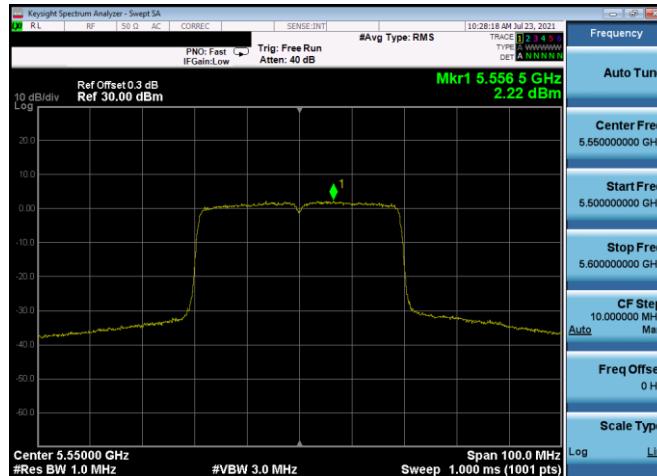
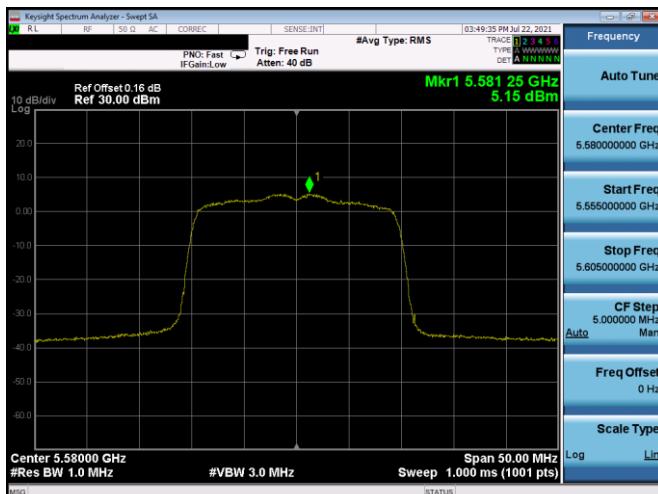


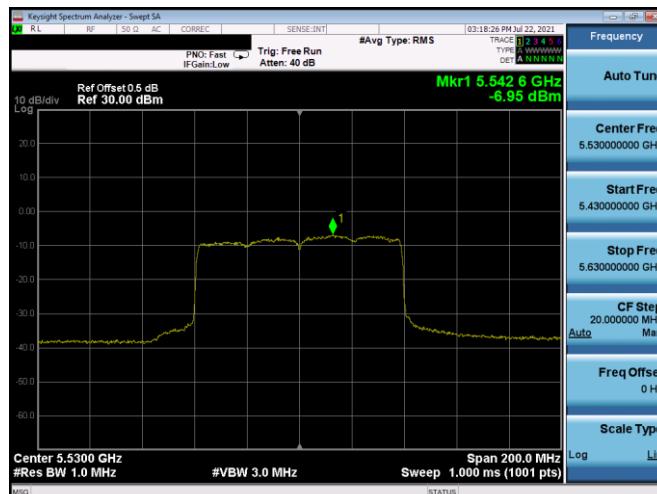
Plot 7-247. PSD Antenna WF2 (20MHz BW 802.11n – Ch. 116, MCS2)



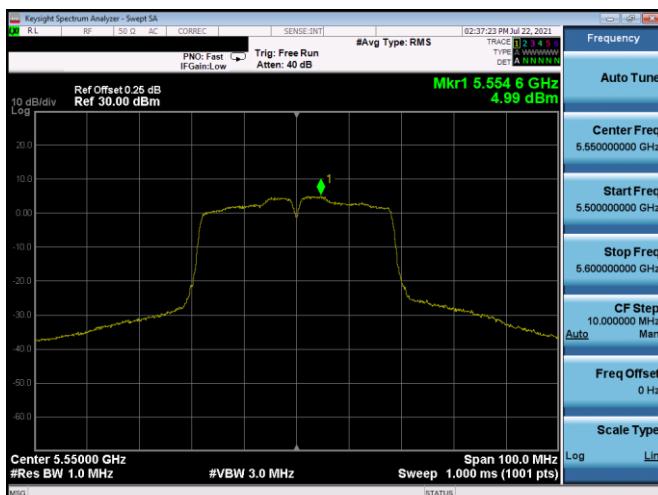
Plot 7-250. PSD Antenna WF2 (40MHz BW 802.11ax(SU) – Ch. 110, MCS2)



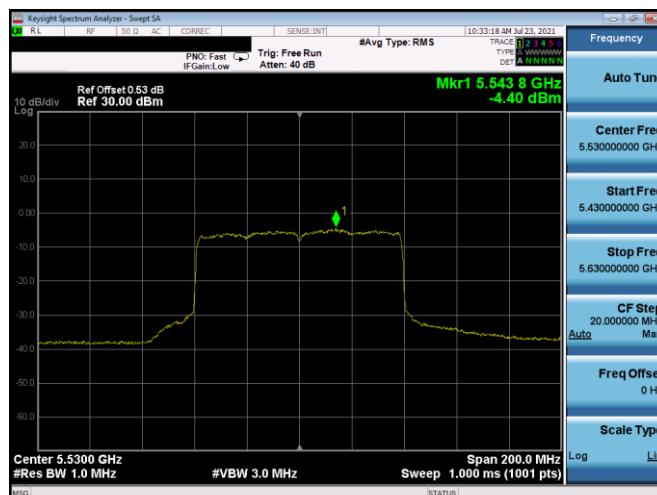
Plot 7-248. PSD Antenna WF2 (20MHz BW 802.11ax(SU) – Ch. 116, MCS2)



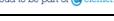
Plot 7-251. PSD Antenna WF2 (80MHz BW 802.11ac – Ch. 106, MCS2)

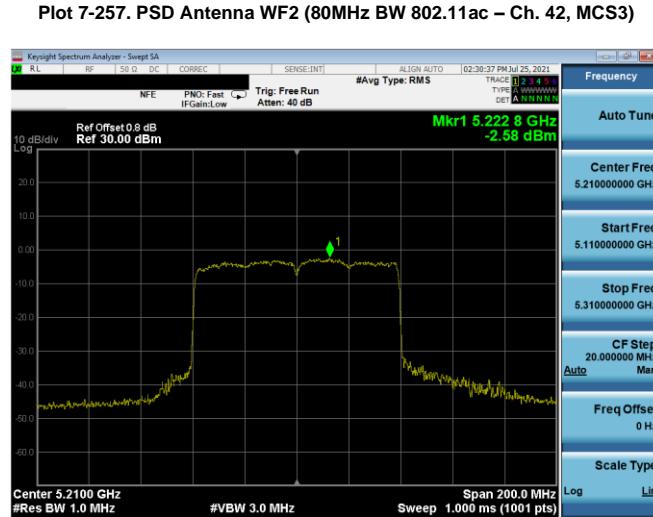
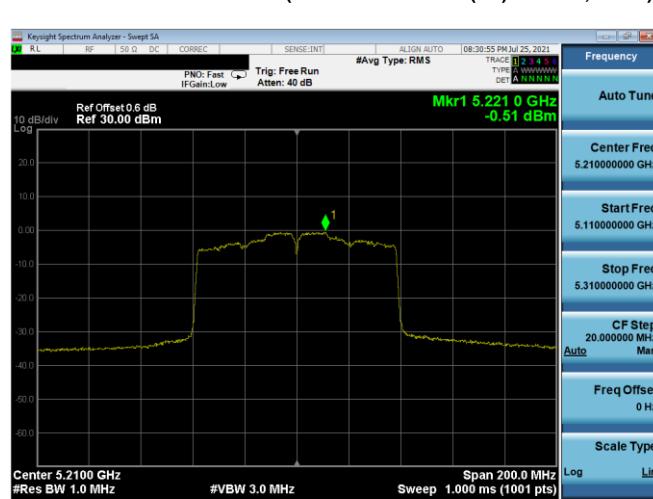
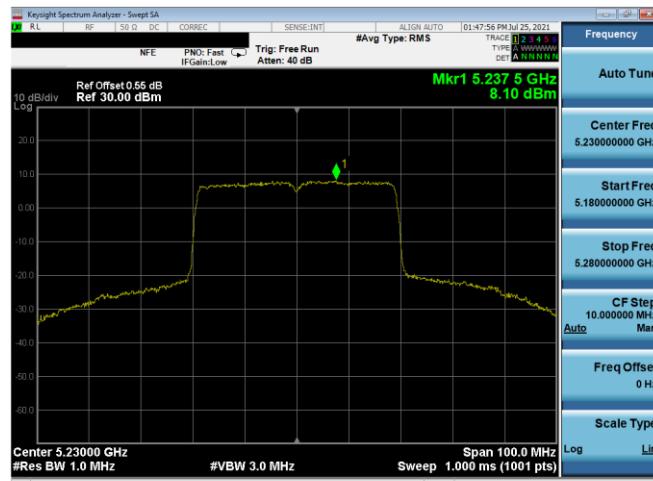


Plot 7-249. PSD Antenna WF2 (40MHz BW 802.11n – Ch. 110, MCS2)



Plot 7-252. PSD Antenna WF2 (80MHz BW 802.11ax(SU) – Ch. 106, MCS2)

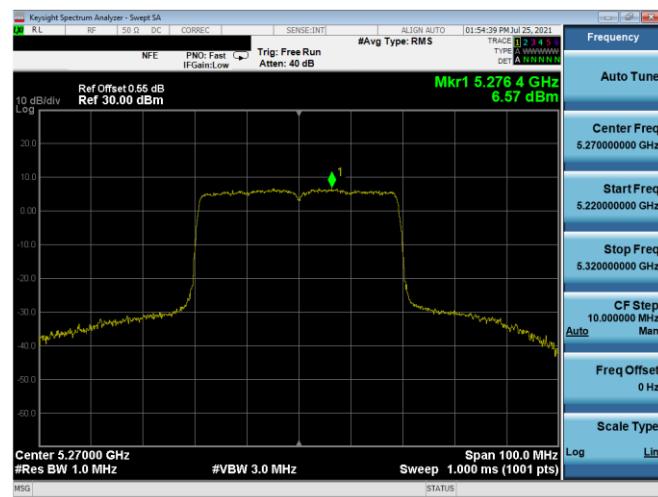
FCC ID: BCGA2567 IC: 579C-A2567	 PCTEST Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080048-07.BCG	Test Dates: 6/2/2021 - 8/7/2021	EUT Type: Tablet Device	Page 111 of 351



FCC ID: BCGA2567 IC: 579C-A2567	 PCTEST [®] Proud to be part of 		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080048-07.BCG	Test Dates: 6/2/2021 - 8/7/2021	EUT Type: Tablet Device	Page 112 of 351	



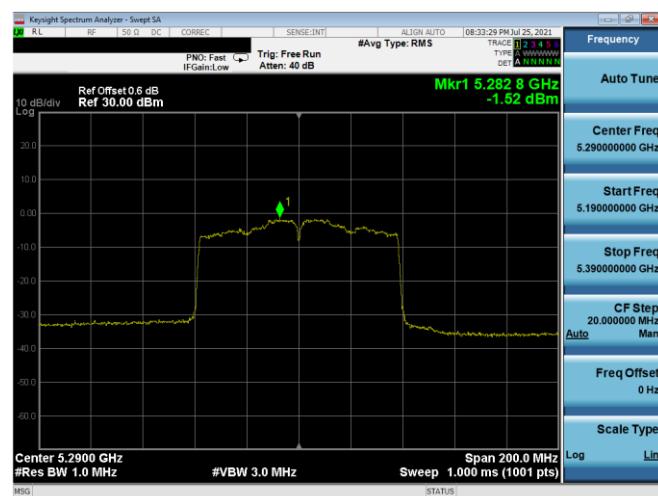
Plot 7-259. PSD Antenna WF2 (20MHz BW 802.11n – Ch. 56, MCS3)



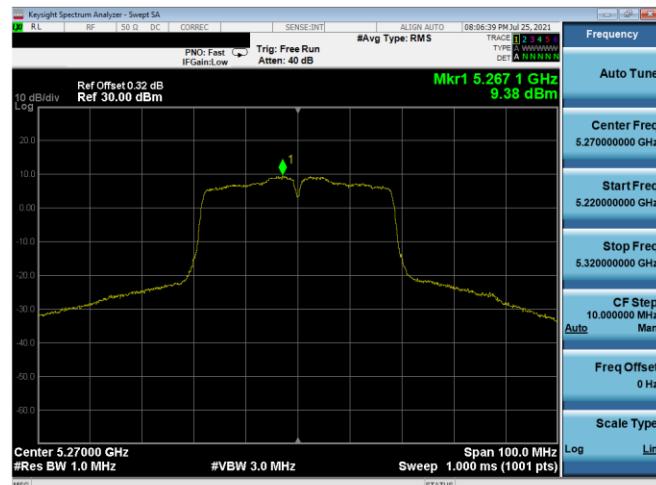
Plot 7-262. PSD Antenna WF2 (40MHz BW 802.11ax(SU) – Ch. 54, MCS3)



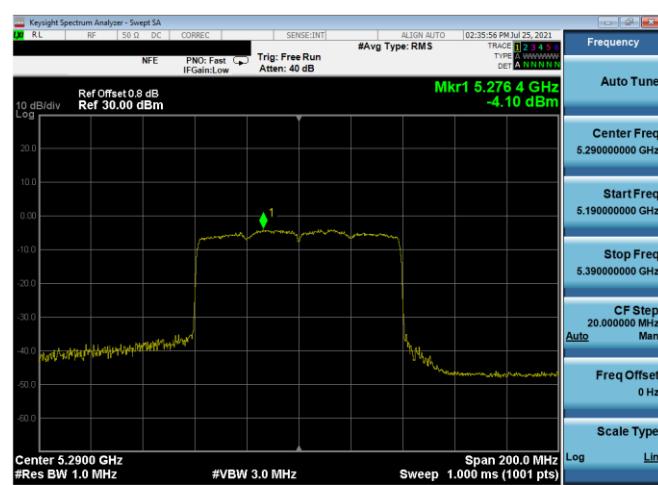
Plot 7-260. PSD Antenna WF2 (20MHz BW 802.11ax(SU) – Ch. 56, MCS3)



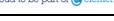
Plot 7-263. PSD Antenna WF2 (80MHz BW 802.11ac – Ch. 58, MCS3)



Plot 7-261. PSD Antenna WF2 (40MHz BW 802.11n – Ch. 54, MCS3)

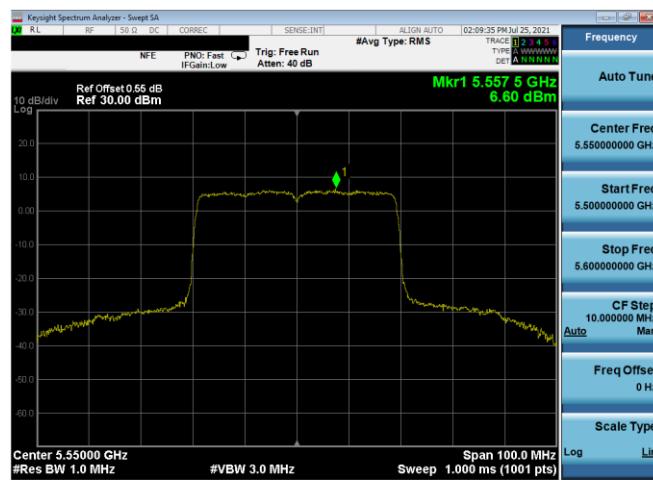


Plot 7-264. PSD Antenna WF2 (80MHz BW 802.11ax(SU) – Ch. 58, MCS3)

FCC ID: BCGA2567 IC: 579C-A2567	 PCTEST [®] Proud to be part of 		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080048-07.BCG	Test Dates: 6/2/2021 - 8/7/2021		EUT Type: Tablet Device	Page 113 of 351



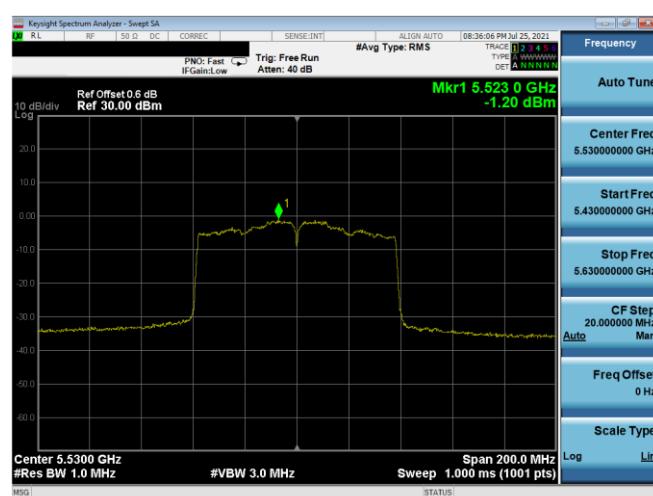
Plot 7-265. PSD Antenna WF2 (20MHz BW 802.11n – Ch. 116, MCS3)



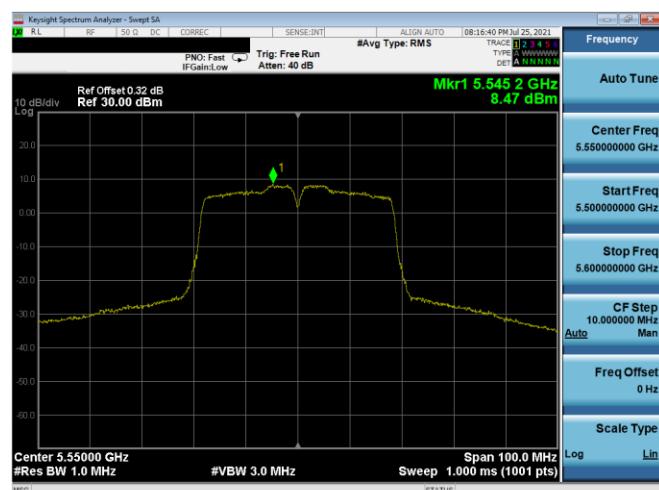
Plot 7-268. PSD Antenna WF2 (40MHz BW 802.11ax(SU) – Ch. 110, MCS3)



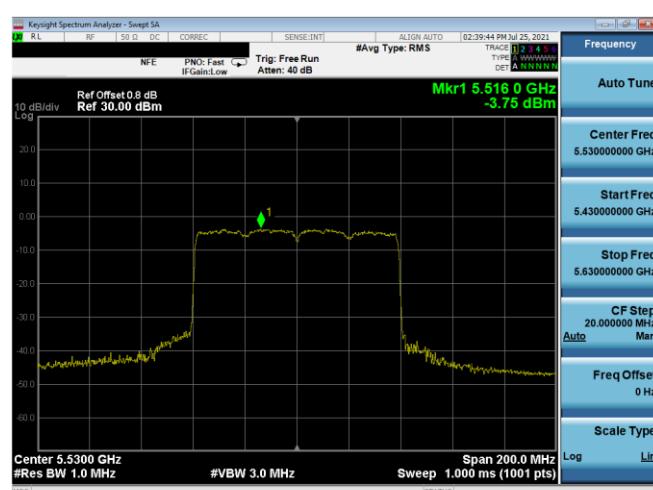
Plot 7-266. PSD Antenna WF2 (20MHz BW 802.11ax(SU) – Ch. 116, MCS3)



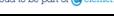
Plot 7-269. PSD Antenna WF2 (80MHz BW 802.11ac – Ch. 106, MCS3)

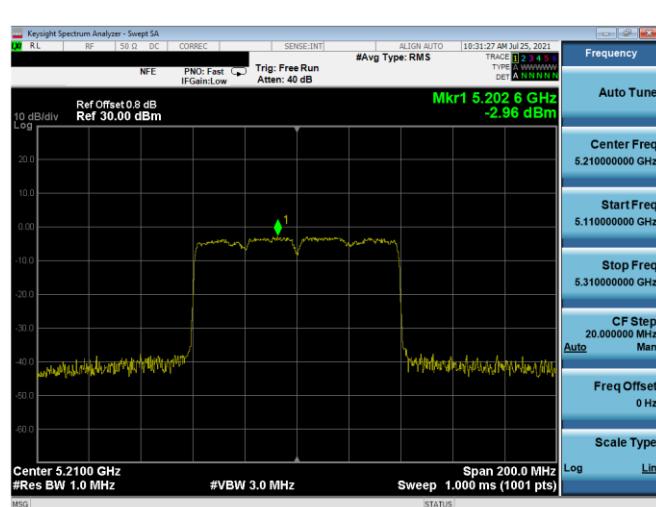
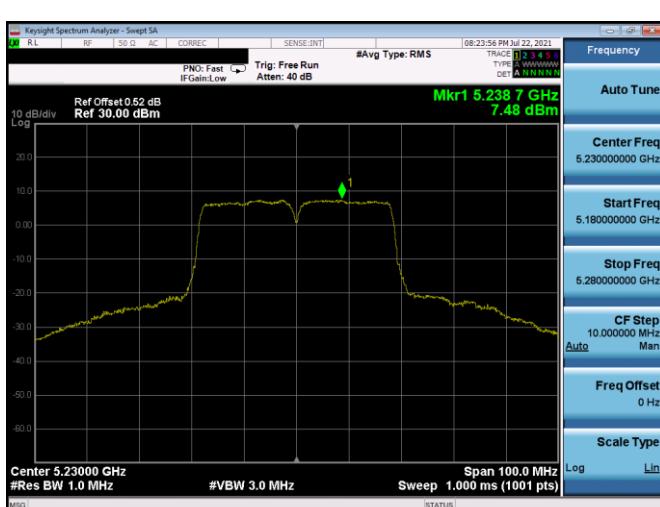
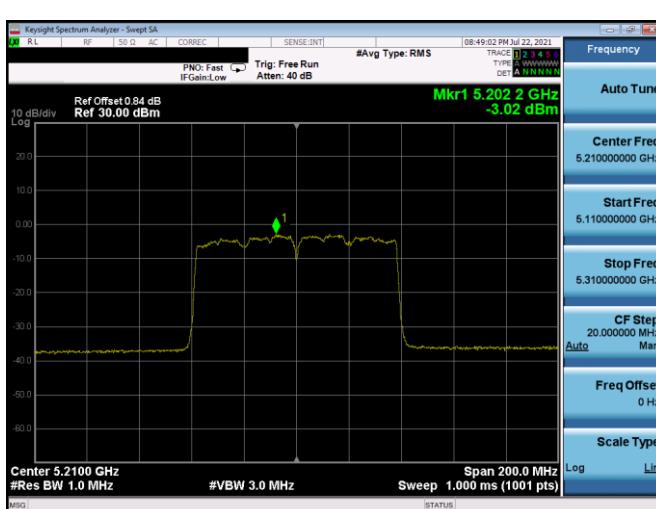
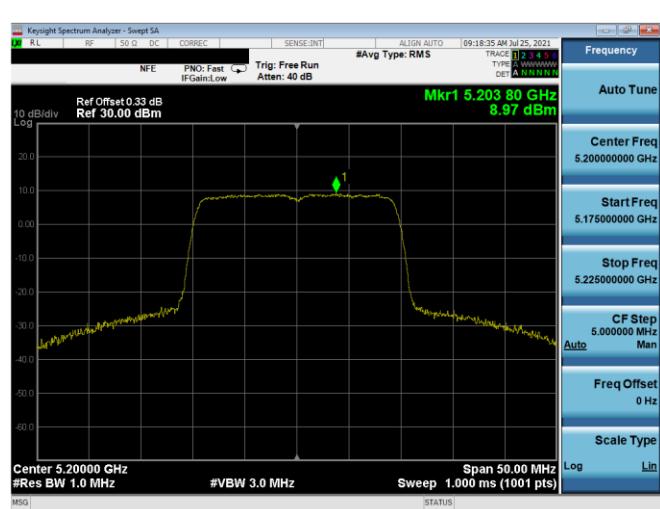
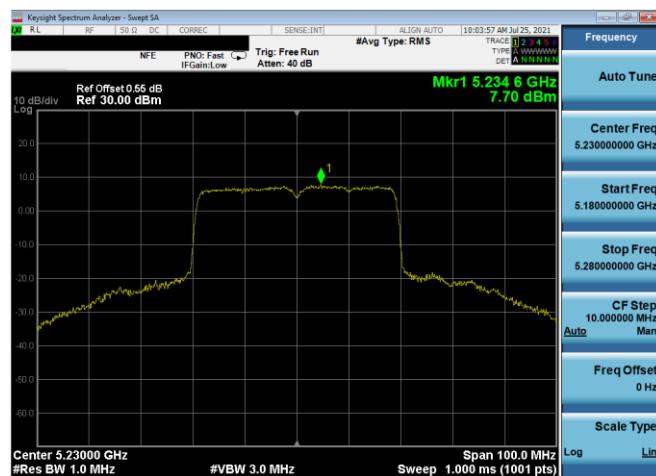
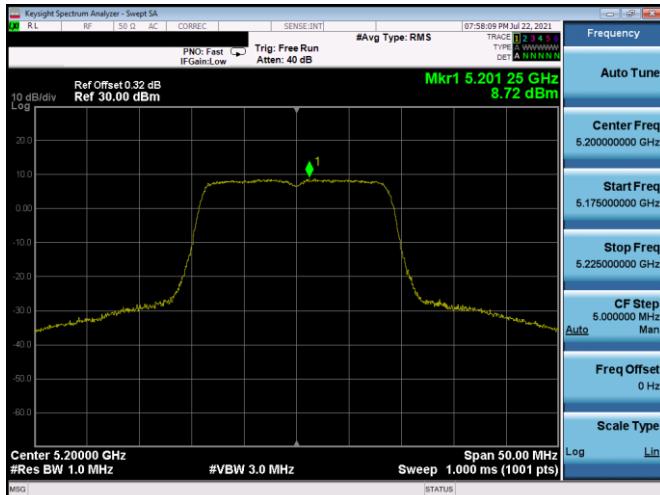


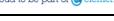
Plot 7-267. PSD Antenna WF2 (40MHz BW 802.11n – Ch. 110, MCS3)

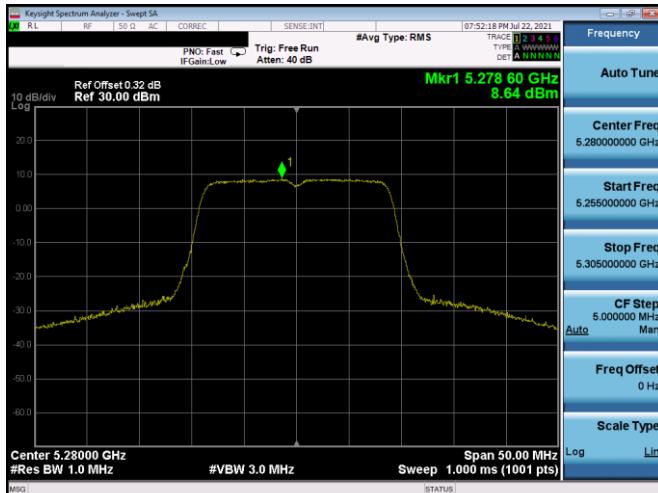


Plot 7-270. PSD Antenna WF2 (80MHz BW 802.11ax(SU) – Ch. 106, MCS3)

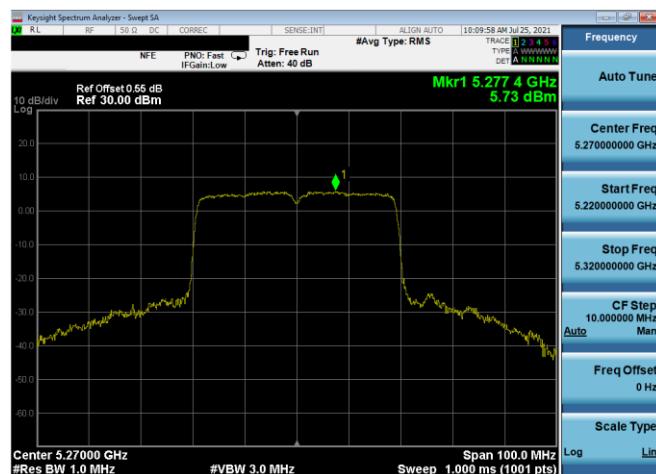
FCC ID: BCGA2567 IC: 579C-A2567	 PCTEST [®] Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080048-07.BCG	Test Dates: 6/2/2021 - 8/7/2021	EUT Type: Tablet Device	Page 114 of 351



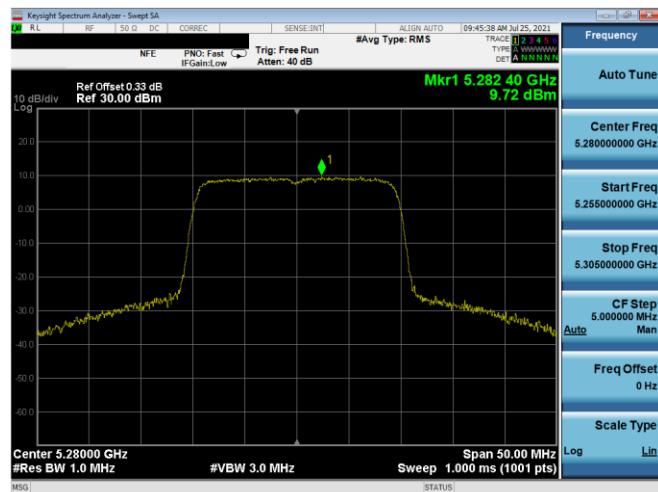
FCC ID: BCGA2567 IC: 579C-A2567	 PCTEST [®] Proud to be part of 		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080048-07.BCG	Test Dates: 6/2/2021 - 8/7/2021		EUT Type: Tablet Device	Page 115 of 351



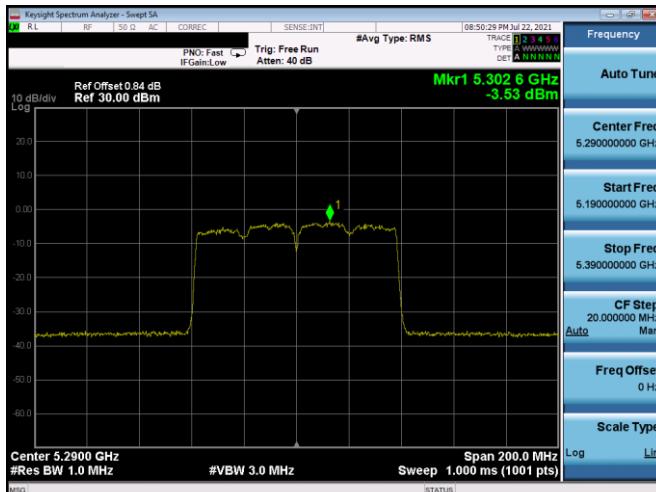
Plot 7-277. PSD Antenna WF2 (20MHz BW 802.11n – Ch. 56, MCS5)



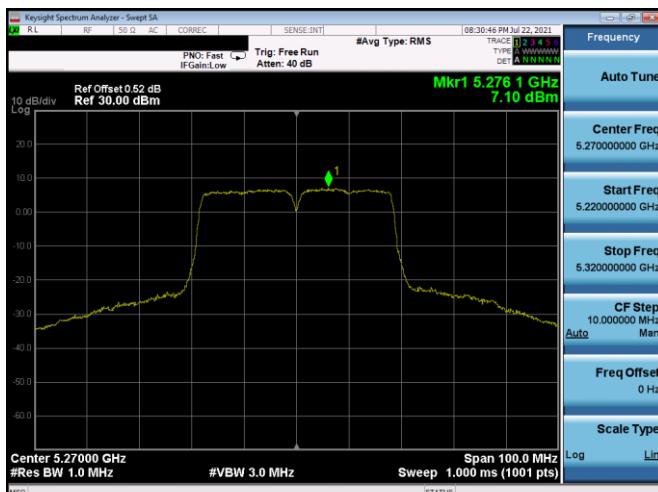
Plot 7-280. PSD Antenna WF2 (40MHz BW 802.11ax(SU) – Ch. 54, MCS5)



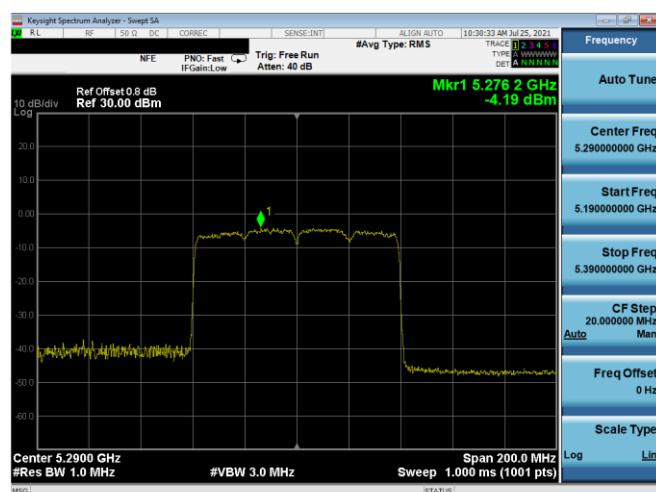
Plot 7-278. PSD Antenna WF2 (20MHz BW 802.11ax(SU) – Ch. 56, MCS5)



Plot 7-281. PSD Antenna WF2 (80MHz BW 802.11ac – Ch. 58, MCS5)

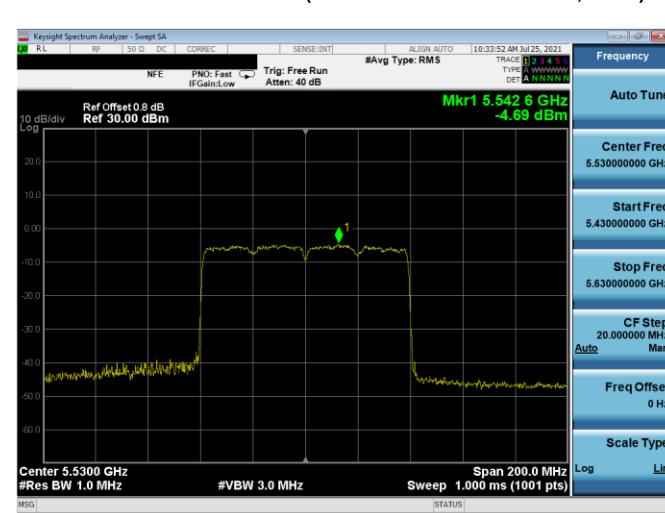
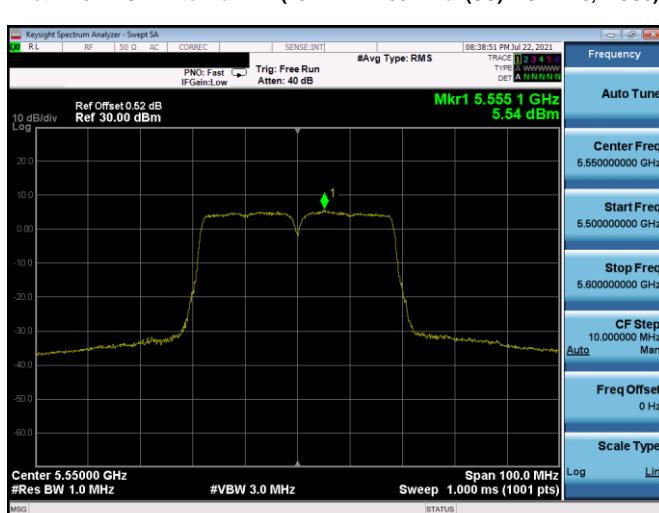
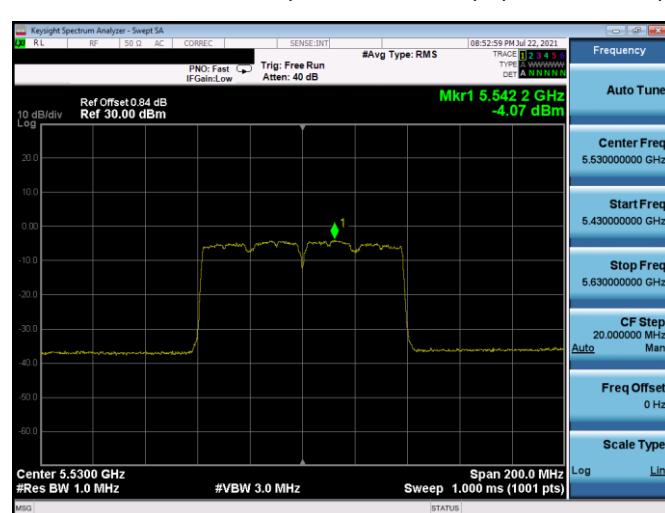
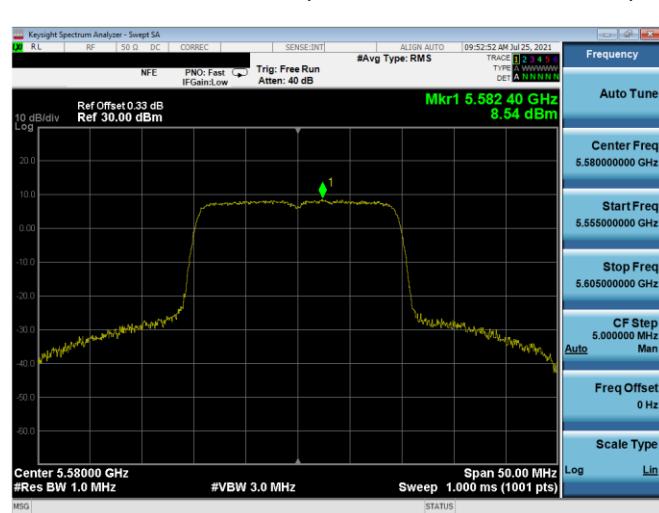
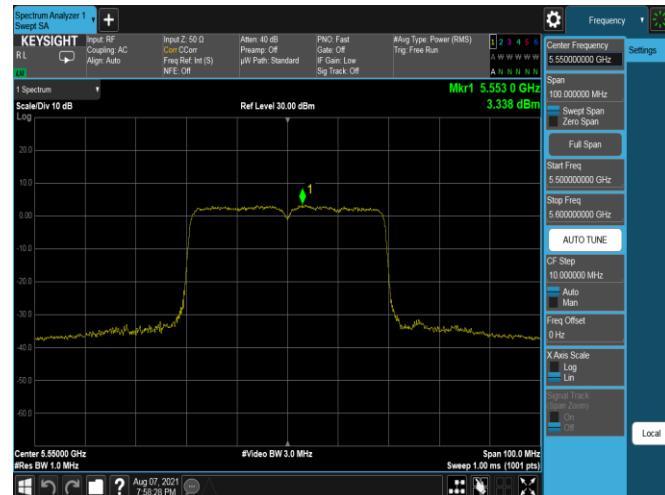
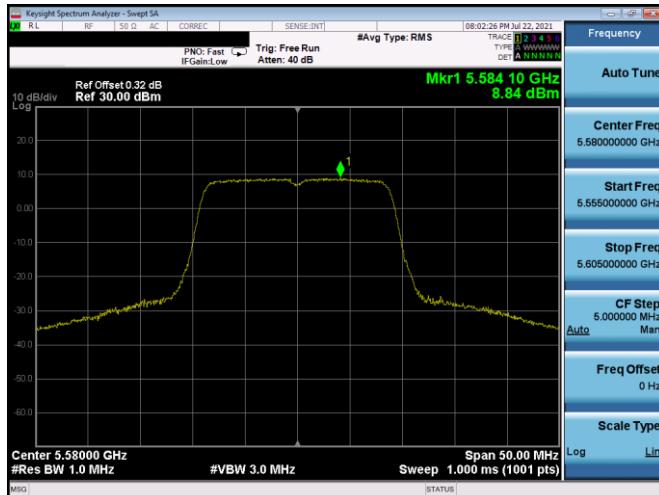


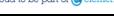
Plot 7-279. PSD Antenna WF2 (40MHz BW 802.11n – Ch. 54, MCS5)



Plot 7-282. PSD Antenna WF2 (80MHz BW 802.11ax(SU) – Ch. 58, MCS5)

FCC ID: BCGA2567 IC: 579C-A2567	 PCTEST [®] Proud to be part of 		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080048-07.BCG	Test Dates: 6/2/2021 - 8/7/2021		EUT Type: Tablet Device	Page 116 of 351



FCC ID: BCGA2567 IC: 579C-A2567	 PCTEST Proud to be part of 		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080048-07.BCG	Test Dates: 6/2/2021 - 8/7/2021		EUT Type: Tablet Device	Page 117 of 351

	Frequency [MHz]	Channel No.	802.11 Mode	Data Rate [Mbps]	Measured Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	n (20MHz)	19.5/21.7 (MCS2)	8.85	30.0	-21.15
	5785	157	n (20MHz)	19.5/21.7 (MCS2)	8.48	30.0	-21.52
	5825	165	n (20MHz)	19.5/21.7 (MCS2)	7.54	30.0	-22.46
	5745	149	ax (SU) (20MHz)	24/25.8 (MCS2)	8.64	30.0	-21.36
	5785	157	ax (SU) (20MHz)	24/25.8 (MCS2)	8.08	30.0	-21.92
	5825	165	ax (SU) (20MHz)	24/25.8 (MCS2)	7.78	30.0	-22.22
	5755	151	n (40MHz)	40.5/45 (MCS2)	5.77	30.0	-24.23
	5795	159	n (40MHz)	40.5/45 (MCS2)	5.65	30.0	-24.35
	5755	151	ax (SU) (40MHz)	49/51.6 (MCS2)	4.70	30.0	-25.30
	5795	159	ax (SU) (40MHz)	49/51.6 (MCS2)	4.40	30.0	-25.60
	5775	155	ac (80MHz)	87.8/97.5 (MCS2)	0.85	30.0	-29.15
	5775	155	ax (SU) (80MHz)	102/108.1 (MCS2)	-1.42	30.0	-31.42

Table 7-104. Band 3 Power Spectral Density Measurements Antenna WF2 (Low Data Rate)

	Frequency [MHz]	Channel No.	802.11 Mode	Data Rate [Mbps]	Measured Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	n (20MHz)	26/28.9 (MCS3)	9.06	30.0	-20.94
	5785	157	n (20MHz)	26/28.9 (MCS3)	9.72	30.0	-20.28
	5825	165	n (20MHz)	26/28.9 (MCS3)	8.96	30.0	-21.04
	5745	149	ax (SU) (20MHz)	33/34.4 (MCS3)	8.08	30.0	-21.92
	5785	157	ax (SU) (20MHz)	33/34.4 (MCS3)	8.10	30.0	-21.90
	5825	165	ax (SU) (20MHz)	33/34.4 (MCS3)	7.18	30.0	-22.82
	5755	151	n (40MHz)	54/60 (MCS3)	6.58	30.0	-23.42
	5795	159	n (40MHz)	54/60 (MCS3)	6.42	30.0	-23.58
	5755	151	ax (SU) (40MHz)	65/68.8 (MCS3)	4.22	30.0	-25.78
	5795	159	ax (SU) (40MHz)	65/68.8 (MCS3)	3.91	30.0	-26.09
	5775	155	ac (80MHz)	117/130 (MCS3)	1.50	30.0	-28.50
	5775	155	ax (SU) (80MHz)	136/144.1 (MCS3)	-2.81	30.0	-32.81

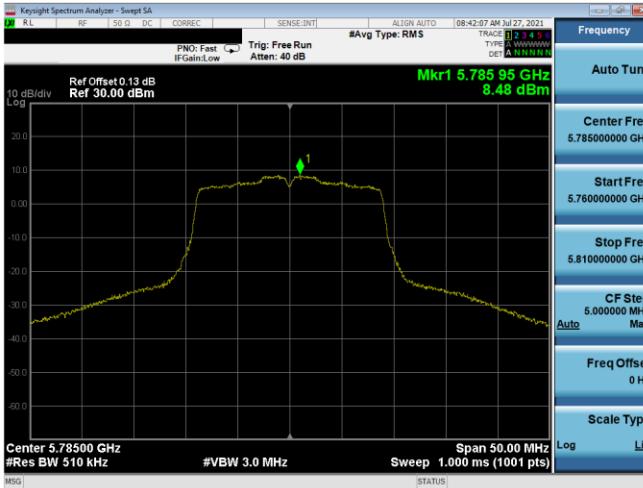
Table 7-105. Band 3 Power Spectral Density Measurements Antenna WF2 (Mid Data Rate)

FCC ID: BCGA2567 IC: 579C-A2567	 PCTEST® Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C2106080048-07.BCG	Test Dates: 6/2/2021 - 8/7/2021	EUT Type: Tablet Device	Page 118 of 351	

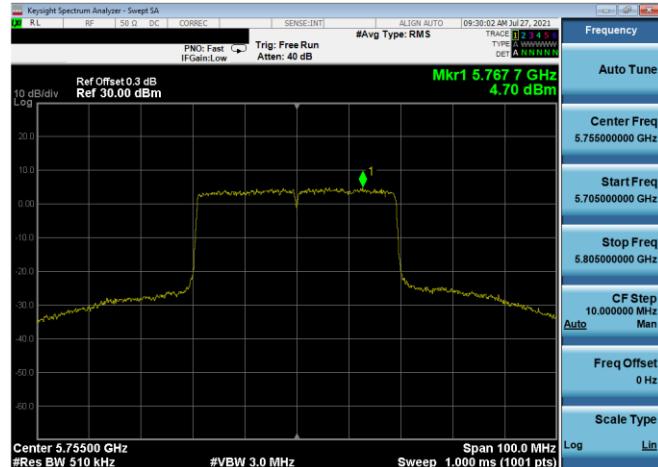
	Frequency [MHz]	Channel No.	802.11 Mode	Data Rate [Mbps]	Measured Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	n (20MHz)	52/57.8 (MCS5)	7.76	30.0	-22.24
	5785	157	n (20MHz)	52/57.8 (MCS5)	8.11	30.0	-21.89
	5825	165	n (20MHz)	52/57.8 (MCS5)	7.96	30.0	-22.04
	5745	149	ax (SU) (20MHz)	65/68.8 (MCS5)	3.81	30.0	-26.19
	5785	157	ax (SU) (20MHz)	65/68.8 (MCS5)	2.63	30.0	-27.37
	5825	165	ax (SU) (20MHz)	65/68.8 (MCS5)	2.53	30.0	-27.47
	5755	151	n (40MHz)	108/120 (MCS5)	5.12	30.0	-24.88
	5795	159	n (40MHz)	108/120 (MCS5)	5.49	30.0	-24.51
	5755	151	ax (SU) (40MHz)	130/137.6 (MCS5)	0.43	30.0	-29.57
	5795	159	ax (SU) (40MHz)	130/137.6 (MCS5)	0.27	30.0	-29.73
	5775	155	ac (80MHz)	234/260 (MCS5)	-0.73	30.0	-30.73
	5775	155	ax (SU) (80MHz)	272/288.2 (MCS5)	-5.93	30.0	-35.93

Table 7-106. Band 3 Power Spectral Density Measurements Antenna WF2 (High Data Rate)

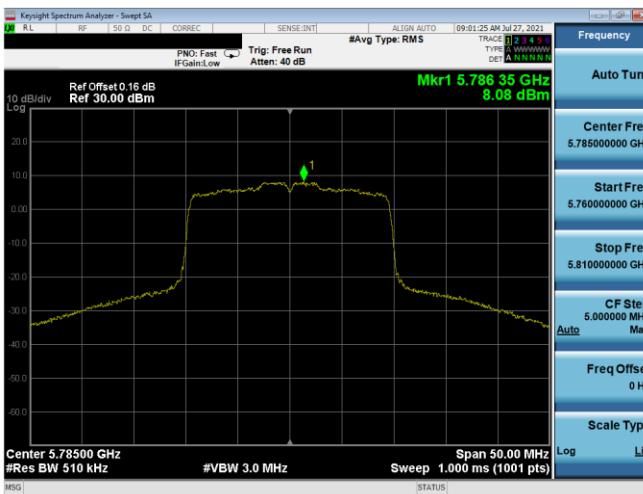
FCC ID: BCGA2567 IC: 579C-A2567	 PCTEST® Proud to be part of  MEASUREMENT REPORT (CERTIFICATION)			Approved by: Quality Manager
Test Report S/N: 1C2106080048-07.BCG	Test Dates: 6/2/2021 - 8/7/2021	EUT Type: Tablet Device	Page 119 of 351	



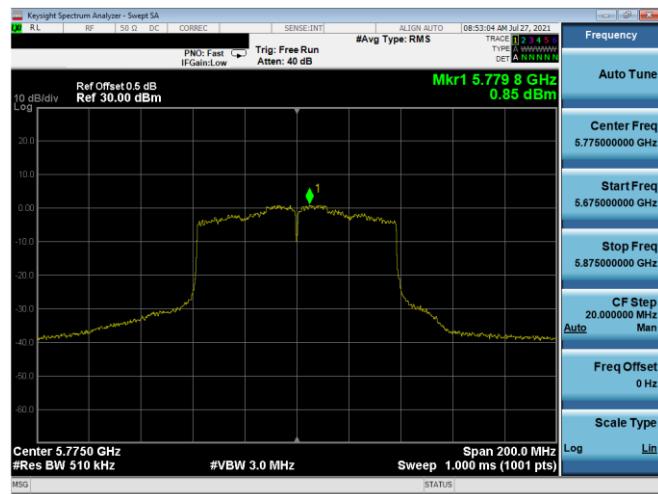
Plot 7-289. PSD Antenna WF2 (20MHz BW 802.11n – Ch. 157, MCS2)



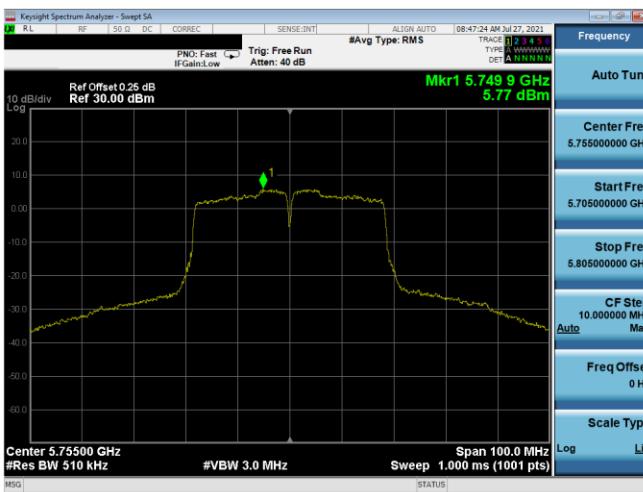
Plot 7-292. PSD Antenna WF2 (40MHz BW 802.11ax(SU) – Ch. 151, MCS2)



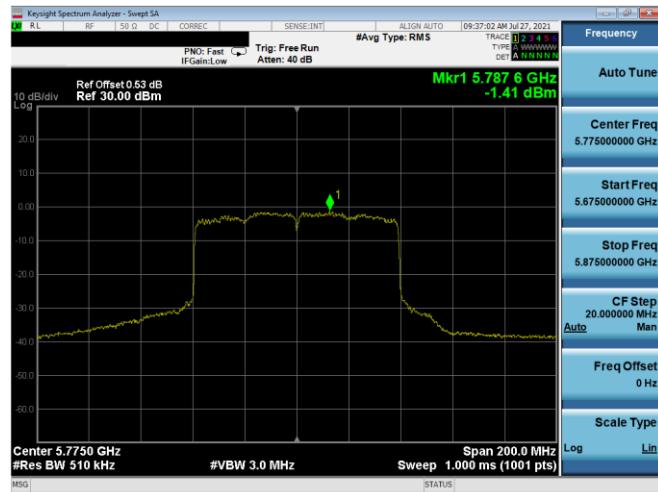
Plot 7-290. PSD Antenna WF2 (20MHz BW 802.11ax(SU) – Ch. 157, MCS2)



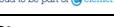
Plot 7-293. PSD Antenna WF2 (80MHz BW 802.11ac – Ch. 155, MCS2)

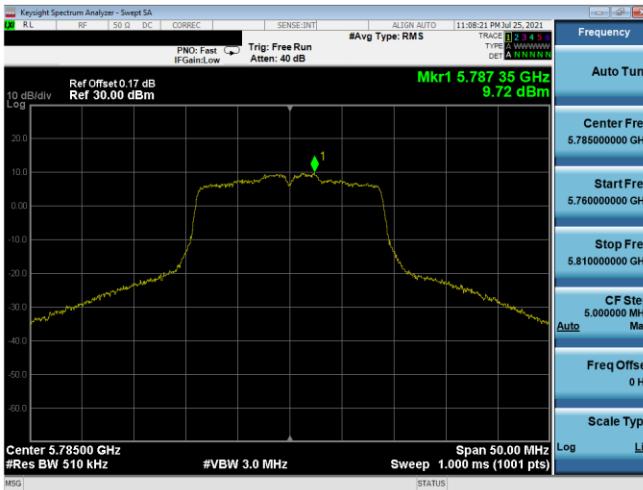


Plot 7-291. PSD Antenna WF2 (40MHz BW 802.11n – Ch. 151, MCS2)

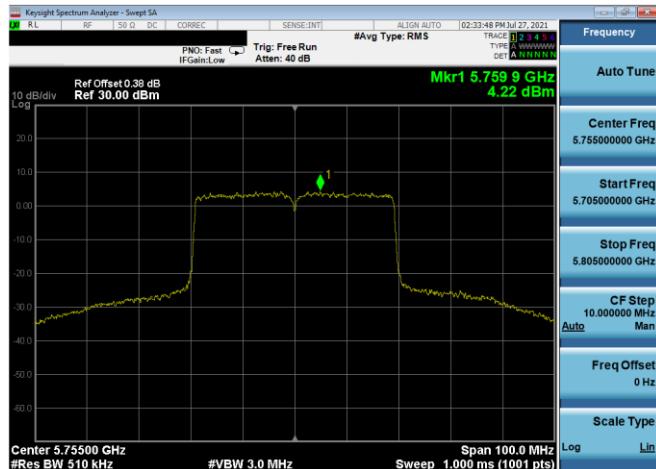


Plot 7-294. PSD Antenna WF2 (80MHz BW 802.11ac – Ch. 155, MCS2)

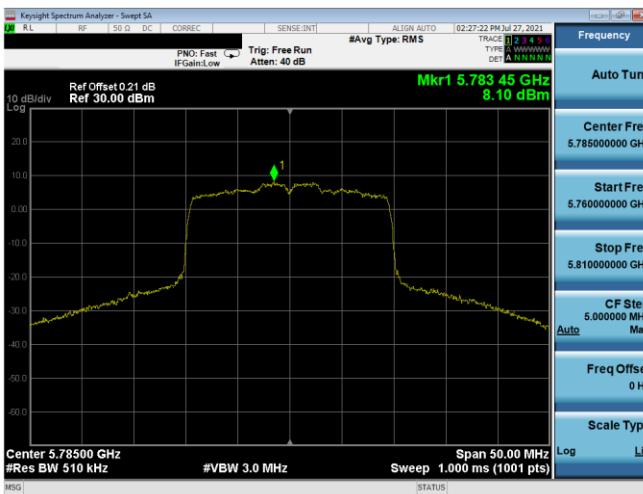
FCC ID: BCGA2567 IC: 579C-A2567	 PCTEST® Proud to be part of 		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080048-07.BCG	Test Dates: 6/2/2021 - 8/7/2021		EUT Type: Tablet Device	Page 120 of 351



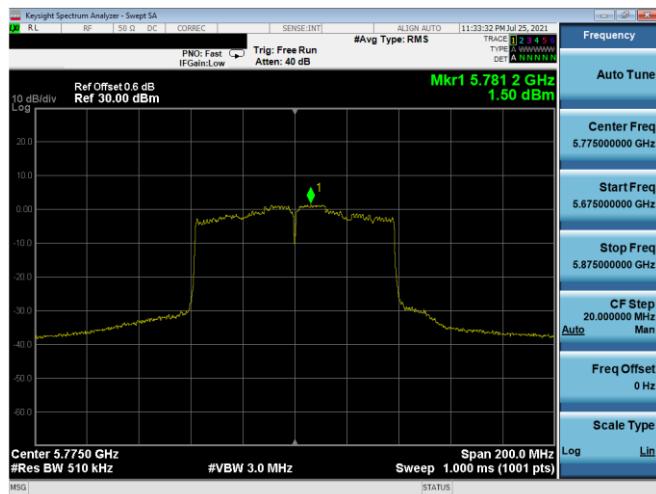
Plot 7-295. PSD Antenna WF2 (20MHz BW 802.11n – Ch. 157, MCS3)



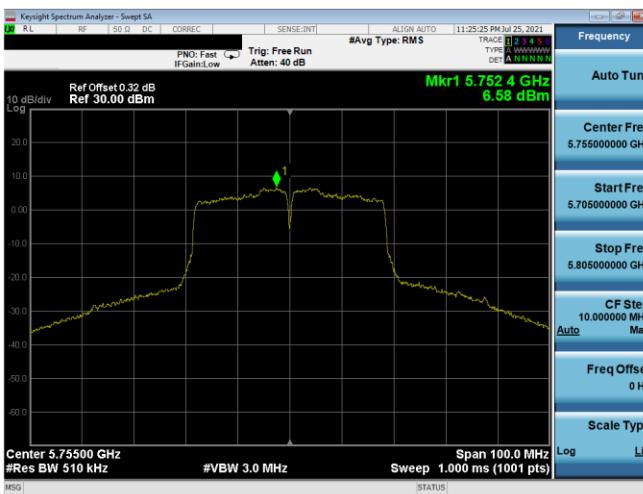
Plot 7-298. PSD Antenna WF2 (40MHz BW 802.11ax(SU) – Ch. 151, MCS3)



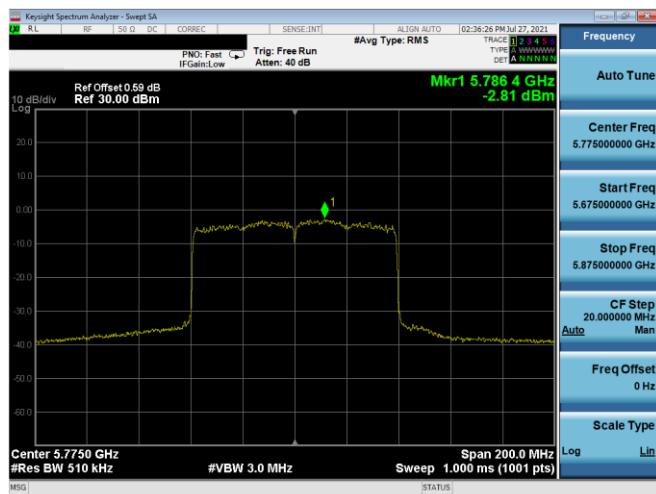
Plot 7-296. PSD Antenna WF2 (20MHz BW 802.11ax(SU) – Ch. 157, MCS3)



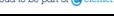
Plot 7-299. PSD Antenna WF2 (80MHz BW 802.11ac – Ch. 155, MCS3)

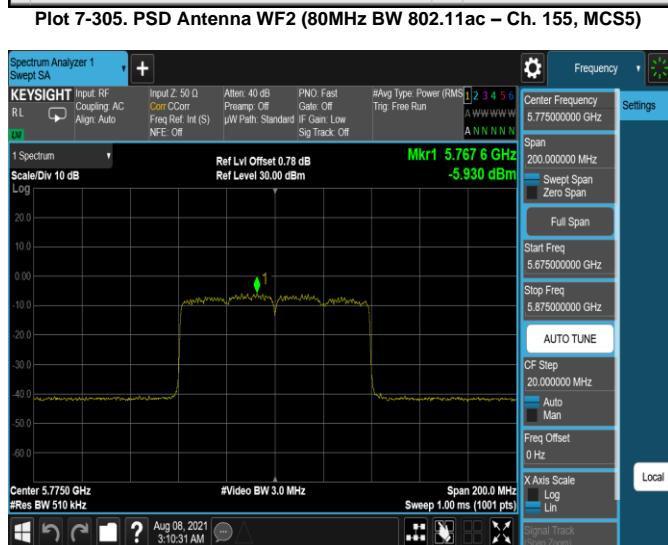
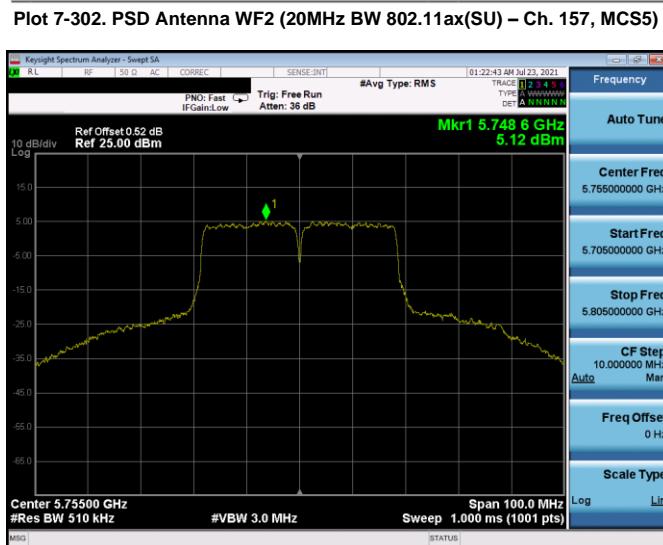
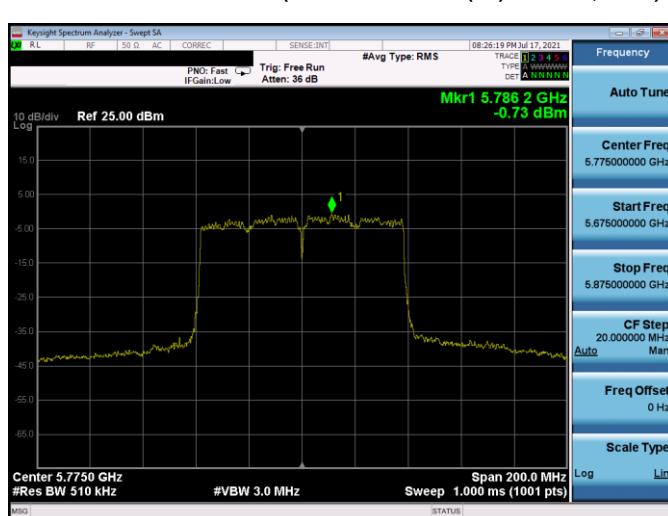
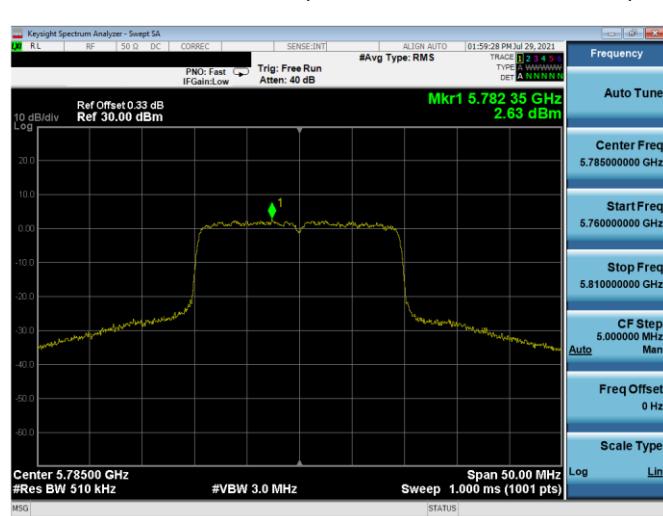
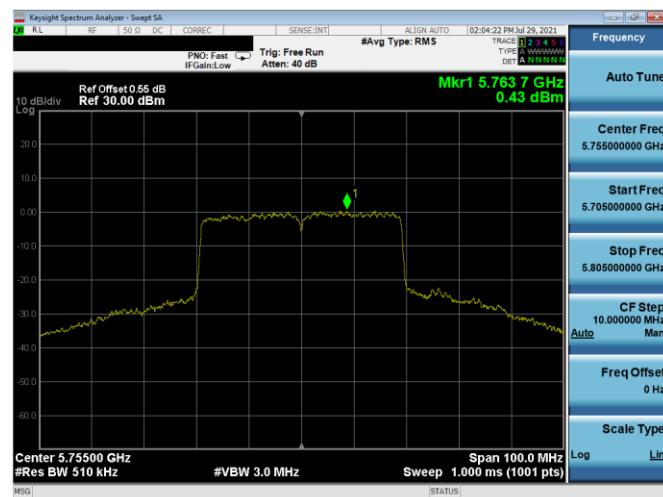
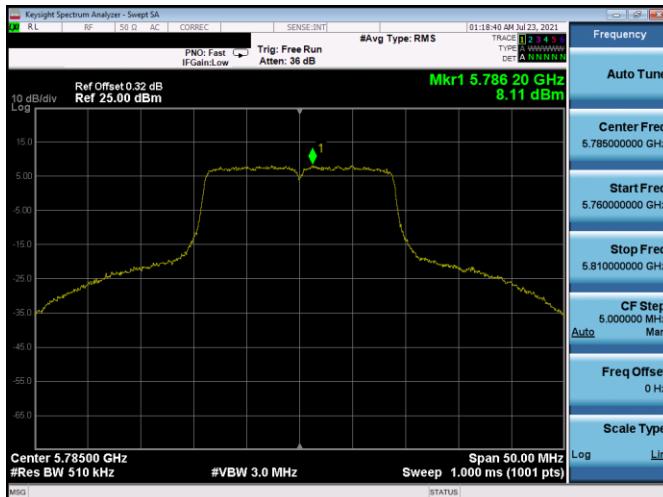


Plot 7-297. PSD Antenna WF2 (40MHz BW 802.11n – Ch. 151, MCS3)



Plot 7-300. PSD Antenna WF2 (80MHz BW 802.11ax(SU) – Ch. 155, MCS3)

FCC ID: BCGA2567 IC: 579C-A2567	 PCTEST® Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
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FCC ID: BCGA2567 IC: 579C-A2567	PCTEST Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080048-07.BCG	Test Dates: 6/2/2021 - 8/7/2021	EUT Type: Tablet Device	Page 122 of 351

	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 [dBm/MHz]	Margin [dB]
Band 1	5180	36	n (20MHz)	19.5/21.7 (MCS2)	4.41	2.60	7.01	10.0	-2.99
	5200	40	n (20MHz)	19.5/21.7 (MCS2)	4.93	2.60	7.53	10.0	-2.47
	5240	48	n (20MHz)	19.5/21.7 (MCS2)	4.96	2.60	7.56	10.0	-2.44
	5180	36	ax (SU) (20MHz)	24/25.8 (MCS2)	4.04	2.60	6.64	10.0	-3.36
	5200	40	ax (SU) (20MHz)	24/25.8 (MCS2)	4.47	2.60	7.07	10.0	-2.93
	5240	48	ax (SU) (20MHz)	24/25.8 (MCS2)	4.50	2.60	7.10	10.0	-2.90
	5190	38	n (40MHz)	40.5/45 (MCS2)	-0.53	2.60	2.07	10.0	-7.93
	5230	46	n (40MHz)	40.5/45 (MCS2)	4.45	2.60	7.05	10.0	-2.95
	5190	38	ax (SU) (40MHz)	49/51.6 (MCS2)	-3.59	2.60	-0.99	10.0	-10.99
	5230	46	ax (SU) (40MHz)	49/51.6 (MCS2)	3.45	2.60	6.05	10.0	-3.95
	5210	42	ac (80MHz)	87.8/97.5 (MCS2)	-6.14	2.60	-3.54	10.0	-13.54
	5210	42	ax (SU) (80MHz)	102/108.1 (MCS2)	-4.61	2.60	-2.01	10.0	-12.01

Table 7-107. ISED Band 1 e.i.r.p. Power Spectral Density Measurements Antenna WF2 (Low Data Rate)

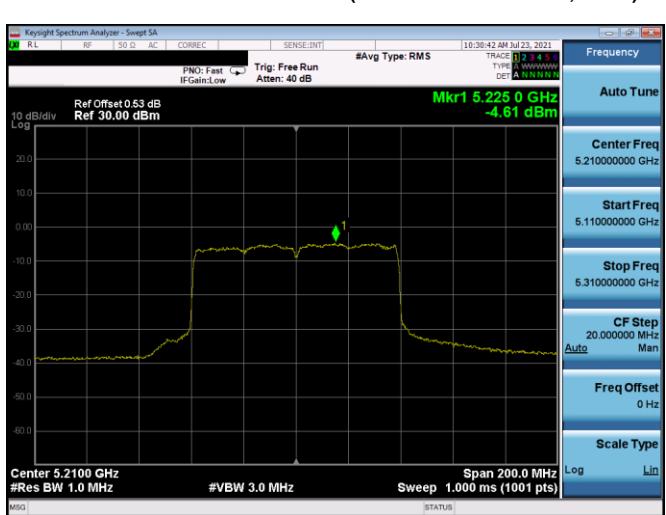
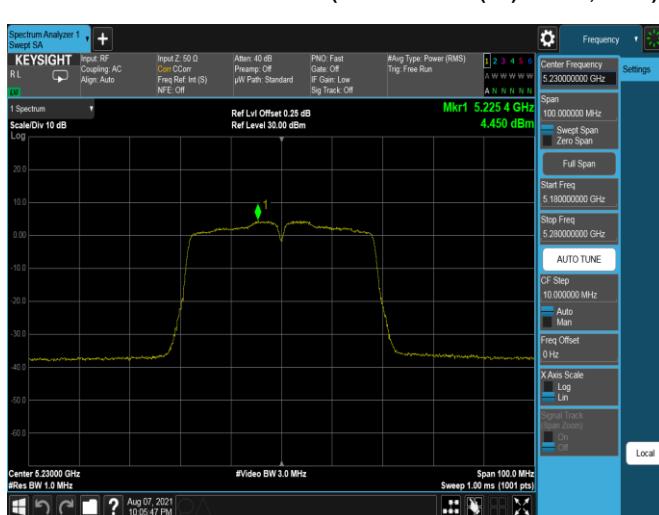
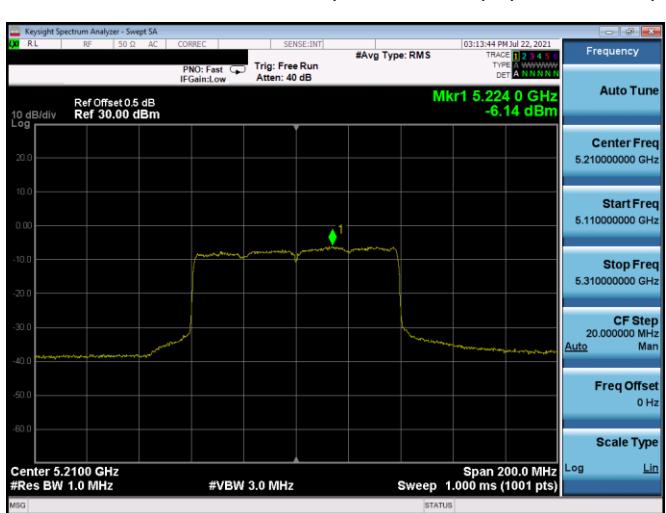
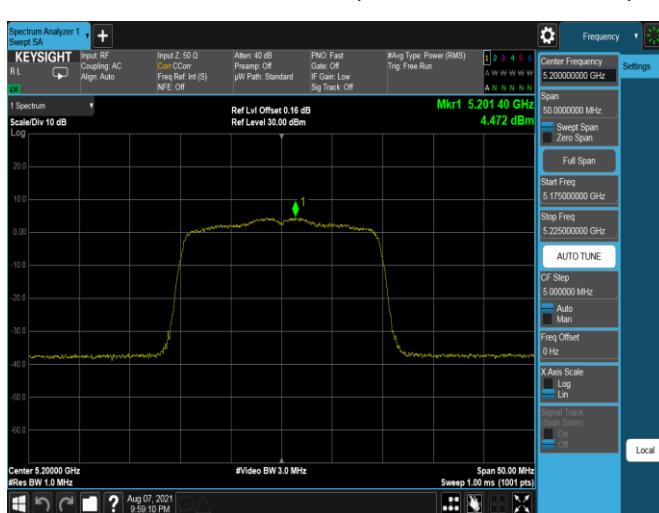
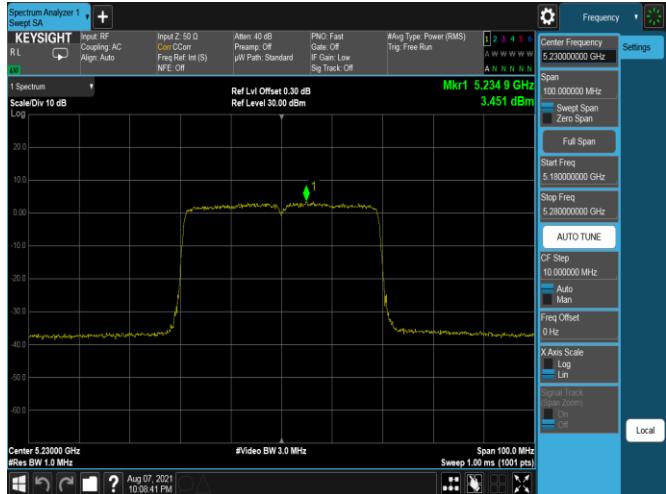
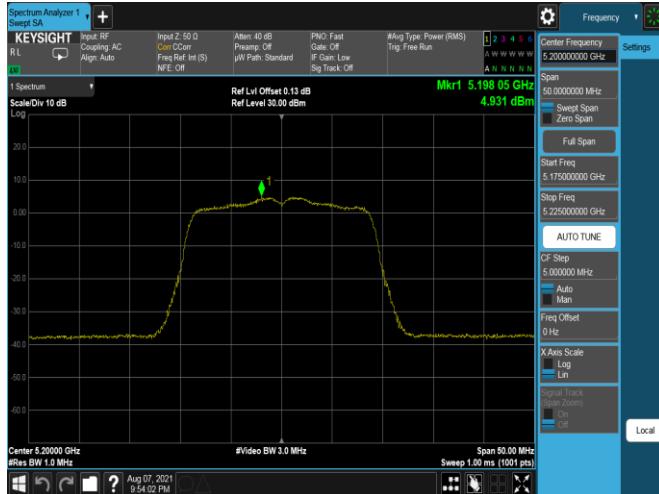
	Frequency [MHz]	Channel No.	802.11 Mode	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p. Power Density [dBm/MHz]	ISED Max e.i.r.p. Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	n (20MHz)	26/28.9 (MCS3)	4.79	2.60	7.39	10.0	-2.62
	5200	40	n (20MHz)	26/28.9 (MCS3)	5.14	2.60	7.74	10.0	-2.26
	5240	48	n (20MHz)	26/28.9 (MCS3)	4.86	2.60	7.46	10.0	-2.54
	5180	36	ax (SU) (20MHz)	33/34.4 (MCS3)	4.79	2.60	7.39	10.0	-2.61
	5200	40	ax (SU) (20MHz)	33/34.4 (MCS3)	4.79	2.60	7.39	10.0	-2.61
	5240	48	ax (SU) (20MHz)	33/34.4 (MCS3)	4.74	2.60	7.34	10.0	-2.66
	5190	38	n (40MHz)	54/60 (MCS3)	3.22	2.60	5.82	10.0	-4.18
	5230	46	n (40MHz)	54/60 (MCS3)	5.02	2.60	7.62	10.0	-2.38
	5190	38	ax (SU) (40MHz)	65/68.8 (MCS3)	1.31	2.60	3.91	10.0	-6.09
	5230	46	ax (SU) (40MHz)	65/68.8 (MCS3)	3.54	2.60	6.14	10.0	-3.86
	5210	42	ac (80MHz)	117/130 (MCS3)	-0.51	2.60	2.09	10.0	-7.91
	5210	42	ax (SU) (80MHz)	136/144.1 (MCS3)	-2.58	2.60	0.02	10.0	-9.98

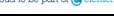
Table 7-108. ISED Band 1 e.i.r.p. Power Spectral Density Measurements Antenna WF2 (Mid Data Rate)

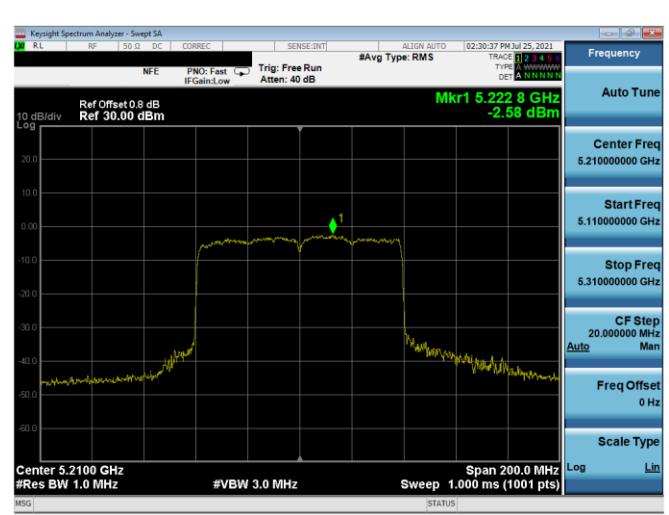
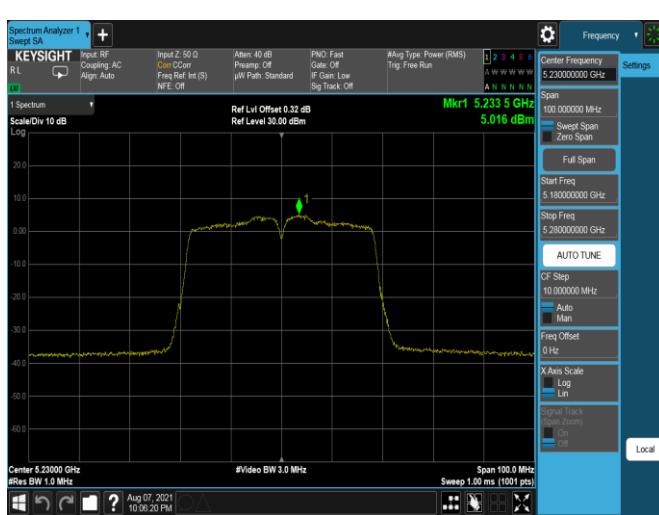
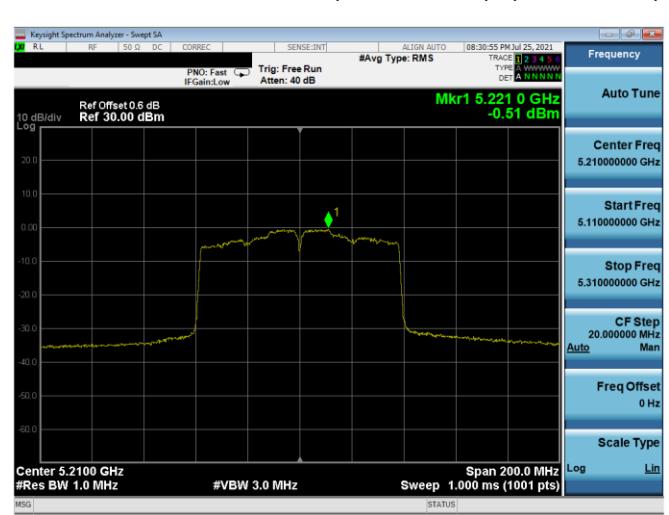
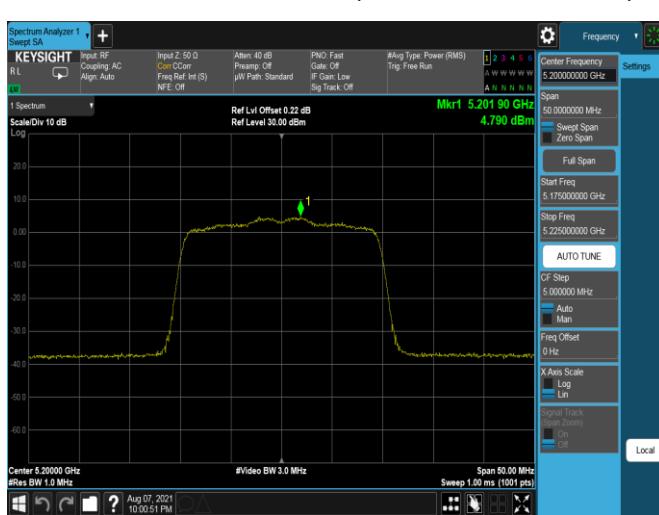
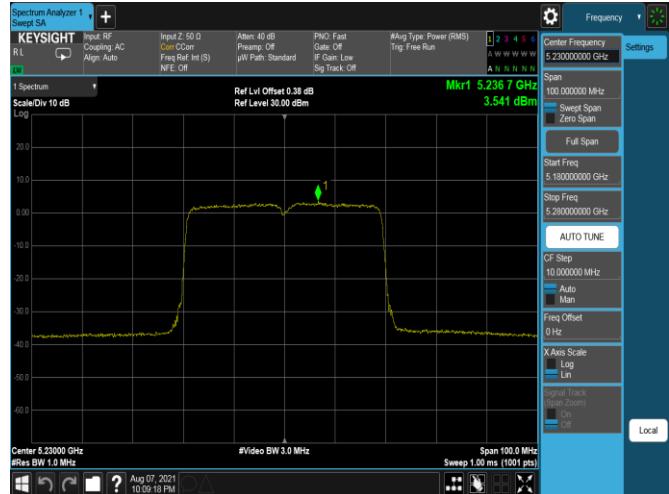
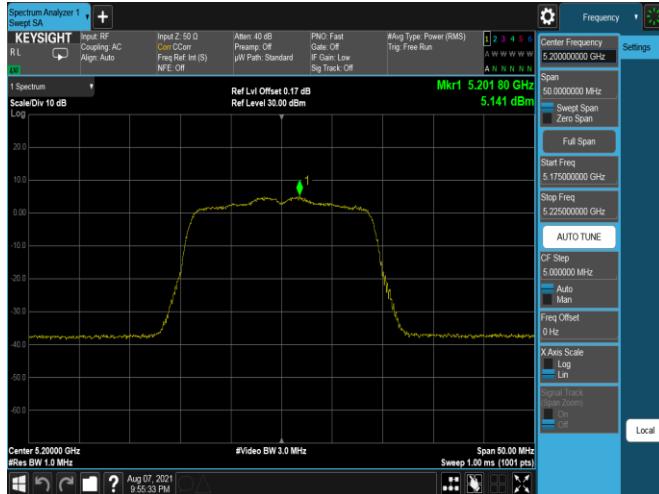
	Frequency [MHz]	Channel No.	802.11 Mode	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p. Power Density [dBm/MHz]	ISED Max e.i.r.p. Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	n (20MHz)	52/57.8 (MCS5)	3.56	2.60	6.16	10.0	-3.84
	5200	40	n (20MHz)	52/57.8 (MCS5)	3.77	2.60	6.37	10.0	-3.63
	5240	48	n (20MHz)	52/57.8 (MCS5)	3.98	2.60	6.58	10.0	-3.42
	5180	36	ax (SU) (20MHz)	65/68.8 (MCS5)	3.40	2.60	6.00	10.0	-4.00
	5200	40	ax (SU) (20MHz)	65/68.8 (MCS5)	3.70	2.60	6.30	10.0	-3.70
	5240	48	ax (SU) (20MHz)	65/68.8 (MCS5)	3.51	2.60	6.11	10.0	-3.89
	5190	38	n (40MHz)	108/120 (MCS5)	0.56	2.60	3.16	10.0	-6.84
	5230	46	n (40MHz)	108/120 (MCS5)	3.85	2.60	6.45	10.0	-3.55
	5190	38	ax (SU) (40MHz)	130/137.6 (MCS5)	0.46	2.60	3.06	10.0	-6.94
	5230	46	ax (SU) (40MHz)	130/137.6 (MCS5)	3.40	2.60	6.00	10.0	-4.00
	5210	42	ac (80MHz)	234/260 (MCS5)	-3.02	2.60	-0.42	10.0	-10.42
	5210	42	ax (SU) (80MHz)	272/288.2 (MCS5)	-2.96	2.60	-0.36	10.0	-10.36

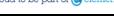
Table 7-109. ISED Band 1 e.i.r.p. Power Spectral Density Measurements Antenna WF2 (High Data Rate)

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Test Report S/N: 1C2106080048-07.BCG	Test Dates: 6/2/2021 - 8/7/2021	EUT Type: Tablet Device	Page 124 of 351



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Test Report S/N: 1C2106080048-07.BCG	Test Dates: 6/2/2021 - 8/7/2021	EUT Type: Tablet Device	Page 125 of 351