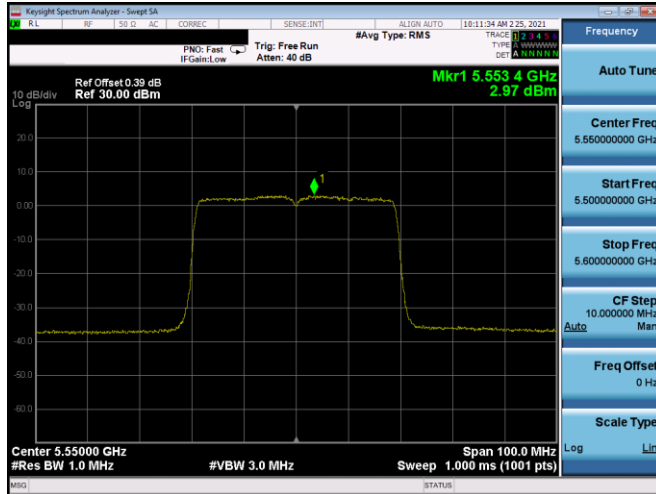
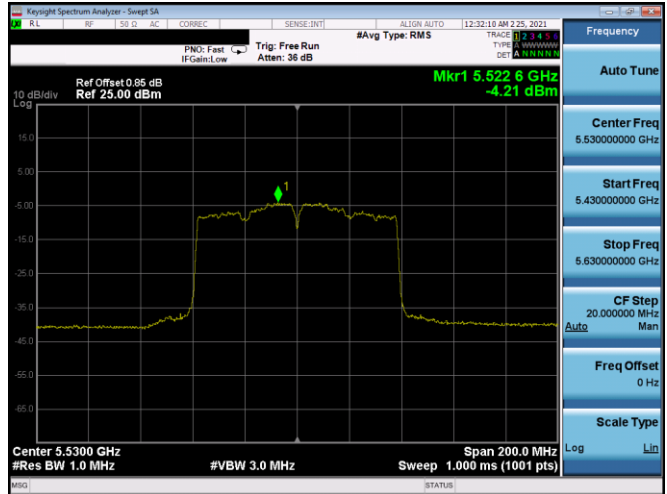
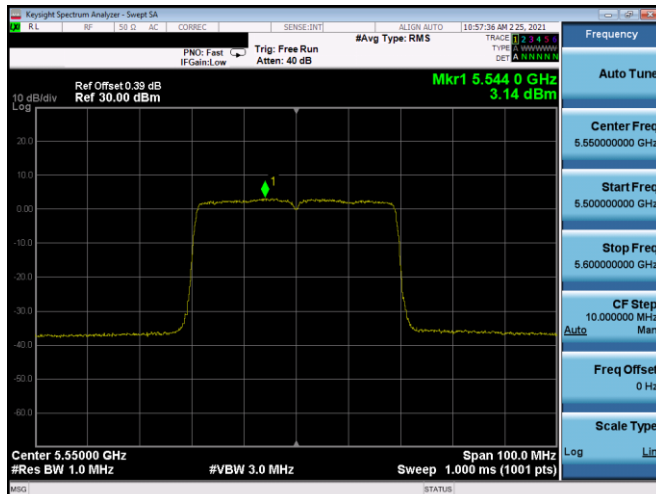




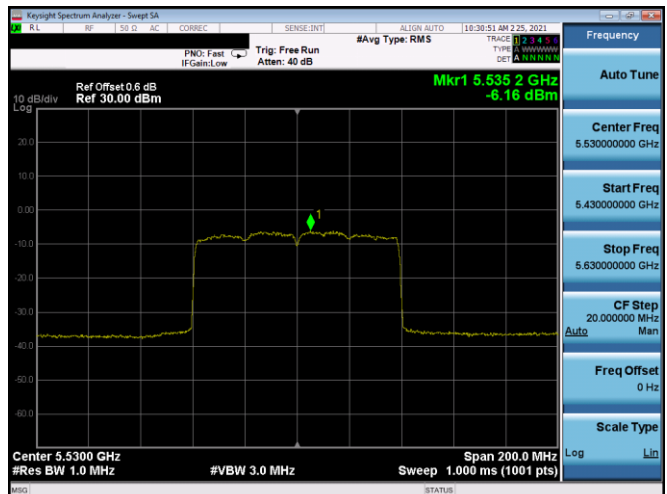
Plot 7-391. PSD SDM Antenna 5T (40MHz BW 802.11ax(SU) – Ch. 110, MCS3)



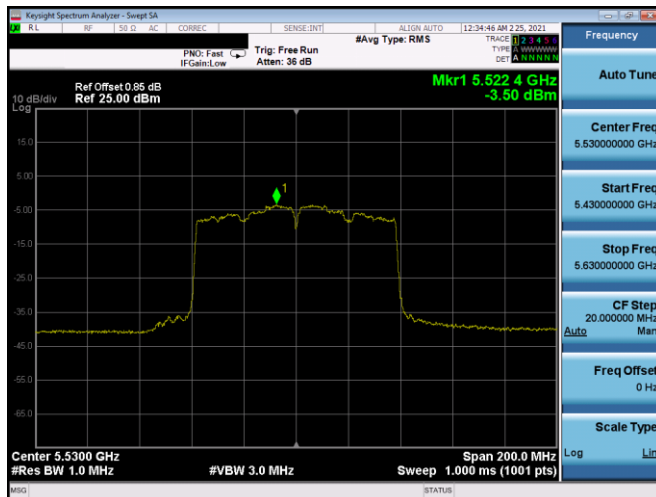
Plot 7-394. PSD CDD Antenna 5B (80MHz BW 802.11ac – Ch. 106, MCS3)



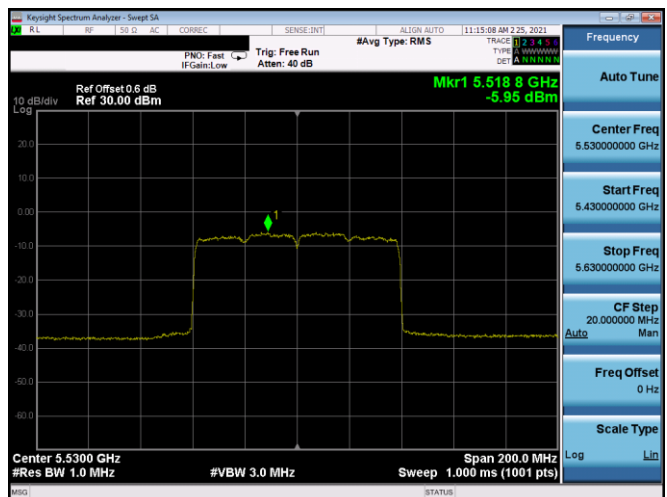
Plot 7-392. PSD SDM Antenna 5B (40MHz BW 802.11ax(SU) – Ch. 110, MCS3)



Plot 7-395. PSD CDD Antenna 5T (80MHz BW 802.11ax(SU) – Ch. 106, MCS3)

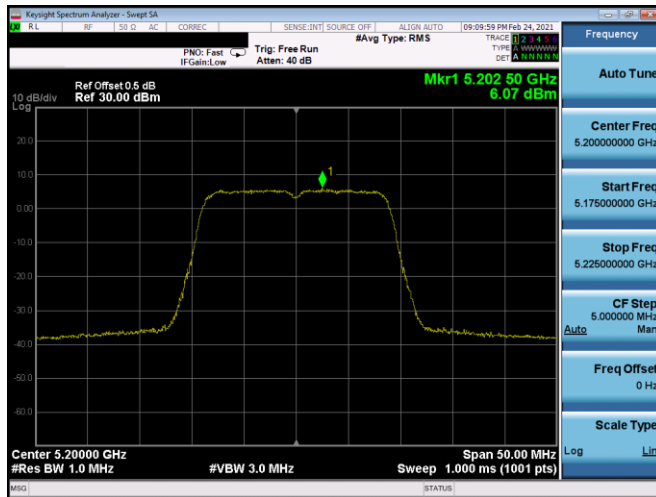


Plot 7-393. PSD CDD Antenna 5T (80MHz BW 802.11ac – Ch. 106, MCS3)

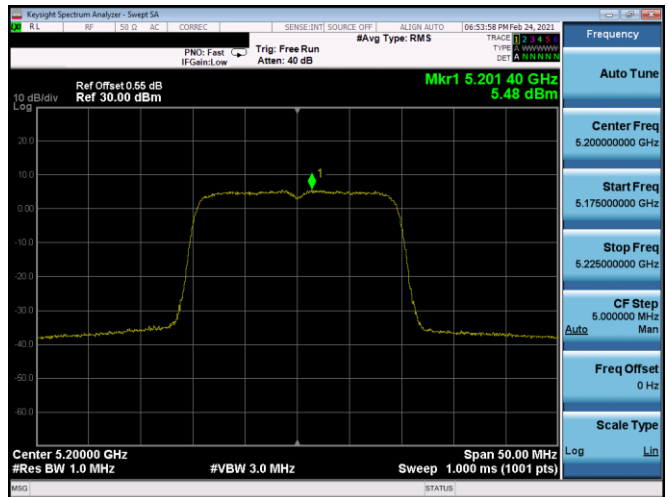


Plot 7-396. PSD CDD Antenna 5B (80MHz BW 802.11ax(SU) – Ch. 106, MCS3)

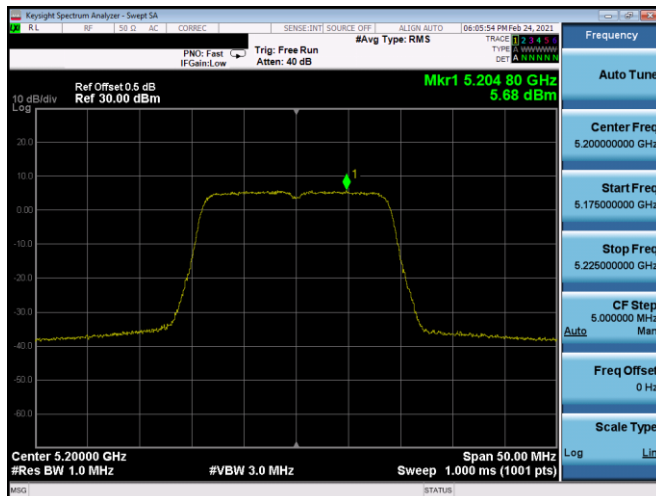
FCC ID: BCGA2377 IC: 579C-A2377	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device	Page 138 of 348



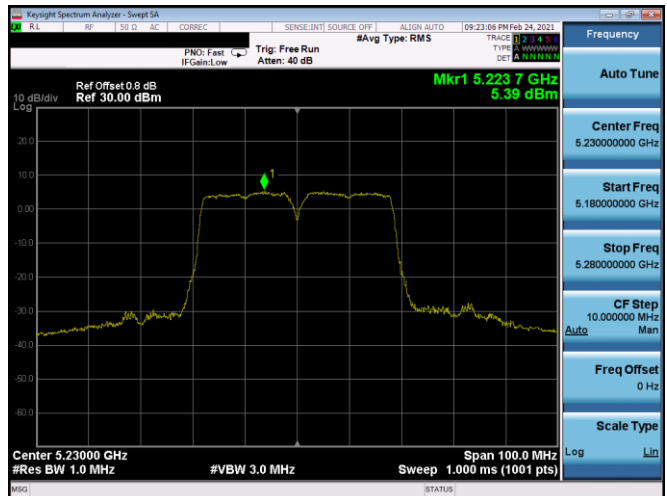
Plot 7-397. PSD SDM Antenna 5T (20MHz BW 802.11n – Ch. 40, MCS13)



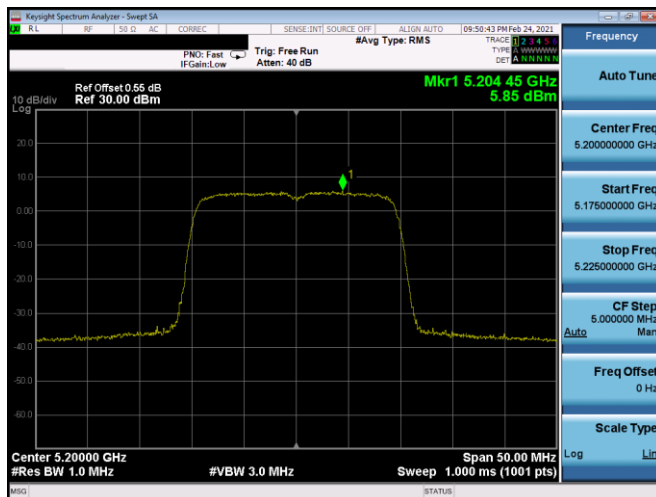
Plot 7-400. PSD SDM Antenna 5B (20MHz BW 802.11ax(SU) – Ch. 40, MCS11)



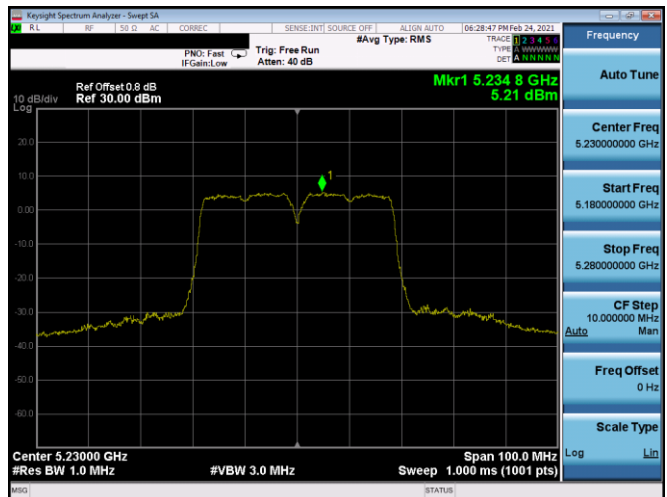
Plot 7-398. PSD SDM Antenna 5B (20MHz BW 802.11n – Ch. 40, MCS13)



Plot 7-401. PSD SDM Antenna 5T (40MHz BW 802.11n – Ch. 46, MCS13)

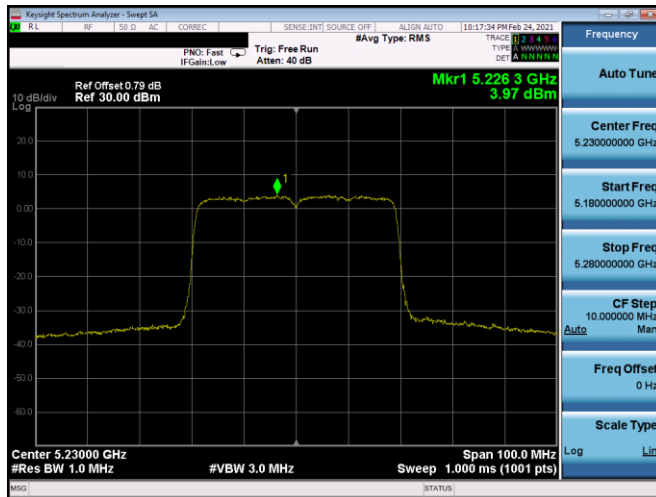


Plot 7-399. PSD SDM Antenna 5T (20MHz BW 802.11ax(SU) – Ch. 40, MCS11)

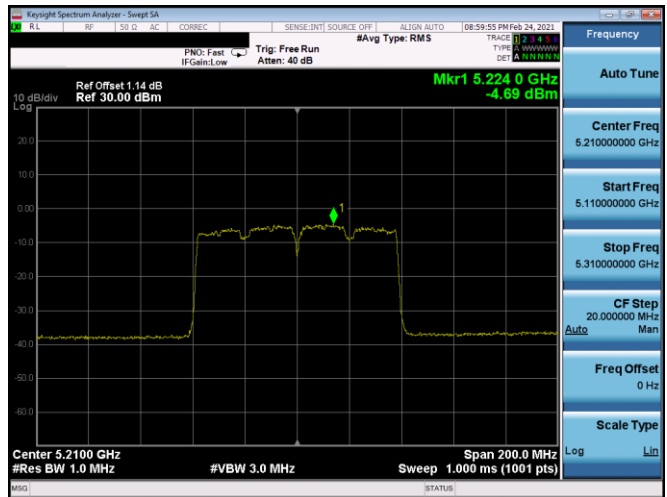


Plot 7-402. PSD SDM Antenna 5B (40MHz BW 802.11n – Ch. 46, MCS13)

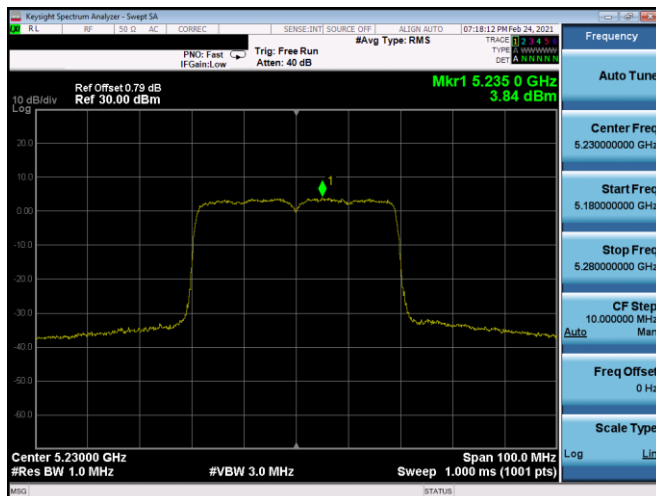
FCC ID: BCGA2377 IC: 579C-A2377			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device	Page 139 of 348	



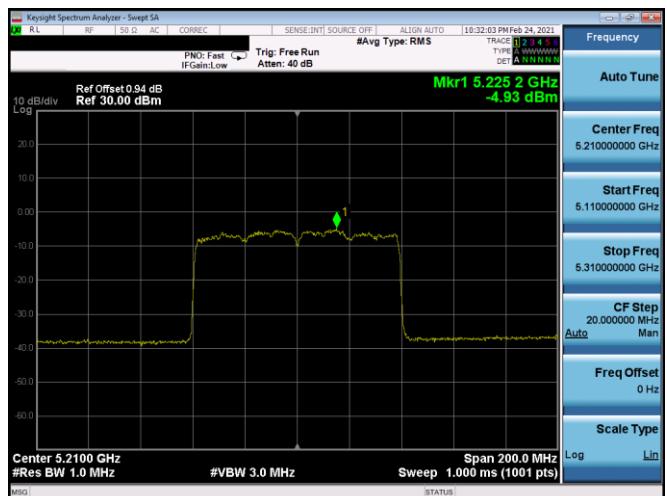
Plot 7-403. PSD CDD Antenna 5T (40MHz BW 802.11ax(SU) – Ch. 46, MCS11)



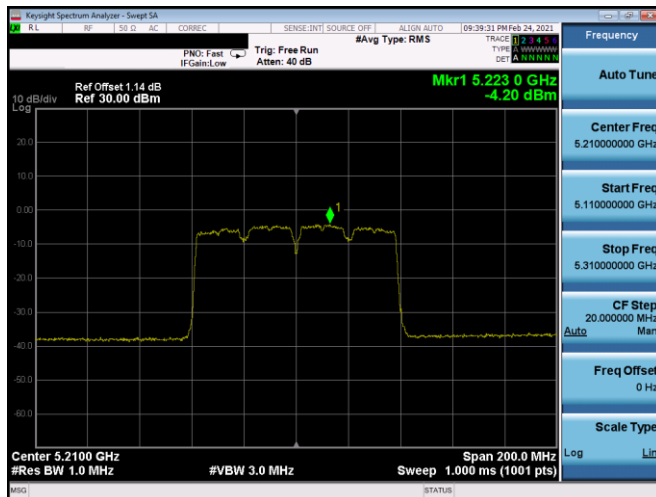
Plot 7-406. PSD CDD Antenna 5B (80MHz BW 802.11ac – Ch. 42, MCS5)



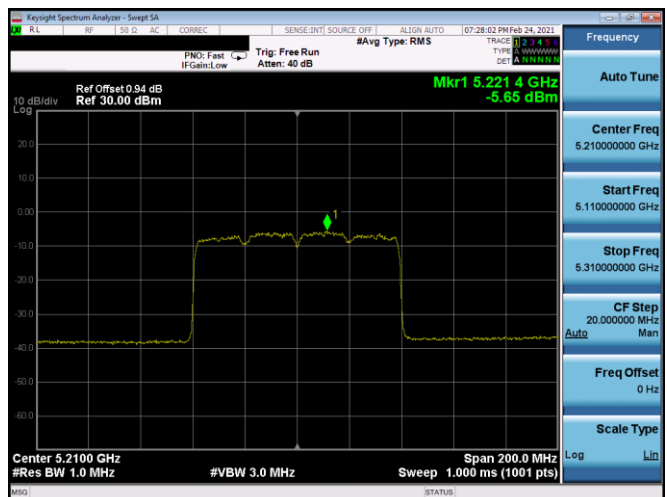
Plot 7-404. PSD CDD Antenna 5B (40MHz BW 802.11ax(SU) – Ch. 46, MCS11)



Plot 7-407. PSD CDD Antenna 5T (80MHz BW 802.11ax(SU) – Ch. 42, MCS11)

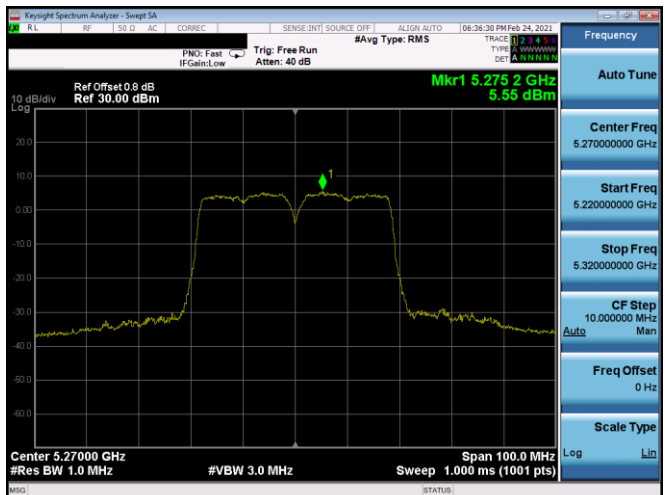
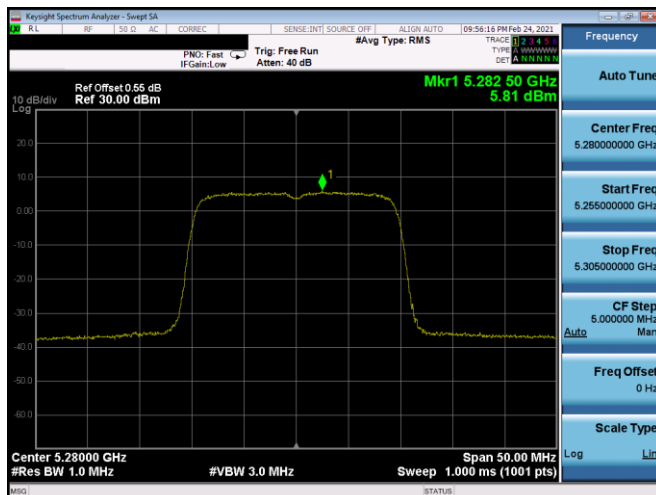
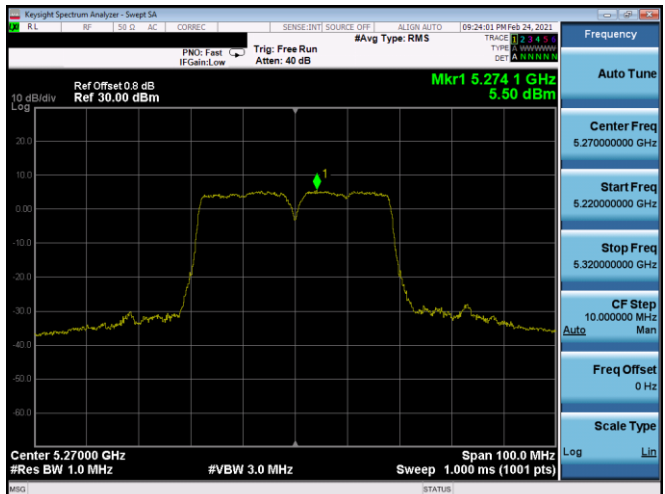
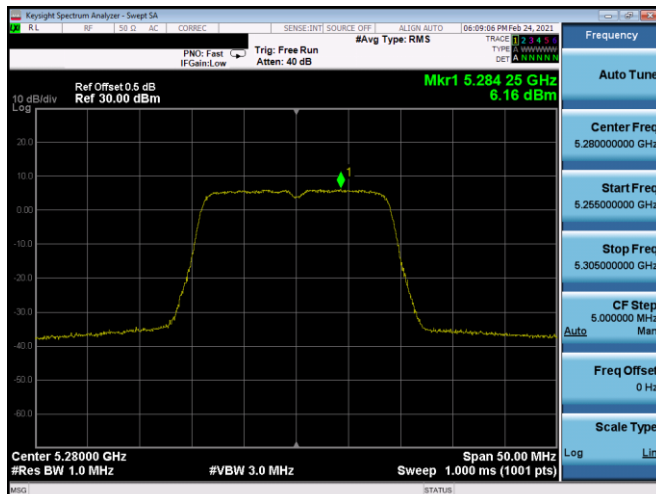
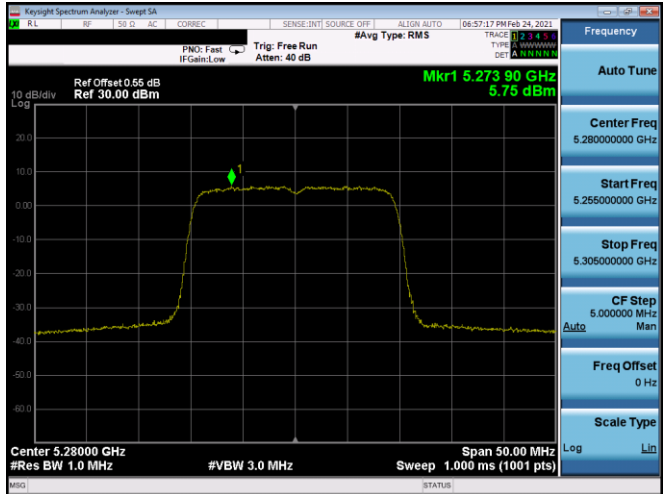
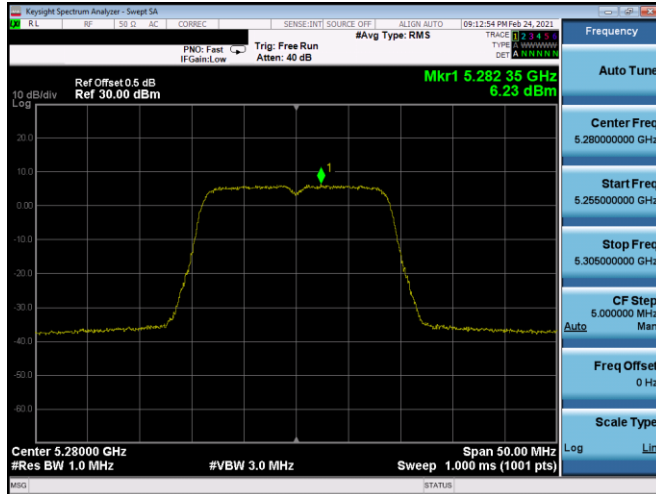


Plot 7-405. PSD CDD Antenna 5T (80MHz BW 802.11ac – Ch. 42, MCS5)

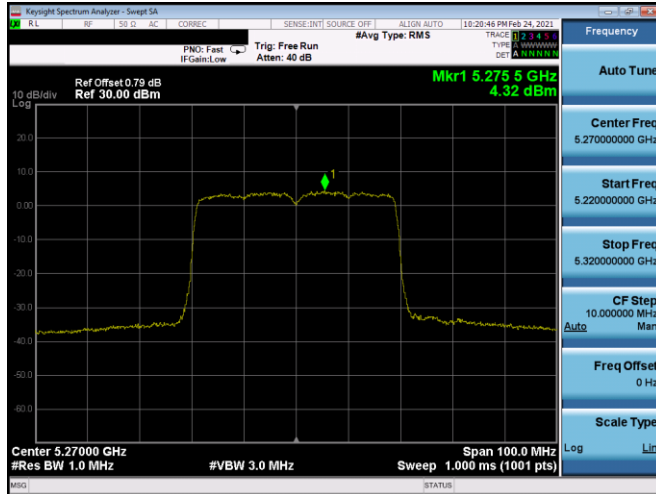


Plot 7-408. PSD CDD Antenna 5B (80MHz BW 802.11ax(SU) – Ch. 42, MCS11)

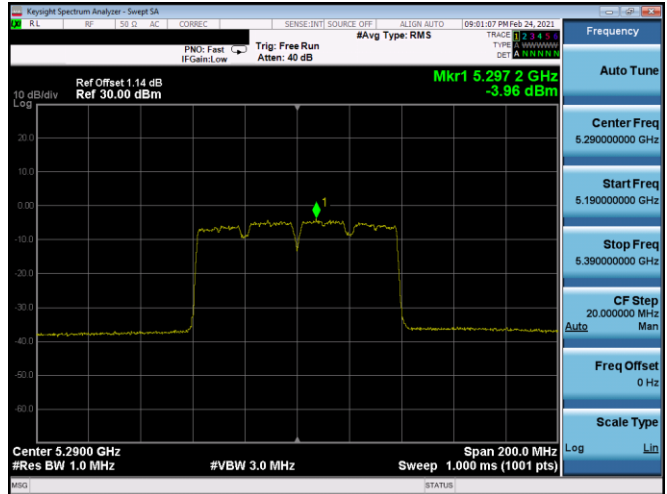
FCC ID: BCGA2377 IC: 579C-A2377			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device		Page 140 of 348



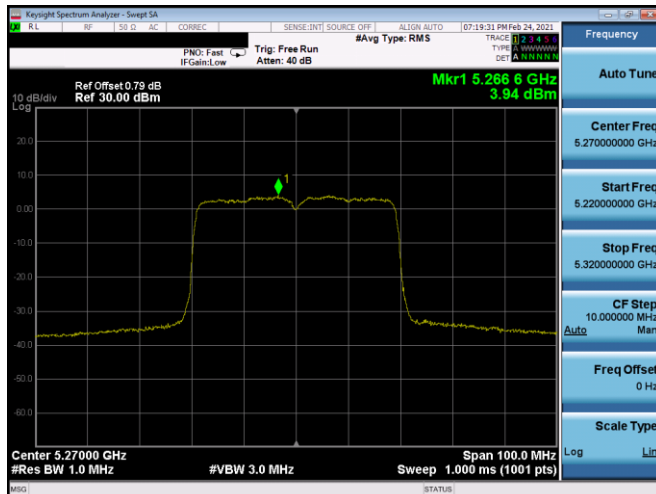
FCC ID: BCGA2377 IC: 579C-A2377		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device	Page 141 of 348



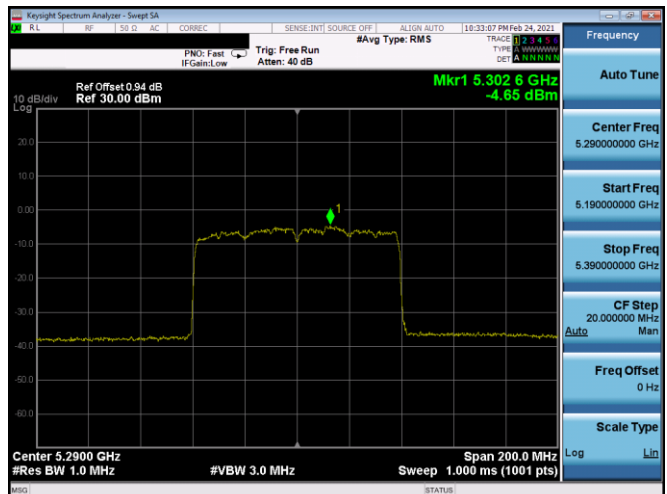
Plot 7-415. PSD SDM Antenna 5T (40MHz BW 802.11ax(SU) – Ch. 54, MCS11)



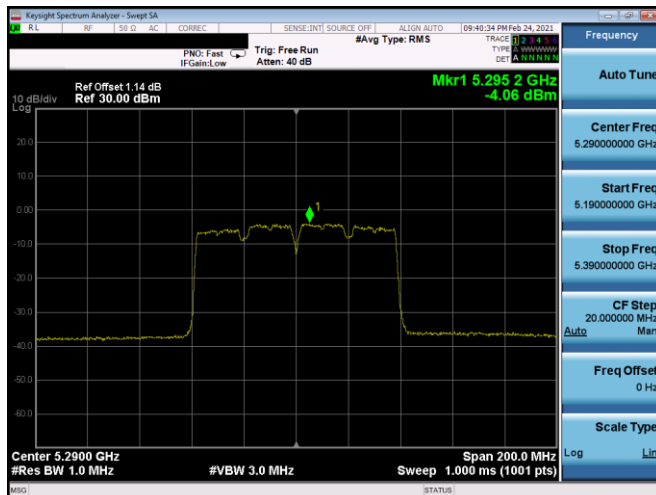
Plot 7-418. PSD CDD Antenna 5B (80MHz BW 802.11ac – Ch. 58, MCS5)



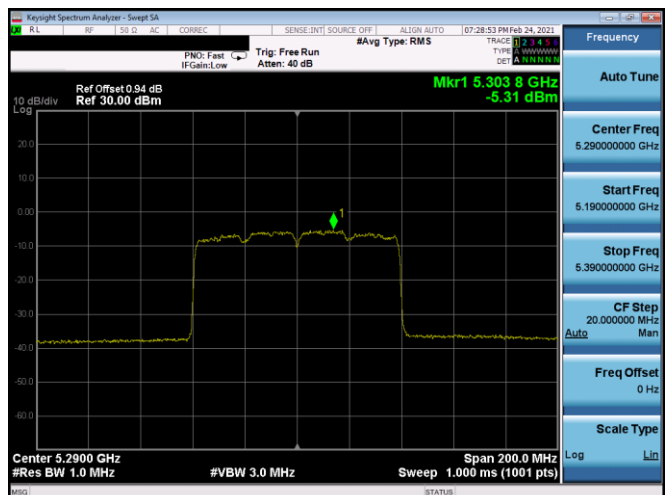
Plot 7-416. PSD SDM Antenna 5B (40MHz BW 802.11ax(SU) – Ch. 54, MCS11)



Plot 7-419. PSD CDD Antenna 5T (80MHz BW 802.11ax(SU) – Ch. 58, MCS11)

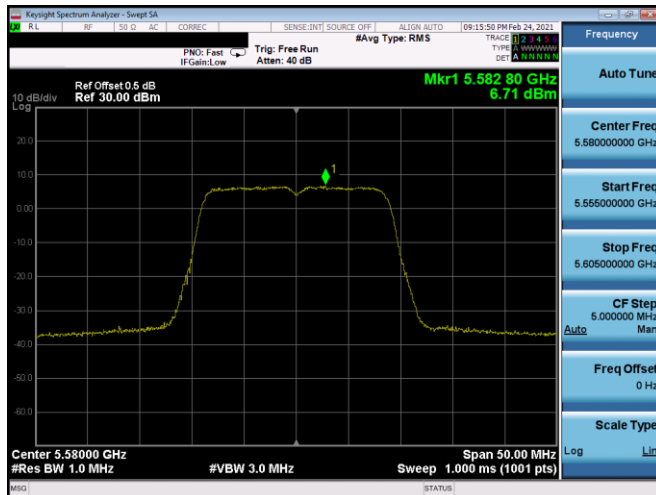


Plot 7-417. PSD CDD Antenna 5T (80MHz BW 802.11ac – Ch. 58, MCS5)

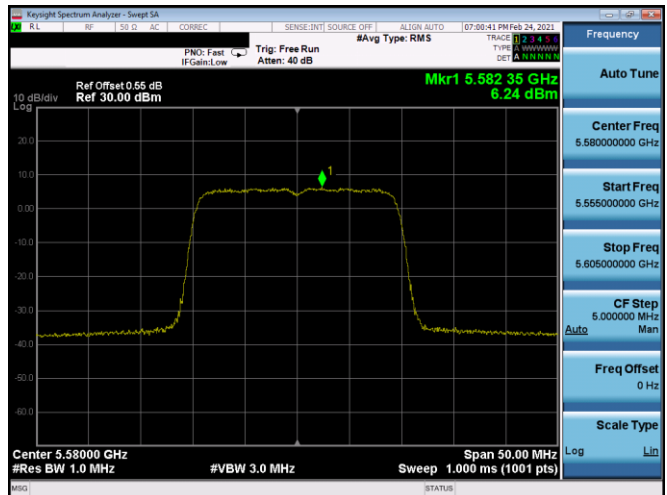


Plot 7-420. PSD CDD Antenna 5B (80MHz BW 802.11ax(SU) – Ch. 58, MCS11)

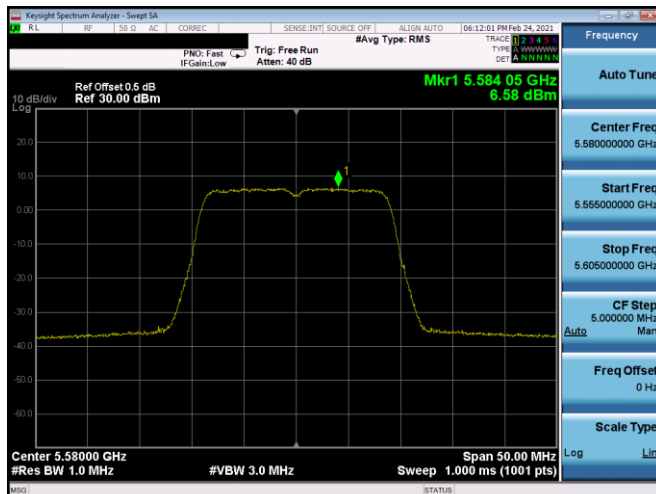
FCC ID: BCGA2377 IC: 579C-A2377	 PCTEST Proud to be part of element		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device		Page 142 of 348



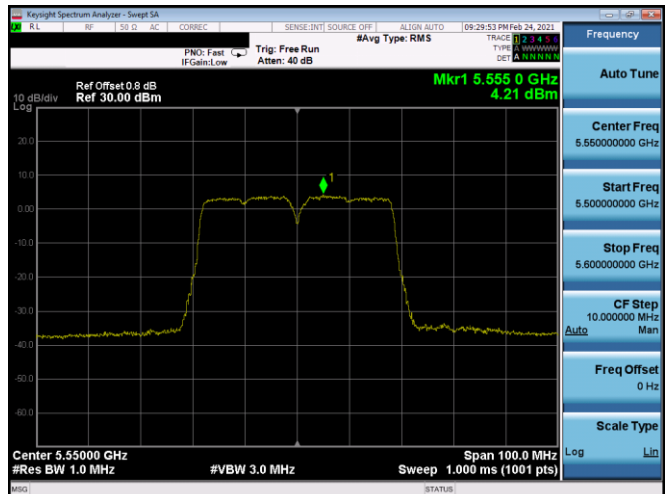
Plot 7-421. PSD SDM Antenna 5T (20MHz BW 802.11n - Ch. 116, MCS13)



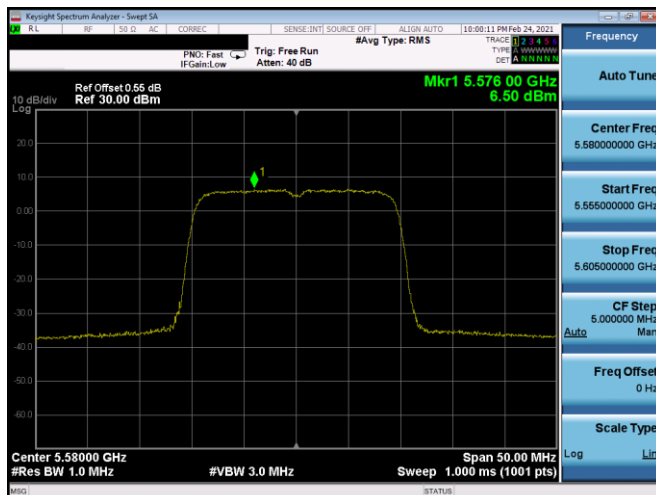
Plot 7-424. PSD SDM Antenna 5B (20MHz BW 802.11ax(SU) - Ch. 116, MCS11)



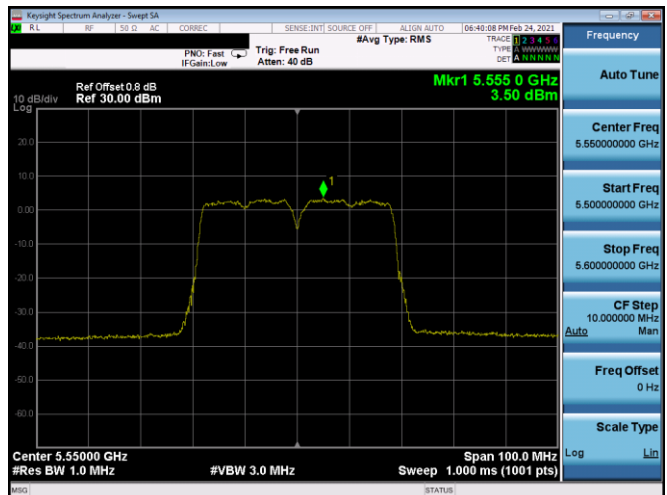
Plot 7-422. PSD SDM Antenna 5B (20MHz BW 802.11n - Ch. 116, MCS13)



Plot 7-425. PSD CDD Antenna 5T (40MHz BW 802.11n - Ch. 110, MCS13)

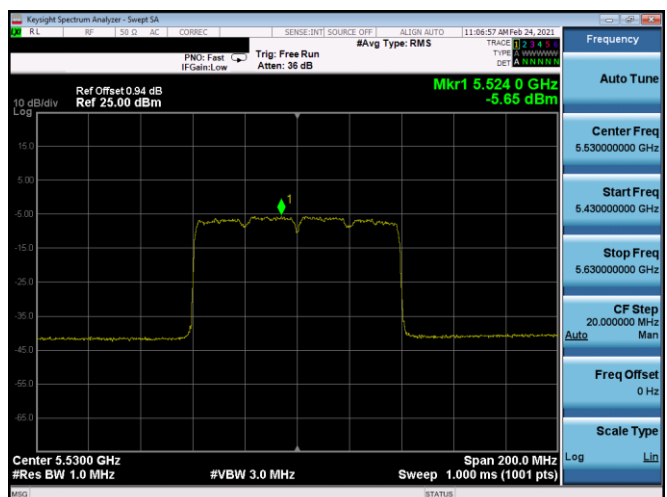
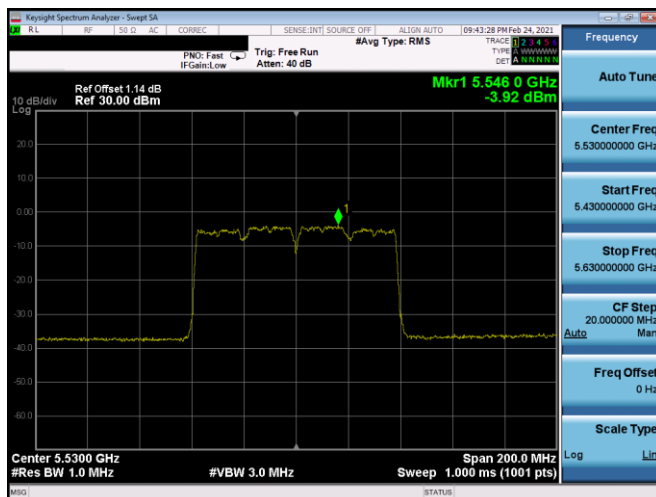
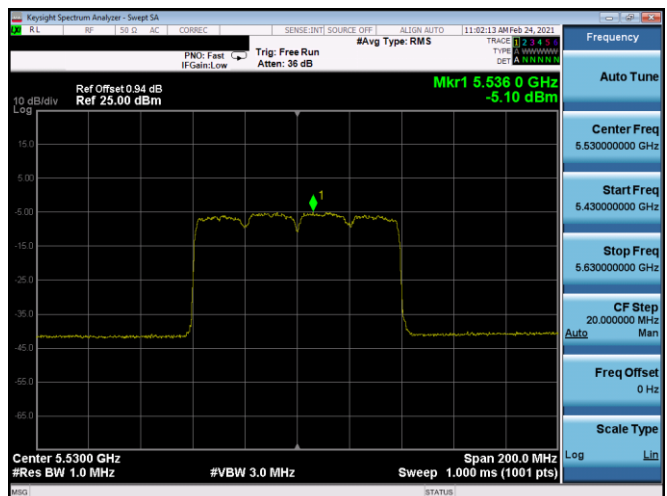
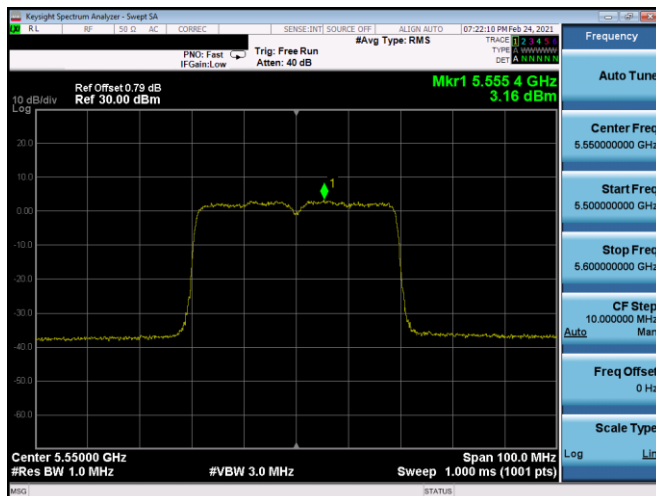
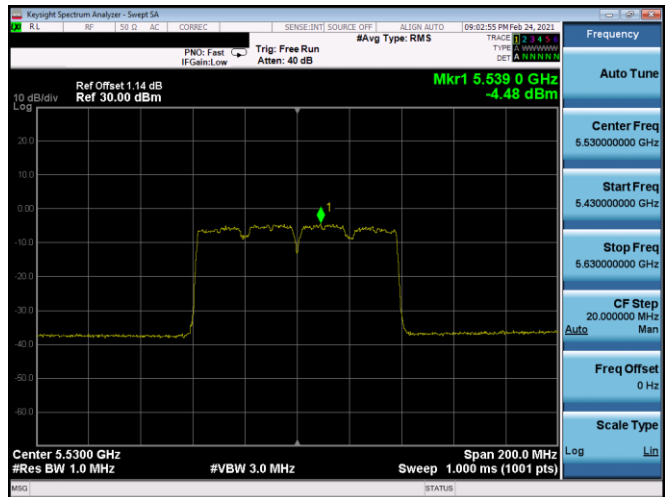
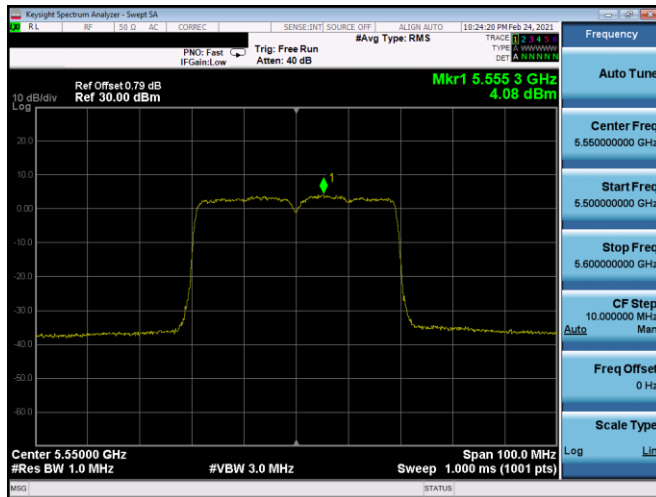


Plot 7-423. PSD SDM Antenna 5T (20MHz BW 802.11ax(SU) - Ch. 116, MCS11)



Plot 7-426. PSD CDD Antenna 5B (40MHz BW 802.11n - Ch. 110, MCS13)

FCC ID: BCGA2377 IC: 579C-A2377		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device	Page 143 of 348



FCC ID: BCGA2377 IC: 579C-A2377			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device		Page 144 of 348

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [Mbps]	Antenna 5T Power Density [dBm/500kHz]	Antenna 5B Power Density [dBm/500kHz]	Summed Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	n (20MHz)	CDD	13/14.4 (MCS8)	6.67	7.40	10.06	30.0	-19.94
	5785	157	n (20MHz)	CDD	13/14.4 (MCS8)	7.18	7.72	10.47	30.0	-19.53
	5825	165	n (20MHz)	CDD	13/14.4 (MCS8)	6.96	7.71	10.36	30.0	-19.64
	5745	149	ax-SU (20MHz)	CDD	16/17.2 (MCS0)	5.08	5.94	8.54	30.0	-21.46
	5785	157	ax-SU (20MHz)	CDD	16/17.2 (MCS0)	5.28	6.08	8.71	30.0	-21.29
	5825	165	ax-SU (20MHz)	CDD	16/17.2 (MCS0)	5.23	6.00	8.64	30.0	-21.36
	5755	151	n (40MHz)	CDD	27/30 (MCS8)	5.54	4.99	8.28	30.0	-21.72
	5795	159	n (40MHz)	CDD	27/30 (MCS8)	4.15	5.24	7.74	30.0	-22.26
	5755	151	ax-SU (40MHz)	CDD	32/34.4 (MCS0)	2.11	2.78	5.47	30.0	-24.53
	5795	159	ax-SU (40MHz)	CDD	32/34.4 (MCS0)	2.62	3.64	6.17	30.0	-23.83
	5775	155	ac (80MHz)	CDD	58.5/65 (MCS0)	-3.51	-2.16	0.23	30.0	-29.77
	5775	155	ax-SU (80MHz)	CDD	68/72.1 (MCS0)	-4.57	-4.08	-1.31	30.0	-31.31

Table 7-113. Band 3 Power Spectral Density Measurements CDD (Low Data Rate)

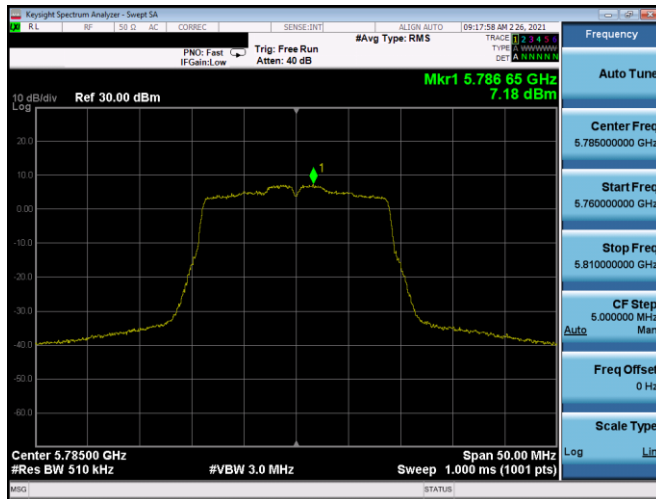
	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [Mbps]	Antenna 5T Power Density [dBm/500kHz]	Antenna 5B Power Density [dBm/500kHz]	Summed Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	n (20MHz)	CDD	52/57.8 (MCS11)	7.27	8.04	10.68	30.0	-19.32
	5785	157	n (20MHz)	CDD	52/57.8 (MCS11)	7.56	8.07	10.83	30.0	-19.17
	5825	165	n (20MHz)	CDD	52/57.8 (MCS11)	7.72	8.07	10.91	30.0	-19.09
	5745	149	ax-SU (20MHz)	CDD	66/68.8 (MCS3)	5.86	6.49	9.20	30.0	-20.80
	5785	157	ax-SU (20MHz)	CDD	66/68.8 (MCS3)	6.09	6.54	9.33	30.0	-20.67
	5825	165	ax-SU (20MHz)	CDD	66/68.8 (MCS3)	6.17	6.58	9.39	30.0	-20.61
	5755	151	n (40MHz)	CDD	108/120 (MCS11)	4.45	4.36	7.42	30.0	-22.58
	5795	159	n (40MHz)	CDD	108/120 (MCS11)	4.98	5.86	8.45	30.0	-21.55
	5755	151	ax-SU (40MHz)	CDD	130/137.6 (MCS3)	2.06	2.91	5.52	30.0	-24.48
	5795	159	ax-SU (40MHz)	CDD	130/137.6 (MCS3)	3.22	4.13	6.71	30.0	-23.29
	5775	155	ac (80MHz)	CDD	234/260 (MCS3)	-0.80	-1.78	1.75	30.0	-28.25
	5775	155	ax-SU (80MHz)	CDD	272/288.2 (MCS3)	-4.53	-3.83	-1.16	30.0	-31.16

Table 7-114. Band 3 Power Spectral Density Measurements CDD (Mid Data Rate)

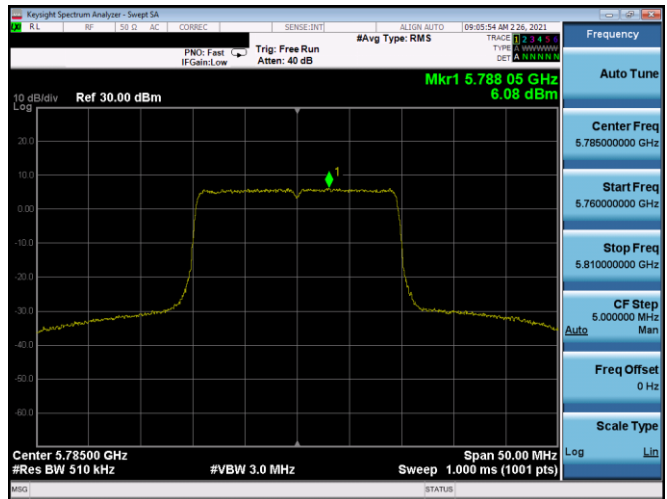
	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [Mbps]	Antenna 5T Power Density [dBm/500kHz]	Antenna 5B Power Density [dBm/500kHz]	Summed Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	n (20MHz)	CDD	104/115.6 (MCS13)	7.84	7.66	10.76	30.0	-19.24
	5785	157	n (20MHz)	CDD	104/115.6 (MCS13)	7.72	7.80	10.77	30.0	-19.23
	5825	165	n (20MHz)	CDD	104/115.6 (MCS13)	7.26	7.86	10.58	30.0	-19.42
	5745	149	ax-SU (20MHz)	CDD	270/286.8 (MCS11)	7.85	7.36	10.62	30.0	-19.38
	5785	157	ax-SU (20MHz)	CDD	270/286.8 (MCS11)	7.19	7.63	10.43	30.0	-19.57
	5825	165	ax-SU (20MHz)	CDD	270/286.8 (MCS11)	7.39	7.36	10.38	30.0	-19.62
	5755	151	n (40MHz)	CDD	216/240 (MCS13)	4.08	4.54	7.32	30.0	-22.68
	5795	159	n (40MHz)	CDD	216/240 (MCS13)	3.89	4.36	7.14	30.0	-22.86
	5755	151	ax-SU (40MHz)	CDD	542/573.5 (MCS11)	1.71	2.09	4.91	30.0	-25.09
	5795	159	ax-SU (40MHz)	CDD	542/573.5 (MCS11)	3.57	3.97	6.79	30.0	-23.21
	5775	155	ac (80MHz)	CDD	468/520 (MCS5)	-3.79	-3.07	-0.40	30.0	-30.40
	5775	155	ax-SU (80MHz)	CDD	1134/1201 (MCS11)	-4.02	-3.44	-0.71	30.0	-30.71

Table 7-115. Band 3 Power Spectral Density Measurements CDD (High Data Rate)

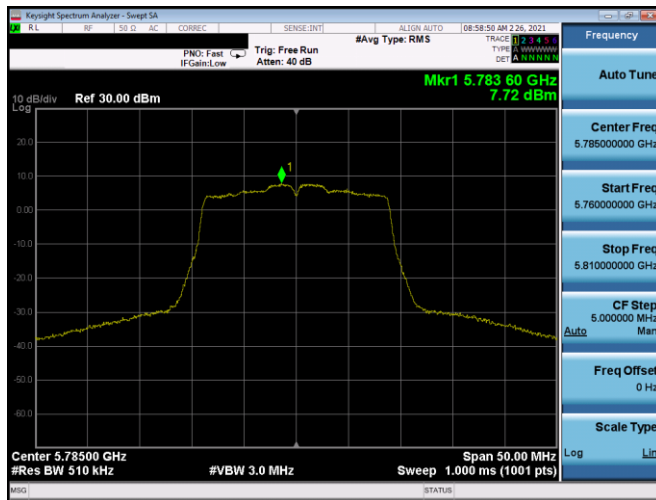
FCC ID: BCGA2377 IC: 579C-A2377	 PCTEST Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device	Page 145 of 348



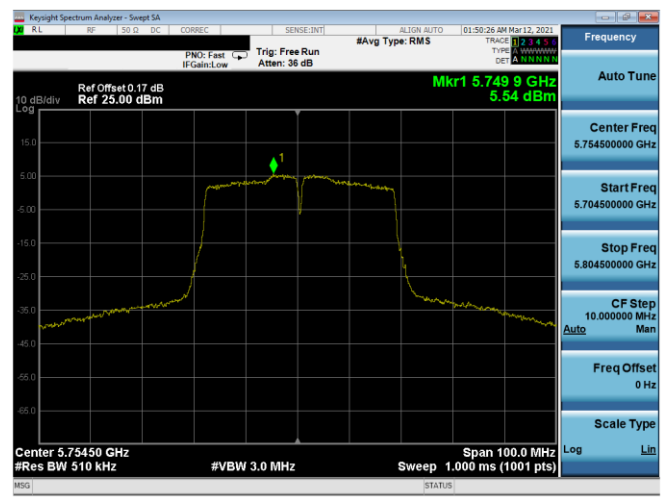
Plot 7-433. PSD CDD Antenna 5T (20MHz BW 802.11n – Ch. 157, MCS8)



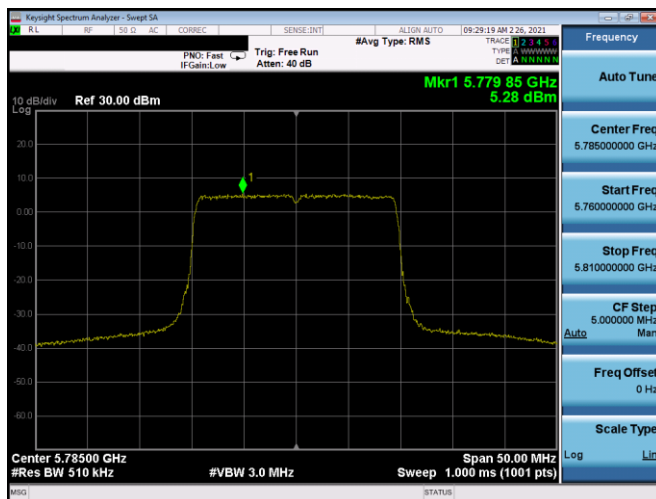
Plot 7-436. PSD CDD Antenna 5B (20MHz BW 802.11ax(SU) – Ch. 157, MCS0)



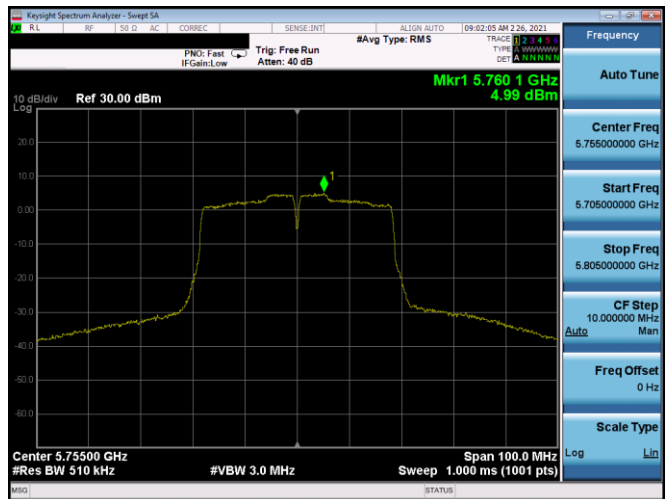
Plot 7-434. PSD CDD Antenna 5B (20MHz BW 802.11n – Ch. 157, MCS8)



Plot 7-437. PSD CDD Antenna 5T (40MHz BW 802.11n – Ch. 151, MCS8)

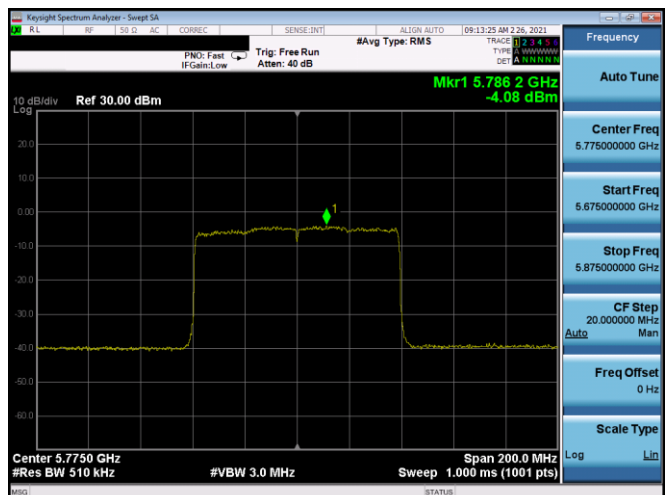
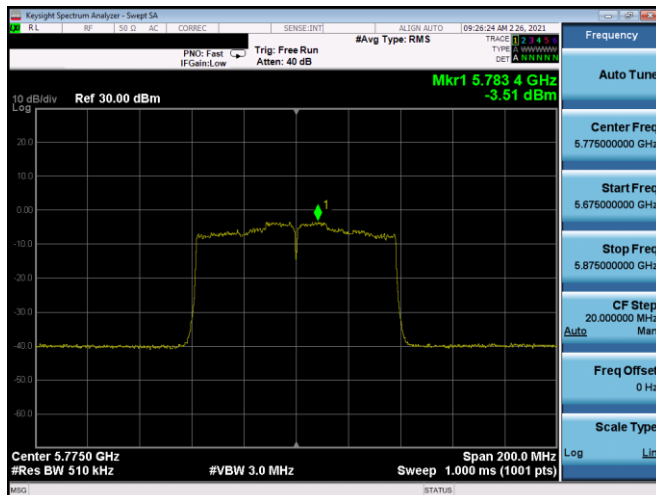
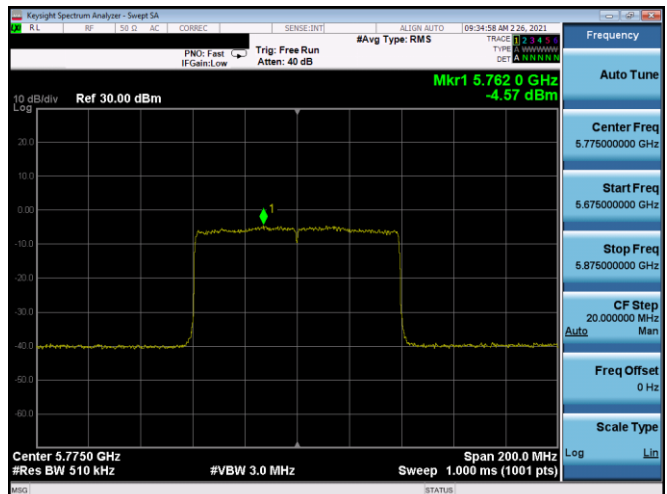
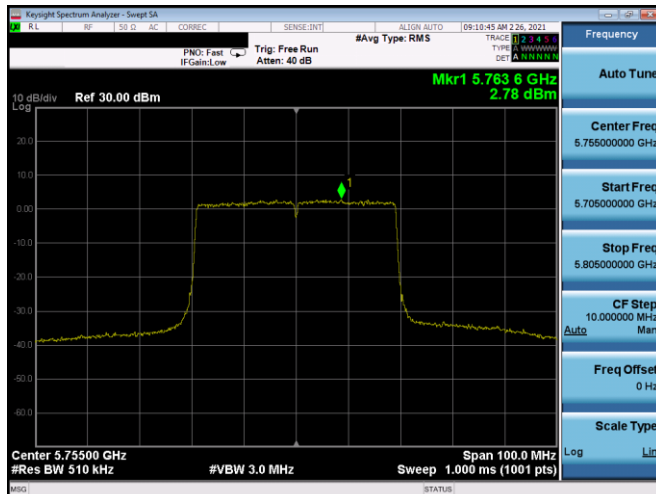
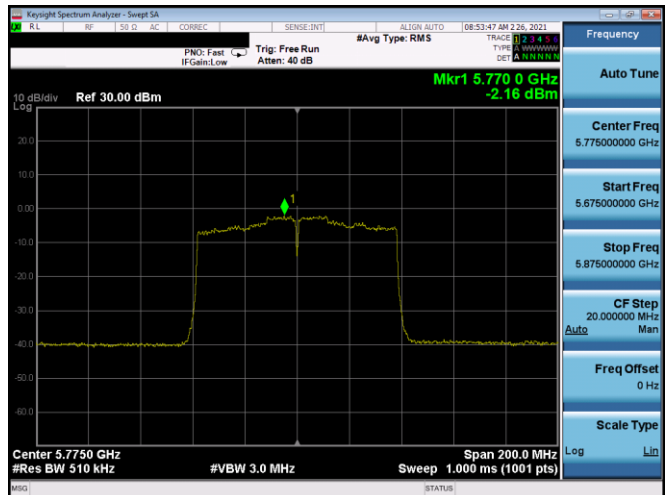
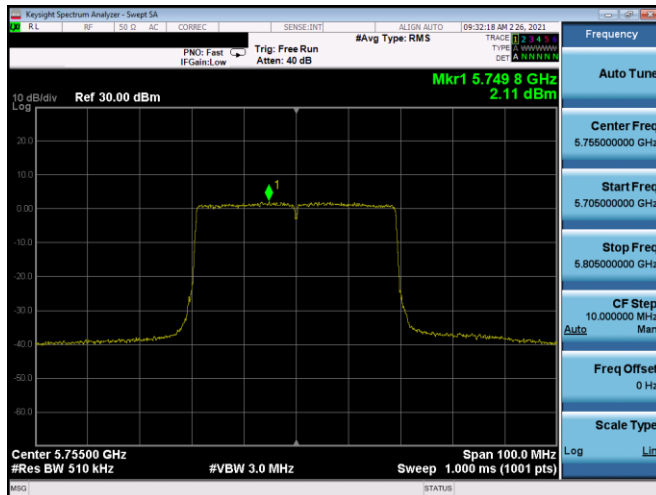


Plot 7-435. PSD CDD Antenna 5T (20MHz BW 802.11ax(SU) – Ch. 157, MCS0)

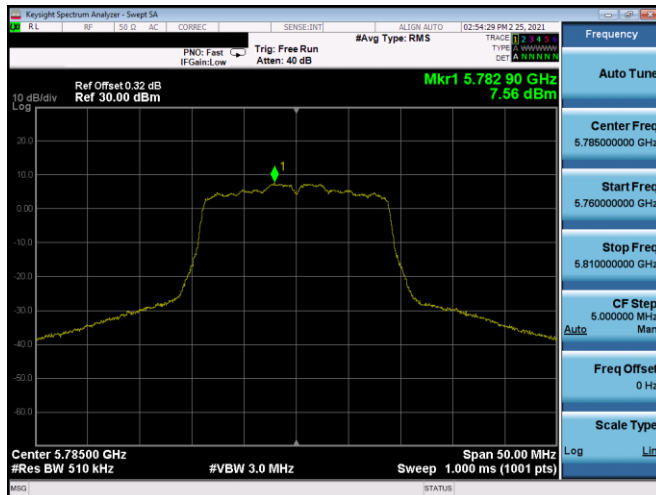


Plot 7-438. PSD CDD Antenna 5B (40MHz BW 802.11n – Ch. 151, MCS8)

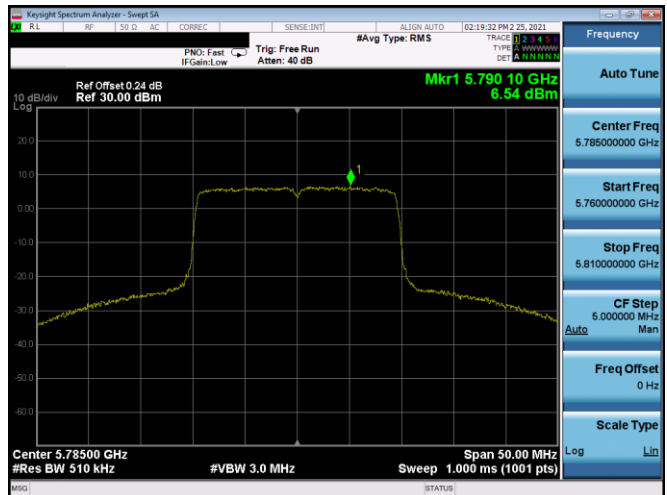
FCC ID: BCGA2377 IC: 579C-A2377	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device	Page 146 of 348



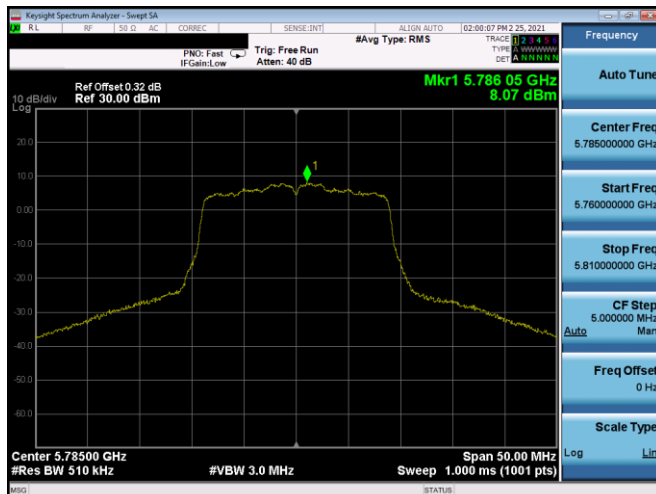
FCC ID: BCGA2377 IC: 579C-A2377		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device	Page 147 of 348



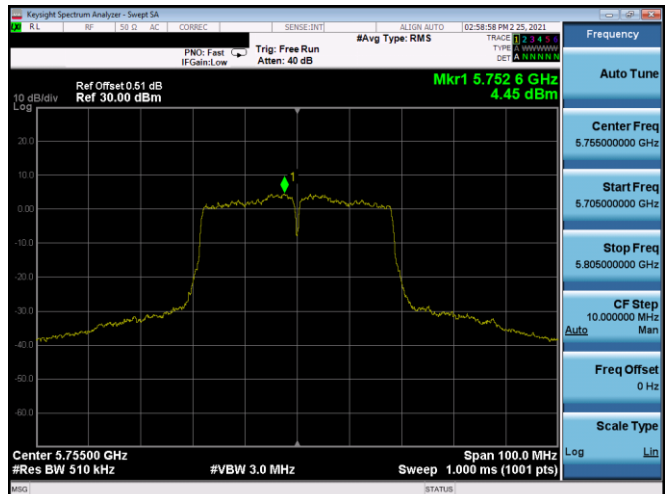
Plot 7-445. PSD CDD Antenna 5T (20MHz BW 802.11n – Ch. 157, MCS11)



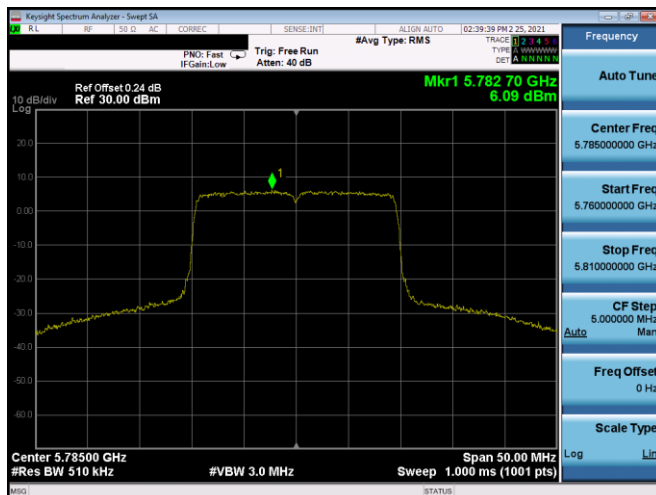
Plot 7-448. PSD CDD Antenna 5B (20MHz BW 802.11ax(SU) – Ch. 157, MCS3)



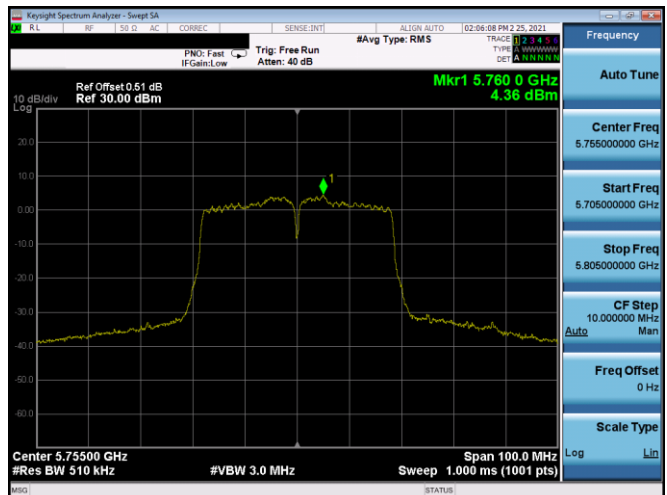
Plot 7-446. PSD CDD Antenna 5B (20MHz BW 802.11n – Ch. 157, MCS11)



Plot 7-449. PSD CDD Antenna 5T (40MHz BW 802.11n – Ch. 151, MCS11)



Plot 7-447. PSD CDD Antenna 5T (20MHz BW 802.11ax(SU) – Ch. 157, MCS3)



Plot 7-450. PSD CDD Antenna 5B (40MHz BW 802.11n – Ch. 151, MCS11)

FCC ID: BCGA2377 IC: 579C-A2377		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG			
Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device	Page 148 of 348	© 2021 PCTEST