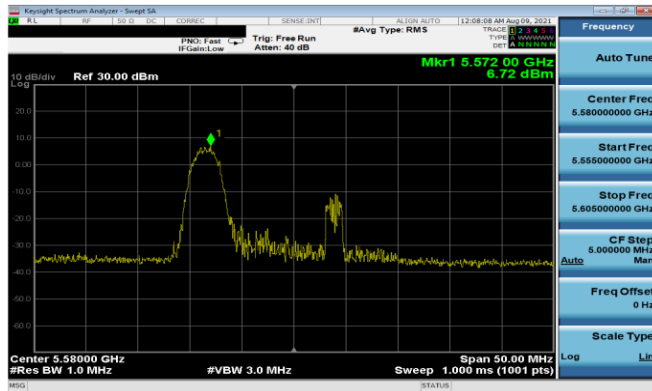
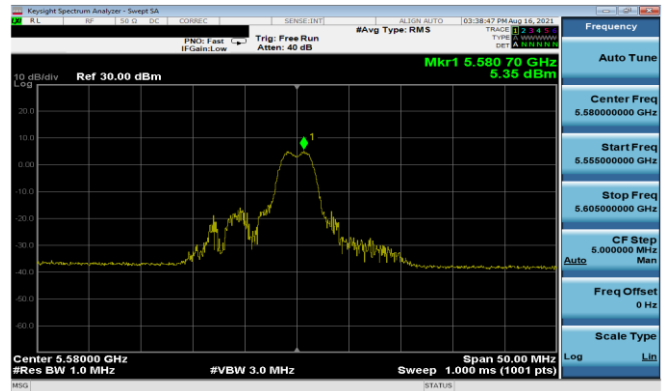
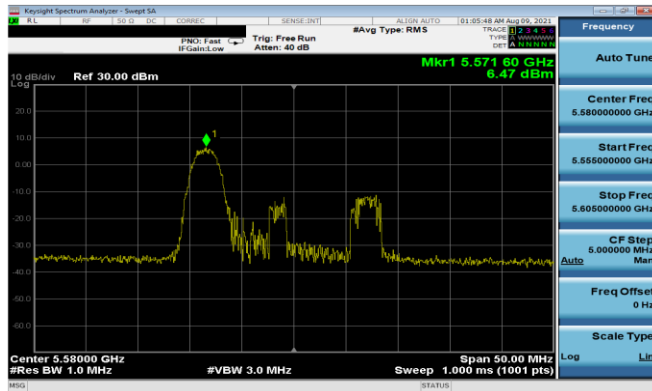




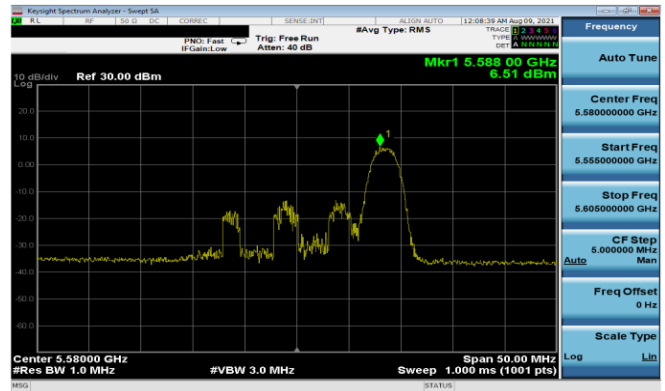
Plot 7-373. PSD CDD Primary Antenna 5T (20MHz BW 11ax Index 0 - RU26 - Ch.116)



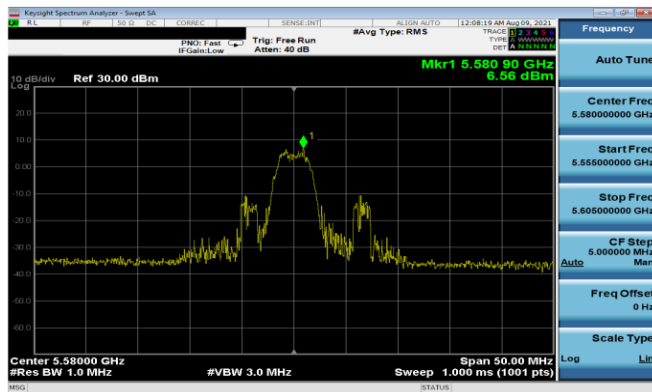
Plot 7-376. PSD CDD Primary Antenna 3b (20MHz BW 11ax Index 4 - RU26 - Ch.116)



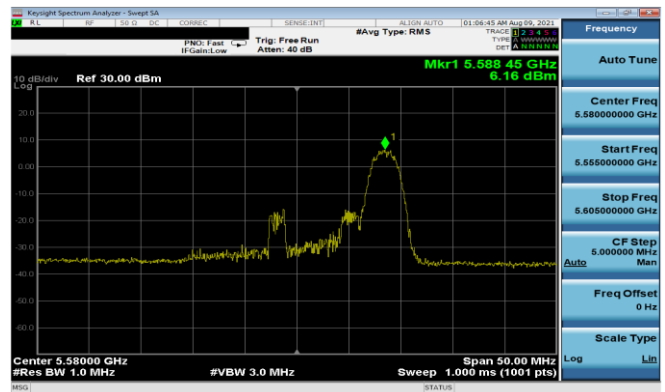
Plot 7-374. PSD CDD Primary Antenna 3b (20MHz BW 11ax Index 0 - RU26 - Ch.116)



Plot 7-377. PSD CDD Primary Antenna 5T (20MHz BW 11ax Index 8- RU26 - Ch.116)

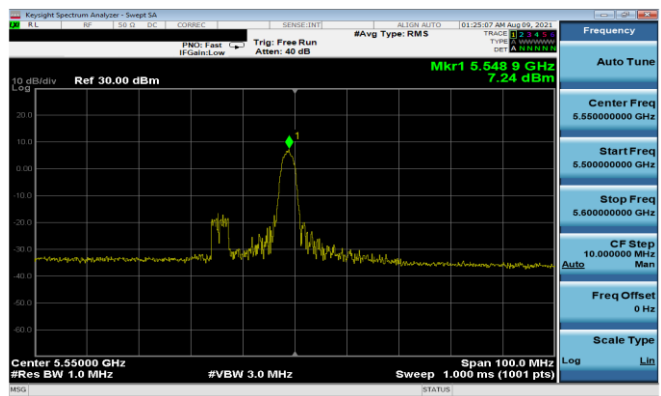
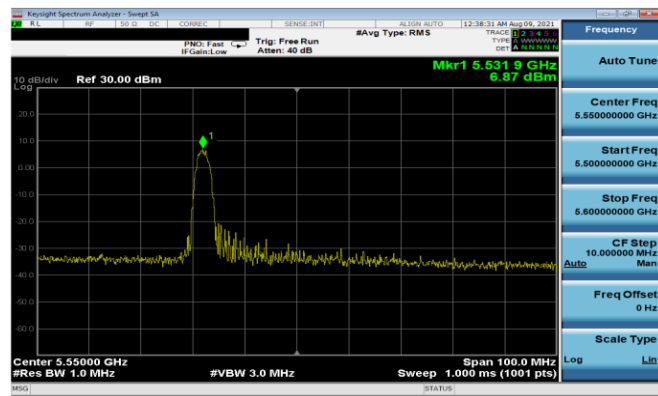
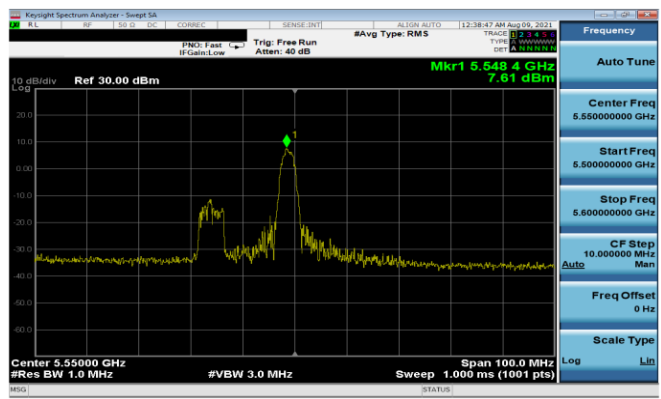
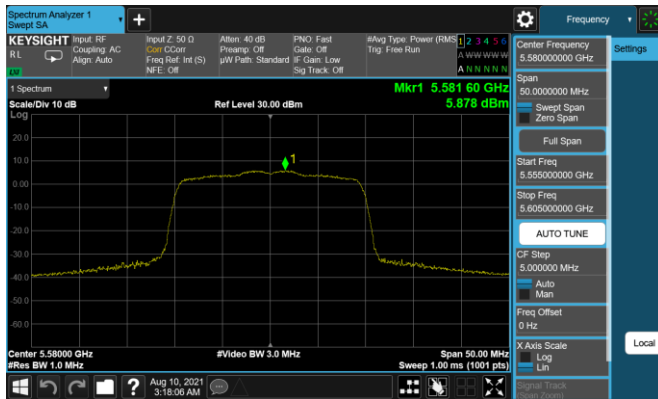
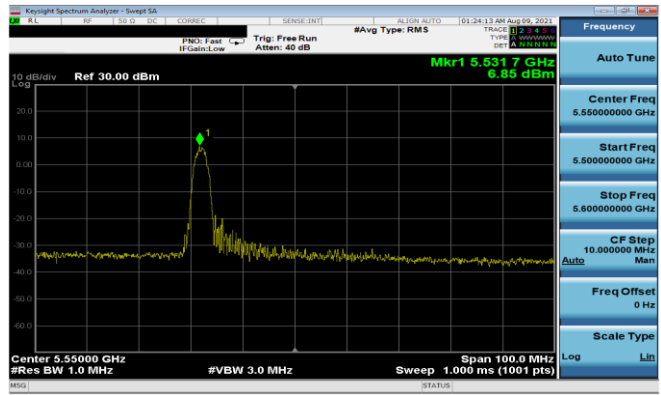
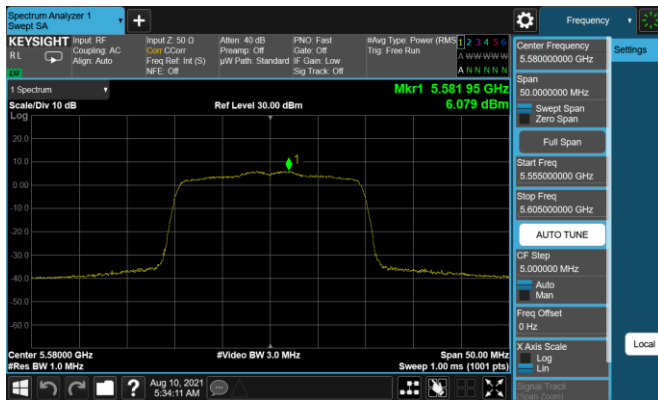


Plot 7-375. PSD CDD Primary Antenna 5T (20MHz BW 11ax Index 4 - RU26 - Ch.116)

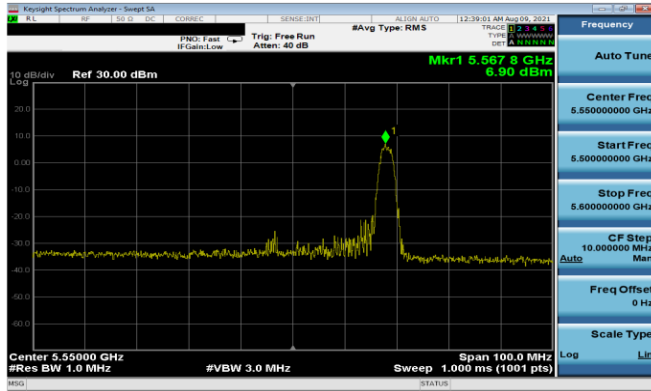


Plot 7-378. PSD CDD Primary Antenna 3b (20MHz BW 11ax Index 8- RU26 - Ch.116)

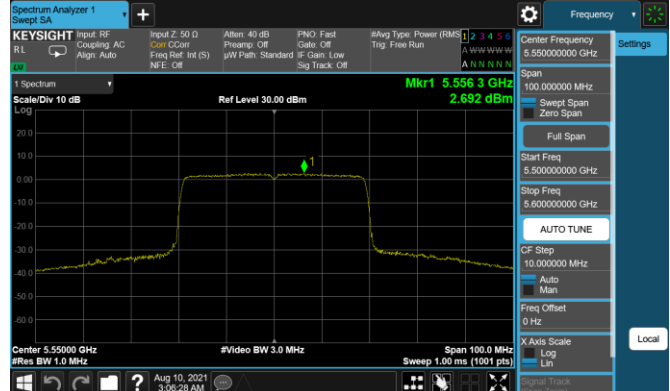
FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-15.BCG	Test Dates: 6/2/2021 - 8/19/2021	EUT Type: Tablet Device	Page 157 of 397



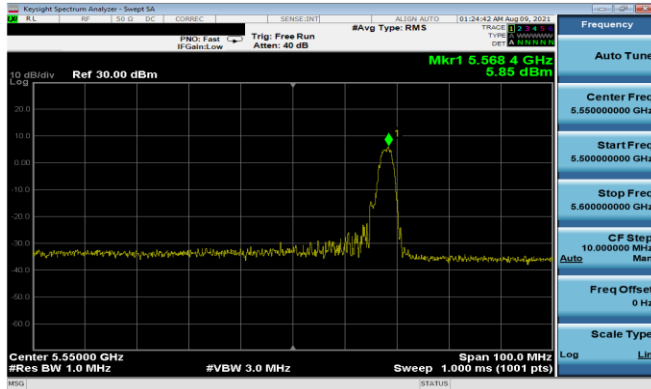
FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-15.BCG	Test Dates: 6/2/2021 - 8/19/2021	EUT Type: Tablet Device	Page 158 of 397



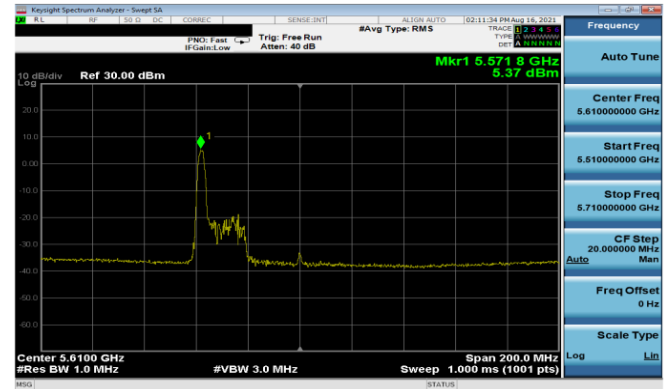
Plot 7-385. PSD CDD Primary Antenna 5T (40MHz BW 11ax Index 17 - RU26 - Ch.110)



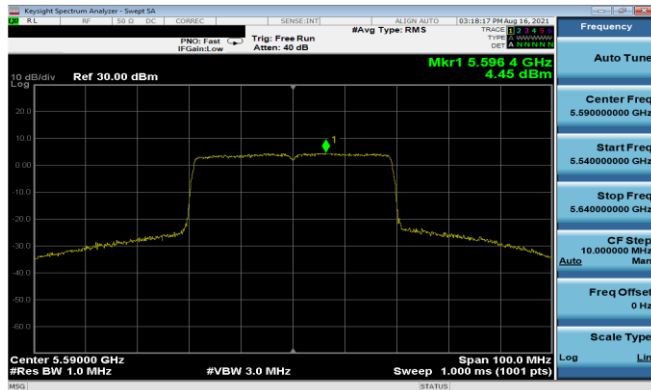
Plot 7-388. PSD CDD Primary Antenna 3b (40MHz BW 11ax - RU484 - Ch.110)



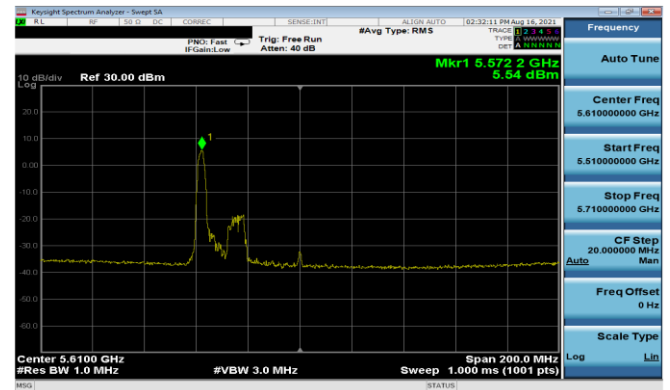
Plot 7-386. PSD CDD Primary Antenna 3b (40MHz BW 11ax Index 17 - RU26 - Ch.110)



Plot 7-389. PSD CDD Primary Antenna 5T (80MHz BW 11ax Index 0 - RU26 - Ch.122)

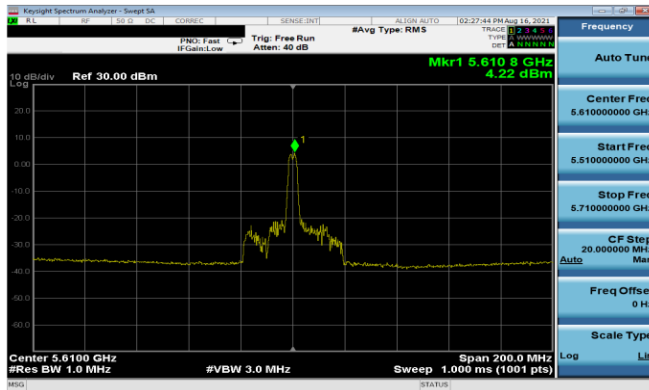


Plot 7-387. PSD CDD Primary Antenna 5T (40MHz BW 11ax - RU484 - Ch.110)

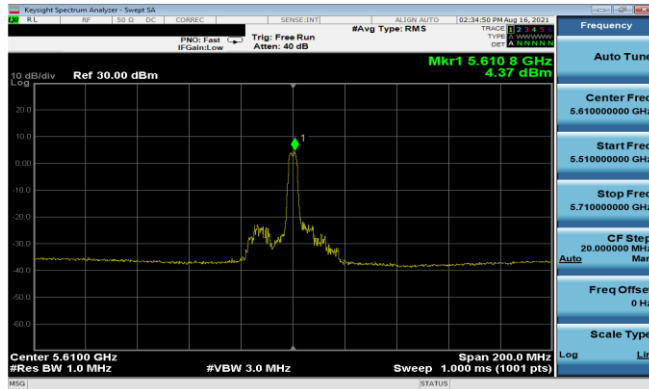


Plot 7-390. PSD CDD Primary Antenna 3b (80MHz BW 11ax Index 0 - RU26 - Ch.122)

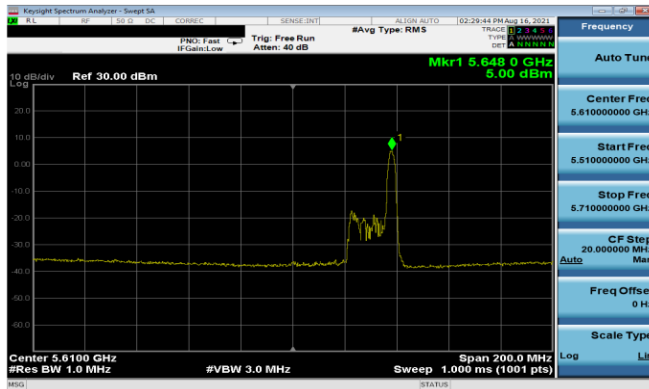
FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-15.BCG	Test Dates: 6/2/2021 - 8/19/2021	EUT Type: Tablet Device	Page 159 of 397



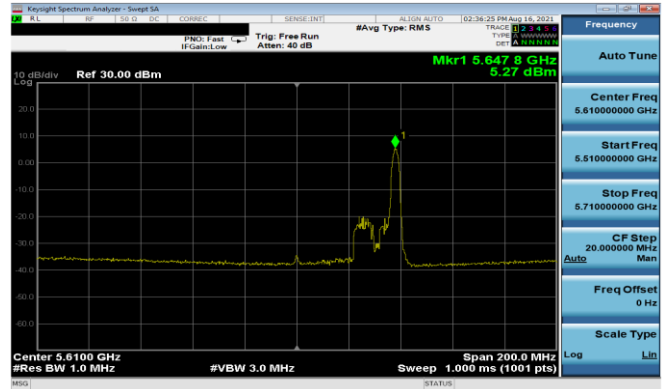
Plot 7-391. PSD CDD Primary Antenna 5T (80MHz BW 11ax Index 18 - RU26 - Ch.122)



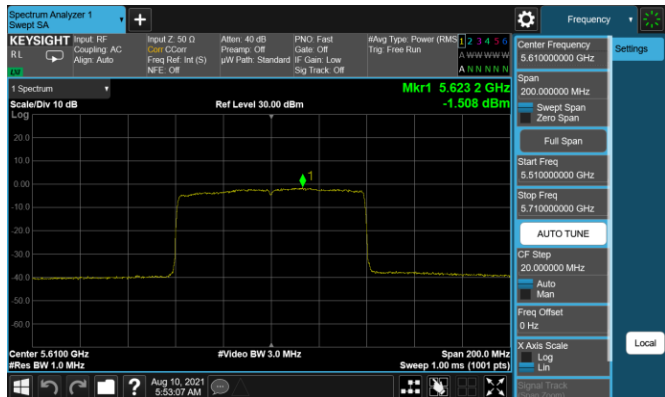
Plot 7-392. PSD CDD Primary Antenna 3b (80MHz BW 11ax Index 18 - RU26 - Ch.122)



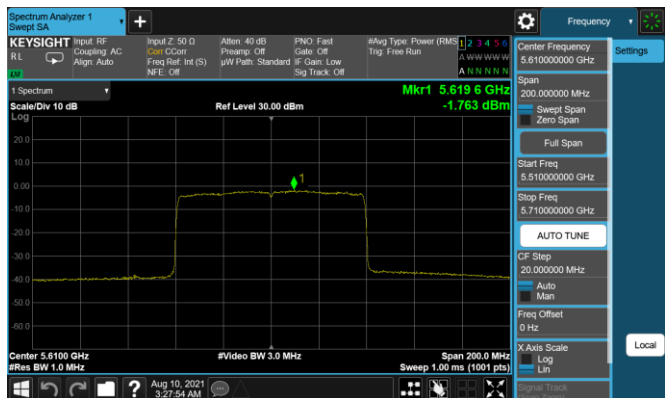
Plot 7-393. PSD CDD Primary Antenna 5T (80MHz BW 11ax Index 36 - RU26 - Ch.122)



Plot 7-394. PSD CDD Primary Antenna 3b (80MHz BW 11ax Index 36 - RU26 - Ch.122)



Plot 7-395. PSD CDD Primary Antenna 5T (80MHz BW 11ax - RU996 - Ch.122)



Plot 7-396. PSD CDD Primary Antenna 3b (80MHz BW 11ax - RU996 - Ch.122)

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-15.BCG	Test Dates: 6/2/2021 - 8/19/2021	EUT Type: Tablet Device	Page 160 of 397

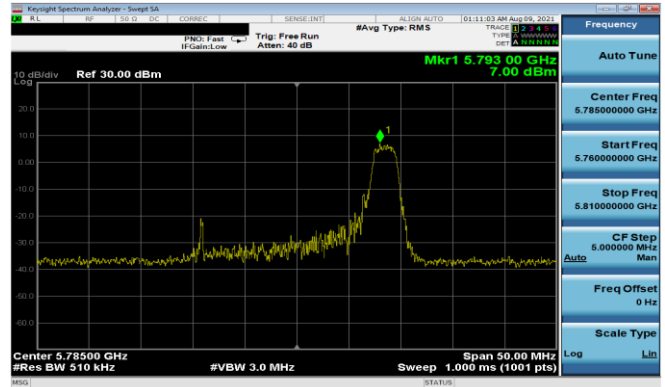
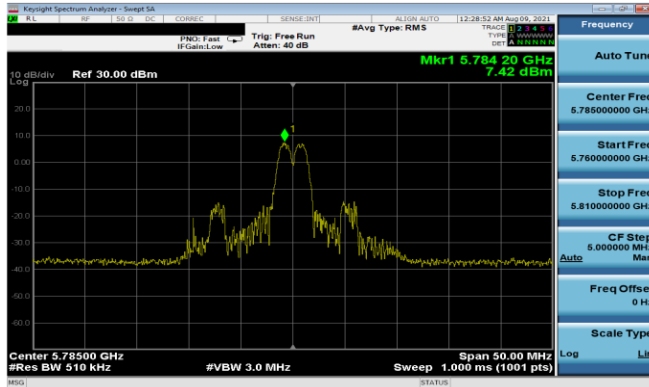
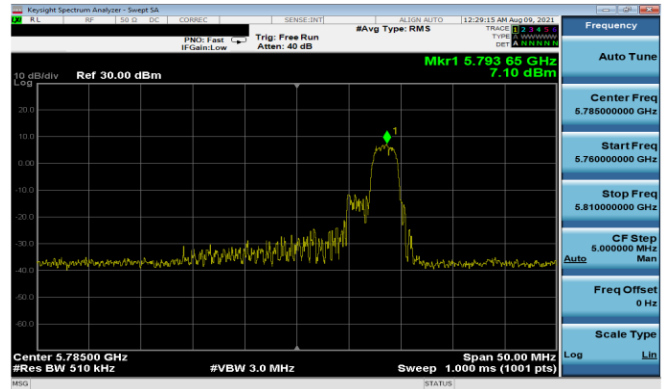
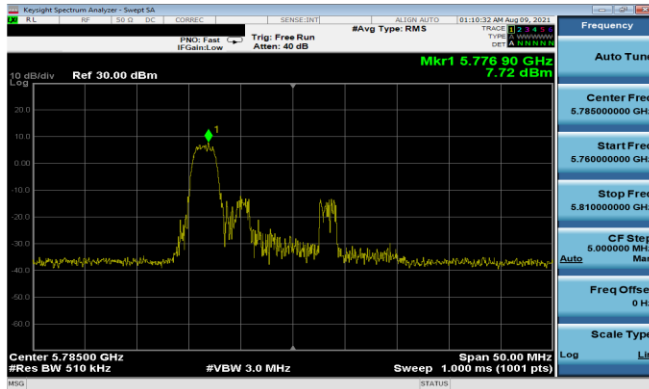
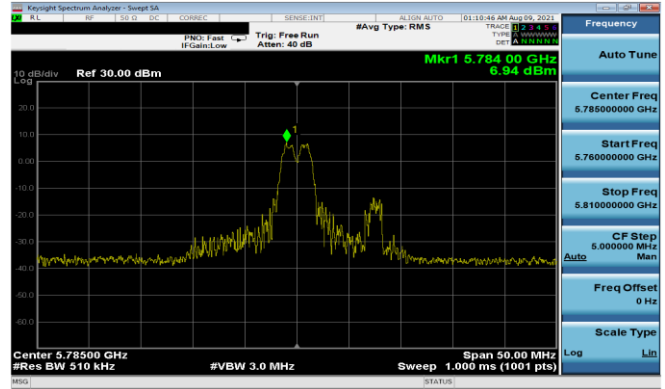
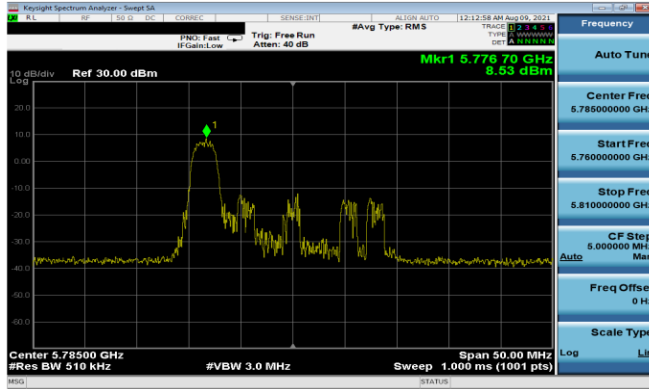
	Frequency [MHz]	Channel No.	802.11 Mode	Mode	RU Size	RU Index	Data Rate [Mbps]	Antenna 5T Power Density [dBm/500kHz]	Antenna 3b Power Density [dBm/500kHz]	Summed Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	ax (20MHz)	CDD	26	0	270/286.8 (MCS11)	7.50	7.48	10.50	29.97	-19.47
					26	4	270/286.8 (MCS11)	7.99	7.29	10.66	29.97	-19.30
					26	8	270/286.8 (MCS11)	7.42	7.28	10.36	29.97	-19.61
	5785	157	ax (20MHz)	CDD	26	0	270/286.8 (MCS11)	8.53	7.72	11.15	29.97	-18.81
					26	4	270/286.8 (MCS11)	7.42	6.94	10.20	29.97	-19.77
					26	8	270/286.8 (MCS11)	7.10	7.01	10.06	29.97	-19.91
	5825	165	ax (20MHz)	CDD	26	0	270/286.8 (MCS11)	6.77	6.57	9.68	29.97	-20.28
					26	4	270/286.8 (MCS11)	6.74	7.14	9.95	29.97	-20.01
					26	8	270/286.8 (MCS11)	6.32	6.40	9.37	29.97	-20.60
	5755	151	ax (40MHz)	CDD	26	0	540/573.5 (MCS11)	7.85	6.98	10.45	29.97	-19.52
					26	8	540/573.5 (MCS11)	8.83	7.75	11.33	29.97	-18.64
					26	17	540/573.5 (MCS11)	6.80	6.17	9.50	29.97	-20.46
	5795	159	ax (40MHz)	CDD	26	0	540/573.5 (MCS11)	7.37	7.22	10.31	29.97	-19.66
					26	8	540/573.5 (MCS11)	8.20	7.77	11.00	29.97	-18.97
					26	17	540/573.5 (MCS11)	5.91	5.90	8.92	29.97	-21.05
	5775	155	ax (80MHz)	CDD	26	0	1134/1201 (MCS11)	8.09	7.12	10.64	29.97	-19.33
					26	18	1134/1201 (MCS11)	7.31	7.28	10.31	29.97	-19.66
					26	36	1134/1201 (MCS11)	6.54	5.92	9.25	29.97	-20.72

Table 7-124. Band 3 Power Spectral Density Measurements CDD Primary (RU26)

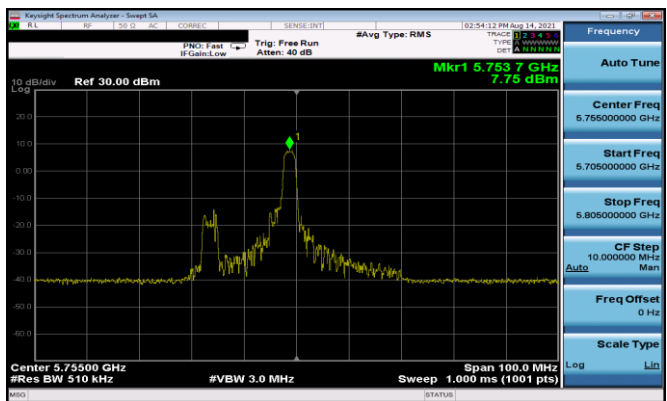
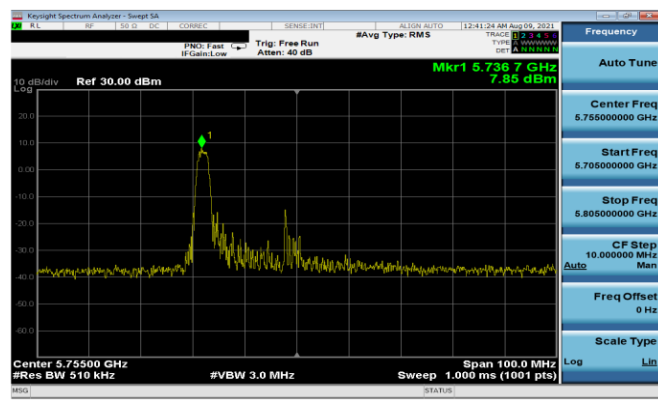
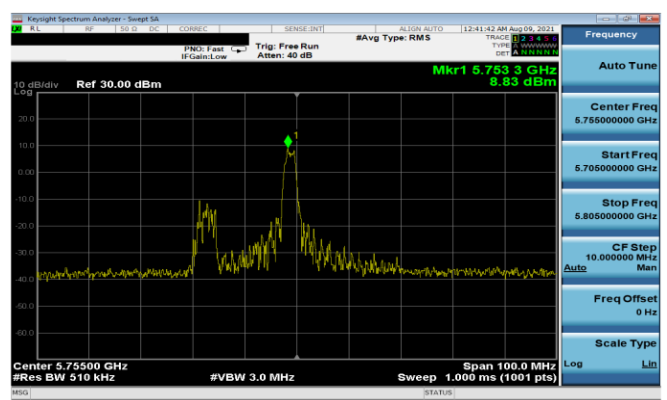
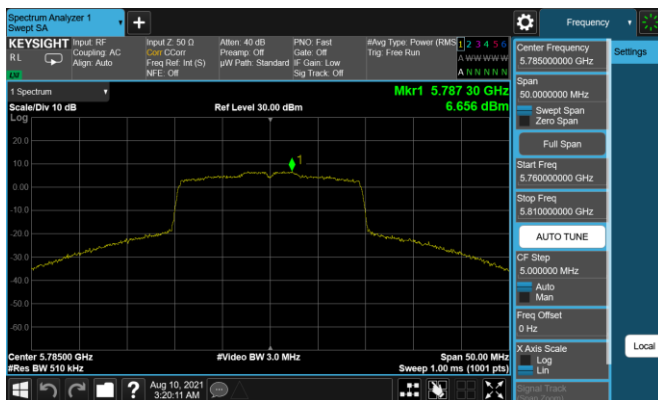
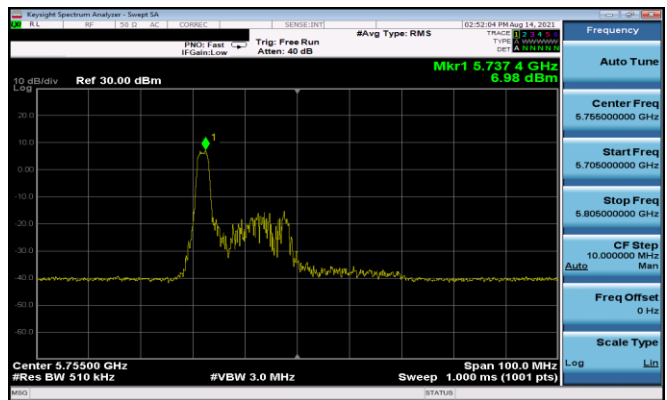
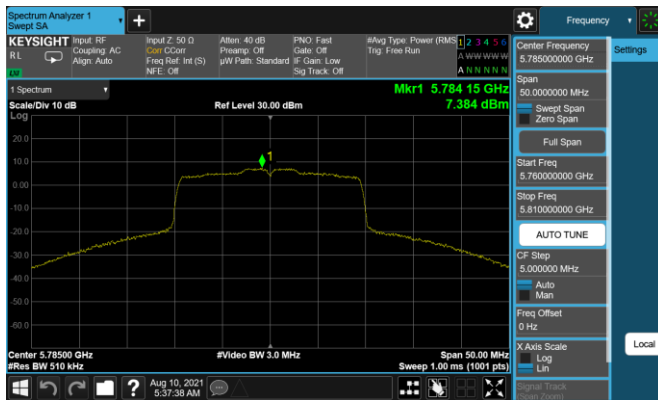
	Frequency [MHz]	Channel No.	802.11 Mode	Mode	RU Size	RU Index	Data Rate [Mbps]	Antenna 5T Power Density [dBm/500kHz]	Antenna 3b Power Density [dBm/500kHz]	Summed Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	ax (20MHz)	CDD	242	61	270/286.8 (MCS11)	6.97	6.92	9.95	29.97	-20.01
	5785	157	ax (20MHz)	CDD	242	61	270/286.8 (MCS11)	7.38	6.66	10.05	29.97	-19.92
	5825	165	ax (20MHz)	CDD	242	61	270/286.8 (MCS11)	6.75	6.67	9.72	29.97	-20.25
	5755	151	ax (40MHz)	CDD	484	65	540/573.5 (MCS11)	2.12	1.59	4.87	29.97	-25.10
	5795	159	ax (40MHz)	CDD	484	65	540/573.5 (MCS11)	2.15	1.98	5.08	29.97	-24.89
	5775	155	ax (80MHz)	CDD	996	67	1134/1201 (MCS11)	-3.05	-3.14	-0.08	29.97	-30.05

Table 7-125. Band 3 Power Spectral Density Measurements CDD Primary (Fully-loaded RU)

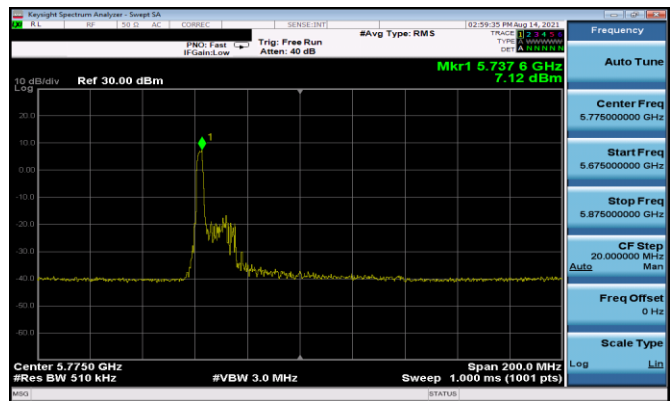
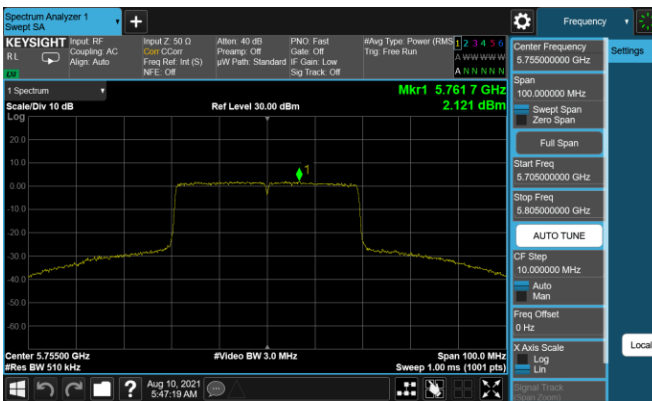
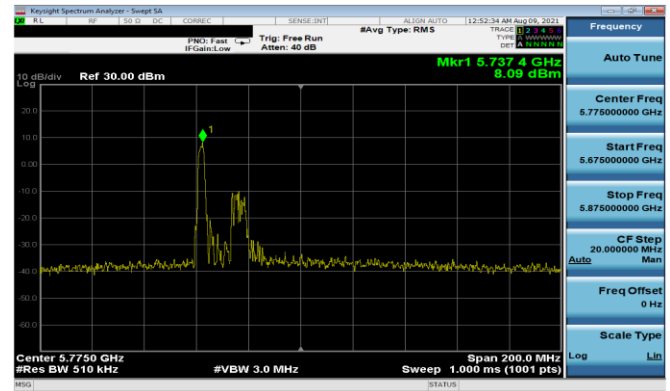
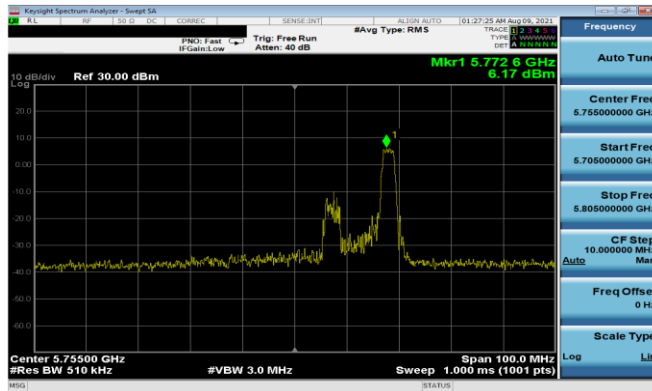
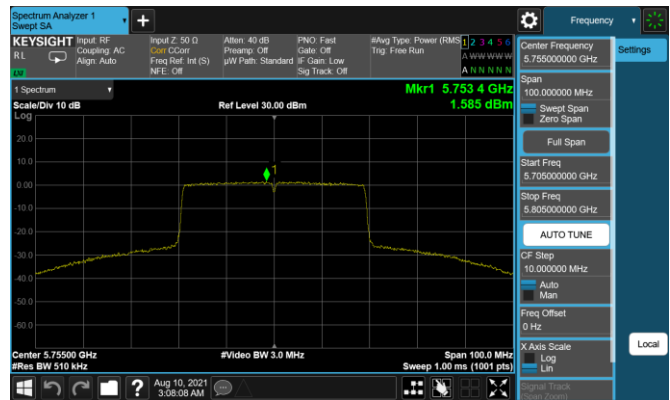
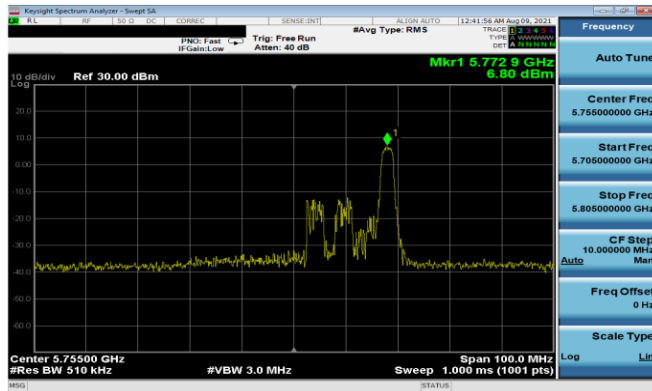
FCC ID: BCGA2568 IC: 579C-A2568	 PCTEST Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-15.BCG	Test Dates: 6/2/2021 - 8/19/2021	EUT Type: Tablet Device	Page 161 of 397



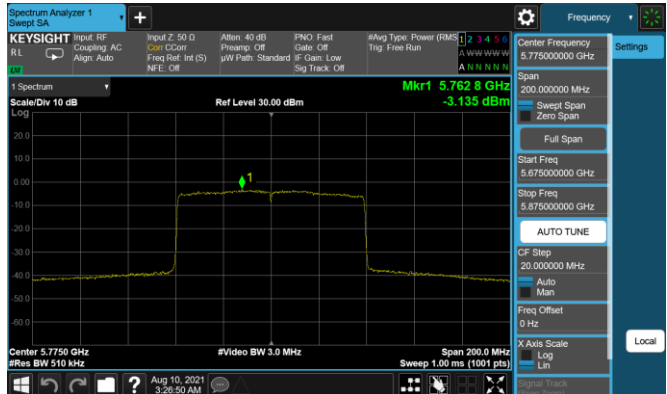
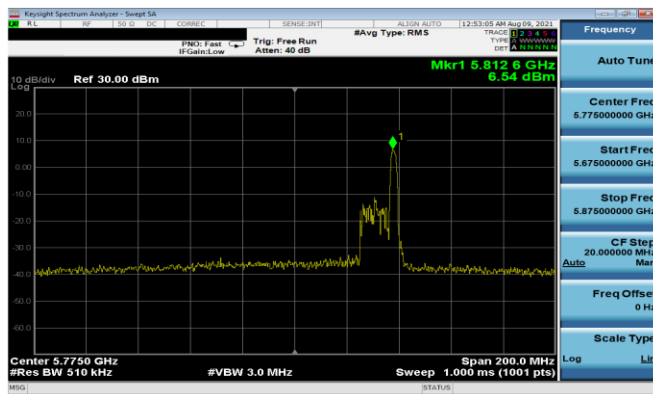
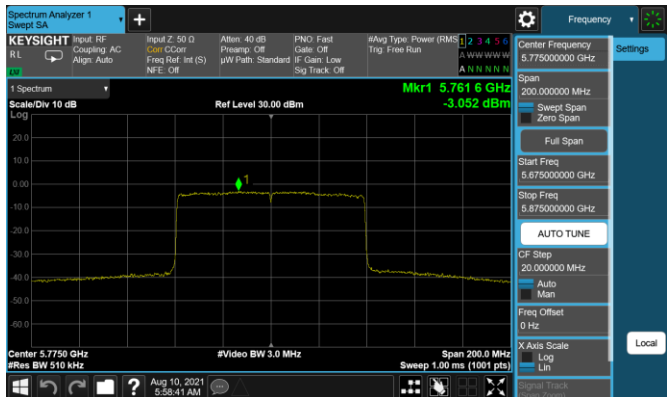
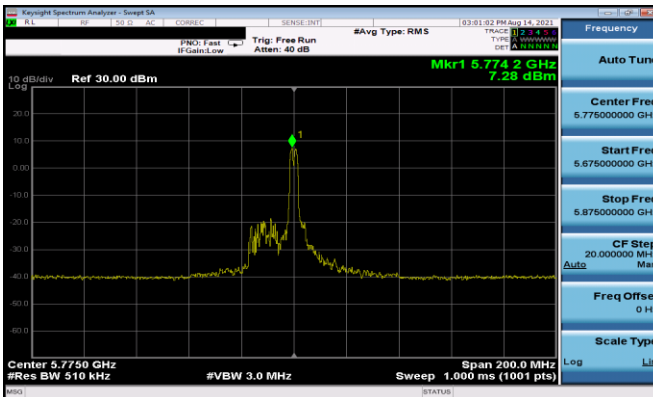
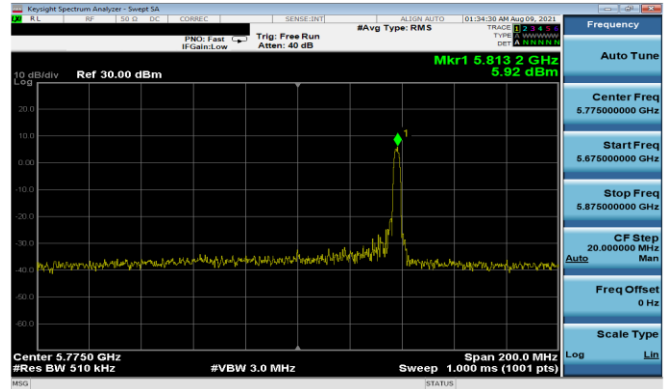
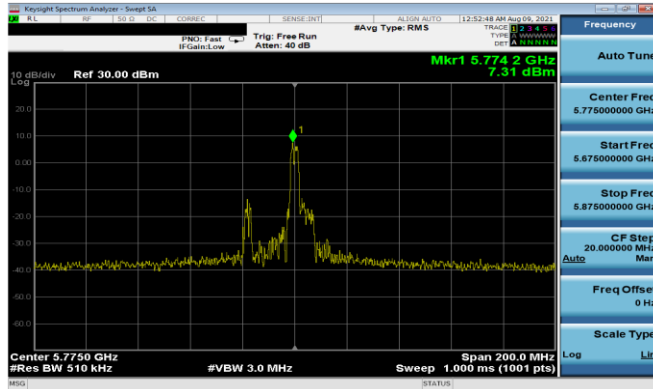
FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-15.BCG	Test Dates: 6/2/2021 - 8/19/2021	EUT Type: Tablet Device	Page 162 of 397



FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-15.BCG	Test Dates: 6/2/2021 - 8/19/2021	EUT Type: Tablet Device	Page 163 of 397



FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-15.BCG	Test Dates: 6/2/2021 - 8/19/2021	EUT Type: Tablet Device	Page 164 of 397



FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-15.BCG	Test Dates: 6/2/2021 - 8/19/2021	EUT Type: Tablet Device	Page 165 of 397

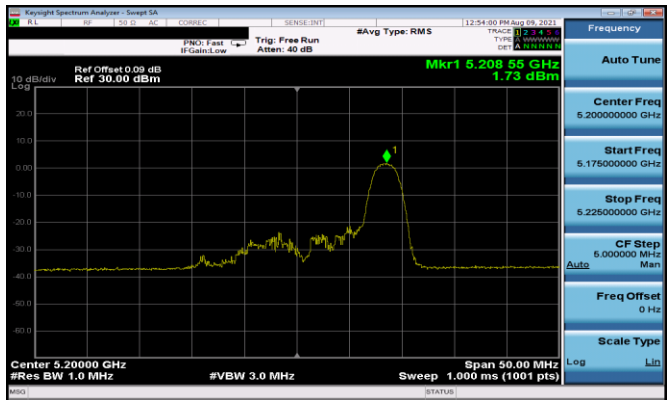
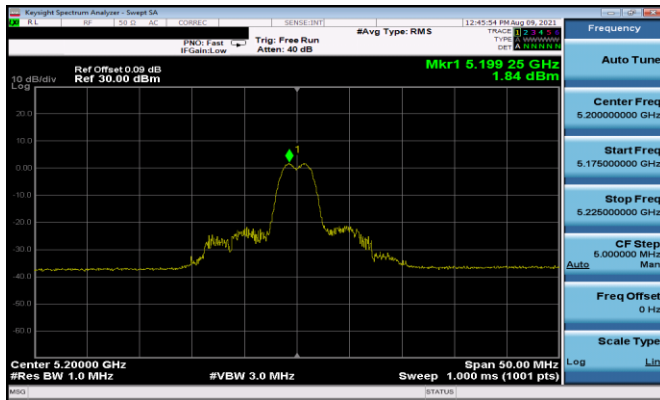
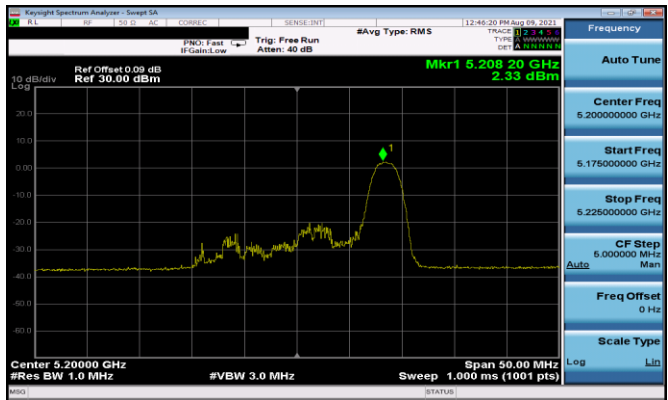
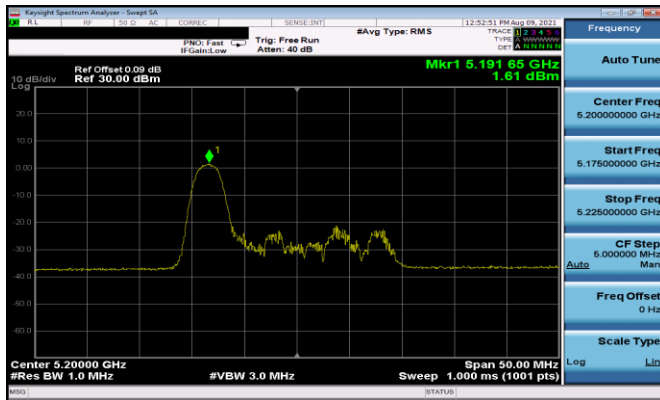
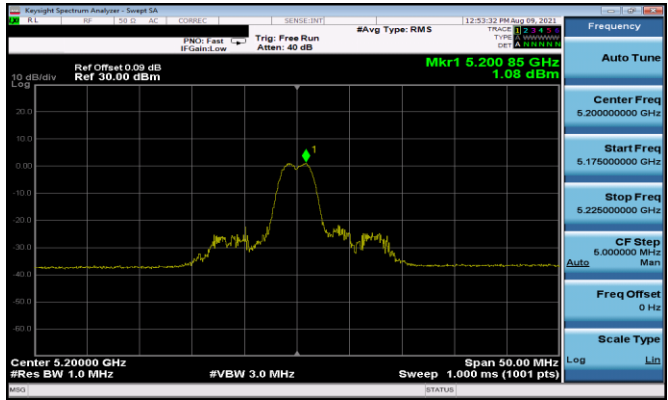
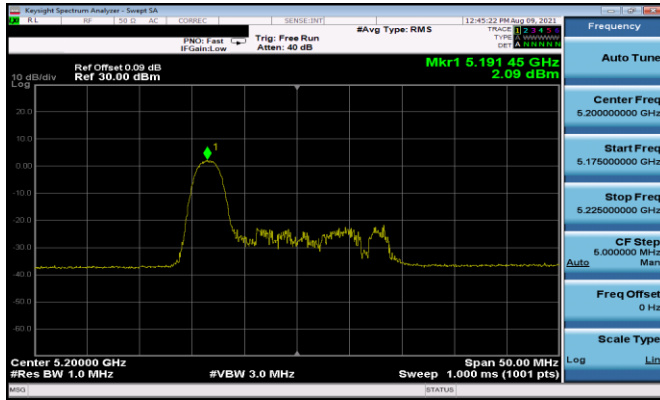
	Frequency [MHz]	Channel No.	802.11 Mode	Mode	RU Size	RU Index	Data Rate [Mbps]	Antenna 5T Power Density [dBm/MHz]	Antenna 3b Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Directional Antenna Gain [dBi]	e.i.r.p. Power Density [dBm/MHz]	ISED Max e.i.r.p. Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	ax (20MHz)	SDM	26	0	270/286.8 (MCS11)	2.19	1.39	4.82	3.06	7.88	10.0	-2.12
					26	4	270/286.8 (MCS11)	1.68	1.24	4.48	3.06	7.54	10.0	-2.46
					26	8	270/286.8 (MCS11)	2.20	1.91	5.06	3.06	8.13	10.0	-1.87
	5200	40	ax (20MHz)	SDM	26	0	270/286.8 (MCS11)	2.09	1.62	4.87	3.06	7.93	10.0	-2.07
					26	4	270/286.8 (MCS11)	1.84	1.08	4.48	3.06	7.55	10.0	-2.45
					26	8	270/286.8 (MCS11)	2.33	1.73	5.05	3.06	8.11	10.0	-1.89
	5240	48	ax (20MHz)	SDM	26	0	270/286.8 (MCS11)	2.18	1.81	5.01	3.06	8.07	10.0	-1.93
					26	4	270/286.8 (MCS11)	1.85	1.29	4.59	3.06	7.65	10.0	-2.35
					26	8	270/286.8 (MCS11)	2.52	1.93	5.25	3.06	8.31	10.0	-1.69
	5190	38	ax (40MHz)	SDM	26	0	540/573.5 (MCS11)	1.67	0.82	4.28	3.06	7.34	10.0	-2.66
					26	8	540/573.5 (MCS11)	3.04	2.42	5.75	3.06	8.82	10.0	-1.18
					26	17	540/573.5 (MCS11)	2.24	1.46	4.88	3.06	7.94	10.0	-2.06
	5230	46	ax (40MHz)	SDM	26	0	540/573.5 (MCS11)	1.94	1.65	4.81	3.06	7.87	10.0	-2.13
					26	8	540/573.5 (MCS11)	3.15	2.20	5.71	3.06	8.77	10.0	-1.23
					26	17	540/573.5 (MCS11)	2.10	1.58	4.86	3.06	7.93	10.0	-2.07
	5210	42	ax (80MHz)	SDM	26	0	1134/1201 (MCS11)	0.80	0.56	3.69	3.06	6.75	10.0	-3.25
					26	18	1134/1201 (MCS11)	2.00	1.01	4.54	3.06	7.61	10.0	-2.39
					26	36	1134/1201 (MCS11)	2.45	1.77	5.13	3.06	8.20	10.0	-1.80

Table 7-126. ISED Band 1 e.i.r.p. Power Spectral Density Measurements SDM Primary (RU26)

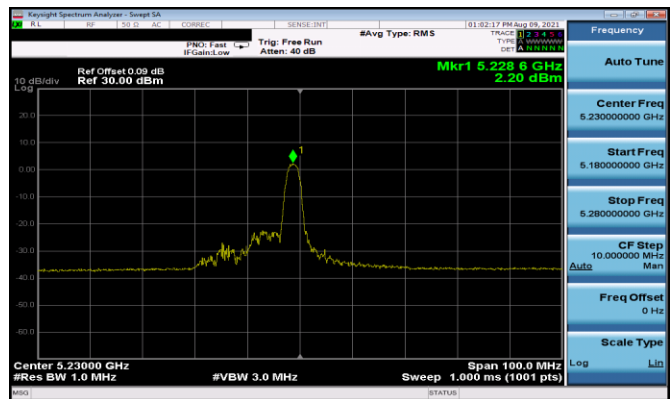
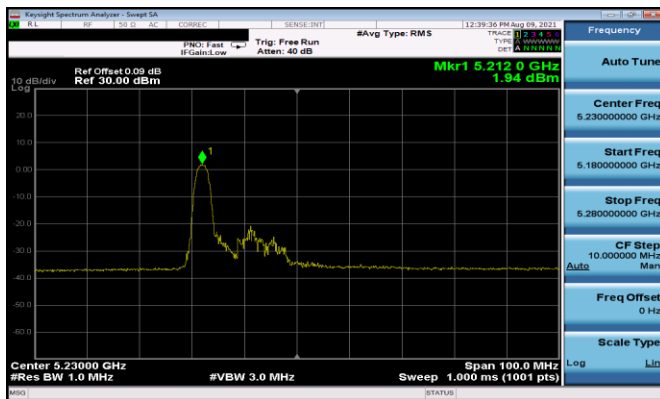
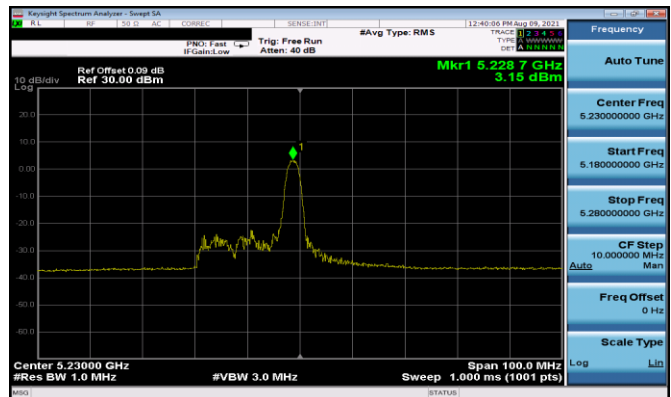
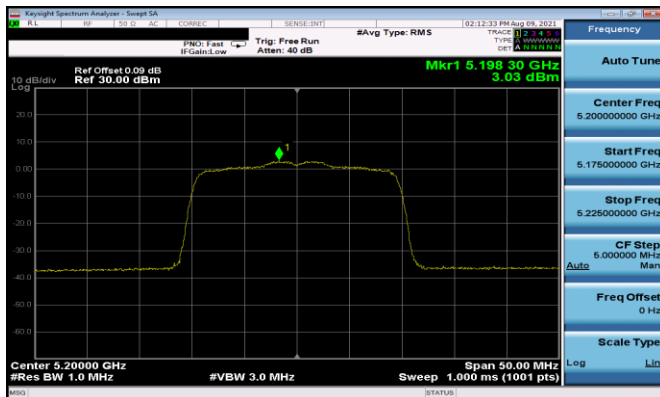
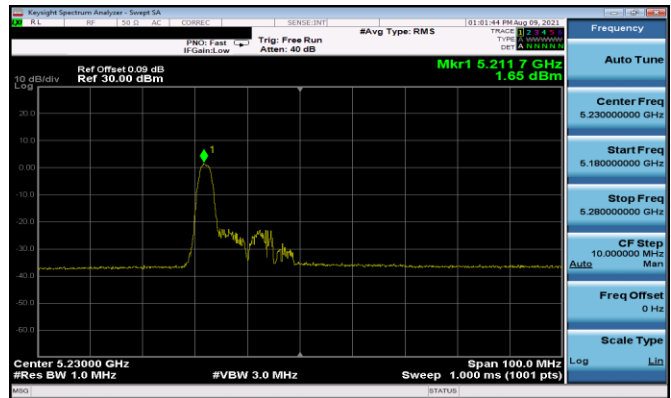
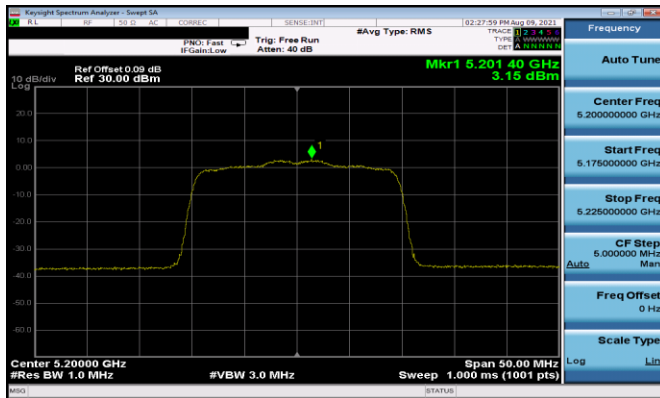
	Frequency [MHz]	Channel No.	802.11 Mode	Mode	RU Size	RU Index	Data Rate [Mbps]	Antenna 5T Power Density [dBm/MHz]	Antenna 3b Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Directional Antenna Gain [dBi]	e.i.r.p. Power Density [dBm/MHz]	ISED Max e.i.r.p. Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	ax (20MHz)	SDM	242	61	270/286.8 (MCS11)	2.64	3.00	5.83	3.06	8.90	10.0	-1.10
	5200	40	ax (20MHz)	SDM	242	61	270/286.8 (MCS11)	3.15	3.04	6.10	3.06	9.17	10.0	-0.83
	5240	48	ax (20MHz)	SDM	242	61	270/286.8 (MCS11)	2.98	2.97	5.99	3.06	9.05	10.0	-0.95
	5190	38	ax (40MHz)	SDM	484	65	540/573.5 (MCS11)	-1.40	-1.23	1.69	3.06	4.76	10.0	-5.24
	5230	46	ax (40MHz)	SDM	484	65	540/573.5 (MCS11)	1.81	1.81	4.82	3.06	7.88	10.0	-2.12
	5210	42	ax (80MHz)	CDD	996	67	1134/1201 (MCS11)	-5.74	-6.40	-3.05	6.07	3.02	10.0	-6.98

Table 7-127. ISED Band 1 e.i.r.p. Power Spectral Density Measurements CDD/SDM Primary (Fully-loaded RU)

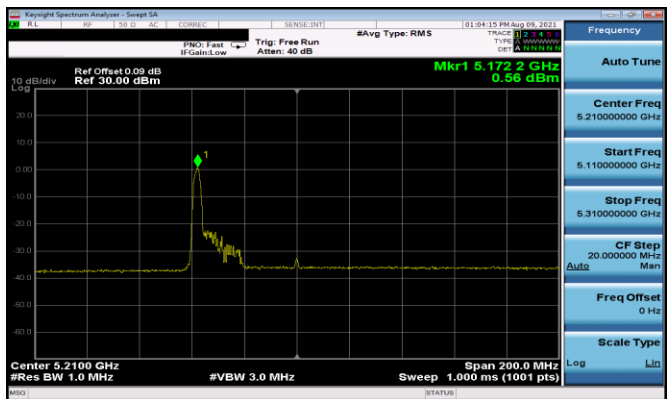
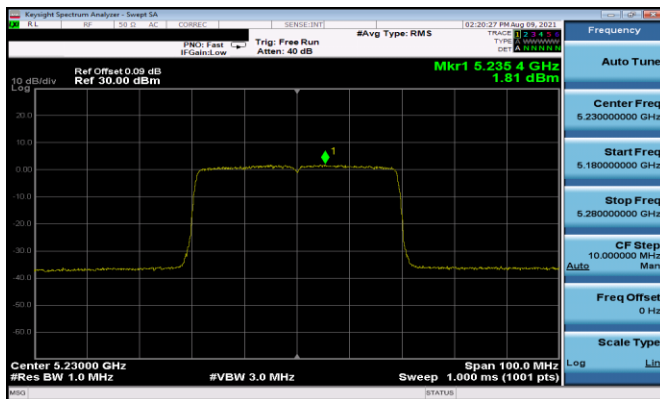
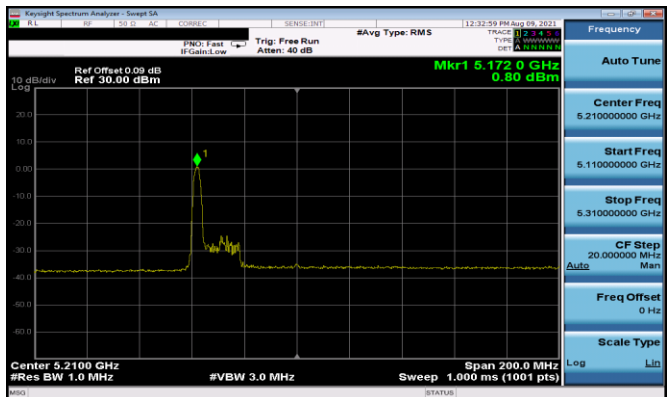
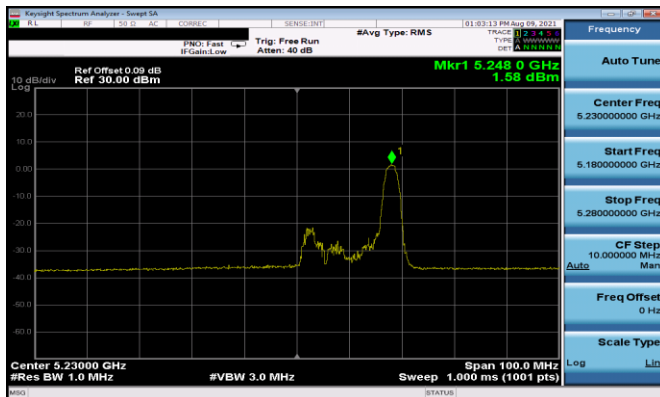
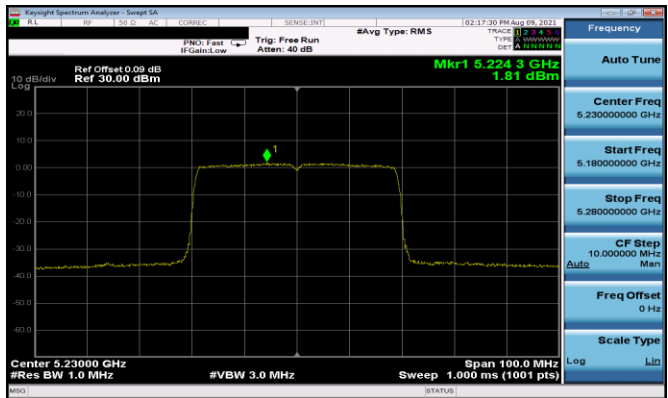
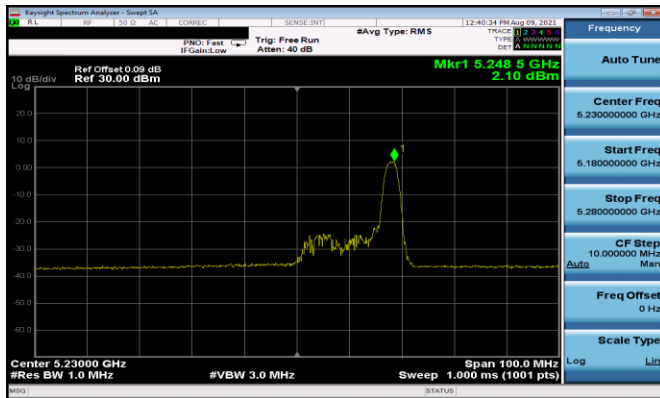
FCC ID: BCGA2568 IC: 579C-A2568	 PCTEST Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-15.BCG	Test Dates: 6/2/2021 - 8/19/2021	EUT Type: Tablet Device	Page 166 of 397



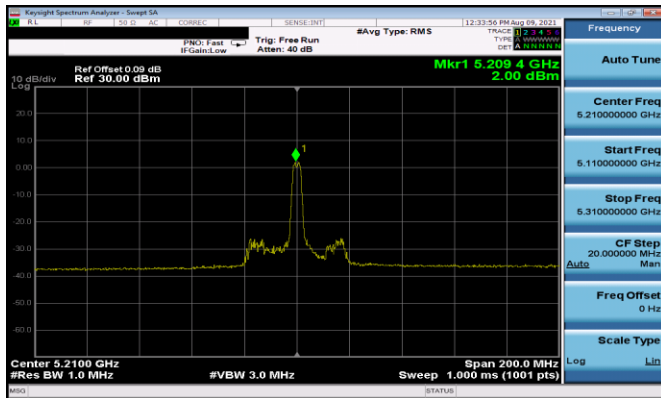
FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-15.BCG	Test Dates: 6/2/2021 - 8/19/2021	EUT Type: Tablet Device	Page 167 of 397



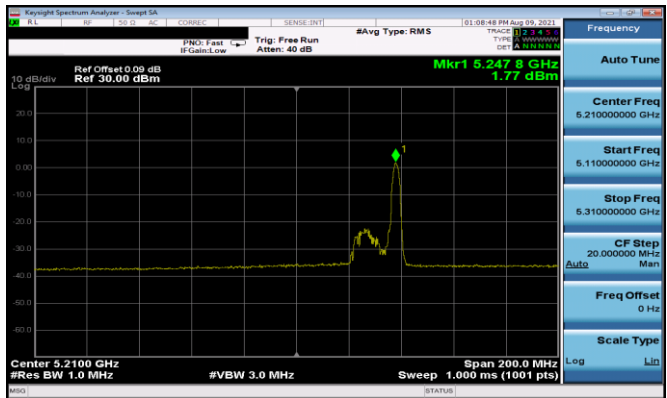
FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-15.BCG	Test Dates: 6/2/2021 - 8/19/2021	EUT Type: Tablet Device	Page 168 of 397



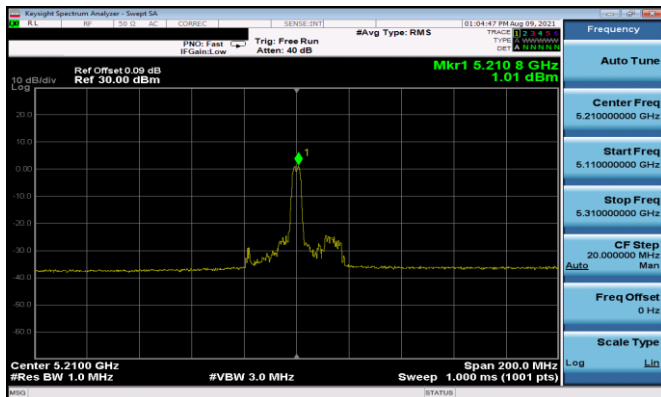
FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-15.BCG	Test Dates: 6/2/2021 - 8/19/2021	EUT Type: Tablet Device	Page 169 of 397



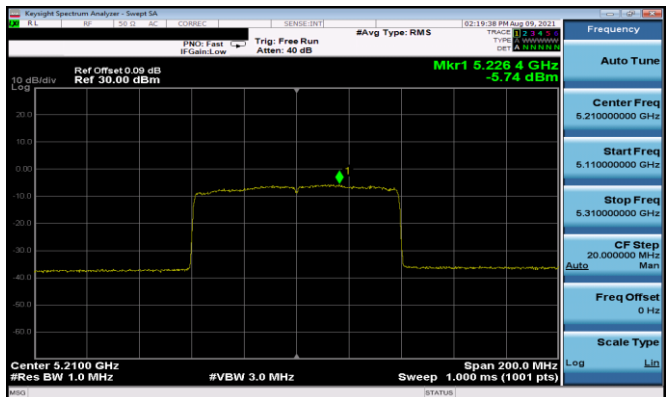
Plot 7-439. ISED PSD SDM Primary Antenna 5T (80MHz BW 11ax Index 18 - RU26 - Ch.42)



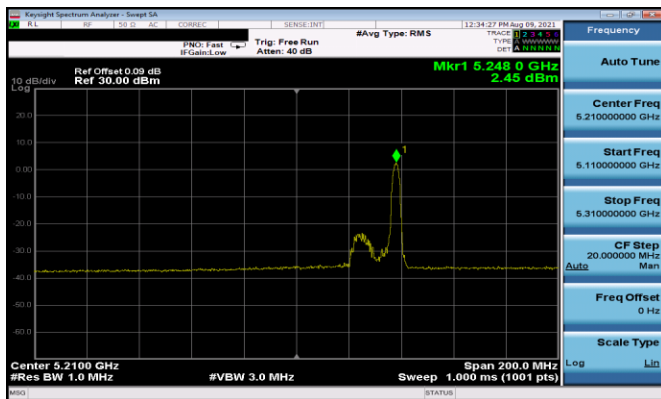
Plot 7-442. ISED PSD SDM Primary Antenna 3b (80MHz BW 11ax Index 36 - RU26 - Ch.42)



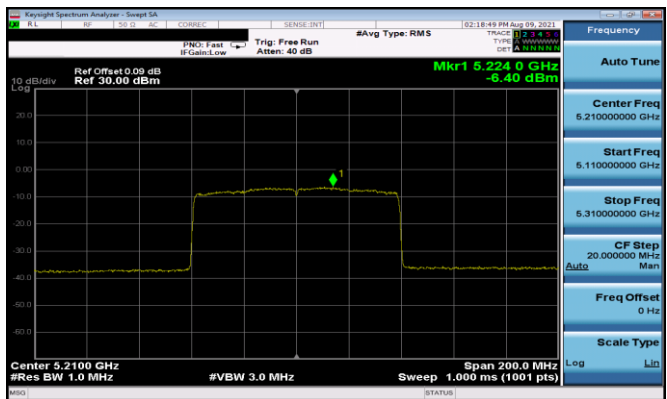
Plot 7-440. ISED PSD SDM Primary Antenna 3b (80MHz BW 11ax Index 18 - RU26 - Ch.42)



Plot 7-443. ISED PSD CDD Primary Antenna 5T (80MHz BW 11ax - RU996 - Ch.42)



Plot 7-441. ISED PSD SDM Primary Antenna 5T (80MHz BW 11ax Index 36 - RU26 - Ch.42)



Plot 7-444. ISED PSD CDD Primary Antenna 3b (80MHz BW 11ax - RU996 - Ch.42)

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-15.BCG	Test Dates: 6/2/2021 - 8/19/2021	EUT Type: Tablet Device	Page 170 of 397

Summed CDD Diversity Power Spectral Density Measurements

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	RU Size	RU Index	Data Rate [Mbps]	Antenna 5T Power Density [dBm/MHz]	Antenna 1b Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Max Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	ax (20MHz)	SDM	26	0	270/286.8 (MCS11)	5.97	4.50	8.30	11.00	-2.70
					26	4	270/286.8 (MCS11)	6.53	4.97	8.83	11.00	-2.17
					26	8	270/286.8 (MCS11)	6.78	6.04	9.44	11.00	-1.56
	5200	40	ax (20MHz)	SDM	26	0	270/286.8 (MCS11)	6.57	5.04	8.88	11.00	-2.12
					26	4	270/286.8 (MCS11)	5.90	5.06	8.51	11.00	-2.49
					26	8	270/286.8 (MCS11)	7.49	5.65	9.67	11.00	-1.33
	5240	48	ax (20MHz)	SDM	26	0	270/286.8 (MCS11)	7.05	6.19	9.65	11.00	-1.35
					26	4	270/286.8 (MCS11)	6.73	5.33	9.09	11.00	-1.91
					26	8	270/286.8 (MCS11)	7.31	6.20	9.80	11.00	-1.20
	5190	38	ax (40MHz)	SDM	26	0	540/573.5 (MCS11)	5.86	4.51	8.24	11.00	-2.76
					26	8	540/573.5 (MCS11)	6.95	6.43	9.71	11.00	-1.29
					26	17	540/573.5 (MCS11)	7.07	5.67	9.44	11.00	-1.56
Band 2A	5230	46	ax (40MHz)	SDM	26	0	540/573.5 (MCS11)	6.90	5.34	9.20	11.00	-1.80
					26	8	540/573.5 (MCS11)	7.96	6.51	10.30	11.00	-0.70
					26	17	540/573.5 (MCS11)	6.58	6.10	9.36	11.00	-1.64
	5210	42	ax (80MHz)	SDM	26	0	1134/1201 (MCS11)	6.32	4.39	8.47	11.00	-2.53
					26	18	1134/1201 (MCS11)	5.70	4.58	8.18	11.00	-2.82
					26	36	1134/1201 (MCS11)	6.64	5.88	9.29	11.00	-1.71
	5260	52	ax (20MHz)	SDM	26	0	270/286.8 (MCS11)	6.70	5.88	9.32	11.00	-1.68
					26	4	270/286.8 (MCS11)	6.38	5.00	8.75	11.00	-2.25
					26	8	270/286.8 (MCS11)	6.67	6.23	9.46	11.00	-1.54
	5280	56	ax (20MHz)	SDM	26	0	270/286.8 (MCS11)	6.60	5.44	9.07	11.00	-1.93
					26	4	270/286.8 (MCS11)	6.57	5.47	9.07	11.00	-1.93
					26	8	270/286.8 (MCS11)	7.56	5.95	9.84	11.00	-1.16
Band 2C	5320	64	ax (20MHz)	SDM	26	0	270/286.8 (MCS11)	6.97	5.53	9.32	11.00	-1.68
					26	4	270/286.8 (MCS11)	5.64	4.84	8.27	11.00	-2.73
					26	8	270/286.8 (MCS11)	6.08	5.75	8.93	11.00	-2.07
	5270	54	ax (40MHz)	SDM	26	0	540/573.5 (MCS11)	6.36	5.34	8.89	11.00	-2.11
					26	8	540/573.5 (MCS11)	6.45	6.54	9.50	11.00	-1.50
					26	17	540/573.5 (MCS11)	6.38	5.59	9.01	11.00	-1.99
	5310	62	ax (40MHz)	SDM	26	0	540/573.5 (MCS11)	6.67	4.68	8.80	11.00	-2.20
					26	8	540/573.5 (MCS11)	6.88	5.70	9.34	11.00	-1.66
					26	17	540/573.5 (MCS11)	5.54	4.94	8.26	11.00	-2.74
	5290	58	ax (80MHz)	SDM	26	0	1134/1201 (MCS11)	6.44	5.32	8.92	11.00	-2.08
					26	18	1134/1201 (MCS11)	6.03	4.45	8.32	11.00	-2.68
					26	36	1134/1201 (MCS11)	6.60	5.44	9.07	11.00	-1.93
Band 2C	5500	100	ax (20MHz)	CDD	26	0	270/286.8 (MCS11)	6.62	6.42	9.53	11.00	-1.47
					26	4	270/286.8 (MCS11)	7.45	5.74	9.69	11.00	-1.31
					26	8	270/286.8 (MCS11)	6.82	6.23	9.55	11.00	-1.45
	5580	116	ax (20MHz)	CDD	26	0	270/286.8 (MCS11)	6.72	4.81	8.88	11.00	-2.12
					26	4	270/286.8 (MCS11)	6.56	4.81	8.78	11.00	-2.22
					26	8	270/286.8 (MCS11)	6.51	5.21	8.92	11.00	-2.08
	5720	144	ax (20MHz)	CDD	26	0	270/286.8 (MCS11)	7.32	5.88	9.67	11.00	-1.33
					26	4	270/286.8 (MCS11)	7.63	5.46	9.69	11.00	-1.31
					26	8	270/286.8 (MCS11)	8.00	5.56	9.96	11.00	-1.04
	5510	102	ax (40MHz)	CDD	26	0	540/573.5 (MCS11)	7.26	5.67	9.55	11.00	-1.45
					26	8	540/573.5 (MCS11)	7.30	6.92	10.12	11.00	-0.88
					26	17	540/573.5 (MCS11)	7.03	5.94	9.53	11.00	-1.47
	5550	110	ax (40MHz)	CDD	26	0	540/573.5 (MCS11)	6.87	5.35	9.19	11.00	-1.81
					26	8	540/573.5 (MCS11)	7.61	5.99	9.89	11.00	-1.11
					26	17	540/573.5 (MCS11)	6.90	4.94	9.04	11.00	-1.96
Band 2C	5710	142	ax (40MHz)	CDD	26	0	540/573.5 (MCS11)	6.75	5.18	9.04	11.00	-1.96
					26	8	540/573.5 (MCS11)	7.01	6.10	9.59	11.00	-1.41
					26	17	540/573.5 (MCS11)	6.66	5.54	9.14	11.00	-1.86
	5530	106	ax (80MHz)	CDD	26	0	1134/1201 (MCS11)	6.79	6.25	9.54	11.00	-1.46
					26	18	1134/1201 (MCS11)	6.38	4.54	8.56	11.00	-2.44
					26	36	1134/1201 (MCS11)	5.68	4.99	8.36	11.00	-2.64
	*5610	122	ax (80MHz)	CDD	26	0	1134/1201 (MCS11)	5.37	4.17	7.82	11.00	-3.18
					26	18	1134/1201 (MCS11)	4.22	2.99	6.66	11.00	-4.34
					26	36	1134/1201 (MCS11)	5.00	4.21	7.63	11.00	-3.37
	5690	138	ax (80MHz)	CDD	26	0	1134/1201 (MCS11)	6.07	4.60	8.41	11.00	-2.59
					26	18	1134/1201 (MCS11)	6.44	4.63	8.64	11.00	-2.36
					26	36	1134/1201 (MCS11)	6.98	4.83	9.05	11.00	-1.95

Table 7-128. Bands 1, 2A, 2C Power Spectral Density Measurements CDD/SDM Diversity (RU26)

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

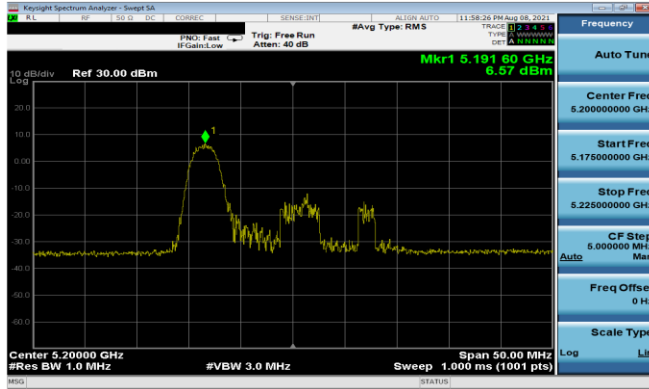
FCC ID: BCGA2568 IC: 579C-A2568		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-15.BCG	Test Dates: 6/2/2021 - 8/19/2021	EUT Type: Tablet Device	Page 171 of 397

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	RU Size	RU Index	Data Rate [Mbps]	Antenna 5T Power Density [dBm/MHz]	Antenna 1b Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Max Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	ax (20MHz)	CDD	242	61	270/286.8 (MCS11)	4.10	3.21	6.69	11.00	-4.31
	5200	40	ax (20MHz)	SDM	242	61	270/286.8 (MCS11)	5.90	5.05	8.51	11.00	-2.49
	5240	48	ax (20MHz)	SDM	242	61	270/286.8 (MCS11)	6.09	4.90	8.54	11.00	-2.46
	5190	38	ax (40MHz)	CDD	484	65	540/573.5 (MCS11)	-2.31	-3.41	0.18	11.00	-10.82
	5230	46	ax (40MHz)	CDD	484	65	540/573.5 (MCS11)	4.13	3.11	6.66	11.00	-4.34
	5210	42	ax (80MHz)	CDD	996	67	1134/1201 (MCS11)	-5.07	-6.15	-2.56	11.00	-13.56
Band 2A	5260	52	ax (20MHz)	SDM	242	61	270/286.8 (MCS11)	6.02	4.85	8.49	11.00	-2.51
	5280	56	ax (20MHz)	SDM	242	61	270/286.8 (MCS11)	6.03	5.06	8.58	11.00	-2.42
	5320	64	ax (20MHz)	CDD	242	61	270/286.8 (MCS11)	5.03	3.93	7.53	11.00	-3.47
	5270	54	ax (40MHz)	CDD	484	65	540/573.5 (MCS11)	3.28	2.03	5.71	11.00	-5.29
	5310	62	ax (40MHz)	CDD	484	65	540/573.5 (MCS11)	-2.34	-3.65	0.07	11.00	-10.93
	5290	58	ax (80MHz)	CDD	996	67	1134/1201 (MCS11)	-5.23	-6.18	-2.67	11.00	-13.67
Band 2C	5500	100	ax (20MHz)	CDD	242	61	270/286.8 (MCS11)	3.46	2.21	5.89	11.00	-5.11
	5580	116	ax (20MHz)	CDD	242	61	270/286.8 (MCS11)	6.08	4.79	8.49	11.00	-2.51
	5720	144	ax (20MHz)	CDD	242	61	270/286.8 (MCS11)	6.48	5.48	9.02	11.00	-1.98
	5510	102	ax (40MHz)	CDD	484	65	540/573.5 (MCS11)	-2.86	-4.04	-0.40	11.00	-11.40
	5550	110	ax (40MHz)	CDD	484	65	540/573.5 (MCS11)	2.90	1.56	5.29	11.00	-5.71
	*5590	118	ax (40MHz)	CDD	484	65	540/573.5 (MCS11)	4.45	3.76	7.13	11.00	-3.87
	5710	142	ax (40MHz)	CDD	484	65	540/573.5 (MCS11)	4.81	3.75	7.32	11.00	-3.68
	5530	106	ax (80MHz)	CDD	996	67	1134/1201 (MCS11)	-5.56	-6.94	-3.18	11.00	-14.18
	*5610	122	ax (80MHz)	CDD	996	67	1134/1201 (MCS11)	-1.51	-2.82	0.89	11.00	-10.11
	5690	138	ax (80MHz)	CDD	996	67	1134/1201 (MCS11)	2.72	1.67	5.23	11.00	-5.77

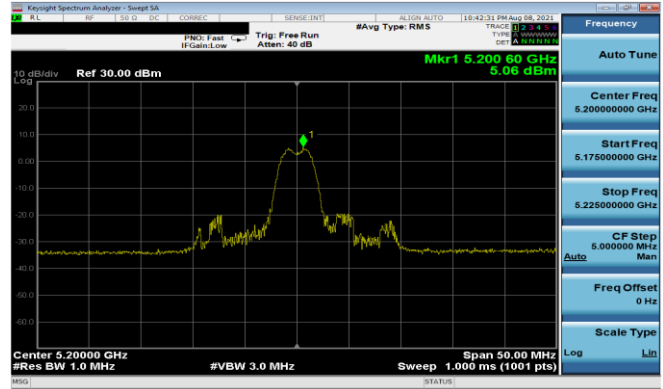
Table 7-129. Bands 1, 2A, 2C Power Spectral Density Measurements CDD/SDM Diversity (Fully-loaded RU)

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

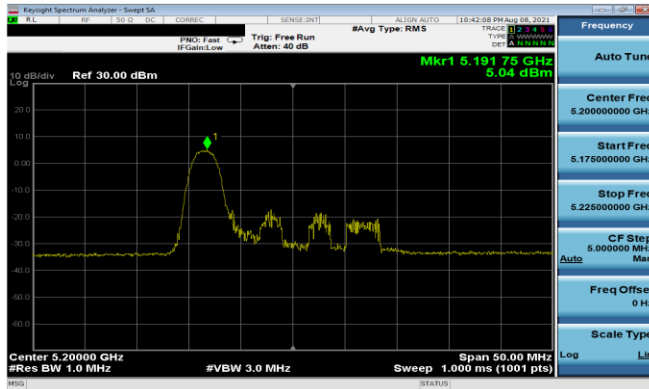
FCC ID: BCGA2568 IC: 579C-A2568	 PCTEST Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-15.BCG	Test Dates: 6/2/2021 - 8/19/2021	EUT Type: Tablet Device	Page 172 of 397



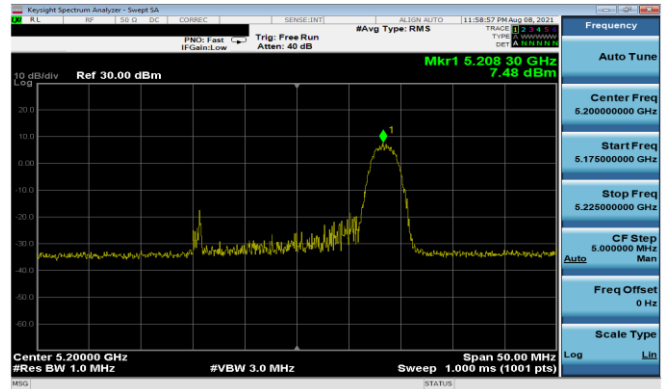
Plot 7-445. PSD SDM Diversity Antenna 5T (20MHz BW 11ax Index 0 - RU26 - Ch.40)



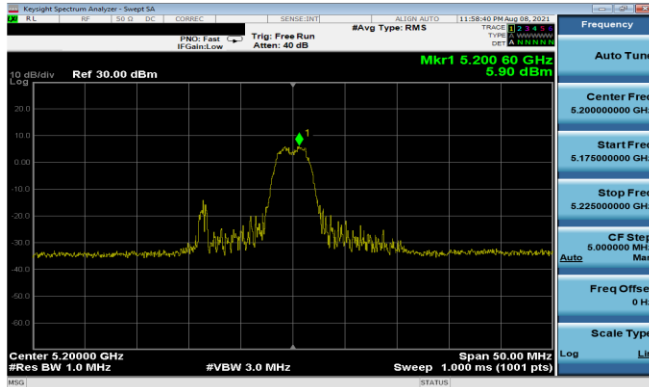
Plot 7-448. PSD SDM Diversity Antenna 1b (20MHz BW 11ax Index 4 - RU26 - Ch.40)



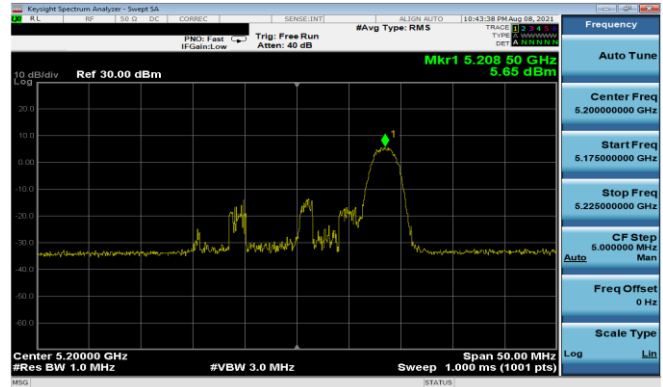
Plot 7-446. PSD SDM Diversity Antenna 1b (20MHz BW 11ax Index 0 - RU26 - Ch.40)



Plot 7-449. PSD SDM Diversity Antenna 5T (20MHz BW 11ax Index 8- RU26 - Ch.40)

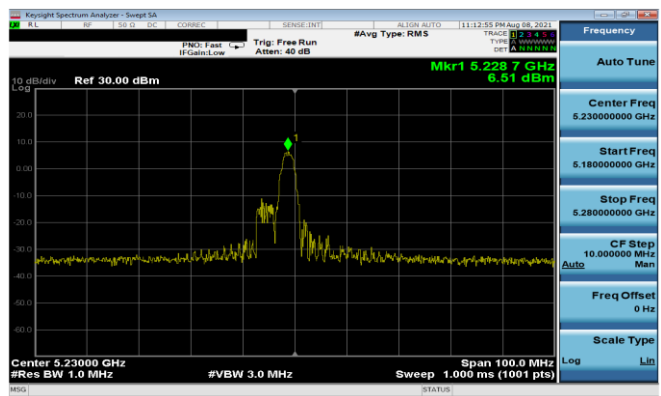
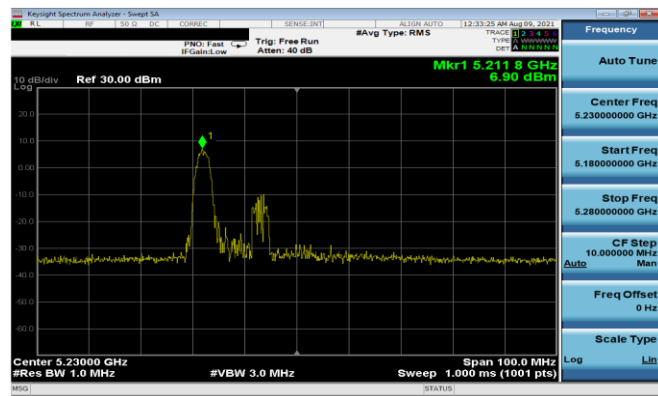
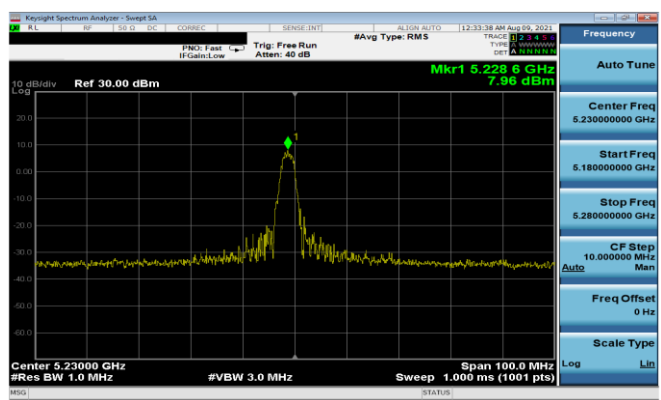
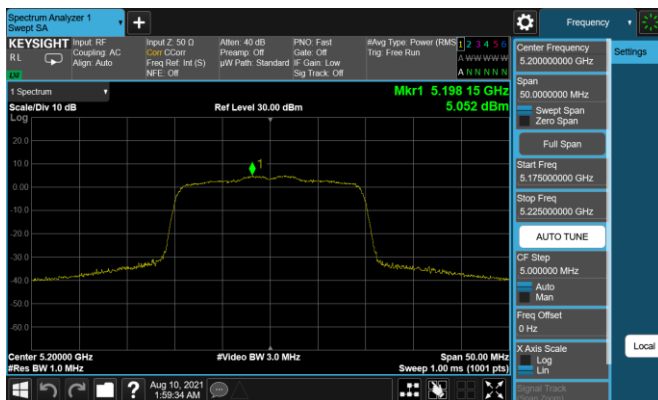
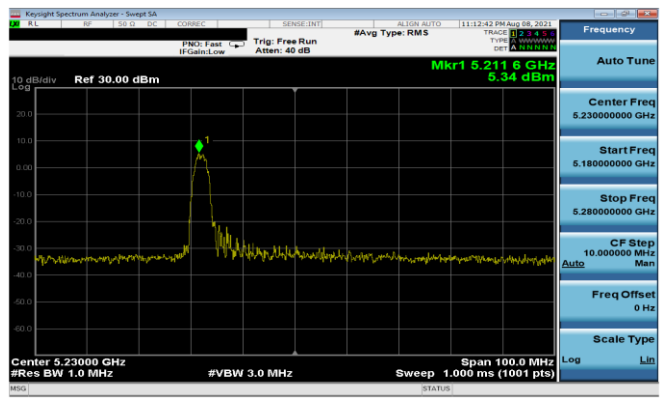
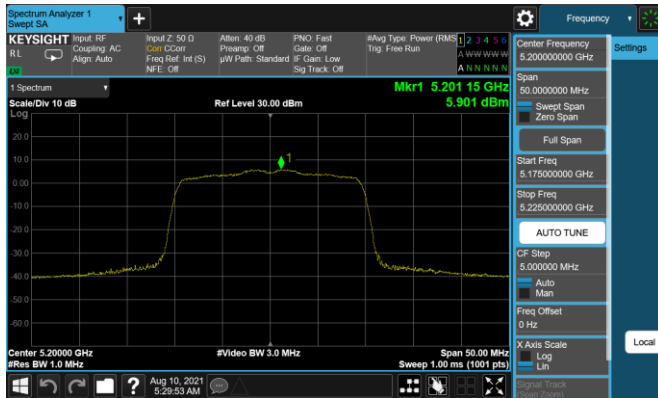


Plot 7-447. PSD SDM Diversity Antenna 5T (20MHz BW 11ax Index 4 - RU26 - Ch.40)



Plot 7-450. PSD SDM Diversity Antenna 1b (20MHz BW 11ax Index 8- RU26 - Ch.40)

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-15.BCG	Test Dates: 6/2/2021 - 8/19/2021	EUT Type: Tablet Device	Page 173 of 397



FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-15.BCG	Test Dates: 6/2/2021 - 8/19/2021	EUT Type: Tablet Device	Page 174 of 397