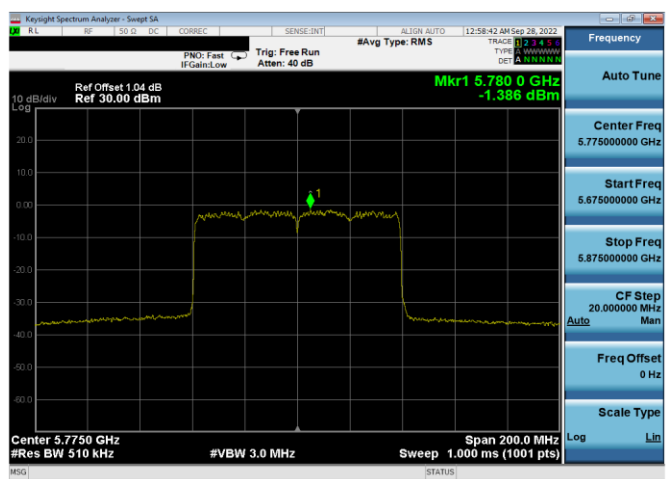
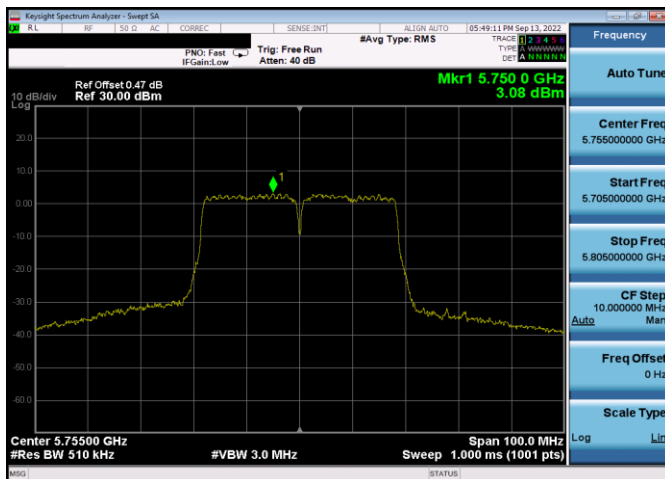
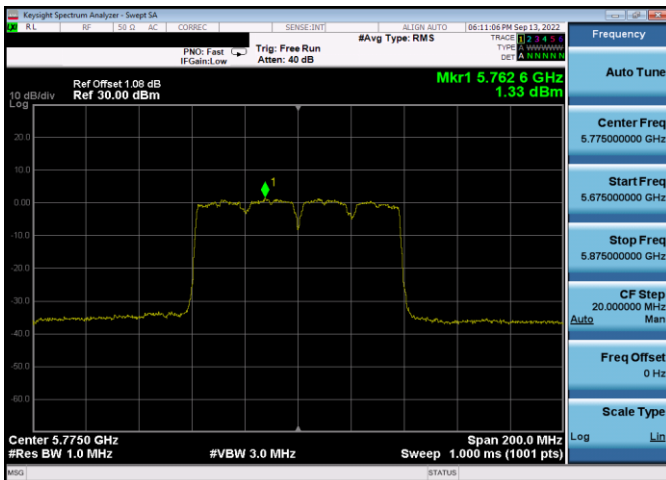
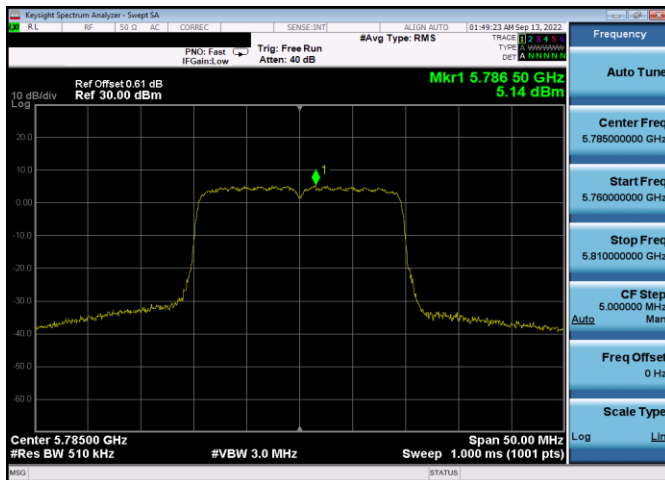
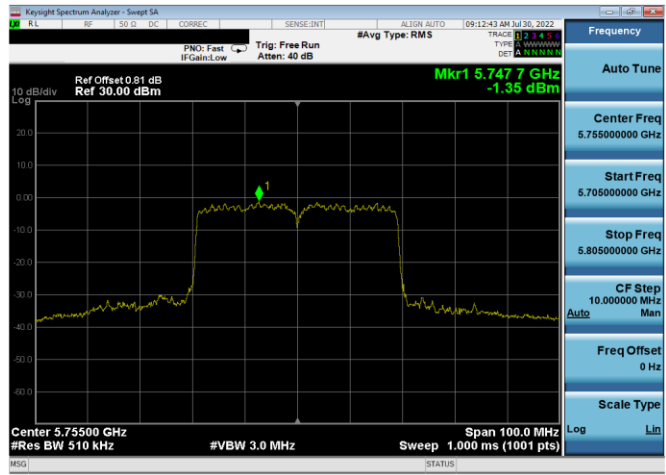
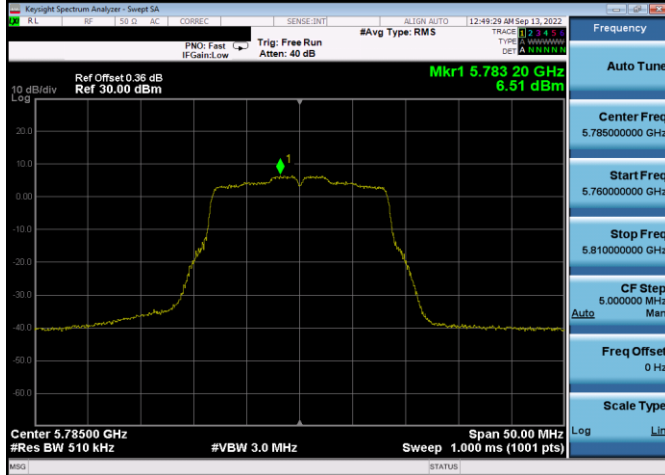


High Data Rate



FCC ID: BCGA2764 IC: 579C-A2764		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 117 of 365

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	Frequency [MHz]	Channel No.	802.11 Mode	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p. Power Density [dBm/MHz]	ISED Max e.i.r.p. Power Density	Margin [dB]
Band 1	5180	36	n (20MHz)	19.5/21.7 (MCS2)	8.02	1.40	9.42	10.0	-0.58
	5200	40	n (20MHz)	19.5/21.7 (MCS2)	7.04	1.40	8.44	10.0	-1.56
	5240	48	n (20MHz)	19.5/21.7 (MCS2)	6.72	1.40	8.12	10.0	-1.88
	5180	36	ax (SU) (20MHz)	24/25.8 (MCS2)	4.43	1.40	5.83	10.0	-4.17
	5200	40	ax (SU) (20MHz)	24/25.8 (MCS2)	3.61	1.40	5.01	10.0	-5.00
	5240	48	ax (SU) (20MHz)	24/25.8 (MCS2)	5.50	1.40	6.90	10.0	-3.10
	5190	38	n (40MHz)	40.5/45 (MCS2)	-2.99	1.40	-1.59	10.0	-11.59
	5230	46	n (40MHz)	40.5/45 (MCS2)	3.02	1.40	4.42	10.0	-5.58
	5190	38	ax (SU) (40MHz)	49/51.6 (MCS2)	-1.58	1.40	-0.18	10.0	-10.18
	5230	46	ax (SU) (40MHz)	49/51.6 (MCS2)	2.00	1.40	3.40	10.0	-6.60
	5210	42	ac (80MHz)	87.8/97.5 (MCS2)	-4.60	1.40	-3.20	10.0	-13.20
Band 1/2	5210	42	ax (SU) (80MHz)	102/108.1 (MCS2)	-8.83	1.40	-7.43	10.0	-17.43
	5250	50	ac (160MHz)	175.5/195 (MCS2)	-9.75	1.40	-8.35	10.0	-18.35
	5250	50	ax (SU) (160MHz)	204.2/216.2 (MCS2)	-10.73	1.40	-9.33	10.0	-19.33

Table 7-122. ISED Band 1 e.i.r.p. Power Spectral Density Measurements Antenna 5b (Low Data Rate)

	Frequency [MHz]	Channel No.	802.11 Mode	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p. Power Density [dBm/MHz]	ISED Max e.i.r.p. Power Density	Margin [dB]
Band 1	5180	36	n (20MHz)	39/43.3 (MCS4)	6.70	1.40	8.10	10.0	-1.90
	5200	40	n (20MHz)	39/43.3 (MCS4)	7.45	1.40	8.85	10.0	-1.15
	5240	48	n (20MHz)	39/43.3 (MCS4)	7.26	1.40	8.66	10.0	-1.34
	5180	36	ax (SU) (20MHz)	49/51.6 (MCS4)	2.10	1.40	3.50	10.0	-6.50
	5200	40	ax (SU) (20MHz)	49/51.6 (MCS4)	6.30	1.40	7.70	10.0	-2.31
	5240	48	ax (SU) (20MHz)	49/51.6 (MCS4)	3.67	1.40	5.07	10.0	-4.93
	5190	38	n (40MHz)	81/90 (MCS4)	-2.33	1.40	-0.93	10.0	-10.93
	5230	46	n (40MHz)	81/90 (MCS4)	4.24	1.40	5.64	10.0	-4.36
	5190	38	ax (SU) (40MHz)	98/103.2 (MCS4)	-4.10	1.40	-2.70	10.0	-12.70
	5230	46	ax (SU) (40MHz)	98/103.2 (MCS4)	4.92	1.40	6.32	10.0	-3.68
	5210	42	ac (80MHz)	175.5/195 (MCS4)	-4.30	1.40	-2.90	10.0	-12.90
Band 1/2	5210	42	ax (SU) (80MHz)	204/216.2 (MCS4)	-5.88	1.40	-4.48	10.0	-14.48
	5250	50	ac (160MHz)	351/390 (MCS4)	-9.19	1.40	-7.79	10.0	-17.79
	5250	50	ax (SU) (160MHz)	408.3/432.4 (MCS4)	-10.61	1.40	-9.21	10.0	-19.21

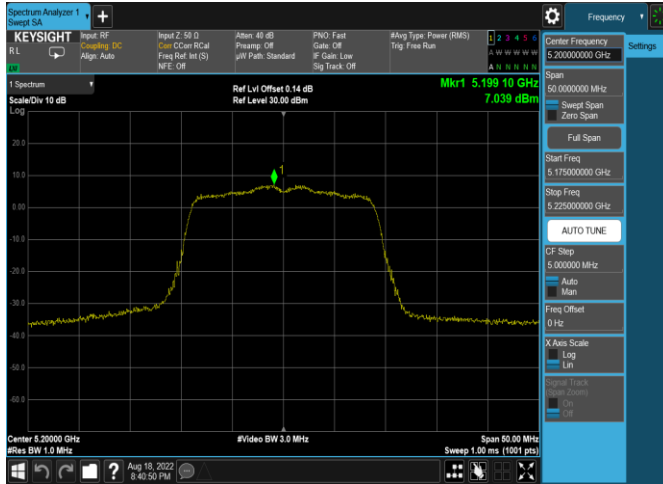
Table 7-123. ISED Band 1 e.i.r.p. Power Spectral Density Measurements Antenna 5b (Mid Data Rate)

	Frequency [MHz]	Channel No.	802.11 Mode	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p. Power Density [dBm/MHz]	ISED Max e.i.r.p. Power Density	Margin [dB]
Band 1	5180	36	n (20MHz)	65/72.2 (MCS7)	7.94	1.40	9.34	10.0	-0.66
	5200	40	n (20MHz)	65/72.2 (MCS7)	7.04	1.40	8.44	10.0	-1.56
	5240	48	n (20MHz)	65/72.2 (MCS7)	8.25	1.40	9.65	10.0	-0.35
	5180	36	ax (SU) (20MHz)	135/143.4 (MCS11)	6.03	1.40	7.43	10.0	-2.57
	5200	40	ax (SU) (20MHz)	135/143.4 (MCS11)	7.19	1.40	8.59	10.0	-1.41
	5240	48	ax (SU) (20MHz)	135/143.4 (MCS11)	6.77	1.40	8.17	10.0	-1.83
	5190	38	n (40MHz)	135/150 (MCS7)	-0.05	1.40	1.35	10.0	-8.65
	5230	46	n (40MHz)	135/150 (MCS7)	6.05	1.40	7.45	10.0	-2.55
	5190	38	ax (SU) (40MHz)	271/286.8 (MCS11)	-0.61	1.40	0.79	10.0	-9.21
	5230	46	ax (SU) (40MHz)	271/286.8 (MCS11)	6.36	1.40	7.76	10.0	-2.24
	5210	42	ac (80MHz)	390/433.3 (MCS9)	-4.41	1.40	-3.01	10.0	-13.01
Band 1/2	5210	42	ax (SU) (80MHz)	567/600.5 (MCS11)	-4.82	1.40	-3.42	10.0	-13.42
	5250	50	ac (160MHz)	780/866.7 (MCS9)	-10.67	1.40	-9.27	10.0	-19.27
	5250	50	ax (SU) (160MHz)	1134.3/1201 (MCS11)	-10.52	1.40	-9.12	10.0	-19.12

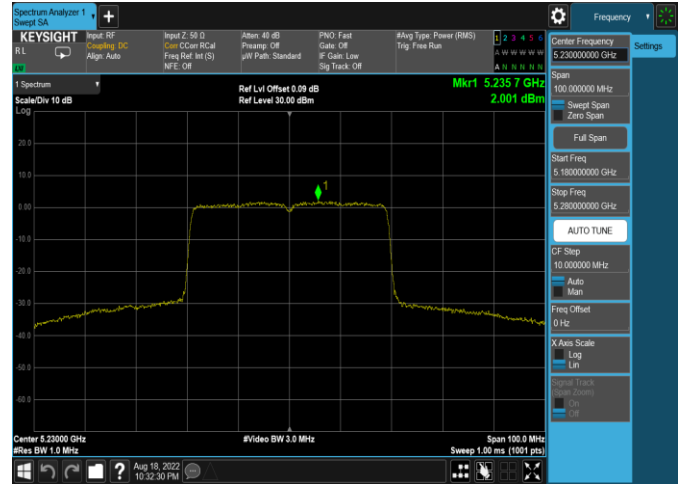
Table 7-124. ISED Band 1 e.i.r.p. Power Spectral Density Measurements Antenna 5b (High Data Rate)

FCC ID: BCGA2764 IC: 579C-A2764	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 118 of 365

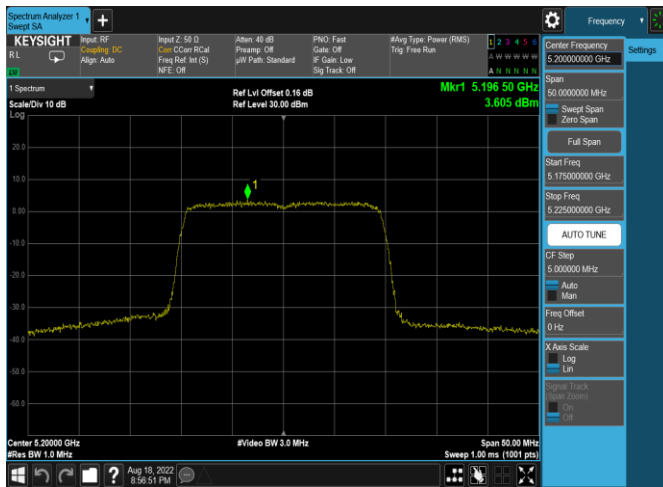
Low Data Rate



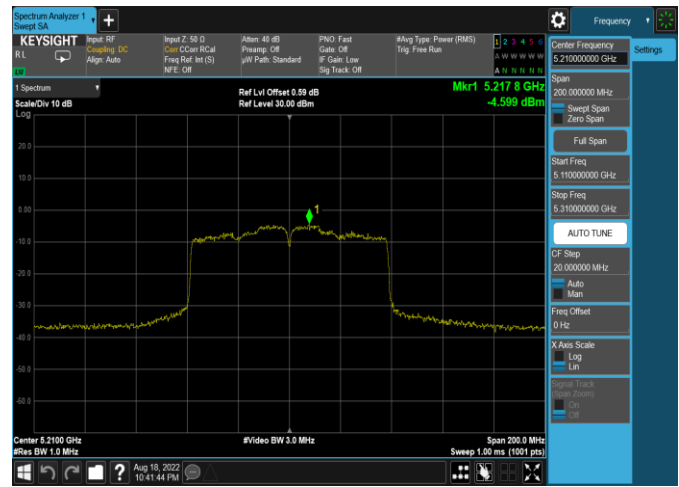
Plot 7-253. ISED PSD Antenna 5b (20MHz BW 11n – Ch.40, MCS2)



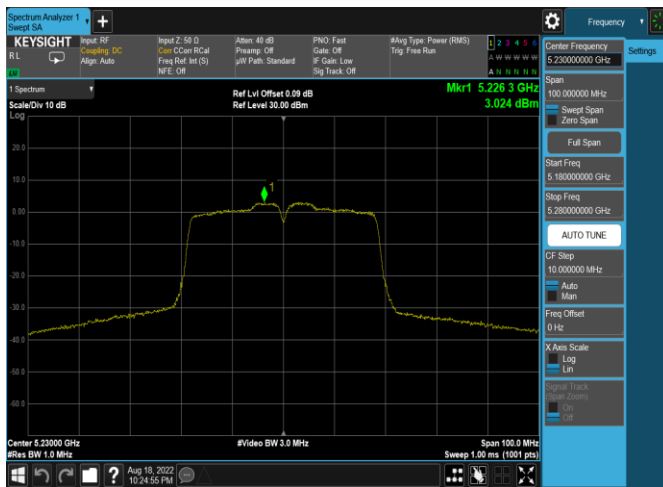
Plot 7-256. ISED PSD Antenna 5b (40MHz BW 11ax(SU) – Ch.46, MCS2)



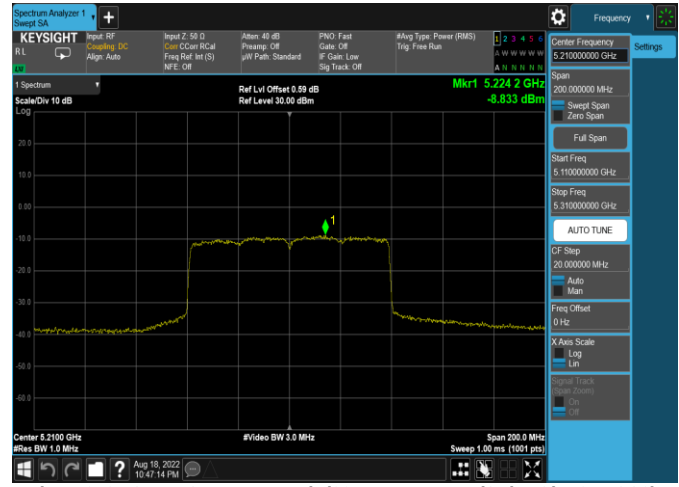
Plot 7-254. ISED PSD Antenna 5b (20MHz BW 11ax(SU) – Ch.40, MCS2)



Plot 7-257. ISED PSD Antenna 5b (80MHz BW 11ac – Ch.42, MCS2)

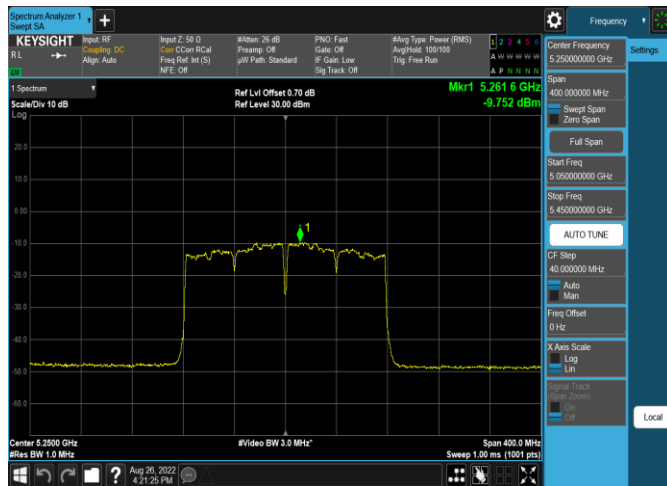


Plot 7-255. ISED PSD Antenna 5b (40MHz BW 11n – Ch.46, MCS2)

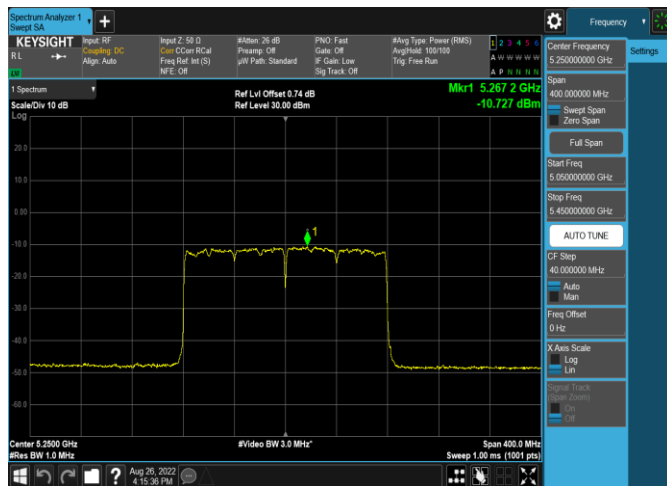


Plot 7-258. ISED PSD Antenna 5b (80MHz BW 11ax (SU) – Ch.42, MCS2)

FCC ID: BCGA2764 IC: 579C-A2764			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 119 of 365	



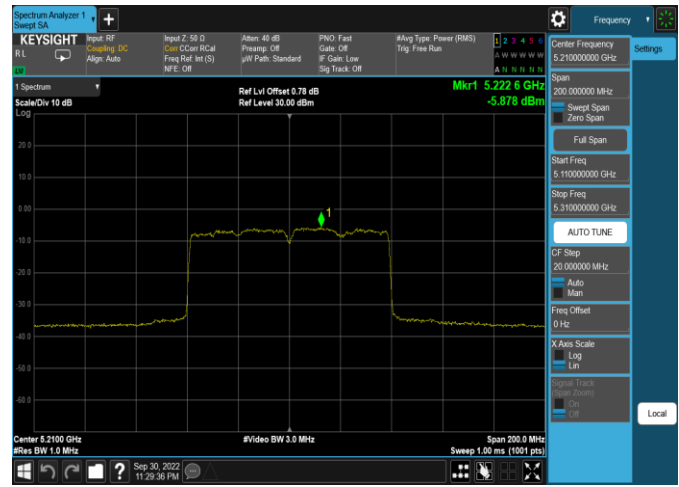
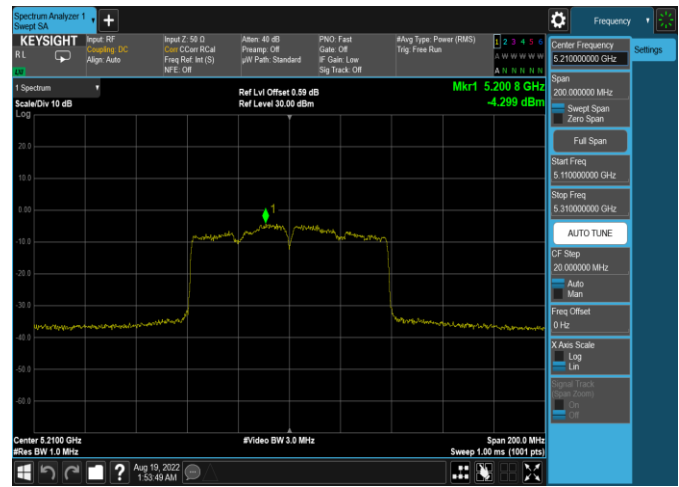
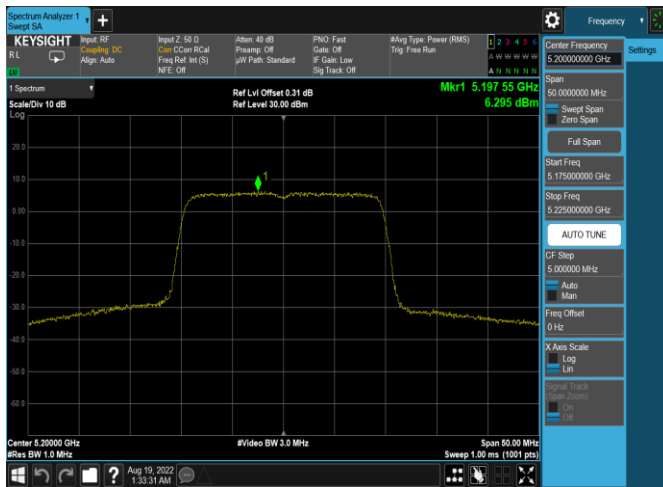
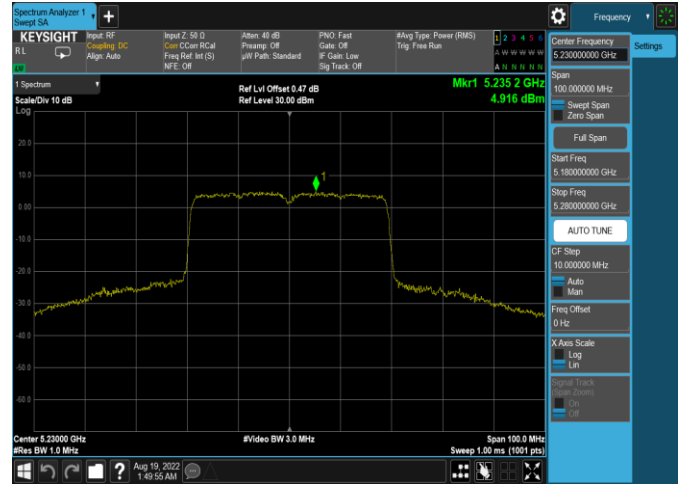
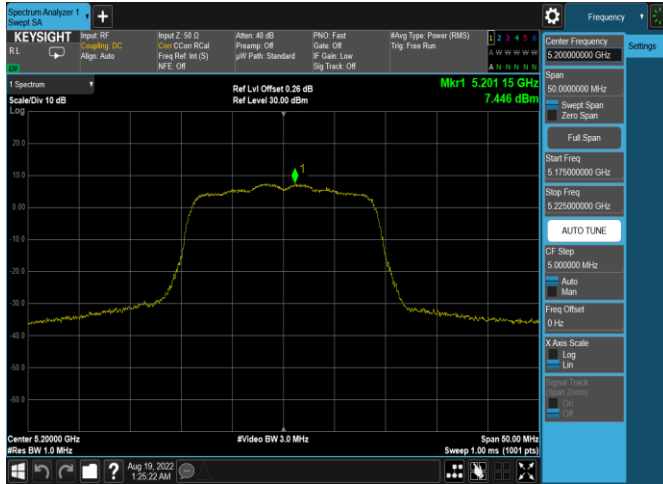
Plot 7-259. ISED PSD Antenna 5b (160MHz BW 11ac-- Ch.50 MCS2)



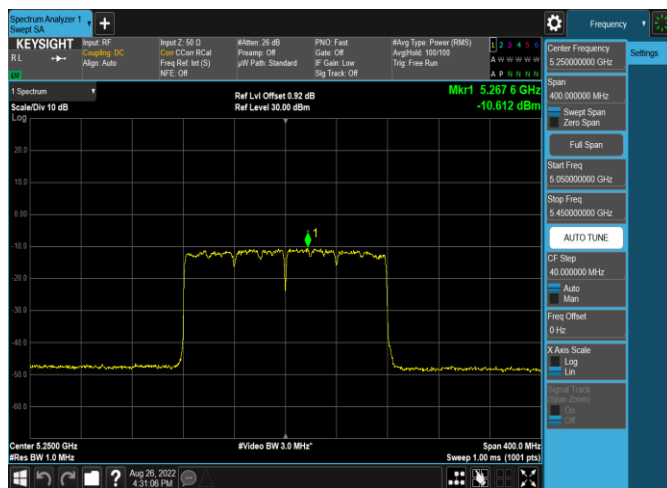
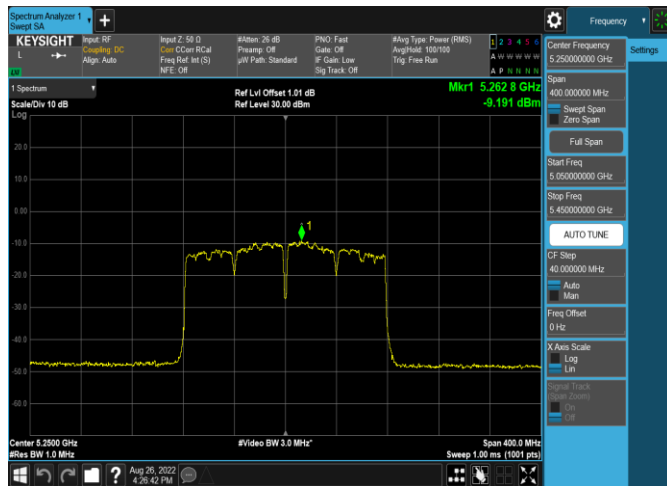
Plot 7-260. ISED PSD Antenna 5b (160MHz BW 11ax (SU) - Ch.50 MCS2)

FCC ID: BCGA2764 IC: 579C-A2764	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 120 of 365

Mid Data Rate

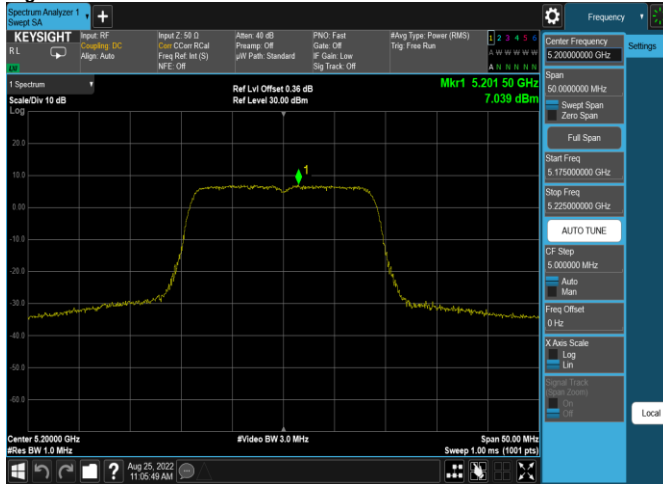


FCC ID: BCGA2764 IC: 579C-A2764		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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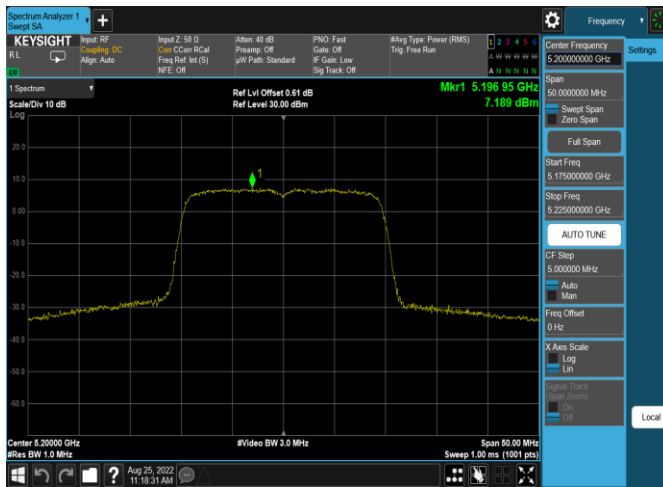
High Data Rate



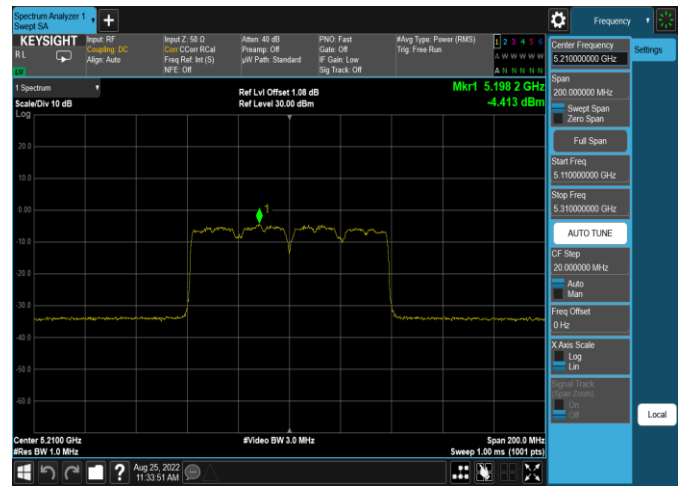
Plot 7-269. ISED PSD Antenna 5b (20MHz BW 11n – Ch.40, MCS7)



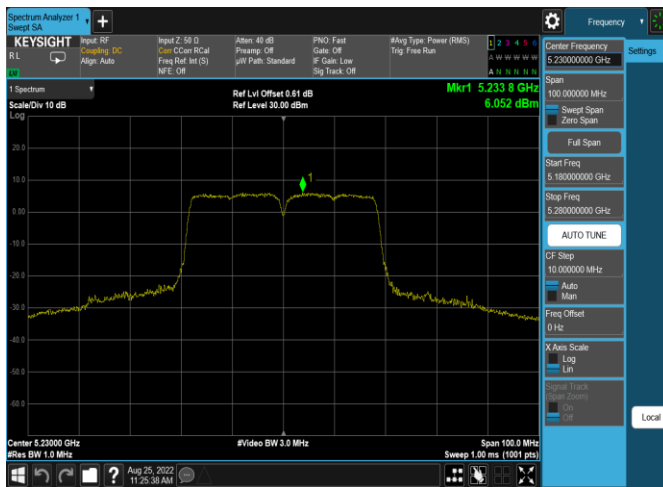
Plot 7-272. ISED PSD Antenna 5b (40MHz BW 11ax(SU) – Ch.46, MCS11)



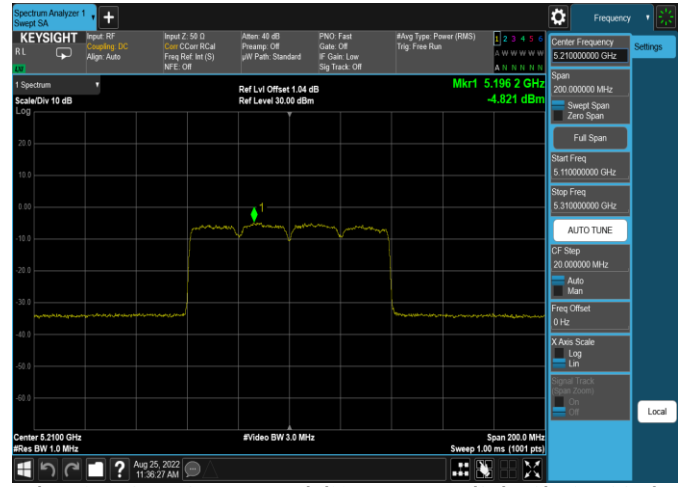
Plot 7-270. ISED PSD Antenna 5b (20MHz BW 11ax(SU) – Ch.40, MCS11)



Plot 7-273. ISED PSD Antenna 5b (80MHz BW 11ac – Ch.42, MCS9)



Plot 7-271. ISED PSD Antenna 5b (40MHz BW 11n – Ch.46, MCS7)

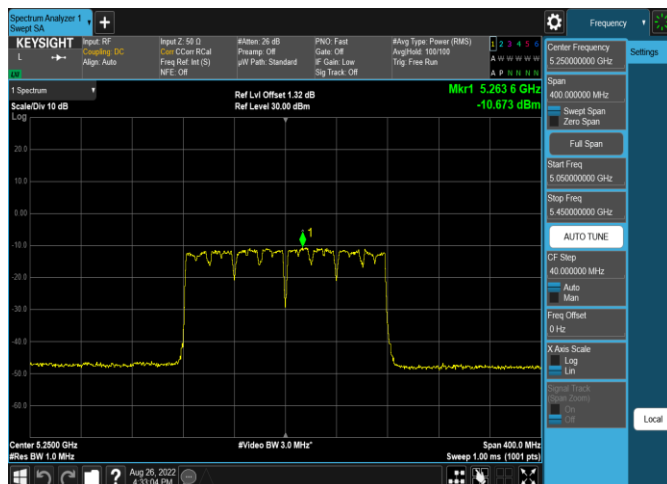


Plot 7-274. ISED PSD Antenna 5b (80MHz BW 11ax(SU) – Ch.42, MCS11)

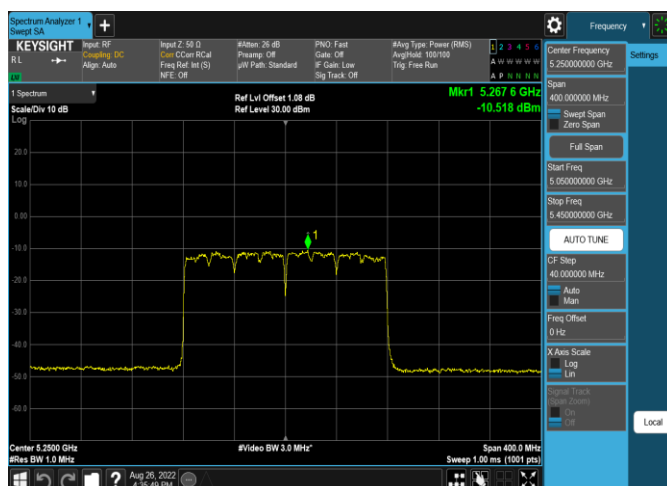
FCC ID: BCGA2764 IC: 579C-A2764		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 123 of 365

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Plot 7-275. ISED PSD Antenna 5b (160MHz BW 11ac-- Ch.50 MCS9)



Plot 7-276. ISED PSD Antenna 5b (160MHz BW 11ax(SU) – Ch.50 MCS11)

FCC ID: BCGA2764 IC: 579C-A2764	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
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7.5.2 Antenna 4a Power Spectral Density Measurements

	Frequency [MHz]	Channel No.	802.11 Mode	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Max Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	n (20MHz)	19.5/21.7 (MCS2)	4.84	11.0	-6.16
	5200	40	n (20MHz)	19.5/21.7 (MCS2)	6.84	11.0	-4.16
	5240	48	n (20MHz)	19.5/21.7 (MCS2)	6.93	11.0	-4.07
	5180	36	ax (SU) (20MHz)	24/25.8 (MCS2)	1.76	11.0	-9.24
	5200	40	ax (SU) (20MHz)	24/25.8 (MCS2)	5.64	11.0	-5.36
	5240	48	ax (SU) (20MHz)	24/25.8 (MCS2)	5.27	11.0	-5.73
	5190	38	n (40MHz)	40.5/45 (MCS2)	-1.74	11.0	-12.74
	5230	46	n (40MHz)	40.5/45 (MCS2)	3.74	11.0	-7.26
	5190	38	ax (SU) (40MHz)	49/51.6 (MCS2)	-3.17	11.0	-14.17
	5230	46	ax (SU) (40MHz)	49/51.6 (MCS2)	2.69	11.0	-8.32
	5210	42	ac (80MHz)	87.8/97.5 (MCS2)	-6.73	11.0	-17.73
	5210	42	ax (SU) (80MHz)	102/108.1 (MCS2)	-7.91	11.0	-18.91
Band 1/2	5250	50	ac (160MHz)	175.5/195 (MCS2)	-10.39	11.0	-21.39
	5250	50	ac (160MHz)	204.2/216.2 (MCS2)	-11.64	11.0	-22.64
Band 2A	5260	52	n (20MHz)	19.5/21.7 (MCS2)	6.60	11.0	-4.40
	5280	56	n (20MHz)	19.5/21.7 (MCS2)	6.43	11.0	-4.57
	5320	64	n (20MHz)	19.5/21.7 (MCS2)	5.98	11.0	-5.02
	5260	52	ax (SU) (20MHz)	24/25.8 (MCS2)	5.62	11.0	-5.38
	5280	56	ax (SU) (20MHz)	24/25.8 (MCS2)	5.44	11.0	-5.56
	5320	64	ax (SU) (20MHz)	24/25.8 (MCS2)	3.57	11.0	-7.43
	5270	54	n (40MHz)	40.5/45 (MCS2)	3.42	11.0	-7.58
	5310	62	n (40MHz)	40.5/45 (MCS2)	0.46	11.0	-10.54
	5270	54	ax (SU) (40MHz)	49/51.6 (MCS2)	2.31	11.0	-8.69
	5310	62	ax (SU) (40MHz)	49/51.6 (MCS2)	-1.85	11.0	-12.85
	5290	58	ac (80MHz)	87.8/97.5 (MCS2)	-4.46	11.0	-15.46
	5290	58	ax (SU) (80MHz)	102/108.1 (MCS2)	-5.48	11.0	-16.48
Band 2C	5500	100	n (20MHz)	19.5/21.7 (MCS2)	6.70	11.0	-4.30
	5580	116	n (20MHz)	19.5/21.7 (MCS2)	5.28	11.0	-5.72
	5720	144	n (20MHz)	19.5/21.7 (MCS2)	5.83	11.0	-5.17
	5500	100	ax (SU) (20MHz)	24/25.8 (MCS2)	2.83	11.0	-8.17
	5580	116	ax (SU) (20MHz)	24/25.8 (MCS2)	4.50	11.0	-6.50
	5720	144	ax (SU) (20MHz)	24/25.8 (MCS2)	4.87	11.0	-6.13
	5510	102	n (40MHz)	40.5/45 (MCS2)	-1.69	11.0	-12.69
	5550	110	n (40MHz)	40.5/45 (MCS2)	2.64	11.0	-8.36
	5710	142	n (40MHz)	40.5/45 (MCS2)	3.30	11.0	-7.70
	5510	102	ax (SU) (40MHz)	49/51.6 (MCS2)	-2.01	11.0	-13.01
	5550	110	ax (SU) (40MHz)	49/51.6 (MCS2)	2.09	11.0	-8.91
	5710	142	ax (SU) (40MHz)	49/51.6 (MCS2)	1.32	11.0	-9.68
	5530	106	ac (80MHz)	87.8/97.5 (MCS2)	-6.09	11.0	-17.09
	*5610	122	ac (80MHz)	87.8/97.5 (MCS2)	-2.57	11.0	-13.57
	5690	138	ac (80MHz)	87.8/97.5 (MCS2)	-3.37	11.0	-14.37
	5530	106	ax (SU) (80MHz)	102/108.1 (MCS2)	-6.38	11.0	-17.38
	*5610	122	ax (SU) (80MHz)	102/108.1 (MCS2)	-3.38	11.0	-14.38
	5690	138	ax (SU) (80MHz)	102/108.1 (MCS2)	-4.26	11.0	-15.26
	*5570	114	ac (160MHz)	175.5/195 (MCS2)	-9.08	11.0	-20.08
	*5570	114	ax SU (160MHz)	204.2/216.2 (MCS2)	-10.24	11.0	-21.24

Table 7-125. Power Spectral Density Measurements Antenna 4a (Low Data Rate)

*TDWR channel is not supported for ISSED (denoted by a * next to the frequency)

FCC ID: BCGA2764 IC: 579C-A2764	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 125 of 365

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	Frequency [MHz]	Channel No.	802.11 Mode	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Max Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	n (20MHz)	39/43.3 (MCS4)	4.22	11.0	-6.79
	5200	40	n (20MHz)	39/43.3 (MCS4)	6.30	11.0	-4.70
	5240	48	n (20MHz)	39/43.3 (MCS4)	7.22	11.0	-3.78
	5180	36	ax (SU) (20MHz)	49/51.6 (MCS4)	2.32	11.0	-8.68
	5200	40	ax (SU) (20MHz)	49/51.6 (MCS4)	6.13	11.0	-4.87
	5240	48	ax (SU) (20MHz)	49/51.6 (MCS4)	5.81	11.0	-5.19
	5190	38	n (40MHz)	81/90 (MCS4)	-1.48	11.0	-12.48
	5230	46	n (40MHz)	81/90 (MCS4)	3.96	11.0	-7.04
	5190	38	ax (SU) (40MHz)	98/103.2 (MCS4)	-3.56	11.0	-14.56
	5230	46	ax (SU) (40MHz)	98/103.2 (MCS4)	2.92	11.0	-8.08
	5210	42	ac (80MHz)	175.5/195 (MCS4)	-6.52	11.0	-17.52
	5210	42	ax (SU) (80MHz)	204/216.2 (MCS4)	-8.71	11.0	-19.71
Band 1/2	5250	50	ac (160MHz)	351/390 (MCS4)	-10.48	11.0	-21.48
	5250	50	ax (SU) (160MHz)	408.3/432.4 (MCS4)	-11.11	11.0	-22.11
Band 2A	5260	52	n (20MHz)	39/43.3 (MCS4)	6.65	11.0	-4.35
	5280	56	n (20MHz)	39/43.3 (MCS4)	6.52	11.0	-4.48
	5320	64	n (20MHz)	39/43.3 (MCS4)	5.77	11.0	-5.23
	5260	52	ax (SU) (20MHz)	49/51.6 (MCS4)	5.57	11.0	-5.43
	5280	56	ax (SU) (20MHz)	49/51.6 (MCS4)	5.50	11.0	-5.50
	5320	64	ax (SU) (20MHz)	49/51.6 (MCS4)	3.62	11.0	-7.38
	5270	54	n (40MHz)	81/90 (MCS4)	3.93	11.0	-7.07
	5310	62	n (40MHz)	81/90 (MCS4)	0.11	11.0	-10.89
	5270	54	ax (SU) (40MHz)	98/103.2 (MCS4)	2.23	11.0	-8.77
	5310	62	ax (SU) (40MHz)	98/103.2 (MCS4)	-2.26	11.0	-13.26
	5290	58	ac (80MHz)	175.5/195 (MCS4)	-4.97	11.0	-15.97
	5290	58	ax (SU) (80MHz)	204/216.2 (MCS4)	-7.51	11.0	-18.51
Band 2C	5500	100	n (20MHz)	39/43.3 (MCS4)	4.58	11.0	-6.42
	5580	116	n (20MHz)	39/43.3 (MCS4)	7.98	11.0	-3.02
	5720	144	n (20MHz)	39/43.3 (MCS4)	8.73	11.0	-2.27
	5500	100	ax (SU) (20MHz)	49/51.6 (MCS4)	2.83	11.0	-8.17
	5580	116	ax (SU) (20MHz)	49/51.6 (MCS4)	4.46	11.0	-6.54
	5720	144	ax (SU) (20MHz)	49/51.6 (MCS4)	5.03	11.0	-5.97
	5510	102	n (40MHz)	81/90 (MCS4)	-1.76	11.0	-12.76
	5550	110	n (40MHz)	81/90 (MCS4)	5.23	11.0	-5.77
	5710	142	n (40MHz)	81/90 (MCS4)	5.55	11.0	-5.45
	5510	102	ax (SU) (40MHz)	98/103.2 (MCS4)	-3.45	11.0	-14.45
	5550	110	ax (SU) (40MHz)	98/103.2 (MCS4)	1.48	11.0	-9.52
	5710	142	ax (SU) (40MHz)	98/103.2 (MCS4)	2.06	11.0	-8.94
	5530	106	ac (80MHz)	175.5/195 (MCS4)	-3.66	11.0	-14.66
	*5610	122	ac (80MHz)	29.3/32.5 (MCS0)	-2.56	11.0	-13.56
	5690	138	ac (80MHz)	175.5/195 (MCS4)	-0.73	11.0	-11.73
	5530	106	ax (SU) (80MHz)	204/216.2 (MCS4)	-6.24	11.0	-17.24
	*5610	122	ax (SU) (80MHz)	34/36 (MCS0)	-3.73	11.0	-14.73
	5690	138	ax (SU) (80MHz)	204/216.2 (MCS4)	-3.07	11.0	-14.07
	*5570	114	ac (160MHz)	351/390 (MCS4)	-9.35	11.0	-20.35
	*5570	114	ax SU (160MHz)	408.3/432.4 (MCS4)	-10.84	11.0	-21.84

Table 7-126. Power Spectral Density Measurements Antenna 4a (Mid Data Rate)

*TDWR channel is not supported for ISSED (denoted by a * next to the frequency)

FCC ID: BCGA2764 IC: 579C-A2764	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 126 of 365

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	Frequency [MHz]	Channel No.	802.11 Mode	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Max Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	n (20MHz)	19.5/21.7 (MCS2)	3.12	11.0	-7.88
	5200	40	n (20MHz)	19.5/21.7 (MCS2)	5.79	11.0	-5.21
	5240	48	n (20MHz)	19.5/21.7 (MCS2)	6.00	11.0	-5.00
	5180	36	ax (SU) (20MHz)	24/25.8 (MCS2)	1.84	11.0	-9.16
	5200	40	ax (SU) (20MHz)	24/25.8 (MCS2)	7.82	11.0	-3.18
	5240	48	ax (SU) (20MHz)	24/25.8 (MCS2)	8.15	11.0	-2.85
	5190	38	n (40MHz)	40.5/45 (MCS2)	-4.22	11.0	-15.22
	5230	46	n (40MHz)	40.5/45 (MCS2)	2.31	11.0	-8.69
	5190	38	ax (SU) (40MHz)	49/51.6 (MCS2)	-4.55	11.0	-15.55
	5230	46	ax (SU) (40MHz)	49/51.6 (MCS2)	2.69	11.0	-8.31
	5210	42	ac (80MHz)	87.8/97.5 (MCS2)	-8.68	11.0	-19.68
	5210	42	ax (SU) (80MHz)	102/108.1 (MCS2)	-8.83	11.0	-19.83
Band 1/2	5250	50	ac (160MHz)	780/866.7 (MCS9)	-11.45	11.0	-22.45
	5250	50	ax (SU) (160MHz)	1134.3/1201 (MCS11)	-11.78	11.0	-22.78
Band 2A	5260	52	n (20MHz)	19.5/21.7 (MCS2)	5.77	11.0	-5.23
	5280	56	n (20MHz)	19.5/21.7 (MCS2)	5.25	11.0	-5.75
	5320	64	n (20MHz)	19.5/21.7 (MCS2)	3.78	11.0	-7.22
	5260	52	ax (SU) (20MHz)	24/25.8 (MCS2)	5.40	11.0	-5.60
	5280	56	ax (SU) (20MHz)	24/25.8 (MCS2)	7.08	11.0	-3.92
	5320	64	ax (SU) (20MHz)	24/25.8 (MCS2)	5.17	11.0	-5.83
	5270	54	n (40MHz)	40.5/45 (MCS2)	2.29	11.0	-8.71
	5310	62	n (40MHz)	40.5/45 (MCS2)	-3.44	11.0	-14.44
	5270	54	ax (SU) (40MHz)	49/51.6 (MCS2)	2.19	11.0	-8.81
	5310	62	ax (SU) (40MHz)	49/51.6 (MCS2)	-3.70	11.0	-14.70
	5290	58	ac (80MHz)	87.8/97.5 (MCS2)	-7.35	11.0	-18.35
	5290	58	ax (SU) (80MHz)	102/108.1 (MCS2)	-7.66	11.0	-18.66
Band 2C	5500	100	n (20MHz)	19.5/21.7 (MCS2)	1.50	11.0	-9.50
	5580	116	n (20MHz)	19.5/21.7 (MCS2)	7.03	11.0	-3.97
	5720	144	n (20MHz)	19.5/21.7 (MCS2)	7.42	11.0	-3.58
	5500	100	ax (SU) (20MHz)	24/25.8 (MCS2)	3.78	11.0	-7.22
	5580	116	ax (SU) (20MHz)	24/25.8 (MCS2)	7.67	11.0	-3.33
	5720	144	ax (SU) (20MHz)	24/25.8 (MCS2)	8.21	11.0	-2.79
	5510	102	n (40MHz)	40.5/45 (MCS2)	-1.04	11.0	-12.04
	5550	110	n (40MHz)	40.5/45 (MCS2)	3.70	11.0	-7.30
	5710	142	n (40MHz)	40.5/45 (MCS2)	5.17	11.0	-5.83
	5510	102	ax (SU) (40MHz)	49/51.6 (MCS2)	-4.52	11.0	-15.52
	5550	110	ax (SU) (40MHz)	49/51.6 (MCS2)	-0.48	11.0	-11.48
	5710	142	ax (SU) (40MHz)	49/51.6 (MCS2)	1.30	11.0	-9.70
	5530	106	ac (80MHz)	87.8/97.5 (MCS2)	-4.70	11.0	-15.70
	*5610	122	ac (80MHz)	87.8/97.5 (MCS2)	-4.84	11.0	-15.84
	5690	138	ac (80MHz)	87.8/97.5 (MCS2)	2.39	11.0	-8.61
	5530	106	ax (SU) (80MHz)	102/108.1 (MCS2)	-4.32	11.0	-15.32
	*5610	122	ax (SU) (80MHz)	102/108.1 (MCS2)	-4.79	11.0	-15.79
	5690	138	ax (SU) (80MHz)	102/108.1 (MCS2)	-3.78	11.0	-14.78
	*5570	114	ac (160MHz)	780/866.7 (MCS9)	-11.00	11.0	-22.00
	*5570	114	ax SU (160MHz)	1134.3/1201 (MCS11)	-9.28	11.0	-20.28

Table 7-127. Power Spectral Density Measurements Antenna 4a (High Data Rate)

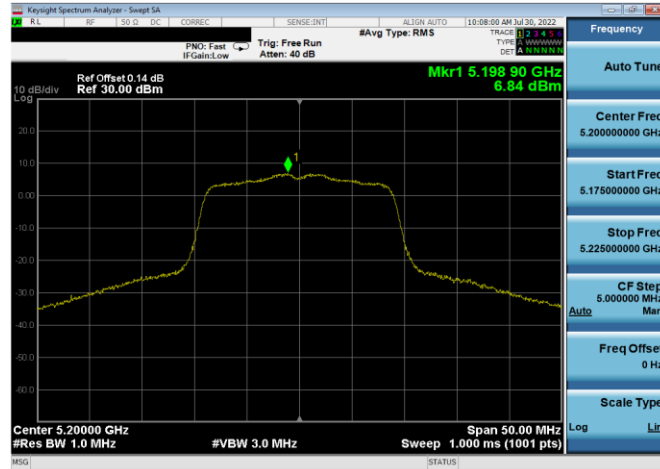
*TDWR channel is not supported for ISSED (denoted by a * next to the frequency)

FCC ID: BCGA2764 IC: 579C-A2764	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 127 of 365

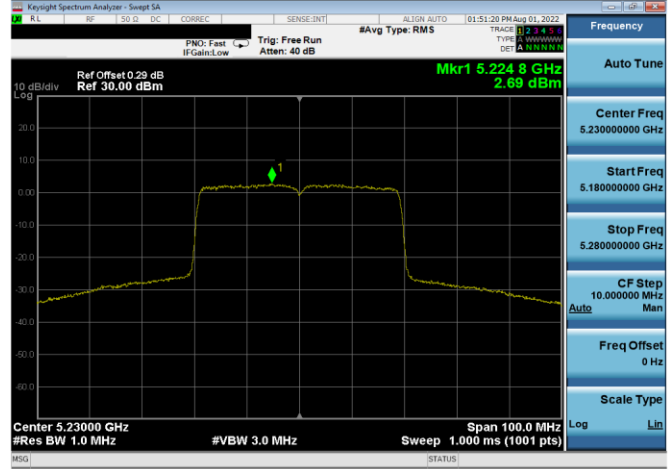
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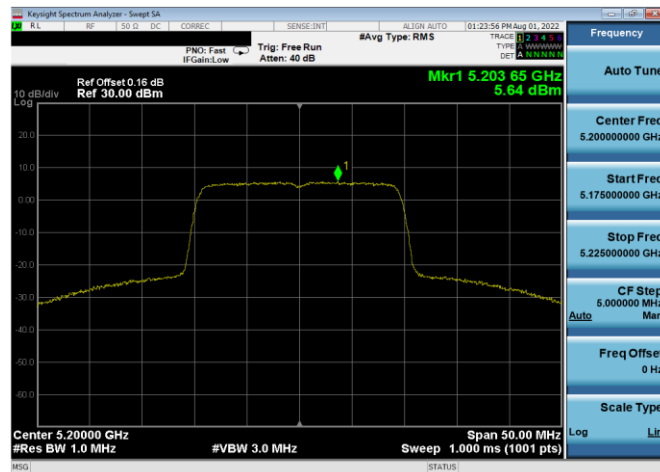
Low Data Rate



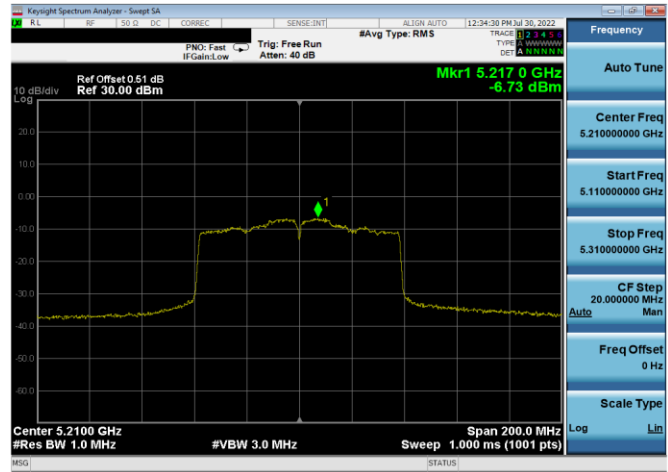
Plot 7-277. PSD Antenna 4a (20MHz BW 802.11n – Ch. 40, MCS2)



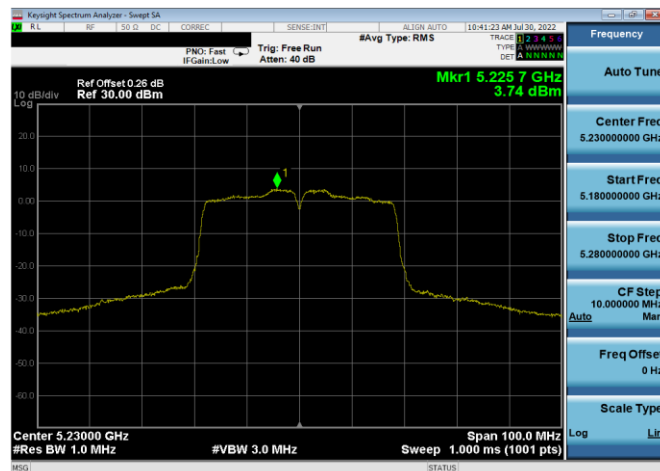
Plot 7-280. PSD Antenna 4a (40MHz BW 802.11ax(SU) – Ch. 46, MCS2)



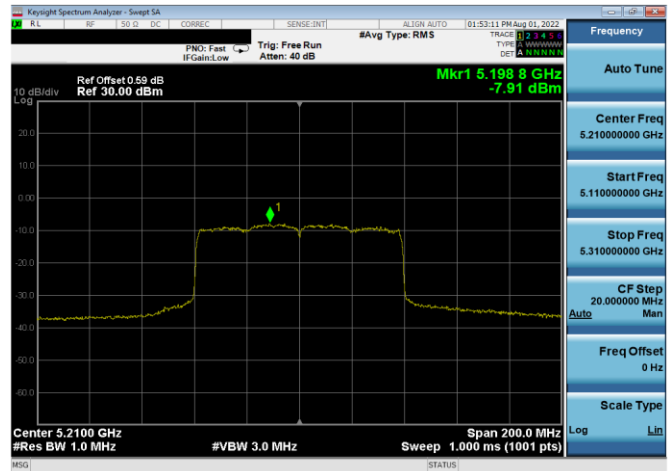
Plot 7-278. PSD Antenna 4a (20MHz BW 802.11ax(SU) – Ch. 40, MCS2)



Plot 7-281. PSD Antenna 4a (80MHz BW 802.11ac – Ch. 42, MCS2)



Plot 7-279. PSD Antenna 4a (40MHz BW 802.11n – Ch. 46, MCS2)

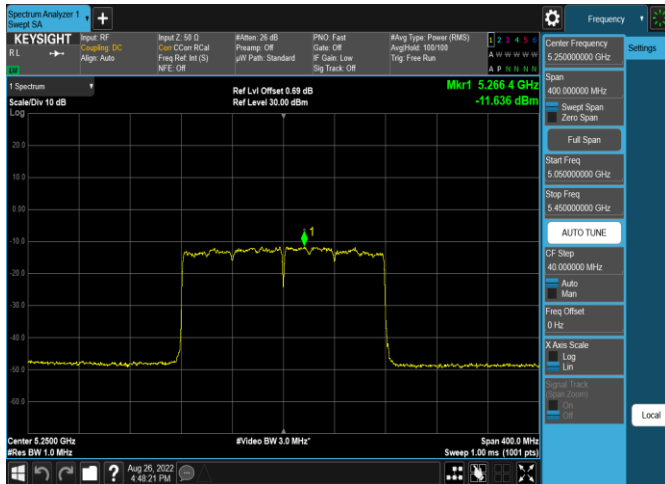


Plot 7-282. PSD Antenna 4a (80MHz BW 802.11ax(SU) – Ch. 42, MCS2)

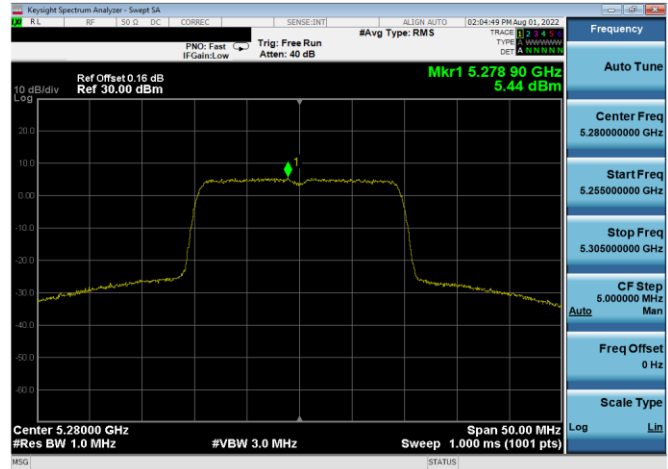
FCC ID: BCGA2764 IC: 579C-A2764	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 128 of 365

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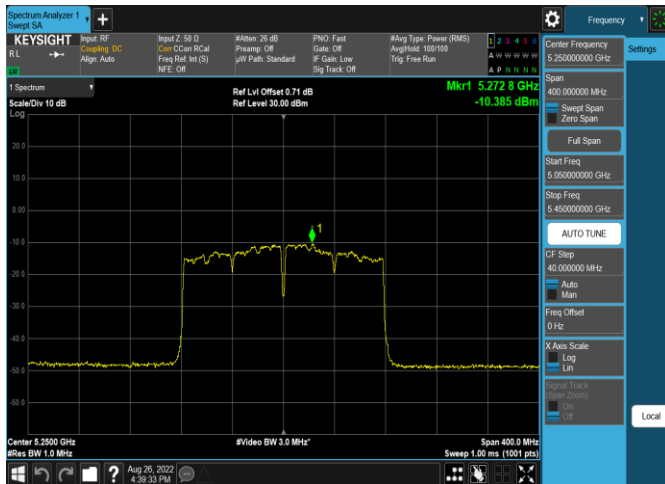
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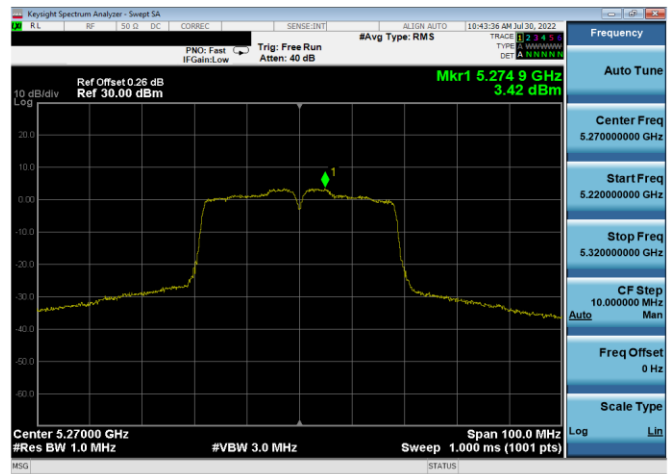
Plot 7-283. PSD Antenna 5b (160MHz BW 802.11ax(SU) - Ch. 50, MCS2)



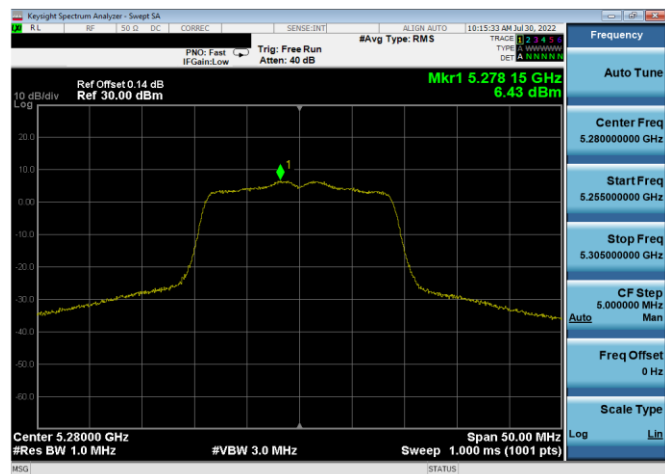
Plot 7-286. PSD Antenna 4a (20MHz BW 802.11ax(SU) - Ch. 56, MCS2)



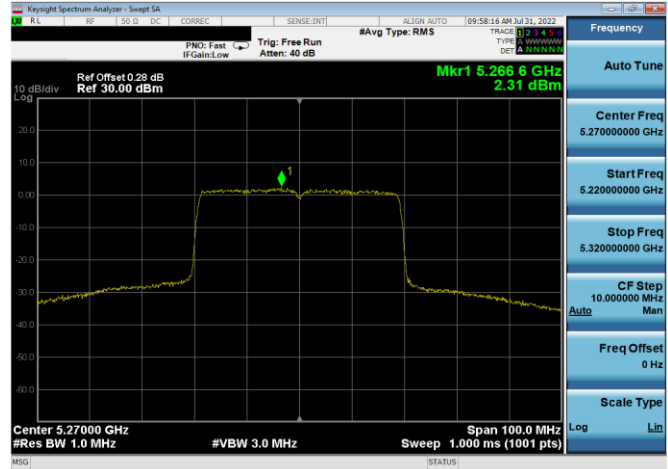
Plot 7-284. PSD Antenna 5b (160MHz BW 802.11ac - Ch. 50, MCS2)



Plot 7-287. PSD Antenna 4a (40MHz BW 802.11n - Ch. 54, MCS2)

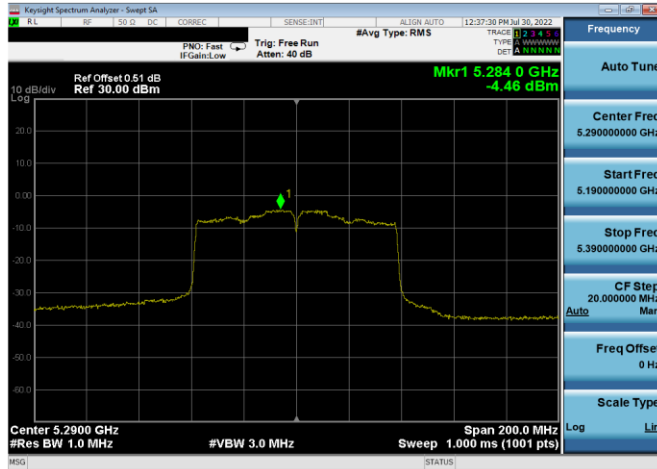


Plot 7-285. PSD Antenna 4a (20MHz BW 802.11n - Ch. 56, MCS2)

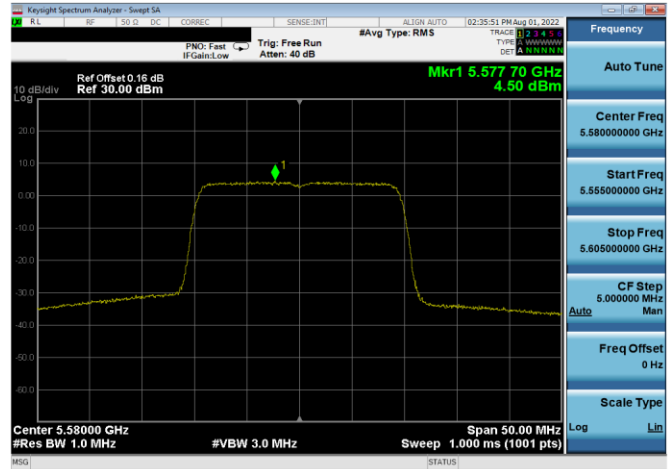


Plot 7-288. PSD Antenna 4a (40MHz BW 802.11ax(SU) - Ch. 54, MCS2)

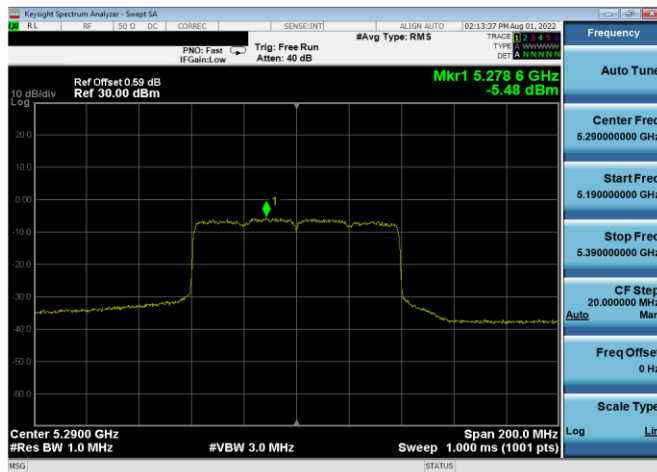
FCC ID: BCGA2764 IC: 579C-A2764		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 129 of 365



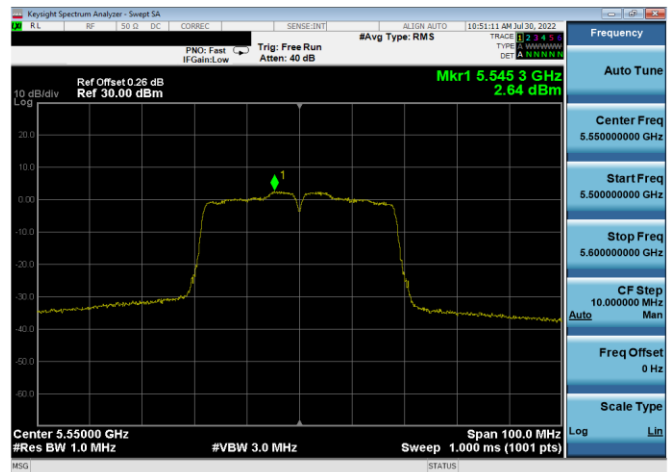
Plot 7-289. PSD Antenna 4a (80MHz BW 802.11ac – Ch. 58, MCS)



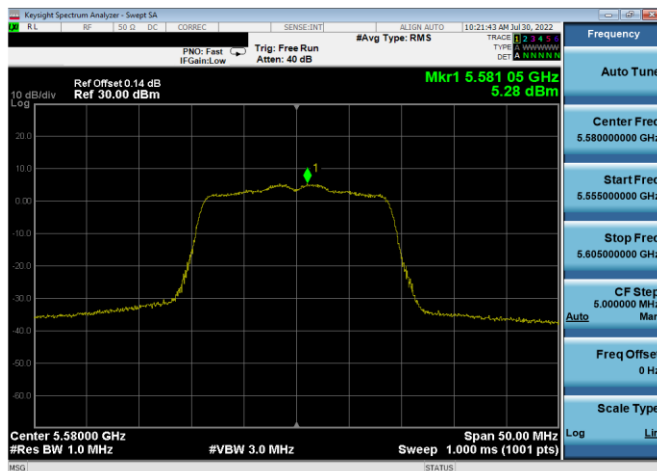
Plot 7-292. PSD Antenna 4a (20MHz BW 802.11ax(SU) – Ch. 116, MCS2)



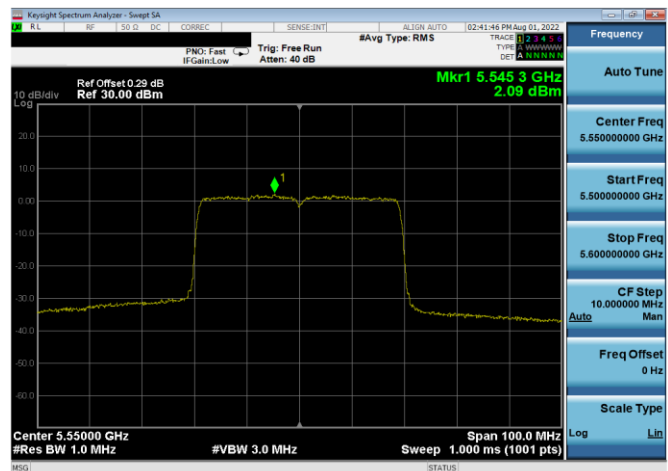
Plot 7-290. PSD Antenna 4a (80MHz BW 802.11ax(SU) – Ch. 58, MCS2)



Plot 7-293. PSD Antenna 4a (40MHz BW 802.11n – Ch. 110, MCS2)

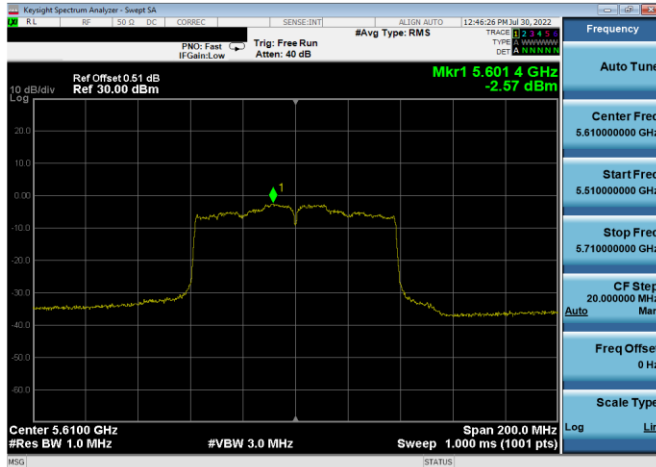


Plot 7-291. PSD Antenna 4a (20MHz BW 802.11n – Ch. 116, MCS2)

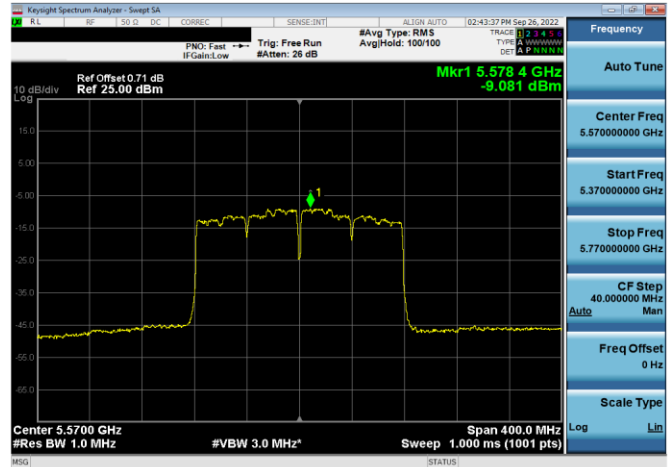


Plot 7-294. PSD Antenna 4a (40MHz BW 802.11ax(SU) – Ch. 110, MCS2)

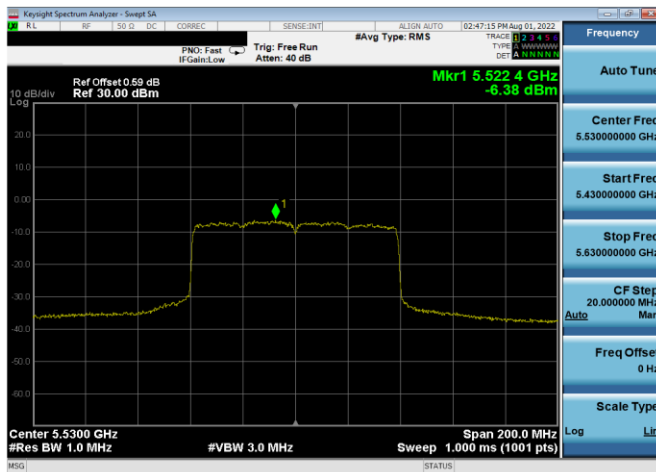
FCC ID: BCGA2764 IC: 579C-A2764		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 130 of 365



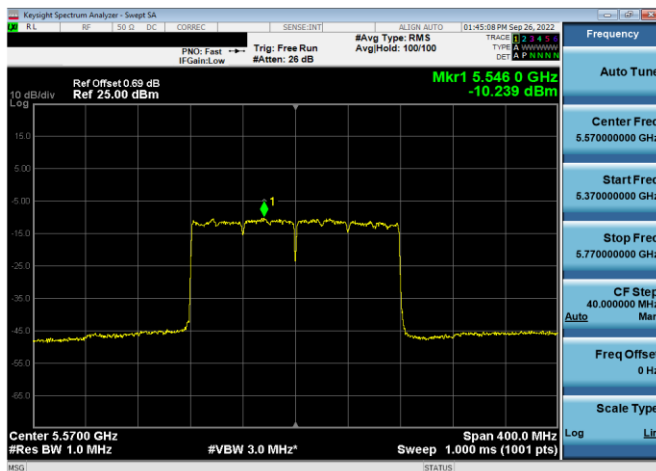
Plot 7-295. PSD Antenna 4a (80MHz BW 802.11ac – Ch. 122, MCS2 (FCC))



Plot 7-298. PSD Antenna 4a (160MHz BW 802.11ac – Ch. 114, MCS2 (FCC))



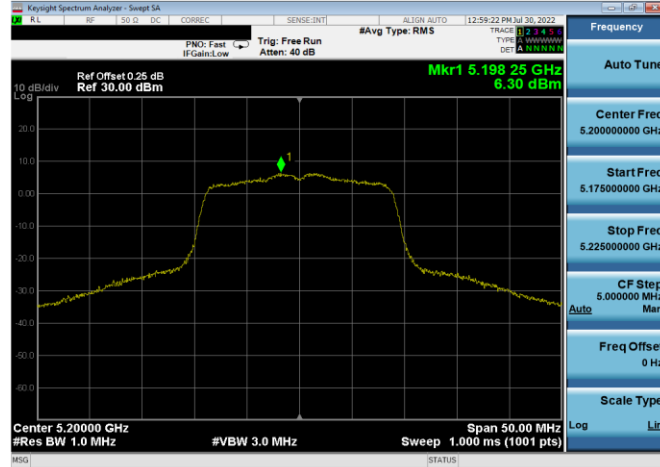
Plot 7-296. PSD Antenna 4a (80MHz BW 802.11ax(SU) – Ch. 122, MCS2 (FCC))



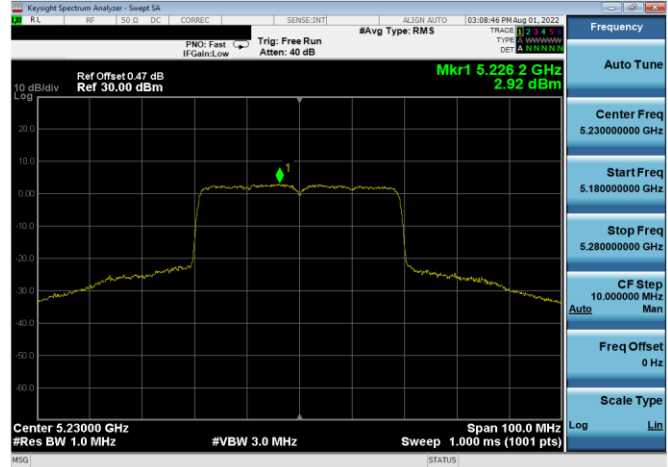
Plot 7-297. PSD Antenna 4a (160MHz BW 802.11ax(SU) – Ch. 114, MCS2 (FCC))

FCC ID: BCGA2764 IC: 579C-A2764		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 131 of 365

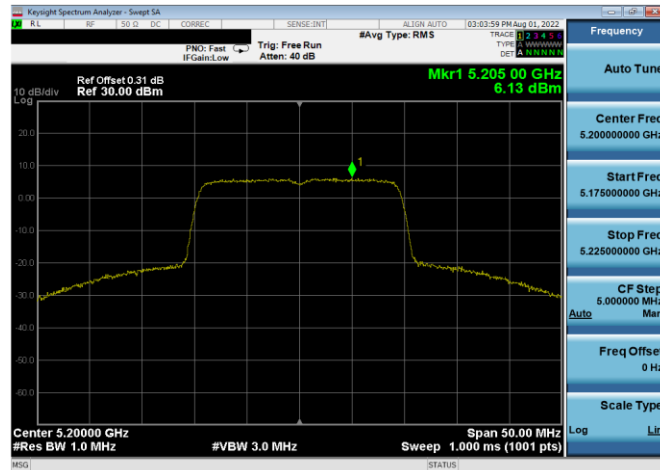
Mid Data Rate



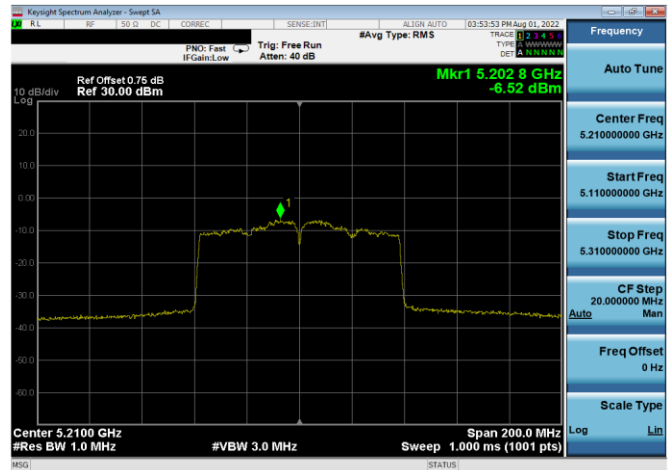
Plot 7-299. PSD Antenna 4a (20MHz BW 802.11n – Ch. 40, MCS4)



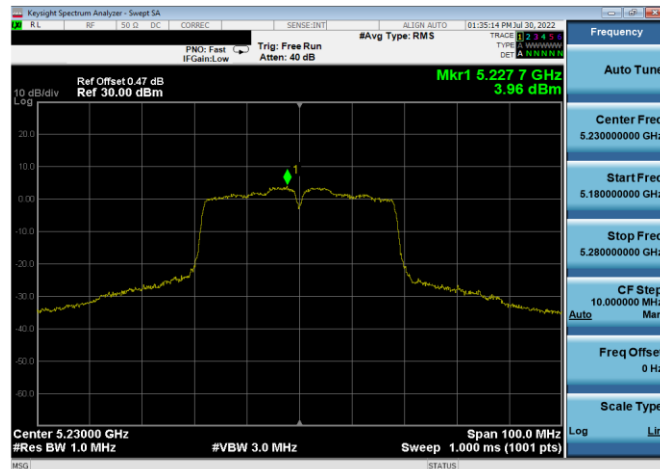
Plot 7-302. PSD Antenna 4a (40MHz BW 802.11ax(SU) – Ch. 46, MCS4)



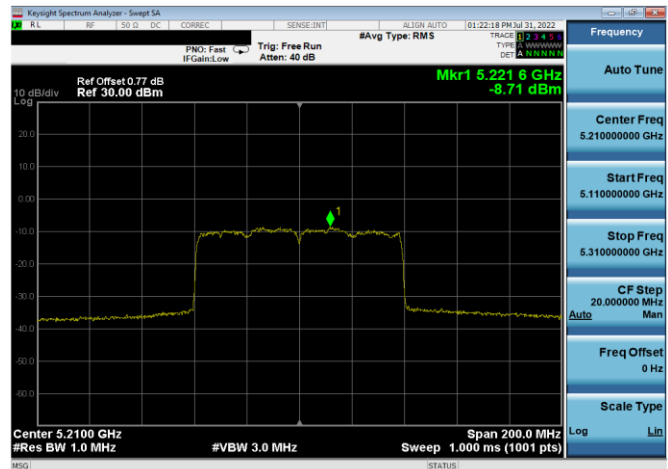
Plot 7-300. PSD Antenna 4a (20MHz BW 802.11ax(SU) – Ch. 40, MCS4)



Plot 7-303. PSD Antenna 4a (80MHz BW 802.11ac – Ch. 42, MCS4)



Plot 7-301. PSD Antenna 4a (40MHz BW 802.11n – Ch. 46, MCS4)

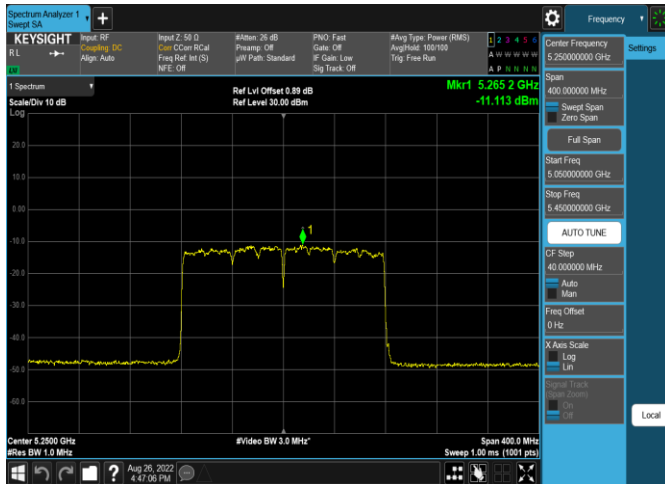


Plot 7-304. PSD Antenna 4a (80MHz BW 802.11ax(SU) – Ch. 42, MCS4)

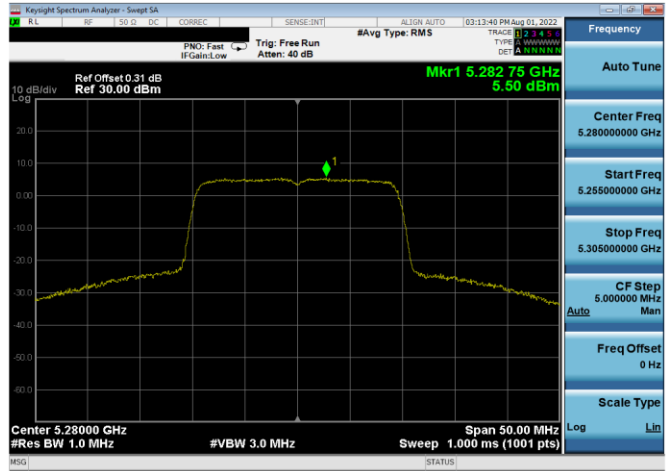
FCC ID: BCGA2764 IC: 579C-A2764	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 132 of 365

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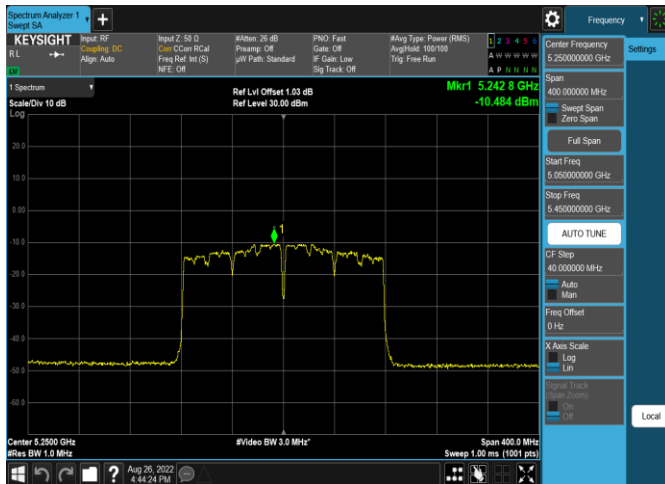
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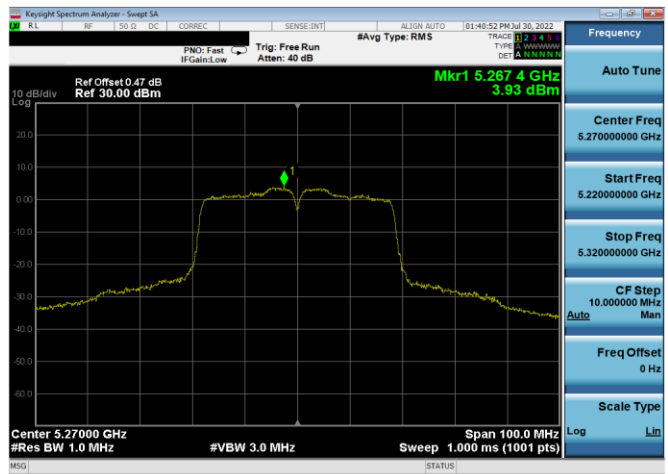
Plot 7-305. PSD Antenna 4a (160MHz BW 802.11ax(SU) – Ch. 50, MCS4)



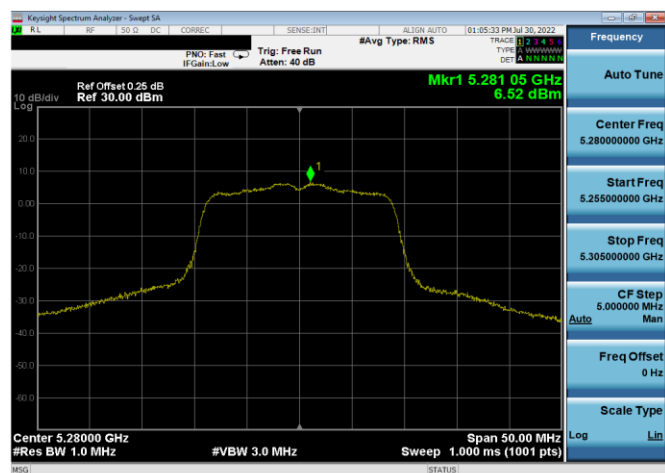
Plot 7-308. PSD Antenna 4a (20MHz BW 802.11ax(SU) – Ch. 56, MCS4)



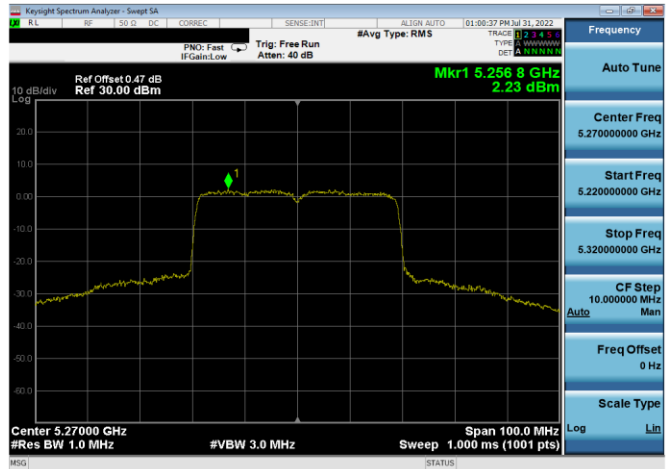
Plot 7-306. PSD Antenna 4a (160MHz BW 802.11ac – Ch. 50, MCS4)



Plot 7-309. PSD Antenna 4a (40MHz BW 802.11n – Ch. 54, MCS4)

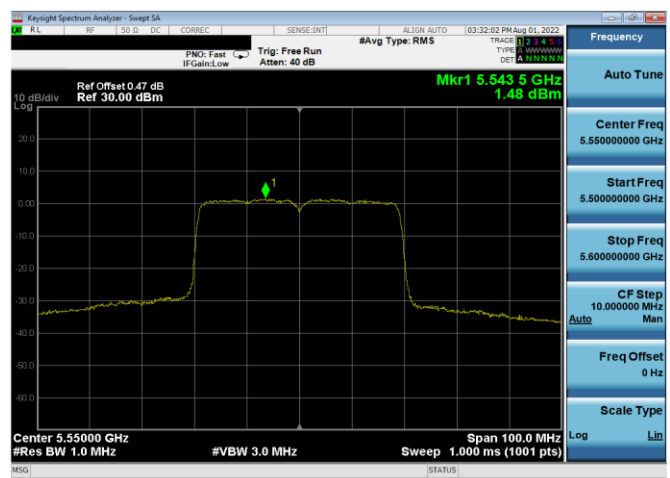
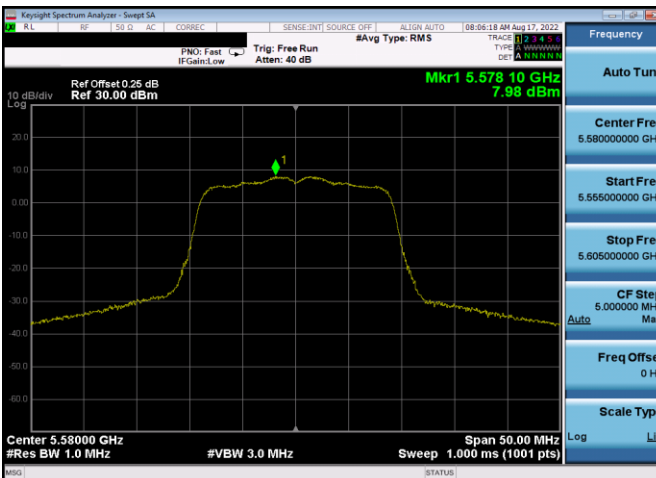
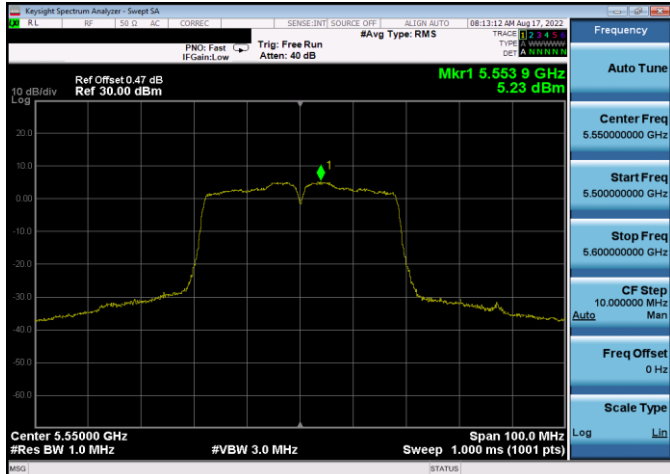
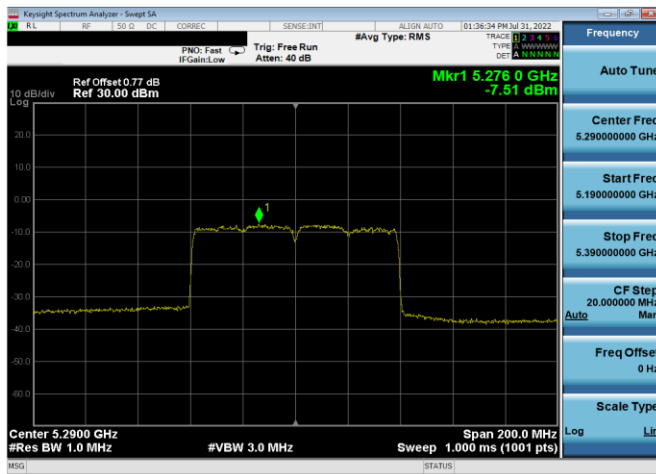
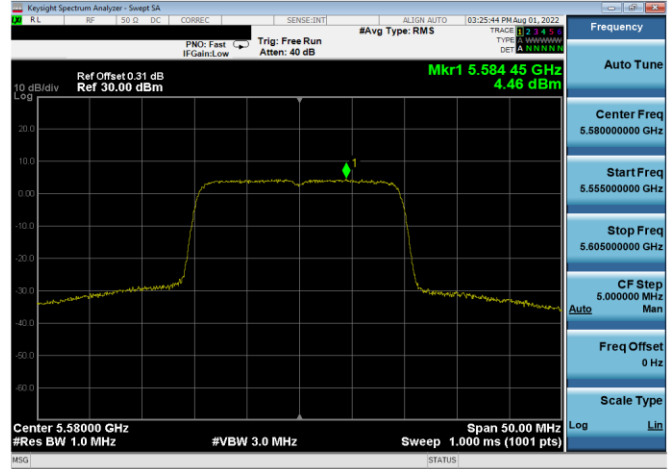
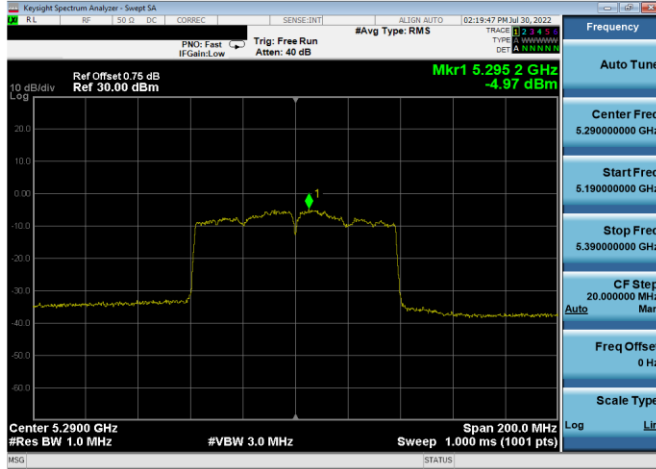


Plot 7-307. PSD Antenna 4a (20MHz BW 802.11n – Ch. 56, MCS4)

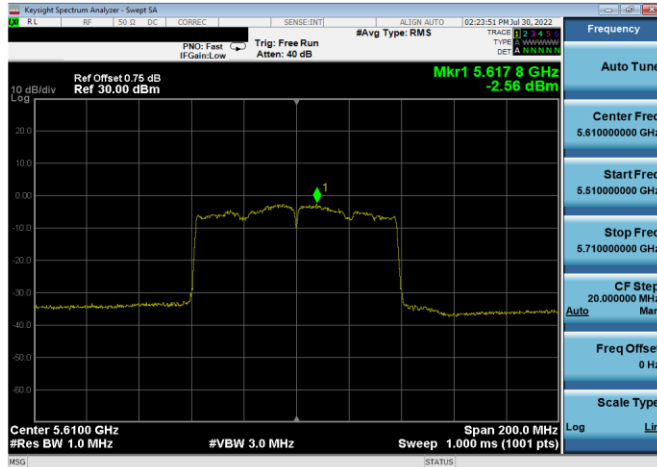


Plot 7-310. PSD Antenna 4a (40MHz BW 802.11ax(SU) – Ch. 54, MCS4)

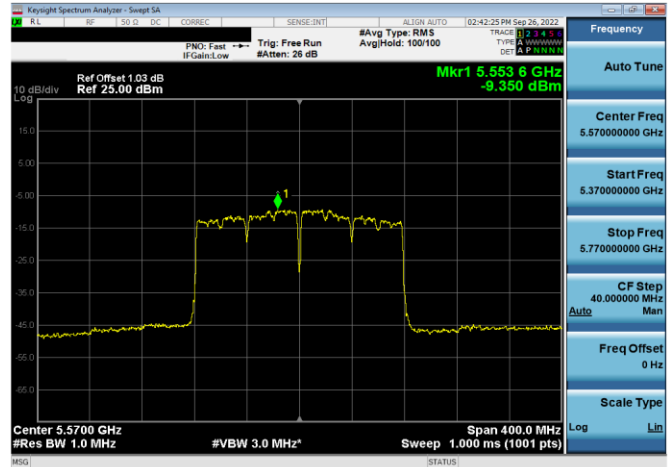
FCC ID: BCGA2764 IC: 579C-A2764	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 133 of 365



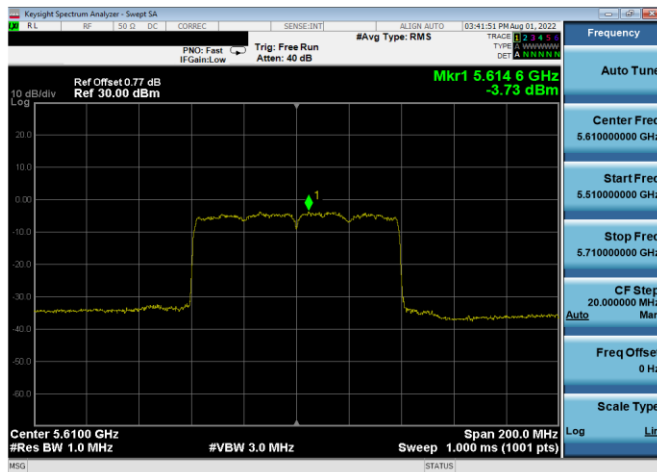
FCC ID: BCGA2764 IC: 579C-A2764		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 134 of 365



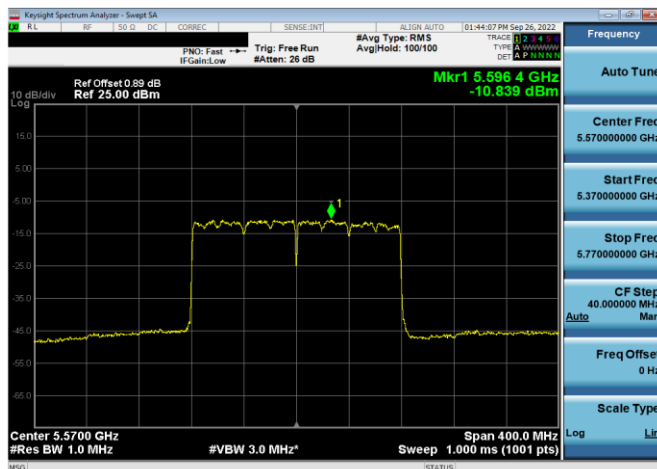
Plot 7-317. PSD Antenna 4a (80MHz BW 802.11ac – Ch. 122, MCS4 (FCC))



Plot 7-320. PSD Antenna 4a (160MHz BW 802.11ac – Ch. 114, MCS2 (FCC))



Plot 7-318. PSD Antenna 4a (80MHz BW 802.11ax(SU) – Ch. 122, MCS4 (FCC))



Plot 7-319. PSD Antenna 4a (160MHz BW 802.11ax(SU) – Ch. 114, MCS2 (FCC))

FCC ID: BCGA2764 IC: 579C-A2764		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 135 of 365