



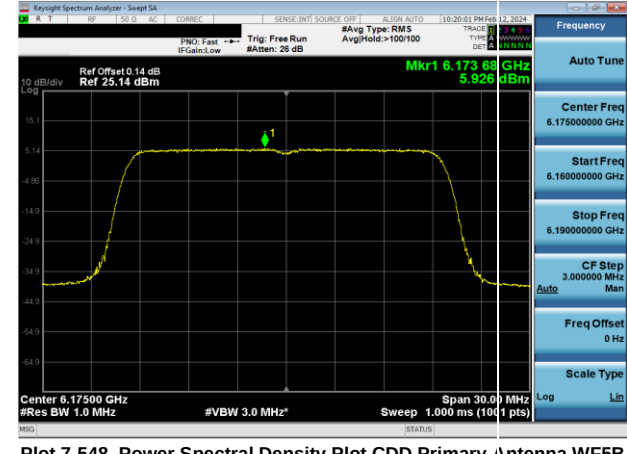
Plot 7-546. Power Spectral Density Plot SDM Primary Antenna WF5B LPI (160MHz 802.11ax (UNII Band 8) – Ch. 207, MCS11)



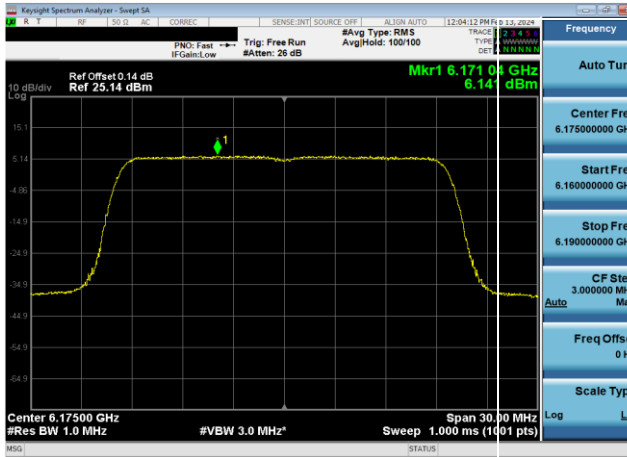
Plot 7-547. Power Spectral Density Plot SDM Primary Antenna WF8 LPI (160MHz 802.11ax (UNII Band 8) – Ch. 207, MCS11)

FCC ID: BCGA2925 IC: 579C-A2925		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager	
Test Report S/N: 1C2311270069-13-R1.BCG		Test Dates: 01/08/2024 - 04/05/2024		EUT Type: Tablet Device	
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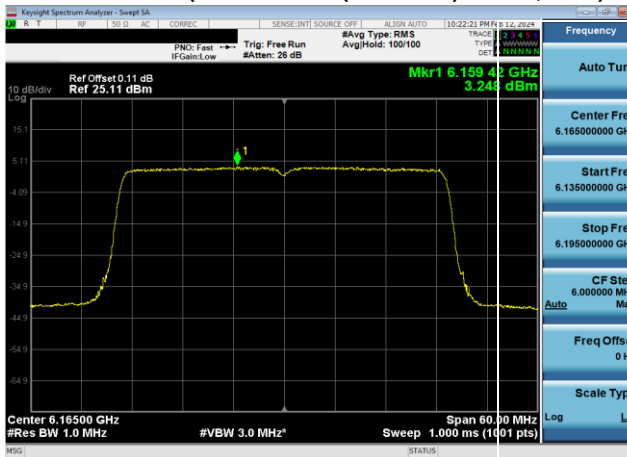
Low Data Rate



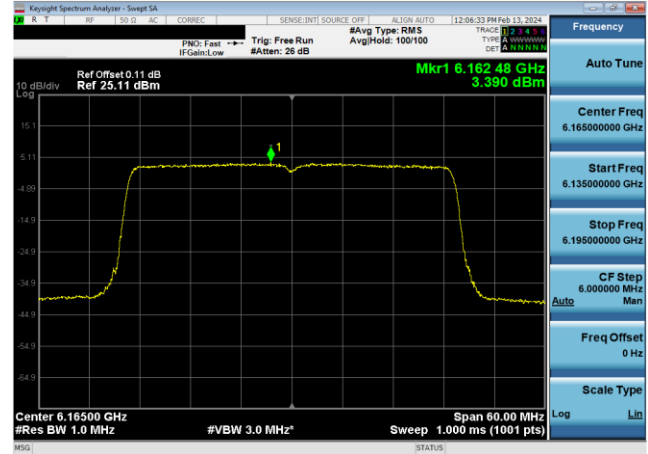
Plot 7-548. Power Spectral Density Plot CDD Primary Antenna WF5B Standard Power (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS2)



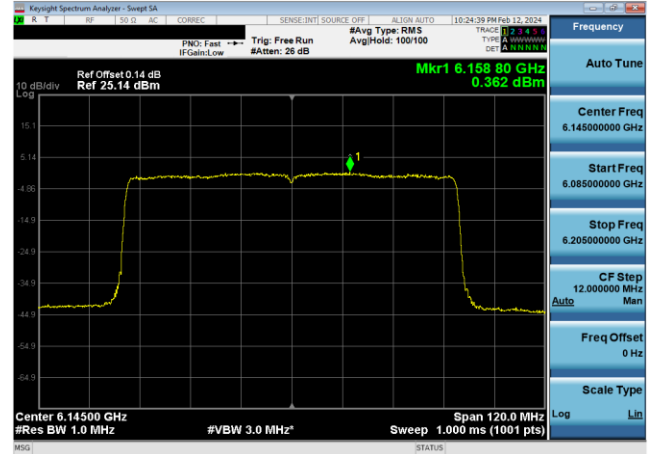
Plot 7-549. Power Spectral Density Plot CDD Primary Antenna WF8 Standard Power (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS2)



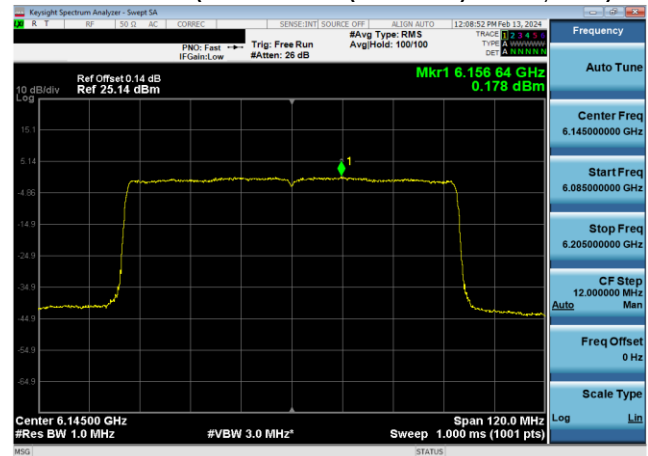
Plot 7-550. Power Spectral Density Plot CDD Primary Antenna WF5B Standard Power (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS2)



Plot 7-551. Power Spectral Density Plot CDD Primary Antenna WF8 Standard Power (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS2)



Plot 7-552. Power Spectral Density Plot CDD Primary Antenna WF8 Standard Power (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS2)



Plot 7-553. Power Spectral Density Plot CDD Primary Antenna WF8 Standard Power (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS2)

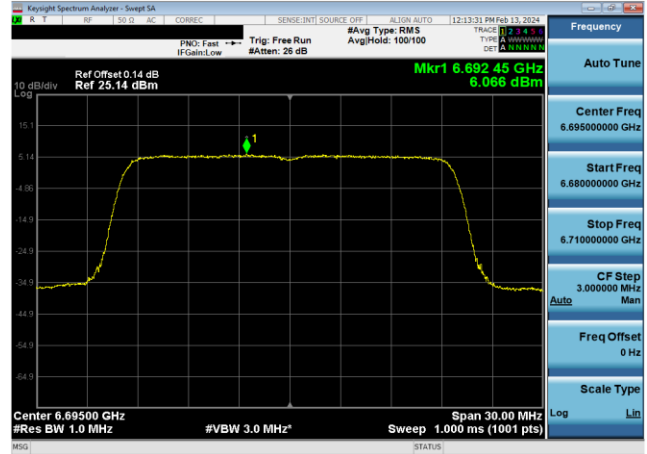
FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-13-R1.BCG	Test Dates: 01/08/2024 - 04/05/2024	EUT Type: Tablet Device	Page 205 of 525

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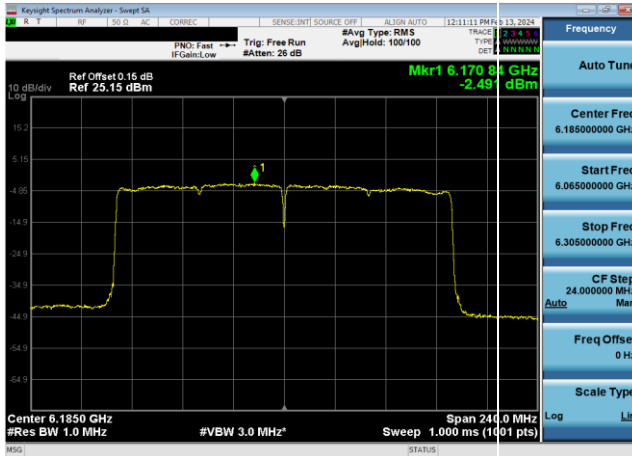
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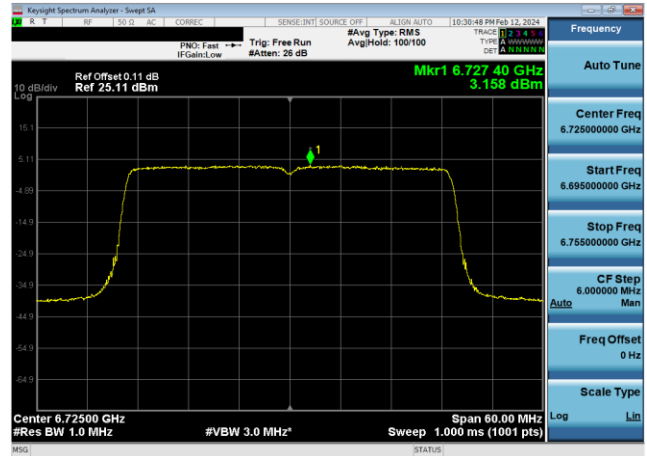
Plot 7-554. Power Spectral Density Plot CDD Primary Antenna WF5B Standard Power (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS2)



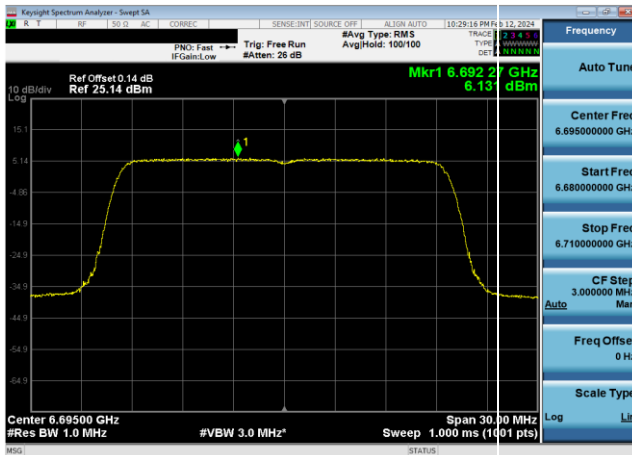
Plot 7-557. Power Spectral Density Plot CDD Primary Antenna WF8 Standard Power (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS2)



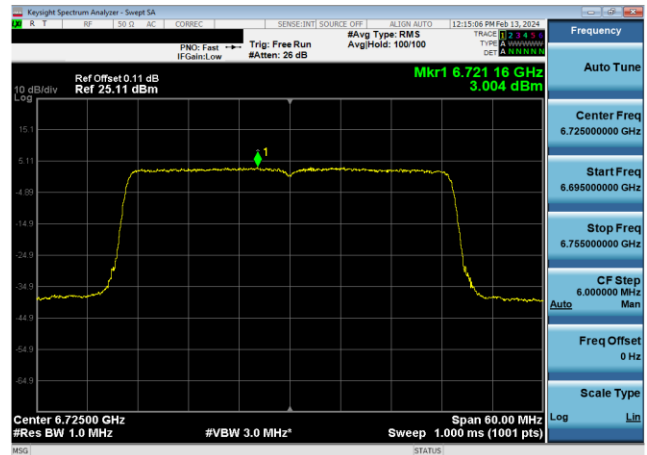
Plot 7-555. Power Spectral Density Plot CDD Primary Antenna WF8 Standard Power (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS2)



Plot 7-558. Power Spectral Density Plot CDD Primary Antenna WF5B Standard Power (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS2)

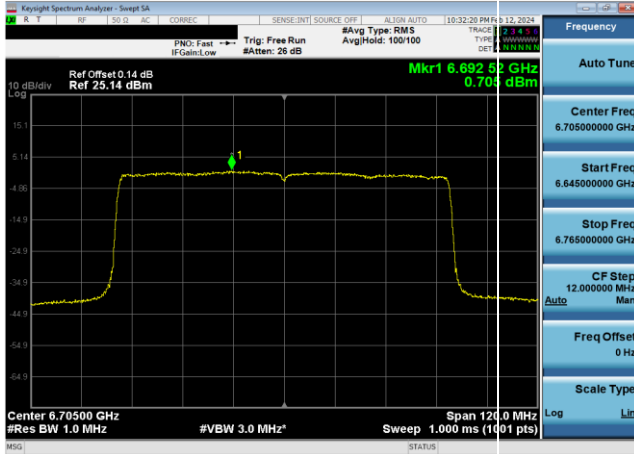


Plot 7-556. Power Spectral Density Plot CDD Primary Antenna WF5B Standard Power (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS2)

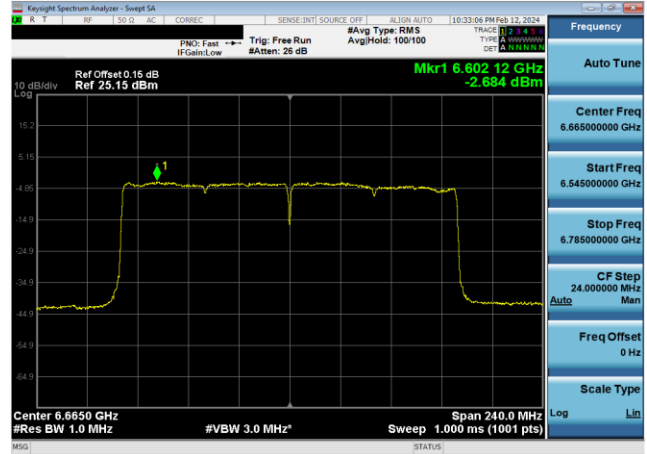


Plot 7-559. Power Spectral Density Plot CDD Primary Antenna WF8 Standard Power (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS2)

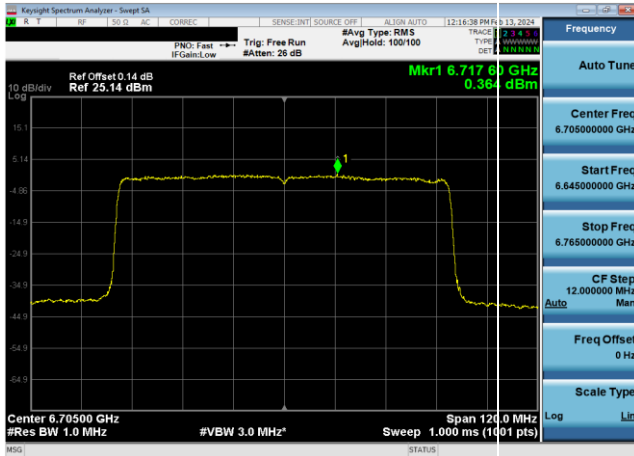
FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-13-R1.BCG	Test Dates: 01/08/2024 - 04/05/2024	EUT Type: Tablet Device	Page 206 of 525



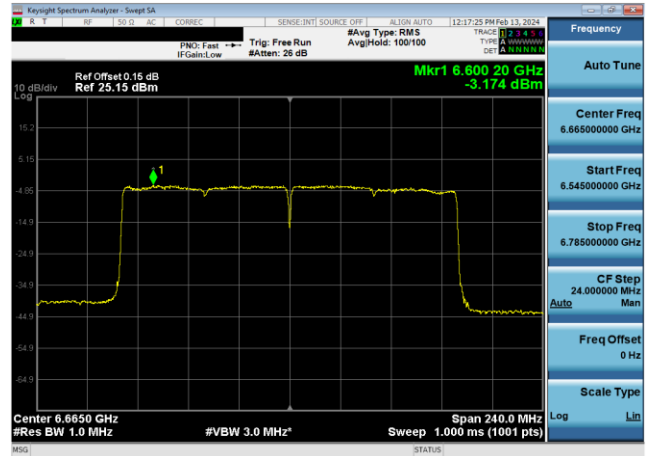
Plot 7-560. Power Spectral Density Plot CDD Primary Antenna WF5B Standard Power (80MHz 802.11ax (UNII Band 7) - Ch. 151, MCS2)



Plot 7-562. Power Spectral Density Plot CDD Primary Antenna WF5B Standard Power (160MHz 802.11ax (UNII Band 7) - Ch. 143, MCS2)



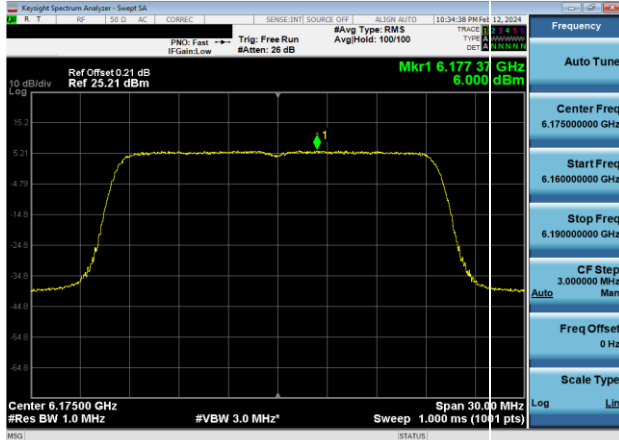
Plot 7-561. Power Spectral Density Plot CDD Primary Antenna WF8 Standard Power (80MHz 802.11ax (UNII Band 7) - Ch. 151, MCS2)



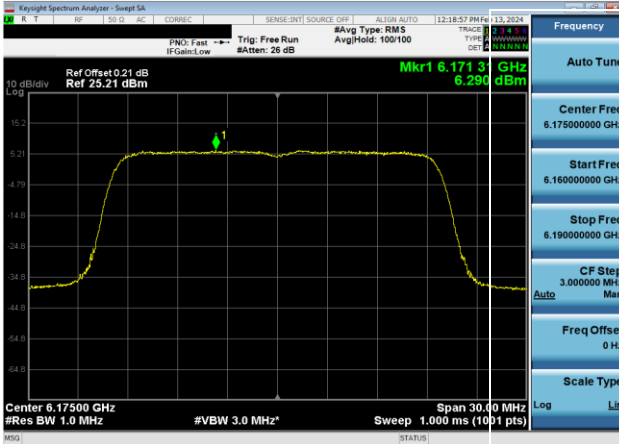
Plot 7-563. Power Spectral Density Plot CDD Primary Antenna WF8 Standard Power (160MHz 802.11ax (UNII Band 7) - Ch. 143, MCS2)

FCC ID: BCGA2925 IC: 579C-A2925		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-13-R1.BCG	Test Dates: 01/08/2024 - 04/05/2024	EUT Type: Tablet Device	Page 207 of 525

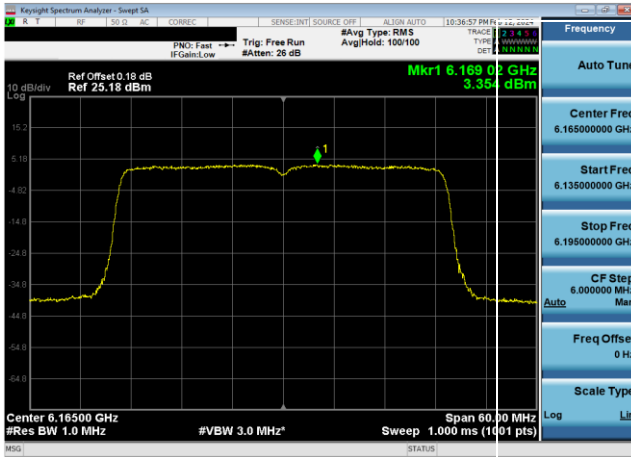
Mid Data Rate



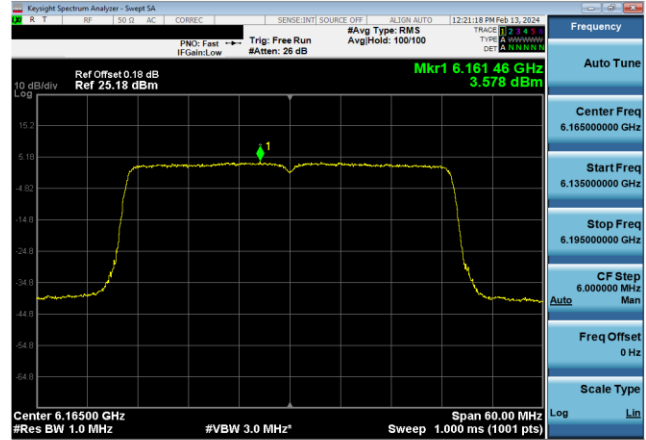
Plot 7-564. Power Spectral Density Plot CDD Primary Antenna WF5B Standard Power (20MHz 802.11ax (UNII Band 5) - Ch. 45, MCS4)



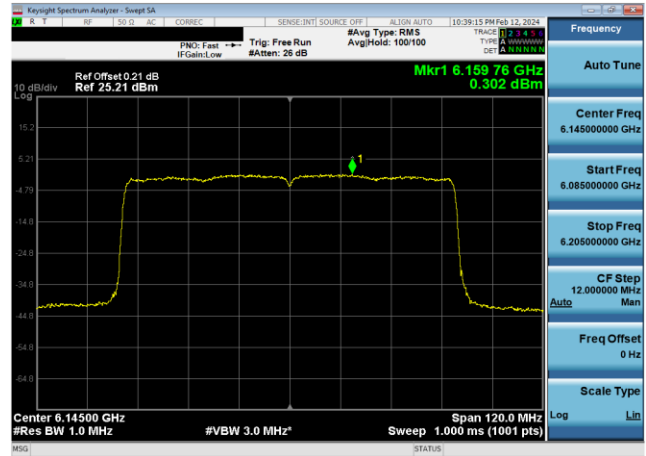
Plot 7-565. Power Spectral Density Plot CDD Primary Antenna WF8 Standard Power (20MHz 802.11ax (UNII Band 5) - Ch. 45, MCS4)



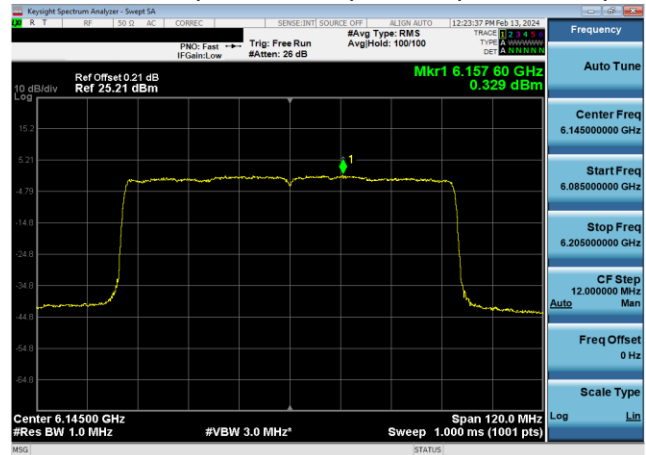
Plot 7-566. Power Spectral Density Plot CDD Primary Antenna WF5B Standard Power (40MHz 802.11ax (UNII Band 5) - Ch. 43, MCS4)



Plot 7-567. Power Spectral Density Plot CDD Primary Antenna WF8 Standard Power (40MHz 802.11ax (UNII Band 5) - Ch. 43, MCS4)



Plot 7-568. Power Spectral Density Plot CDD Primary Antenna WF5B Standard Power (80MHz 802.11ax (UNII Band 5) - Ch. 39, MCS4)



Plot 7-569. Power Spectral Density Plot CDD Primary Antenna WF8 Standard Power (80MHz 802.11ax (UNII Band 5) - Ch. 39, MCS4)

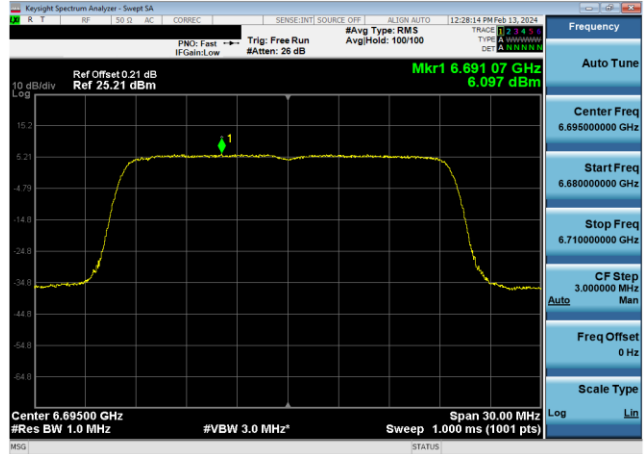
FCC ID: BCGA2925 IC: 579C-A2925		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270069-13-R1.BCG	Test Dates: 01/08/2024 - 04/05/2024	EUT Type: Tablet Device		Page 208 of 525

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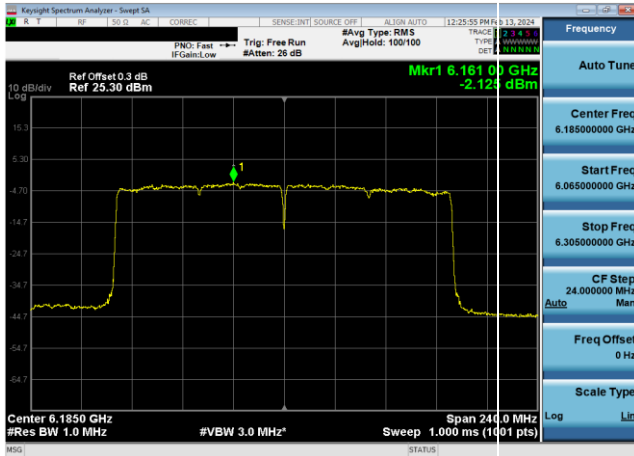
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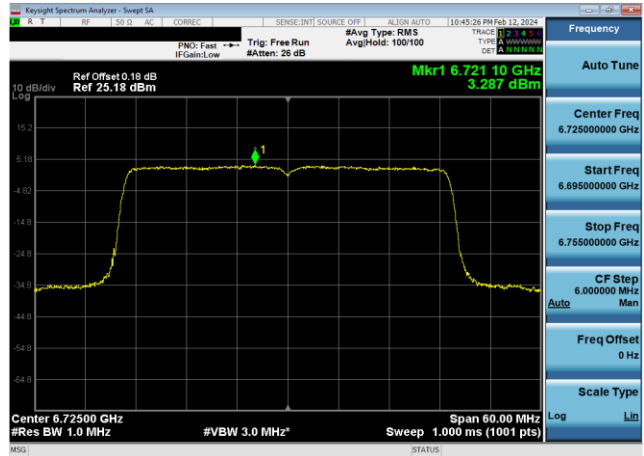
Plot 7-570. Power Spectral Density Plot CDD Primary Antenna WF5B Standard Power (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS4)



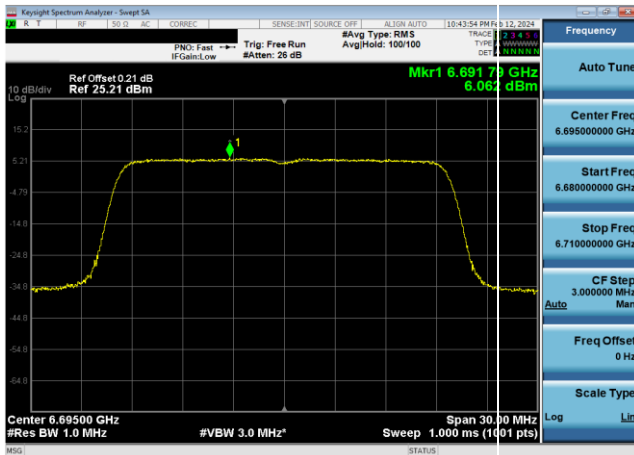
Plot 7-573. Power Spectral Density Plot CDD Primary Antenna WF8 Standard Power (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS4)



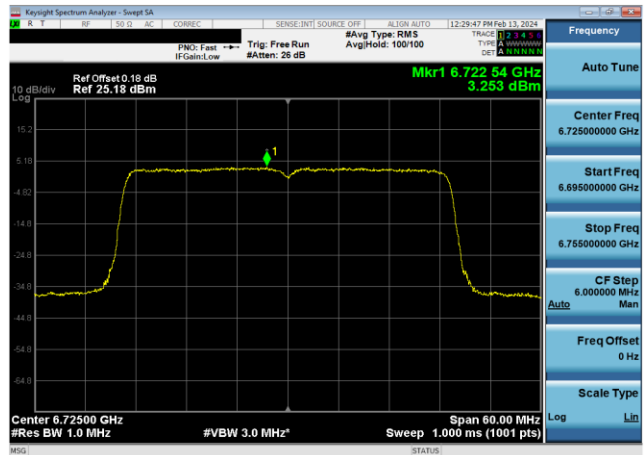
Plot 7-571. Power Spectral Density Plot CDD Primary Antenna WF8 Standard Power (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS4)



Plot 7-574. Power Spectral Density Plot CDD Primary Antenna WF5B Standard Power (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS4)

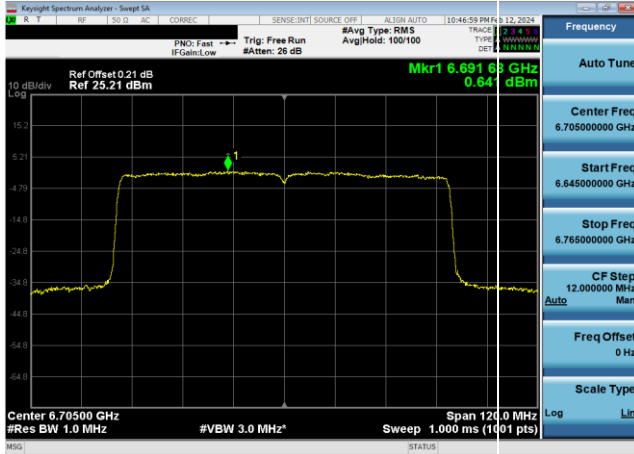


Plot 7-572. Power Spectral Density Plot CDD Primary Antenna WF5B Standard Power (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS4)

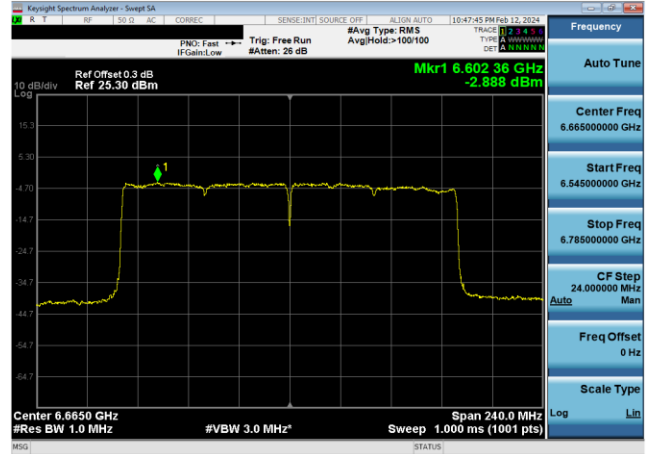


Plot 7-575. Power Spectral Density Plot CDD Primary Antenna WF8 Standard Power (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS4)

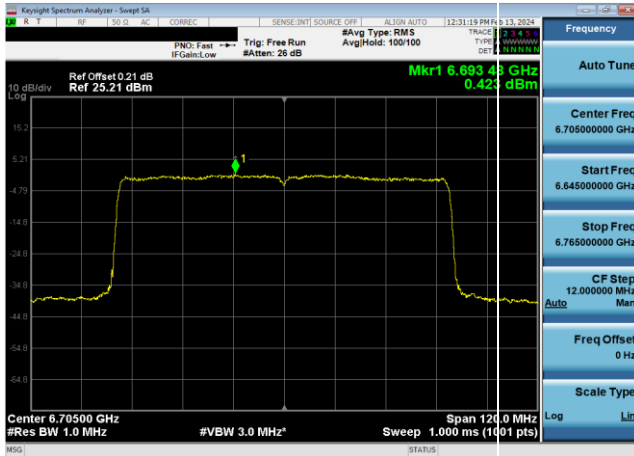
FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-13-R1.BCG	Test Dates: 01/08/2024 - 04/05/2024	EUT Type: Tablet Device	Page 209 of 525



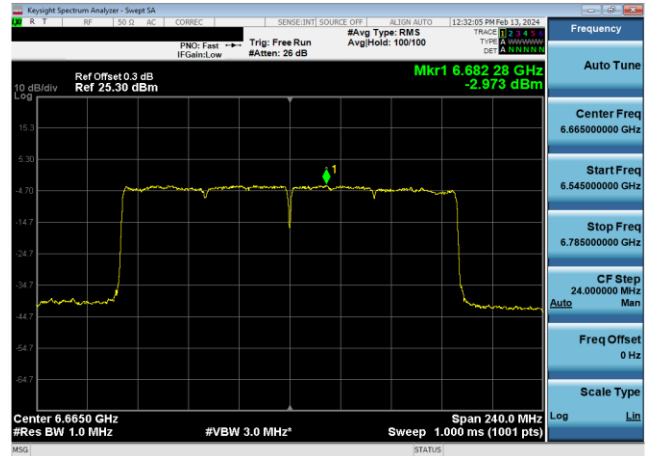
Plot 7-576. Power Spectral Density Plot CDD Primary Antenna WF5B Standard Power (80MHz 802.11ax (UNII Band 7) - Ch. 151, MCS4)



Plot 7-578. Power Spectral Density Plot CDD Primary Antenna WF5B Standard Power (160MHz 802.11ax (UNII Band 7) - Ch. 143, MCS4)



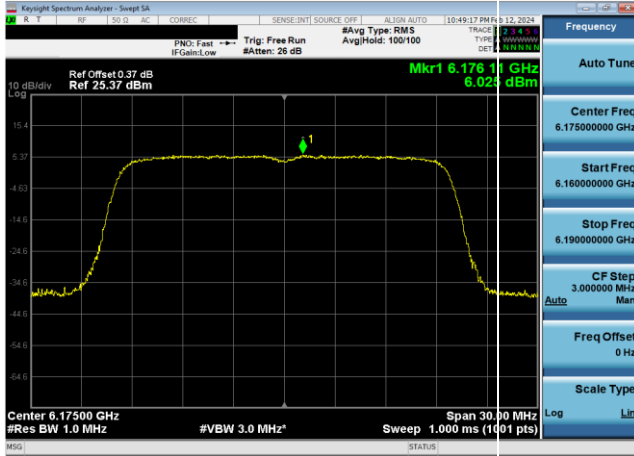
Plot 7-577. Power Spectral Density Plot CDD Primary Antenna WF8 Standard Power (80MHz 802.11ax (UNII Band 7) - Ch. 151, MCS4)



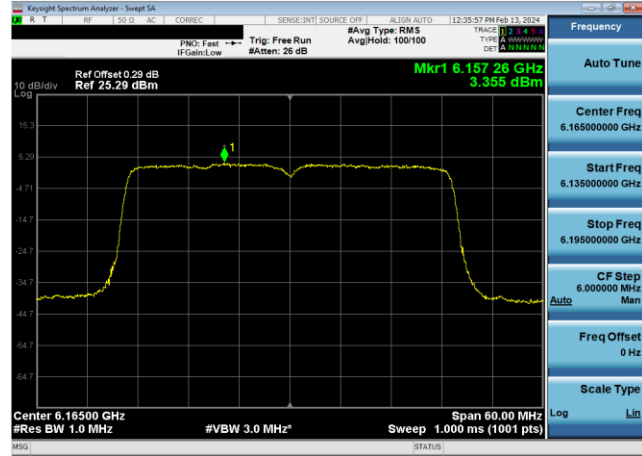
Plot 7-579. Power Spectral Density Plot CDD Primary Antenna WF8 Standard Power (160MHz 802.11ax (UNII Band 7) - Ch. 143, MCS4)

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-13-R1.BCG	Test Dates: 01/08/2024 - 04/05/2024	EUT Type: Tablet Device	Page 210 of 525

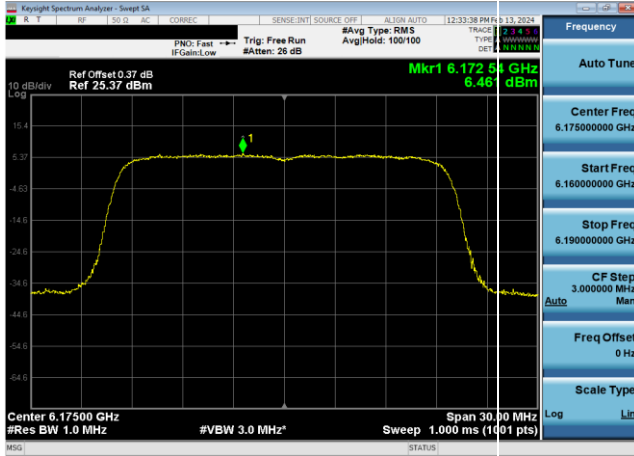
High Data Rate



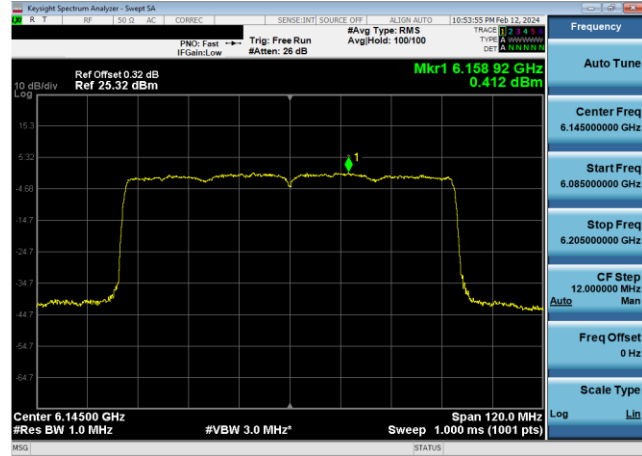
Plot 7-580. Power Spectral Density Plot CDD Primary Antenna WF5B Standard Power (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS11)



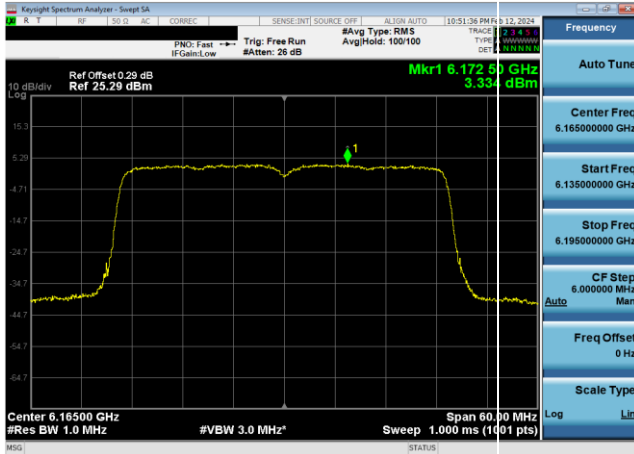
Plot 7-583. Power Spectral Density Plot CDD Primary Antenna WF8 Standard Power (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS11)



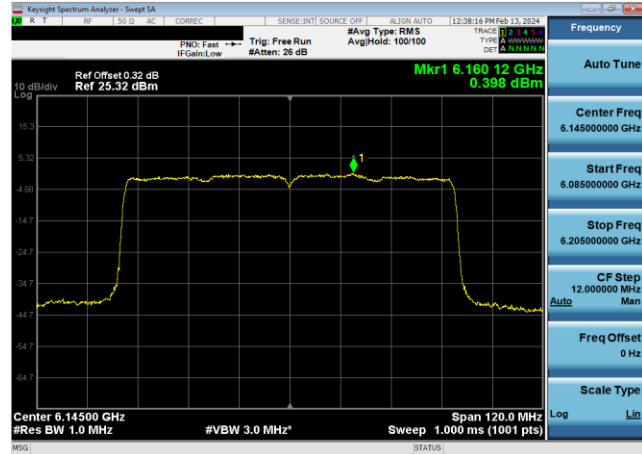
Plot 7-581. Power Spectral Density Plot CDD Primary Antenna WF8 Standard Power (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS11)



Plot 7-584. Power Spectral Density Plot CDD Primary Antenna WF5B Standard Power (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS11)



Plot 7-582. Power Spectral Density Plot CDD Antenna WF5B Standard Power (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS11)

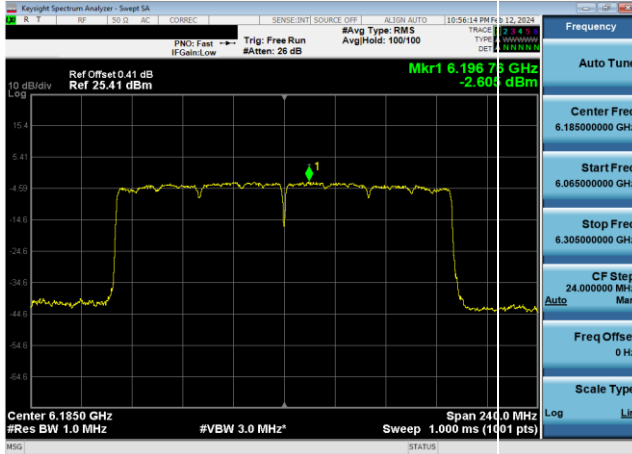


Plot 7-585. Power Spectral Density Plot CDD Primary Antenna WF8 Standard Power (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS11)

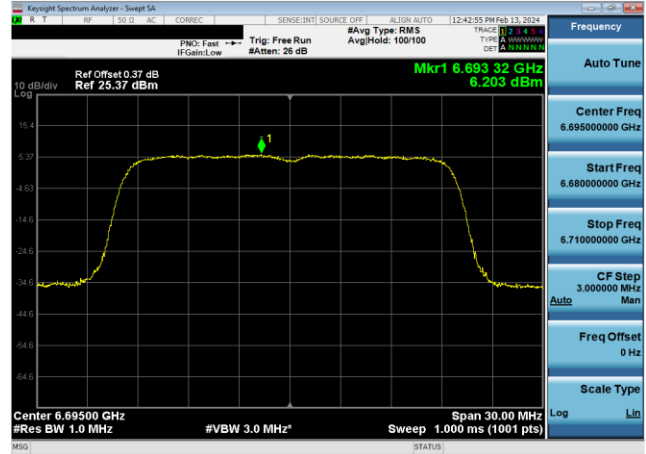
FCC ID: BCGA2925 IC: 579C-A2925		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-13-R1.BCG	Test Dates: 01/08/2024 - 04/05/2024	EUT Type: Tablet Device	Page 211 of 525

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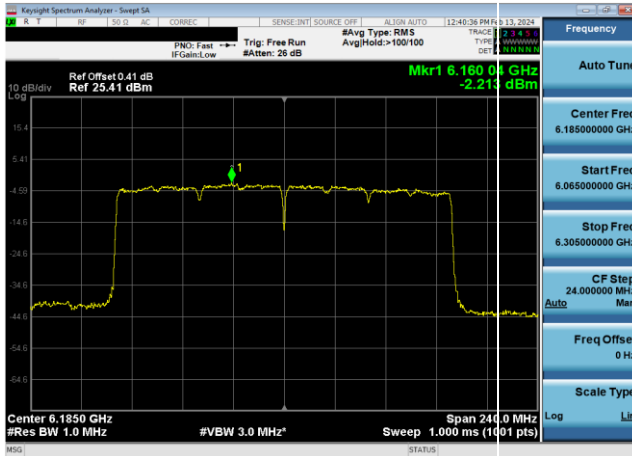
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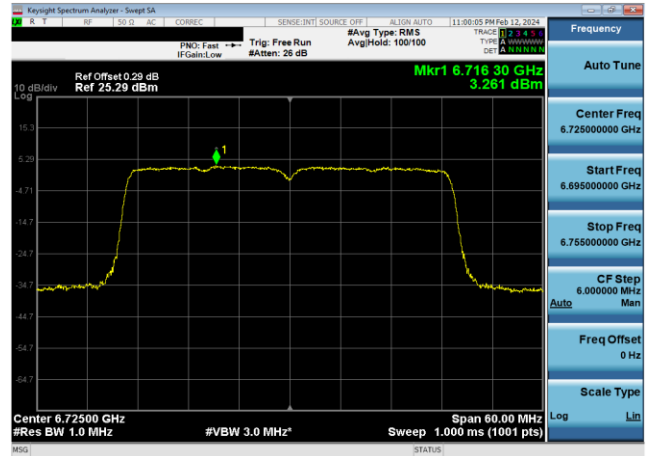
Plot 7-586. Power Spectral Density Plot CDD Primary Antenna WF5B Standard Power (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS11)



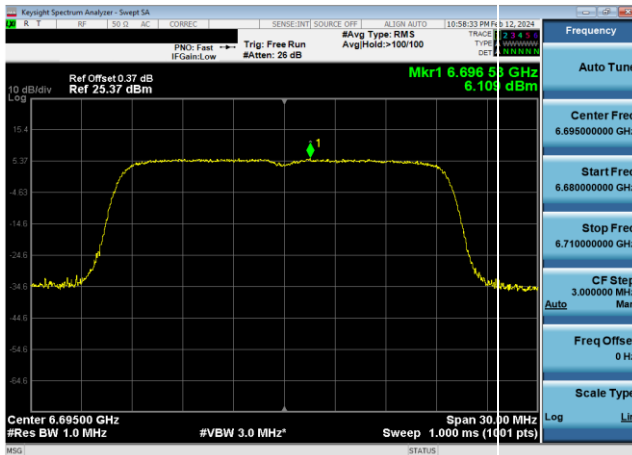
Plot 7-589. Power Spectral Density Plot CDD Primary Antenna WF8 Standard Power (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS11)



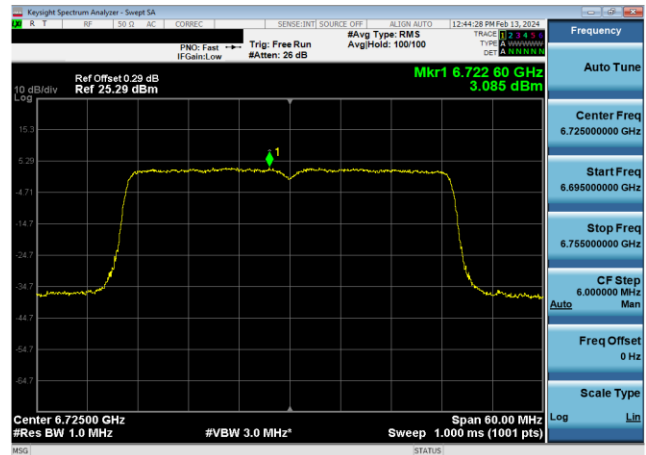
Plot 7-587. Power Spectral Density Plot CDD Primary Antenna WF8 Standard Power (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS11)



Plot 7-590. Power Spectral Density Plot CDD Primary Antenna WF5B Standard Power (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS11)

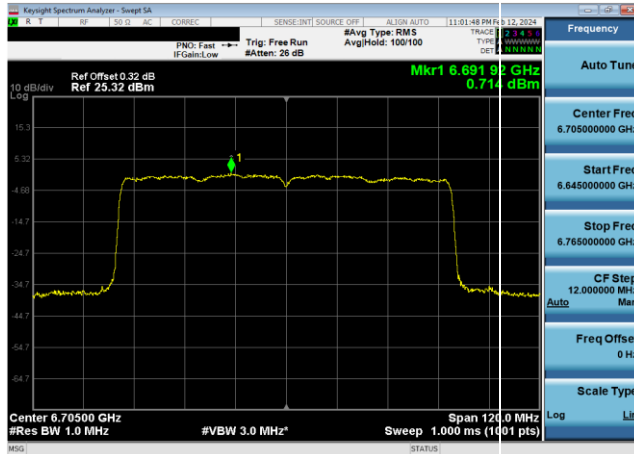


Plot 7-588. Power Spectral Density Plot CDD Primary Antenna WF5B Standard Power (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS11)

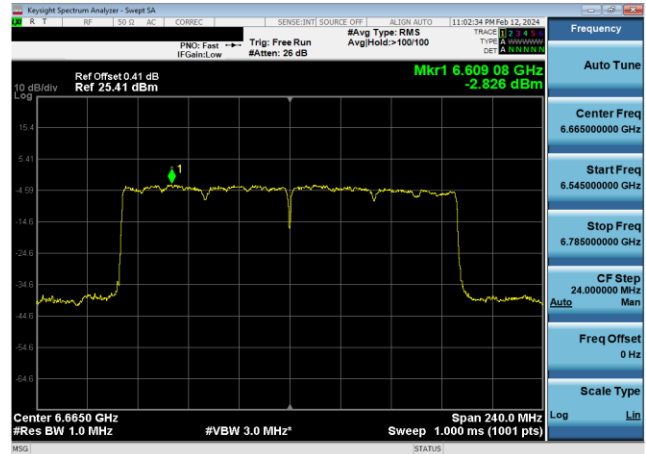


Plot 7-591. Power Spectral Density Plot CDD Primary Antenna WF8 Standard Power (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS11)

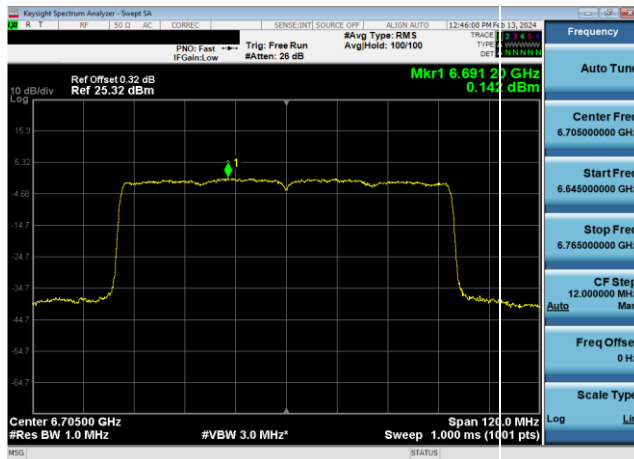
FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-13-R1.BCG	Test Dates: 01/08/2024 - 04/05/2024	EUT Type: Tablet Device	Page 212 of 525



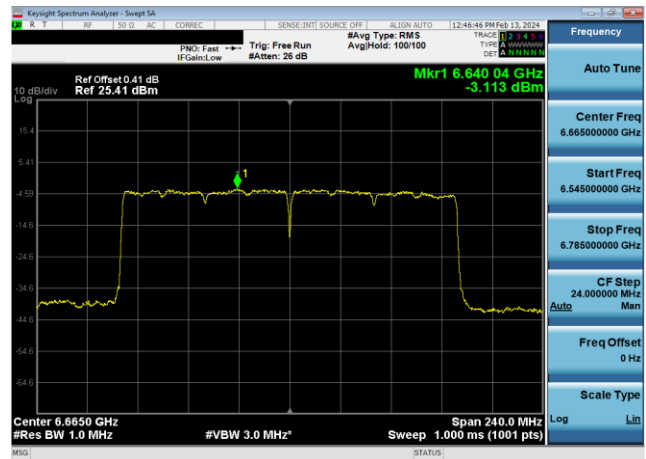
Plot 7-592. Power Spectral Density Plot CDD Primary Antenna WF5B Standard Power (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS11)



Plot 7-594. Power Spectral Density Plot CDD Primary Antenna WF5B Standard Power (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS11)



Plot 7-593. Power Spectral Density Plot CDD Primary Antenna WF8 Standard Power (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS11)



Plot 7-595. Power Spectral Density Plot CDD Primary Antenna WF8 Standard Power (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS11)

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-13-R1.BCG	Test Dates: 01/08/2024 - 04/05/2024	EUT Type: Tablet Device	Page 213 of 525

7.4.5 SDM/CDD Diversity Power Spectral Density Measurements

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [MHz]	Antenna WF8 Measured Power Density [dBm/MHz]	Antenna WF7 Measured Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Directional Antenna Gain [dBi]	e.i.r.p Power Density [dBm/MHz]	Max e.i.r.p. Power Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	ax (20MHz)	SDM	48/51.6 (MCS2)	-7.78	-7.90	-4.83	1.15	-3.67	-1	-2.67
	6175	45	ax (20MHz)	SDM	48/51.6 (MCS2)	-6.76	-6.25	-3.49	1.15	-2.33	-1	-1.33
	6415	93	ax (20MHz)	SDM	48/51.6 (MCS2)	-6.47	-6.29	-3.37	1.15	-2.22	-1	-1.22
	5965	3	ax (40MHz)	SDM	98/103.2 (MCS2)	-7.66	-7.54	-4.59	1.15	-3.43	-1	-2.43
	6165	43	ax (40MHz)	SDM	98/103.2 (MCS2)	-6.71	-6.41	-3.54	1.15	-2.39	-1	-1.39
	6405	91	ax (40MHz)	SDM	98/103.2 (MCS2)	-6.06	-5.86	-2.95	1.15	-1.79	-1	-0.79
	5985	7	ax (80MHz)	SDM	204/216.2 (MCS2)	-7.42	-7.35	-4.37	1.15	-3.22	-1	-2.22
	6145	39	ax (80MHz)	SDM	204/216.2 (MCS2)	-6.33	-6.27	-3.29	1.15	-2.14	-1	-1.14
	6385	87	ax (80MHz)	SDM	204/216.2 (MCS2)	-5.93	-5.82	-2.87	1.15	-1.71	-1	-0.71
	6025	15	ax (160MHz)	SDM	367.5/432.4 (MCS2)	-7.57	-7.56	-4.55	1.15	-3.40	-1	-2.40
Band 6	6185	47	ax (160MHz)	SDM	367.5/432.4 (MCS2)	-6.58	-6.47	-3.52	1.15	-2.36	-1	-1.36
	6345	79	ax (160MHz)	SDM	367.5/432.4 (MCS2)	-6.09	-6.41	-3.24	1.15	-2.08	-1	-1.08
	6435	97	ax (20MHz)	SDM	48/51.6 (MCS2)	-6.92	-7.19	-4.04	0.26	-3.78	-1	-2.78
	6475	105	ax (20MHz)	SDM	48/51.6 (MCS2)	-7.20	-7.34	-4.26	0.26	-3.99	-1	-2.99
	6515	113	ax (20MHz)	SDM	48/51.6 (MCS2)	-6.91	-7.26	-4.07	0.26	-3.81	-1	-2.81
	6445	99	ax (40MHz)	SDM	98/103.2 (MCS2)	-7.03	-7.08	-4.04	0.26	-3.78	-1	-2.78
	6485	107	ax (40MHz)	SDM	98/103.2 (MCS2)	-6.91	-7.00	-3.95	0.26	-3.68	-1	-2.68
	6525	115	ax (40MHz)	SDM	98/103.2 (MCS2)	-7.99	-7.93	-4.95	0.26	-4.68	-1	-3.68
	6465	103	ax (80MHz)	SDM	204/216.2 (MCS2)	-7.04	-7.07	-4.04	0.26	-3.78	-1	-2.78
	6505	111	ax (160MHz)	SDM	367.5/432.4 (MCS2)	-7.80	-7.98	-4.88	0.26	-4.61	-1	-3.61
Band 7	6535	117	ax (20MHz)	SDM	48/51.6 (MCS2)	-8.12	-7.79	-4.94	1.50	-3.44	-1	-2.44
	6695	149	ax (20MHz)	SDM	48/51.6 (MCS2)	-7.57	-7.75	-4.65	1.50	-3.15	-1	-2.15
	6875	185	ax (20MHz)	SDM	48/51.6 (MCS2)	-7.76	-8.50	-5.10	1.50	-3.60	-1	-2.60
	6565	123	ax (40MHz)	SDM	98/103.2 (MCS2)	-7.81	-7.88	-4.83	1.50	-3.33	-1	-2.33
	6725	155	ax (40MHz)	SDM	98/103.2 (MCS2)	-7.87	-8.21	-5.03	1.50	-3.53	-1	-2.53
	6845	179	ax (40MHz)	SDM	98/103.2 (MCS2)	-8.00	-8.44	-5.20	1.50	-3.70	-1	-2.70
	6545	119	ax (80MHz)	SDM	204/216.2 (MCS2)	-7.64	-7.55	-4.58	1.50	-3.08	-1	-2.08
	6705	151	ax (80MHz)	SDM	204/216.2 (MCS2)	-7.76	-7.60	-4.67	1.50	-3.17	-1	-2.17
	6865	183	ax (80MHz)	SDM	204/216.2 (MCS2)	-7.55	-7.87	-4.70	1.50	-3.20	-1	-2.20
	6665	143	ax (160MHz)	SDM	367.5/432.4 (MCS2)	-8.56	-7.65	-5.07	1.50	-3.57	-1	-2.57
Band 8	6825	175	ax (160MHz)	SDM	367.5/432.4 (MCS2)	-7.68	-8.08	-4.87	1.50	-3.37	-1	-2.37
	6895	189	ax (20MHz)	SDM	48/51.6 (MCS2)	-7.02	-7.20	-4.10	0.69	-3.41	-1	-2.41
	6995	209	ax (20MHz)	SDM	48/51.6 (MCS2)	-6.84	-7.60	-4.19	0.69	-3.50	-1	-2.50
	7115	233	ax (20MHz)	SDM	48/51.6 (MCS2)	-6.75	-7.12	-3.92	0.69	-3.23	-1	-2.23
	6885	187	ax (40MHz)	SDM	98/103.2 (MCS2)	-7.89	-8.54	-5.19	0.69	-4.50	-1	-3.50
	7005	211	ax (40MHz)	SDM	98/103.2 (MCS2)	-6.41	-7.04	-3.71	0.69	-3.01	-1	-2.01
	7085	227	ax (40MHz)	SDM	98/103.2 (MCS2)	-6.20	-7.07	-3.60	0.69	-2.91	-1	-1.91
	6945	199	ax (80MHz)	SDM	204/216.2 (MCS2)	-6.79	-7.21	-3.98	0.69	-3.29	-1	-2.29
	7025	215	ax (80MHz)	SDM	204/216.2 (MCS2)	-6.28	-7.10	-3.66	0.69	-2.96	-1	-1.96
	6985	207	ax (160MHz)	SDM	367.5/432.4 (MCS2)	-6.89	-7.44	-4.14	0.69	-3.45	-1	-2.45

Table 7-155. Power Spectral Density Measurements SDM Diversity (Low Data Rate)

FCC ID: BCGA2925 IC: 579C-A2925	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270069-13-R1.BCG	Test Dates: 01/08/2024 - 04/05/2024	EUT Type: Tablet Device	Page 214 of 525

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	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [MHz]	Antenna WF8 Measured Power Density [dBm/MHz]	Antenna WF7 Measured Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Directional Antenna Gain [dBi]	e.i.r.p Power Density [dBm/MHz]	Max e.i.r.p. Power Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	ax (20MHz)	SDM	98/103.2 (MCS4)	-7.36	-7.88	-4.60	1.15	-3.45	-1	-2.45
	6175	45	ax (20MHz)	SDM	98/103.2 (MCS4)	-6.50	-6.41	-3.44	1.15	-2.29	-1	-1.29
	6415	93	ax (20MHz)	SDM	98/103.2 (MCS4)	-6.11	-6.17	-3.13	1.15	-1.98	-1	-0.98
	5965	3	ax (40MHz)	SDM	196/206.5 (MCS4)	-7.64	-7.52	-4.57	1.15	-3.42	-1	-2.42
	6165	43	ax (40MHz)	SDM	196/206.5 (MCS4)	-6.46	-6.19	-3.31	1.15	-2.16	-1	-1.16
	6405	91	ax (40MHz)	SDM	196/206.5 (MCS4)	-5.59	-5.95	-2.76	1.15	-1.61	-1	-0.61
	5985	7	ax (80MHz)	SDM	408/432.4 (MCS4)	-7.09	-7.09	-4.08	1.15	-2.93	-1	-1.93
	6145	39	ax (80MHz)	SDM	408/432.4 (MCS4)	-6.28	-6.27	-3.26	1.15	-2.11	-1	-1.11
	6385	87	ax (80MHz)	SDM	408/432.4 (MCS4)	-5.74	-5.82	-2.77	1.15	-1.62	-1	-0.62
	6025	15	ax (160MHz)	SDM	735/864.7 (MCS4)	-7.42	-7.61	-4.51	1.15	-3.35	-1	-2.35
Band 6	6185	47	ax (160MHz)	SDM	735/864.7 (MCS4)	-6.06	-6.09	-3.06	1.15	-1.91	-1	-0.91
	6345	79	ax (160MHz)	SDM	735/864.7 (MCS4)	-5.98	-6.19	-3.07	1.15	-1.92	-1	-0.92
	6435	97	ax (20MHz)	SDM	98/103.2 (MCS4)	-7.00	-7.10	-4.04	0.26	-3.77	-1	-2.77
	6475	105	ax (20MHz)	SDM	98/103.2 (MCS4)	-7.11	-7.14	-4.11	0.26	-3.85	-1	-2.85
	6515	113	ax (20MHz)	SDM	98/103.2 (MCS4)	-7.28	-7.20	-4.23	0.26	-3.96	-1	-2.96
	6445	99	ax (40MHz)	SDM	196/206.5 (MCS4)	-6.50	-7.04	-3.75	0.26	-3.49	-1	-2.49
	6485	107	ax (40MHz)	SDM	196/206.5 (MCS4)	-6.81	-7.19	-3.98	0.26	-3.72	-1	-2.72
	6525	115	ax (40MHz)	SDM	196/206.5 (MCS4)	-7.60	-7.91	-4.74	0.26	-4.47	-1	-3.47
	6465	103	ax (80MHz)	SDM	408/432.4 (MCS4)	-6.76	-7.00	-3.87	0.26	-3.60	-1	-2.60
	6505	111	ax (160MHz)	SDM	735/864.7 (MCS4)	-7.55	-7.81	-4.67	0.26	-4.41	-1	-3.41
Band 7	6535	117	ax (20MHz)	SDM	98/103.2 (MCS4)	-8.10	-7.86	-4.96	1.50	-3.46	-1	-2.46
	6695	149	ax (20MHz)	SDM	98/103.2 (MCS4)	-7.91	-7.64	-4.76	1.50	-3.26	-1	-2.26
	6875	185	ax (20MHz)	SDM	98/103.2 (MCS4)	-7.76	-8.80	-5.23	1.50	-3.73	-1	-2.73
	6565	123	ax (40MHz)	SDM	196/206.5 (MCS4)	-7.79	-7.74	-4.75	1.50	-3.25	-1	-2.25
	6725	155	ax (40MHz)	SDM	196/206.5 (MCS4)	-7.48	-8.08	-4.76	1.50	-3.26	-1	-2.26
	6845	179	ax (40MHz)	SDM	196/206.5 (MCS4)	-7.87	-8.35	-5.09	1.50	-3.59	-1	-2.59
	6545	119	ax (80MHz)	SDM	408/432.4 (MCS4)	-7.55	-7.64	-4.59	1.50	-3.08	-1	-2.08
	6705	151	ax (80MHz)	SDM	408/432.4 (MCS4)	-7.57	-7.54	-4.54	1.50	-3.04	-1	-2.04
	6865	183	ax (80MHz)	SDM	408/432.4 (MCS4)	-7.93	-7.85	-4.88	1.50	-3.38	-1	-2.38
	6665	143	ax (160MHz)	SDM	735/864.7 (MCS4)	-8.19	-7.60	-4.87	1.50	-3.37	-1	-2.37
Band 8	6825	175	ax (160MHz)	SDM	735/864.7 (MCS4)	-7.61	-7.78	-4.68	1.50	-3.18	-1	-2.18
	6895	189	ax (20MHz)	SDM	98/103.2 (MCS4)	-6.65	-7.19	-3.90	0.69	-3.21	-1	-2.21
	6995	209	ax (20MHz)	SDM	98/103.2 (MCS4)	-6.66	-7.58	-4.09	0.69	-3.39	-1	-2.39
	7115	233	ax (20MHz)	SDM	98/103.2 (MCS4)	-6.94	-7.30	-4.11	0.69	-3.41	-1	-2.41
	6885	187	ax (40MHz)	SDM	196/206.5 (MCS4)	-7.73	-8.21	-4.96	0.69	-4.26	-1	-3.26
	7005	211	ax (40MHz)	SDM	196/206.5 (MCS4)	-6.47	-6.71	-3.58	0.69	-2.89	-1	-1.89
	7085	227	ax (40MHz)	SDM	196/206.5 (MCS4)	-5.95	-7.05	-3.46	0.69	-2.76	-1	-1.76
	6945	199	ax (80MHz)	SDM	408/432.4 (MCS4)	-6.73	-7.05	-3.88	0.69	-3.19	-1	-2.19
	7025	215	ax (80MHz)	SDM	408/432.4 (MCS4)	-6.71	-7.00	-3.84	0.69	-3.15	-1	-2.15
	6985	207	ax (160MHz)	SDM	735/864.7 (MCS4)	-6.88	-7.45	-4.14	0.69	-3.45	-1	-2.45

Table 7-156. Power Spectral Density Measurements SDM Diversity (Mid Data Rate)

FCC ID: BCGA2925 IC: 579C-A2925	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270069-13-R1.BCG	Test Dates: 01/08/2024 - 04/05/2024	EUT Type: Tablet Device	Page 215 of 525

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	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [MHz]	Antenna WF8 Measured Power Density [dBm/MHz]	Antenna WF7 Measured Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Directional Antenna Gain [dBi]	e.i.r.p Power Density [dBm/MHz]	Max e.i.r.p. Power Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	ax (20MHz)	SDM	270/286.8 (MCS11)	-7.66	-7.95	-4.80	1.15	-3.64	-1	-2.64
	6175	45	ax (20MHz)	SDM	270/286.8 (MCS11)	-6.42	-6.20	-3.30	1.15	-2.15	-1	-1.15
	6415	93	ax (20MHz)	SDM	270/286.8 (MCS11)	-6.16	-6.01	-3.07	1.15	-1.92	-1	-0.92
	5965	3	ax (40MHz)	SDM	540/573.5 (MCS11)	-7.60	-6.88	-4.21	1.15	-3.06	-1	-2.06
	6165	43	ax (40MHz)	SDM	540/573.5 (MCS11)	-6.70	-6.40	-3.54	1.15	-2.38	-1	-1.38
	6405	91	ax (40MHz)	SDM	540/573.5 (MCS11)	-5.69	-5.72	-2.69	1.15	-1.54	-1	-0.54
	5985	7	ax (80MHz)	SDM	1134/1201 (MCS11)	-7.43	-7.04	-4.22	1.15	-3.07	-1	-2.07
	6145	39	ax (80MHz)	SDM	1134/1201 (MCS11)	-5.90	-5.77	-2.82	1.15	-1.67	-1	-0.67
	6385	87	ax (80MHz)	SDM	1134/1201 (MCS11)	-5.06	-5.61	-2.32	1.15	-1.17	-1	-0.17
	6025	15	ax (160MHz)	SDM	2041.7/2402 (MCS11)	-7.46	-7.76	-4.59	1.15	-3.44	-1	-2.44
Band 6	6185	47	ax (160MHz)	SDM	2041.7/2402 (MCS11)	-6.45	-6.40	-3.41	1.15	-2.26	-1	-1.26
	6345	79	ax (160MHz)	SDM	2041.7/2402 (MCS11)	-5.98	-6.45	-3.20	1.15	-2.05	-1	-1.05
	6435	97	ax (20MHz)	SDM	270/286.8 (MCS11)	-6.87	-7.13	-3.99	0.26	-3.72	-1	-2.72
	6475	105	ax (20MHz)	SDM	270/286.8 (MCS11)	-6.84	-7.21	-4.01	0.26	-3.74	-1	-2.74
	6515	113	ax (20MHz)	SDM	270/286.8 (MCS11)	-6.74	-6.89	-3.80	0.26	-3.54	-1	-2.54
	6445	99	ax (40MHz)	SDM	540/573.5 (MCS11)	-6.97	-6.72	-3.84	0.26	-3.57	-1	-2.57
	6485	107	ax (40MHz)	SDM	540/573.5 (MCS11)	-6.82	-7.14	-3.96	0.26	-3.70	-1	-2.70
	6525	115	ax (40MHz)	SDM	540/573.5 (MCS11)	-7.55	-7.80	-4.66	0.26	-4.40	-1	-3.40
	6465	103	ax (80MHz)	SDM	1134/1201 (MCS11)	-7.06	-7.03	-4.03	0.26	-3.77	-1	-2.77
	6505	111	ax (160MHz)	SDM	2041.7/2402 (MCS11)	-7.85	-7.71	-4.77	0.26	-4.50	-1	-3.50
Band 7	6535	117	ax (20MHz)	SDM	270/286.8 (MCS11)	-7.81	-7.73	-4.76	1.50	-3.26	-1	-2.26
	6695	149	ax (20MHz)	SDM	270/286.8 (MCS11)	-7.37	-7.65	-4.50	1.50	-3.00	-1	-2.00
	6875	185	ax (20MHz)	SDM	270/286.8 (MCS11)	-7.91	-8.41	-5.14	1.50	-3.64	-1	-2.64
	6565	123	ax (40MHz)	SDM	540/573.5 (MCS11)	-7.54	-7.75	-4.63	1.50	-3.13	-1	-2.13
	6725	155	ax (40MHz)	SDM	540/573.5 (MCS11)	-7.84	-7.82	-4.82	1.50	-3.32	-1	-2.32
	6845	179	ax (40MHz)	SDM	540/573.5 (MCS11)	-7.92	-8.09	-4.99	1.50	-3.49	-1	-2.49
	6545	119	ax (80MHz)	SDM	1134/1201 (MCS11)	-7.69	-7.68	-4.68	1.50	-3.17	-1	-2.17
	6705	151	ax (80MHz)	SDM	1134/1201 (MCS11)	-7.42	-7.62	-4.51	1.50	-3.01	-1	-2.01
	6865	183	ax (80MHz)	SDM	1134/1201 (MCS11)	-7.74	-7.91	-4.82	1.50	-3.32	-1	-2.32
	6665	143	ax (160MHz)	SDM	2041.7/2402 (MCS11)	-8.29	-7.71	-4.98	1.50	-3.48	-1	-2.48
Band 8	6825	175	ax (160MHz)	SDM	2041.7/2402 (MCS11)	-7.54	-7.88	-4.69	1.50	-3.19	-1	-2.19
	6895	189	ax (20MHz)	SDM	270/286.8 (MCS11)	-6.89	-6.72	-3.79	0.69	-3.10	-1	-2.10
	6995	209	ax (20MHz)	SDM	270/286.8 (MCS11)	-6.79	-6.64	-3.70	0.69	-3.01	-1	-2.01
	7115	233	ax (20MHz)	SDM	270/286.8 (MCS11)	-6.49	-7.13	-3.78	0.69	-3.09	-1	-2.09
	6885	187	ax (40MHz)	SDM	540/573.5 (MCS11)	-7.79	-8.10	-4.93	0.69	-4.24	-1	-3.24
	7005	211	ax (40MHz)	SDM	540/573.5 (MCS11)	-6.30	-6.79	-3.53	0.69	-2.84	-1	-1.84
	7085	227	ax (40MHz)	SDM	540/573.5 (MCS11)	-6.08	-6.64	-3.34	0.69	-2.65	-1	-1.65
	6945	199	ax (80MHz)	SDM	1134/1201 (MCS11)	-6.41	-6.66	-3.52	0.69	-2.83	-1	-1.83
	7025	215	ax (80MHz)	SDM	1134/1201 (MCS11)	-6.18	-6.74	-3.44	0.69	-2.75	-1	-1.75
	6985	207	ax (160MHz)	SDM	2041.7/2402 (MCS11)	-6.10	-7.07	-3.55	0.69	-2.85	-1	-1.85

Table 7-157. Power Spectral Density Measurements SDM Diversity (High Data Rate)

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [MHz]	Antenna WF8 Measured Power Density [dBm/MHz]	Antenna WF7 Measured Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Directional Antenna Gain [dBi]	e.i.r.p Power Density [dBm/MHz]	Max e.i.r.p. Power Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	ax (20MHz)	CDD	48/51.6 (MCS2)	5.80	5.46	8.65	4.16	12.81	17	-4.19
	6175	45	ax (20MHz)	CDD	48/51.6 (MCS2)	6.14	5.70	8.93	4.16	13.10	17	-3.90
	6415	93	ax (20MHz)	CDD	48/51.6 (MCS2)	5.95	6.10	9.03	4.16	13.19	17	-3.81
	5965	3	ax (40MHz)	CDD	98/103.2 (MCS2)	3.19	2.78	6.00	4.16	10.16	17	-6.84
	6165	43	ax (40MHz)	CDD	98/103.2 (MCS2)	3.39	2.79	6.11	4.16	10.27	17	-6.73
	6405	91	ax (40MHz)	CDD	98/103.2 (MCS2)	2.76	2.89	5.83	4.16	9.99	17	-7.01
	5985	7	ax (80MHz)	CDD	204/216.2 (MCS2)	0.13	-0.14	3.01	4.16	7.17	17	-9.83
	6145	39	ax (80MHz)	CDD	204/216.2 (MCS2)	0.18	-0.13	3.04	4.16	7.20	17	-9.80
	6385	87	ax (80MHz)	CDD	204/216.2 (MCS2)	0.46	0.20	3.34	4.16	7.50	17	-9.50
	6025	15	ax (160MHz)	CDD	367.5/432.4 (MCS2)	-2.74	-3.09	0.10	4.16	4.26	17	-12.74
Band 7	6181	47	ax (160MHz)	CDD	367.5/432.4 (MCS2)	-2.49	-3.16	0.20	4.16	4.36	17	-12.64
	6345	79	ax (160MHz)	CDD	367.5/432.4 (MCS2)	-3.02	-3.36	-0.18	4.16	3.98	17	-13.02
	6535	117	ax (20MHz)	CDD	48/51.6 (MCS2)	5.70	5.82	8.77	4.51	13.28	17	-3.72
	6695	149	ax (20MHz)	CDD	48/51.6 (MCS2)	6.07	5.96	9.02	4.51	13.53	17	-3.47
	6875	181	ax (20MHz)	CDD	48/51.6 (MCS2)	5.61	5.57	8.60	4.51	13.11	17	-3.89
	6565	123	ax (40MHz)	CDD	98/103.2 (MCS2)	3.21	2.82	6.03	4.51	10.54	17	-6.46
	6725	155	ax (40MHz)	CDD	98/103.2 (MCS2)	3.00	2.93	5.98	4.51	10.49	17	-6.51
	6845	179	ax (40MHz)	CDD	98/103.2 (MCS2)	2.91	2.77	5.85	4.51	10.36	17	-6.64
	6545	135	ax (80MHz)	CDD	204/216.2 (MCS2)	-0.16	0.07	2.96	4.51	7.47	17	-9.53
	6705	151	ax (80MHz)	CDD	204/216.2 (MCS2)	0.36	0.33	3.36	4.51	7.87	17	-9.13
Band 8	6865	167	ax (80MHz)	CDD	204/216.2 (MCS2)	0.38	0.25	3.32	4.51	7.84	17	-9.16
	6665	143	ax (160MHz)	CDD	367.5/432.4 (MCS2)	-3.17	-3.23	-0.19	4.51	4.32	17	-12.68

Table 7-158. Power Spectral Density Measurements CDD Diversity Standard Power (Low Data Rate)

FCC ID: BCGA2925 IC: 579C-A2925		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270069-13-R1.BCG	Test Dates: 01/08/2024 - 04/05/2024	EUT Type: Tablet Device	Page 216 of 525	

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [MHz]	Antenna WF8 Measured Power Density [dBm/MHz]	Antenna WF7 Measured Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Directional Antenna Gain [dBi]	e.i.r.p Power Density [dBm/MHz]	Max e.i.r.p. Power Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	ax (20MHz)	CDD	98/103.2 (MCS4)	6.18	5.60	8.91	4.16	13.07	17	-3.93
	6175	45	ax (20MHz)	CDD	98/103.2 (MCS4)	6.29	5.69	9.01	4.16	13.17	17	-3.83
	6415	93	ax (20MHz)	CDD	98/103.2 (MCS4)	6.04	6.09	9.07	4.16	13.23	17	-3.77
	5965	3	ax (40MHz)	CDD	196/206.5 (MCS4)	3.19	2.70	5.96	4.16	10.12	17	-6.88
	6165	43	ax (40MHz)	CDD	196/206.5 (MCS4)	3.58	3.10	6.35	4.16	10.52	17	-6.48
	6405	91	ax (40MHz)	CDD	196/206.5 (MCS4)	3.05	3.03	6.05	4.16	10.21	17	-6.79
	5985	7	ax (80MHz)	CDD	408/432.4 (MCS4)	-0.01	0.05	3.03	4.16	7.19	17	-9.81
	6145	39	ax (80MHz)	CDD	408/432.4 (MCS4)	0.33	0.23	3.29	4.16	7.45	17	-9.55
	6385	87	ax (80MHz)	CDD	408/432.4 (MCS4)	0.48	0.38	3.44	4.16	7.60	17	-9.40
	6025	15	ax (160MHz)	CDD	735/864.7 (MCS4)	-2.77	-2.94	0.15	4.16	4.32	17	-12.68
	6181	47	ax (160MHz)	CDD	735/864.7 (MCS4)	-2.13	-2.77	0.57	4.16	4.74	17	-12.26
	6345	79	ax (160MHz)	CDD	735/864.7 (MCS4)	-2.81	-3.11	0.05	4.16	4.22	17	-12.78
	6535	117	ax (20MHz)	CDD	98/103.2 (MCS4)	5.90	5.90	8.91	4.51	13.42	17	-3.58
	6695	149	ax (20MHz)	CDD	98/103.2 (MCS4)	6.10	6.10	9.11	4.51	13.62	17	-3.38
Band 7	6875	181	ax (20MHz)	CDD	98/103.2 (MCS4)	5.74	5.74	8.75	4.51	13.26	17	-3.74
	6565	123	ax (40MHz)	CDD	196/206.5 (MCS4)	3.05	3.05	6.06	4.51	10.57	17	-6.43
	6725	155	ax (40MHz)	CDD	196/206.5 (MCS4)	3.25	3.25	6.26	4.51	10.77	17	-6.23
	6845	179	ax (40MHz)	CDD	196/206.5 (MCS4)	3.27	3.02	6.16	4.51	10.67	17	-6.33
	6545	135	ax (80MHz)	CDD	408/432.4 (MCS4)	-0.23	0.22	3.01	4.51	7.52	17	-9.48
	6705	151	ax (80MHz)	CDD	408/432.4 (MCS4)	0.42	0.45	3.45	4.51	7.96	17	-9.04
	6865	167	ax (80MHz)	CDD	408/432.4 (MCS4)	0.33	0.49	3.42	4.51	7.93	17	-9.07
	6665	143	ax (160MHz)	CDD	735/864.7 (MCS4)	-2.97	-2.97	0.04	4.51	4.55	17	-12.45

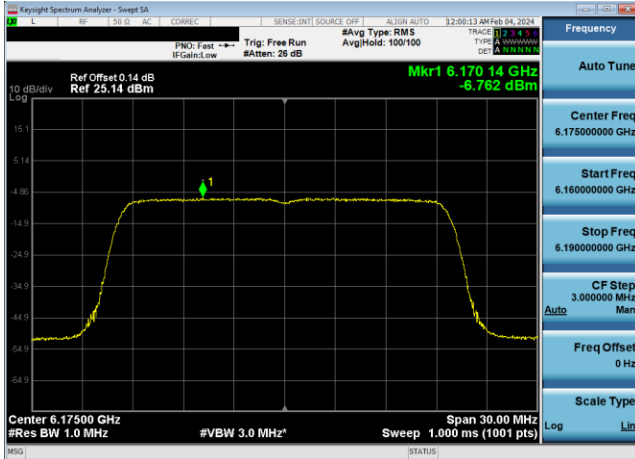
Table 7-159. Power Spectral Density Measurements CDD Diversity Standard Power (Mid Data Rate)

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [MHz]	Antenna WF8 Measured Power Density [dBm/MHz]	Antenna WF7 Measured Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Directional Antenna Gain [dBi]	e.i.r.p Power Density [dBm/MHz]	Max e.i.r.p. Power Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	ax (20MHz)	CDD	270/286.8 (MCS11)	6.09	5.60	8.87	4.16	13.03	17	-3.97
	6175	45	ax (20MHz)	CDD	270/286.8 (MCS11)	6.46	5.90	9.20	4.16	13.36	17	-3.64
	6415	93	ax (20MHz)	CDD	270/286.8 (MCS11)	6.10	6.28	9.20	4.16	13.36	17	-3.64
	5965	3	ax (40MHz)	CDD	540/573.5 (MCS11)	3.09	3.09	6.10	4.16	10.26	17	-6.74
	6165	43	ax (40MHz)	CDD	540/573.5 (MCS11)	3.36	3.04	6.21	4.16	10.37	17	-6.63
	6405	91	ax (40MHz)	CDD	540/573.5 (MCS11)	3.16	2.94	6.06	4.16	10.22	17	-6.78
	5985	7	ax (80MHz)	CDD	1134/1201 (MCS11)	0.30	0.00	3.16	4.16	7.32	17	-9.68
	6145	39	ax (80MHz)	CDD	1134/1201 (MCS11)	0.40	0.17	3.30	4.16	7.46	17	-9.54
	6385	87	ax (80MHz)	CDD	1134/1201 (MCS11)	0.41	0.38	3.40	4.16	7.56	17	-9.44
	6025	15	ax (160MHz)	CDD	2041.7/2402 (MCS11)	-2.63	-3.06	0.17	4.16	4.34	17	-12.66
	6181	47	ax (160MHz)	CDD	2041.7/2402 (MCS11)	-2.21	-2.91	0.46	4.16	4.62	17	-12.38
	6345	79	ax (160MHz)	CDD	2041.7/2402 (MCS11)	-3.00	-3.03	0.00	4.16	4.16	17	-12.84
	6535	117	ax (20MHz)	CDD	270/286.8 (MCS11)	5.83	5.87	8.86	4.51	13.37	17	-3.63
	6695	149	ax (20MHz)	CDD	270/286.8 (MCS11)	6.20	5.99	9.11	4.51	13.62	17	-3.38
Band 7	6875	181	ax (20MHz)	CDD	270/286.8 (MCS11)	5.78	5.58	8.69	4.51	13.20	17	-3.80
	6565	123	ax (40MHz)	CDD	540/573.5 (MCS11)	3.33	3.17	6.26	4.51	10.77	17	-6.23
	6725	155	ax (40MHz)	CDD	540/573.5 (MCS11)	3.09	3.11	6.11	4.51	10.62	17	-6.38
	6845	179	ax (40MHz)	CDD	540/573.5 (MCS11)	3.20	3.13	6.18	4.51	10.69	17	-6.31
	6545	135	ax (80MHz)	CDD	1134/1201 (MCS11)	0.02	0.07	3.06	4.51	7.57	17	-9.43
	6705	151	ax (80MHz)	CDD	1134/1201 (MCS11)	0.14	0.21	3.19	4.51	7.70	17	-9.30
	6865	167	ax (80MHz)	CDD	1134/1201 (MCS11)	0.18	0.48	3.34	4.51	7.85	17	-9.15
	6665	143	ax (160MHz)	CDD	2041.7/2402 (MCS11)	-3.11	-3.00	-0.05	4.51	4.47	17	-12.53

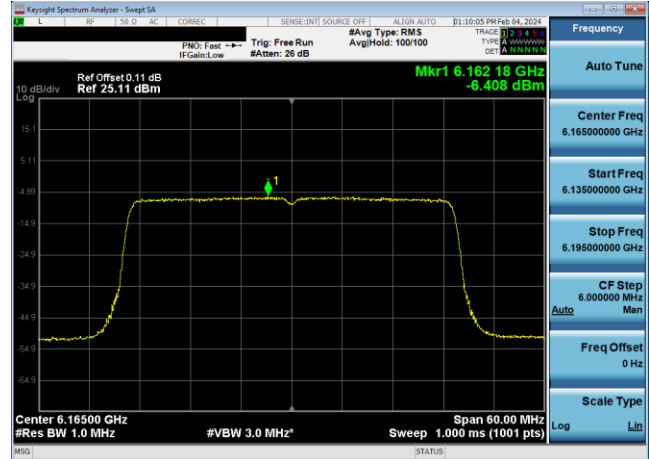
Table 7-160. Power Spectral Density Measurements CDD Diversity Standard Power (High Data Rate)

FCC ID: BCGA2925 IC: 579C-A2925	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270069-13-R1.BCG	Test Dates: 01/08/2024 - 04/05/2024	EUT Type: Tablet Device	Page 217 of 525

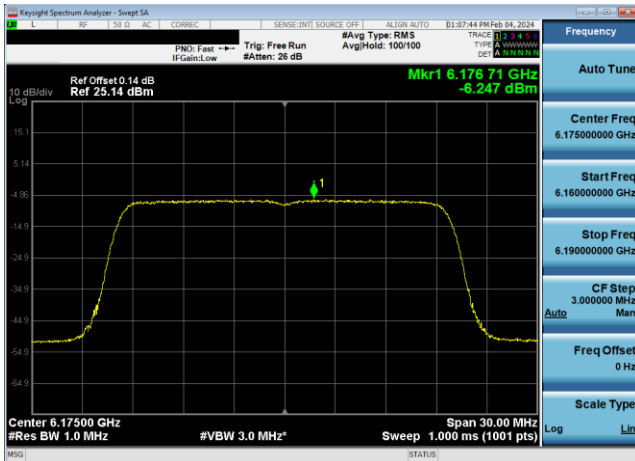
Low Data Rate



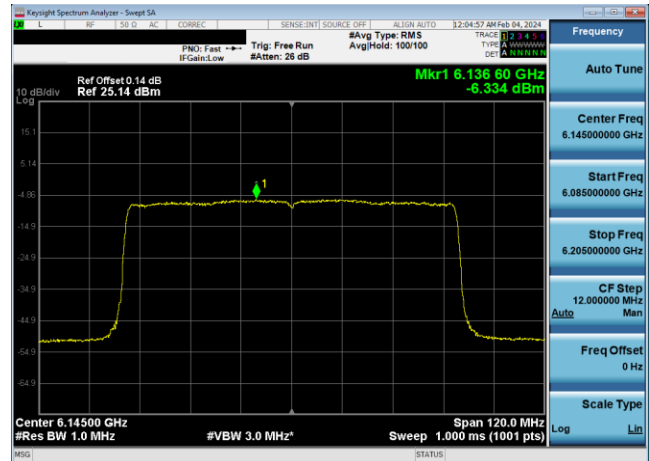
Plot 7-596. Power Spectral Density Plot SDM Diversity Antenna WF8 LPI (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS2)



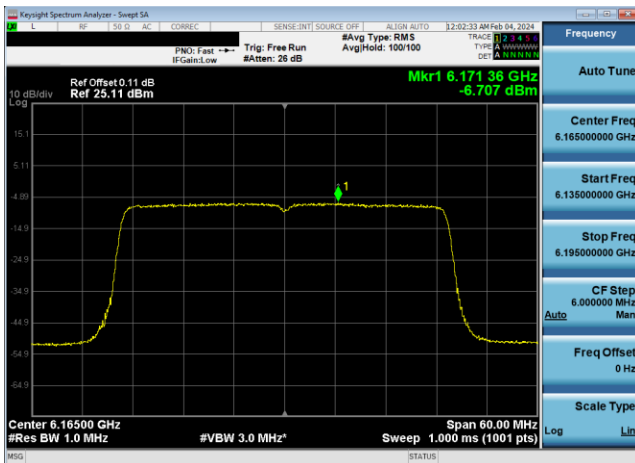
Plot 7-599. Power Spectral Density Plot SDM Diversity Antenna WF7 LPI (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS2)



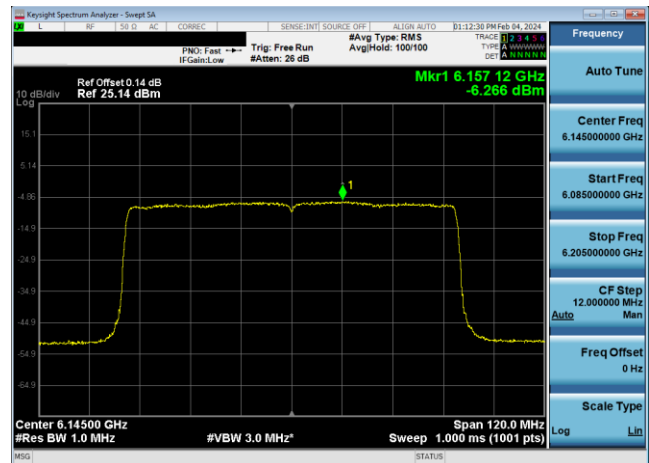
Plot 7-597. Power Spectral Density Plot SDM Diversity Antenna WF7 LPI (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS2)



Plot 7-600. Power Spectral Density Plot SDM Diversity Antenna WF8 LPI (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS2)



Plot 7-598. Power Spectral Density Plot SDM Diversity Antenna WF8 LPI (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS2)



Plot 7-601. Power Spectral Density Plot SDM Diversity Antenna WF7 LPI (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS2)

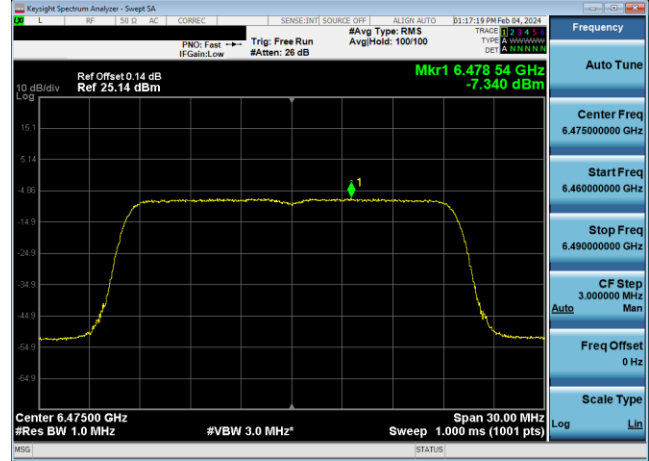
FCC ID: BCGA2925 IC: 579C-A2925		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-13-R1.BCG	Test Dates: 01/08/2024 - 04/05/2024	EUT Type: Tablet Device	Page 218 of 525

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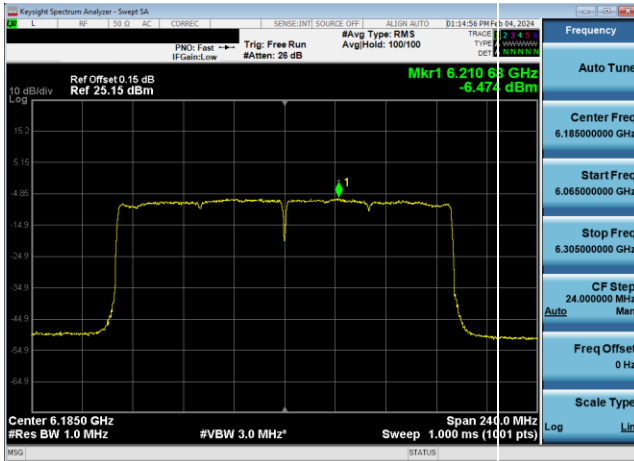
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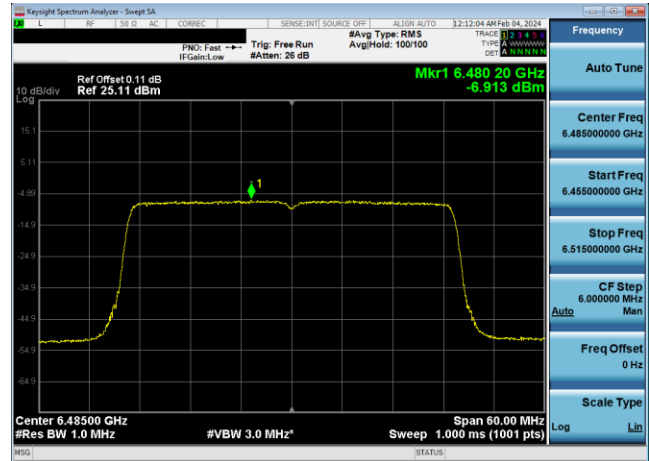
Plot 7-602. Power Spectral Density Plot SDM Diversity Antenna WF8 LPI (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS2)



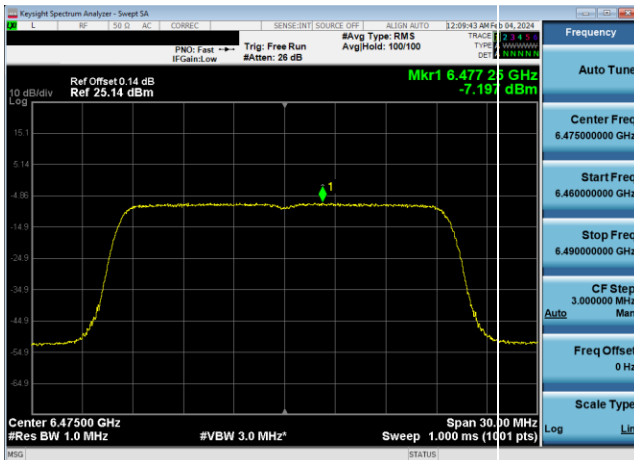
Plot 7-605. Power Spectral Density Plot SDM Diversity Antenna WF7 LPI (20MHz 802.11ax (UNII Band 6) – Ch. 105, MCS2)



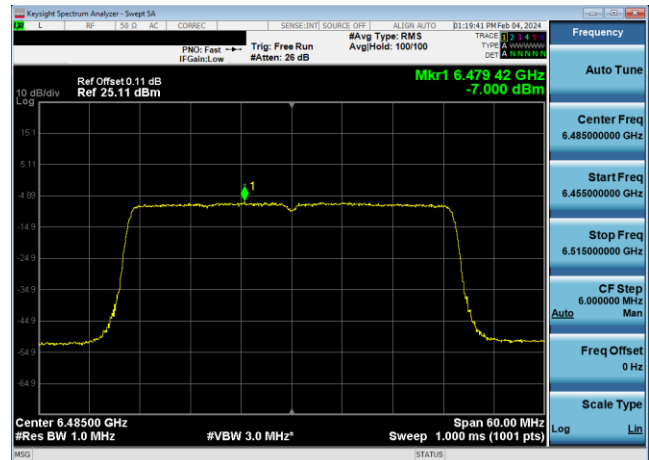
Plot 7-603. Power Spectral Density Plot SDM Diversity Antenna WF7 LPI (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS2)



Plot 7-606. Power Spectral Density Plot SDM Diversity Antenna WF8 LPI (40MHz 802.11ax (UNII Band 6) – Ch. 107, MCS2)



Plot 7-604. Power Spectral Density Plot SDM Diversity Antenna WF8 LPI (20MHz 802.11ax (UNII Band 6) – Ch. 105, MCS2)

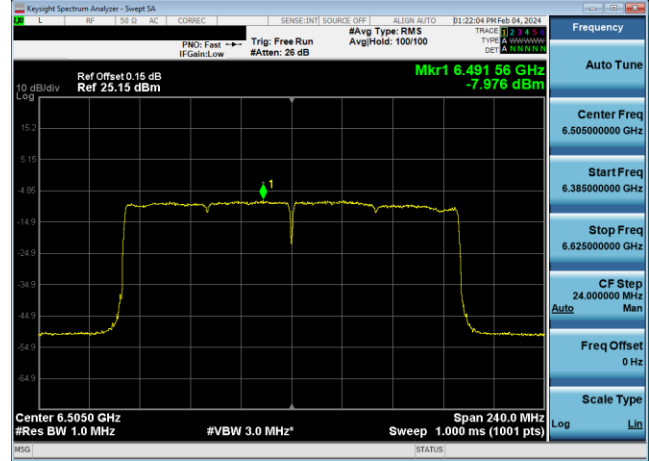


Plot 7-607. Power Spectral Density Plot SDM Diversity Antenna WF7 LPI (40MHz 802.11ax (UNII Band 6) – Ch. 107, MCS2)

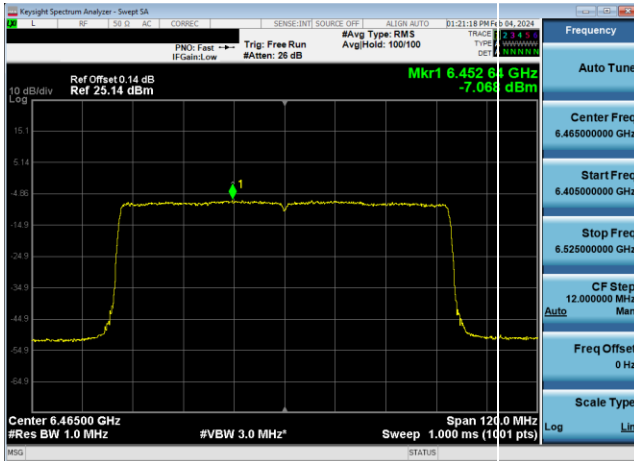
FCC ID: BCGA2925 IC: 579C-A2925		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-13-R1.BCG	Test Dates: 01/08/2024 - 04/05/2024	EUT Type: Tablet Device	Page 219 of 525



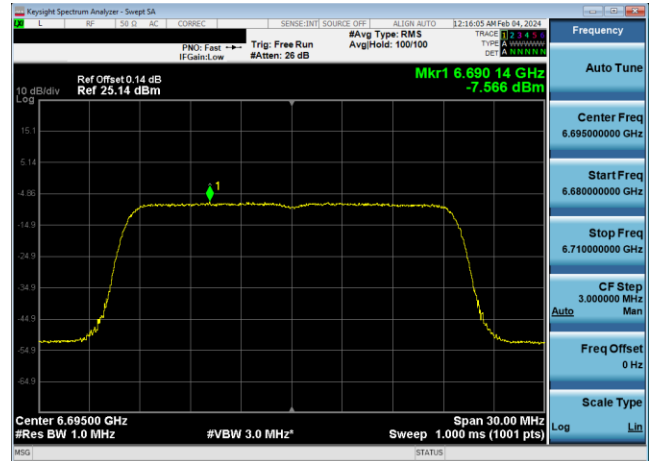
Plot 7-608. Power Spectral Density Plot SDM Diversity Antenna WF8 LPI (80MHz 802.11ax (UNII Band 6) – Ch. 103, MCS2)



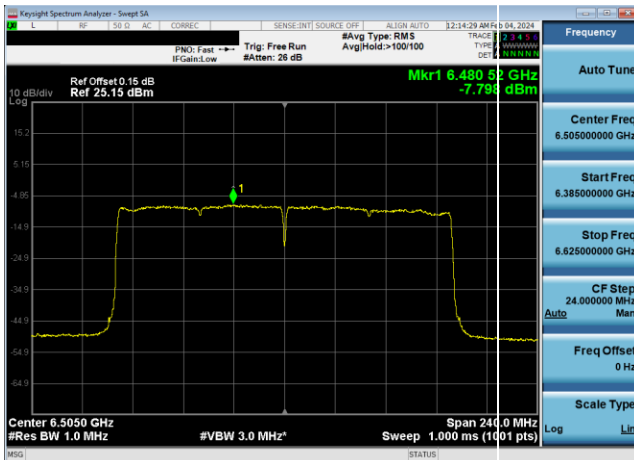
Plot 7-611. Power Spectral Density Plot SDM Diversity Antenna WF7 LPI (160MHz 802.11ax (UNII Band 6) – Ch. 111, MCS2)



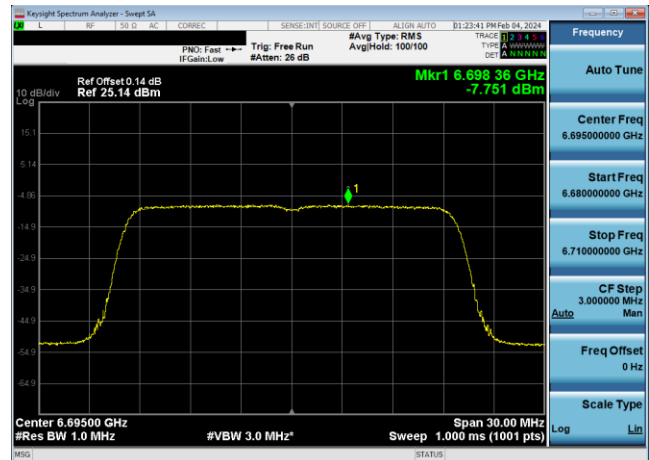
Plot 7-609. Power Spectral Density Plot SDM Diversity Antenna WF7 LPI (80MHz 802.11ax (UNII Band 6) – Ch. 103, MCS2)



Plot 7-612. Power Spectral Density Plot SDM Diversity Antenna WF8 LPI (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS2)

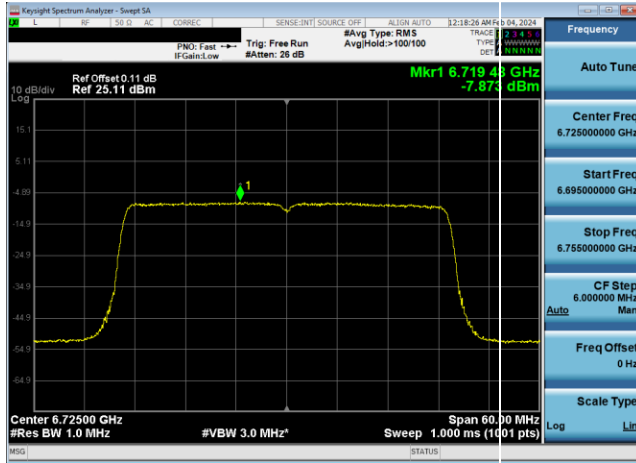


Plot 7-610. Power Spectral Density Plot SDM Diversity Antenna WF8 LPI (160MHz 802.11ax (UNII Band 6) – Ch. 111, MCS2)

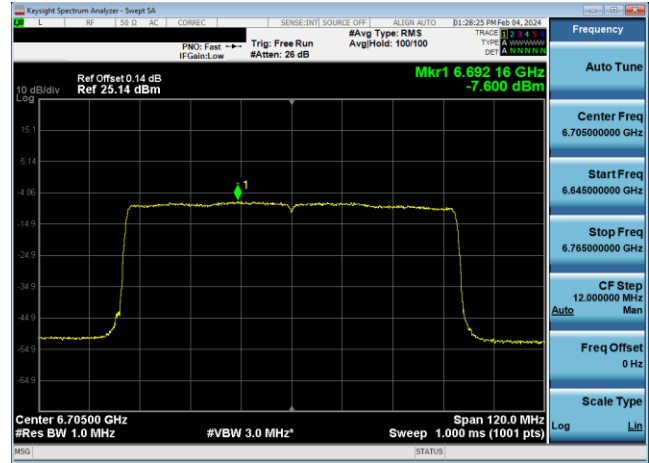


Plot 7-613. Power Spectral Density Plot SDM Diversity Antenna WF7 LPI (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS2)

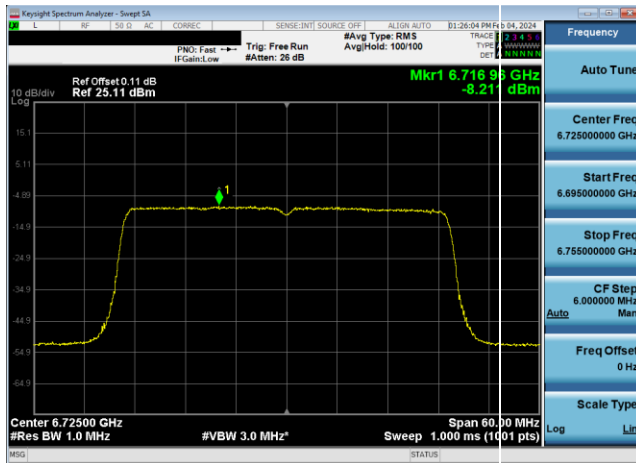
FCC ID: BCGA2925 IC: 579C-A2925		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-13-R1.BCG	Test Dates: 01/08/2024 - 04/05/2024	EUT Type: Tablet Device	Page 220 of 525



Plot 7-614. Power Spectral Density Plot SDM Diversity Antenna WF8 LPI (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS2)



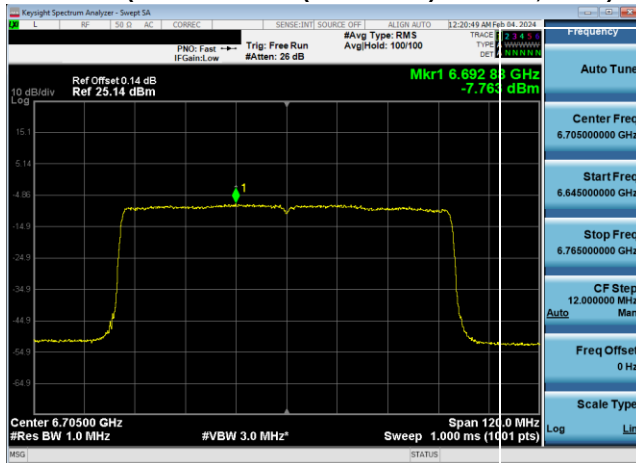
Plot 7-617. Power Spectral Density Plot SDM Diversity Antenna WF7 LPI (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS2)



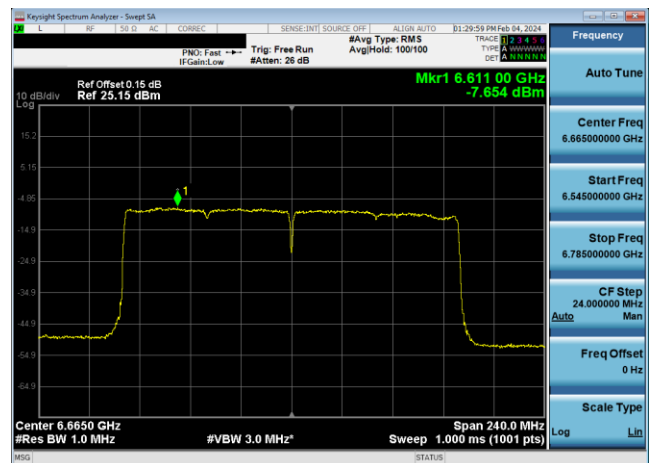
Plot 7-615. Power Spectral Density Plot SDM Diversity Antenna WF7 LPI (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS2)



Plot 7-618. Power Spectral Density Plot SDM Diversity Antenna WF8 LPI (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS2)

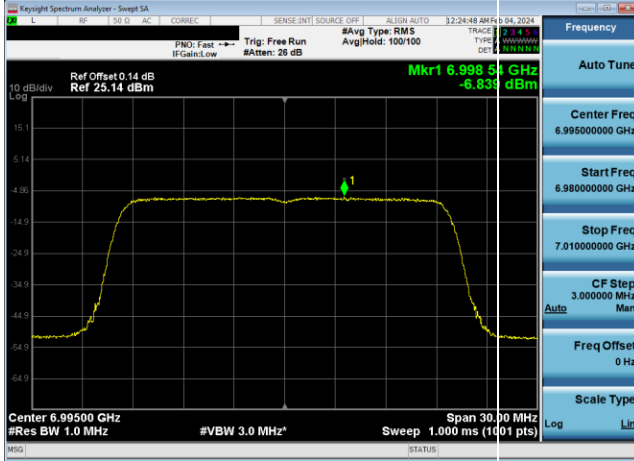


Plot 7-616. Power Spectral Density Plot SDM Diversity Antenna WF8 LPI (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS2)

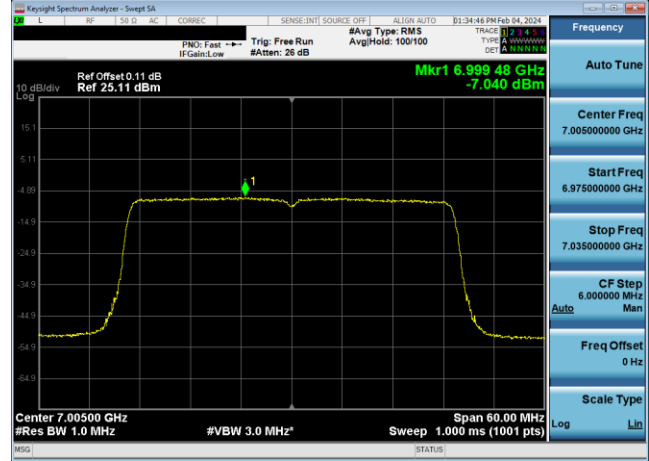


Plot 7-619. Power Spectral Density Plot SDM Diversity Antenna WF7 LPI (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS2)

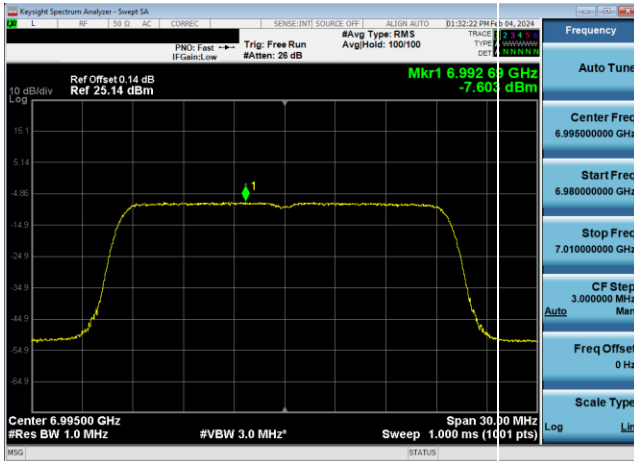
FCC ID: BCGA2925 IC: 579C-A2925		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-13-R1.BCG	Test Dates: 01/08/2024 - 04/05/2024	EUT Type: Tablet Device	Page 221 of 525



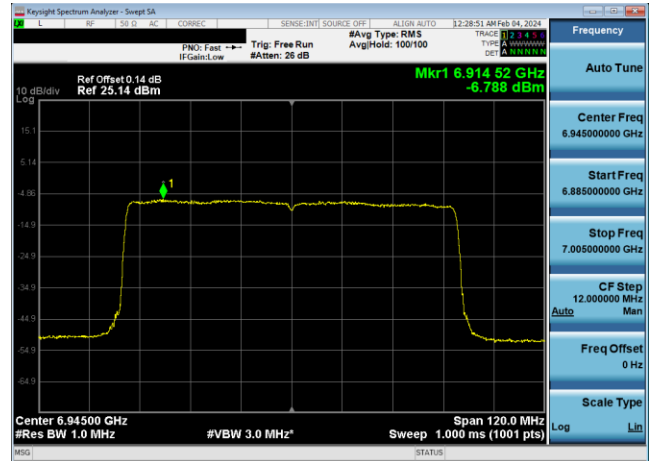
Plot 7-620. Power Spectral Density Plot SDM Diversity Antenna WF8 LPI (20MHz 802.11ax (UNII Band 8) – Ch. 209, MCS2)



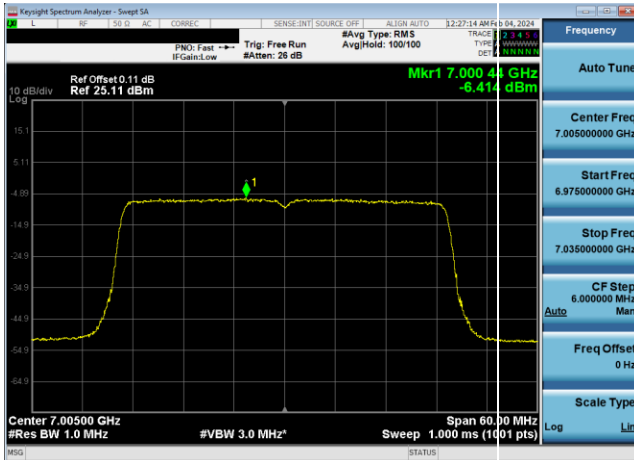
Plot 7-623. Power Spectral Density Plot SDM Diversity Antenna WF7 LPI (40MHz 802.11ax (UNII Band 8) – Ch. 211, MCS2)



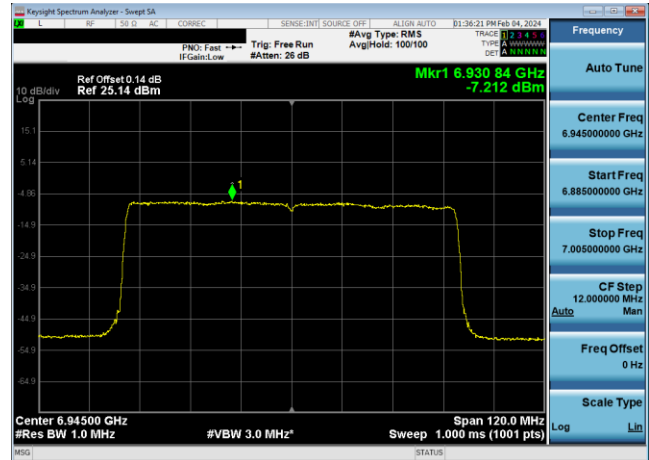
Plot 7-621. Power Spectral Density Plot SDM Diversity Antenna WF7 LPI (20MHz 802.11ax (UNII Band 8) – Ch. 209, MCS2)



Plot 7-624. Power Spectral Density Plot SDM Diversity Antenna WF8 LPI (80MHz 802.11ax (UNII Band 8) – Ch. 199, MCS2)



Plot 7-622. Power Spectral Density Plot SDM Diversity Antenna WF8 LPI (40MHz 802.11ax (UNII Band 8) – Ch. 211, MCS2)

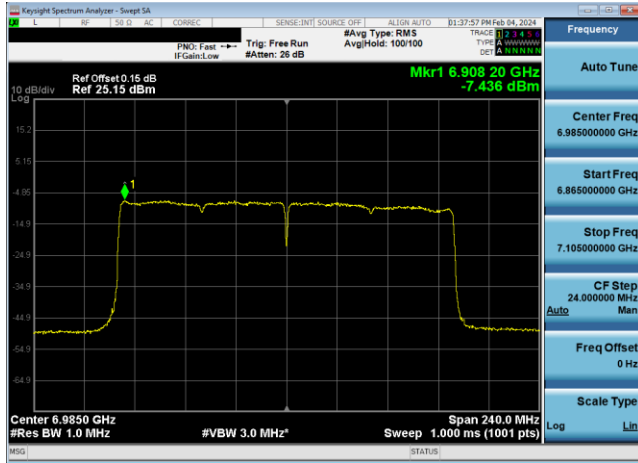


Plot 7-625. Power Spectral Density Plot SDM Diversity Antenna WF7 LPI (80MHz 802.11ax (UNII Band 8) – Ch. 199, MCS2)

FCC ID: BCGA2925 IC: 579C-A2925		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-13-R1.BCG	Test Dates: 01/08/2024 - 04/05/2024	EUT Type: Tablet Device	Page 222 of 525



Plot 7-626. Power Spectral Density Plot SDM Diversity Antenna WF8 LPI (160MHz 802.11ax (UNII Band 8) – Ch. 207, MCS2)



Plot 7-627. Power Spectral Density Plot SDM Diversity Antenna WF7 LPI (160MHz 802.11ax (UNII Band 8) – Ch. 207, MCS2)

FCC ID: BCGA2925 IC: 579C-A2925		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager	
Test Report S/N: 1C2311270069-13-R1.BCG		Test Dates: 01/08/2024 - 04/05/2024		EUT Type: Tablet Device	
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