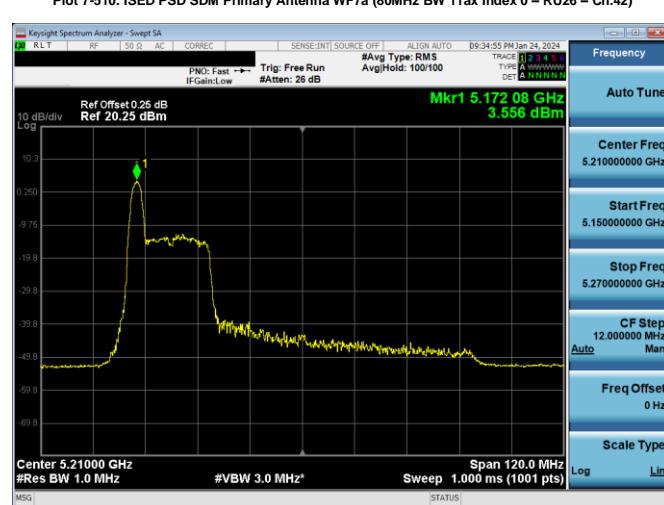
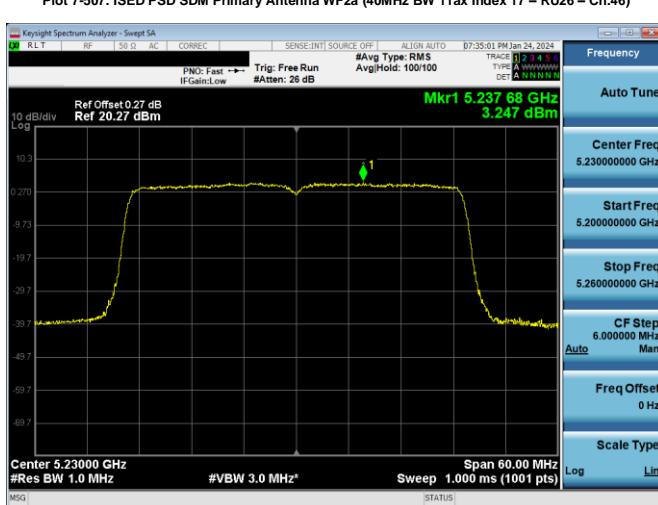
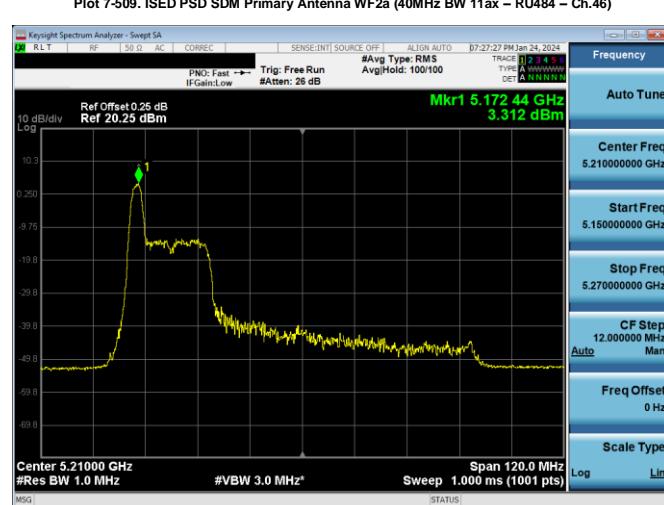
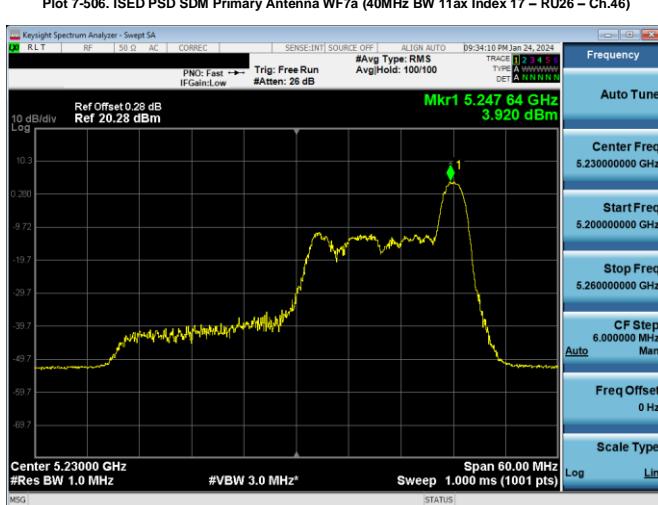
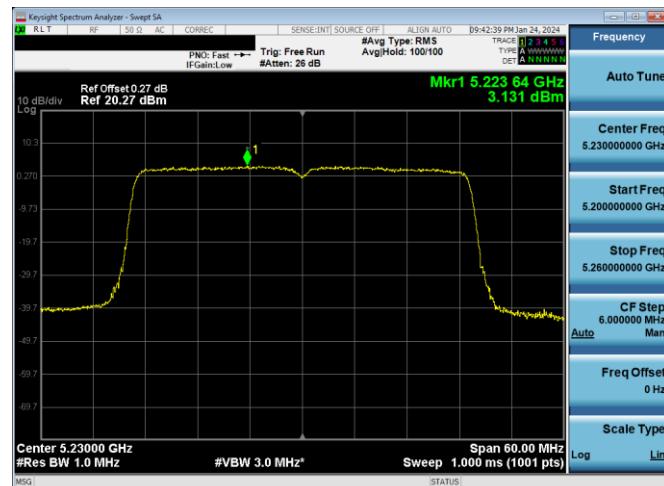
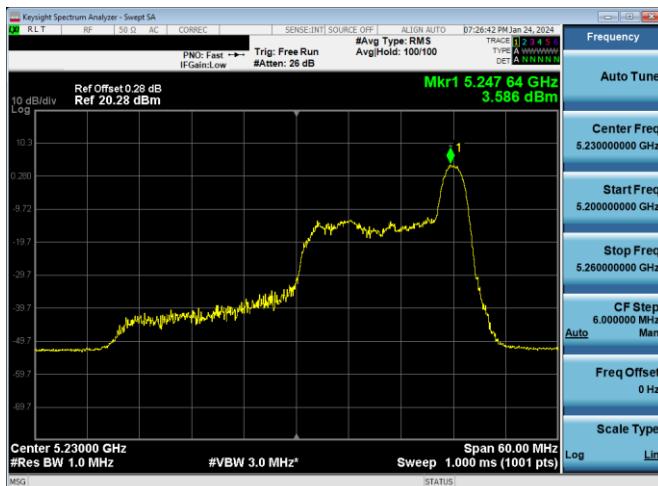
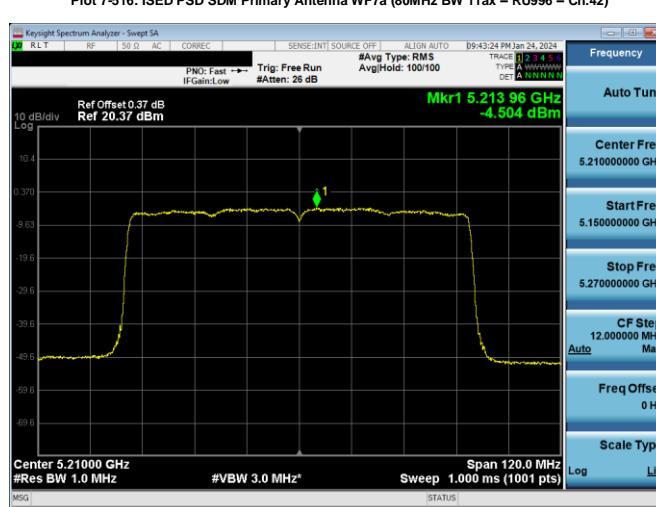
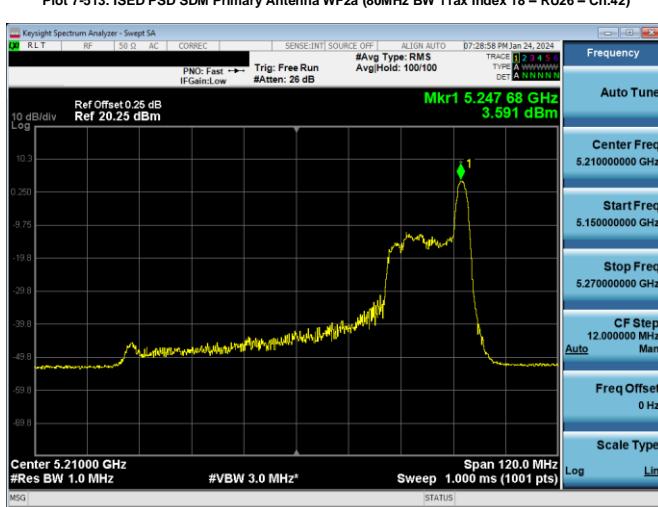
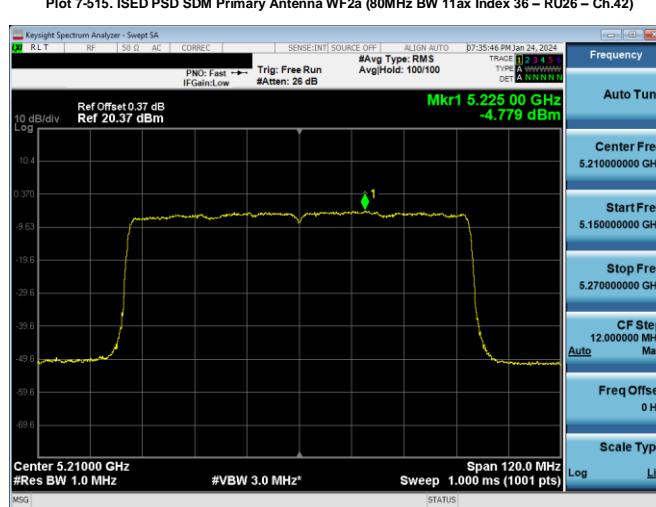
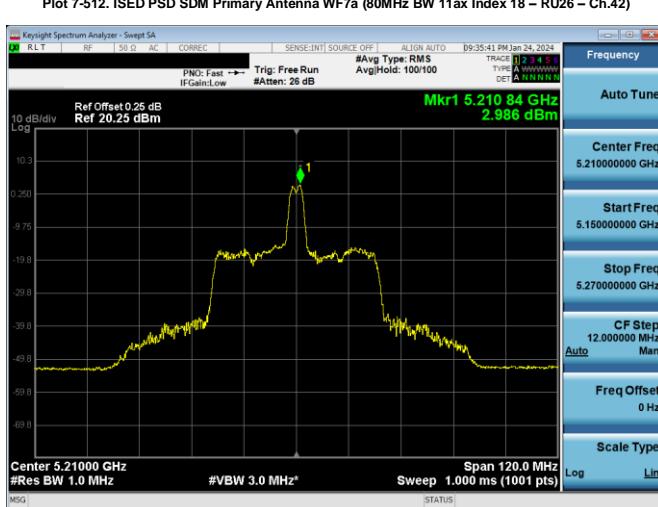
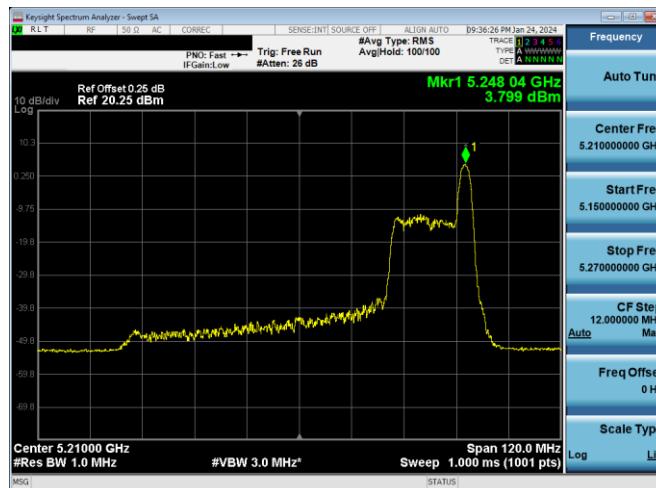


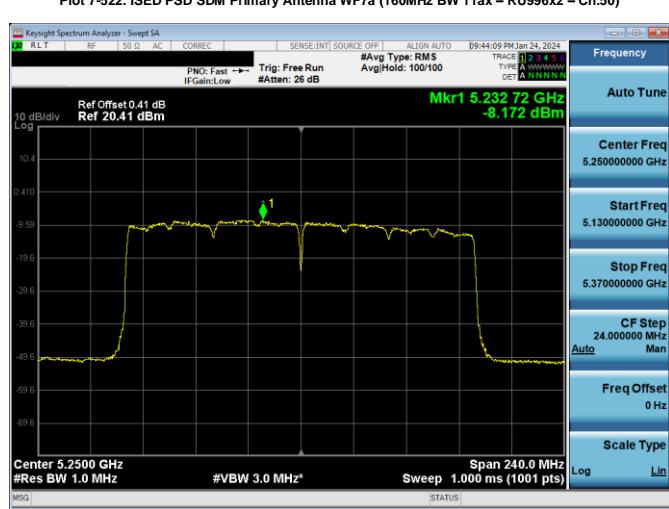
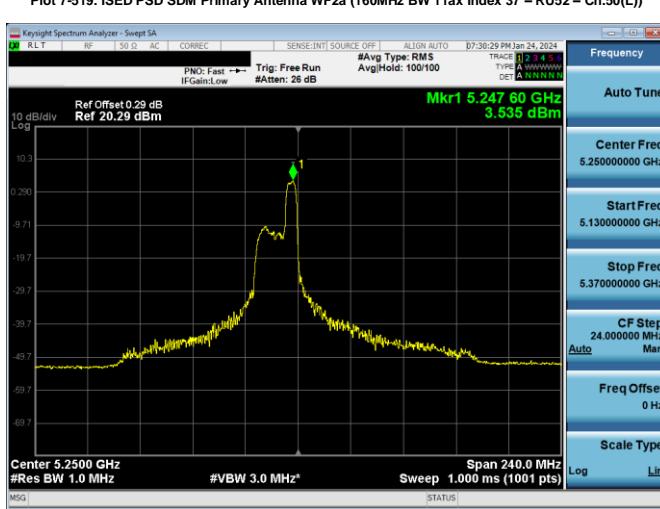
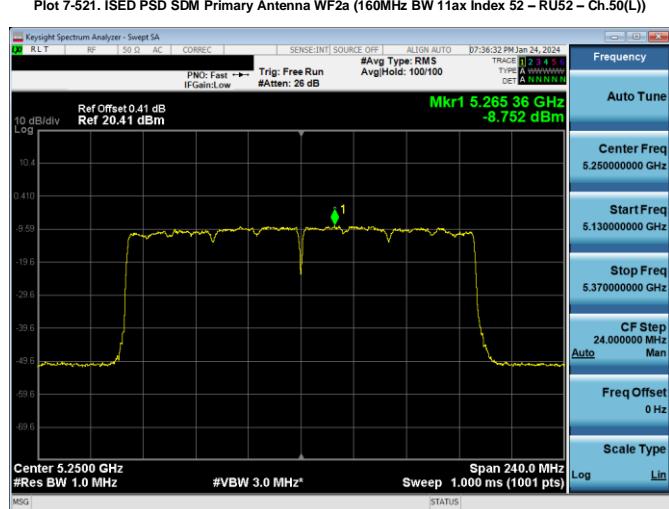
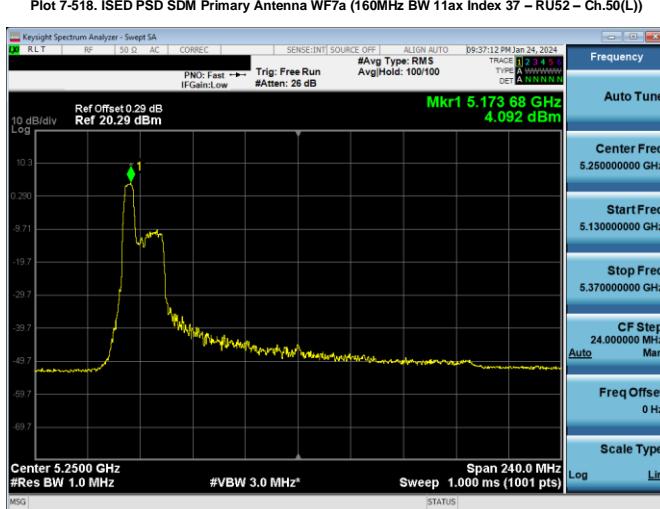
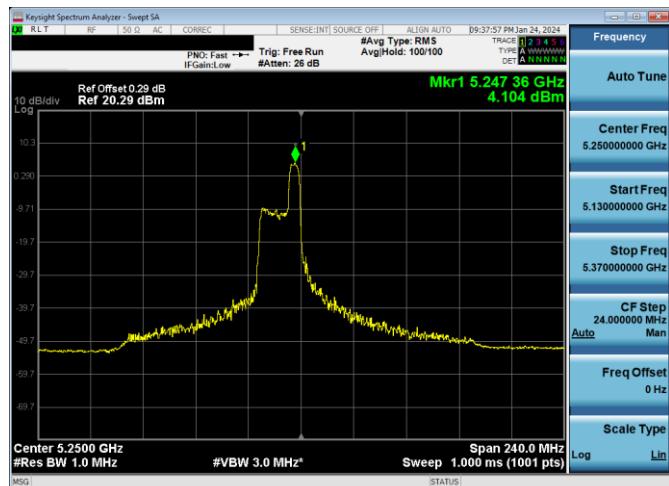
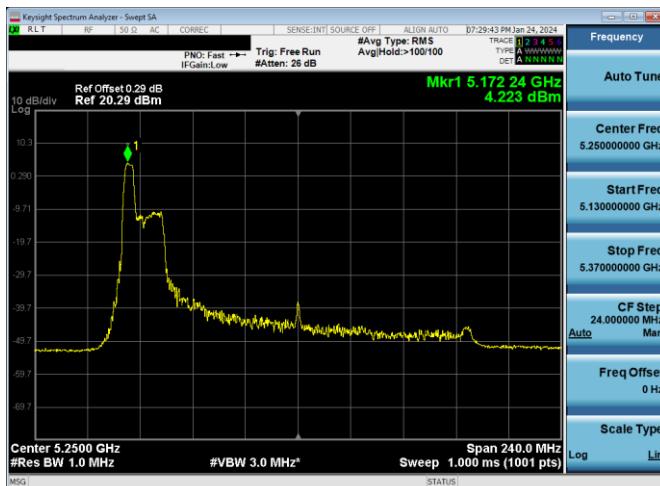
FCC ID: BCGA2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-12-R1.BCG	Test Dates: 11/29/2023-2/29/2024	EUT Type: Tablet Device	Page 200 of 447



FCC ID: BCGA2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-12-R1.BCG	Test Dates: 11/29/2023-2/29/2024	EUT Type: Tablet Device	Page 201 of 447



FCC ID: BCGA2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-12-R1.BCG	Test Dates: 11/29/2023-2/29/2024	EUT Type: Tablet Device	Page 202 of 447



FCC ID: BCGA2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-12-R1.BCG	Test Dates: 11/29/2023-2/29/2024	EUT Type: Tablet Device	Page 203 of 447

Summed CDD/SDM Diversity Power Spectral Density Measurements

Frequency [MHz]	Channel No.	802.11 MODE	Mode	RU Size	RU Index	Data Rate [Mbps]	Antenna WF2a Power Density [dBm/MHz]	Antenna WF7b Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Max Power Density [dBm/MHz]	Margin [dB]	
Band 1	5180	36	ax (20MHz)	CDD	26	0	25/29.4 (MCS11)	6.11	5.83	8.98	11.0	-5.17
					26	4	25/29.4 (MCS11)	5.17	4.97	8.08	11.0	-6.03
					26	8	25/29.4 (MCS11)	5.68	6.13	8.92	11.0	-4.87
	5200	40	ax (20MHz)	CDD	26	0	25/29.4 (MCS11)	5.93	6.10	9.02	11.0	-4.90
					26	4	25/29.4 (MCS11)	4.89	5.03	7.97	11.0	-5.97
					26	8	25/29.4 (MCS11)	5.51	6.01	8.78	11.0	-4.99
	5240	48	ax (20MHz)	CDD	26	0	25/29.4 (MCS11)	6.11	6.13	9.13	11.0	-4.87
					26	4	25/29.4 (MCS11)	4.91	5.24	8.09	11.0	-5.76
					26	8	25/29.4 (MCS11)	5.44	5.95	8.71	11.0	-5.05
	5190	38	ax (40MHz)	CDD	26	0	25/29.4 (MCS11)	5.57	6.11	8.86	11.0	-4.89
					26	8	25/29.4 (MCS11)	5.60	6.03	8.83	11.0	-4.97
					26	17	25/29.4 (MCS11)	5.73	5.83	8.79	11.0	-5.18
	5230	46	ax (40MHz)	CDD	26	0	25/29.4 (MCS11)	6.24	6.43	9.35	11.0	-4.57
					26	8	25/29.4 (MCS11)	5.79	5.95	8.88	11.0	-5.05
					26	17	25/29.4 (MCS11)	5.70	5.73	8.72	11.0	-5.27
	5210	42	ax (80MHz)	CDD	26	0	25/29.4 (MCS11)	5.66	5.77	8.73	11.0	-5.23
					26	18	25/29.4 (MCS11)	4.43	4.83	7.65	11.0	-6.17
					26	36	25/29.4 (MCS11)	5.98	6.06	9.03	11.0	-4.94

Table 7-195. Bands 1 Power Spectral Density Measurements CDD Diversity (RU26)

FCC ID: BCGA2898 IC: 579C-A2898	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-12-R1.BCG	Test Dates: 11/29/2023-2/29/2024	EUT Type: Tablet Device	Page 204 of 447

	Frequency [MHz]	Channel No.	802.11 MODE	Mode	RU Size	RU Index	Data Rate [Mbps]	Antenna WF2a Power Density [dBm/MHz]	Antenna WF7b Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Max Power Density [dBm/MHz]	Margin [dB]
Band 1/2A												
	5250	50 (L)	ax (160MHz)	CDD	52	37	50/58.8 (MCS11)	6.31	5.69	9.02	11.0	-5.31
		50 (U)			52	52	50/58.8 (MCS11)	6.42	5.69	9.08	11.0	-5.31
					52	52	50/58.8 (MCS11)	5.54	5.96	8.77	11.0	-5.04
Band 2A												
	5260	52	ax (20MHz)	CDD	52	37	50/58.8 (MCS11)	6.68	6.39	9.55	11.0	-4.61
					52	38	50/58.8 (MCS11)	6.64	6.48	9.57	11.0	-4.52
					52	40	50/58.8 (MCS11)	6.06	6.54	9.32	11.0	-4.46
Band 2C												
	5300	60	ax (20MHz)	CDD	52	37	50/58.8 (MCS11)	6.82	6.04	9.46	11.0	-4.96
					52	38	50/58.8 (MCS11)	6.76	6.67	9.72	11.0	-4.34
					52	40	50/58.8 (MCS11)	5.79	6.31	9.07	11.0	-4.70
	5320	64	ax (20MHz)	CDD	52	37	50/58.8 (MCS11)	6.45	5.97	9.23	11.0	-5.03
					52	38	50/58.8 (MCS11)	6.73	6.10	9.44	11.0	-4.90
					52	40	50/58.8 (MCS11)	5.66	6.31	9.01	11.0	-4.70
	5270	54	ax (40MHz)	CDD	52	37	50/58.8 (MCS11)	6.38	6.43	9.41	11.0	-4.58
					52	40	50/58.8 (MCS11)	6.41	6.47	9.45	11.0	-4.53
					52	44	50/58.8 (MCS11)	5.97	6.05	9.02	11.0	-4.95
	5310	62	ax (40MHz)	CDD	52	37	50/58.8 (MCS11)	6.62	6.05	9.36	11.0	-4.95
					52	40	50/58.8 (MCS11)	6.37	6.49	9.44	11.0	-4.51
					52	44	50/58.8 (MCS11)	5.69	6.12	8.92	11.0	-4.88
	5290	58	ax (80MHz)	CDD	52	37	50/58.8 (MCS11)	6.90	6.09	9.52	11.0	-4.91
					52	44	50/58.8 (MCS11)	6.36	6.34	9.36	11.0	-4.66
					52	52	50/58.8 (MCS11)	6.04	6.34	9.20	11.0	-4.66
	5500	100	ax (20MHz)	CDD	52	37	50/58.8 (MCS11)	6.26	6.29	9.28	11.0	-4.72
					52	38	50/58.8 (MCS11)	6.34	6.60	9.48	11.0	-4.40
					52	40	50/58.8 (MCS11)	6.26	6.42	9.35	11.0	-4.58
	5580	116	ax (20MHz)	CDD	52	37	50/58.8 (MCS11)	6.29	6.43	9.37	11.0	-4.57
					52	38	50/58.8 (MCS11)	6.30	6.30	9.31	11.0	-4.70
					52	40	50/58.8 (MCS11)	6.15	5.89	9.03	11.0	-5.11
	5720	144	ax (20MHz)	CDD	52	37	50/58.8 (MCS11)	6.38	6.54	9.47	11.0	-4.46
					52	38	50/58.8 (MCS11)	6.37	6.42	9.40	11.0	-4.58
					52	40	50/58.8 (MCS11)	6.10	6.40	9.26	11.0	-4.60
	5510	102	ax (40MHz)	CDD	52	37	50/58.8 (MCS11)	6.37	5.97	9.18	11.0	-5.03
					52	40	50/58.8 (MCS11)	6.83	6.16	9.51	11.0	-4.85
					52	44	50/58.8 (MCS11)	6.38	5.99	9.20	11.0	-5.01
	5550	110	ax (40MHz)	CDD	52	37	50/58.8 (MCS11)	5.39	6.31	8.88	11.0	-4.69
					52	40	50/58.8 (MCS11)	6.41	6.44	9.43	11.0	-4.56
					52	44	50/58.8 (MCS11)	5.72	6.33	9.05	11.0	-4.67
	5710	142	ax (40MHz)	CDD	52	37	50/58.8 (MCS11)	5.95	6.49	9.23	11.0	-4.51
					52	40	50/58.8 (MCS11)	6.32	6.02	9.18	11.0	-4.98
					52	44	50/58.8 (MCS11)	6.27	6.31	9.30	11.0	-4.69
	5530	106	ax (80MHz)	CDD	52	37	50/58.8 (MCS11)	6.52	6.58	9.56	11.0	-4.42
					52	44	50/58.8 (MCS11)	6.31	5.94	9.14	11.0	-5.06
					52	52	50/58.8 (MCS11)	7.00	6.14	9.60	11.0	-4.86
	5610*	122	ax (80MHz)	CDD	52	37	50/58.8 (MCS11)	6.30	6.11	9.22	11.0	-4.89
					52	44	50/58.8 (MCS11)	6.41	6.50	9.46	11.0	-4.50
					52	52	50/58.8 (MCS11)	6.18	6.07	9.14	11.0	-4.93
	5690	138	ax (80MHz)	CDD	52	37	50/58.8 (MCS11)	6.21	5.98	9.11	11.0	-5.02
					52	44	50/58.8 (MCS11)	6.24	6.18	9.22	11.0	-4.82
					52	52	50/58.8 (MCS11)	6.59	6.14	9.38	11.0	-4.86
	5570*	114 (L)	ax (160MHz)	CDD	52	37	50/58.8 (MCS11)	5.47	5.61	8.55	11.0	-5.39
		114 (U)			52	52	50/58.8 (MCS11)	5.91	5.71	8.82	11.0	-5.29

Table 7-196. Bands 2A, 2C Power Spectral Density Measurements CDD Diversity (RU52)

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

FCC ID: BCGA2898 IC: 579C-A2898	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-12-R1.BCG	Test Dates: 11/29/2023-2/29/2024	EUT Type: Tablet Device	Page 205 of 447 V 10.5 12/15/2021

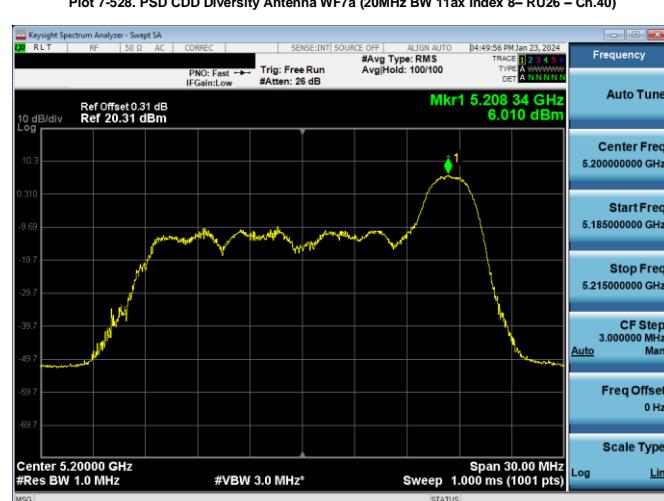
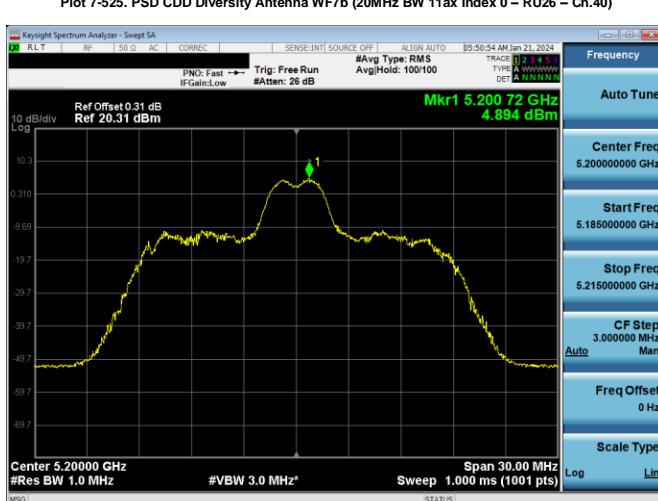
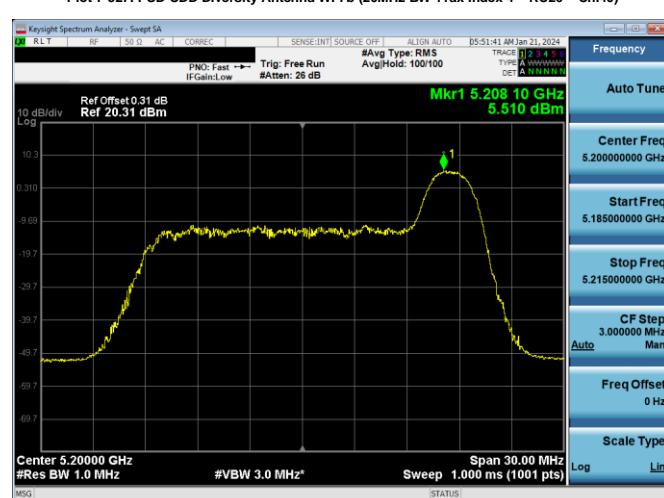
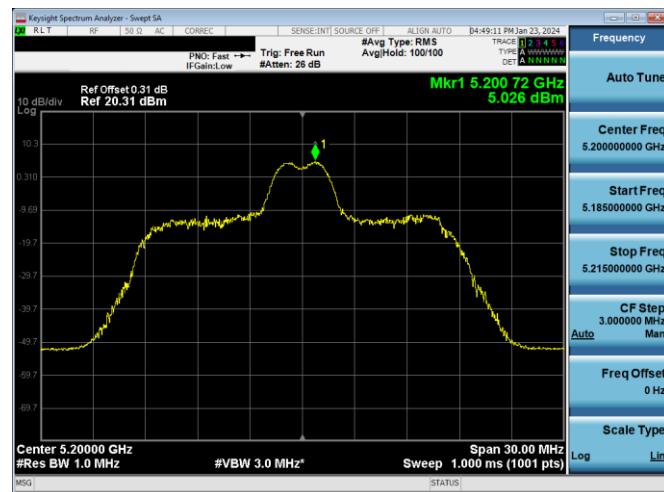
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	Frequency [MHz]	Channel	802.11 MODE	Mode	RU Size	RU Index	Data Rate [Mbps]	Antenna WF2a Power Density [dBm/MHz]	Antenna WF7b Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Max Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	ax (20MHz)	CDD	242	61	243.8/286.8 (MCS11)	3.60	4.49	7.08	11.0	-6.51
	5200	40	ax (20MHz)	CDD	242	61	243.8/286.8 (MCS11)	4.98	5.38	8.19	11.0	-5.62
	5240	48	ax (20MHz)	CDD	242	61	243.8/286.8 (MCS11)	5.29	5.58	8.45	11.0	-5.42
	5190	38	ax (40MHz)	CDD	484	65	487.5/573.5 (MCS11)	-1.21	-1.29	1.76	11.0	-12.29
	5230	46	ax (40MHz)	CDD	484	65	487.5/573.5 (MCS11)	4.97	5.54	8.27	11.0	-5.47
	5210	42	ax (80MHz)	CDD	996	67	1020.8/1201 (MCS11)	-4.09	-4.51	-1.29	11.0	-15.51
Band 1/2A	5250	50	ax (160MHz)	CDD	996x2	68	2041.6/2402 (MCS11)	-8.17	-8.29	-5.22	11.0	-19.29
Band 2A	5260	52	ax (20MHz)	CDD	242	61	243.8/286.8 (MCS11)	5.16	5.38	8.28	11.0	-5.62
	5300	60	ax (20MHz)	CDD	242	61	243.8/286.8 (MCS11)	5.26	5.66	8.48	11.0	-5.34
	5320	64	ax (20MHz)	CDD	242	61	243.8/286.8 (MCS11)	4.80	4.20	7.52	11.0	-6.80
	5270	54	ax (40MHz)	CDD	484	65	487.5/573.5 (MCS11)	5.22	4.88	8.06	11.0	-6.12
	5310	62	ax (40MHz)	CDD	484	65	487.5/573.5 (MCS11)	-0.08	-0.71	2.63	11.0	-11.71
	5290	58	ax (80MHz)	CDD	996	67	1020.8/1201 (MCS11)	-3.33	-3.19	-0.25	11.0	-14.19
Band 2C	5500	100	ax (20MHz)	CDD	242	61	243.8/286.8 (MCS11)	4.04	4.15	7.11	11.0	-6.85
	5580	116	ax (20MHz)	CDD	242	61	243.8/286.8 (MCS11)	5.47	5.74	8.61	11.0	-5.26
	5720	144	ax (20MHz)	CDD	242	61	243.8/286.8 (MCS11)	5.40	5.59	8.51	11.0	-5.41
	5510	102	ax (40MHz)	CDD	484	65	487.5/573.5 (MCS11)	-0.48	-0.45	2.55	11.0	-11.45
	5550	110	ax (40MHz)	CDD	484	65	487.5/573.5 (MCS11)	5.44	5.23	8.35	11.0	-5.78
	5710	142	ax (40MHz)	CDD	484	65	487.5/573.5 (MCS11)	5.05	4.92	8.00	11.0	-6.08
	5530	106	ax (80MHz)	CDD	996	67	1020.8/1201 (MCS11)	-3.57	-3.92	-0.73	11.0	-14.92
	5610*	122	ax (80MHz)	CDD	996	67	1020.8/1201 (MCS11)	1.55	0.95	4.27	11.0	-10.05
	5690	138	ax (80MHz)	CDD	996	67	1020.8/1201 (MCS11)	2.81	1.72	5.31	11.0	-9.28
	5570*	114	ax (160MHz)	CDD	996x2	68	2041.6/2402 (MCS11)	-8.14	-8.70	-5.40	11.0	-19.70

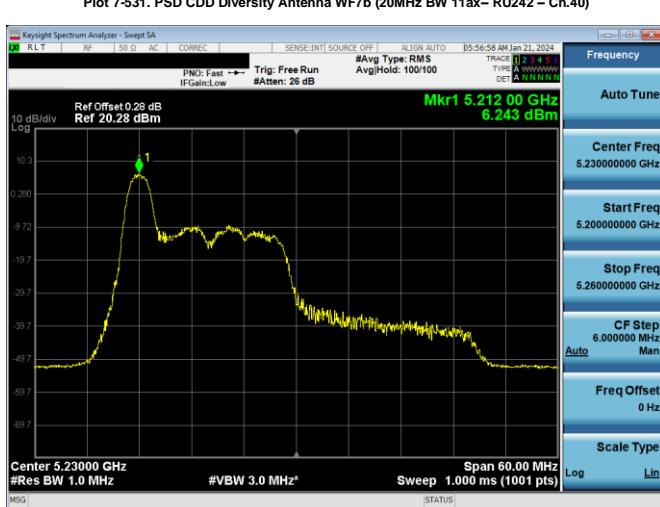
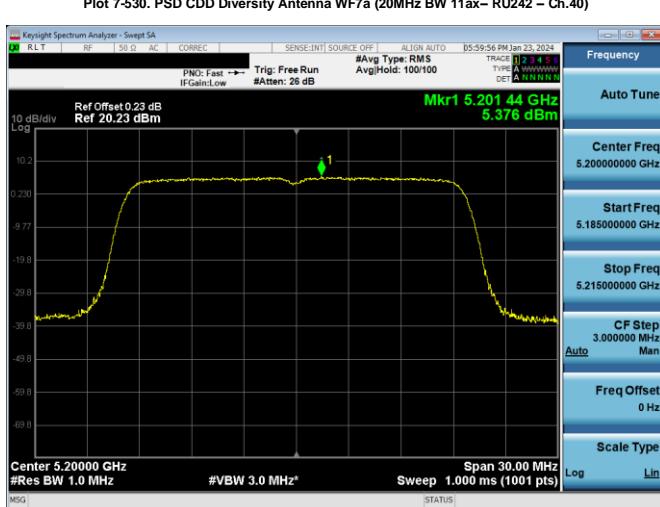
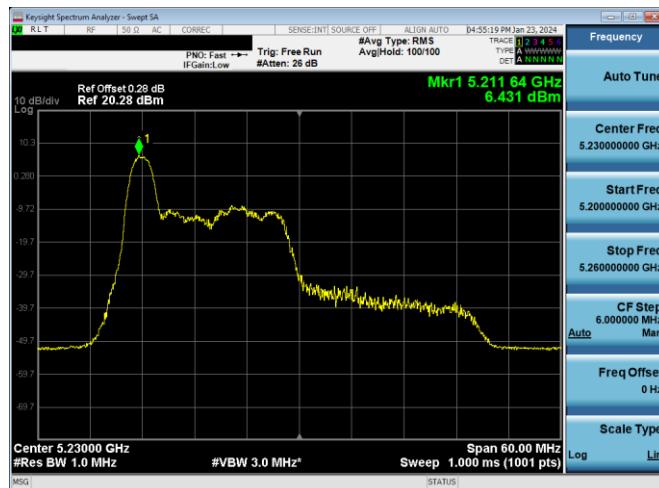
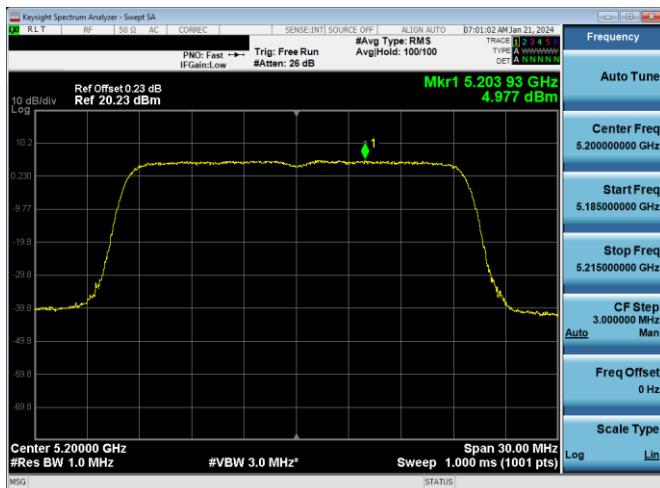
Table 7-197. Bands 1, 2A, 2C Power Spectral Density Measurements CDD Diversity (Fully-loaded RU)

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

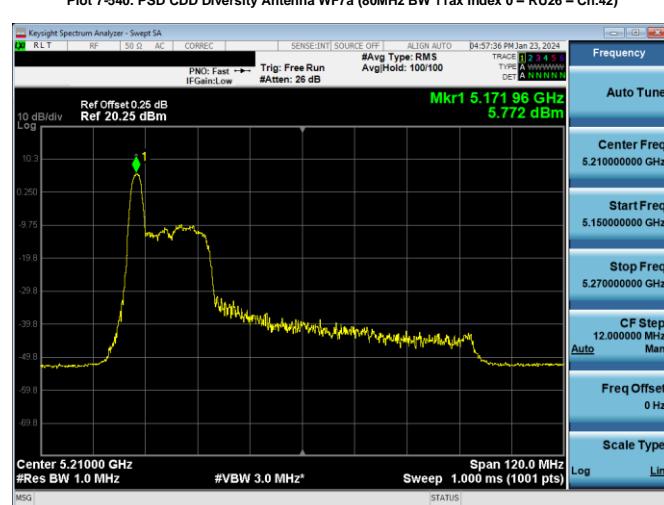
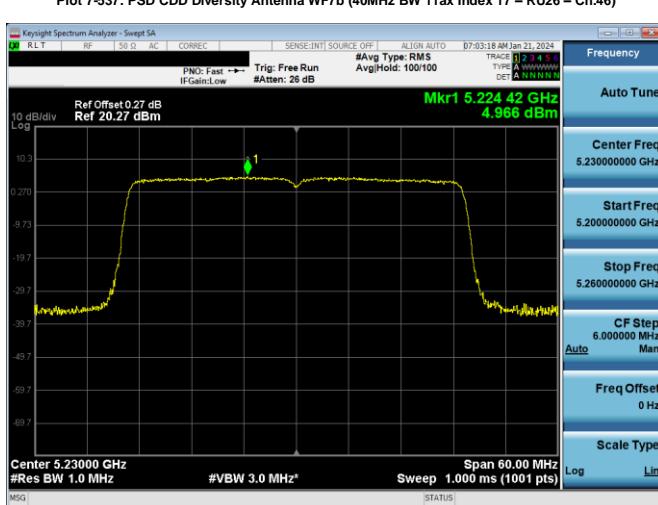
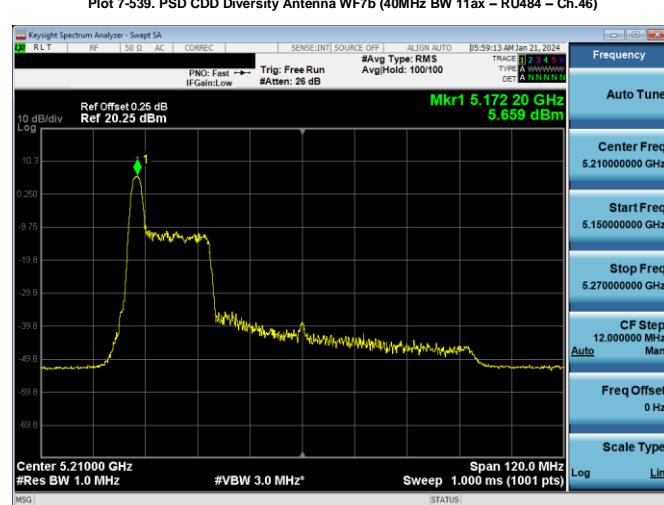
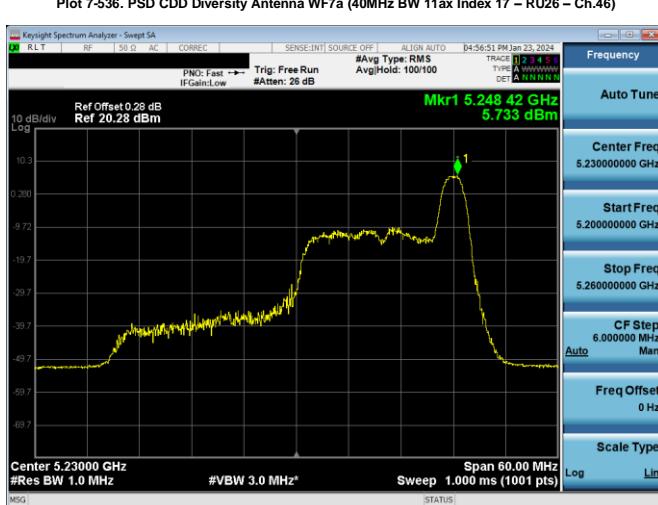
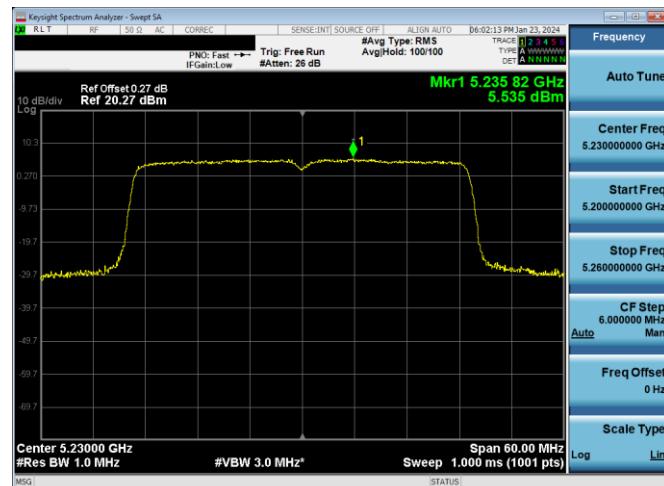
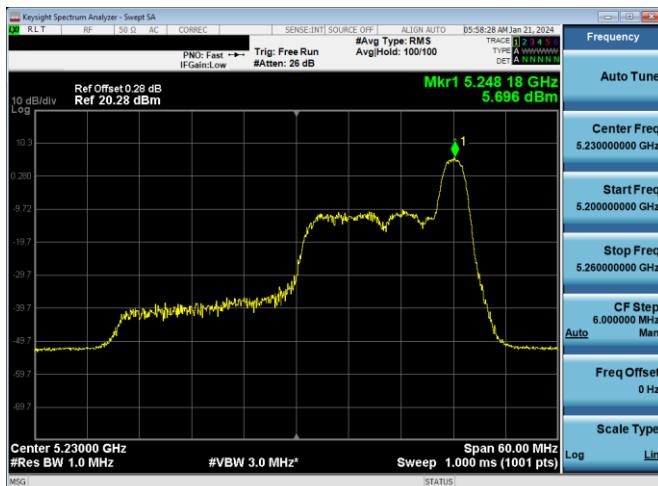
FCC ID: BCGA2898 IC: 579C-A2898	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-12-R1.BCG	Test Dates: 11/29/2023-2/29/2024	EUT Type: Tablet Device	Page 206 of 447



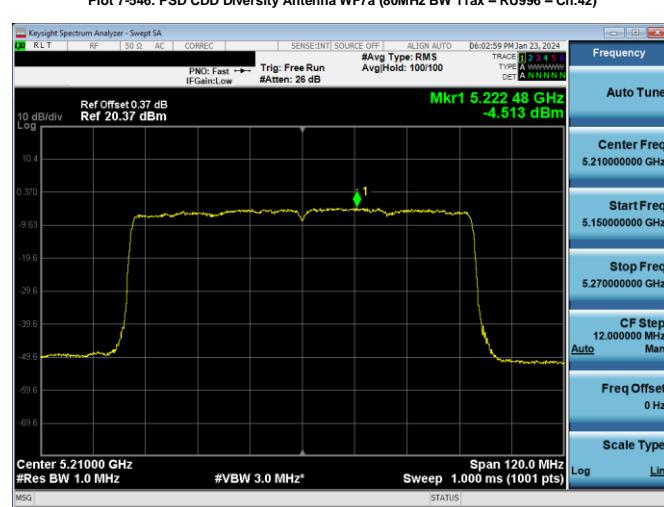
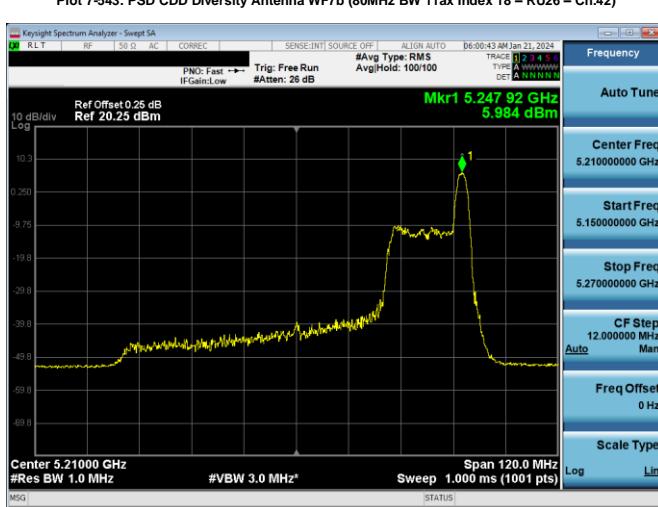
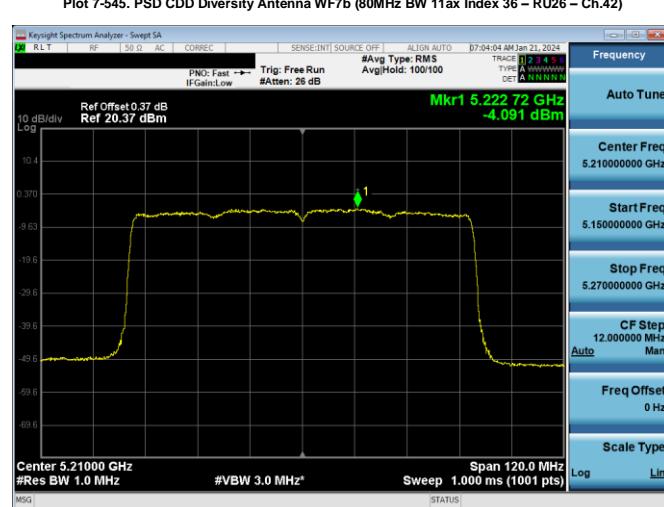
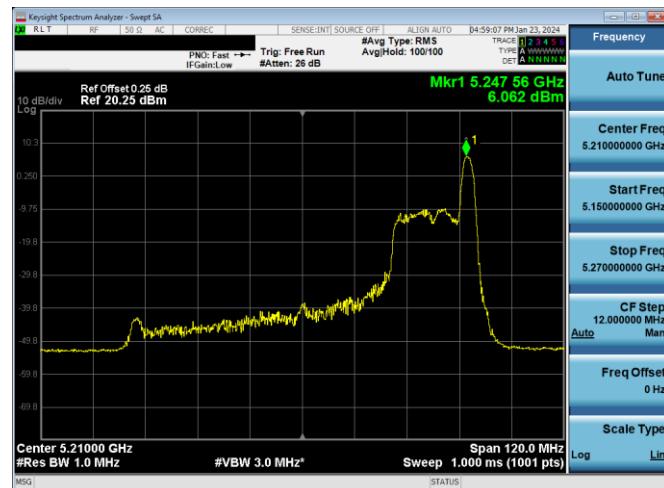
FCC ID: BCGA2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-12-R1.BCG	Test Dates: 11/29/2023-2/29/2024	EUT Type: Tablet Device	Page 207 of 447



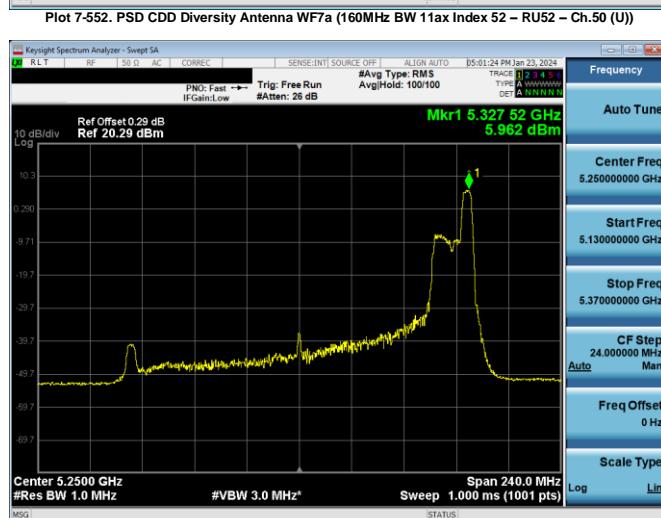
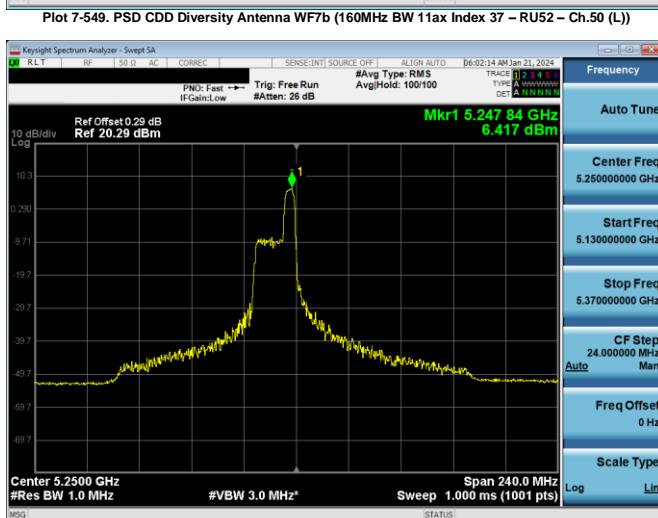
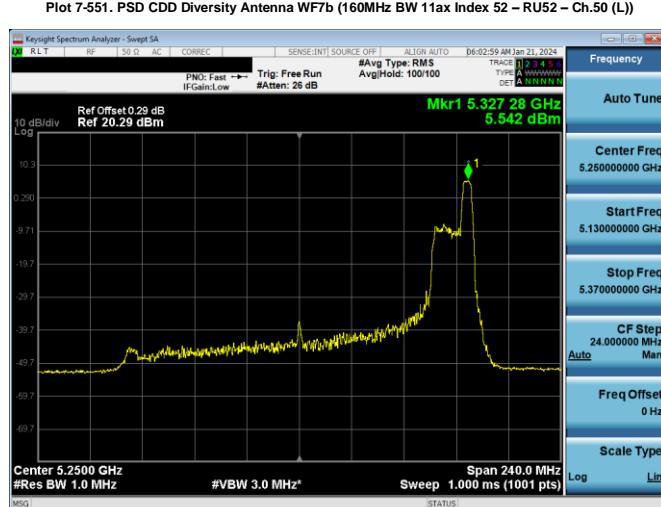
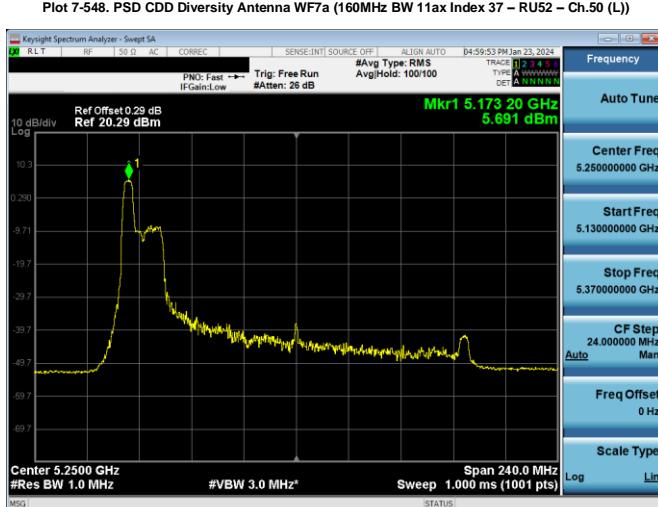
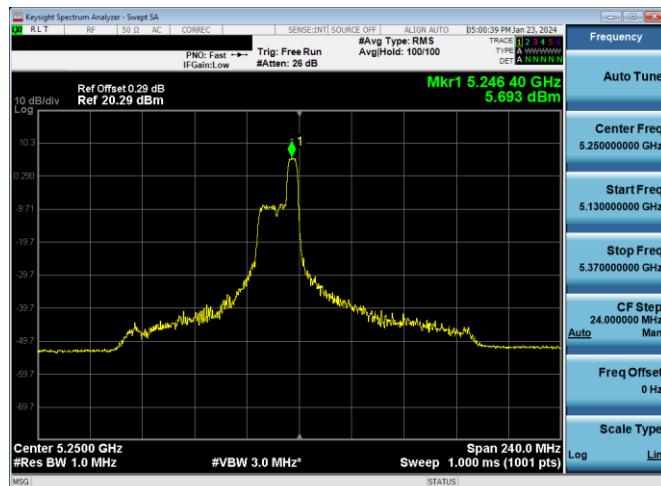
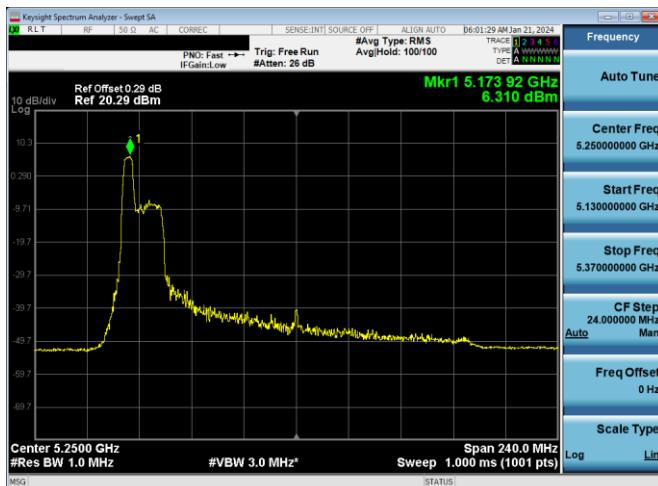
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Test Report S/N: 1C2311270065-12-R1.BCG	Test Dates: 11/29/2023-2/29/2024	EUT Type: Tablet Device	Page 208 of 447



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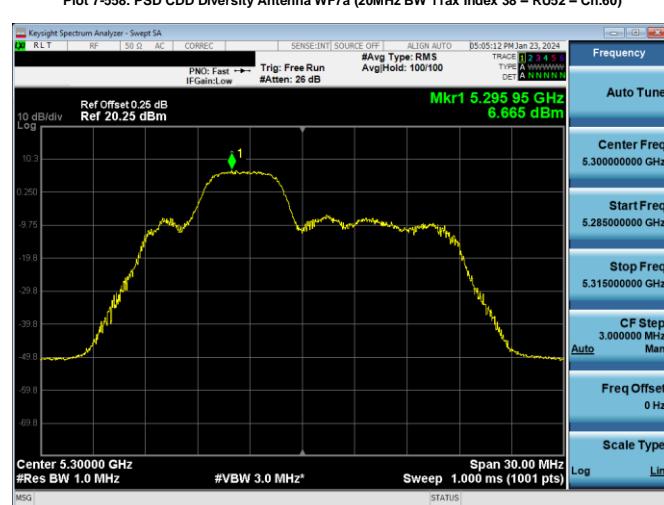
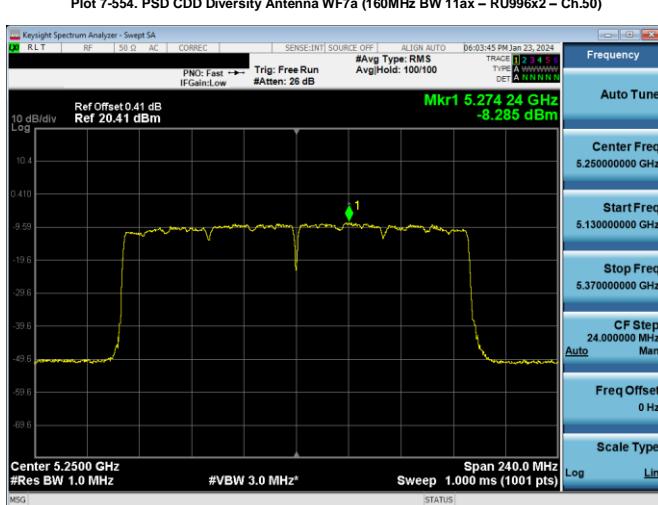
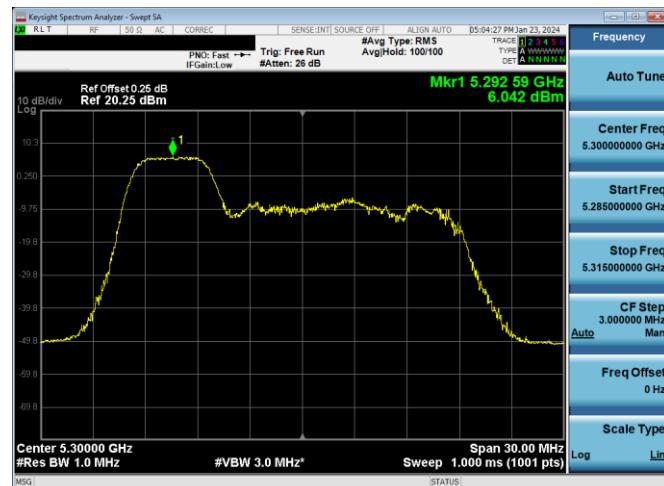
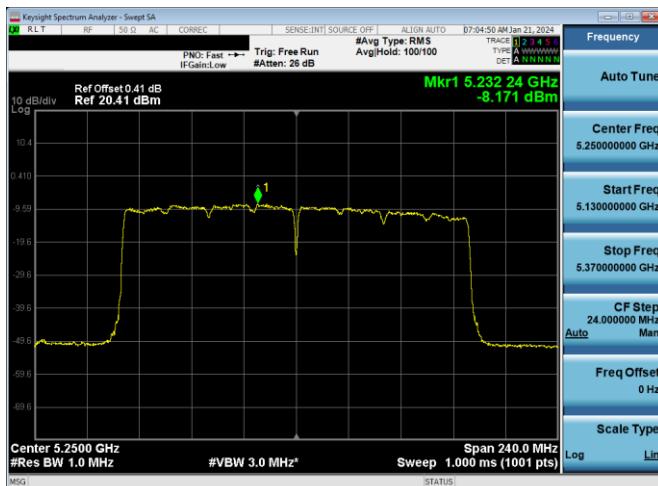
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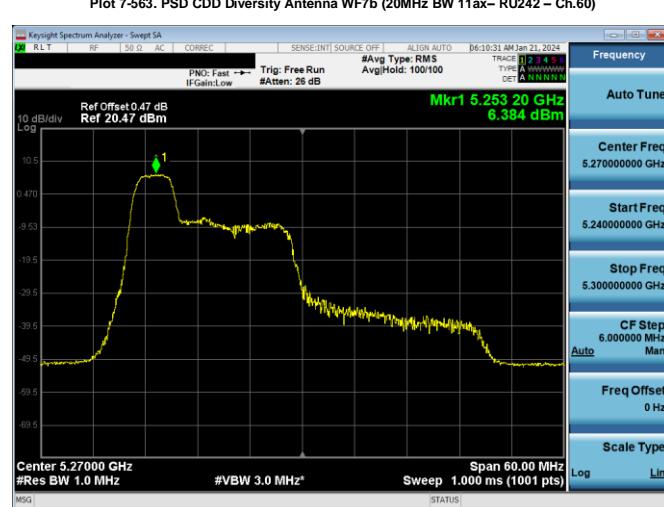
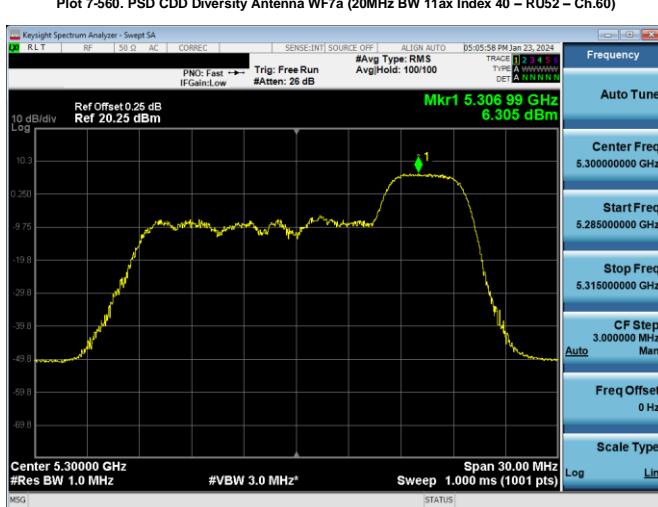
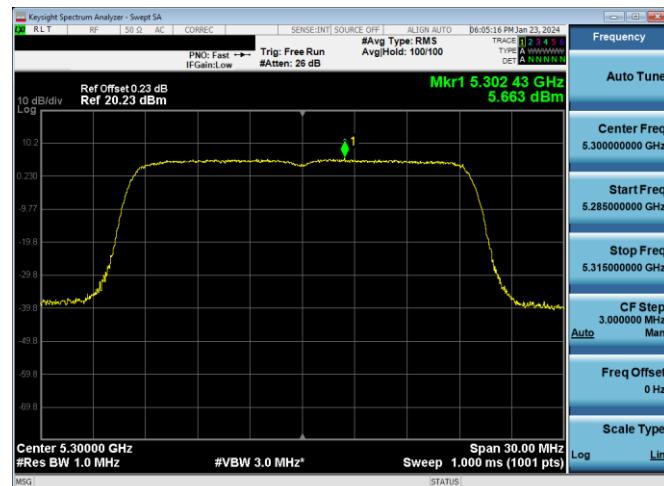
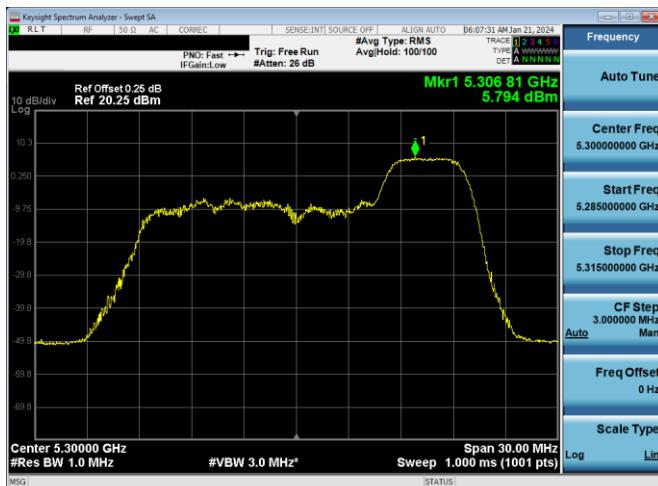
Plot 7-550: PSD CDD Diversity Antenna WF7a (160MHz BW 11ax Index 52 – RU52 – Ch.50 (L))

Plot 7-553: PSD CDD Diversity Antenna WF7b (160MHz BW 11ax Index 52 – RU52 – Ch.50 (U))

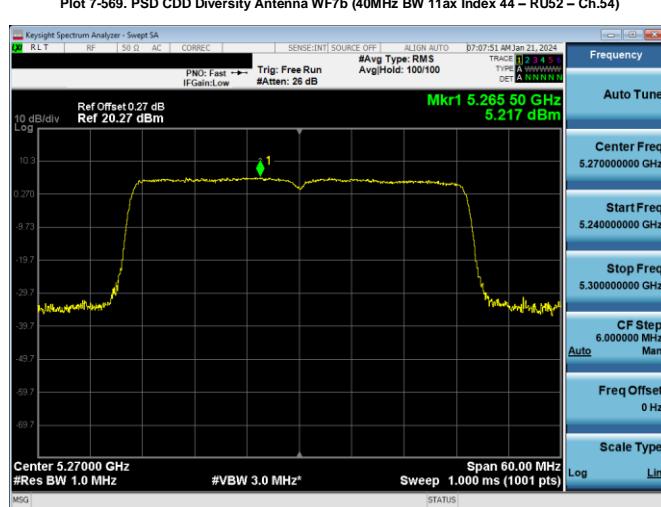
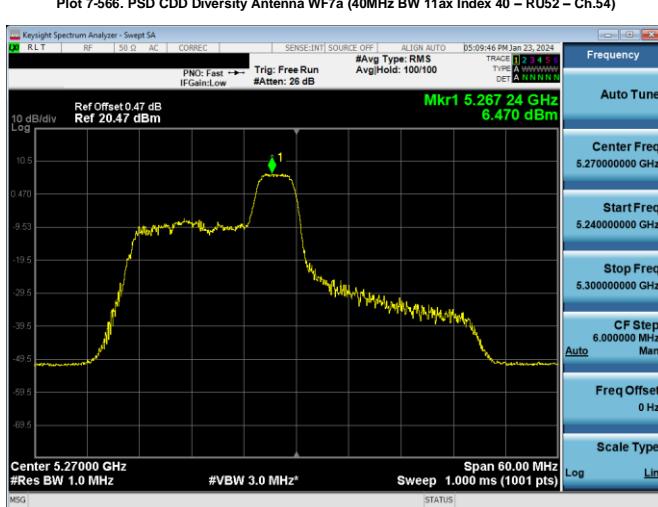
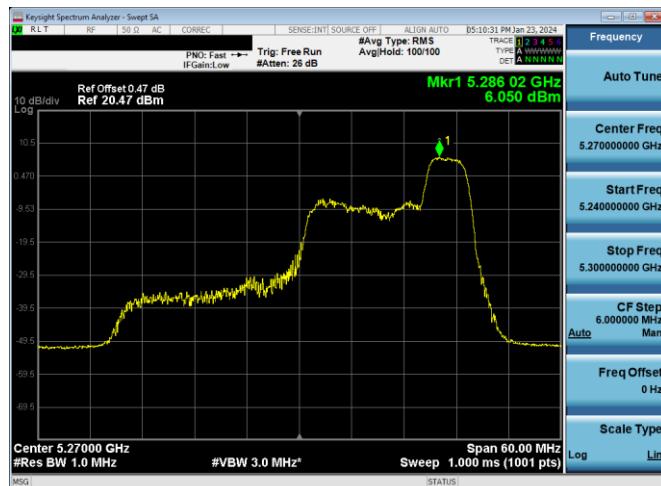
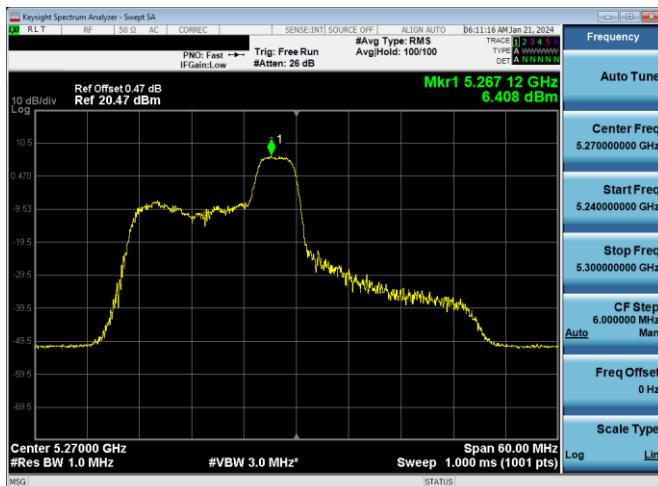
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Test Report S/N: 1C2311270065-12-R1.BCG	Test Dates: 11/29/2023-2/29/2024	EUT Type: Tablet Device	Page 211 of 447



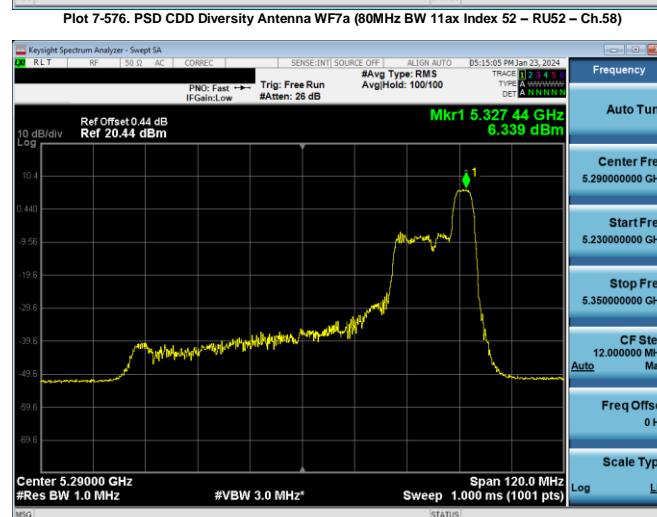
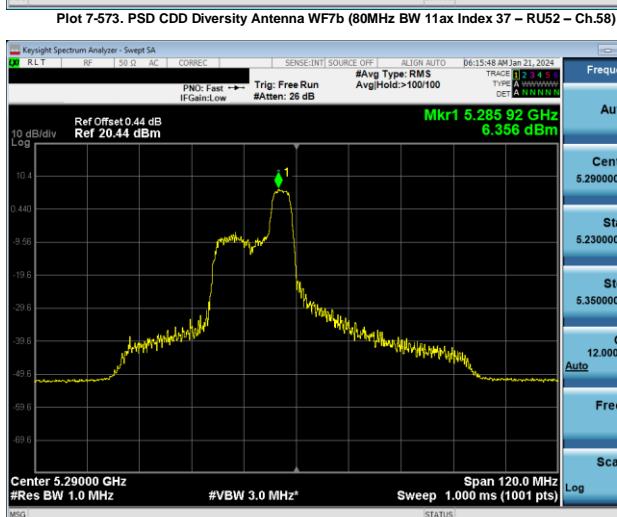
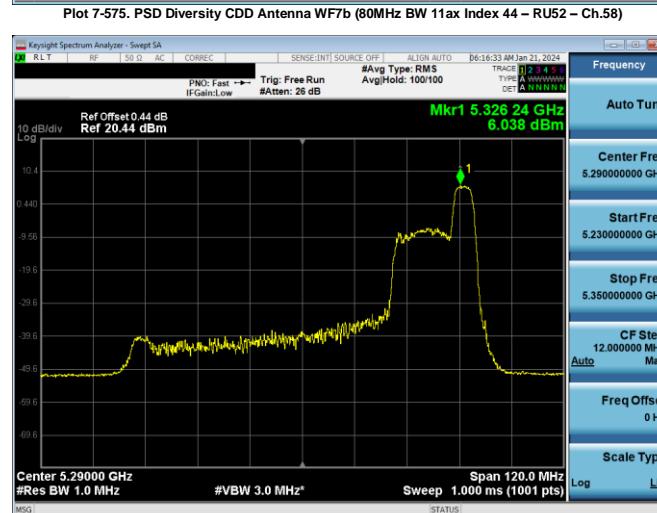
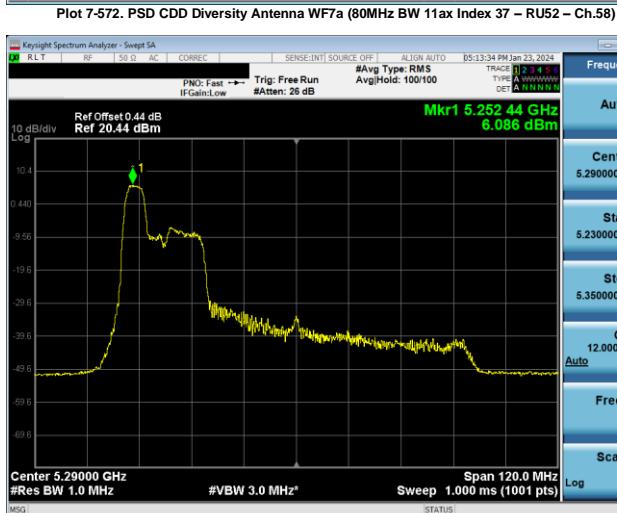
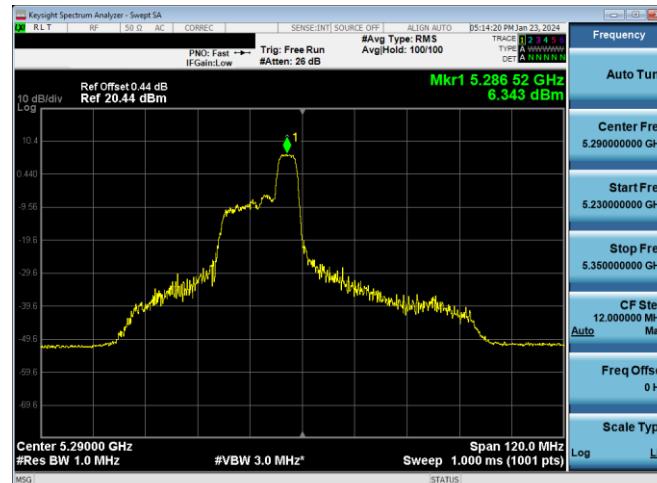
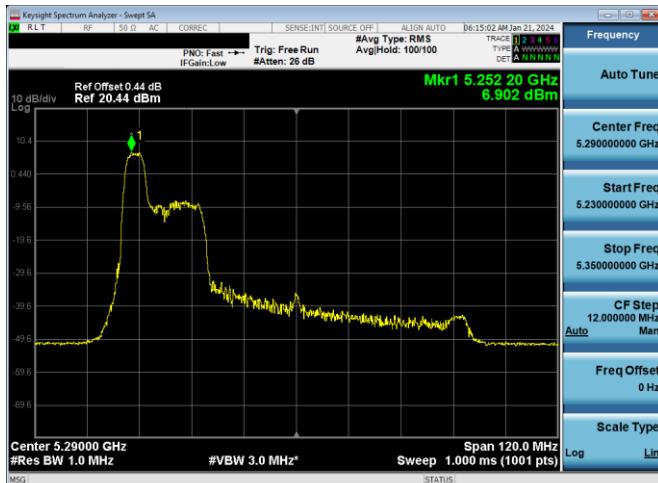
FCC ID: BCGA2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-12-R1.BCG	Test Dates: 11/29/2023-2/29/2024	EUT Type: Tablet Device	Page 212 of 447



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FCC ID: BCGA2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-574. PSD CDD Diversity Antenna WF7a (80MHz BW 11ax Index 44 – RU52 – Ch.58)

Plot 7-577. PSD CDD Diversity Antenna WF7b (80MHz BW 11ax Index 52 – RU52 – Ch.58)

FCC ID: BCGA2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-12-R1.BCG	Test Dates: 11/29/2023-2/29/2024	EUT Type: Tablet Device	Page 215 of 447