

待測物名稱：Wireless Access Point

待測物型號：AP460SC

測試項目：峰值發射功率

測試頻道：--

測試模式：Mode 20: Radio 2_SISO B: 發射器 802.11ax-40BW

檢測器：峰值

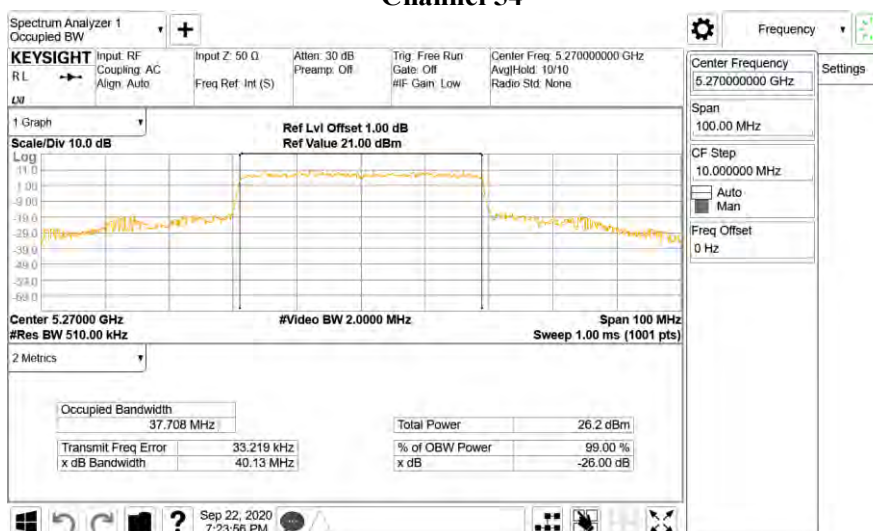
測試日期：109年09月21日

Cable loss=1dB		Maximum conducted output power											
Channel No	Frequency (MHz)	Data Rate (Mbps)											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
54	5270	18.14	18.1	18.06	18.01	17.93	17.89	17.82	17.73	17.65	17.58	17.51	17.43
62	5310	13.98	--	--	--	--	--	--	--	--	--	--	--

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

Maximum conducted output power Measurement:

Channel No	Frequency Range	26dB Bandwidth	Output Power	Output Power Limit	
	(MHz)	(MHz)	(dBm)	(dBm)	dBm+10log(BW)
54	5270	40.130	18.14	22.76	25.79
62	5310	40.190	13.98	22.76	25.80

26dB Occupied Bandwidth:**Channel 54**

待測物名稱：Wireless Access Point

待測物型號：AP460SC

測試項目：峰值發射功率

測試頻道：--

測試模式：Mode 21: Radio 2_SISO B: 發射器 802.11ax-80BW

檢測器：峰值

測試日期：109年09月21日

Cable loss=1dB		Maximum conducted output power											
Channel No	Frequency (MHz)	Data Rate (Mbps)											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
58	5290	13.99	13.91	13.85	13.76	13.72	13.69	13.66	13.59	13.5	13.41	13.31	13.27

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

Maximum conducted output power Measurement:

Channel No	Frequency Range	26dB Bandwidth	Output Power	Output Power Limit	
	(MHz)	(MHz)	(dBm)	(dBm)	dBm+10log(BW)
58	5290	82.040	13.99	22.76	28.90

26dB Occupied Bandwidth:**Channel 58**

待測物名稱：Wireless Access Point

待測物型號：AP460SC

測試項目：峰值發射功率

測試頻道：--

測試模式：Mode 22: Radio 2_CDD: 發射器 802.11a

檢測器：峰值

測試日期：109年09月21日

Chain A

Cable loss=1dB		Maximum conducted output power							
Channel No.	Frequency (MHz)	Data Rate (Mbps)							
		6	9	12	18	24	36	48	54
		Measurement Level (dBm)							
52	5260	12.59	--	--	--	--	--	--	--
60	5300	12.66	12.62	12.55	12.46	12.42	12.34	12.24	12.18
64	5320	12.72	--	--	--	--	--	--	--

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

Chain B

Cable loss=1dB		Maximum conducted output power							
Channel No.	Frequency (MHz)	Data Rate (Mbps)							
		6	9	12	18	24	36	48	54
		Measurement Level (dBm)							
52	5260	12.77	--	--	--	--	--	--	--
60	5300	12.59	12.5	12.46	12.43	12.34	12.24	12.21	12.14
64	5320	12.83	--	--	--	--	--	--	--

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

Maximum conducted output power Measurement:

Channel No	Frequency Range	26dB Bandwidth	Chain A Power	Chain B Power	Output Power	Output Power Limit	
	(MHz)	(MHz)	(dBm)	(dBm)	(dBm)	(dBm)	dBm+10log(BW)
52	5260	21.310	12.59	12.77	15.69	22.76	23.05
60	5300	21.250	12.66	12.59	15.64	22.76	23.03
64	5320	21.320	12.72	12.83	15.79	22.76	23.05

**26dB Occupied Bandwidth:
Channel 64**

待測物名稱：Wireless Access Point

待測物型號：AP460SC

測試項目：峰值發射功率

測試頻道：--

測試模式：Mode 23: Radio 2_CDD: 發射器 802.11ac-20BW

檢測器：峰值

測試日期：109年09月21日

Chain A

Cable loss=1dB		Maximum conducted output power								
Channel No	Frequency (MHz)	Data Rate (Mbps)								
		VHT0	VHT1	VHT2	VHT3	VHT4	VHT5	VHT6	VHT7	VHT8
52	5260	12.59	--	--	--	--	--	--	--	--
60	5300	12.82	12.75	12.69	12.61	12.51	12.46	12.4	12.3	12.27
64	5320	12.57	--	--	--	--	--	--	--	--

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

Chain B

Cable loss=1dB		Maximum conducted output power								
Channel No	Frequency (MHz)	Data Rate (Mbps)								
		VHT0	VHT1	VHT2	VHT3	VHT4	VHT5	VHT6	VHT7	VHT8
52	5260	12.72	--	--	--	--	--	--	--	--
60	5300	12.5	12.43	12.38	12.32	12.28	12.21	12.11	12.01	11.98
64	5320	12.75	--	--	--	--	--	--	--	--

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

Maximum conducted output power Measurement:

Channel No	Frequency Range	26dB Bandwidth	Chain A Power	Chain B Power	Output Power	Output Power Limit	
	(MHz)	(MHz)	(dBm)	(dBm)	(dBm)	(dBm)	dBm+10log(BW)
52	5260	21.530	12.59	12.72	15.67	22.76	23.09
60	5300	21.490	12.82	12.5	15.67	22.76	23.08
64	5320	21.520	12.57	12.75	15.67	22.76	23.09

**26dB Occupied Bandwidth:
Channel 52**

待測物名稱：Wireless Access Point

待測物型號：AP460SC

測試項目：峰值發射功率

測試頻道：--

測試模式：Mode 24: Radio 2_CDD: 發射器 802.11ac-40BW

檢測器：峰值

測試日期：109年09月21日

Chain A

Cable loss=1dB		Maximum conducted output power									
Channel No	Frequency (MHz)	Data Rate (Mbps)									
		VTH0	VTH1	VTH2	VTH3	VTH4	VTH5	VTH6	VTH7	VTH8	VTH9
54	5270	15.43	--	--	--	--	--	--	--	--	--
62	5310	13.35	13.32	13.22	13.15	13.09	13.01	12.98	12.88	12.85	12.76

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

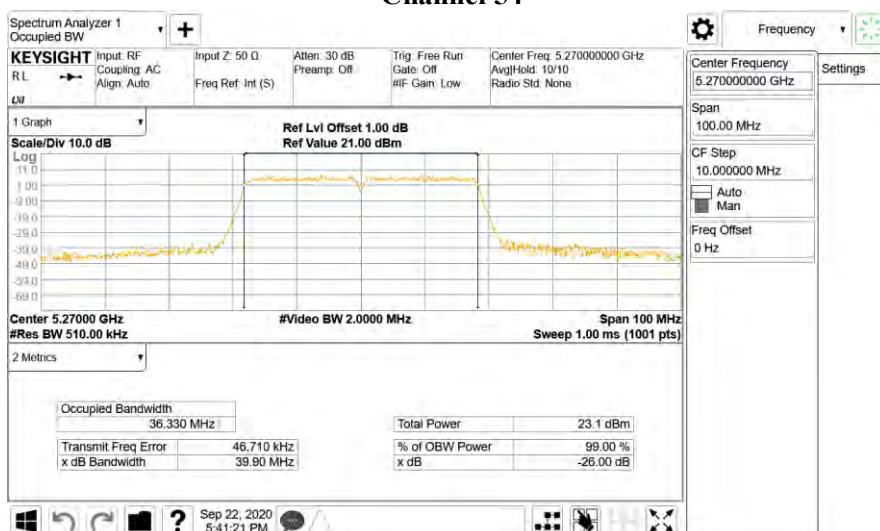
Chain B

Cable loss=1dB		Maximum conducted output power									
Channel No	Frequency (MHz)	Data Rate (Mbps)									
		VTH0	VTH1	VTH2	VTH3	VTH4	VTH5	VTH6	VTH7	VTH8	VTH9
54	5270	15.98	--	--	--	--	--	--	--	--	--
62	5310	13.71	13.61	13.53	13.45	13.39	13.29	13.26	13.2	13.16	13.11

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

Maximum conducted output power Measurement:

Channel No	Frequency Range	26dB Bandwidth	Chain A Power	Chain B Power	Output Power	Output Power Limit	
	(MHz)	(MHz)	(dBm)	(dBm)	(dBm)	(dBm)	dBm+10log(BW)
54	5270	39.900	15.43	15.98	18.72	22.76	25.77
62	5310	36.461	13.35	13.71	16.54	22.76	25.38

26dB Occupied Bandwidth:**Channel 54**

待測物名稱：Wireless Access Point

待測物型號：AP460SC

測試項目：峰值發射功率

測試頻道：--

測試模式：Mode 25: Radio 2_CDD: 發射器 802.11ac-80BW

檢測器：峰值

測試日期：109年09月21日

Chain A

Cable loss=1dB		Maximum conducted output power									
Channel No	Frequency (MHz)	Data Rate (Mbps)									
		VTH0	VTH1	VTH2	VTH3	VTH4	VTH5	VTH6	VTH7	VTH8	VTH9
58	5290	12.68	12.64	12.54	12.44	12.35	12.26	12.19	12.1	12.06	12.03

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

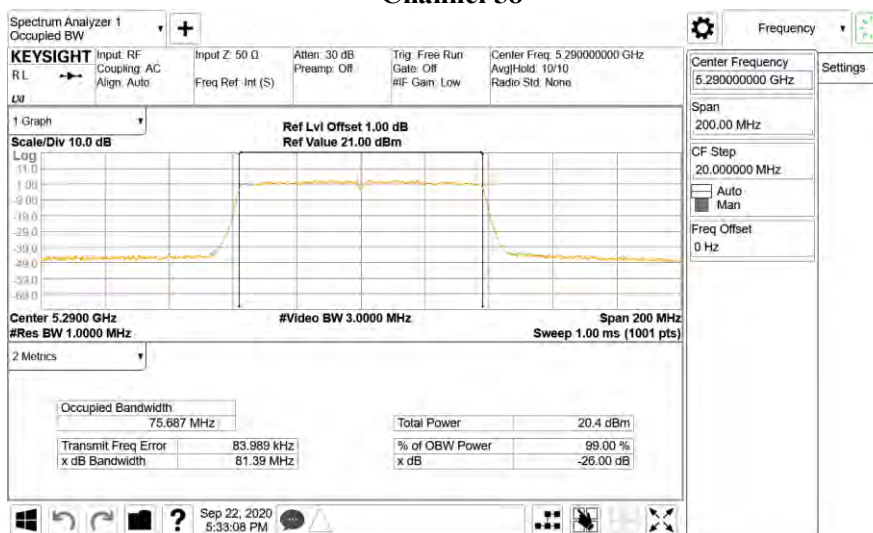
Chain B

Cable loss=1dB		Maximum conducted output power									
Channel No	Frequency (MHz)	Data Rate (Mbps)									
		VTH0	VTH1	VTH2	VTH3	VTH4	VTH5	VTH6	VTH7	VTH8	VTH9
58	5290	12.81	12.71	12.67	12.58	12.55	12.47	12.42	12.39	12.36	12.29

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

Maximum conducted output power Measurement:

Channel No	Frequency Range	26dB Bandwidth	Chain A Power	Chain B Power	Output Power	Output Power Limit	
	(MHz)	(MHz)	(dBm)	(dBm)	(dBm)	(dBm)	dBm+10log(BW)
58	5290	81.390	12.68	12.81	15.76	22.76	28.87

26dB Occupied Bandwidth:**Channel 58**

待測物名稱：Wireless Access Point

待測物型號：AP460SC

測試項目：峰值發射功率

測試頻道：--

測試模式：Mode 26: Radio 2_CDD: 發射器 802.11ax-20BW

檢測器：峰值

測試日期：109年09月21日

Chain A

Cable loss=1dB		Maximum conducted output power											
Channel No	Frequency (MHz)	Data Rate (Mbps)											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
52	5260	12.52	--	--	--	--	--	--	--	--	--	--	--
60	5300	12.68	12.59	12.49	12.39	12.32	12.22	12.12	12.05	11.98	11.95	11.9	11.81
64	5320	12.55	--	--	--	--	--	--	--	--	--	--	--

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

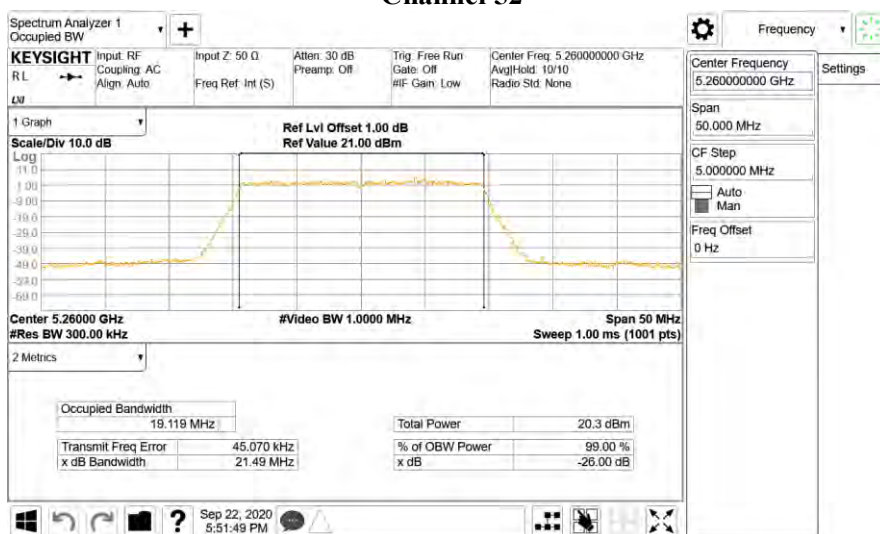
Chain B

Cable loss=1dB		Maximum conducted output power											
Channel No	Frequency (MHz)	Data Rate (Mbps)											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
52	5260	12.74	--	--	--	--	--	--	--	--	--	--	--
60	5300	12.45	12.41	12.37	12.28	12.22	12.15	12.08	12.05	12.02	11.95	11.91	11.85
64	5320	12.67	--	--	--	--	--	--	--	--	--	--	--

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

Maximum conducted output power Measurement:

Channel No	Frequency Range	26dB Bandwidth	Chain A Power	Chain B Power	Output Power	Output Power Limit	
	(MHz)	(MHz)	(dBm)	(dBm)	(dBm)	(dBm)	dBm+10log(BW)
52	5260	21.490	12.52	12.74	15.64	22.76	23.08
60	5300	21.440	12.68	12.45	15.58	22.76	23.07
64	5320	21.670	12.55	12.67	15.62	22.76	23.12

**26dB Occupied Bandwidth:
Channel 52**

待測物名稱：Wireless Access Point

待測物型號：AP460SC

測試項目：峰值發射功率

測試頻道：--

測試模式：Mode 27: Radio 2_CDD: 發射器 802.11ax-40BW

檢測器：峰值

測試日期：109年09月21日

Chain A

Cable loss=1dB		Maximum conducted output power											
Channel No	Frequency (MHz)	Data Rate (Mbps)											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
54	5270	15.43	--	--	--	--	--	--	--	--	--	--	--
62	5310	13.92	13.83	13.78	13.7	13.63	13.57	13.49	13.39	13.3	13.25	13.22	13.18

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

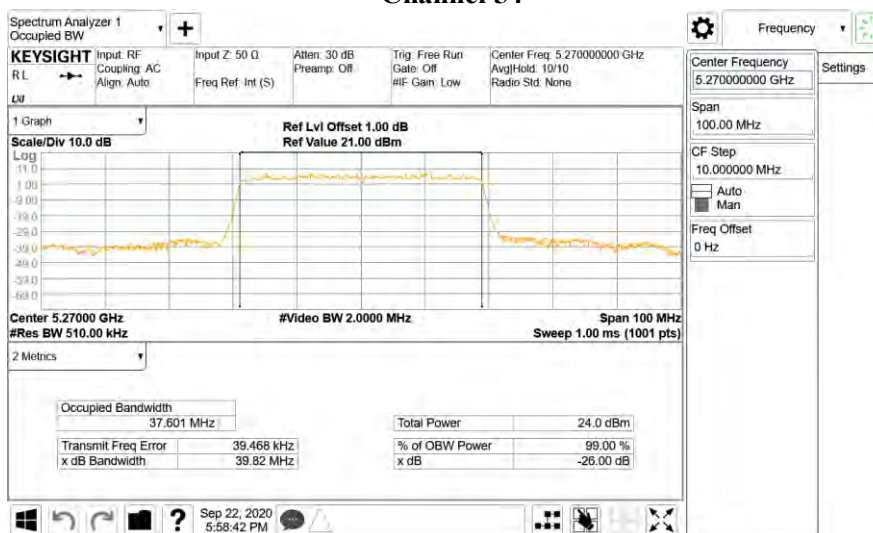
Chain B

Cable loss=1dB		Maximum conducted output power											
Channel No	Frequency (MHz)	Data Rate (Mbps)											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
54	5270	15.88	--	--	--	--	--	--	--	--	--	--	--
62	5310	14.25	14.21	14.13	14.09	14.01	13.95	13.91	13.82	13.78	13.73	13.64	13.61

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

Maximum conducted output power Measurement:

Channel No	Frequency Range	26dB Bandwidth	Chain A Power	Chain B Power	Output Power	Output Power Limit	
	(MHz)	(MHz)	(dBm)	(dBm)	(dBm)	(dBm)	dBm+10log(BW)
54	5270	39.820	15.43	15.88	18.67	22.76	25.76
62	5310	39.910	13.92	14.25	17.10	22.76	25.77

26dB Occupied Bandwidth:**Channel 54**

待測物名稱：Wireless Access Point

待測物型號：AP460SC

測試項目：峰值發射功率

測試頻道：--

測試模式：Mode 28: Radio 2_CDD: 發射器 802.11ax-80BW

檢測器：峰值

測試日期：109年09月21日

Chain A

Cable loss=1dB		Maximum conducted output power											
Channel No	Frequency (MHz)	Data Rate (Mbps)											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
58	5290	12.67	12.57	12.47	12.42	12.36	12.28	12.19	12.16	12.06	12	11.96	11.86

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

Chain B

Cable loss=1dB		Maximum conducted output power											
Channel No	Frequency (MHz)	Data Rate (Mbps)											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
58	5290	12.82	12.79	12.73	12.68	12.65	12.58	12.52	12.48	12.38	12.31	12.26	12.18

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

Maximum conducted output power Measurement:

Channel No	Frequency Range	26dB Bandwidth	Chain A Power	Chain B Power	Output Power	Output Power Limit	
	(MHz)	(MHz)	(dBm)	(dBm)	(dBm)	(dBm)	dBm+10log(BW)
58	5290	81.460	12.67	12.82	15.76	22.76	28.87

26dB Occupied Bandwidth:**Channel 58**

待測物名稱：Wireless Access Point

待測物型號：AP460SC

測試項目：峰值發射功率

測試頻道：--

測試模式：Mode 29: Radio 2_Beamforming: 發射器 802.11ac-20BW

檢 測 器：峰值

測 試 日 期：109 年 09 月 21 日

Chain A

Cable loss=1dB		Maximum conducted output power								
Channel No	Frequency (MHz)	Data Rate (Mbps)								
		VHT0	VHT1	VHT2	VHT3	VHT4	VHT5	VHT6	VHT7	VHT8
52	5260	12.75	--	--	--	--	--	--	--	--
60	5300	12.91	12.83	12.74	12.7	12.67	12.57	12.47	12.42	12.35
64	5320	12.95	--	--	--	--	--	--	--	--

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

Chain B

Cable loss=1dB		Maximum conducted output power								
Channel No	Frequency (MHz)	Data Rate (Mbps)								
		VHT0	VHT1	VHT2	VHT3	VHT4	VHT5	VHT6	VHT7	VHT8
52	5260	12.78	--	--	--	--	--	--	--	--
60	5300	12.55	12.48	12.44	12.39	12.33	12.28	12.25	12.17	12.1
64	5320	12.75	--	--	--	--	--	--	--	--

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

Maximum conducted output power Measurement:

Channel No	Frequency Range	26dB Bandwidth	Chain A Power	Chain B Power	Output Power	Output Power Limit	
	(MHz)	(MHz)	(dBm)	(dBm)	(dBm)	(dBm)	dBm+10log(BW)
52	5260	21.470	12.75	12.78	15.78	19.75	20.07
60	5300	21.540	12.91	12.55	15.74	19.75	20.08
64	5320	21.590	12.95	12.75	15.86	19.75	20.09

**26dB Occupied Bandwidth:
Channel 64**

待測物名稱：Wireless Access Point

待測物型號：AP460SC

測試項目：峰值發射功率

測試頻道：--

測試模式：Mode 30: Radio 2_Beamforming: 發射器 802.11ac-40BW

檢 測 器：峰值

測 試 日 期：109 年 09 月 21 日

Chain A

Cable loss=1dB		Maximum conducted output power									
Channel No	Frequency (MHz)	Data Rate (Mbps)									
		VTH0	VTH1	VTH2	VTH3	VTH4	VTH5	VTH6	VTH7	VTH8	VTH9
54	5270	12.63	--	--	--	--	--	--	--	--	--
62	5310	12.69	12.61	12.53	12.49	12.4	12.31	12.25	12.15	12.05	12

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

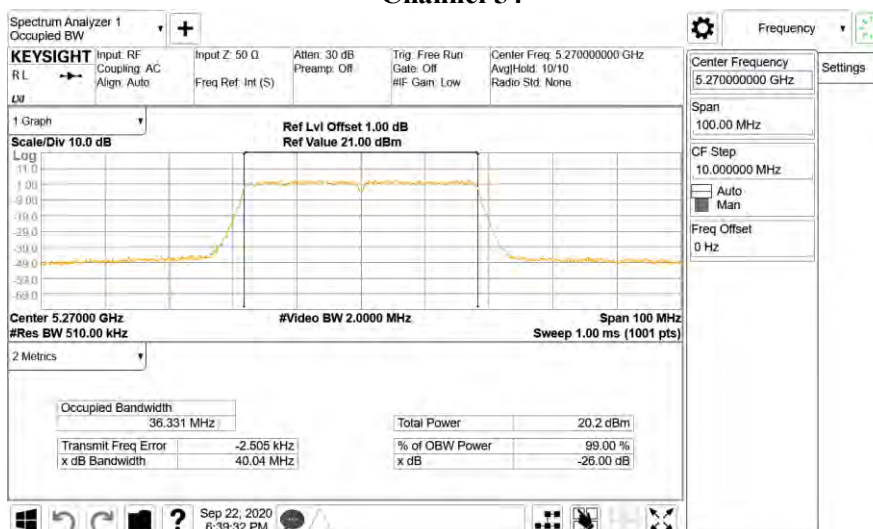
Chain B

Cable loss=1dB		Maximum conducted output power									
Channel No	Frequency (MHz)	Data Rate (Mbps)									
		VTH0	VTH1	VTH2	VTH3	VTH4	VTH5	VTH6	VTH7	VTH8	VTH9
54	5270	13.05	--	--	--	--	--	--	--	--	--
62	5310	12.8	12.76	12.68	12.63	12.56	12.47	12.39	12.35	12.32	12.23

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

Maximum conducted output power Measurement:

Channel No	Frequency Range	26dB Bandwidth	Chain A Power	Chain B Power	Output Power	Output Power Limit	
	(MHz)	(MHz)	(dBm)	(dBm)	(dBm)	(dBm)	dBm+10log(BW)
54	5270	39.930	12.63	13.05	15.86	19.75	22.76
62	5310	39.760	12.69	12.8	15.76	19.75	22.74

26dB Occupied Bandwidth:**Channel 54**

待測物名稱: Wireless Access Point

待測物型號: AP460SC

測試項目: 峰值發射功率

測試頻道: --

測試模式: Mode 31: Radio 2_Beamforming: 發射器 802.11ac-80BW

檢測器: 峰值

測試日期: 109 年 09 月 21 日

Chain A

Cable loss=1dB		Maximum conducted output power									
Channel No	Frequency (MHz)	Data Rate (Mbps)									
		VTH0	VTH1	VTH2	VTH3	VTH4	VTH5	VTH6	VTH7	VTH8	VTH9
58	5290	12.81	12.73	12.63	12.57	12.54	12.51	12.44	12.34	12.25	12.2

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

Chain B

Cable loss=1dB		Maximum conducted output power									
Channel No	Frequency (MHz)	Data Rate (Mbps)									
		VTH0	VTH1	VTH2	VTH3	VTH4	VTH5	VTH6	VTH7	VTH8	VTH9
58	5290	13.07	13	12.9	12.83	12.8	12.7	12.61	12.55	12.51	12.45

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

Maximum conducted output power Measurement:

Channel No	Frequency Range	26dB Bandwidth	Chain A Power	Chain B Power	Output Power	Output Power Limit	
	(MHz)	(MHz)	(dBm)	(dBm)	(dBm)	(dBm)	dBm+10log(BW)
58	5290	81.420	12.81	13.07	15.95	19.75	25.86

26dB Occupied Bandwidth:**Channel 58**

待測物名稱：Wireless Access Point

待測物型號：AP460SC

測試項目：峰值發射功率

測試頻道：--

測試模式：Mode 32: Radio 2_Beamforming: 發射器 802.11ax-20BW

檢 測 器：峰值

測 試 日 期：109 年 09 月 21 日

Chain A

Cable loss=1dB		Maximum conducted output power											
Channel No	Frequency (MHz)	Data Rate (Mbps)											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
52	5260	12.69	--	--	--	--	--	--	--	--	--	--	--
60	5300	12.86	12.8	12.71	12.61	12.56	12.52	12.49	12.43	12.39	12.34	12.28	12.22
64	5320	12.74	--	--	--	--	--	--	--	--	--	--	--

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

Chain B

Cable loss=1dB		Maximum conducted output power											
Channel No	Frequency (MHz)	Data Rate (Mbps)											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
52	5260	12.85	--	--	--	--	--	--	--	--	--	--	--
60	5300	12.71	12.67	12.61	12.51	12.42	12.39	12.29	12.22	12.15	12.09	11.99	11.9
64	5320	12.87	--	--	--	--	--	--	--	--	--	--	--

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

Maximum conducted output power Measurement:

Channel No	Frequency Range	26dB Bandwidth	Chain A Power	Chain B Power	Output Power	Output Power Limit	
	(MHz)	(MHz)	(dBm)	(dBm)	(dBm)	(dBm)	dBm+10log(BW)
52	5260	21.500	12.69	12.85	15.78	19.75	20.07
60	5300	21.430	12.86	12.71	15.80	19.75	20.06
64	5320	21.560	12.74	12.87	15.82	19.75	20.09

**26dB Occupied Bandwidth:
Channel 64**

待測物名稱：Wireless Access Point

待測物型號：AP460SC

測試項目：峰值發射功率

測試頻道：--

測試模式：Mode 33: Radio 2_Beamforming: 發射器 802.11ax-40BW

檢 測 器：峰值

測 試 日 期：109 年 09 月 21 日

Chain A

Cable loss=1dB		Maximum conducted output power											
Channel No	Frequency (MHz)	Data Rate (Mbps)											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
54	5270	12.74	--	--	--	--	--	--	--	--	--	--	--
62	5310	12.56	12.46	12.37	12.28	12.23	12.19	12.09	11.99	11.93	11.87	11.82	11.76

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

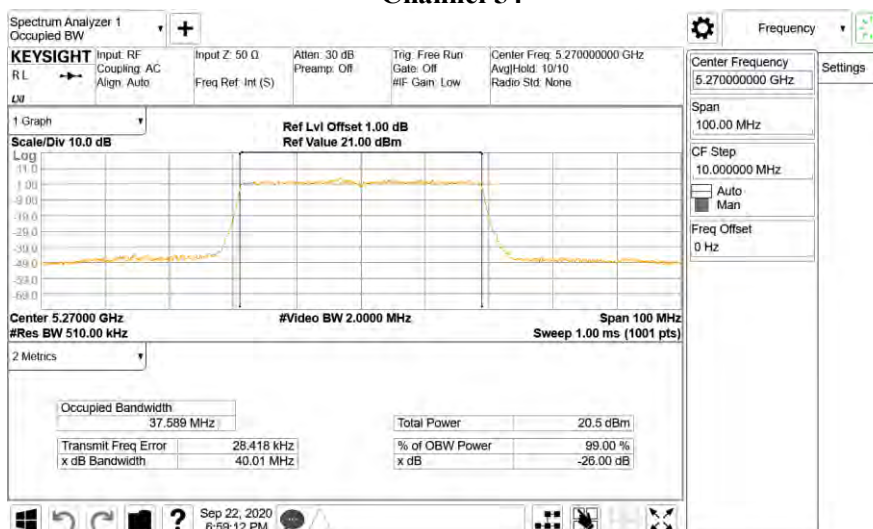
Chain B

Cable loss=1dB		Maximum conducted output power											
Channel No	Frequency (MHz)	Data Rate (Mbps)											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
54	5270	13.01	--	--	--	--	--	--	--	--	--	--	--
62	5310	12.98	12.93	12.85	12.81	12.78	12.72	12.63	12.57	12.53	12.49	12.42	12.37

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

Maximum conducted output power Measurement:

Channel No	Frequency Range	26dB Bandwidth	Chain A Power	Chain B Power	Output Power	Output Power Limit	
	(MHz)	(MHz)	(dBm)	(dBm)	(dBm)	(dBm)	dBm+10log(BW)
54	5270	40.010	12.74	13.01	15.89	19.75	22.77
62	5310	39.720	12.56	12.98	15.79	19.75	22.74

26dB Occupied Bandwidth:**Channel 54**

待測物名稱：Wireless Access Point

待測物型號：AP460SC

測試項目：峰值發射功率

測試頻道：--

測試模式：Mode 34: Radio 2_Beamforming: 發射器 802.11ax-80BW

檢 測 器：峰值

測 試 日 期：109 年 09 月 21 日

Chain A

Cable loss=1dB		Maximum conducted output power											
Channel No	Frequency (MHz)	Data Rate (Mbps)											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
58	5290	12.71	12.64	12.54	12.5	12.45	12.35	12.27	12.21	12.12	12.03	11.97	11.89

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

Chain B

Cable loss=1dB		Maximum conducted output power											
Channel No	Frequency (MHz)	Data Rate (Mbps)											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
58	5290	12.92	12.86	12.81	12.78	12.75	12.72	12.62	12.59	12.5	12.4	12.33	12.28

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

Maximum conducted output power Measurement:

Channel No	Frequency Range	26dB Bandwidth	Chain A Power	Chain B Power	Output Power	Output Power Limit	
	(MHz)	(MHz)	(dBm)	(dBm)	(dBm)	(dBm)	dBm+10log(BW)
58	5290	81.110	12.71	12.92	15.83	19.75	25.84

26dB Occupied Bandwidth:**Channel 58**

待測物名稱：Wireless Access Point

待測物型號：AP460SC

測試項目：峰值發射功率

測試頻道：--

測試模式：Mode 35: Radio 3_SISO A: 發射器 802.11a

檢測器：峰值

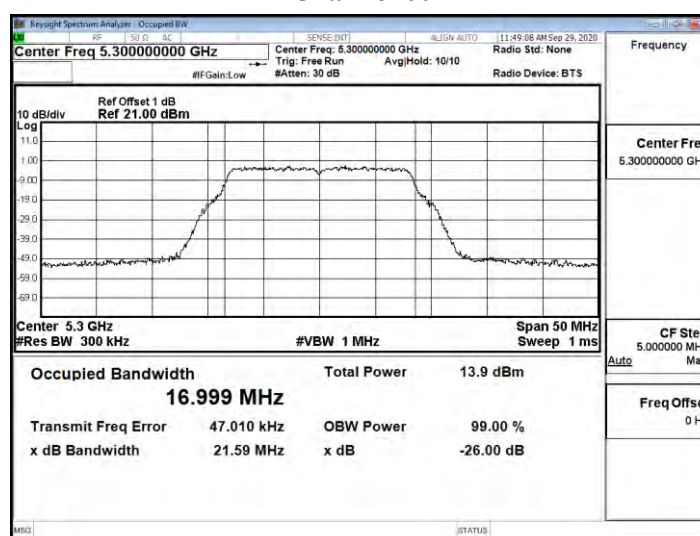
測試日期：109年09月21日

Cable loss=1dB		Maximum conducted output power							
Channel No.	Frequency (MHz)	Data Rate (Mbps)							
		6	9	12	18	24	36	48	54
		Measurement Level (dBm)							
52	5260	9.45	--	--	--	--	--	--	--
60	5300	9.62	9.54	9.45	9.37	9.32	9.29	9.22	9.12
64	5320	9.53	--	--	--	--	--	--	--
100	5500	8.83	--	--	--	--	--	--	--
116	5580	8.74	8.7	8.67	8.63	8.58	8.51	8.41	8.34
140	5700	8.92	--	--	--	--	--	--	--

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

Maximum conducted output power Measurement:

Channel No	Frequency Range	26dB Bandwidth	Output Power	Output Power Limit	
	(MHz)	(MHz)	(dBm)	(dBm)	dBm+10log(BW)
52	5260	21.410	9.45	22.16	22.47
60	5300	21.590	9.62	22.16	22.50
64	5320	21.490	9.53	22.16	22.48
100	5500	21.520	8.83	21.94	22.27
116	5580	21.510	8.74	21.94	22.27
140	5700	21.450	8.92	21.94	22.25

26dB Occupied Bandwidth:**Channel 60**

待測物名稱：Wireless Access Point

待測物型號：AP460SC

測試項目：峰值發射功率

測試頻道：--

測試模式：Mode 36: Radio 3_SISO A: 發射器 802.11ac-20BW

檢測器：峰值

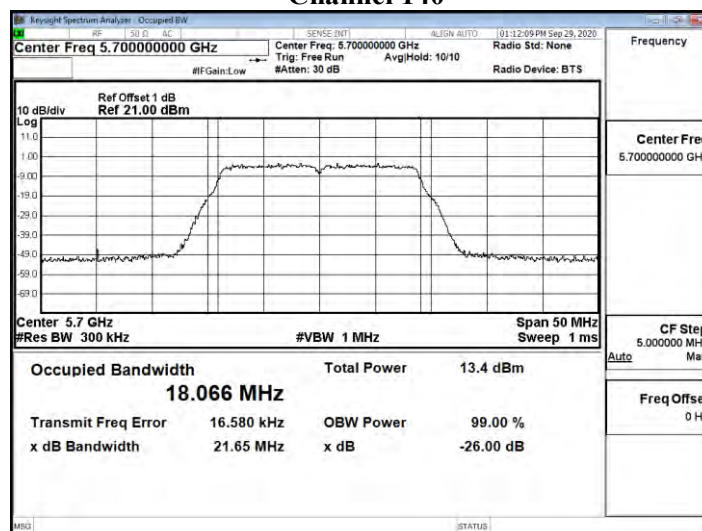
測試日期：109年09月21日

Cable loss=1dB		Maximum conducted output power								
Channel No	Frequency (MHz)	Data Rate (Mbps)								
		VHT0	VHT1	VHT2	VHT3	VHT4	VHT5	VHT6	VHT7	VHT8
52	5260	6.27	--	--	--	--	--	--	--	--
60	5300	6.49	6.4	6.31	6.21	6.17	6.14	6.1	6.07	6
64	5320	6.44	--	--	--	--	--	--	--	--
100	5500	6.26	--	--	--	--	--	--	--	--
116	5580	6.45	6.37	6.28	6.22	6.16	6.13	6.07	5.98	5.9
140	5700	8.95	--	--	--	--	--	--	--	--

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

Maximum conducted output power Measurement:

Channel No	Frequency Range	26dB Bandwidth	Output Power	Output Power Limit	
	(MHz)	(MHz)	(dBm)	(dBm)	dBm+10log(BW)
52	5260	21.710	6.27	22.16	22.53
60	5300	21.820	6.49	22.16	22.55
64	5320	21.620	6.44	22.16	22.51
100	5500	21.870	6.26	21.94	22.34
116	5580	21.670	6.45	21.94	22.30
140	5700	21.650	8.95	21.94	22.29

26dB Occupied Bandwidth:**Channel 140**

待測物名稱：Wireless Access Point

待測物型號：AP460SC

測試項目：峰值發射功率

測試頻道：--

測試模式：Mode 37: Radio 3_SISO A: 發射器 802.11ac-40BW

檢測器：峰值

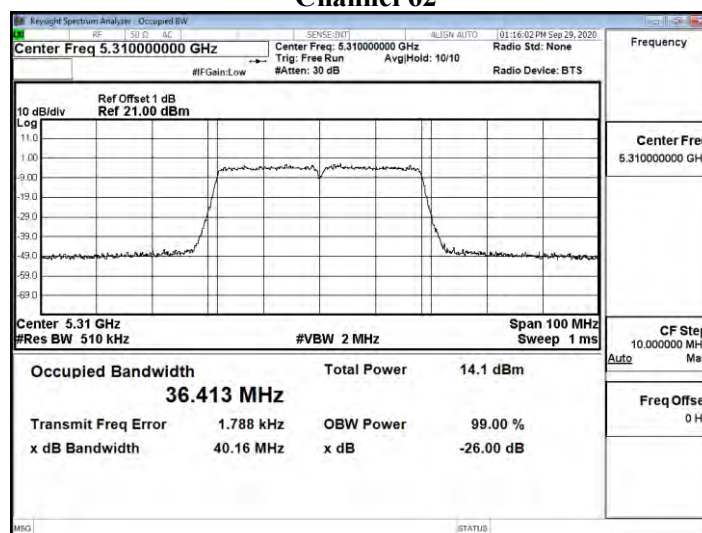
測試日期：109年09月21日

Cable loss=1dB		Maximum conducted output power									
Channel No	Frequency (MHz)	Data Rate (Mbps)									
		VTH0	VTH1	VTH2	VTH3	VTH4	VTH5	VTH6	VTH7	VTH8	VTH9
54	5270	9.2	9.11	9.08	8.99	8.93	8.9	8.8	8.75	8.66	8.58
62	5310	9.34	--	--	--	--	--	--	--	--	--
102	5510	9.25	--	--	--	--	--	--	--	--	--
110	5550	9.24	9.15	9.08	8.98	8.95	8.91	8.84	8.77	8.72	8.68
134	5670	9.18	--	--	--	--	--	--	--	--	--

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

Maximum conducted output power Measurement:

Channel No	Frequency Range	26dB Bandwidth	Output Power	Output Power Limit	
	(MHz)	(MHz)	(dBm)	(dBm)	dBm+10log(BW)
54	5270	40.320	9.20	22.16	25.22
62	5310	40.160	9.34	22.16	25.20
102	5510	40.370	9.25	21.94	25.00
110	5550	40.280	9.24	21.94	24.99
134	5670	40.270	9.18	21.94	24.99

26dB Occupied Bandwidth:**Channel 62**

待測物名稱：Wireless Access Point

待測物型號：AP460SC

測試項目：峰值發射功率

測試頻道：--

測試模式：Mode 38: Radio 3_SISO A: 發射器 802.11ac-80BW

檢測器：峰值

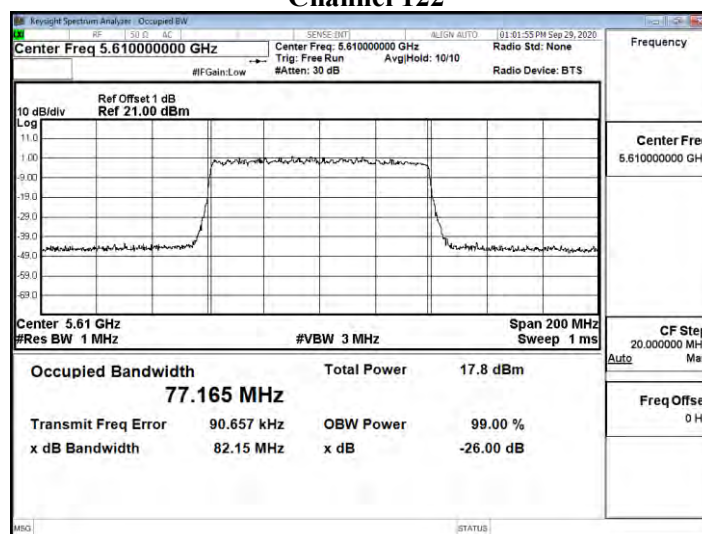
測試日期：109年09月21日

Cable loss=1dB		Maximum conducted output power									
Channel No	Frequency (MHz)	Data Rate (Mbps)									
		VTH0	VTH1	VTH2	VTH3	VTH4	VTH5	VTH6	VTH7	VTH8	VTH9
58	5290	9.31	9.22	9.12	9.03	8.94	8.88	8.81	8.75	8.71	8.68
106ac80	5530	10.65	10.56	10.51	10.46	10.43	10.34	10.24	10.16	10.13	10.05
122ac80	5610	11.66	--	--	--	--	--	--	--	--	--

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

Maximum conducted output power Measurement:

Channel No	Frequency Range	26dB Bandwidth	Output Power	Output Power Limit	
	(MHz)	(MHz)	(dBm)	(dBm)	dBm+10log(BW)
58	5290	82.360	9.31	22.16	28.32
106ac80	5530	82.300	10.65	21.94	28.09
122ac80	5610	82.150	11.66	21.94	28.09

26dB Occupied Bandwidth:**Channel 122**

待測物名稱：Wireless Access Point

待測物型號：AP460SC

測試項目：峰值發射功率

測試頻道：--

測試模式：Mode 39: Radio 3_SISO A: 發射器 802.11ax-20BW

檢測器：峰值

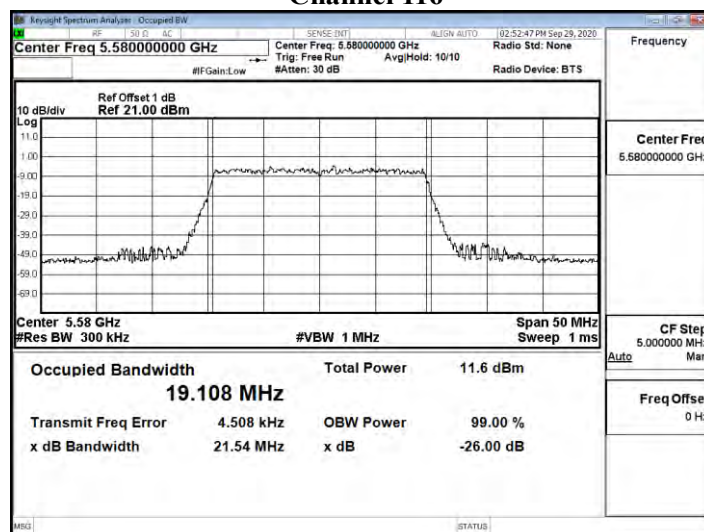
測試日期：109年09月21日

Cable loss=1dB		Maximum conducted output power											
Channel No	Frequency (MHz)	Data Rate (Mbps)											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
52	5260	6.34	--	--	--	--	--	--	--	--	--	--	--
60	5300	6.44	6.34	6.24	6.19	6.15	6.07	6	5.9	5.81	5.72	5.62	5.56
64	5320	6.45	--	--	--	--	--	--	--	--	--	--	--
100	5500	6.14	--	--	--	--	--	--	--	--	--	--	--
116	5580	6.46	6.4	6.36	6.27	6.21	6.13	6.05	5.96	5.92	5.87	5.8	5.72
140	5700	6.38	--	--	--	--	--	--	--	--	--	--	--

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

Maximum conducted output power Measurement:

Channel No	Frequency Range	26dB Bandwidth	Output Power	Output Power Limit	
	(MHz)	(MHz)	(dBm)	(dBm)	dBm+10log(BW)
52	5260	21.570	6.34	22.16	22.50
60	5300	21.460	6.44	22.16	22.48
64	5320	21.640	6.45	22.16	22.51
100	5500	21.710	6.14	21.94	22.31
116	5580	21.540	6.46	21.94	22.27
140	5700	21.560	6.38	21.94	22.28

26dB Occupied Bandwidth:**Channel 116**

待測物名稱：Wireless Access Point

待測物型號：AP460SC

測試項目：峰值發射功率

測試頻道：--

測試模式：Mode 40: Radio 3_SISO A: 發射器 802.11ax-40BW

檢測器：峰值

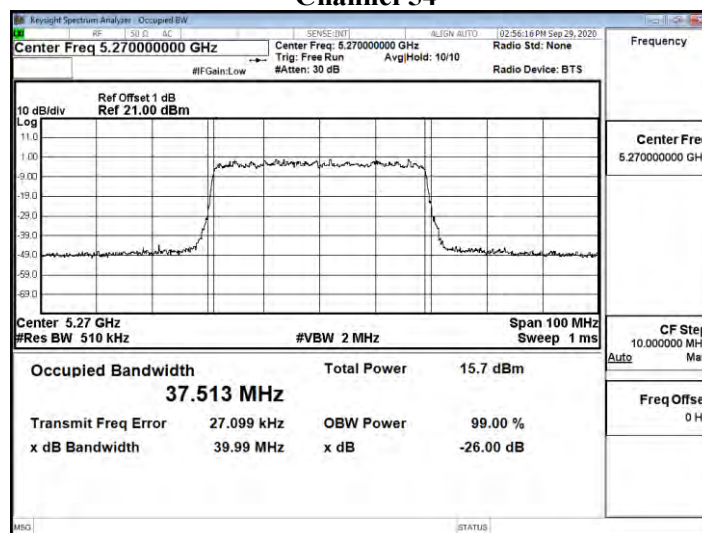
測試日期：109年09月21日

Cable loss=1dB		Maximum conducted output power											
Channel No	Frequency (MHz)	Data Rate (Mbps)											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
54	5270	9.28	9.24	9.17	9.1	9.01	8.95	8.9	8.84	8.81	8.72	8.68	8.6
62	5310	9.27	--	--	--	--	--	--	--	--	--	--	--
102	5510	9.27	--	--	--	--	--	--	--	--	--	--	--
110	5550	9.19	9.09	9.04	8.97	8.91	8.88	8.78	8.74	8.64	8.54	8.46	8.41
134	5670	9.18	--	--	--	--	--	--	--	--	--	--	--

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

Maximum conducted output power Measurement:

Channel No	Frequency Range	26dB Bandwidth	Output Power	Output Power Limit	
	(MHz)	(MHz)	(dBm)	(dBm)	dBm+10log(BW)
54	5270	39.990	9.28	22.16	25.18
62	5310	39.990	9.27	22.16	25.18
102	5510	40.140	9.27	21.94	24.98
110	5550	40.080	9.19	21.94	24.97
134	5670	40.060	9.18	21.94	24.97

26dB Occupied Bandwidth:**Channel 54**

待測物名稱：Wireless Access Point

待測物型號：AP460SC

測試項目：峰值發射功率

測試頻道：--

測試模式：Mode 41: Radio 3_SISO A: 發射器 802.11ax-80BW

檢測器：峰值

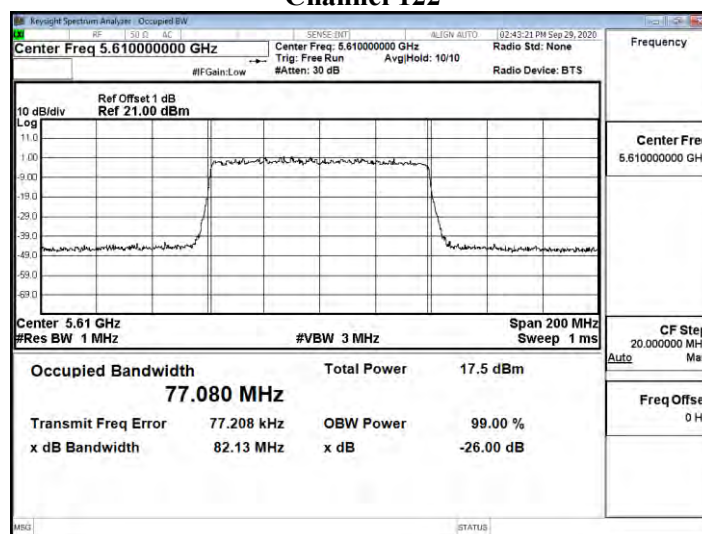
測試日期：109年09月21日

Cable loss=1dB		Maximum conducted output power											
Channel No	Frequency (MHz)	Data Rate (Mbps)											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
58	5290	9.42	9.38	9.33	9.23	9.18	9.12	9.08	9	8.94	8.9	8.85	8.79
106ax80	5530	10.64	10.59	10.5	10.44	10.35	10.32	10.24	10.16	10.09	9.99	9.96	9.88
122ax80	5610	11.76	--	--	--	--	--	--	--	--	--	--	--

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

Maximum conducted output power Measurement:

Channel No	Frequency Range	26dB Bandwidth	Output Power	Output Power Limit	
	(MHz)	(MHz)	(dBm)	(dBm)	dBm+10log(BW)
58	5290	82.160	9.42	22.16	28.31
106ax80	5530	82.150	10.64	21.94	28.09
122ax80	5610	82.130	11.76	21.94	28.09

**26dB Occupied Bandwidth:
Channel 122**

待測物名稱：Wireless Access Point

待測物型號：AP460SC

測試項目：峰值發射功率

測試頻道：--

測試模式：Mode 42: Radio 3_SISO A: 發射器 802.11ax-160BW

檢測器：峰值

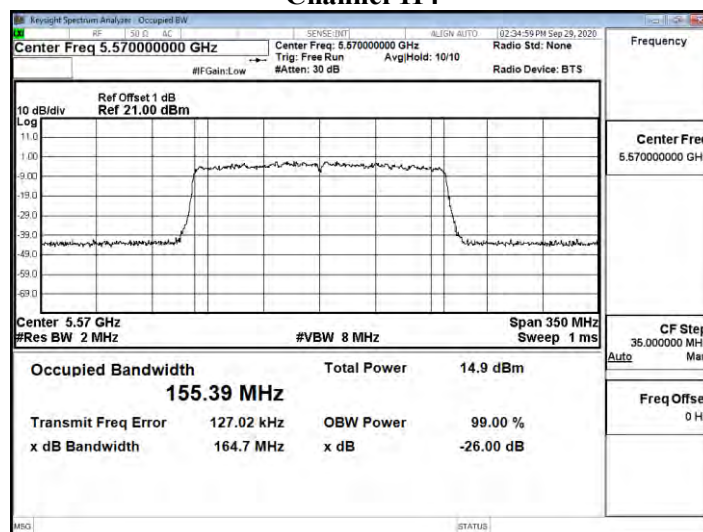
測試日期：109年09月21日

Cable loss=1dB		Maximum conducted output power											
Channel No	Frequency (MHz)	Data Rate (Mbps)											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
50ax160(Band1)	5250	6.27	6.2	6.11	6.02	5.92	5.87	5.79	5.74	5.7	5.67	5.57	5.52
50ac160(Band2)	5250	6.76	6.67	6.63	6.57	6.54	6.49	6.42	6.32	6.23	6.14	6.11	6.07
114ax160	5570	11.94	11.88	11.81	11.78	11.74	11.69	11.59	11.55	11.49	11.4	11.31	11.21

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

Maximum conducted output power Measurement:

Channel No	Frequency Range	26dB Bandwidth	Output Power	Output Power Limit	
	(MHz)	(MHz)	(dBm)	(dBm)	dBm+10log(BW)
50ax160(Band1)	5250	--	6.27	28.28	--
50ax160(Band2)	5250	82.250	6.76	22.16	17.46
114ax160	5570	164.700	11.94	21.94	19.71

**26dB Occupied Bandwidth:
Channel 114**

待測物名稱：Wireless Access Point

待測物型號：AP460SC

測試項目：峰值發射功率

測試頻道：--

測試模式：Mode 43: Radio 3_SISO B: 發射器 802.11a

檢測器：峰值

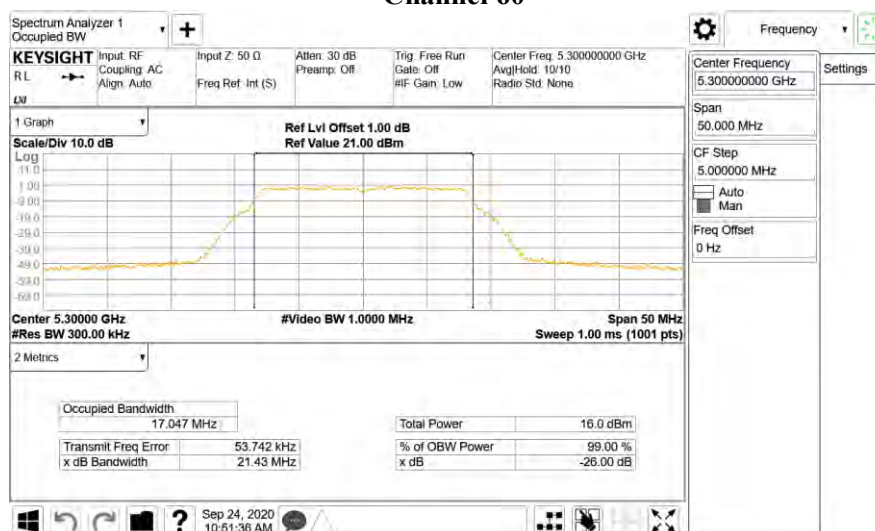
測試日期：109年09月21日

Cable loss=1dB		Maximum conducted output power							
Channel No.	Frequency (MHz)	Data Rate (Mbps)							
		6	9	12	18	24	36	48	54
		Measurement Level (dBm)							
52	5260	9.65	--	--	--	--	--	--	--
60	5300	9.76	9.71	9.67	9.64	9.6	9.5	9.47	9.38
64	5320	9.71	--	--	--	--	--	--	--
100	5500	8.95	--	--	--	--	--	--	--
116	5580	8.94	8.9	8.85	8.78	8.72	8.65	8.57	8.49
140	5700	9.1	--	--	--	--	--	--	--

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

Maximum conducted output power Measurement:

Channel No	Frequency Range	26dB Bandwidth	Output Power	Output Power Limit	
	(MHz)	(MHz)	(dBm)	(dBm)	dBm+10log(BW)
52	5260	21.310	9.65	22.16	22.45
60	5300	21.430	9.76	22.16	22.47
64	5320	21.470	9.71	22.16	22.48
100	5500	21.590	8.95	21.94	22.28
116	5580	21.530	8.94	21.94	22.27
140	5700	21.470	9.10	21.94	22.26

26dB Occupied Bandwidth:**Channel 60**

待測物名稱：Wireless Access Point

待測物型號：AP460SC

測試項目：峰值發射功率

測試頻道：--

測試模式：Mode 44: Radio 3_SISO B: 發射器 802.11ac-20BW

檢測器：峰值

測試日期：109年09月21日

Cable loss=1dB		Maximum conducted output power								
Channel No	Frequency (MHz)	Data Rate (Mbps)								
		VHT0	VHT1	VHT2	VHT3	VHT4	VHT5	VHT6	VHT7	VHT8
52	5260	6.32	--	--	--	--	--	--	--	--
60	5300	6.68	6.59	6.52	6.48	6.42	6.37	6.31	6.25	6.15
64	5320	6.73	--	--	--	--	--	--	--	--
100	5500	6.33	--	--	--	--	--	--	--	--
116	5580	6.71	6.64	6.56	6.52	6.43	6.36	6.31	6.26	6.16
140	5700	8.99	--	--	--	--	--	--	--	--

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

Maximum conducted output power Measurement:

Channel No	Frequency Range	26dB Bandwidth	Output Power	Output Power Limit	
	(MHz)	(MHz)	(dBm)	(dBm)	dBm+10log(BW)
52	5260	21.590	6.32	22.16	22.50
60	5300	21.680	6.68	22.16	22.52
64	5320	21.650	6.73	22.16	22.51
100	5500	21.780	6.33	21.94	22.32
116	5580	21.660	6.71	21.94	22.30
140	5700	21.720	8.99	21.94	22.31

26dB Occupied Bandwidth:**Channel 140**

待測物名稱：Wireless Access Point

待測物型號：AP460SC

測試項目：峰值發射功率

測試頻道：--

測試模式：Mode 45: Radio 3_SISO B: 發射器 802.11ac-40BW

檢測器：峰值

測試日期：109年09月21日

Cable loss=1dB		Maximum conducted output power									
Channel No	Frequency (MHz)	Data Rate (Mbps)									
		VTH0	VTH1	VTH2	VTH3	VTH4	VTH5	VTH6	VTH7	VTH8	VTH9
54	5270	9.62	9.54	9.49	9.42	9.35	9.29	9.26	9.22	9.15	9.05
62	5310	9.78	--	--	--	--	--	--	--	--	--
102	5510	9.35	--	--	--	--	--	--	--	--	--
110	5550	9.29	9.25	9.21	9.18	9.12	9.04	8.98	8.88	8.85	8.82
134	5670	9.28	--	--	--	--	--	--	--	--	--

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

Maximum conducted output power Measurement:

Channel No	Frequency Range	26dB Bandwidth	Output Power	Output Power Limit	
	(MHz)	(MHz)	(dBm)	(dBm)	dBm+10log(BW)
54	5270	40.160	9.62	22.16	25.20
62	5310	40.270	9.78	22.16	25.21
102	5510	40.190	9.35	21.94	24.98
110	5550	40.210	9.29	21.94	24.98
134	5670	40.080	9.28	21.94	24.97

26dB Occupied Bandwidth:**Channel 62**

待測物名稱：Wireless Access Point

待測物型號：AP460SC

測試項目：峰值發射功率

測試頻道：--

測試模式：Mode 46: Radio 3_SISO B: 發射器 802.11ac-80BW

檢測器：峰值

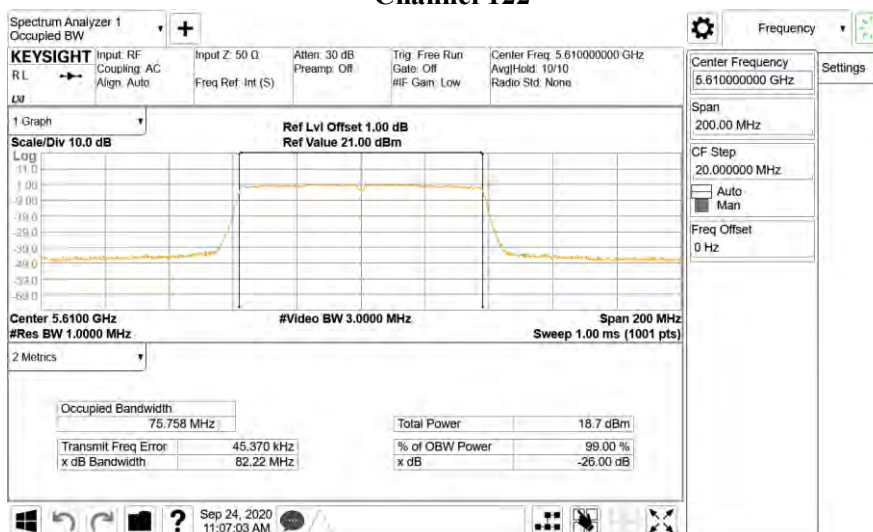
測試日期：109年09月21日

Cable loss=1dB		Maximum conducted output power									
Channel No	Frequency (MHz)	Data Rate (Mbps)									
		VTH0	VTH1	VTH2	VTH3	VTH4	VTH5	VTH6	VTH7	VTH8	VTH9
58	5290	9.8	9.74	9.67	9.58	9.51	9.47	9.4	9.37	9.29	9.23
106ac80	5530	11.03	10.97	10.92	10.86	10.81	10.78	10.68	10.62	10.53	10.5
122ac80	5610	11.89	--	--	--	--	--	--	--	--	--

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

Maximum conducted output power Measurement:

Channel No	Frequency Range	26dB Bandwidth	Output Power	Output Power Limit	
	(MHz)	(MHz)	(dBm)	(dBm)	dBm+10log(BW)
58	5290	82.080	9.8	22.16	28.30
106ac80	5530	82.340	11.03	21.94	28.10
122ac80	5610	82.220	11.89	21.94	28.09

26dB Occupied Bandwidth:**Channel 122**

待測物名稱：Wireless Access Point

待測物型號：AP460SC

測試項目：峰值發射功率

測試頻道：--

測試模式：Mode 47: Radio 3_SISO B: 發射器 802.11ax-20BW

檢測器：峰值

測試日期：109年09月21日

Cable loss=1dB		Maximum conducted output power											
Channel No	Frequency (MHz)	Data Rate (Mbps)											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
52	5260	6.59	--	--	--	--	--	--	--	--	--	--	--
60	5300	6.48	6.43	6.33	6.26	6.16	6.09	6.02	5.98	5.95	5.89	5.83	5.74
64	5320	6.56	--	--	--	--	--	--	--	--	--	--	--
100	5500	6.2	--	--	--	--	--	--	--	--	--	--	--
116	5580	6.57	6.53	6.5	6.4	6.3	6.2	6.11	6.03	5.95	5.89	5.85	5.78
140	5700	6.62	--	--	--	--	--	--	--	--	--	--	--

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

Maximum conducted output power Measurement:

Channel No	Frequency Range	26dB Bandwidth	Output Power	Output Power Limit	
	(MHz)	(MHz)	(dBm)	(dBm)	dBm+10log(BW)
52	5260	21.390	6.59	22.16	22.46
60	5300	21.710	6.48	22.16	22.53
64	5320	21.770	6.56	22.16	22.54
100	5500	21.550	6.20	21.94	22.27
116	5580	21.640	6.57	21.94	22.29
140	5700	21.710	6.62	21.94	22.31

26dB Occupied Bandwidth:**Channel 140**

待測物名稱：Wireless Access Point

待測物型號：AP460SC

測試項目：峰值發射功率

測試頻道：--

測試模式：Mode 48: Radio 3_SISO B: 發射器 802.11ax-40BW

檢測器：峰值

測試日期：109年09月21日

Cable loss=1dB		Maximum conducted output power											
Channel No	Frequency (MHz)	Data Rate (Mbps)											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
54	5270	9.52	9.49	9.42	9.35	9.32	9.26	9.17	9.08	9.05	9.01	8.93	8.85
62	5310	9.61	--	--	--	--	--	--	--	--	--	--	--
102	5510	9.42	--	--	--	--	--	--	--	--	--	--	--
110	5550	9.37	9.33	9.28	9.18	9.12	9.05	8.97	8.88	8.79	8.73	8.66	8.63
134	5670	9.5	--	--	--	--	--	--	--	--	--	--	--

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

Maximum conducted output power Measurement:

Channel No	Frequency Range	26dB Bandwidth	Output Power	Output Power Limit	
	(MHz)	(MHz)	(dBm)	(dBm)	dBm+10log(BW)
54	5270	39.780	9.52	22.16	25.16
62	5310	40.130	9.61	22.16	25.19
102	5510	39.610	9.42	21.94	24.92
110	5550	40.060	9.37	21.94	24.97
134	5670	40.060	9.50	21.94	24.97

26dB Occupied Bandwidth:**Channel 62**

待測物名稱：Wireless Access Point

待測物型號：AP460SC

測試項目：峰值發射功率

測試頻道：--

測試模式：Mode 49: Radio 3_SISO B: 發射器 802.11ax-80BW

檢測器：峰值

測試日期：109年09月21日

Cable loss=1dB		Maximum conducted output power											
Channel No	Frequency (MHz)	Data Rate (Mbps)											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
58	5290	9.79	9.74	9.7	9.62	9.56	9.46	9.36	9.3	9.2	9.13	9.04	8.99
106ax80	5530	11.12	11.07	10.98	10.93	10.9	10.81	10.73	10.66	10.58	10.5	10.47	10.39
122ax80	5610	11.9	--	--	--	--	--	--	--	--	--	--	--

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

Maximum conducted output power Measurement:

Channel No	Frequency Range	26dB Bandwidth	Output Power	Output Power Limit	
	(MHz)	(MHz)	(dBm)	(dBm)	dBm+10log(BW)
58	5290	82.190	9.79	22.16	28.31
106ax80	5530	81.950	11.12	21.94	28.08
122ax80	5610	82.080	11.90	21.94	28.08

26dB Occupied Bandwidth:**Channel 122**

待測物名稱：Wireless Access Point

待測物型號：AP460SC

測試項目：峰值發射功率

測試頻道：--

測試模式：Mode 50: Radio 3_SISO B: 發射器 802.11ax-160BW

檢測器：峰值

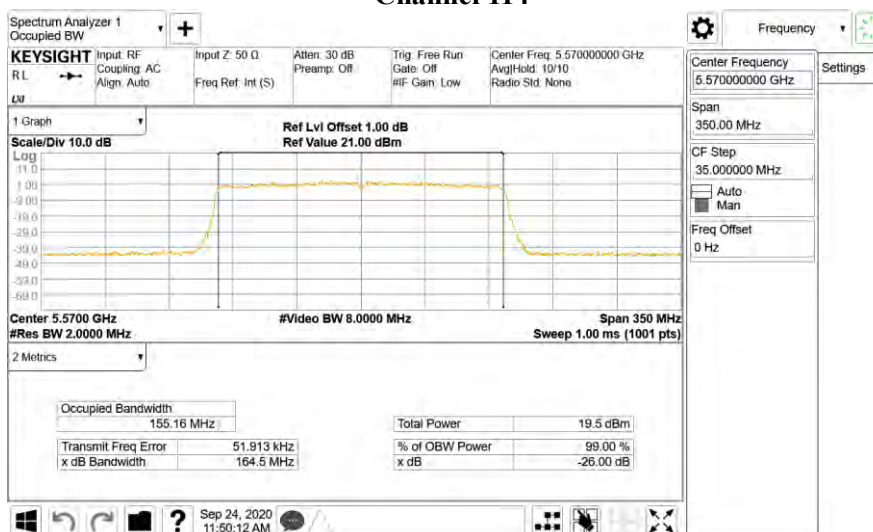
測試日期：109年09月21日

Cable loss=1dB		Maximum conducted output power											
Channel No	Frequency (MHz)	Data Rate (Mbps)											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
50ax160(Band1)	5250	6.45	6.37	6.29	6.26	6.18	6.13	6.03	5.94	5.86	5.82	5.77	5.68
50ac160(Band2)	5250	6.86	6.81	6.73	6.68	6.63	6.54	6.51	6.48	6.38	6.33	6.3	6.2
114ax160	5570	12	11.95	11.89	11.84	11.81	11.76	11.72	11.66	11.6	11.51	11.43	11.37

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

Maximum conducted output power Measurement:

Channel No	Frequency Range	26dB Bandwidth	Output Power	Output Power Limit	
	(MHz)	(MHz)	(dBm)	(dBm)	dBm+10log(BW)
50ax160(Band1)	5250	--	6.45	28.28	
50ax160(Band2)	5250	82.250	6.86	22.16	17.52
114ax160	5570	164.500	12.00	21.94	19.73

26dB Occupied Bandwidth:**Channel 114**

待測物名稱：Wireless Access Point

待測物型號：AP460SC

測試項目：峰值發射功率

測試頻道：--

測試模式：Mode 51: Radio 3_SISO C: 發射器 802.11a

檢測器：峰值

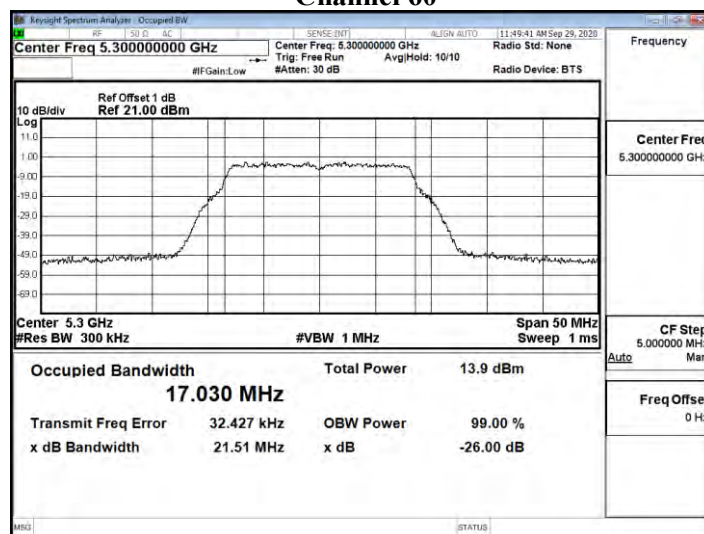
測試日期：109年09月21日

Cable loss=1dB		Maximum conducted output power							
Channel No.	Frequency (MHz)	Data Rate (Mbps)							
		6	9	12	18	24	36	48	54
		Measurement Level (dBm)							
52	5260	9.31	--	--	--	--	--	--	--
60	5300	9.56	9.46	9.41	9.34	9.24	9.18	9.09	9.05
64	5320	9.37	--	--	--	--	--	--	--
100	5500	8.65	--	--	--	--	--	--	--
116	5580	8.67	8.64	8.61	8.58	8.53	8.5	8.43	8.36
140	5700	8.96	--	--	--	--	--	--	--

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

Maximum conducted output power Measurement:

Channel No	Frequency Range	26dB Bandwidth	Output Power	Output Power Limit	
	(MHz)	(MHz)	(dBm)	(dBm)	dBm+10log(BW)
52	5260	21.500	9.31	22.16	22.48
60	5300	21.510	9.56	22.16	22.49
64	5320	21.370	9.37	22.16	22.46
100	5500	21.470	8.65	21.94	22.26
116	5580	21.460	8.67	21.94	22.26
140	5700	21.370	8.96	21.94	22.24

26dB Occupied Bandwidth:**Channel 60**

待測物名稱：Wireless Access Point

待測物型號：AP460SC

測試項目：峰值發射功率

測試頻道：--

測試模式：Mode 52: Radio 3_SISO C: 發射器 802.11ac-20BW

檢測器：峰值

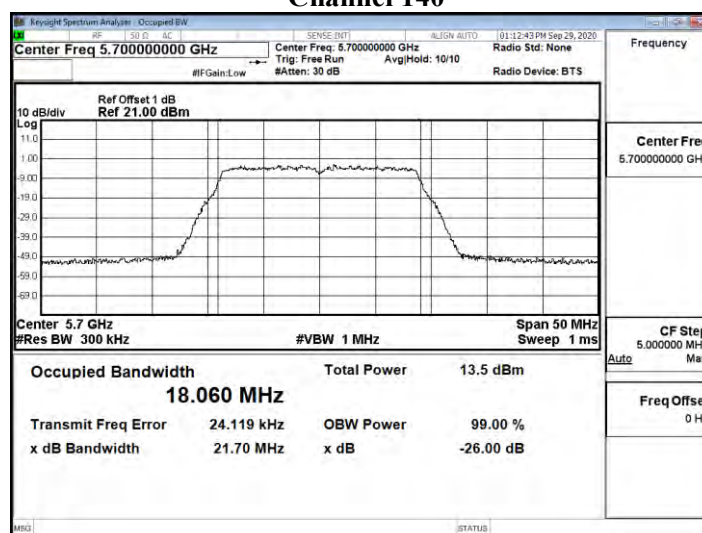
測試日期：109年09月21日

Cable loss=1dB		Maximum conducted output power								
Channel No	Frequency (MHz)	Data Rate (Mbps)								
		VHT0	VHT1	VHT2	VHT3	VHT4	VHT5	VHT6	VHT7	VHT8
52	5260	5.93	--	--	--	--	--	--	--	--
60	5300	6.2	6.12	6.04	5.94	5.91	5.81	5.74	5.68	5.6
64	5320	6.18	--	--	--	--	--	--	--	--
100	5500	6.26	--	--	--	--	--	--	--	--
116	5580	6.48	6.44	6.41	6.36	6.32	6.24	6.15	6.1	6.07
140	5700	8.94	--	--	--	--	--	--	--	--

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

Maximum conducted output power Measurement:

Channel No	Frequency Range	26dB Bandwidth	Output Power	Output Power Limit	
	(MHz)	(MHz)	(dBm)	(dBm)	dBm+10log(BW)
52	5260	21.700	5.93	22.16	22.52
60	5300	21.680	6.20	22.16	22.52
64	5320	21.610	6.18	22.16	22.51
100	5500	21.600	6.26	21.94	22.28
116	5580	21.740	6.48	21.94	22.31
140	5700	21.700	8.94	21.94	22.30

26dB Occupied Bandwidth:**Channel 140**

待測物名稱：Wireless Access Point

待測物型號：AP460SC

測試項目：峰值發射功率

測試頻道：--

測試模式：Mode 53: Radio 3_SISO C: 發射器 802.11ac-40BW

檢測器：峰值

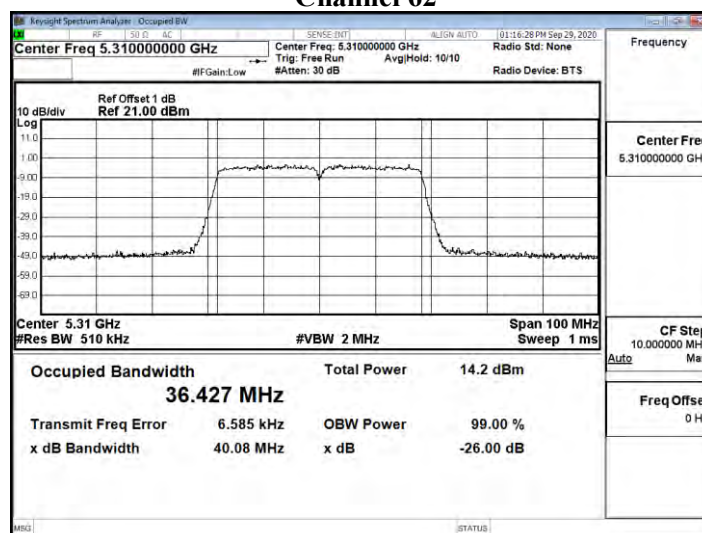
測試日期：109年09月21日

Cable loss=1dB		Maximum conducted output power									
Channel No	Frequency (MHz)	Data Rate (Mbps)									
		VTH0	VTH1	VTH2	VTH3	VTH4	VTH5	VTH6	VTH7	VTH8	VTH9
54	5270	9.11	9.01	8.96	8.87	8.77	8.74	8.64	8.57	8.54	8.46
62	5310	9.31	--	--	--	--	--	--	--	--	--
102	5510	9.26	--	--	--	--	--	--	--	--	--
110	5550	9.22	9.14	9.06	9.01	8.94	8.9	8.87	8.79	8.73	8.69
134	5670	9.04	--	--	--	--	--	--	--	--	--

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

Maximum conducted output power Measurement:

Channel No	Frequency Range	26dB Bandwidth	Output Power	Output Power Limit	
	(MHz)	(MHz)	(dBm)	(dBm)	dBm+10log(BW)
54	5270	40.170	9.11	22.16	25.20
62	5310	40.080	9.31	22.16	25.19
102	5510	40.110	9.26	21.94	24.97
110	5550	40.260	9.22	21.94	24.99
134	5670	40.330	9.04	21.94	25.00

26dB Occupied Bandwidth:**Channel 62**

待測物名稱：Wireless Access Point

待測物型號：AP460SC

測試項目：峰值發射功率

測試頻道：--

測試模式：Mode 54: Radio 3_SISO C: 發射器 802.11ac-80BW

檢測器：峰值

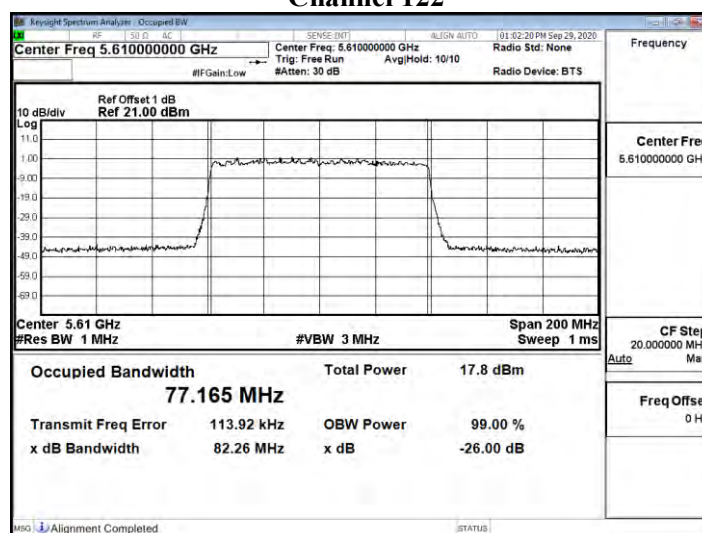
測試日期：109年09月21日

Cable loss=1dB		Maximum conducted output power									
Channel No	Frequency (MHz)	Data Rate (Mbps)									
		VTH0	VTH1	VTH2	VTH3	VTH4	VTH5	VTH6	VTH7	VTH8	VTH9
58	5290	9.33	9.27	9.18	9.12	9.06	9	8.94	8.85	8.78	8.69
106ac80	5530	10.92	10.88	10.85	10.76	10.69	10.61	10.54	10.49	10.44	10.4
122ac80	5610	11.79	--	--	--	--	--	--	--	--	--

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

Maximum conducted output power Measurement:

Channel No	Frequency Range	26dB Bandwidth	Output Power	Output Power Limit	
	(MHz)	(MHz)	(dBm)	(dBm)	dBm+10log(BW)
58	5290	82.140	9.33	22.16	28.31
106ac80	5530	82.230	10.92	21.94	28.09
122ac80	5610	82.260	11.79	21.94	28.09

26dB Occupied Bandwidth:**Channel 122**

待測物名稱：Wireless Access Point

待測物型號：AP460SC

測試項目：峰值發射功率

測試頻道：--

測試模式：Mode 55: Radio 3_SISO C: 發射器 802.11ax-20BW

檢測器：峰值

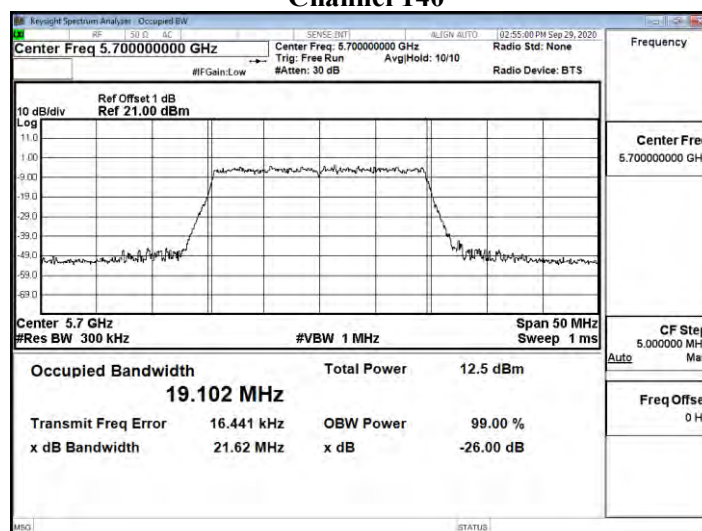
測試日期：109年09月21日

Cable loss=1dB		Maximum conducted output power											
Channel No	Frequency (MHz)	Data Rate (Mbps)											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
52	5260	5.97	--	--	--	--	--	--	--	--	--	--	--
60	5300	6.15	6.08	6.03	5.96	5.92	5.89	5.81	5.71	5.65	5.6	5.55	5.51
64	5320	6.11	--	--	--	--	--	--	--	--	--	--	--
100	5500	6.15	--	--	--	--	--	--	--	--	--	--	--
116	5580	6.36	6.29	6.24	6.15	6.08	6.03	5.93	5.88	5.79	5.75	5.66	5.61
140	5700	6.45	--	--	--	--	--	--	--	--	--	--	--

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

Maximum conducted output power Measurement:

Channel No	Frequency Range	26dB Bandwidth	Output Power	Output Power Limit	
	(MHz)	(MHz)	(dBm)	(dBm)	dBm+10log(BW)
52	5260	21.660	5.97	22.16	22.52
60	5300	21.790	6.15	22.16	22.54
64	5320	21.560	6.11	22.16	22.50
100	5500	21.740	6.15	21.94	22.31
116	5580	21.820	6.36	21.94	22.33
140	5700	21.620	6.45	21.94	22.29

26dB Occupied Bandwidth:**Channel 140**

待測物名稱：Wireless Access Point

待測物型號：AP460SC

測試項目：峰值發射功率

測試頻道：--

測試模式：Mode 56: Radio 3_SISO C: 發射器 802.11ax-40BW

檢測器：峰值

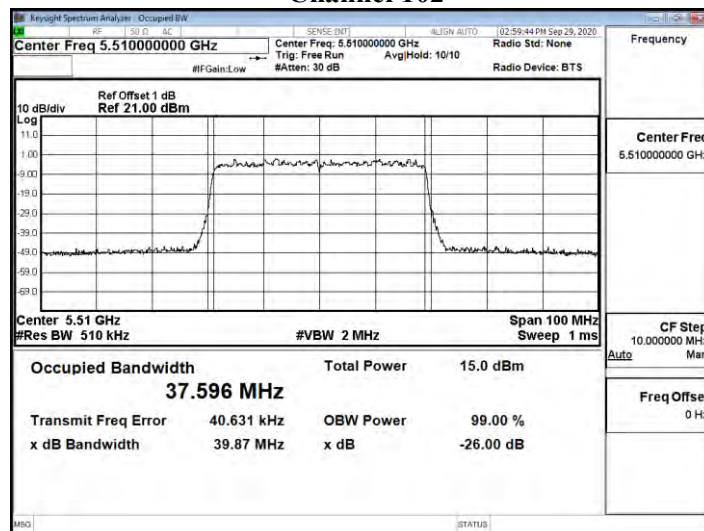
測試日期：109年09月21日

Cable loss=1dB		Maximum conducted output power											
Channel No	Frequency (MHz)	Data Rate (Mbps)											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
54	5270	9.13	9.06	8.98	8.91	8.85	8.79	8.75	8.67	8.64	8.61	8.58	8.52
62	5310	9.34	--	--	--	--	--	--	--	--	--	--	--
102	5510	9.39	--	--	--	--	--	--	--	--	--	--	--
110	5550	9.28	9.23	9.2	9.13	9.08	9.05	8.98	8.94	8.84	8.75	8.7	8.62
134	5670	9.11	--	--	--	--	--	--	--	--	--	--	--

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

Maximum conducted output power Measurement:

Channel No	Frequency Range	26dB Bandwidth	Output Power	Output Power Limit	
	(MHz)	(MHz)	(dBm)	(dBm)	dBm+10log(BW)
54	5270	40.130	9.13	22.16	25.19
62	5310	39.840	9.34	22.16	25.16
102	5510	39.870	9.39	21.94	24.95
110	5550	40.140	9.28	21.94	24.98
134	5670	40.100	9.11	21.94	24.97

26dB Occupied Bandwidth:**Channel 102**

待測物名稱：Wireless Access Point

待測物型號：AP460SC

測試項目：峰值發射功率

測試頻道：--

測試模式：Mode 57: Radio 3_SISO C: 發射器 802.11ax-80BW

檢測器：峰值

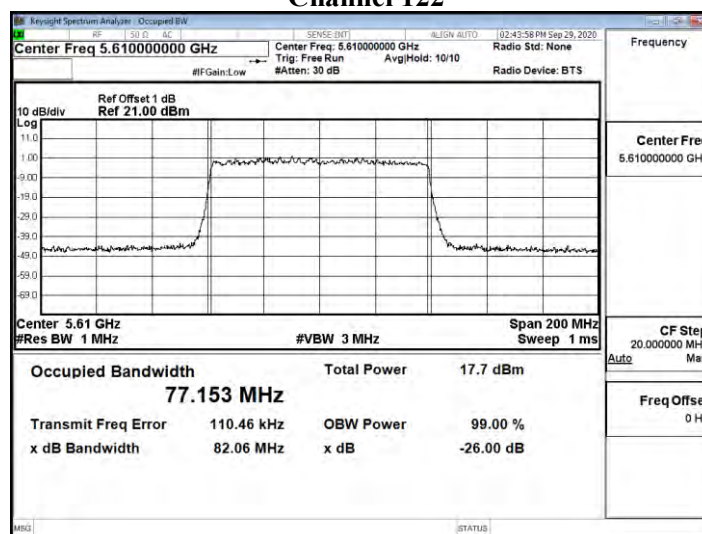
測試日期：109年09月21日

Cable loss=1dB		Maximum conducted output power											
Channel No	Frequency (MHz)	Data Rate (Mbps)											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
58	5290	9.39	9.32	9.28	9.25	9.18	9.12	9.04	8.99	8.93	8.84	8.78	8.71
106ax80	5530	10.92	10.83	10.79	10.73	10.66	10.6	10.56	10.47	10.43	10.33	10.28	10.21
122ax80	5610	11.68	--	--	--	--	--	--	--	--	--	--	--

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

Maximum conducted output power Measurement:

Channel No	Frequency Range	26dB Bandwidth	Output Power	Output Power Limit	
	(MHz)	(MHz)	(dBm)	(dBm)	dBm+10log(BW)
58	5290	82.100	9.39	22.16	28.30
106ax80	5530	82.210	10.92	21.94	28.09
122ax80	5610	82.060	11.68	21.94	28.08

26dB Occupied Bandwidth:**Channel 122**

待測物名稱：Wireless Access Point

待測物型號：AP460SC

測試項目：峰值發射功率

測試頻道：--

測試模式：Mode 58: Radio 3_SISO C: 發射器 802.11ax-160BW

檢測器：峰值

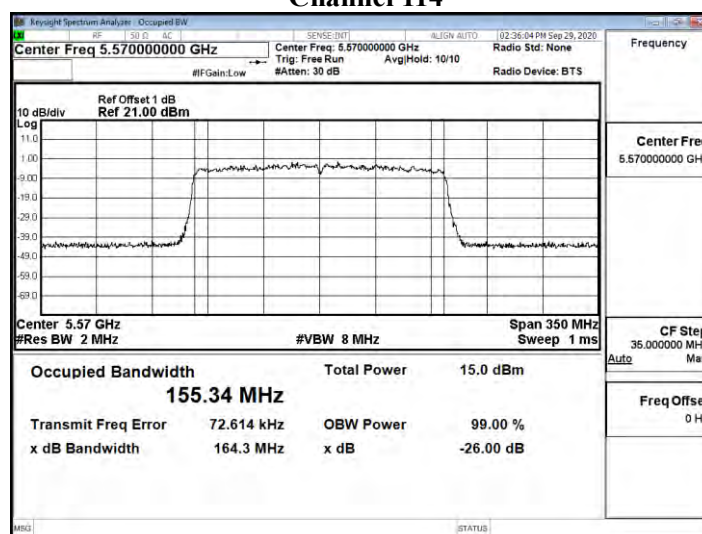
測試日期：109年09月21日

Cable loss=1dB		Maximum conducted output power											
Channel No	Frequency (MHz)	Data Rate (Mbps)											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
50ax160(Band1)	5250	6.3	6.24	6.21	6.17	6.12	6.06	6.02	5.95	5.85	5.81	5.71	5.62
50ac160(Band2)	5250	6.89	6.85	6.79	6.75	6.7	6.66	6.56	6.46	6.43	6.4	6.34	6.31
114ax160	5570	11.9	11.83	11.78	11.68	11.65	11.58	11.52	11.49	11.46	11.37	11.31	11.24

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

Maximum conducted output power Measurement:

Channel No	Frequency Range	26dB Bandwidth	Output Power	Output Power Limit	
	(MHz)	(MHz)	(dBm)	(dBm)	dBm+10log(BW)
50ax160(Band1)	5250	--	6.3	28.28	
50ax160(Band2)	5250	82.600	6.89	22.16	17.54
114ax160	5570	164.300	11.9	21.94	19.70

26dB Occupied Bandwidth:**Channel 114**

待測物名稱：Wireless Access Point

待測物型號：AP460SC

測試項目：峰值發射功率

測試頻道：--

測試模式：Mode 59: Radio 3_SISO D: 發射器 802.11a

檢測器：峰值

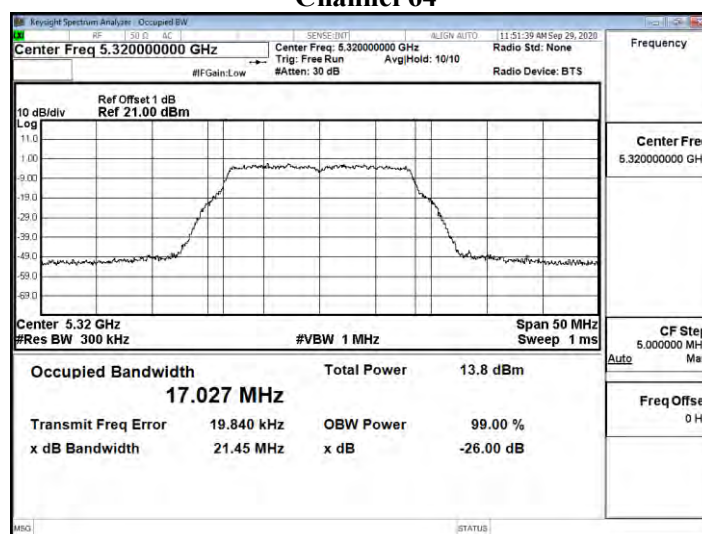
測試日期：109年09月21日

Cable loss=1dB		Maximum conducted output power							
Channel No.	Frequency (MHz)	Data Rate (Mbps)							
		6	9	12	18	24	36	48	54
		Measurement Level (dBm)							
52	5260	9.4	--	--	--	--	--	--	--
60	5300	9.41	9.37	9.33	9.3	9.27	9.17	9.14	9.04
64	5320	9.56	--	--	--	--	--	--	--
100	5500	8.45	--	--	--	--	--	--	--
116	5580	8.69	8.6	8.52	8.47	8.37	8.3	8.2	8.12
140	5700	8.6	--	--	--	--	--	--	--

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

Maximum conducted output power Measurement:

Channel No	Frequency Range	26dB Bandwidth	Output Power	Output Power Limit	
	(MHz)	(MHz)	(dBm)	(dBm)	dBm+10log(BW)
52	5260	21.470	9.40	22.16	22.48
60	5300	21.490	9.41	22.16	22.48
64	5320	21.450	9.56	22.16	22.47
100	5500	21.530	8.45	21.94	22.27
116	5580	21.620	8.69	21.94	22.29
140	5700	21.320	8.60	21.94	22.23

26dB Occupied Bandwidth:**Channel 64**

待測物名稱：Wireless Access Point

待測物型號：AP460SC

測試項目：峰值發射功率

測試頻道：--

測試模式：Mode 60: Radio 3_SISO D: 發射器 802.11ac-20BW

檢測器：峰值

測試日期：109年09月21日

Cable loss=1dB		Maximum conducted output power								
Channel No	Frequency (MHz)	Data Rate (Mbps)								
		VHT0	VHT1	VHT2	VHT3	VHT4	VHT5	VHT6	VHT7	VHT8
52	5260	6.01	--	--	--	--	--	--	--	--
60	5300	6.24	6.16	6.1	6.07	6.03	5.99	5.96	5.89	5.81
64	5320	6.2	--	--	--	--	--	--	--	--
100	5500	6.3	--	--	--	--	--	--	--	--
116	5580	6.4	6.36	6.26	6.21	6.14	6.07	6	5.94	5.91
140	5700	8.9	--	--	--	--	--	--	--	--

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

Maximum conducted output power Measurement:

Channel No	Frequency Range	26dB Bandwidth	Output Power	Output Power Limit	
	(MHz)	(MHz)	(dBm)	(dBm)	dBm+10log(BW)
52	5260	21.770	6.01	22.16	22.54
60	5300	21.760	6.24	22.16	22.54
64	5320	21.700	6.2	22.16	22.52
100	5500	21.740	6.3	21.94	22.31
116	5580	21.810	6.4	21.94	22.33
140	5700	21.690	8.9	21.94	22.30

26dB Occupied Bandwidth:**Channel 140**