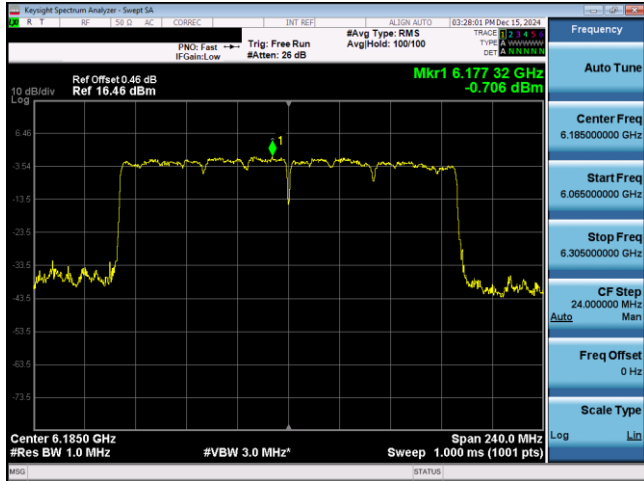


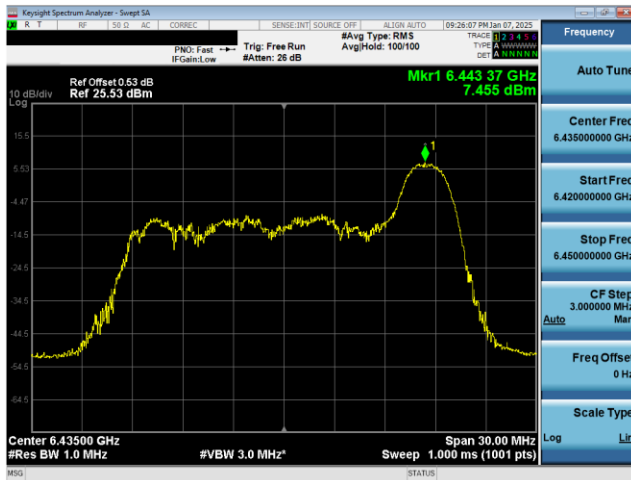


Plot 7-463. PSD Plot CDD Diversity Antenna 3c (160MHz 802.11ax RU996x2 (UNII Band 5) – Ch. 47)

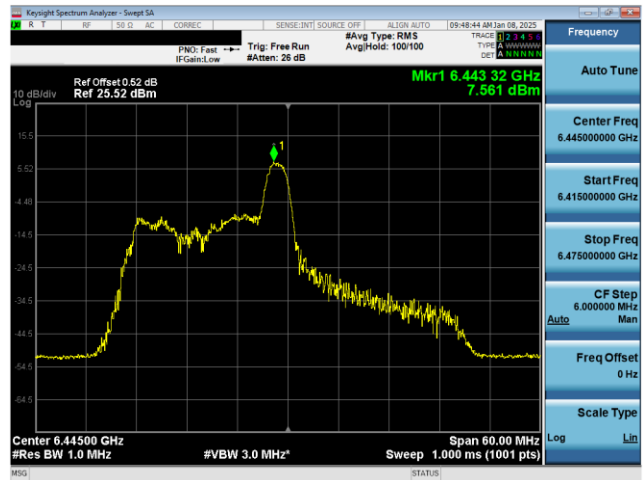


Plot 7-464. PSD Plot CDD Diversity Antenna 1b (160MHz 802.11ax RU996x2 (UNII Band 5) – Ch. 47)

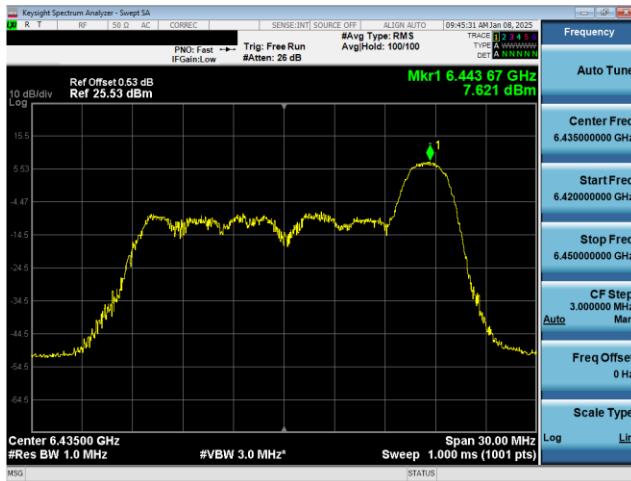
FCC ID: BCGA3267 IC: 579C-A3267	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 238 of 594



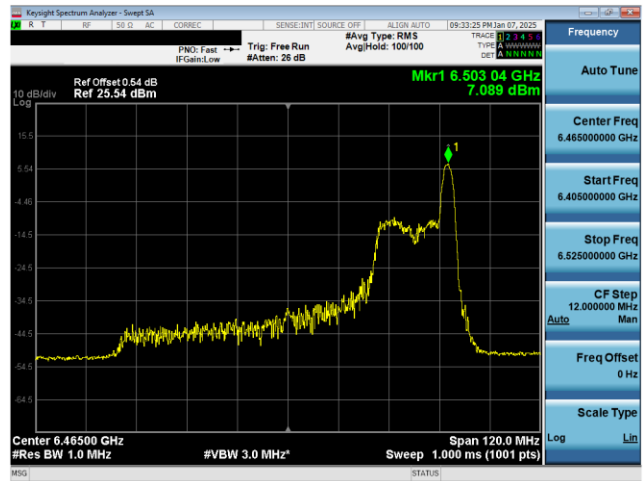
Plot 7-465. PSD Plot CDD Diversity Antenna 3c (20MHz 802.11ax RU26 (UNII Band 6) – Ch. 97)



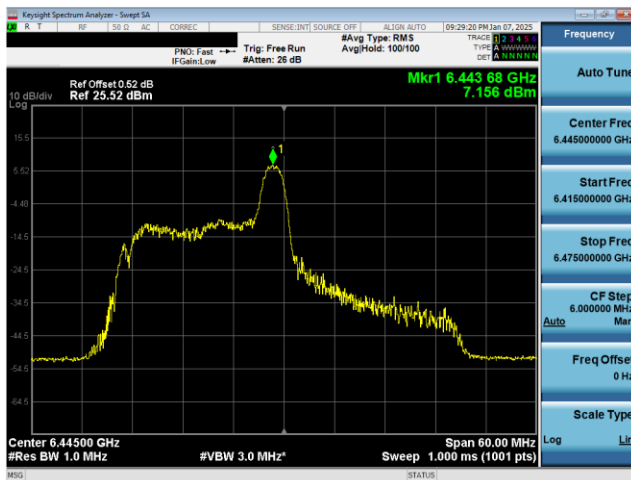
Plot 7-468. PSD Plot CDD Diversity Antenna 1b (40MHz 802.11ax RU26 (UNII Band 6) – Ch. 99)



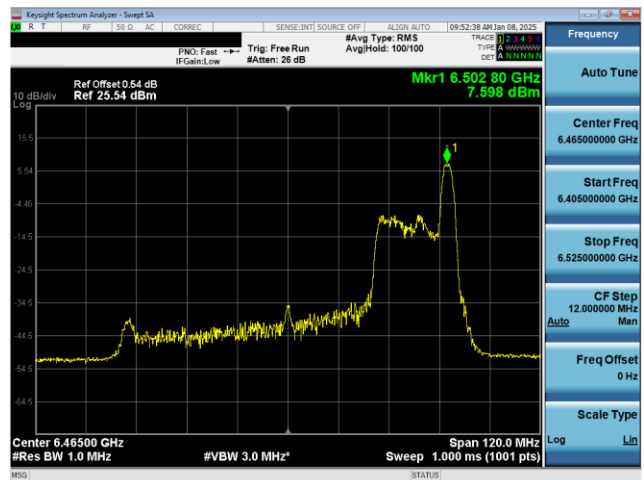
Plot 7-466. PSD Plot CDD Diversity Antenna 1b (20MHz 802.11ax RU26 (UNII Band 6) – Ch. 97)



Plot 7-469. PSD Plot CDD Diversity Antenna 3c (80MHz 802.11ax RU26 (UNII Band 6) – Ch. 103)



Plot 7-467. PSD Plot CDD Diversity Antenna 3c (40MHz 802.11ax RU26 (UNII Band 6) – Ch. 99)

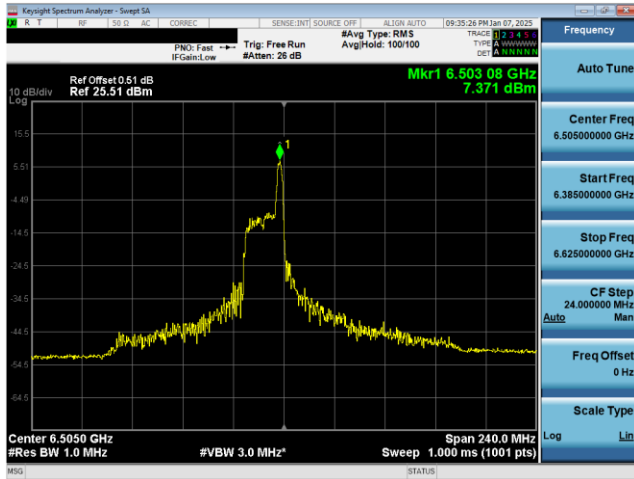


Plot 7-470. PSD Plot CDD Diversity Antenna 1b (80MHz 802.11ax RU26 (UNII Band 6) – Ch. 103)

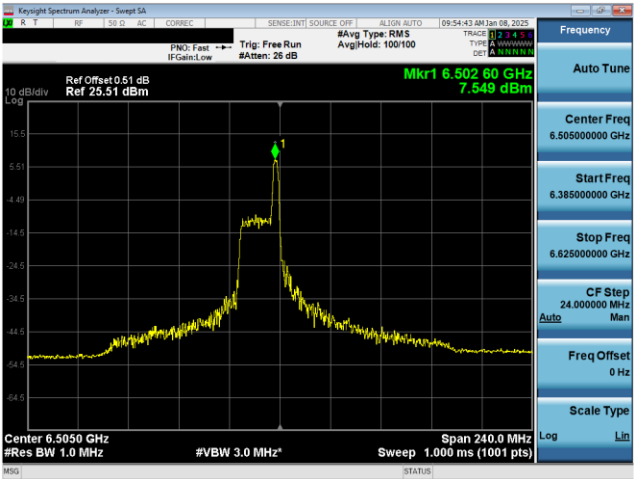
FCC ID: BCGA3267 IC: 579C-A3267		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG			Page 239 of 594
Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device		

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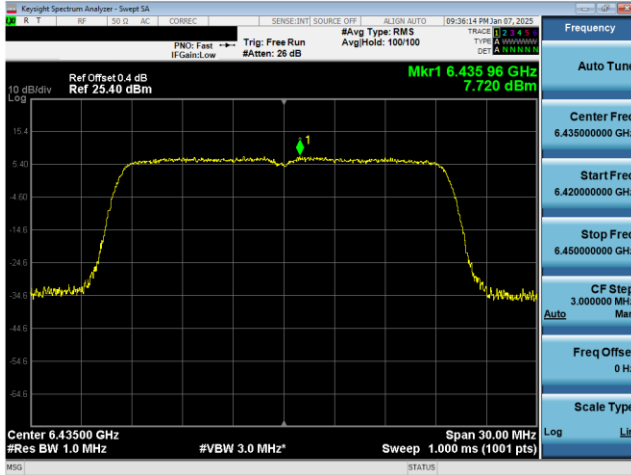


Plot 7-471. PSD Plot SDM Diversity Antenna 3c (160MHz 802.11ax RU26 (UNII Band 6) – Ch. 111)

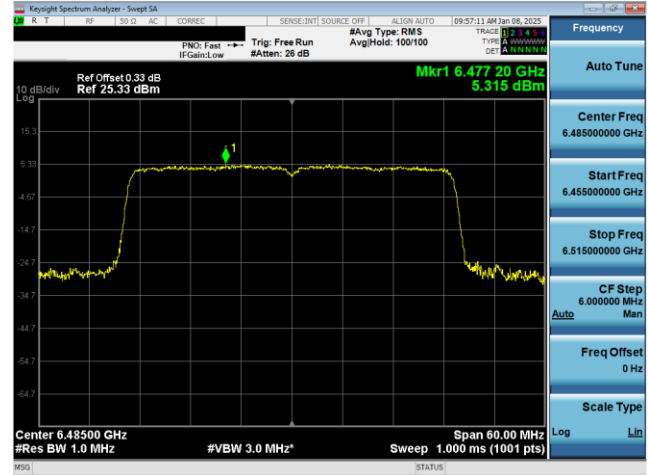


Plot 7-472. PSD Plot SDM Diversity Antenna 1b (160MHz 802.11ax RU26 (UNII Band 6) – Ch. 111)

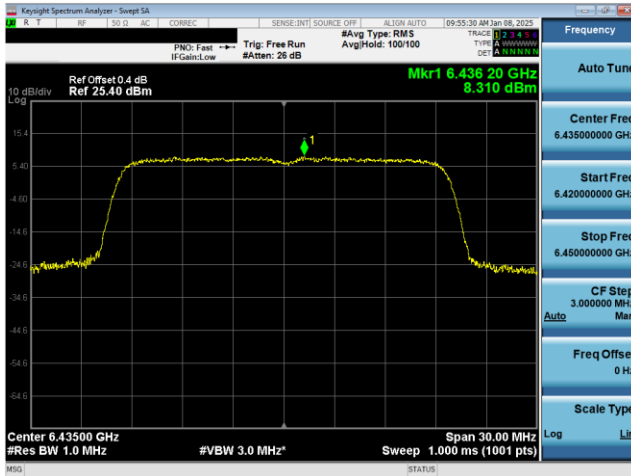
FCC ID: BCGA3267 IC: 579C-A3267		 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG		Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 240 of 594



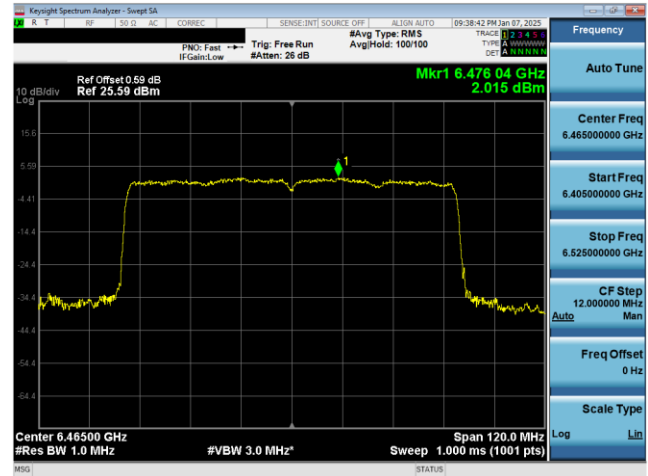
Plot 7-473. PSD Plot CDD Diversity Antenna 3c (20MHz 802.11ax RU242 (UNII Band 6) – Ch. 97)



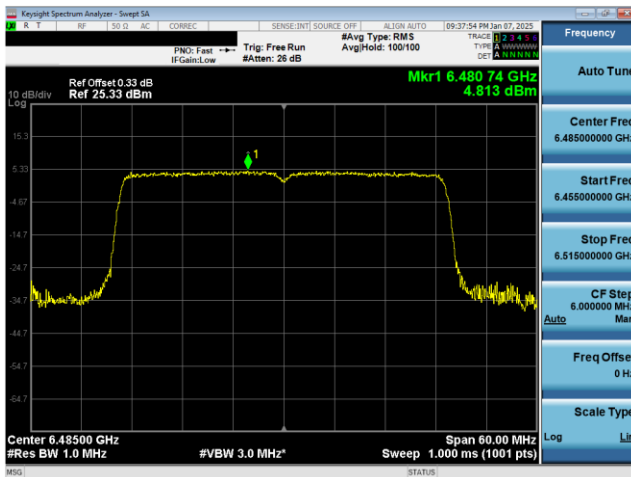
Plot 7-476. PSD Plot CDD Diversity Antenna 1b (40MHz 802.11ax RU484 (UNII Band 6) – Ch. 107)



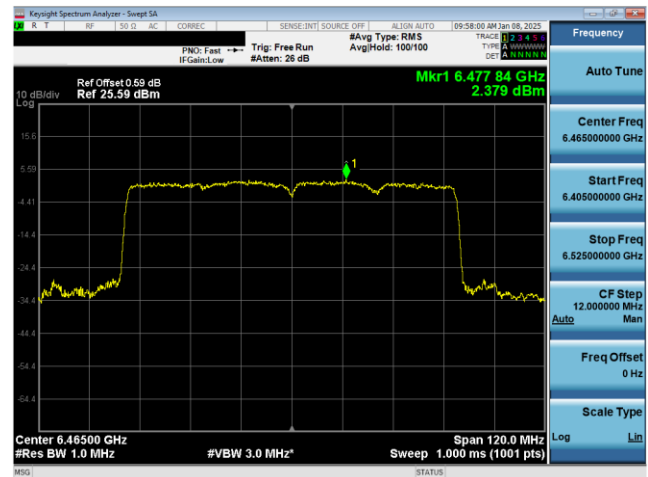
Plot 7-474. PSD Plot CDD Diversity Antenna 1b (20MHz 802.11ax RU242 (UNII Band 6) – Ch. 97)



Plot 7-477. PSD Plot CDD Diversity Antenna 3c (80MHz 802.11ax RU996 (UNII Band 6) – Ch. 103)

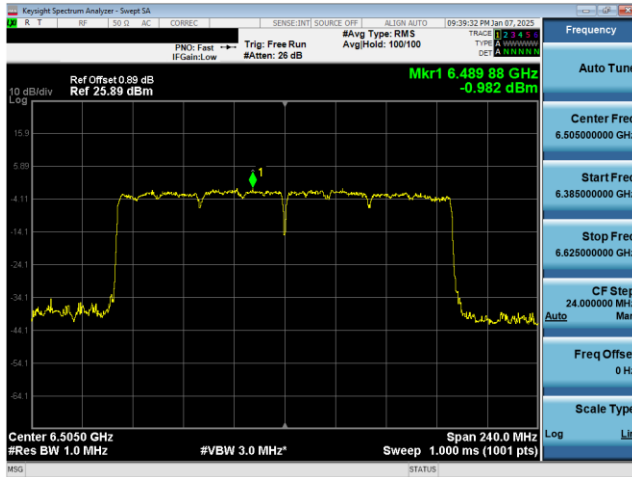


Plot 7-475. PSD Plot CDD Diversity Antenna 3c (40MHz 802.11ax RU484 (UNII Band 6) – Ch. 107)

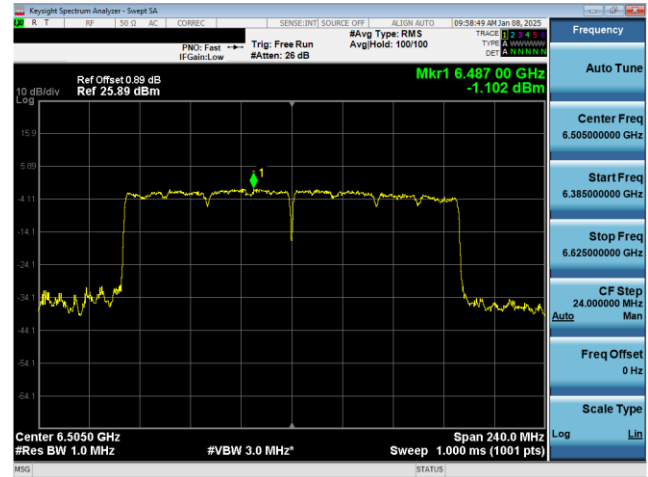


Plot 7-478. PSD Plot CDD Diversity Antenna 1b (80MHz 802.11ax RU996 (UNII Band 6) – Ch. 103)

FCC ID: BCGA3267 IC: 579C-A3267	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 241 of 594



Plot 7-479. PSD Plot CDD Diversity Antenna 3c (160MHz 802.11ax RU996x2 (UNII Band 6) – Ch. 111)

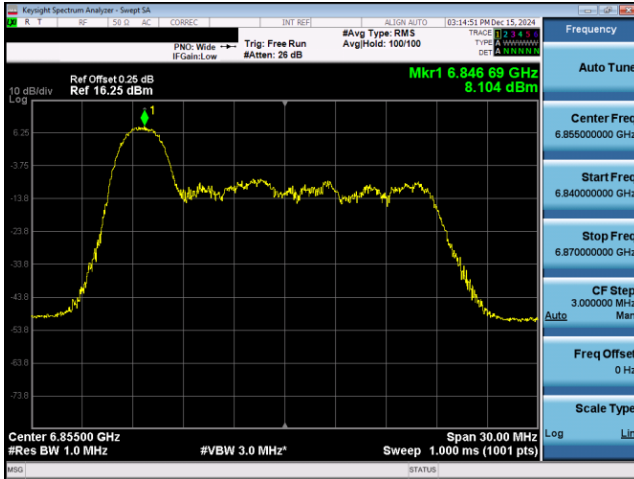


Plot 7-480. PSD Plot CDD Diversity Antenna 1b (160MHz 802.11ax RU996x2 (UNII Band 6) – Ch. 111)

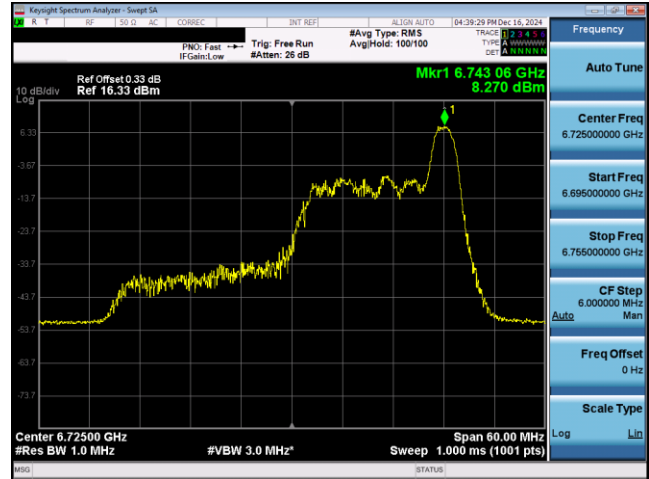
FCC ID: BCGA3267 IC: 579C-A3267	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 242 of 594

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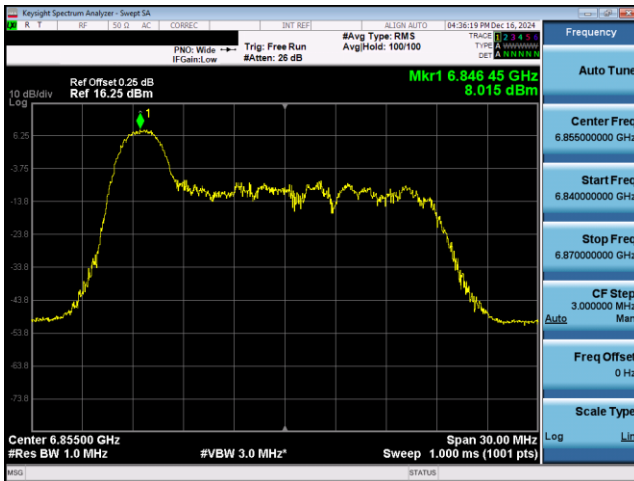
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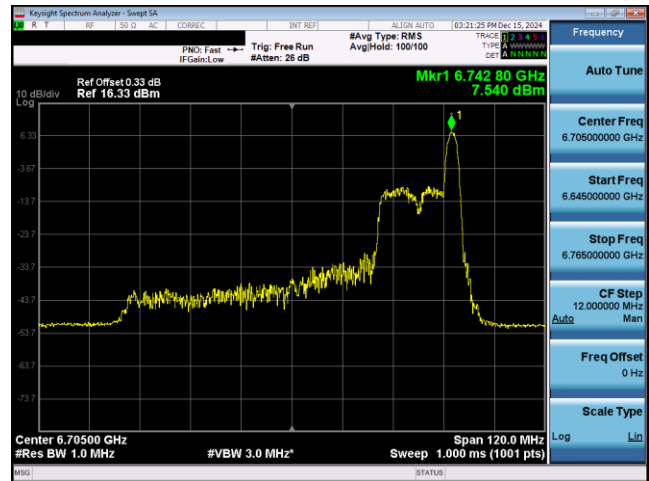
Plot 7-481. PSD Plot SDM Diversity Antenna 3c (20MHz 802.11ax RU26 (UNII Band 7) – Ch. 181)



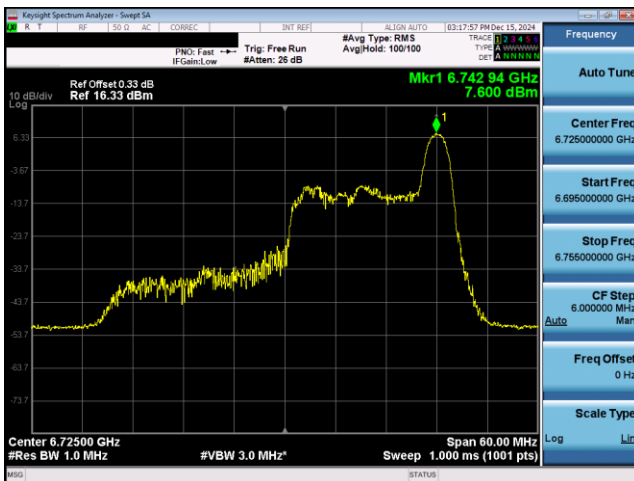
Plot 7-484. PSD Plot CDD Diversity Antenna 1b (40MHz 802.11ax RU26 (UNII Band 7) – Ch. 155)



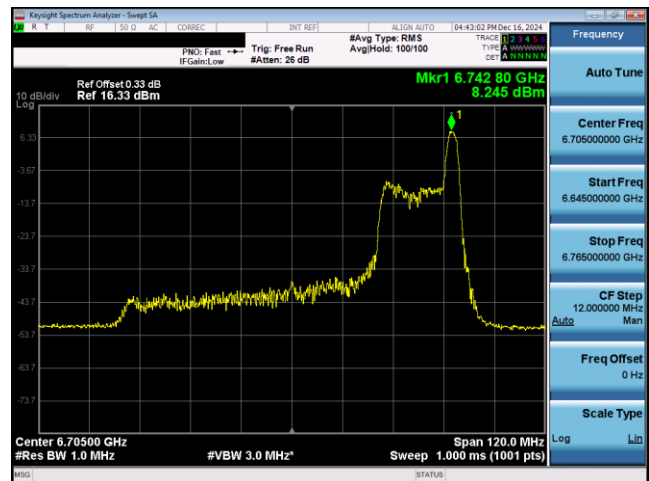
Plot 7-482. PSD Plot SDM Diversity Antenna 1b (20MHz 802.11ax RU26 (UNII Band 7) – Ch. 181)



Plot 7-485. PSD Plot CDD Diversity Antenna 3c (80MHz 802.11ax RU26 (UNII Band 7) – Ch. 151)



Plot 7-483. PSD Plot CDD Diversity Antenna 3c (40MHz 802.11ax RU26 (UNII Band 7) – Ch. 155)

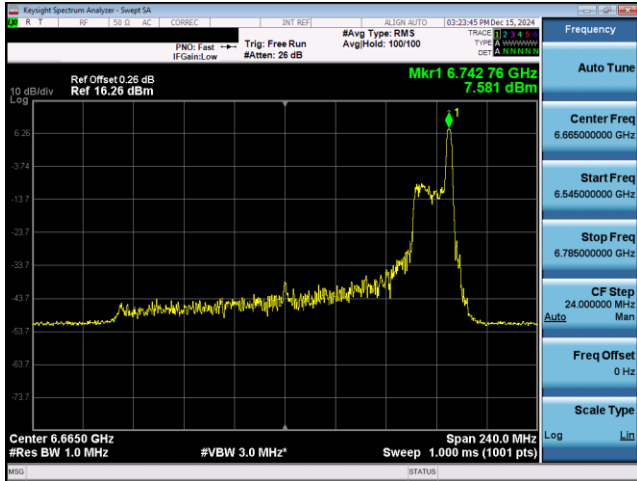


Plot 7-486. PSD Plot CDD Diversity Antenna 1b (80MHz 802.11ax RU26 (UNII Band 7) – Ch. 151)

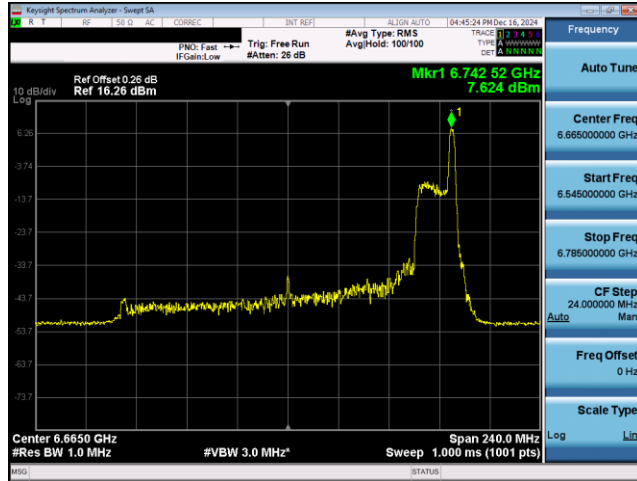
FCC ID: BCGA3267 IC: 579C-A3267	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 243 of 594

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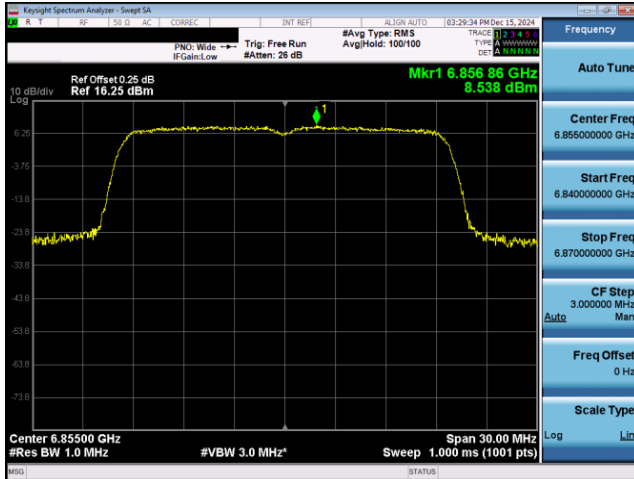


Plot 7-487. PSD Plot CDD Diversity Antenna 3c (160MHz 802.11ax RU26 (UNII Band 7) – Ch. 143)

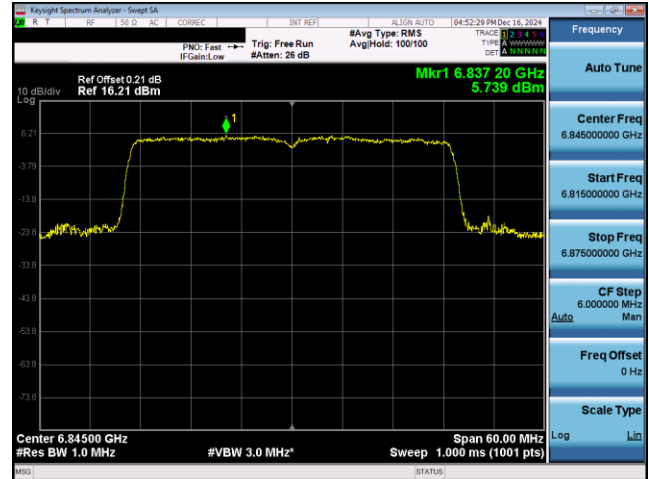


Plot 7-488. PSD Plot CDD Diversity Antenna 1b (160MHz 802.11ax RU26 (UNII Band 7) – Ch. 143)

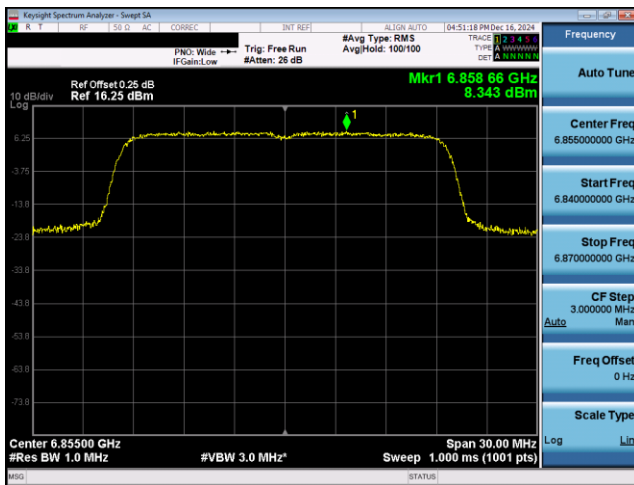
FCC ID: BCGA3267 IC: 579C-A3267		element MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device		Page 244 of 594



Plot 7-489. PSD Plot SDM Diversity Antenna 3c (20MHz 802.11ax RU242 (UNII Band 7) – Ch. 181)



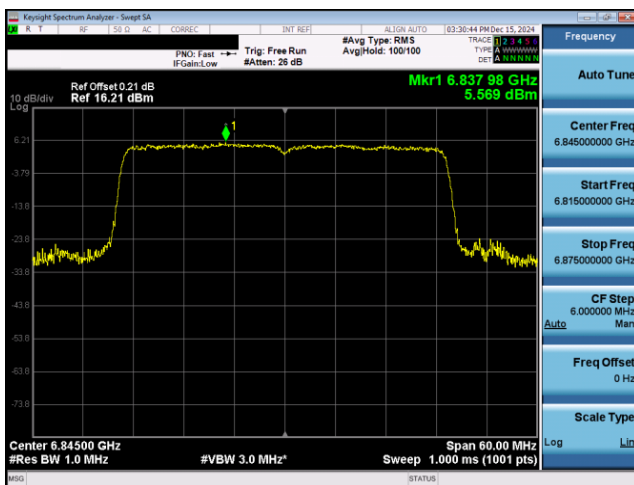
Plot 7-492. PSD Plot SDM Diversity Antenna 1b (40MHz 802.11ax RU484 (UNII Band 7) – Ch. 179)



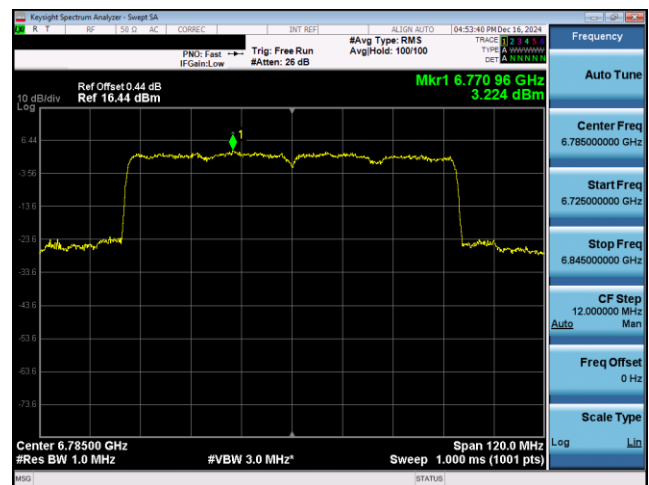
Plot 7-490. PSD Plot SDM Diversity Antenna 1b (20MHz 802.11ax RU242 (UNII Band 7) – Ch. 181)



Plot 7-493. PSD Plot SDM Diversity Antenna 3c (80MHz 802.11ax RU996 (UNII Band 7) – Ch. 167)



Plot 7-491. PSD Plot SDM Diversity Antenna 3c (40MHz 802.11ax RU484 (UNII Band 7) – Ch. 179)

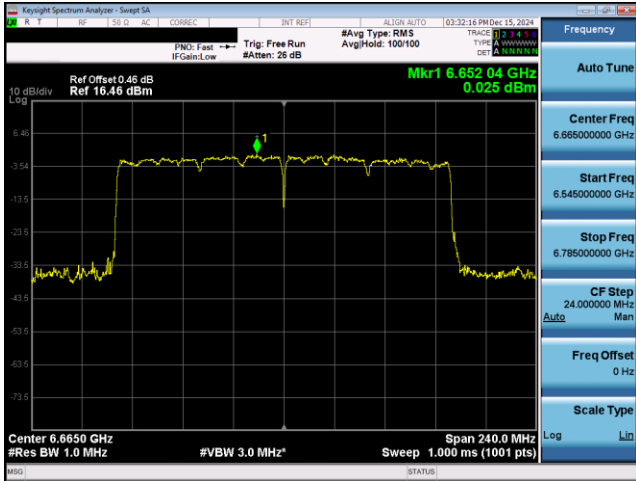


Plot 7-494. PSD Plot SDM Diversity Antenna 1b (80MHz 802.11ax RU996 (UNII Band 7) – Ch. 167)

FCC ID: BCGA3267 IC: 579C-A3267	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-495. PSD Plot SDM Diversity Antenna 3c (160MHz 802.11ax RU996x2 (UNII Band 7) – Ch. 143)



Plot 7-496. PSD Plot SDM Diversity Antenna 1b (160MHz 802.11ax RU996x2 (UNII Band 7) – Ch. 143)

FCC ID: BCGA3267 IC: 579C-A3267	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 246 of 594

7.4.10 SDM Diversity Power Spectral Density Measurements – LPI

	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Mode	Data Rate [Mbps]	Antenna 3c Power Density [dBm/MHz]	Antenna 1b Power Density [dBm/MHz]	Summed MIMO Power Density [dBm/MHz]	Directional Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-7.81	-7.21	-4.49	0.73	-3.76	-1	-2.76
	5955	1	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-8.27	-8.14	-5.19	0.73	-4.46	-1	-3.46
	5955	1	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-7.75	-7.25	-4.48	0.73	-3.75	-1	-2.75
	6175	45	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-6.65	-7.36	-3.98	0.73	-3.25	-1	-2.25
	6175	45	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-8.43	-7.59	-4.98	0.73	-4.25	-1	-3.25
	6175	45	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-7.30	-6.95	-4.11	0.73	-3.38	-1	-2.38
	6415	93	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-5.73	-6.90	-3.27	0.73	-2.54	-1	-1.54
	6415	93	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-7.13	-7.82	-4.45	0.73	-3.73	-1	-2.73
	6415	93	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-6.34	-6.87	-3.59	0.73	-2.86	-1	-1.86
	5965	3	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-7.85	-7.35	-4.58	0.73	-3.85	-1	-2.85
	5965	3	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-7.49	-7.41	-4.44	0.73	-3.71	-1	-2.71
	5965	3	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-7.69	-7.44	-4.55	0.73	-3.83	-1	-2.83
	6165	43	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-7.37	-6.71	-4.01	0.73	-3.29	-1	-2.29
	6165	43	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-7.19	-7.06	-4.12	0.73	-3.39	-1	-2.39
	6165	43	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-6.96	-7.02	-3.98	0.73	-3.25	-1	-2.25
	6165	91	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-6.51	-7.05	-3.76	0.73	-3.03	-1	-2.03
	6165	91	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-7.17	-7.11	-4.13	0.73	-3.40	-1	-2.40
	6165	91	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-6.48	-6.53	-3.49	0.73	-2.77	-1	-1.77
	5985	7	ax (80MHz)	26	0	SDM	25/29.4 (MCS11)	-7.13	-7.53	-4.31	0.73	-3.58	-1	-2.58
	5985	7	ax (80MHz)	26	18	SDM	25/29.4 (MCS11)	-8.35	-8.26	-5.29	0.73	-4.57	-1	-3.57
	5985	7	ax (80MHz)	26	36	SDM	25/29.4 (MCS11)	-7.33	-7.06	-4.18	0.73	-3.45	-1	-2.45
	6145	39	ax (80MHz)	26	0	SDM	25/29.4 (MCS11)	-7.49	-7.57	-4.52	0.73	-3.79	-1	-2.79
	6145	39	ax (80MHz)	26	18	SDM	25/29.4 (MCS11)	-8.66	-8.42	-5.53	0.73	-4.80	-1	-3.80
	6145	39	ax (80MHz)	26	36	SDM	25/29.4 (MCS11)	-7.12	-7.12	-4.11	0.73	-3.38	-1	-2.38
	6385	87	ax (80MHz)	26	0	SDM	25/29.4 (MCS11)	-6.68	-6.95	-3.80	0.73	-3.07	-1	-2.07
	6385	87	ax (80MHz)	26	18	SDM	25/29.4 (MCS11)	-8.03	-7.45	-4.72	0.73	-3.99	-1	-2.99
	6385	87	ax (80MHz)	26	36	SDM	25/29.4 (MCS11)	-7.16	-6.54	-3.82	0.73	-3.10	-1	-2.10
	6025	15 (L)	ax (160MHz)	26	0	SDM	25/29.4 (MCS11)	-6.57	-7.61	-4.05	0.73	-3.32	-1	-2.32
	6025		ax (160MHz)	26	36	SDM	25/29.4 (MCS11)	-7.24	-6.06	-3.60	0.73	-2.87	-1	-1.87
	6025	15 (U)	ax (160MHz)	26	36	SDM	25/29.4 (MCS11)	-7.66	-7.22	-4.42	0.73	-3.70	-1	-2.70
	6185	47 (L)	ax (160MHz)	26	0	SDM	25/29.4 (MCS11)	-6.79	-6.53	-3.64	0.73	-2.92	-1	-1.92
	6185		ax (160MHz)	26	36	SDM	25/29.4 (MCS11)	-6.55	-6.35	-3.44	0.73	-2.71	-1	-1.71
	6185	47 (U)	ax (160MHz)	26	36	SDM	25/29.4 (MCS11)	-6.83	-6.36	-3.58	0.73	-2.85	-1	-1.85
	6345	79 (L)	ax (160MHz)	26	0	SDM	25/29.4 (MCS11)	-6.90	-6.87	-3.87	0.73	-3.14	-1	-2.14
	6345		ax (160MHz)	26	36	SDM	25/29.4 (MCS11)	-6.50	-6.81	-3.64	0.73	-2.92	-1	-1.92
	6345	79 (U)	ax (160MHz)	26	36	SDM	25/29.4 (MCS11)	-6.30	-6.64	-3.45	0.73	-2.73	-1	-1.73
Band 6	6345	97	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-6.92	-6.79	-3.84	1.06	-2.78	-1	-1.78
	6345	97	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-7.37	-7.46	-4.41	1.06	-3.34	-1	-2.34
	6345	97	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-6.53	-6.93	-3.71	1.06	-2.65	-1	-1.65
	6475	105	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-7.36	-7.25	-4.29	1.06	-3.23	-1	-2.23
	6475	105	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-7.55	-8.13	-4.82	1.06	-3.76	-1	-2.76
	6475	105	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-7.01	-7.58	-4.28	1.06	-3.21	-1	-2.21
	6515	113	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-6.59	-7.19	-3.87	1.06	-2.80	-1	-1.80
	6515	113	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-8.58	-7.97	-5.25	1.06	-4.19	-1	-3.19
	6515	113	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-6.43	-5.78	-3.08	1.06	-2.02	-1	-1.02
	6445	99	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-6.77	-7.15	-3.95	1.06	-2.88	-1	-1.88
	6445	99	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-6.93	-7.21	-4.06	1.06	-2.99	-1	-1.99
	6445	99	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-7.07	-7.37	-4.21	1.06	-3.14	-1	-2.14
	6485	107	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-7.62	-6.73	-4.14	1.06	-3.08	-1	-2.08
	6485	107	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-7.04	-7.15	-4.08	1.06	-3.02	-1	-2.02
	6485	107	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-7.03	-7.31	-4.16	1.06	-3.09	-1	-2.09
	6525	115	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-8.21	-8.60	-5.39	1.06	-4.33	-1	-3.33
	6525	115	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-7.90	-8.37	-5.12	1.06	-4.06	-1	-3.06
	6525	115	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-8.06	-8.52	-5.27	1.06	-4.21	-1	-3.21
	6465	103	ax (80MHz)	26	0	SDM	25/29.4 (MCS11)	-7.12	-6.68	-3.88	1.06	-2.82	-1	-1.82
	6465	103	ax (80MHz)	26	18	SDM	25/29.4 (MCS11)	-7.97	-8.32	-5.13	1.06	-4.07	-1	-3.07
	6465	103	ax (80MHz)	26	36	SDM	25/29.4 (MCS11)	-6.96	-7.44	-4.18	1.06	-3.12	-1	-2.12
Band 7	6505	111 (L)	ax (160MHz)	26	0	SDM	25/29.4 (MCS11)	-7.84	-7.88	-4.85	1.06	-3.78	-1	-2.78
	6505		ax (160MHz)	26	36	SDM	25/29.4 (MCS11)	-8.55	-9.44	-5.96	1.06	-4.90	-1	-3.90
	6505	111 (U)	ax (160MHz)	26	36	SDM	25/29.4 (MCS11)	-8.07	-8.50	-5.27	1.06	-4.21	-1	-3.21

Table 7-167. Power Spectral Density Measurements SDM Diversity (RU26)

FCC ID: BCGA3267 IC: 579C-A3267	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 247 of 594

	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Mode	Data Rate [Mbps]	Antenna 3c Power Density [dBm/MHz]	Antenna 1b Power Density [dBm/MHz]	Summed MIMO Power Density [dBm/MHz]	Directional Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 7	6535	117	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-8.59	-8.57	-5.57	2.40	-3.17	-1	-2.17
	6535	117	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-9.45	-9.69	-6.56	2.40	-4.16	-1	-3.16
	6535	117	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-8.25	-8.20	-5.21	2.40	-2.81	-1	-1.81
	6695	149	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-8.09	-8.16	-5.12	2.40	-2.72	-1	-1.72
	6695	149	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-8.97	-9.31	-6.12	2.40	-3.73	-1	-2.73
	6695	149	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-8.08	-8.13	-5.10	2.40	-2.70	-1	-1.70
	6875	185	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-8.73	-8.22	-5.46	2.40	-3.06	-1	-2.06
	6875	185	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-9.03	-9.29	-6.15	2.40	-3.75	-1	-2.75
	6875	185	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-7.67	-8.21	-4.92	2.40	-2.52	-1	-1.52
	6565	123	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-8.38	-8.61	-5.48	2.40	-3.08	-1	-2.08
	6565	123	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-8.21	-8.57	-5.38	2.40	-2.98	-1	-1.98
	6565	123	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-8.23	-8.50	-5.35	2.40	-2.95	-1	-1.95
	6725	155	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-7.77	-8.29	-5.01	2.40	-2.61	-1	-1.61
	6725	155	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-7.68	-8.77	-5.18	2.40	-2.78	-1	-1.78
	6725	155	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-7.25	-8.04	-4.62	2.40	-2.22	-1	-1.22
	6845	179	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-7.94	-7.87	-4.89	2.40	-2.49	-1	-1.49
	6845	179	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-7.70	-8.13	-4.90	2.40	-2.50	-1	-1.50
	6845	179	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-8.11	-8.04	-5.07	2.40	-2.67	-1	-1.67
	6545	119	ax (80MHz)	26	0	SDM	25/29.4 (MCS11)	-8.01	-8.87	-5.40	2.40	-3.01	-1	-2.01
	6545	119	ax (80MHz)	26	18	SDM	25/29.4 (MCS11)	-9.47	-9.18	-6.31	2.40	-3.92	-1	-2.92
	6545	119	ax (80MHz)	26	36	SDM	25/29.4 (MCS11)	-8.03	-8.77	-5.37	2.40	-2.97	-1	-1.97
	6705	151	ax (80MHz)	26	0	SDM	25/29.4 (MCS11)	-7.42	-7.77	-4.58	2.40	-2.18	-1	-1.18
	6705	151	ax (80MHz)	26	18	SDM	25/29.4 (MCS11)	-8.98	-9.63	-6.28	2.40	-3.89	-1	-2.89
	6705	151	ax (80MHz)	26	36	SDM	25/29.4 (MCS11)	-8.13	-7.77	-4.93	2.40	-2.53	-1	-1.53
	6865	183	ax (80MHz)	26	0	SDM	25/29.4 (MCS11)	-8.48	-7.02	-4.68	2.40	-2.28	-1	-1.28
	6865	183	ax (80MHz)	26	18	SDM	25/29.4 (MCS11)	-9.31	-8.93	-6.11	2.40	-3.71	-1	-2.71
	6865	183	ax (80MHz)	26	36	SDM	25/29.4 (MCS11)	-7.83	-8.77	-5.26	2.40	-2.86	-1	-1.86
	6665	143 (L)	ax (160MHz)	26	0	SDM	25/29.4 (MCS11)	-8.72	-8.65	-5.67	2.40	-3.28	-1	-2.28
	6665		ax (160MHz)	26	36	SDM	25/29.4 (MCS11)	-7.87	-8.06	-4.96	2.40	-2.56	-1	-1.56
	6665	143 (U)	ax (160MHz)	26	36	SDM	25/29.4 (MCS11)	-7.55	-7.82	-4.67	2.40	-2.27	-1	-1.27
	6825		ax (160MHz)	26	0	SDM	25/29.4 (MCS11)	-7.95	-7.93	-4.93	2.40	-2.53	-1	-1.53
	6825	175 (L)	ax (160MHz)	26	36	SDM	25/29.4 (MCS11)	-8.49	-8.58	-5.52	2.40	-3.13	-1	-2.13
	6825		ax (160MHz)	26	36	SDM	25/29.4 (MCS11)	-7.52	-7.79	-4.64	2.40	-2.24	-1	-1.24
Band 8	6895	189	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-6.92	-7.69	-4.28	1.37	-2.91	-1	-1.91
	6895	189	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-8.04	-7.69	-4.85	1.37	-3.48	-1	-2.48
	6895	189	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-7.21	-6.80	-3.99	1.37	-2.62	-1	-1.62
	6995	209	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-6.96	-7.77	-4.33	1.37	-2.97	-1	-1.97
	6995	209	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-8.28	-8.39	-5.32	1.37	-3.96	-1	-2.96
	6995	209	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-6.94	-6.92	-3.92	1.37	-2.55	-1	-1.55
	7095	229	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-8.49	-8.57	-5.52	1.37	-4.15	-1	-3.15
	7095	229	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-8.89	-9.23	-6.05	1.37	-4.68	-1	-3.68
	7095	229	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-8.05	-8.57	-5.29	1.37	-3.92	-1	-2.92
	6885	187	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-8.51	-8.43	-5.46	1.37	-4.09	-1	-3.09
	6885	187	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-8.47	-8.52	-5.49	1.37	-4.12	-1	-3.12
	6885	187	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-8.55	-8.29	-5.41	1.37	-4.04	-1	-3.04
	7005	211	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-7.76	-7.51	-4.62	1.37	-3.25	-1	-2.25
	7005	211	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-7.03	-6.82	-3.91	1.37	-2.55	-1	-1.55
	7005	211	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-7.32	-7.22	-4.26	1.37	-2.89	-1	-1.89
	7085	227	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-7.23	-7.31	-4.26	1.37	-2.89	-1	-1.89
	7085	227	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-7.03	-7.10	-4.06	1.37	-2.69	-1	-1.69
	7085	227	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-7.91	-7.57	-4.72	1.37	-3.36	-1	-2.36
	6945	199	ax (80MHz)	26	0	SDM	25/29.4 (MCS11)	-7.04	-7.71	-4.35	1.37	-2.98	-1	-1.98
	6945	199	ax (80MHz)	26	18	SDM	25/29.4 (MCS11)	-8.51	-8.07	-5.27	1.37	-3.91	-1	-2.91
	6945	199	ax (80MHz)	26	36	SDM	25/29.4 (MCS11)	-6.58	-6.54	-3.55	1.37	-2.18	-1	-1.18
	7025	215	ax (80MHz)	26	0	SDM	25/29.4 (MCS11)	-7.61	-6.96	-4.26	1.37	-2.89	-1	-1.89
	7025	215	ax (80MHz)	26	18	SDM	25/29.4 (MCS11)	-8.53	-8.26	-5.38	1.37	-4.01	-1	-3.01
	7025	215	ax (80MHz)	26	36	SDM	25/29.4 (MCS11)	-7.63	-7.08	-4.34	1.37	-2.97	-1	-1.97
	6985	207 (L)	ax (160MHz)	26	0	SDM	25/29.4 (MCS11)	-7.73	-8.12	-4.91	1.37	-3.54	-1	-2.54
	6985		ax (160MHz)	26	36	SDM	25/29.4 (MCS11)	-7.18	-6.94	-4.05	1.37	-2.68	-1	-1.68
	6985	207 (U)	ax (160MHz)	26	36	SDM	25/29.4 (MCS11)	-6.92	-6.91	-3.90	1.37	-2.54	-1	-1.54

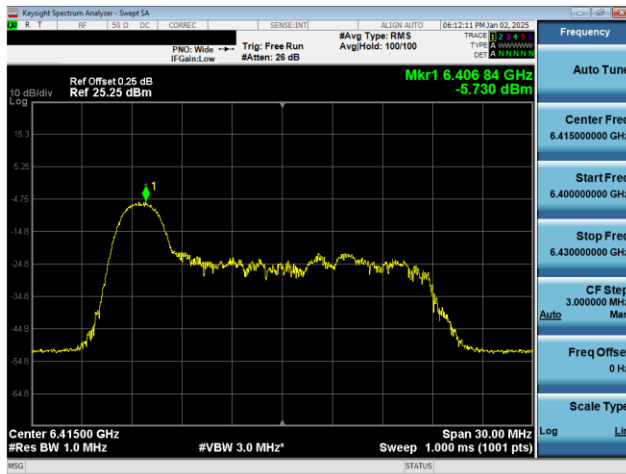
Table 7-168. Power Spectral Density Measurements SDM Diversity (RU26)

FCC ID: BCGA3267 IC: 579C-A3267	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 248 of 594

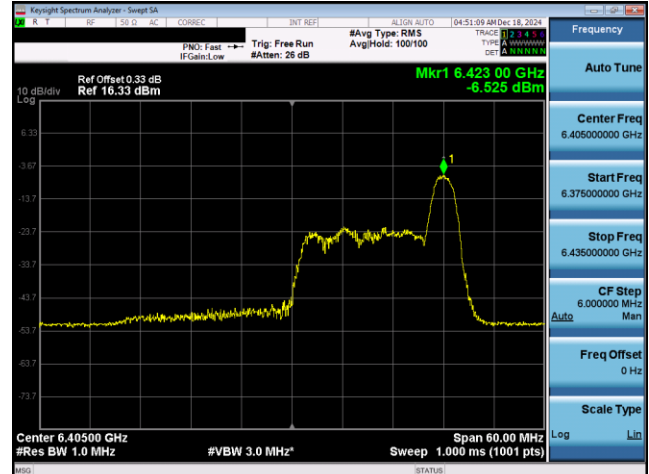
	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Mode	Data Rate [Mbps]	Antenna 3c Power Density [dBm/MHz]	Antenna 1b Power Density [dBm/MHz]	Summed MIMO Power Density [dBm/MHz]	Directional Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-6.22	-6.26	-3.23	0.73	-2.50	-1	-1.50
	6175	45	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-5.63	-5.84	-2.73	0.73	-2.00	-1	-1.00
	6415	93	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-6.13	-5.84	-2.97	0.73	-2.25	-1	-1.25
	5965	3	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-5.83	-5.81	-2.81	0.73	-2.08	-1	-1.08
	6165	43	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-5.90	-5.60	-2.73	0.73	-2.01	-1	-1.01
	6165	91	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-5.90	-5.67	-2.77	0.73	-2.04	-1	-1.04
	5985	7	ax (80MHz)	996	67	SDM	1020.8/1201 (MCS11)	-6.29	-6.29	-3.28	0.73	-2.55	-1	-1.55
	6145	39	ax (80MHz)	996	67	SDM	1020.8/1201 (MCS11)	-6.07	-6.38	-3.21	0.73	-2.49	-1	-1.49
	6385	87	ax (80MHz)	996	67	SDM	1020.8/1201 (MCS11)	-6.25	-5.90	-3.06	0.73	-2.33	-1	-1.33
	6025	15	ax (160MHz)	996x2	68	SDM	2041.6/2402 (MCS11)	-6.11	-6.05	-3.07	0.73	-2.34	-1	-1.34
	6185	47	ax (160MHz)	996x2	68	SDM	2041.6/2402 (MCS11)	-5.95	-5.82	-2.87	0.73	-2.15	-1	-1.15
	6345	79	ax (160MHz)	996x2	68	SDM	2041.6/2402 (MCS11)	-6.23	-5.85	-3.02	0.73	-2.30	-1	-1.30
Band 6	6345	97	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-6.17	-6.05	-3.10	1.06	-2.03	-1	-1.03
	6475	105	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-6.23	-6.08	-3.14	1.06	-2.08	-1	-1.08
	6515	113	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-6.10	-6.11	-3.09	1.06	-2.03	-1	-1.03
	6445	99	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-5.58	-6.19	-2.86	1.06	-1.80	-1	-0.80
	6485	107	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-5.67	-5.69	-2.67	1.06	-1.61	-1	-0.61
	6525	115	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-7.11	-7.07	-4.08	1.06	-3.01	-1	-2.01
	6465	103	ax (80MHz)	996	67	SDM	1020.8/1201 (MCS11)	-6.23	-6.32	-3.26	1.06	-2.20	-1	-1.20
	6505	111	ax (160MHz)	996x2	68	SDM	2041.6/2402 (MCS11)	-7.63	-7.10	-4.34	1.06	-3.28	-1	-2.28
	6535	117	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-7.69	-7.04	-4.35	2.40	-1.95	-1	-0.95
	6695	149	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-6.74	-7.11	-3.91	2.40	-1.51	-1	-0.51
	6875	185	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-7.06	-6.88	-3.96	2.40	-1.56	-1	-0.56
	6565	123	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-7.12	-7.15	-4.12	2.40	-1.72	-1	-0.72
Band 7	6725	155	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-6.89	-7.34	-4.10	2.40	-1.70	-1	-0.70
	6845	179	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-7.14	-6.92	-4.02	2.40	-1.62	-1	-0.62
	6545	119	ax (80MHz)	996	67	SDM	1020.8/1201 (MCS11)	-7.41	-7.12	-4.25	2.40	-1.85	-1	-0.85
	6705	151	ax (80MHz)	996	67	SDM	1020.8/1201 (MCS11)	-7.13	-7.03	-4.07	2.40	-1.67	-1	-0.67
	6865	183	ax (80MHz)	996	67	SDM	1020.8/1201 (MCS11)	-7.32	-6.96	-4.12	2.40	-1.72	-1	-0.72
	6665	143	ax (160MHz)	996x2	68	SDM	2041.6/2402 (MCS11)	-7.31	-6.88	-4.08	2.40	-1.68	-1	-0.68
	6825	175	ax (160MHz)	996x2	68	SDM	2041.6/2402 (MCS11)	-7.22	-7.11	-4.16	2.40	-1.76	-1	-0.76
	6895	189	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-6.02	-6.24	-3.11	1.37	-1.75	-1	-0.75
	6995	209	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-6.05	-5.77	-2.90	1.37	-1.53	-1	-0.53
	7115	229	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-7.09	-7.39	-4.23	1.37	-2.86	-1	-1.86
	6885	187	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-7.29	-6.91	-4.08	1.37	-2.72	-1	-1.72
	7005	211	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-6.24	-5.77	-2.99	1.37	-1.62	-1	-0.62
	7085	227	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-7.77	-7.81	-4.78	1.37	-3.41	-1	-2.41
Band 8	6945	199	ax (80MHz)	996	67	SDM	1020.8/1201 (MCS11)	-8.53	-8.55	-5.53	1.37	-4.16	-1	-3.16
	7025	215	ax (80MHz)	996	67	SDM	1020.8/1201 (MCS11)	-6.17	-6.02	-3.09	1.37	-1.72	-1	-0.72
	6985	207	ax (160MHz)	996x2	68	SDM	2041.6/2402 (MCS11)	-8.16	-8.51	-5.32	1.37	-3.96	-1	-2.96

Table 7-169. Power Spectral Density Measurements SDM Diversity (Fully-loaded RU)

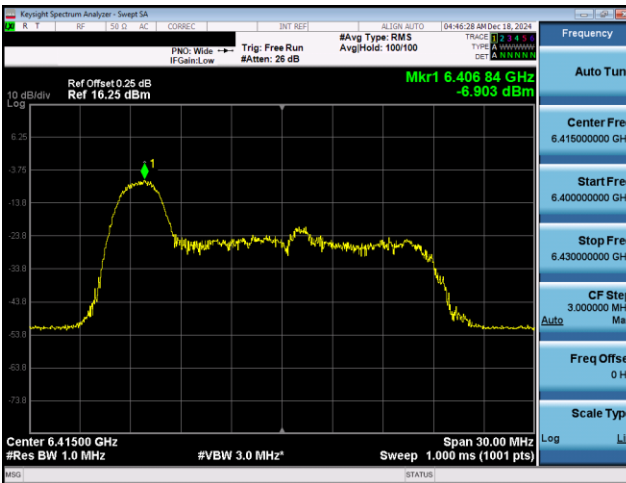
FCC ID: BCGA3267 IC: 579C-A3267		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 249 of 594



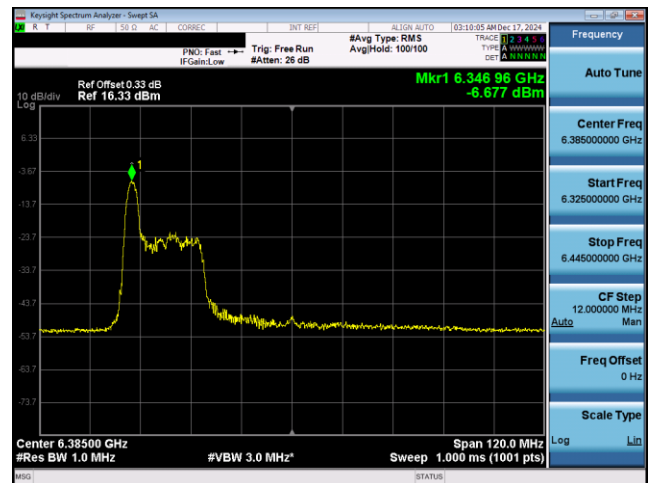
Plot 7-497. PSD Plot SDM Diversity Antenna 3c (20MHz 802.11ax RU26 (UNII Band 5) – Ch. 93)



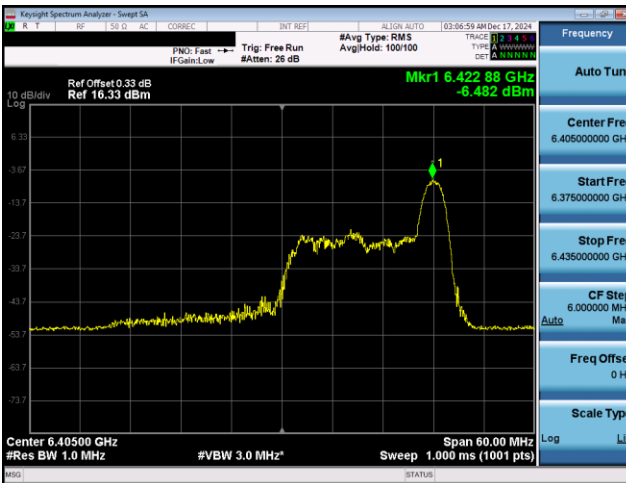
Plot 7-500. PSD Plot SDM Diversity Antenna 1b (40MHz 802.11ax RU26 (UNII Band 5) – Ch. 91)



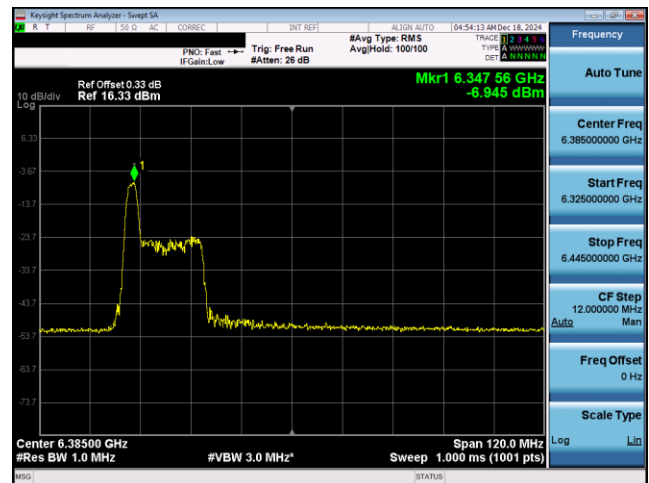
Plot 7-498. PSD Plot SDM Diversity Antenna 1b (20MHz 802.11ax RU26 (UNII Band 5) – Ch. 93)



Plot 7-501. PSD Plot SDM Diversity Antenna 3c (80MHz 802.11ax RU26 (UNII Band 5) – Ch. 87)



Plot 7-499. PSD Plot SDM Diversity Antenna 3c (40MHz 802.11ax RU26 (UNII Band 5) – Ch. 91)

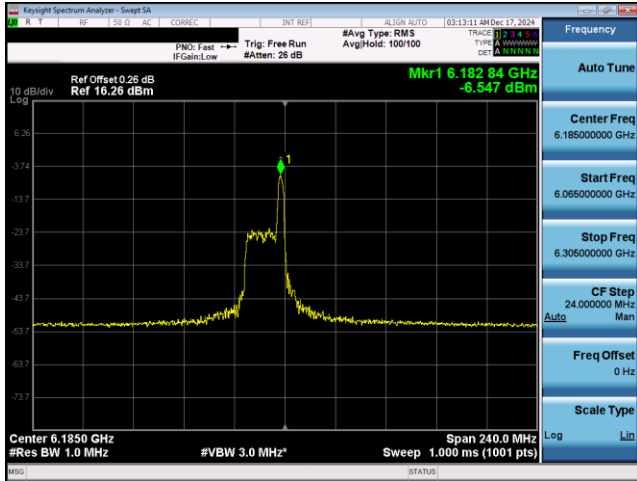


Plot 7-502. PSD Plot SDM Diversity Antenna 1b (80MHz 802.11ax RU26 (UNII Band 5) – Ch. 87)

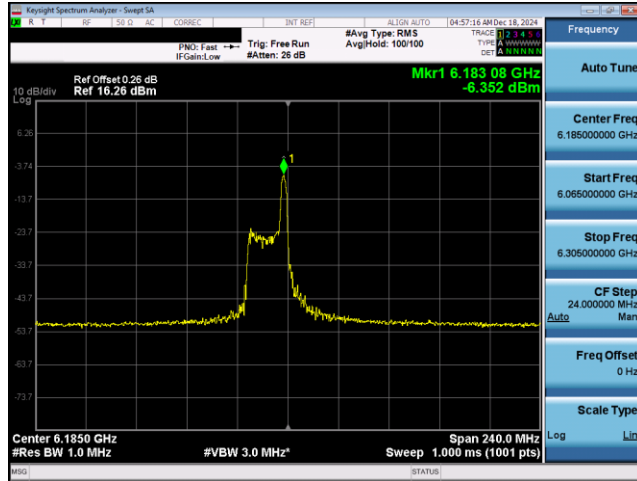
FCC ID: BCGA3267 IC: 579C-A3267	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 250 of 594

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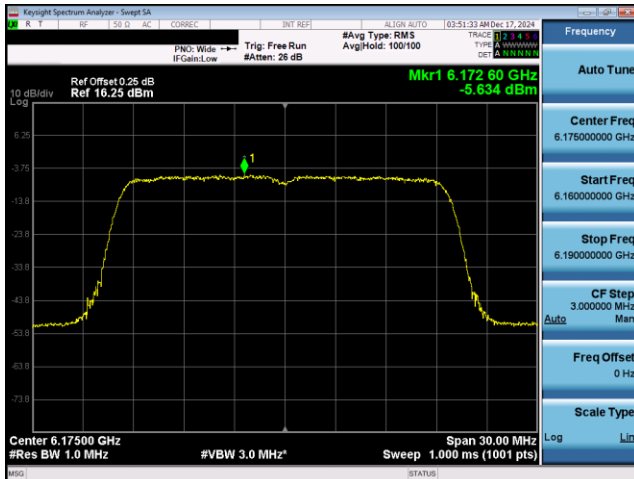


Plot 7-503. PSD Plot SDM Diversity Antenna 3c (160MHz 802.11ax RU26 (UNII Band 5) – Ch. 47)

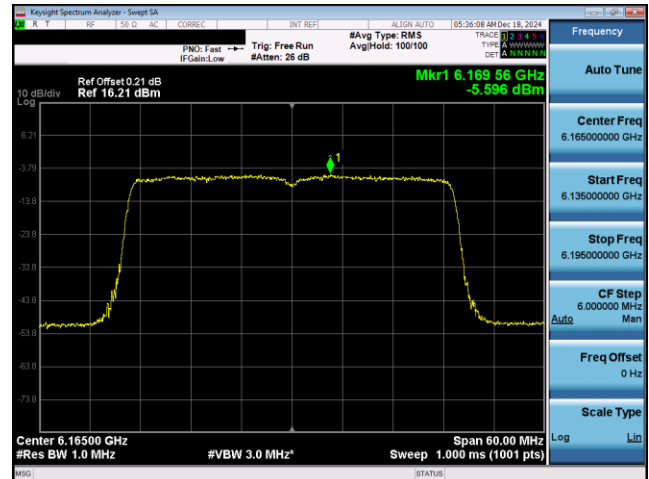


Plot 7-504. PSD Plot SDM Diversity Antenna 1b (160MHz 802.11ax RU26 (UNII Band 5) – Ch. 47)

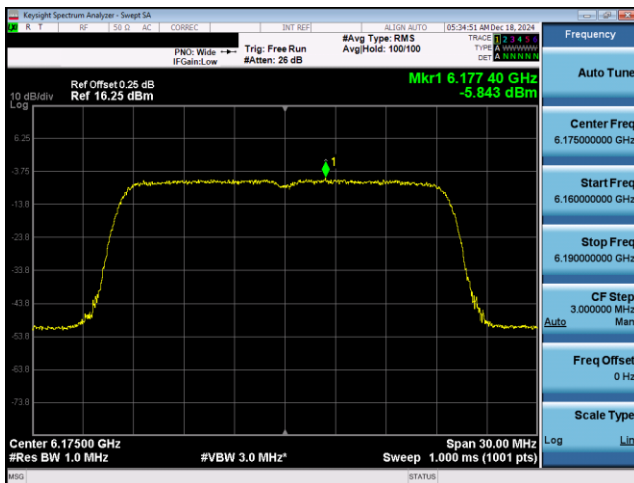
FCC ID: BCGA3267 IC: 579C-A3267		element		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager	
Test Report S/N: 1C2410210073-24.BCG		Test Dates: 10/25/2024 - 12/31/2024		EUT Type: Tablet Device		Page 251 of 594	



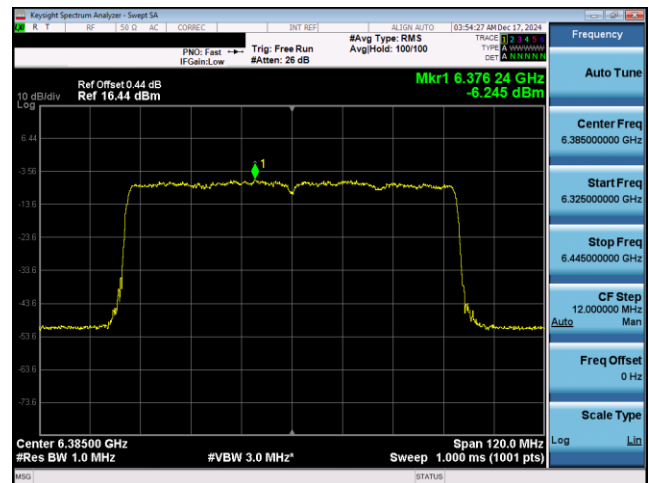
Plot 7-505. PSD Plot SDM Diversity Antenna 3c (20MHz 802.11ax RU242 (UNII Band 5) – Ch. 45)



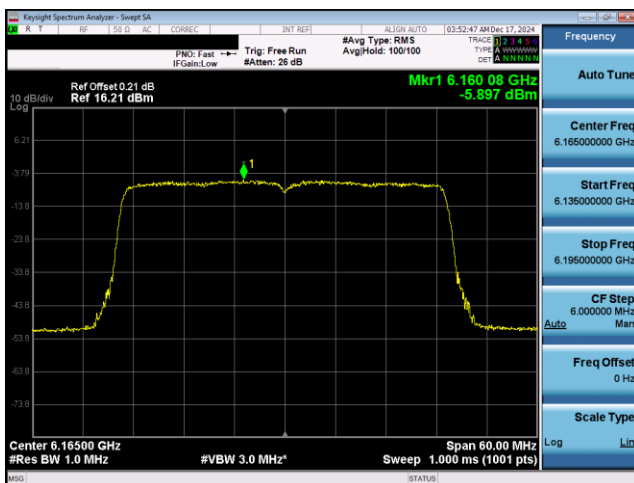
Plot 7-508. PSD Plot SDM Diversity Antenna 1b (40MHz 802.11ax RU484 (UNII Band 5) – Ch. 43)



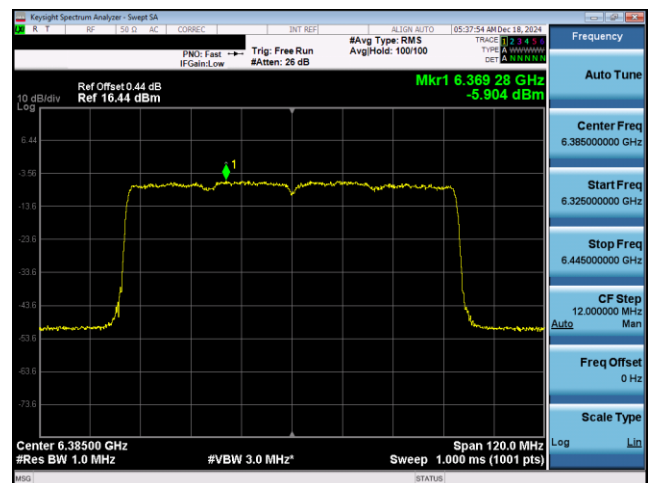
Plot 7-506. PSD Plot SDM Diversity Antenna 1b (20MHz 802.11ax RU242 (UNII Band 5) – Ch. 45)



Plot 7-509. PSD Plot SDM Diversity Antenna 3c (80MHz 802.11ax RU996 (UNII Band 5) – Ch. 87)

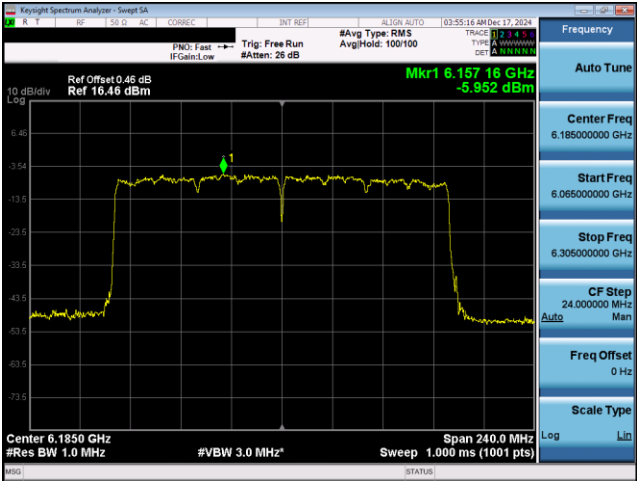


Plot 7-507. PSD Plot SDM Diversity Antenna 3c (40MHz 802.11ax RU484 (UNII Band 5) – Ch. 43)



Plot 7-510. PSD Plot SDM Diversity Antenna 1b (80MHz 802.11ax RU996 (UNII Band 5) – Ch. 87)

FCC ID: BCGA3267 IC: 579C-A3267	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 252 of 594

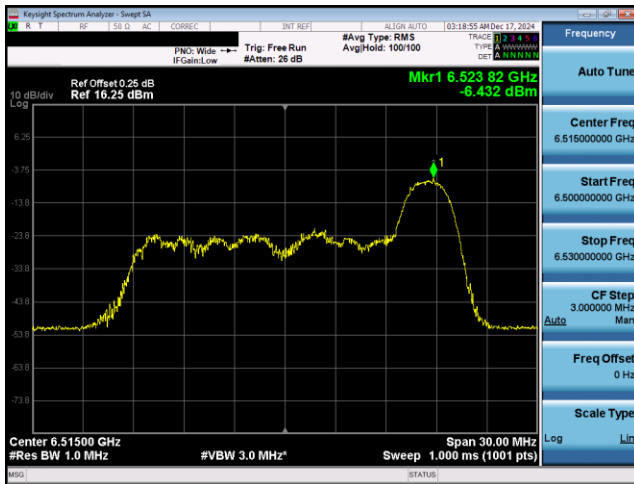


Plot 7-511. PSD Plot SDM Diversity Antenna 3c (160MHz 802.11ax RU996x2 (UNII Band 5) – Ch. 47)

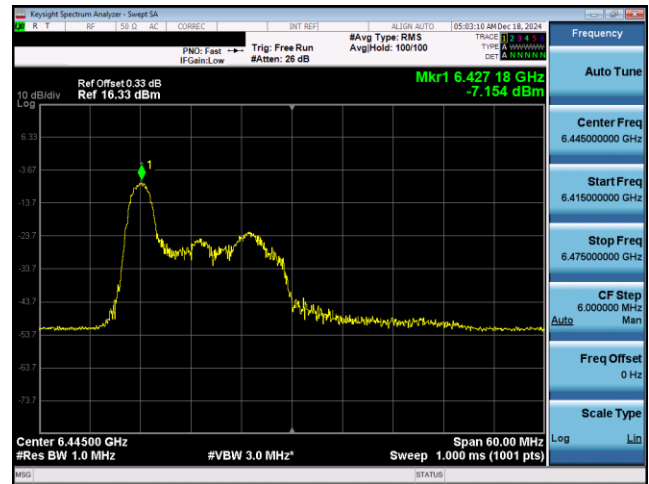


Plot 7-512. PSD Plot SDM Diversity Antenna 1b (160MHz 802.11ax RU996x2 (UNII Band 5) – Ch. 47)

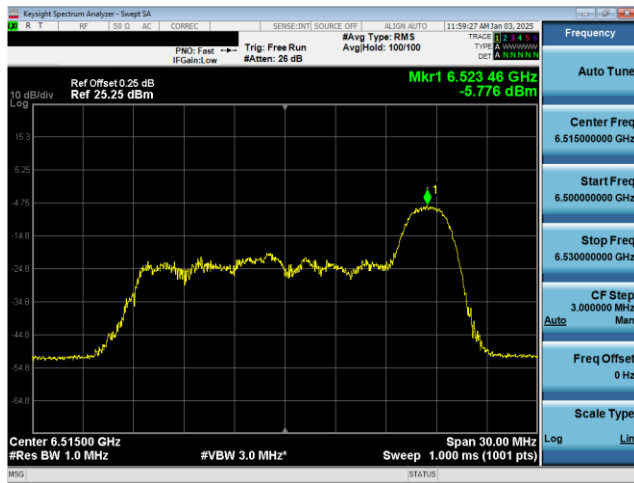
FCC ID: BCGA3267 IC: 579C-A3267	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 253 of 594



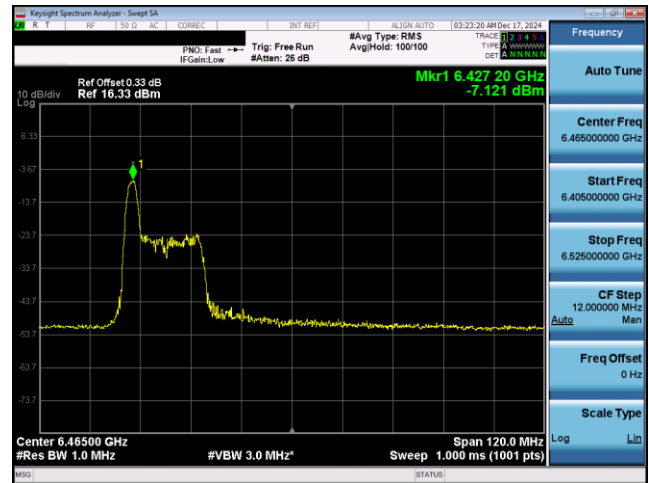
Plot 7-513. PSD Plot SDM Diversity Antenna 3c (20MHz 802.11ax RU26 (UNII Band 6) – Ch. 113)



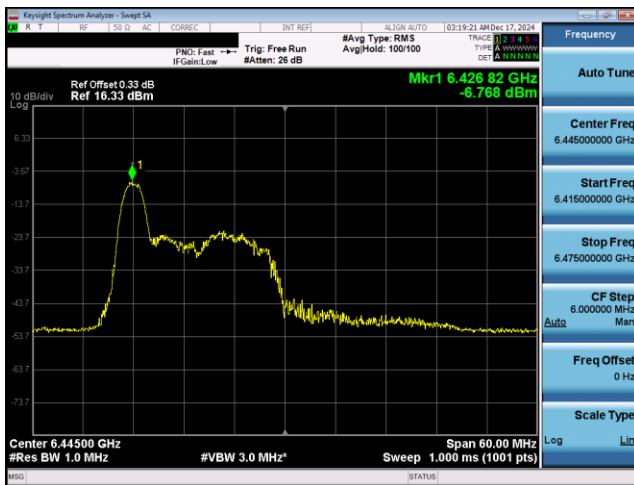
Plot 7-516. PSD Plot SDM Diversity Antenna 1b (40MHz 802.11ax RU26 (UNII Band 6) – Ch. 99)



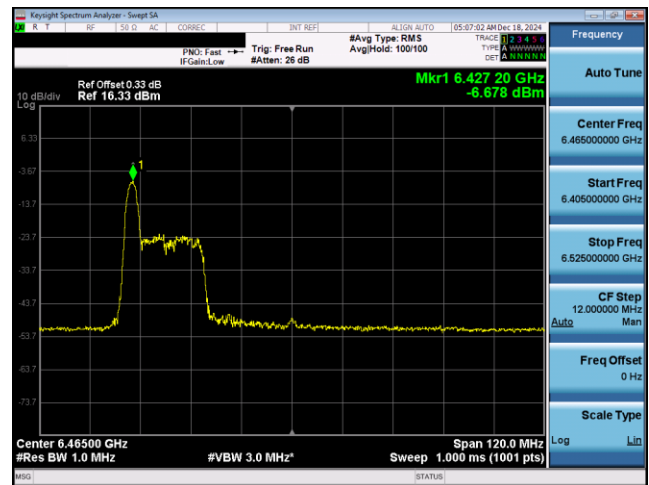
Plot 7-514. PSD Plot SDM Diversity Antenna 1b (20MHz 802.11ax RU26 (UNII Band 6) – Ch. 113)



Plot 7-517. PSD Plot SDM Diversity Antenna 3c (80MHz 802.11ax RU26 (UNII Band 6) – Ch. 103)



Plot 7-515. PSD Plot SDM Diversity Antenna 3c (40MHz 802.11ax RU26 (UNII Band 6) – Ch. 99)

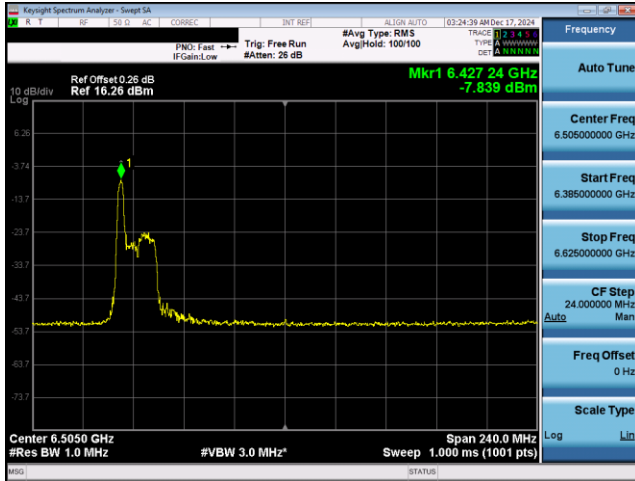


Plot 7-518. PSD Plot SDM Diversity Antenna 1b (80MHz 802.11ax RU26 (UNII Band 6) – Ch. 103)

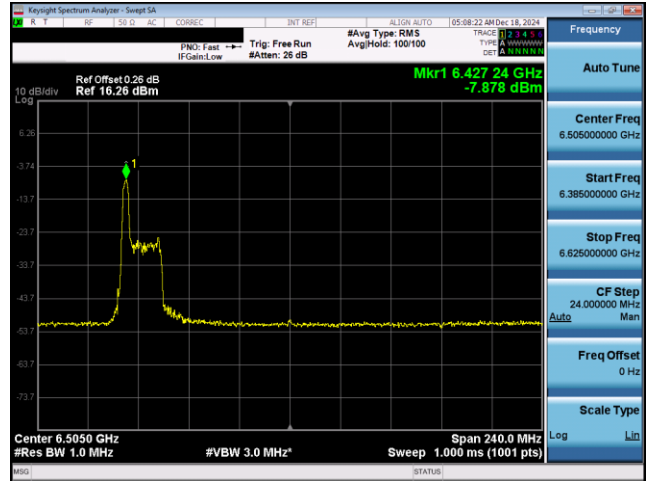
FCC ID: BCGA3267 IC: 579C-A3267	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 254 of 594

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Plot 7-519. PSD Plot SDM Diversity Antenna 3c (160MHz 802.11ax RU26 (UNII Band 6) – Ch. 111)

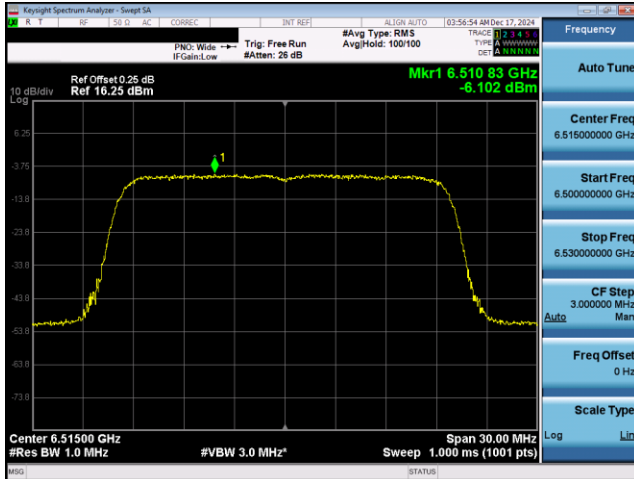


Plot 7-520. PSD Plot SDM Diversity Antenna 1b (160MHz 802.11ax RU26 (UNII Band 6) – Ch. 111)

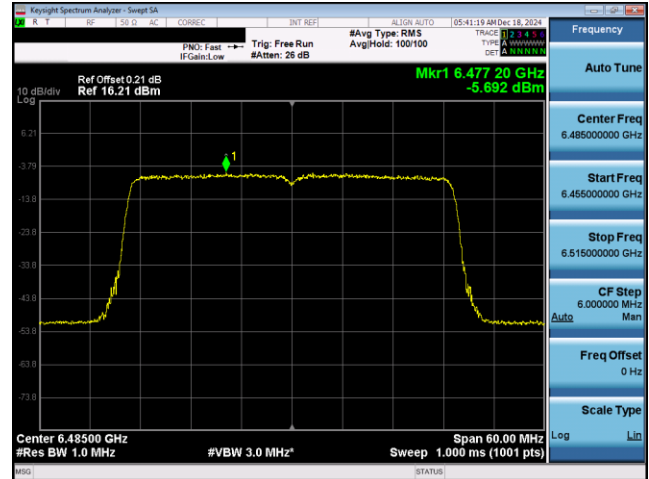
FCC ID: BCGA3267 IC: 579C-A3267		element MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device		Page 255 of 594

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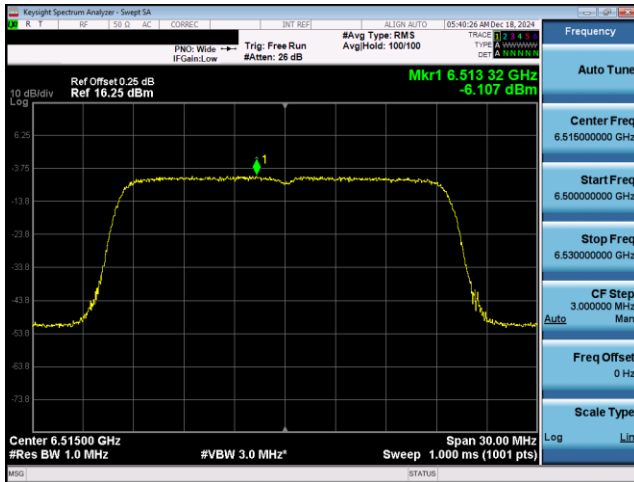
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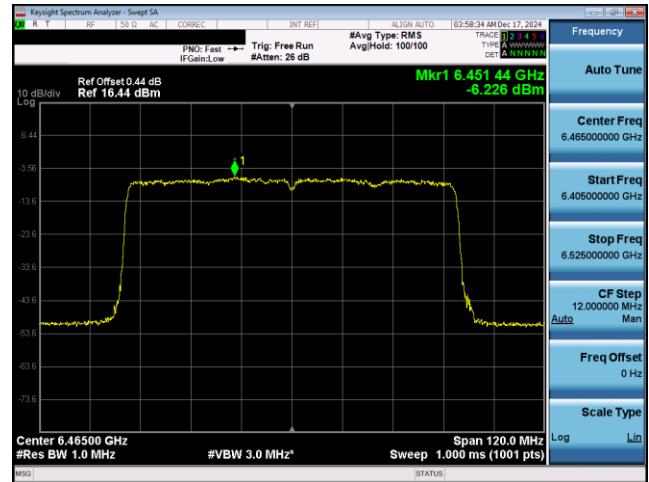
Plot 7-521. PSD Plot SDM Diversity Antenna 3c (20MHz 802.11ax RU242 (UNII Band 6) – Ch. 113)



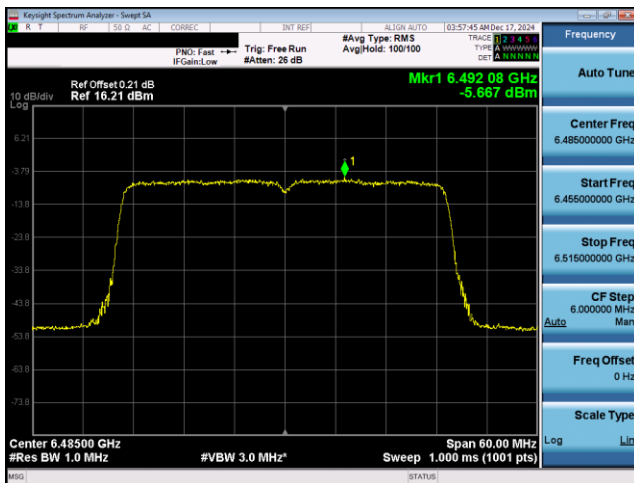
Plot 7-524. PSD Plot SDM Diversity Antenna 1b (40MHz 802.11ax RU484 (UNII Band 6) – Ch. 107)



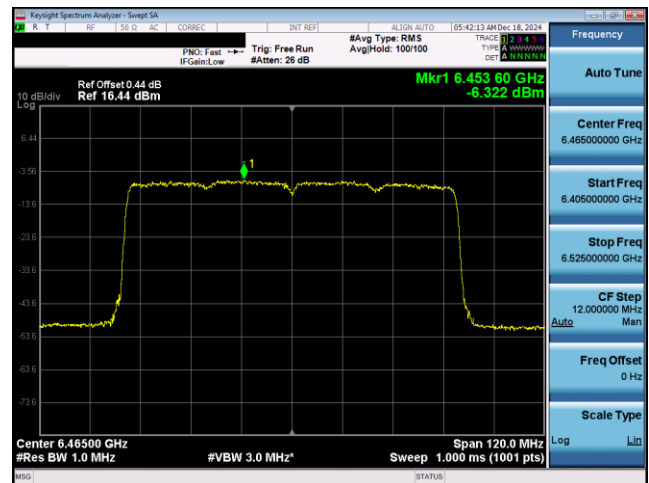
Plot 7-522. PSD Plot SDM Diversity Antenna 1b (20MHz 802.11ax RU242 (UNII Band 6) – Ch. 113)



Plot 7-525. PSD Plot SDM Diversity Antenna 3c (80MHz 802.11ax RU996 (UNII Band 6) – Ch. 103)



Plot 7-523. PSD Plot SDM Diversity Antenna 3c (40MHz 802.11ax RU484 (UNII Band 6) – Ch. 107)

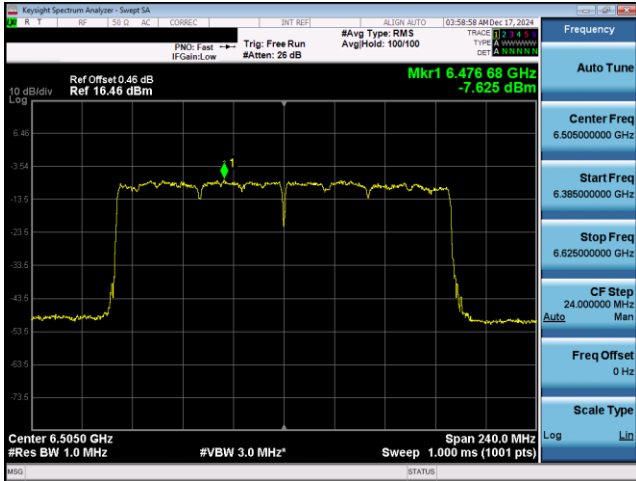


Plot 7-526. PSD Plot SDM Diversity Antenna 1b (80MHz 802.11ax RU996 (UNII Band 6) – Ch. 103)

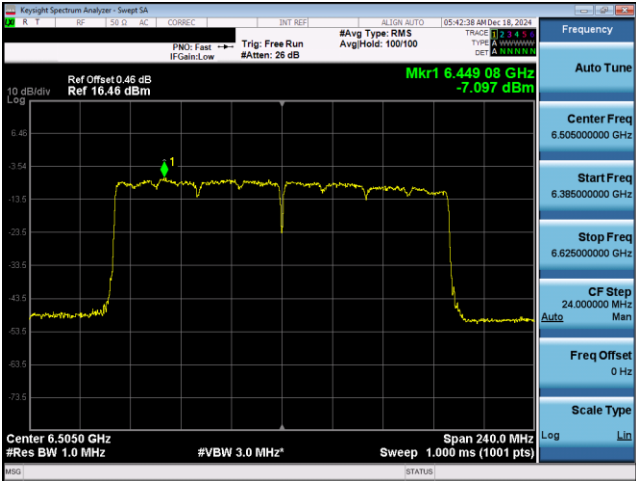
FCC ID: BCGA3267 IC: 579C-A3267	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 256 of 594

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Plot 7-527. PSD Plot SDM Diversity Antenna 3c (160MHz 802.11ax RU996x2 (UNII Band 6) – Ch. 111)



Plot 7-528. PSD Plot SDM Diversity Antenna 1b (160MHz 802.11ax RU996x2 (UNII Band 6) – Ch. 111)

FCC ID: BCGA3267 IC: 579C-A3267	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 257 of 594