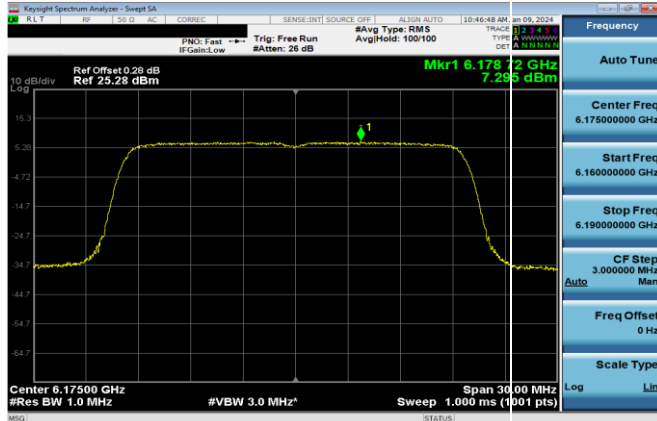
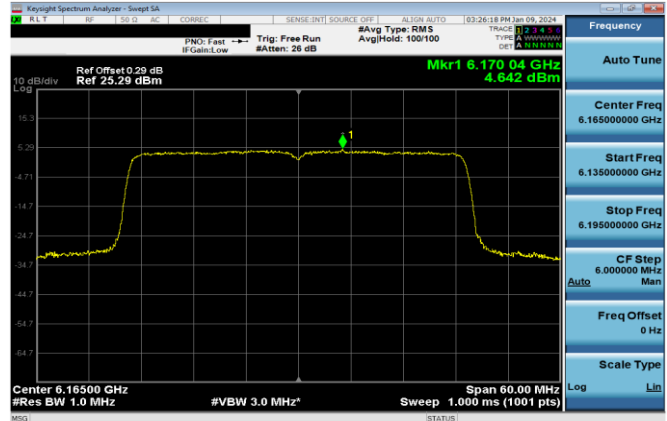


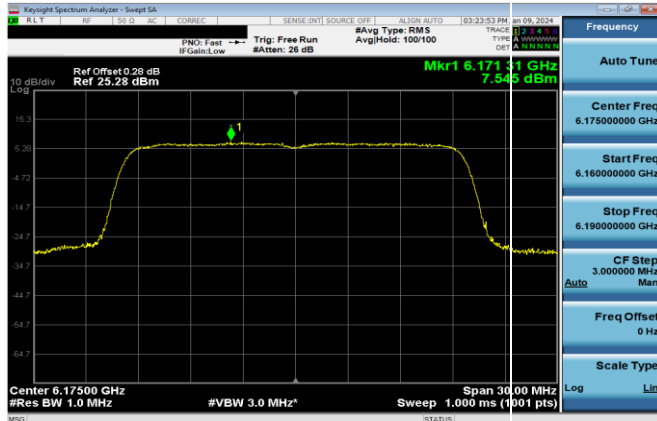
Mid Data Rate



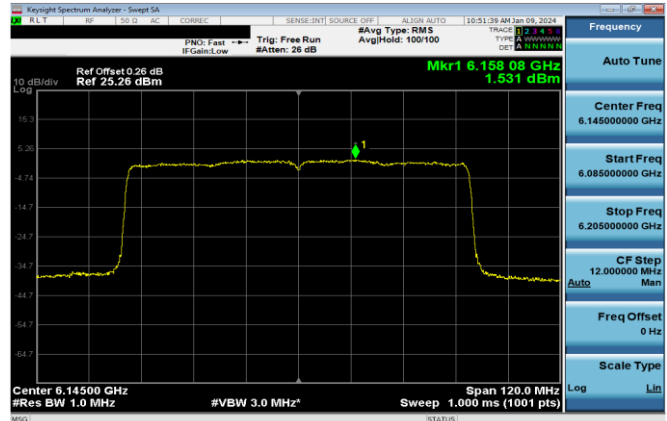
Plot 7-563. Power Spectral Density Plot CDD Primary Antenna 5T Standard Power (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS4)



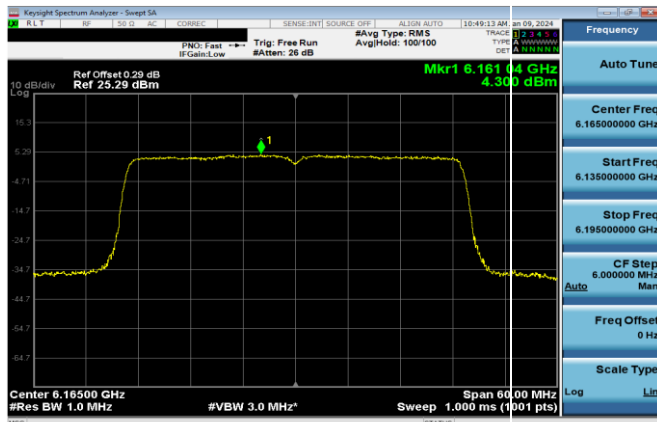
Plot 7-566. Power Spectral Density Plot CDD Primary Antenna 3b Standard Power (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS4)



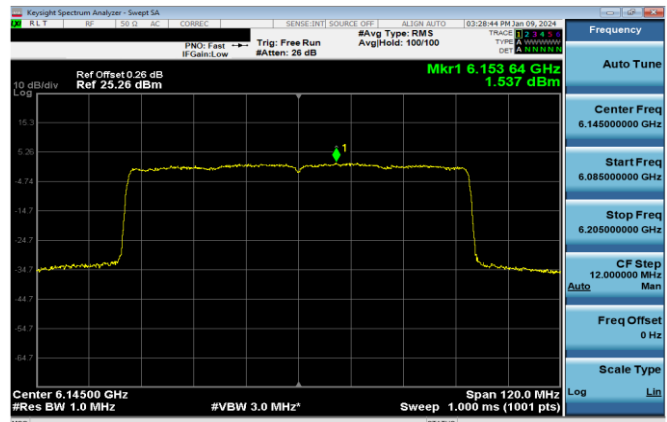
Plot 7-564. Power Spectral Density Plot CDD Primary Antenna 3b Standard Power (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS4)



Plot 7-567. Power Spectral Density Plot CDD Primary Antenna 5T Standard Power (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS4)

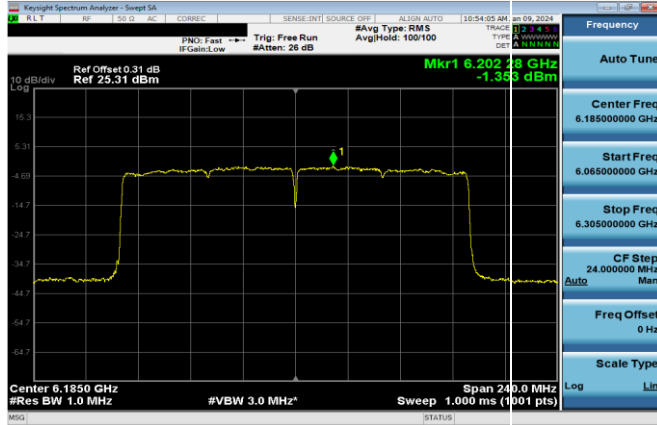


Plot 7-565. Power Spectral Density Plot CDD Primary Antenna 5T Standard Power (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS4)

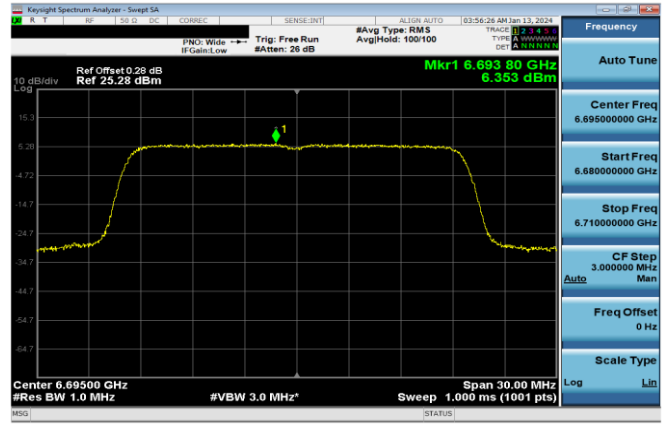


Plot 7-568. Power Spectral Density Plot CDD Primary Antenna 3b Standard Power (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS4)

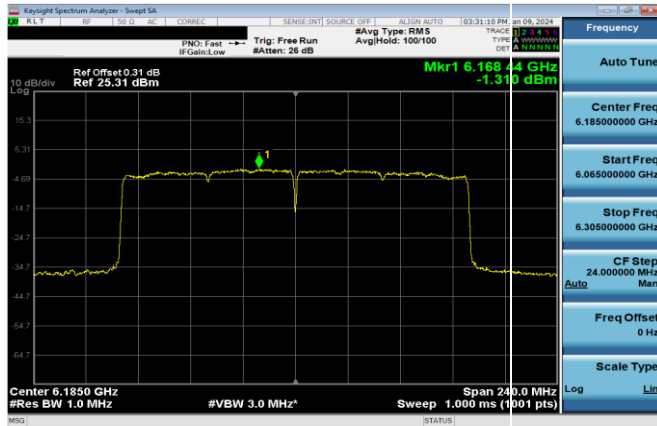
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 206 of 567



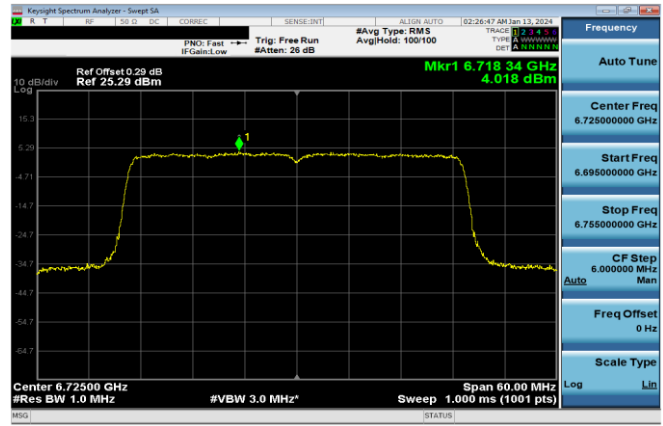
Plot 7-569. Power Spectral Density Plot CDD Primary Antenna 5T Standard Power (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS4)



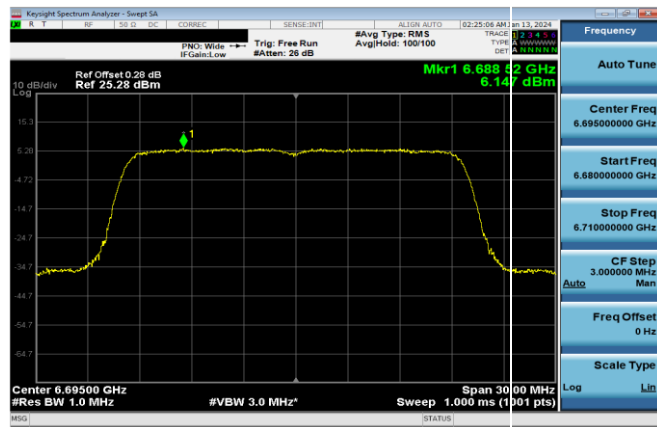
Plot 7-572. Power Spectral Density Plot CDD Primary Antenna 3b Standard Power (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS4)



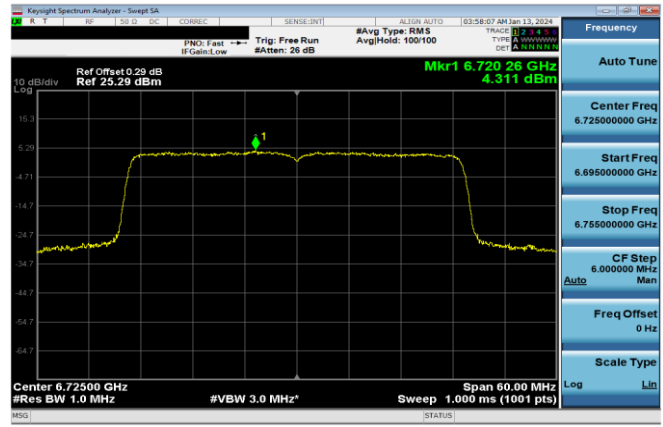
Plot 7-570. Power Spectral Density Plot CDD Primary Antenna 3b Standard Power (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS4)



Plot 7-573. Power Spectral Density Plot CDD Primary Antenna 5T Standard Power (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS4)

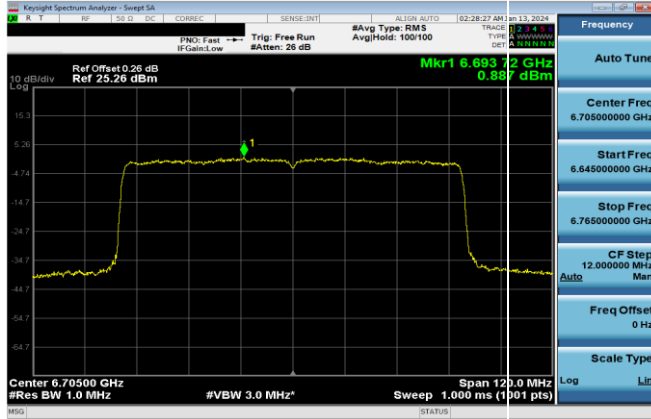


Plot 7-571. Power Spectral Density Plot CDD Primary Antenna 5T Standard Power (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS4)

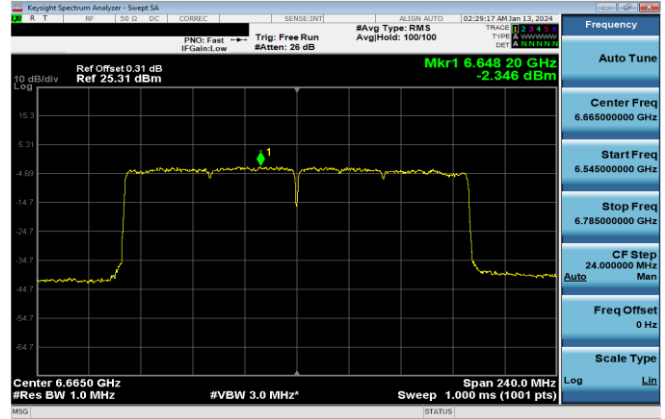


Plot 7-574. Power Spectral Density Plot CDD Primary Antenna 3b Standard Power (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS4)

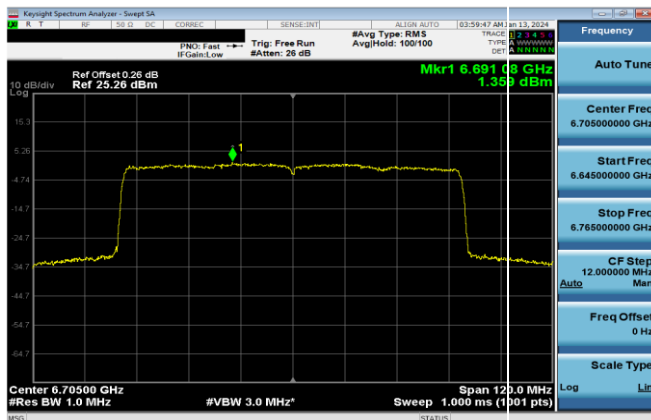
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 207 of 567



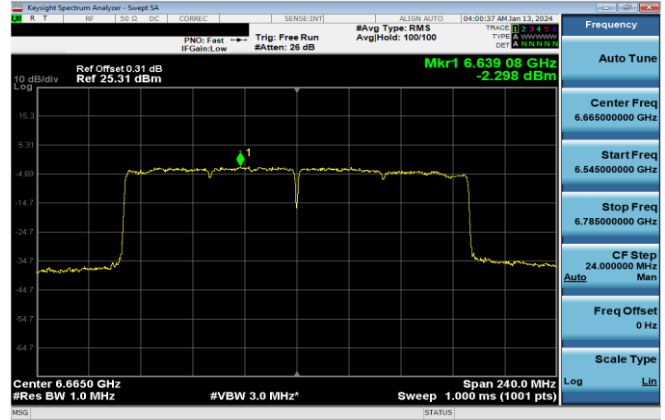
Plot 7-575. Power Spectral Density Plot CDD Primary Antenna 5T Standard Power (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS4)



Plot 7-577. Power Spectral Density Plot CDD Primary Antenna 5T Standard Power (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS4)



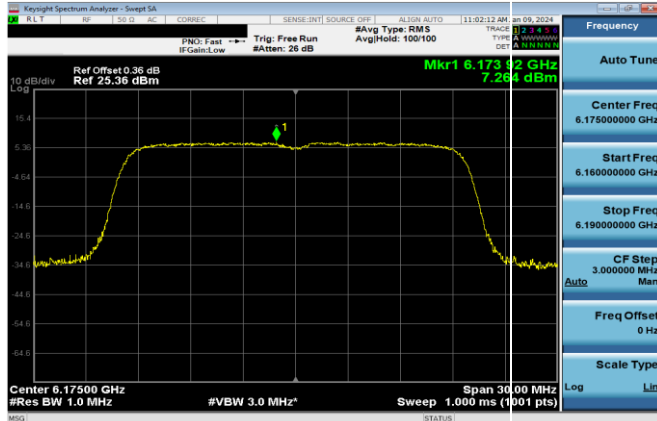
Plot 7-576. Power Spectral Density Plot CDD Primary Antenna 3b Standard Power (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS4)



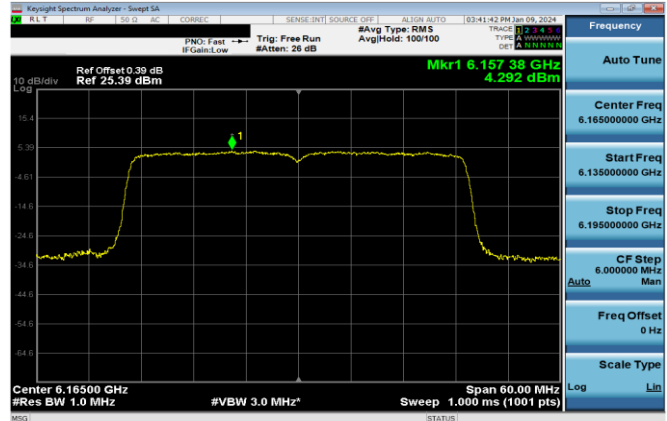
Plot 7-578. Power Spectral Density Plot CDD Primary Antenna 3b Standard Power (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS4)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 208 of 567

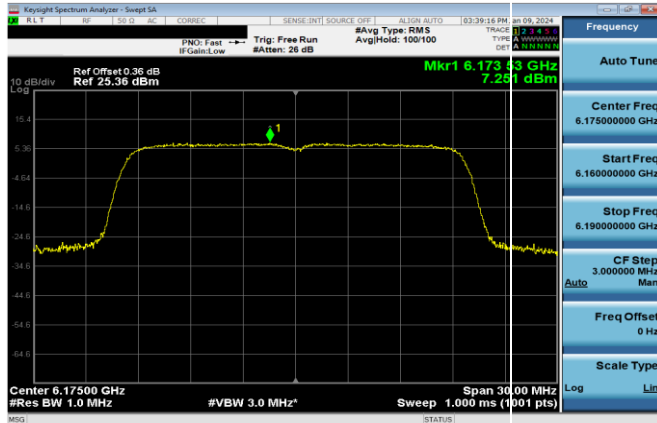
High Data Rate



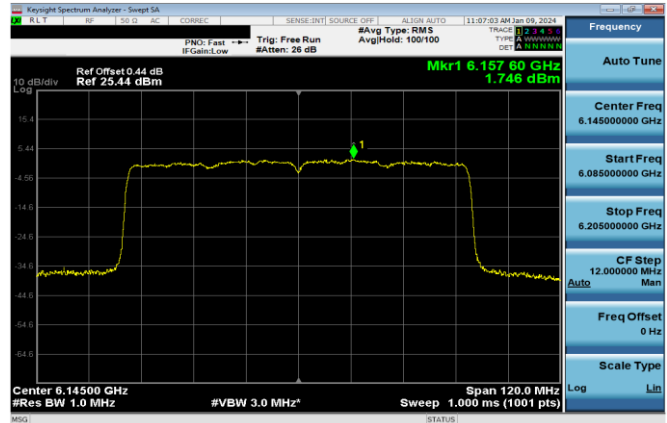
Plot 7-579. Power Spectral Density Plot CDD Primary Antenna 5T Standard Power (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS11)



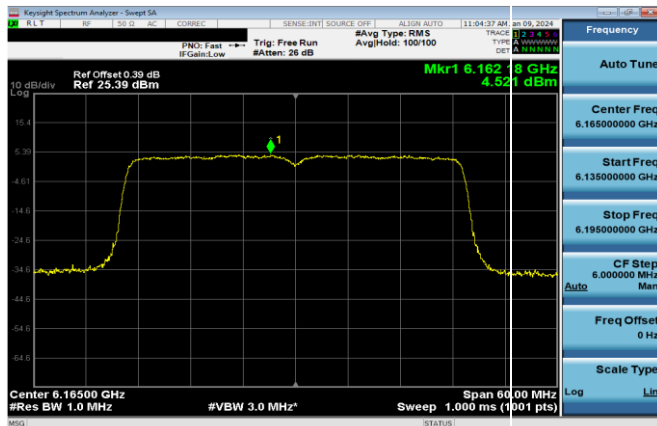
Plot 7-582. Power Spectral Density Plot CDD Primary Antenna 3b Standard Power (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS11)



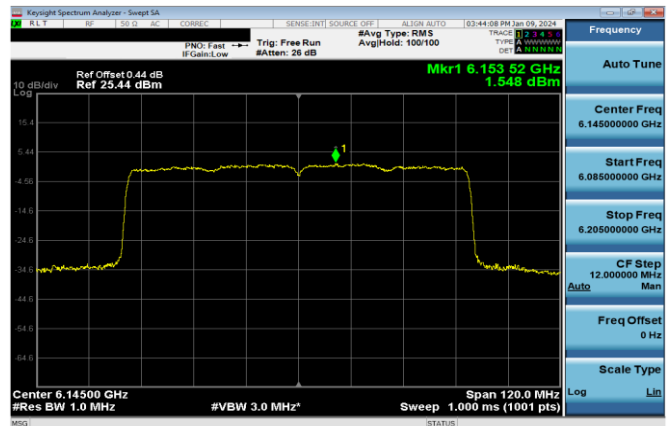
Plot 7-580. Power Spectral Density Plot CDD Primary Antenna 3b Standard Power (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS11)



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

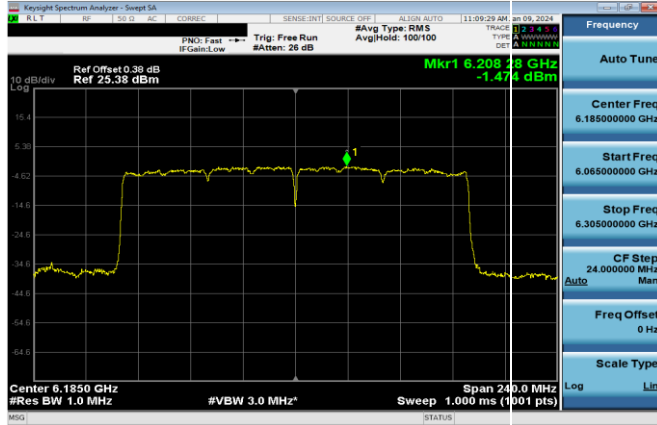


Plot 7-581. Power Spectral Density Plot CDD Antenna 5T Standard Power (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS11)

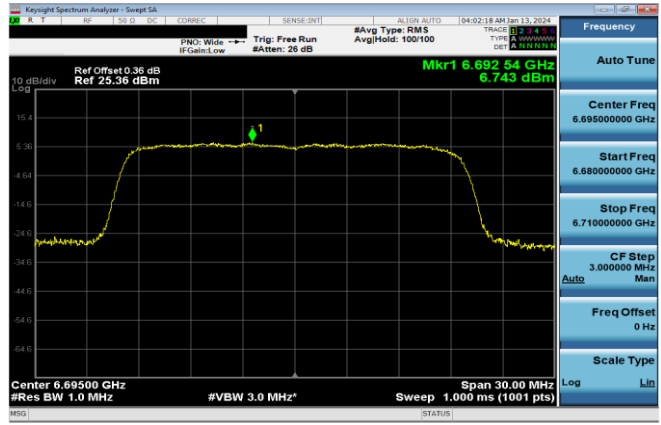


Plot 7-584. Power Spectral Density Plot CDD Primary Antenna 3b Standard Power (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS11)

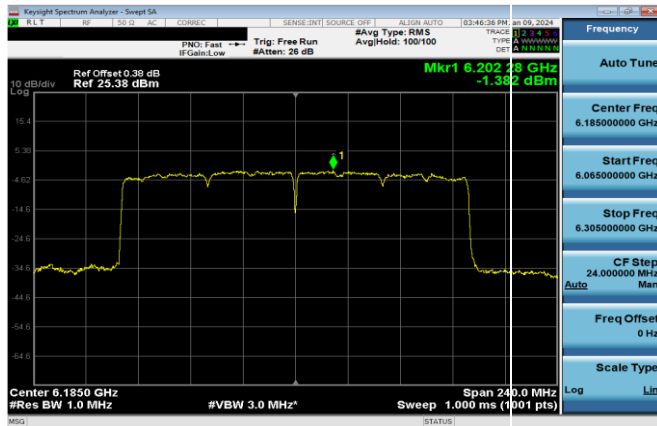
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 209 of 567



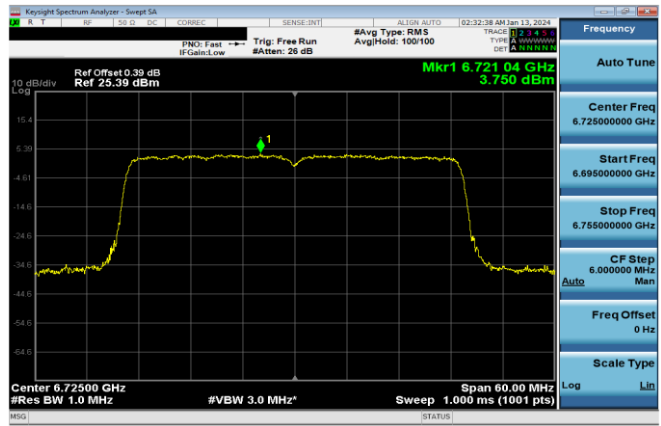
Plot 7-585. Power Spectral Density Plot CDD Primary Antenna 5T Standard Power (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS11)



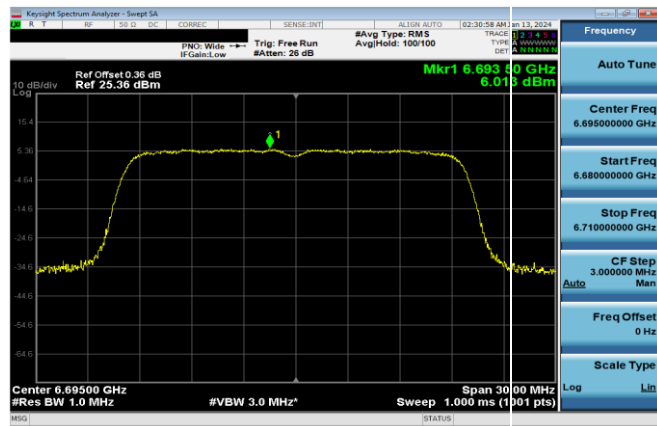
Plot 7-588. Power Spectral Density Plot CDD Primary Antenna 3b Standard Power (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS11)



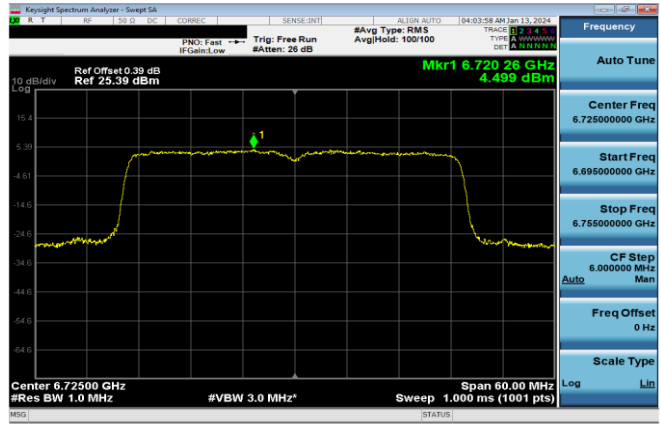
Plot 7-586. Power Spectral Density Plot CDD Primary Antenna 3b Standard Power (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS11)



Plot 7-589. Power Spectral Density Plot CDD Primary Antenna 5T Standard Power (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS11)

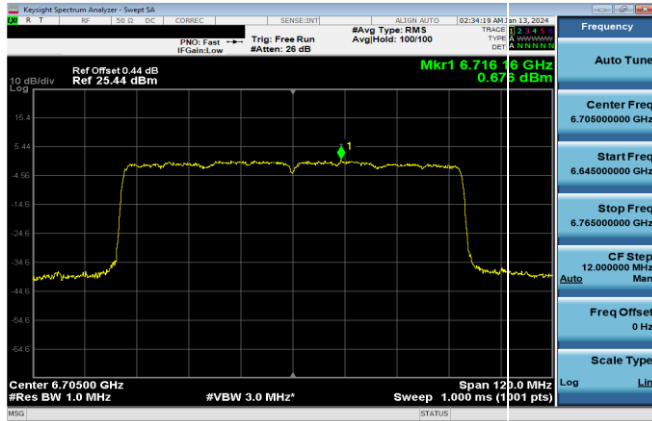


Plot 7-587. Power Spectral Density Plot CDD Primary Antenna 5T Standard Power (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS11)

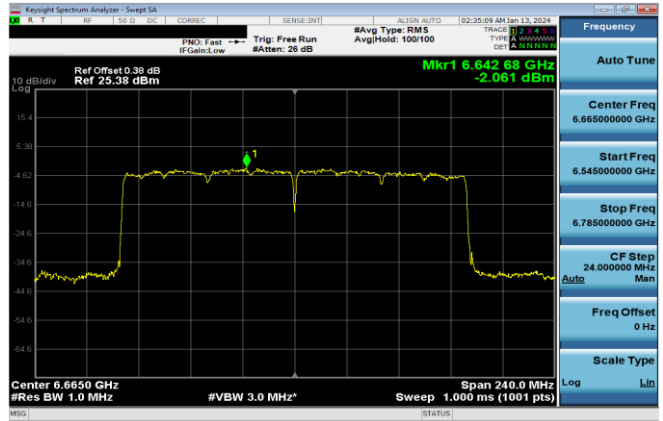


Plot 7-590. Power Spectral Density Plot CDD Primary Antenna 3b Standard Power (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS11)

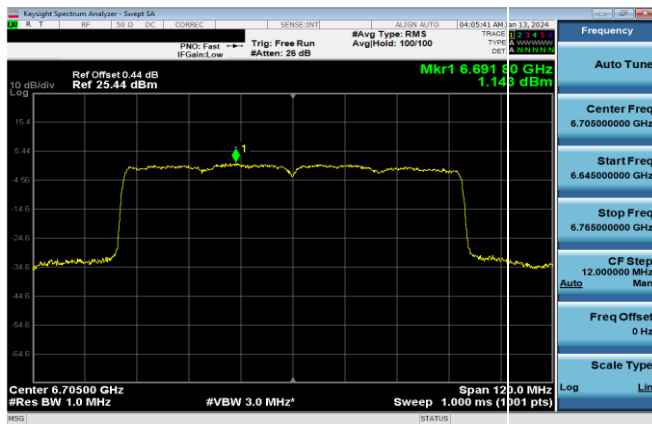
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 210 of 567



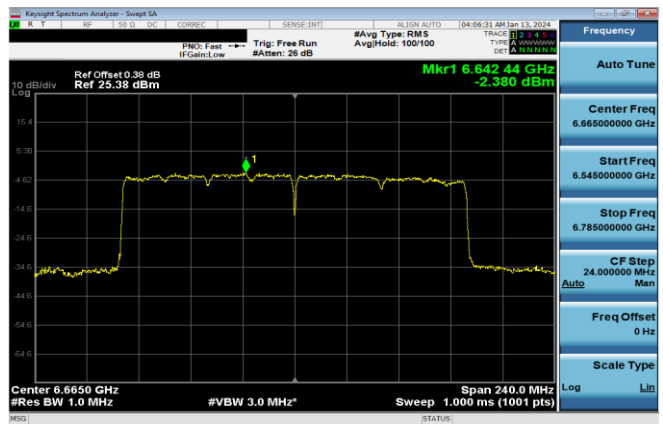
Plot 7-591. Power Spectral Density Plot CDD Primary Antenna 5T Standard Power (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS11)



Plot 7-593. Power Spectral Density Plot CDD Primary Antenna 5T Standard Power (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS11)



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




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

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 211 of 567

7.4.5 SDM/CDD Diversity Power Spectral Density Measurements

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [MHz]	Antenna 5T 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)	SDM	16/17.2 (MCS0)	-8.58	-8.82	-5.69	2.06	-3.63	-1	-2.63
	6175	45	ax (20MHz)	SDM	16/17.2 (MCS0)	-7.66	-7.88	-4.76	2.06	-2.70	-1	-1.70
	6415	93	ax (20MHz)	SDM	16/17.2 (MCS0)	-8.35	-8.49	-5.41	2.06	-3.35	-1	-2.35
	5965	3	ax (40MHz)	SDM	16/17.2 (MCS0)	-7.49	-7.86	-4.66	2.06	-2.61	-1	-1.61
	6165	43	ax (40MHz)	SDM	16/17.2 (MCS0)	-7.48	-7.86	-4.65	2.06	-2.60	-1	-1.60
	6405	91	ax (40MHz)	SDM	16/17.2 (MCS0)	-7.36	-7.74	-4.53	2.06	-2.48	-1	-1.48
	5985	7	ax (80MHz)	SDM	16/17.2 (MCS0)	-8.13	-8.18	-5.14	2.06	-3.09	-1	-2.09
	6145	39	ax (80MHz)	SDM	16/17.2 (MCS0)	-7.40	-7.45	-4.42	2.06	-2.36	-1	-1.36
	6385	87	ax (80MHz)	SDM	16/17.2 (MCS0)	-7.83	-7.99	-4.90	2.06	-2.84	-1	-1.84
	6025	15	ax (160MHz)	SDM	16/17.2 (MCS0)	-8.21	-8.62	-5.40	2.06	-3.34	-1	-2.34
Band 6	6185	47	ax (160MHz)	SDM	16/17.2 (MCS0)	-7.73	-7.82	-4.76	2.06	-2.71	-1	-1.71
	6345	79	ax (160MHz)	SDM	16/17.2 (MCS0)	-8.34	-8.69	-5.50	2.06	-3.45	-1	-2.45
	6435	97	ax (20MHz)	SDM	16/17.2 (MCS0)	-9.21	-8.98	-6.08	2.26	-3.82	-1	-2.82
	6475	105	ax (20MHz)	SDM	16/17.2 (MCS0)	-9.11	-9.26	-6.17	2.26	-3.91	-1	-2.91
	6515	113	ax (20MHz)	SDM	16/17.2 (MCS0)	-9.29	-9.06	-6.16	2.26	-3.90	-1	-2.90
	6445	99	ax (40MHz)	SDM	16/17.2 (MCS0)	-9.05	-8.09	-5.53	2.26	-3.27	-1	-2.27
	6485	107	ax (40MHz)	SDM	16/17.2 (MCS0)	-8.71	-8.16	-5.41	2.26	-3.15	-1	-2.15
	6525	115	ax (40MHz)	SDM	16/17.2 (MCS0)	-8.75	-8.43	-5.58	2.26	-3.31	-1	-2.31
	6465	103	ax (80MHz)	SDM	16/17.2 (MCS0)	-8.67	-8.28	-5.46	2.26	-3.19	-1	-2.19
	6505	111	ax (160MHz)	SDM	16/17.2 (MCS0)	-9.38	-9.32	-6.34	2.26	-4.08	-1	-3.08
Band 7	6535	117	ax (20MHz)	SDM	16/17.2 (MCS0)	-9.45	-9.55	-6.49	2.82	-3.66	-1	-2.66
	6695	149	ax (20MHz)	SDM	16/17.2 (MCS0)	-9.44	-9.29	-6.35	2.82	-3.53	-1	-2.53
	6875	185	ax (20MHz)	SDM	16/17.2 (MCS0)	-11.27	-9.56	-7.32	2.82	-4.50	-1	-3.50
	6565	123	ax (40MHz)	SDM	16/17.2 (MCS0)	-8.43	-8.22	-5.31	2.82	-2.49	-1	-1.49
	6725	155	ax (40MHz)	SDM	16/17.2 (MCS0)	-8.24	-8.03	-5.12	2.82	-2.30	-1	-1.30
	6845	179	ax (40MHz)	SDM	16/17.2 (MCS0)	-8.28	-8.48	-5.37	2.82	-2.54	-1	-1.54
	6545	119	ax (80MHz)	SDM	16/17.2 (MCS0)	-8.73	-9.31	-6.00	2.82	-3.18	-1	-2.18
	6705	151	ax (80MHz)	SDM	16/17.2 (MCS0)	-9.19	-9.25	-6.21	2.82	-3.39	-1	-2.39
	6865	183	ax (80MHz)	SDM	16/17.2 (MCS0)	-9.01	-9.29	-6.14	2.82	-3.31	-1	-2.31
	6665	143	ax (160MHz)	SDM	16/17.2 (MCS0)	-9.73	-9.56	-6.63	2.82	-3.81	-1	-2.81
Band 8	6825	175	ax (160MHz)	SDM	16/17.2 (MCS0)	-8.91	-9.31	-6.10	2.82	-3.27	-1	-2.27
	6895	189	ax (20MHz)	SDM	16/17.2 (MCS0)	-11.49	-10.53	-7.97	3.18	-4.79	-1	-3.79
	6995	209	ax (20MHz)	SDM	16/17.2 (MCS0)	-11.19	-9.99	-7.54	3.18	-4.36	-1	-3.36
	7115	233	ax (20MHz)	SDM	16/17.2 (MCS0)	-11.66	-9.28	-7.30	3.18	-4.11	-1	-3.11
	6885	187	ax (40MHz)	SDM	16/17.2 (MCS0)	-9.52	-9.18	-6.34	3.18	-3.15	-1	-2.15
	7005	211	ax (40MHz)	SDM	16/17.2 (MCS0)	-9.33	-9.01	-6.16	3.18	-2.98	-1	-1.98
	7085	227	ax (40MHz)	SDM	16/17.2 (MCS0)	-9.57	-8.86	-6.19	3.18	-3.01	-1	-2.01
	6945	199	ax (80MHz)	SDM	16/17.2 (MCS0)	-9.47	-9.16	-6.30	3.18	-3.12	-1	-2.12
	7025	215	ax (80MHz)	SDM	16/17.2 (MCS0)	-9.20	-8.65	-5.90	3.18	-2.72	-1	-1.72
	6985	207	ax (160MHz)	SDM	16/17.2 (MCS0)	-9.61	-9.17	-6.38	3.18	-3.19	-1	-2.19

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

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 212 of 567

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [MHz]	Antenna 5T 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)	SDM	66/68.8 (MCS3)	-8.16	-8.81	-5.46	2.06	-3.40	-1	-2.40
	6175	45	ax (20MHz)	SDM	66/68.8 (MCS3)	-7.40	-8.02	-4.69	2.06	-2.63	-1	-1.63
	6415	93	ax (20MHz)	SDM	66/68.8 (MCS3)	-8.00	-8.20	-5.08	2.06	-3.03	-1	-2.03
	5965	3	ax (40MHz)	SDM	66/68.8 (MCS3)	-7.84	-8.05	-4.94	2.06	-2.88	-1	-1.88
	6165	43	ax (40MHz)	SDM	66/68.8 (MCS3)	-7.50	-7.70	-4.59	2.06	-2.53	-1	-1.53
	6405	91	ax (40MHz)	SDM	66/68.8 (MCS3)	-7.79	-7.55	-4.66	2.06	-2.60	-1	-1.60
	5985	7	ax (80MHz)	SDM	66/68.8 (MCS3)	-7.83	-8.00	-4.91	2.06	-2.85	-1	-1.85
	6145	39	ax (80MHz)	SDM	66/68.8 (MCS3)	-7.34	-7.50	-4.41	2.06	-2.35	-1	-1.35
	6385	87	ax (80MHz)	SDM	66/68.8 (MCS3)	-7.94	-7.74	-4.83	2.06	-2.77	-1	-1.77
	6025	15	ax (160MHz)	SDM	66/68.8 (MCS3)	-8.25	-8.54	-5.38	2.06	-3.32	-1	-2.32
Band 6	6185	47	ax (160MHz)	SDM	66/68.8 (MCS3)	-7.39	-7.52	-4.44	2.06	-2.39	-1	-1.39
	6345	79	ax (160MHz)	SDM	66/68.8 (MCS3)	-8.39	-8.50	-5.44	2.06	-3.38	-1	-2.38
	6435	97	ax (20MHz)	SDM	66/68.8 (MCS3)	-9.17	-9.05	-6.10	2.26	-3.84	-1	-2.84
	6475	105	ax (20MHz)	SDM	66/68.8 (MCS3)	-9.09	-9.02	-6.04	2.26	-3.78	-1	-2.78
	6515	113	ax (20MHz)	SDM	66/68.8 (MCS3)	-9.11	-8.77	-5.93	2.26	-3.66	-1	-2.66
	6445	99	ax (40MHz)	SDM	66/68.8 (MCS3)	-8.37	-8.32	-5.33	2.26	-3.07	-1	-2.07
	6485	107	ax (40MHz)	SDM	66/68.8 (MCS3)	-8.35	-8.52	-5.42	2.26	-3.16	-1	-2.16
	6525	115	ax (40MHz)	SDM	66/68.8 (MCS3)	-8.68	-8.12	-5.38	2.26	-3.12	-1	-2.12
	6465	103	ax (80MHz)	SDM	66/68.8 (MCS3)	-8.68	-8.37	-5.51	2.26	-3.25	-1	-2.25
	6505	111	ax (160MHz)	SDM	66/68.8 (MCS3)	-9.42	-9.22	-6.31	2.26	-4.05	-1	-3.05
Band 7	6535	117	ax (20MHz)	SDM	66/68.8 (MCS3)	-11.02	-12.51	-8.69	2.82	-5.86	-1	-4.86
	6695	149	ax (20MHz)	SDM	66/68.8 (MCS3)	-11.33	-10.82	-8.06	2.82	-5.24	-1	-4.24
	6875	185	ax (20MHz)	SDM	66/68.8 (MCS3)	-10.92	-9.73	-7.27	2.82	-4.45	-1	-3.45
	6565	123	ax (40MHz)	SDM	66/68.8 (MCS3)	-8.19	-8.01	-5.09	2.82	-2.26	-1	-1.26
	6725	155	ax (40MHz)	SDM	66/68.8 (MCS3)	-8.29	-8.01	-5.14	2.82	-2.31	-1	-1.31
	6845	179	ax (40MHz)	SDM	66/68.8 (MCS3)	-8.21	-8.22	-5.21	2.82	-2.38	-1	-1.38
	6545	119	ax (80MHz)	SDM	66/68.8 (MCS3)	-8.65	-9.14	-5.88	2.82	-3.05	-1	-2.05
	6705	151	ax (80MHz)	SDM	66/68.8 (MCS3)	-8.99	-9.11	-6.04	2.82	-3.21	-1	-2.21
	6865	183	ax (80MHz)	SDM	66/68.8 (MCS3)	-8.73	-9.31	-6.00	2.82	-3.17	-1	-2.17
	6665	143	ax (160MHz)	SDM	66/68.8 (MCS3)	-9.34	-9.34	-6.33	2.82	-3.51	-1	-2.51
Band 8	6825	175	ax (160MHz)	SDM	66/68.8 (MCS3)	-9.20	-9.17	-6.17	2.82	-3.35	-1	-2.35
	6895	189	ax (20MHz)	SDM	66/68.8 (MCS3)	-11.38	-10.62	-7.97	3.18	-4.79	-1	-3.79
	6995	209	ax (20MHz)	SDM	66/68.8 (MCS3)	-11.05	-9.84	-7.39	3.18	-4.21	-1	-3.21
	7115	233	ax (20MHz)	SDM	66/68.8 (MCS3)	-11.99	-9.52	-7.57	3.18	-4.39	-1	-3.39
	6885	187	ax (40MHz)	SDM	66/68.8 (MCS3)	-9.47	-9.01	-6.22	3.18	-3.04	-1	-2.04
	7005	211	ax (40MHz)	SDM	66/68.8 (MCS3)	-9.26	-8.75	-5.99	3.18	-2.80	-1	-1.80
	7085	227	ax (40MHz)	SDM	66/68.8 (MCS3)	-9.64	-9.23	-6.42	3.18	-3.24	-1	-2.24
	6945	199	ax (80MHz)	SDM	66/68.8 (MCS3)	-8.87	-8.73	-5.79	3.18	-2.61	-1	-1.61
	7025	215	ax (80MHz)	SDM	66/68.8 (MCS3)	-9.04	-8.43	-5.71	3.18	-2.53	-1	-1.53
	6985	207	ax (160MHz)	SDM	66/68.8 (MCS3)	-9.26	-8.65	-5.93	3.18	-2.75	-1	-1.75

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

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 213 of 567

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [MHz]	Antenna 1a 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)	SDM	270/286.8 (MCS11)	-8.39	-8.77	-5.57	2.06	-3.51	-1	-2.51
	6175	45	ax (20MHz)	SDM	270/286.8 (MCS11)	-7.47	-7.64	-4.54	2.06	-2.49	-1	-1.49
	6415	93	ax (20MHz)	SDM	270/286.8 (MCS11)	-7.89	-8.28	-5.07	2.06	-3.01	-1	-2.01
	5965	3	ax (40MHz)	SDM	270/286.8 (MCS11)	-7.65	-7.90	-4.77	2.06	-2.71	-1	-1.71
	6165	43	ax (40MHz)	SDM	270/286.8 (MCS11)	-7.44	-7.70	-4.55	2.06	-2.50	-1	-1.50
	6405	91	ax (40MHz)	SDM	270/286.8 (MCS11)	-7.35	-7.60	-4.46	2.06	-2.40	-1	-1.40
	5985	7	ax (80MHz)	SDM	270/286.8 (MCS11)	-7.92	-8.08	-4.99	2.06	-2.93	-1	-1.93
	6145	39	ax (80MHz)	SDM	270/286.8 (MCS11)	-7.67	-7.62	-4.63	2.06	-2.58	-1	-1.58
	6385	87	ax (80MHz)	SDM	270/286.8 (MCS11)	-7.63	-8.01	-4.80	2.06	-2.75	-1	-1.75
	6025	15	ax (160MHz)	SDM	270/286.8 (MCS11)	-8.40	-8.33	-5.36	2.06	-3.30	-1	-2.30
Band 6	6185	47	ax (160MHz)	SDM	270/286.8 (MCS11)	-7.60	-7.42	-4.50	2.06	-2.44	-1	-1.44
	6345	79	ax (160MHz)	SDM	270/286.8 (MCS11)	-8.43	-8.42	-5.42	2.06	-3.36	-1	-2.36
	6435	97	ax (20MHz)	SDM	270/286.8 (MCS11)	-9.11	-8.59	-5.83	2.26	-3.57	-1	-2.57
	6475	105	ax (20MHz)	SDM	270/286.8 (MCS11)	-9.07	-8.90	-5.97	2.26	-3.71	-1	-2.71
	6515	113	ax (20MHz)	SDM	270/286.8 (MCS11)	-9.21	-9.10	-6.14	2.26	-3.88	-1	-2.88
	6445	99	ax (40MHz)	SDM	270/286.8 (MCS11)	-8.35	-7.84	-5.08	2.26	-2.82	-1	-1.82
	6485	107	ax (40MHz)	SDM	270/286.8 (MCS11)	-8.57	-8.04	-5.29	2.26	-3.02	-1	-2.02
	6525	115	ax (40MHz)	SDM	270/286.8 (MCS11)	-8.61	-8.38	-5.48	2.26	-3.22	-1	-2.22
	6465	103	ax (80MHz)	SDM	270/286.8 (MCS11)	-8.69	-8.53	-5.60	2.26	-3.34	-1	-2.34
	6505	111	ax (160MHz)	SDM	270/286.8 (MCS11)	-8.98	-8.94	-5.95	2.26	-3.69	-1	-2.69
Band 7	6535	117	ax (20MHz)	SDM	270/286.8 (MCS11)	-9.17	-9.30	-6.22	2.82	-3.40	-1	-2.40
	6695	149	ax (20MHz)	SDM	270/286.8 (MCS11)	-9.21	-8.97	-6.08	2.82	-3.26	-1	-2.26
	6875	185	ax (20MHz)	SDM	270/286.8 (MCS11)	-10.91	-9.62	-7.21	2.82	-4.38	-1	-3.38
	6565	123	ax (40MHz)	SDM	270/286.8 (MCS11)	-8.15	-8.28	-5.20	2.82	-2.38	-1	-1.38
	6725	155	ax (40MHz)	SDM	270/286.8 (MCS11)	-8.09	-7.92	-4.99	2.82	-2.17	-1	-1.17
	6845	179	ax (40MHz)	SDM	270/286.8 (MCS11)	-7.97	-8.23	-5.09	2.87	-2.22	-1	-1.22
	6545	119	ax (80MHz)	SDM	270/286.8 (MCS11)	-8.72	-8.94	-5.82	2.82	-2.99	-1	-1.99
	6705	151	ax (80MHz)	SDM	270/286.8 (MCS11)	-9.03	-8.97	-5.99	2.82	-3.16	-1	-2.16
	6865	183	ax (80MHz)	SDM	270/286.8 (MCS11)	-8.90	-9.38	-6.13	2.82	-3.30	-1	-2.30
	6665	143	ax (160MHz)	SDM	270/286.8 (MCS11)	-9.50	-9.22	-6.34	2.82	-3.52	-1	-2.52
Band 8	6825	175	ax (160MHz)	SDM	270/286.8 (MCS11)	-9.24	-9.33	-6.28	2.82	-3.45	-1	-2.45
	6895	189	ax (20MHz)	SDM	270/286.8 (MCS11)	-11.20	-10.27	-7.70	3.18	-4.52	-1	-3.52
	6995	209	ax (20MHz)	SDM	270/286.8 (MCS11)	-11.04	-9.82	-7.38	3.18	-4.19	-1	-3.19
	7115	233	ax (20MHz)	SDM	270/286.8 (MCS11)	-12.16	-9.53	-7.63	3.18	-4.45	-1	-3.45
	6885	187	ax (40MHz)	SDM	270/286.8 (MCS11)	-9.24	-8.89	-6.06	3.18	-2.87	-1	-1.87
	7005	211	ax (40MHz)	SDM	270/286.8 (MCS11)	-8.71	-8.95	-5.82	3.18	-2.63	-1	-1.63
	7085	227	ax (40MHz)	SDM	270/286.8 (MCS11)	-9.32	-9.09	-6.19	3.18	-3.01	-1	-2.01
	6945	199	ax (80MHz)	SDM	270/286.8 (MCS11)	-9.04	-8.41	-5.70	3.18	-2.52	-1	-1.52
	7025	215	ax (80MHz)	SDM	270/286.8 (MCS11)	-9.24	-8.56	-5.88	3.18	-2.70	-1	-1.70
	6985	207	ax (160MHz)	SDM	270/286.8 (MCS11)	-9.11	-8.52	-5.80	3.18	-2.62	-1	-1.62

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

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 214 of 567

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [MHz]	Antenna 5T Power Density [dBm/MHz]	Antenna 1b 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)	SDM	48/51.6 (MCS2)	6.86	3.18	8.41	2.06	10.46	17	-6.54
	6175	45	ax (20MHz)	CDD	48/51.6 (MCS2)	6.93	3.39	8.52	3.40	11.92	17	-5.08
	6415	93	ax (20MHz)	SDM	48/51.6 (MCS2)	6.94	3.33	8.51	2.06	10.56	17	-6.44
	5965	3	ax (40MHz)	CDD	98/103.2 (MCS2)	4.16	0.18	5.62	3.40	9.02	17	-7.98
	6165	43	ax (40MHz)	CDD	98/103.2 (MCS2)	4.24	0.22	5.69	3.40	9.09	17	-7.91
	6405	91	ax (40MHz)	CDD	98/103.2 (MCS2)	4.34	0.34	5.80	3.40	9.20	17	-7.80
	5985	7	ax (80MHz)	CDD	204/216.2 (MCS2)	1.29	-2.76	2.73	3.40	6.13	17	-10.87
	6145	39	ax (80MHz)	CDD	204/216.2 (MCS2)	1.20	-2.78	2.66	3.40	6.06	17	-10.94
	6385	87	ax (80MHz)	CDD	204/216.2 (MCS2)	1.34	-2.24	2.92	3.40	6.32	17	-10.68
	6025	15	ax (160MHz)	CDD	367.5/432.4 (MCS2)	-1.66	-5.45	-0.14	3.40	3.26	17	-13.74
	6185	47	ax (160MHz)	CDD	367.5/432.4 (MCS2)	-1.48	-5.26	0.04	3.40	3.44	17	-13.56
	6345	79	ax (160MHz)	CDD	367.5/432.4 (MCS2)	-1.67	-5.49	-0.16	3.40	3.24	17	-13.76
Band 7	6535	117	ax (20MHz)	CDD	48/51.6 (MCS2)	6.21	2.35	7.71	4.80	12.51	17	-4.49
	6695	149	ax (20MHz)	CDD	48/51.6 (MCS2)	6.31	2.76	7.90	4.80	12.70	17	-4.30
	6875	181	ax (20MHz)	CDD	48/51.6 (MCS2)	6.08	1.83	7.46	4.80	12.26	17	-4.74
	6565	123	ax (40MHz)	CDD	98/103.2 (MCS2)	3.43	-0.45	4.92	4.80	9.72	17	-7.28
	6725	155	ax (40MHz)	CDD	98/103.2 (MCS2)	3.69	-0.03	5.23	4.80	10.03	17	-6.97
	6845	179	ax (40MHz)	CDD	98/103.2 (MCS2)	3.31	-1.02	4.67	4.80	9.47	17	-7.53
	6545	135	ax (80MHz)	CDD	204/216.2 (MCS2)	0.16	-3.17	1.81	4.80	6.61	17	-10.39
	6705	151	ax (80MHz)	CDD	204/216.2 (MCS2)	0.36	-3.53	1.84	4.80	6.64	17	-10.36
	6865	167	ax (80MHz)	CDD	204/216.2 (MCS2)	0.68	-3.84	1.99	4.80	6.79	17	-10.21
	6665	143	ax (160MHz)	CDD	367.5/432.4 (MCS2)	-2.21	-6.45	-0.82	4.80	3.98	17	-13.02

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

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [MHz]	Antenna 5T Power Density [dBm/MHz]	Antenna 1b 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)	SDM	98/103.2 (MCS4)	7.01	3.12	8.50	2.06	10.56	17	-6.44
	6175	45	ax (20MHz)	CDD	98/103.2 (MCS4)	7.30	3.41	8.78	3.40	12.18	17	-4.82
	6415	93	ax (20MHz)	SDM	98/103.2 (MCS4)	7.29	3.49	8.80	2.06	10.86	17	-6.14
	5965	3	ax (40MHz)	CDD	196/206.5 (MCS4)	4.29	0.30	5.75	3.40	9.15	17	-7.85
	6165	43	ax (40MHz)	CDD	196/206.5 (MCS4)	4.30	0.51	5.82	3.40	9.22	17	-7.78
	6405	91	ax (40MHz)	CDD	196/206.5 (MCS4)	4.39	0.85	5.98	3.40	9.38	17	-7.62
	5985	7	ax (80MHz)	CDD	408/432.4 (MCS4)	1.38	-2.73	2.80	3.40	6.20	17	-10.80
	6145	39	ax (80MHz)	CDD	408/432.4 (MCS4)	1.53	-2.45	2.99	3.40	6.39	17	-10.61
	6385	87	ax (80MHz)	CDD	408/432.4 (MCS4)	1.42	-2.00	3.05	3.40	6.45	17	-10.55
	6025	15	ax (160MHz)	CDD	735/864.7 (MCS4)	-1.35	-5.43	0.09	3.40	3.49	17	-13.51
	6185	47	ax (160MHz)	CDD	735/864.7 (MCS4)	-1.35	-5.14	0.16	3.40	3.56	17	-13.44
	6345	79	ax (160MHz)	CDD	735/864.7 (MCS4)	-1.50	-5.23	0.03	3.40	3.43	17	-13.57
Band 7	6535	117	ax (20MHz)	CDD	98/103.2 (MCS4)	6.43	2.58	7.93	4.80	12.73	17	-4.27
	6695	149	ax (20MHz)	CDD	98/103.2 (MCS4)	6.15	2.90	7.83	4.80	12.63	17	-4.37
	6875	181	ax (20MHz)	CDD	98/103.2 (MCS4)	6.27	1.89	7.62	4.80	12.42	17	-4.58
	6565	123	ax (40MHz)	CDD	196/206.5 (MCS4)	3.84	-0.42	5.22	4.80	10.02	17	-6.98
	6725	155	ax (40MHz)	CDD	196/206.5 (MCS4)	4.02	-0.01	5.47	4.80	10.27	17	-6.73
	6845	179	ax (40MHz)	CDD	196/206.5 (MCS4)	3.62	-0.80	4.96	4.80	9.76	17	-7.24
	6545	135	ax (80MHz)	CDD	408/432.4 (MCS4)	0.34	-3.29	1.91	4.80	6.71	17	-10.29
	6705	151	ax (80MHz)	CDD	408/432.4 (MCS4)	0.89	-3.33	2.28	4.80	7.08	17	-9.92
	6865	167	ax (80MHz)	CDD	408/432.4 (MCS4)	0.70	-3.42	2.12	4.80	6.92	17	-10.08
	6665	143	ax (160MHz)	CDD	735/864.7 (MCS4)	-2.35	-6.53	-0.94	4.80	3.86	17	-13.14

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

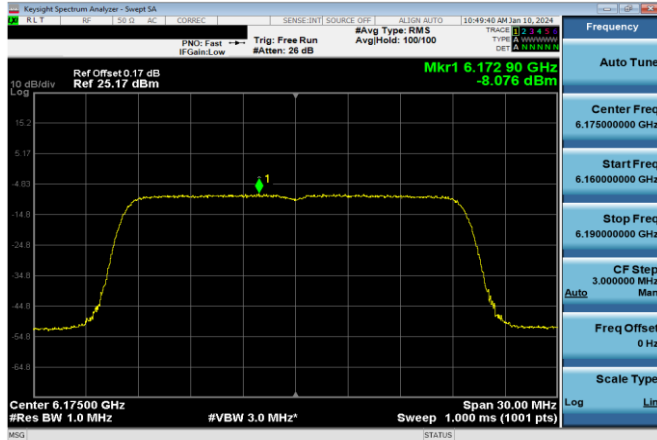
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 215 of 567

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [MHz]	Antenna 5T Power Density [dBm/MHz]	Antenna 1b 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)	SDM	270/286.8 (MCS11)	7.12	3.22	8.60	2.06	10.66	17	-6.34	
	6175	45	ax (20MHz)	CDD	270/286.8 (MCS11)	7.26	3.58	8.81	3.40	12.21	17	-4.79	
	6415	93	ax (20MHz)	SDM	270/286.8 (MCS11)	6.92	3.51	8.55	2.06	10.61	17	-6.39	
	5965	3	ax (40MHz)	CDD	540/573.5 (MCS11)	4.57	0.66	6.05	3.40	9.45	17	-7.55	
	6165	43	ax (40MHz)	CDD	540/573.5 (MCS11)	4.52	0.47	5.96	3.40	9.36	17	-7.64	
	6405	91	ax (40MHz)	CDD	540/573.5 (MCS11)	4.48	0.77	6.02	3.40	9.42	17	-7.58	
	5985	7	ax (80MHz)	CDD	1134/1201 (MCS11)	1.50	-2.58	2.93	3.40	6.33	17	-10.67	
	6145	39	ax (80MHz)	CDD	1134/1201 (MCS11)	1.75	-2.33	3.18	3.40	6.58	17	-10.42	
	6385	87	ax (80MHz)	CDD	1134/1201 (MCS11)	1.28	-1.87	2.99	3.40	6.39	17	-10.61	
	6025	15	ax (160MHz)	CDD	2041.7/2402 (MCS11)	-1.25	-5.58	0.12	3.40	3.52	17	-13.48	
	6185	47	ax (160MHz)	CDD	2041.7/2402 (MCS11)	-1.47	-5.58	-0.05	3.40	3.35	17	-13.65	
	6345	79	ax (160MHz)	CDD	2041.7/2402 (MCS11)	-1.24	-5.50	0.14	3.40	3.54	17	-13.46	
	Band 7	6535	117	ax (20MHz)	CDD	270/286.8 (MCS11)	6.43	2.30	7.85	4.80	12.65	17	-4.35
		6695	149	ax (20MHz)	CDD	270/286.8 (MCS11)	6.01	2.92	7.75	4.80	12.55	17	-4.45
6875		181	ax (20MHz)	CDD	270/286.8 (MCS11)	6.30	2.00	7.68	4.80	12.48	17	-4.52	
6565		123	ax (40MHz)	CDD	540/573.5 (MCS11)	3.63	-0.25	5.12	4.80	9.92	17	-7.08	
6725		155	ax (40MHz)	CDD	540/573.5 (MCS11)	3.75	-0.08	5.25	4.80	10.05	17	-6.95	
6845		179	ax (40MHz)	CDD	540/573.5 (MCS11)	3.67	-0.65	5.04	4.80	9.84	17	-7.16	
6545		135	ax (80MHz)	CDD	1134/1201 (MCS11)	0.27	-3.38	1.83	4.80	6.63	17	-10.37	
6705		151	ax (80MHz)	CDD	1134/1201 (MCS11)	0.68	-3.59	2.06	4.80	6.86	17	-10.14	
6865		167	ax (80MHz)	CDD	1134/1201 (MCS11)	0.77	-3.52	2.15	4.80	6.95	17	-10.05	
6665		143	ax (160MHz)	CDD	2041.7/2402 (MCS11)	-2.06	-6.77	-0.79	4.80	4.01	17	-12.99	

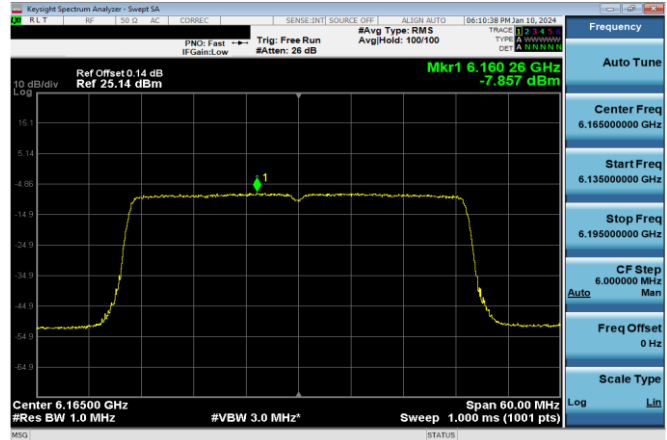
Table 7-160. Power Spectral Density Measurements CDD/SDM Diversity Standard Power (High Data Rate)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 216 of 567

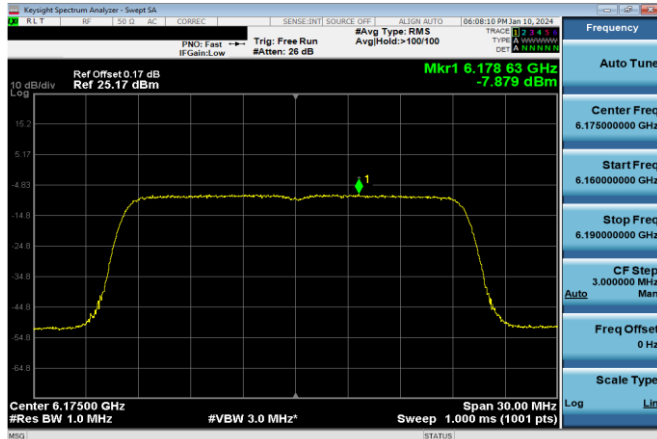
Low Data Rate



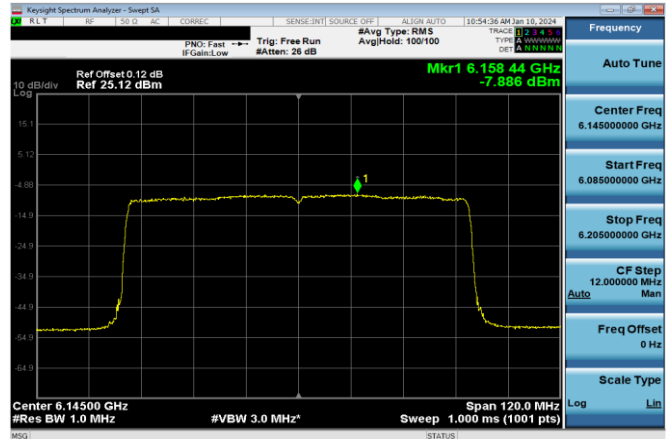
Plot 7-595. Power Spectral Density Plot SDM Diversity Antenna 3b LPI (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS2)



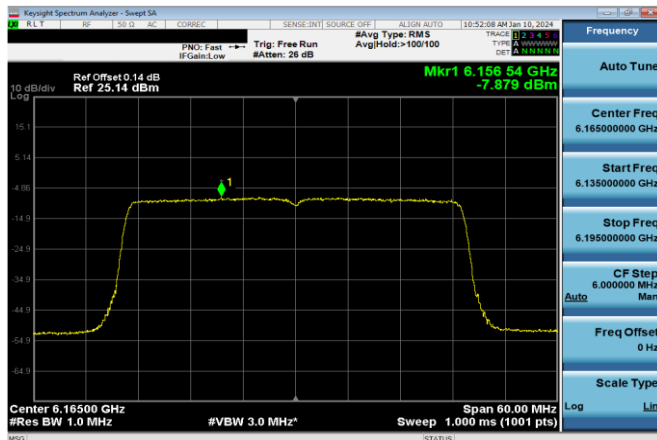
Plot 7-598. Power Spectral Density Plot SDM Diversity Antenna 1b LPI (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS2)



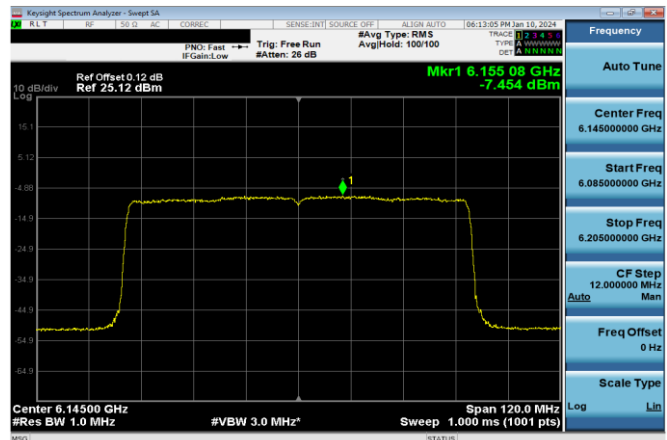
Plot 7-596. Power Spectral Density Plot SDM Diversity Antenna 1b LPI (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS2)



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

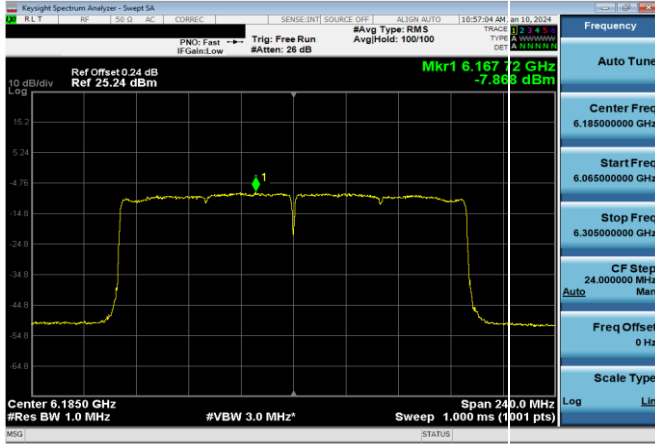


Plot 7-597. Power Spectral Density Plot SDM Diversity Antenna 3b LPI (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS2)



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

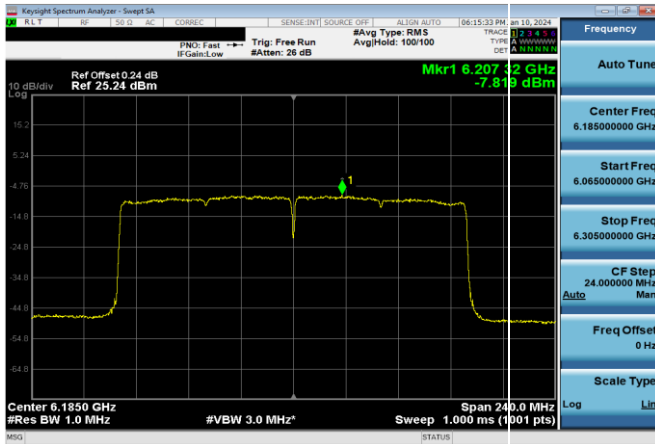
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 217 of 567



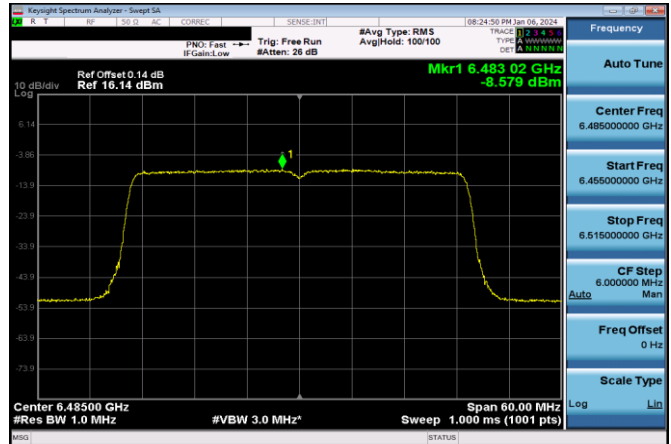
Plot 7-601. Power Spectral Density Plot SDM Diversity Antenna 3b LPI (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS2)



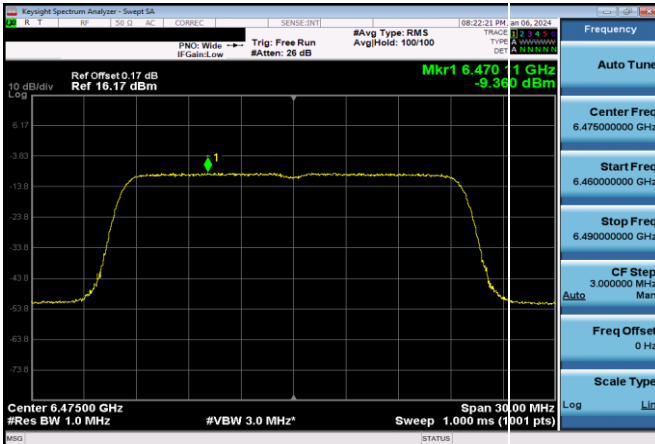
Plot 7-604. Power Spectral Density Plot SDM Diversity Antenna 1b LPI (20MHz 802.11ax (UNII Band 6) – Ch. 105, MCS2)



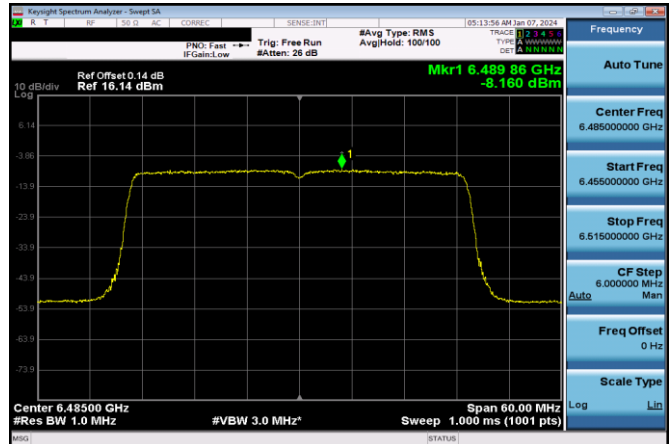
Plot 7-602. Power Spectral Density Plot SDM Diversity Antenna 1b LPI (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS2)



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

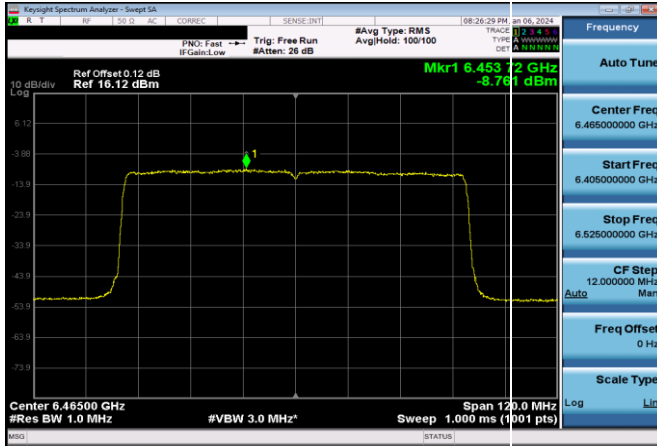


Plot 7-603. Power Spectral Density Plot SDM Diversity Antenna 3b LPI (20MHz 802.11ax (UNII Band 6) – Ch. 105, MCS2)



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

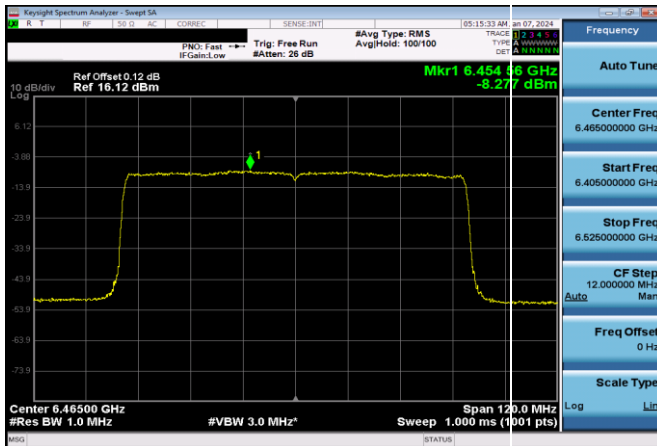
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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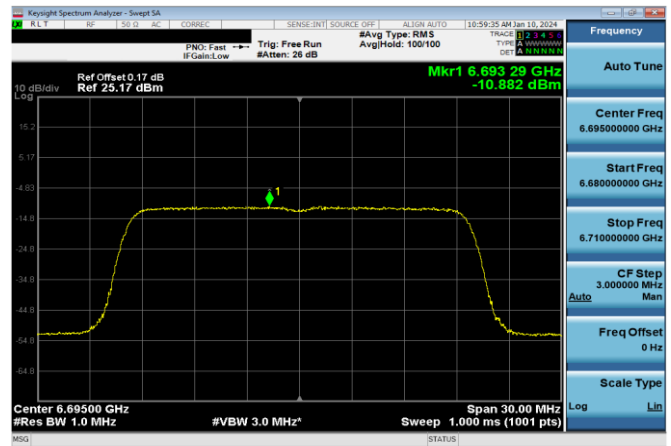
Plot 7-607. Power Spectral Density Plot SDM Diversity Antenna 3b LPI (80MHz 802.11ax (UNII Band 6) – Ch. 103, MCS2)



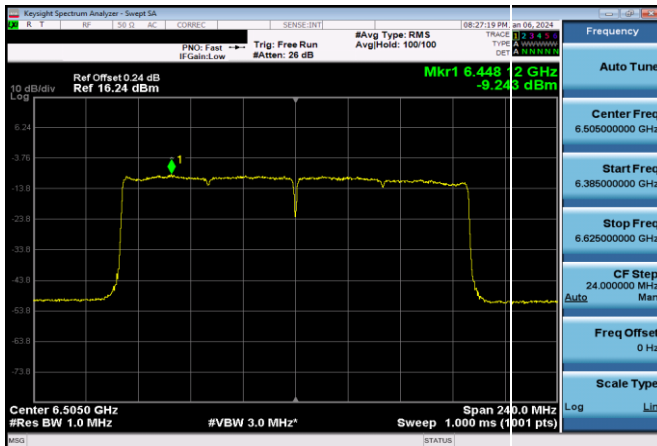
Plot 7-610. Power Spectral Density Plot SDM Diversity Antenna 1b LPI (160MHz 802.11ax (UNII Band 6) – Ch. 111, MCS2)



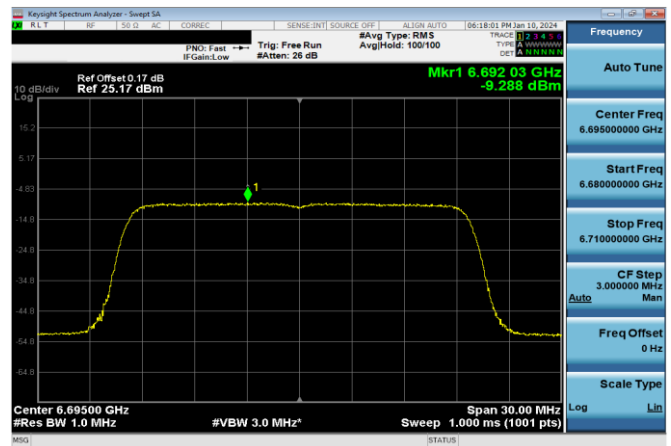
Plot 7-608. Power Spectral Density Plot SDM Diversity Antenna 1b LPI (80MHz 802.11ax (UNII Band 6) – Ch. 103, MCS2)



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

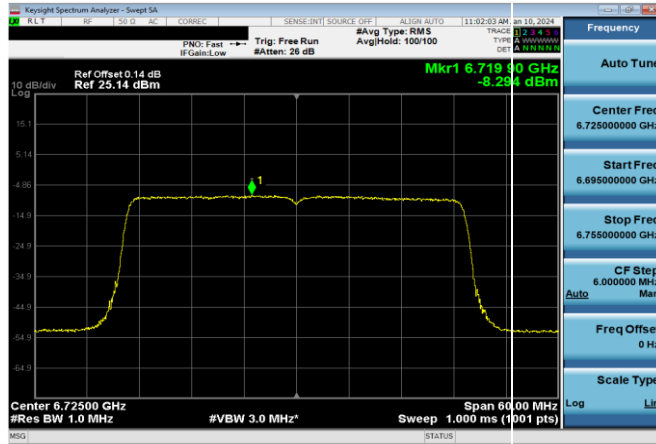


Plot 7-609. Power Spectral Density Plot SDM Diversity Antenna 3b LPI (160MHz 802.11ax (UNII Band 6) – Ch. 111, MCS2)

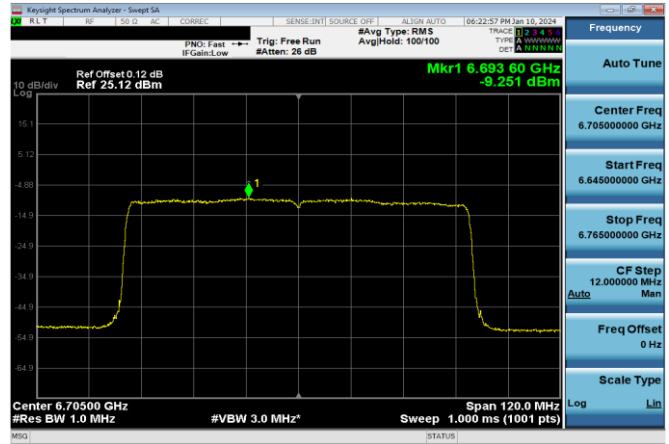


Plot 7-612. Power Spectral Density Plot SDM Diversity Antenna 1b LPI (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS2)

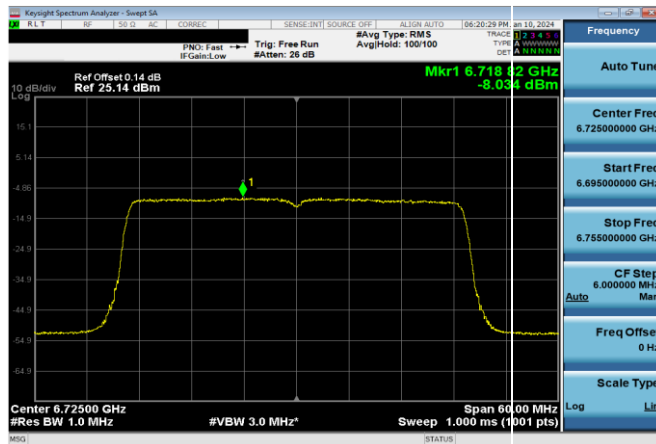
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 219 of 567



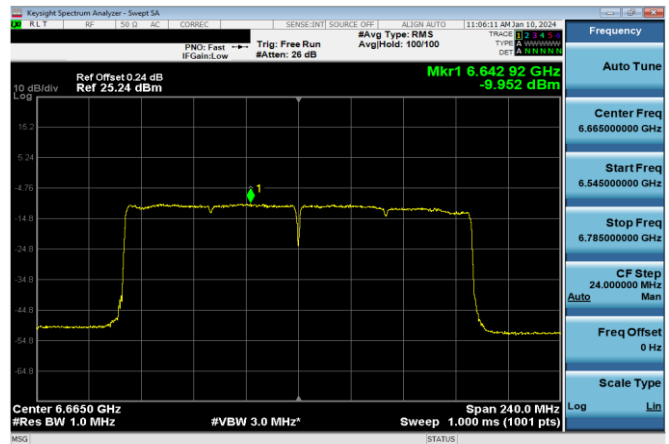
Plot 7-613. Power Spectral Density Plot SDM Diversity Antenna 3b LPI (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS2)



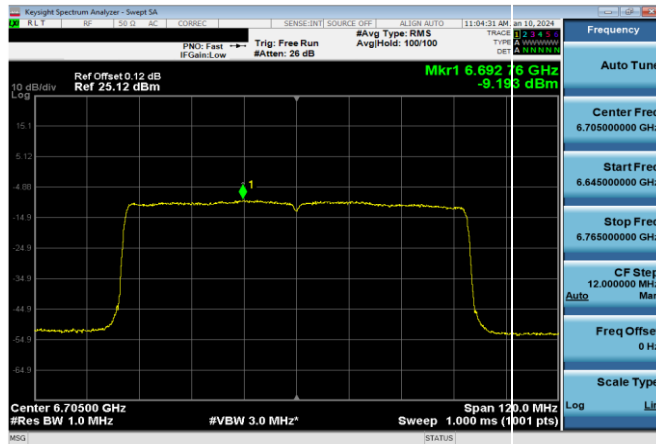
Plot 7-616. Power Spectral Density Plot SDM Diversity Antenna 1b LPI (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS2)



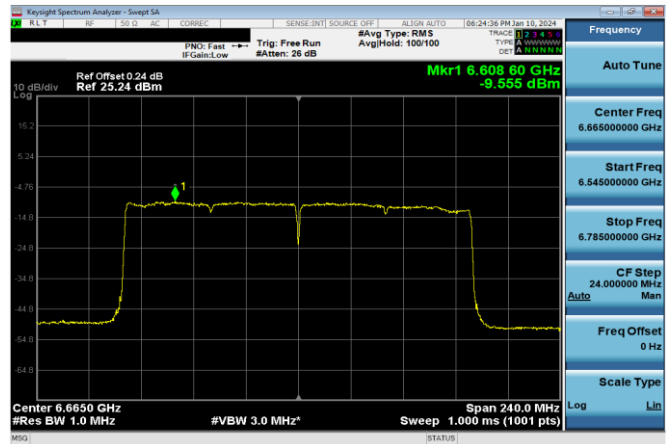
Plot 7-614. Power Spectral Density Plot SDM Diversity Antenna 1b LPI (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS2)



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

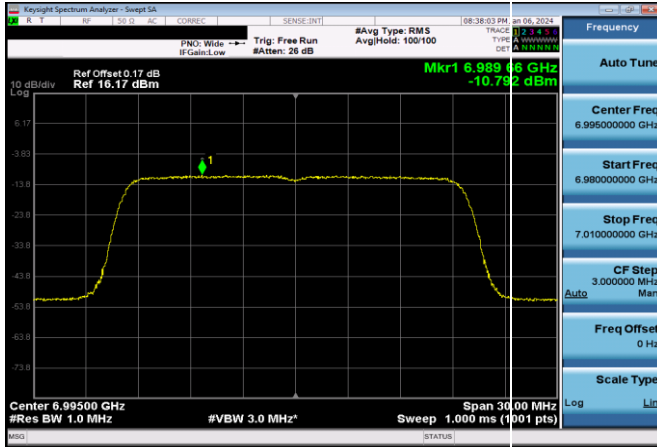


Plot 7-615. Power Spectral Density Plot SDM Diversity Antenna 3b LPI (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS2)

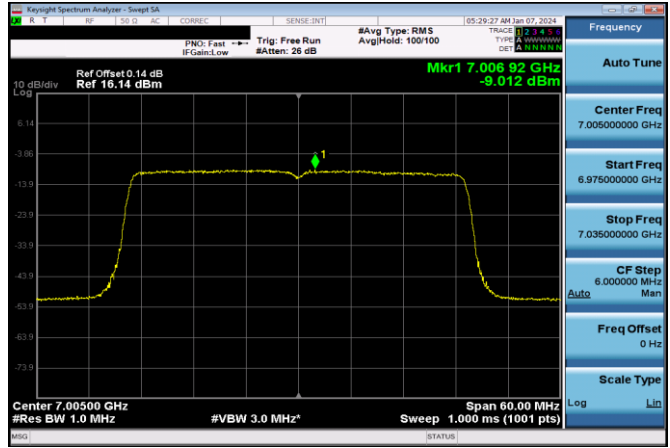


Plot 7-618. Power Spectral Density Plot SDM Diversity Antenna 1b LPI (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS2)

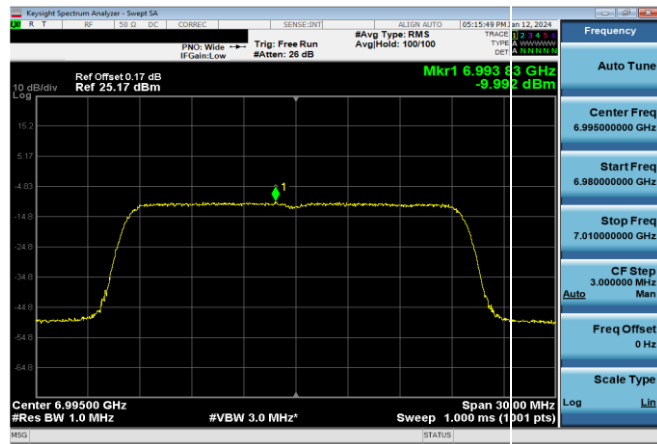
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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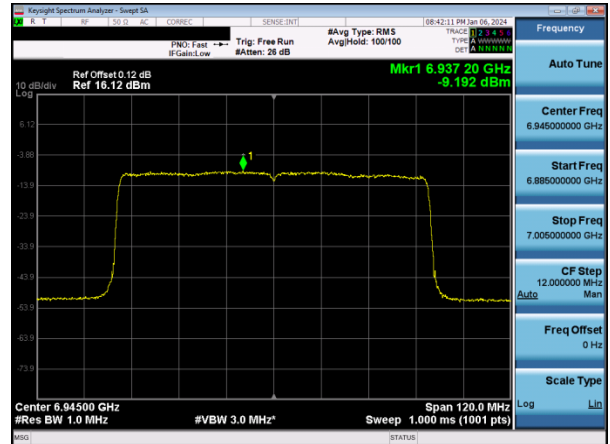
Plot 7-619. Power Spectral Density Plot SDM Diversity Antenna 3b LPI (20MHz 802.11ax (UNII Band 8) – Ch. 209, MCS2)



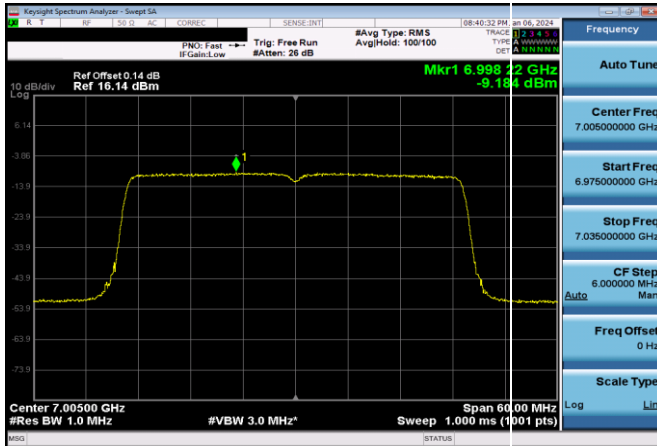
Plot 7-622. Power Spectral Density Plot SDM Diversity Antenna 1b LPI (40MHz 802.11ax (UNII Band 8) – Ch. 211, MCS2)



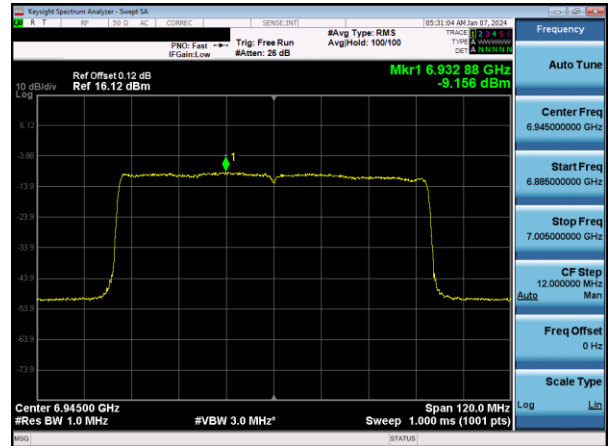
Plot 7-620. Power Spectral Density Plot SDM Diversity Antenna 1b LPI (20MHz 802.11ax (UNII Band 8) – Ch. 209, MCS2)



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

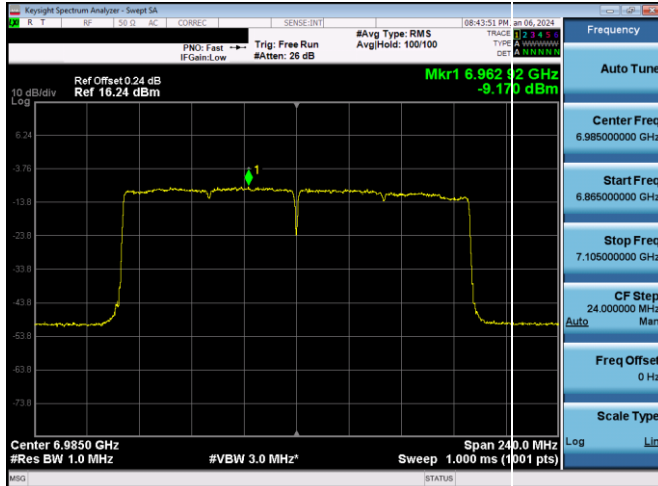


Plot 7-621. Power Spectral Density Plot SDM Diversity Antenna 3b LPI (40MHz 802.11ax (UNII Band 8) – Ch. 211, MCS2)

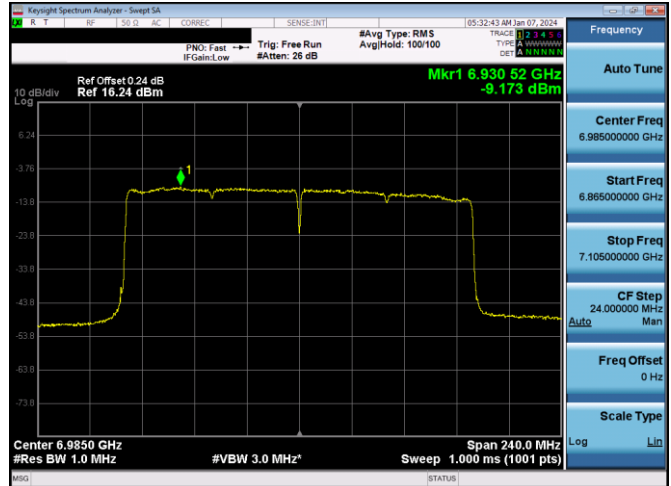


Plot 7-624. Power Spectral Density Plot SDM Diversity Antenna 1b LPI (80MHz 802.11ax (UNII Band 8) – Ch. 199, MCS2)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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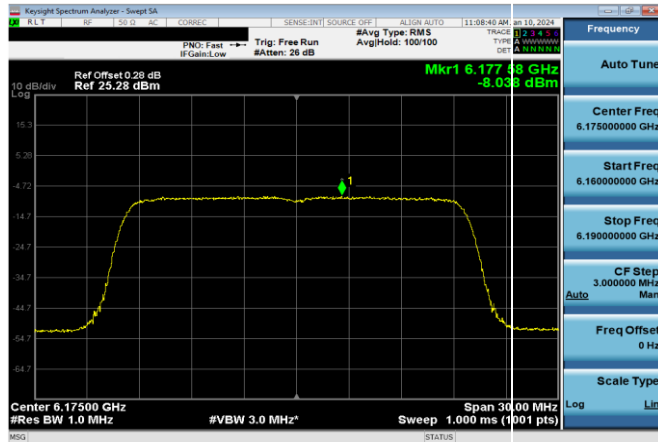
Plot 7-625. Power Spectral Density Plot SDM Diversity Antenna 3b LPI (160MHz 802.11ax (UNII Band 8) – Ch. 207, MCS2)



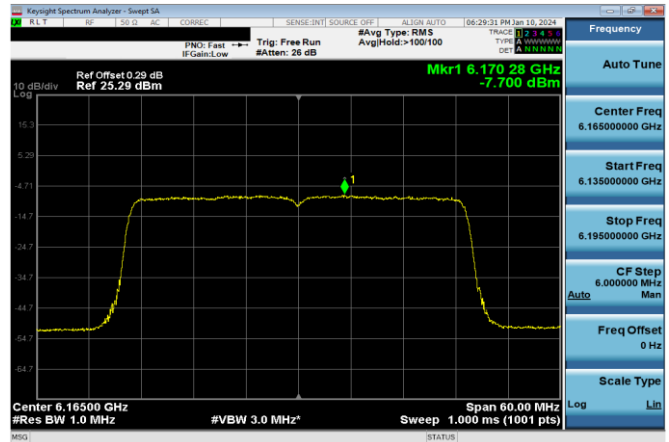
Plot 7-626. Power Spectral Density Plot SDM Diversity Antenna 1b LPI (160MHz 802.11ax (UNII Band 8) – Ch. 207, MCS2)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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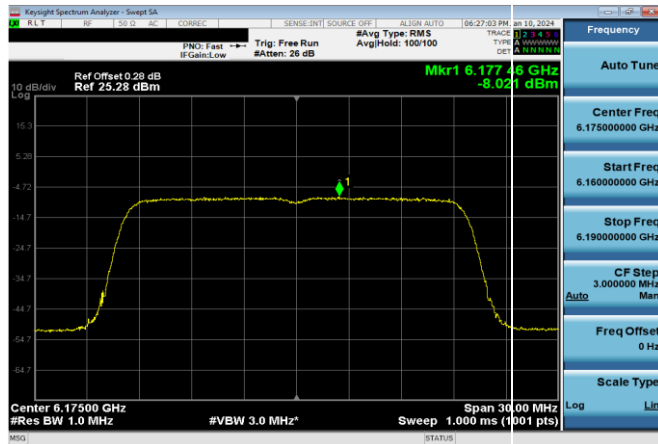
Mid Data Rate



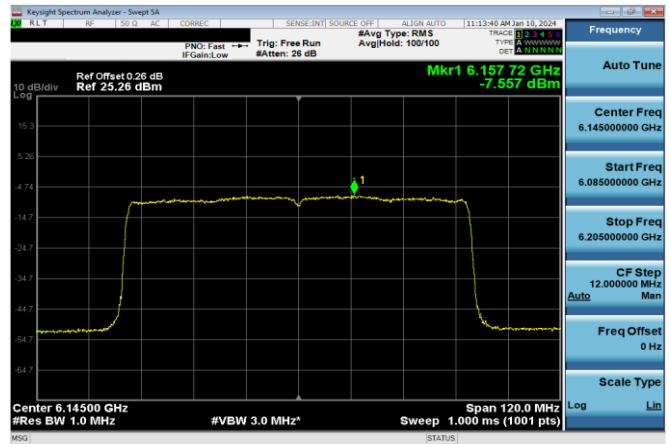
Plot 7-627. Power Spectral Density Plot SDM Diversity Antenna 3b LPI (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS4)



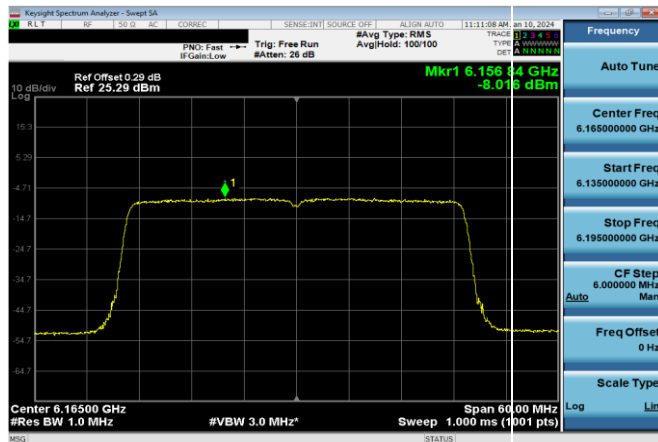
Plot 7-630. Power Spectral Density Plot SDM Diversity Antenna 1b LPI (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS4)



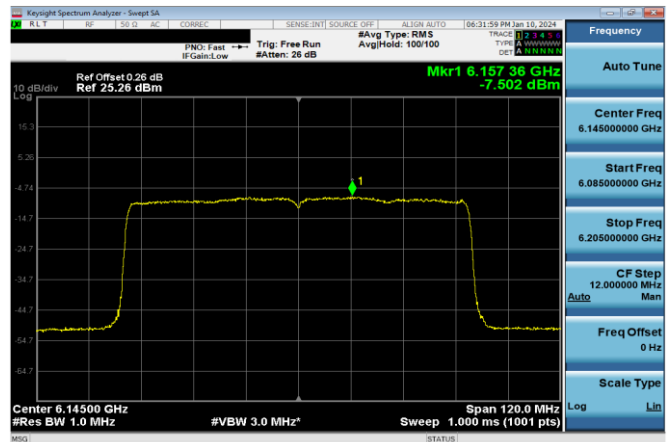
Plot 7-628. Power Spectral Density Plot SDM Diversity Antenna 1b LPI (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS4)



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

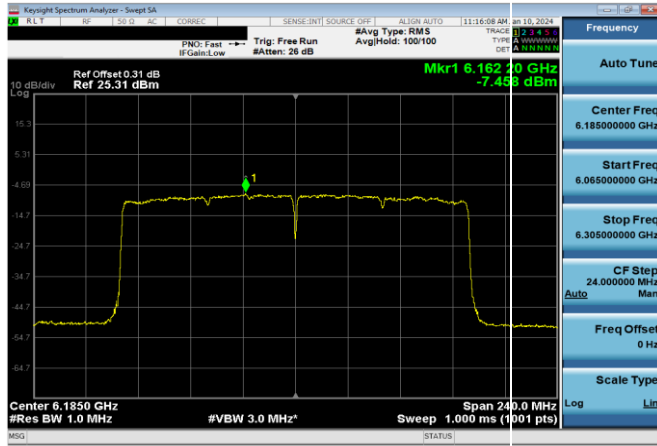


Plot 7-629. Power Spectral Density Plot SDM Diversity Antenna 3b LPI (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS4)

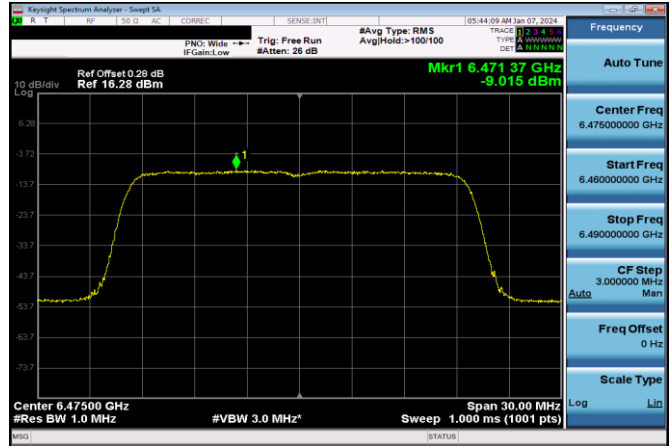


Plot 7-632. Power Spectral Density Plot SDM Diversity Antenna 1b LPI (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS4)

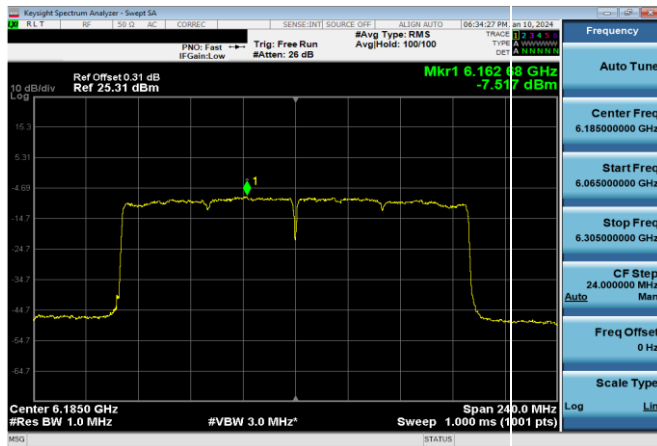
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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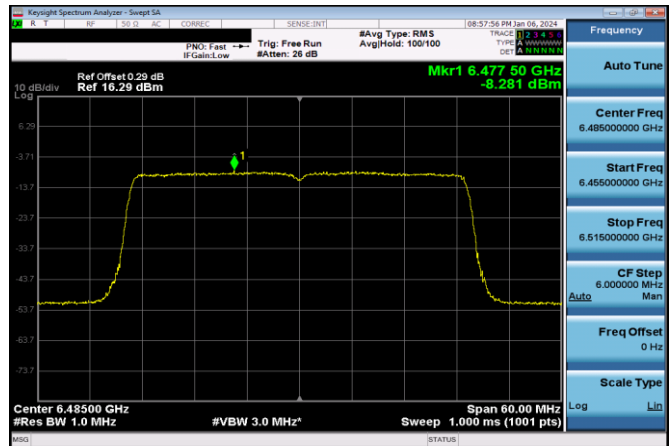
Plot 7-633. Power Spectral Density Plot SDM Diversity Antenna 3b LPI (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS4)



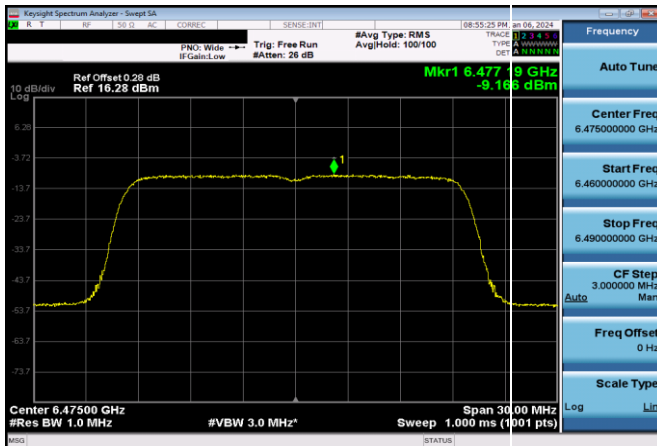
Plot 7-636. Power Spectral Density Plot SDM Diversity Antenna 1b LPI (20MHz 802.11ax (UNII Band 6) – Ch. 105, MCS4)



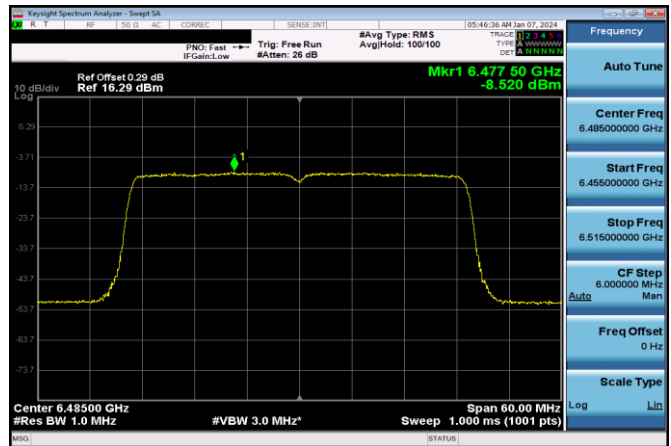
Plot 7-634. Power Spectral Density Plot SDM Diversity Antenna 1b LPI (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS4)



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



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



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

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