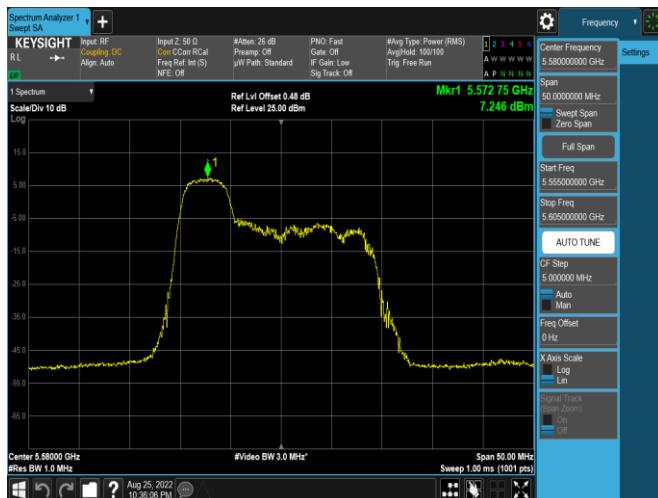
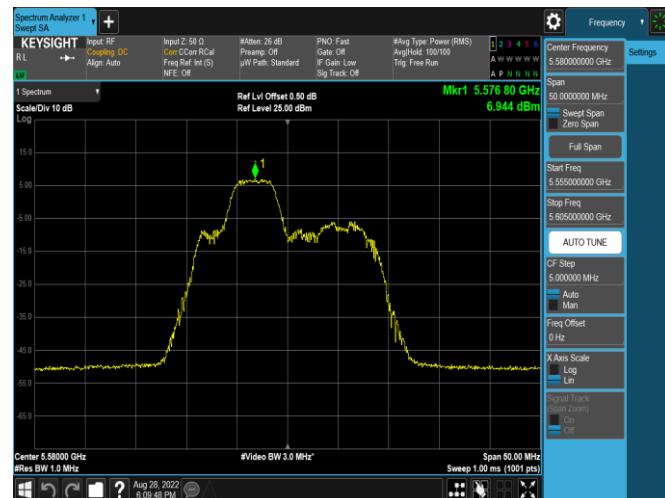


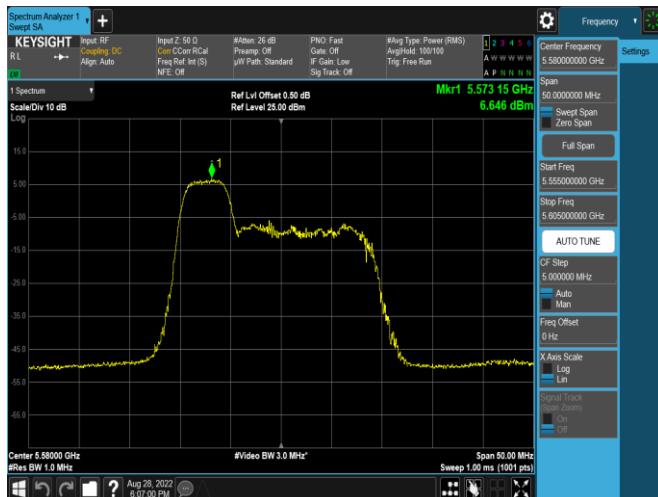
FCC ID: BCGA2757 IC: 579C-A2757		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090023-17.BCG	Test Dates: 6/7/2022 - 9/18/2022	EUT Type: Tablet Device	Page 180 of 405



Plot 7-493. PSD CDD Diversity Antenna 3c (20MHz BW 11ax Index 37 – RU52 – Ch.116)



Plot 7-496. PSD CDD Diversity Antenna 1b (20MHz BW 11ax Index 38 – RU52 – Ch.116)



Plot 7-494. PSD CDD Diversity Antenna 1b (20MHz BW 11ax Index 37 – RU52 – Ch.116)



Plot 7-497. PSD CDD Diversity Antenna 3c (20MHz BW 11ax Index 40 – RU52 – Ch.116)



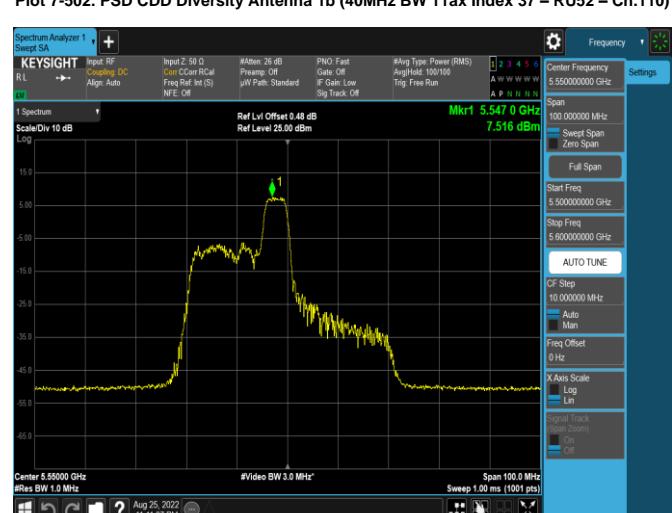
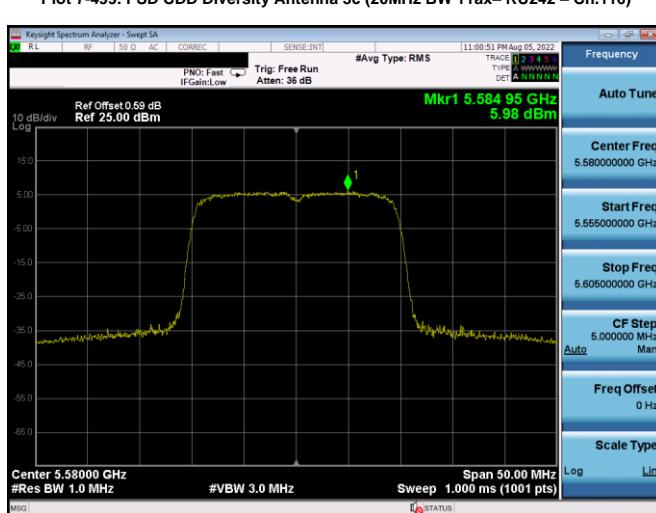
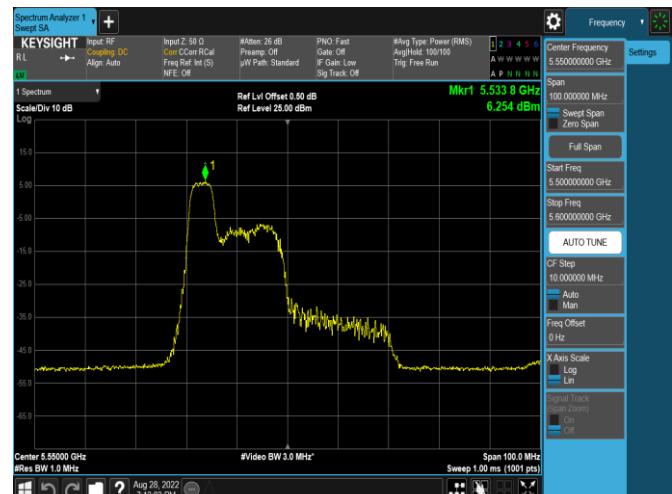
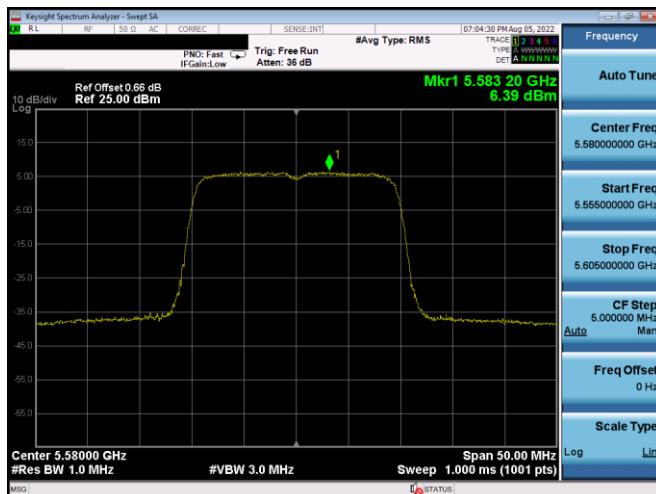
Plot 7-495. PSD CDD Diversity Antenna 3c (20MHz BW 11ax Index 38 – RU52 – Ch.116)



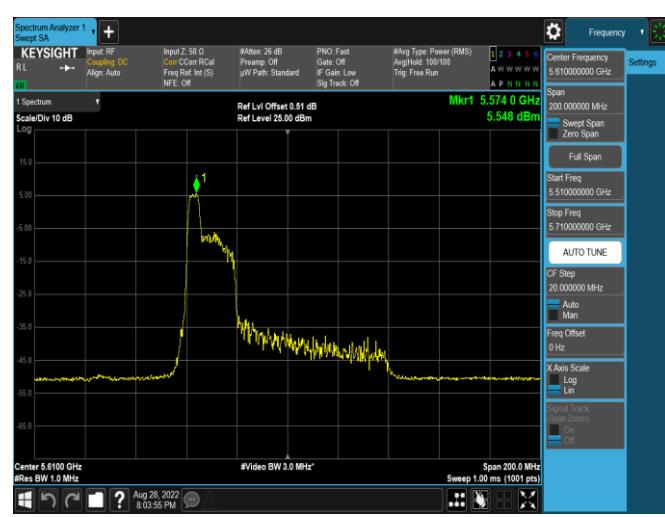
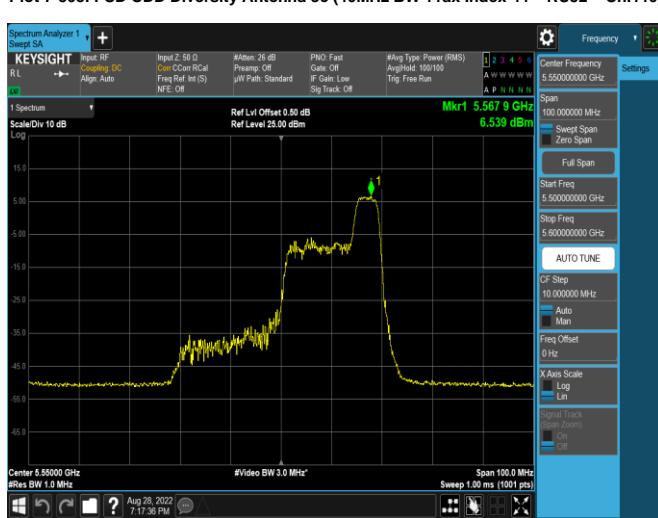
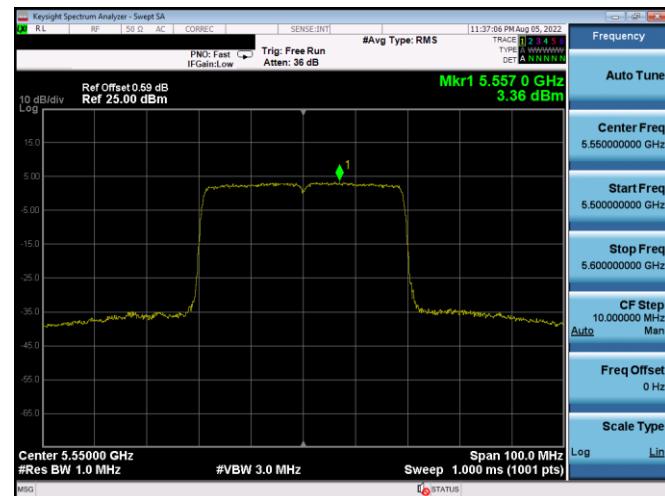
Plot 7-498. PSD CDD Diversity Antenna 1b (20MHz BW 11ax Index 40 – RU52 – Ch.116)

FCC ID: BCGA2757		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090023-17.BCG	Test Dates: 6/7/2022 - 9/18/2022	EUT Type: Tablet Device	Page 181 of 405

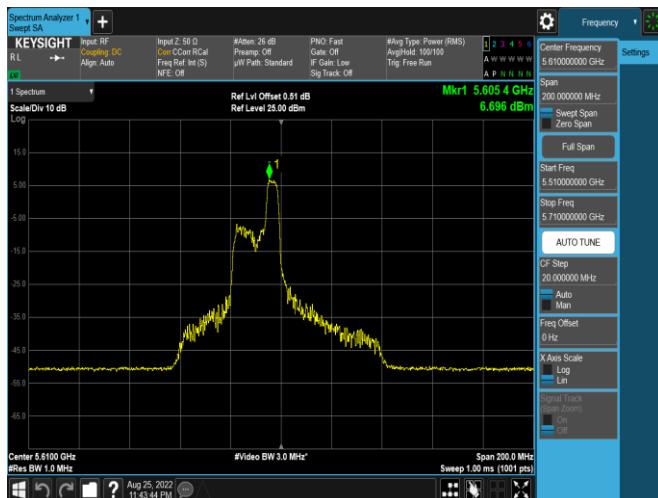
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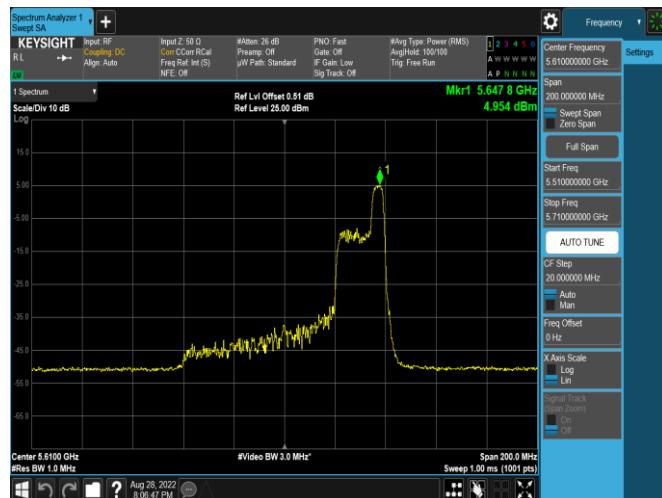
FCC ID: BCGA2757 IC: 579C-A2757		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090023-17.BCG	Test Dates: 6/7/2022 - 9/18/2022	EUT Type: Tablet Device	Page 182 of 405



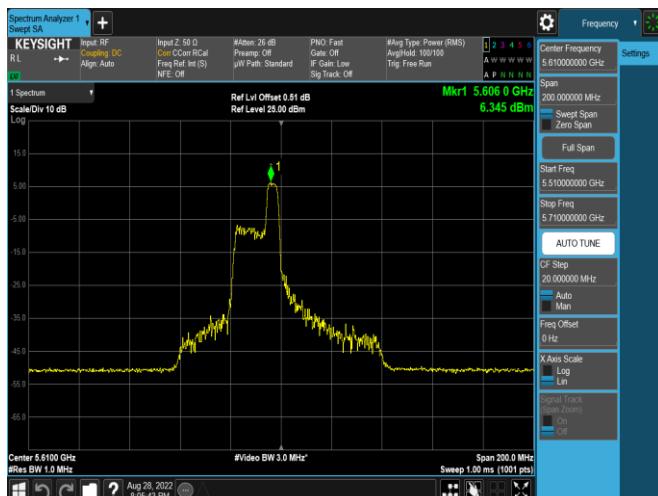
FCC ID: BCGA2757 IC: 579C-A2757		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090023-17.BCG	Test Dates: 6/7/2022 - 9/18/2022	EUT Type: Tablet Device	Page 183 of 405



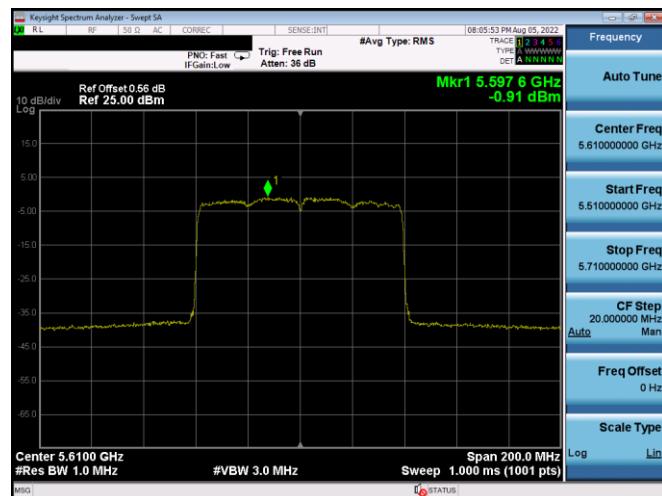
Plot 7-511. PSD CDD Diversity Antenna 3c (80MHz BW 11ax Index 44 – RU52 – Ch.122)



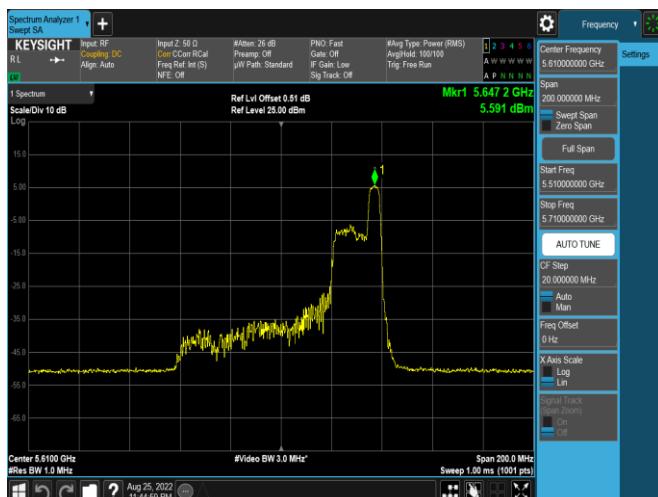
Plot 7-514. PSD CDD Diversity Antenna 1b (80MHz BW 11ax Index 52 – RU52 – Ch.122)



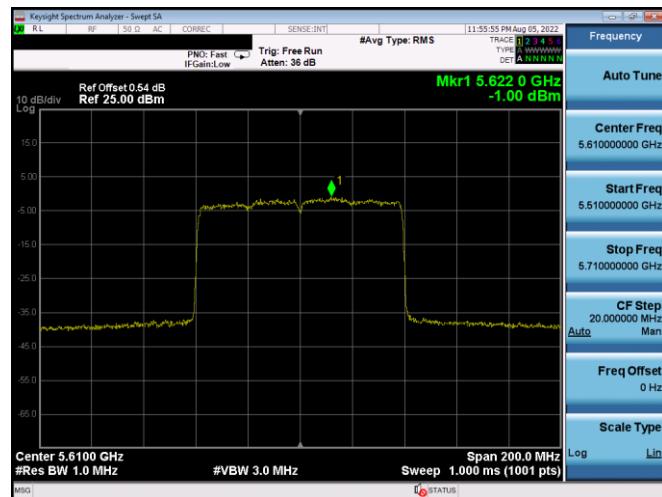
Plot 7-512. PSD CDD Diversity Antenna 1b (80MHz BW 11ax Index 44 – RU52 – Ch.122)



Plot 7-515. PSD CDD Diversity Antenna 3c (80MHz BW 11ax – RU996 – Ch.122)



Plot 7-513. PSD CDD Diversity Antenna 3c (80MHz BW 11ax Index 52 – RU52 – Ch.122)



Plot 7-516. PSD CDD Diversity Antenna 1b (80MHz BW 11ax – RU996 – Ch.122)

FCC ID: BCGA2757		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090023-17.BCG	Test Dates: 6/7/2022 - 9/18/2022	EUT Type: Tablet Device	Page 184 of 405

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	RU Size	RU Index	Data Rate [Mbps]	Antenna 3c Power Density [dBm/MHz]	Antenna 1b 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)	6.86	6.02	9.47	30.00	-20.53
					26	4	25/29.4 (MCS11)	7.06	6.37	9.74	30.00	-20.26
					26	8	25/29.4 (MCS11)	6.87	6.22	9.56	30.00	-20.44
	5785	157	ax (20MHz)	CDD	26	0	25/29.4 (MCS11)	7.36	6.51	9.97	30.00	-20.03
					26	4	25/29.4 (MCS11)	7.20	6.49	9.87	30.00	-20.13
					26	8	25/29.4 (MCS11)	7.29	6.39	9.87	30.00	-20.13
	5825	165	ax (20MHz)	CDD	26	0	25/29.4 (MCS11)	6.63	6.01	9.34	30.00	-20.66
					26	4	25/29.4 (MCS11)	7.34	6.86	10.12	30.00	-19.88
					26	8	25/29.4 (MCS11)	7.41	6.86	10.15	30.00	-19.85
	5755	151	ax (40MHz)	CDD	26	0	25/29.4 (MCS11)	6.13	6.00	9.07	30.00	-20.93
					26	8	25/29.4 (MCS11)	7.07	6.47	9.79	30.00	-20.21
					26	17	25/29.4 (MCS11)	6.53	5.83	9.21	30.00	-20.79
	5795	159	ax (40MHz)	CDD	26	0	25/29.4 (MCS11)	6.87	6.06	9.49	30.00	-20.51
					26	8	25/29.4 (MCS11)	7.31	6.67	10.01	30.00	-19.99
					26	17	25/29.4 (MCS11)	6.77	6.01	9.42	30.00	-20.58
	5775	155	ax (80MHz)	CDD	26	0	25/29.4 (MCS11)	6.41	6.02	9.23	30.00	-20.77
					26	18	25/29.4 (MCS11)	5.65	5.81	8.74	30.00	-21.26
					26	36	25/29.4 (MCS11)	6.64	6.03	9.36	30.00	-20.64

Table 7-160. Band 3 Power Spectral Density Measurements CDD Diversity (RU26)

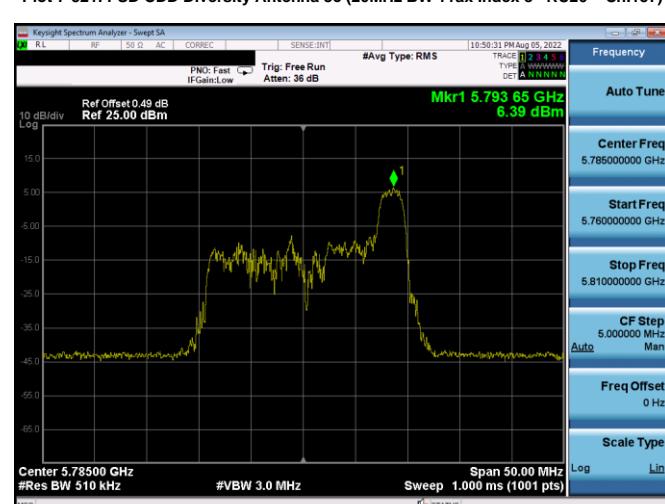
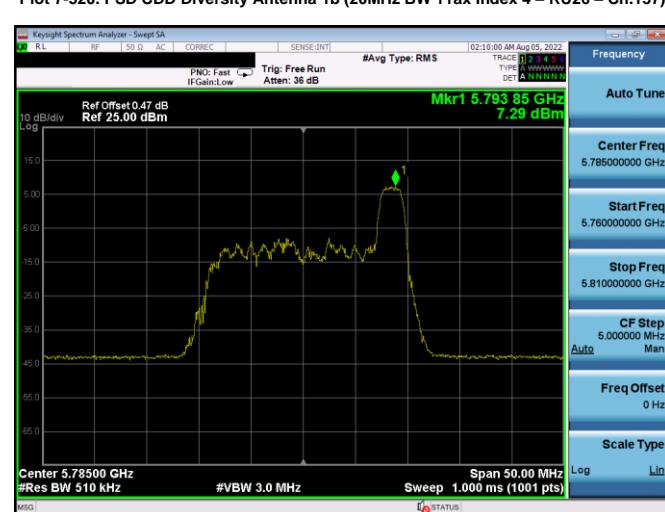
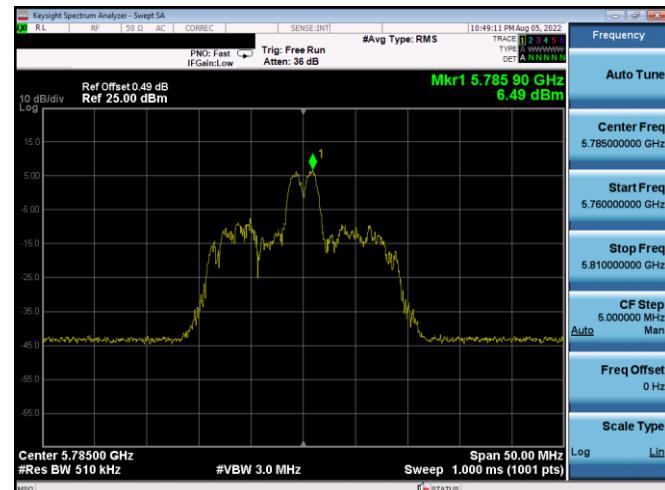
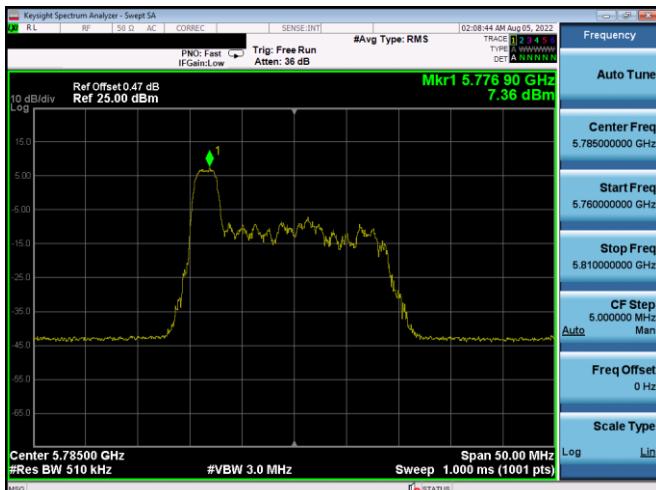
	Frequency [MHz]	Channel No.	802.11 Mode	Mode	RU Size	RU Index	Data Rate [Mbps]	Antenna 3c Power Density [dBm/MHz]	Antenna 1b Power Density [dBm/MHz]	Summed Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	ax (20MHz)	CDD	242	61	243.8/286.8 (MCS11)	6.95	6.01	9.52	30.00	-20.48
	5785	157	ax (20MHz)	CDD	242	61	243.8/286.8 (MCS11)	6.93	6.04	9.52	30.00	-20.48
	5825	165	ax (20MHz)	CDD	242	61	243.8/286.8 (MCS11)	7.17	6.26	9.75	30.00	-20.25
	5755	151	ax (40MHz)	CDD	484	65	487.5/573.5 (MCS11)	2.04	1.48	4.78	30.00	-25.22
	5795	159	ax (40MHz)	CDD	484	65	487.5/573.5 (MCS11)	3.27	2.60	5.96	30.00	-24.04
	5775	155	ax (80MHz)	CDD	996	67	1020.8/1201 (MCS11)	-3.55	-4.21	-0.86	30.00	-30.86

Table 7-161. Band 3 Power Spectral Density Measurements CDD Diversity (Fully-loaded RU)

FCC ID: BCGA2757 IC: 579C-A2757		MEASUREMENT REPORT (CERTIFICATION)						Approved by: Technical Manager
Test Report S/N: 1C2205090023-17.BCG	Test Dates: 6/7/2022 - 9/18/2022	EUT Type: Tablet Device						

V 10.5 12/15/2021

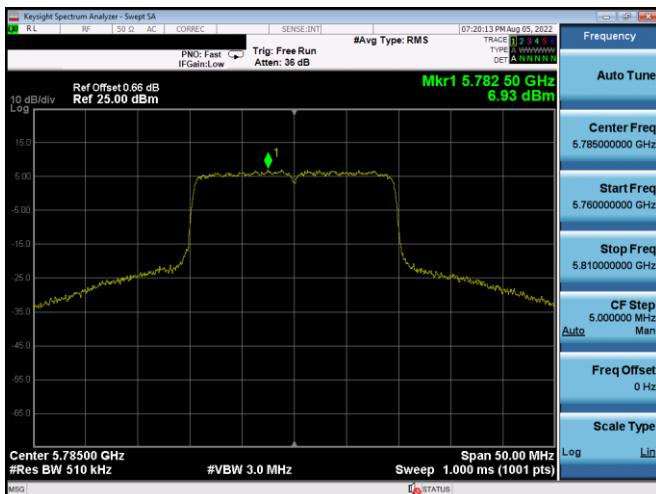
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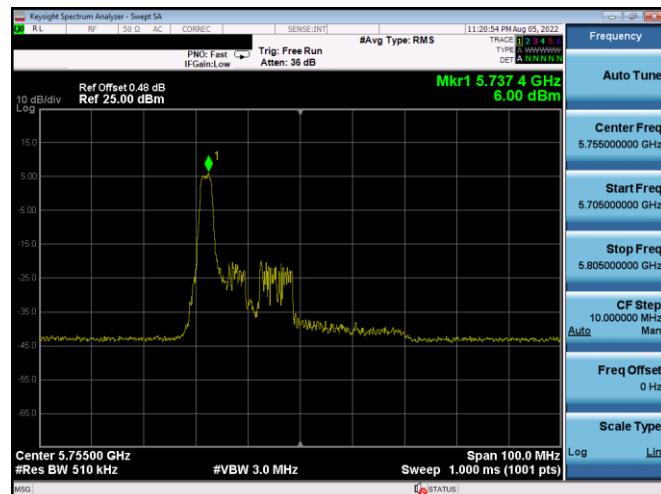
FCC ID: BCGA2757 IC: 579C-A2757		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090023-17.BCG	Test Dates: 6/7/2022 - 9/18/2022	EUT Type: Tablet Device	Page 186 of 405



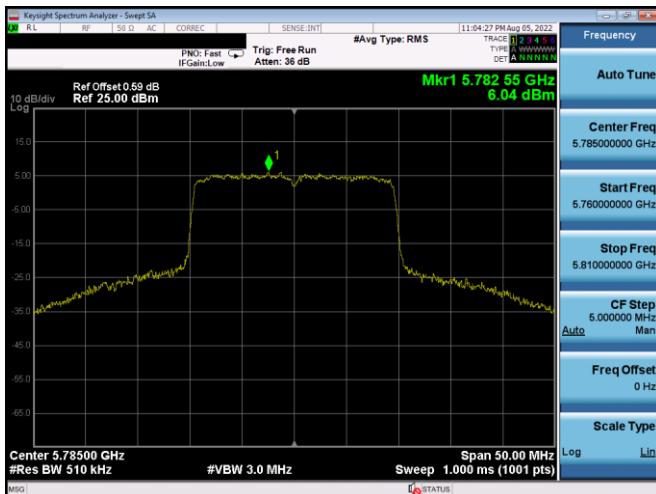
element



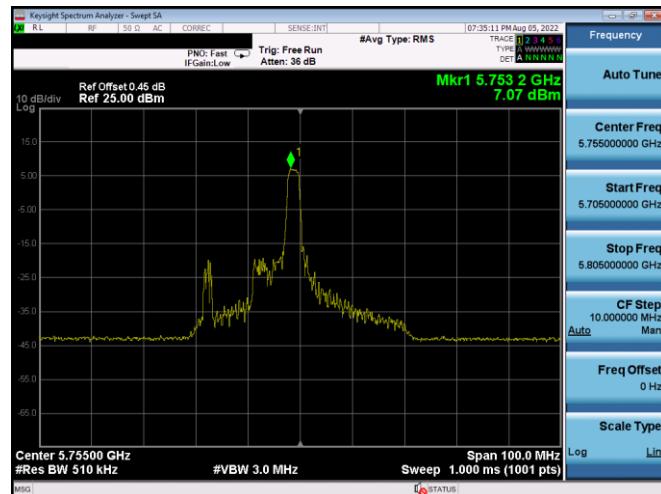
Plot 7-523. PSD CDD Diversity Antenna 3c (20MHz BW 11ax- RU242 – Ch.157)



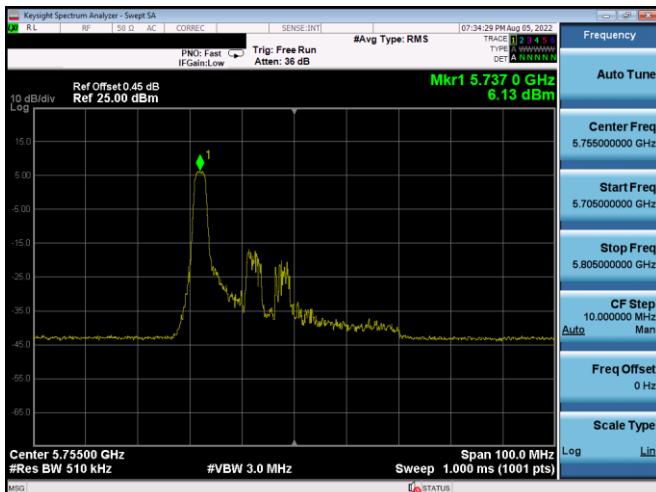
Plot 7-526. PSD CDD Diversity Antenna 1b (40MHz BW 11ax Index 0 – RU26 – Ch.151)



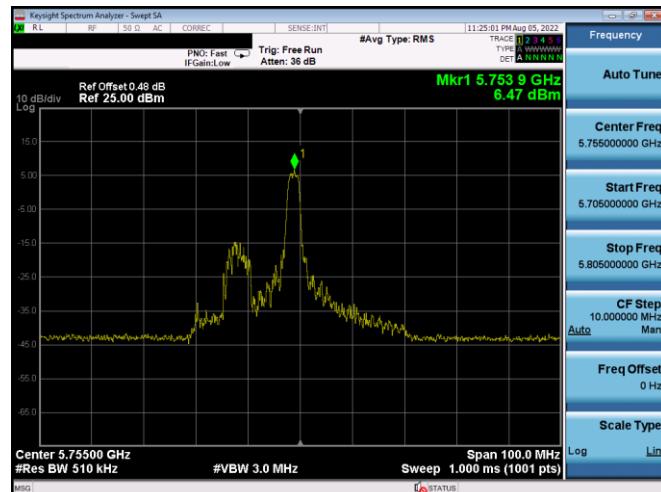
Plot 7-524. PSD CDD Diversity Antenna 1b (20MHz BW 11ax- RU242 – Ch.157)



Plot 7-527. PSD CDD Diversity Antenna 3c (40MHz BW 11ax Index 8 – RU26 – Ch.151)



Plot 7-525. PSD CDD Diversity Antenna 3c (40MHz BW 11ax Index 0 – RU26 – Ch.151)

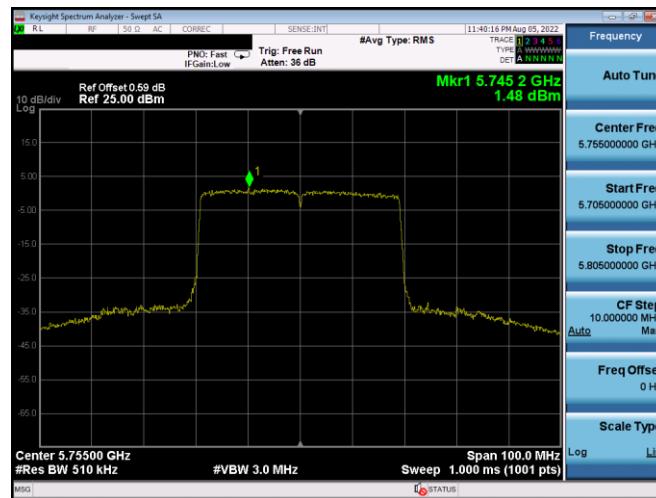


Plot 7-528. PSD CDD Diversity Antenna 1b (40MHz BW 11ax Index 8 – RU26 – Ch.151)

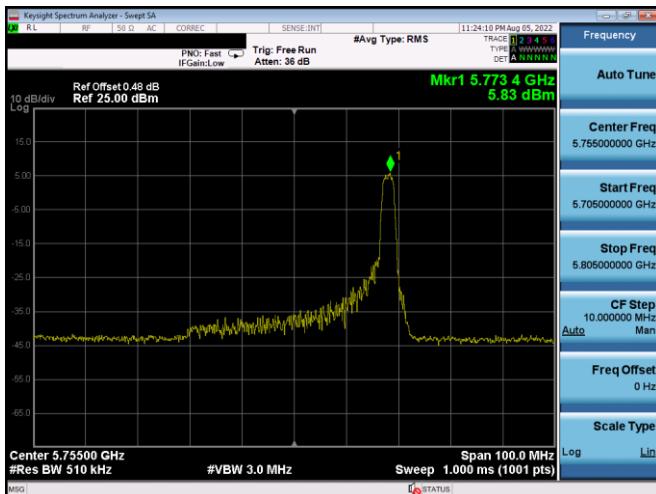
FCC ID: BCGA2757 IC: 579C-A2757	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090023-17.BCG	Test Dates: 6/7/2022 - 9/18/2022	EUT Type: Tablet Device	Page 187 of 405



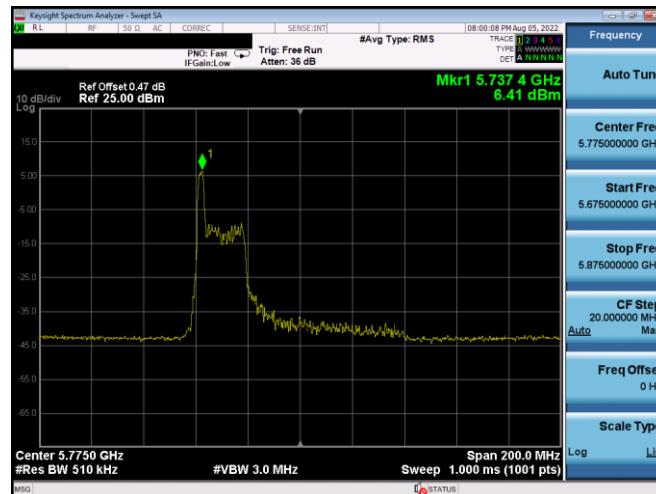
Plot 7-529. PSD CDD Diversity Antenna 3c (40MHz BW 11ax Index 17 – RU26 – Ch.151)



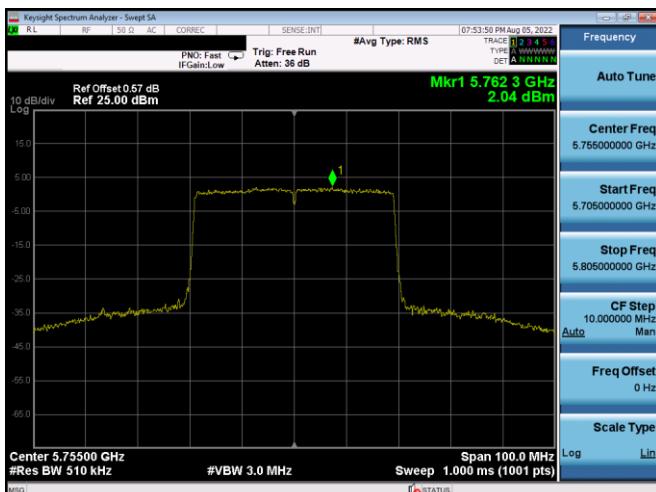
Plot 7-532. PSD CDD Diversity Antenna 1b (40MHz BW 11ax – RU484 – Ch.151)



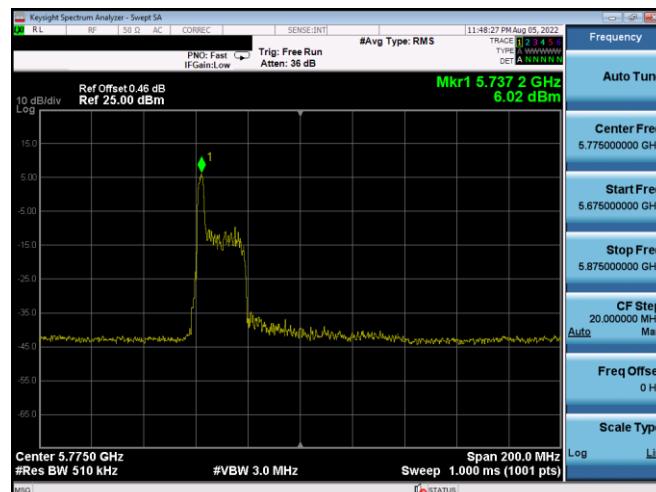
Plot 7-530. PSD CDD Diversity Antenna 1b (40MHz BW 11ax Index 17 – RU26 – Ch.151)



Plot 7-533. PSD CDD Diversity Antenna 3c (80MHz BW 11ax Index 0 – RU26 – Ch.155)



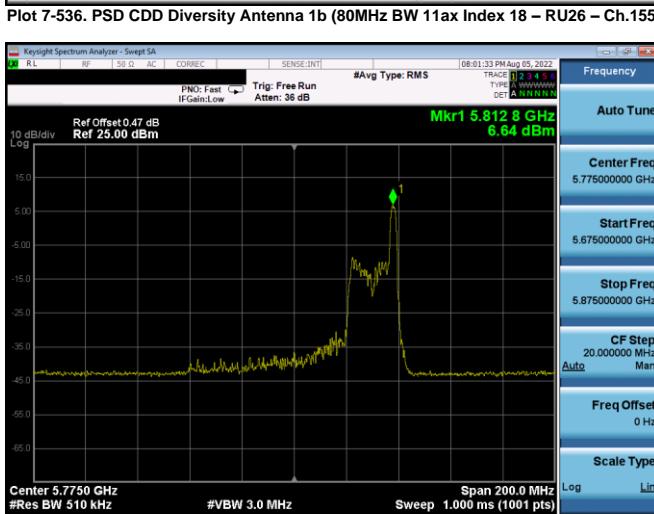
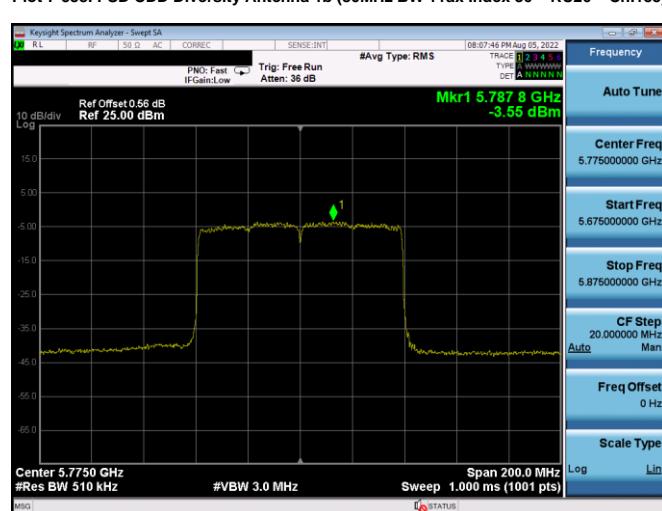
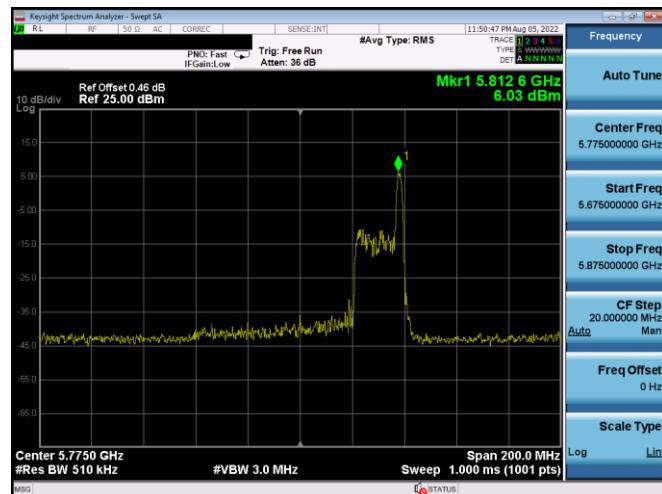
Plot 7-531. PSD CDD Diversity Antenna 3c (40MHz BW 11ax – RU484 – Ch.151)



Plot 7-534. PSD CDD Diversity Antenna 1b (80MHz BW 11ax Index 0 – RU26 – Ch.155)

FCC ID: BCGA2757		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090023-17.BCG	Test Dates: 6/7/2022 - 9/18/2022	EUT Type: Tablet Device	Page 188 of 405

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FCC ID: BCGA2757		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090023-17.BCG	Test Dates: 6/7/2022 - 9/18/2022	EUT Type: Tablet Device	Page 189 of 405

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	RU Size	RU Index	Data Rate [Mbps]	Antenna 3c Power Density [dBm/MHz]	Antenna 1b 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)	3.71	2.90	6.33	1.19	7.52	10.0	-2.48
					26	4	25/29.4 (MCS11)	3.37	2.44	5.94	1.19	7.13	10.0	-2.87
					26	8	25/29.4 (MCS11)	3.82	2.87	6.38	1.19	7.57	10.0	-2.43
	5200	40	ax (20MHz)	SDM	26	0	25/29.4 (MCS11)	4.08	3.05	6.61	1.19	7.79	10.0	-2.21
					26	4	25/29.4 (MCS11)	3.71	2.64	6.22	1.19	7.41	10.0	-2.59
					26	8	25/29.4 (MCS11)	4.58	3.21	6.96	1.19	8.15	10.0	-1.85
	5240	48	ax (20MHz)	SDM	26	0	25/29.4 (MCS11)	4.49	3.18	6.89	1.19	8.08	10.0	-1.92
					26	4	25/29.4 (MCS11)	3.80	2.65	6.27	1.19	7.46	10.0	-2.54
					26	8	25/29.4 (MCS11)	4.51	3.42	7.01	1.19	8.20	10.0	-1.80
	5190	38	ax (40MHz)	SDM	26	0	25/29.4 (MCS11)	2.82	2.16	5.51	1.19	6.70	10.0	-3.30
					26	8	25/29.4 (MCS11)	3.87	2.53	6.26	1.19	7.45	10.0	-2.55
					26	17	25/29.4 (MCS11)	3.44	2.10	5.83	1.19	7.02	10.0	-2.98
	5230	46	ax (40MHz)	SDM	26	0	25/29.4 (MCS11)	2.65	2.40	5.54	1.19	6.73	10.0	-3.27
					26	8	25/29.4 (MCS11)	3.88	2.75	6.36	1.19	7.55	10.0	-2.45
					26	17	25/29.4 (MCS11)	3.13	2.21	5.70	1.19	6.89	10.0	-3.11
	5210	42	ax (80MHz)	SDM	26	0	25/29.4 (MCS11)	3.18	1.90	5.60	1.19	6.79	10.0	-3.21
					26	18	25/29.4 (MCS11)	3.41	2.14	5.83	1.19	7.02	10.0	-2.98
					26	36	25/29.4 (MCS11)	4.00	2.92	6.50	1.19	7.69	10.0	-2.31

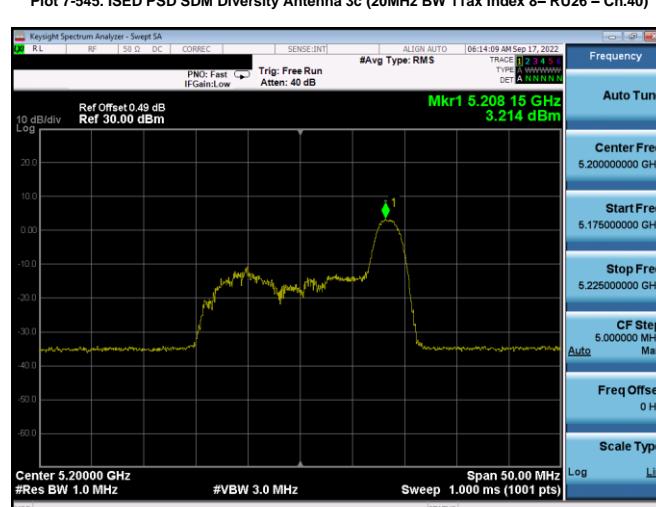
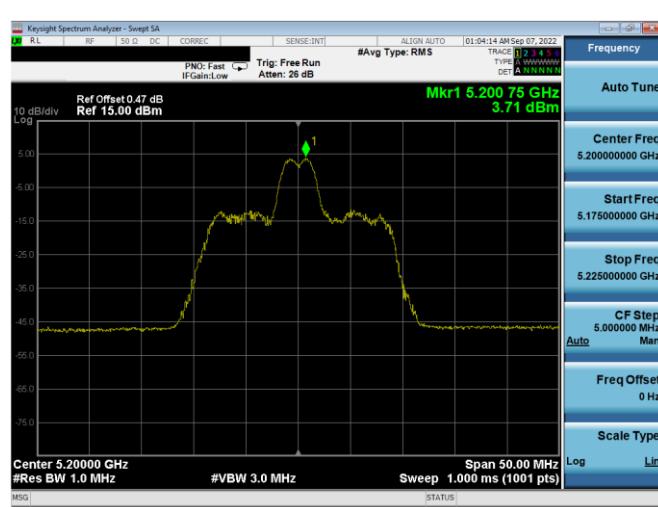
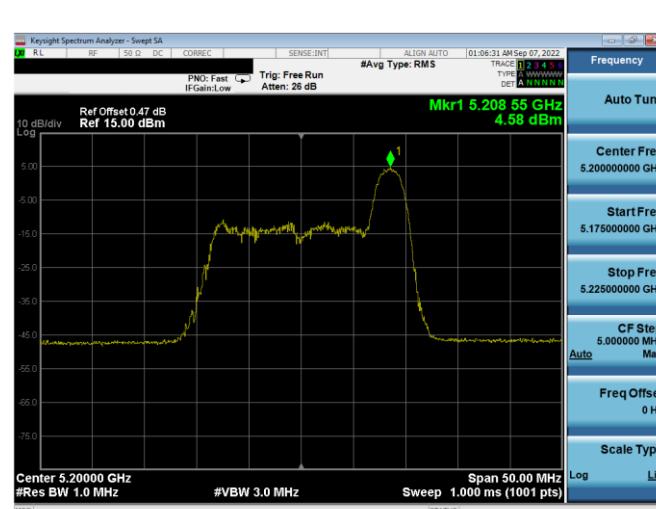
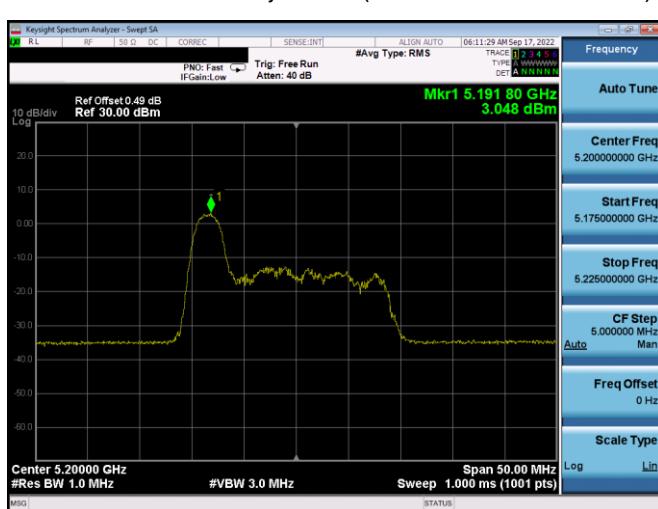
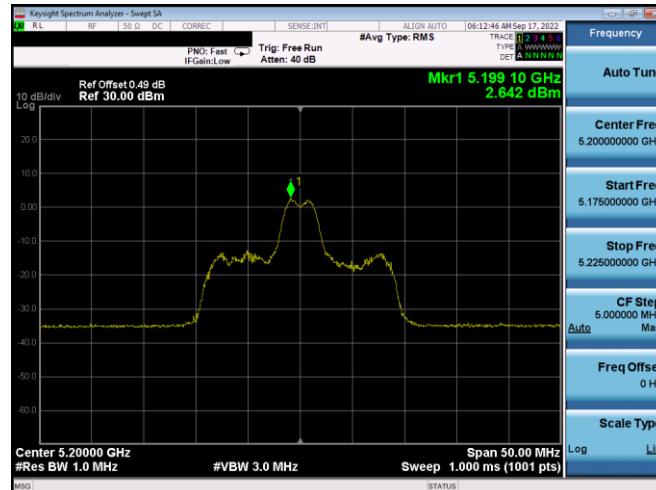
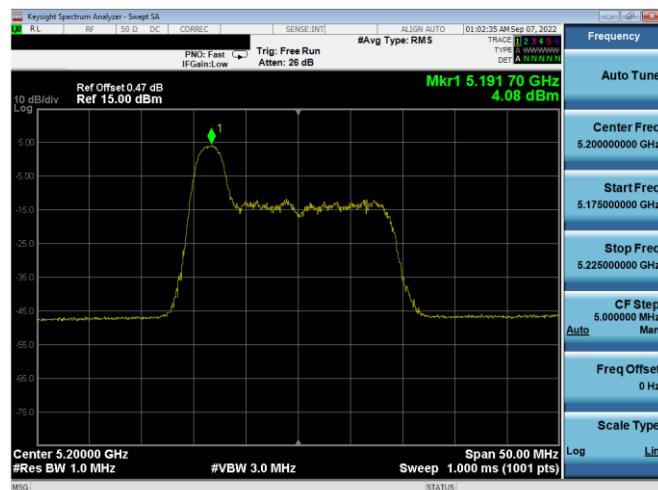
Table 7-162. ISED Band 1 e.i.r.p. Power Spectral Density Measurements SDM Diversity (RU26)

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	RU Size	Data Rate [Mbps]	Antenna 3c Power Density [dBm/MHz]	Antenna 1b 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	243.8/286.8 (MCS11)	3.57	2.03	5.88	1.19	7.07	10.0	-2.93
	5200	40	ax (20MHz)	SDM	242	243.8/286.8 (MCS11)	2.70	1.98	5.37	1.19	6.55	10.0	-3.45
	5240	48	ax (20MHz)	SDM	242	243.8/286.8 (MCS11)	2.97	1.81	5.44	1.19	6.63	10.0	-3.37
	5190	38	ax (40MHz)	CDD	484	487.5/573.5 (MCS11)	-2.04	-2.15	0.92	3.69	4.61	10.0	-5.39
	5230	46	ax (40MHz)	SDM	484	487.5/573.5 (MCS11)	-1.58	-2.31	1.08	1.19	2.27	10.0	-7.73
	5210	42	ax (80MHz)	CDD	996	1020.8/1201 (MCS11)	-6.72	-6.16	-3.42	3.69	0.27	10.0	-9.73

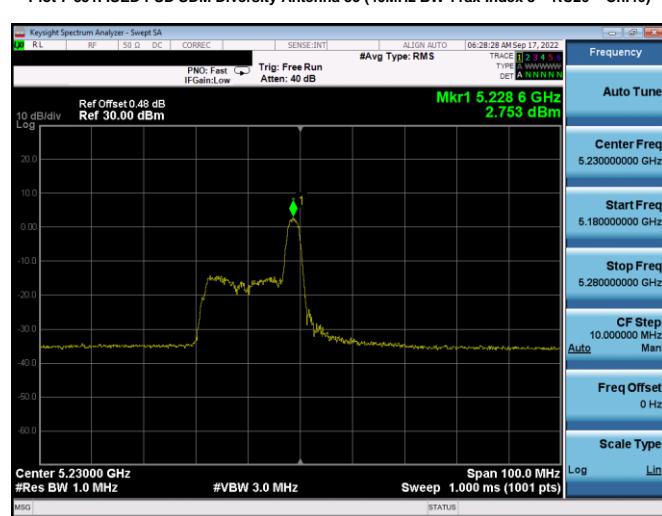
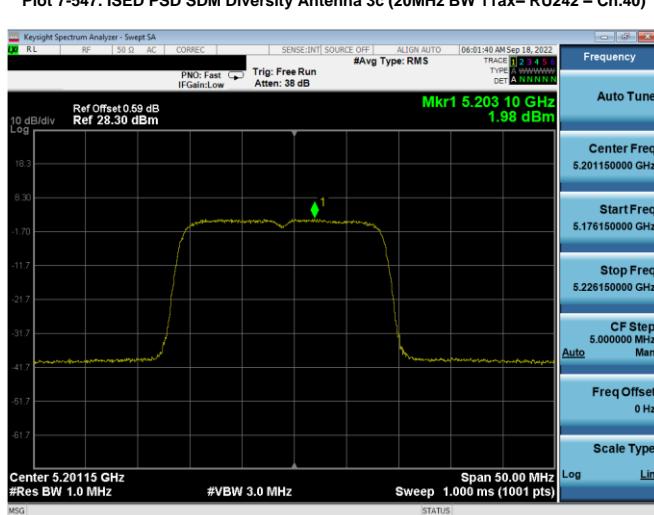
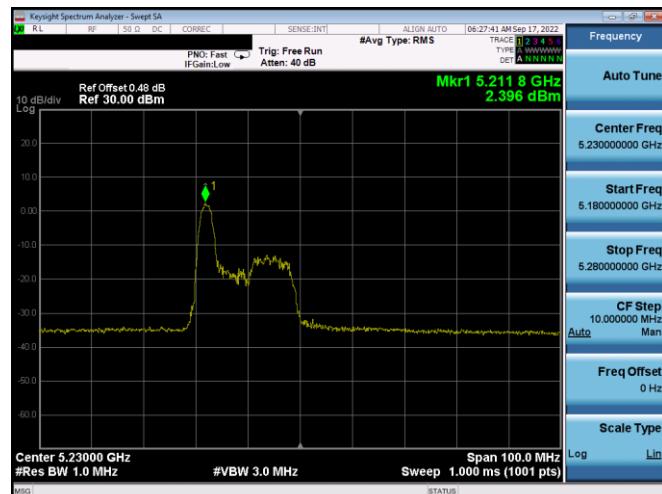
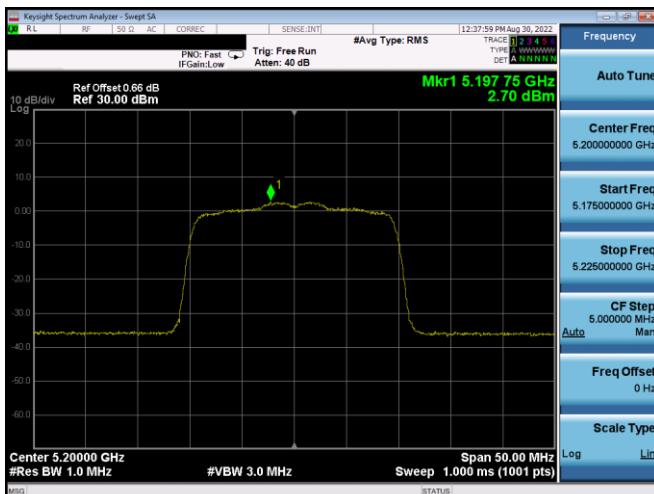
Table 7-163. ISED Band 1 e.i.r.p. Power Spectral Density Measurements CDD/SDM Diversity (Fully-loaded RU)

FCC ID: BCGA2757 IC: 579C-A2757	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090023-17.BCG	Test Dates: 6/7/2022 - 9/18/2022	EUT Type: Tablet Device	Page 190 of 405 V 10.5 12/15/2021

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FCC ID: BCGA2757		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090023-17.BCG	Test Dates: 6/7/2022 - 9/18/2022	EUT Type: Tablet Device	Page 191 of 405



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Test Report S/N: 1C2205090023-17.BCG	Test Dates: 6/7/2022 - 9/18/2022	EUT Type: Tablet Device	Page 192 of 405