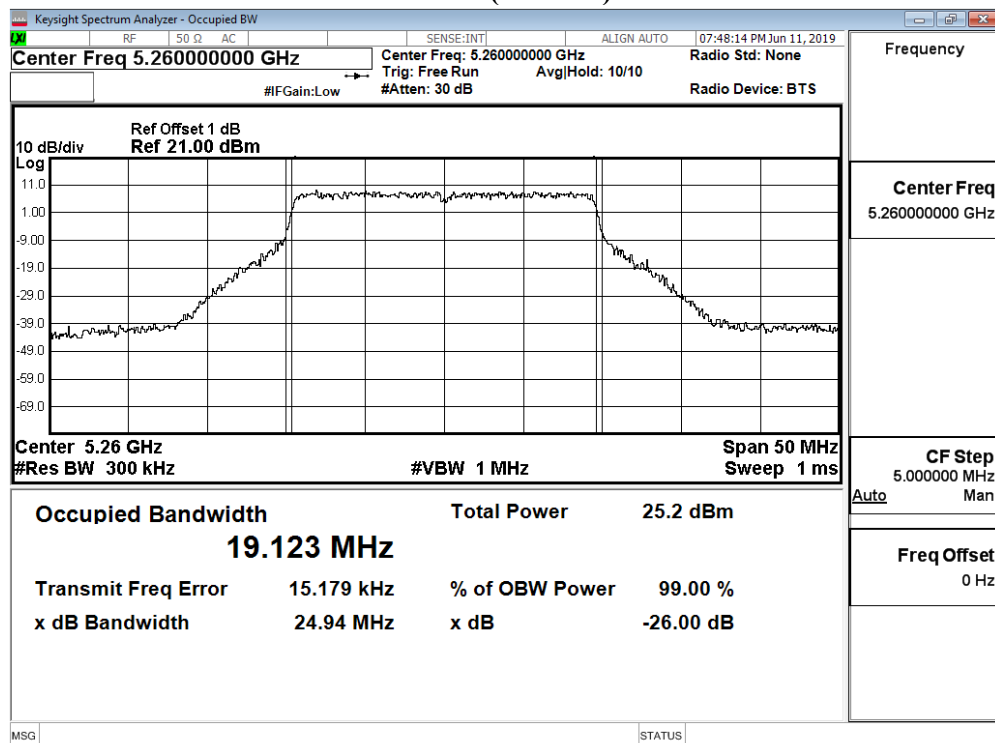
1. Output Power (dBm) = 10LOG (Chain A Power (mW)+ Chain B Power (mW))
2. 99% Bandwidth is the bandwidth of chain A or chain B whichever is less bandwidth, output power limitation is more stringent.

99% Occupied Bandwidth:

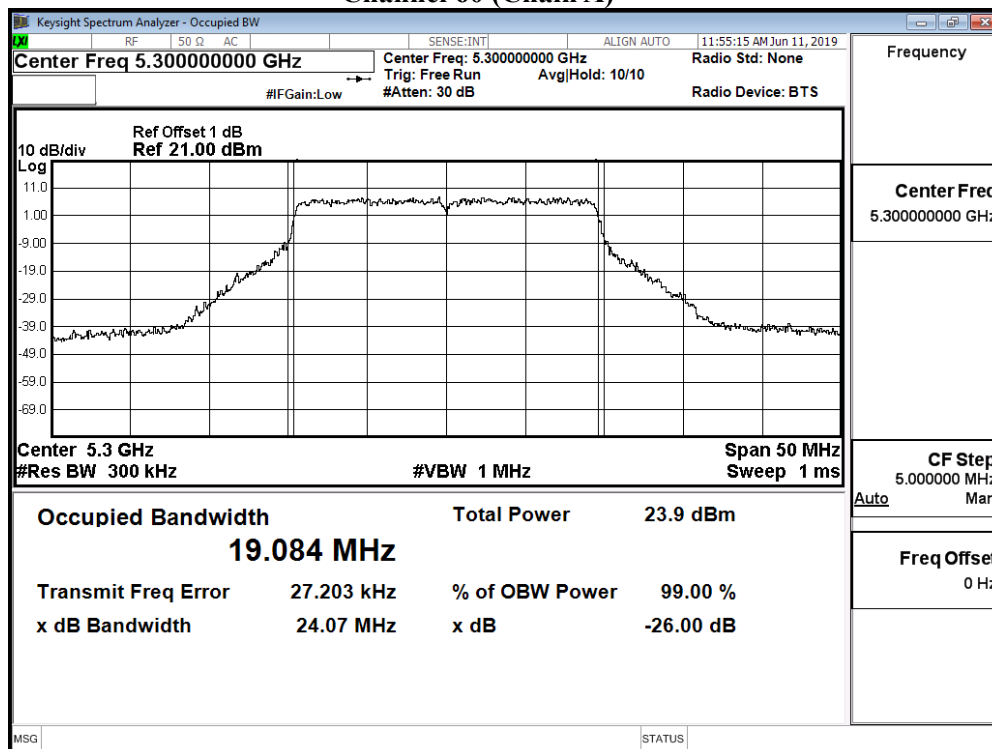
Channel 52 (Chain A)



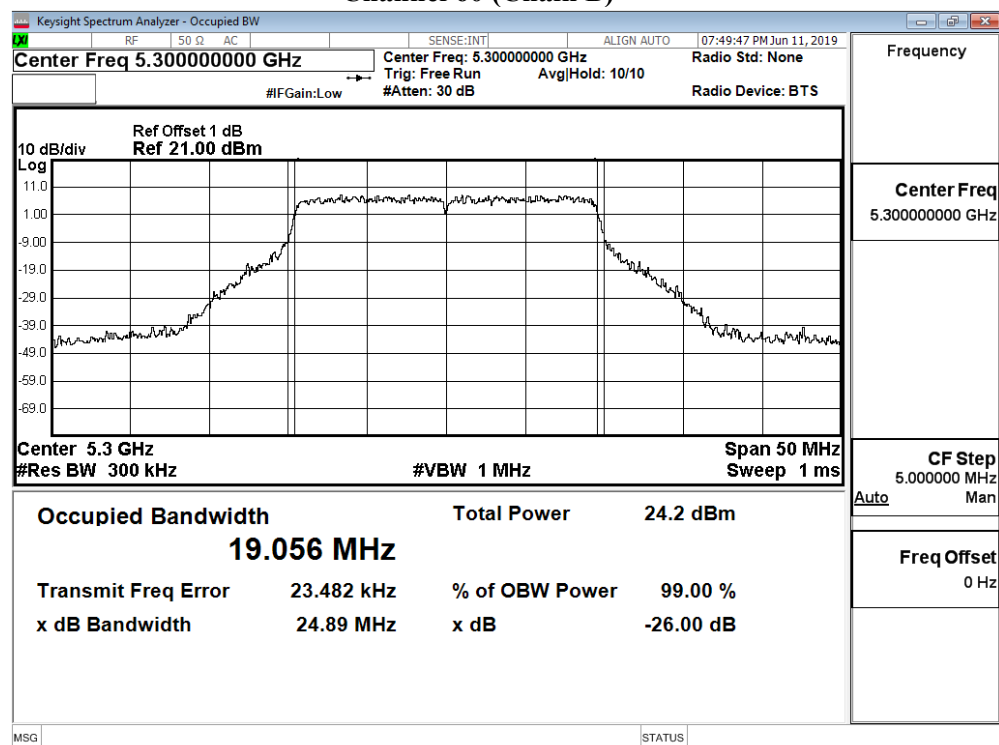
Channel 52 (Chain B)



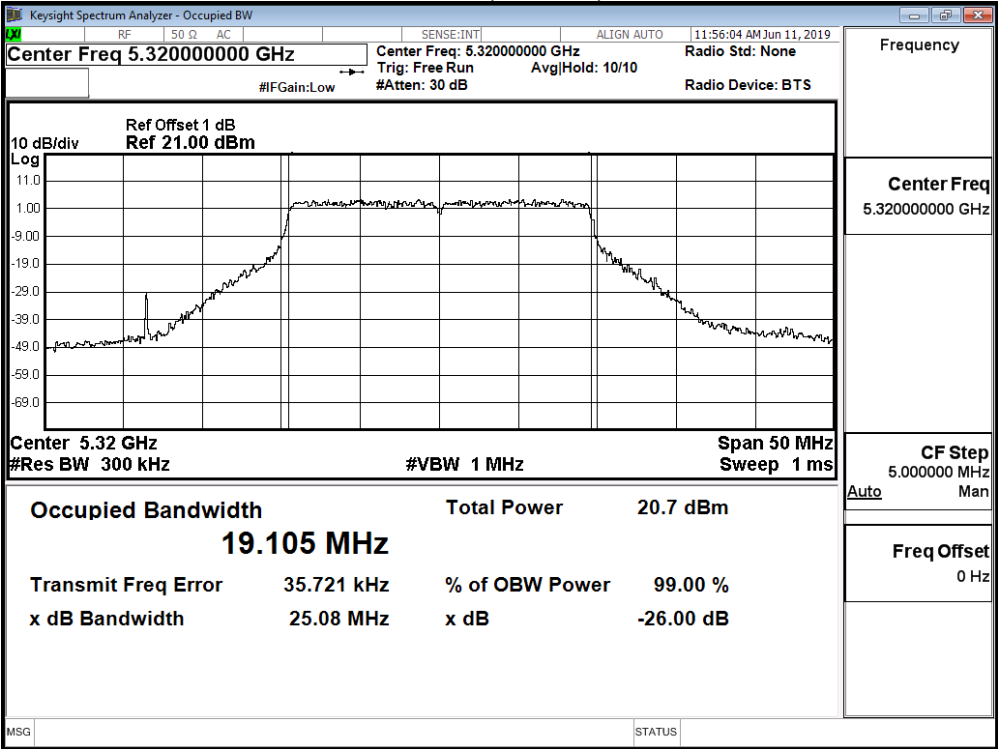
Channel 60 (Chain A)



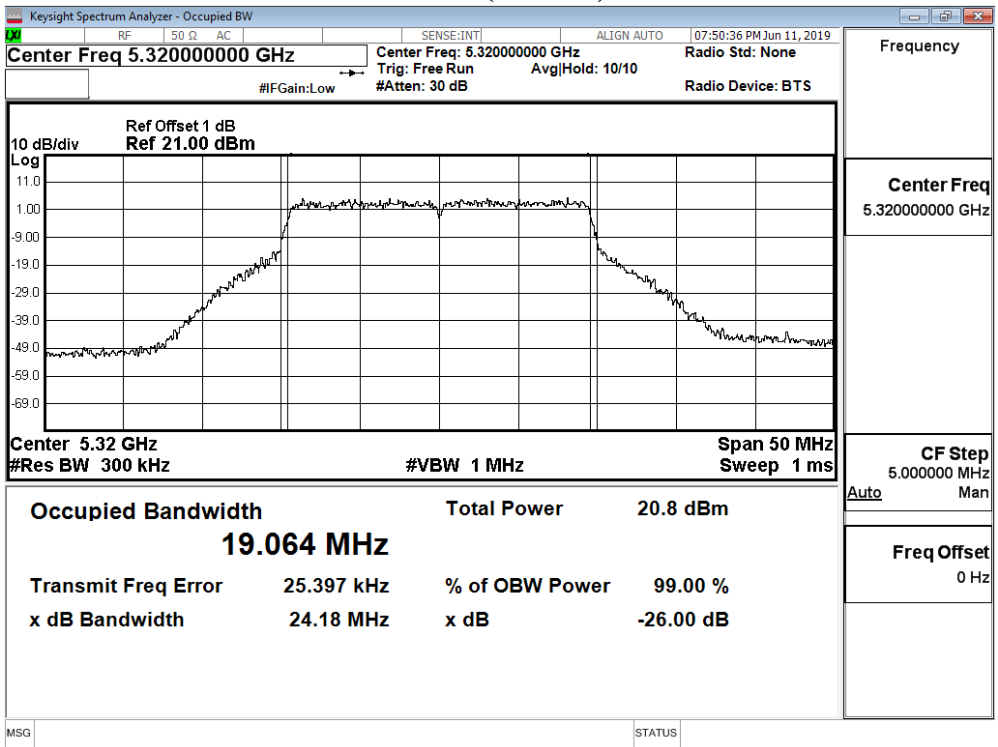
Channel 60 (Chain B)



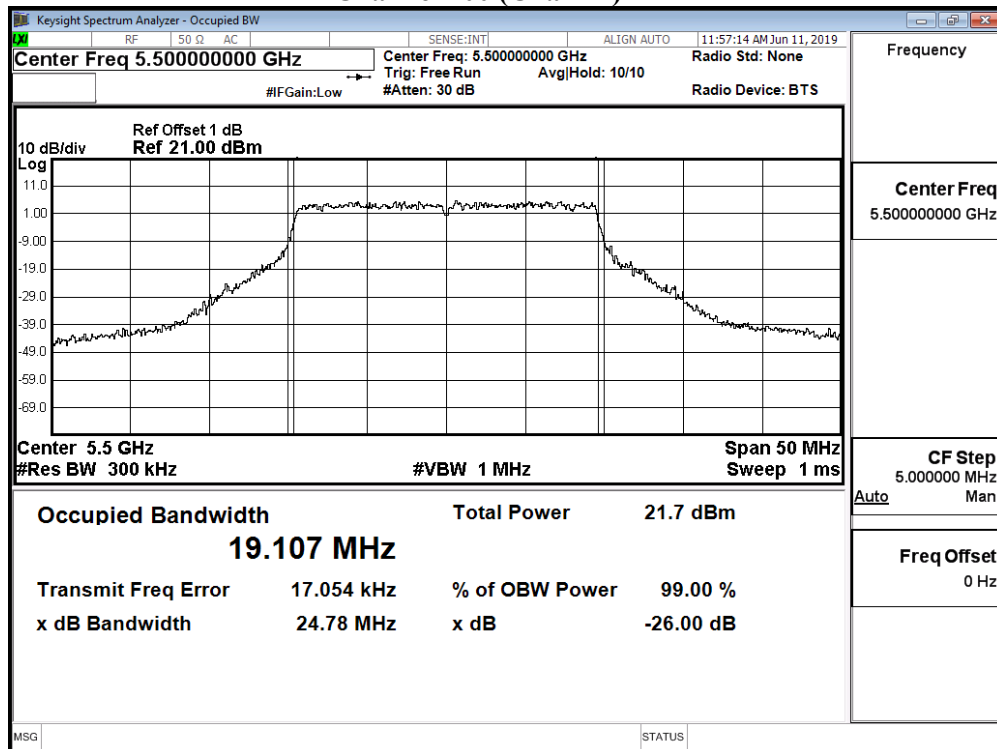
Channel 64 (Chain A)



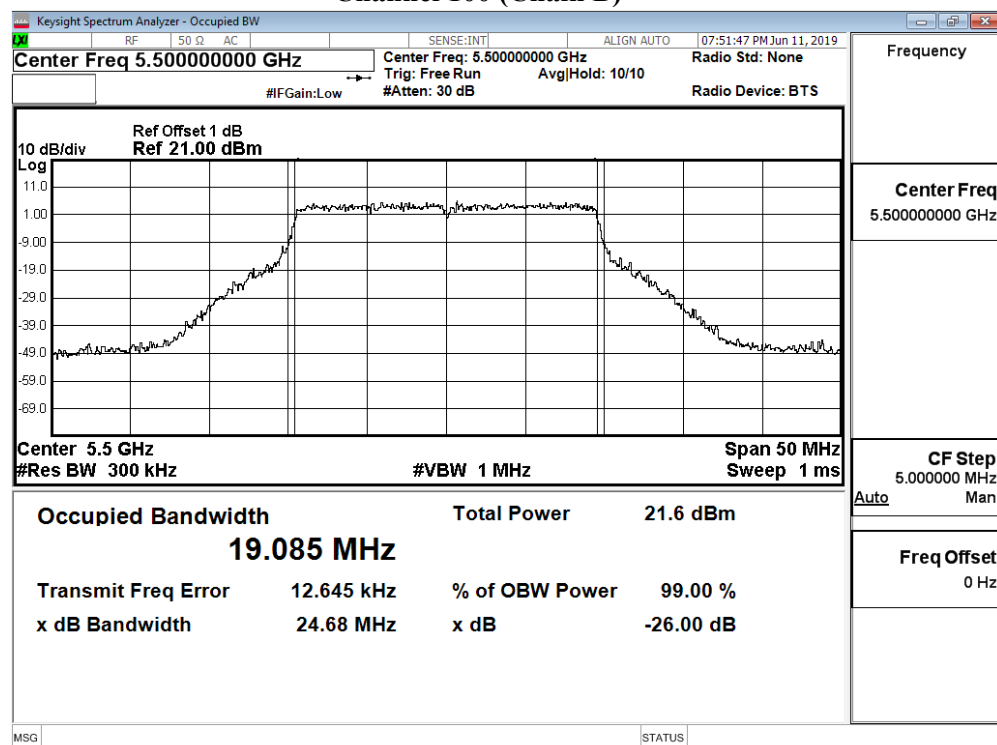
Channel 64 (Chain B)



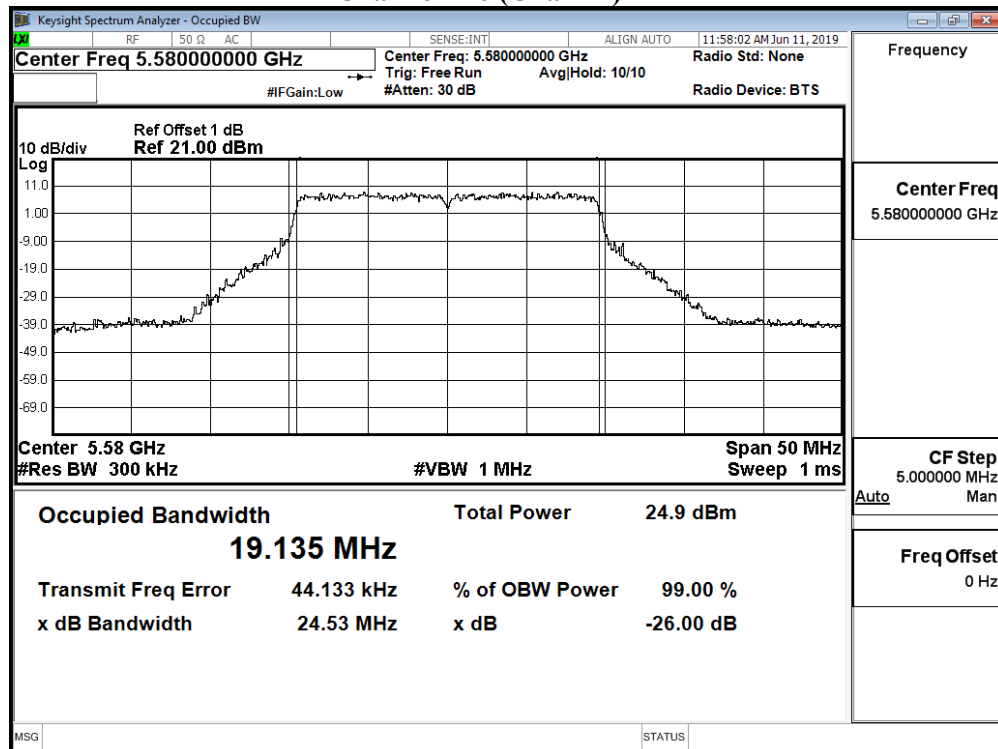
Channel 100 (Chain A)



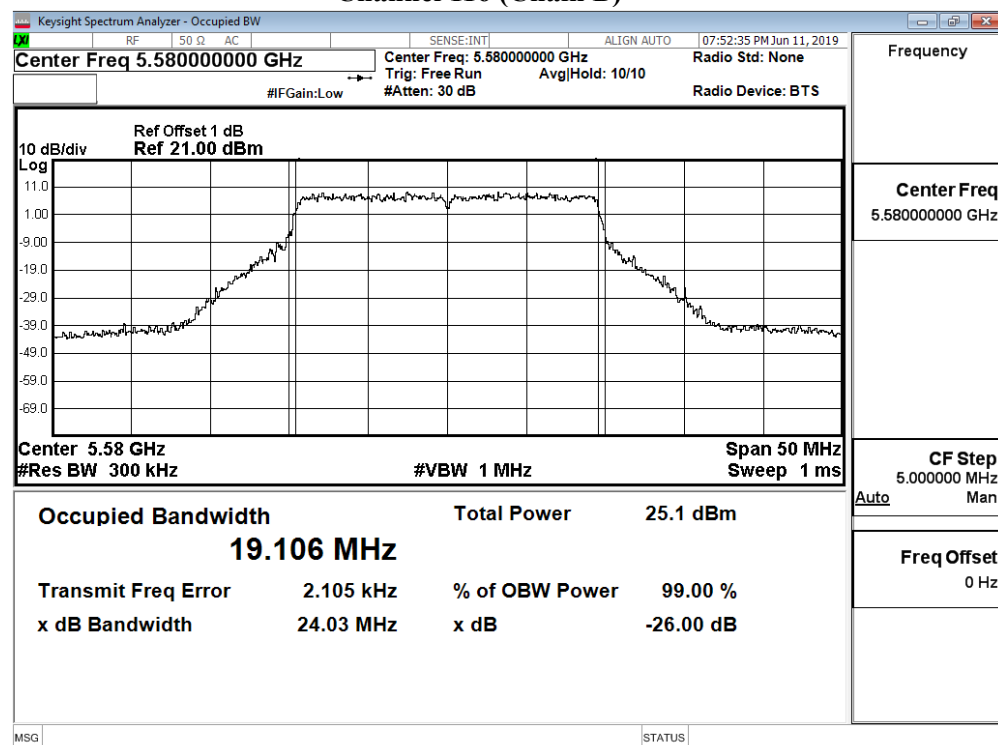
Channel 100 (Chain B)



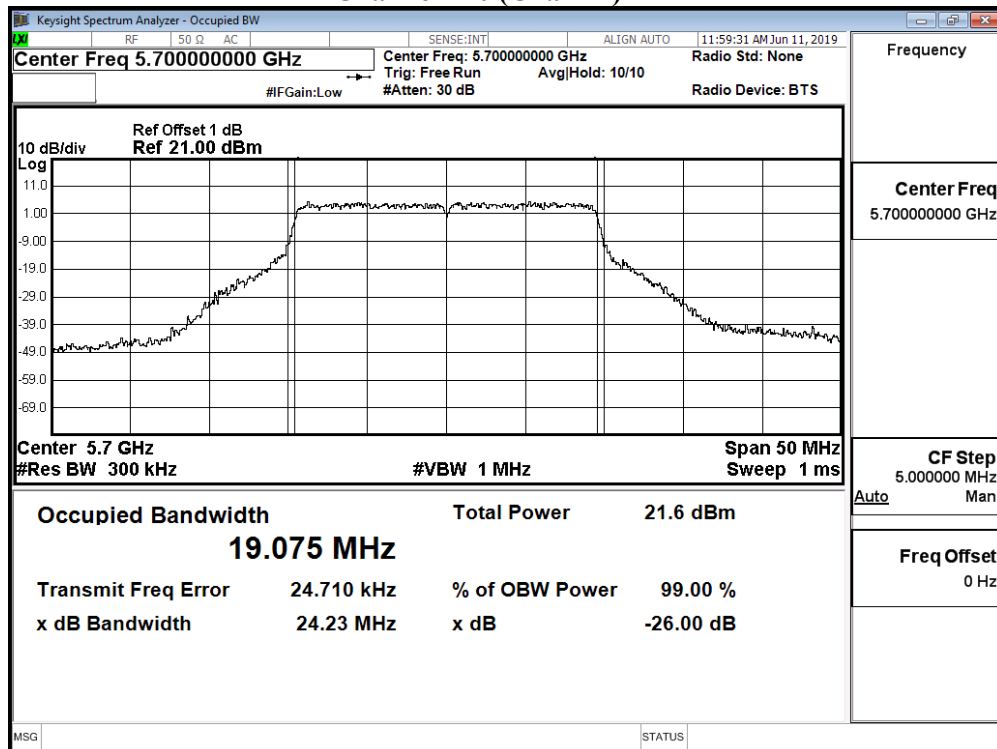
Channel 116 (Chain A)



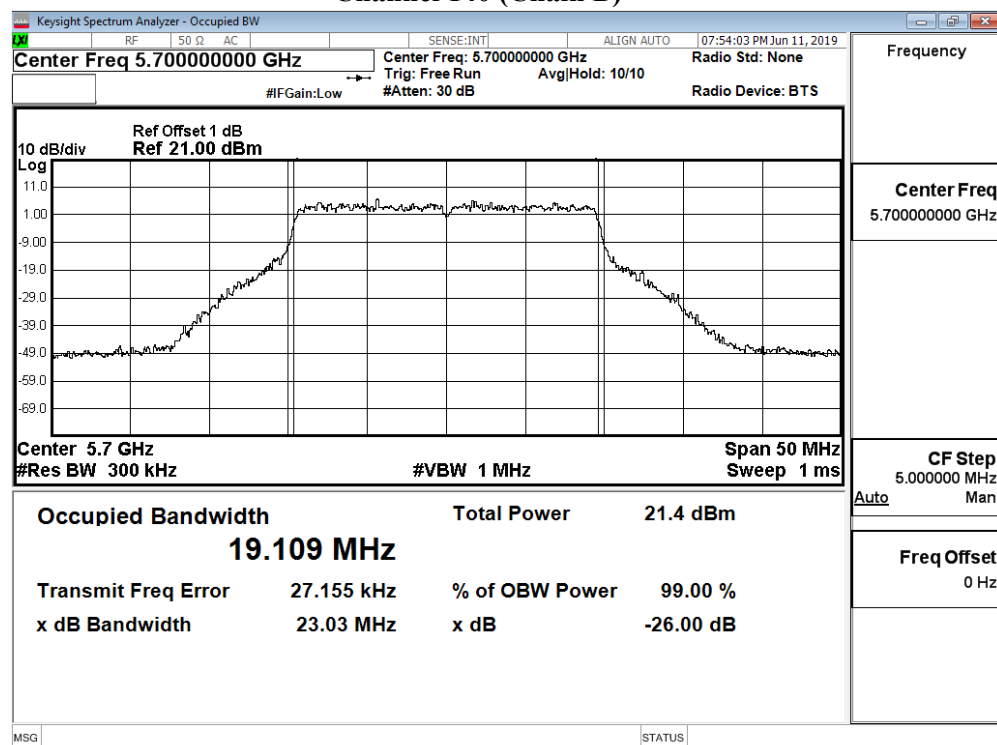
Channel 116 (Chain B)



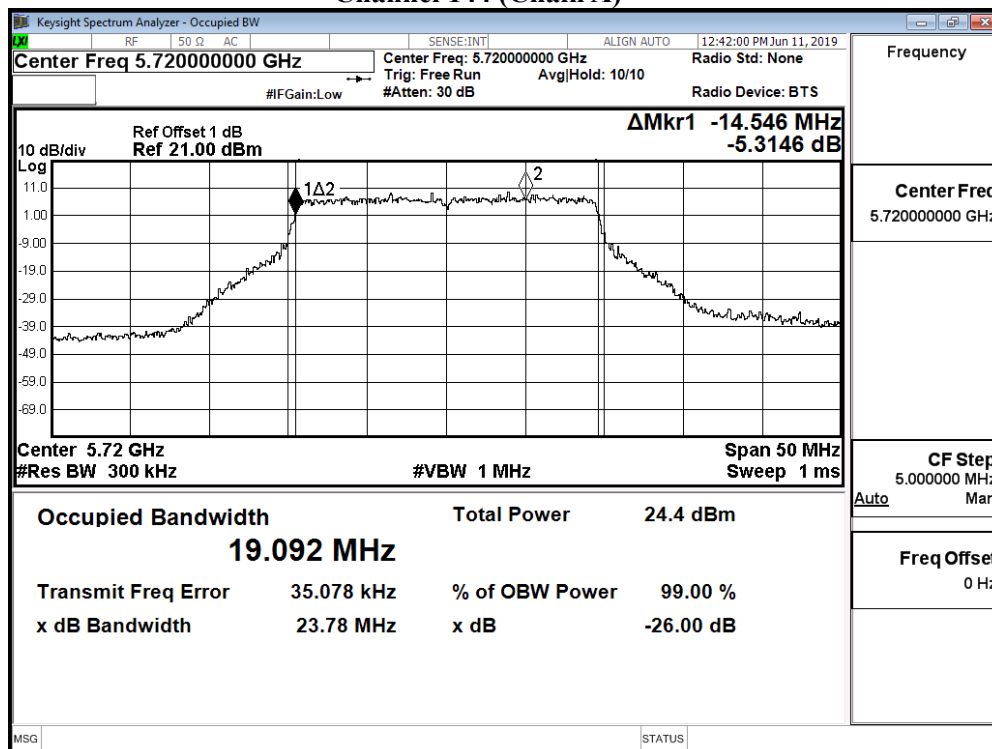
Channel 140 (Chain A)



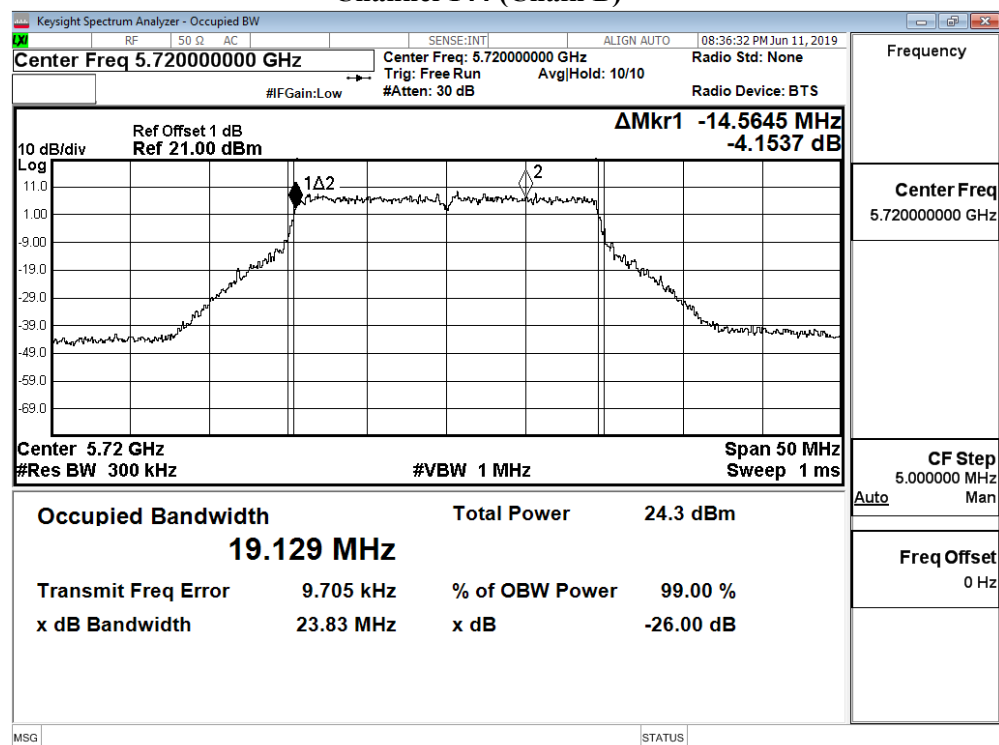
Channel 140 (Chain B)



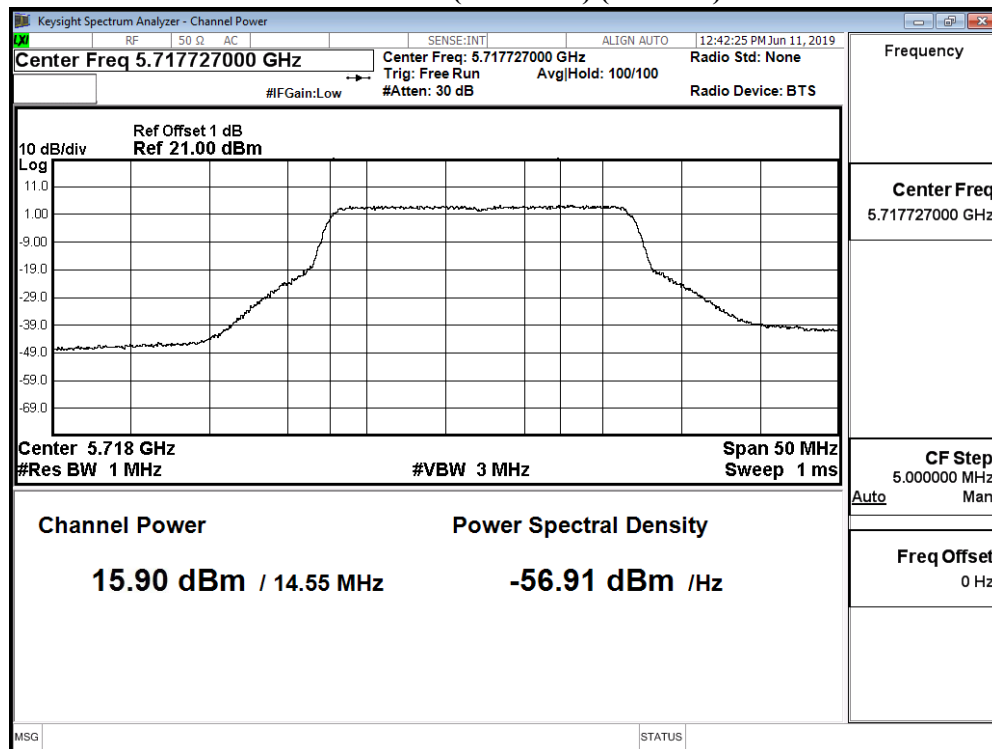
Channel 144 (Chain A)



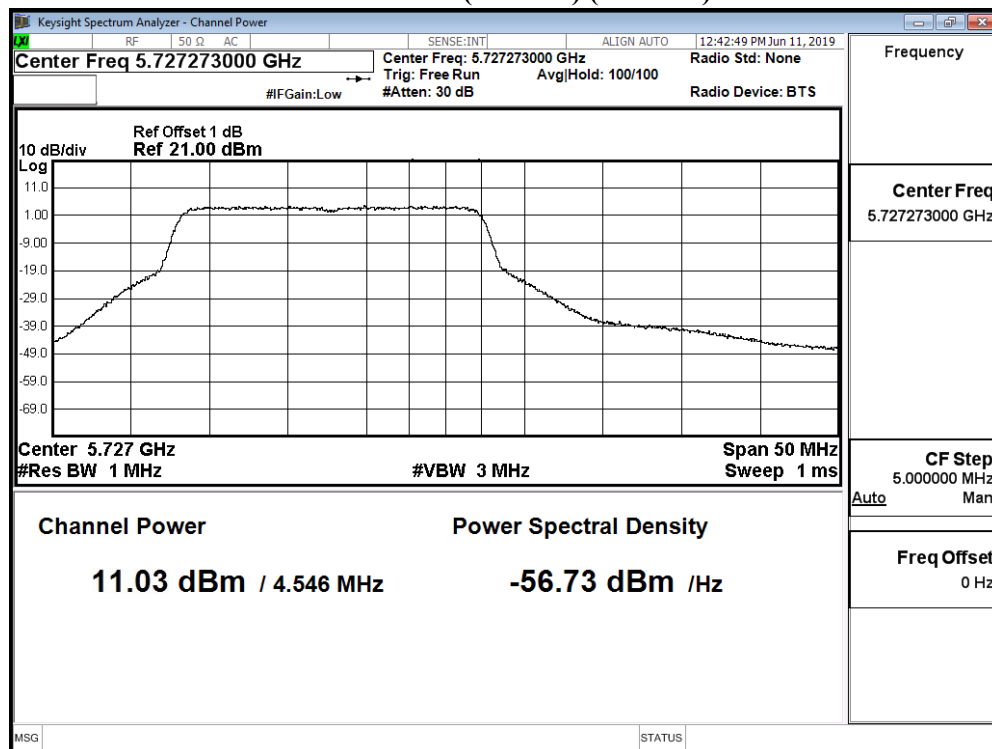
Channel 144 (Chain B)



Maximum conducted output power:
Channel 144 (U-NII-2C) (Chain A)

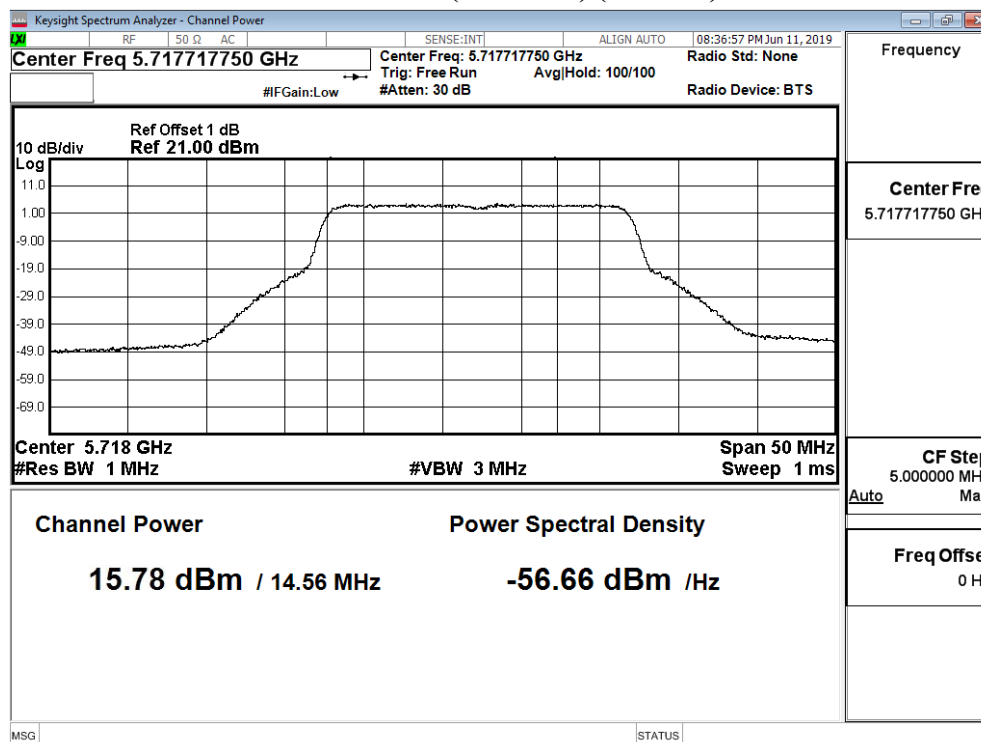


Maximum conducted output power:
Channel 144 (U-NII-3) (Chain A)



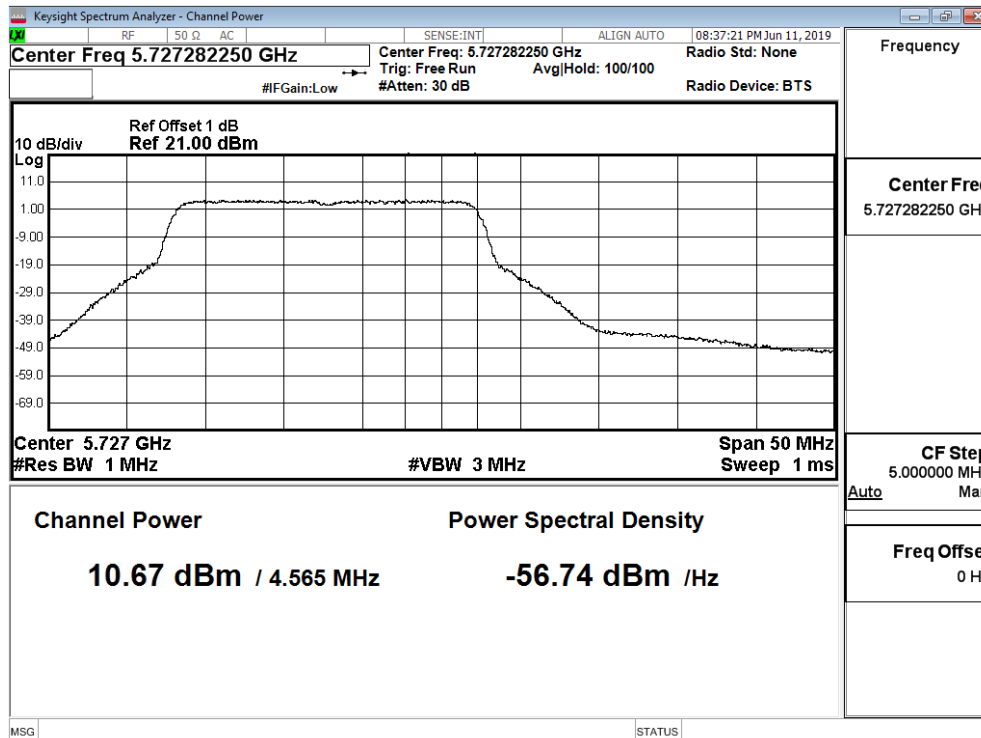
Maximum conducted output power:

Channel 144 (U-NII-2C) (Chain B)



Maximum conducted output power:

Channel 144 (U-NII-3) (Chain B)



待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試項目：峰值發射功率

測試頻道：--

測試模式：Mode 24: MIMO: 發射器 802.11ax-40BW

檢測器：峰值

環境溫度：21 °C

測試日期：108年06月20日

環境濕度：53 %

Chain A

Cable loss=1.0dB		Maximum conducted output power											
Channel No.	Frequency (MHz)	Data Rate											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
38	5190	16.04	--	--	--	--	--	--	--	--	--	--	--
46	5230	17.22	17.14	17.10	17.02	16.96	16.84	16.76	16.68	16.60	16.57	16.48	16.43
54	5270	16.35	--	--	--	--	--	--	--	--	--	--	--
62	5310	14.95	14.84	14.77	14.69	14.59	14.50	14.46	14.37	14.34	14.29	14.25	14.16
102	5510	13.89	--	--	--	--	--	--	--	--	--	--	--
110	5550	17.61	17.49	17.41	17.27	17.15	17.07	16.95	16.82	16.68	16.54	16.44	16.30
134	5670	17.09	--	--	--	--	--	--	--	--	--	--	--
142(U-NII-2C)	5710	16.34	16.21	16.13	16.01	15.88	15.79	15.67	15.56	15.42	15.28	15.18	15.08
142(U-NII-3)	5710	6.96	6.82	6.72	6.63	6.52	6.40	6.27	6.14	6.00	5.93	5.79	5.72
151	5755	17.55	--	--	--	--	--	--	--	--	--	--	--
159	5795	17.71	17.58	17.46	17.33	17.20	17.06	16.94	16.86	16.79	16.68	16.54	16.47

Note: Maximum conducted output power Value =Reading value on average power meter + cable loss

Chain B

Cable loss=1.0dB		Maximum conducted output power											
Channel No.	Frequency (MHz)	Data Rate											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
38	5190	16.48	--	--	--	--	--	--	--	--	--	--	--
46	5230	17.47	17.36	17.26	17.22	17.18	17.11	17.07	16.98	16.91	16.80	16.76	16.70
54	5270	16.48	--	--	--	--	--	--	--	--	--	--	--
62	5310	15.56	15.44	15.35	15.25	15.17	15.10	15.00	14.96	14.93	14.85	14.80	14.68
102	5510	14.19	--	--	--	--	--	--	--	--	--	--	--
110	5550	17.42	17.32	17.21	17.12	17.05	16.95	16.83	16.72	16.62	16.54	16.44	16.34
134	5670	17.28	--	--	--	--	--	--	--	--	--	--	--
142(U-NII-2C)	5710	16.32	16.18	16.07	15.99	15.90	15.77	15.69	15.57	15.45	15.36	15.23	15.09
142(U-NII-3)	5710	6.84	6.73	6.62	6.51	6.37	6.28	6.14	6.06	5.98	5.89	5.75	5.63
151	5755	17.41	--	--	--	--	--	--	--	--	--	--	--
159	5795	17.62	17.52	17.43	17.29	17.18	17.07	16.93	16.84	16.74	16.65	16.53	16.44

Note: Maximum conducted output power Value =Reading value on average power meter + cable loss

Maximum conducted output power Measurement:

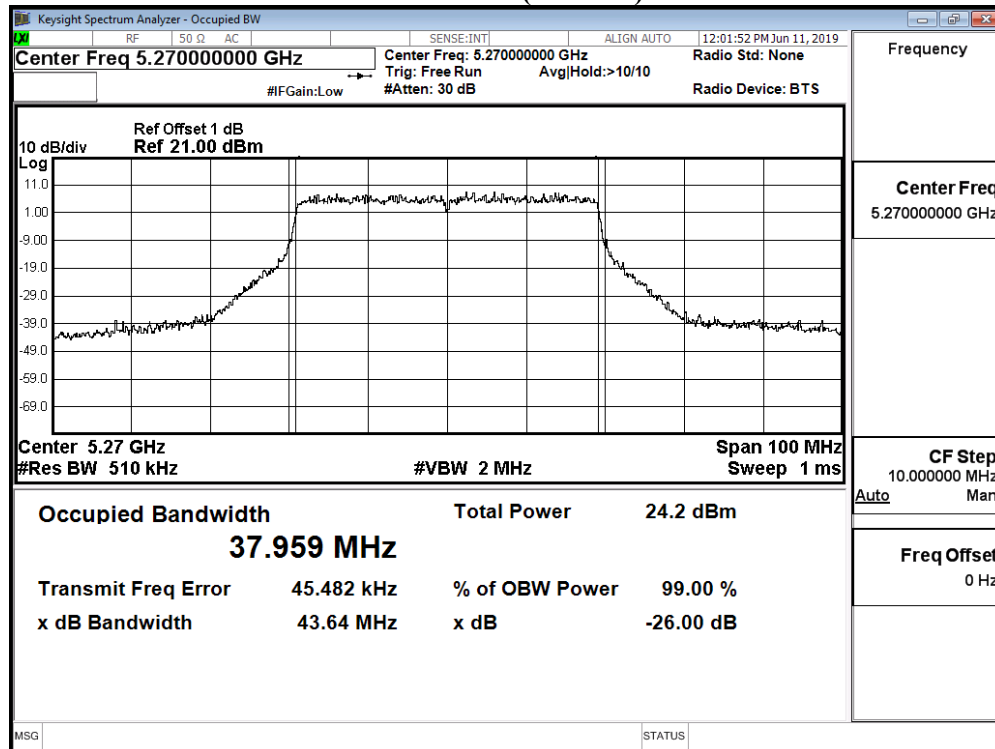
Channel Number	Frequency (MHz)	99% Bandwidth (MHz)	Chain A Power (dBm)	Chain B Power (dBm)	Output Power (dBm)	Output Power Limit	
						(dBm)	dBm+10log(BW)
38	5190	--	16.04	16.48	19.28	24	--
46	5230	--	17.22	17.47	20.36	24	--
54	5270	37.847	16.35	16.48	19.43	24	26.78
62	5310	37.862	14.95	15.56	18.28	24	26.78
102	5510	37.819	13.89	14.19	17.05	24	26.78
110	5550	37.885	17.61	17.42	20.53	24	26.78
134	5670	37.855	17.09	17.28	20.20	24	26.78
142(U-NII-2C)	5710	33.907	16.34	16.32	19.34	24	26.30
142(U-NII-3)	5710	--	6.96	6.84	9.91	30	--
151	5755	--	17.55	17.41	20.49	30	--
159	5795	--	17.71	17.62	20.68	30	--

Note:

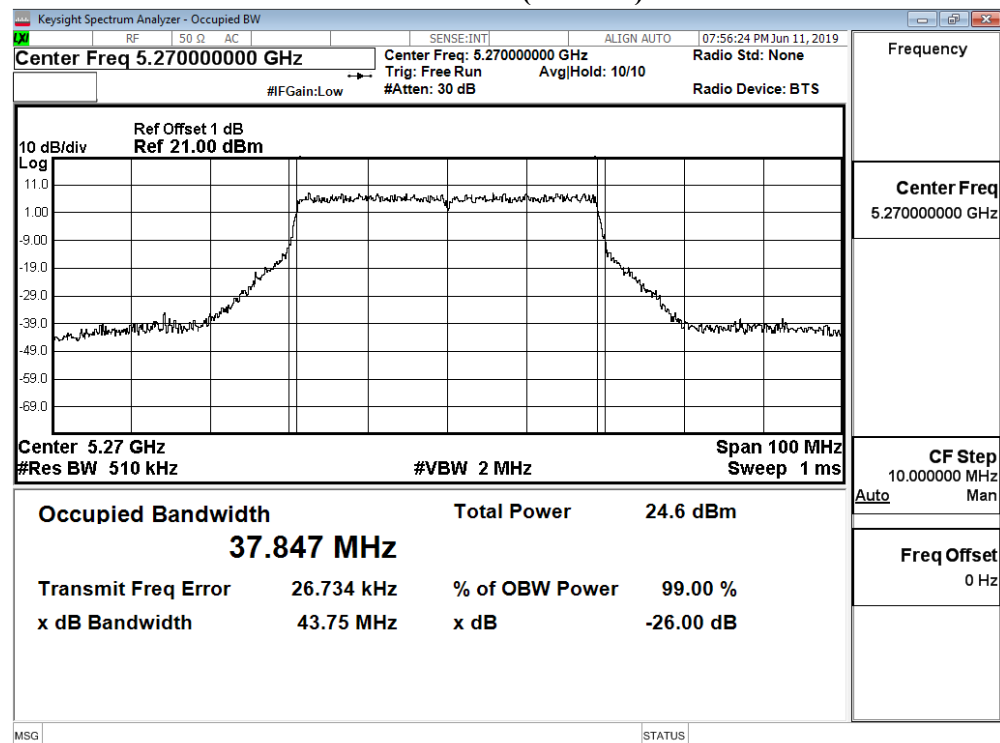
1. Output Power (dBm) = 10LOG (Chain A Power (mW)+ Chain B Power (mW))
2. 99% Bandwidth is the bandwidth of chain A or chain B whichever is less bandwidth, output power limitation is more stringent.

99% Occupied Bandwidth:

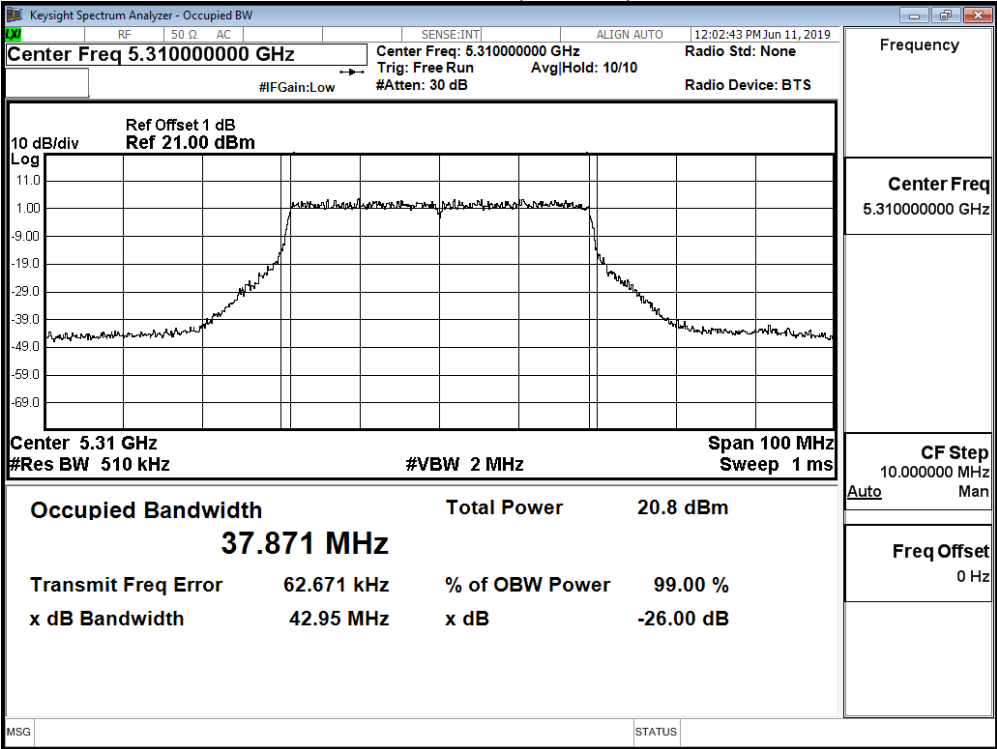
Channel 54 (Chain A)



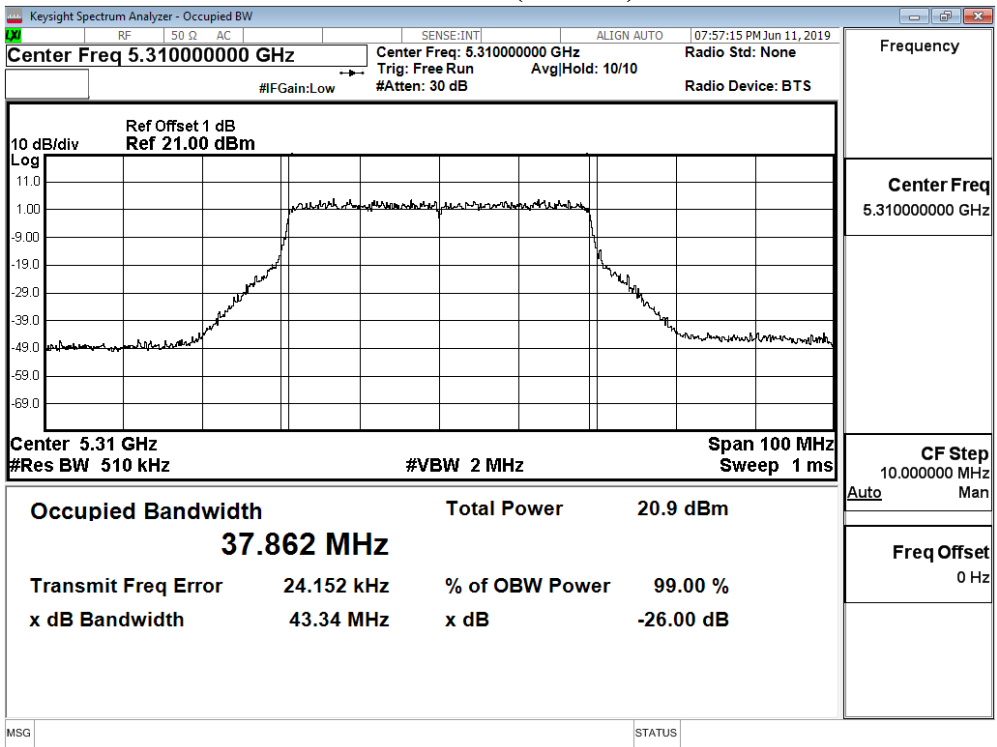
Channel 54 (Chain B)



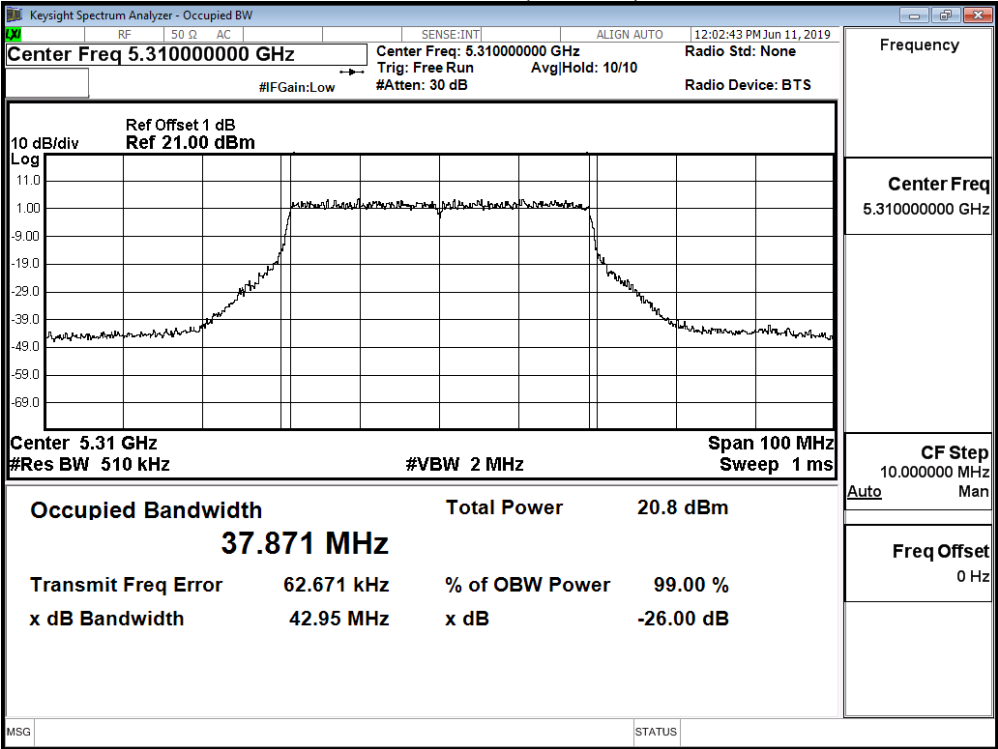
Channel 62 (Chain A)



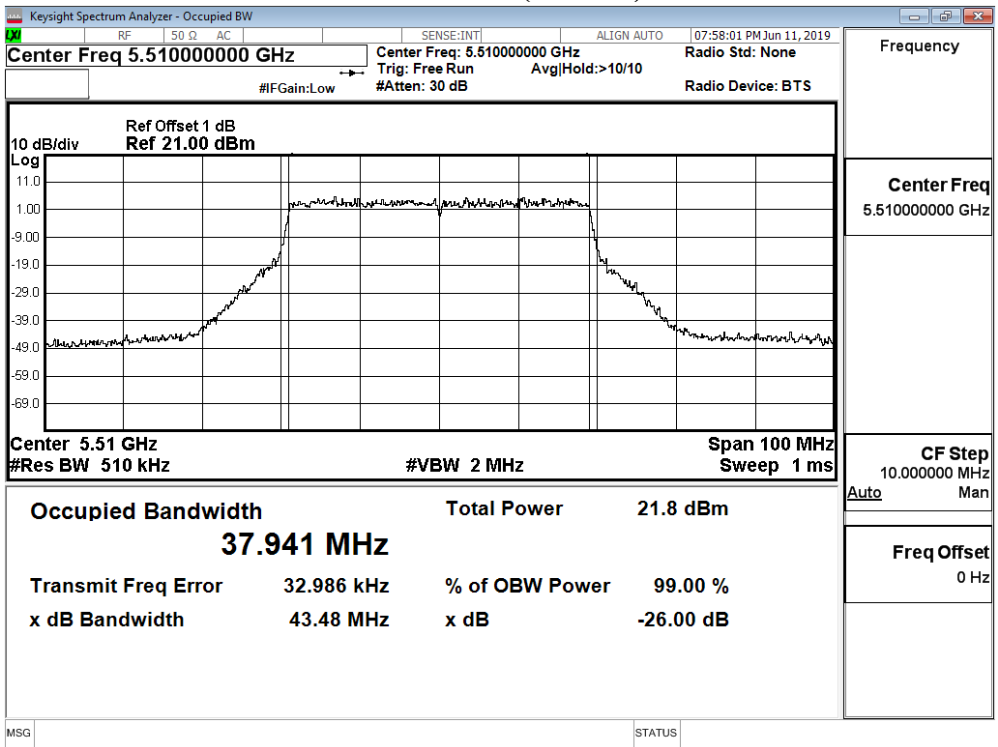
Channel 62 (Chain B)



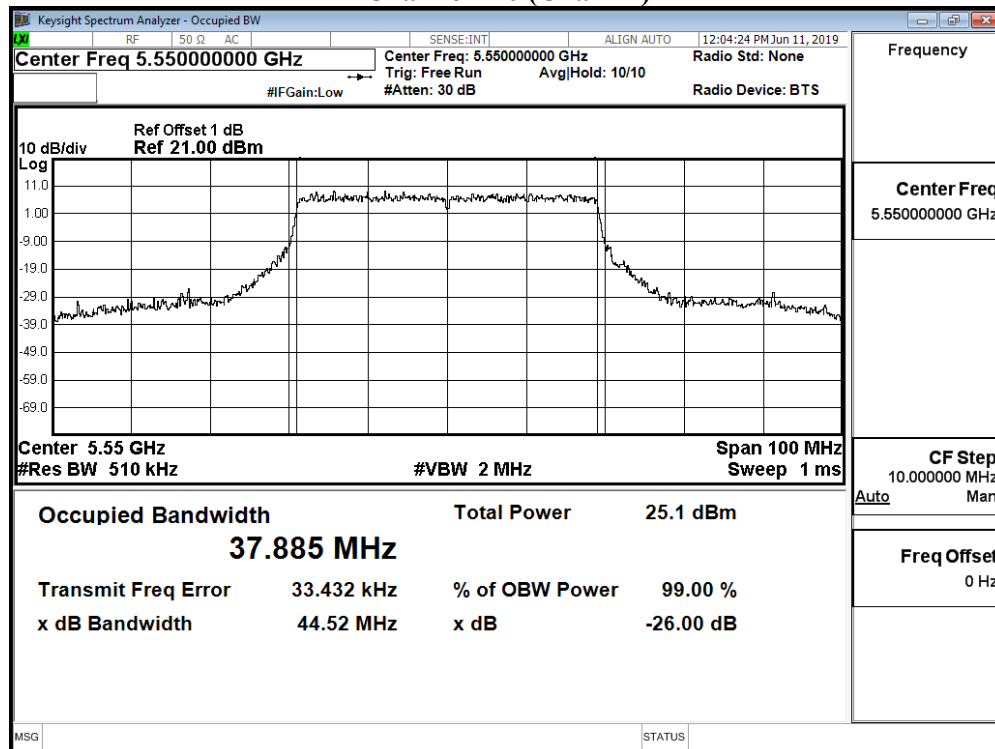
Channel 102 (Chain A)



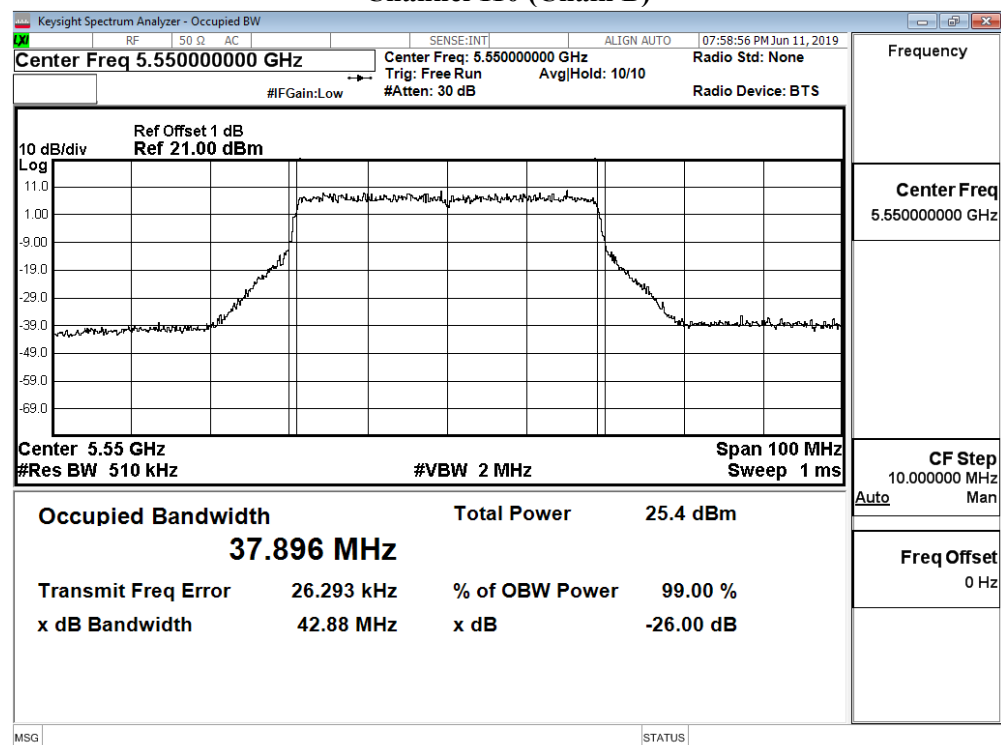
Channel 102 (Chain B)



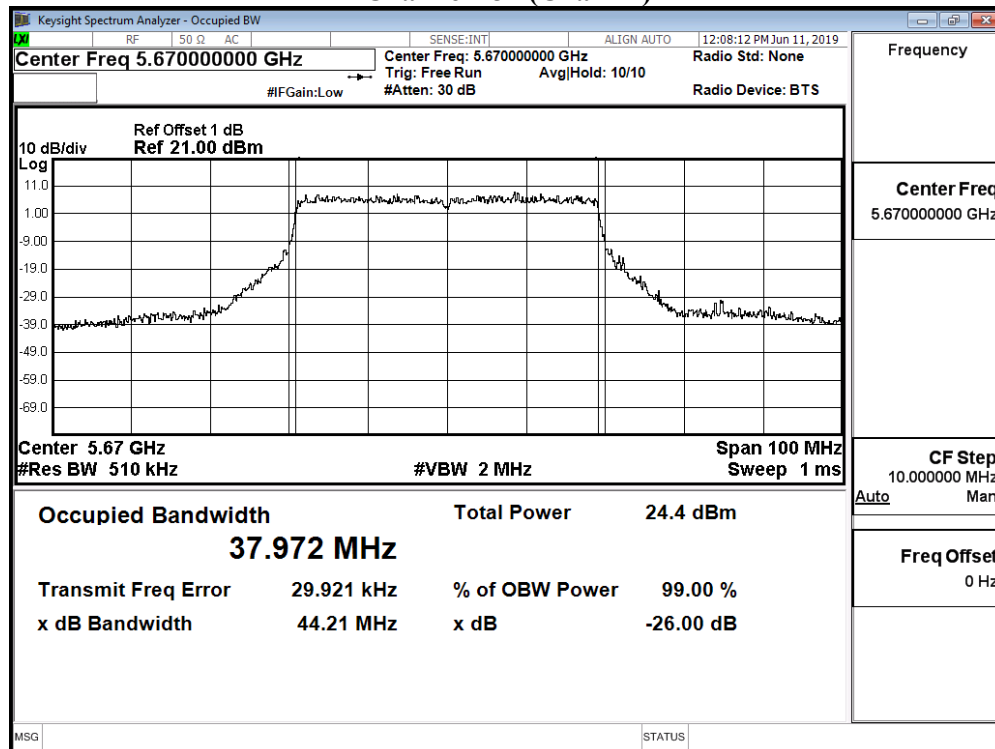
Channel 110 (Chain A)



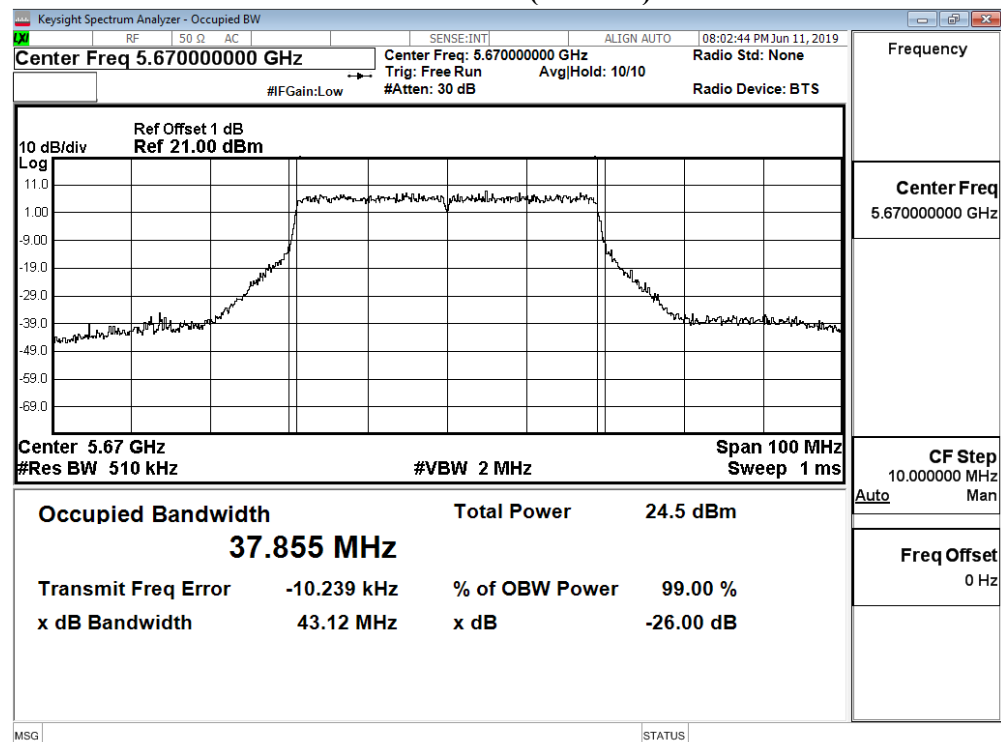
Channel 110 (Chain B)



Channel 134 (Chain A)



Channel 134 (Chain B)



Keysight Spectrum Analyzer - Occupied BW

Center Freq 5.71000000 GHz

Center Freq: 5.710000000 GHz
Trig: Free Run
#Gain: Low
#Atten: 30 dB

ALIGN AUTO
Radio Std: None
Radio Device: BTS

12:43:34 PM Jun 11, 2019

Frequency

Ref Offset 1 dB
Ref 21.00 dBm

Δ Mkr1 -33.907 MHz
-2.9919 dB

10 dB/div

Log

11.0
1.00
-9.00
-19.0
-29.0
-39.0
-49.0
-69.0

1Δ2

2

Center 5.71 GHz
#Res BW 510 kHz

#VBW 2 MHz

Span 100 MHz
Sweep 1 ms

Occupied Bandwidth

Total Power

24.6 dBm

37.814 MHz

Transmit Freq Error

31.928 kHz

% of OBW Power

99.00 %

x dB Bandwidth

44.89 MHz

x dB

-26.00 dB

CF Step

10.000000 MHz

Auto

Mar

Freq Offset

0 Hz

MSG

STATUS

The figure shows a spectrum plot with a logarithmic y-axis ranging from -69.0 to 11.0 dBm. The x-axis represents frequency. A signal is visible between approximately 5.65 GHz and 5.75 GHz. Two markers are placed on the signal: a diamond marker labeled '1Δ2' at approximately 5.71 GHz and a triangle marker labeled '2' at approximately 5.74 GHz. The plot is titled 'Occupied Bandwidth' and includes various measurement parameters such as Center Freq (5.71 GHz), Res BW (510 kHz), Span (100 MHz), and Sweep (1 ms). The total power is 24.6 dBm, and the occupied bandwidth is 37.814 MHz. The transmit frequency error is 31.928 kHz, and the percentage of OBW power is 99.00%. The x dB bandwidth is 44.89 MHz, and the x dB value is -26.00 dB.

Keysight Spectrum Analyzer - Occupied BW

RF 50 Ω AC SENSE:INT ALIGN AUTO 08:38:06 PM Jun 11, 2019

Center Freq 5.71000000 GHz Center Freq: 5.710000000 GHz Radio Std: None
 Trig: Free Run Avg/Hold: 10/10
 #FGain: Low #Atten: 30 dB Radio Device: BTS

Frequency

Center Freq 5.71000000 GHz

Ref Offset 1 dB ΔMkr1 -33.9595 MHz
 Ref 21.00 dBm -5.4550 dB

10 dB/Div Log

1Δ2 2

Center 5.71 GHz Span 100 MHz
 #Res BW 510 kHz #VBW 2 MHz Sweep 1 ms

Occupied Bandwidth Total Power 24.6 dBm

37.919 MHz

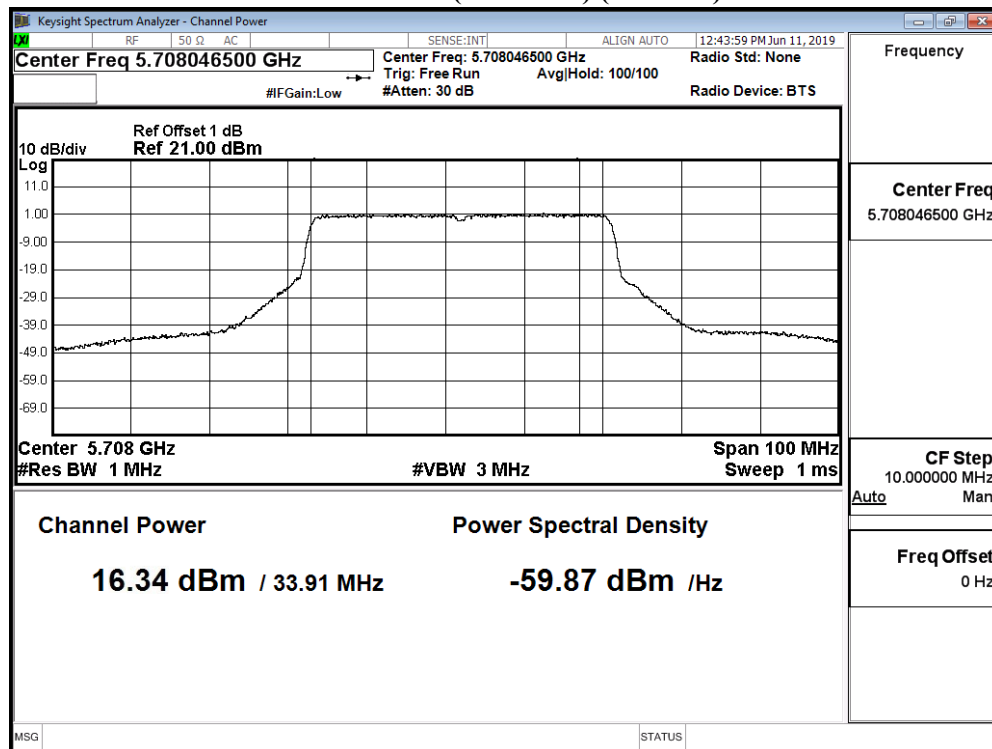
Transmit Freq Error 45.419 kHz % of OBW Power 99.00 %
 x dB Bandwidth 43.36 MHz x dB -26.00 dB

CF Step 10.000000 MHz
 Auto Man

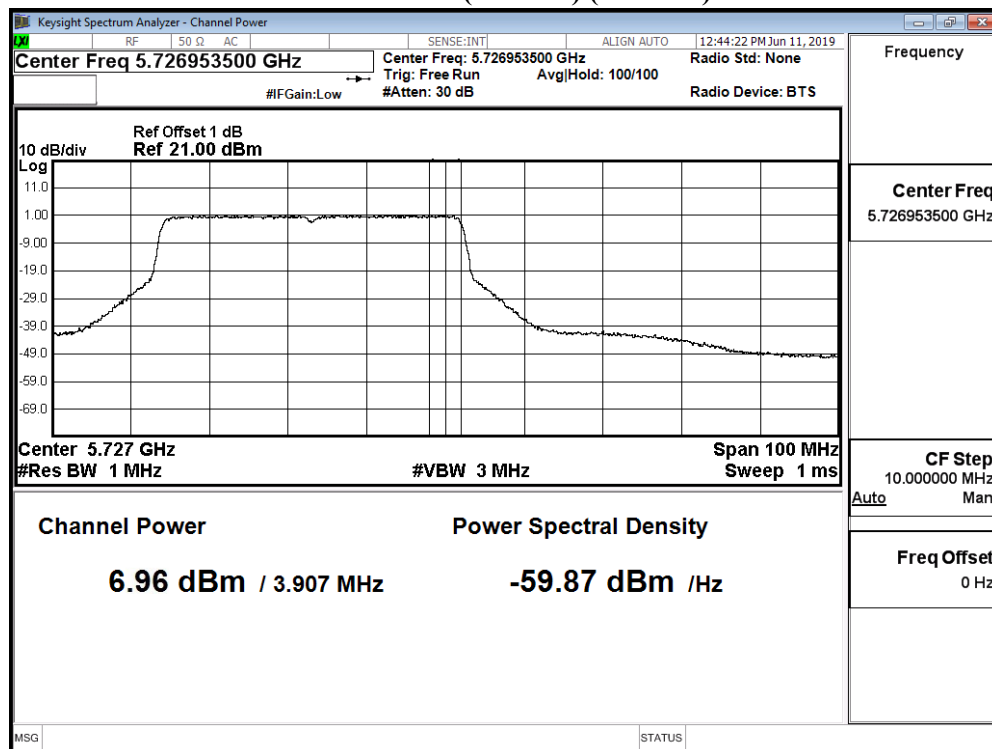
Freq Offset 0 Hz

MSG STATUS

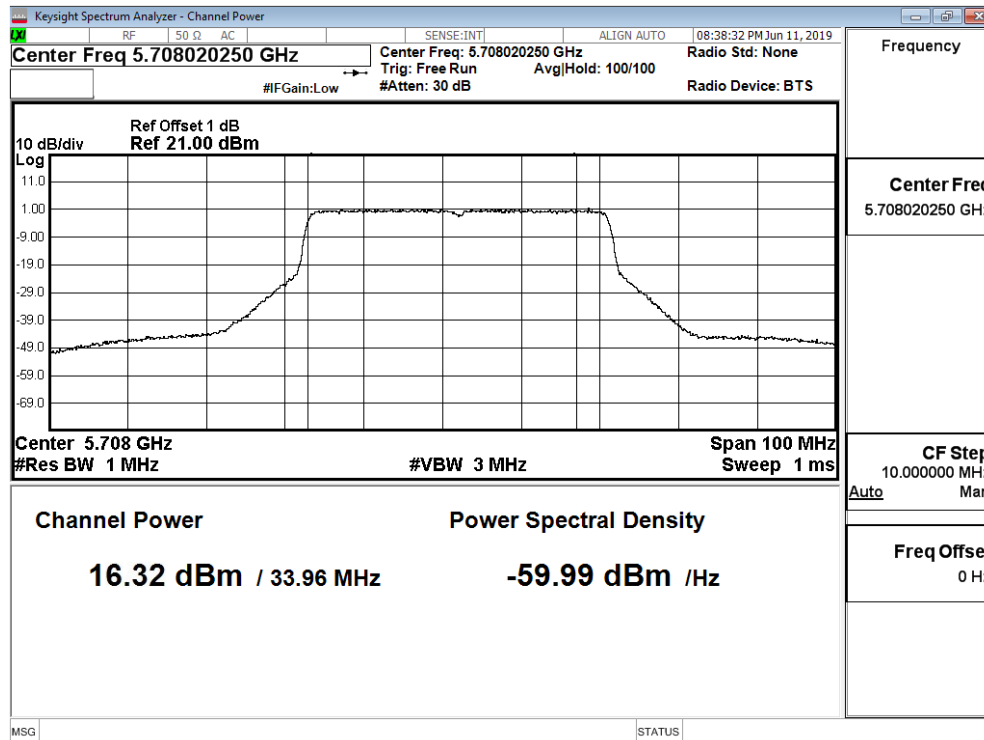
Maximum conducted output power:
Channel 142 (U-NII-2C) (Chain A)



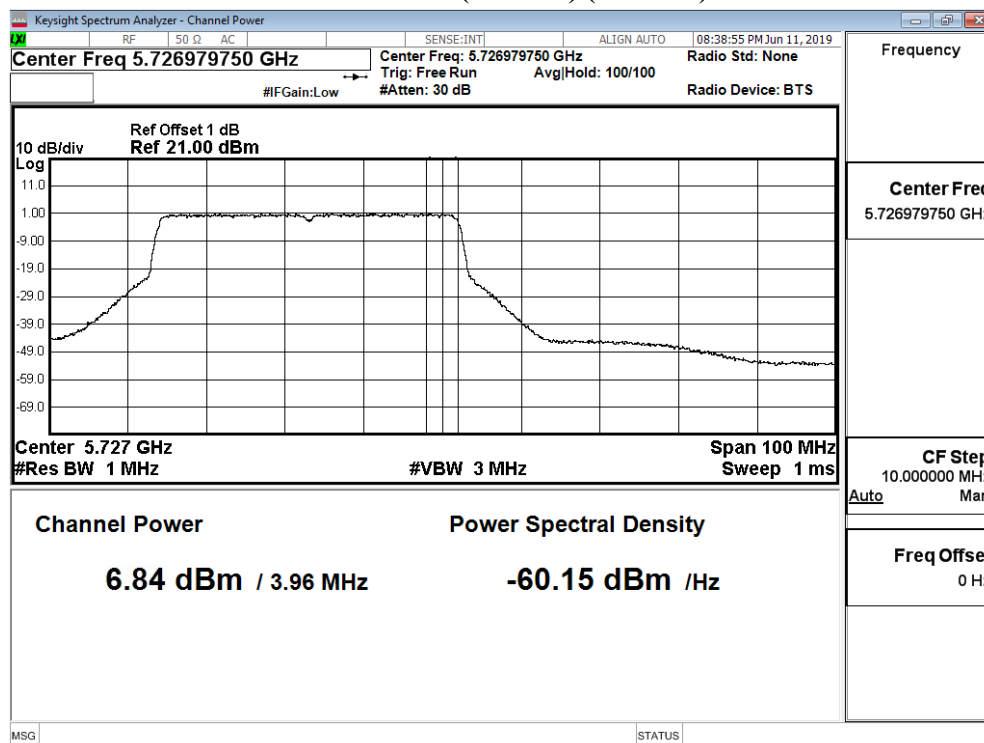
Maximum conducted output power:
Channel 142 (U-NII-3) (Chain A)



Maximum conducted output power:
Channel 142 (U-NII-2C) (Chain B)



Maximum conducted output power:
Channel 142 (U-NII-3) (Chain B)



待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試項目：峰值發射功率

測試頻道：--

測試模式：Mode 25: MIMO: 發射器 802.11ax-80BW

6 dB 頻寬：1MHz

視頻頻寬：3MHz

檢測器：峰值

環境溫度：21 °C

測試日期：108 年 06 月 20 日

環境濕度：53 %

Chain A

Cable loss=1.0dB		Maximum conducted output power											
Channel No	Frequency (MHz)	Data Rate											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
42	5210	15.10	15.00	14.91	14.77	14.69	14.57	14.50	14.42	14.29	14.20	14.06	13.93
58	5290	14.27	14.20	14.07	13.97	13.84	13.74	13.62	13.53	13.43	13.33	13.26	13.18
106	5530	14.42	--	--	--	--	--	--	--	--	--	--	--
122	5610	17.66	17.59	17.49	17.37	17.28	17.19	17.11	17.00	16.90	16.77	16.70	16.61
138 (U-NII-2C)	5690	16.88	--	--	--	--	--	--	--	--	--	--	--
138 (U-NII-3)	5690	1.18	--	--	--	--	--	--	--	--	--	--	--
155	5775	17.16	17.07	16.95	16.89	16.81	16.75	16.64	16.52	16.40	16.35	16.28	16.20

Note: Maximum conducted output power Value =Reading value on Spectrum Analyzer + cable loss

Chain B

Cable loss=1.0dB		Maximum conducted output power											
Channel No	Frequency (MHz)	Data Rate											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
42	5210	15.06	14.92	14.85	14.76	14.69	14.62	14.52	14.45	14.31	14.18	14.05	13.91
58	5290	14.32	14.20	14.09	14.00	13.90	13.78	13.66	13.54	13.45	13.37	13.26	13.14
106	5530	14.33	--	--	--	--	--	--	--	--	--	--	--
122	5610	17.72	17.58	17.44	17.35	17.27	17.19	17.11	17.01	16.87	16.75	16.65	16.52
138 (U-NII-2C)	5690	17.07	--	--	--	--	--	--	--	--	--	--	--
138 (U-NII-3)	5690	0.76	--	--	--	--	--	--	--	--	--	--	--
155	5775	17.42	17.33	17.30	17.19	17.12	17.09	16.97	16.87	16.75	16.68	16.56	16.50

Note: Maximum conducted output power Value =Reading value on Spectrum Analyzer + cable loss

Maximum conducted output power Measurement:

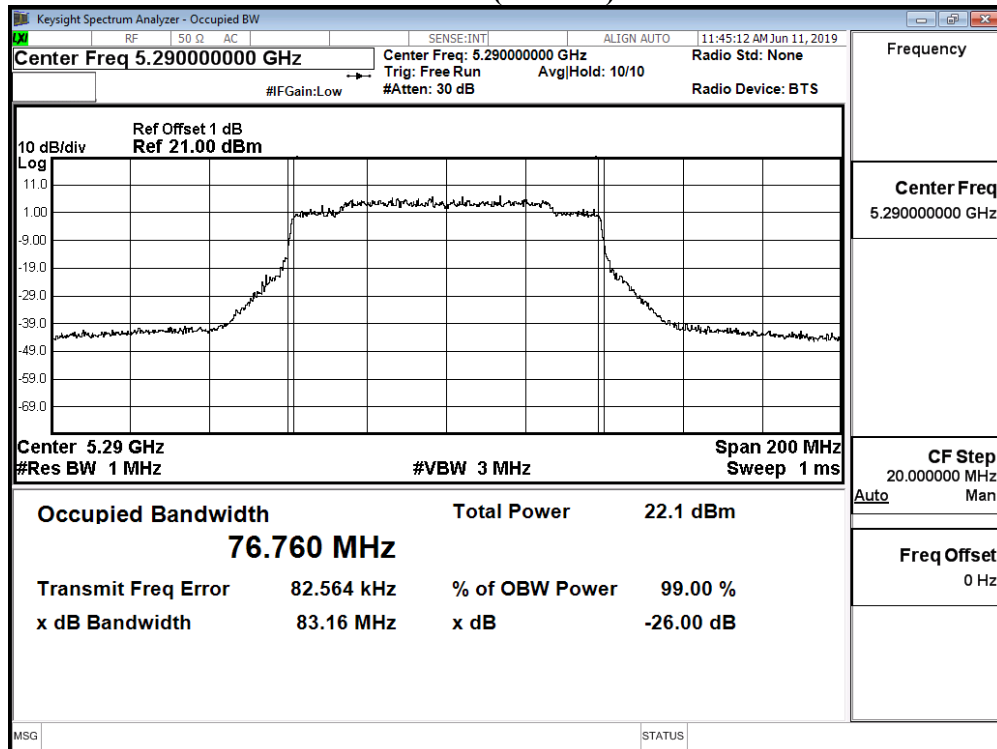
Channel No	Frequency Range (MHz)	99% Bandwidth (MHz)	Chain A Power (dBm)	Chain B Power (dBm)	Output Power (dBm)	Output Power Limit	
						(dBm)	dBm+10log(BW)
42	5210	--	15.100	15.060	18.09	24	--
58	5290	76.600	14.270	14.320	17.31	24	29.84
106	5530	76.769	14.420	14.330	17.39	24	29.85
122	5610	76.581	17.660	17.720	20.70	24	29.84
138 (U-NII-2C)	5690	73.293	16.880	17.070	19.99	24	29.65
138 (U-NII-3)	5690	--	1.180	0.760	3.99	30	--
155	5775	--	17.160	17.420	20.30	30	--

Note:

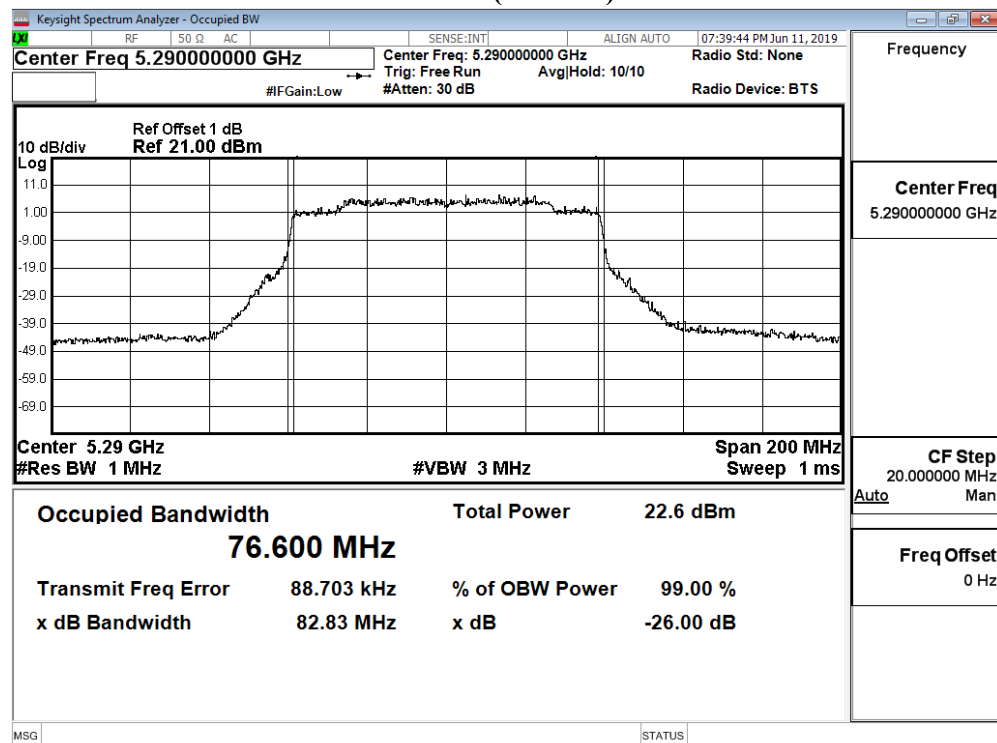
1. Output Power (dBm) = 10LOG (Chain A Power (mW)+ Chain B Power (mW))
2. 99% Bandwidth is the bandwidth of chain A or chain B whichever is less bandwidth, output power limitation is more stringent.

99% Occupied Bandwidth:

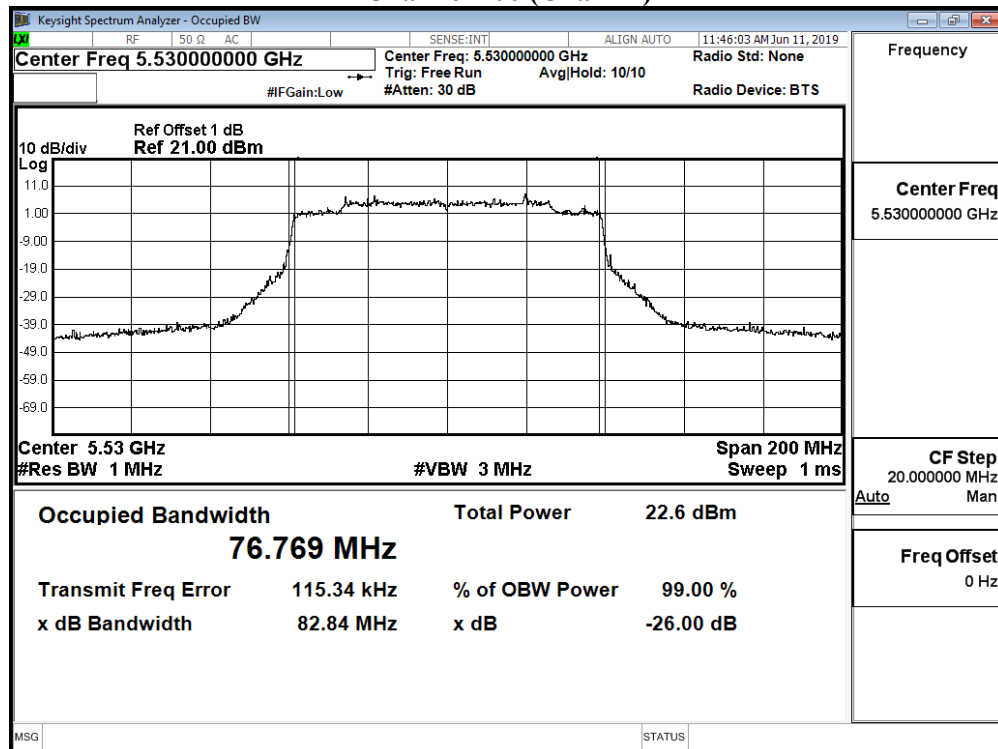
Channel 58 (Chain A)



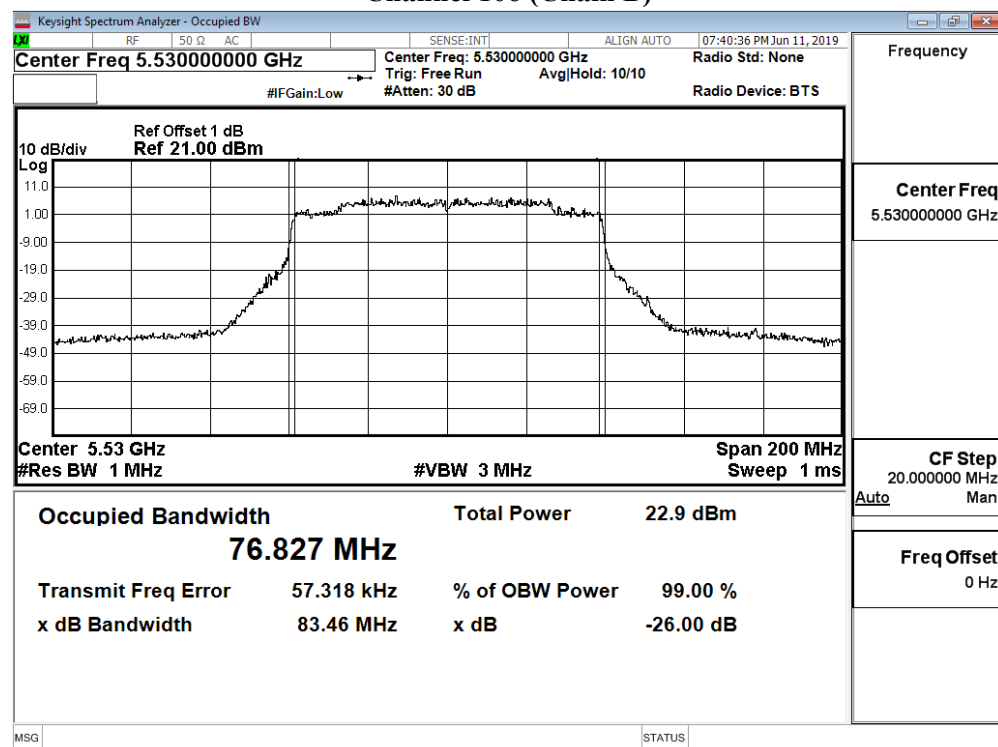
Channel 58 (Chain B)



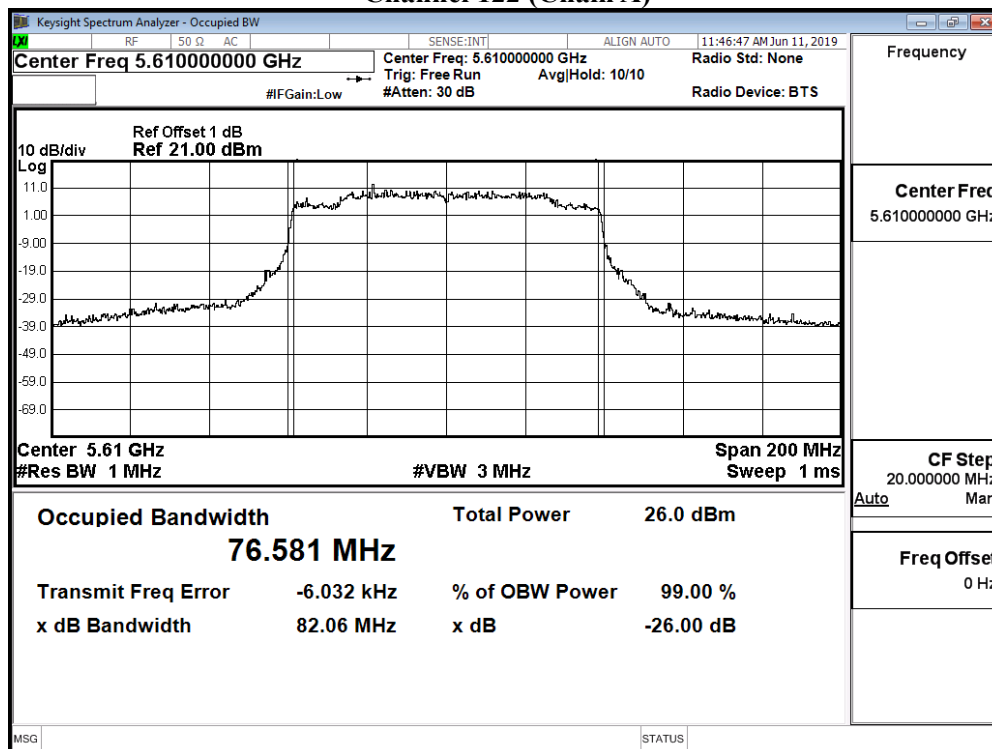
Channel 106 (Chain A)



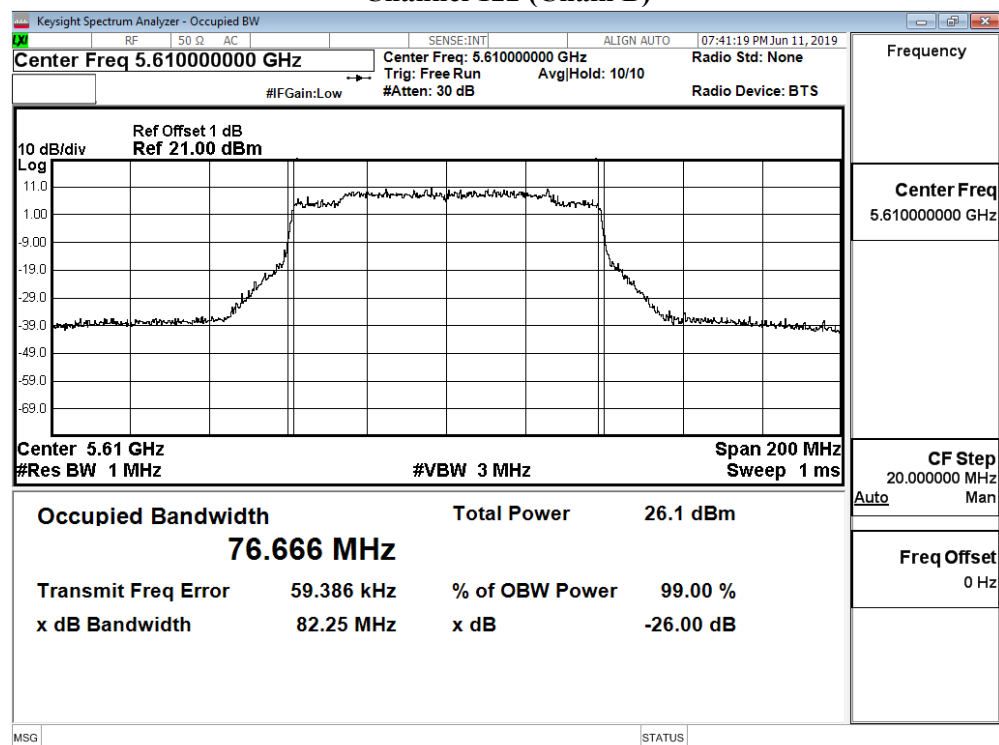
Channel 106 (Chain B)



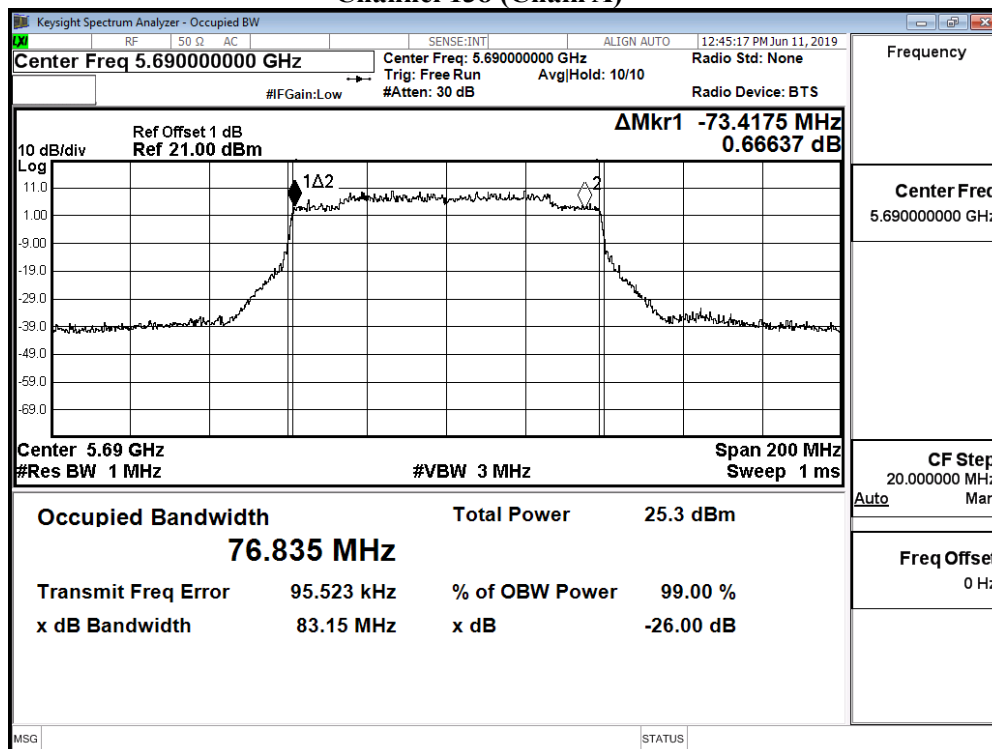
Channel 122 (Chain A)



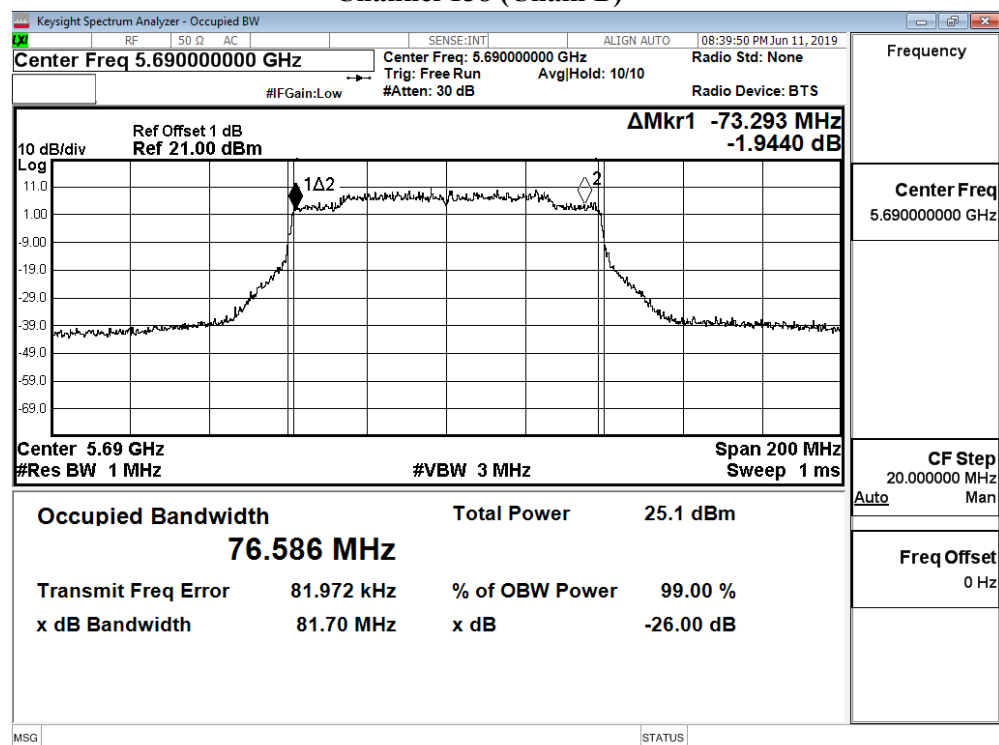
Channel 122 (Chain B)



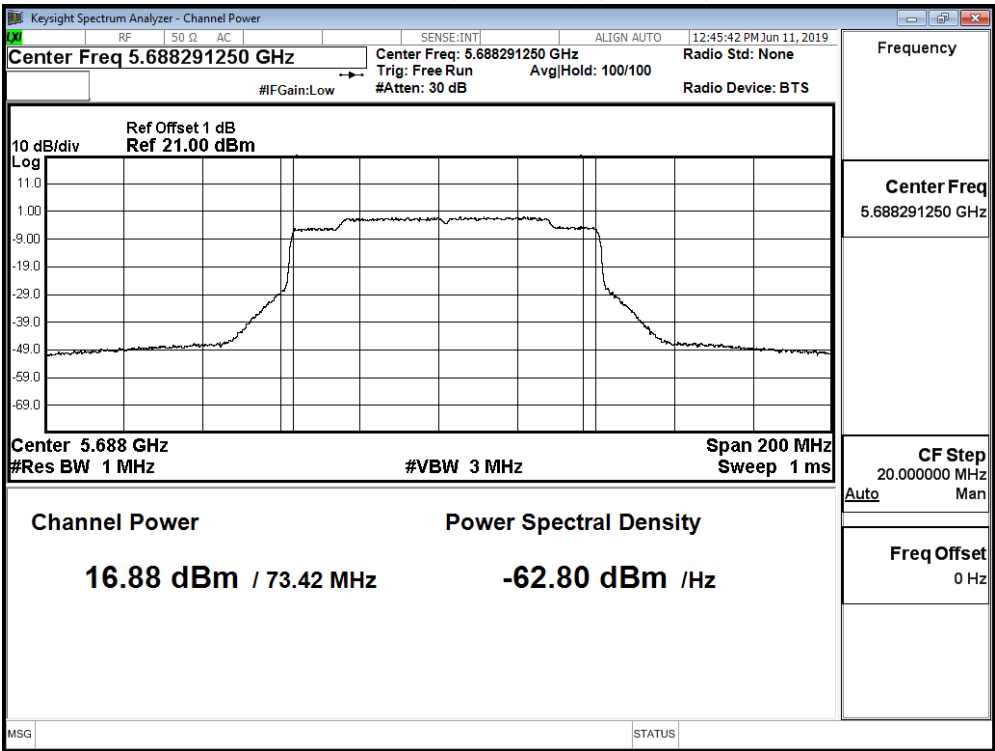
Channel 138 (Chain A)



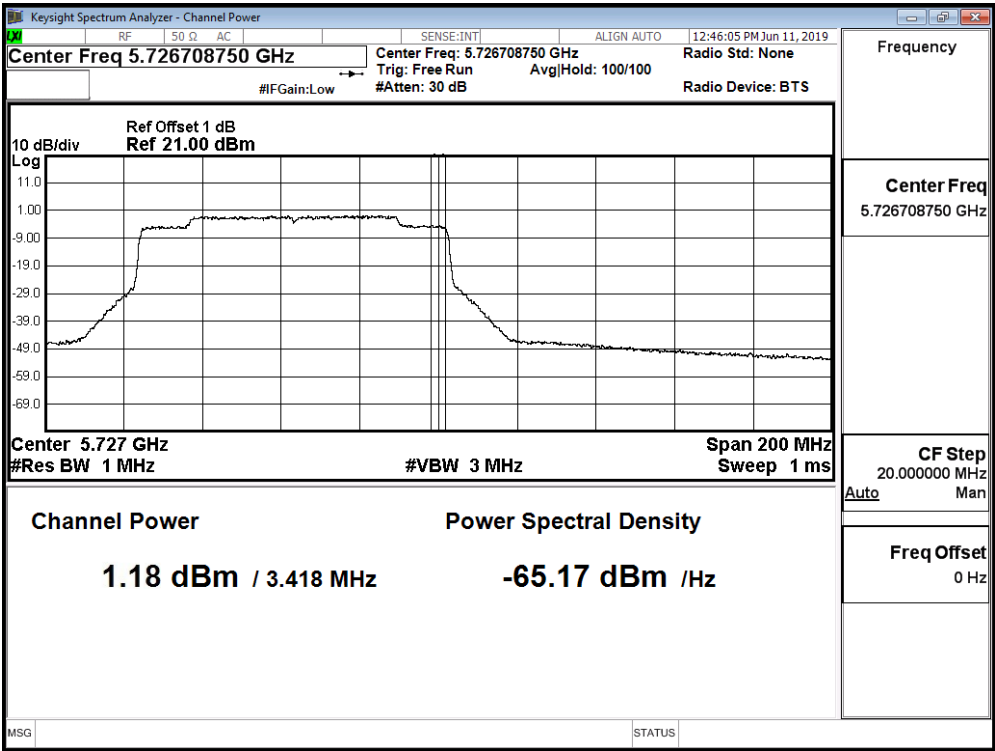
Channel 138 (Chain B)



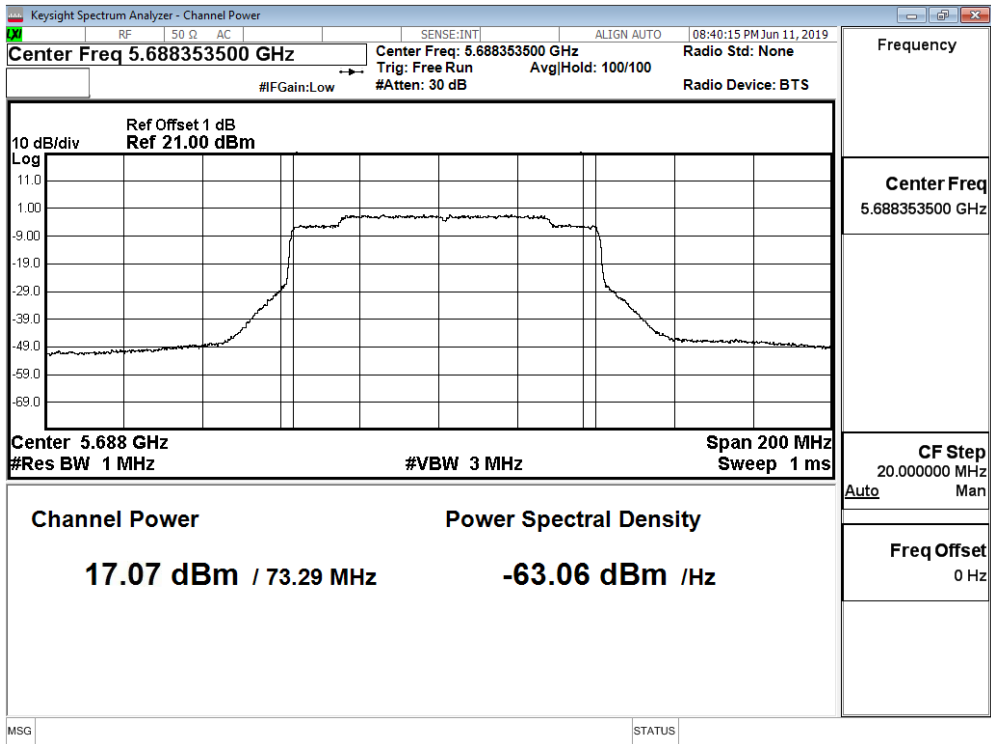
Maximum conducted output power:
Channel 138 (U-NII-2C) (Chain A)



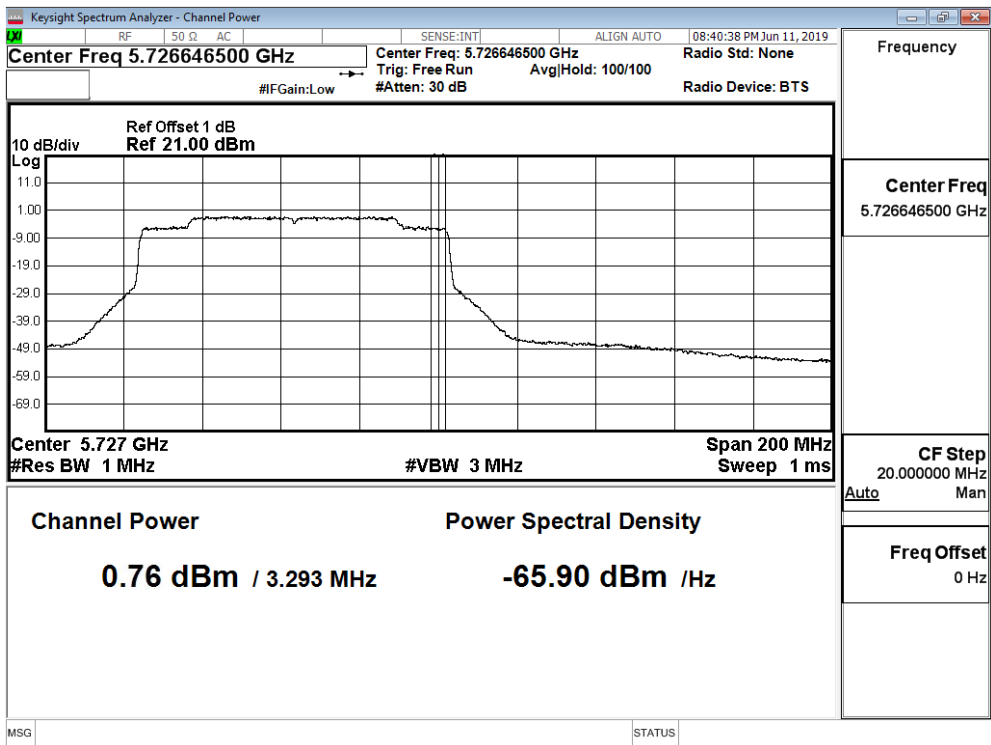
Maximum conducted output power:
Channel 138 (U-NII-3) (Chain A)



Maximum conducted output power:
Channel 138 (U-NII-2C) (Chain B)



Maximum conducted output power:
Channel 138 (U-NII-3) (Chain B)



待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試項目：峰值發射功率

測試頻道：--

測試模式：Mode 26: MIMO: 發射器 802.11ax-160BW

6 dB 頻寬：1MHz

視頻頻寬：3MHz

檢測器：峰值

環境溫度：21 °C

測試日期：108 年 06 月 20 日

環境濕度：53 %

Chain A

Cable loss=1.0dB		Maximum conducted output power											
Channel No	Frequency (MHz)	Data Rate											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
50 (U-NII-1)	5250	7.71	7.60	7.50	7.43	7.29	7.20	7.08	6.97	6.85	6.72	6.60	6.51
50 (U-NII-2A)	5250	7.60	7.46	7.36	7.24	7.13	7.04	6.95	6.85	6.75	6.64	6.50	6.37
114	5570	13.36	13.27	13.18	13.15	13.12	13.08	12.97	12.94	12.90	12.82	12.76	12.64

Note: Maximum conducted output power Value =Reading value on Spectrum Analyzer + cable loss

Chain B

Cable loss=1.0dB		Maximum conducted output power											
Channel No	Frequency (MHz)	Data Rate											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
50 (U-NII-1)	5250	7.41	7.33	7.23	7.16	7.02	6.89	6.81	6.74	6.61	6.52	6.41	6.28
50 (U-NII-2A)	5250	7.65	7.52	7.38	7.28	7.15	7.06	6.92	6.82	6.74	6.60	6.52	6.41
114	5570	14.05	13.95	13.87	13.82	13.74	13.68	13.62	13.51	13.41	13.31	13.26	13.19

Note: Maximum conducted output power Value =Reading value on Spectrum Analyzer + cable loss

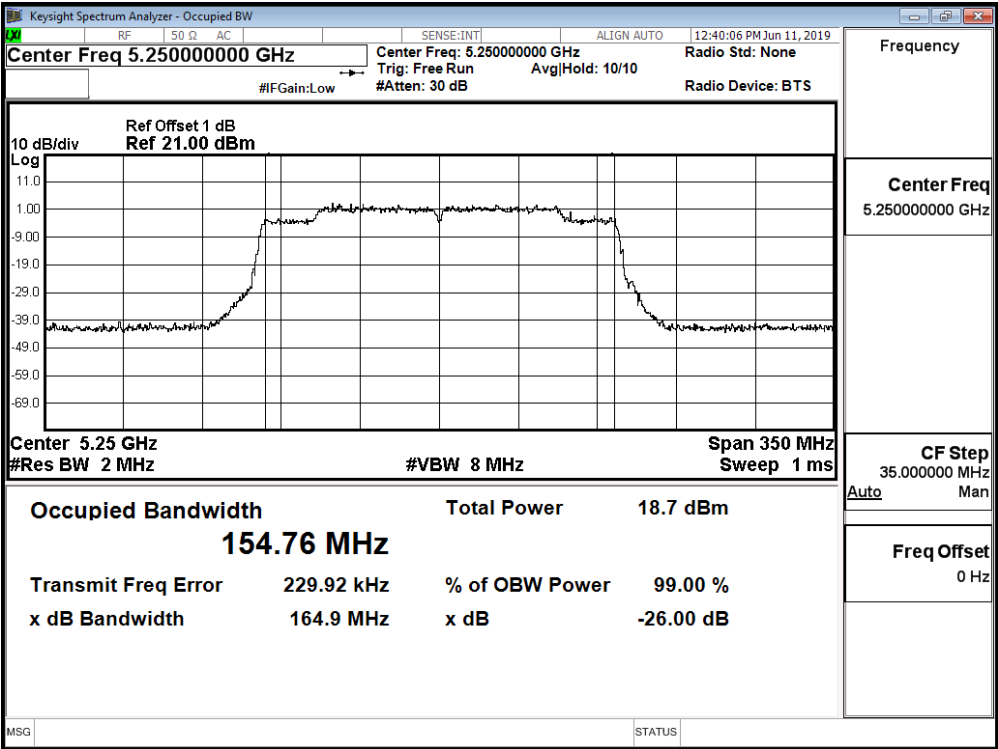
Maximum conducted output power Measurement:

Channel No	Frequency Range (MHz)	99% Bandwidth (MHz)	Chain A Power (dBm)	Chain B Power (dBm)	Output Power (dBm)	Output Power Limit	
						(dBm)	dBm+10log(BW)
50 (U-NII-1)	5250	--	7.710	7.410	10.57	24	--
50 (U-NII-2A)	5250	77.355	7.600	7.650	10.64	24	29.88
114	5570	154.660	13.360	14.050	16.73	24	32.89

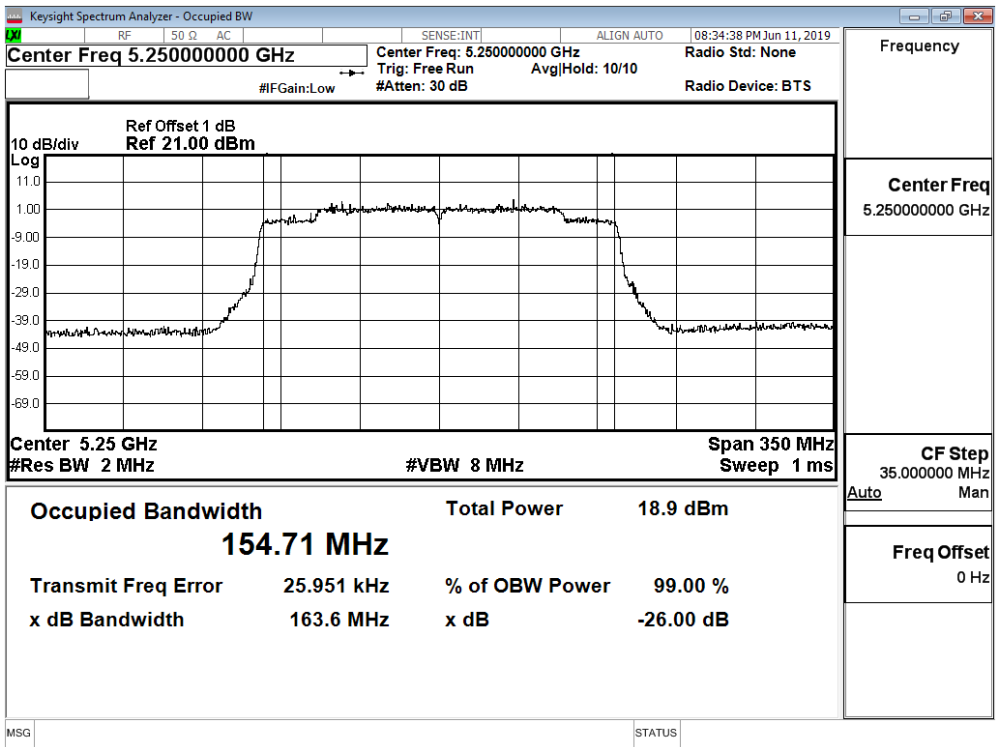
Note:

1. Output Power (dBm) = 10LOG (Chain A Power (mW)+ Chain B Power (mW))
2. 99% Bandwidth is the bandwidth of chain A or chain B whichever is less bandwidth, output power limitation is more stringent.

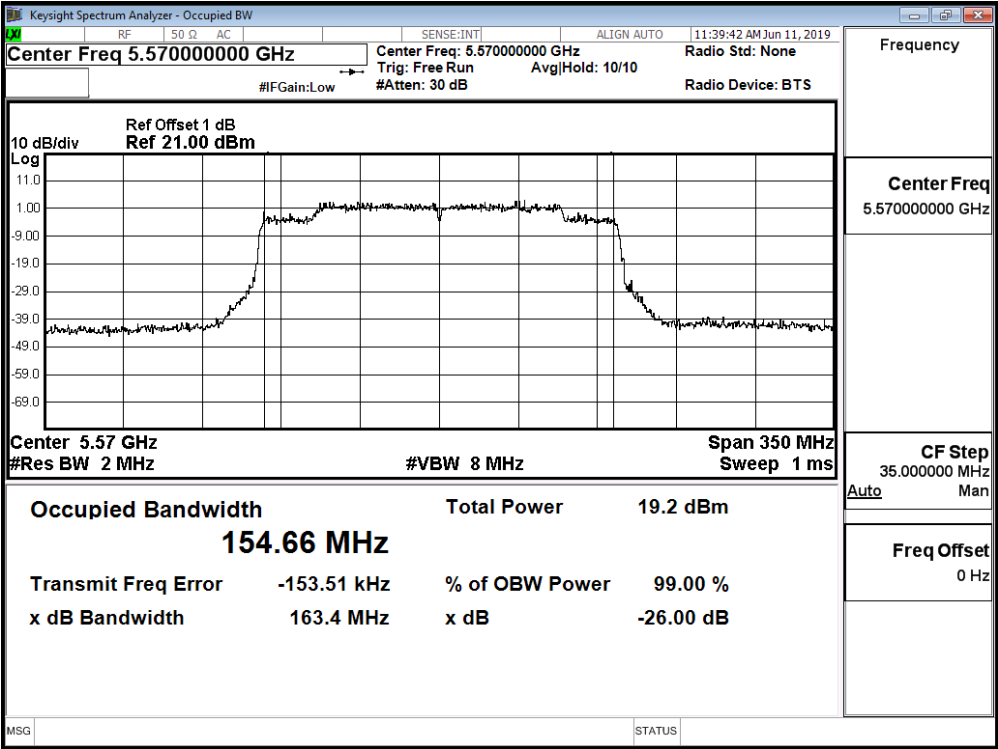
99% Occupied Bandwidth:
Channel 50 (Chain A)



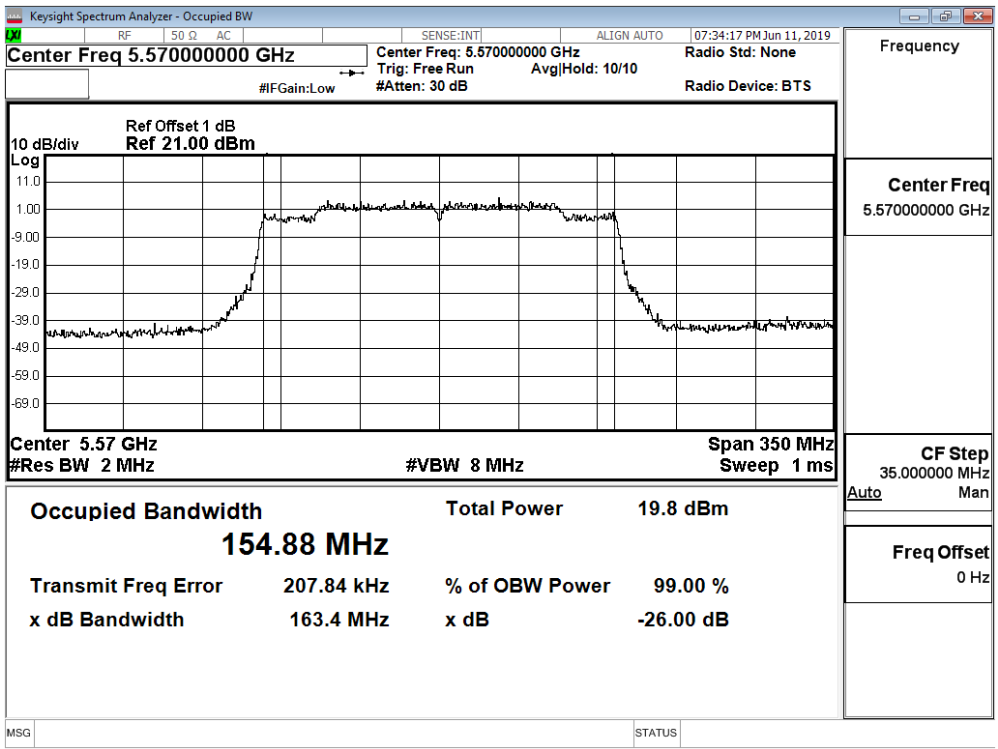
Channel 50 (Chain B)



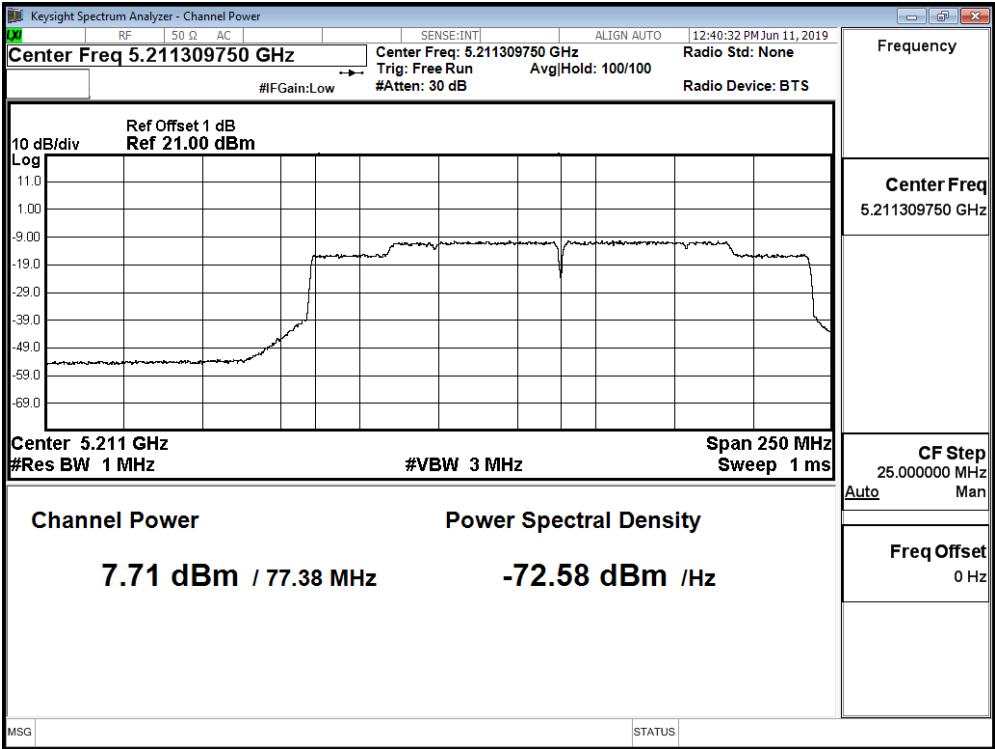
Channel 114 (Chain A)



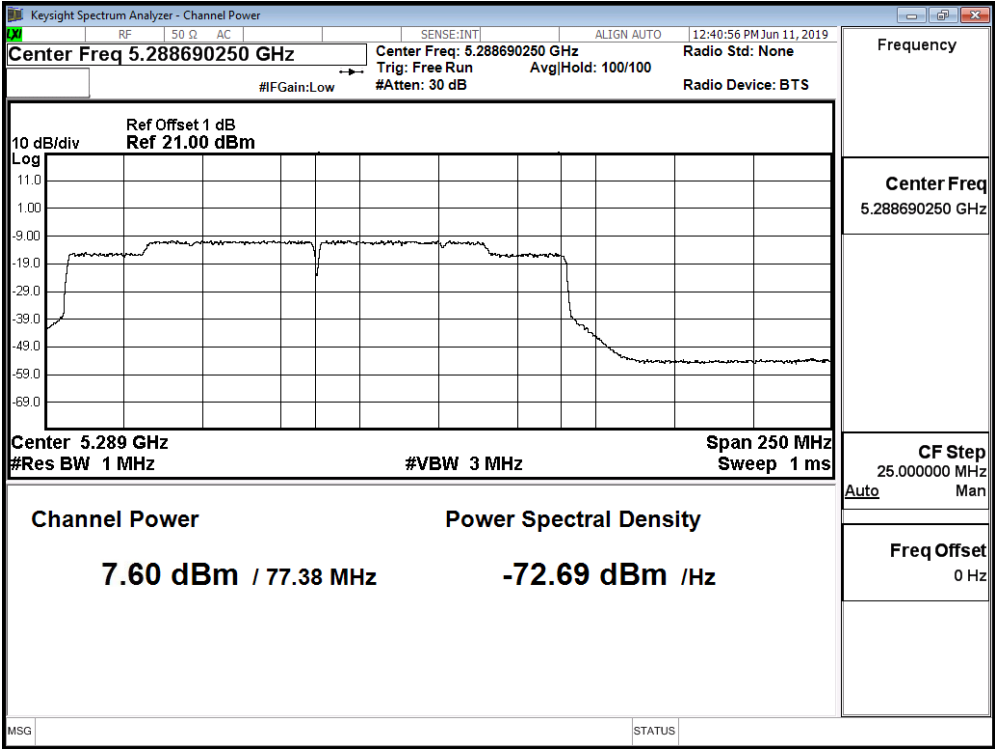
Channel 114 (Chain B)



Maximum conducted output power:
Channel 50 (U-NII-1) (Chain A)

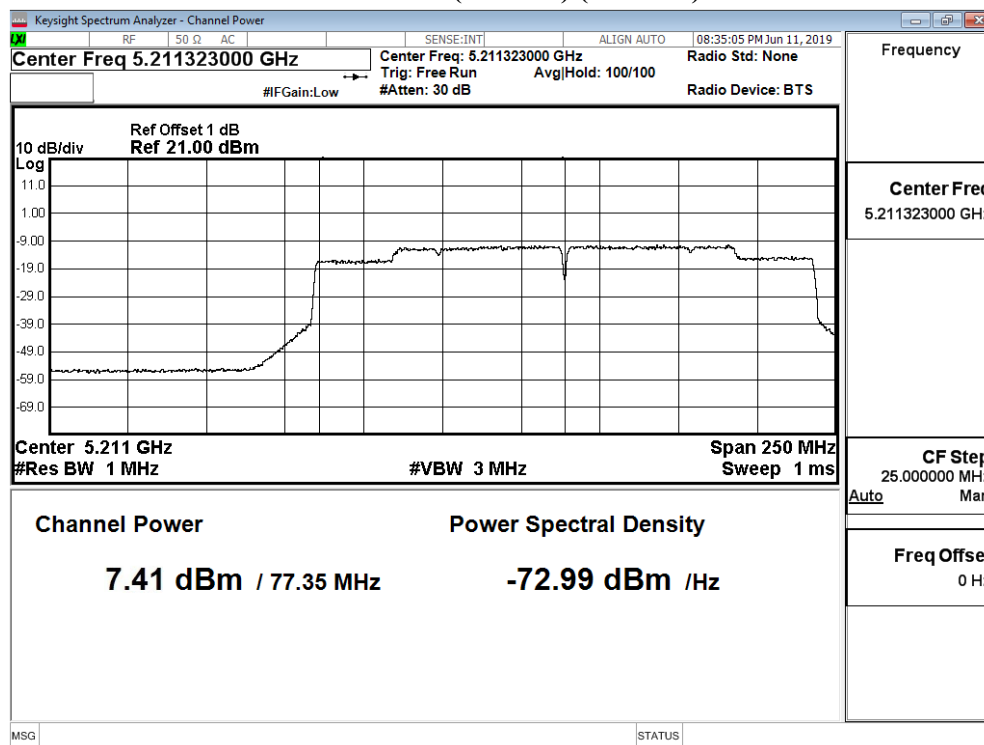


Maximum conducted output power:
Channel 50 (U-NII-2A) (Chain A)



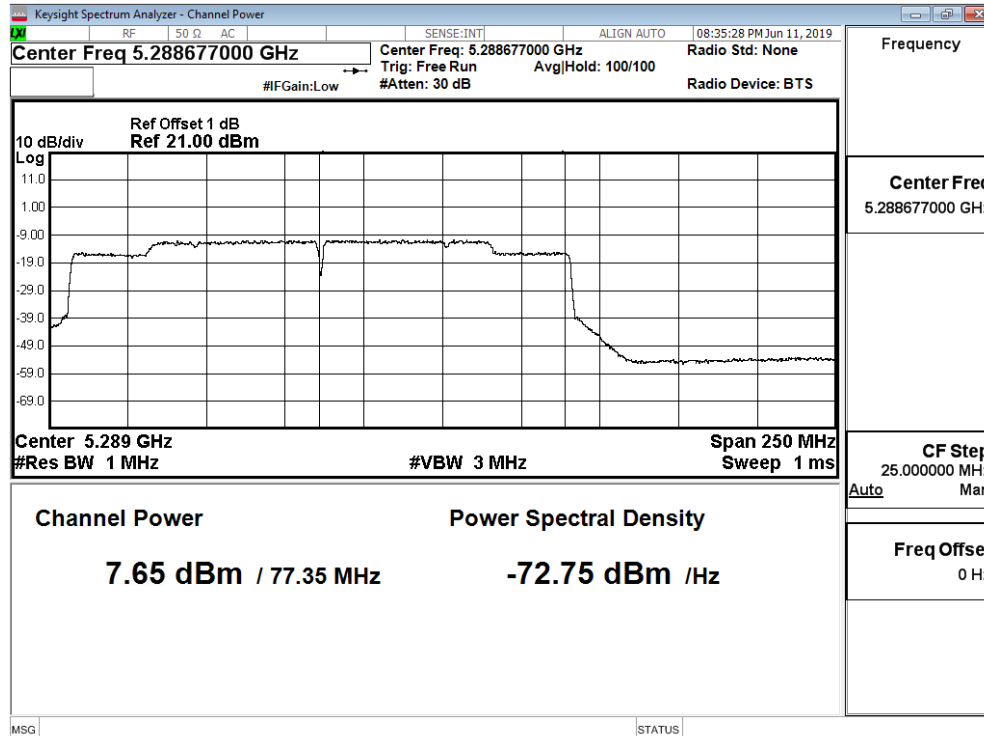
Maximum conducted output power:

Channel 50 (U-NII-1) (Chain B)



Maximum conducted output power:

Channel 50 (U-NII-2A) (Chain B)



峰值發射功率測試結果:

PASS

5. 操作頻帶外的峰值發射

5.1. 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之第 4.7.4 節：

4.7.4.1 在 5.15 GHz~5.35 GHz 及 5.470 GHz~5.725 GHz 頻帶操作的發射器：帶外發射之有效等向輻射功率(EIRP) $\leq$ -27 dBm/MHz。

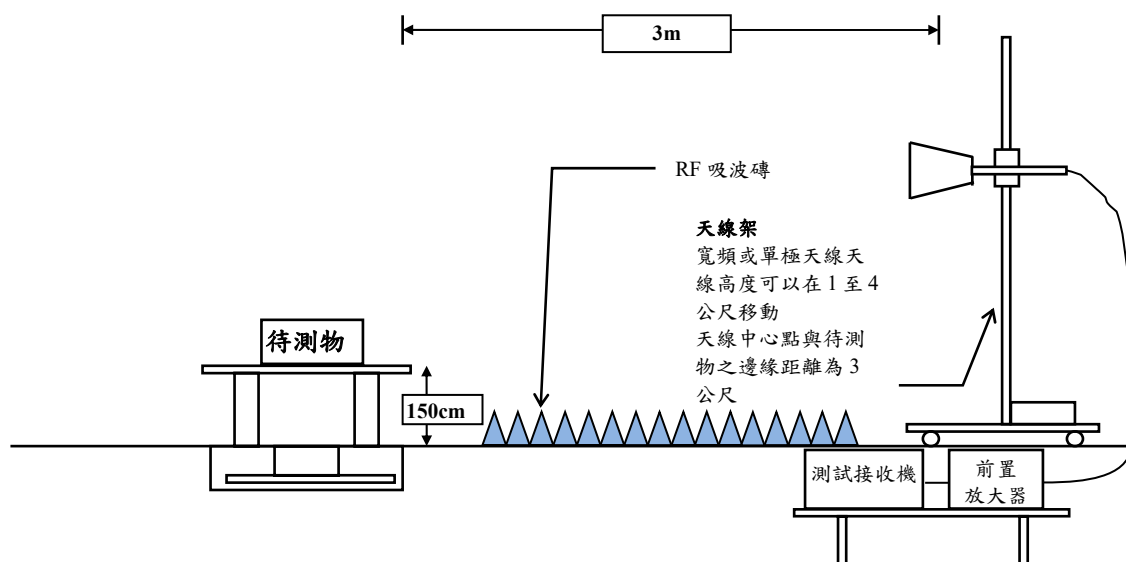
4.7.4.2 在 5.725 GHz~5.850 GHz 的頻帶操作之發射器：所有頻帶邊緣向外 5 MHz 內頻率之發射，有效等向輻射功率(EIRP) $\leq$ 27 dBm/MHz~15.6 dBm/MHz (以線性增加法計算對應之限制值)；所有頻帶邊緣向外 5 MHz~25 MHz，有效等向輻射功率(EIRP) $\leq$ 15.6 dBm/MHz~10 dBm/MHz (以線性增加法計算對應之限制值)；所有頻帶邊緣外 25 MHz~75 MHz，有效等向輻射功率(EIRP) $\leq$ 10 dBm/MHz~-27 dBm/MHz (以線性增加法計算對應之限制值)；所有頻帶邊緣外 $\geq$ 75 MHz 的頻率之發射，有效等向輻射功率(EIRP) $\leq$ -27 dBm/MHz。

5.2. 量測方法

待測物置於高 150 公分之非導體桌面（落地型產品置於地上），桌面可 360 度旋轉，接收天線置於距待測物 3m 距離，高度可在 1 至 4 公尺間變動，以頻譜分析儀量測待測物之最大輻射電場強度，在將待測物置換成替代天線並連接到信號產生器上，調整接收天線上的信號產生器之輸出位準，使頻譜分析儀上之電場強度與之前待測物的最大電場強度相同，紀錄此輸出位準並應於水平及垂直極化方向各量測一次。

待測物應在正常發射狀態下量測。

5.3. 測試架構圖



5.4. 量測不確定度

± 4.08 dB below 1GHz

± 4.22 dB above 1GHz

5.5. 操作頻帶外的峰值發射測試結果

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 100 (5500 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：108 年 06 月 13 日

測試項目：操作頻道外的峰值發射

測試模式：Mode 1: SISO A: 發射器 802.11a

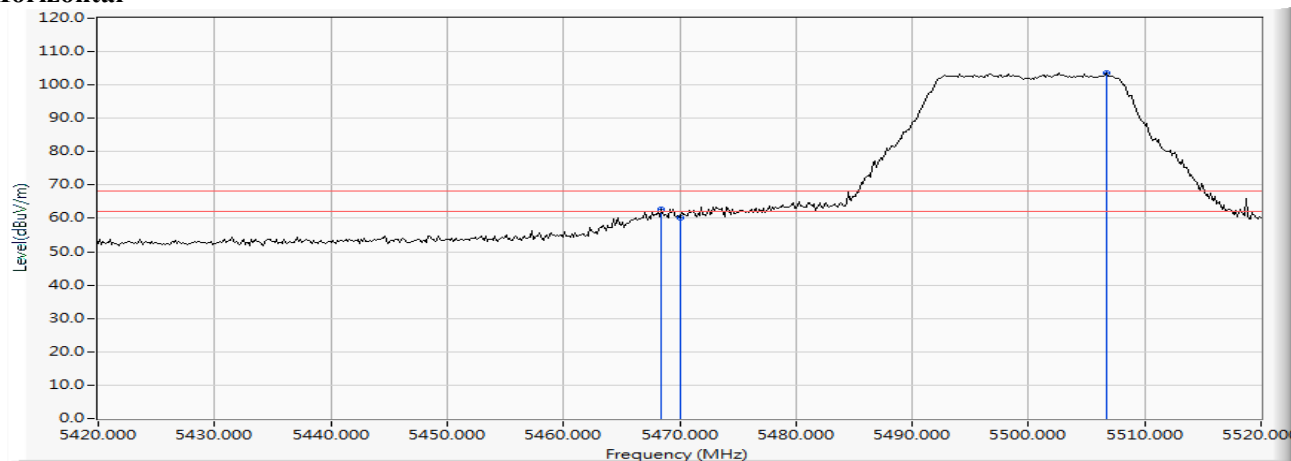
視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

Horizontal



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5468.406	16.943	45.687	62.630	-5.590	68.220	PEAK
2		5470.000	16.957	43.221	60.178	-8.042	68.220	PEAK
3	*	5506.667	17.198	86.436	103.634	--	--	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 100 (5500 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：108 年 06 月 13 日

測試項目：操作頻道外的峰值發射

測試模式：Mode 1: SISO A: 發射器 802.11a

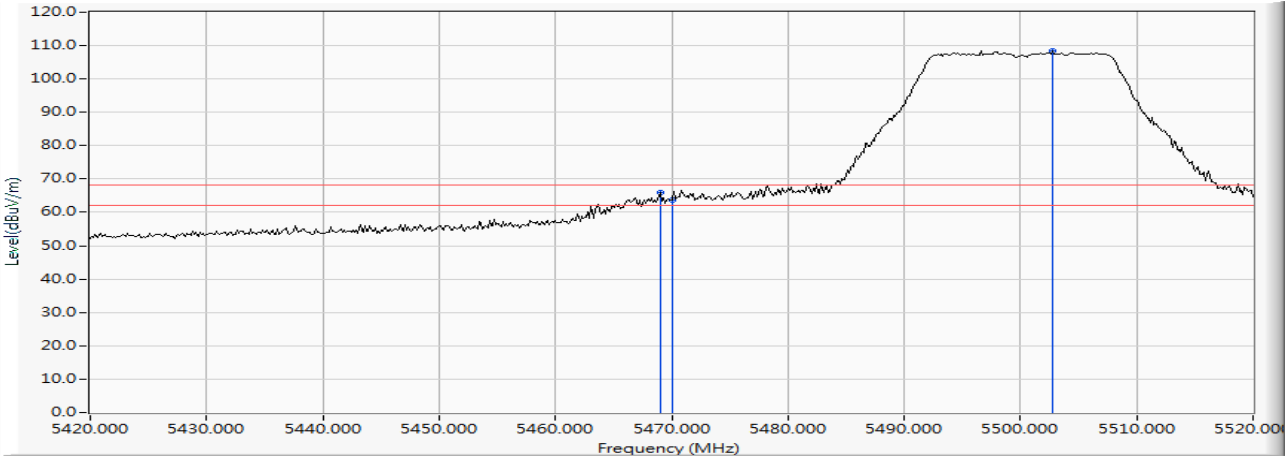
視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

Vertical



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5468.986	16.948	48.861	65.809	-2.411	68.220	PEAK
2		5470.000	16.957	46.592	63.549	-4.671	68.220	PEAK
3	*	5502.754	17.192	91.361	108.552	--	--	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 140 (5700 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：108 年 06 月 13 日

測試項目：操作頻道外的峰值發射

測試模式：Mode 1: SISO A: 發射器 802.11a

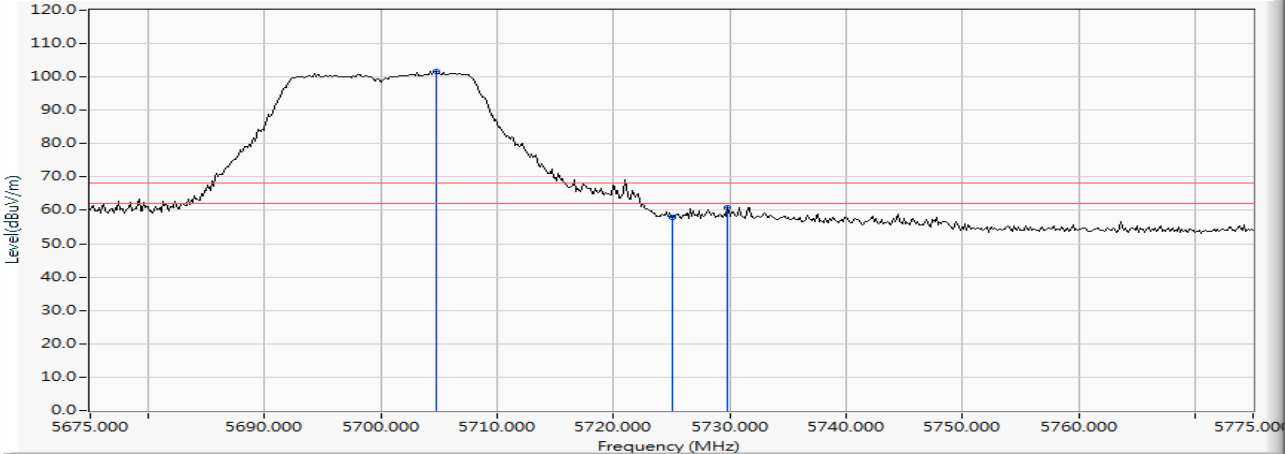
視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

Horizontal



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	5704.710	16.629	85.140	101.769	--	--	PEAK
2		5725.000	16.624	41.335	57.959	-10.261	68.220	PEAK
3		5729.783	16.623	44.199	60.823	-7.397	68.220	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 140 (5700 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：108 年 06 月 13 日

測試項目：操作頻道外的峰值發射

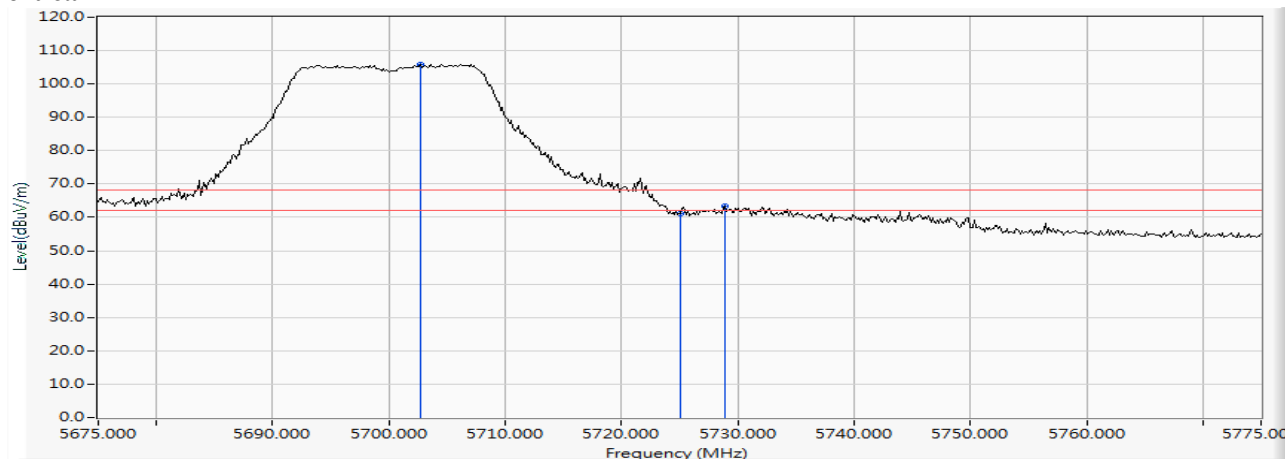
測試模式：Mode 1: SISO A: 發射器 802.11a

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	5702.681	16.632	89.296	105.928	--	--	PEAK
2		5725.000	16.624	44.498	61.122	-7.098	68.220	PEAK
3		5728.913	16.624	46.808	63.432	-4.788	68.220	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 149 (5745 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：108 年 06 月 17 日

測試項目：操作頻道外的峰值發射

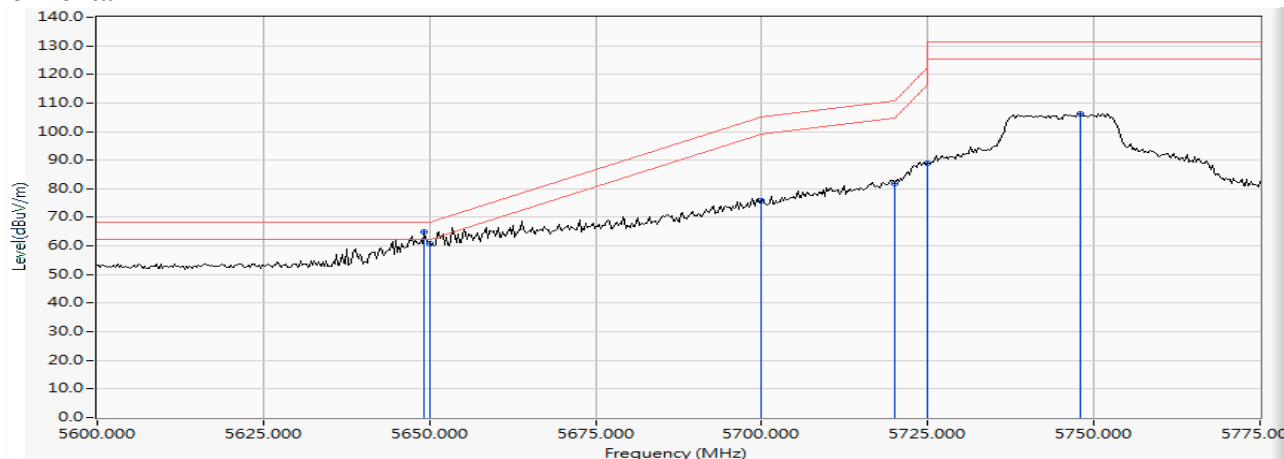
測試模式：Mode 1: SISO A: 發射器 802.11a

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	5649.203	16.775	48.247	65.022	--	--	PEAK
2		5650.000	16.772	44.194	60.966	-7.254	68.220	PEAK
3		5700.000	16.636	59.133	75.769	-29.431	105.200	PEAK
4		5720.000	16.623	65.184	81.807	-28.993	110.800	PEAK
5		5725.000	16.624	72.339	88.963	-33.237	122.200	PEAK
6		5747.862	16.636	89.660	106.296	--	--	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 149 (5745 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：108 年 06 月 17 日

測試項目：操作頻道外的峰值發射

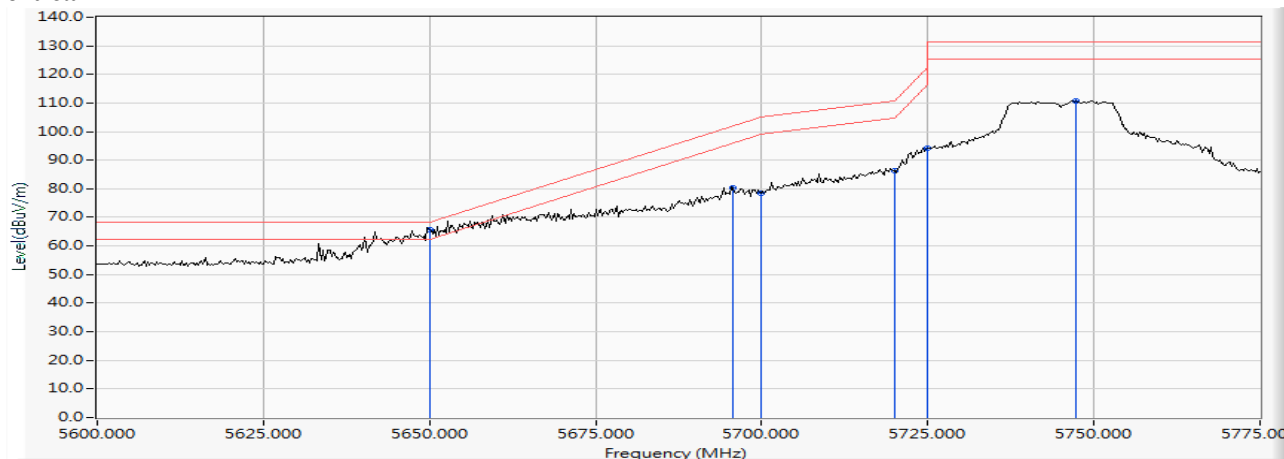
測試模式：Mode 1: SISO A: 發射器 802.11a

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	5650.000	16.772	48.754	65.526	--	--	PEAK
2		5695.616	16.643	63.836	80.478	-21.480	101.958	PEAK
3		5700.000	16.636	61.956	78.592	-26.608	105.200	PEAK
4		5720.000	16.623	69.568	86.191	-24.609	110.800	PEAK
5		5725.000	16.624	77.594	94.218	-27.982	122.200	PEAK
6		5747.355	16.635	94.260	110.895	--	--	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 165 (5825 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：108 年 06 月 17 日

測試項目：操作頻道外的峰值發射

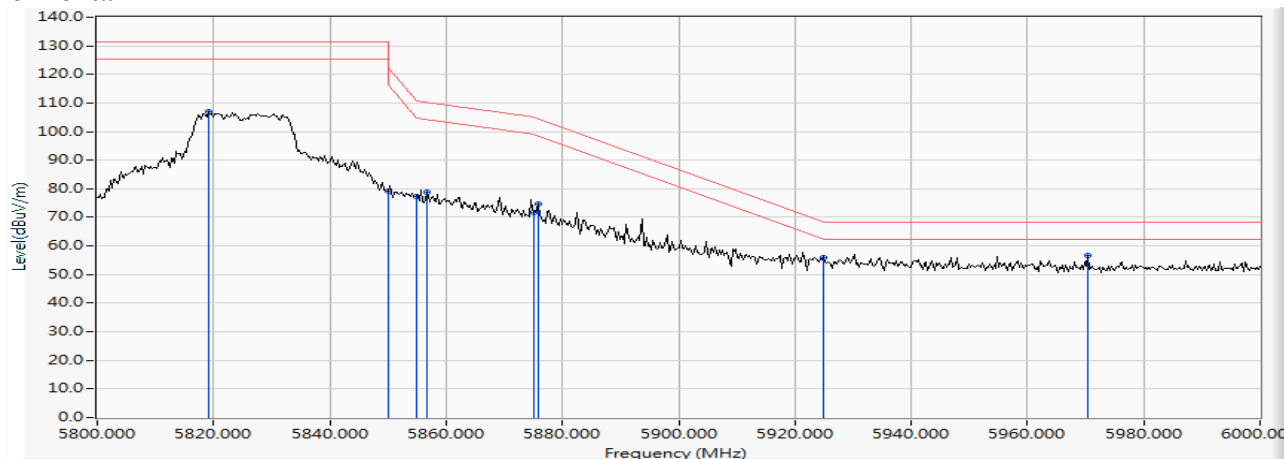
測試模式：Mode 1: SISO A: 發射器 802.11a

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5819.130	16.925	90.069	106.994	-24.206	131.200	PEAK
2		5850.000	17.081	61.932	79.013	-43.187	122.200	PEAK
3		5855.000	17.106	60.339	77.445	-33.355	110.800	PEAK
4		5856.812	17.115	61.554	78.669	-31.624	110.293	PEAK
5		5875.000	17.208	54.471	71.679	-33.521	105.200	PEAK
6		5875.942	17.213	57.452	74.665	-29.838	104.503	PEAK
7		5925.000	17.361	38.566	55.927	-12.293	68.220	PEAK
8	*	5970.435	17.409	39.259	56.669	--	--	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 165 (5825 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：108 年 06 月 17 日

測試項目：操作頻道外的峰值發射

測試模式：Mode 1: SISO A: 發射器 802.11a

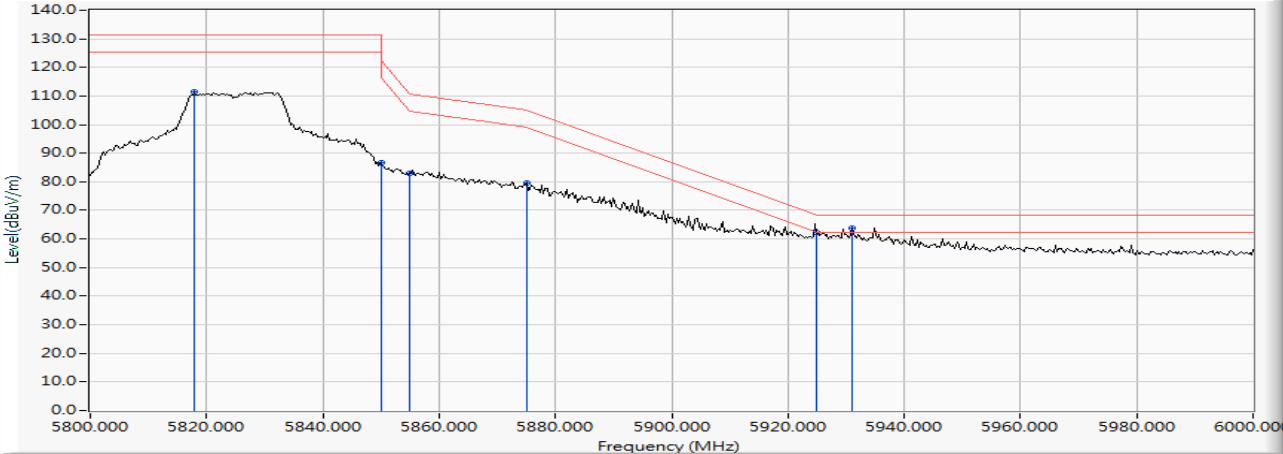
視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

Vertical



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5817.971	16.919	94.371	111.290	-19.910	131.200	PEAK
2		5850.000	17.081	69.448	86.529	-35.671	122.200	PEAK
3		5855.000	17.106	65.745	82.851	-27.949	110.800	PEAK
4		5875.000	17.208	62.250	79.458	-25.742	105.200	PEAK
5		5925.000	17.361	44.776	62.137	-6.083	68.220	PEAK
6	*	5931.014	17.367	46.534	63.902	--	--	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 100 (5500 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：108 年 06 月 13 日

測試項目：操作頻道外的峰值發射

測試模式：Mode 2: SISO A: 發射器 802.11n-20BW

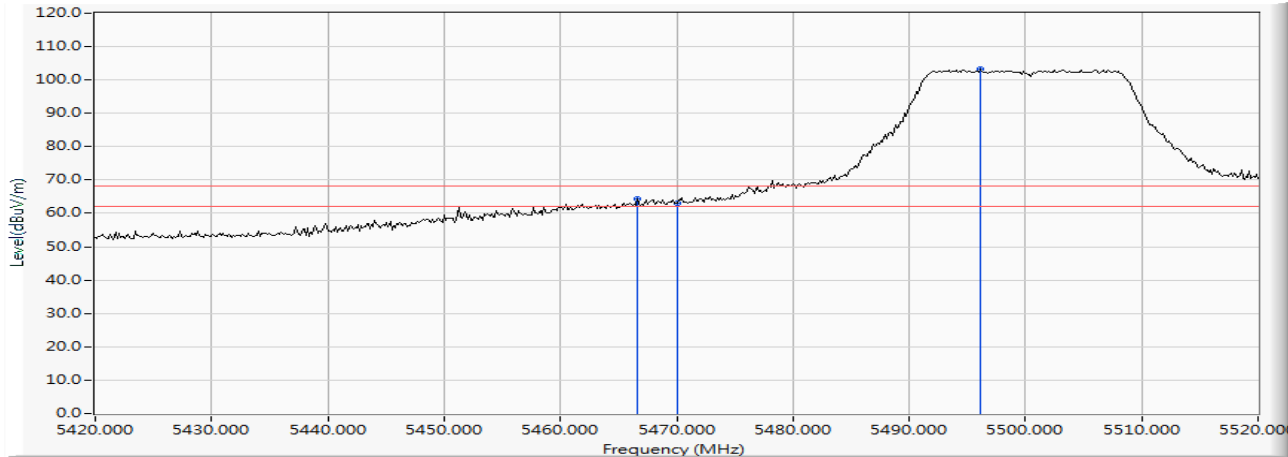
視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

Horizontal



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5466.667	16.927	47.370	64.298	-3.922	68.220	PEAK
2		5470.000	16.957	46.032	62.989	-5.231	68.220	PEAK
3	*	5496.087	17.156	86.175	103.331	--	--	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 100 (5500 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：108 年 06 月 13 日

測試項目：操作頻道外的峰值發射

測試模式：Mode 2: SISO A: 發射器 802.11n-20BW

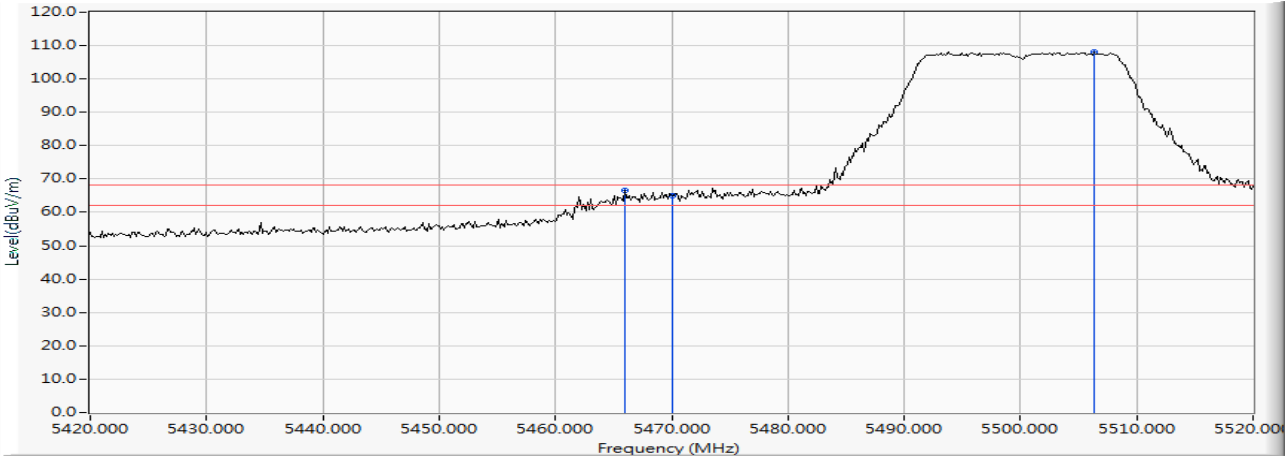
視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

Vertical



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5465.942	16.922	49.694	66.616	-1.604	68.220	PEAK
2		5470.000	16.957	48.135	65.092	-3.128	68.220	PEAK
3	*	5506.377	17.199	90.913	108.112	--	--	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 140 (5700 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：108 年 06 月 13 日

測試項目：操作頻道外的峰值發射

測試模式：Mode 2: SISO A: 發射器 802.11n-20BW

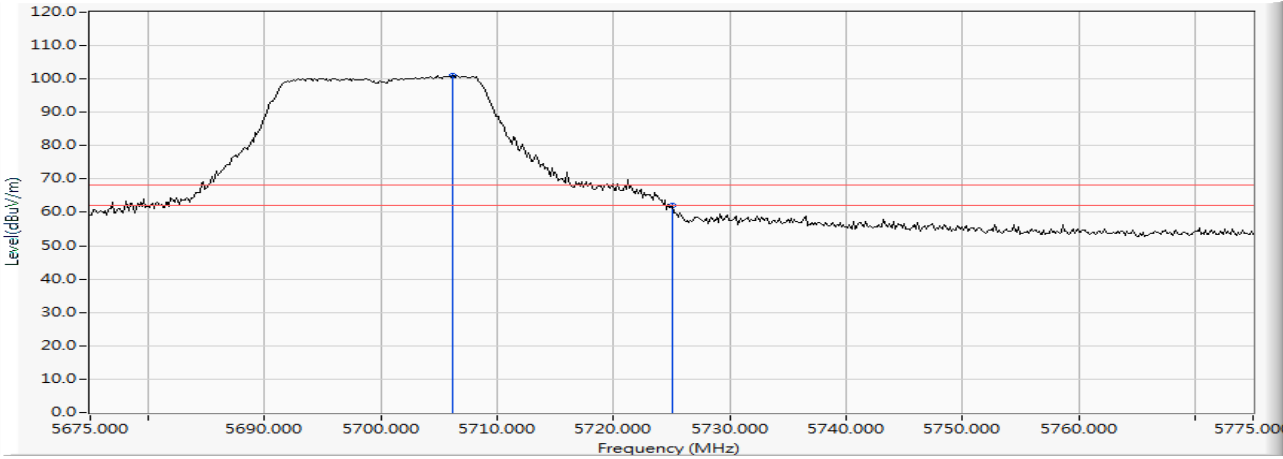
視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

Horizontal



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	5706.159	16.627	84.453	101.080	--	--	PEAK
2		5725.000	16.624	45.309	61.933	-6.287	68.220	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 140 (5700 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：108 年 06 月 13 日

測試項目：操作頻道外的峰值發射

測試模式：Mode 2: SISO A: 發射器 802.11n-20BW

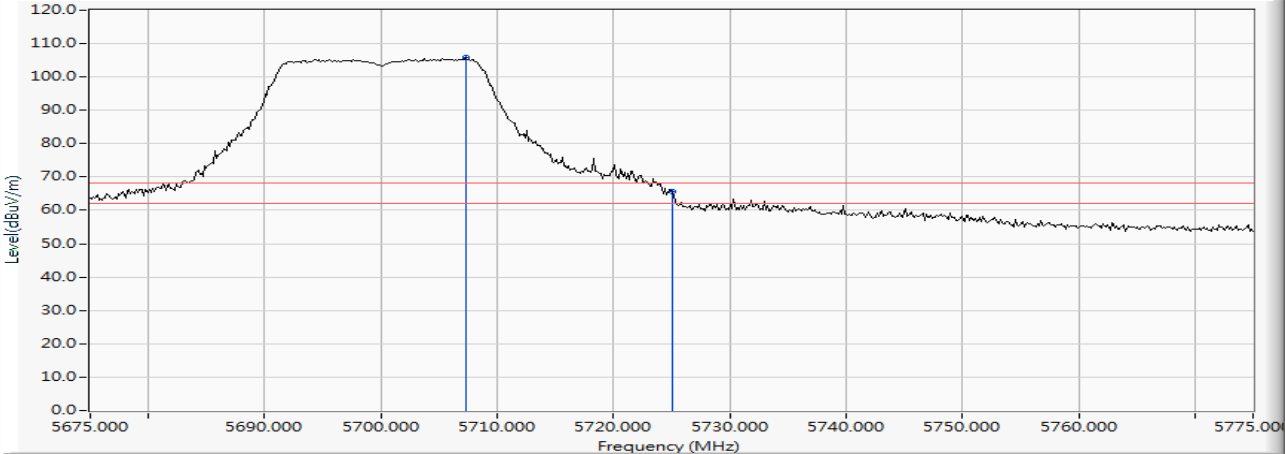
視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

Vertical



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	5707.319	16.625	89.212	105.837	--	--	PEAK
2		5725.000	16.624	48.969	65.593	-2.627	68.220	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 149 (5745 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：108年06月17日

測試項目：操作頻道外的峰值發射

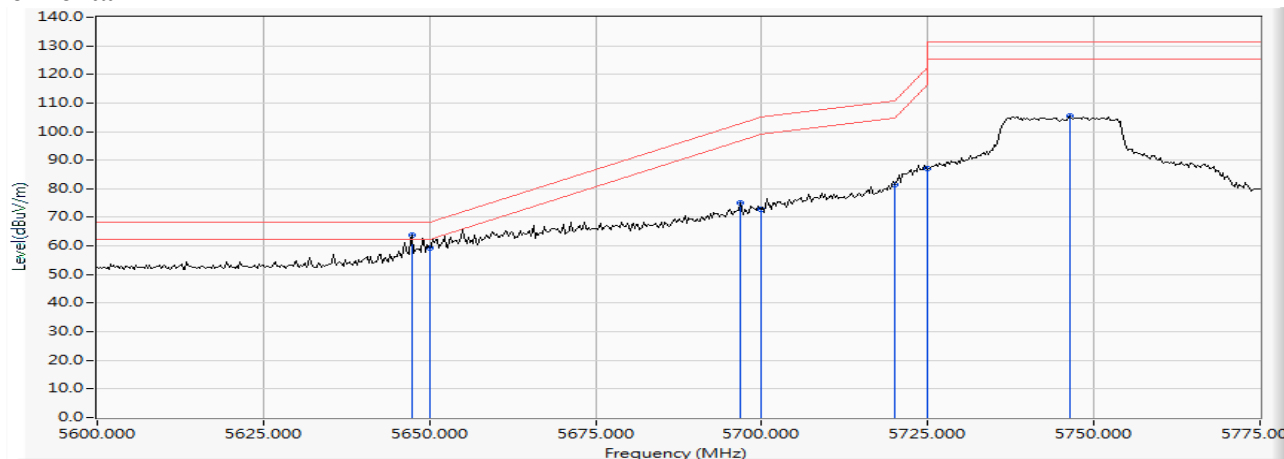
測試模式：Mode 2: SISO A: 發射器 802.11n-20BW

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	5647.428	16.781	47.058	63.838	-4.382	68.22	PEAK
2		5650.000	16.772	42.685	59.457	-8.763	68.220	PEAK
3		5696.884	16.641	58.283	74.924	-27.971	102.895	PEAK
4		5700.000	16.636	56.259	72.895	-32.305	105.200	PEAK
5		5720.000	16.623	64.886	81.509	-29.291	110.800	PEAK
6		5725.000	16.624	70.269	86.893	-35.307	122.200	PEAK
7		5746.341	16.632	88.744	105.376	--	--	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 149 (5745 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：108年06月17日

測試項目：操作頻道外的峰值發射

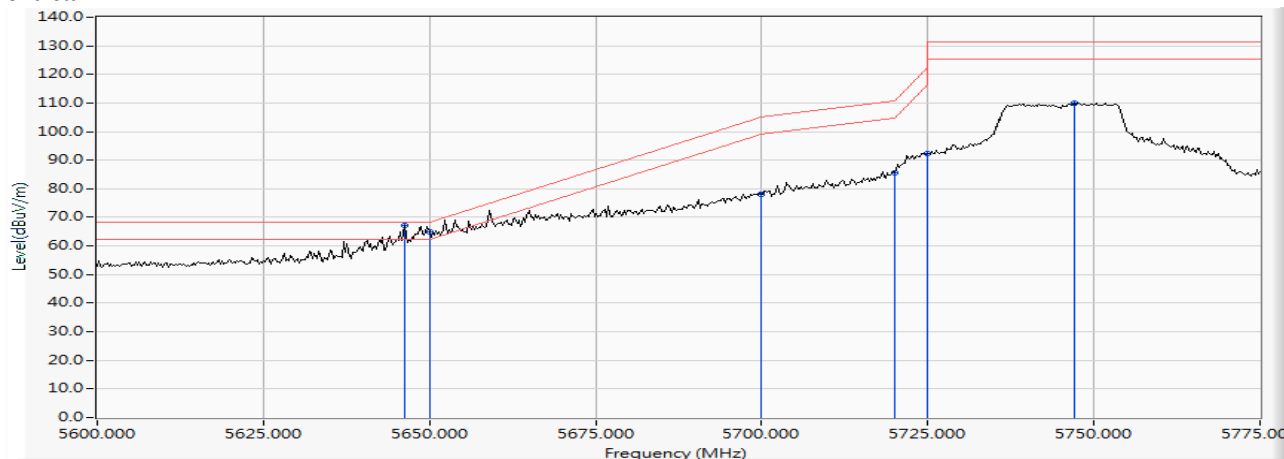
測試模式：Mode 2: SISO A: 發射器 802.11n-20BW

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	5646.159	16.784	50.578	67.362	0.858	68.22	PEAK
2		5650.000	16.772	48.312	65.084	-3.136	68.220	PEAK
3		5700.000	16.636	61.392	78.028	-27.172	105.200	PEAK
4		5720.000	16.623	68.962	85.585	-25.215	110.800	PEAK
5		5725.000	16.624	75.630	92.254	-29.946	122.200	PEAK
6		5747.101	16.634	93.397	110.031	--	--	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 165 (5825 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：108 年 06 月 17 日

測試項目：操作頻道外的峰值發射

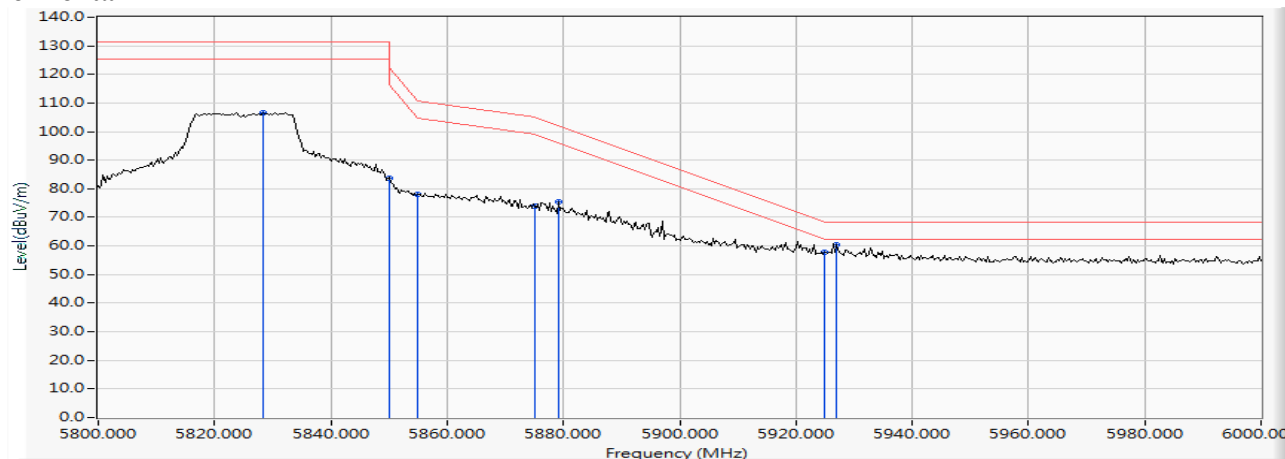
測試模式：Mode 2: SISO A: 發射器 802.11n-20BW

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5828.406	16.972	89.601	106.573	--	--	PEAK
2		5850.000	17.081	66.776	83.857	-38.343	122.200	PEAK
3		5855.000	17.106	60.926	78.032	-32.768	110.800	PEAK
4		5875.000	17.208	56.679	73.887	-31.313	105.200	PEAK
5		5879.130	17.229	58.084	75.313	-26.832	102.145	PEAK
6		5925.000	17.361	40.460	57.821	-10.399	68.220	PEAK
7	*	5926.957	17.363	43.177	60.540	-7.680	68.22	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 165 (5825 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：108 年 06 月 17 日

測試項目：操作頻道外的峰值發射

測試模式：Mode 2: SISO A: 發射器 802.11n-20BW

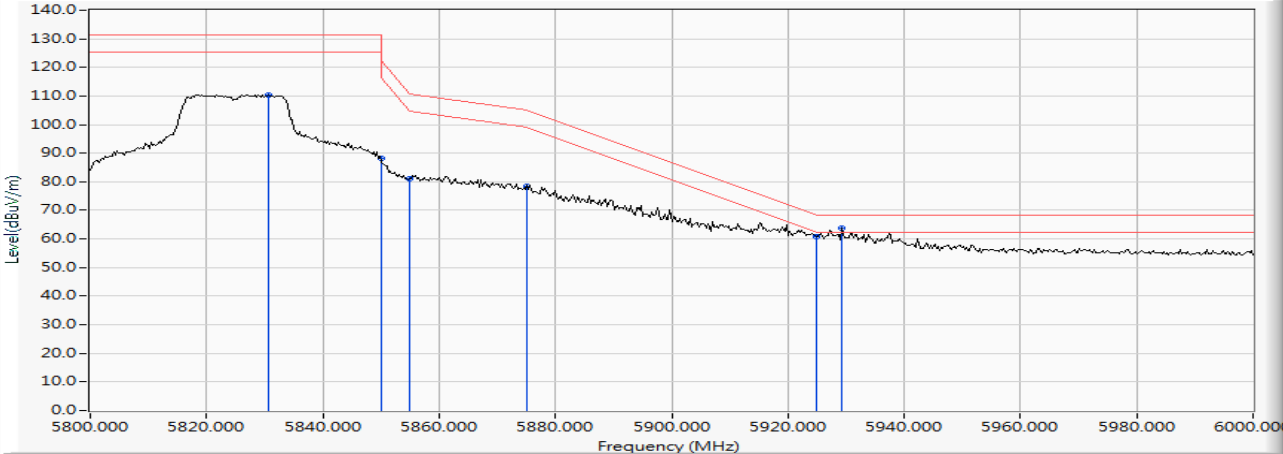
視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

Vertical



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5830.725	16.984	93.481	110.464	--	--	PEAK
2		5850.000	17.081	71.095	88.176	-34.024	122.200	PEAK
3		5855.000	17.106	63.822	80.928	-29.872	110.800	PEAK
4		5875.000	17.208	61.301	78.509	-26.691	105.200	PEAK
5		5925.000	17.361	43.560	60.921	-7.299	68.220	PEAK
6	*	5929.275	17.366	46.289	63.655	-4.565	68.22	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 102 (5510MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：108 年 06 月 13 日

測試項目：操作頻道外的峰值發射

測試模式：Mode 3: SISO A: 發射器 802.11n-40BW

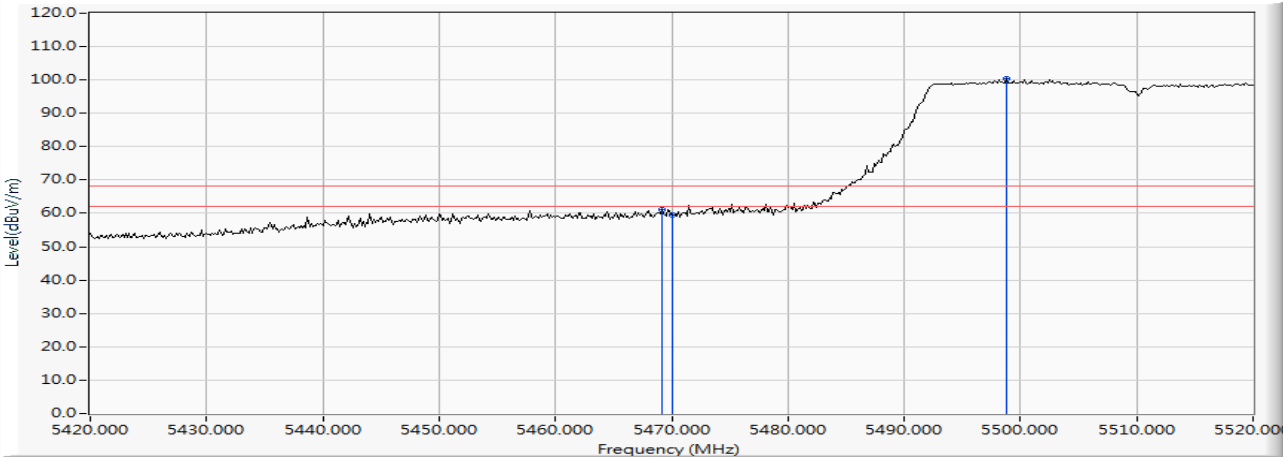
視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

Horizontal



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5469.130	16.948	44.072	61.021	-7.199	68.220	PEAK
2		5470.000	16.957	42.409	59.366	-8.854	68.220	PEAK
3	*	5498.841	17.171	83.052	100.223	--	--	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 102 (5510MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：108 年 06 月 13 日

測試項目：操作頻道外的峰值發射

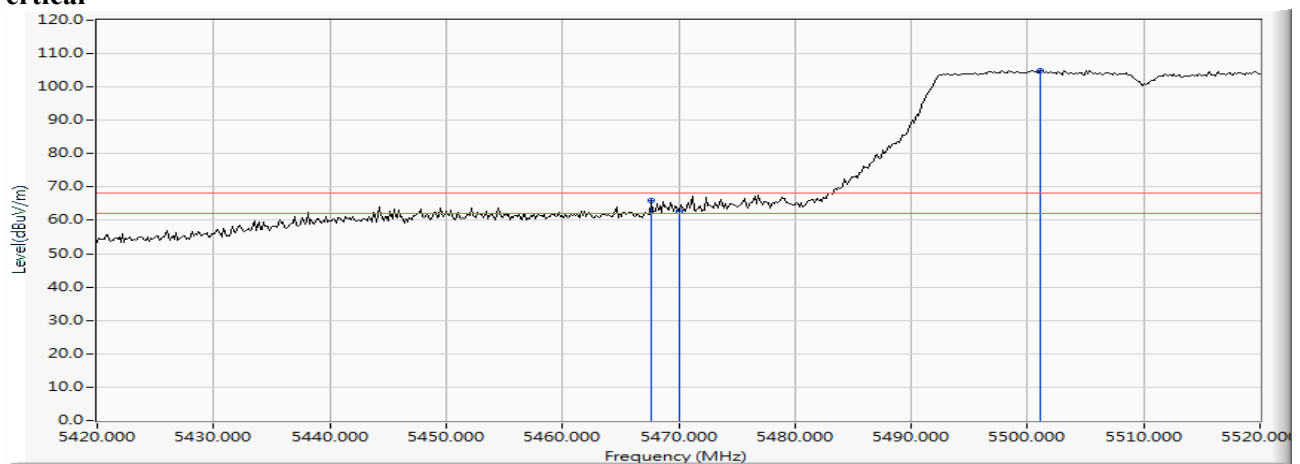
測試模式：Mode 3: SISO A: 發射器 802.11n-40BW

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5467.681	16.937	49.136	66.073	-2.147	68.220	PEAK
2		5470.000	16.957	45.930	62.887	-5.333	68.220	PEAK
3	*	5501.159	17.183	87.839	105.022	--	--	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 134 (5670MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：108 年 06 月 13 日

測試項目：操作頻道外的峰值發射

測試模式：Mode 3: SISO A: 發射器 802.11n-40BW

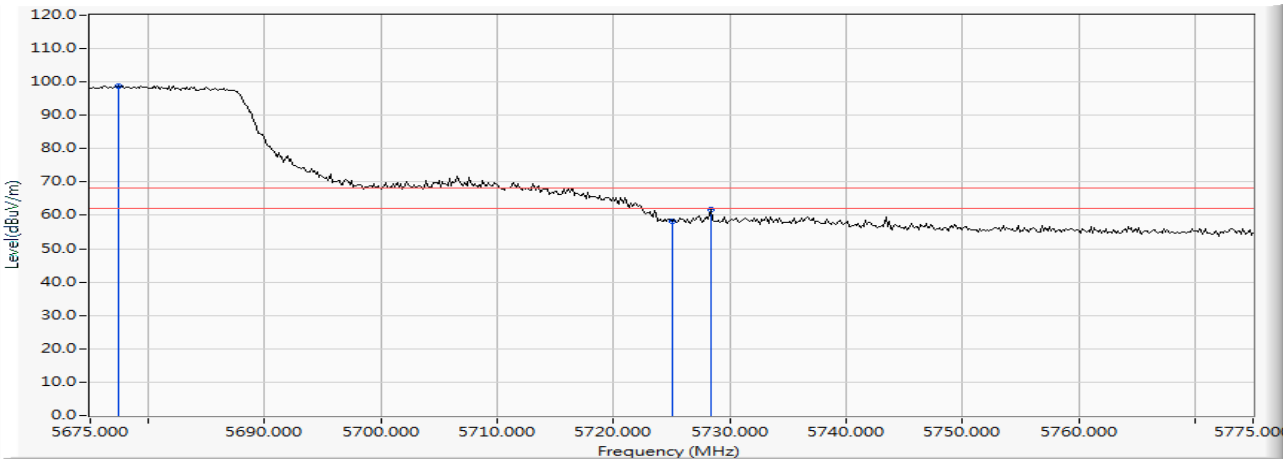
視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

Horizontal



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	5677.464	16.691	82.175	98.866	--	--	PEAK
2		5725.000	16.624	41.526	58.150	-10.070	68.220	PEAK
3		5728.333	16.623	45.235	61.859	-6.361	68.220	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 134 (5670MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：108 年 06 月 13 日

測試項目：操作頻道外的峰值發射

測試模式：Mode 3: SISO A: 發射器 802.11n-40BW

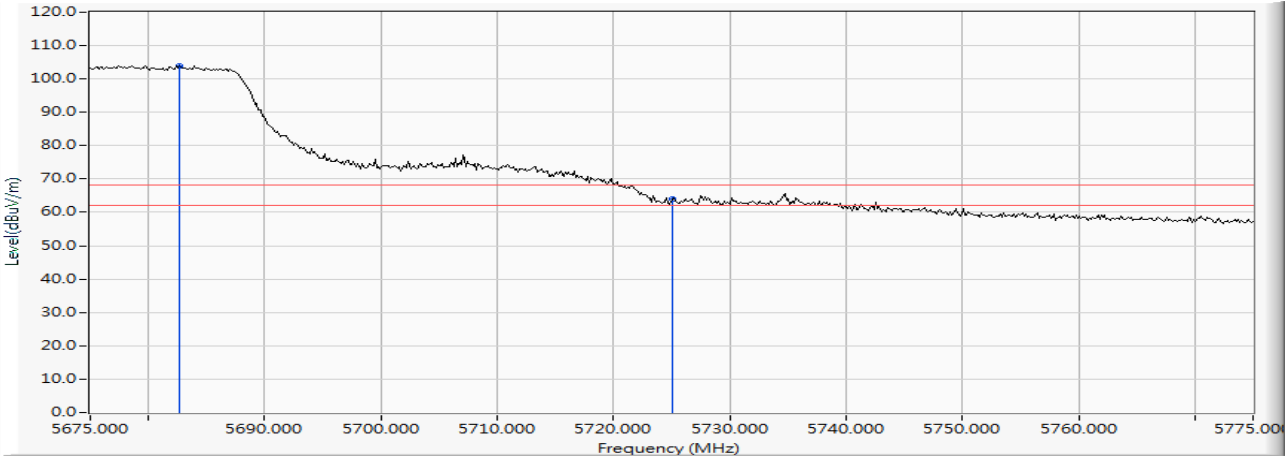
視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

Vertical



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	5682.681	16.675	87.320	103.995	--	--	PEAK
2		5725.000	16.624	47.522	64.146	-4.074	68.220	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 151 (5755MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：108 年 06 月 17 日

測試項目：操作頻道外的峰值發射

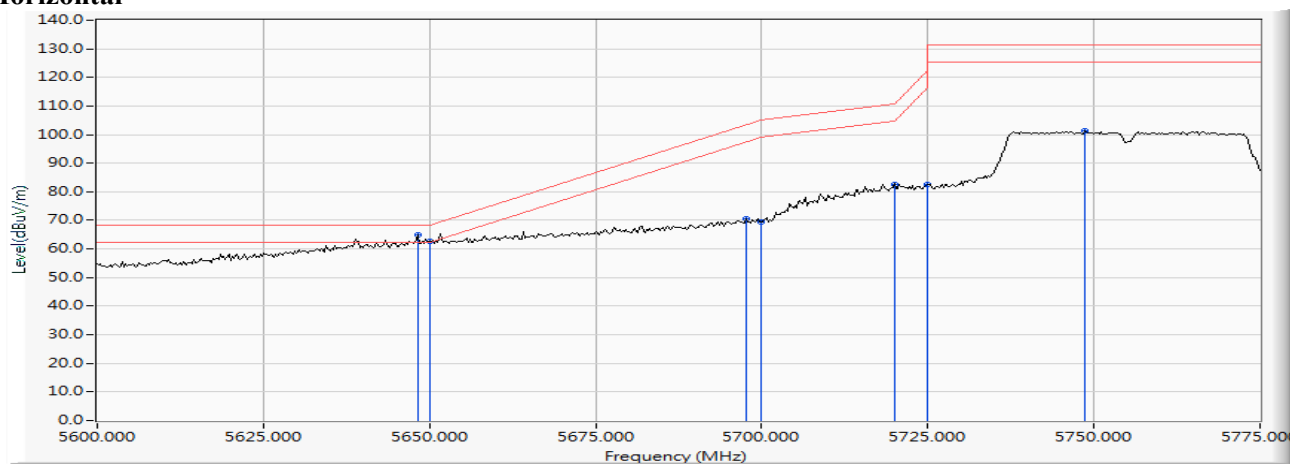
測試模式：Mode 3: SISO A: 發射器 802.11n-40BW

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	5648.188	16.778	48.133	64.911	-6.309	68.22	PEAK
2		5650.000	16.772	45.747	62.519	-5.701	68.220	PEAK
3		5697.645	16.639	54.105	70.745	-32.713	103.458	PEAK
4		5700.000	16.636	52.784	69.420	-35.780	105.200	PEAK
5		5720.000	16.623	66.051	82.674	-28.126	110.800	PEAK
6		5725.000	16.624	65.997	82.621	-39.579	122.200	PEAK
7		5748.623	16.638	84.544	101.182	--	--	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 151 (5755MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢 測 器：峰值

測試日期：108 年 06 月 17 日

測試項目：操作頻道外的峰值發射

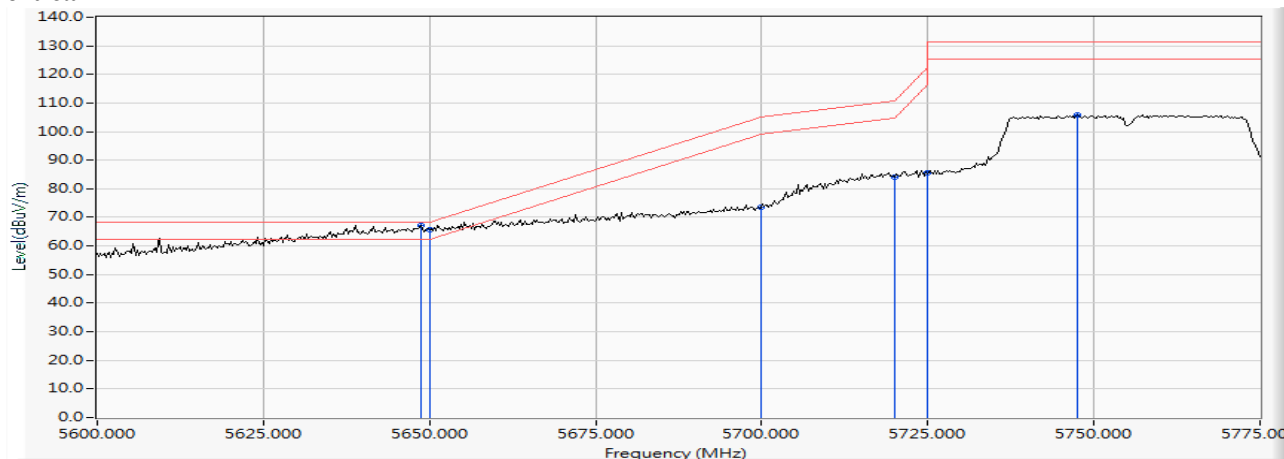
測試模式：Mode 3: SISO A: 發射器 802.11n-40BW

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	5648.696	16.776	50.437	67.213	-1.007	68.22	PEAK
2		5650.000	16.772	48.829	65.601	-2.619	68.220	PEAK
3		5700.000	16.636	56.961	73.597	-31.603	105.200	PEAK
4		5720.000	16.623	67.500	84.123	-26.677	110.800	PEAK
5		5725.000	16.624	68.796	85.420	-36.780	122.200	PEAK
6		5747.609	16.635	89.286	105.921	--	--	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 159 (5795MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：108 年 06 月 17 日

測試項目：操作頻道外的峰值發射

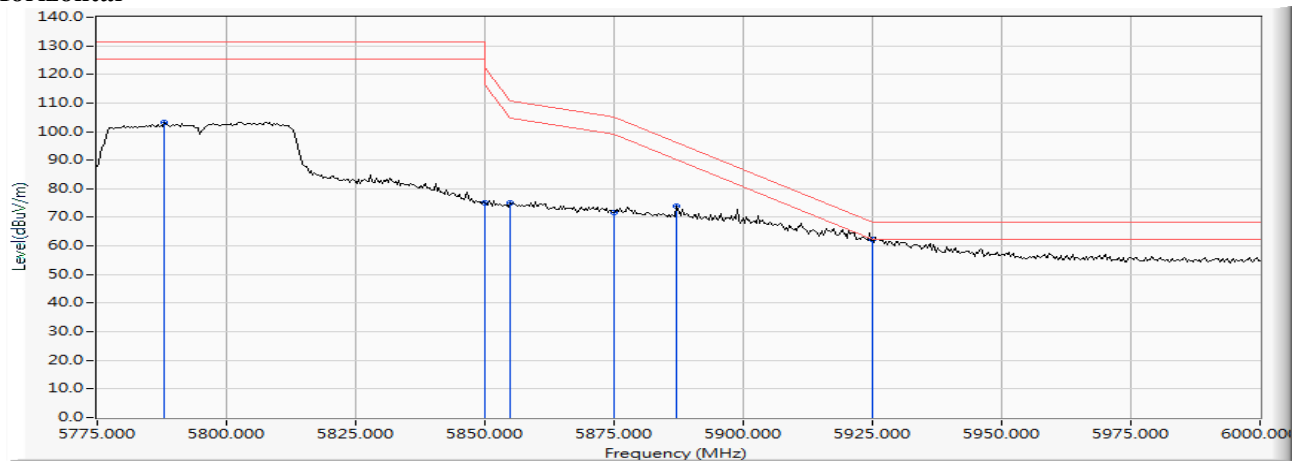
測試模式：Mode 3: SISO A: 發射器 802.11n-40BW

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5788.043	16.780	86.531	103.311	--	--	PEAK
2		5850.000	17.081	58.105	75.186	-47.014	122.200	PEAK
3		5855.000	17.106	57.823	74.929	-35.871	110.800	PEAK
4		5875.000	17.208	54.487	71.695	-33.505	105.200	PEAK
5		5887.174	17.269	56.705	73.974	-22.222	96.196	PEAK
6	*	5925.000	17.361	44.858	62.219	-6.001	68.22	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 159 (5795MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：108年06月17日

測試項目：操作頻道外的峰值發射

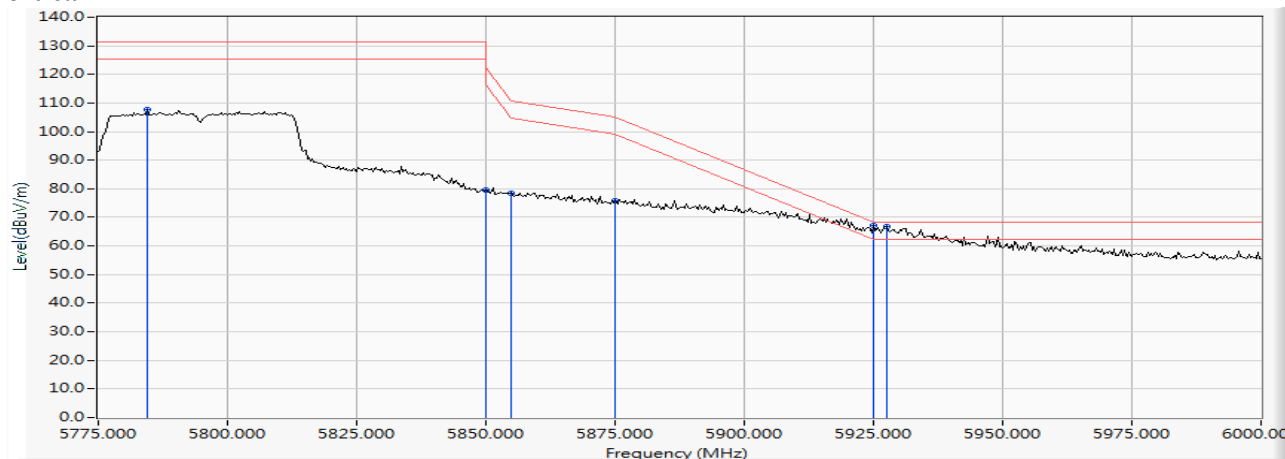
測試模式：Mode 3: SISO A: 發射器 802.11n-40BW

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5784.457	16.764	90.959	107.724	--	--	PEAK
2		5850.000	17.081	62.510	79.591	-42.609	122.200	PEAK
3		5855.000	17.106	61.319	78.425	-32.375	110.800	PEAK
4		5875.000	17.208	58.494	75.702	-29.498	105.200	PEAK
5	*	5925.000	17.361	49.770	67.131	-1.089	68.220	PEAK
6		5927.609	17.364	49.472	66.836	-1.384	68.220	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 106 (5530 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：108 年 06 月 13 日

測試項目：操作頻道外的峰值發射

測試模式：Mode 4: SISO A: 發射器 802.11ac-80BW

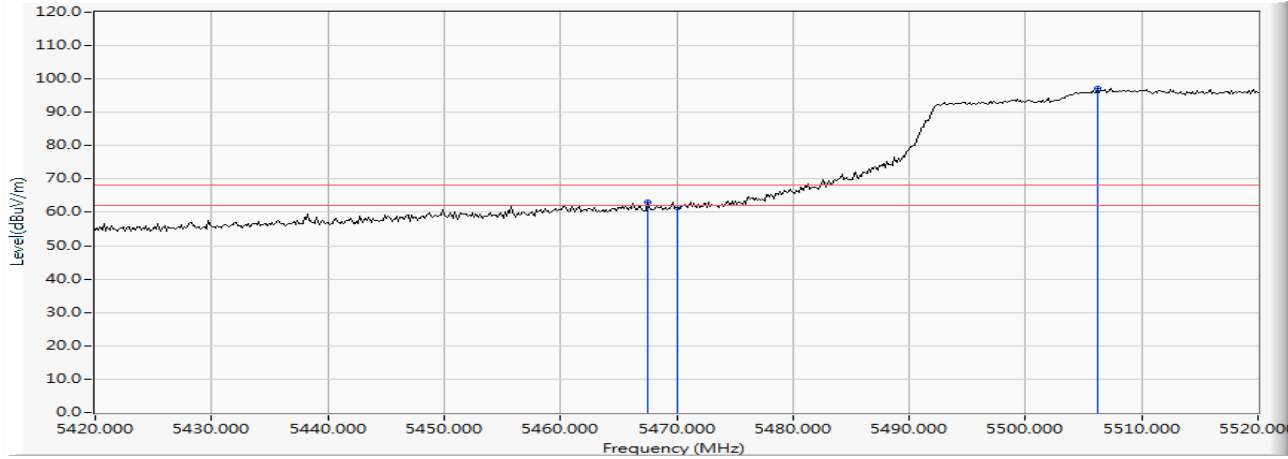
視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

Horizontal



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5467.536	16.936	46.226	63.161	-5.059	68.220	PEAK
2		5470.000	16.957	44.552	61.509	-6.711	68.220	PEAK
3	*	5506.232	17.199	79.879	97.078	--	--	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 106 (5530 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：108 年 06 月 13 日

測試項目：操作頻道外的峰值發射

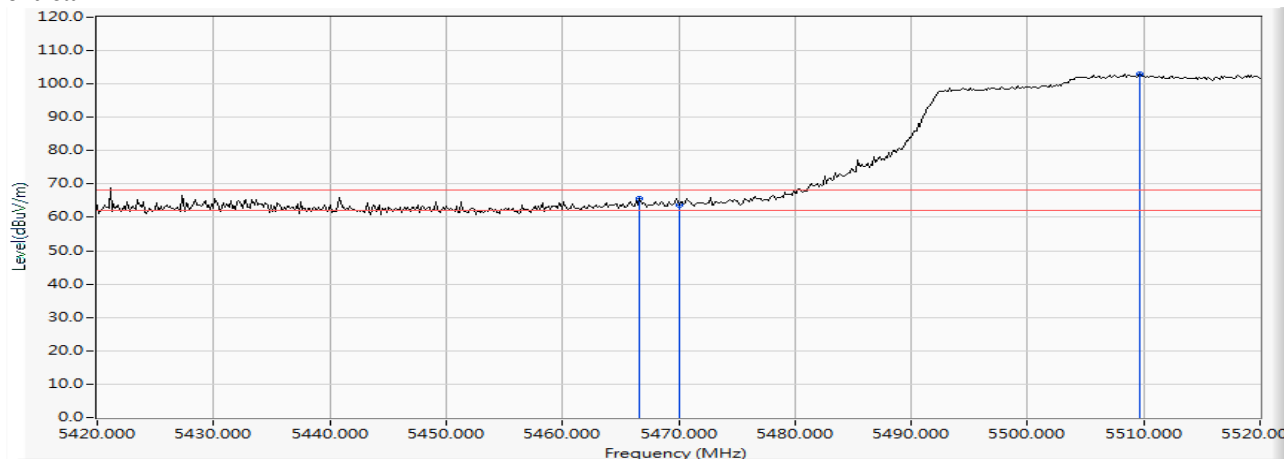
測試模式：Mode 4: SISO A: 發射器 802.11ac-80BW

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5466.667	16.927	48.721	65.649	-2.571	68.220	PEAK
2		5470.000	16.957	46.775	63.732	-4.488	68.220	PEAK
3	*	5509.710	17.189	85.848	103.037	--	--	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 155 (5775 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：108 年 06 月 13 日

測試項目：操作頻道外的峰值發射

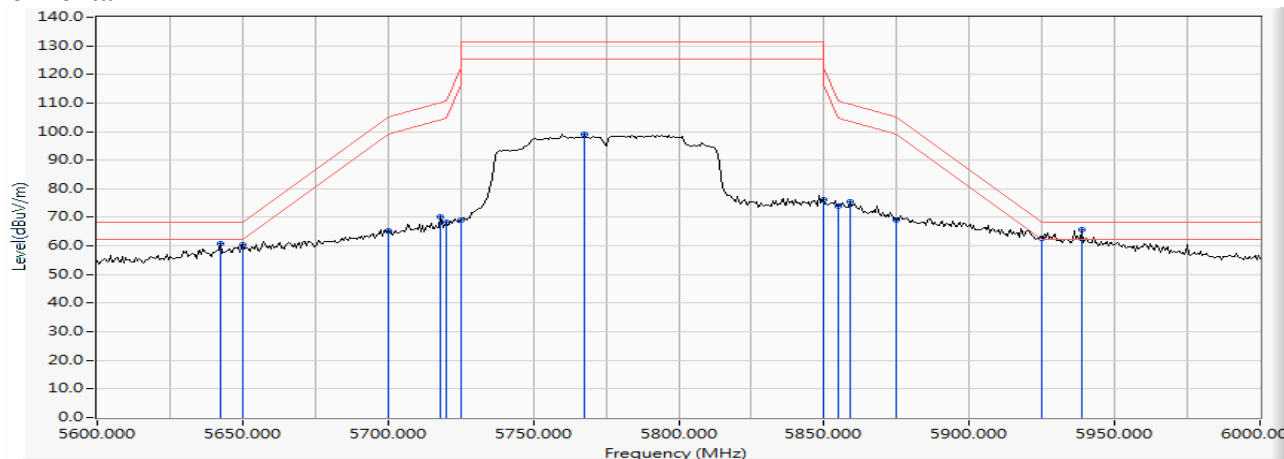
測試模式：Mode 4: SISO A: 發射器 802.11ac-80BW

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5642.319	16.795	43.883	60.678	-7.542	68.220	PEAK
2		5650.000	16.772	43.547	60.319	-7.901	68.220	PEAK
3		5700.000	16.636	48.500	65.136	-40.064	105.200	PEAK
4		5718.261	16.623	53.430	70.053	-40.260	110.313	PEAK
5		5720.000	16.623	51.729	68.352	-42.448	110.800	PEAK
6		5725.000	16.624	52.402	69.026	-53.174	122.200	PEAK
7		5767.536	16.697	82.504	99.201	--	--	PEAK
8		5850.000	17.081	58.937	76.018	-46.182	122.200	PEAK
9		5855.000	17.106	56.853	73.959	-36.841	110.800	PEAK
10		5859.130	17.128	58.418	75.545	-34.099	109.644	PEAK
11		5875.000	17.208	51.915	69.123	-36.077	105.200	PEAK
12		5925.000	17.361	45.397	62.758	-5.462	68.220	PEAK
13	*	5938.551	17.376	48.255	65.631	-2.589	68.220	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 155 (5775 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：108 年 06 月 13 日

測試項目：操作頻道外的峰值發射

測試模式：Mode 4: SISO A: 發射器 802.11ac-80BW

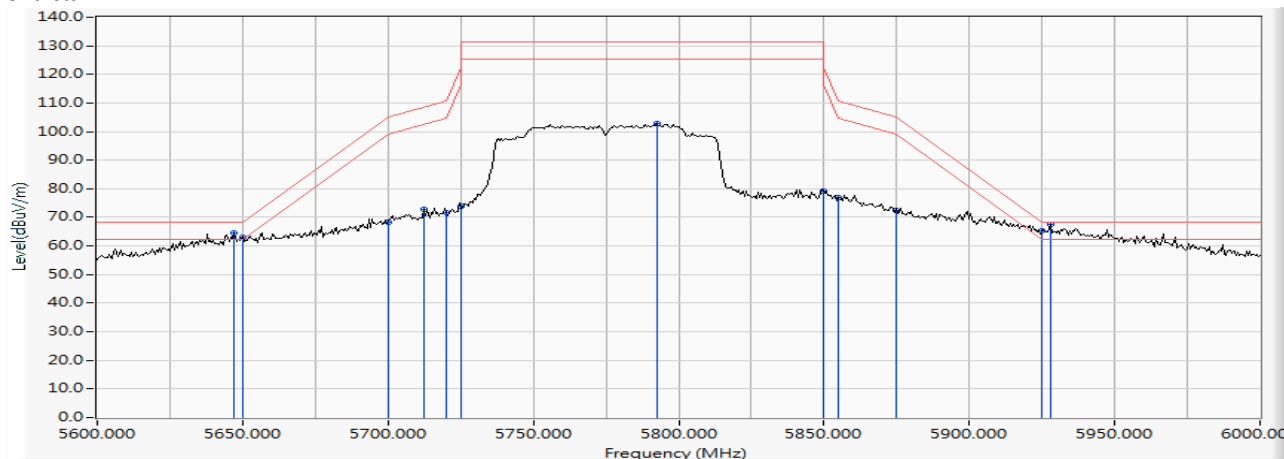
視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

Vertical



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5646.957	16.781	47.743	64.525	-3.695	68.220	PEAK
2		5650.000	16.772	46.207	62.979	-5.241	68.220	PEAK
3		5700.000	16.636	51.770	68.406	-36.794	105.200	PEAK
4		5712.464	16.622	56.358	72.981	-35.709	108.690	PEAK
5		5720.000	16.623	55.013	71.636	-39.164	110.800	PEAK
6		5725.000	16.624	57.145	73.769	-48.431	122.200	PEAK
7		5792.464	16.797	85.893	102.691	--	--	PEAK
8		5850.000	17.081	62.069	79.150	-43.050	122.200	PEAK
9		5855.000	17.106	59.726	76.832	-33.968	110.800	PEAK
10		5875.000	17.208	55.262	72.470	-32.730	105.200	PEAK
11		5925.000	17.361	47.762	65.123	-3.097	68.220	PEAK
12	*	5928.116	17.364	50.380	67.744	-0.476	68.220	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 114 (5570 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：108 年 06 月 13 日

測試項目：操作頻道外的峰值發射

測試模式：Mode 5: SISO A: 發射器 802.11ac-160BW

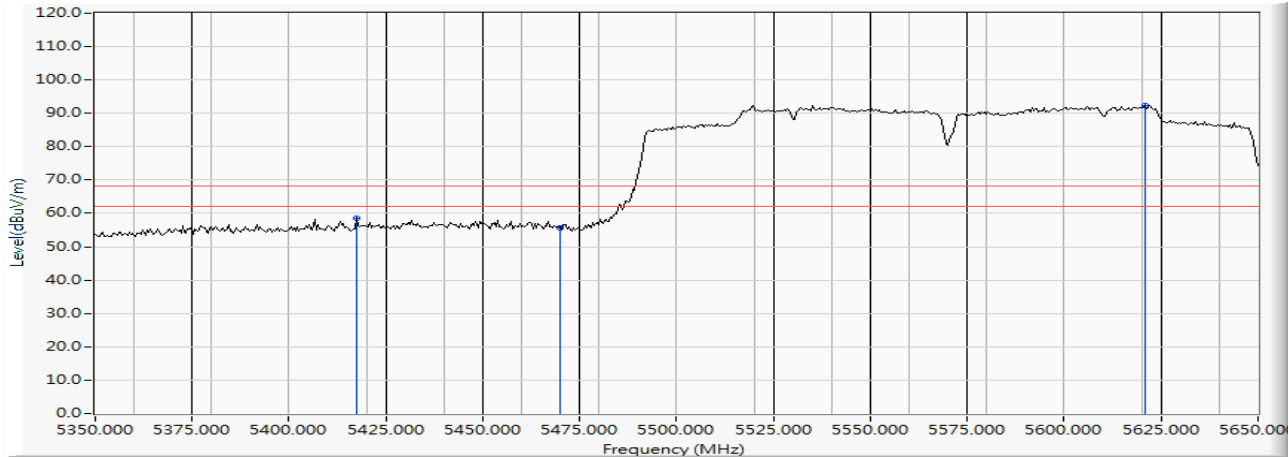
視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

Horizontal



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5417.391	16.500	41.962	58.462	-9.758	68.220	PEAK
2		5470.000	16.957	38.585	55.542	-12.678	68.220	PEAK
3	*	5620.870	16.858	75.619	92.478	--	--	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 114 (5570 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：108 年 06 月 13 日

測試項目：操作頻道外的峰值發射

測試模式：Mode 5: SISO A: 發射器 802.11ac-160BW

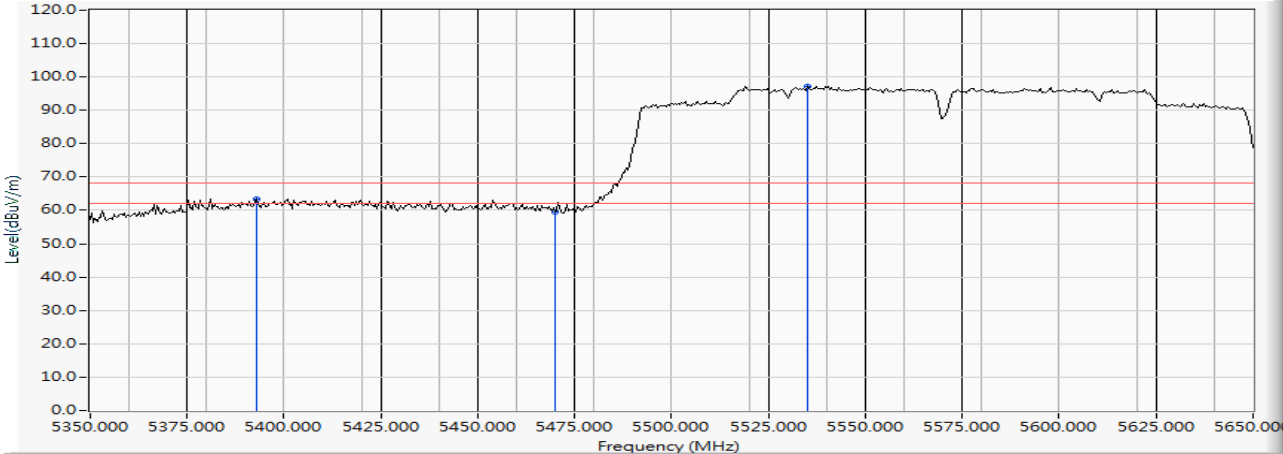
視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

Vertical



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5393.043	16.280	47.190	63.470	-4.750	68.220	PEAK
2		5470.000	16.957	42.513	59.470	-8.750	68.220	PEAK
3	*	5535.217	17.113	80.201	97.313	--	--	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 100 (5500 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：108年06月15日

測試項目：操作頻道外的峰值發射

測試模式：Mode 10: SISO B: 發射器 802.11a

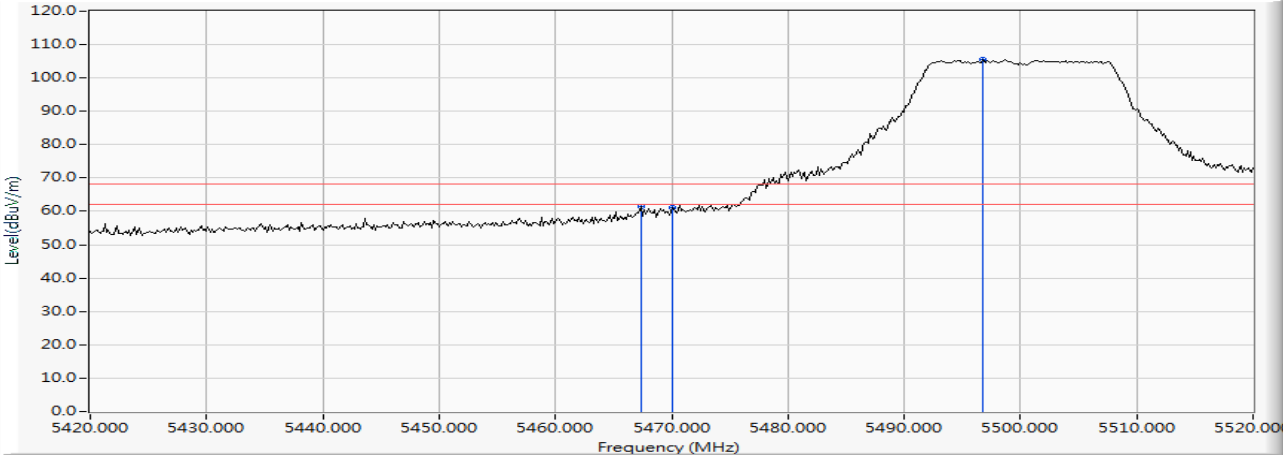
視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

Horizontal



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5467.391	16.935	44.579	61.513	-6.707	68.220	PEAK
2		5470.000	16.957	44.269	61.226	-6.994	68.220	PEAK
3	*	5496.812	17.160	88.275	105.435	--	--	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 100 (5500 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：108 年 06 月 15 日

測試項目：操作頻道外的峰值發射

測試模式：Mode 10: SISO B: 發射器 802.11a

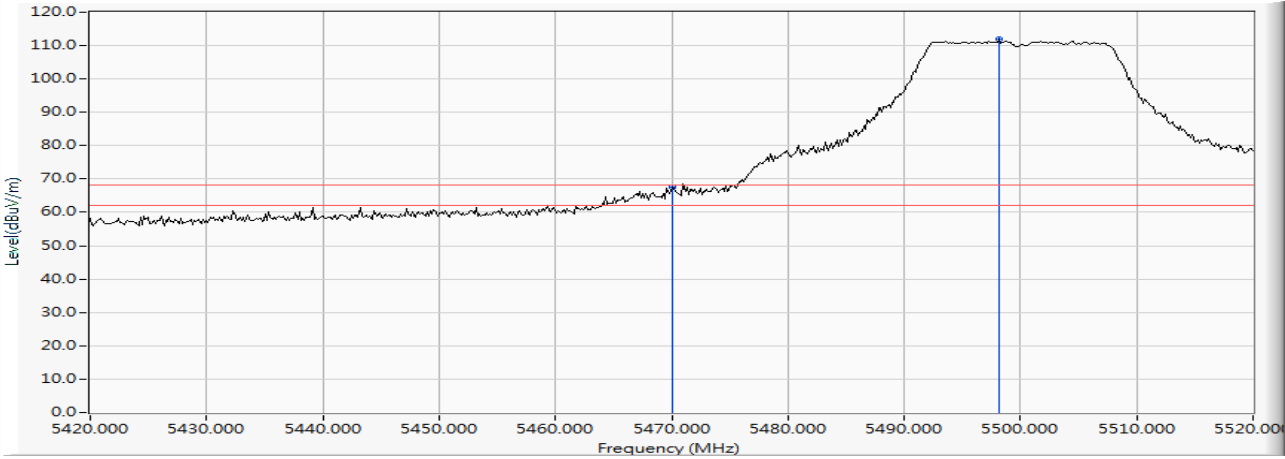
視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

Vertical



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5470.000	16.957	50.566	67.523	-0.697	68.220	PEAK
2	*	5498.116	17.166	94.672	111.839	--	--	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 140 (5700 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：108 年 06 月 15 日

測試項目：操作頻道外的峰值發射

測試模式：Mode 10: SISO B: 發射器 802.11a

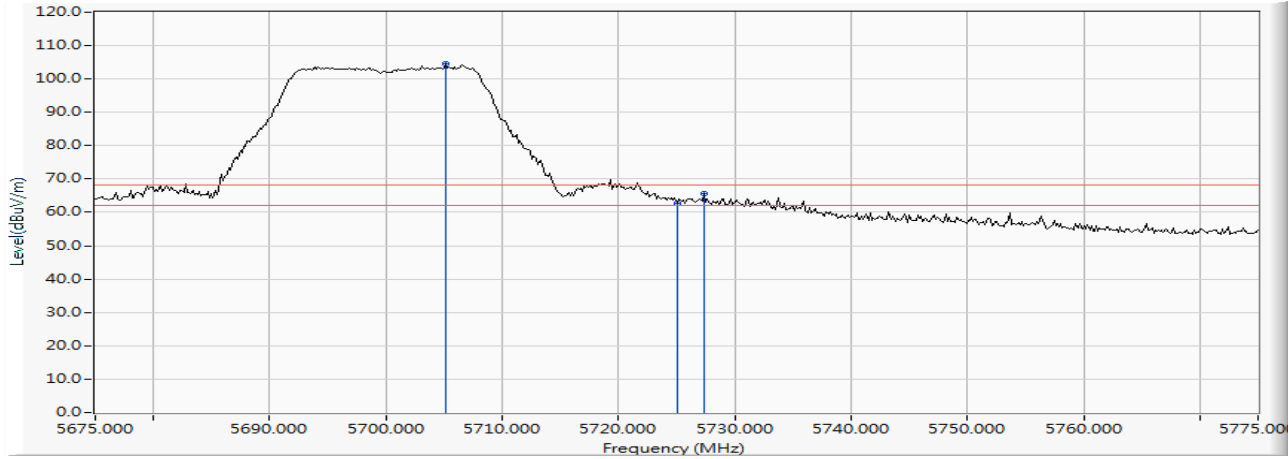
視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

Horizontal



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	5705.145	16.629	87.924	104.553	--	--	PEAK
2		5725.000	16.624	46.138	62.762	-5.458	68.220	PEAK
3		5727.319	16.624	49.005	65.629	-2.591	68.220	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 140 (5700 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：108 年 06 月 15 日

測試項目：操作頻道外的峰值發射

測試模式：Mode 10: SISO B: 發射器 802.11a

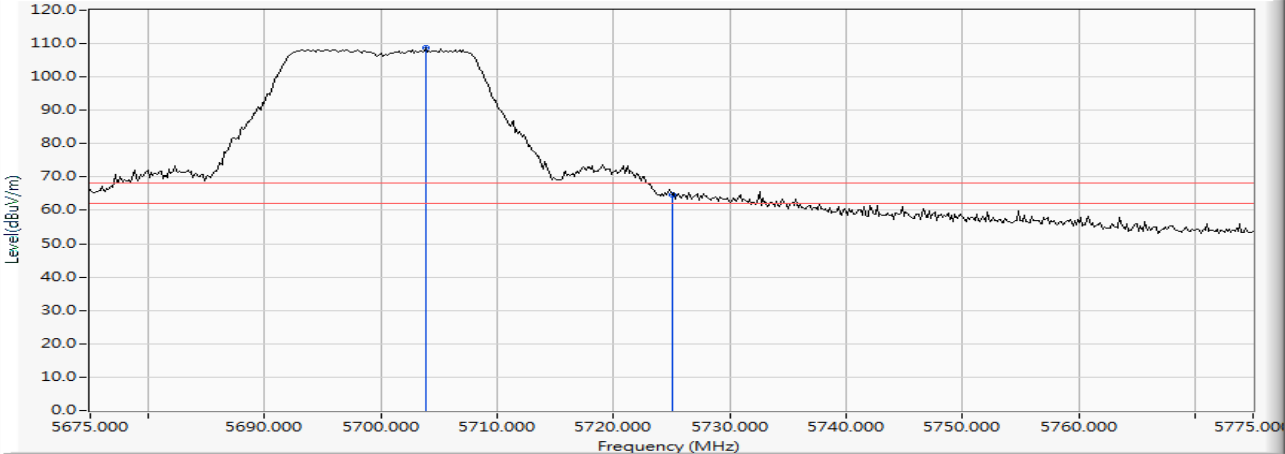
視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

Vertical



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	5703.841	16.631	92.120	108.751	--	--	PEAK
2		5725.000	16.624	48.014	64.638	-3.582	68.220	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 149 (5745 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：108 年 06 月 15 日

測試項目：操作頻道外的峰值發射

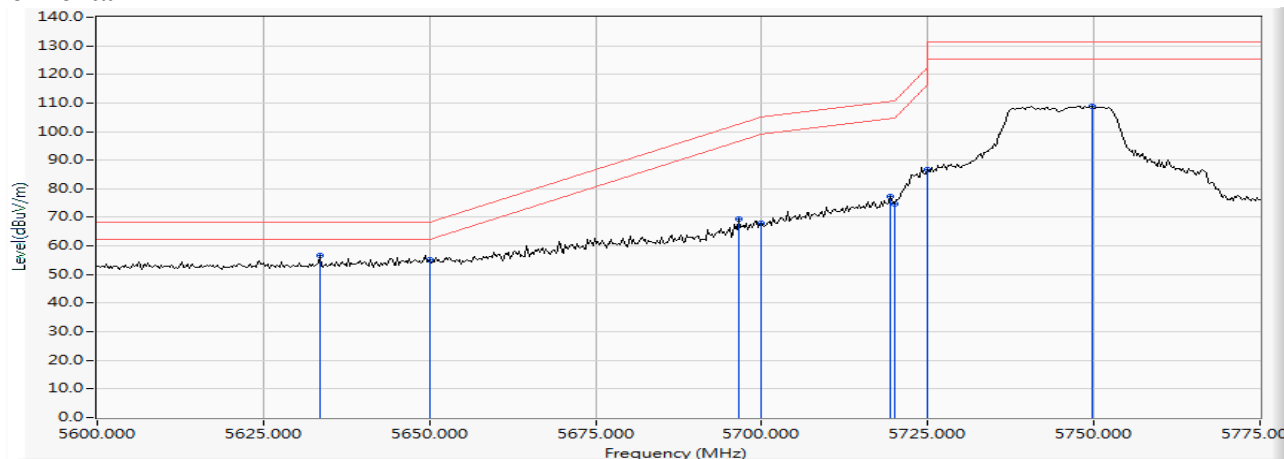
測試模式：Mode 10: SISO B: 發射器 802.11a

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	5633.478	16.821	39.835	56.656	-11.564	68.220	PEAK
2		5650.000	16.772	38.276	55.048	-13.172	68.220	PEAK
3		5696.630	16.641	52.782	69.423	-33.285	102.708	PEAK
4		5700.000	16.636	51.300	67.936	-37.264	105.200	PEAK
5		5719.457	16.623	60.854	77.477	-33.171	110.648	PEAK
6		5720.000	16.623	58.256	74.879	-35.921	110.800	PEAK
7		5725.000	16.624	69.998	86.622	-35.578	122.200	PEAK
8		5749.638	16.641	92.175	108.815	--	--	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 149 (5745 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：108 年 06 月 15 日

測試項目：操作頻道外的峰值發射

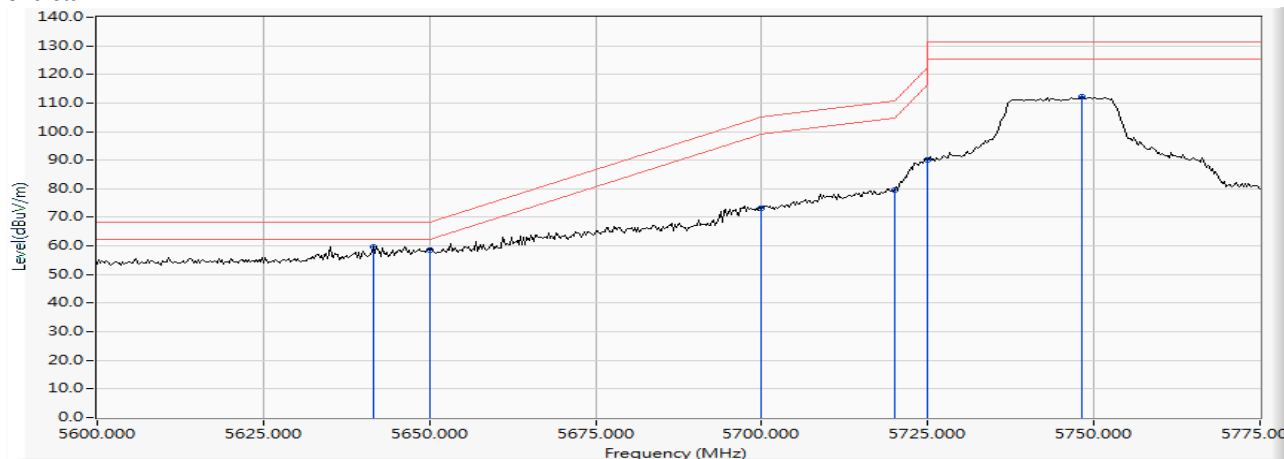
測試模式：Mode 10: SISO B: 發射器 802.11a

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	5641.594	16.797	43.034	59.831	-8.389	68.220	PEAK
2		5650.000	16.772	41.806	58.578	-9.642	68.220	PEAK
3		5700.000	16.636	56.477	73.113	-32.087	105.200	PEAK
4		5720.000	16.623	63.120	79.743	-31.057	110.800	PEAK
5		5725.000	16.624	73.583	90.207	-31.993	122.200	PEAK
6		5748.116	16.637	95.452	112.089	--	--	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試項目：操作頻道外的峰值發射

測試頻道：CH 165 (5825 MHz)

測試模式：Mode 10: SISO B: 發射器 802.11a

6 dB 頻寬：1MHz

視頻頻寬：1MHz

量測距離：3 M

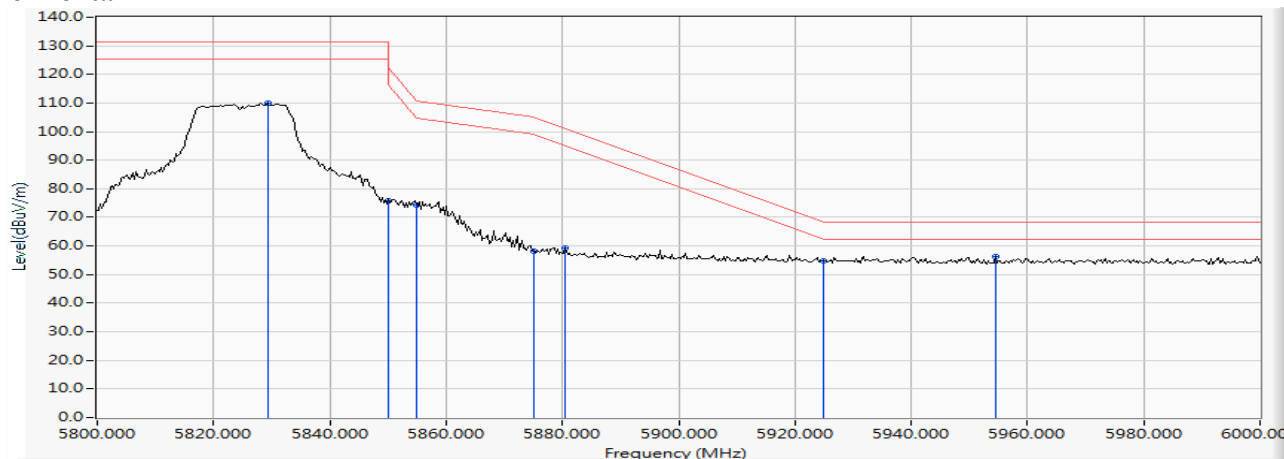
天線極化：Horizontal

檢測器：峰值

環境溫度：21 °C

測試日期：108 年 06 月 15 日

環境濕度：53 %

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5829.275	16.976	93.111	110.087	--	--	PEAK
2		5850.000	17.081	58.553	75.634	-46.566	122.200	PEAK
3		5855.000	17.106	57.373	74.479	-36.321	110.800	PEAK
4		5875.000	17.208	41.076	58.284	-46.916	105.200	PEAK
5		5880.580	17.236	42.097	59.333	-41.740	101.073	PEAK
6		5925.000	17.361	37.416	54.777	-13.443	68.220	PEAK
7	*	5954.493	17.392	38.903	56.295	-11.925	68.220	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試項目：操作頻道外的峰值發射

測試頻道：CH 165 (5825 MHz)

測試模式：Mode 10: SISO B: 發射器 802.11a

6 dB 頻寬：1MHz

視頻頻寬：1MHz

量測距離：3 M

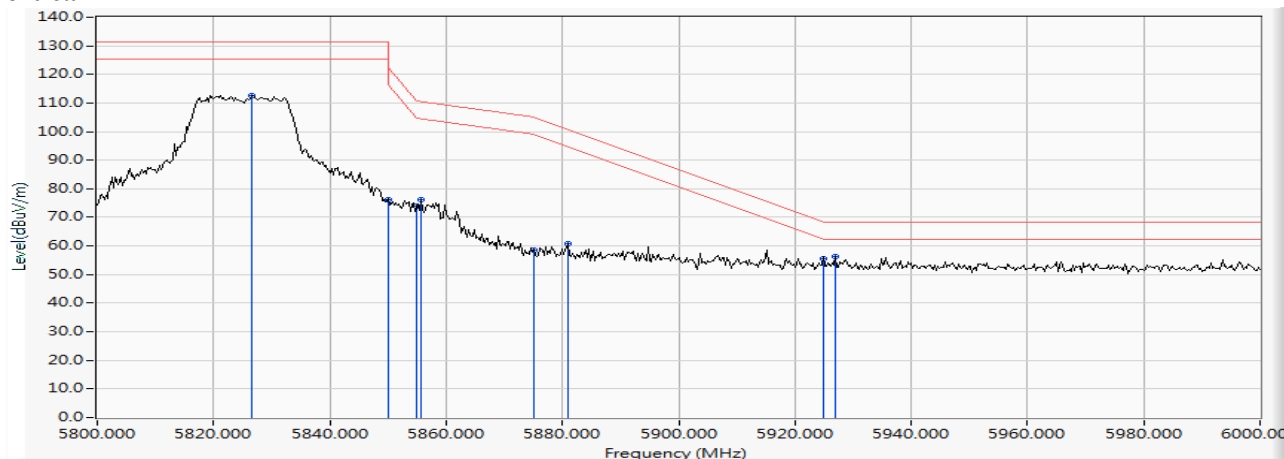
天線極化：Vertical

檢測器：峰值

環境溫度：21 °C

測試日期：108 年 06 月 15 日

環境濕度：53 %

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5826.667	16.963	95.678	112.641	--	--	PEAK
2		5850.000	17.081	59.146	76.227	-45.973	122.200	PEAK
3		5855.000	17.106	56.832	73.938	-36.862	110.800	PEAK
4		5855.652	17.110	59.053	76.163	-34.454	110.617	PEAK
5		5875.000	17.208	41.495	58.703	-46.497	105.200	PEAK
6		5880.870	17.237	43.639	60.876	-39.983	100.859	PEAK
7		5925.000	17.361	38.176	55.537	-12.683	68.220	PEAK
8	*	5926.957	17.363	39.065	56.428	-11.792	68.220	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 100 (5500 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：108 年 06 月 15 日

測試項目：操作頻道外的峰值發射

測試模式：Mode 11: SISO B: 發射器 802.11n-20BW

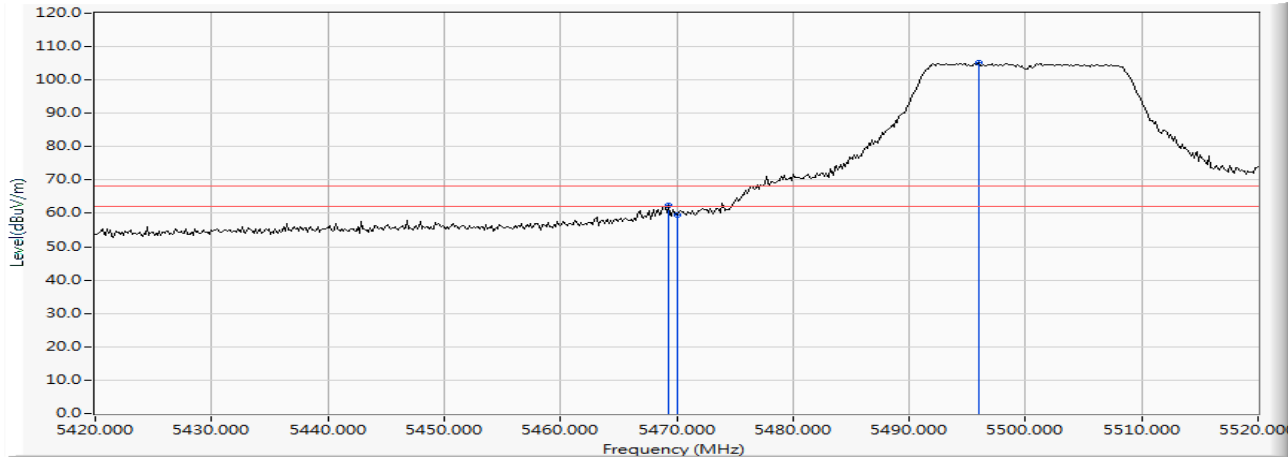
視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

Horizontal



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5469.275	16.950	45.498	62.448	-5.772	68.220	PEAK
2		5470.000	16.957	42.525	59.482	-8.738	68.220	PEAK
3	*	5495.942	17.155	88.003	105.158	--	--	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 100 (5500 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：108年06月15日

測試項目：操作頻道外的峰值發射

測試模式：Mode 11: SISO B: 發射器 802.11n-20BW

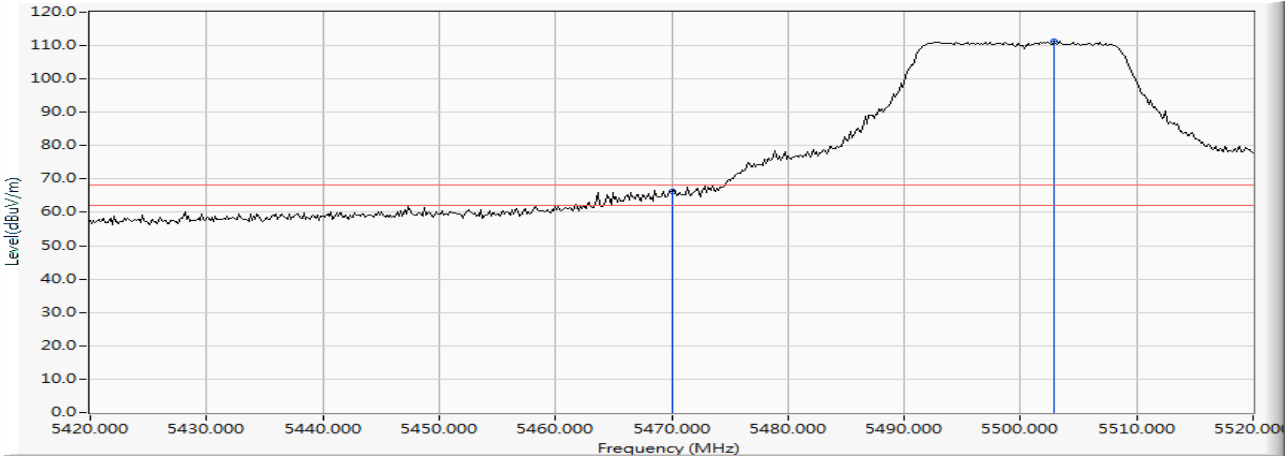
視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

Vertical



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5470.000	16.957	49.407	66.364	-1.856	68.220	PEAK
2	*	5502.899	17.192	94.118	111.310	--	--	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 140 (5700 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：108 年 06 月 15 日

測試項目：操作頻道外的峰值發射

測試模式：Mode 11: SISO B: 發射器 802.11n-20BW

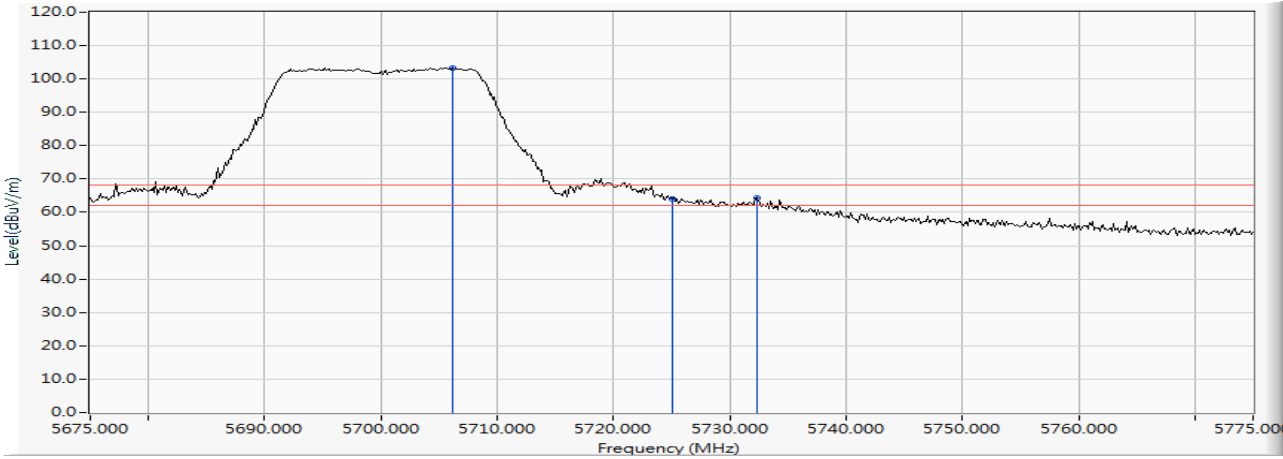
視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

Horizontal



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	5706.159	16.627	86.679	103.306	--	--	PEAK
2		5725.000	16.624	47.375	63.999	-4.221	68.220	PEAK
3		5732.391	16.624	47.696	64.320	-3.900	68.220	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 140 (5700 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：108 年 06 月 15 日

測試項目：操作頻道外的峰值發射

測試模式：Mode 11: SISO B: 發射器 802.11n-20BW

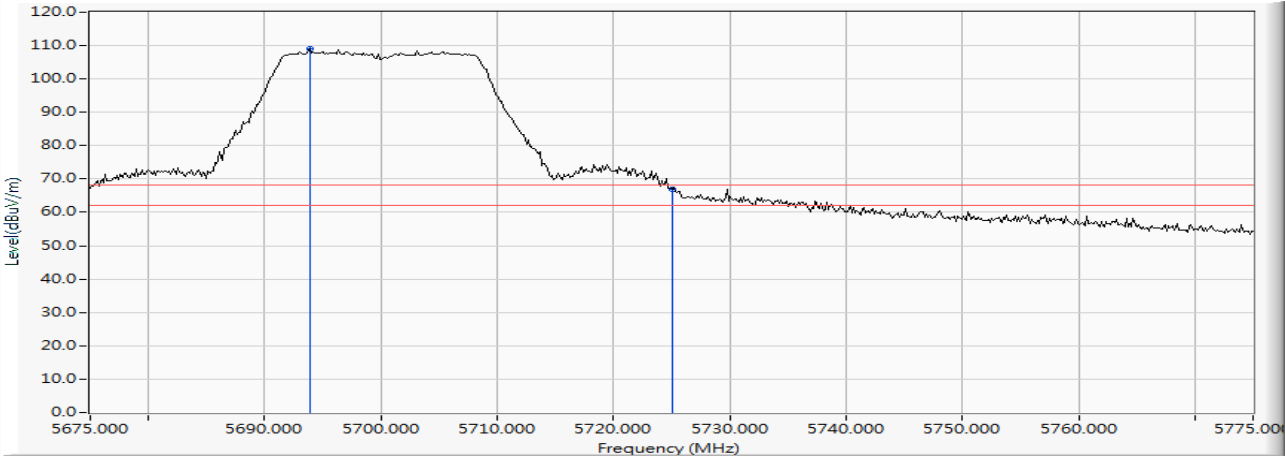
視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

Vertical



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	5693.841	16.645	92.381	109.026	--	--	PEAK
2		5725.000	16.624	50.224	66.848	-1.372	68.220	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 149 (5745 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：108 年 06 月 15 日

測試項目：操作頻道外的峰值發射

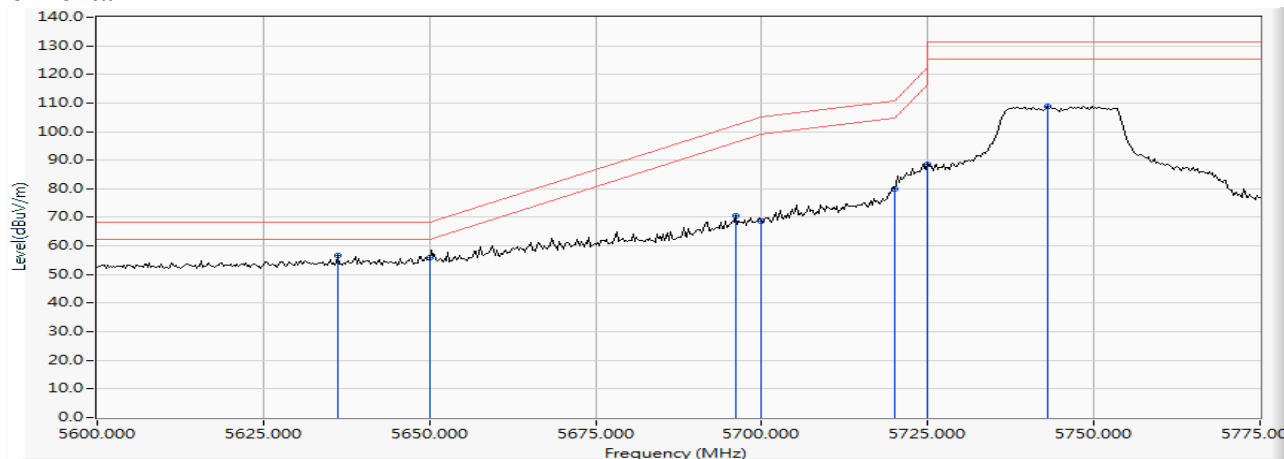
測試模式：Mode 11: SISO B: 發射器 802.11n-20BW

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	5636.268	16.813	39.754	56.567	-11.653	68.220	PEAK
2		5650.000	16.772	39.016	55.788	-12.432	68.220	PEAK
3		5696.123	16.642	53.862	70.504	-31.829	102.333	PEAK
4		5700.000	16.636	52.060	68.696	-36.504	105.200	PEAK
5		5720.000	16.623	63.507	80.130	-30.670	110.800	PEAK
6		5725.000	16.624	72.045	88.669	-33.531	122.200	PEAK
7		5743.043	16.624	92.232	108.856	--	--	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 149 (5745 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：108 年 06 月 15 日

測試項目：操作頻道外的峰值發射

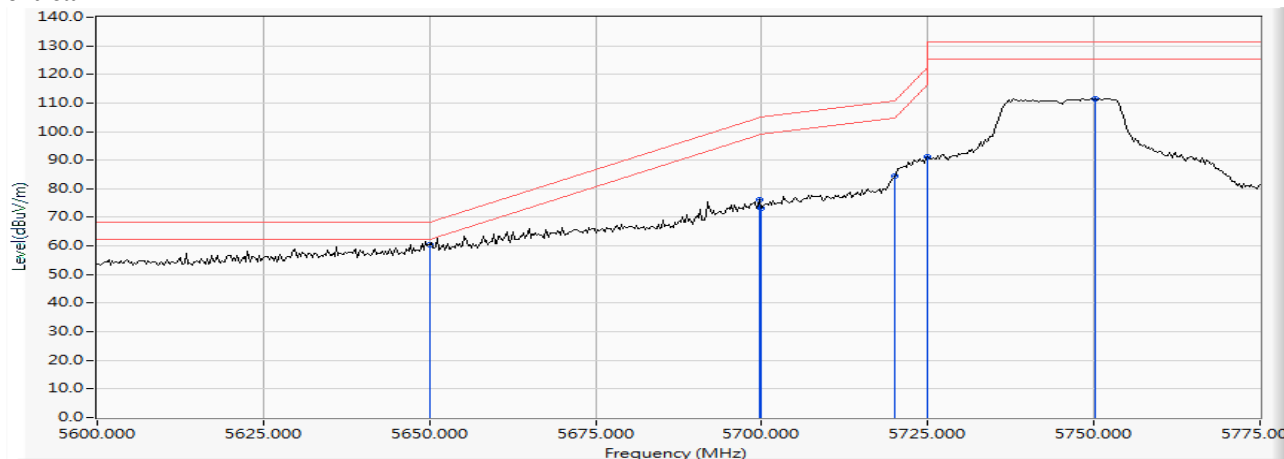
測試模式：Mode 11: SISO B: 發射器 802.11n-20BW

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	5650.000	16.772	43.727	60.499	-7.721	68.220	PEAK
2		5699.674	16.637	59.654	76.291	-28.668	104.959	PEAK
3		5700.000	16.636	56.741	73.377	-31.823	105.200	PEAK
4		5720.000	16.623	67.686	84.309	-26.491	110.800	PEAK
5		5725.000	16.624	74.415	91.039	-31.161	122.200	PEAK
6		5750.145	16.641	94.941	111.583	--	--	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 165 (5825 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：108 年 06 月 15 日

測試項目：操作頻道外的峰值發射

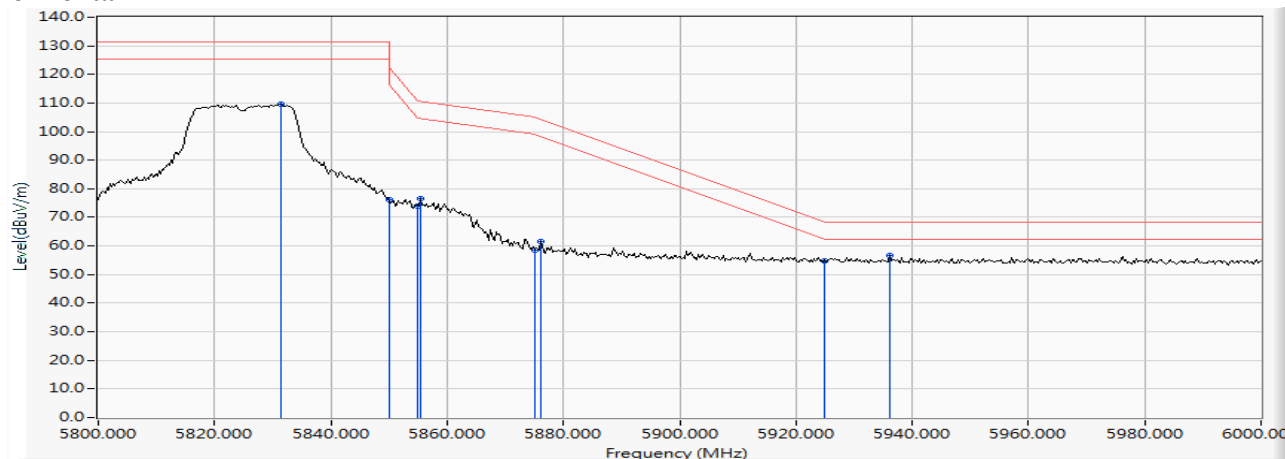
測試模式：Mode 11: SISO B: 發射器 802.11n-20BW

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5831.304	16.986	92.545	109.531	--	--	PEAK
2		5850.000	17.081	58.950	76.031	-46.169	122.200	PEAK
3		5855.000	17.106	56.820	73.926	-36.874	110.800	PEAK
4		5855.362	17.107	59.328	76.436	-34.263	110.699	PEAK
5		5875.000	17.208	41.522	58.730	-46.470	105.200	PEAK
6		5876.232	17.214	44.256	61.470	-42.819	104.289	PEAK
7		5925.000	17.361	37.528	54.889	-13.331	68.220	PEAK
8	*	5936.232	17.373	39.212	56.585	-11.635	68.220	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試項目：操作頻道外的峰值發射

測試頻道：CH 165 (5825 MHz)

測試模式：Mode 11: SISO B: 發射器 802.11n-20BW

6 dB 頻寬：1MHz

視頻頻寬：1MHz

量測距離：3 M

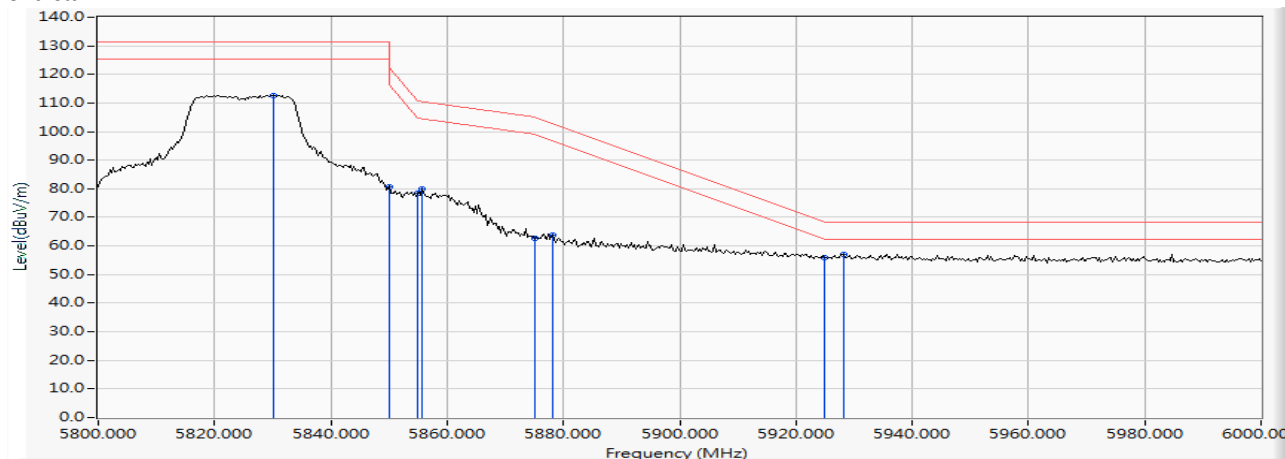
天線極化：Vertical

檢測器：峰值

環境溫度：21 °C

測試日期：108 年 06 月 15 日

環境濕度：53 %

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5830.145	16.981	95.695	112.675	--	--	PEAK
2		5850.000	17.081	63.455	80.536	-41.664	122.200	PEAK
3		5855.000	17.106	61.358	78.464	-32.336	110.800	PEAK
4		5855.652	17.110	62.974	80.084	-30.533	110.617	PEAK
5		5875.000	17.208	45.399	62.607	-42.593	105.200	PEAK
6		5878.261	17.224	46.720	63.944	-38.844	102.788	PEAK
7		5925.000	17.361	38.578	55.939	-12.281	68.220	PEAK
8	*	5928.116	17.364	39.556	56.920	-11.300	68.220	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 102 (5510MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：108 年 06 月 15 日

測試項目：操作頻道外的峰值發射

測試模式：Mode 12: SISO B: 發射器 802.11n-40BW

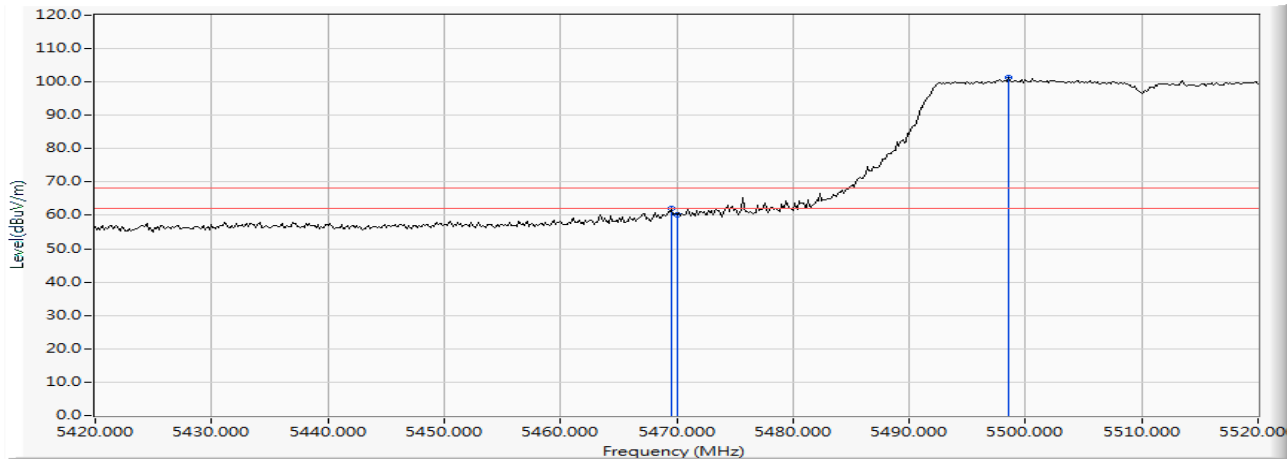
視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

Horizontal



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5469.565	16.953	45.026	61.979	-6.241	68.220	PEAK
2		5470.000	16.957	43.219	60.176	-8.044	68.220	PEAK
3	*	5498.551	17.170	84.294	101.463	--	--	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 102 (5510MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：108 年 06 月 15 日

測試項目：操作頻道外的峰值發射

測試模式：Mode 12: SISO B: 發射器 802.11n-40BW

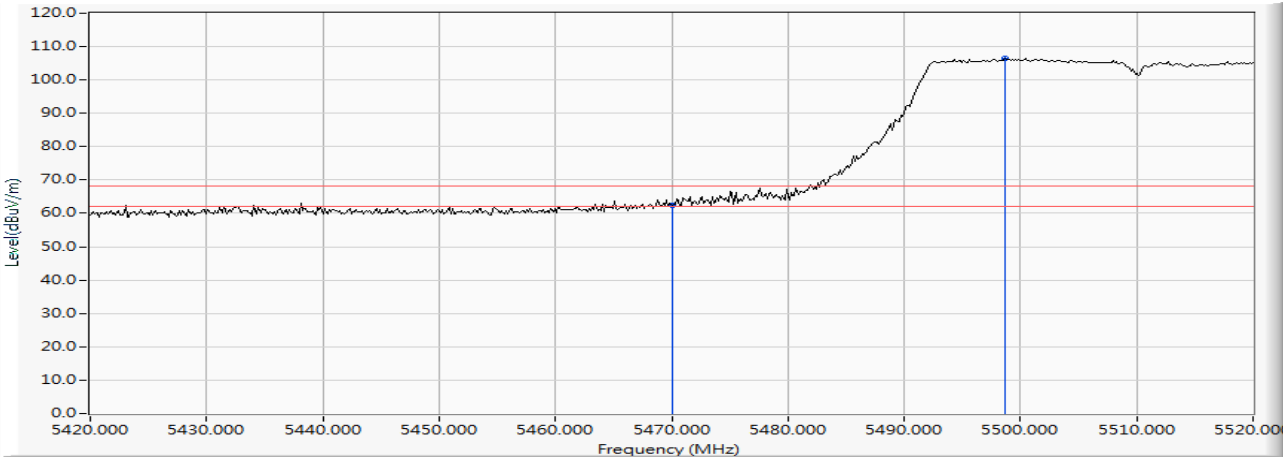
視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

Vertical



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5470.000	16.957	45.581	62.538	-5.682	68.220	PEAK
2	*	5498.696	17.170	89.342	106.512	--	--	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 134 (5670MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：108 年 06 月 15 日

測試項目：操作頻道外的峰值發射

測試模式：Mode 12: SISO B: 發射器 802.11n-40BW

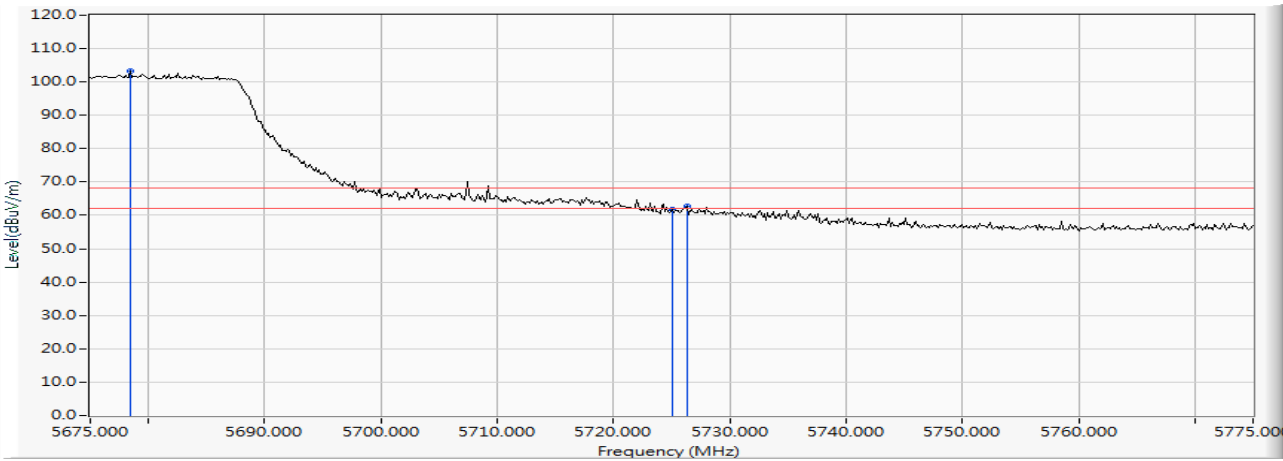
視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

Horizontal



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	5678.478	16.687	86.731	103.419	--	--	PEAK
2		5725.000	16.624	45.002	61.626	-6.594	68.220	PEAK
3		5726.304	16.624	45.963	62.587	-5.633	68.220	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 134 (5670MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：108 年 06 月 15 日

測試項目：操作頻道外的峰值發射

測試模式：Mode 12: SISO B: 發射器 802.11n-40BW

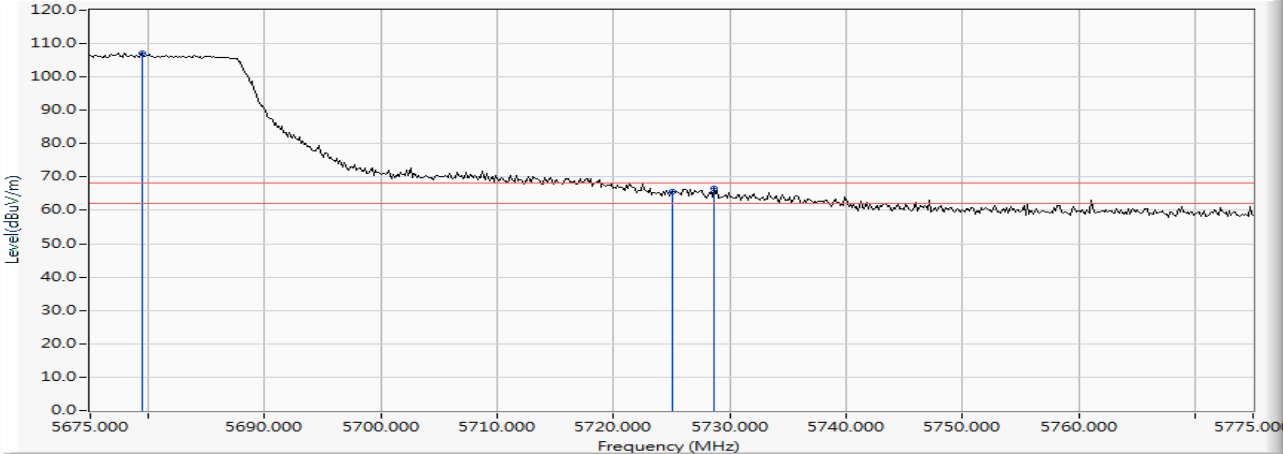
視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

Vertical



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	5679.493	16.685	90.481	107.166	--	--	PEAK
2		5725.000	16.624	48.992	65.616	-2.604	68.220	PEAK
3		5728.623	16.624	50.121	66.745	-1.475	68.220	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 151 (5755MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢 測 器：峰值

測試日期：108 年 06 月 15 日

測試項目：操作頻道外的峰值發射

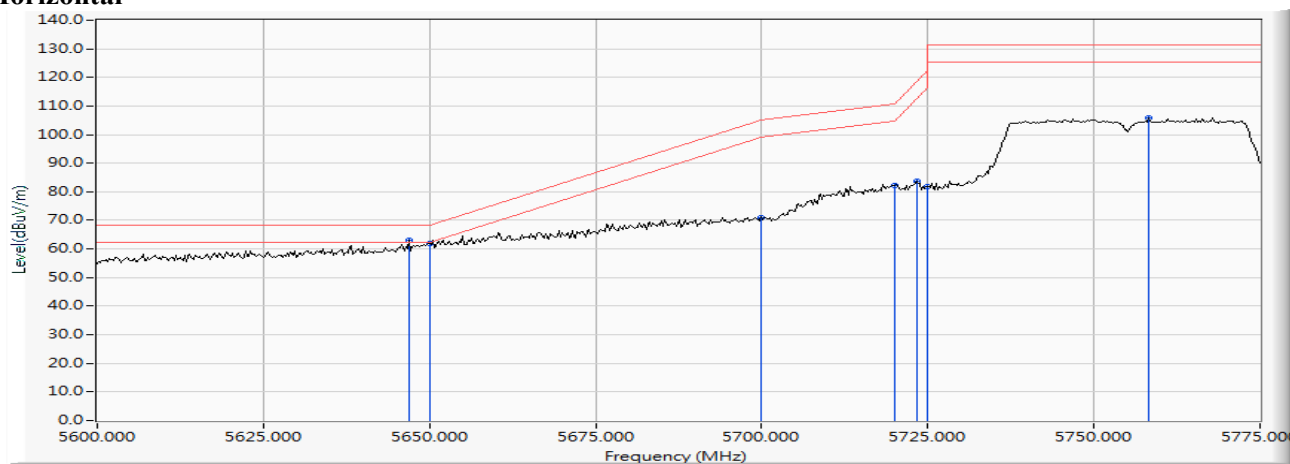
測試模式：Mode 12: SISO B: 發射器 802.11n-40BW

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	5646.920	16.781	46.233	63.015	-5.205	68.220	PEAK
2		5650.000	16.772	45.000	61.772	-6.448	68.220	PEAK
3		5700.000	16.636	54.434	71.070	-34.130	105.200	PEAK
4		5720.000	16.623	65.761	82.384	-28.416	110.800	PEAK
5		5723.261	16.624	66.895	83.519	-34.716	118.235	PEAK
6		5725.000	16.624	65.257	81.881	-40.319	122.200	PEAK
7		5758.261	16.662	89.198	105.860	--	--	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 151 (5755MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：108 年 06 月 15 日

測試項目：操作頻道外的峰值發射

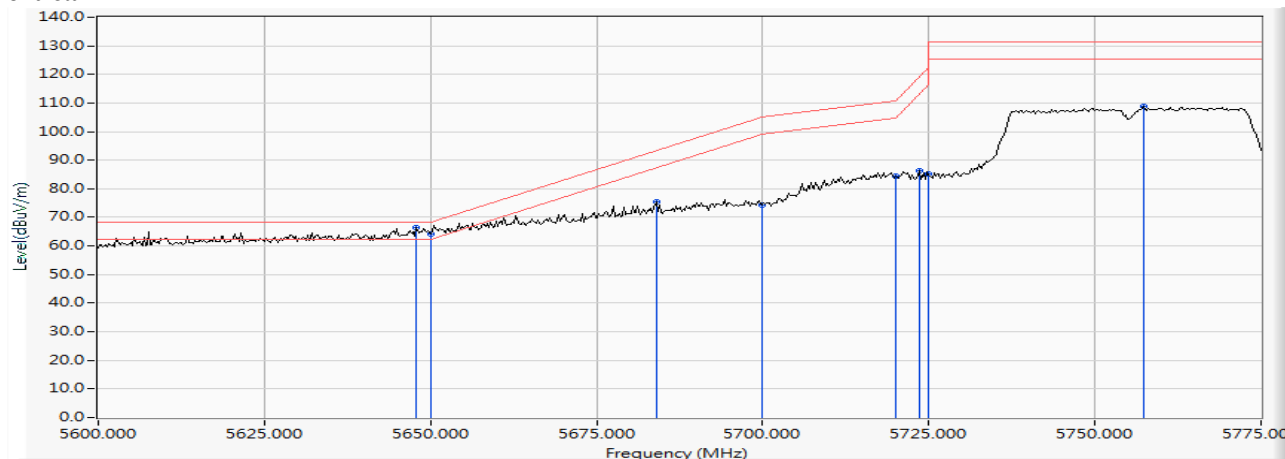
測試模式：Mode 12: SISO B: 發射器 802.11n-40BW

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	5647.935	16.779	49.569	66.348	-1.872	68.220	PEAK
2		5650.000	16.772	47.453	64.225	-3.995	68.220	PEAK
3		5683.949	16.671	58.784	75.455	-17.874	93.329	PEAK
4		5700.000	16.636	57.862	74.498	-30.702	105.200	PEAK
5		5720.000	16.623	67.788	84.411	-26.389	110.800	PEAK
6		5723.514	16.624	69.722	86.346	-32.466	118.812	PEAK
7		5725.000	16.624	68.447	85.071	-37.129	122.200	PEAK
8		5757.246	16.659	92.145	108.804	--	--	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 159 (5795MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：108 年 06 月 15 日

測試項目：操作頻道外的峰值發射

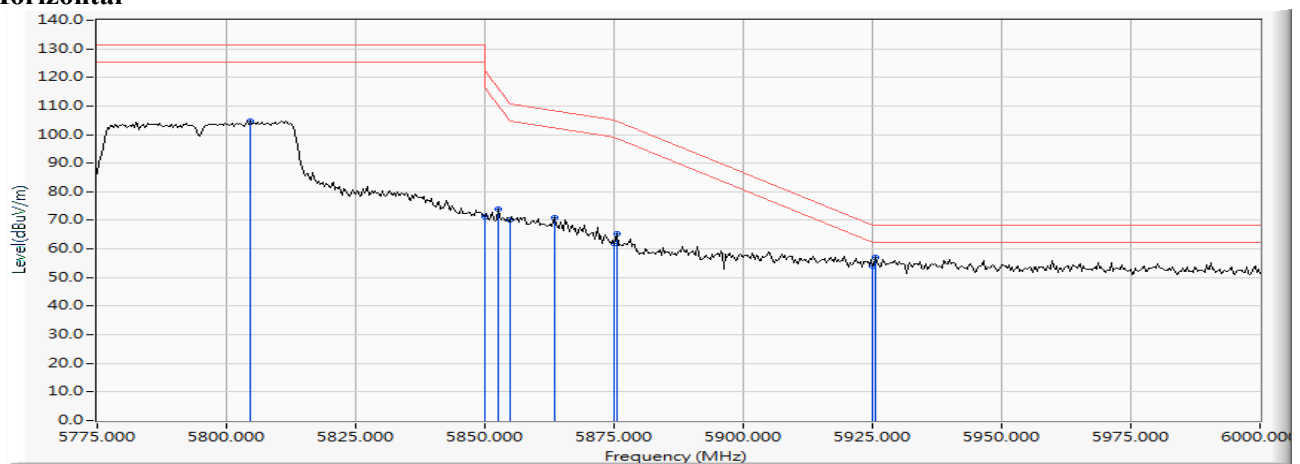
測試模式：Mode 12: SISO B: 發射器 802.11n-40BW

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5804.674	16.854	88.031	104.885	--	--	PEAK
2		5850.000	17.081	54.382	71.463	-50.737	122.200	PEAK
3		5852.609	17.094	56.818	73.912	-42.339	116.251	PEAK
4		5855.000	17.106	53.107	70.213	-40.587	110.800	PEAK
5		5863.370	17.148	53.733	70.882	-37.574	108.456	PEAK
6		5875.000	17.208	44.773	61.981	-43.219	105.200	PEAK
7		5875.435	17.210	48.012	65.222	-39.656	104.878	PEAK
8		5925.000	17.361	36.779	54.140	-14.080	68.220	PEAK
9	*	5925.652	17.361	39.850	57.212	-11.008	68.220	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試項目：操作頻道外的峰值發射

測試頻道：CH 159 (5795MHz)

測試模式：Mode 12: SISO B: 發射器 802.11n-40BW

6 dB 頻寬：1MHz

視頻頻寬：1MHz

量測距離：3 M

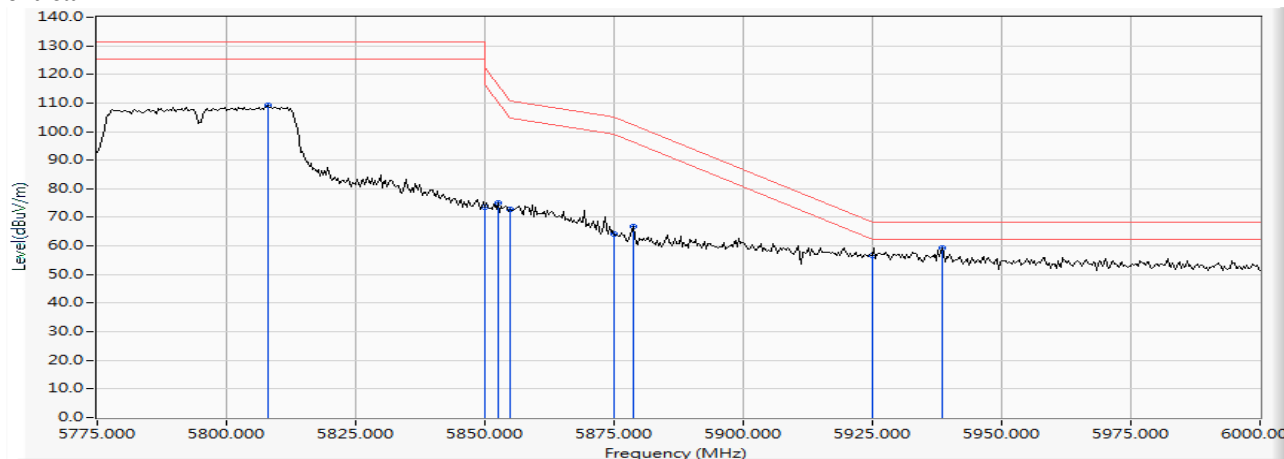
天線極化：Vertical

檢測器：峰值

環境溫度：21 °C

測試日期：108 年 06 月 15 日

環境濕度：53 %

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5807.935	16.869	92.235	109.104	--	--	PEAK
2		5850.000	17.081	56.650	73.731	-48.469	122.200	PEAK
3		5852.609	17.094	58.006	75.100	-41.151	116.251	PEAK
4		5855.000	17.106	55.666	72.772	-38.028	110.800	PEAK
5		5875.000	17.208	47.064	64.272	-40.928	105.200	PEAK
6		5878.696	17.227	49.646	66.872	-35.594	102.466	PEAK
7		5925.000	17.361	39.394	56.755	-11.465	68.220	PEAK
8	*	5938.370	17.375	41.922	59.297	-8.923	68.220	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 106 (5530 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：108 年 06 月 15 日

測試項目：操作頻道外的峰值發射

測試模式：Mode 13: SISO B: 發射器 802.11ac-80BW

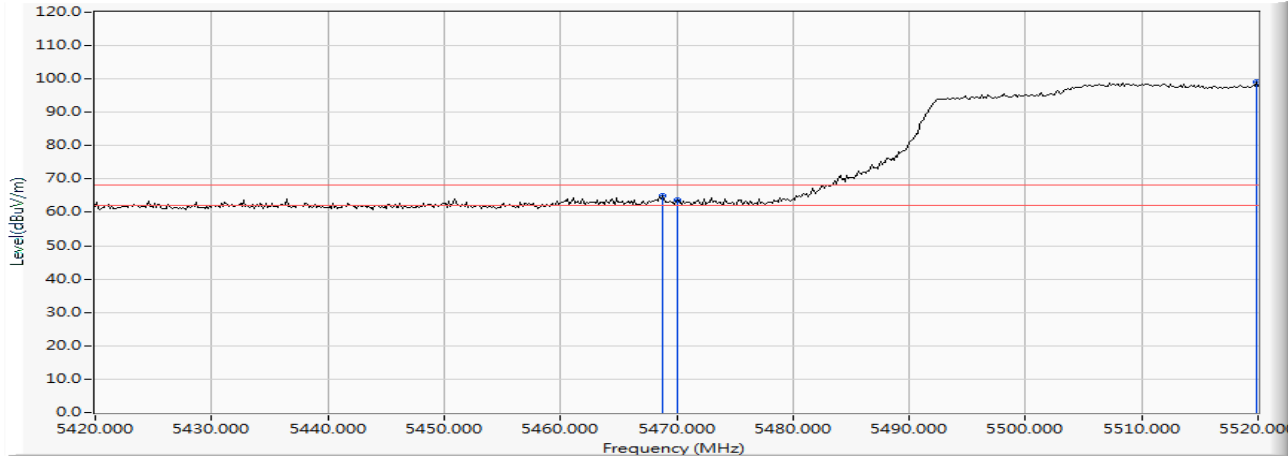
視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

Horizontal



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5468.841	16.947	47.930	64.877	-3.343	68.220	PEAK
2		5470.000	16.957	46.737	63.694	-4.526	68.220	PEAK
3	*	5519.855	17.158	81.878	99.036	--	--	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 106 (5530 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：108 年 06 月 15 日

測試項目：操作頻道外的峰值發射

測試模式：Mode 13: SISO B: 發射器 802.11ac-80BW

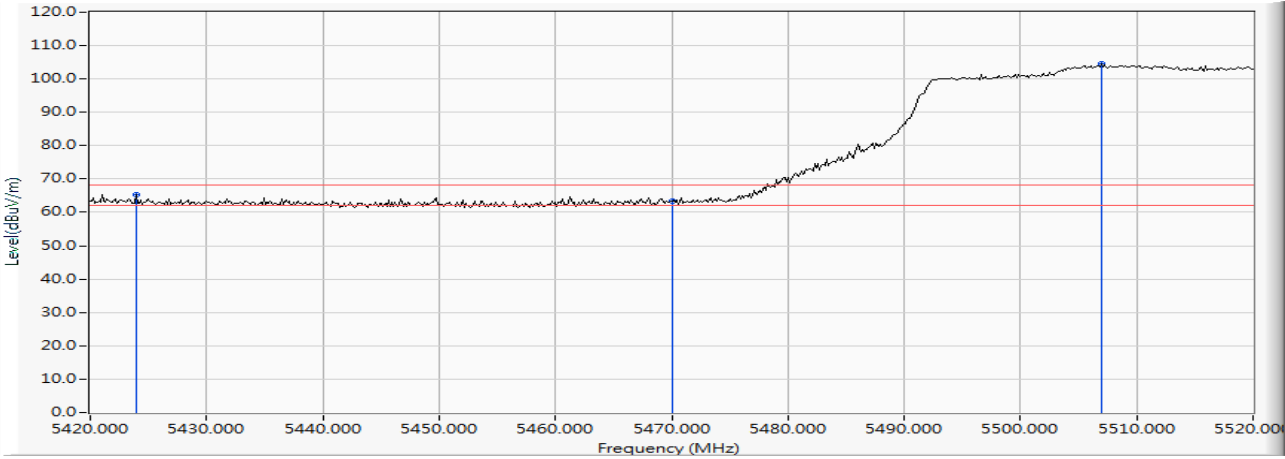
視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

Vertical



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5423.913	16.557	48.691	65.248	-2.972	68.220	PEAK
2		5470.000	16.957	46.313	63.270	-4.950	68.220	PEAK
3	*	5506.957	17.197	87.237	104.434	--	--	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 155 (5775 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：108 年 06 月 15 日

測試項目：操作頻道外的峰值發射

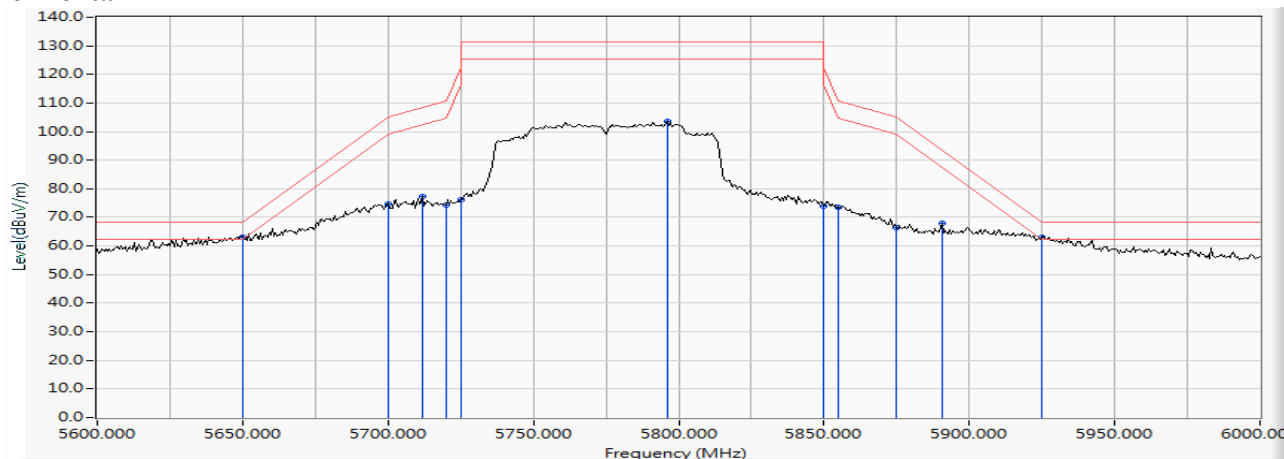
測試模式：Mode 13: SISO B: 發射器 802.11ac-80BW

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	5650.000	16.772	46.393	63.165	-5.055	68.220	PEAK
2		5700.000	16.636	57.974	74.610	-30.590	105.200	PEAK
3		5711.884	16.623	60.632	77.255	-31.273	108.528	PEAK
4		5720.000	16.623	57.644	74.267	-36.533	110.800	PEAK
5		5725.000	16.624	59.498	76.122	-46.078	122.200	PEAK
6		5795.942	16.814	86.627	103.440	--	--	PEAK
7		5850.000	17.081	56.952	74.033	-48.167	122.200	PEAK
8		5855.000	17.106	56.387	73.493	-37.307	110.800	PEAK
9		5875.000	17.208	49.302	66.510	-38.690	105.200	PEAK
10		5890.435	17.286	50.505	67.791	-25.993	93.784	PEAK
11		5925.000	17.361	45.547	62.908	-5.312	68.220	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 155 (5775 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：108 年 06 月 15 日

測試項目：操作頻道外的峰值發射

測試模式：Mode 13: SISO B: 發射器 802.11ac-80BW

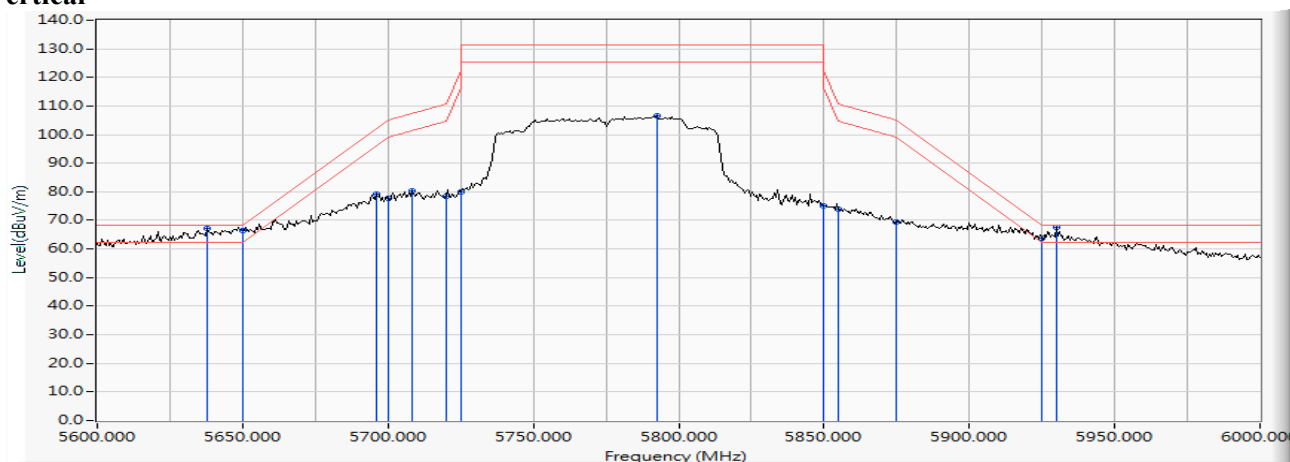
視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

Vertical



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5637.681	16.809	50.523	67.332	-0.888	68.220	PEAK
2		5650.000	16.772	49.627	66.399	-1.821	68.220	PEAK
3		5696.232	16.641	62.430	79.071	-23.342	102.413	PEAK
4		5700.000	16.636	61.232	77.868	-27.332	105.200	PEAK
5		5708.406	16.624	63.634	80.258	-27.296	107.554	PEAK
6		5720.000	16.623	61.804	78.427	-32.373	110.800	PEAK
7		5725.000	16.624	63.351	79.975	-42.225	122.200	PEAK
8		5792.464	16.797	89.675	106.473	--	--	PEAK
9		5850.000	17.081	57.979	75.060	-47.140	122.200	PEAK
10		5855.000	17.106	56.947	74.053	-36.747	110.800	PEAK
11		5875.000	17.208	52.286	69.494	-35.706	105.200	PEAK
12		5925.000	17.361	46.561	63.922	-4.298	68.220	PEAK
13	*	5929.855	17.366	50.129	67.495	-0.725	68.220	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 114 (5570 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：108年06月15日

測試項目：操作頻道外的峰值發射

測試模式：Mode 14: SISO B: 發射器 802.11ac-160BW

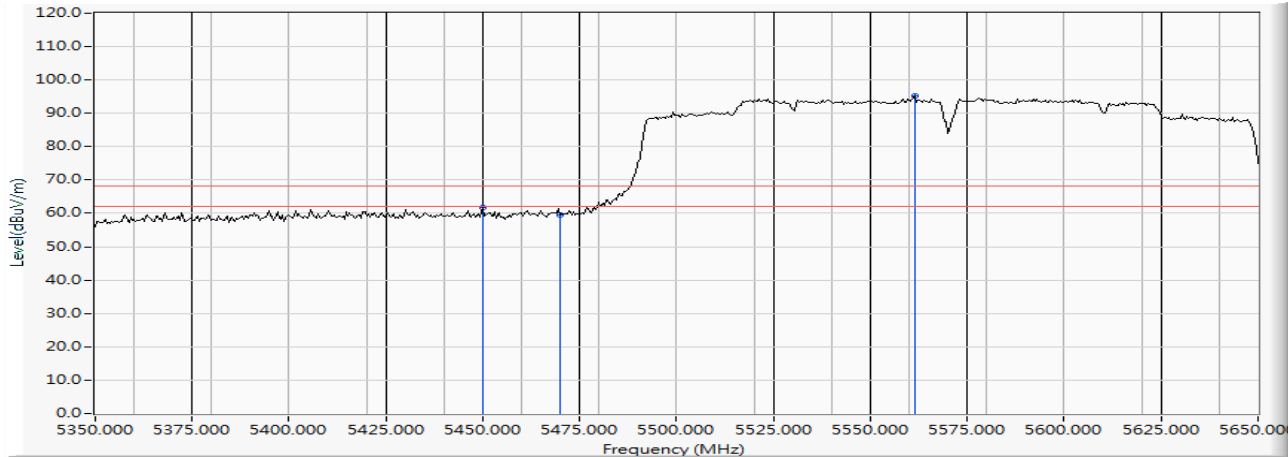
視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

Horizontal



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5450.000	16.783	44.850	61.633	-6.587	68.220	PEAK
2		5470.000	16.957	42.505	59.462	-8.758	68.220	PEAK
3	*	5561.304	17.036	78.178	95.214	--	--	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 114 (5570 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：108 年 06 月 15 日

測試項目：操作頻道外的峰值發射

測試模式：Mode 14: SISO B: 發射器 802.11ac-160BW

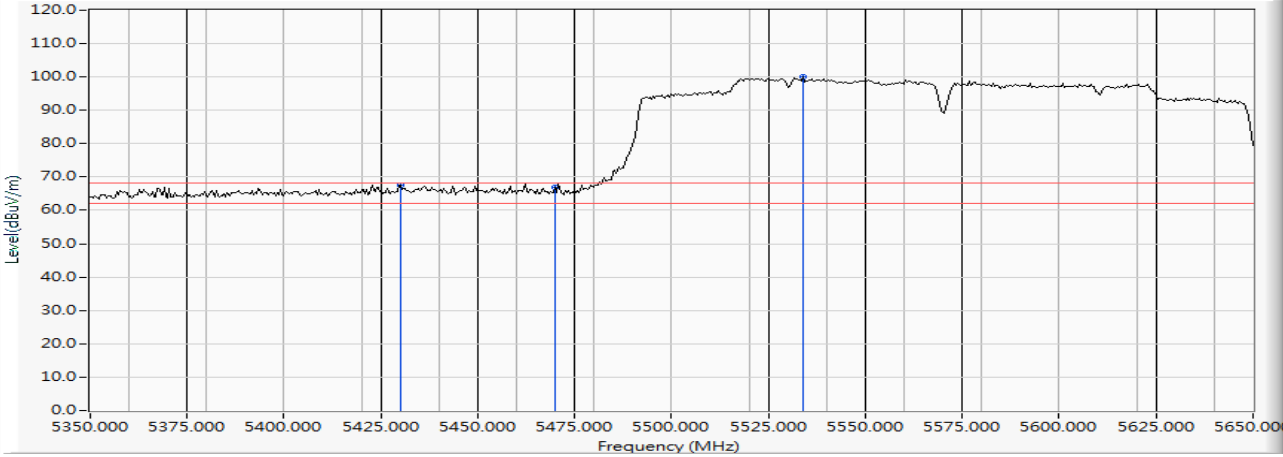
視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

Vertical



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5430.000	16.610	51.093	67.702	-0.518	68.220	PEAK
2		5470.000	16.957	49.887	66.844	-1.376	68.220	PEAK
3	*	5533.913	17.117	83.023	100.139	--	--	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 100 (5500 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：108 年 06 月 17 日

測試項目：操作頻道外的峰值發射

測試模式：Mode 19: MIMO: 發射器 802.11n-20BW

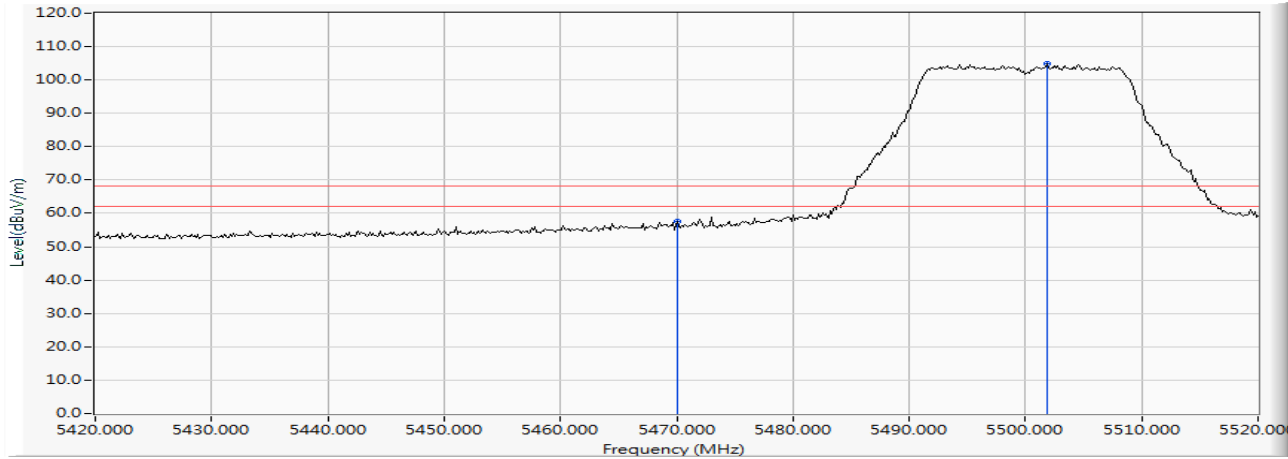
視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

Horizontal



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5470.000	16.957	40.519	57.476	-10.744	68.220	PEAK
2	*	5501.884	17.188	87.634	104.821	--	--	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 100 (5500 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：108 年 06 月 15 日

測試項目：操作頻道外的峰值發射

測試模式：Mode 19: MIMO: 發射器 802.11n-20BW

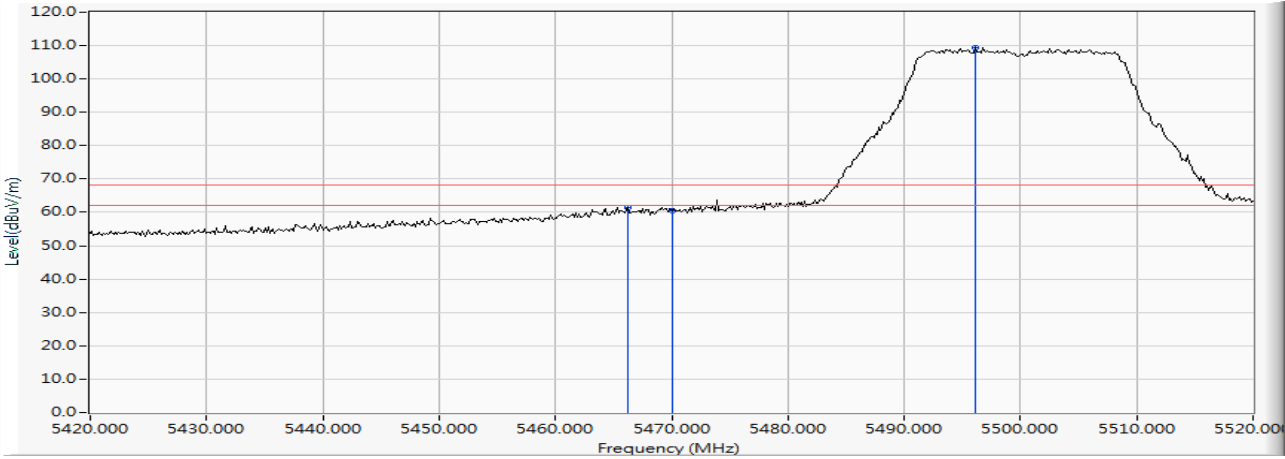
視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

Vertical



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5466.232	16.924	44.587	61.511	-6.709	68.220	PEAK
2		5470.000	16.957	43.635	60.592	-7.628	68.220	PEAK
3	*	5496.087	17.156	92.228	109.384	--	--	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 140 (5700 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：108 年 06 月 17 日

測試項目：操作頻道外的峰值發射

測試模式：Mode 19: MIMO: 發射器 802.11n-20BW

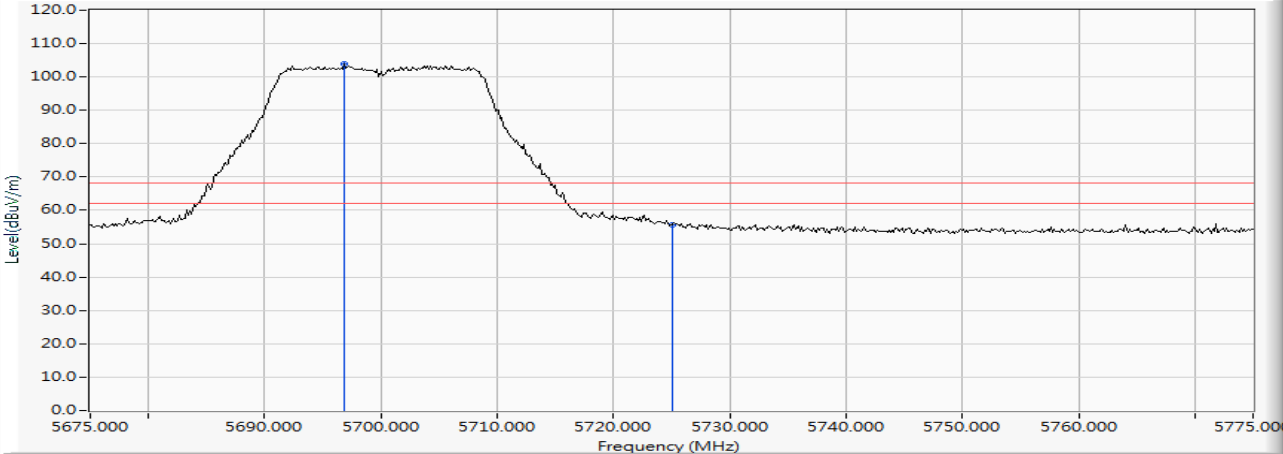
視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

Horizontal



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	5696.884	16.641	87.217	103.858	--	--	PEAK
2		5725.000	16.624	38.942	55.566	-12.654	68.220	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 140 (5700 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：108 年 06 月 17 日

測試項目：操作頻道外的峰值發射

測試模式：Mode 19: MIMO: 發射器 802.11n-20BW

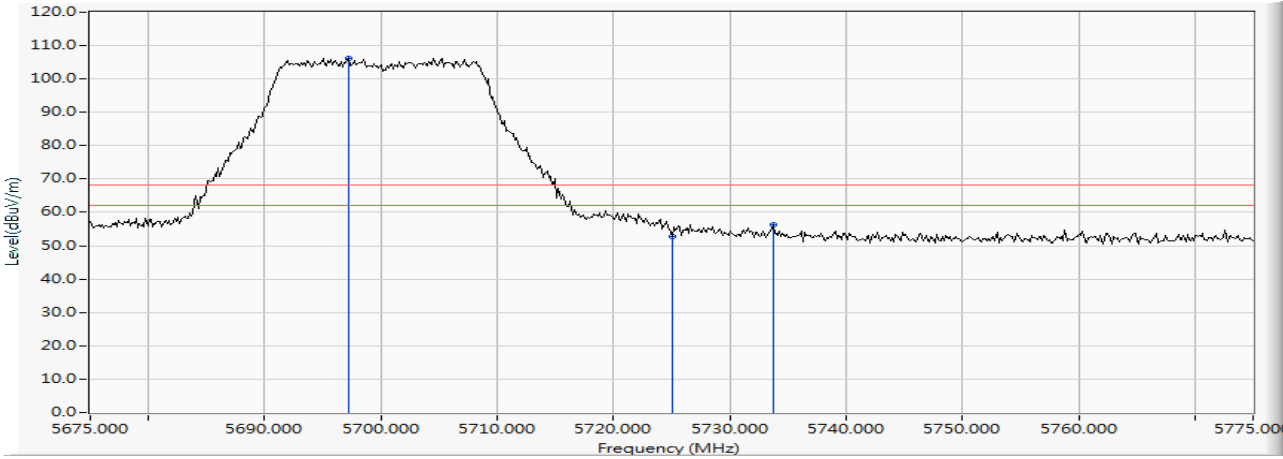
視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

Vertical



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	5697.174	16.640	89.616	106.256	--	--	PEAK
2		5725.000	16.624	36.177	52.801	-15.419	68.220	PEAK
3		5733.696	16.624	39.634	56.258	-11.962	68.220	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 149 (5745 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：108 年 06 月 17 日

測試項目：操作頻道外的峰值發射

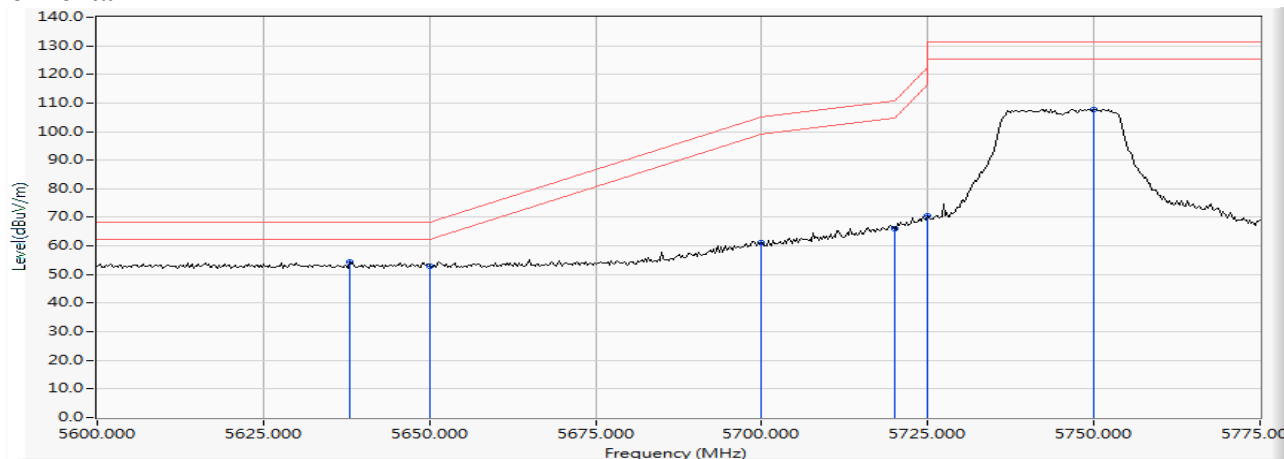
測試模式：Mode 19: MIMO: 發射器 802.11n-20BW

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	5638.043	16.808	37.467	54.275	-13.945	68.220	PEAK
2		5650.000	16.772	36.269	53.041	-15.179	68.220	PEAK
3		5700.000	16.636	44.381	61.017	-44.183	105.200	PEAK
4		5720.000	16.623	49.602	66.225	-44.575	110.800	PEAK
5		5725.000	16.624	53.791	70.415	-51.785	122.200	PEAK
6		5749.891	16.641	91.265	107.906	--	--	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 149 (5745 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：108年06月17日

測試項目：操作頻道外的峰值發射

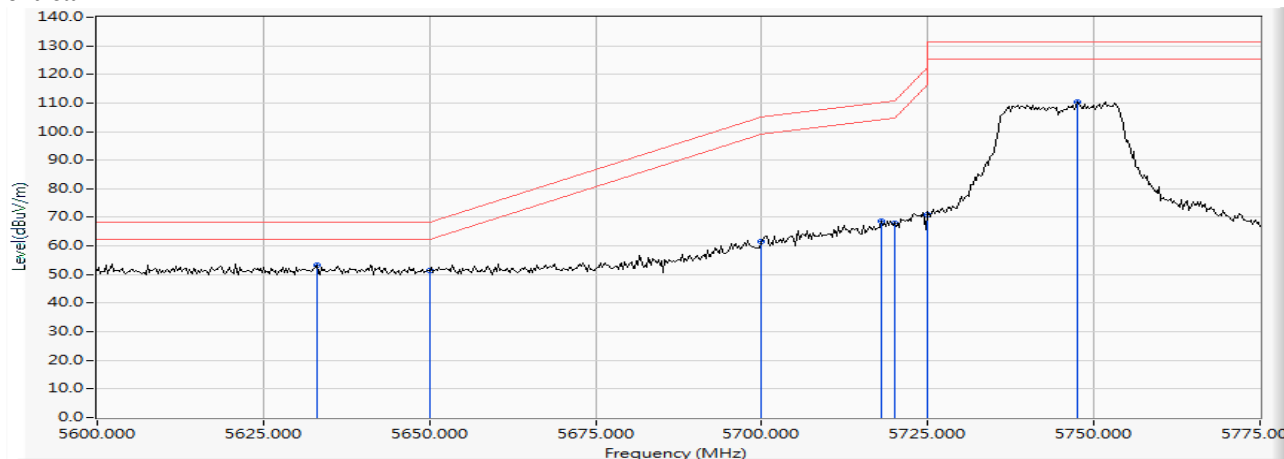
測試模式：Mode 19: MIMO: 發射器 802.11n-20BW

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	5632.971	16.822	36.659	53.482	-14.738	68.220	PEAK
2		5650.000	16.772	34.522	51.294	-16.926	68.220	PEAK
3		5700.000	16.636	44.742	61.378	-43.822	105.200	PEAK
4		5717.935	16.623	52.003	68.626	-41.596	110.222	PEAK
5		5720.000	16.623	51.463	68.086	-42.714	110.800	PEAK
6		5725.000	16.624	54.445	71.069	-51.131	122.200	PEAK
7		5747.609	16.635	93.830	110.465	--	--	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試項目：操作頻道外的峰值發射

測試頻道：CH 165 (5825 MHz)

測試模式：Mode 19: MIMO: 發射器 802.11n-20BW

6 dB 頻寬：1MHz

視頻頻寬：1MHz

量測距離：3 M

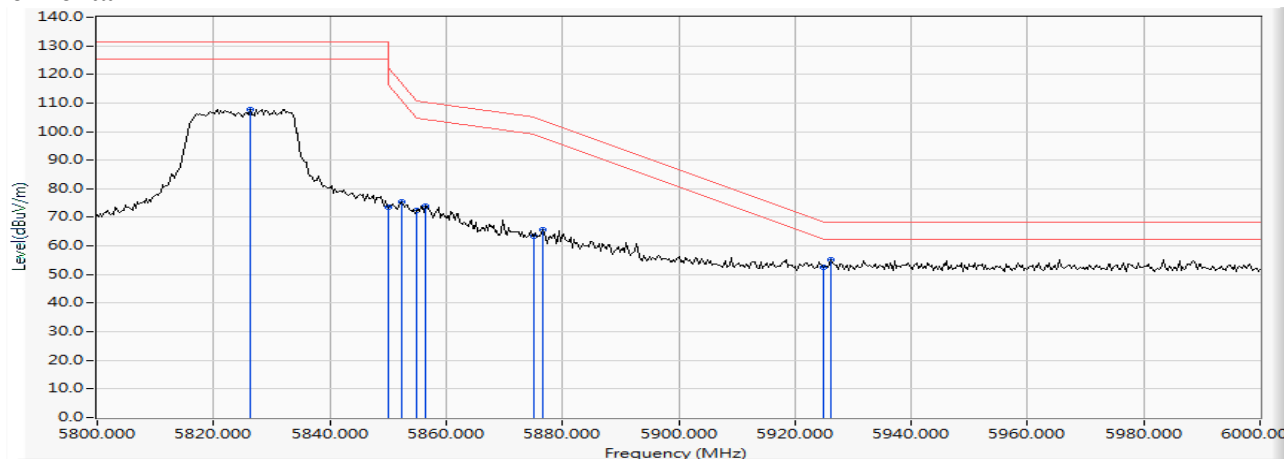
天線極化：Horizontal

檢測器：峰值

環境溫度：21 °C

測試日期：108 年 06 月 17 日

環境濕度：53 %

Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5826.377	16.962	90.912	107.874	--	--	PEAK
2		5850.000	17.081	56.639	73.720	-48.480	122.200	PEAK
3		5852.464	17.094	58.312	75.406	-41.176	116.582	PEAK
4		5855.000	17.106	55.500	72.606	-38.194	110.800	PEAK
5		5856.522	17.114	56.985	74.099	-36.275	110.374	PEAK
6		5875.000	17.208	46.348	63.556	-41.644	105.200	PEAK
7		5876.522	17.215	48.642	65.857	-38.217	104.074	PEAK
8		5925.000	17.361	35.202	52.563	-15.657	68.220	PEAK
9	*	5926.087	17.362	37.724	55.086	-13.134	68.220	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試項目：操作頻道外的峰值發射

測試頻道：CH 165 (5825 MHz)

測試模式：Mode 19: MIMO: 發射器 802.11n-20BW

6 dB 頻寬：1MHz

視頻頻寬：1MHz

量測距離：3 M

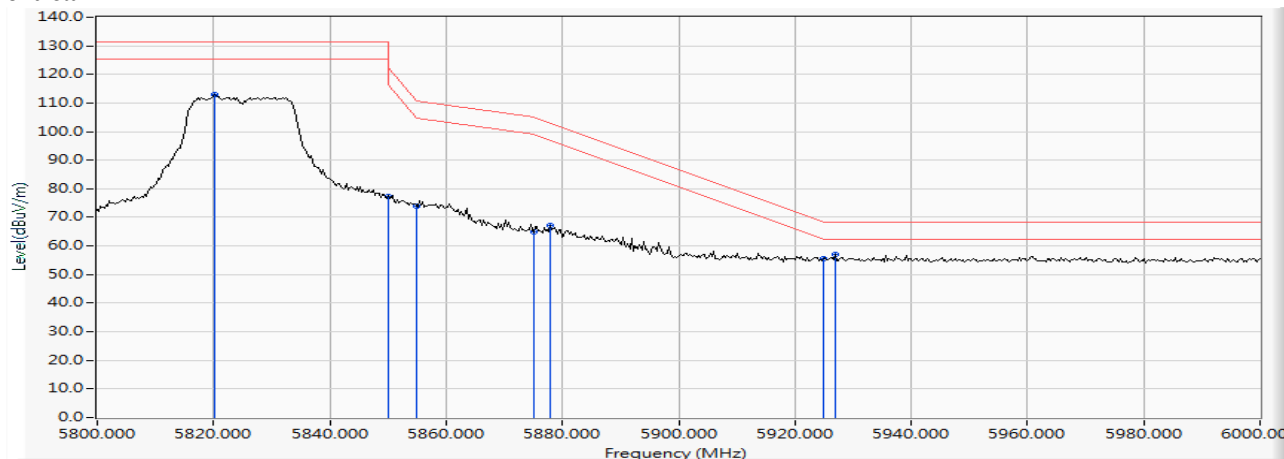
天線極化：Vertical

檢測器：峰值

環境溫度：21 °C

測試日期：108 年 06 月 17 日

環境濕度：53 %

Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5820.290	16.931	95.880	112.811	--	--	PEAK
2		5850.000	17.081	60.076	77.157	-45.043	122.200	PEAK
3		5855.000	17.106	56.817	73.923	-36.877	110.800	PEAK
4		5875.000	17.208	47.716	64.924	-40.276	105.200	PEAK
5		5877.971	17.223	50.139	67.362	-35.641	103.003	PEAK
6		5925.000	17.361	38.134	55.495	-12.725	68.220	PEAK
7	*	5926.957	17.363	39.706	57.069	-11.151	68.220	PEAK

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 102 (5510MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：108 年 06 月 17 日

測試項目：操作頻道外的峰值發射

測試模式：Mode 20: MIMO: 發射器 802.11n-40BW

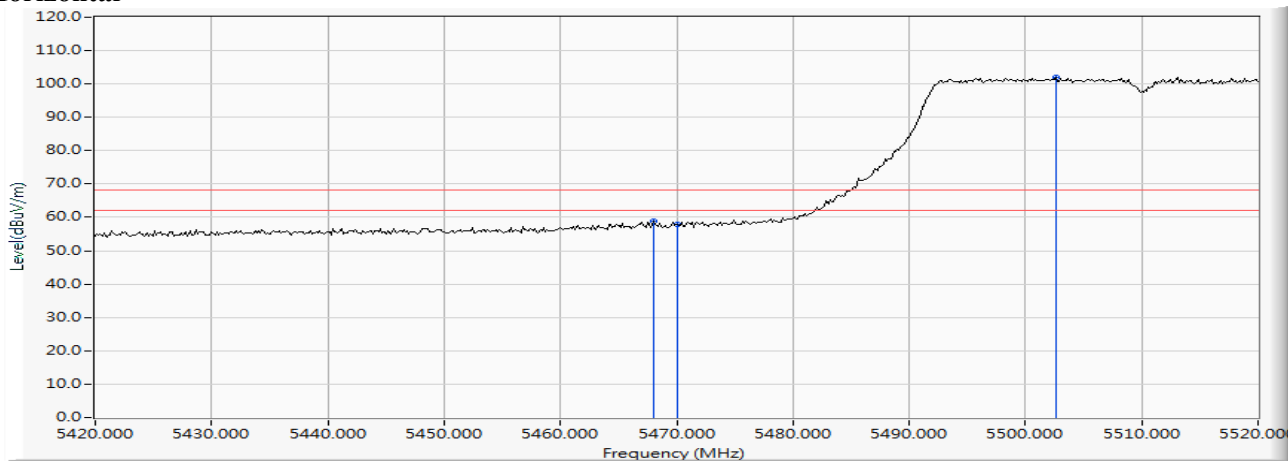
視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

Horizontal



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5467.971	16.939	41.795	58.734	-9.486	68.220	PEAK
2		5470.000	16.957	41.103	58.060	-10.160	68.220	PEAK
3	*	5502.609	17.191	84.698	101.889	--	--	PEAK