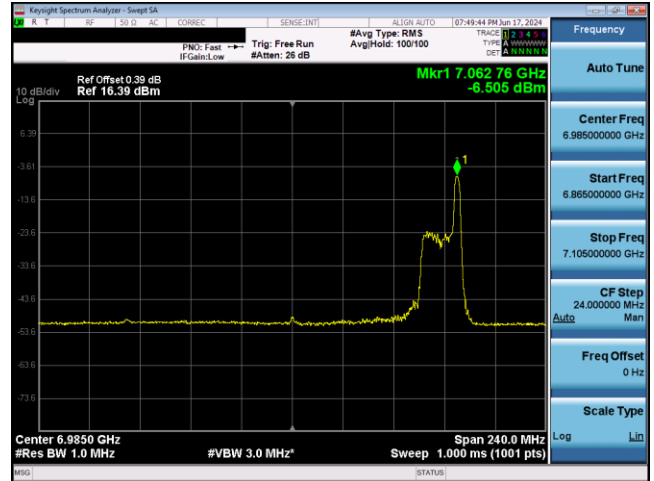
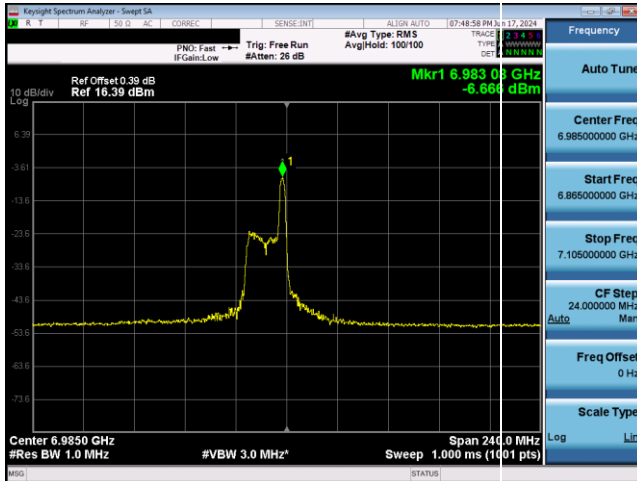


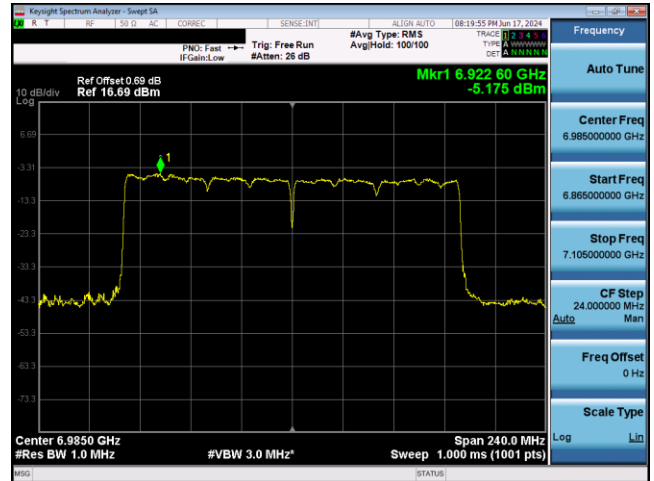
Plot 7-759. LPI Power Spectral Density Plot Antenna 1b (160MHz 802.11ax RU26 (UNII Band 8) – Ch. 207)



Plot 7-761. LPI Power Spectral Density Plot Antenna 1b (160MHz 802.11ax RU26 (UNII Band 8) – Ch. 207)



Plot 7-760. LPI Power Spectral Density Plot Antenna 1b (160MHz 802.11ax RU26 (UNII Band 8) – Ch. 207)



Plot 7-762. LPI Power Spectral Density Plot Antenna 1b (160MHz 802.11ax RU996x2 (UNII Band 8) – Ch. 207)

FCC ID: BCGA2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200018-25-R1.BCG	Test Dates: 5/20/2024 - 10/1/2024	EUT Type: Tablet Device	Page 257 of 693

## 7.4.9 SDM Primary LPI Power Spectral Density Measurements

	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Mode	Data Rate [Mbps]	Antenna 5T Power Density [dBm/MHz]	Antenna 3b Power Density [dBm/MHz]	Summed SDM Power Density [dBm/MHz]	Directional Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-8.26	-9.27	-5.73	2.42	-3.30	-1	-2.30
	5955	1	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-9.50	-9.67	-6.57	2.42	-4.15	-1	-3.15
	5955	1	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-8.24	-8.99	-5.59	2.42	-3.17	-1	-2.17
	6175	45	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-7.99	-8.31	-5.14	2.42	-2.72	-1	-1.72
	6175	45	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-8.90	-8.63	-5.75	2.42	-3.33	-1	-2.33
	6175	45	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-7.99	-8.33	-5.15	2.42	-2.73	-1	-1.73
	6415	93	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-7.80	-8.09	-4.93	2.42	-2.51	-1	-1.51
	6415	93	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-8.49	-9.40	-5.91	2.42	-3.49	-1	-2.49
	6415	93	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-7.68	-8.22	-4.93	2.42	-2.51	-1	-1.51
	5965	3	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-8.06	-9.15	-5.56	2.42	-3.14	-1	-2.14
	5965	3	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-8.01	-8.81	-5.38	2.42	-2.96	-1	-1.96
	5965	3	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-8.62	-8.91	-5.75	2.42	-3.33	-1	-2.33
	6165	43	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-7.40	-8.15	-4.75	2.42	-2.33	-1	-1.33
	6165	43	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-7.26	-7.79	-4.51	2.42	-2.08	-1	-1.08
	6165	43	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-7.59	-8.22	-4.88	2.42	-2.46	-1	-1.46
	6405	91	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-7.21	-7.95	-4.55	2.42	-2.13	-1	-1.13
	6405	91	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-7.19	-8.44	-4.76	2.42	-2.34	-1	-1.34
	6405	91	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-7.64	-8.47	-5.03	2.42	-2.61	-1	-1.61
	5985	7	ax (80MHz)	26	0	SDM	25/29.4 (MCS11)	-8.72	-8.07	-5.37	2.42	-2.95	-1	-1.95
	5985	7	ax (80MHz)	26	18	SDM	25/29.4 (MCS11)	-9.56	-9.89	-6.71	2.42	-4.29	-1	-3.29
	5985	7	ax (80MHz)	26	36	SDM	25/29.4 (MCS11)	-8.75	-8.03	-5.37	2.42	-2.94	-1	-1.94
	6145	39	ax (80MHz)	26	0	SDM	25/29.4 (MCS11)	-7.12	-7.57	-4.33	2.42	-1.91	-1	-0.91
	6145	39	ax (80MHz)	26	18	SDM	25/29.4 (MCS11)	-8.61	-9.61	-6.07	2.42	-3.65	-1	-2.65
	6145	39	ax (80MHz)	26	36	SDM	25/29.4 (MCS11)	-7.28	-7.49	-4.37	2.42	-1.95	-1	-0.95
	6385	87	ax (80MHz)	26	0	SDM	25/29.4 (MCS11)	-7.45	-8.03	-4.72	2.42	-2.30	-1	-1.30
	6385	87	ax (80MHz)	26	18	SDM	25/29.4 (MCS11)	-8.19	-9.11	-5.62	2.42	-3.20	-1	-2.20
	6385	87	ax (80MHz)	26	36	SDM	25/29.4 (MCS11)	-8.13	-7.91	-5.01	2.42	-2.59	-1	-1.59
	6025	15 (L)	ax (160MHz)	26	0	SDM	25/29.4 (MCS11)	-8.63	-8.67	-5.64	2.42	-3.22	-1	-2.22
	6025		ax (160MHz)	26	36	SDM	25/29.4 (MCS11)	-8.33	-8.42	-5.36	2.42	-2.94	-1	-1.94
	6025	15 (U)	ax (160MHz)	26	36	SDM	25/29.4 (MCS11)	-8.44	-7.88	-5.14	2.42	-2.72	0	-2.72
	6185	47 (L)	ax (160MHz)	26	0	SDM	25/29.4 (MCS11)	-7.73	-8.16	-4.93	2.42	-2.51	-1	-1.51
	6185		ax (160MHz)	26	36	SDM	25/29.4 (MCS11)	-8.08	-7.98	-5.02	2.42	-2.60	-1	-1.60
	6185	47 (U)	ax (160MHz)	26	36	SDM	25/29.4 (MCS11)	-8.45	-7.94	-5.18	2.42	-2.76	-1	-1.76
	6345	79 (L)	ax (160MHz)	26	0	SDM	25/29.4 (MCS11)	-8.27	-8.28	-5.27	2.42	-2.84	-1	-1.84
	6345		ax (160MHz)	26	36	SDM	25/29.4 (MCS11)	-8.38	-8.96	-5.65	2.42	-3.23	-1	-2.23
	6345	79 (U)	ax (160MHz)	26	36	SDM	25/29.4 (MCS11)	-8.00	-8.73	-5.34	2.42	-2.92	-1	-1.92
	6435	97	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-8.19	-8.37	-5.26	1.76	-3.51	-1	-2.51
	6435	97	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-9.08	-9.47	-6.26	1.76	-4.51	-1	-3.51
	6435	97	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-8.28	-8.83	-5.53	1.76	-3.78	-1	-2.78
	6475	105	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-8.54	-8.79	-5.65	1.76	-3.90	-1	-2.90
6475	105	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-8.95	-9.76	-6.32	1.76	-4.57	-1	-3.57	
6475	105	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-8.04	-8.94	-5.46	1.76	-3.70	-1	-2.70	
6515	113	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-8.16	-8.62	-5.37	1.76	-3.61	-1	-2.61	
6515	113	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-8.61	-9.26	-5.91	1.76	-4.15	-1	-3.15	
6515	113	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-7.76	-9.18	-5.40	1.76	-3.65	-1	-2.65	
6445	99	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-8.31	-8.74	-5.51	1.76	-3.75	-1	-2.75	
6445	99	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-7.82	-8.57	-5.17	1.76	-3.41	-1	-2.41	
6445	99	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-8.22	-8.70	-5.44	1.76	-3.68	-1	-2.68	
6485	107	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-8.21	-9.08	-5.61	1.76	-3.86	-1	-2.86	
6485	107	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-8.19	-8.89	-5.51	1.76	-3.76	-1	-2.76	
6485	107	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-8.45	-8.64	-5.53	1.76	-3.77	-1	-2.77	
6525	115	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-7.81	-8.59	-5.17	1.76	-3.41	-1	-2.41	
6525	115	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-8.03	-8.99	-5.47	1.76	-3.72	-1	-2.72	
6525	115	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-8.31	-8.85	-5.56	1.76	-3.81	-1	-2.81	
6465	103	ax (80MHz)	26	0	SDM	25/29.4 (MCS11)	-7.61	-8.54	-5.04	1.76	-3.28	-1	-2.28	
6465	103	ax (80MHz)	26	18	SDM	25/29.4 (MCS11)	-9.90	-10.08	-6.98	1.76	-5.22	-1	-4.22	
6465	103	ax (80MHz)	26	36	SDM	25/29.4 (MCS11)	-7.90	-8.49	-5.17	1.76	-3.42	-1	-2.42	
6505	111 (L)	ax (160MHz)	26	0	SDM	25/29.4 (MCS11)	-7.98	-8.38	-5.16	1.76	-3.41	-1	-2.41	
6505		ax (160MHz)	26	36	SDM	25/29.4 (MCS11)	-7.69	-8.64	-5.13	1.76	-3.38	-1	-2.38	
6505	111 (U)	ax (160MHz)	26	36	SDM	25/29.4 (MCS11)	-8.53	-8.21	-5.35	1.76	-3.60	-1	-2.60	

Table 7-213. LPI Power Spectral Density Measurements SDM Primary (RU26)

FCC ID: BCGA2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200018-25-R1.BCG	Test Dates: 5/20/2024 - 10/1/2024	EUT Type: Tablet Device	Page 258 of 693


	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Mode	Data Rate [Mbps]	Antenna 5T Power Density [dBm/MHz]	Antenna 3b Power Density [dBm/MHz]	Summed SDM Power Density [dBm/MHz]	Directional Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 7	6535	117	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-8.08	-8.73	-5.39	2.29	-3.10	-1	-2.10
	6535	117	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-8.68	-9.02	-5.84	2.29	-3.55	-1	-2.55
	6535	117	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-7.61	-8.50	-5.02	2.29	-2.73	-1	-1.73
	6695	149	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-7.97	-8.10	-5.02	2.29	-2.74	-1	-1.74
	6695	149	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-8.72	-9.40	-6.04	2.29	-3.75	-1	-2.75
	6695	149	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-7.98	-8.29	-5.12	2.29	-2.83	-1	-1.83
	6875	185	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-7.95	-9.00	-5.43	2.29	-3.15	-1	-2.15
	6875	185	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-8.77	-9.18	-5.96	2.29	-3.67	-1	-2.67
	6875	185	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-8.04	-8.09	-5.06	2.29	-2.77	-1	-1.77
	6565	123	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-8.31	-8.65	-5.47	2.29	-3.18	-1	-2.18
	6565	123	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-8.00	-8.43	-5.20	2.29	-2.91	-1	-1.91
	6565	123	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-8.06	-8.93	-5.46	2.29	-3.18	-1	-2.18
	6725	155	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-7.90	-8.26	-5.06	2.29	-2.78	-1	-1.78
	6725	155	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-8.17	-8.19	-5.17	2.29	-2.88	-1	-1.88
	6725	155	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-8.44	-8.62	-5.52	2.29	-3.23	-1	-2.23
	6845	179	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-7.52	-8.21	-4.84	2.29	-2.55	-1	-1.55
	6845	179	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-7.83	-8.07	-4.94	2.29	-2.65	-1	-1.65
	6845	179	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-7.99	-8.54	-5.24	2.29	-2.95	-1	-1.95
	6545	119	ax (80MHz)	26	0	SDM	25/29.4 (MCS11)	-7.74	-8.37	-5.03	2.29	-2.74	-1	-1.74
	6545	119	ax (80MHz)	26	18	SDM	25/29.4 (MCS11)	-8.96	-9.51	-6.21	2.29	-3.93	-1	-2.93
	6545	119	ax (80MHz)	26	36	SDM	25/29.4 (MCS11)	-7.83	-8.54	-5.16	2.29	-2.87	-1	-1.87
	6705	151	ax (80MHz)	26	0	SDM	25/29.4 (MCS11)	-8.35	-8.42	-5.38	2.29	-3.09	-1	-2.09
	6705	151	ax (80MHz)	26	18	SDM	25/29.4 (MCS11)	-8.79	-9.75	-6.24	2.29	-3.95	-1	-2.95
	6705	151	ax (80MHz)	26	36	SDM	25/29.4 (MCS11)	-8.13	-8.19	-5.15	2.29	-2.86	-1	-1.86
	6865	183	ax (80MHz)	26	0	SDM	25/29.4 (MCS11)	-7.44	-7.50	-4.46	2.29	-2.17	-1	-1.17
	6865	183	ax (80MHz)	26	18	SDM	25/29.4 (MCS11)	-8.93	-9.63	-6.25	2.29	-3.97	-1	-2.97
	6865	183	ax (80MHz)	26	36	SDM	25/29.4 (MCS11)	-7.48	-8.89	-5.12	2.29	-2.83	-1	-1.83
	6665	143 (L)	ax (160MHz)	26	0	SDM	25/29.4 (MCS11)	-8.91	-8.95	-5.92	2.29	-3.63	-1	-2.63
	6665		ax (160MHz)	26	36	SDM	25/29.4 (MCS11)	-8.52	-8.23	-5.36	2.29	-3.08	-1	-2.08
	6665	143 (U)	ax (160MHz)	26	36	SDM	25/29.4 (MCS11)	-8.31	-8.67	-5.47	2.29	-3.19	-1	-2.19
	6825	175 (L)	ax (160MHz)	26	0	SDM	25/29.4 (MCS11)	-7.99	-8.01	-4.99	2.29	-2.70	-1	-1.70
	6825		ax (160MHz)	26	36	SDM	25/29.4 (MCS11)	-8.27	-8.62	-5.43	2.29	-3.15	-1	-2.15
	6825	175 (U)	ax (160MHz)	26	36	SDM	25/29.4 (MCS11)	-8.24	-8.71	-5.46	2.29	-3.17	-1	-2.17
	6895	189	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-7.78	-8.30	-5.02	2.26	-2.76	-1	-1.76
	6895	189	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-9.09	-9.48	-6.27	2.26	-4.00	-1	-3.00
	6895	189	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-8.16	-8.68	-5.40	2.26	-3.13	-1	-2.13
6995	209	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-8.40	-8.39	-5.39	2.26	-3.12	-1	-2.12	
6995	209	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-9.43	-9.29	-6.35	2.26	-4.09	-1	-3.09	
6995	209	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-8.03	-8.23	-5.12	2.26	-2.85	-1	-1.85	
7095	229	ax (20MHz)	26	0	SDM	25/29.4 (MCS11)	-9.41	-8.79	-6.07	2.26	-3.81	-1	-2.81	
7095	229	ax (20MHz)	26	4	SDM	25/29.4 (MCS11)	-9.98	-8.99	-6.45	2.26	-4.18	-1	-3.18	
7095	229	ax (20MHz)	26	8	SDM	25/29.4 (MCS11)	-9.28	-9.00	-6.13	2.26	-3.86	-1	-2.86	
6885	187	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-7.82	-8.02	-4.91	2.26	-2.65	-1	-1.65	
6885	187	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-7.77	-8.27	-5.00	2.26	-2.74	-1	-1.74	
6885	187	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-7.97	-8.71	-5.32	2.26	-3.05	-1	-2.05	
7005	211	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-7.52	-8.56	-5.00	2.26	-2.74	-1	-1.74	
7005	211	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-8.46	-9.33	-5.86	2.26	-3.60	-1	-2.60	
7005	211	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-7.58	-8.78	-5.13	2.26	-2.87	-1	-1.87	
7085	227	ax (40MHz)	26	0	SDM	25/29.4 (MCS11)	-7.82	-8.25	-5.02	2.26	-2.76	-1	-1.76	
7085	227	ax (40MHz)	26	8	SDM	25/29.4 (MCS11)	-7.55	-8.17	-4.84	2.26	-2.57	-1	-1.57	
7085	227	ax (40MHz)	26	17	SDM	25/29.4 (MCS11)	-8.44	-9.38	-5.88	2.26	-3.61	-1	-2.61	
6945	199	ax (80MHz)	26	0	SDM	25/29.4 (MCS11)	-7.17	-8.42	-4.74	2.26	-2.47	-1	-1.47	
6945	199	ax (80MHz)	26	18	SDM	25/29.4 (MCS11)	-8.89	-9.66	-6.25	2.26	-3.99	-1	-2.99	
6945	199	ax (80MHz)	26	36	SDM	25/29.4 (MCS11)	-7.77	-8.29	-5.01	2.26	-2.75	-1	-1.75	
7025	215	ax (80MHz)	26	0	SDM	25/29.4 (MCS11)	-7.75	-8.32	-5.02	2.26	-2.75	-1	-1.75	
7025	215	ax (80MHz)	26	18	SDM	25/29.4 (MCS11)	-8.76	-9.32	-6.02	2.26	-3.75	-1	-2.75	
7025	215	ax (80MHz)	26	36	SDM	25/29.4 (MCS11)	-7.40	-8.00	-4.68	2.26	-2.41	-1	-1.41	
6985	207 (L)	ax (160MHz)	26	0	SDM	25/29.4 (MCS11)	-7.47	-8.45	-4.92	2.26	-2.66	-1	-1.66	
6985		ax (160MHz)	26	36	SDM	25/29.4 (MCS11)	-7.88	-8.64	-5.23	2.26	-2.97	-1	-1.97	
6985	207 (U)	ax (160MHz)	26	36	SDM	25/29.4 (MCS11)	-8.03	-8.79	-5.38	2.26	-3.12	-1	-2.12	

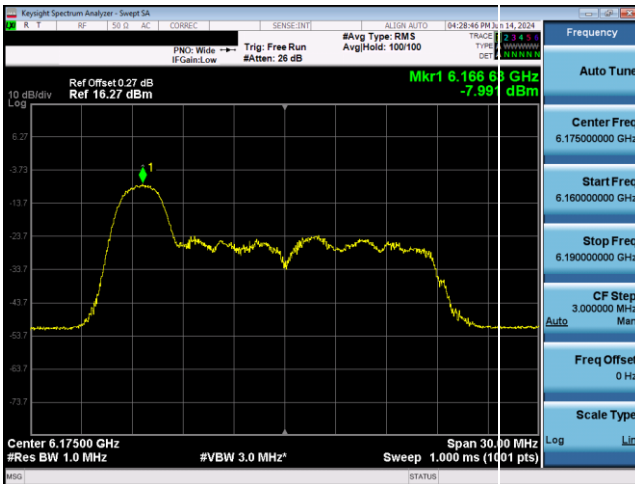
**Table 7-214. LPI Power Spectral Density Measurements SDM Primary (RU26)**

FCC ID: BCGA2995		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
Test Report S/N: 1C2405200018-25-R1.BCG	Test Dates: 5/20/2024 - 10/1/2024	EUT Type: Tablet Device	Page 259 of 693

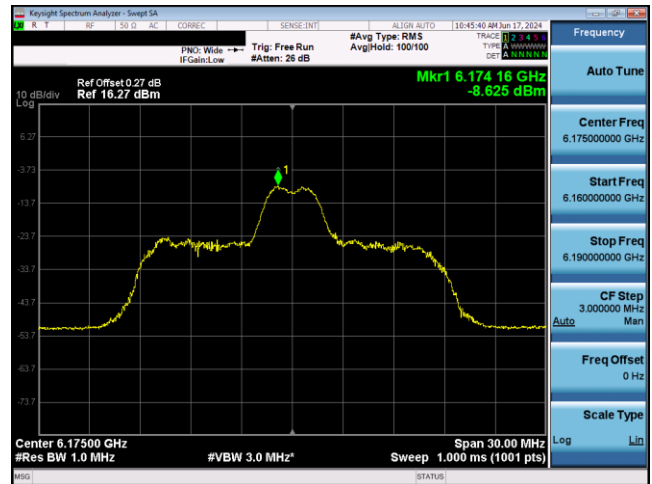
	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Mode	Data Rate [Mbps]	Antenna 5T Power Density [dBm/MHz]	Antenna 3b Power Density [dBm/MHz]	Summed SDM Power Density [dBm/MHz]	Directional Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-7.94	-8.24	-5.08	2.42	-2.66	-1	-1.66
	6175	45	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-7.71	-7.97	-4.82	2.42	-2.40	-1	-1.40
	6415	93	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-7.72	-8.08	-4.89	2.42	-2.47	-1	-1.47
	5965	3	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-8.19	-8.26	-5.21	2.42	-2.79	-1	-1.79
	6165	43	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-7.15	-7.26	-4.19	2.42	-1.77	-1	-0.77
	6405	91	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-7.37	-7.73	-4.54	2.42	-2.11	-1	-1.11
	5985	7	ax (80MHz)	996	67	SDM	1020.8/1201 (MCS11)	-7.56	-8.17	-4.85	2.42	-2.43	-1	-1.43
	6145	39	ax (80MHz)	996	67	SDM	1020.8/1201 (MCS11)	-6.97	-7.70	-4.31	2.42	-1.89	-1	-0.89
	6385	87	ax (80MHz)	996	67	SDM	1020.8/1201 (MCS11)	-6.78	-7.70	-4.21	2.42	-1.79	-1	-0.79
	6025	15	ax (160MHz)	996x2	68	SDM	2041.6/2402 (MCS11)	-7.19	-7.34	-4.25	2.42	-1.83	-1	-0.83
Band 6	6185	47	ax (160MHz)	996x2	68	SDM	2041.6/2402 (MCS11)	-7.01	-7.17	-4.08	2.42	-1.66	-1	-0.66
	6345	79	ax (160MHz)	996x2	68	SDM	2041.6/2402 (MCS11)	-6.90	-7.87	-4.35	2.42	-1.93	-1	-0.93
	6435	97	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-7.59	-8.41	-4.97	1.76	-3.21	-1	-2.21
	6475	105	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-7.69	-8.35	-5.00	1.76	-3.24	-1	-2.24
	6515	113	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-7.54	-8.16	-4.83	1.76	-3.07	-1	-2.07
	6445	99	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-7.97	-7.78	-4.86	1.76	-3.10	-1	-2.10
	6485	107	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-7.51	-8.14	-4.80	1.76	-3.05	-1	-2.05
	6525	115	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-7.30	-8.12	-4.68	1.76	-2.93	-1	-1.93
	6465	103	ax (80MHz)	996	67	SDM	1020.8/1201 (MCS11)	-7.38	-8.05	-4.69	1.76	-2.93	-1	-1.93
	6505	111	ax (160MHz)	996x2	68	SDM	2041.6/2402 (MCS11)	-7.39	-7.75	-4.56	1.76	-2.80	-1	-1.80
Band 7	6535	117	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-7.85	-8.22	-5.02	2.29	-2.73	-1	-1.73
	6695	149	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-7.47	-8.06	-4.74	2.29	-2.46	-1	-1.46
	6875	185	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-7.77	-7.89	-4.82	2.29	-2.53	-1	-1.53
	6565	123	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-7.61	-7.99	-4.78	2.29	-2.50	-1	-1.50
	6725	155	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-7.33	-7.76	-4.53	2.29	-2.24	-1	-1.24
	6845	179	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-7.19	-7.86	-4.50	2.29	-2.21	-1	-1.21
	6545	119	ax (80MHz)	996	67	SDM	1020.8/1201 (MCS11)	-7.02	-7.94	-4.44	2.29	-2.16	-1	-1.16
	6705	151	ax (80MHz)	996	67	SDM	1020.8/1201 (MCS11)	-6.88	-7.75	-4.28	2.29	-2.00	-1	-1.00
	6865	183	ax (80MHz)	996	67	SDM	1020.8/1201 (MCS11)	-6.96	-7.40	-4.16	2.29	-1.87	-1	-0.87
	6665	143	ax (160MHz)	996x2	68	SDM	2041.6/2402 (MCS11)	-7.28	-7.03	-4.14	2.29	-1.85	-1	-0.85
Band 8	6825	175	ax (160MHz)	996x2	68	SDM	2041.6/2402 (MCS11)	-6.63	-7.06	-3.83	2.29	-1.54	-1	-0.54
	6895	189	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-7.38	-8.04	-4.68	2.26	-2.42	-1	-1.42
	6995	209	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-8.02	-7.91	-4.95	2.26	-2.69	-1	-1.69
	7095	229	ax (20MHz)	242	61	SDM	243.8/286.8 (MCS11)	-8.52	-8.30	-5.40	2.26	-3.13	-1	-2.13
	6885	187	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-7.62	-7.69	-4.64	2.26	-2.38	-1	-1.38
	7005	211	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-7.95	-7.89	-4.91	2.26	-2.64	-1	-1.64
	7085	227	ax (40MHz)	484	65	SDM	487.5/573.5 (MCS11)	-7.68	-7.61	-4.63	2.26	-2.37	-1	-1.37
	6945	199	ax (80MHz)	996	67	SDM	1020.8/1201 (MCS11)	-7.41	-7.72	-4.55	2.26	-2.29	-1	-1.29
	7025	215	ax (80MHz)	996	67	SDM	1020.8/1201 (MCS11)	-7.33	-7.43	-4.37	2.26	-2.11	-1	-1.11
	6985	207	ax (160MHz)	996x2	68	SDM	2041.6/2402 (MCS11)	-6.88	-7.27	-4.06	2.26	-1.80	-1	-0.80

**Table 7-215. LPI Power Spectral Density Measurements SDM Primary (Fully-loaded RU)**

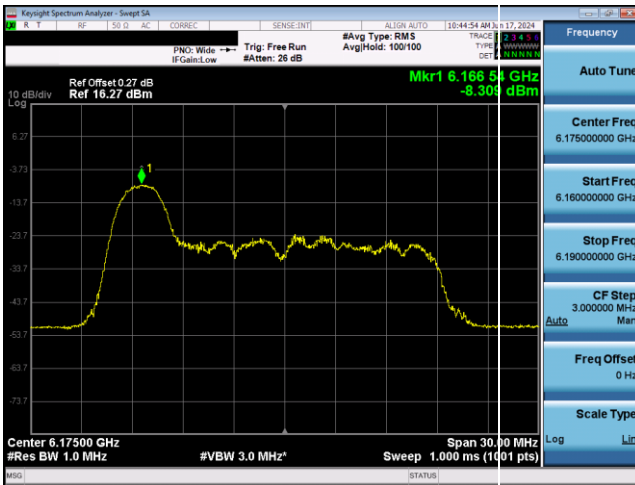
FCC ID: BCGA2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200018-25-R1.BCG	Test Dates: 5/20/2024 - 10/1/2024	EUT Type: Tablet Device	Page 260 of 693



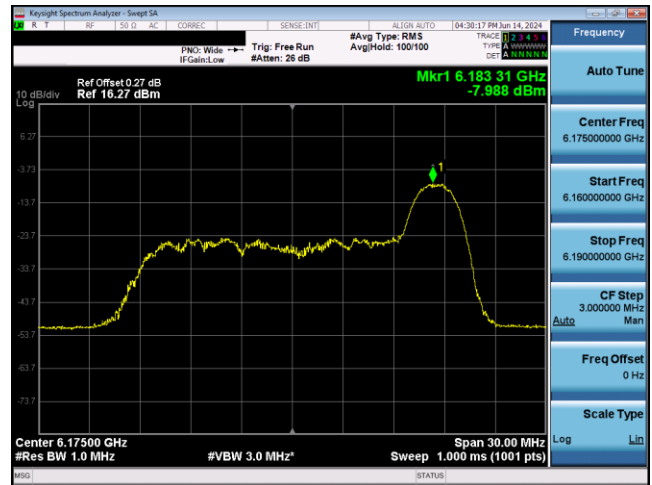
Plot 7-763. LPI Power Spectral Density Plot SDM Antenna 5T (20MHz 802.11ax RU26 (UNII Band 5) – Ch. 45)



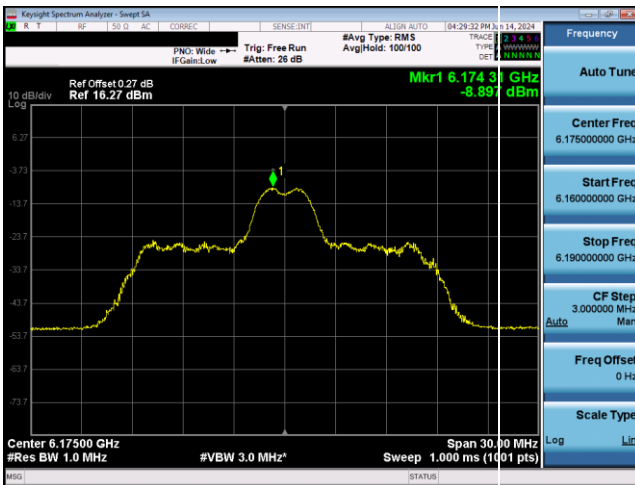
Plot 7-766. LPI Power Spectral Density Plot SDM Antenna 3b (20MHz 802.11ax RU26 (UNII Band 5) – Ch. 45)



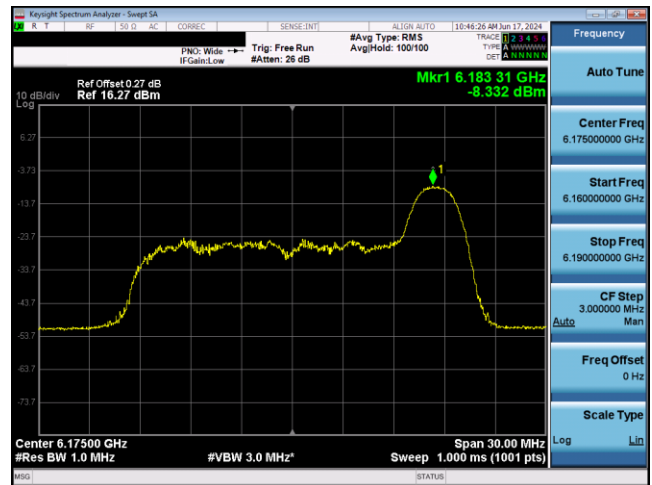
Plot 7-764. LPI Power Spectral Density Plot SDM Antenna 3b (20MHz 802.11ax RU26 (UNII Band 5) – Ch. 45)



Plot 7-767. LPI Power Spectral Density Plot SDM Antenna 5T (20MHz 802.11ax RU26 (UNII Band 5) – Ch. 45)

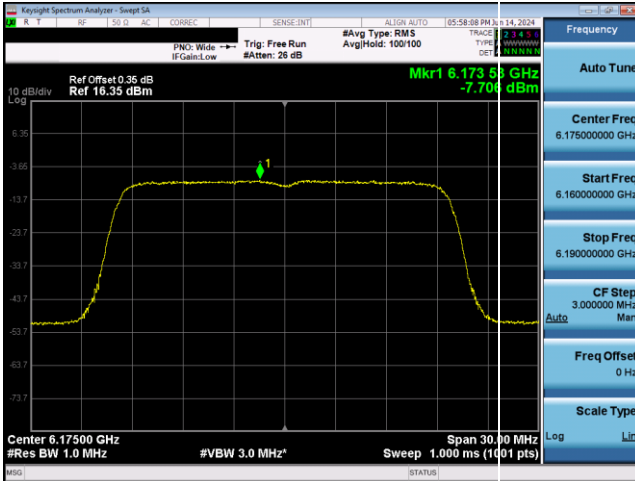


Plot 7-765. LPI Power Spectral Density Plot SDM Antenna 5T (20MHz 802.11ax RU26 (UNII Band 5) – Ch. 45)

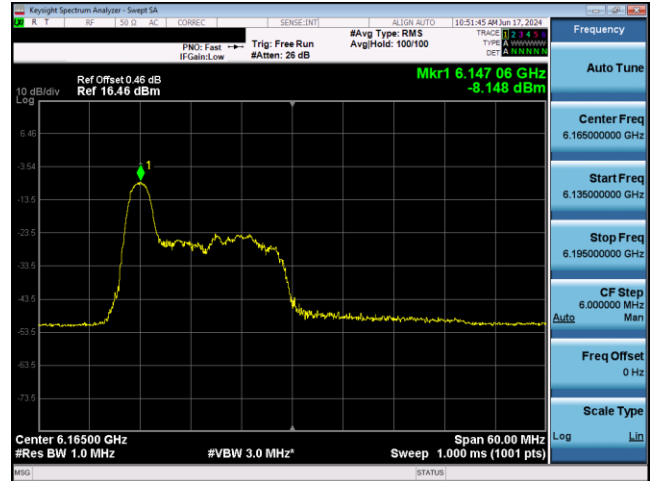


Plot 7-768. LPI Power Spectral Density Plot SDM Antenna 3b (20MHz 802.11ax RU26 (UNII Band 5) – Ch. 45)

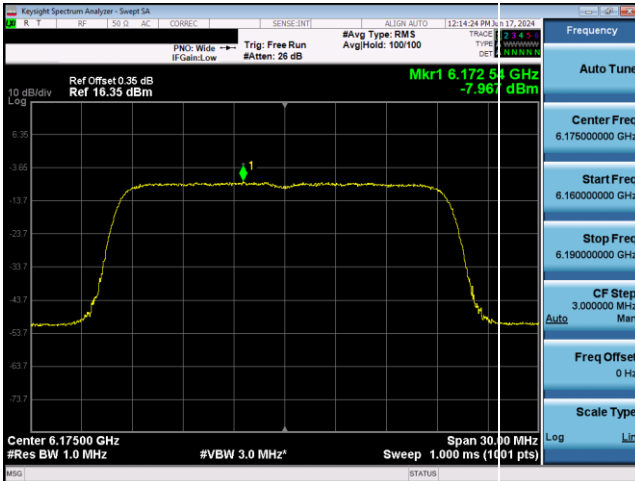
FCC ID: BCGA2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200018-25-R1.BCG	Test Dates: 5/20/2024 - 10/1/2024	EUT Type: Tablet Device	Page 261 of 693



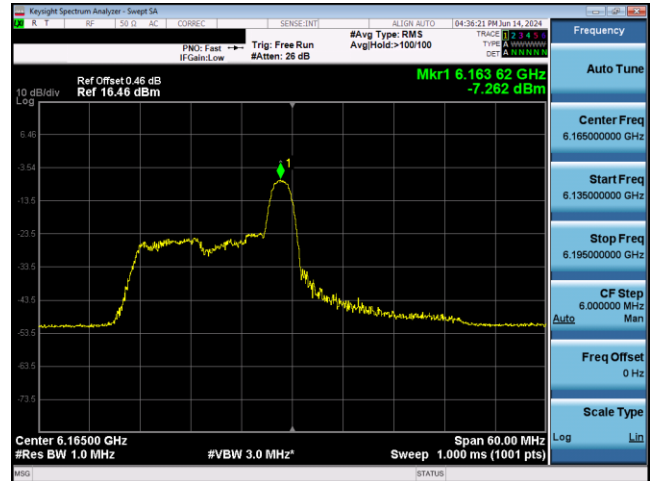
Plot 7-769. LPI Power Spectral Density Plot SDM Antenna 5T (20MHz 802.11ax RU242 (UNII Band 5) – Ch. 45)



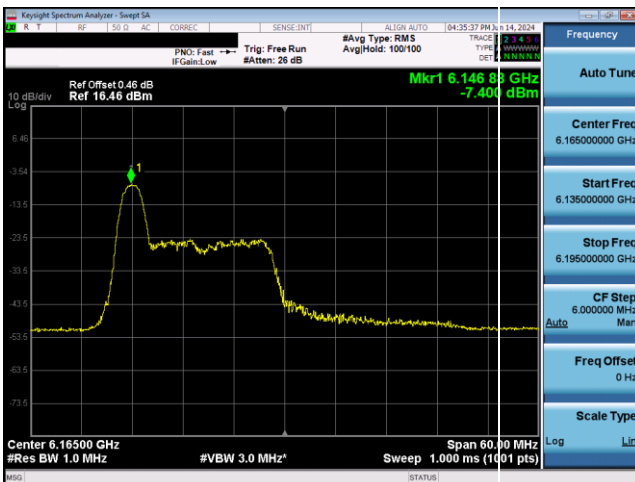
Plot 7-772. LPI Power Spectral Density Plot SDM Antenna 3b (40MHz 802.11ax RU26 (UNII Band 5) – Ch. 43)



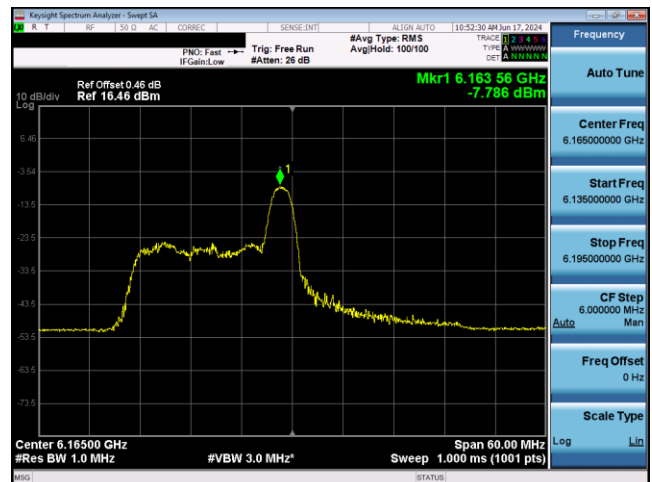
Plot 7-770. LPI Power Spectral Density Plot SDM Antenna 3b (20MHz 802.11ax RU242 (UNII Band 5) – Ch. 45)



Plot 7-773. LPI Power Spectral Density Plot SDM Antenna 5T (40MHz 802.11ax RU26 (UNII Band 5) – Ch. 43)



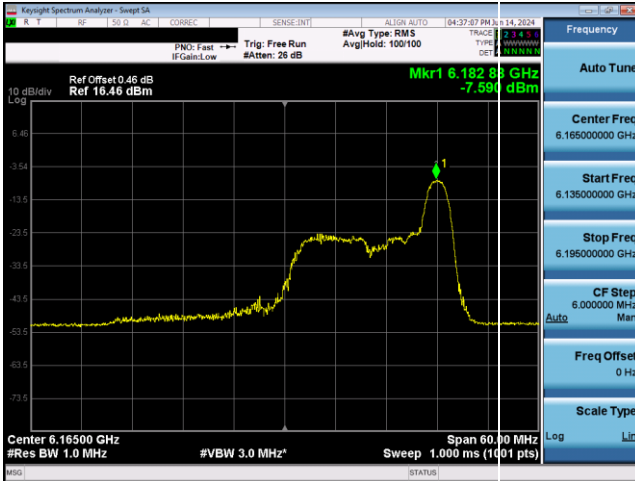
Plot 7-771. LPI Power Spectral Density Plot SDM Antenna 5T (40MHz 802.11ax RU26 (UNII Band 5) – Ch. 43)



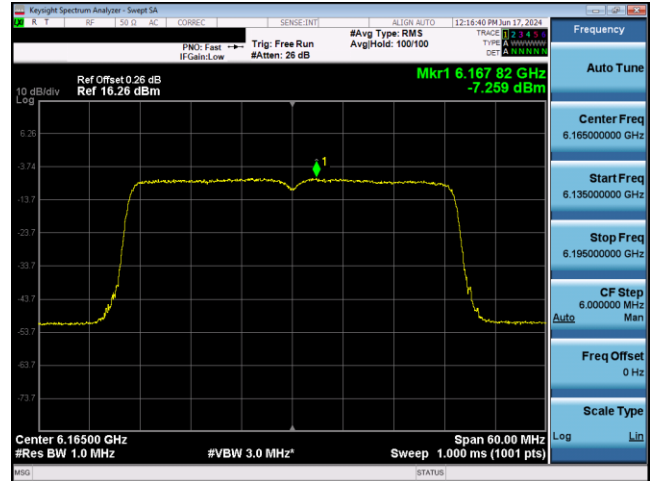
Plot 7-774. LPI Power Spectral Density Plot SDM Antenna 3b (40MHz 802.11ax RU26 (UNII Band 5) – Ch. 43)

FCC ID: BCGA2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200018-25-R1.BCG	Test Dates: 5/20/2024 - 10/1/2024	EUT Type: Tablet Device	Page 262 of 693

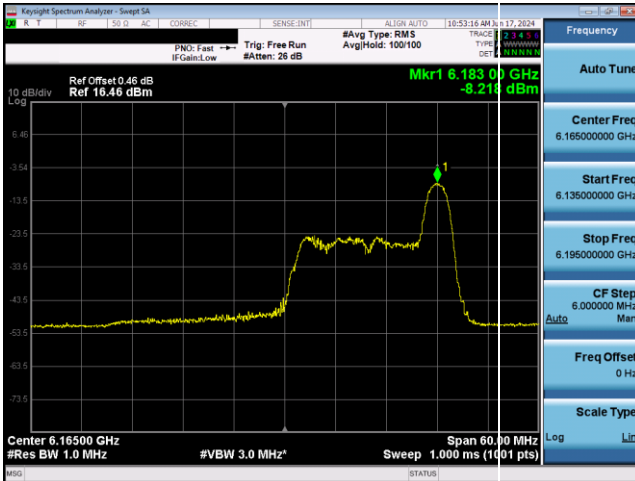




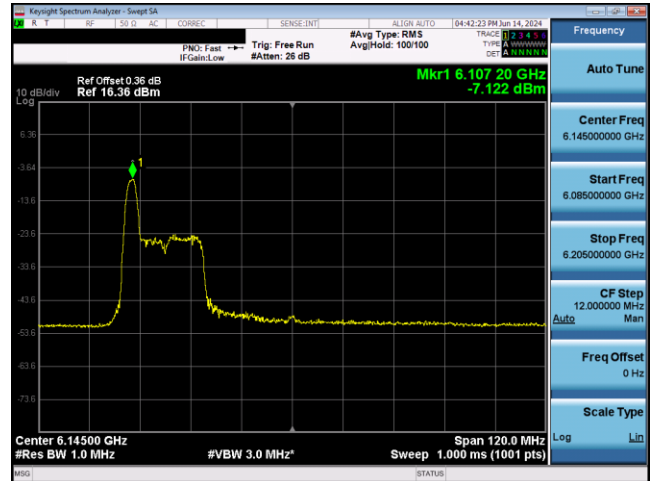
Plot 7-775. LPI Power Spectral Density Plot SDM Antenna 5T (40MHz 802.11ax RU26 (UNII Band 5) – Ch. 43)



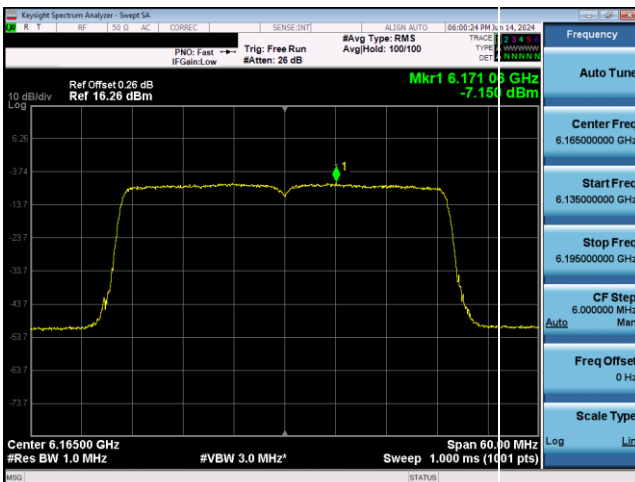
Plot 7-778. LPI Power Spectral Density Plot SDM Antenna 3b (40MHz 802.11ax RU484 (UNII Band 5) – Ch. 43)



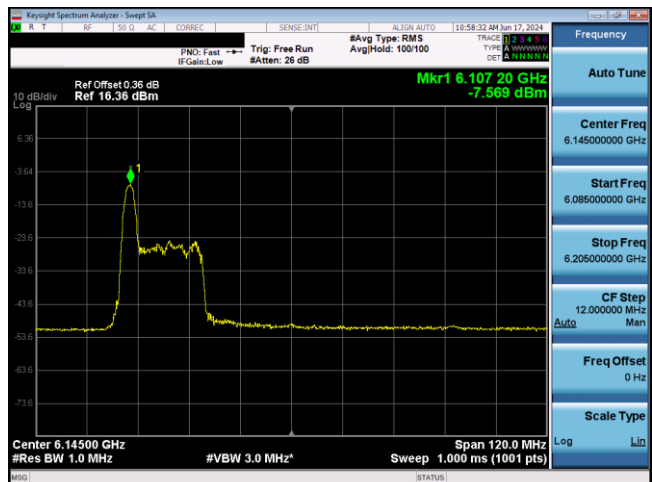
Plot 7-776. LPI Power Spectral Density Plot SDM Antenna 3b (40MHz 802.11ax RU26 (UNII Band 5) – Ch. 43)



Plot 7-779. LPI Power Spectral Density Plot SDM Antenna 5T (80MHz 802.11ax RU26 (UNII Band 5) – Ch. 39)

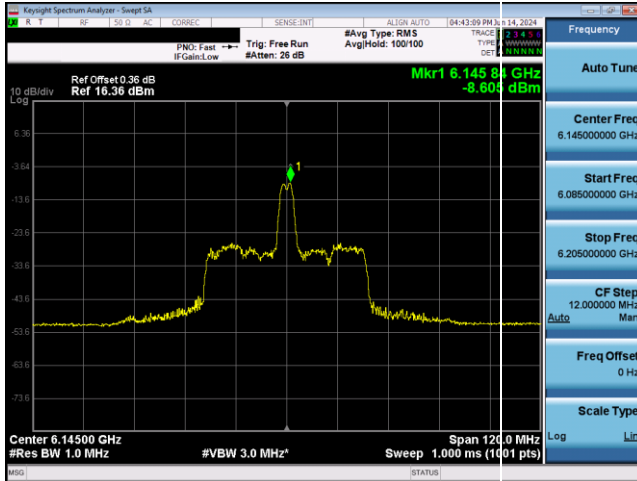


Plot 7-777. LPI Power Spectral Density Plot SDM Antenna 5T (40MHz 802.11ax RU484 (UNII Band 5) – Ch. 43)

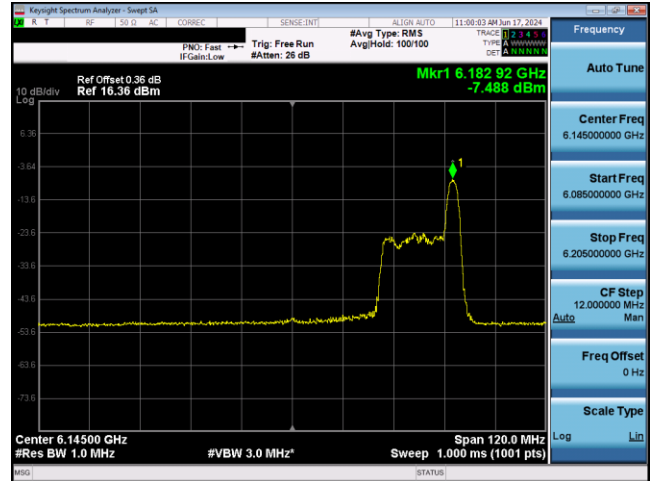


Plot 7-780. LPI Power Spectral Density Plot SDM Antenna 3b (80MHz 802.11ax RU26 (UNII Band 5) – Ch. 39)

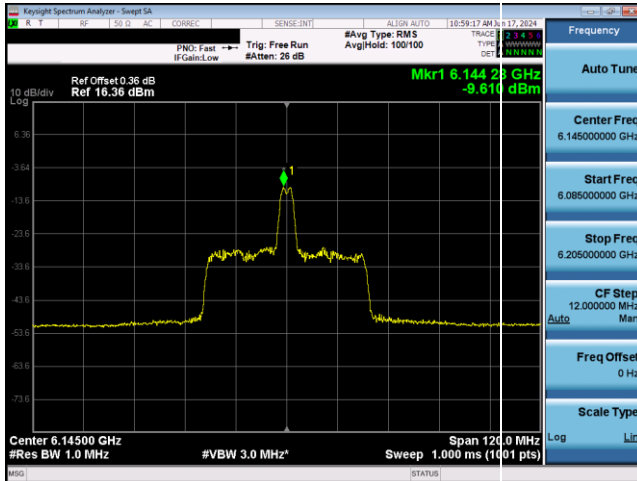
<p>FCC ID: BCGA2995</p>		<p>MEASUREMENT REPORT (CERTIFICATION)</p>	<p>Approved by: Technical Manager</p>
<p>Test Report S/N: 1C2405200018-25-R1.BCG</p>	<p>Test Dates: 5/20/2024 - 10/1/2024</p>	<p>EUT Type: Tablet Device</p>	<p>Page 263 of 693</p>



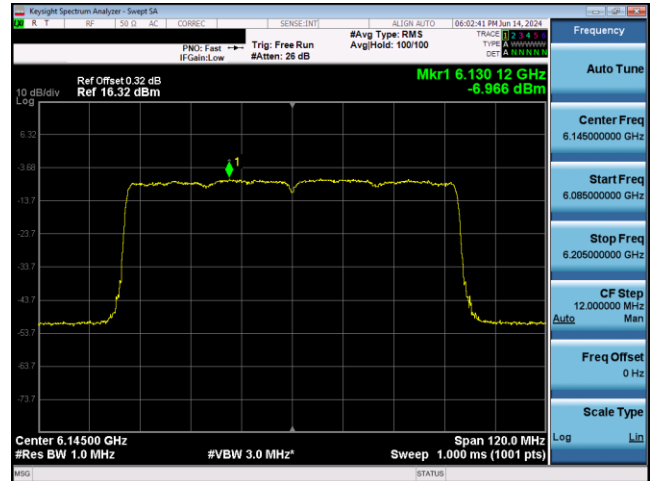
Plot 7-781. LPI Power Spectral Density Plot SDM Antenna 5T (80MHz 802.11ax RU26 (UNII Band 5) – Ch. 39)



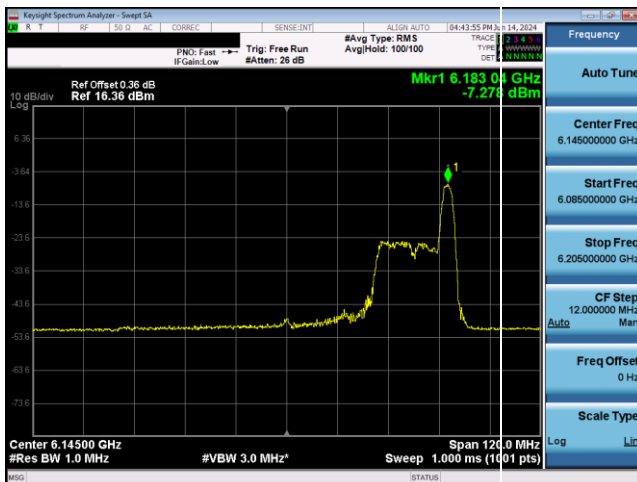
Plot 7-784. LPI Power Spectral Density Plot SDM Antenna 3b (80MHz 802.11ax RU26 (UNII Band 5) – Ch. 39)



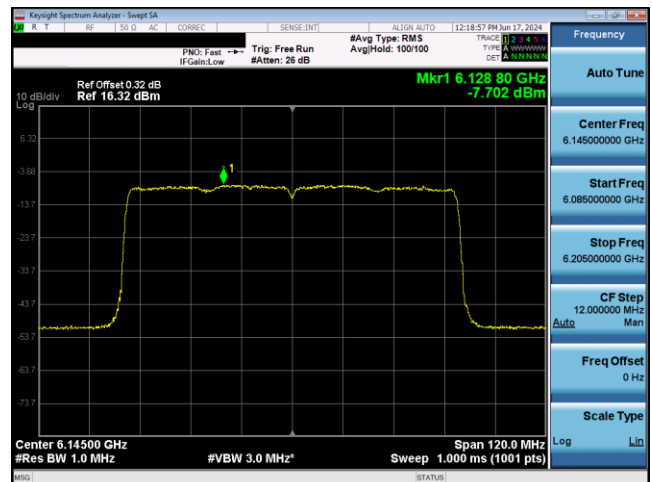
Plot 7-782. LPI Power Spectral Density Plot SDM Antenna 3b (80MHz 802.11ax RU26 (UNII Band 5) – Ch. 39)



Plot 7-785. LPI Power Spectral Density Plot SDM Antenna 5T (80MHz 802.11ax RU996 (UNII Band 5) – Ch. 39)



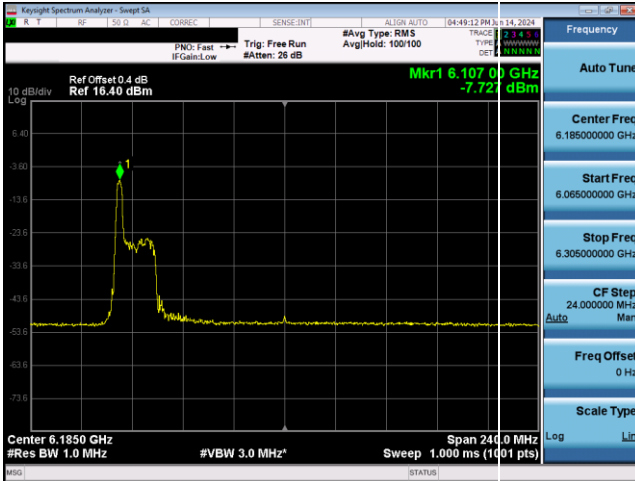
Plot 7-783. LPI Power Spectral Density Plot SDM Antenna 5T (80MHz 802.11ax RU26 (UNII Band 5) – Ch. 39)



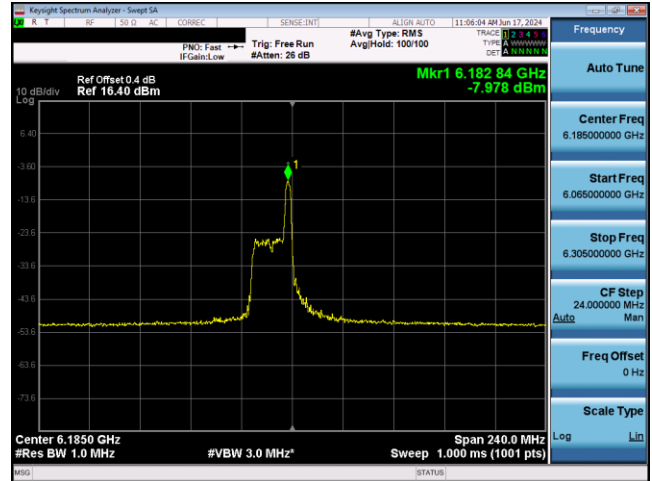
Plot 7-786. LPI Power Spectral Density Plot SDM Antenna 3b (80MHz 802.11ax RU996 (UNII Band 5) – Ch. 39)

FCC ID: BCGA2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200018-25-R1.BCG	Test Dates: 5/20/2024 - 10/1/2024	EUT Type: Tablet Device	Page 264 of 693

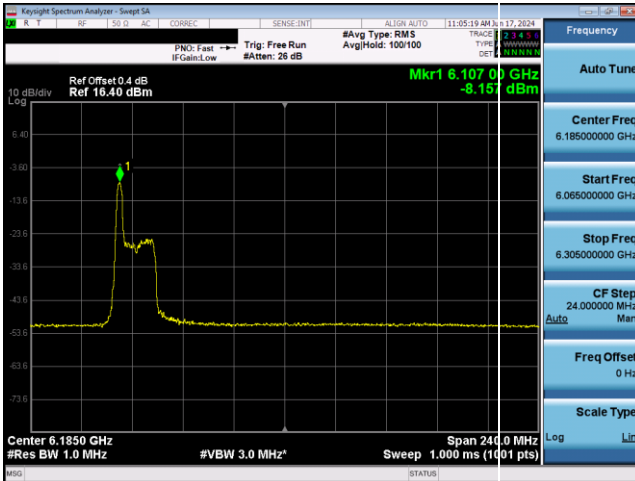




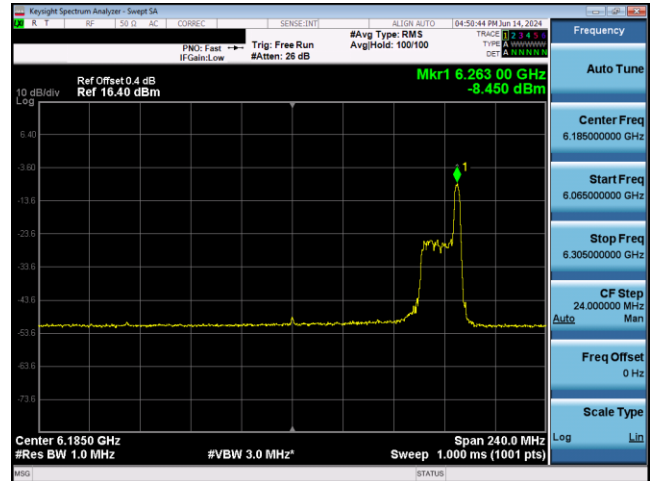
Plot 7-787. LPI Power Spectral Density Plot SDM Antenna 5T (160MHz 802.11ax RU26 (UNII Band 5) – Ch. 47)



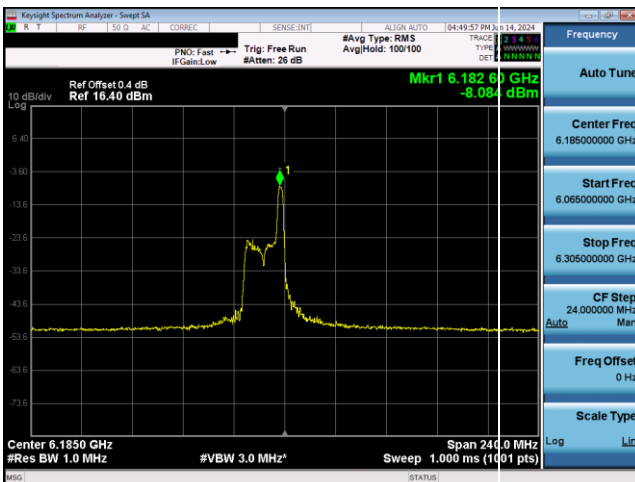
Plot 7-790. LPI Power Spectral Density Plot SDM Antenna 3b (160MHz 802.11ax RU26 (UNII Band 5) – Ch. 47)



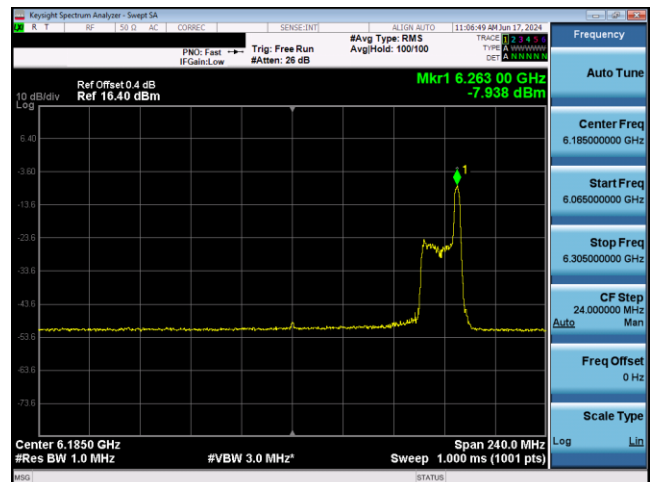
Plot 7-788. LPI Power Spectral Density Plot SDM Antenna 3b (160MHz 802.11ax RU26 (UNII Band 5) – Ch. 47)



Plot 7-791. LPI Power Spectral Density Plot SDM Antenna 5T (160MHz 802.11ax RU26 (UNII Band 5) – Ch. 47)

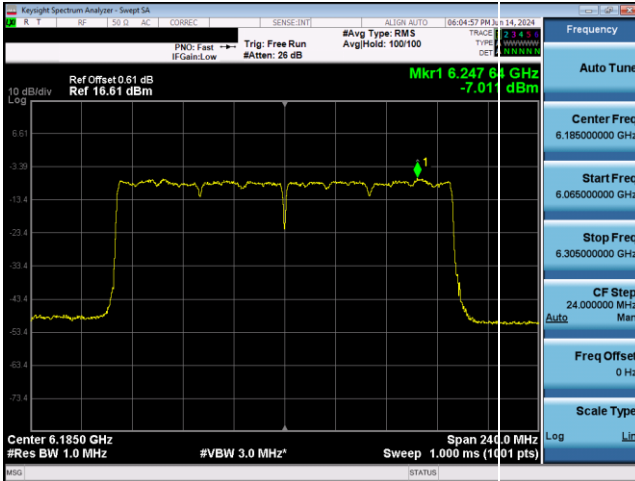


Plot 7-789. LPI Power Spectral Density Plot SDM Antenna 5T (160MHz 802.11ax RU26 (UNII Band 5) – Ch. 47)

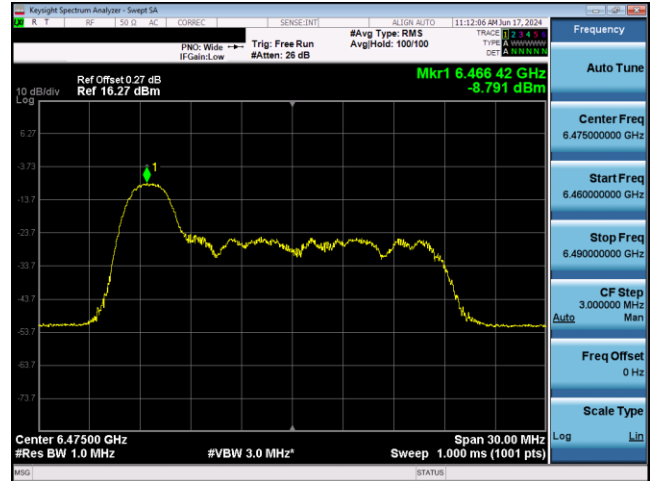


Plot 7-792. LPI Power Spectral Density Plot SDM Antenna 3b (160MHz 802.11ax RU26 (UNII Band 5) – Ch. 47)

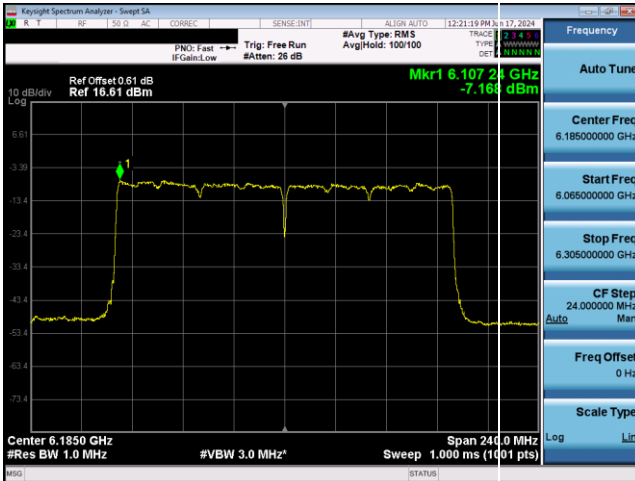
FCC ID: BCGA2995		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	Approved by: Technical Manager
Test Report S/N: 1C2405200018-25-R1.BCG	Test Dates: 5/20/2024 - 10/1/2024		EUT Type: Tablet Device



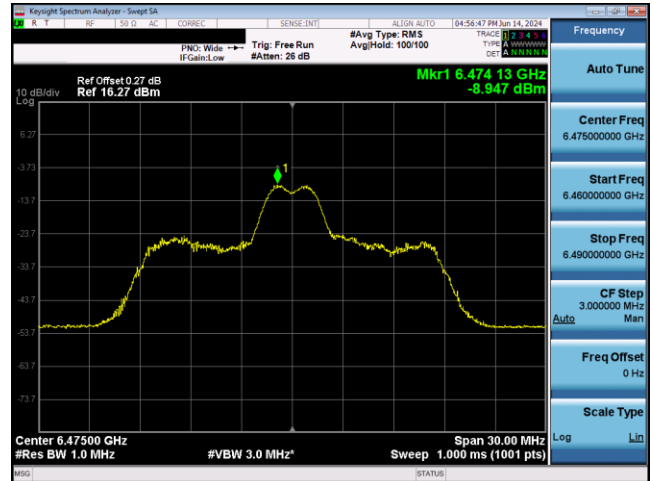
Plot 7-793. LPI Power Spectral Density Plot SDM Antenna 5T (160MHz 802.11ax RU996x2 (UNII Band 5) – Ch. 47)



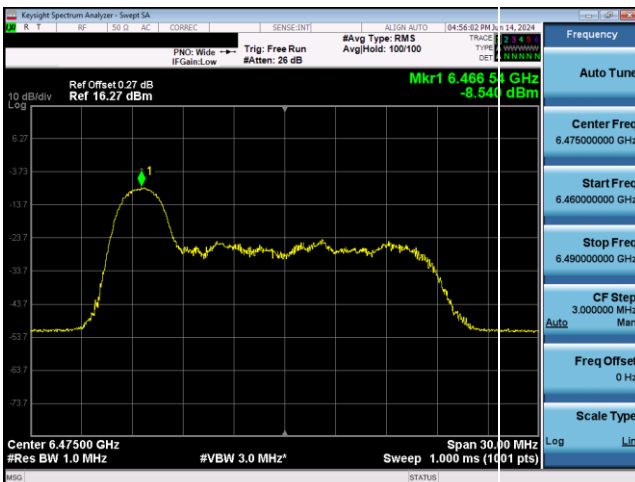
Plot 7-796. LPI Power Spectral Density Plot SDM Antenna 3b (20MHz 802.11ax RU26 (UNII Band 6) – Ch. 105)



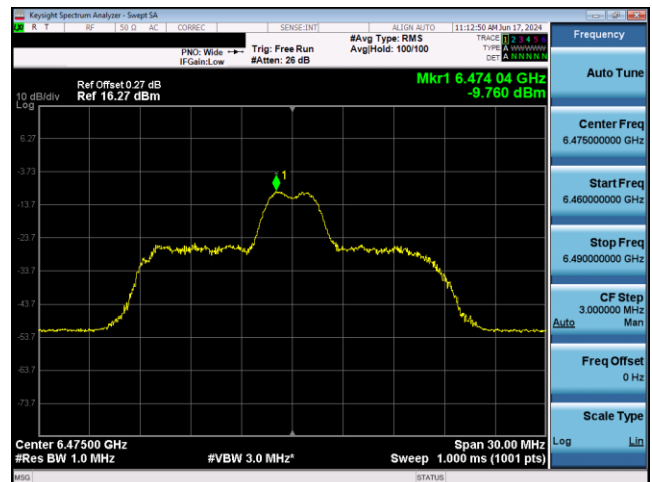
Plot 7-794. LPI Power Spectral Density Plot SDM Antenna 3b (160MHz 802.11ax RU996x2 (UNII Band 5) – Ch. 47)



Plot 7-797. LPI Power Spectral Density Plot SDM Antenna 5T (20MHz 802.11ax RU26 (UNII Band 6) – Ch. 105)

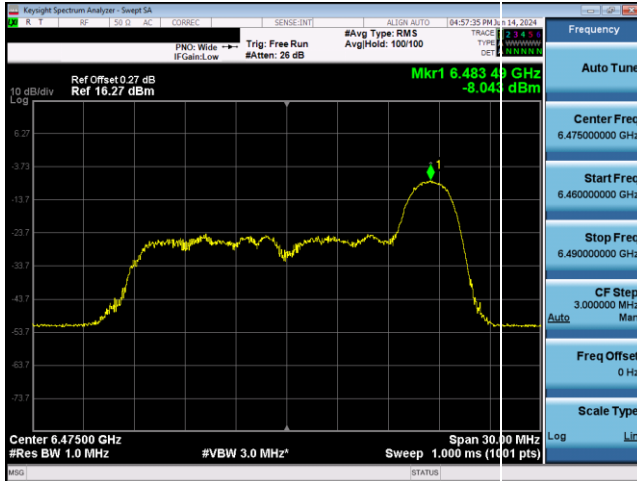


Plot 7-795. LPI Power Spectral Density Plot SDM Antenna 5T (20MHz 802.11ax RU26 (UNII Band 6) – Ch. 105)

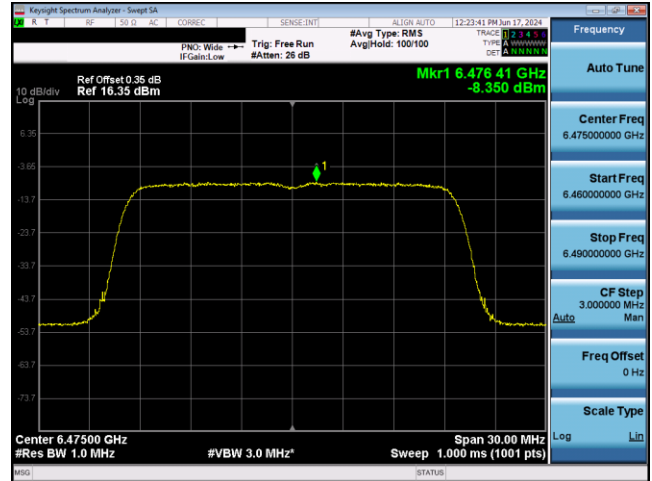


Plot 7-798. LPI Power Spectral Density Plot SDM Antenna 3b (20MHz 802.11ax RU26 (UNII Band 6) – Ch. 105)

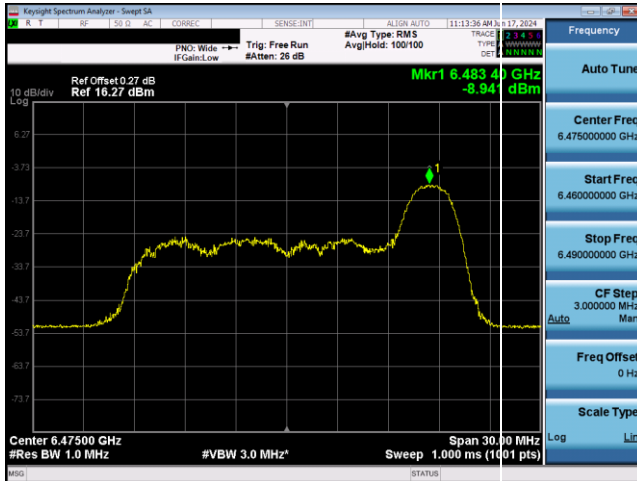
FCC ID: BCGA2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200018-25-R1.BCG	Test Dates: 5/20/2024 - 10/1/2024	EUT Type: Tablet Device	Page 266 of 693



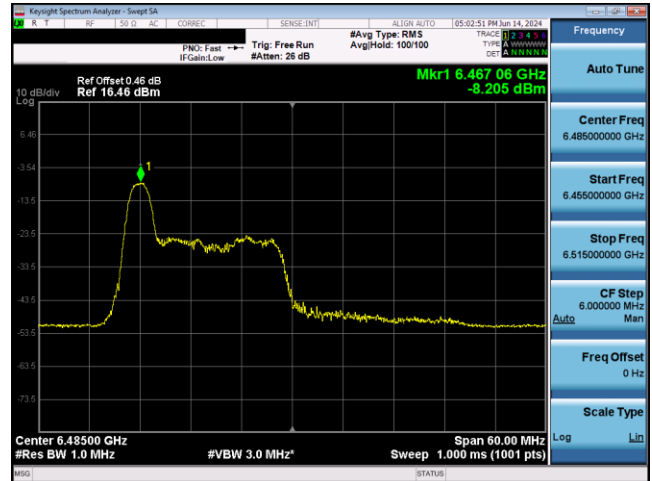
Plot 7-799. LPI Power Spectral Density Plot SDM Antenna 5T (20MHz 802.11ax RU26 (UNII Band 6) – Ch. 105)



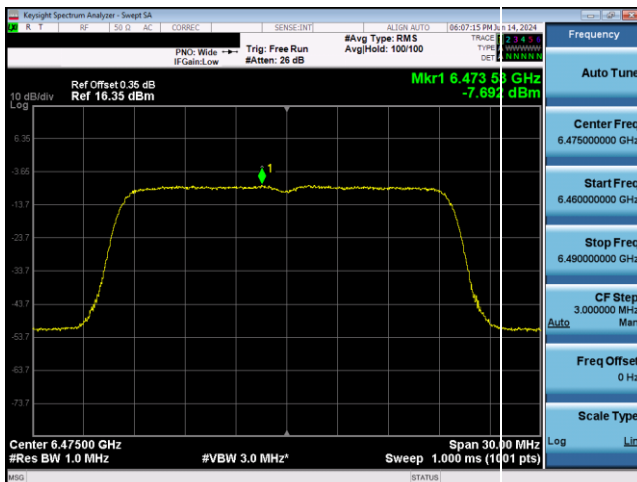
Plot 7-802. LPI Power Spectral Density Plot SDM Antenna 3b (20MHz 802.11ax RU242 (UNII Band 6) – Ch. 105)



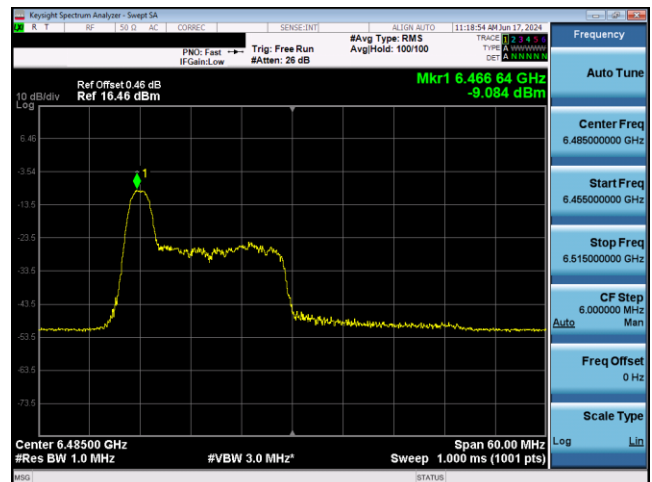
Plot 7-800. LPI Power Spectral Density Plot SDM Antenna 3b (20MHz 802.11ax RU26 (UNII Band 6) – Ch. 105)



Plot 7-803. LPI Power Spectral Density Plot SDM Antenna 5T (40MHz 802.11ax RU26 (UNII Band 6) – Ch. 107)

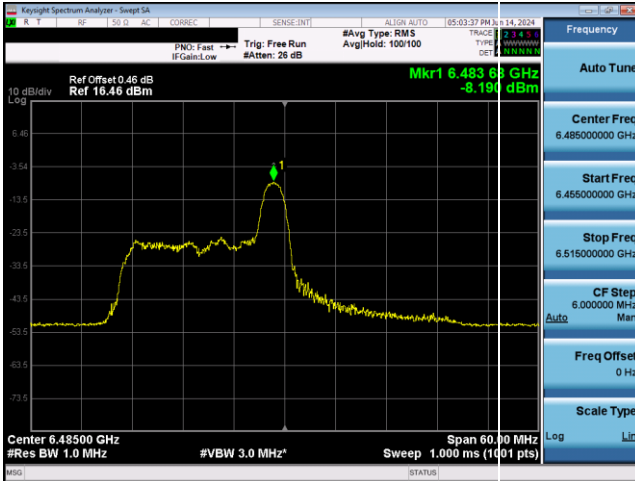


Plot 7-801. LPI Power Spectral Density Plot SDM Antenna 5T (20MHz 802.11ax RU242 (UNII Band 6) – Ch. 105)

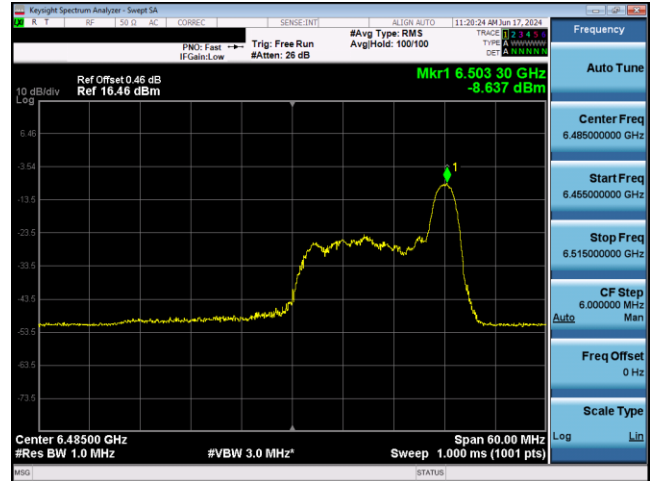


Plot 7-804. LPI Power Spectral Density Plot SDM Antenna 3b (40MHz 802.11ax RU26 (UNII Band 6) – Ch. 107)

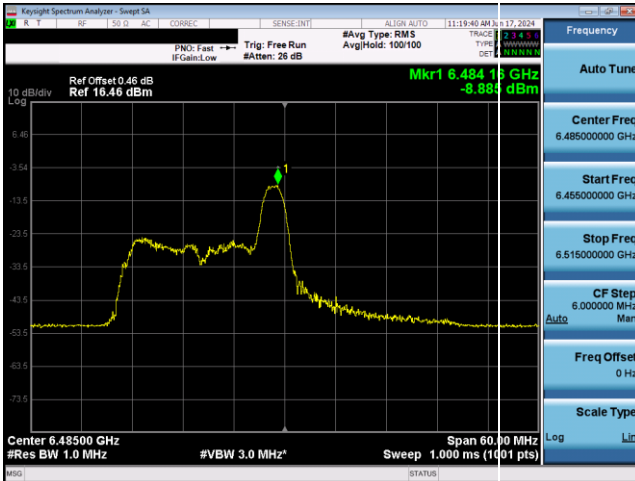
FCC ID: BCGA2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200018-25-R1.BCG	Test Dates: 5/20/2024 - 10/1/2024	EUT Type: Tablet Device	Page 267 of 693



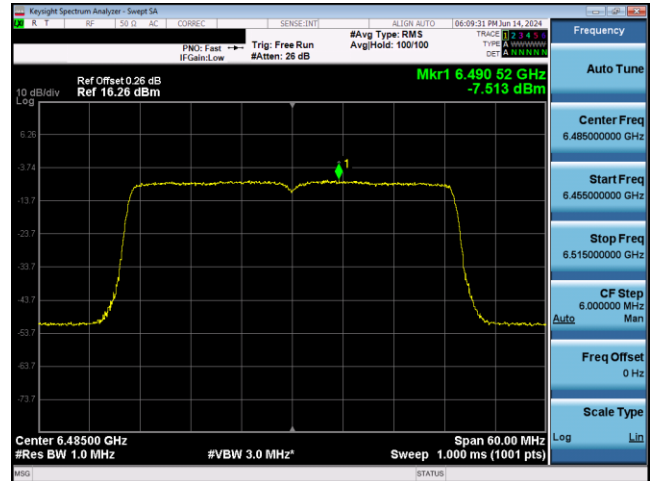
Plot 7-805. LPI Power Spectral Density Plot SDM Antenna 5T (40MHz 802.11ax RU26 (UNII Band 6) – Ch. 107)



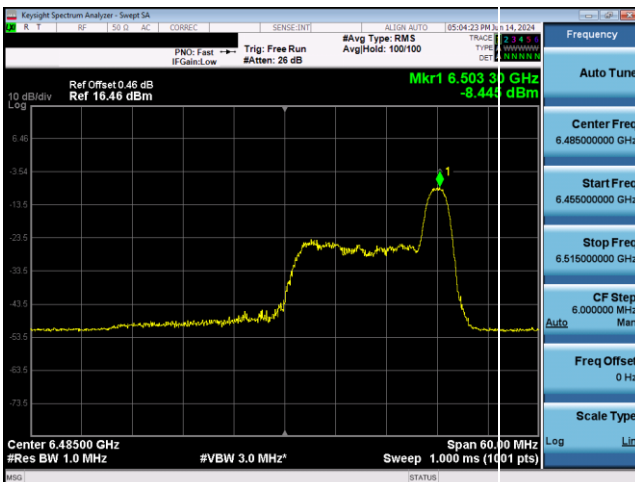
Plot 7-808. LPI Power Spectral Density Plot SDM Antenna 3b (40MHz 802.11ax RU26 (UNII Band 6) – Ch. 107)



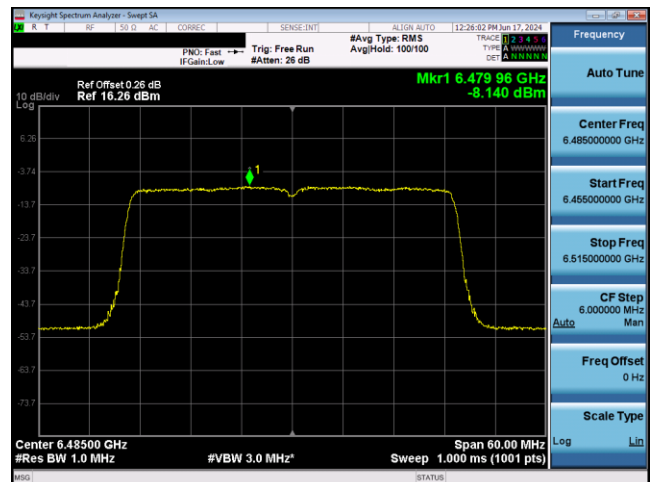
Plot 7-806. LPI Power Spectral Density Plot SDM Antenna 3b (40MHz 802.11ax RU26 (UNII Band 6) – Ch. 107)



Plot 7-809. LPI Power Spectral Density Plot SDM Antenna 5T (40MHz 802.11ax RU484 (UNII Band 6) – Ch. 107)



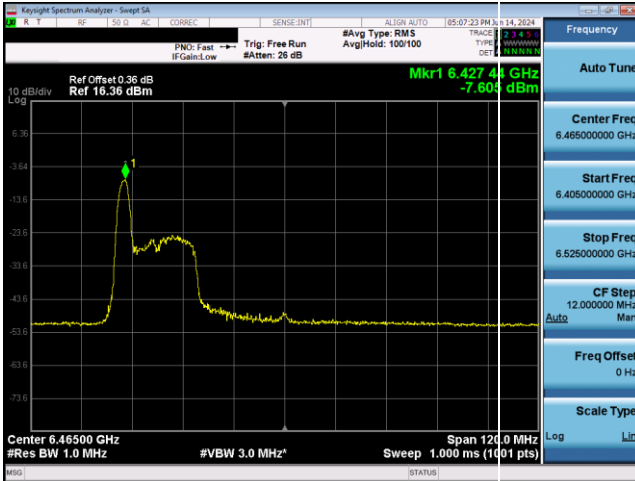
Plot 7-807. LPI Power Spectral Density Plot SDM Antenna 5T (40MHz 802.11ax RU26 (UNII Band 6) – Ch. 107)



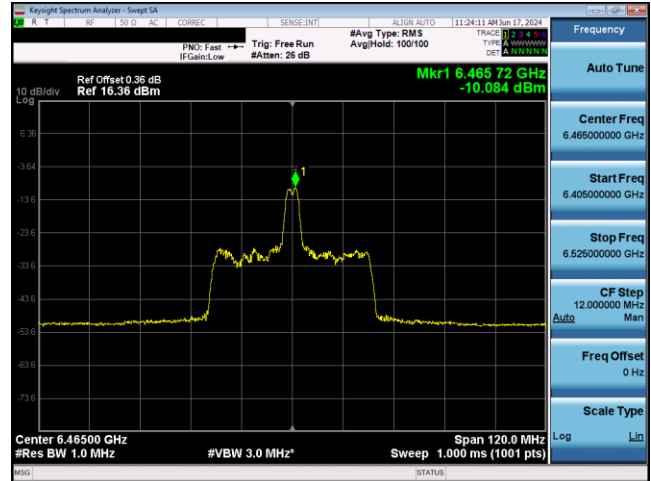
Plot 7-810. LPI Power Spectral Density Plot SDM Antenna 3b (40MHz 802.11ax RU484 (UNII Band 6) – Ch. 107)

<p>FCC ID: BCGA2995</p>		<p>MEASUREMENT REPORT (CERTIFICATION)</p>	<p>Approved by: Technical Manager</p>
<p>Test Report S/N: 1C2405200018-25-R1.BCG</p>	<p>Test Dates: 5/20/2024 - 10/1/2024</p>	<p>EUT Type: Tablet Device</p>	<p>Page 268 of 693</p>

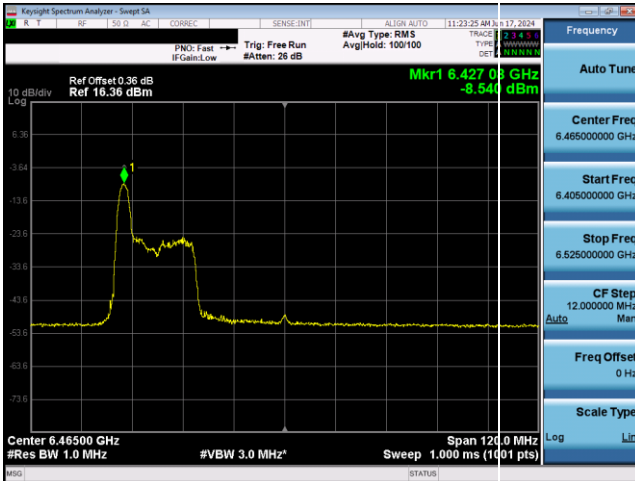




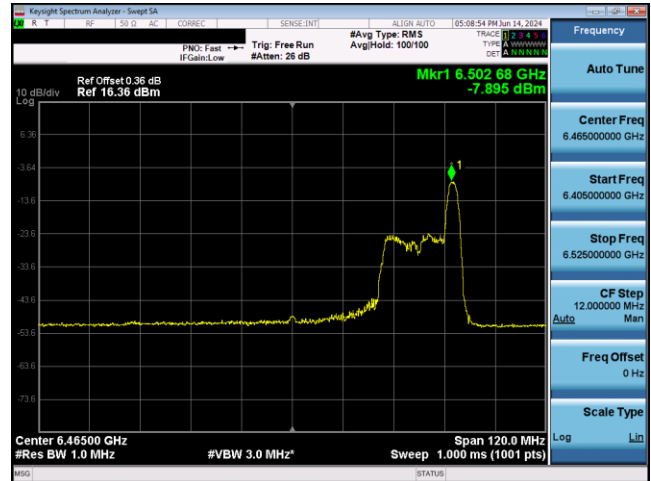
Plot 7-811. LPI Power Spectral Density Plot SDM Antenna 5T (80MHz 802.11ax RU26 (UNII Band 6) – Ch. 103)



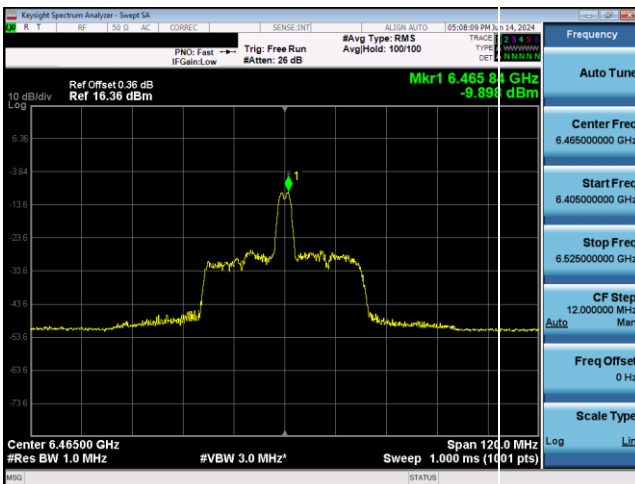
Plot 7-814. LPI Power Spectral Density Plot SDM Antenna 3b (80MHz 802.11ax RU26 (UNII Band 6) – Ch. 103)



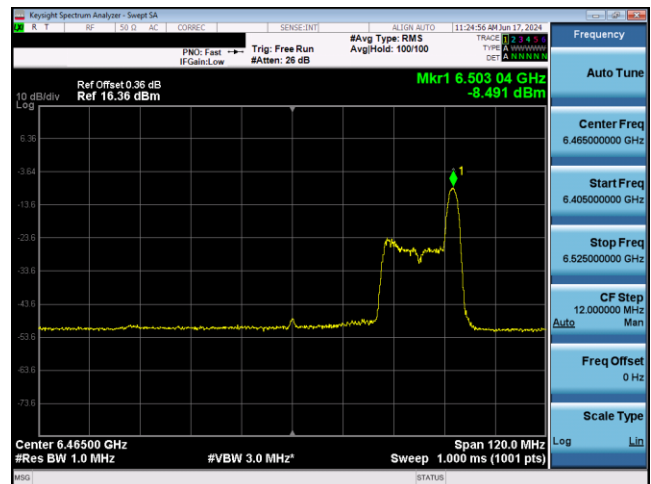
Plot 7-812. LPI Power Spectral Density Plot SDM Antenna 3b (80MHz 802.11ax RU26 (UNII Band 6) – Ch. 103)



Plot 7-815. LPI Power Spectral Density Plot SDM Antenna 5T (80MHz 802.11ax RU26 (UNII Band 6) – Ch. 103)



Plot 7-813. LPI Power Spectral Density Plot SDM Antenna 5T (80MHz 802.11ax RU26 (UNII Band 6) – Ch. 103)



Plot 7-816. LPI Power Spectral Density Plot SDM Antenna 3b (80MHz 802.11ax RU26 (UNII Band 6) – Ch. 103)

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