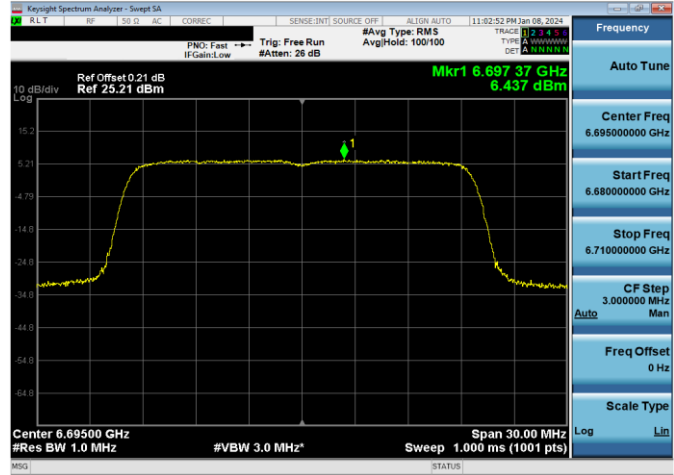
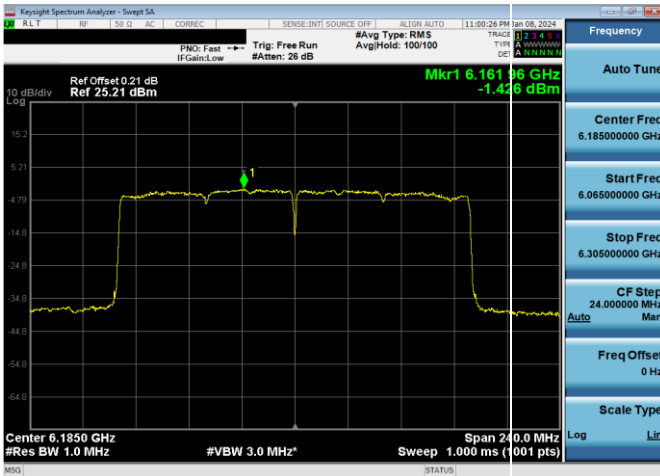


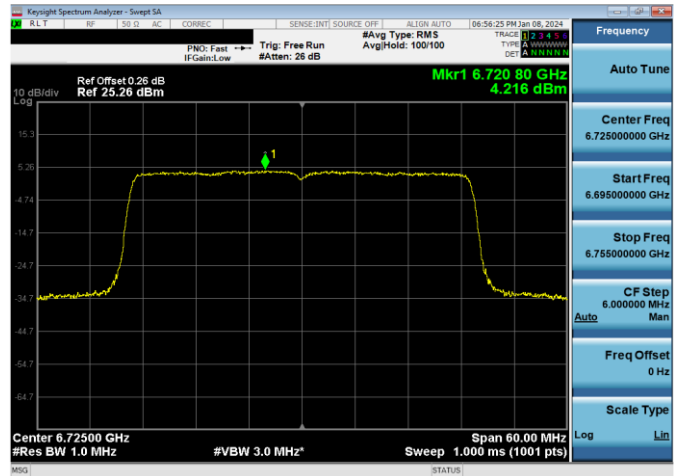
Plot 7-569. Power Spectral Density Plot CDD Primary Antenna 3c Standard Power (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS4)



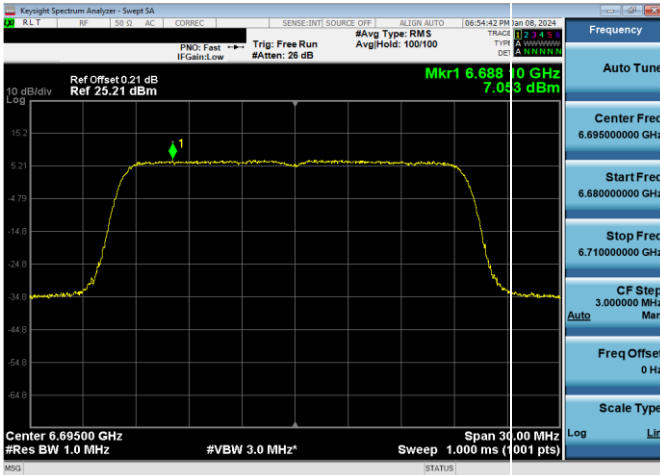
Plot 7-572. Power Spectral Density Plot SDM Primary Antenna 3a Standard Power (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS4)



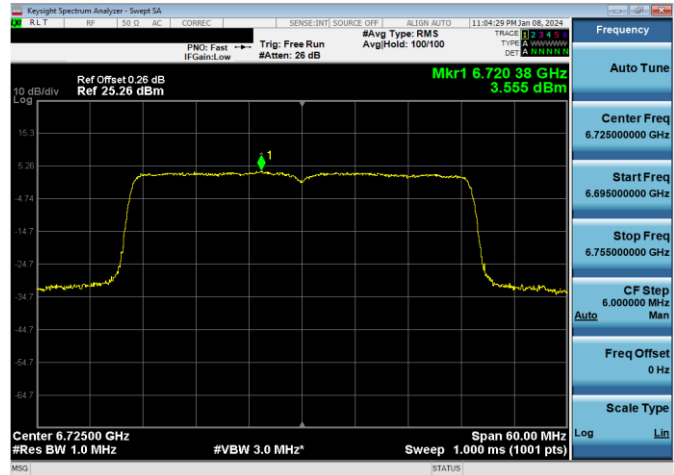
Plot 7-570. Power Spectral Density Plot CDD Primary Antenna 3a Standard Power (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS4)



Plot 7-573. Power Spectral Density Plot SDM Primary Antenna 3c Standard Power (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS4)

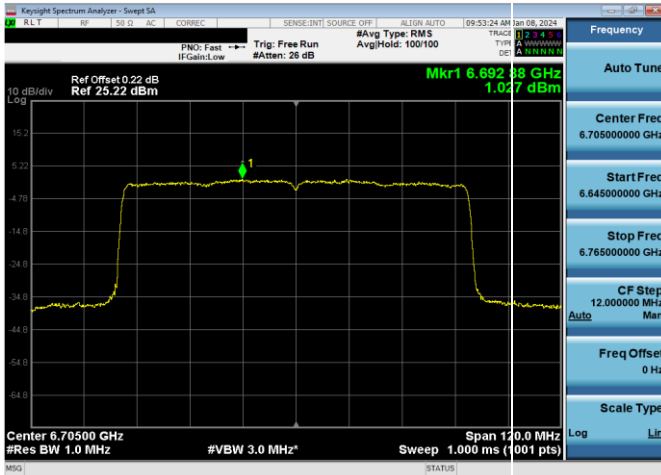


Plot 7-571. Power Spectral Density Plot SDM Primary Antenna 3c Standard Power (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS4)

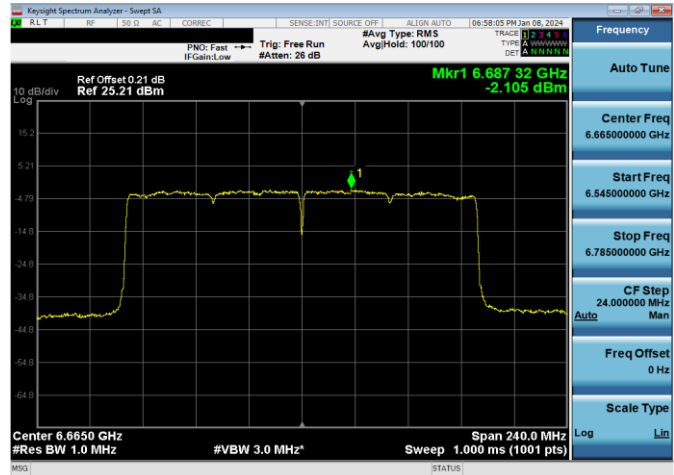


Plot 7-574. Power Spectral Density Plot SDM Primary Antenna 3a Standard Power (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS4)

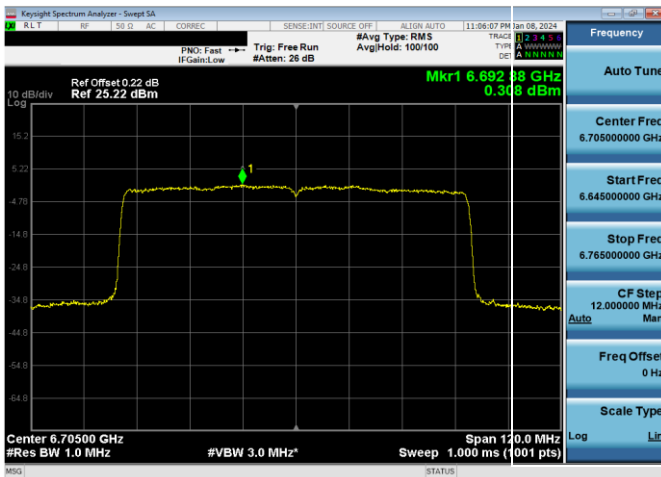
FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-26-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 198 of 523



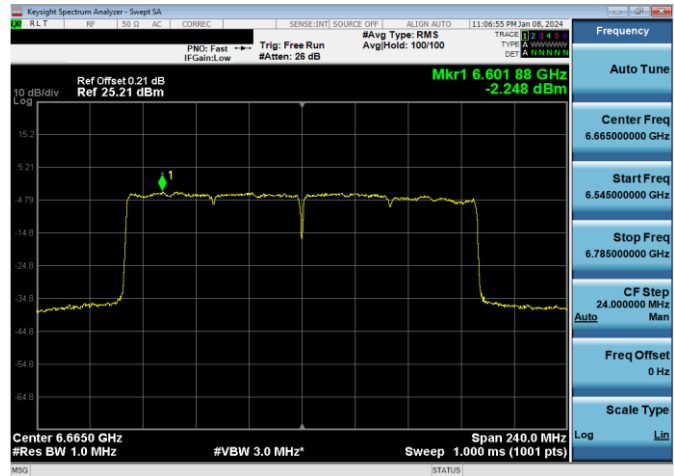
Plot 7-575. Power Spectral Density Plot SDM Primary Antenna 3c Standard Power (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS4)



Plot 7-577. Power Spectral Density Plot SDM Primary Antenna 3c Standard Power (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS4)



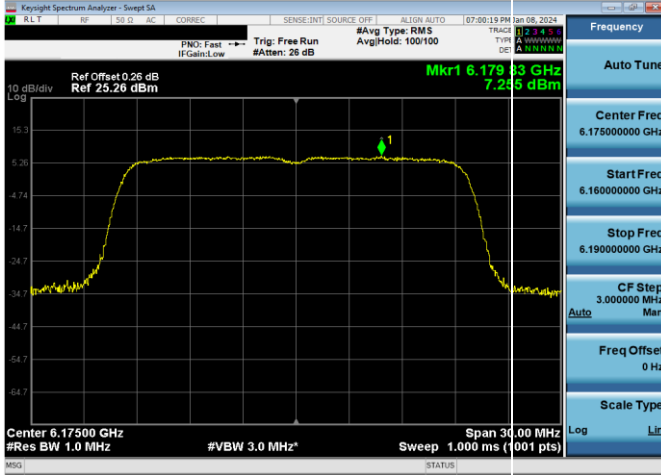
Plot 7-576. Power Spectral Density Plot SDM Primary Antenna 3a Standard Power (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS4)



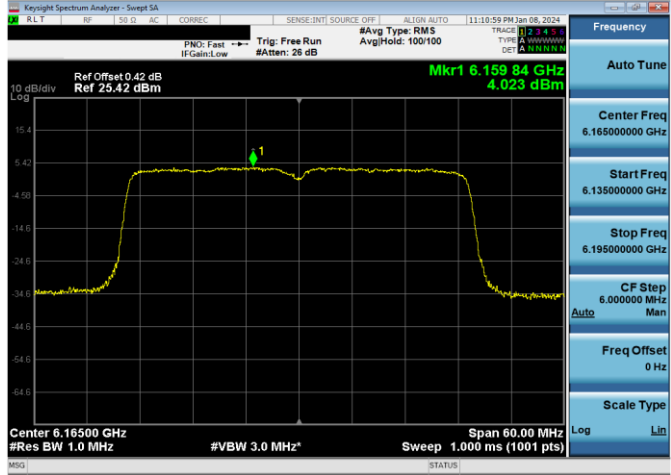
Plot 7-578. Power Spectral Density Plot SDM Primary Antenna 3a Standard Power (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS4)

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-26-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 199 of 523

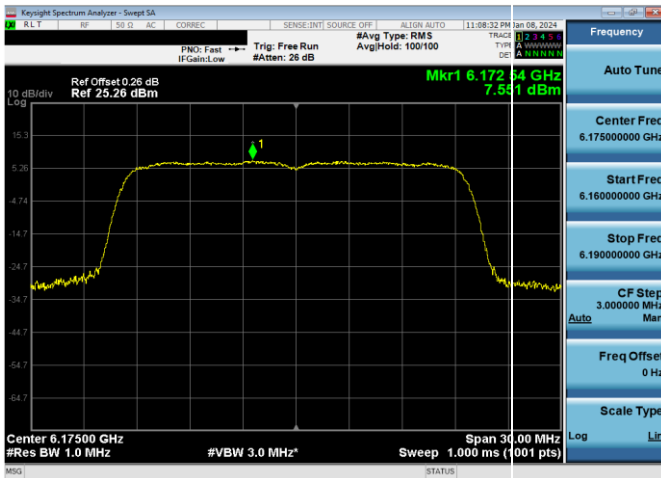
High Data Rate



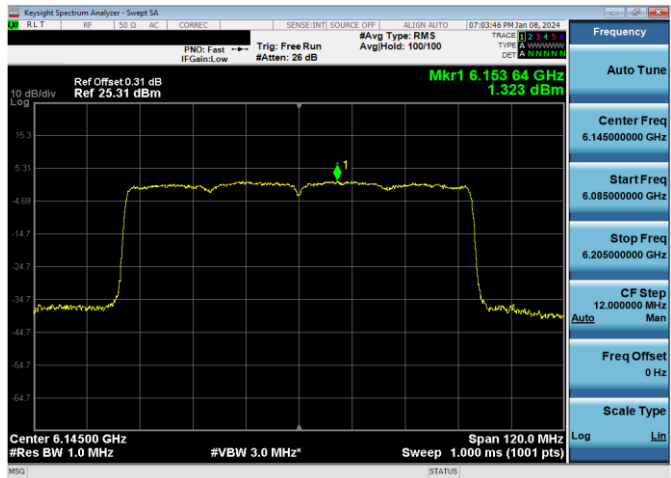
Plot 7-579. Power Spectral Density Plot CDD Primary Antenna 3c Standard Power (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS11)



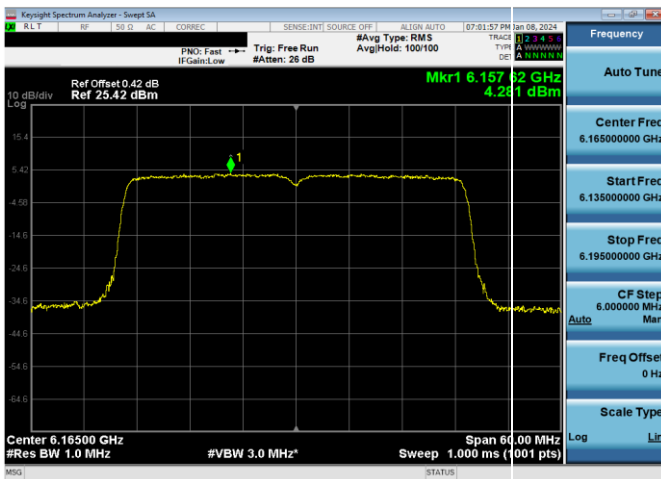
Plot 7-582. Power Spectral Density Plot CDD Primary Antenna 3a Standard Power (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS11)



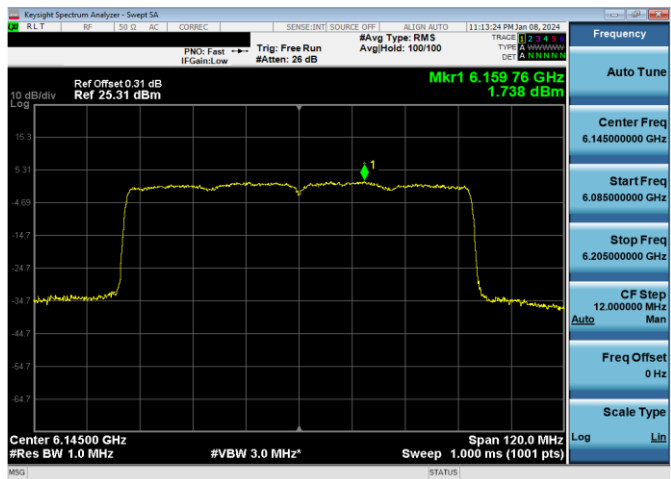
Plot 7-580. Power Spectral Density Plot CDD Primary Antenna 3a Standard Power (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS11)



Plot 7-583. Power Spectral Density Plot CDD Primary Antenna 3c Standard Power (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS11)

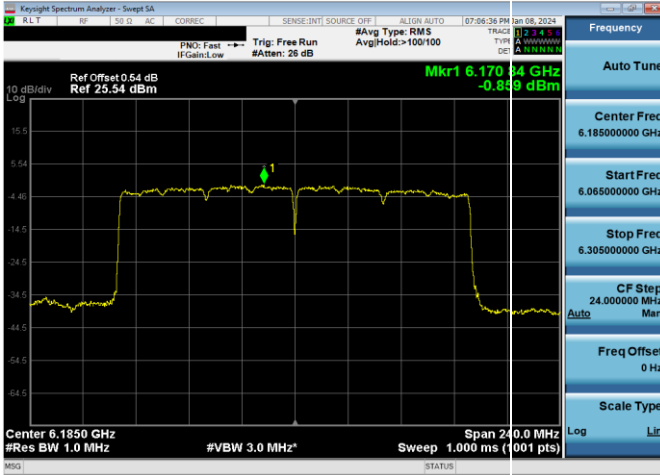


Plot 7-581. Power Spectral Density Plot CDD Primary Antenna 3c Standard Power (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS11)

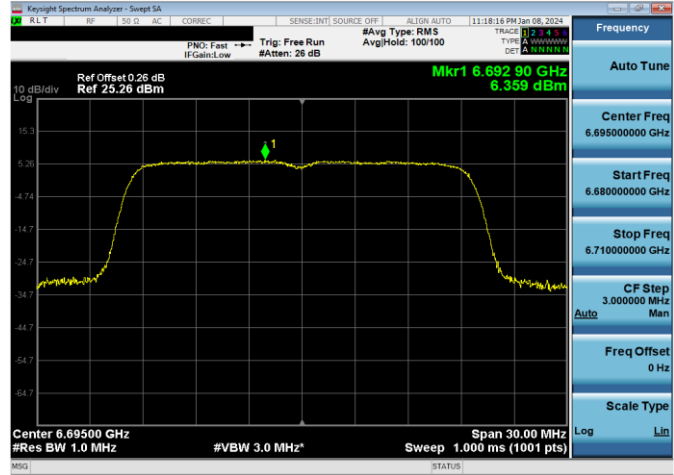


Plot 7-584. Power Spectral Density Plot CDD Primary Antenna 3a Standard Power (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS11)

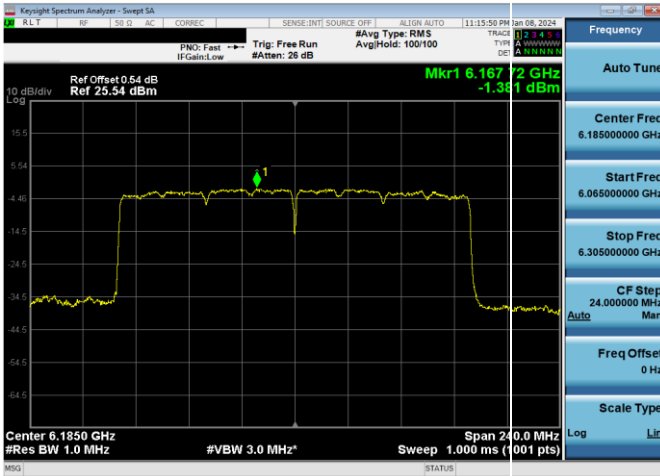
FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-26-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 200 of 523



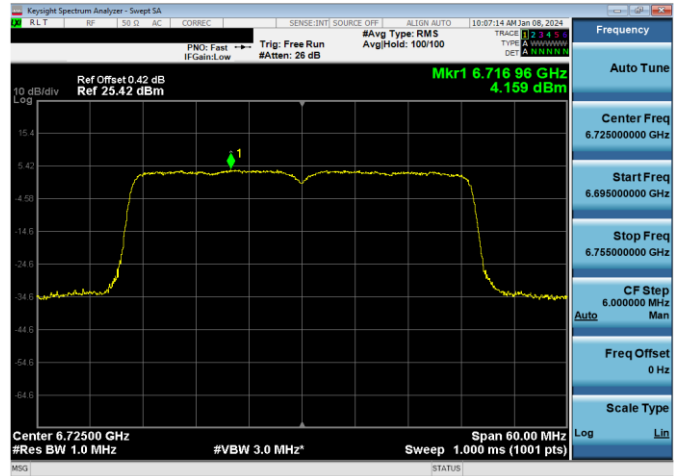
Plot 7-585. Power Spectral Density Plot CDD Primary Antenna 3c Standard Power (160MHz 802.11ax (UNII Band 5) - Ch. 47, MCS11)



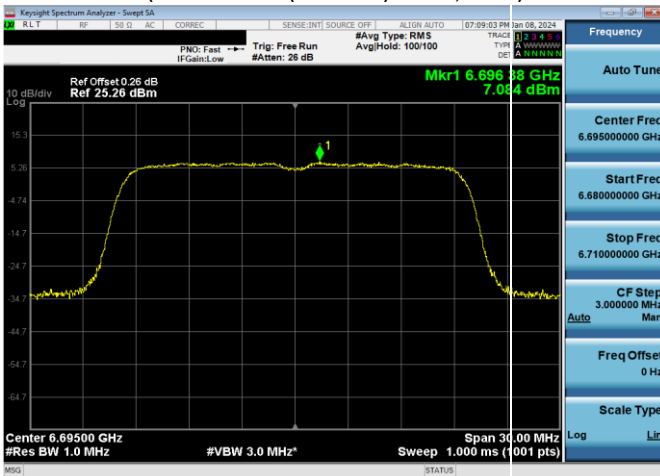
Plot 7-588. Power Spectral Density Plot SDM Primary Antenna 3a Standard Power (20MHz 802.11ax (UNII Band 7) - Ch. 149, MCS11)



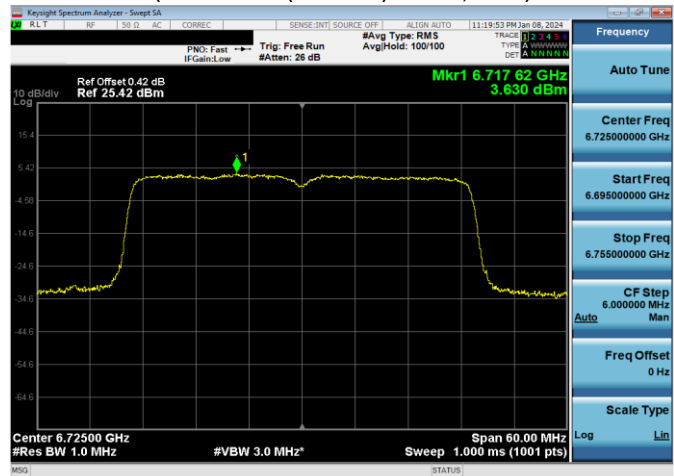
Plot 7-586. Power Spectral Density Plot CDD Primary Antenna 3a Standard Power (160MHz 802.11ax (UNII Band 5) - Ch. 47, MCS11)



Plot 7-589. Power Spectral Density Plot SDM Primary Antenna 3c Standard Power (40MHz 802.11ax (UNII Band 7) - Ch. 155, MCS11)

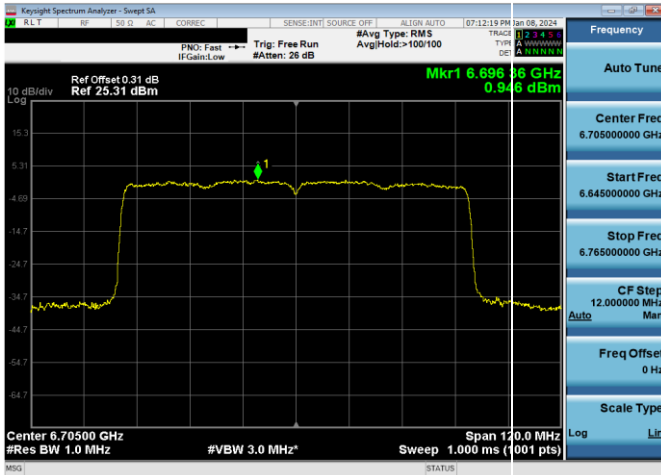


Plot 7-587. Power Spectral Density Plot SDM Primary Antenna 3c Standard Power (20MHz 802.11ax (UNII Band 7) - Ch. 149, MCS11)

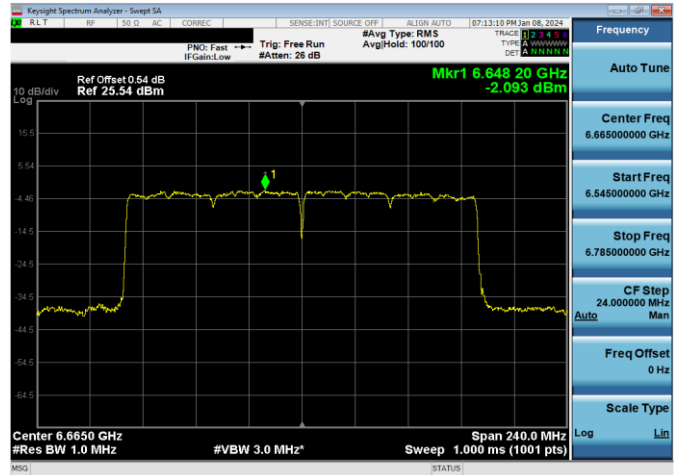


Plot 7-590. Power Spectral Density Plot SDM Primary Antenna 3a Standard Power (40MHz 802.11ax (UNII Band 7) - Ch. 155, MCS11)

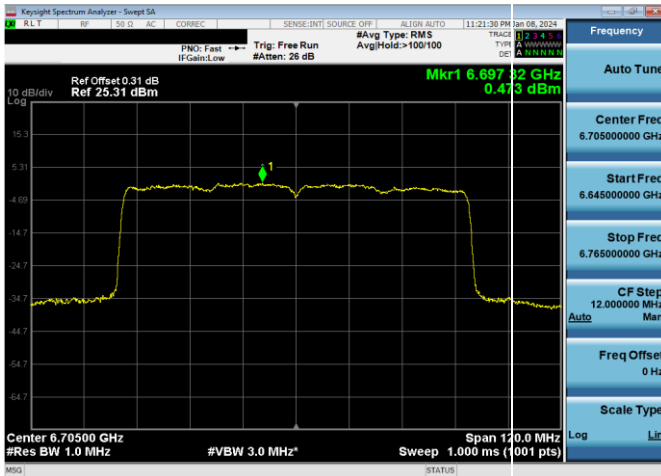
FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-26-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 201 of 523



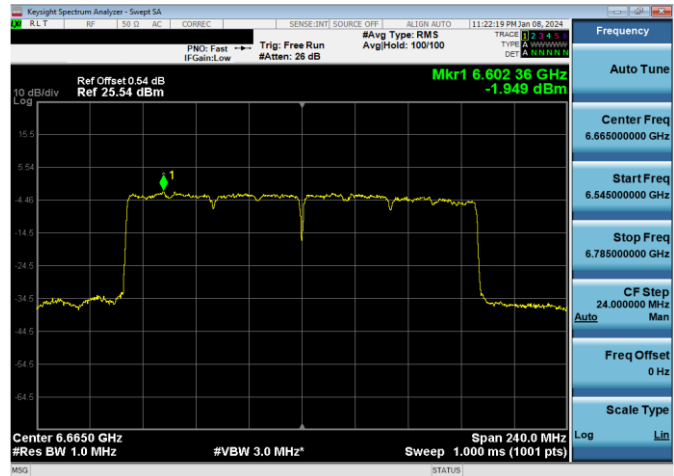
Plot 7-591. Power Spectral Density Plot SDM Primary Antenna 3c Standard Power (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS11)



Plot 7-593. Power Spectral Density Plot SDM Primary Antenna 3c Standard Power (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS11)



Plot 7-592. Power Spectral Density Plot SDM Primary Antenna 3a Standard Power (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS11)



Plot 7-594. Power Spectral Density Plot SDM Primary Antenna 3a Standard Power (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS11)

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-26-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 202 of 523

## 7.4.5 SDM/CDD Diversity Power Spectral Density Measurements

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [Mbps]	Antenna 3c Measured Power Density [dBm/MHz]	Antenna 1b Measured Power Density [dBm/MHz]	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)	SDM	48/51.6 (MCS2)	-8.13	-7.83	-4.97	0.05	-4.92	-1	-3.92
	6175	45	ax (20MHz)	SDM	48/51.6 (MCS2)	-7.64	-7.90	-4.76	0.05	-4.71	-1	-3.71
	6415	93	ax (20MHz)	SDM	48/51.6 (MCS2)	-8.08	-8.08	-5.07	0.05	-5.02	-1	-4.02
	5695	3	ax (40MHz)	SDM	98/103.2 (MCS2)	-8.27	-7.99	-5.11	0.05	-5.06	-1	-4.06
	6165	43	ax (40MHz)	SDM	98/103.2 (MCS2)	-7.60	-7.36	-4.47	0.05	-4.41	-1	-3.41
	6405	91	ax (40MHz)	SDM	98/103.2 (MCS2)	-7.37	-7.28	-4.31	0.05	-4.26	-1	-3.26
	5985	7	ax (80MHz)	SDM	204/216.2 (MCS2)	-7.79	-7.73	-4.75	0.05	-4.70	-1	-3.70
	6145	39	ax (80MHz)	SDM	204/216.2 (MCS2)	-7.42	-7.46	-4.43	0.05	-4.38	-1	-3.38
	6385	87	ax (80MHz)	SDM	204/216.2 (MCS2)	-7.57	-7.44	-4.49	0.05	-4.44	-1	-3.44
	6025	15	ax (160MHz)	SDM	367.5/432.4 (MCS2)	-8.32	-7.89	-5.09	0.05	-5.03	-1	-4.03
6185	47	ax (160MHz)	SDM	367.5/432.4 (MCS2)	-7.67	-7.23	-4.44	0.05	-4.38	-1	-3.38	
6345	79	ax (160MHz)	SDM	367.5/432.4 (MCS2)	-7.97	-7.71	-4.83	0.05	-4.77	-1	-3.77	
Band 6	6345	97	ax (20MHz)	SDM	48/51.6 (MCS2)	-7.75	-7.88	-4.80	-0.25	-5.05	-1	-4.05
	6475	105	ax (20MHz)	SDM	48/51.6 (MCS2)	-7.86	-7.54	-4.69	-0.25	-4.94	-1	-3.94
	6515	113	ax (20MHz)	SDM	48/51.6 (MCS2)	-7.63	-7.93	-4.77	-0.25	-5.02	-1	-4.02
	6445	99	ax (40MHz)	SDM	98/103.2 (MCS2)	-7.74	-7.66	-4.69	-0.25	-4.94	-1	-3.94
	6485	107	ax (40MHz)	SDM	98/103.2 (MCS2)	-7.61	-7.53	-4.56	-0.25	-4.81	-1	-3.81
	6525	115	ax (40MHz)	SDM	98/103.2 (MCS2)	-8.32	-7.80	-5.04	-0.25	-5.29	-1	-4.29
	6465	103	ax (80MHz)	SDM	204/216.2 (MCS2)	-7.60	-7.39	-4.48	-0.25	-4.73	-1	-3.73
	6505	111	ax (160MHz)	SDM	367.5/432.4 (MCS2)	-8.19	-7.70	-4.93	-0.25	-5.18	-1	-4.18
	6535	117	ax (20MHz)	SDM	48/51.6 (MCS2)	-7.69	-8.72	-5.17	-0.27	-5.43	-1	-4.43
	6695	149	ax (20MHz)	SDM	48/51.6 (MCS2)	-8.50	-8.57	-5.52	-0.27	-5.79	-1	-4.79
Band 7	6875	185	ax (20MHz)	SDM	48/51.6 (MCS2)	-8.85	-8.78	-5.81	-0.27	-6.07	-1	-5.07
	6565	123	ax (40MHz)	SDM	98/103.2 (MCS2)	-8.21	-8.01	-5.10	-0.27	-5.36	-1	-4.36
	6725	155	ax (40MHz)	SDM	98/103.2 (MCS2)	-7.84	-7.99	-4.91	-0.27	-5.17	-1	-4.17
	6885	179	ax (40MHz)	SDM	98/103.2 (MCS2)	-7.96	-8.04	-4.99	-0.27	-5.25	-1	-4.25
	6545	119	ax (80MHz)	SDM	204/216.2 (MCS2)	-8.42	-8.33	-5.37	-0.27	-5.63	-1	-4.63
	6705	151	ax (80MHz)	SDM	204/216.2 (MCS2)	-8.65	-8.35	-5.49	-0.27	-5.75	-1	-4.75
	6865	183	ax (80MHz)	SDM	204/216.2 (MCS2)	-7.95	-8.00	-4.96	-0.27	-5.23	-1	-4.23
	6665	143	ax (160MHz)	SDM	367.5/432.4 (MCS2)	-8.99	-8.59	-5.77	-0.27	-6.04	-1	-5.04
	6825	175	ax (160MHz)	SDM	367.5/432.4 (MCS2)	-8.46	-8.35	-5.39	-0.27	-5.66	-1	-4.66
	6895	189	ax (20MHz)	SDM	48/51.6 (MCS2)	-8.87	-8.88	-5.86	-2.04	-7.90	-1	-6.90
Band 8	6995	209	ax (20MHz)	SDM	48/51.6 (MCS2)	-8.77	-8.79	-5.77	-2.04	-7.80	-1	-6.80
	7115	233	ax (20MHz)	SDM	48/51.6 (MCS2)	-8.49	-8.68	-5.57	-2.04	-7.61	-1	-6.61
	6925	187	ax (40MHz)	SDM	98/103.2 (MCS2)	-7.94	-8.12	-5.02	-2.04	-7.06	-1	-6.06
	7005	211	ax (40MHz)	SDM	98/103.2 (MCS2)	-7.84	-8.22	-5.02	-2.04	-7.06	-1	-6.06
	7085	227	ax (40MHz)	SDM	98/103.2 (MCS2)	-7.92	-7.94	-4.92	-2.04	-6.96	-1	-5.96
	6945	199	ax (80MHz)	SDM	204/216.2 (MCS2)	-8.52	-8.79	-5.64	-2.04	-7.68	-1	-6.68
	7025	215	ax (80MHz)	SDM	204/216.2 (MCS2)	-8.30	-8.79	-5.53	-2.04	-7.57	-1	-6.57
	6985	207	ax (160MHz)	SDM	367.5/432.4 (MCS2)	-8.61	-8.66	-5.62	-2.04	-7.66	-1	-6.66

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

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-26-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 203 of 523

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [Mbps]	Antenna 3c Measured Power Density [dBm/MHz]	Antenna 1b Measured Power Density [dBm/MHz]	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)	SDM	98/103.2 (MCS4)	-7.95	-7.91	-4.92	0.05	-4.87	-1	-3.87
	6175	45	ax (20MHz)	SDM	98/103.2 (MCS4)	-7.60	-7.81	-4.69	0.05	-4.64	-1	-3.64
	6415	93	ax (20MHz)	SDM	98/103.2 (MCS4)	-7.82	-7.42	-4.60	0.05	-4.55	-1	-3.55
	5695	3	ax (40MHz)	SDM	196/206.5 (MCS4)	-7.99	-7.90	-4.93	0.05	-4.88	-1	-3.88
	6165	43	ax (40MHz)	SDM	196/206.5 (MCS4)	-7.47	-7.50	-4.47	0.05	-4.42	-1	-3.42
	6405	91	ax (40MHz)	SDM	196/206.5 (MCS4)	-7.36	-7.15	-4.25	0.05	-4.19	-1	-3.19
	5985	7	ax (80MHz)	SDM	408/432.4 (MCS4)	-7.59	-7.28	-4.42	0.05	-4.37	-1	-3.37
	6145	39	ax (80MHz)	SDM	408/432.4 (MCS4)	-7.69	-7.32	-4.49	0.05	-4.44	-1	-3.44
	6385	87	ax (80MHz)	SDM	408/432.4 (MCS4)	-7.42	-7.20	-4.30	0.05	-4.25	-1	-3.25
	6025	15	ax (160MHz)	SDM	735/864.7 (MCS4)	-7.94	-7.91	-4.91	0.05	-4.86	-1	-3.86
	6185	47	ax (160MHz)	SDM	735/864.7 (MCS4)	-7.36	-7.54	-4.44	0.05	-4.38	-1	-3.38
	6345	79	ax (160MHz)	SDM	735/864.7 (MCS4)	-8.14	-7.32	-4.70	0.05	-4.65	-1	-3.65
Band 6	6345	97	ax (20MHz)	SDM	98/103.2 (MCS4)	-7.67	-7.53	-4.59	-0.25	-4.84	-1	-3.84
	6475	105	ax (20MHz)	SDM	98/103.2 (MCS4)	-7.75	-7.67	-4.70	-0.25	-4.95	-1	-3.95
	6515	113	ax (20MHz)	SDM	98/103.2 (MCS4)	-7.56	-7.74	-4.63	-0.25	-4.88	-1	-3.88
	6445	99	ax (40MHz)	SDM	196/206.5 (MCS4)	-7.37	-7.48	-4.42	-0.25	-4.67	-1	-3.67
	6485	107	ax (40MHz)	SDM	196/206.5 (MCS4)	-7.27	-7.31	-4.28	-0.25	-4.53	-1	-3.53
	6525	115	ax (40MHz)	SDM	196/206.5 (MCS4)	-8.01	-8.06	-5.02	-0.25	-5.27	-1	-4.27
	6465	103	ax (80MHz)	SDM	408/432.4 (MCS4)	-7.38	-7.41	-4.39	-0.25	-4.64	-1	-3.64
	6505	111	ax (160MHz)	SDM	735/864.7 (MCS4)	-8.19	-8.16	-5.16	-0.25	-5.41	-1	-4.41
Band 7	6535	117	ax (20MHz)	SDM	98/103.2 (MCS4)	-7.64	-8.69	-5.12	-0.27	-5.39	-1	-4.39
	6695	149	ax (20MHz)	SDM	98/103.2 (MCS4)	-8.32	-8.41	-5.35	-0.27	-5.62	-1	-4.62
	6875	185	ax (20MHz)	SDM	98/103.2 (MCS4)	-8.68	-8.48	-5.57	-0.27	-5.84	-1	-4.84
	6565	123	ax (40MHz)	SDM	196/206.5 (MCS4)	-8.11	-8.38	-5.23	-0.27	-5.50	-1	-4.50
	6725	155	ax (40MHz)	SDM	196/206.5 (MCS4)	-8.09	-7.97	-5.02	-0.27	-5.28	-1	-4.28
	6885	179	ax (40MHz)	SDM	196/206.5 (MCS4)	-7.98	-7.93	-4.94	-0.27	-5.21	-1	-4.21
	6545	119	ax (80MHz)	SDM	408/432.4 (MCS4)	-8.42	-8.14	-5.27	-0.27	-5.54	-1	-4.54
	6705	151	ax (80MHz)	SDM	408/432.4 (MCS4)	-8.43	-8.16	-5.28	-0.27	-5.55	-1	-4.55
	6865	183	ax (80MHz)	SDM	408/432.4 (MCS4)	-8.43	-8.12	-5.27	-0.27	-5.53	-1	-4.53
	6665	143	ax (160MHz)	SDM	735/864.7 (MCS4)	-9.08	-8.55	-5.80	-0.27	-6.06	-1	-5.06
	6825	175	ax (160MHz)	SDM	735/864.7 (MCS4)	-8.22	-8.10	-5.15	-0.27	-5.42	-1	-4.42
	Band 8	6895	189	ax (20MHz)	SDM	98/103.2 (MCS4)	-8.79	-8.45	-5.60	-2.04	-7.64	-1
6995		209	ax (20MHz)	SDM	98/103.2 (MCS4)	-8.50	-8.51	-5.50	-2.04	-7.53	-1	-6.53
7115		233	ax (20MHz)	SDM	98/103.2 (MCS4)	-8.45	-8.60	-5.51	-2.04	-7.55	-1	-6.55
6925		187	ax (40MHz)	SDM	196/206.5 (MCS4)	-7.79	-7.91	-4.84	-2.04	-6.88	-1	-5.88
7005		211	ax (40MHz)	SDM	196/206.5 (MCS4)	-7.61	-7.94	-4.76	-2.04	-6.80	-1	-5.80
7085		227	ax (40MHz)	SDM	196/206.5 (MCS4)	-7.76	-7.52	-4.63	-2.04	-6.66	-1	-5.66
6945		199	ax (80MHz)	SDM	408/432.4 (MCS4)	-8.45	-8.71	-5.57	-2.04	-7.61	-1	-6.61
7025		215	ax (80MHz)	SDM	408/432.4 (MCS4)	-8.17	-8.56	-5.35	-2.04	-7.39	-1	-6.39
6985	207	ax (160MHz)	SDM	735/864.7 (MCS4)	-8.21	-8.39	-5.29	-2.04	-7.32	-1	-6.32	

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

FCC ID: BCGA2903 IC: 579C-A2903		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2311270064-26-R1.BCG	<b>Test Dates:</b> 11/28/2023 - 04/04/2024	<b>EUT Type:</b> Tablet Device	Page 204 of 523

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [Mbps]	Antenna 3c Measured Power Density [dBm/MHz]	Antenna 1b Measured Power Density [dBm/MHz]	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)	SDM	270/286.8 (MCS11)	-8.19	-7.90	-5.03	0.05	-4.98	-1	-3.98
	6175	45	ax (20MHz)	SDM	270/286.8 (MCS11)	-7.45	-7.59	-4.51	0.05	-4.46	-1	-3.46
	6415	93	ax (20MHz)	SDM	270/286.8 (MCS11)	-7.56	-7.47	-4.51	0.05	-4.46	-1	-3.46
	5695	3	ax (40MHz)	SDM	540/573.5 (MCS11)	-8.00	-7.75	-4.86	0.05	-4.81	-1	-3.81
	6165	43	ax (40MHz)	SDM	540/573.5 (MCS11)	-7.55	-6.99	-4.25	0.05	-4.20	-1	-3.20
	6405	91	ax (40MHz)	SDM	540/573.5 (MCS11)	-7.43	-7.31	-4.36	0.05	-4.31	-1	-3.31
	5985	7	ax (80MHz)	SDM	1134/1201 (MCS11)	-7.56	-7.75	-4.64	0.05	-4.59	-1	-3.59
	6145	39	ax (80MHz)	SDM	1134/1201 (MCS11)	-7.58	-7.25	-4.40	0.05	-4.35	-1	-3.35
	6385	87	ax (80MHz)	SDM	1134/1201 (MCS11)	-7.35	-7.52	-4.42	0.05	-4.37	-1	-3.37
	6025	15	ax (160MHz)	SDM	2041.7/2402 (MCS11)	-7.66	-7.56	-4.60	0.05	-4.55	-1	-3.55
6185	47	ax (160MHz)	SDM	2041.7/2402 (MCS11)	-7.46	-7.13	-4.28	0.05	-4.23	-1	-3.23	
6345	79	ax (160MHz)	SDM	2041.7/2402 (MCS11)	-7.95	-7.41	-4.66	0.05	-4.61	-1	-3.61	
Band 6	6345	97	ax (20MHz)	SDM	270/286.8 (MCS11)	-7.69	-7.55	-4.61	-0.25	-4.86	-1	-3.86
	6475	105	ax (20MHz)	SDM	270/286.8 (MCS11)	-7.73	-7.39	-4.55	-0.25	-4.80	-1	-3.80
	6515	113	ax (20MHz)	SDM	270/286.8 (MCS11)	-7.82	-7.08	-4.43	-0.25	-4.68	-1	-3.68
	6445	99	ax (40MHz)	SDM	540/573.5 (MCS11)	-7.53	-7.17	-4.34	-0.25	-4.59	-1	-3.59
	6485	107	ax (40MHz)	SDM	540/573.5 (MCS11)	-7.47	-7.07	-4.25	-0.25	-4.50	-1	-3.50
	6525	115	ax (40MHz)	SDM	540/573.5 (MCS11)	-8.26	-7.74	-4.99	-0.25	-5.24	-1	-4.24
	6465	103	ax (80MHz)	SDM	1134/1201 (MCS11)	-7.48	-7.58	-4.52	-0.25	-4.77	-1	-3.77
6505	111	ax (160MHz)	SDM	2041.7/2402 (MCS11)	-8.38	-8.15	-5.25	-0.25	-5.50	-1	-4.50	
Band 7	6535	117	ax (20MHz)	SDM	270/286.8 (MCS11)	-8.48	-8.69	-5.57	-0.27	-5.84	-1	-4.84
	6695	149	ax (20MHz)	SDM	270/286.8 (MCS11)	-8.60	-8.23	-5.40	-0.27	-5.66	-1	-4.66
	6875	185	ax (20MHz)	SDM	270/286.8 (MCS11)	-8.76	-8.31	-5.52	-0.27	-5.79	-1	-4.79
	6565	123	ax (40MHz)	SDM	540/573.5 (MCS11)	-8.20	-8.27	-5.22	-0.27	-5.49	-1	-4.49
	6725	155	ax (40MHz)	SDM	540/573.5 (MCS11)	-7.64	-7.53	-4.57	-0.27	-4.84	-1	-3.84
	6885	179	ax (40MHz)	SDM	540/573.5 (MCS11)	-7.75	-8.10	-4.91	-0.27	-5.18	-1	-4.18
	6545	119	ax (80MHz)	SDM	1134/1201 (MCS11)	-8.12	-8.15	-5.12	-0.27	-5.39	-1	-4.39
	6705	151	ax (80MHz)	SDM	1134/1201 (MCS11)	-8.24	-8.28	-5.25	-0.27	-5.52	-1	-4.52
	6865	183	ax (80MHz)	SDM	1134/1201 (MCS11)	-7.91	-8.04	-4.96	-0.27	-5.23	-1	-4.23
	6665	143	ax (160MHz)	SDM	2041.7/2402 (MCS11)	-8.92	-8.37	-5.63	-0.27	-5.89	-1	-4.89
6825	175	ax (160MHz)	SDM	2041.7/2402 (MCS11)	-8.24	-8.02	-5.11	-0.27	-5.38	-1	-4.38	
Band 8	6895	189	ax (20MHz)	SDM	270/286.8 (MCS11)	-8.51	-8.43	-5.46	-2.04	-7.50	-1	-6.50
	6995	209	ax (20MHz)	SDM	270/286.8 (MCS11)	-8.32	-8.38	-5.33	-2.04	-7.37	-1	-6.37
	7115	233	ax (20MHz)	SDM	270/286.8 (MCS11)	-8.66	-8.46	-5.55	-2.04	-7.58	-1	-6.58
	6925	187	ax (40MHz)	SDM	540/573.5 (MCS11)	-7.90	-7.84	-4.86	-2.04	-6.89	-1	-5.89
	7005	211	ax (40MHz)	SDM	540/573.5 (MCS11)	-7.50	-7.96	-4.71	-2.04	-6.75	-1	-5.75
	7085	227	ax (40MHz)	SDM	540/573.5 (MCS11)	-7.34	-7.34	-4.33	-2.04	-6.37	-1	-5.37
	6945	199	ax (80MHz)	SDM	1134/1201 (MCS11)	-8.27	-8.49	-5.36	-2.04	-7.40	-1	-6.40
	7025	215	ax (80MHz)	SDM	1134/1201 (MCS11)	-8.35	-8.63	-5.48	-2.04	-7.52	-1	-6.52
6985	207	ax (160MHz)	SDM	2041.7/2402 (MCS11)	-8.41	-8.23	-5.31	-2.04	-7.35	-1	-6.35	

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

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [Mbps]	Antenna 3c Measured Power Density [dBm/MHz]	Antenna 1b Measured Power Density [dBm/MHz]	Summed 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)	CDD	48/51.6 (MCS2)	7.19	5.97	9.63	3.01	12.65	17	-4.35
	6175	45	ax (20MHz)	CDD	48/51.6 (MCS2)	7.29	6.79	10.06	3.01	13.07	17	-3.93
	6415	93	ax (20MHz)	CDD	48/51.6 (MCS2)	7.47	7.47	10.48	3.01	13.49	17	-3.51
	5965	3	ax (40MHz)	CDD	98/103.2 (MCS2)	4.30	3.29	6.83	3.01	9.85	17	-7.15
	6165	43	ax (40MHz)	CDD	98/103.2 (MCS2)	4.42	3.87	7.16	3.01	10.18	17	-6.82
	6405	91	ax (40MHz)	CDD	98/103.2 (MCS2)	4.47	4.35	7.42	3.01	10.43	17	-6.57
	5985	7	ax (80MHz)	CDD	204/216.2 (MCS2)	1.25	0.27	3.80	3.01	6.81	17	-10.19
	6145	39	ax (80MHz)	CDD	204/216.2 (MCS2)	1.38	1.24	4.32	3.01	7.33	17	-9.67
	6385	87	ax (80MHz)	CDD	204/216.2 (MCS2)	-1.43	0.88	2.89	3.01	5.90	17	-11.10
	6025	15	ax (160MHz)	CDD	367.5/432.4 (MCS2)	-1.53	-2.52	1.01	3.01	4.02	17	-12.98
6185	47	ax (160MHz)	CDD	367.5/432.4 (MCS2)	-1.40	-2.07	1.29	3.01	4.30	17	-12.70	
6345	79	ax (160MHz)	CDD	367.5/432.4 (MCS2)	-1.63	-1.80	1.30	3.01	4.31	17	-12.69	
Band 7	6535	117	ax (20MHz)	SDM	48/51.6 (MCS2)	6.99	5.94	9.51	-0.27	9.24	17	-7.76
	6695	149	ax (20MHz)	SDM	48/51.6 (MCS2)	6.77	5.98	9.41	-0.27	9.14	17	-7.86
	6875	181	ax (20MHz)	SDM	48/51.6 (MCS2)	6.39	6.15	9.28	-0.27	9.02	17	-7.98
	6565	123	ax (40MHz)	SDM	98/103.2 (MCS2)	3.85	3.13	6.51	-0.27	6.25	17	-10.75
	6725	155	ax (40MHz)	SDM	98/103.2 (MCS2)	3.92	2.53	6.29	-0.27	6.02	17	-10.98
	6845	179	ax (40MHz)	SDM	98/103.2 (MCS2)	0.98	2.68	4.93	-0.27	4.66	17	-12.34
	6545	135	ax (80MHz)	SDM	204/216.2 (MCS2)	1.04	0.67	3.87	-0.27	3.60	17	-13.40
	6705	151	ax (80MHz)	SDM	204/216.2 (MCS2)	-2.16	-0.08	2.02	-0.27	1.75	17	-15.25
	6865	167	ax (80MHz)	SDM	204/216.2 (MCS2)	1.69	1.08	4.41	-0.27	4.14	17	-12.86
	6665	143	ax (160MHz)	SDM	367.5/432.4 (MCS2)	-2.23	-2.64	0.58	-0.27	0.31	17	-16.69

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

FCC ID: BCGA2903 IC: 579C-A2903		<b>MEASUREMENT REPORT (CERTIFICATION)</b>		Approved by: Technical Manager
Test Report S/N: 1C2311270064-26-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 205 of 523	



	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [Mbps]	Antenna 3c Measured Power Density [dBm/MHz]	Antenna 1b Measured Power Density [dBm/MHz]	Summed 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)	CDD	98/103.2 (MCS4)	6.99	6.00	9.53	3.01	12.54	17	-4.46
	6175	45	ax (20MHz)	CDD	98/103.2 (MCS4)	7.30	7.06	10.19	3.01	13.21	17	-3.79
	6415	93	ax (20MHz)	CDD	98/103.2 (MCS4)	4.41	7.38	9.15	3.01	12.17	17	-4.83
	5965	3	ax (40MHz)	CDD	196/206.5 (MCS4)	4.58	3.59	7.13	3.01	10.14	17	-6.86
	6165	43	ax (40MHz)	CDD	196/206.5 (MCS4)	4.76	3.88	7.36	3.01	10.37	17	-6.63
	6405	91	ax (40MHz)	CDD	196/206.5 (MCS4)	1.52	4.59	6.33	3.01	9.34	17	-7.66
	5985	7	ax (80MHz)	CDD	408/432.4 (MCS4)	1.26	0.46	3.89	3.01	6.90	17	-10.10
	6145	39	ax (80MHz)	CDD	408/432.4 (MCS4)	1.52	0.93	4.25	3.01	7.26	17	-9.74
	6385	87	ax (80MHz)	CDD	408/432.4 (MCS4)	-1.42	1.10	3.03	3.01	6.04	17	-10.96
	6025	15	ax (160MHz)	CDD	735/864.7 (MCS4)	-1.16	-2.57	1.20	3.01	4.21	17	-12.79
	6185	47	ax (160MHz)	CDD	735/864.7 (MCS4)	-0.92	-1.80	1.67	3.01	4.68	17	-12.32
	6345	79	ax (160MHz)	CDD	735/864.7 (MCS4)	-1.32	-1.68	1.52	3.01	4.53	17	-12.47
Band 7	6535	117	ax (20MHz)	SDM	98/103.2 (MCS4)	6.66	5.81	9.27	-0.27	9.00	17	-8.00
	6695	149	ax (20MHz)	SDM	98/103.2 (MCS4)	7.05	5.65	9.42	-0.27	9.15	17	-7.85
	6875	181	ax (20MHz)	SDM	98/103.2 (MCS4)	6.46	6.47	9.47	-0.27	9.21	17	-7.79
	6565	123	ax (40MHz)	SDM	196/206.5 (MCS4)	4.18	3.60	6.91	-0.27	6.65	17	-10.35
	6725	155	ax (40MHz)	SDM	196/206.5 (MCS4)	4.22	2.72	6.54	-0.27	6.28	17	-10.72
	6845	179	ax (40MHz)	SDM	196/206.5 (MCS4)	4.01	2.61	6.37	-0.27	6.11	17	-10.89
	6545	135	ax (80MHz)	SDM	408/432.4 (MCS4)	1.32	0.60	3.98	-0.27	3.72	17	-13.28
	6705	151	ax (80MHz)	SDM	408/432.4 (MCS4)	-2.11	-0.26	1.93	-0.27	1.66	17	-15.34
	6865	167	ax (80MHz)	SDM	408/432.4 (MCS4)	1.64	1.05	4.37	-0.27	4.10	17	-12.90
	6665	143	ax (160MHz)	SDM	735/864.7 (MCS4)	6.87	-2.59	7.33	-0.27	7.07	17	-9.93

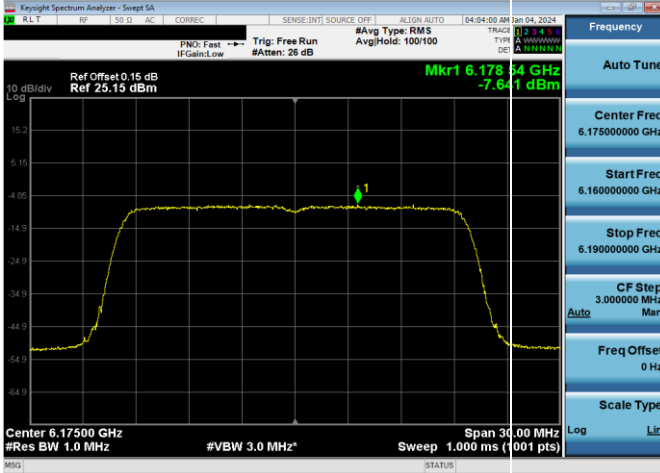
**Table 7-159. Power Spectral Density Measurements CDD/SDM Diversity Standard Power (Mid Data Rate)**

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [Mbps]	Antenna 3c Measured Power Density [dBm/MHz]	Antenna 1b Measured Power Density [dBm/MHz]	Summed 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)	CDD	270/286.8 (MCS11)	6.88	5.82	9.39	3.01	12.40	17	-4.60
	6175	45	ax (20MHz)	CDD	270/286.8 (MCS11)	7.26	6.85	10.07	3.01	13.08	17	-3.92
	6415	93	ax (20MHz)	CDD	270/286.8 (MCS11)	7.07	7.17	10.13	3.01	13.14	17	-3.86
	5965	3	ax (40MHz)	CDD	540/573.5 (MCS11)	4.28	3.65	6.99	3.01	10.00	17	-7.00
	6165	43	ax (40MHz)	CDD	540/573.5 (MCS11)	4.72	3.68	7.24	3.01	10.26	17	-6.74
	6405	91	ax (40MHz)	CDD	540/573.5 (MCS11)	1.36	4.67	6.33	3.01	9.34	17	-7.66
	5985	7	ax (80MHz)	CDD	1134/1201 (MCS11)	1.32	0.38	3.89	3.01	6.90	17	-10.10
	6145	39	ax (80MHz)	CDD	1134/1201 (MCS11)	1.48	0.87	4.19	3.01	7.21	17	-9.79
	6385	87	ax (80MHz)	CDD	1134/1201 (MCS11)	-1.37	0.92	2.93	3.01	5.94	17	-11.06
	6025	15	ax (160MHz)	CDD	2041.7/2402 (MCS11)	-1.30	-2.60	1.11	3.01	4.12	17	-12.88
	6185	47	ax (160MHz)	CDD	2041.7/2402 (MCS11)	-0.86	-1.68	1.76	3.01	4.77	17	-12.23
	6345	79	ax (160MHz)	CDD	2041.7/2402 (MCS11)	-1.45	-1.75	1.41	3.01	4.43	17	-12.57
Band 7	6535	117	ax (20MHz)	SDM	270/286.8 (MCS11)	6.70	5.72	9.24	-0.27	8.98	17	-8.02
	6695	149	ax (20MHz)	SDM	270/286.8 (MCS11)	7.08	5.54	9.39	-0.27	9.12	17	-7.88
	6875	181	ax (20MHz)	SDM	270/286.8 (MCS11)	6.42	6.27	9.36	-0.27	9.09	17	-7.91
	6565	123	ax (40MHz)	SDM	540/573.5 (MCS11)	3.98	3.46	6.74	-0.27	6.47	17	-10.53
	6725	155	ax (40MHz)	SDM	540/573.5 (MCS11)	3.92	2.73	6.38	-0.27	6.11	17	-10.89
	6845	179	ax (40MHz)	SDM	540/573.5 (MCS11)	4.14	2.58	6.44	-0.27	6.17	17	-10.83
	6545	135	ax (80MHz)	SDM	1134/1201 (MCS11)	1.46	0.58	4.05	-0.27	3.79	17	-13.21
	6705	151	ax (80MHz)	SDM	1134/1201 (MCS11)	0.95	-0.33	3.36	-0.27	3.10	17	-13.90
	6865	167	ax (80MHz)	SDM	1134/1201 (MCS11)	1.54	0.90	4.24	-0.27	3.97	17	-13.03
	6665	143	ax (160MHz)	SDM	2041.7/2402 (MCS11)	-2.09	-2.69	0.63	-0.27	0.36	17	-16.64

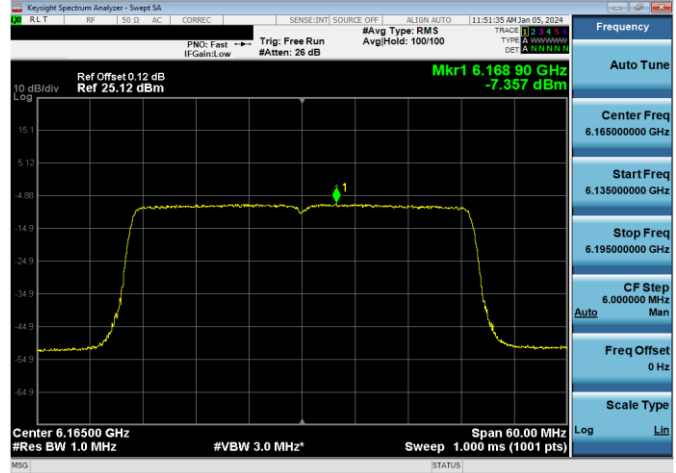
**Table 7-160. Power Spectral Density Measurements CDD/SDM Diversity Standard Power (High Data Rate)**

FCC ID: BCGA2903 IC: 579C-A2903		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2311270064-26-R1.BCG	<b>Test Dates:</b> 11/28/2023 - 04/04/2024	<b>EUT Type:</b> Tablet Device	Page 206 of 523

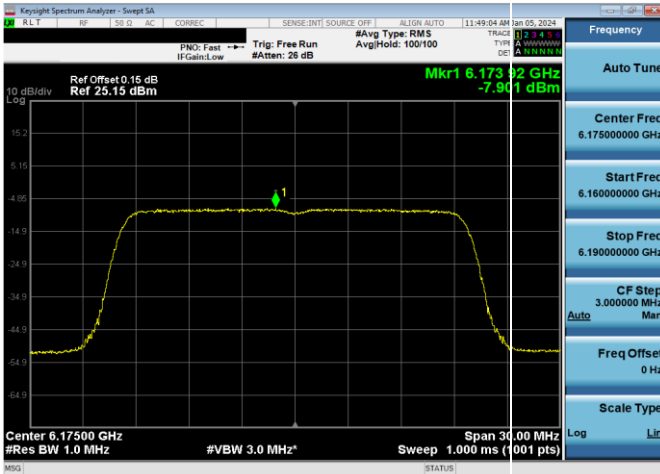
Low Data Rate



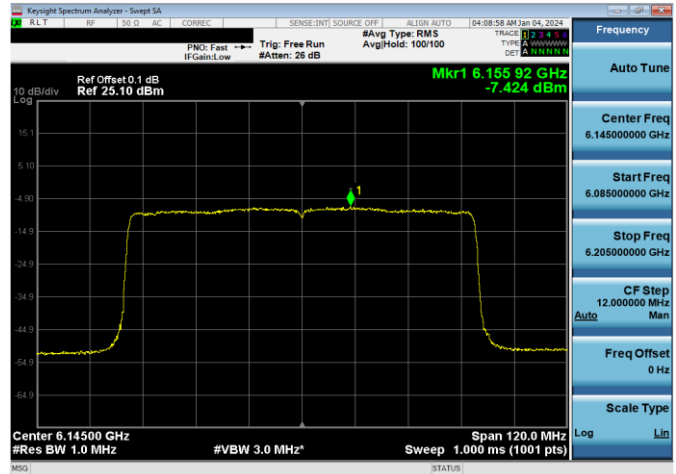
Plot 7-595. Power Spectral Density Plot SDM Diversity Antenna 3c Low Power Indoor (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS2)



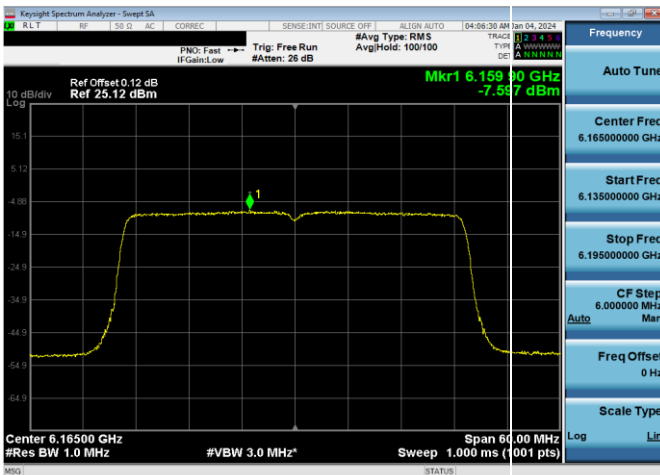
Plot 7-598. Power Spectral Density Plot SDM Diversity Antenna 1b Low Power Indoor (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS2)



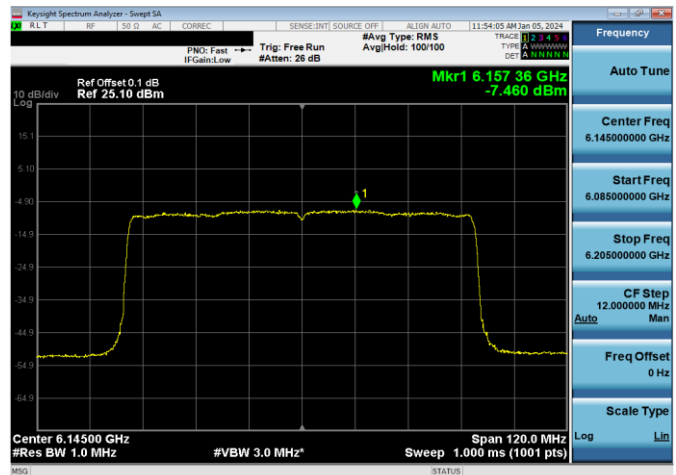
Plot 7-596. Power Spectral Density Plot SDM Diversity Antenna 1b Low Power Indoor (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS2)



Plot 7-599. Power Spectral Density Plot SDM Diversity Antenna 3c Low Power Indoor (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS2)

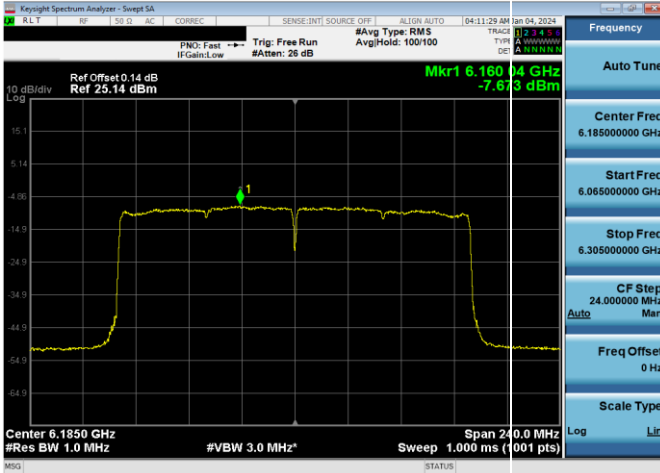


Plot 7-597. Power Spectral Density Plot SDM Diversity Antenna 3c Low Power Indoor (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS2)

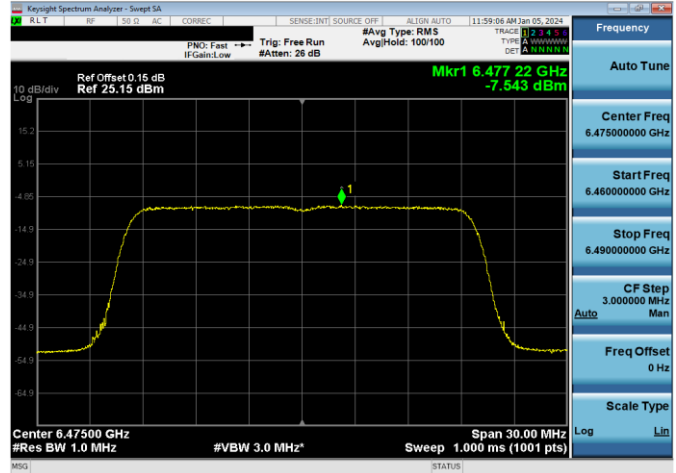


Plot 7-600. Power Spectral Density Plot SDM Diversity Antenna 1b Low Power Indoor (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS2)

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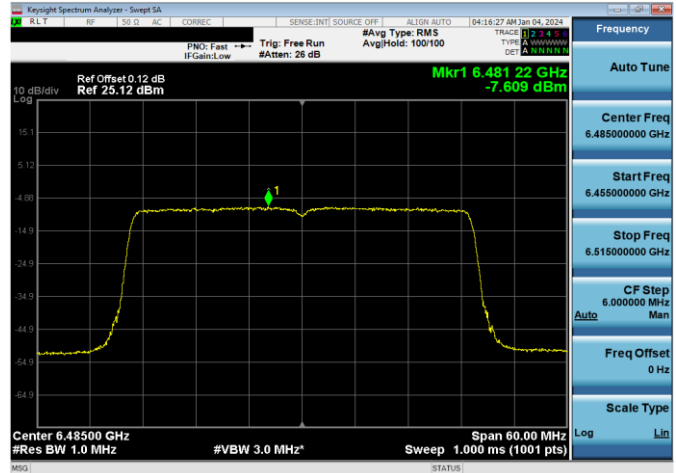
Plot 7-601. Power Spectral Density Plot SDM Diversity Antenna 3c Low Power Indoor (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS2)



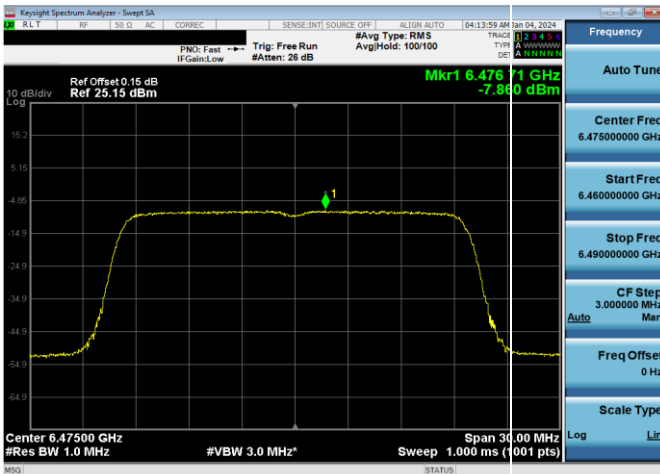
Plot 7-604. Power Spectral Density Plot SDM Diversity Antenna 1b Low Power Indoor (20MHz 802.11ax (UNII Band 6) – Ch. 105, MCS2)



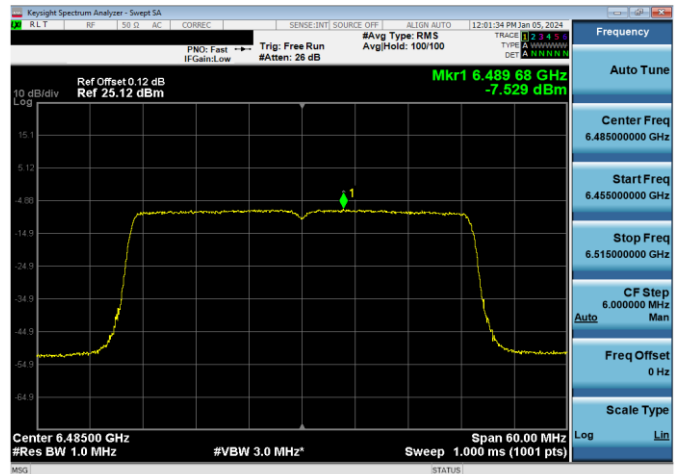
Plot 7-602. Power Spectral Density Plot SDM Diversity Antenna 1b Low Power Indoor (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS2)



Plot 7-605. Power Spectral Density Plot SDM Diversity Antenna 3c Low Power Indoor (40MHz 802.11ax (UNII Band 6) – Ch. 107, MCS2)

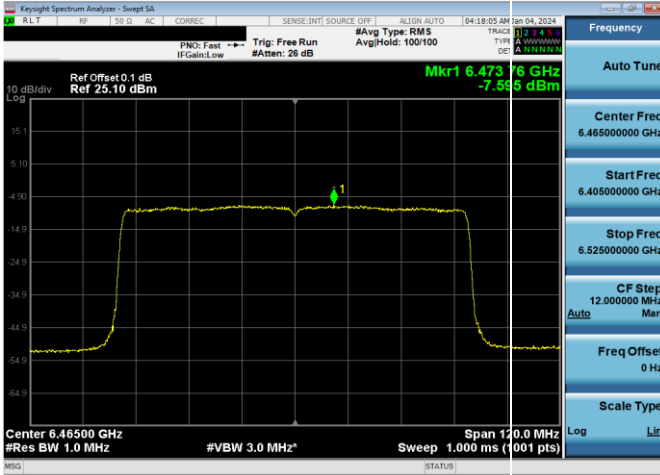


Plot 7-603. Power Spectral Density Plot SDM Diversity Antenna 3c Low Power Indoor (20MHz 802.11ax (UNII Band 6) – Ch. 105, MCS2)

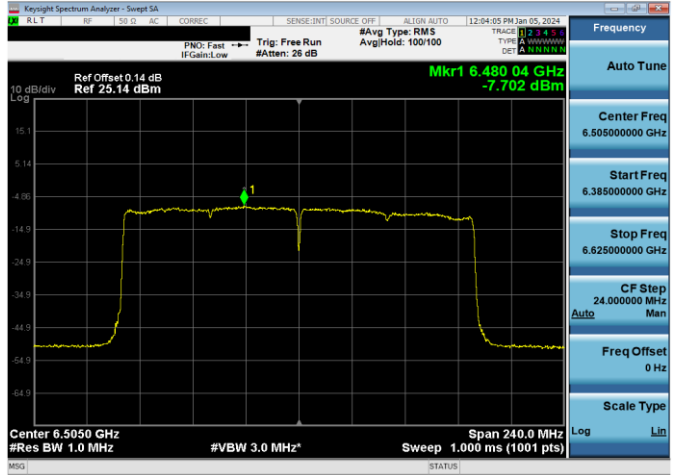


Plot 7-606. Power Spectral Density Plot SDM Diversity Antenna 1b Low Power Indoor (40MHz 802.11ax (UNII Band 6) – Ch. 107, MCS2)

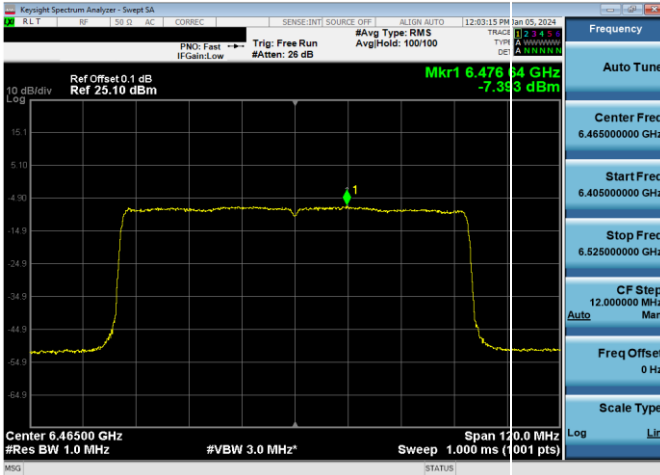
FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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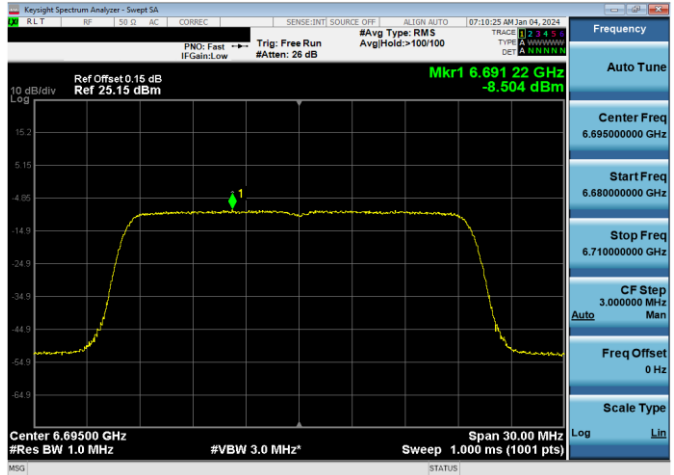
Plot 7-607. Power Spectral Density Plot SDM Diversity Antenna 3c Low Power Indoor (80MHz 802.11ax (UNII Band 6) – Ch. 103, MCS2)



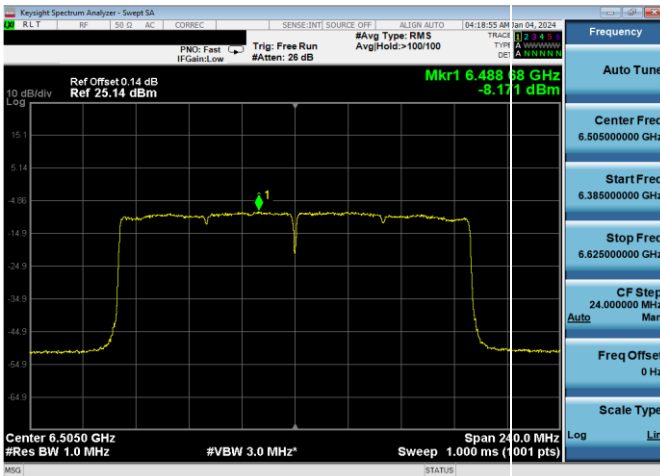
Plot 7-610. Power Spectral Density Plot SDM Diversity Antenna 1b Low Power Indoor (160MHz 802.11ax (UNII Band 6) – Ch. 111, MCS2)



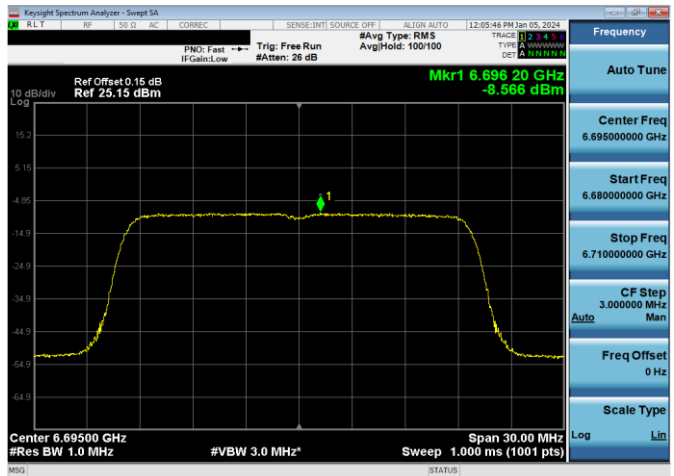
Plot 7-608. Power Spectral Density Plot SDM Diversity Antenna 1b Low Power Indoor (80MHz 802.11ax (UNII Band 6) – Ch. 103, MCS2)



Plot 7-611. Power Spectral Density Plot SDM Diversity Antenna 3c Low Power Indoor (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS2)

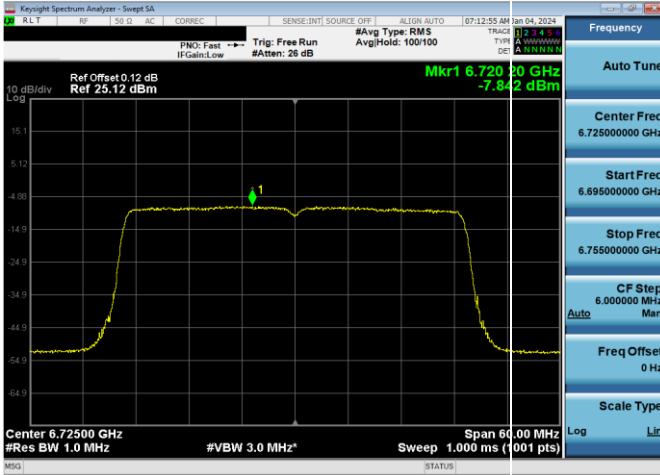


Plot 7-609. Power Spectral Density Plot SDM Diversity Antenna 3c Low Power Indoor (160MHz 802.11ax (UNII Band 6) – Ch. 111, MCS2)

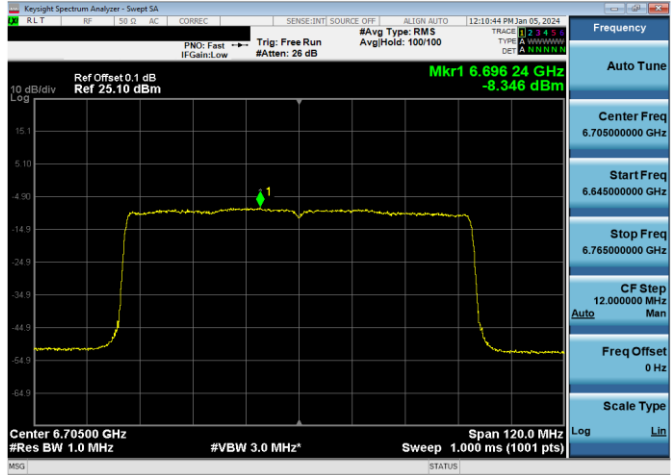


Plot 7-612. Power Spectral Density Plot SDM Diversity Antenna 1b Low Power Indoor (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS2)

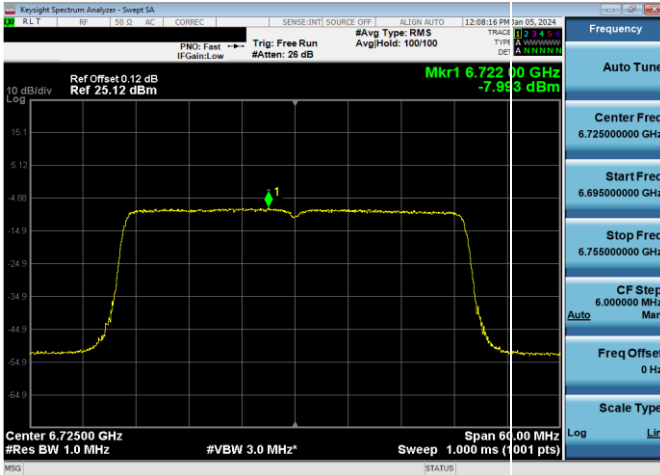
FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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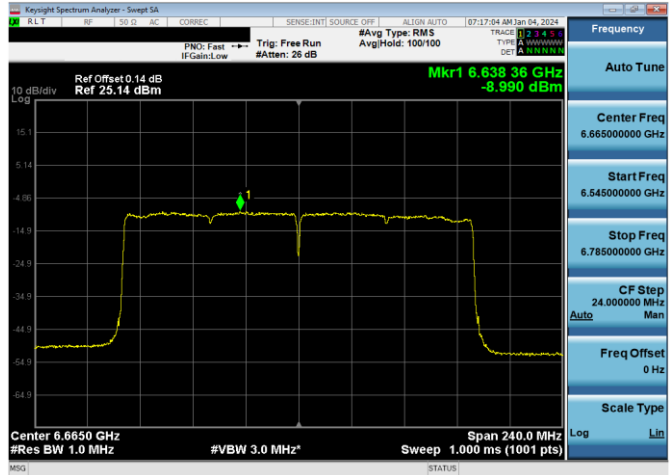
Plot 7-613. Power Spectral Density Plot SDM Diversity Antenna 3c Low Power Indoor (40MHz 802.11ax (UNII Band 7) - Ch. 155, MCS2)



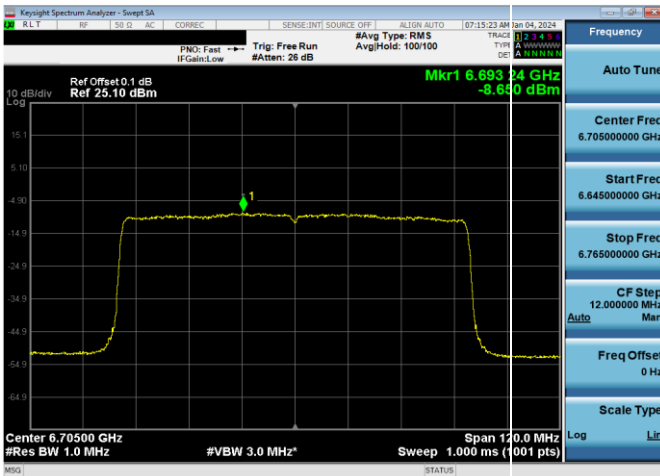
Plot 7-616. Power Spectral Density Plot SDM Diversity Antenna 1b Low Power Indoor (80MHz 802.11ax (UNII Band 7) - Ch. 151, MCS2)



Plot 7-614. Power Spectral Density Plot SDM Diversity Antenna 1b Low Power Indoor (40MHz 802.11ax (UNII Band 7) - Ch. 155, MCS2)



Plot 7-617. Power Spectral Density Plot SDM Diversity Antenna 3c Low Power Indoor (160MHz 802.11ax (UNII Band 7) - Ch. 143, MCS2)

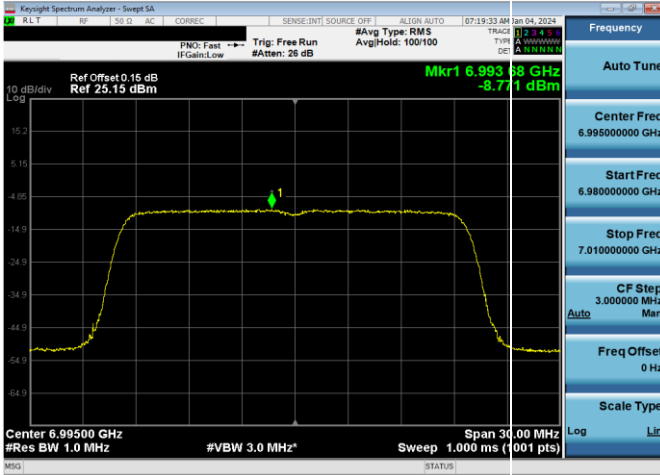


Plot 7-615. Power Spectral Density Plot SDM Diversity Antenna 3c Low Power Indoor (80MHz 802.11ax (UNII Band 7) - Ch. 151, MCS2)

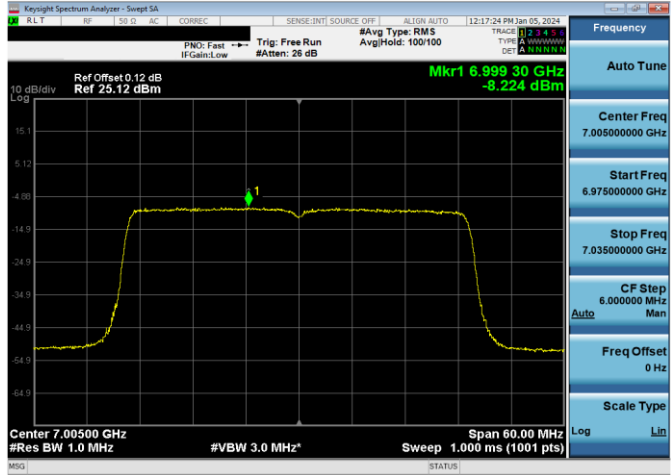


Plot 7-618. Power Spectral Density Plot SDM Diversity Antenna 1b Low Power Indoor (160MHz 802.11ax (UNII Band 7) - Ch. 143, MCS2)

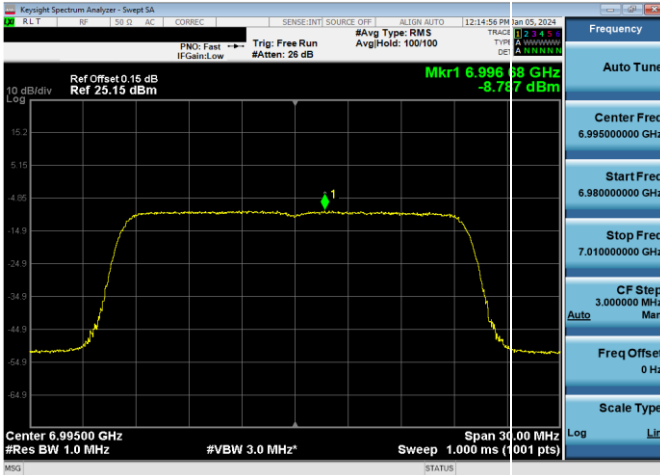
FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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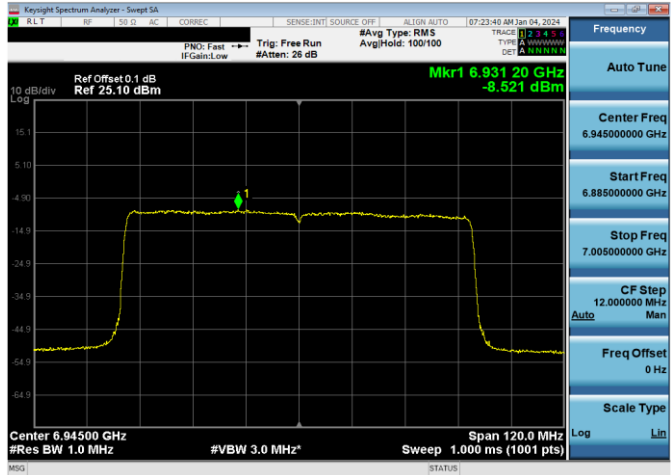
Plot 7-619. Power Spectral Density Plot SDM Diversity Antenna 3c Low Power Indoor (20MHz 802.11ax (UNII Band 8) – Ch. 209, MCS2)



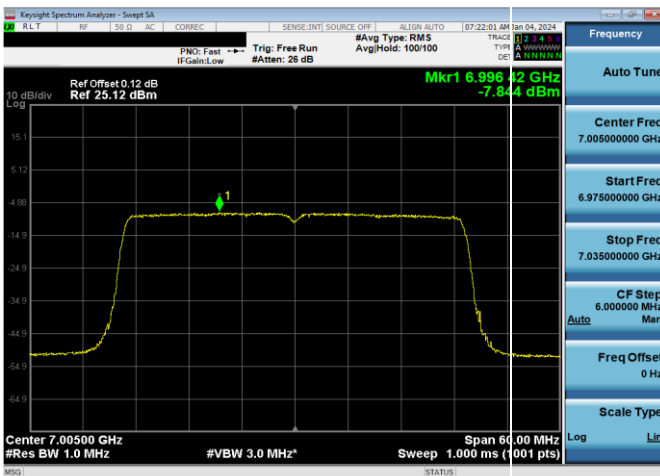
Plot 7-622. Power Spectral Density Plot SDM Diversity Antenna 1b Low Power Indoor (40MHz 802.11ax (UNII Band 8) – Ch. 211, MCS2)



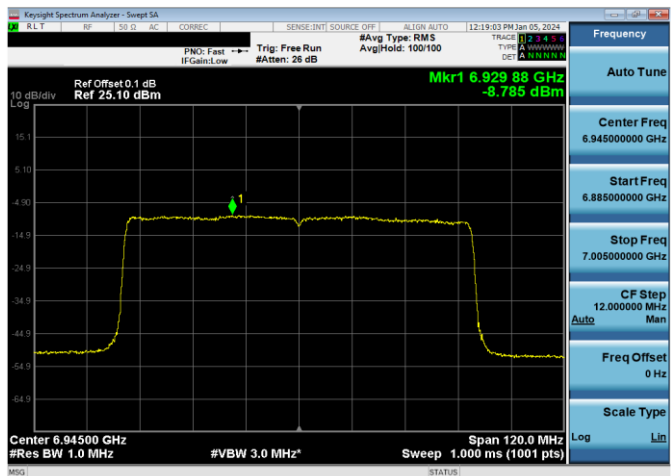
Plot 7-620. Power Spectral Density Plot SDM Diversity Antenna 1b Low Power Indoor (20MHz 802.11ax (UNII Band 8) – Ch. 209, MCS2)



Plot 7-623. Power Spectral Density Plot SDM Diversity Antenna 3c Low Power Indoor (80MHz 802.11ax (UNII Band 8) – Ch. 199, MCS2)

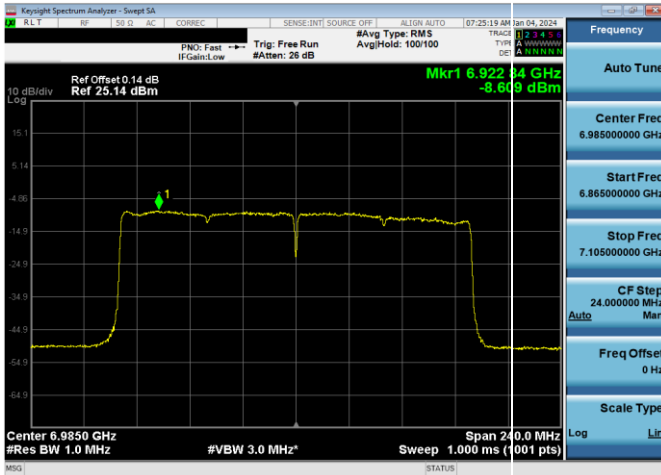


Plot 7-621. Power Spectral Density Plot SDM Diversity Antenna 3c Low Power Indoor (40MHz 802.11ax (UNII Band 8) – Ch. 211, MCS2)

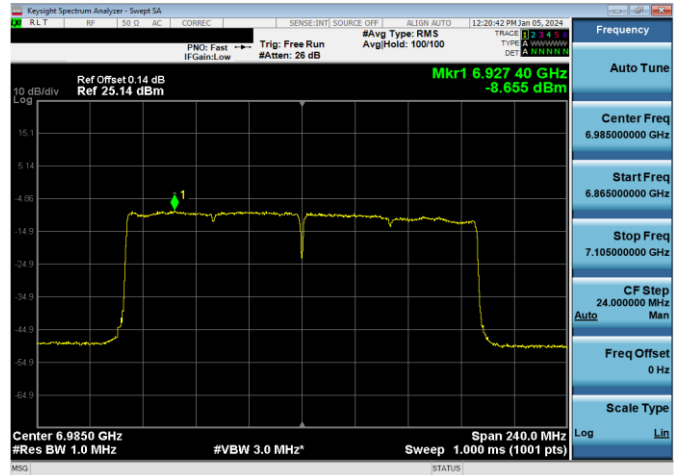


Plot 7-624. Power Spectral Density Plot SDM Diversity Antenna 1b Low Power Indoor (80MHz 802.11ax (UNII Band 8) – Ch. 199, MCS2)

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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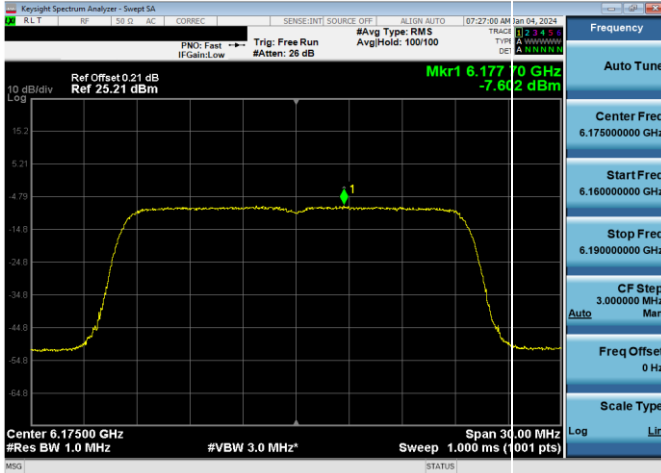
Plot 7-625. Power Spectral Density Plot SDM Diversity Antenna 3c Low Power Indoor (160MHz 802.11ax (UNII Band 8) – Ch. 207, MCS2)



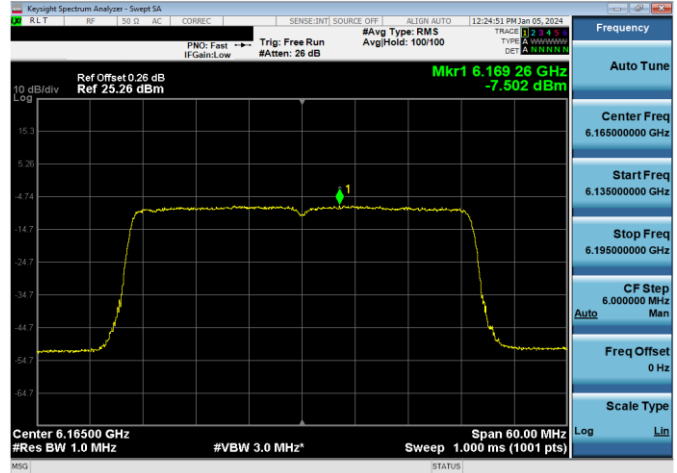
Plot 7-626. Power Spectral Density Plot SDM Diversity Antenna 1b Low Power Indoor (160MHz 802.11ax (UNII Band 8) – Ch. 207, MCS2)

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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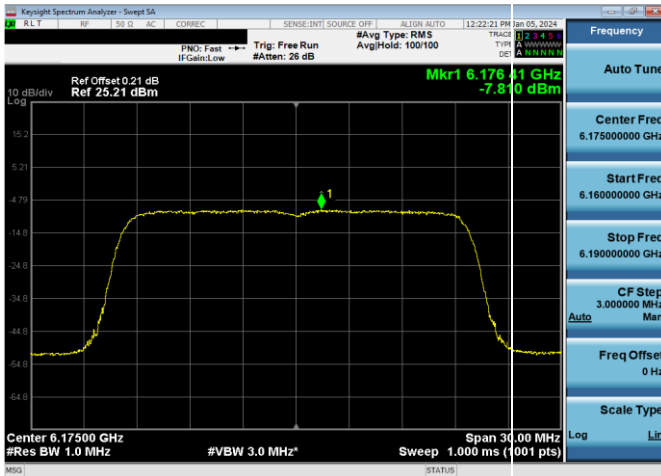
Mid Data Rate



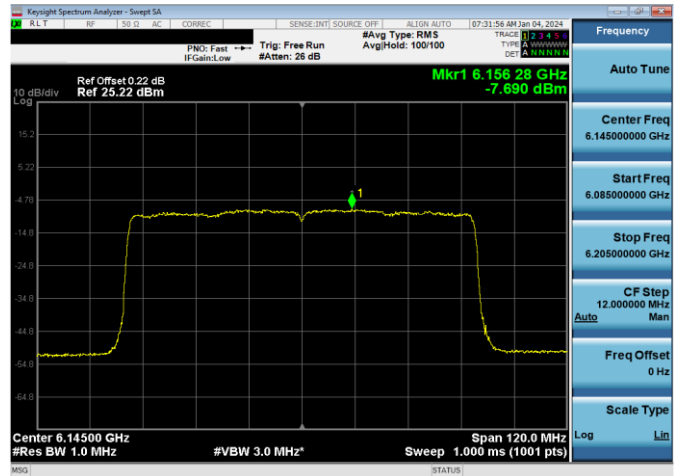
Plot 7-627. Power Spectral Density Plot SDM Diversity Antenna 3c Low Power Indoor (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS4)



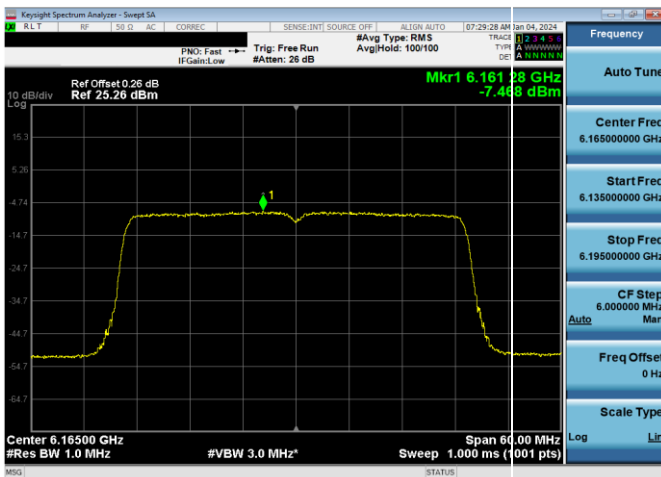
Plot 7-630. Power Spectral Density Plot SDM Diversity Antenna 1b Low Power Indoor (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS4)



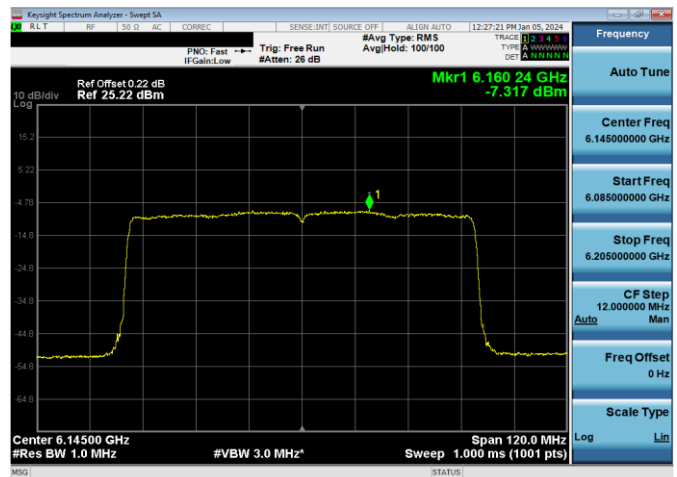
Plot 7-628. Power Spectral Density Plot SDM Diversity Antenna 1b Low Power Indoor (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS4)



Plot 7-631. Power Spectral Density Plot SDM Diversity Antenna 3c Low Power Indoor (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS4)



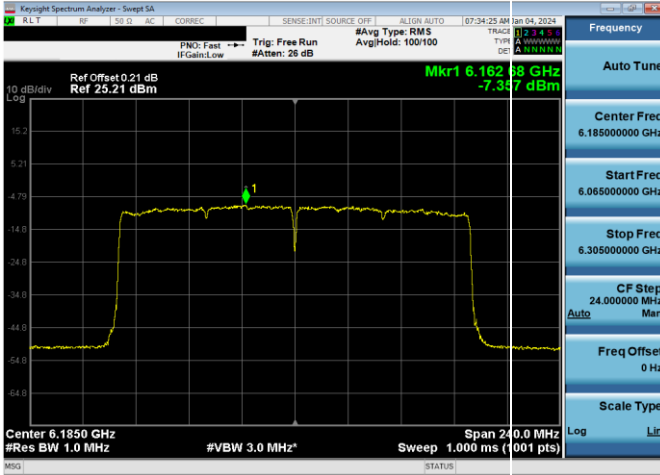
Plot 7-629. Power Spectral Density Plot SDM Diversity Antenna 3c Low Power Indoor (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS4)



Plot 7-632. Power Spectral Density Plot SDM Diversity Antenna 1b Low Power Indoor (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS4)

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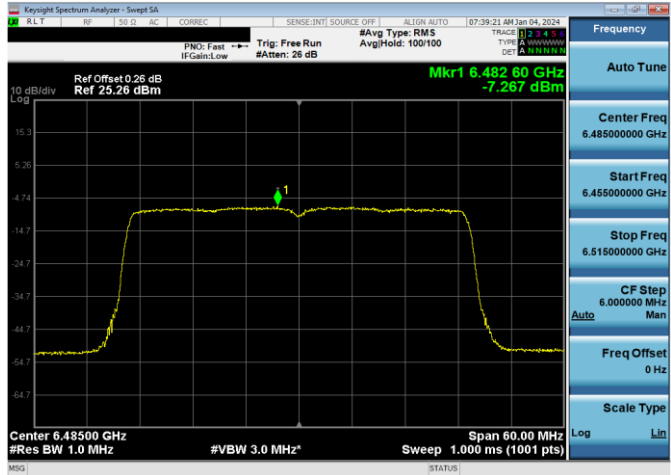
Plot 7-633. Power Spectral Density Plot SDM Diversity Antenna 3c Low Power Indoor (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS4)



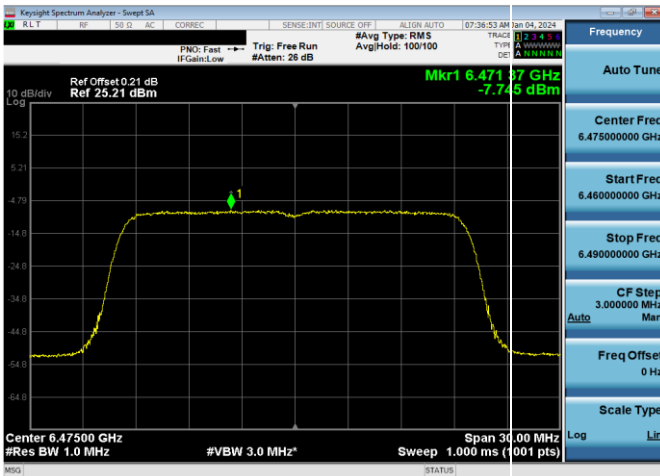
Plot 7-636. Power Spectral Density Plot SDM Diversity Antenna 1b Low Power Indoor (20MHz 802.11ax (UNII Band 6) – Ch. 105, MCS4)



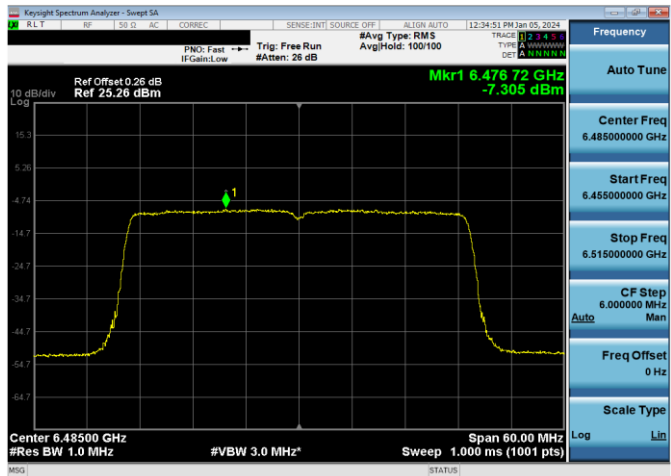
Plot 7-634. Power Spectral Density Plot SDM Diversity Antenna 1b Low Power Indoor (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS4)



Plot 7-637. Power Spectral Density Plot SDM Diversity Antenna 3c Low Power Indoor (40MHz 802.11ax (UNII Band 6) – Ch. 107, MCS4)

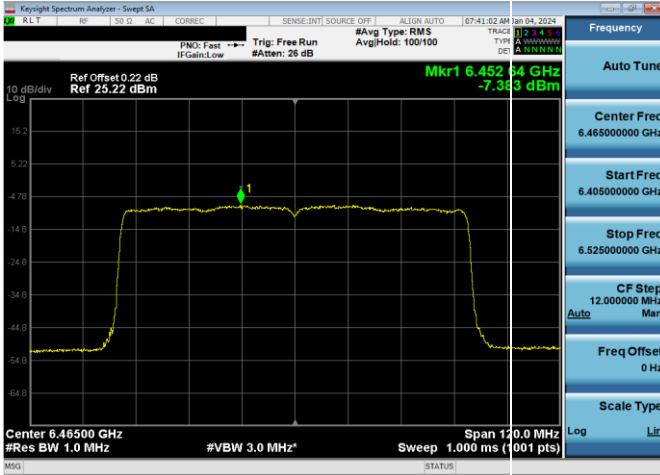


Plot 7-635. Power Spectral Density Plot SDM Diversity Antenna 3c Low Power Indoor (20MHz 802.11ax (UNII Band 6) – Ch. 105, MCS4)

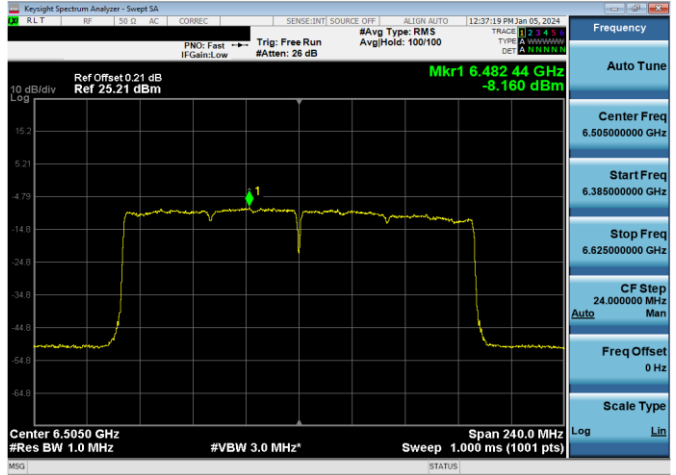


Plot 7-638. Power Spectral Density Plot SDM Diversity Antenna 1b Low Power Indoor (40MHz 802.11ax (UNII Band 6) – Ch. 107, MCS4)

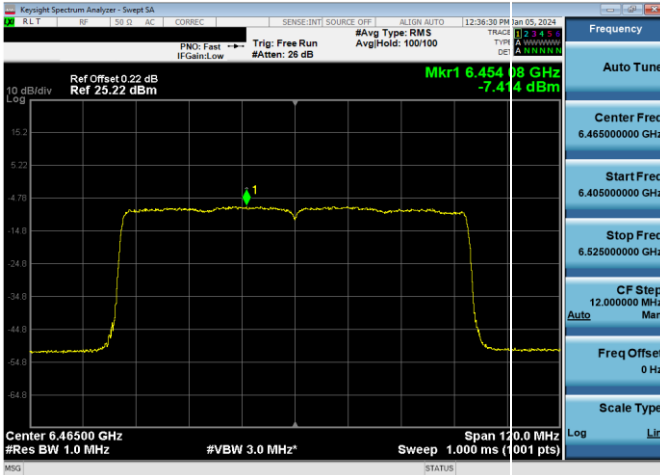
FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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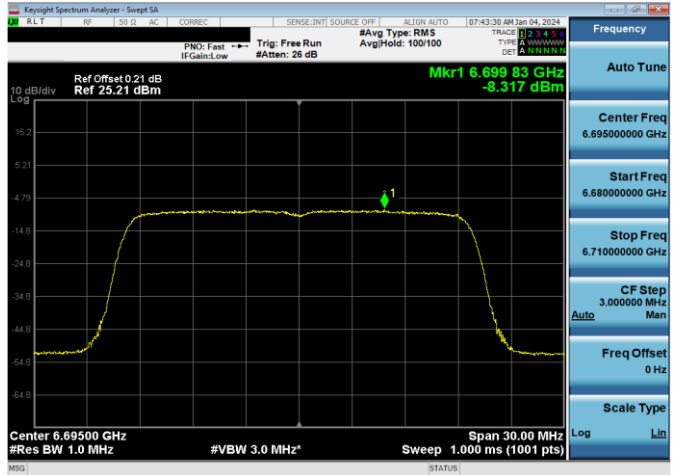
Plot 7-639. Power Spectral Density Plot SDM Diversity Antenna 3c Low Power Indoor (80MHz 802.11ax (UNII Band 6) – Ch. 103, MCS4)



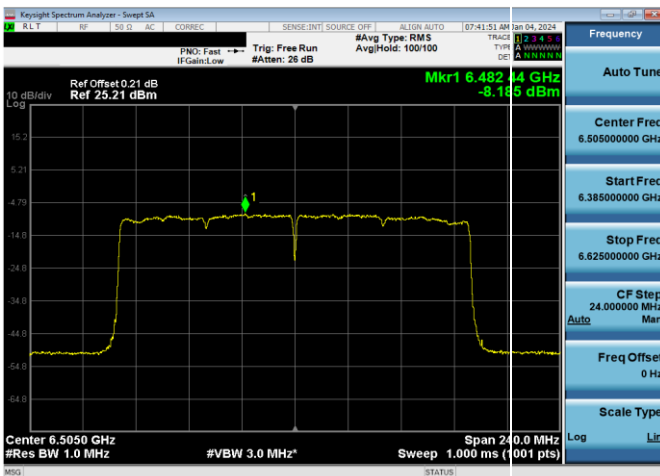
Plot 7-642. Power Spectral Density Plot SDM Diversity Antenna 1b Low Power Indoor (160MHz 802.11ax (UNII Band 6) – Ch. 111, MCS4)



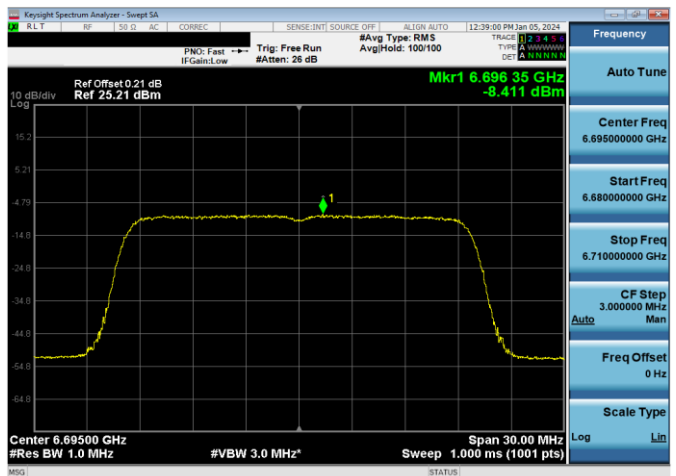
Plot 7-640. Power Spectral Density Plot SDM Diversity Antenna 1b Low Power Indoor (80MHz 802.11ax (UNII Band 6) – Ch. 103, MCS4)



Plot 7-643. Power Spectral Density Plot SDM Diversity Antenna 3c Low Power Indoor (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS4)

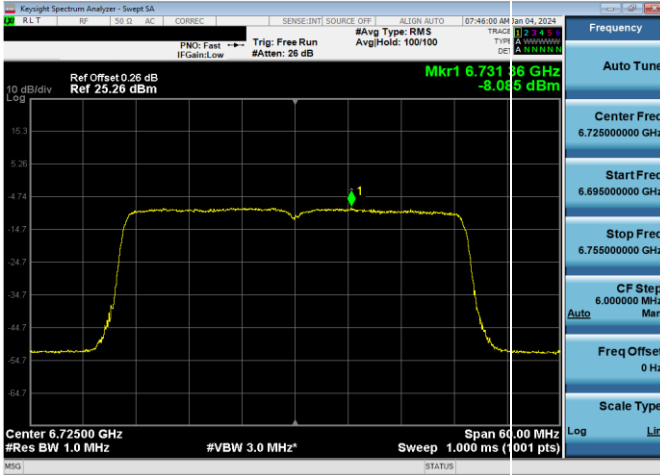


Plot 7-641. Power Spectral Density Plot SDM Diversity Antenna 3c Low Power Indoor (160MHz 802.11ax (UNII Band 6) – Ch. 111, MCS4)

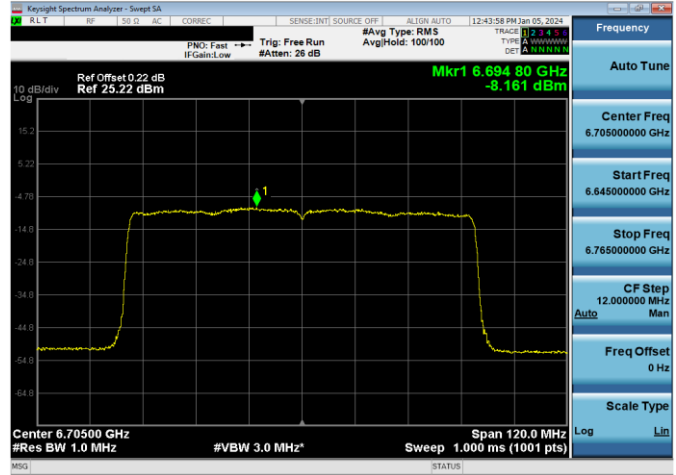


Plot 7-644. Power Spectral Density Plot SDM Diversity Antenna 1b Low Power Indoor (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS4)

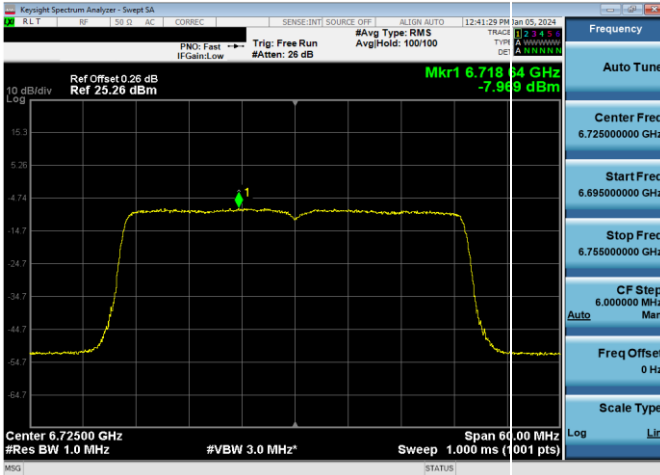
FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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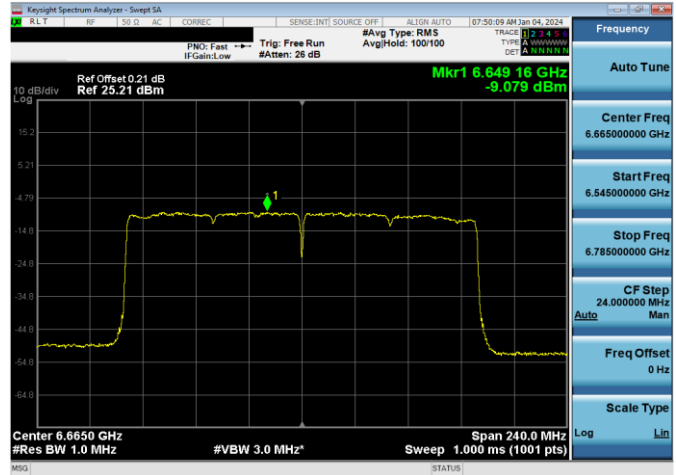
Plot 7-645. Power Spectral Density Plot SDM Diversity Antenna 3c Low Power Indoor (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS4)



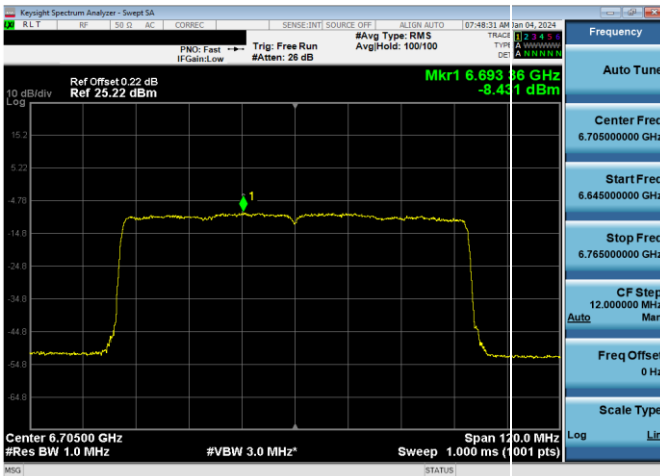
Plot 7-648. Power Spectral Density Plot SDM Diversity Antenna 1b Low Power Indoor (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS4)



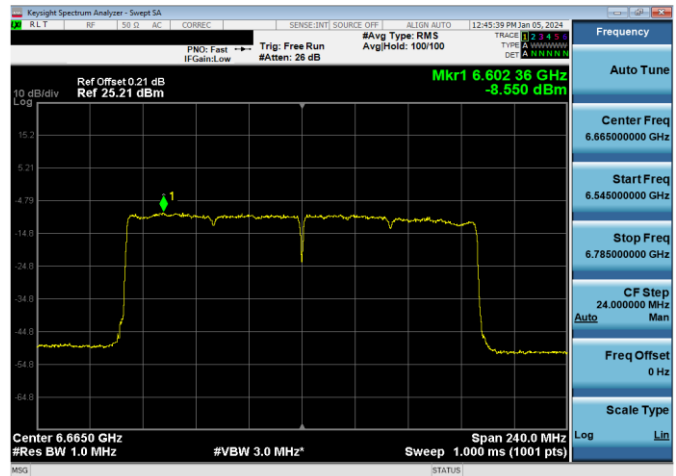
Plot 7-646. Power Spectral Density Plot SDM Diversity Antenna 1b Low Power Indoor (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS4)



Plot 7-649. Power Spectral Density Plot SDM Diversity Antenna 3c Low Power Indoor (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS4)



Plot 7-647. Power Spectral Density Plot SDM Diversity Antenna 3c Low Power Indoor (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS4)



Plot 7-650. Power Spectral Density Plot SDM Diversity Antenna 1b Low Power Indoor (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS4)

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