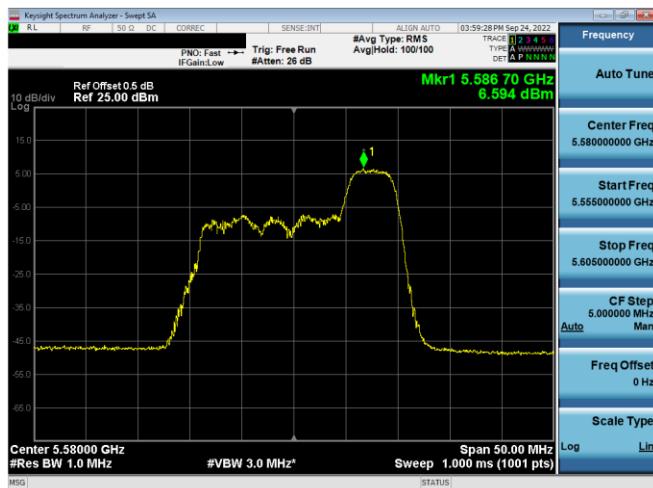
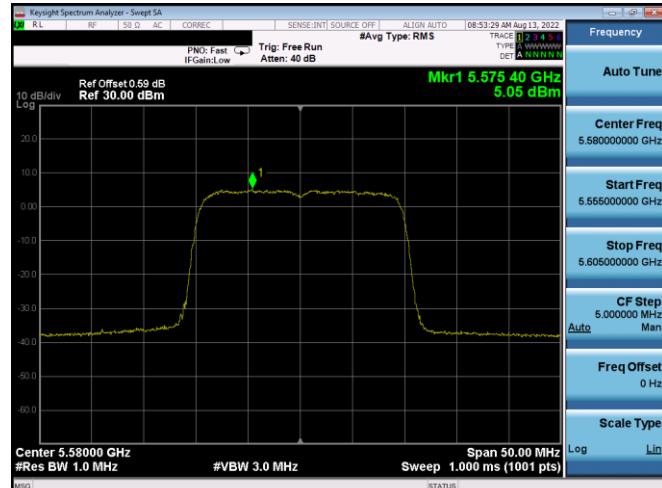


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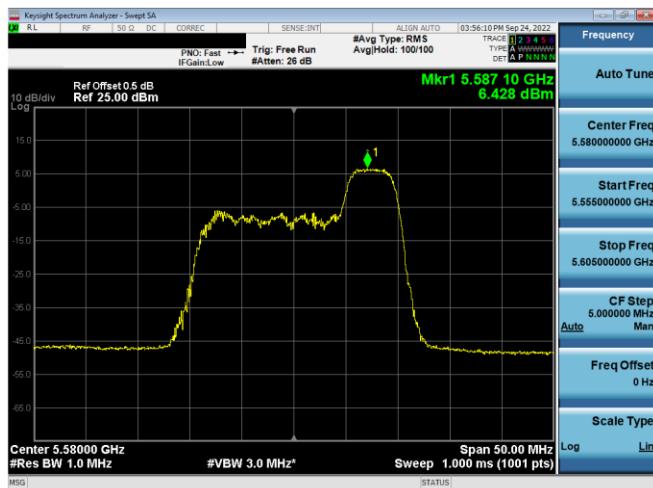
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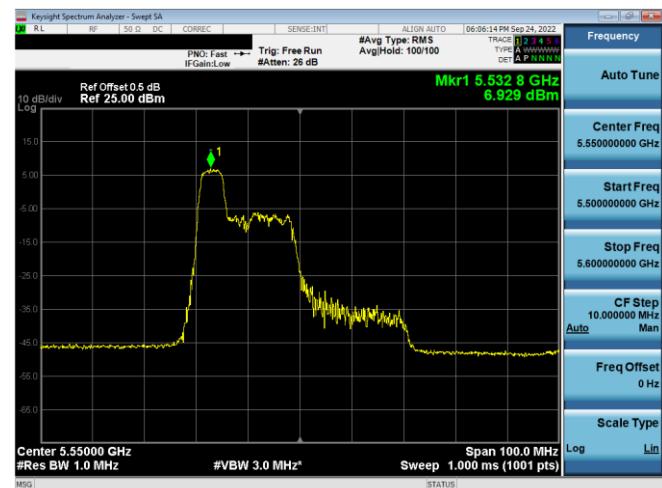
Plot 7-315. PSD SDM Antenna WF5T (20MHz BW 11ax Index 40– RU52 – Ch.116)



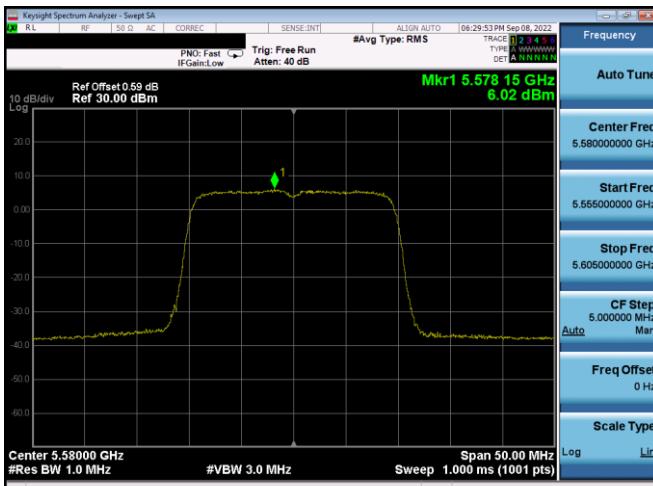
Plot 7-318. PSD SDM Antenna WF5B (20MHz BW 11ax– RU242 – Ch.116)



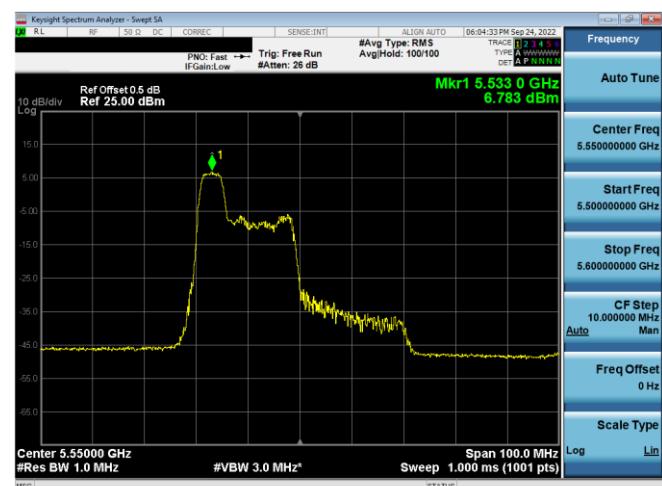
Plot 7-316. PSD SDM Antenna WF5B (20MHz BW 11ax Index 40– RU52 – Ch.116)



Plot 7-319. PSD SDM Antenna WF5T (40MHz BW 11ax Index 37 – RU52 – Ch.110)



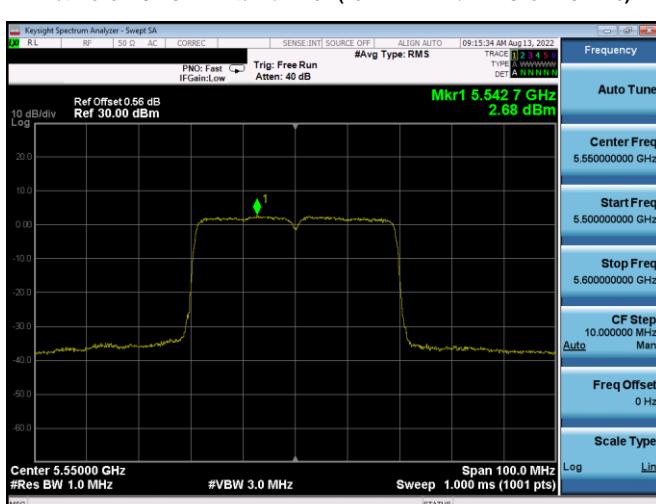
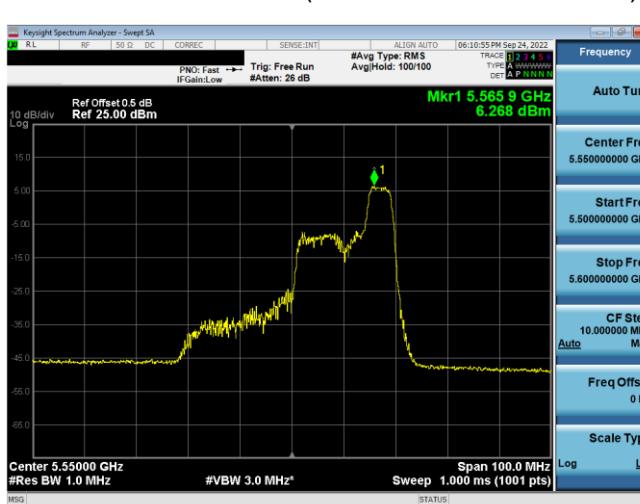
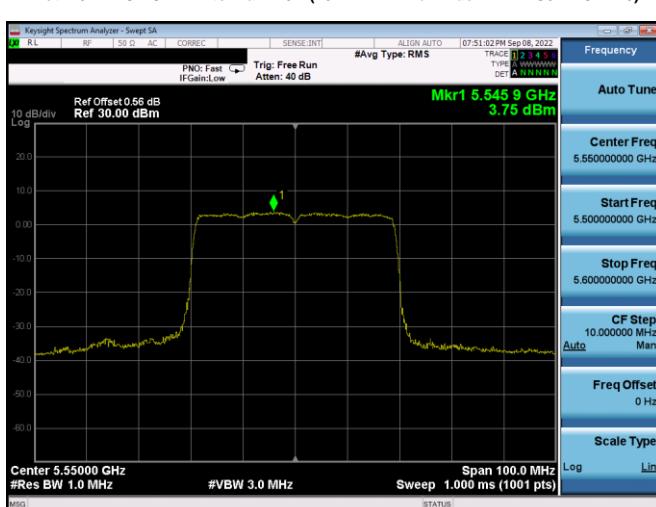
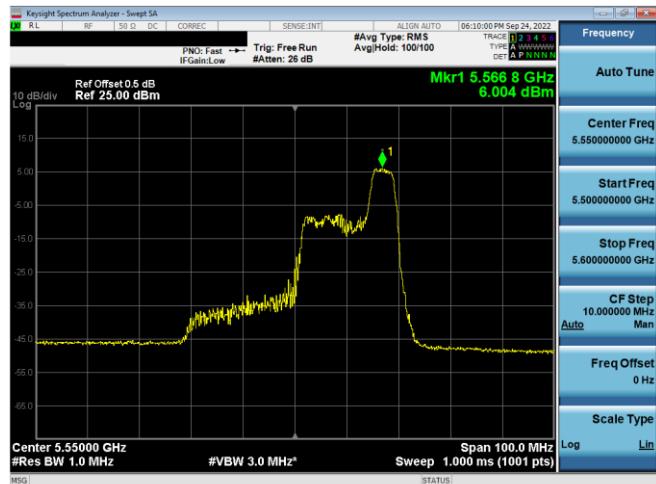
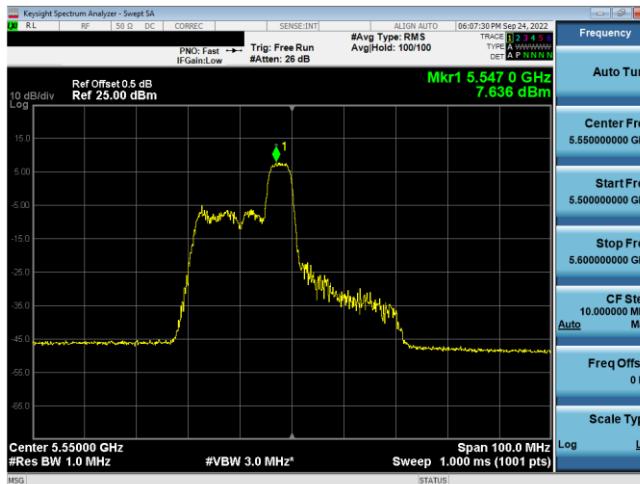
Plot 7-317. PSD SDM Antenna WF5T (20MHz BW 11ax– RU242 – Ch.116)



Plot 7-320. PSD SDM Antenna WF5B (40MHz BW 11ax Index 37 – RU52 – Ch.110)

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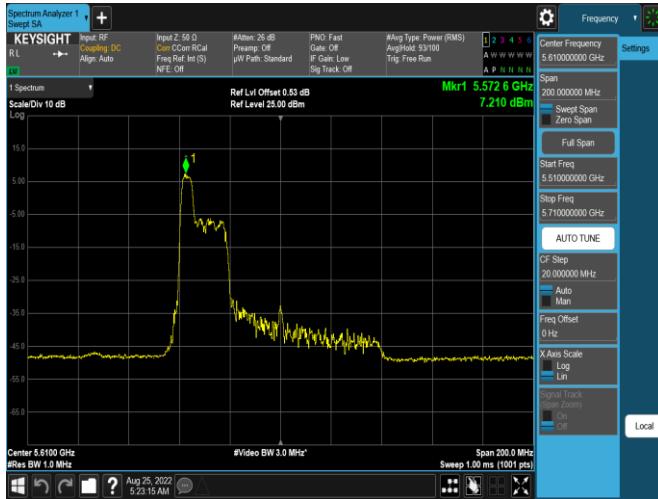
FCC ID: BCGA2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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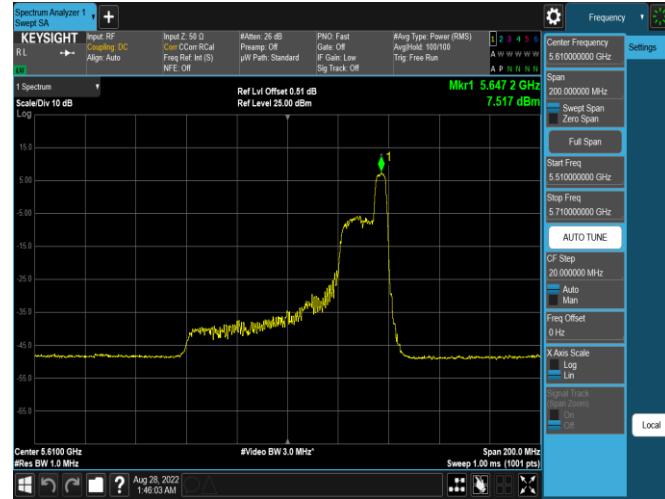
Plot 7-327. PSD SDM Antenna WF5T (80MHz BW 11ax Index 37 – RU52 – Ch.122)



Plot 7-330. PSD SDM Antenna WF5B (80MHz BW 11ax Index 44 – RU52 – Ch.122)



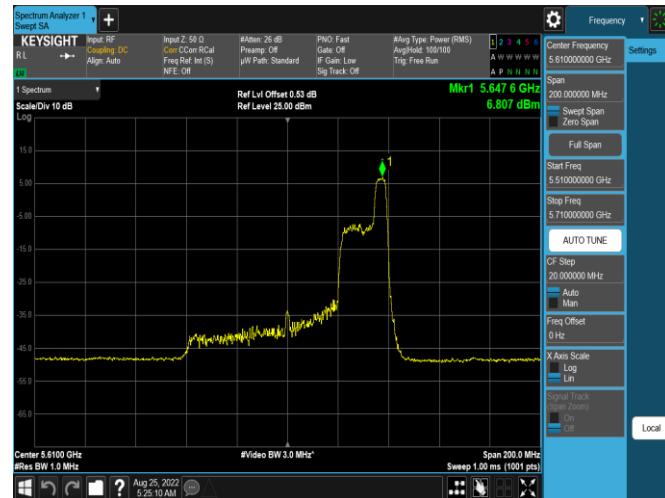
Plot 7-328. PSD SDM Antenna WF5B (80MHz BW 11ax Index 37 – RU52 – Ch.122)



Plot 7-331. PSD SDM Antenna WF5T (80MHz BW 11ax Index 52 – RU52 – Ch.122)



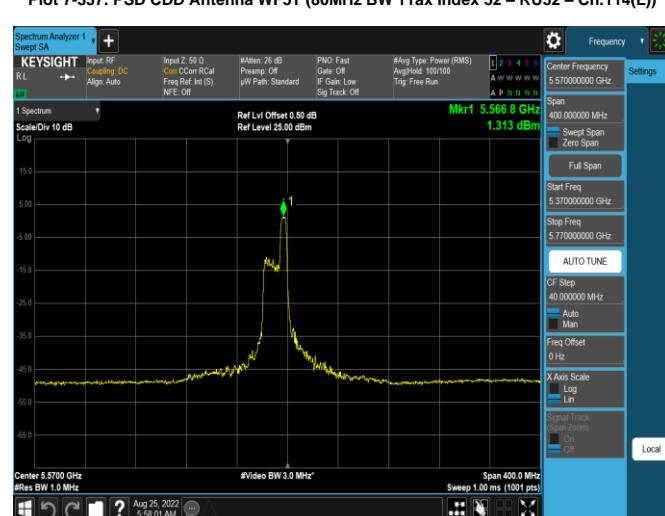
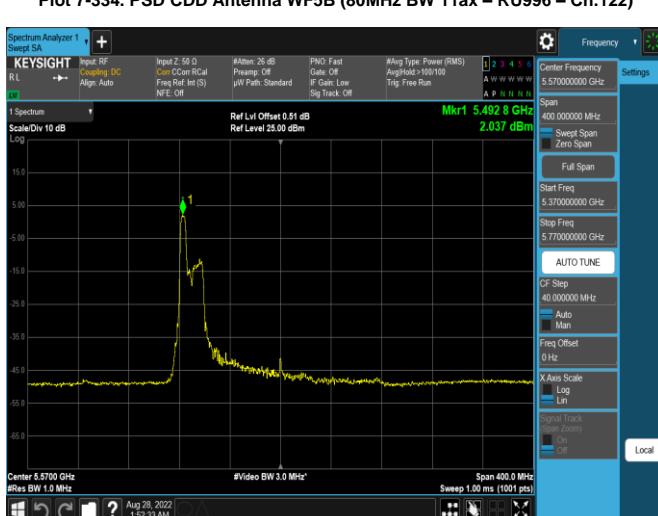
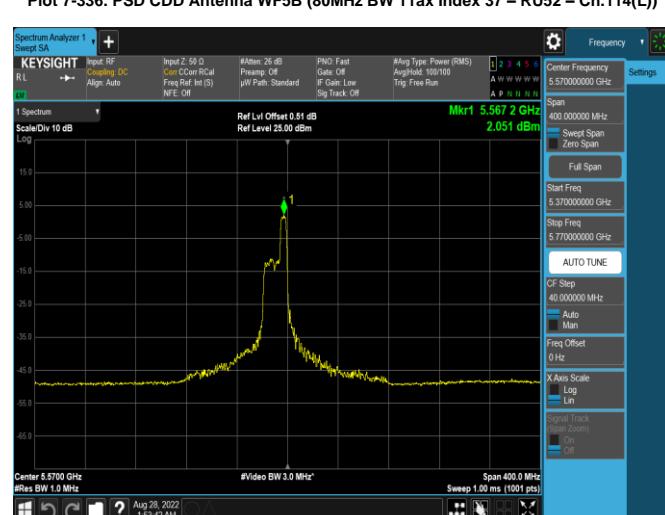
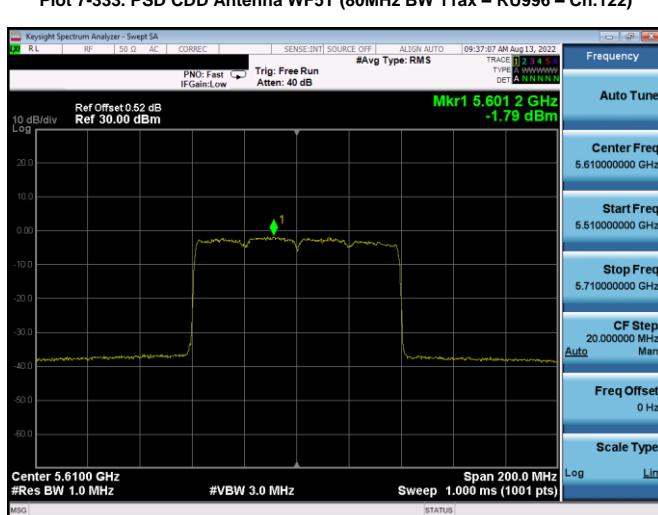
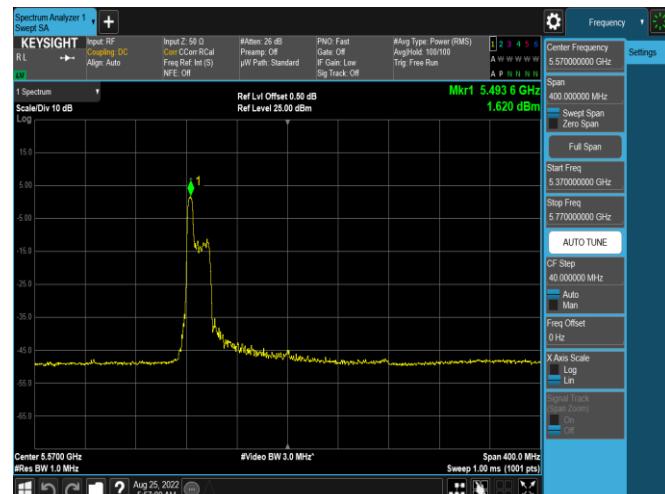
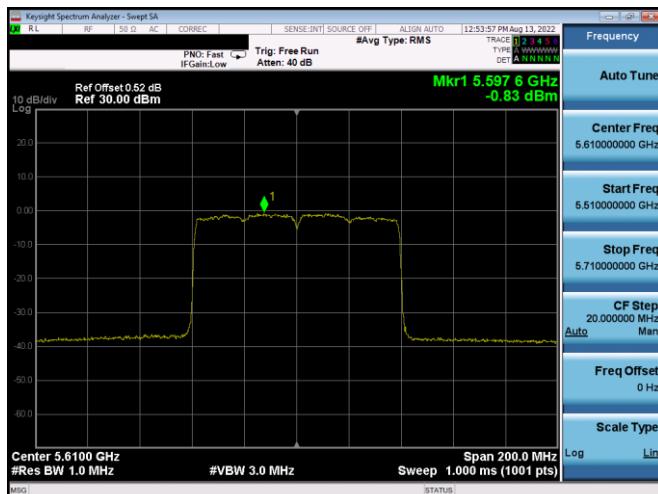
Plot 7-329. PSD SDM Antenna WF5T (80MHz BW 11ax Index 44 – RU52 – Ch.122)



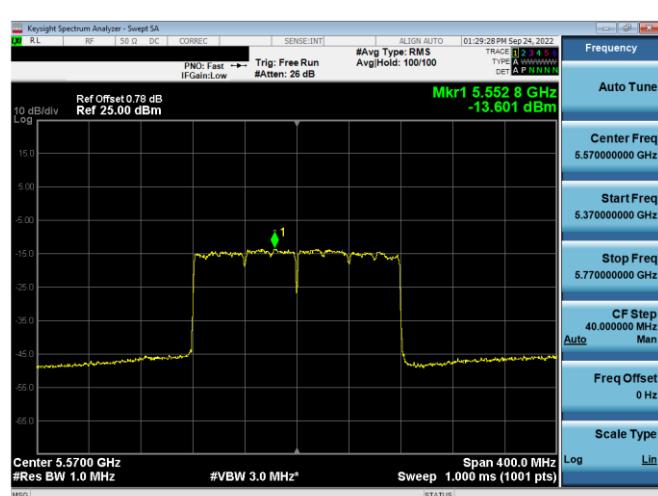
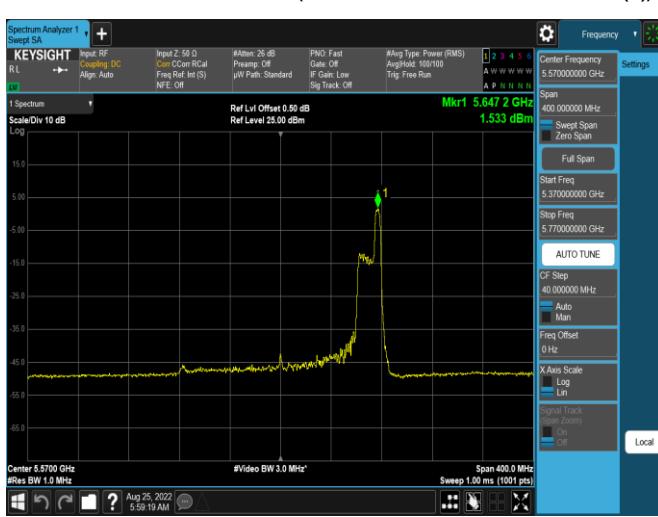
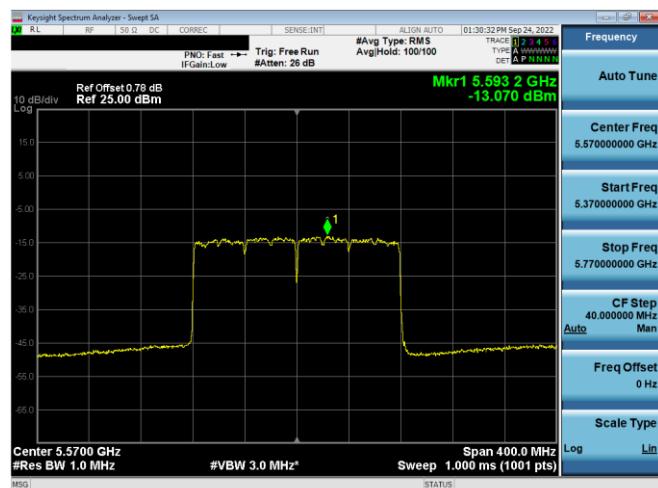
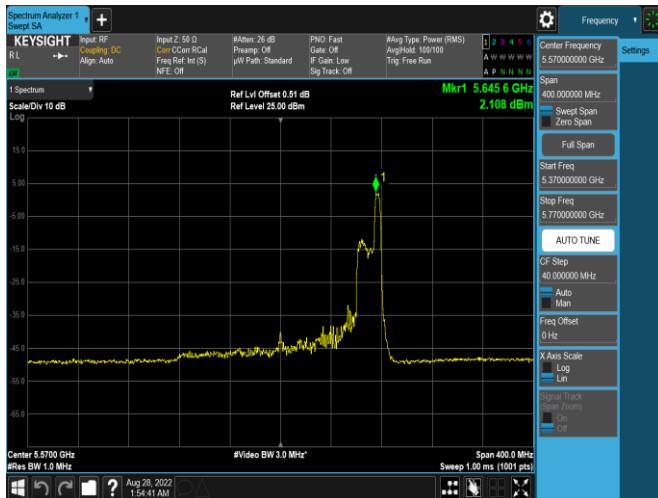
Plot 7-332. PSD SDM Antenna WF5B (80MHz BW 11ax Index 52 – RU52 – Ch.122)

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	Frequency [MHz]	Channel No.	802.11 Mode	Mode	RU Size	RU Index	Data Rate [Mbps]	Antenna WF5T Power Density [dBm/MHz]	Antenna WF5B Power Density [dBm/MHz]	Summed Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	ax (20MHz)	CDD	26	0	25/29.4 (MCS11)	7.04	6.12	9.62	30.00	-20.38
					26	4	25/29.4 (MCS11)	7.70	8.25	10.99	30.00	-19.01
					26	8	25/29.4 (MCS11)	6.08	6.17	9.14	30.00	-20.86
	5785	157	ax (20MHz)	CDD	26	0	25/29.4 (MCS11)	6.37	6.03	9.21	30.00	-20.79
					26	4	25/29.4 (MCS11)	7.07	6.90	10.00	30.00	-20.00
					26	8	25/29.4 (MCS11)	6.58	6.02	9.32	30.00	-20.68
	5825	165	ax (20MHz)	CDD	26	0	25/29.4 (MCS11)	6.79	6.26	9.54	30.00	-20.46
					26	4	25/29.4 (MCS11)	6.67	6.51	9.61	30.00	-20.39
					26	8	25/29.4 (MCS11)	6.75	5.81	9.31	30.00	-20.69
	5755	151	ax (40MHz)	CDD	26	0	25/29.4 (MCS11)	6.87	6.19	9.55	30.00	-20.45
					26	8	25/29.4 (MCS11)	8.15	8.34	11.25	30.00	-18.75
					26	17	25/29.4 (MCS11)	6.86	6.06	9.49	30.00	-20.51
	5795	159	ax (40MHz)	CDD	26	0	25/29.4 (MCS11)	6.40	6.37	9.40	30.00	-20.60
					26	8	25/29.4 (MCS11)	7.22	6.10	9.70	30.00	-20.30
					26	17	25/29.4 (MCS11)	6.56	6.13	9.36	30.00	-20.64
	5775	155	ax (80MHz)	CDD	26	0	25/29.4 (MCS11)	9.21	8.30	11.79	30.00	-18.21
					26	18	25/29.4 (MCS11)	8.22	7.72	10.99	30.00	-19.01
					26	36	25/29.4 (MCS11)	9.76	8.92	12.37	30.00	-17.63

**Table 7-119. Band 3 Power Spectral Density Measurements CDD (RU26)**

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	RU Size	RU Index	Data Rate [Mbps]	Antenna WF5T Power Density [dBm/MHz]	Antenna WF5B Power Density [dBm/MHz]	Summed Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	ax (20MHz)	CDD	242	61	243.8/286.8 (MCS11)	4.35	5.37	7.90	30.00	-22.10
	5785	157	ax (20MHz)	CDD	242	61	243.8/286.8 (MCS11)	7.17	5.82	9.56	30.00	-20.44
	5825	165	ax (20MHz)	CDD	242	61	243.8/286.8 (MCS11)	7.78	7.28	10.55	30.00	-19.45
	5755	151	ax (40MHz)	CDD	484	65	487.5/573.5 (MCS11)	3.17	2.43	5.83	30.00	-24.17
	5795	159	ax (40MHz)	CDD	484	65	487.5/573.5 (MCS11)	3.80	2.46	6.20	30.00	-23.80
	5775	155	ax (80MHz)	CDD	996	67	1020.8/1201 (MCS11)	-3.39	-2.16	0.28	30.00	-29.72

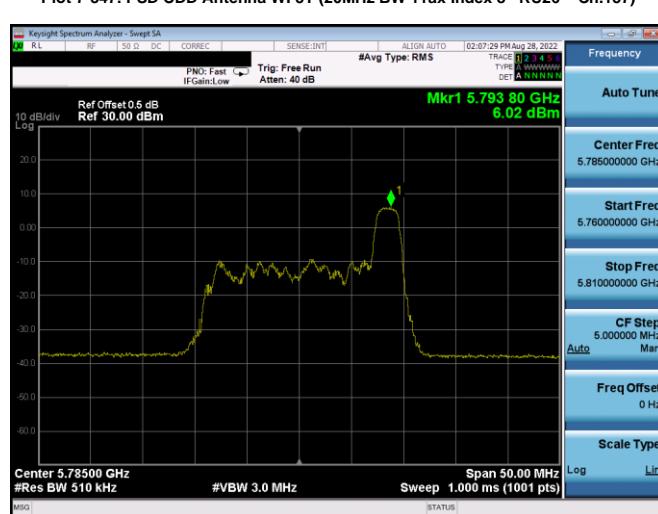
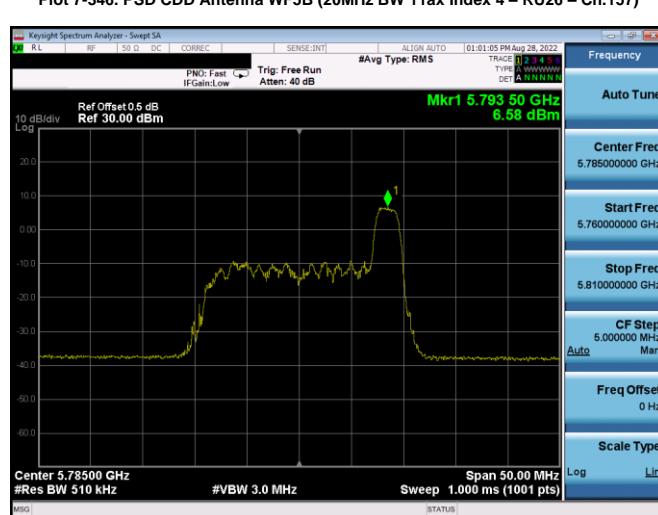
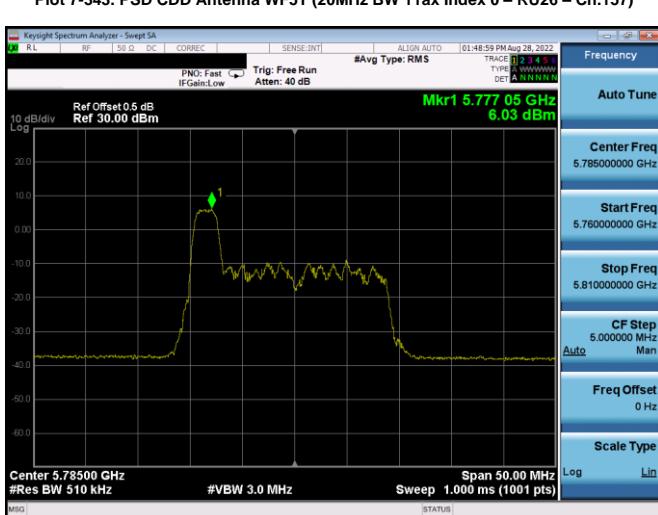
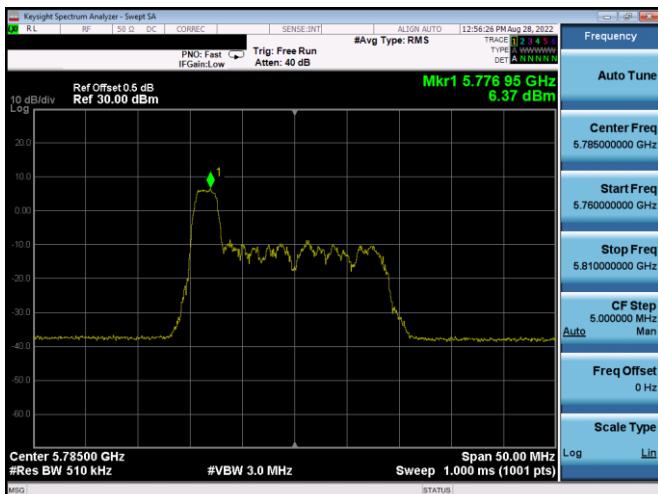
**Table 7-120. Band 3 Power Spectral Density Measurements CDD (Fully-loaded RU)**

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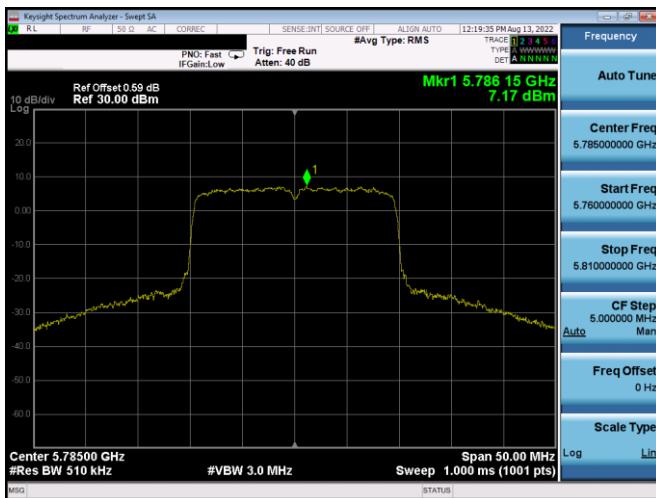
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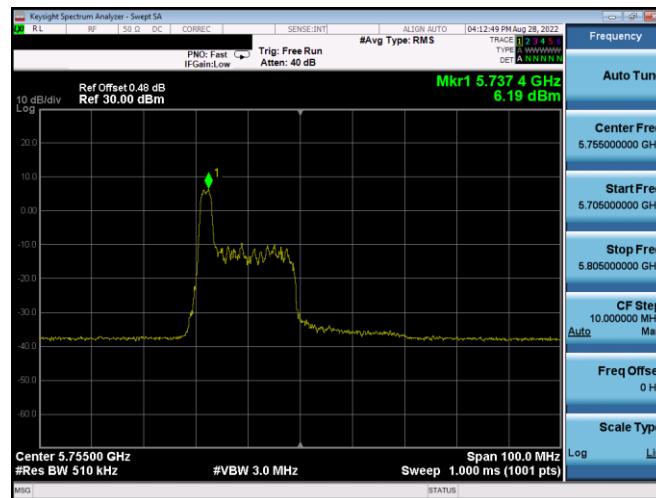
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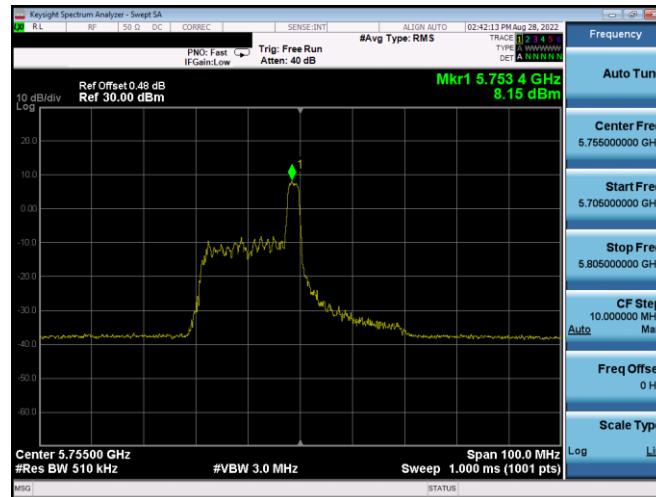
Plot 7-349. PSD CDD Antenna WF5T (20MHz BW 11ax– RU242 – Ch.157)



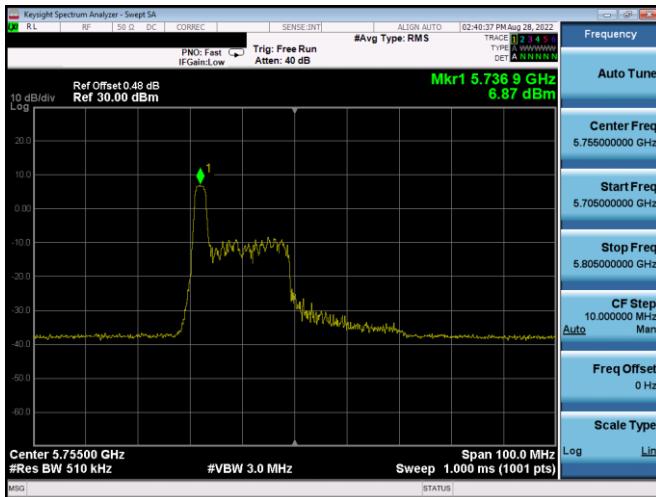
Plot 7-352. PSD CDD Antenna WF5B (40MHz BW 11ax Index 0 – RU26 – Ch.151)



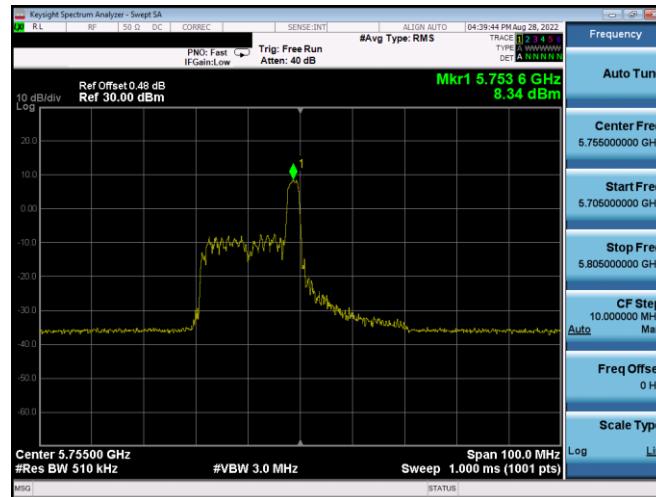
Plot 7-350. PSD CDD Antenna WF5B (20MHz BW 11ax– RU242 – Ch.157)



Plot 7-353. PSD CDD Antenna WF5T (40MHz BW 11ax Index 8 – RU26 – Ch.151)

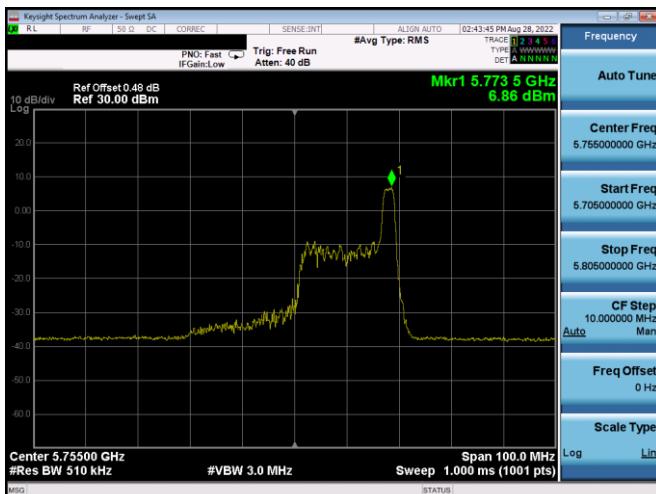


Plot 7-351. PSD CDD Antenna WF5T (40MHz BW 11ax Index 0 – RU26 – Ch.151)

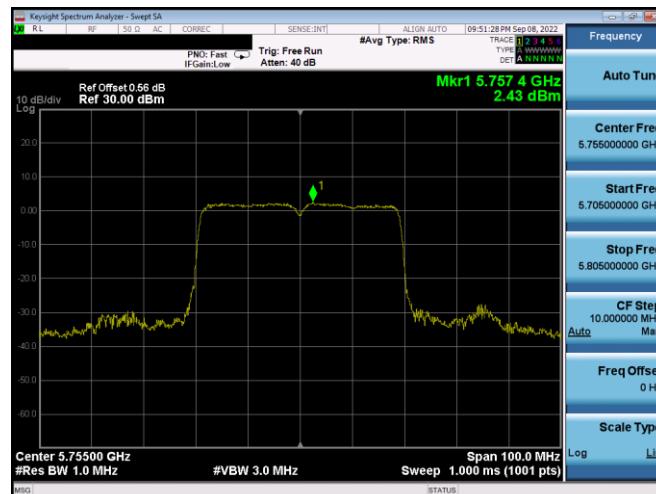


Plot 7-354. PSD CDD Antenna WF5B (40MHz BW 11ax Index 8 – RU26 – Ch.151)

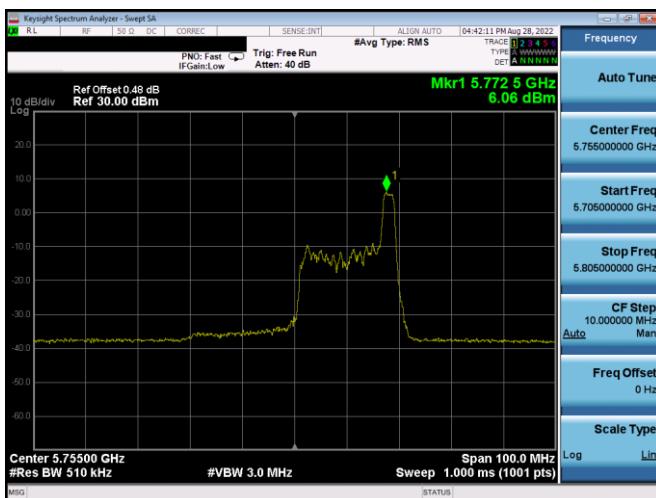
FCC ID: BCGA2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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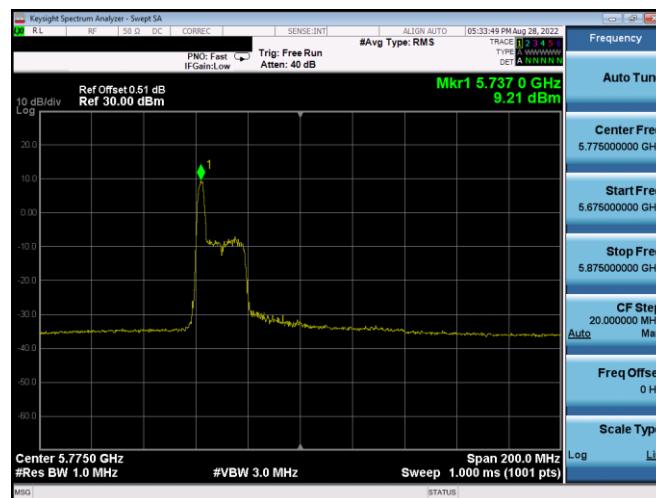
Plot 7-355. PSD CDD Antenna WF5T (40MHz BW 11ax Index 17 – RU26 – Ch.151)



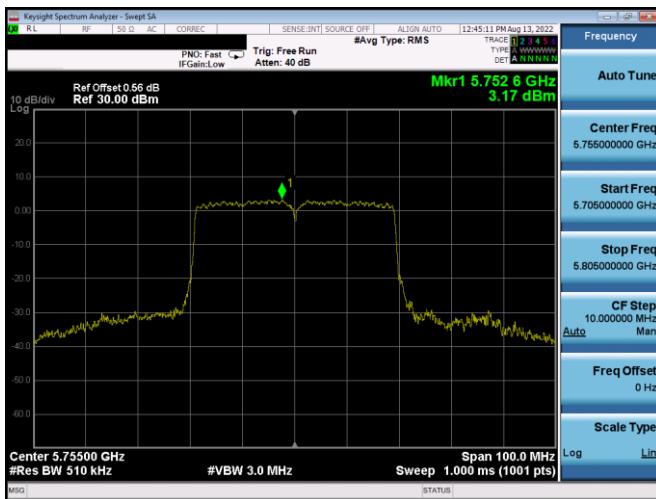
Plot 7-358. PSD CDD Antenna WF5B (40MHz BW 11ax – RU484 – Ch.151)



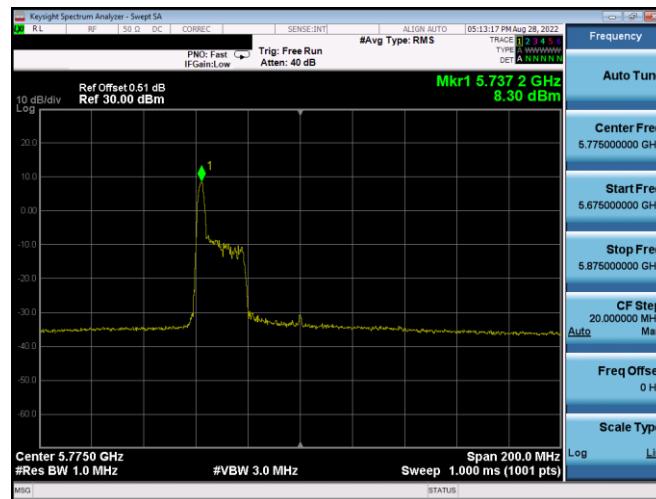
Plot 7-356. PSD CDD Antenna WF5B (40MHz BW 11ax Index 17 – RU26 – Ch.151)



Plot 7-359. PSD CDD Antenna WF5T (80MHz BW 11ax Index 0 – RU26 – Ch.155)

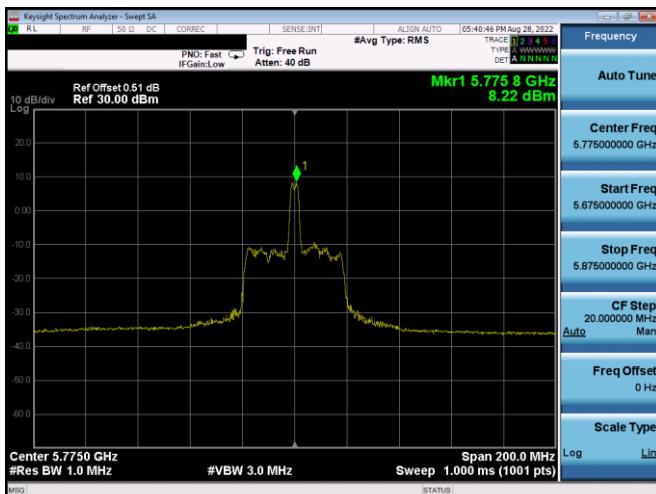


Plot 7-357. PSD CDD Antenna WF5T (40MHz BW 11ax – RU484 – Ch.151)

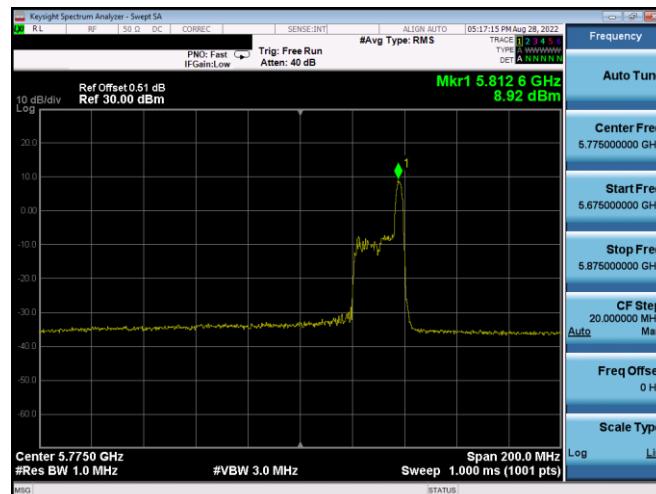


Plot 7-360. PSD CDD Antenna WF5B (80MHz BW 11ax Index 0 – RU26 – Ch.155)

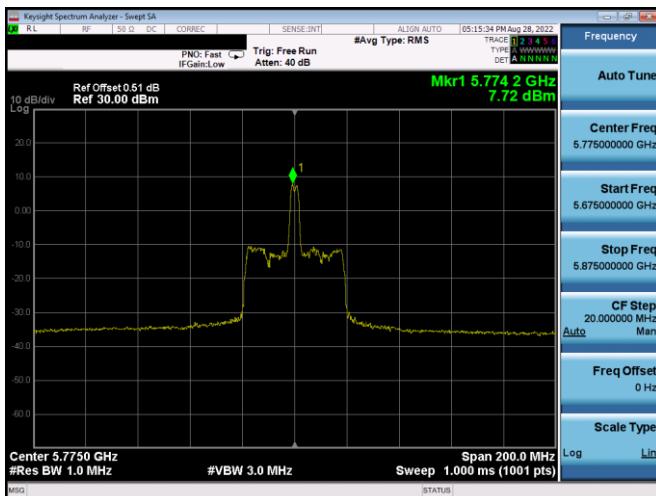
FCC ID: BCGA2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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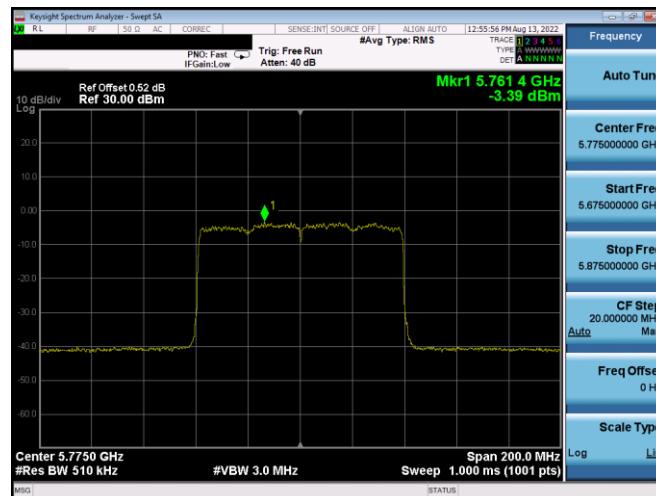
Plot 7-361. PSD CDD Antenna WF5T (80MHz BW 11ax Index 18 – RU26 – Ch.155)



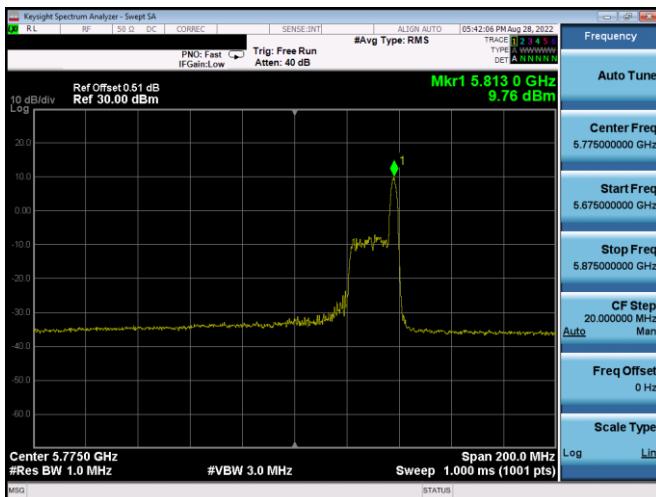
Plot 7-364. PSD CDD Antenna WF5B (80MHz BW 11ax Index 36 – RU26 – Ch.155)



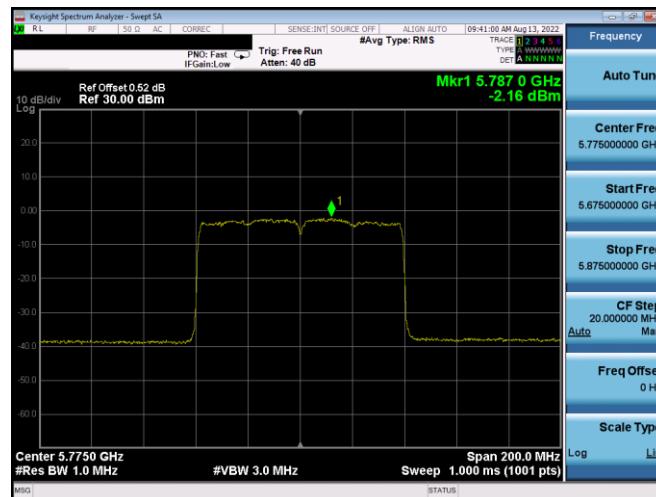
Plot 7-362. PSD CDD Antenna WF5B (80MHz BW 11ax Index 18 – RU26 – Ch.155)



Plot 7-365. PSD CDD Antenna WF5T (80MHz BW 11ax – RU996 – Ch.155)



Plot 7-363. PSD CDD Antenna WF5T (80MHz BW 11ax Index 36 – RU26 – Ch.155)



Plot 7-366. PSD CDD Antenna WF5B (80MHz BW 11ax – RU996 – Ch.155)

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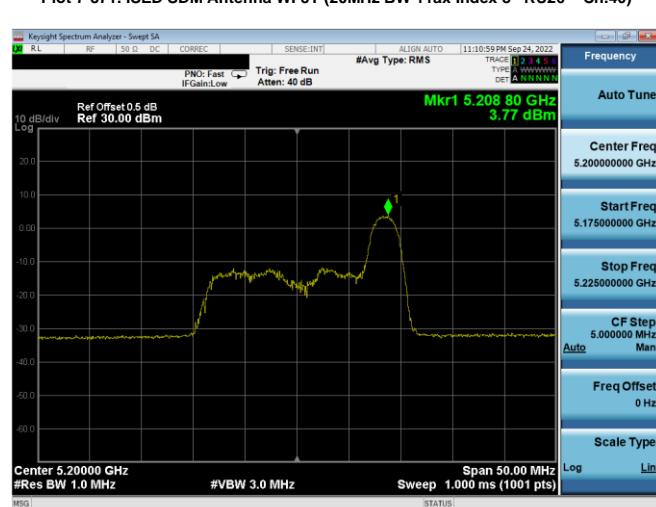
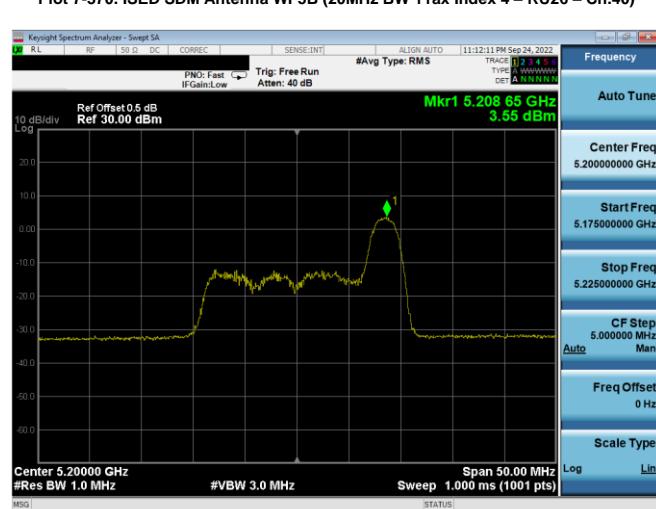
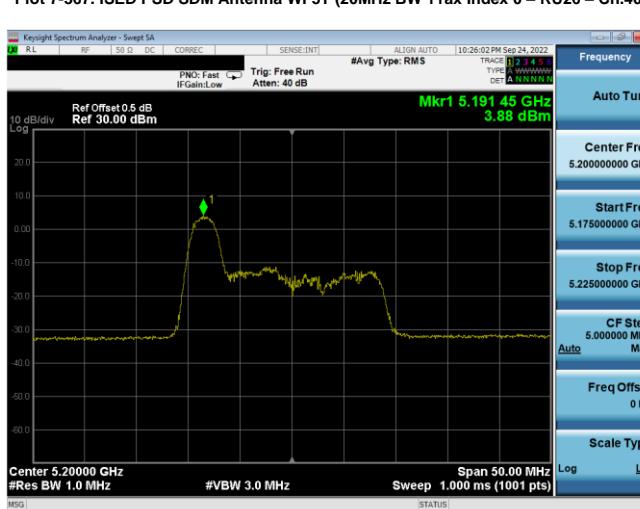
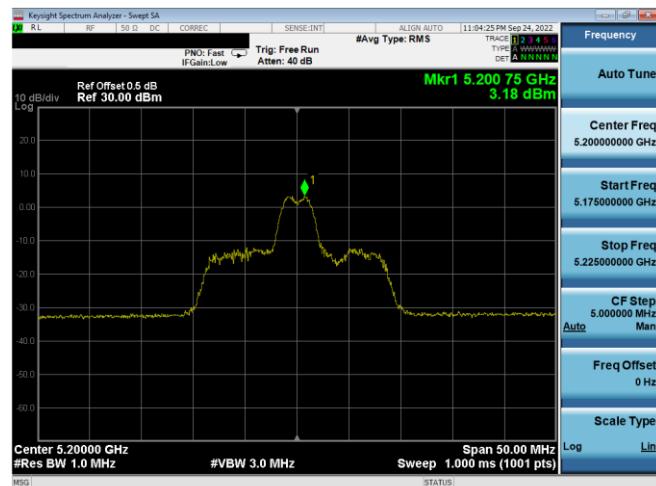
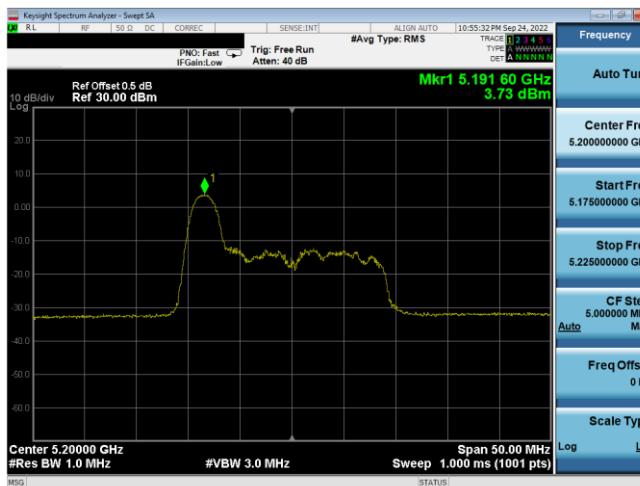
	Frequency [MHz]	Channel No.	802.11 Mode	Mode	RU Size	RU Index	Data Rate [Mbps]	Antenna WF5T Power Density [dBm/MHz]	Antenna WF5B Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Directional Antenna Gain [dBi]	e.i.r.p. Power Density [dBm/MHz]	ISED Max e.i.r.p. Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	ax (20MHz)	SDM	26	0	25/29.4 (MCS11)	4.23	4.11	7.18	2.17	9.35	10.0	-0.65
					26	4	25/29.4 (MCS11)	4.31	4.02	7.18	2.17	9.35	10.0	-0.65
					26	8	25/29.4 (MCS11)	4.03	4.08	7.07	2.17	9.24	10.0	-0.76
	5200	40	ax (20MHz)	SDM	26	0	25/29.4 (MCS11)	3.73	3.88	6.81	2.17	8.99	10.0	-1.01
					26	4	25/29.4 (MCS11)	3.32	3.18	6.26	2.17	8.44	10.0	-1.56
					26	8	25/29.4 (MCS11)	3.55	3.77	6.67	2.17	8.84	10.0	-1.16
	5240	48	ax (20MHz)	SDM	26	0	25/29.4 (MCS11)	4.40	4.22	7.32	2.17	9.49	10.0	-0.51
					26	4	25/29.4 (MCS11)	3.92	4.20	7.07	2.17	9.24	10.0	-0.76
					26	8	25/29.4 (MCS11)	4.15	4.22	7.20	2.17	9.37	10.0	-0.63
	5190	38	ax (40MHz)	SDM	26	0	25/29.4 (MCS11)	4.21	4.39	7.31	2.17	9.48	10.0	-0.52
					26	8	25/29.4 (MCS11)	4.08	3.99	7.05	2.17	9.22	10.0	-0.78
					26	17	25/29.4 (MCS11)	4.13	4.22	7.19	2.17	9.36	10.0	-0.64
	5230	46	ax (40MHz)	SDM	26	0	25/29.4 (MCS11)	3.35	3.90	6.65	2.17	8.82	10.0	-1.18
					26	8	25/29.4 (MCS11)	3.74	4.07	6.92	2.17	9.09	10.0	-0.91
					26	17	25/29.4 (MCS11)	2.98	3.41	6.21	2.17	8.39	10.0	-1.61
	5210	42	ax (80MHz)	SDM	26	0	25/29.4 (MCS11)	3.60	3.61	6.61	2.17	8.79	10.0	-1.21
					26	18	25/29.4 (MCS11)	3.37	3.10	6.25	2.17	8.42	10.0	-1.58
					26	36	25/29.4 (MCS11)	3.12	3.65	6.40	2.17	8.58	10.0	-1.42
	5250	50 (L)	ax (160MHz)	SDM	52	37	50/58.8 (MCS11)	3.39	3.21	6.31	2.17	8.48	10.0	-1.52
					52	52	50/58.8 (MCS11)	2.94	3.31	6.14	2.17	8.31	10.0	-1.69

**Table 7-116. ISED Band 1 e.i.r.p. Power Spectral Density Measurements SDM (RU26/52)**

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	RU Size	RU Index	Data Rate [Mbps]	Antenna WF5T Power Density [dBm/MHz]	Antenna WF5B 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	243.8/286.8 (MCS11)	3.62	3.36	6.50	2.17	8.67	10.0	-1.33
	5200	40	ax (20MHz)	SDM	242	61	243.8/286.8 (MCS11)	3.48	3.78	6.64	2.17	8.82	10.0	-1.18
	5240	48	ax (20MHz)	SDM	242	61	243.8/286.8 (MCS11)	3.71	3.82	6.77	2.17	8.95	10.0	-1.05
	5190	38	ax (40MHz)	CDD	484	65	487.5/573.5 (MCS11)	-1.69	-1.99	1.17	5.17	6.34	10.0	-3.66
	5230	46	ax (40MHz)	SDM	484	65	487.5/573.5 (MCS11)	2.97	3.00	6.00	2.17	8.17	10.0	-1.83
	5210	42	ax (80MHz)	CDD	996	67	1020.8/1201 (MCS11)	-5.37	-5.73	-2.54	5.17	2.64	10.0	-7.36
	5250	50(L)	ax (160MHz)	CDD	996x2	68	1020.8/1201 (MCS11)	-13.13	-12.51	-9.80	5.17	-4.63	10.0	-14.63

**Table 7-117. ISED Band 1 e.i.r.p. Power Spectral Density Measurements CDD/SDM (Fully-loaded RU)**

FCC ID: BCGA2436 IC: 579C-A2436	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-10.BCG	Test Dates: 05/30/2022 - 09/26/2022	EUT Type: Tablet Device	Page 143 of 287



FCC ID: BCGA2436 IC: 579C-A2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-10.BCG	Test Dates: 05/30/2022 - 09/26/2022	EUT Type: Tablet Device	Page 144 of 287