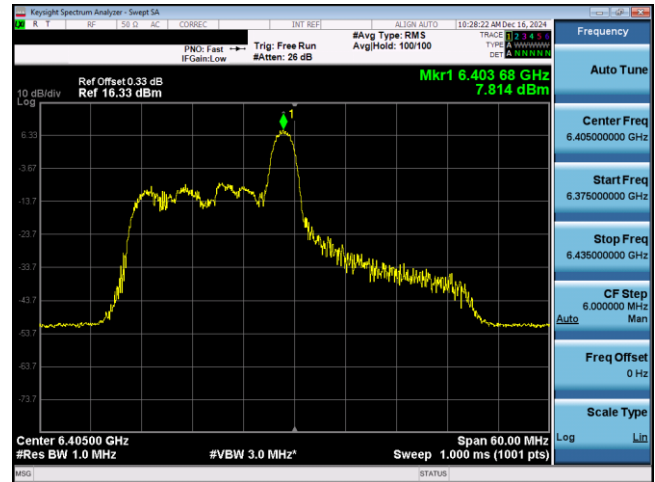
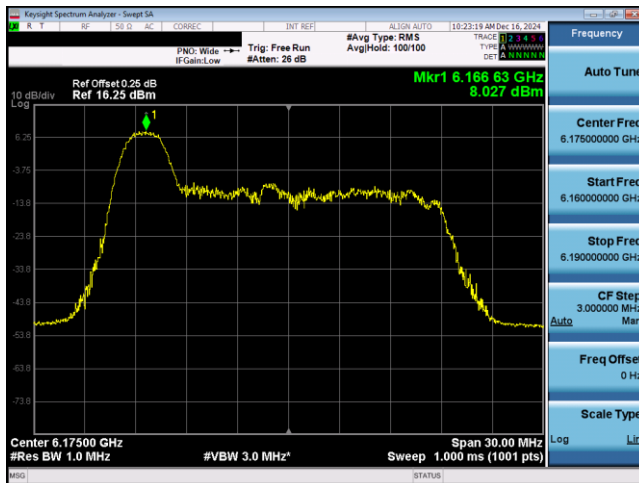




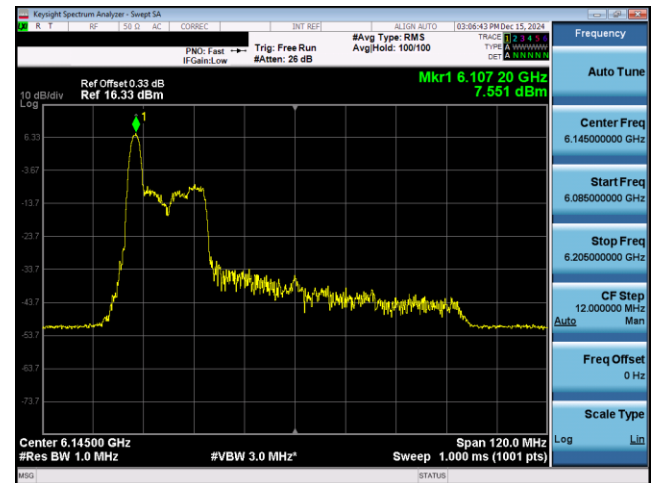
Plot 7-337. PSD Plot CDD Primary Antenna 3c (20MHz 802.11ax RU26 (UNII Band 5) – Ch. 45)



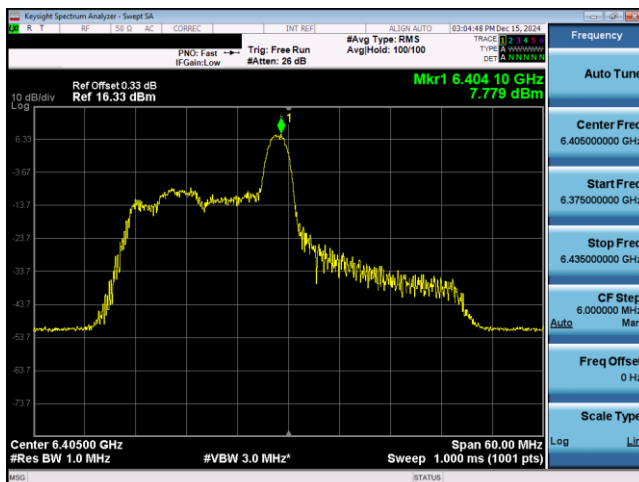
Plot 7-340. PSD Plot CDD Primary Antenna 3a (40MHz 802.11ax RU26 (UNII Band 5) – Ch. 91)



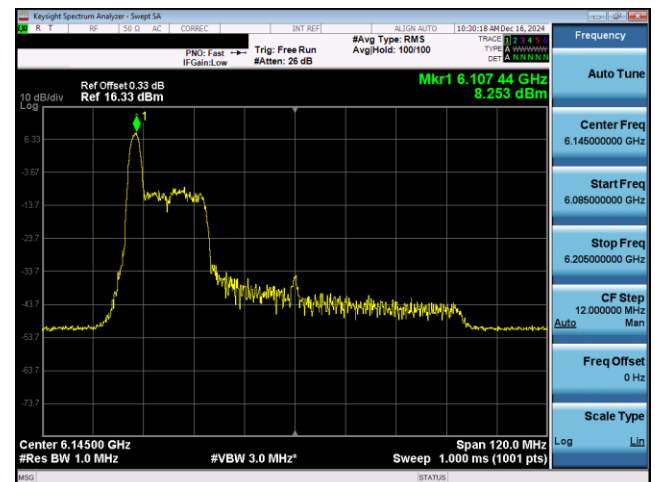
Plot 7-338. PSD Plot CDD Primary Antenna 3a (20MHz 802.11ax RU26 (UNII Band 5) – Ch. 45)



Plot 7-341. PSD Plot CDD Primary Antenna 3c (80MHz 802.11ax RU26 (UNII Band 5) – Ch. 39)

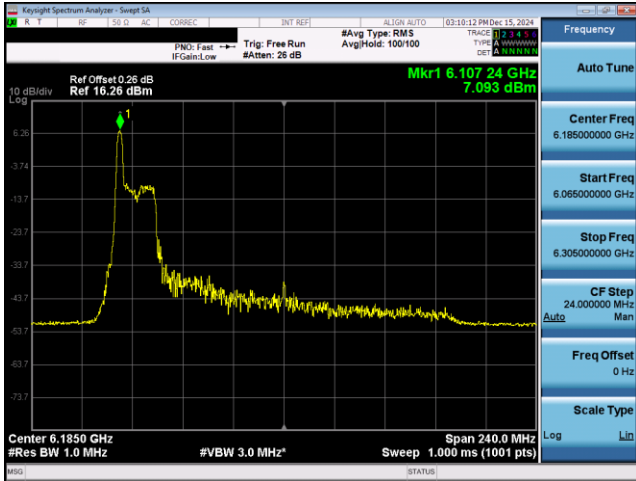


Plot 7-339. PSD Plot CDD Primary Antenna 3c (40MHz 802.11ax RU26 (UNII Band 5) – Ch. 91)

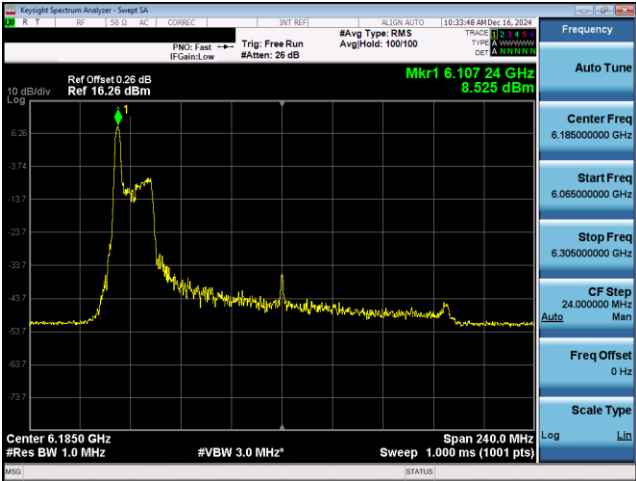


Plot 7-342. PSD Plot CDD Primary Antenna 3a (80MHz 802.11ax RU26 (UNII Band 5) – Ch. 39)

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 202 of 594

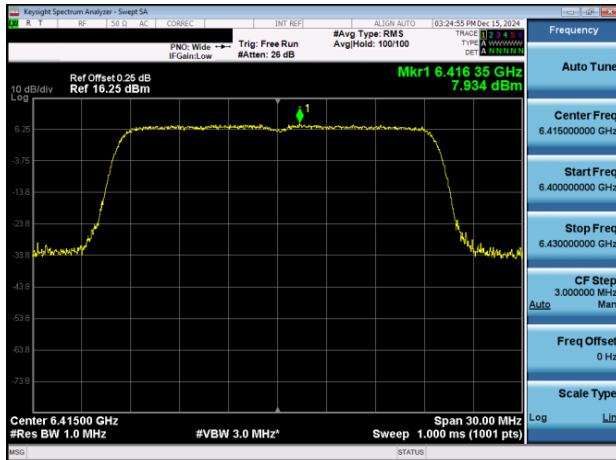


Plot 7-343. PSD Plot CDD Primary Antenna 3c (160MHz 802.11ax RU26 (UNII Band 5) – Ch. 47)

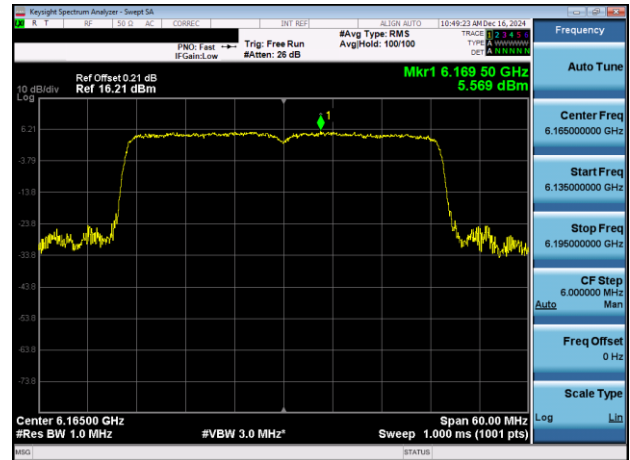


Plot 7-344. PSD Plot CDD Primary Antenna 3a (160MHz 802.11ax RU26 (UNII Band 5) – Ch. 47)

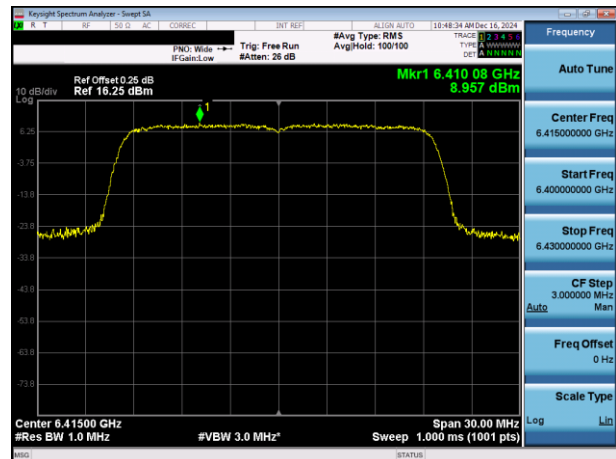
FCC ID: BCGA3267 IC: 579C-A3267		 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device		Page 203 of 594



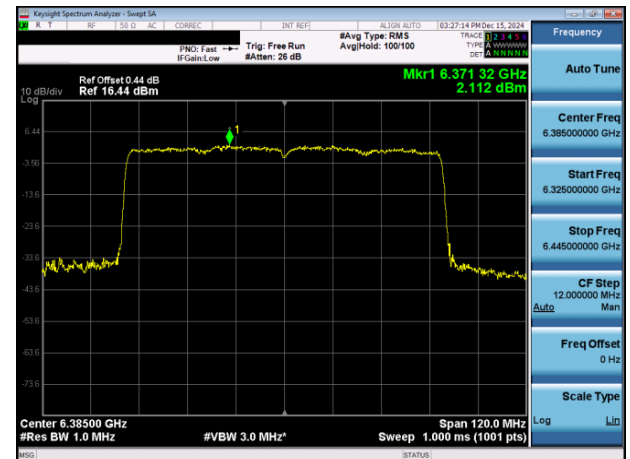
Plot 7-345. PSD Plot CDD Primary Antenna 3c (20MHz 802.11ax RU242 (UNII Band 5) – Ch. 93)



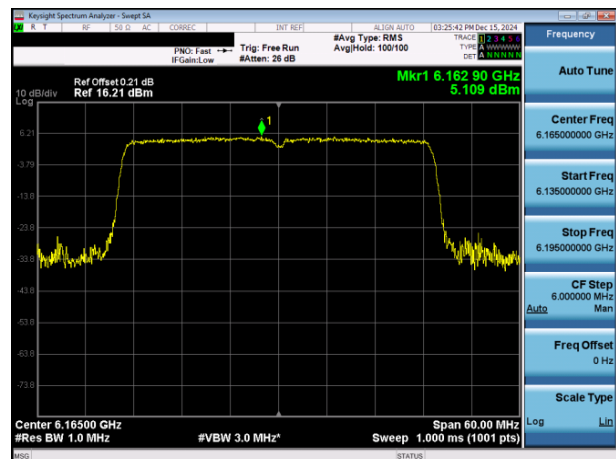
Plot 7-348. PSD Plot CDD Primary Antenna 3a (40MHz 802.11ax RU484 (UNII Band 5) – Ch. 43)



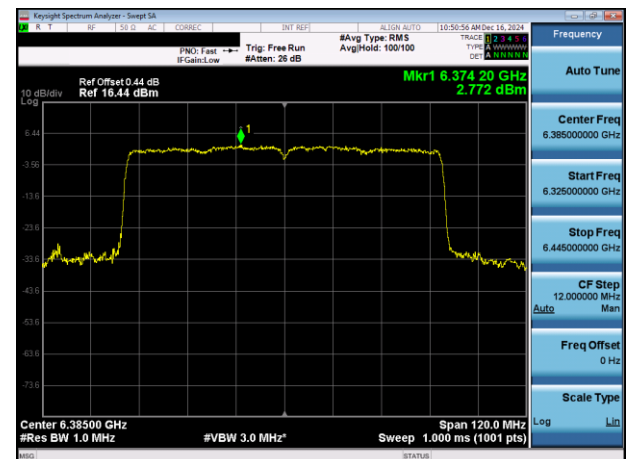
Plot 7-346. PSD Plot CDD Primary Antenna 3a (20MHz 802.11ax RU242 (UNII Band 5) – Ch. 93)



Plot 7-349. PSD Plot CDD Primary Antenna 3c (80MHz 802.11ax RU996 (UNII Band 5) – Ch. 87)

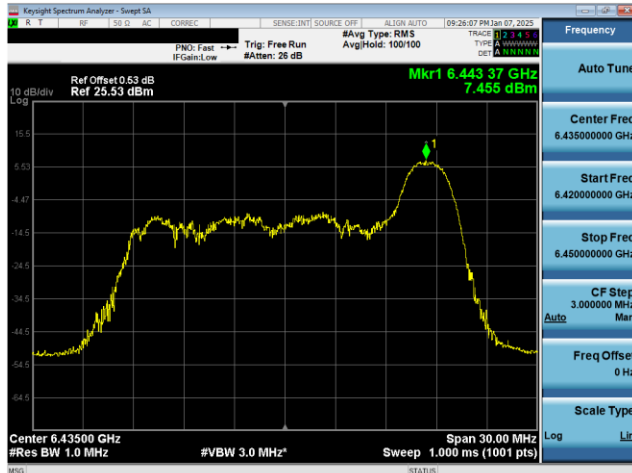


Plot 7-347. PSD Plot CDD Primary Antenna 3c (40MHz 802.11ax RU484 (UNII Band 5) – Ch. 43)

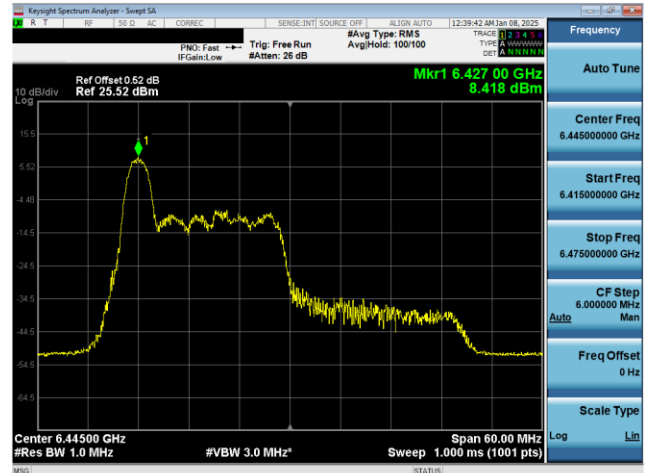


Plot 7-350. PSD Plot CDD Primary Antenna 3a (80MHz 802.11ax RU996 (UNII Band 5) – Ch. 87)

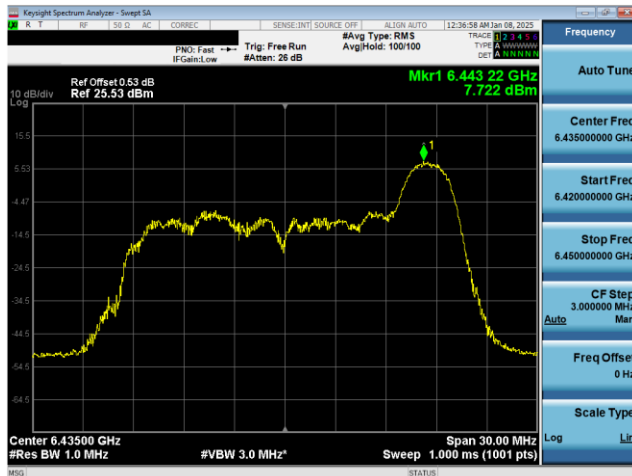
FCC ID: BCGA3267 IC: 579C-A3267	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 204 of 594



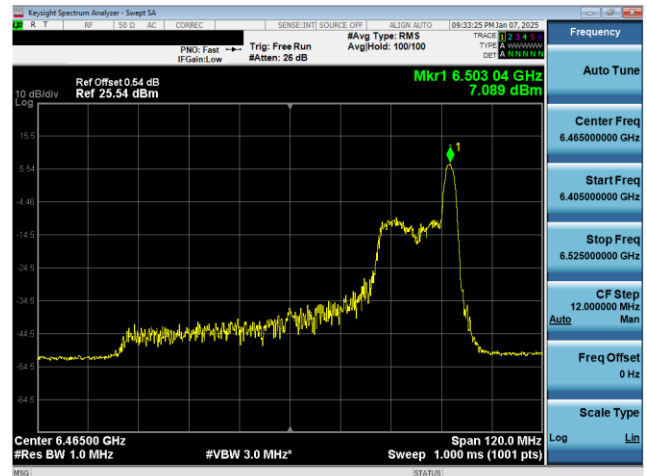
Plot 7-353. PSD Plot CDD Antenna 3c (20MHz 802.11ax RU26 (UNII Band 6) – Ch. 97)



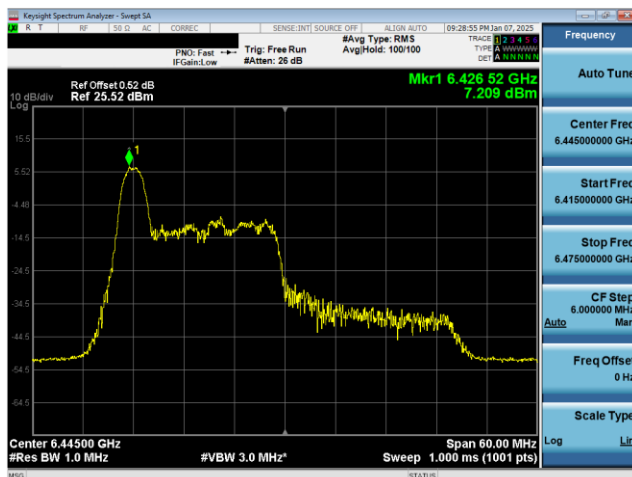
Plot 7-356. PSD Plot CDD Antenna 3a (40MHz 802.11ax RU26 (UNII Band 6) – Ch. 99)



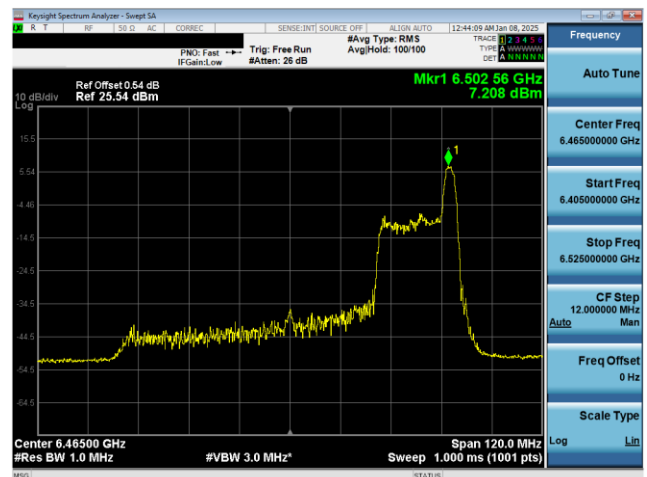
Plot 7-354. PSD Plot CDD Antenna 3a (20MHz 802.11ax RU26 (UNII Band 6) – Ch. 97)



Plot 7-357. PSD Plot CDD Antenna 3c (80MHz 802.11ax RU26 (UNII Band 6) – Ch. 103)



Plot 7-355. PSD Plot CDD Antenna 3c (40MHz 802.11ax RU26 (UNII Band 6) – Ch. 99)

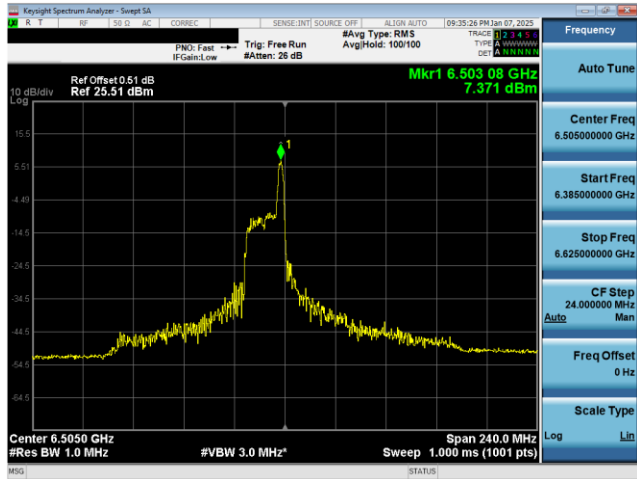


Plot 7-358. PSD Plot CDD Antenna 3a (80MHz 802.11ax RU26 (UNII Band 6) – Ch. 103)

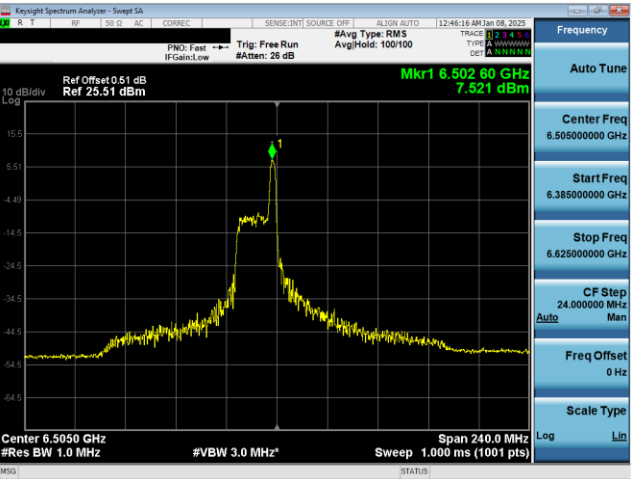
FCC ID: BCGA3267 IC: 579C-A3267	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 206 of 594

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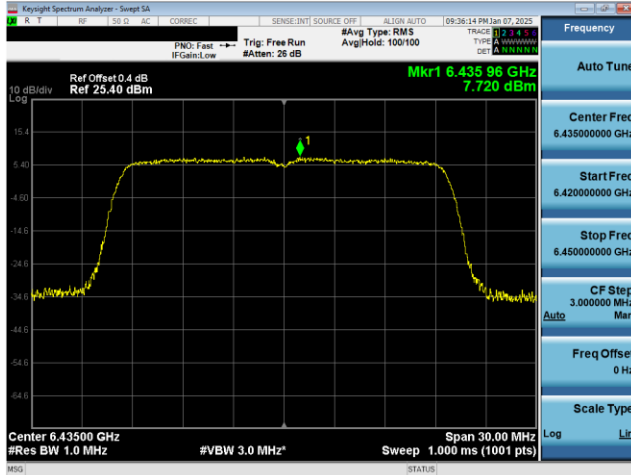


Plot 7-359. PSD Plot SDM Antenna 3c (160MHz 802.11ax RU26 (UNII Band 6) – Ch. 111)

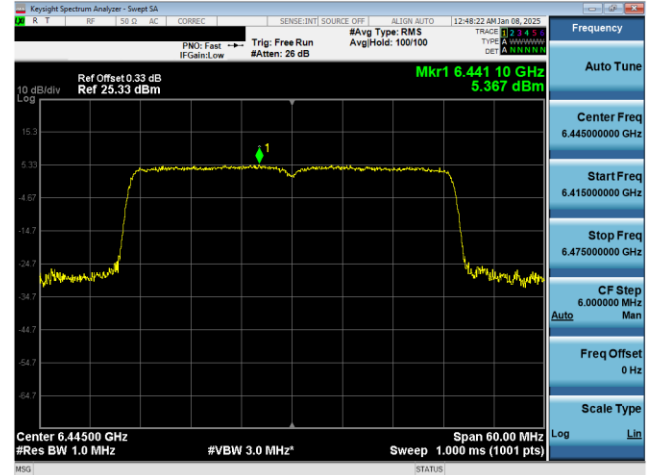


Plot 7-360. PSD Plot SDM Antenna 3a (160MHz 802.11ax RU26 (UNII Band 6) – Ch. 111)

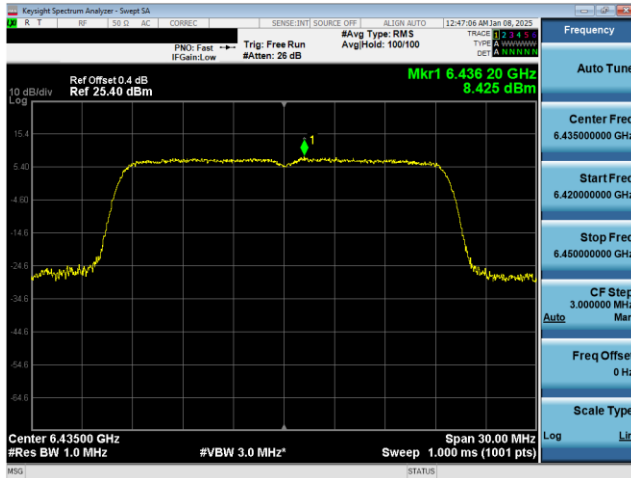
FCC ID: BCGA3267 IC: 579C-A3267	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 207 of 594



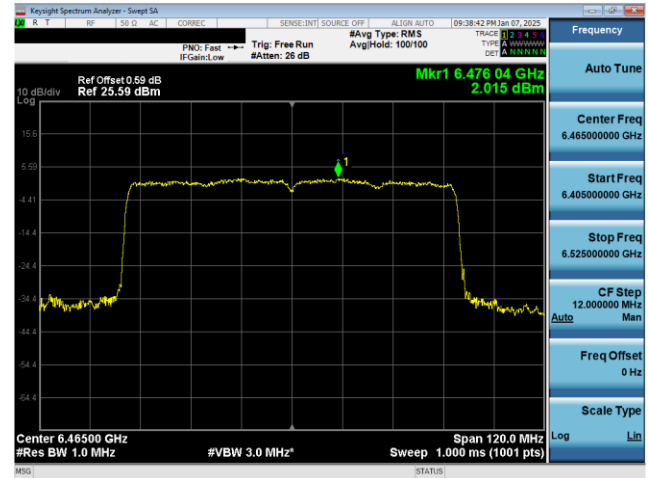
Plot 7-361. PSD Plot CDD Antenna 3c (20MHz 802.11ax RU242 (UNII Band 6) – Ch. 97)



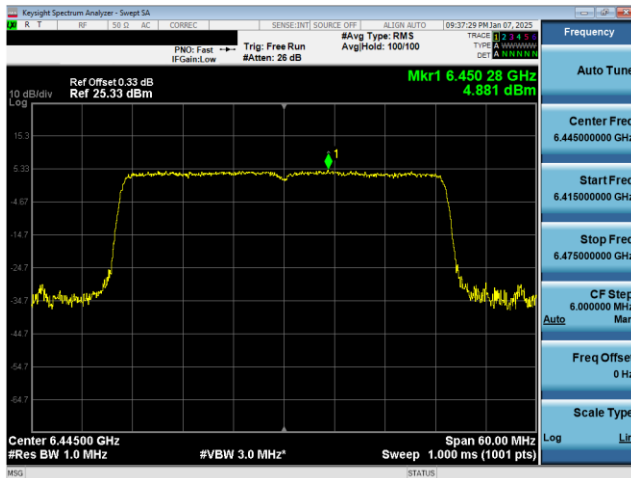
Plot 7-364. PSD Plot CDD Antenna 3a (40MHz 802.11ax RU484 (UNII Band 6) – Ch. 99)



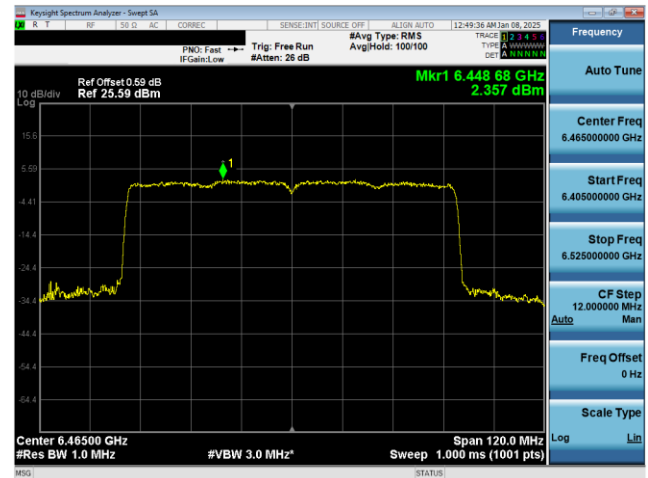
Plot 7-362. PSD Plot CDD Antenna 3a (20MHz 802.11ax RU242 (UNII Band 6) – Ch. 97)



Plot 7-365. PSD Plot CDD Antenna 3c (80MHz 802.11ax RU996 (UNII Band 6) – Ch. 103)



Plot 7-363. PSD Plot CDD Antenna 3c (40MHz 802.11ax RU484 (UNII Band 6) – Ch. 99)



Plot 7-366. PSD Plot CDD Antenna 3a (80MHz 802.11ax RU996 (UNII Band 6) – Ch. 103)

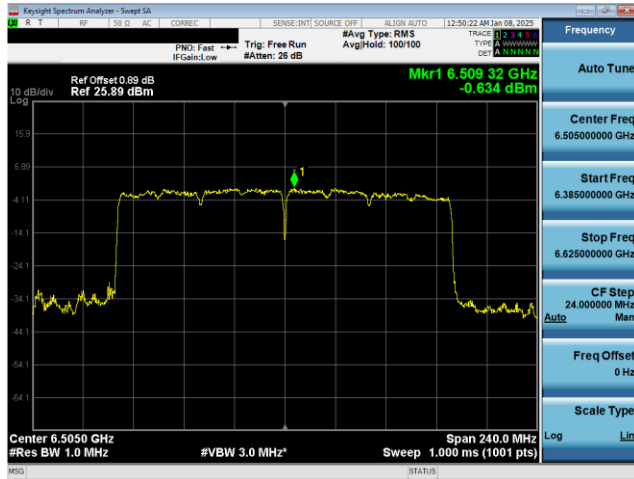
FCC ID: BCGA3267 IC: 579C-A3267	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 208 of 594

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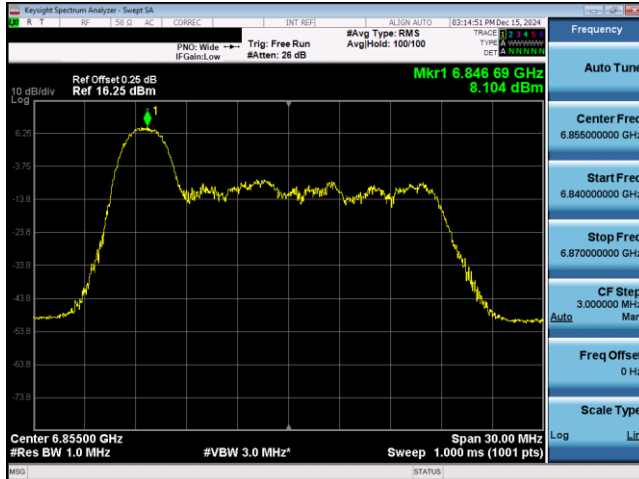


Plot 7-367. PSD Plot CDD Antenna 3c (160MHz 802.11ax RU996x2 (UNII Band 6) – Ch. 111)

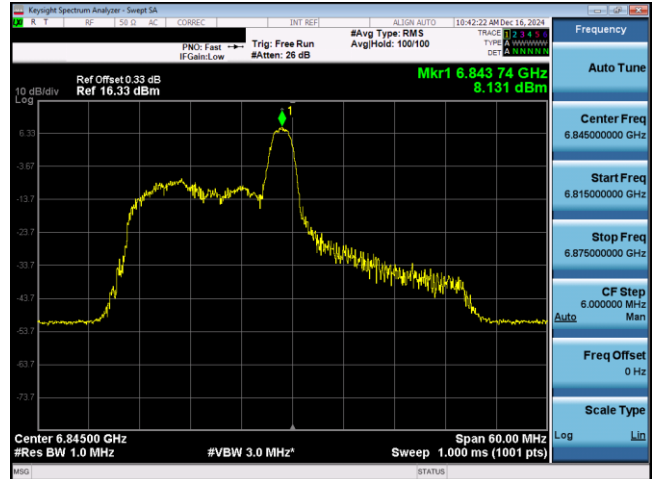


Plot 7-368. PSD Plot CDD Antenna 3a (160MHz 802.11ax RU996x2 (UNII Band 6) – Ch. 111)

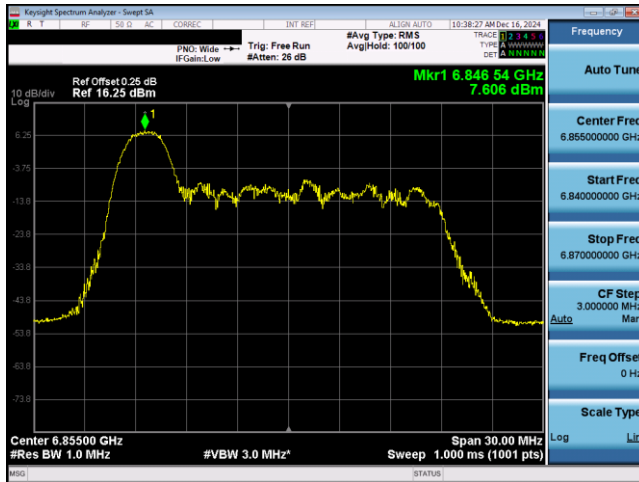
FCC ID: BCGA3267 IC: 579C-A3267	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 209 of 594



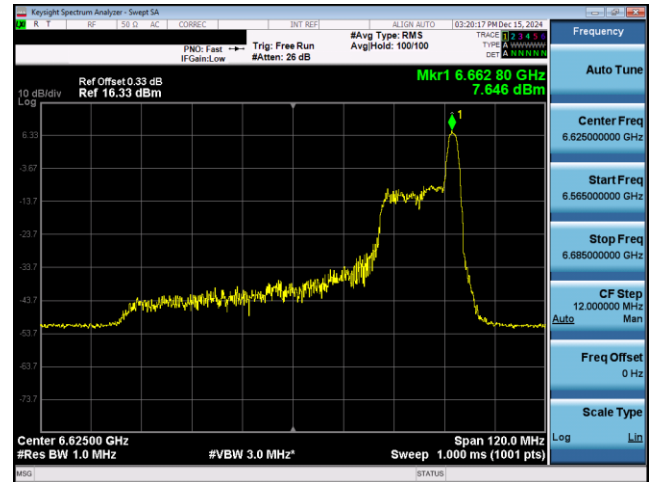
Plot 7-369. PSD Plot SDM Primary Antenna 3c (20MHz 802.11ax RU26 (UNII Band 7) – Ch. 181)



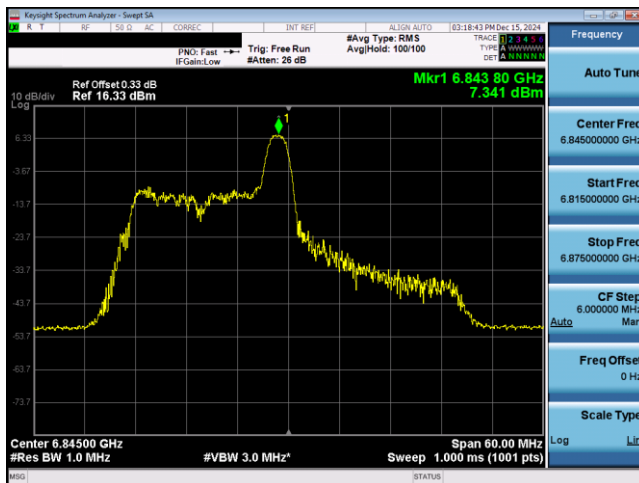
Plot 7-372. PSD Plot SDM Primary Antenna 3a (40MHz 802.11ax RU26 (UNII Band 7) – Ch. 179)



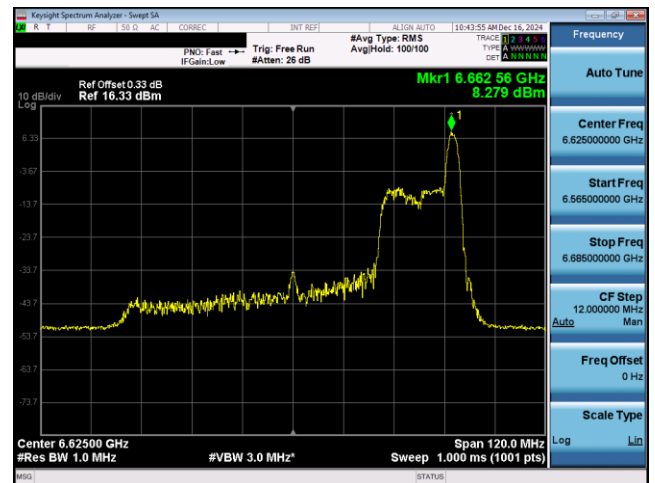
Plot 7-370. PSD Plot SDM Primary Antenna 3a (20MHz 802.11ax RU26 (UNII Band 7) – Ch. 181)



Plot 7-373. PSD Plot SDM Primary Antenna 3c (80MHz 802.11ax RU26 (UNII Band 7) – Ch. 135)



Plot 7-371. PSD Plot SDM Primary Antenna 3c (40MHz 802.11ax RU26 (UNII Band 7) – Ch. 179)

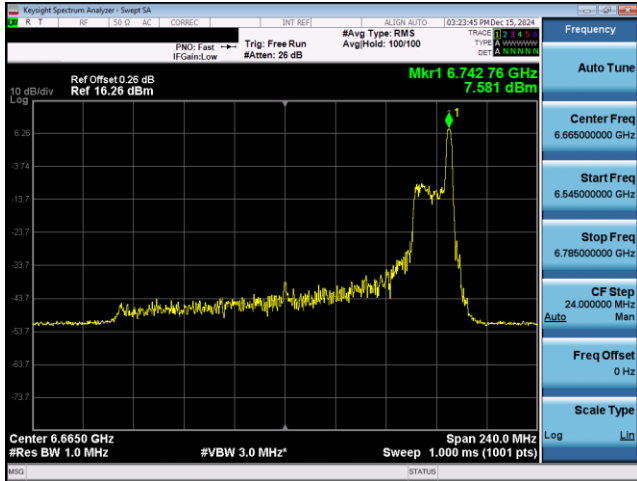


Plot 7-374. PSD Plot SDM Primary Antenna 3a (80MHz 802.11ax RU26 (UNII Band 7) – Ch. 135)

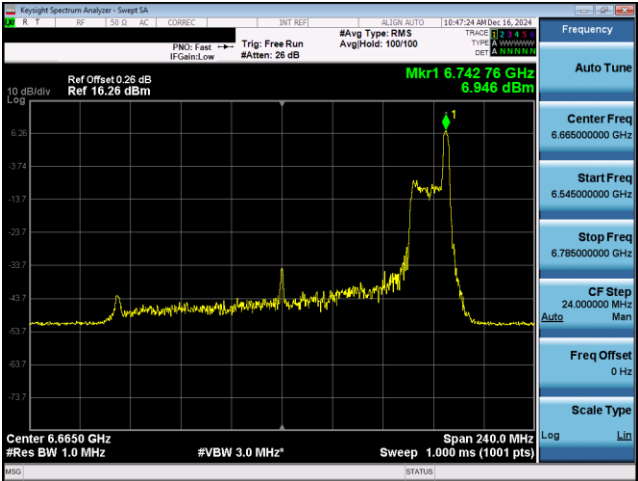
FCC ID: BCGA3267 IC: 579C-A3267	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 210 of 594

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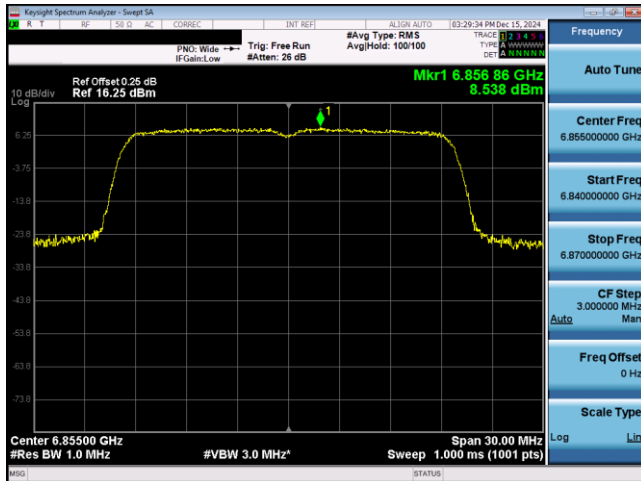


Plot 7-375. PSD Plot SDM Primary Antenna 3c (160MHz 802.11ax RU26 (UNII Band 7) – Ch. 143)

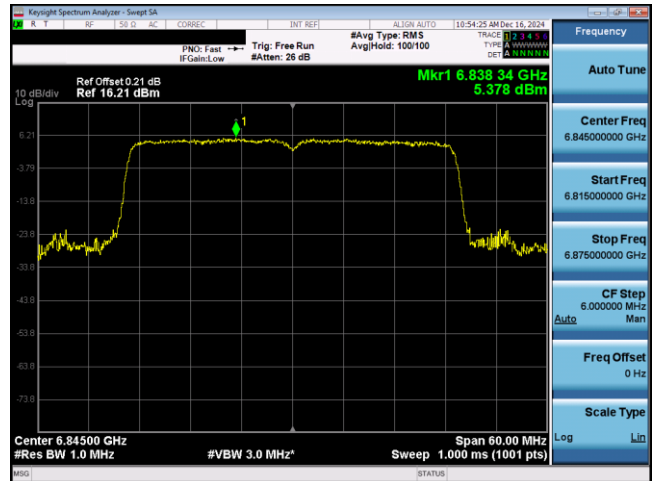


Plot 7-376. PSD Plot SDM Primary Antenna 3a (160MHz 802.11ax RU26 (UNII Band 7) – Ch. 143)

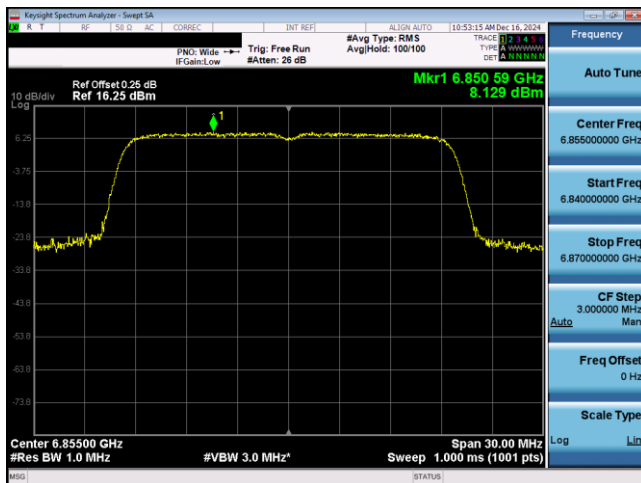
FCC ID: BCGA3267 IC: 579C-A3267		element		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager	
Test Report S/N: 1C2410210073-24.BCG		Test Dates: 10/25/2024 - 12/31/2024		EUT Type: Tablet Device		Page 211 of 594	



Plot 7-377. PSD Plot SDM Primary Antenna 3c (20MHz 802.11ax RU242 (UNII Band 7) – Ch. 181)



Plot 7-380. PSD Plot CDD Primary Antenna 3a (40MHz 802.11ax RU484 (UNII Band 7) – Ch. 179)



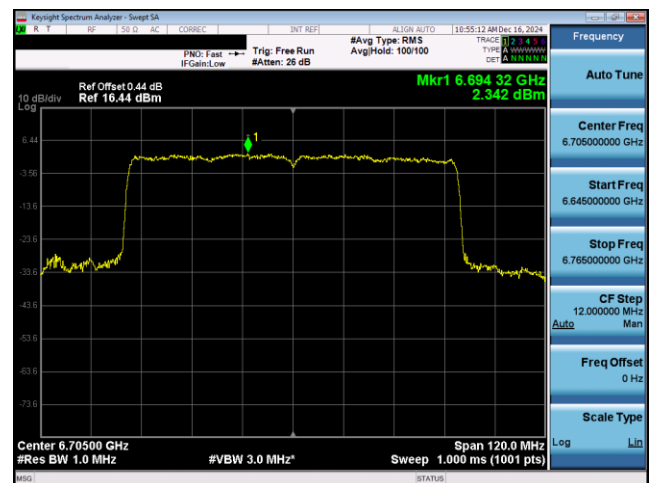
Plot 7-378. PSD Plot SDM Primary Antenna 3a (20MHz 802.11ax RU242 (UNII Band 7) – Ch. 181)



Plot 7-381. PSD Plot CDD Primary Antenna 3c (80MHz 802.11ax RU996 (UNII Band 7) – Ch. 151)



Plot 7-379. PSD Plot CDD Primary Antenna 3c (40MHz 802.11ax RU484 (UNII Band 7) – Ch. 179)

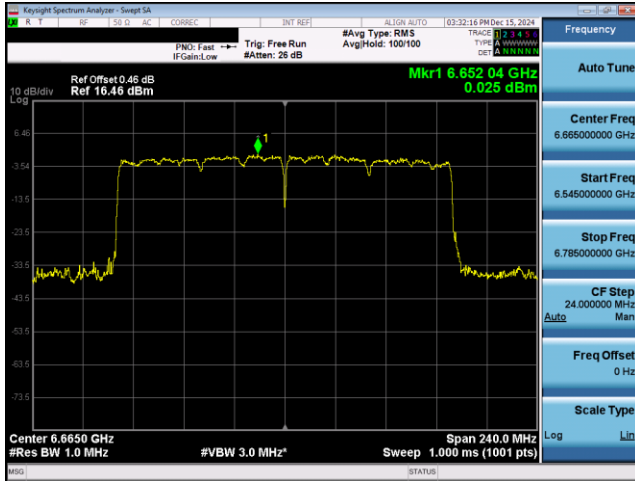


Plot 7-382. PSD Plot CDD Primary Antenna 3a (80MHz 802.11ax RU996 (UNII Band 7) – Ch. 151)

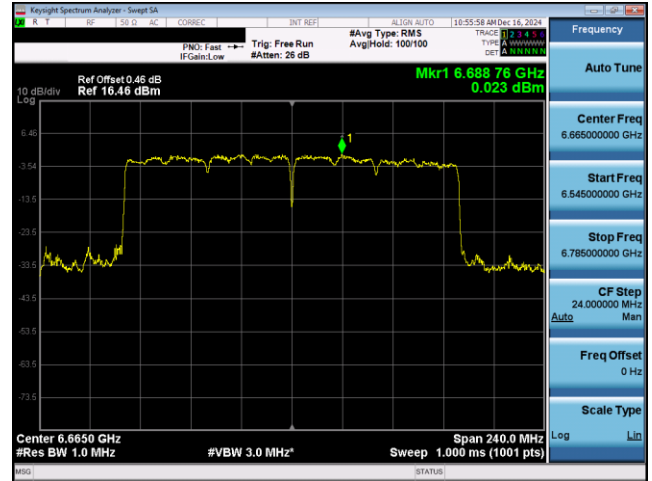
FCC ID: BCGA3267 IC: 579C-A3267	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 212 of 594

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Plot 7-383. PSD Plot CDD Primary Antenna 3c (160MHz 802.11ax RU996x2 (UNII Band 7) – Ch. 143)



Plot 7-384. PSD Plot CDD Primary Antenna 3a (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 213 of 594

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7.4.8 SDM Primary 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 3a 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	-7.30	-4.54	1.20	-3.34	-1	-2.34
	5955	1	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-8.27	-7.87	-5.05	1.20	-3.85	-1	-2.85
	5955	1	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-7.75	-7.55	-4.64	1.20	-3.44	-1	-2.44
	6175	45	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-6.65	-6.99	-3.80	1.20	-2.61	-1	-1.61
	6175	45	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-8.43	-8.30	-5.36	1.20	-4.16	-1	-3.16
	6175	45	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-7.30	-6.93	-4.10	1.20	-2.90	-1	-1.90
	6415	93	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-5.73	-6.96	-3.29	1.20	-2.09	-1	-1.09
	6415	93	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-7.13	-7.96	-4.52	1.20	-3.32	-1	-2.32
	6415	93	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-6.34	-6.85	-3.58	1.20	-2.38	-1	-1.38
	5965	3	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-7.85	-6.70	-4.23	1.20	-3.03	-1	-2.03
	5965	3	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-7.49	-7.19	-4.33	1.20	-3.13	-1	-2.13
	5965	3	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-7.69	-7.30	-4.48	1.20	-3.28	-1	-2.28
	6165	43	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-7.37	-6.96	-4.15	1.20	-2.95	-1	-1.95
	6165	43	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-7.19	-7.14	-4.16	1.20	-2.96	-1	-1.96
	6165	43	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-6.96	-7.31	-4.12	1.20	-2.92	-1	-1.92
	6165	91	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-6.51	-7.37	-3.91	1.20	-2.71	-1	-1.71
	6165	91	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-7.17	-6.92	-4.03	1.20	-2.83	-1	-1.83
	6165	91	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-6.48	-6.54	-3.50	1.20	-2.30	-1	-1.30
	5985	7	ax (80MHz)	26	0	SDM	25/29.4 (MCS11)	-7.13	-7.28	-4.19	1.20	-2.99	-1	-1.99
	5985	7	ax (80MHz)	26	18	SDM	25/29.4 (MCS11)	-8.35	-7.67	-4.99	1.20	-3.79	-1	-2.79
	5985	7	ax (80MHz)	26	36	SDM	25/29.4 (MCS11)	-7.33	-6.63	-3.95	1.20	-2.75	-1	-1.75
	6145	39	ax (80MHz)	26	0	SDM	25/29.4 (MCS11)	-7.49	-6.63	-4.03	1.20	-2.83	-1	-1.83
	6145	39	ax (80MHz)	26	18	SDM	25/29.4 (MCS11)	-8.66	-7.62	-5.10	1.20	-3.90	-1	-2.90
	6145	39	ax (80MHz)	26	36	SDM	25/29.4 (MCS11)	-7.12	-7.40	-4.24	1.20	-3.05	-1	-2.05
	6385	87	ax (80MHz)	26	0	SDM	25/29.4 (MCS11)	-6.68	-6.71	-3.68	1.20	-2.49	-1	-1.49
	6385	87	ax (80MHz)	26	18	SDM	25/29.4 (MCS11)	-8.03	-7.63	-4.81	1.20	-3.61	-1	-2.61
	6385	87	ax (80MHz)	26	36	SDM	25/29.4 (MCS11)	-7.16	-6.80	-3.96	1.20	-2.77	-1	-1.77
	6025	15 (L)	ax (160MHz)	26	0	SDM	25/29.4 (MCS11)	-6.57	-7.79	-4.13	1.20	-2.93	-1	-1.93
	6025		ax (160MHz)	26	36	SDM	25/29.4 (MCS11)	-7.24	-6.73	-3.96	1.20	-2.77	-1	-1.77
	6025	15 (U)	ax (160MHz)	26	36	SDM	25/29.4 (MCS11)	-7.66	-7.54	-4.59	1.20	-3.39	-1	-2.39
	6185	47 (L)	ax (160MHz)	26	0	SDM	25/29.4 (MCS11)	-6.79	-6.32	-3.54	1.20	-2.34	-1	-1.34
	6185		ax (160MHz)	26	36	SDM	25/29.4 (MCS11)	-6.55	-6.05	-3.28	1.20	-2.08	-1	-1.08
	6185	47 (U)	ax (160MHz)	26	36	SDM	25/29.4 (MCS11)	-6.83	-7.20	-4.00	1.20	-2.80	-1	-1.80
	6345	79 (L)	ax (160MHz)	26	0	SDM	25/29.4 (MCS11)	-6.90	-6.49	-3.68	1.20	-2.48	-1	-1.48
	6345		ax (160MHz)	26	36	SDM	25/29.4 (MCS11)	-6.50	-6.67	-3.57	1.20	-2.38	-1	-1.38
	6345	79 (U)	ax (160MHz)	26	36	SDM	25/29.4 (MCS11)	-6.30	-6.52	-3.40	1.20	-2.20	-1	-1.20
Band 6	6345	97	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-6.92	-6.42	-3.65	0.72	-2.93	-1	-1.93
	6345	97	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-7.37	-7.38	-4.36	0.72	-3.64	-1	-2.64
	6345	97	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-6.53	-7.81	-4.11	0.72	-3.39	-1	-2.39
	6475	105	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-7.36	-7.17	-4.26	0.72	-3.53	-1	-2.53
	6475	105	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-7.55	-7.19	-4.36	0.72	-3.63	-1	-2.63
	6475	105	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-7.01	-6.13	-3.54	0.72	-2.81	-1	-1.81
	6515	113	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-6.59	-7.75	-4.12	0.72	-3.39	-1	-2.39
	6515	113	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-8.58	-8.51	-5.53	0.72	-4.81	-1	-3.81
	6515	113	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-6.43	-7.38	-3.87	0.72	-3.14	-1	-2.14
	6445	99	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-6.77	-7.04	-3.89	0.72	-3.17	-1	-2.17
	6445	99	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-6.93	-7.02	-3.96	0.72	-3.24	-1	-2.24
	6445	99	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-7.07	-6.92	-3.99	0.72	-3.26	-1	-2.26
	6485	107	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-7.62	-7.22	-4.41	0.72	-3.68	-1	-2.68
	6485	107	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-7.04	-7.73	-4.36	0.72	-3.64	-1	-2.64
	6485	107	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-7.03	-7.15	-4.08	0.72	-3.36	-1	-2.36
	6525	115	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-8.21	-8.05	-5.12	0.72	-4.40	-1	-3.40
	6525	115	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-7.90	-8.68	-5.27	0.72	-4.54	-1	-3.54
	6525	115	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-8.06	-9.07	-5.52	0.72	-4.80	-1	-3.80
	6465	103	ax (80MHz)	26	0	SDM	25/29.4 (MCS11)	-7.12	-6.96	-4.03	0.72	-3.30	-1	-2.30
	6465	103	ax (80MHz)	26	18	SDM	25/29.4 (MCS11)	-7.97	-7.76	-4.85	0.72	-4.13	-1	-3.13
	6465	103	ax (80MHz)	26	36	SDM	25/29.4 (MCS11)	-6.96	-7.18	-4.06	0.72	-3.34	-1	-2.34
	6505	111 (L)	ax (160MHz)	26	0	SDM	25/29.4 (MCS11)	-7.84	-8.17	-4.99	0.72	-4.27	-1	-3.27
	6505		ax (160MHz)	26	36	SDM	25/29.4 (MCS11)	-8.55	-8.40	-5.46	0.72	-4.74	-1	-3.74
	6505	111 (U)	ax (160MHz)	26	36	SDM	25/29.4 (MCS11)	-8.07	-8.47	-5.26	0.72	-4.53	-1	-3.53

Table 7-161. Power Spectral Density Measurements SDM Primary (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 214 of 594

	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Mode	Data Rate [Mbps]	Antenna 3c Power Density [dBm/MHz]	Antenna 3a 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	-7.91	-5.23	1.50	-3.72	-1	-2.72
	6535	117	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-9.45	-9.83	-6.62	1.50	-5.12	-1	-4.12
	6535	117	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-8.25	-8.29	-5.26	1.50	-3.75	-1	-2.75
	6695	149	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-8.09	-8.23	-5.15	1.50	-3.65	-1	-2.65
	6695	149	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-8.97	-8.80	-5.87	1.50	-4.37	-1	-3.37
	6695	149	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-8.08	-7.98	-5.02	1.50	-3.52	-1	-2.52
	6875	185	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-8.73	-8.16	-5.43	1.50	-3.92	-1	-2.92
	6875	185	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-9.03	-8.65	-5.82	1.50	-4.32	-1	-3.32
	6875	185	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-7.67	-8.28	-4.96	1.50	-3.45	-1	-2.45
	6565	123	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-8.38	-8.48	-5.42	1.50	-3.91	-1	-2.91
	6565	123	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-8.21	-8.27	-5.22	1.50	-3.72	-1	-2.72
	6565	123	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-8.23	-8.30	-5.25	1.50	-3.75	-1	-2.75
	6725	155	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-7.77	-8.48	-5.10	1.50	-3.60	-1	-2.60
	6725	155	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-7.68	-8.13	-4.89	1.50	-3.38	-1	-2.38
	6725	155	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-7.25	-8.66	-4.88	1.50	-3.38	-1	-2.38
	6845	179	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-7.94	-7.87	-4.89	1.50	-3.39	-1	-2.39
	6845	179	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-7.70	-7.84	-4.76	1.50	-3.26	-1	-2.26
	6845	179	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-8.11	-8.49	-5.29	1.50	-3.78	-1	-2.78
	6545	119	ax (80MHz)	26	0	SDM	25/29.4 (MCS11)	-8.01	-8.57	-5.27	1.50	-3.77	-1	-2.77
	6545	119	ax (80MHz)	26	18	SDM	25/29.4 (MCS11)	-9.47	-9.09	-6.26	1.50	-4.76	-1	-3.76
	6545	119	ax (80MHz)	26	36	SDM	25/29.4 (MCS11)	-8.03	-8.15	-5.08	1.50	-3.58	-1	-2.58
	6705	151	ax (80MHz)	26	0	SDM	25/29.4 (MCS11)	-7.42	-7.83	-4.61	1.50	-3.10	-1	-2.10
	6705	151	ax (80MHz)	26	18	SDM	25/29.4 (MCS11)	-8.98	-9.28	-6.12	1.50	-4.62	-1	-3.62
	6705	151	ax (80MHz)	26	36	SDM	25/29.4 (MCS11)	-8.13	-8.03	-5.07	1.50	-3.57	-1	-2.57
	6865	183	ax (80MHz)	26	0	SDM	25/29.4 (MCS11)	-8.48	-8.06	-5.26	1.50	-3.75	-1	-2.75
	6865	183	ax (80MHz)	26	18	SDM	25/29.4 (MCS11)	-9.31	-9.43	-6.36	1.50	-4.85	-1	-3.85
	6865	183	ax (80MHz)	26	36	SDM	25/29.4 (MCS11)	-7.83	-7.70	-4.75	1.50	-3.25	-1	-2.25
	6665	143 (L)	ax (160MHz)	26	0	SDM	25/29.4 (MCS11)	-8.72	-7.99	-5.33	1.50	-3.82	-1	-2.82
	6665		ax (160MHz)	26	36	SDM	25/29.4 (MCS11)	-7.87	-7.57	-4.71	1.50	-3.21	-1	-2.21
	6665	143 (U)	ax (160MHz)	26	36	SDM	25/29.4 (MCS11)	-7.55	-8.61	-5.04	1.50	-3.53	-1	-2.53
	6825	175 (L)	ax (160MHz)	26	0	SDM	25/29.4 (MCS11)	-7.95	-8.69	-5.29	1.50	-3.79	-1	-2.79
	6825		ax (160MHz)	26	36	SDM	25/29.4 (MCS11)	-8.49	-7.83	-5.14	1.50	-3.63	-1	-2.63
	6825	175 (U)	ax (160MHz)	26	36	SDM	25/29.4 (MCS11)	-7.52	-8.18	-4.83	1.50	-3.32	-1	-2.32
Band 8	6895	189	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-6.92	-7.32	-4.11	1.48	-2.62	-1	-1.62
	6895	189	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-8.04	-8.15	-5.08	1.48	-3.60	-1	-2.60
	6895	189	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-7.21	-7.19	-4.19	1.48	-2.71	-1	-1.71
	6995	209	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-6.96	-6.30	-3.60	1.48	-2.12	-1	-1.12
	6995	209	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-8.28	-8.44	-5.35	1.48	-3.86	-1	-2.86
	6995	209	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-6.94	-7.30	-4.10	1.48	-2.62	-1	-1.62
	7095	229	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-8.49	-8.77	-5.62	1.48	-4.13	-1	-3.13
	7095	229	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-8.89	-9.11	-5.99	1.48	-4.50	-1	-3.50
	7095	229	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-8.05	-8.86	-5.43	1.48	-3.94	-1	-2.94
	6885	187	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-8.51	-8.00	-5.24	1.48	-3.75	-1	-2.75
	6885	187	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-8.47	-8.31	-5.38	1.48	-3.90	-1	-2.90
	6885	187	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-8.55	-8.60	-5.56	1.48	-4.08	-1	-3.08
	7005	211	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-7.76	-7.19	-4.46	1.48	-2.97	-1	-1.97
	7005	211	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-7.03	-7.43	-4.22	1.48	-2.73	-1	-1.73
	7005	211	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-7.32	-7.53	-4.41	1.48	-2.93	-1	-1.93
	7085	227	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-7.23	-7.45	-4.32	1.48	-2.84	-1	-1.84
	7085	227	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-7.03	-6.62	-3.81	1.48	-2.33	-1	-1.33
	7085	227	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-7.91	-8.00	-4.94	1.48	-3.46	-1	-2.46
	6945	199	ax (80MHz)	26	0	SDM	25/29.4 (MCS11)	-7.04	-7.13	-4.07	1.48	-2.59	-1	-1.59
	6945	199	ax (80MHz)	26	18	SDM	25/29.4 (MCS11)	-8.51	-8.23	-5.36	1.48	-3.87	-1	-2.87
	6945	199	ax (80MHz)	26	36	SDM	25/29.4 (MCS11)	-6.58	-7.66	-4.07	1.48	-2.59	-1	-1.59
	7025	215	ax (80MHz)	26	0	SDM	25/29.4 (MCS11)	-7.61	-7.65	-4.62	1.48	-3.14	-1	-2.14
	7025	215	ax (80MHz)	26	18	SDM	25/29.4 (MCS11)	-8.53	-8.20	-5.35	1.48	-3.87	-1	-2.87
	7025	215	ax (80MHz)	26	36	SDM	25/29.4 (MCS11)	-7.63	-6.69	-4.13	1.48	-2.64	-1	-1.64
	6985	207 (L)	ax (160MHz)	26	0	SDM	25/29.4 (MCS11)	-7.73	-7.11	-4.40	1.48	-2.91	-1	-1.91
	6985		ax (160MHz)	26	36	SDM	25/29.4 (MCS11)	-7.18	-7.39	-4.27	1.48	-2.79	-1	-1.79
	6985	207 (U)	ax (160MHz)	26	36	SDM	25/29.4 (MCS11)	-6.92	-6.72	-3.81	1.48	-2.32	-1	-1.32

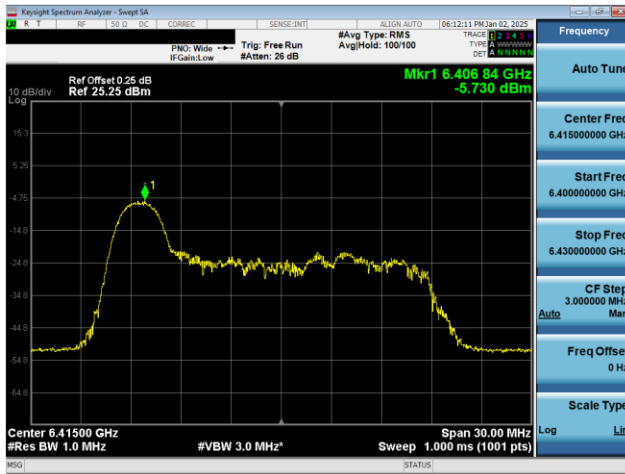
Table 7-162. Power Spectral Density Measurements SDM Primary (RU26)

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 215 of 594

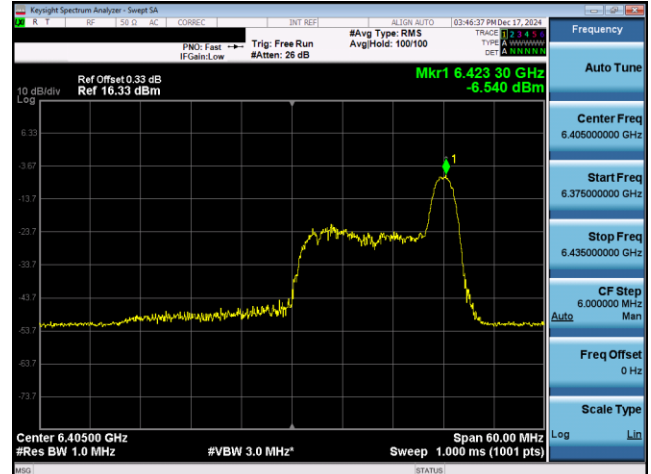
	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Mode	Data Rate [Mbps]	Antenna 3c Power Density [dBm/MHz]	Antenna 3a Power Density [dBm/MHz]	Summed MIMO Power Density [dBm/MHz]	Directional Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-6.22	-6.05	-3.12	1.20	-1.93	-1	-0.93
	6175	45	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-5.63	-6.00	-2.80	1.20	-1.60	-1	-0.60
	6415	93	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-6.13	-5.94	-3.02	1.20	-1.83	-1	-0.83
	5965	3	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-5.83	-5.87	-2.84	1.20	-1.64	-1	-0.64
	6165	43	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-5.90	-5.59	-2.73	1.20	-1.53	-1	-0.53
	6165	91	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-5.90	-5.91	-2.89	1.20	-1.69	-1	-0.69
	5985	7	ax (80MHz)	996	67	SDM	1020.8/1201 (MCS11)	-6.29	-6.12	-3.19	1.20	-1.99	-1	-0.99
	6145	39	ax (80MHz)	996	67	SDM	1020.8/1201 (MCS11)	-6.07	-6.37	-3.21	1.20	-2.01	-1	-1.01
	6385	87	ax (80MHz)	996	67	SDM	1020.8/1201 (MCS11)	-6.25	-5.61	-2.91	1.20	-1.71	-1	-0.71
	6025	15	ax (160MHz)	996x2	68	SDM	2041.6/2402 (MCS11)	-6.11	-6.01	-3.05	1.20	-1.85	-1	-0.85
Band 6	6185	47	ax (160MHz)	996x2	68	SDM	2041.6/2402 (MCS11)	-5.95	-5.80	-2.87	1.20	-1.67	-1	-0.67
	6345	79	ax (160MHz)	996x2	68	SDM	2041.6/2402 (MCS11)	-6.23	-6.13	-3.17	1.20	-1.97	-1	-0.97
	6345	97	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-6.17	-6.29	-3.22	0.72	-2.49	-1	-1.49
	6475	105	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-6.23	-6.25	-3.23	0.72	-2.51	-1	-1.51
	6515	113	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-6.10	-6.35	-3.21	0.72	-2.49	-1	-1.49
	6445	99	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-5.58	-6.18	-2.86	0.72	-2.13	-1	-1.13
	6485	107	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-5.67	-6.06	-2.85	0.72	-2.13	-1	-1.13
	6525	115	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-7.11	-6.93	-4.01	0.72	-3.28	-1	-2.28
	6465	103	ax (80MHz)	996	67	SDM	1020.8/1201 (MCS11)	-6.23	-6.10	-3.15	0.72	-2.43	-1	-1.43
	6505	111	ax (160MHz)	996x2	68	SDM	2041.6/2402 (MCS11)	-7.63	-7.15	-4.37	0.72	-3.64	-1	-2.64
Band 7	6535	117	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-7.69	-7.40	-4.53	1.50	-3.03	-1	-2.03
	6695	149	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-6.74	-7.08	-3.90	1.50	-2.39	-1	-1.39
	6875	185	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-6.80	-7.30	-4.03	1.50	-2.53	-1	-1.53
	6565	123	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-7.12	-7.38	-4.24	1.50	-2.74	-1	-1.74
	6725	155	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-6.89	-7.19	-4.03	1.50	-2.52	-1	-1.52
	6845	179	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-6.84	-6.83	-3.82	1.50	-2.32	-1	-1.32
	6545	119	ax (80MHz)	996	67	SDM	1020.8/1201 (MCS11)	-7.41	-7.48	-4.43	1.50	-2.93	-1	-1.93
	6705	151	ax (80MHz)	996	67	SDM	1020.8/1201 (MCS11)	-7.13	-7.31	-4.21	1.50	-2.70	-1	-1.70
	6865	183	ax (80MHz)	996	67	SDM	1020.8/1201 (MCS11)	-7.32	-7.35	-4.32	1.50	-2.82	-1	-1.82
	6665	143	ax (160MHz)	996	68	SDM	2041.6/2402 (MCS11)	-7.31	-7.36	-4.33	1.50	-2.82	-1	-1.82
Band 8	6825	175	ax (160MHz)	996	68	SDM	2041.6/2402 (MCS11)	-7.22	-7.33	-4.27	1.50	-2.76	-1	-1.76
	6895	189	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-6.02	-6.12	-3.06	1.48	-1.57	-1	-0.57
	6995	209	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-6.05	-6.07	-3.05	1.48	-1.57	-1	-0.57
	7115	229	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-7.09	-7.62	-4.34	1.48	-2.85	-1	-1.85
	6885	187	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-7.29	-6.97	-4.12	1.48	-2.63	-1	-1.63
	7005	211	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-6.24	-5.78	-2.99	1.48	-1.51	-1	-0.51
	7085	227	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-7.77	-8.25	-5.00	1.48	-3.51	-1	-2.51
	6945	199	ax (80MHz)	996	67	SDM	1020.8/1201 (MCS11)	-8.53	-8.27	-5.39	1.48	-3.90	-1	-2.90
	7025	215	ax (80MHz)	996	67	SDM	1020.8/1201 (MCS11)	-6.17	-6.06	-3.10	1.48	-1.62	-1	-0.62
	6985	207	ax (160MHz)	996x2	68	SDM	2041.6/2402 (MCS11)	-8.16	-7.85	-4.99	1.48	-3.51	-1	-2.51

Table 7-163. Power Spectral Density Measurements SDM Primary (Fully-loaded RU)

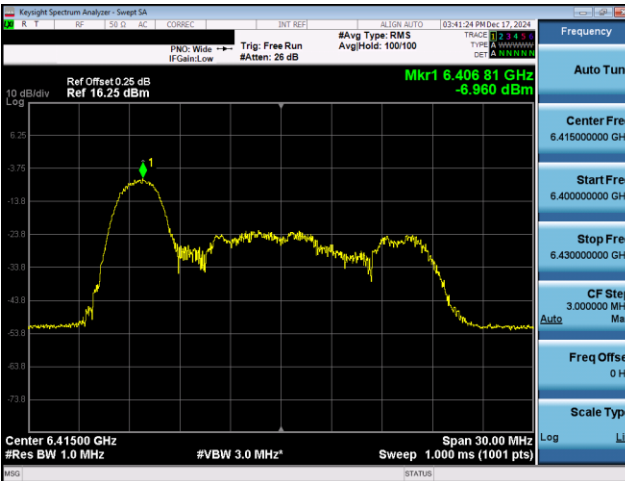
FCC ID: BCGA3267 IC: 579C-A3267	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 216 of 594



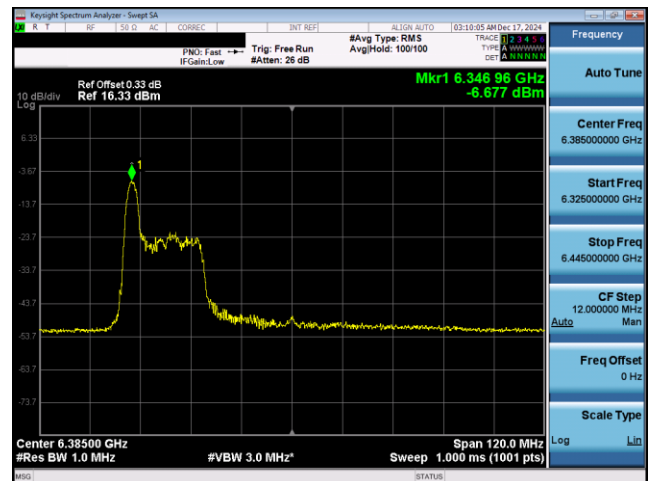
Plot 7-385. PSD Plot SDM Primary Antenna 3c (20MHz 802.11ax RU26 (UNII Band 5) – Ch. 93)



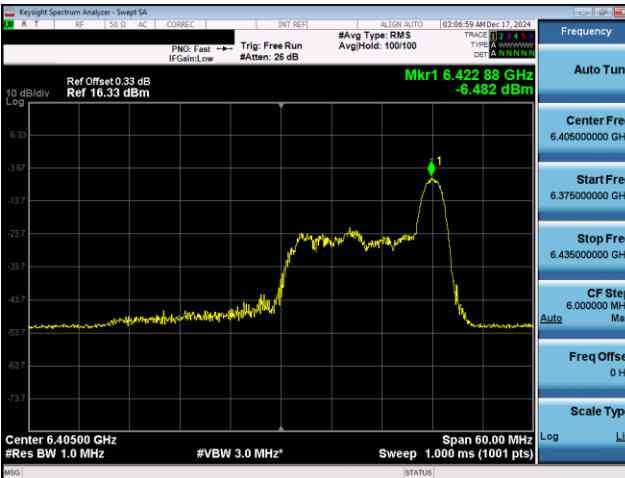
Plot 7-388. PSD Plot SDM Primary Antenna 3a (40MHz 802.11ax RU26 (UNII Band 5) – Ch. 91)



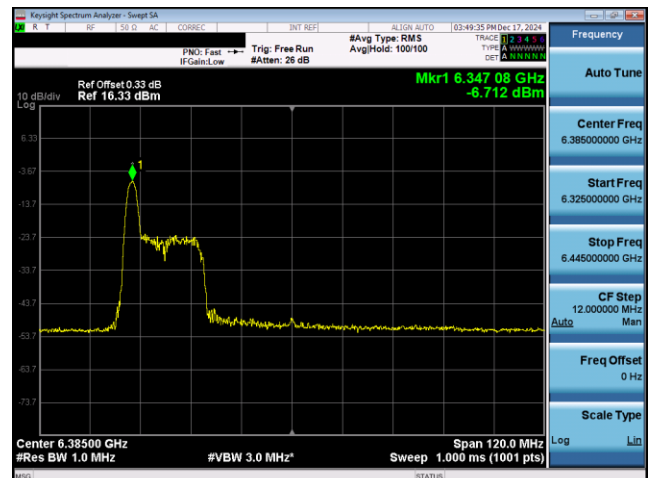
Plot 7-386. PSD Plot SDM Primary Antenna 3a (20MHz 802.11ax RU26 (UNII Band 5) – Ch. 93)



Plot 7-389. PSD Plot SDM Primary Antenna 3c (80MHz 802.11ax RU26 (UNII Band 5) – Ch. 87)



Plot 7-387. PSD Plot SDM Primary Antenna 3c (40MHz 802.11ax RU26 (UNII Band 5) – Ch. 91)

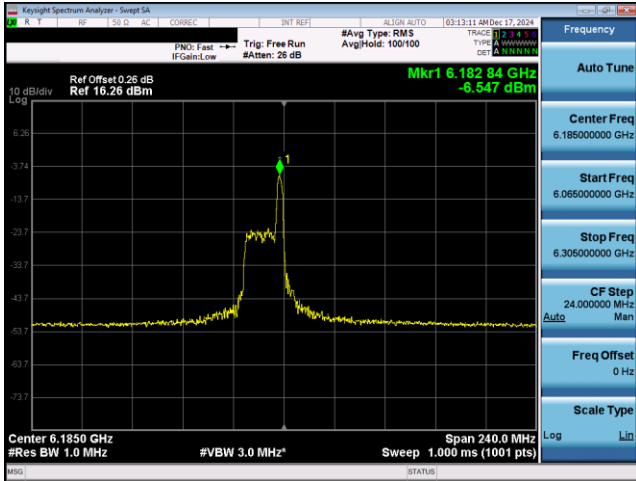


Plot 7-390. PSD Plot SDM Primary Antenna 3a (80MHz 802.11ax RU26 (UNII Band 5) – Ch. 87)

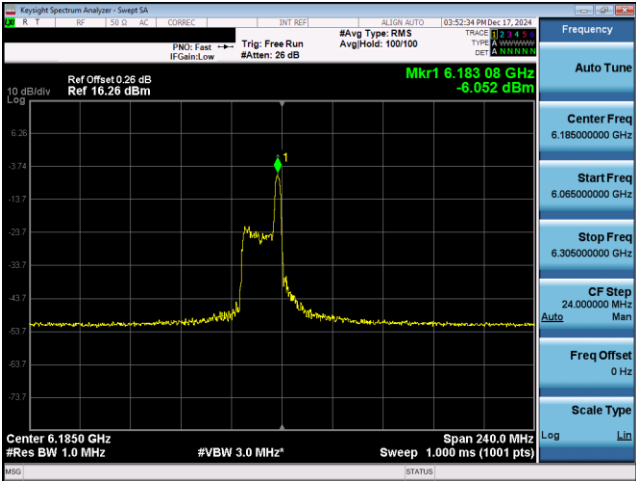
FCC ID: BCGA3267 IC: 579C-A3267	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 217 of 594

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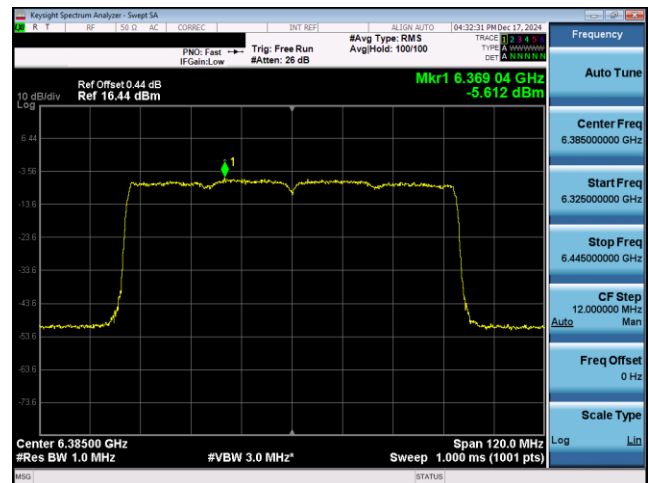
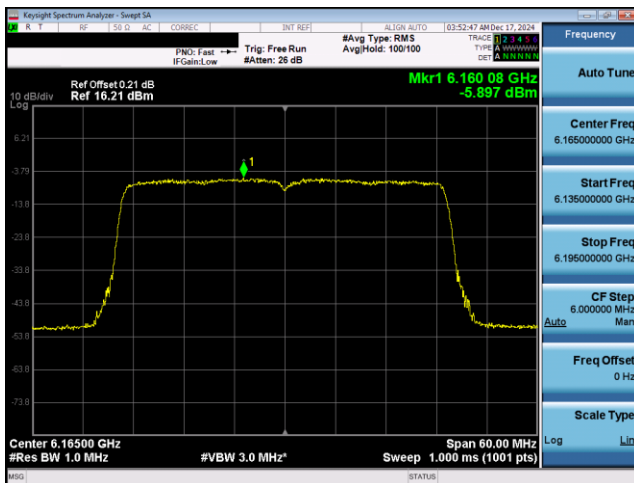
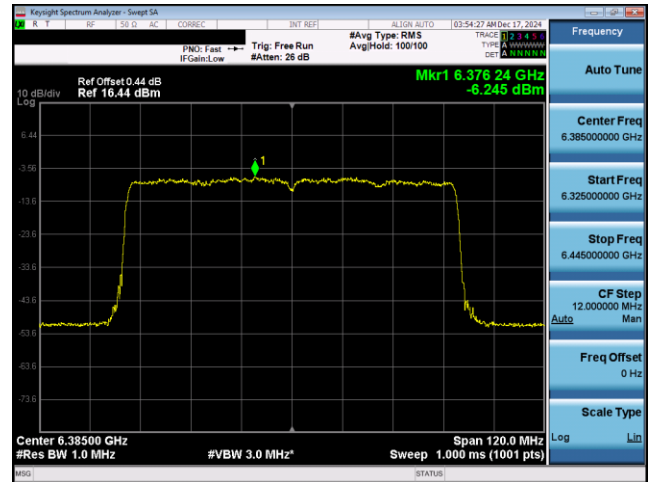
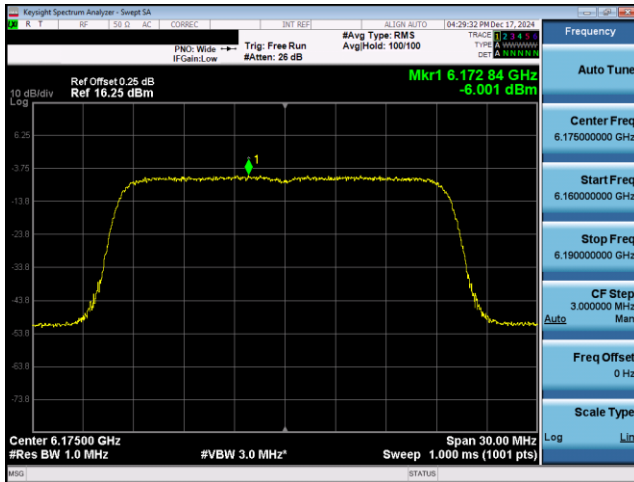
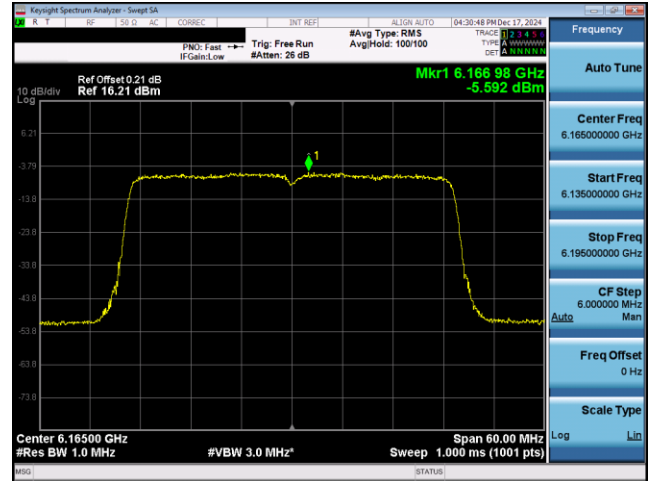
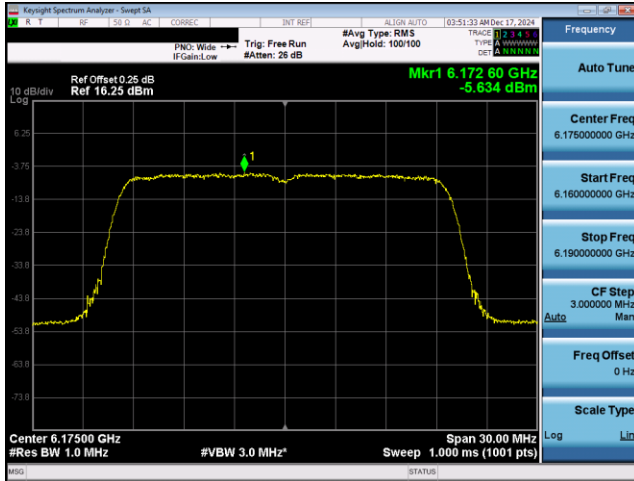


Plot 7-391. PSD Plot SDM Primary Antenna 3c (160MHz 802.11ax RU26 (UNII Band 5) – Ch. 47)

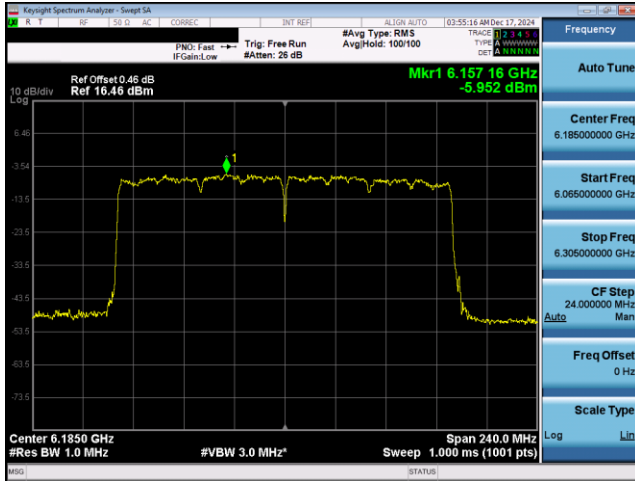


Plot 7-392. PSD Plot SDM Primary Antenna 3a (160MHz 802.11ax RU26 (UNII Band 5) – Ch. 47)

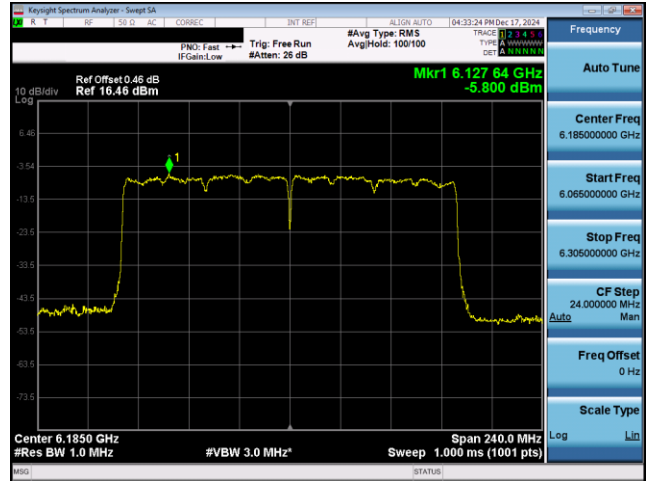
FCC ID: BCGA3267 IC: 579C-A3267		element		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager	
Test Report S/N: 1C2410210073-24.BCG		Test Dates: 10/25/2024 - 12/31/2024		EUT Type: Tablet Device		Page 218 of 594	



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 219 of 594



Plot 7-399. PSD Plot SDM Primary Antenna 3c (160MHz 802.11ax RU996x2 (UNII Band 5) – Ch. 47)



Plot 7-400. PSD Plot SDM Primary Antenna 3a (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 220 of 594