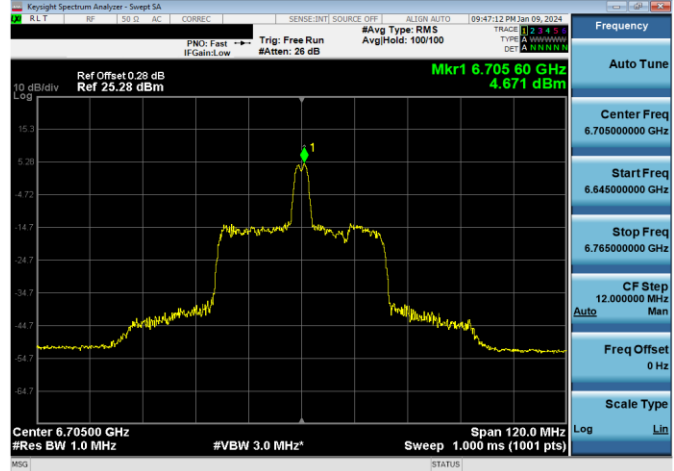
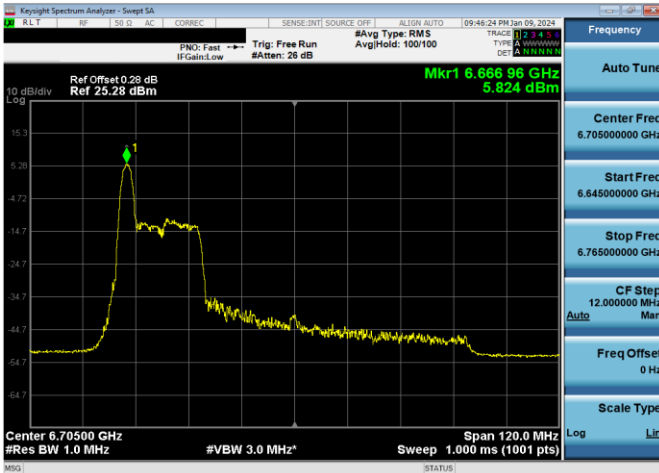


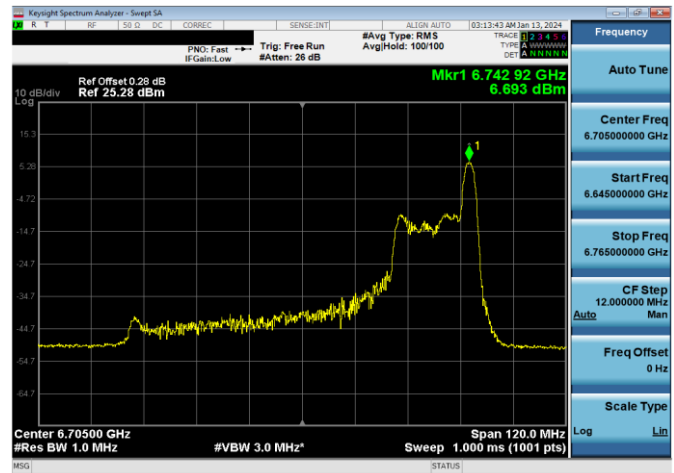
Plot 7-401. SP Power Spectral Density Plot CDD Diversity Antenna 5T (80MHz 802.11ax RU26 (UNII Band 7) – Ch. 151)



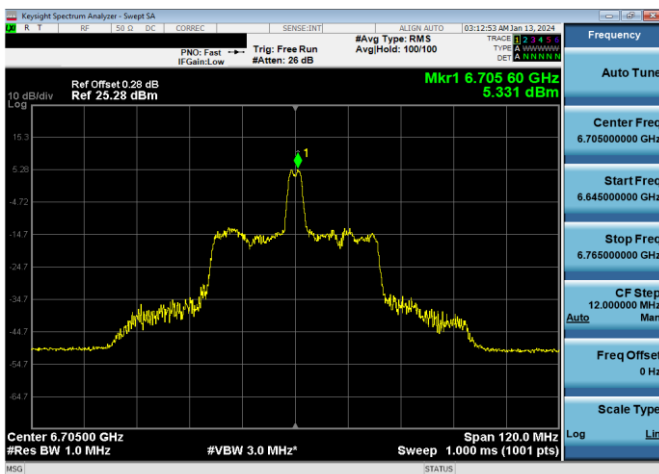
Plot 7-404. SP Power Spectral Density Plot CDD Diversity Antenna 1b (80MHz 802.11ax RU26 (UNII Band 7) – Ch. 151)



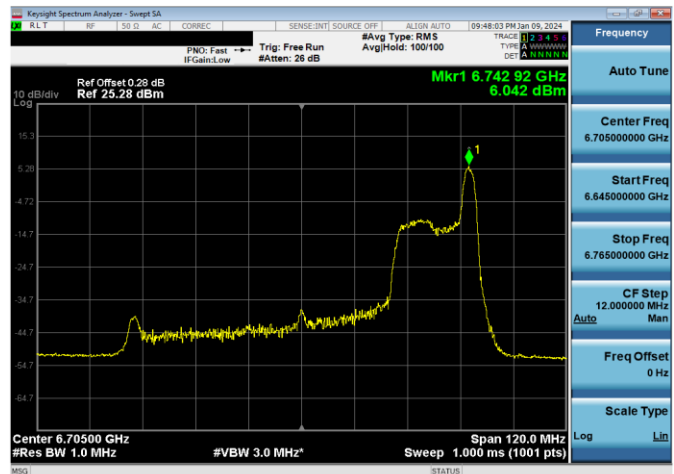
Plot 7-402. SP Power Spectral Density Plot CDD Diversity Antenna 1b (80MHz 802.11ax RU26 (UNII Band 7) – Ch. 151)



Plot 7-405. SP Power Spectral Density Plot CDD Diversity Antenna 5T (80MHz 802.11ax RU26 (UNII Band 7) – Ch. 151)

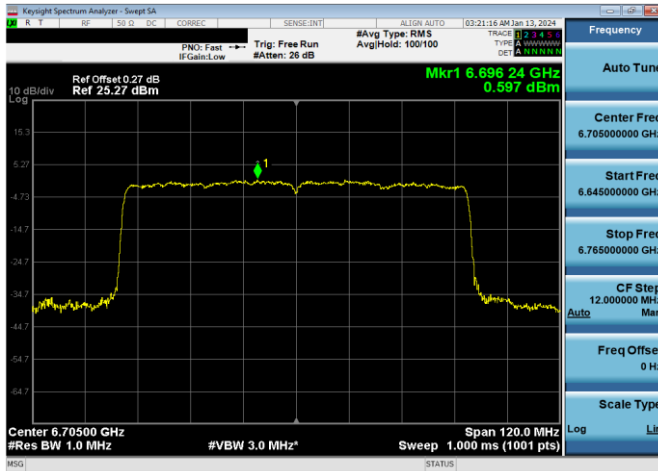


Plot 7-403. SP Power Spectral Density Plot CDD Diversity Antenna 5T (80MHz 802.11ax RU26 (UNII Band 7) – Ch. 151)

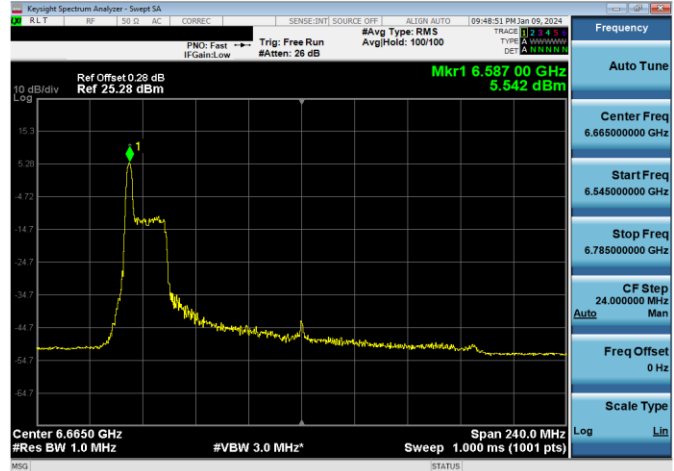


Plot 7-406. SP Power Spectral Density Plot CDD Diversity Antenna 1b (80MHz 802.11ax RU26 (UNII Band 7) – Ch. 151)

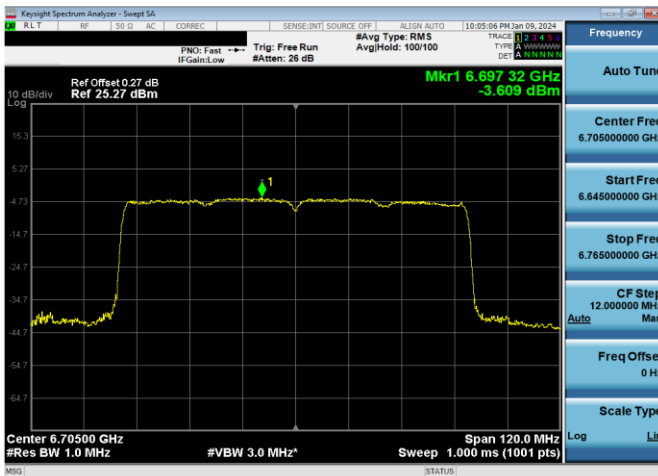
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R3.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 163 of 607



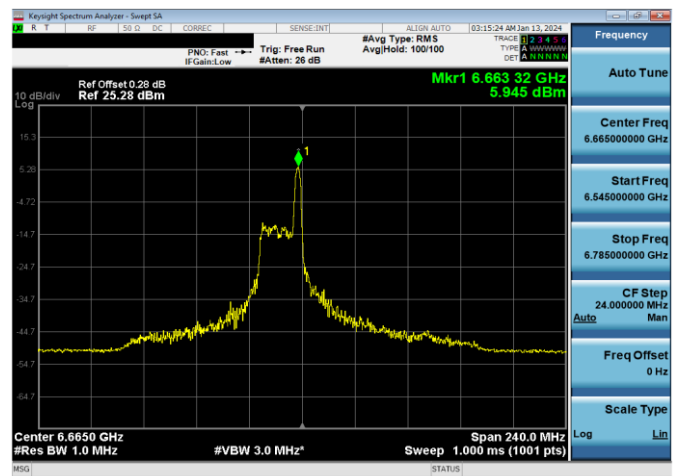
Plot 7-407. SP Power Spectral Density Plot CDD Diversity Antenna 5T (80MHz 802.11ax RU996 (UNII Band 7) – Ch. 151)



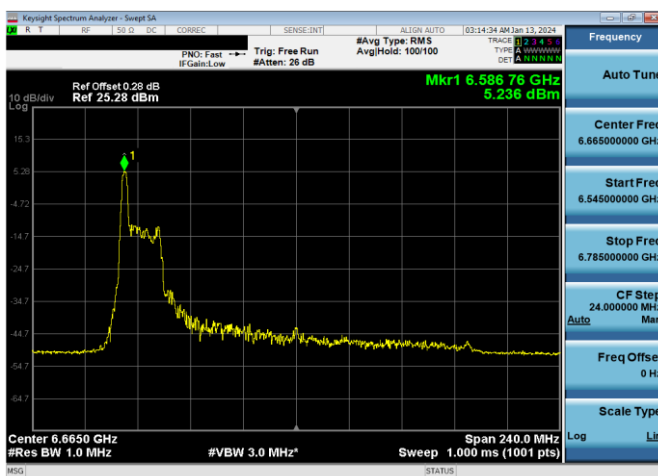
Plot 7-410. SP Power Spectral Density Plot CDD Diversity Antenna 1b (160MHz 802.11ax RU26 (UNII Band 7) – Ch. 143)



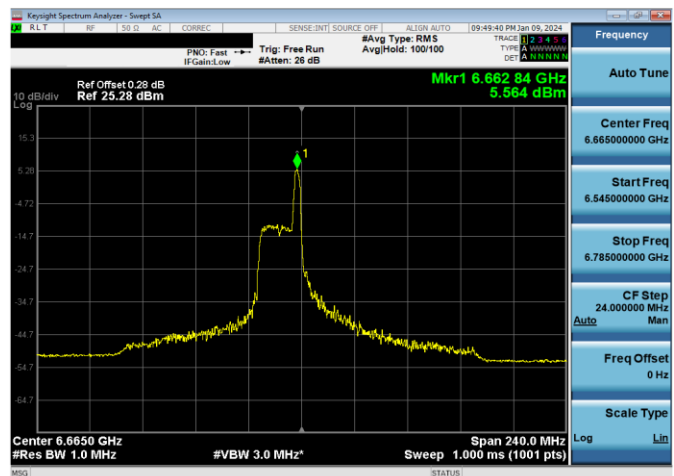
Plot 7-408. SP Power Spectral Density Plot CDD Diversity Antenna 1b (80MHz 802.11ax RU996 (UNII Band 7) – Ch. 151)



Plot 7-411. SP Power Spectral Density Plot CDD Diversity Antenna 5T (160MHz 802.11ax RU26 (UNII Band 7) – Ch. 143)

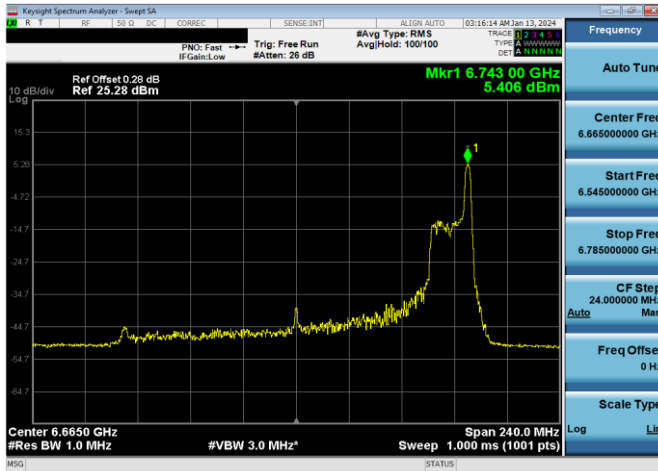


Plot 7-409. SP Power Spectral Density Plot CDD Diversity Antenna 5T (160MHz 802.11ax RU26 (UNII Band 7) – Ch. 143)



Plot 7-412. SP Power Spectral Density Plot CDD Diversity Antenna 1b (160MHz 802.11ax RU26 (UNII Band 7) – Ch. 143)

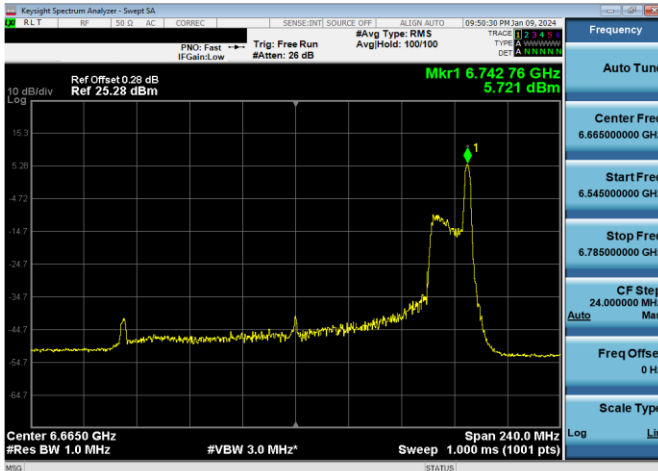
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R3.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 164 of 607



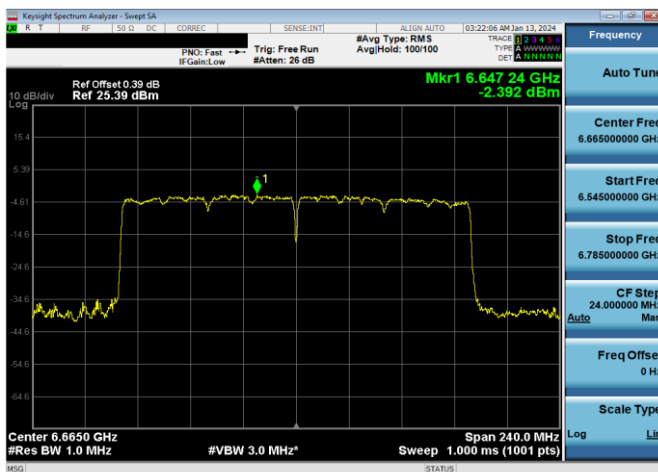
Plot 7-413. SP Power Spectral Density Plot CDD Diversity Antenna 5T (160MHz 802.11ax RU26 (UNII Band 7) – Ch. 143)



Plot 7-416. SP Power Spectral Density Plot CDD Diversity Antenna 1b (160MHz 802.11ax RU996x2 (UNII Band 7) – Ch. 143)



Plot 7-414. SP Power Spectral Density Plot CDD Diversity Antenna 1b (160MHz 802.11ax RU26 (UNII Band 7) – Ch. 143)



Plot 7-415. SP Power Spectral Density Plot CDD Diversity Antenna 5T (160MHz 802.11ax RU996x2 (UNII Band 7) – Ch. 143)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R3.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 165 of 607

7.4.6 Antenna 5T LPI Power Spectral Density Measurements

	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p Power Density [dBm/MHz]	Max EIRP Power Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-5.49	3.40	-2.09	-1	-1.09
	5955	1	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-7.65	3.40	-4.25	-1	-3.25
	5955	1	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-6.93	3.40	-3.53	-1	-2.53
	6175	45	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-6.30	3.40	-2.90	-1	-1.90
	6175	45	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-7.57	3.40	-4.17	-1	-3.17
	6175	45	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-6.70	3.40	-3.30	-1	-2.30
	6415	93	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-6.88	3.40	-3.48	-1	-2.48
	6415	93	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-7.82	3.40	-4.42	-1	-3.42
	6415	93	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-6.79	3.40	-3.39	-1	-2.39
	5965	3	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-6.72	3.40	-3.32	-1	-2.32
	5965	3	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-6.74	3.40	-3.34	-1	-2.34
	5965	3	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-6.98	3.40	-3.58	-1	-2.58
	6165	43	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-6.67	3.40	-3.27	-1	-2.27
	6165	43	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-6.84	3.40	-3.44	-1	-2.44
	6165	43	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-6.87	3.40	-3.47	-1	-2.47
	6165	91	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-7.13	3.40	-3.73	-1	-2.73
	6165	91	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-6.98	3.40	-3.58	-1	-2.58
	6165	91	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-7.07	3.40	-3.67	-1	-2.67
	5985	7	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-6.74	3.40	-3.34	-1	-2.34
	5985	7	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-8.02	3.40	-4.62	-1	-3.62
	5985	7	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-6.97	3.40	-3.57	-1	-2.57
	6145	39	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-6.77	3.40	-3.37	-1	-2.37
	6145	39	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-8.02	3.40	-4.62	-1	-3.62
	6145	39	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-6.45	3.40	-3.05	-1	-2.05
	6385	87	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-7.04	3.40	-3.64	-1	-2.64
	6385	87	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-8.12	3.40	-4.72	-1	-3.72
	6385	87	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-7.11	3.40	-3.71	-1	-2.71
	6025	15	ax (160MHz)	26	0	12.5/14.7 (MCS11)	-7.15	3.40	-3.75	-1	-2.75
	6025	15	ax (160MHz)	26	18	12.5/14.7 (MCS11)	-7.22	3.40	-3.82	-1	-2.82
	6025	15	ax (160MHz)	26	36	12.5/14.7 (MCS11)	-8.97	3.40	-5.57	-1	-4.57
	6185	47	ax (160MHz)	26	0	12.5/14.7 (MCS11)	-7.17	3.40	-3.77	-1	-2.77
	6185	47	ax (160MHz)	26	18	12.5/14.7 (MCS11)	-6.80	3.40	-3.40	-1	-2.40
6185	47	ax (160MHz)	26	36	12.5/14.7 (MCS11)	-7.87	3.40	-4.47	-1	-3.47	
6345	79	ax (160MHz)	26	0	12.5/14.7 (MCS11)	-7.54	3.40	-4.14	-1	-3.14	
6345	79	ax (160MHz)	26	18	12.5/14.7 (MCS11)	-7.71	3.40	-4.31	-1	-3.31	
6345	79	ax (160MHz)	26	36	12.5/14.7 (MCS11)	-8.52	3.40	-5.12	-1	-4.12	
Band 6	6345	97	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-8.36	3.70	-4.66	-1	-3.66
	6345	97	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-8.99	3.70	-5.29	-1	-4.29
	6345	97	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-8.01	3.70	-4.31	-1	-3.31
	6475	105	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-8.01	3.70	-4.31	-1	-3.31
	6475	105	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-8.76	3.70	-5.06	-1	-4.06
	6475	105	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-7.90	3.70	-4.20	-1	-3.20
	6515	113	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-8.02	3.70	-4.32	-1	-3.32
	6515	113	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-9.05	3.70	-5.35	-1	-4.35
	6515	113	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-7.91	3.70	-4.21	-1	-3.21
	6445	99	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-8.29	3.70	-4.59	-1	-3.59
	6445	99	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-7.87	3.70	-4.17	-1	-3.17
	6445	99	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-7.89	3.70	-4.19	-1	-3.19
	6485	107	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-8.07	3.70	-4.37	-1	-3.37
	6485	107	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-8.03	3.70	-4.33	-1	-3.33
	6485	107	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-7.97	3.70	-4.27	-1	-3.27
	6525	115	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-9.47	3.70	-5.77	-1	-4.77
	6525	115	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-9.40	3.70	-5.70	-1	-4.70
	6525	115	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-9.37	3.70	-5.67	-1	-4.67
	6465	103	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-7.81	3.70	-4.11	-1	-3.11
	6465	103	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-9.37	3.70	-5.67	-1	-4.67
	6465	103	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-8.17	3.70	-4.47	-1	-3.47
	6505	111	ax (160MHz)	26	0	12.5/14.7 (MCS11)	-8.95	3.70	-5.25	-1	-4.25
	6505	111	ax (160MHz)	26	18	12.5/14.7 (MCS11)	-9.76	3.70	-6.06	-1	-5.06
	6505	111	ax (160MHz)	26	36	12.5/14.7 (MCS11)	-9.04	3.70	-5.34	-1	-4.34

Table 7-141. Bands 5, 6 LPI Power Spectral Density Measurements Antenna 5T (RU26)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R3.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 166 of 607

	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p Power Density [dBm/MHz]	Max EIRP Power Density [dBm/MHz]	Margin [dB]
Band 7	6535	117	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-8.33	4.80	-3.53	-1	-2.53
	6535	117	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-9.56	4.80	-4.76	-1	-3.76
	6535	117	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-8.77	4.80	-3.97	-1	-2.97
	6695	149	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-8.42	4.80	-3.62	-1	-2.62
	6695	149	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-9.37	4.80	-4.57	-1	-3.57
	6695	149	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-8.51	4.80	-3.71	-1	-2.71
	6875	185	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-8.61	4.80	-3.81	-1	-2.81
	6875	185	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-9.46	4.80	-4.66	-1	-3.66
	6875	185	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-9.10	4.80	-4.30	-1	-3.30
	6565	123	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-8.43	4.80	-3.63	-1	-2.63
	6565	123	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-8.68	4.80	-3.88	-1	-2.88
	6565	123	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-8.67	4.80	-3.87	-1	-2.87
	6725	155	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-8.52	4.80	-3.72	-1	-2.72
	6725	155	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-8.39	4.80	-3.59	-1	-2.59
	6725	155	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-8.43	4.80	-3.63	-1	-2.63
	6845	179	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-8.81	4.80	-4.01	-1	-3.01
	6845	179	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-8.17	4.80	-3.37	-1	-2.37
	6845	179	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-8.28	4.80	-3.48	-1	-2.48
	6545	119	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-8.18	4.80	-3.38	-1	-2.38
	6545	119	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-9.90	4.80	-5.10	-1	-4.10
	6545	119	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-8.69	4.80	-3.89	-1	-2.89
	6705	151	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-8.65	4.80	-3.85	-1	-2.85
	6705	151	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-9.95	4.80	-5.15	-1	-4.15
	6705	151	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-8.48	4.80	-3.68	-1	-2.68
	6865	183	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-8.38	4.80	-3.58	-1	-2.58
	6865	183	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-9.77	4.80	-4.97	-1	-3.97
	6865	183	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-8.56	4.80	-3.76	-1	-2.76
	6665	143	ax (160MHz)	26	0	12.5/14.7 (MCS11)	-8.70	4.80	-3.90	-1	-2.90
	6665	143	ax (160MHz)	26	18	12.5/14.7 (MCS11)	-9.03	4.80	-4.23	-1	-3.23
	6665	143	ax (160MHz)	26	36	12.5/14.7 (MCS11)	-8.61	4.80	-3.81	-1	-2.81
	6825	175	ax (160MHz)	26	0	12.5/14.7 (MCS11)	-9.23	4.80	-4.43	-1	-3.43
	6825	175	ax (160MHz)	26	18	12.5/14.7 (MCS11)	-8.90	4.80	-4.10	-1	-3.10
6825	175	ax (160MHz)	26	36	12.5/14.7 (MCS11)	-9.02	4.80	-4.22	-1	-3.22	
Band 8	6895	189	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-9.21	5.20	-4.01	-1	-3.01
	6895	189	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-10.28	5.20	-5.08	-1	-4.08
	6895	189	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-9.33	5.20	-4.13	-1	-3.13
	6995	209	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-9.11	5.20	-3.91	-1	-2.91
	6995	209	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-10.06	5.20	-4.86	-1	-3.86
	6995	209	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-9.05	5.20	-3.85	-1	-2.85
	7115	233	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-9.52	5.20	-4.32	-1	-3.32
	7115	233	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-10.40	5.20	-5.20	-1	-4.20
	7115	233	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-9.40	5.20	-4.20	-1	-3.20
	6885	187	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-9.45	5.20	-4.25	-1	-3.25
	6885	187	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-9.31	5.20	-4.11	-1	-3.11
	6885	187	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-9.59	5.20	-4.39	-1	-3.39
	7005	211	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-9.35	5.20	-4.15	-1	-3.15
	7005	211	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-9.33	5.20	-4.13	-1	-3.13
	7005	211	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-9.33	5.20	-4.13	-1	-3.13
	7085	227	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-9.51	5.20	-4.31	-1	-3.31
	7085	227	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-9.47	5.20	-4.27	-1	-3.27
	7085	227	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-9.40	5.20	-4.20	-1	-3.20
	6945	199	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-9.53	5.20	-4.33	-1	-3.33
	6945	199	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-10.99	5.20	-5.79	-1	-4.79
	6945	199	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-9.68	5.20	-4.48	-1	-3.48
	7025	215	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-8.89	5.20	-3.69	-1	-2.69
	7025	215	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-10.33	5.20	-5.13	-1	-4.13
	7025	215	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-9.47	5.20	-4.27	-1	-3.27
	6985	207	ax (160MHz)	26	0	12.5/14.7 (MCS11)	-9.38	5.20	-4.18	-1	-3.18
	6985	207	ax (160MHz)	26	18	12.5/14.7 (MCS11)	-9.27	5.20	-4.07	-1	-3.07
	6985	207	ax (160MHz)	26	36	12.5/14.7 (MCS11)	-10.17	5.20	-4.97	-1	-3.97

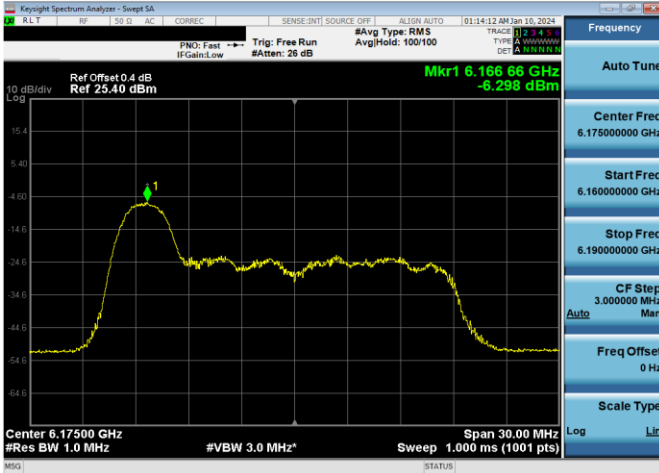
Table 7-142. Bands 7, 8 LPI Power Spectral Density Measurements Antenna 5T (RU26)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R3.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 167 of 607

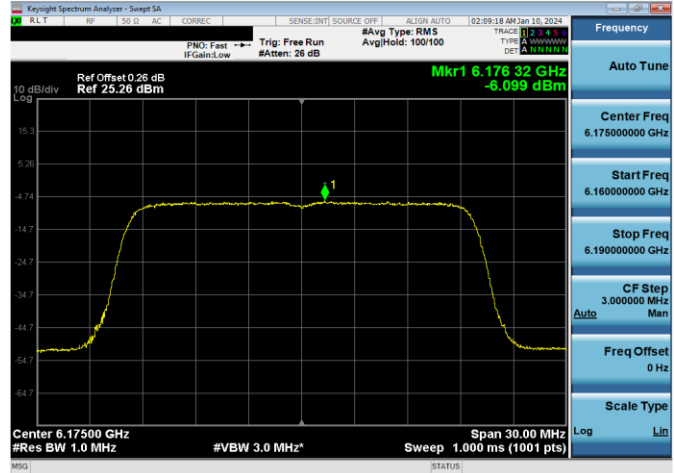
	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p Power Density [dBm/MHz]	Max EIRP Power Density [dBm/MHz]	Margin [dB]	
Band 5	5955	1	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-6.52	3.40	-3.12	-1	-2.12	
	6175	45	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-6.10	3.40	-2.70	-1	-1.70	
	6415	93	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-6.40	3.40	-3.00	-1	-2.00	
	5965	3	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-6.44	3.40	-3.04	-1	-2.04	
	6165	43	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-6.21	3.40	-2.81	-1	-1.81	
	6165	91	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-6.08	3.40	-2.68	-1	-1.68	
	5985	7	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-5.87	3.40	-2.47	-1	-1.47	
	6145	39	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-5.84	3.40	-2.44	-1	-1.44	
	6385	87	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-5.98	3.40	-2.58	-1	-1.58	
	6025	15	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	-5.96	3.40	-2.56	-1	-1.56	
	6185	47	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	-6.12	3.40	-2.72	-1	-1.72	
	6345	79	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	-6.53	3.40	-3.13	-1	-2.13	
Band 6	6345	97	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-7.32	3.70	-3.62	-1	-2.62	
	6475	105	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-7.18	3.70	-3.48	-1	-2.48	
	6515	113	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-7.66	3.70	-3.96	-1	-2.96	
	6445	99	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-7.31	3.70	-3.61	-1	-2.61	
	6485	107	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-7.09	3.70	-3.39	-1	-2.39	
	6525	115	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-8.50	3.70	-4.80	-1	-3.80	
	6465	103	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-6.71	3.70	-3.01	-1	-2.01	
	6505	111	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	-8.31	3.70	-4.61	-1	-3.61	
	Band 7	6535	117	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-7.98	4.80	-3.18	-1	-2.18
		6695	149	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-8.05	4.80	-3.25	-1	-2.25
6875		185	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-8.45	4.80	-3.65	-1	-2.65	
6565		123	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-8.49	4.80	-3.69	-1	-2.69	
6725		155	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-8.16	4.80	-3.36	-1	-2.36	
6845		179	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-8.14	4.80	-3.34	-1	-2.34	
6545		119	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-7.63	4.80	-2.83	-1	-1.83	
6705		151	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-7.84	4.80	-3.04	-1	-2.04	
6865		183	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-7.93	4.80	-3.13	-1	-2.13	
6665		143	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	-8.37	4.80	-3.57	-1	-2.57	
6825		175	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	-8.04	4.80	-3.24	-1	-2.24	
Band 8		6895	189	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-8.56	5.20	-3.36	-1	-2.36
	6995	209	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-8.45	5.20	-3.25	-1	-2.25	
	7115	233	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-9.12	5.20	-3.92	-1	-2.92	
	6885	187	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-8.83	5.20	-3.63	-1	-2.63	
	7005	211	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-8.22	5.20	-3.02	-1	-2.02	
	7085	227	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-8.58	5.20	-3.38	-1	-2.38	
	6945	199	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-8.19	5.20	-2.99	-1	-1.99	
	7025	215	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-8.32	5.20	-3.12	-1	-2.12	
	6985	207	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	-8.12	5.20	-2.92	-1	-1.92	

Table 7-143. LPI Power Spectral Density Measurements Antenna 5T (Fully loaded RU)

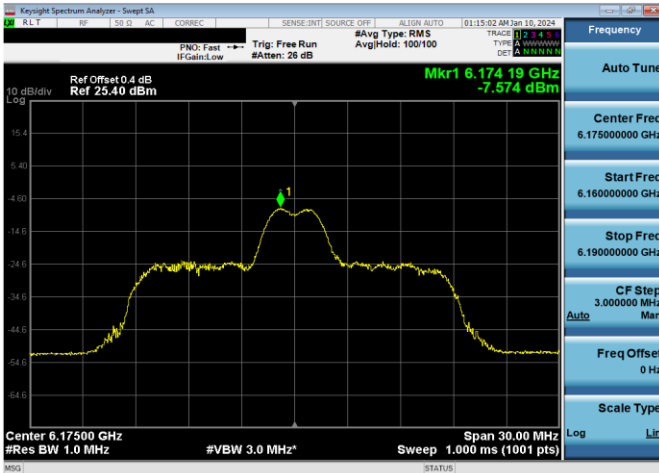
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R3.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 168 of 607



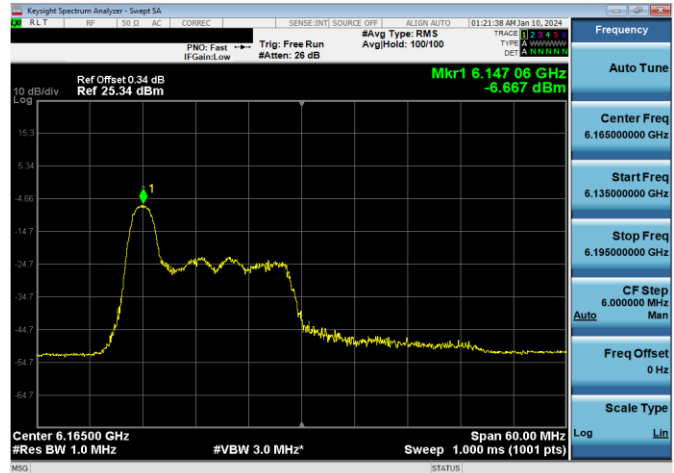
Plot 7-417. LPI Power Spectral Density Plot Antenna 5T (20MHz 802.11ax RU26 (UNII Band 5) – Ch. 45)



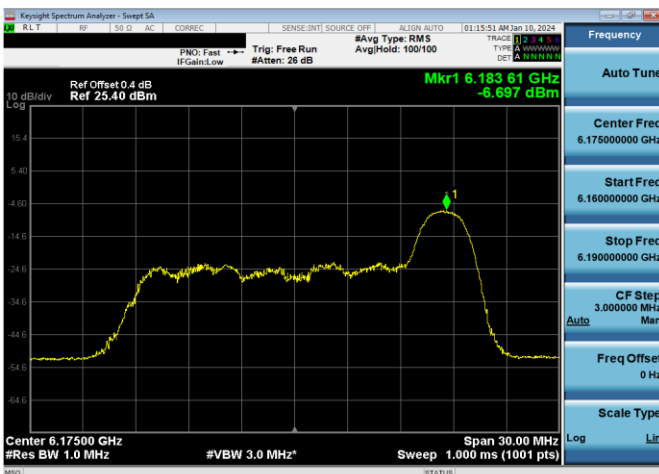
Plot 7-420. LPI Power Spectral Density Plot Antenna 5T (20MHz 802.11ax RU242 (UNII Band 5) – Ch. 45)



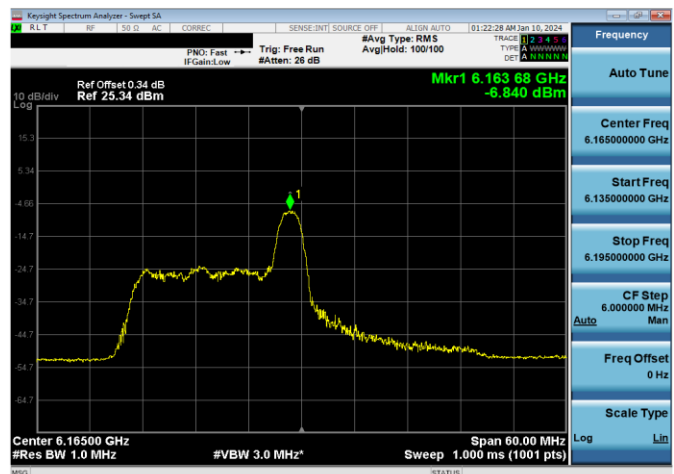
Plot 7-418. LPI Power Spectral Density Plot Antenna 5T (20MHz 802.11ax RU26 (UNII Band 5) – Ch. 45)



Plot 7-421. LPI Power Spectral Density Plot Antenna 5T (40MHz 802.11ax RU26 (UNII Band 5) – Ch. 43)

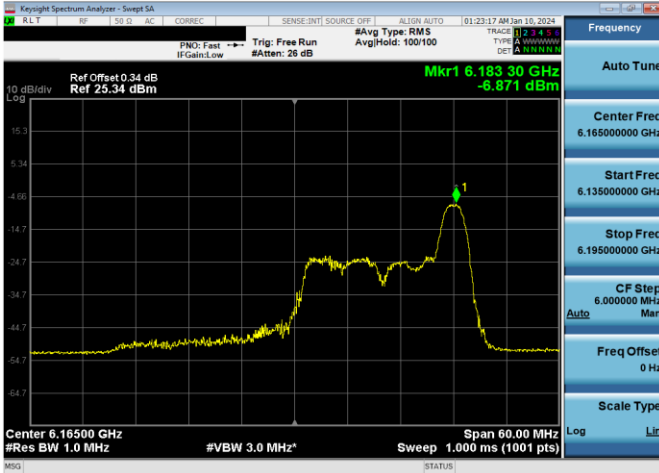


Plot 7-419. LPI Power Spectral Density Plot Antenna 5T (20MHz 802.11ax RU26 (UNII Band 5) – Ch. 45)

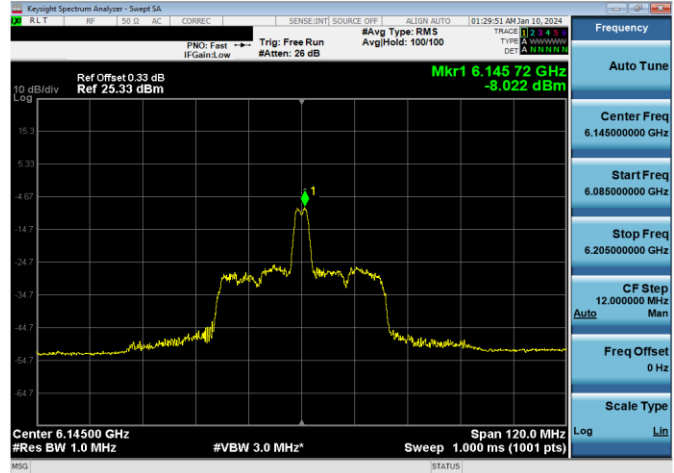


Plot 7-422. LPI Power Spectral Density Plot Antenna 5T (40MHz 802.11ax RU26 (UNII Band 5) – Ch. 43)

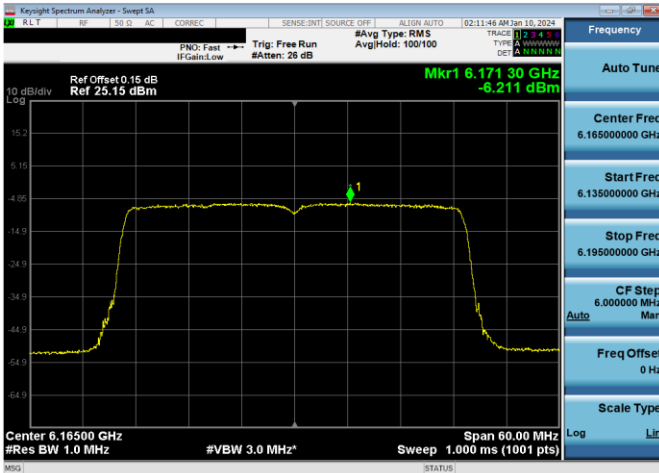
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R3.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 169 of 607



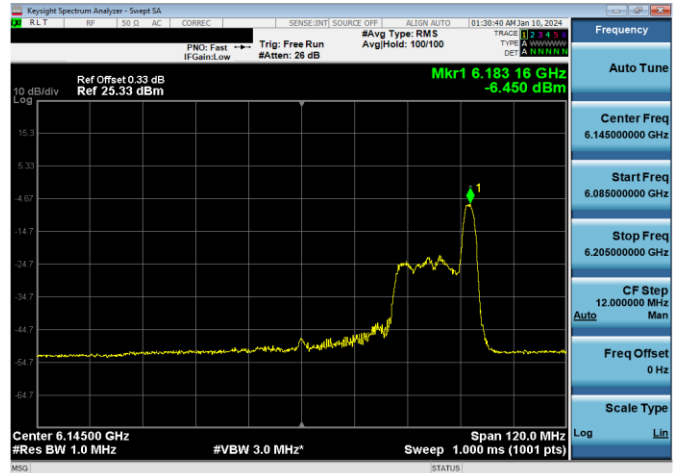
Plot 7-423. LPI Power Spectral Density Plot Antenna 5T (40MHz 802.11ax RU26 (UNII Band 5) – Ch. 43)



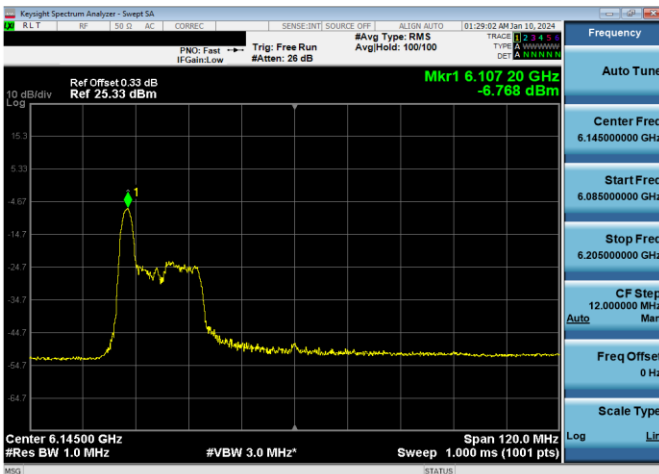
Plot 7-426. LPI Power Spectral Density Plot Antenna 5T (80MHz 802.11ax RU26 (UNII Band 5) – Ch. 39)



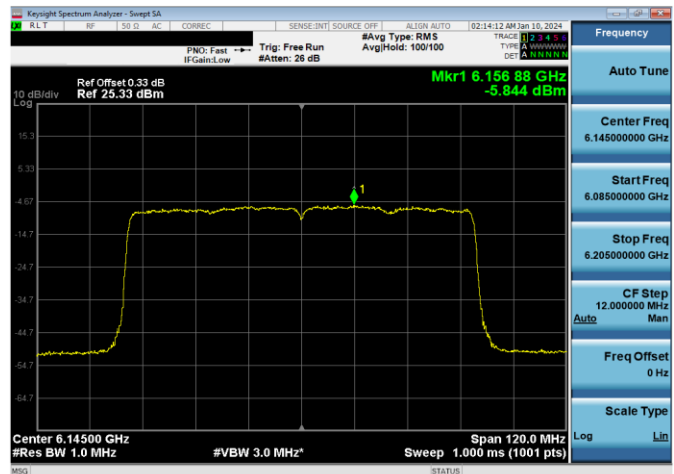
Plot 7-424. LPI Power Spectral Density Plot Antenna 5T (40MHz 802.11ax RU484 (UNII Band 5) – Ch. 43)



Plot 7-427. LPI Power Spectral Density Plot Antenna 5T (80MHz 802.11ax RU26 (UNII Band 5) – Ch. 39)

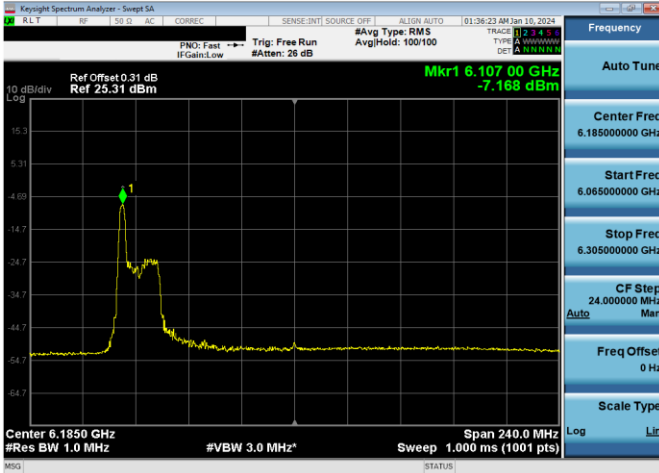


Plot 7-425. LPI Power Spectral Density Plot Antenna 5T (80MHz 802.11ax RU26 (UNII Band 5) – Ch. 39)

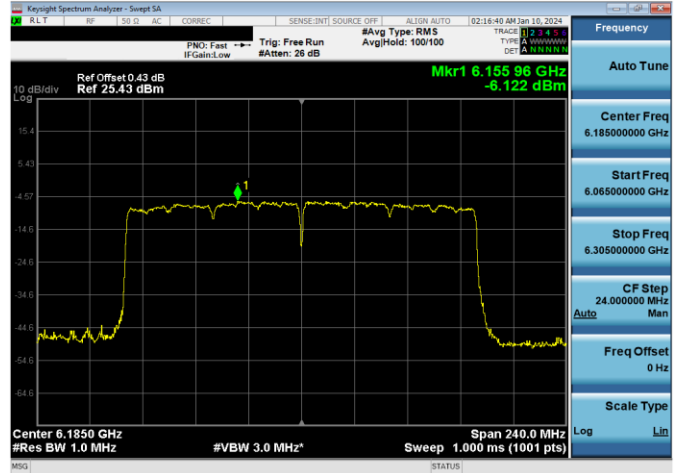


Plot 7-428. LPI Power Spectral Density Plot Antenna 5T (80MHz 802.11ax RU996 (UNII Band 5) – Ch. 39)

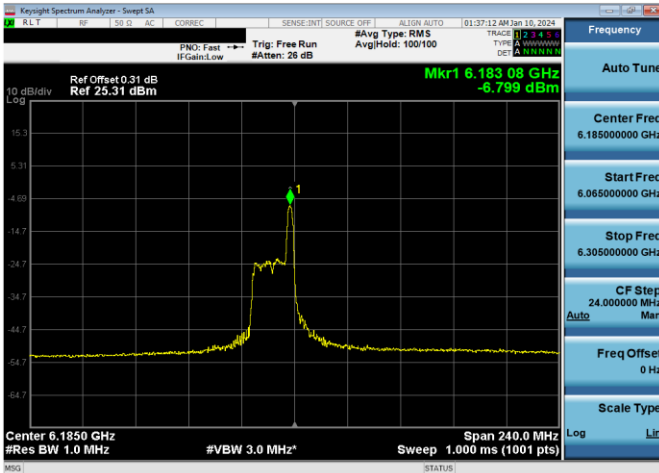
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R3.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 170 of 607



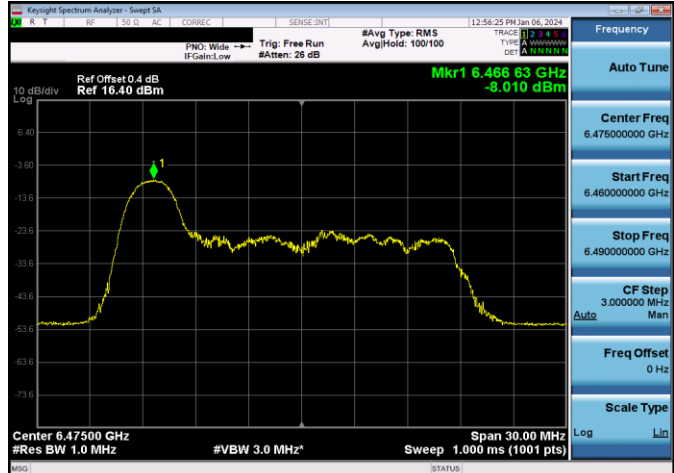
Plot 7-429. LPI Power Spectral Density Plot Antenna 5T (160MHz 802.11ax RU26 (UNII Band 5) – Ch. 47)



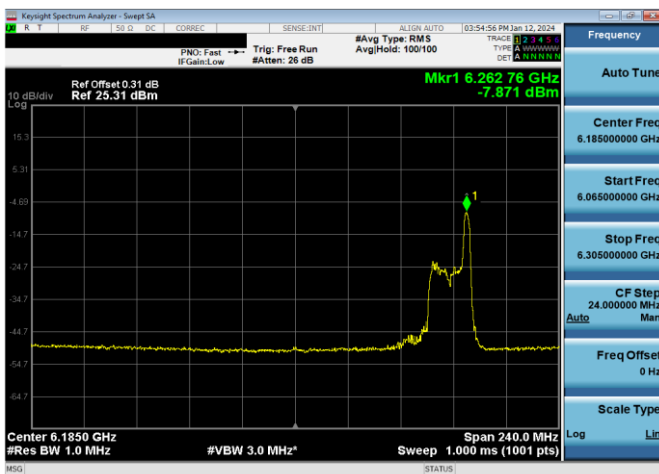
Plot 7-432. LPI Power Spectral Density Plot Antenna 5T (160MHz 802.11ax RU996x2 (UNII Band 5) – Ch. 47)



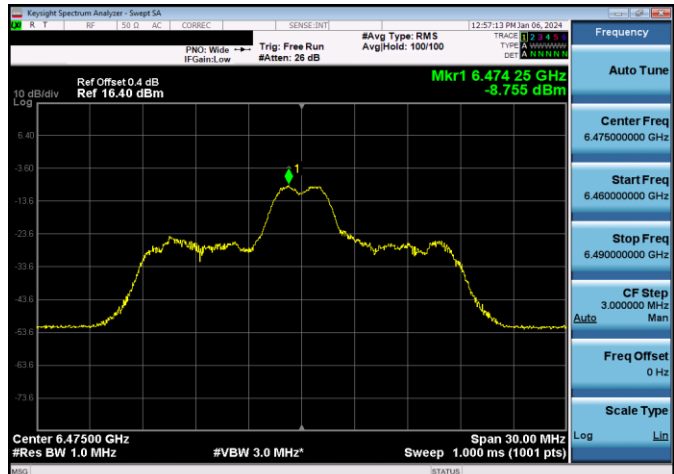
Plot 7-430. LPI Power Spectral Density Plot Antenna 5T (160MHz 802.11ax RU26 (UNII Band 5) – Ch. 47)



Plot 7-433. LPI Power Spectral Density Plot Antenna 5T (20MHz 802.11ax RU26 (UNII Band 6) – Ch. 105)

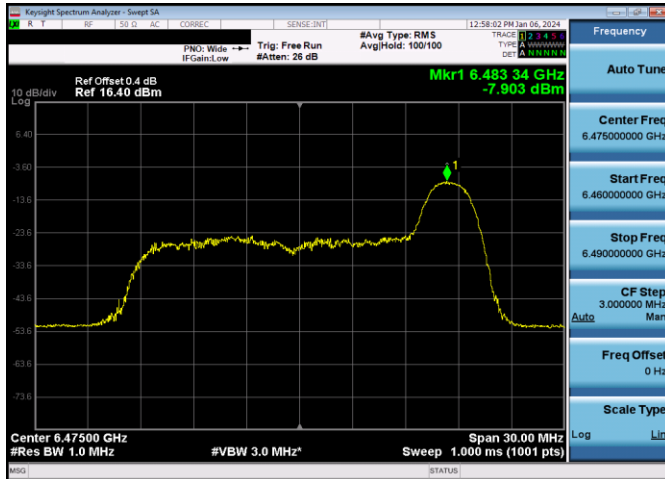


Plot 7-431. LPI Power Spectral Density Plot Antenna 5T (160MHz 802.11ax RU26 (UNII Band 5) – Ch. 47)

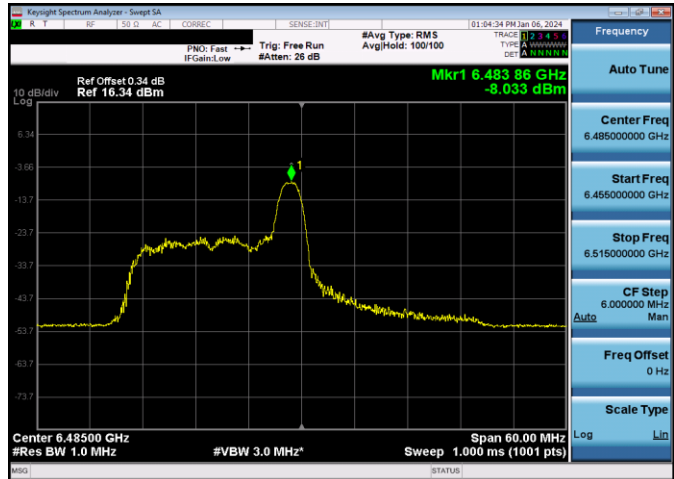


Plot 7-434. LPI Power Spectral Density Plot Antenna 5T (20MHz 802.11ax RU26 (UNII Band 6) – Ch. 105)

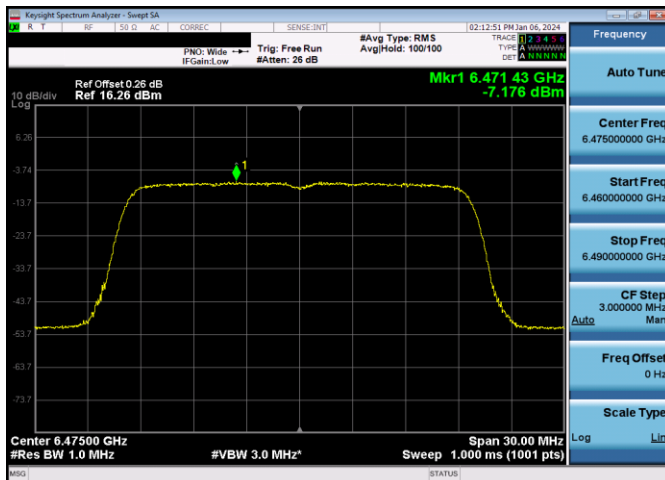
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R3.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 171 of 607



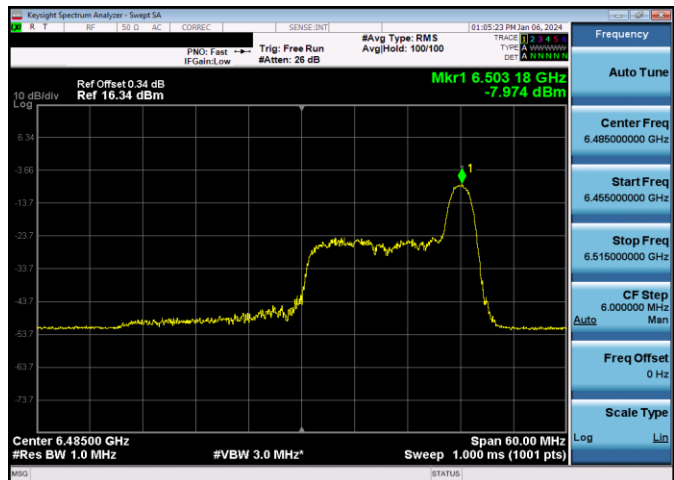
Plot 7-435. LPI Power Spectral Density Plot Antenna 5T (20MHz 802.11ax RU26 (UNII Band 6) – Ch. 105)



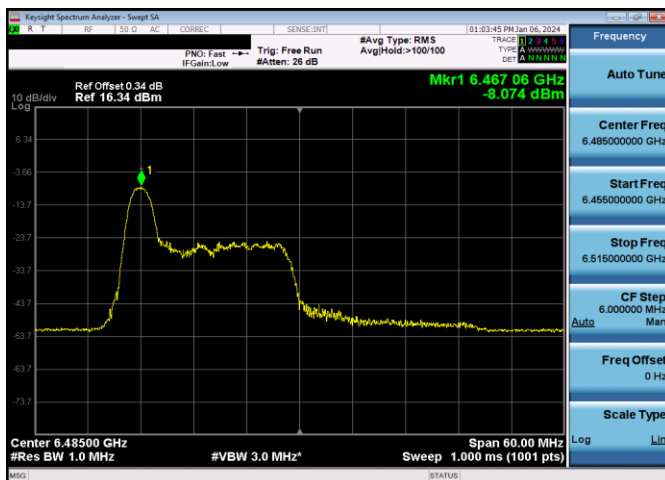
Plot 7-438. LPI Power Spectral Density Plot Antenna 5T (40MHz 802.11ax RU26 (UNII Band 6) – Ch. 107)



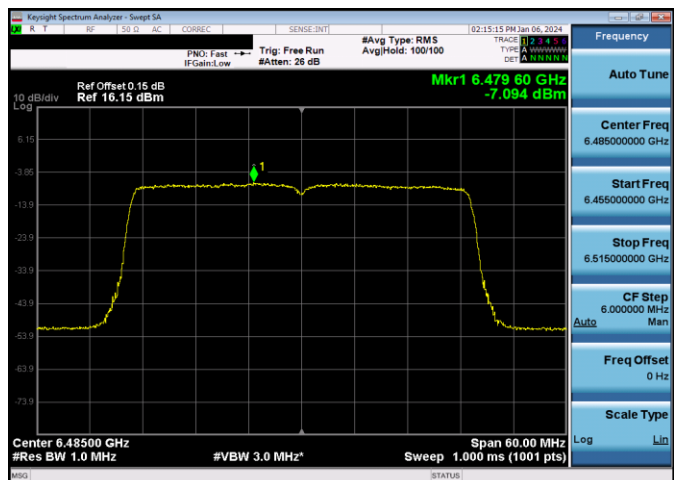
Plot 7-436. LPI Power Spectral Density Plot Antenna 5T (20MHz 802.11ax RU242 (UNII Band 6) – Ch. 105)



Plot 7-439. LPI Power Spectral Density Plot Antenna 5T (40MHz 802.11ax RU26 (UNII Band 6) – Ch. 107)

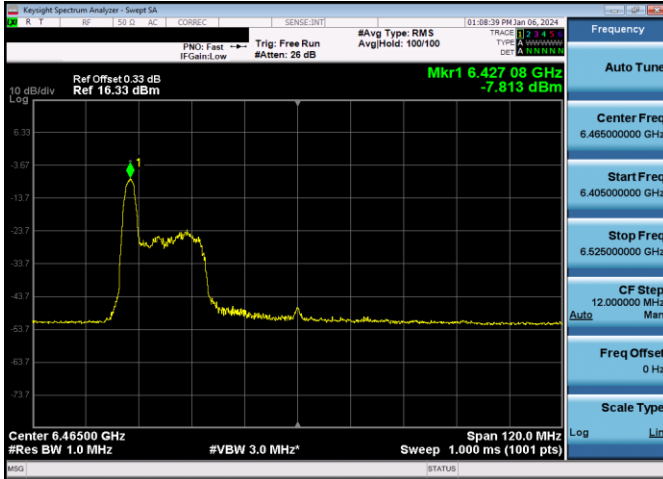


Plot 7-437. LPI Power Spectral Density Plot Antenna 5T (40MHz 802.11ax RU26 (UNII Band 6) – Ch. 107)

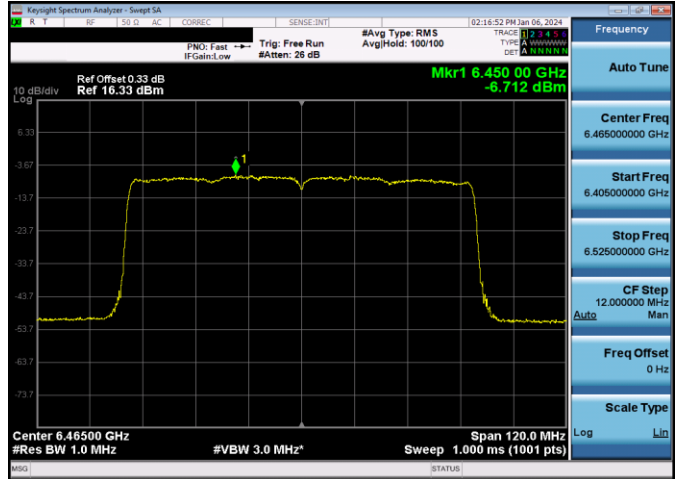


Plot 7-440. LPI Power Spectral Density Plot Antenna 5T (40MHz 802.11ax RU484 (UNII Band 6) – Ch. 107)

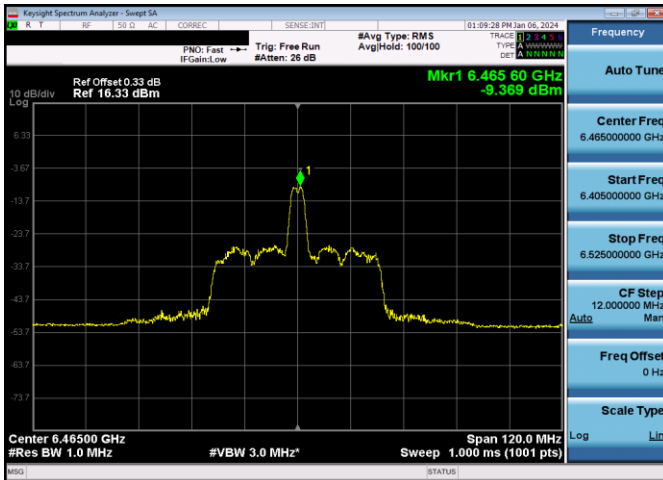
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R3.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 172 of 607



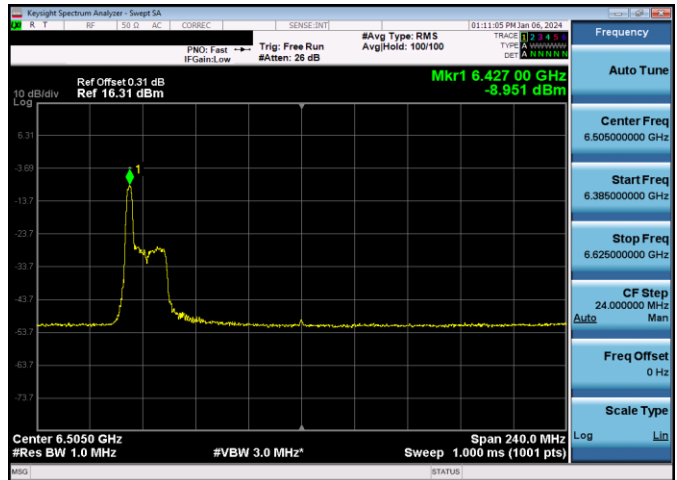
Plot 7-441. LPI Power Spectral Density Plot Antenna 5T (80MHz 802.11ax RU26 (UNII Band 6) – Ch. 103)



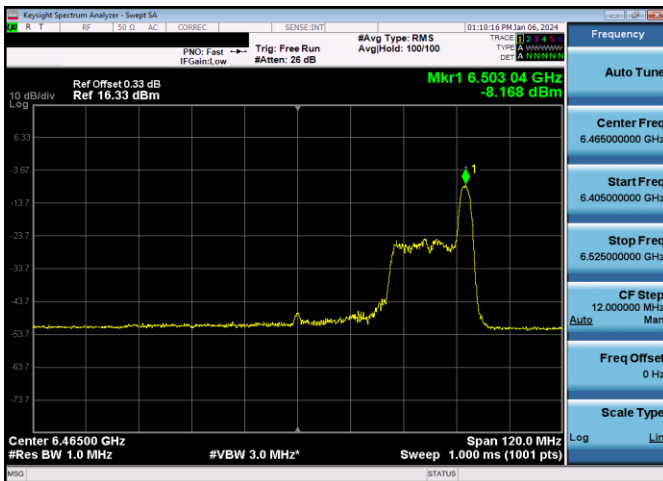
Plot 7-444. LPI Power Spectral Density Plot Antenna 5T (80MHz 802.11ax RU996 (UNII Band 6) – Ch. 103)



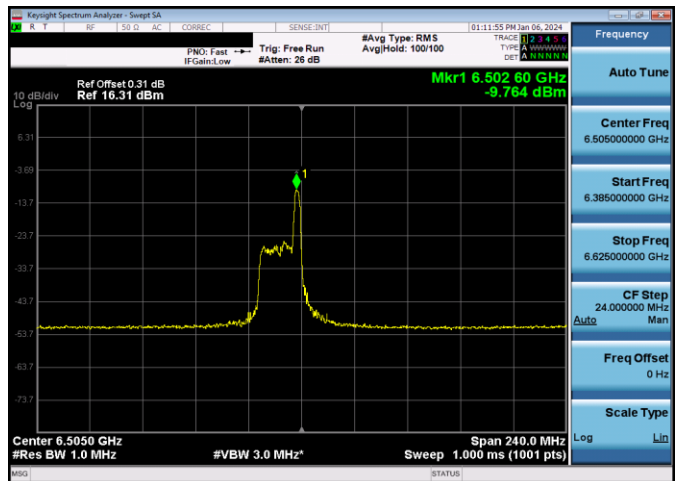
Plot 7-442. LPI Power Spectral Density Plot Antenna 5T (80MHz 802.11ax RU26 (UNII Band 6) – Ch. 103)



Plot 7-445. LPI Power Spectral Density Plot Antenna 5T (160MHz 802.11ax RU26 (UNII Band 6) – Ch. 111)

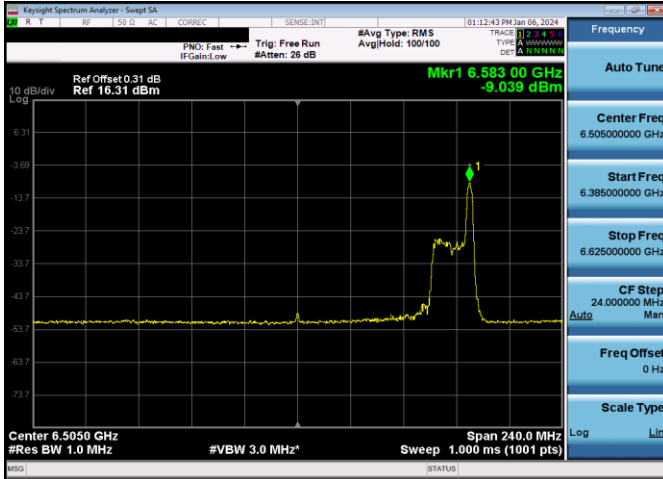


Plot 7-443. LPI Power Spectral Density Plot Antenna 5T (80MHz 802.11ax RU26 (UNII Band 6) – Ch. 103)

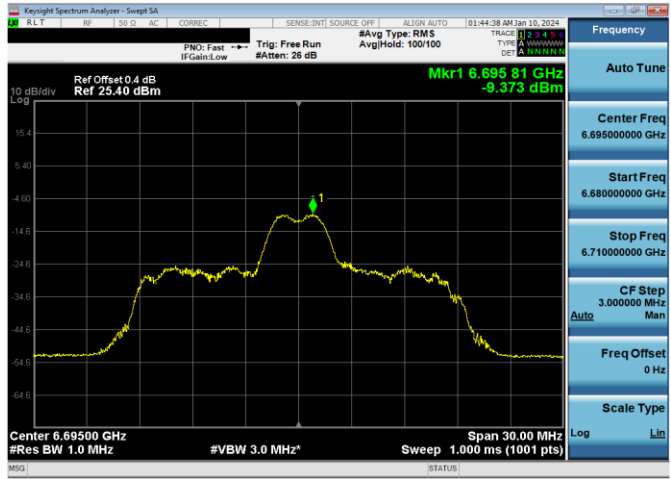


Plot 7-446. LPI Power Spectral Density Plot Antenna 5T (160MHz 802.11ax RU26 (UNII Band 6) – Ch. 111)

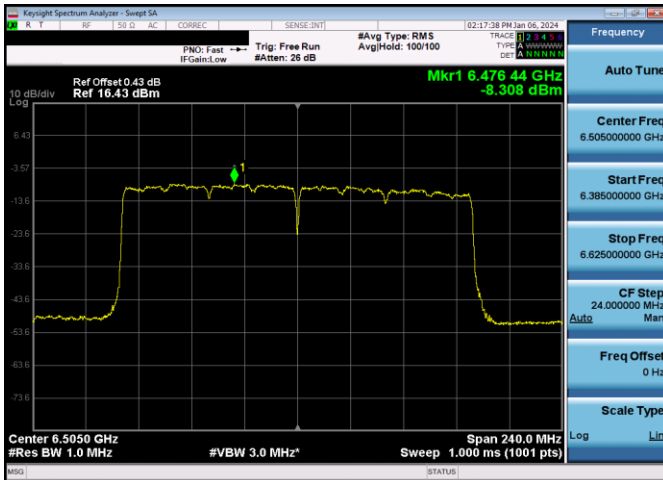
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R3.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 173 of 607



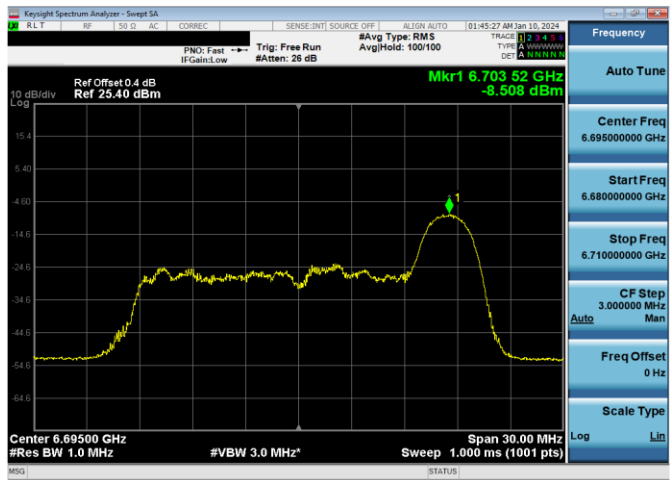
Plot 7-447. LPI Power Spectral Density Plot Antenna 5T (160MHz 802.11ax RU26 (UNII Band 6) – Ch. 111)



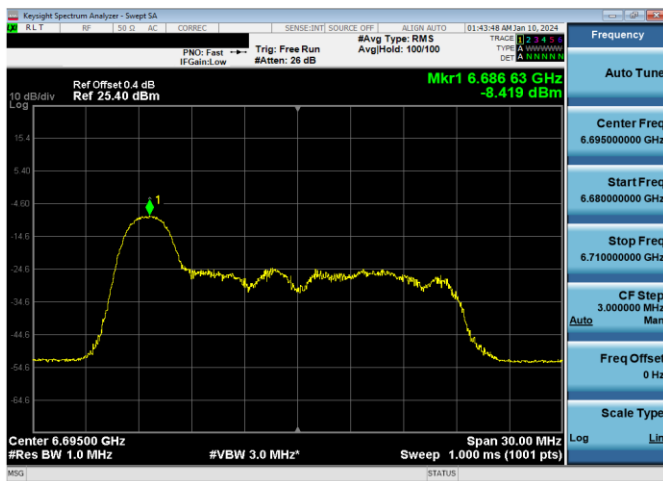
Plot 7-450. LPI Power Spectral Density Plot Antenna 5T (20MHz 802.11ax RU26 (UNII Band 7) – Ch. 149)



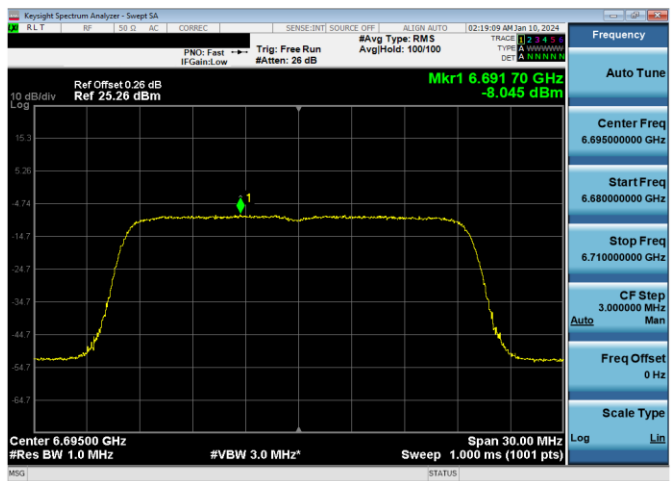
Plot 7-448. LPI Power Spectral Density Plot Antenna 5T (160MHz 802.11ax RU996x2 (UNII Band 6) – Ch. 111)



Plot 7-451. LPI Power Spectral Density Plot Antenna 5T (20MHz 802.11ax RU26 (UNII Band 7) – Ch. 149)

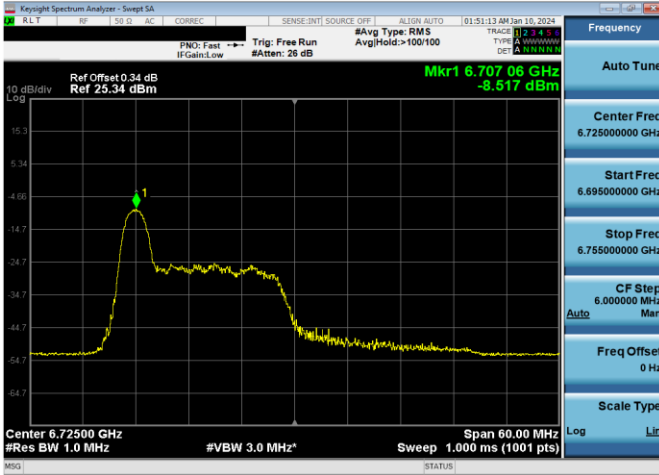


Plot 7-449. LPI Power Spectral Density Plot Antenna 5T (20MHz 802.11ax RU26 (UNII Band 7) – Ch. 149)

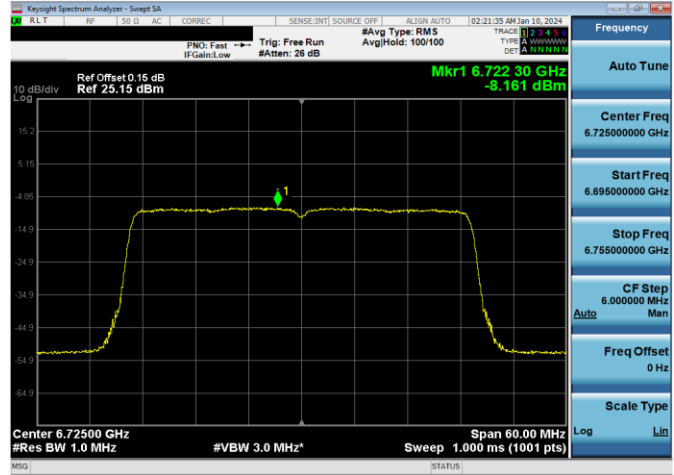


Plot 7-452. LPI Power Spectral Density Plot Antenna 5T (20MHz 802.11ax RU242 (UNII Band 7) – Ch. 149)

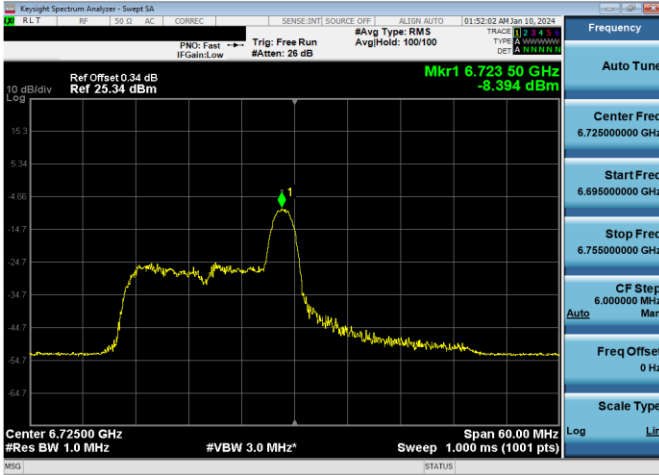
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R3.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 174 of 607



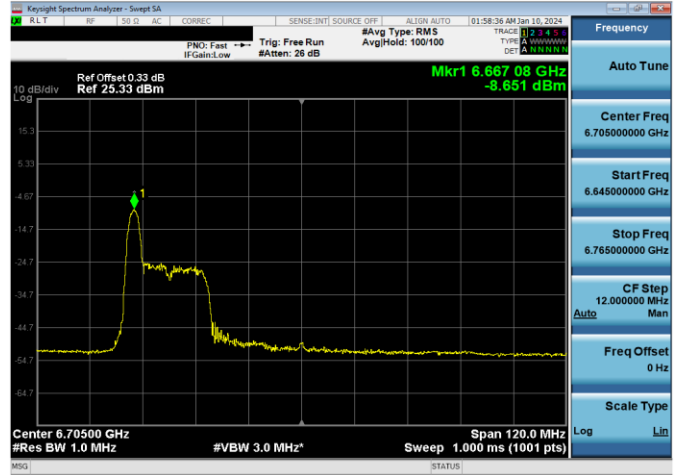
Plot 7-453. LPI Power Spectral Density Plot Antenna 5T (40MHz 802.11ax RU26 (UNII Band 7) – Ch. 155)



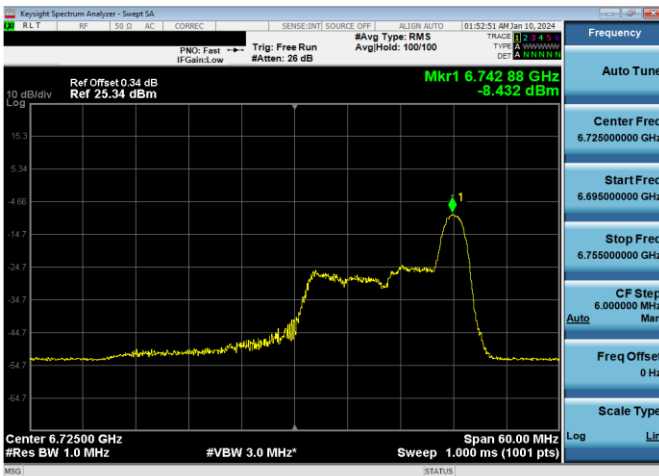
Plot 7-456. LPI Power Spectral Density Plot Antenna 5T (40MHz 802.11ax RU484 (UNII Band 7) – Ch. 155)



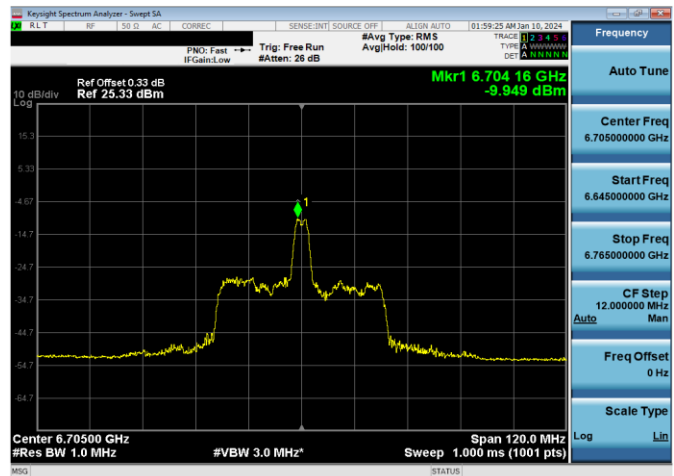
Plot 7-454. LPI Power Spectral Density Plot Antenna 5T (40MHz 802.11ax RU26 (UNII Band 7) – Ch. 155)



Plot 7-457. LPI Power Spectral Density Plot Antenna 5T (80MHz 802.11ax RU26 (UNII Band 7) – Ch. 151)

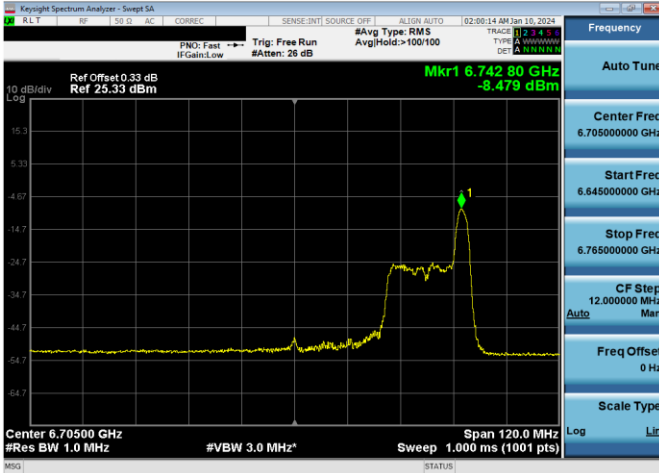


Plot 7-455. LPI Power Spectral Density Plot Antenna 5T (40MHz 802.11ax RU26 (UNII Band 7) – Ch. 155)

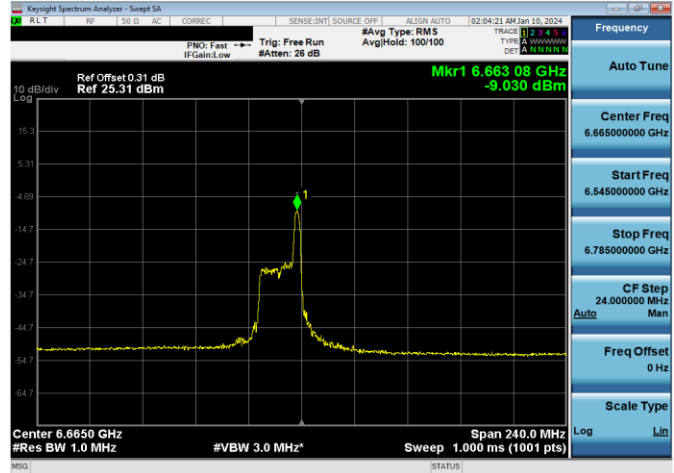


Plot 7-458. LPI Power Spectral Density Plot Antenna 5T (80MHz 802.11ax RU26 (UNII Band 7) – Ch. 151)

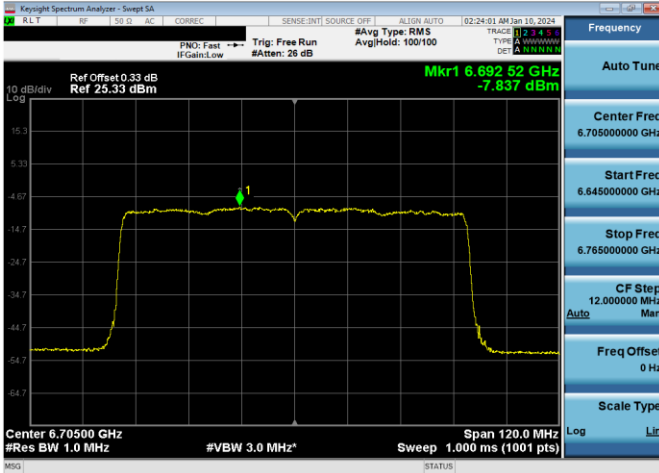
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R3.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 175 of 607



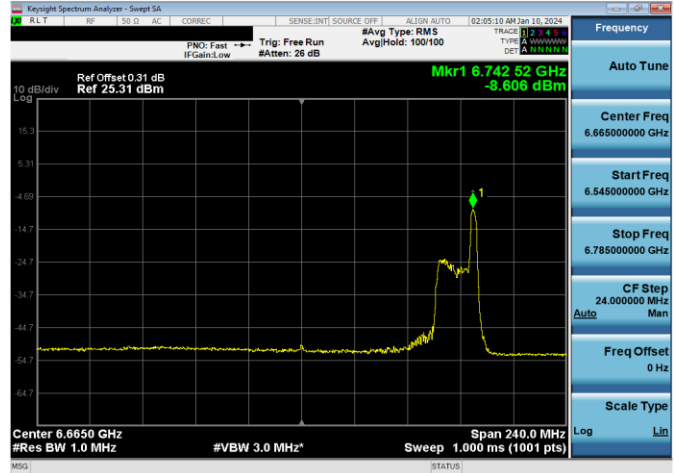
Plot 7-459. LPI Power Spectral Density Plot Antenna 5T (80MHz 802.11ax RU26 (UNII Band 7) – Ch. 151)



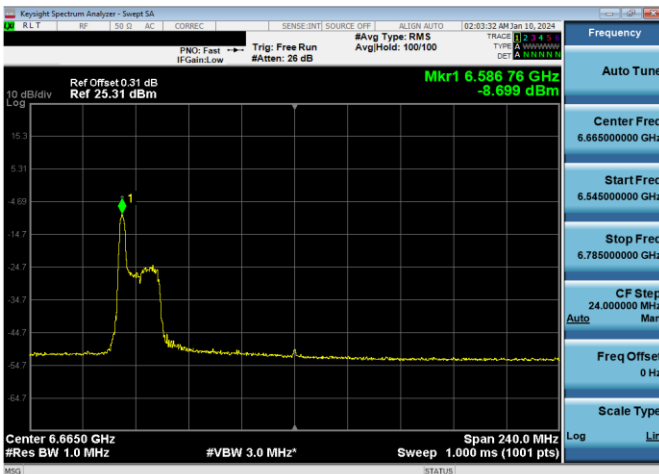
Plot 7-462. LPI Power Spectral Density Plot Antenna 5T (160MHz 802.11ax RU26 (UNII Band 7) – Ch. 143)



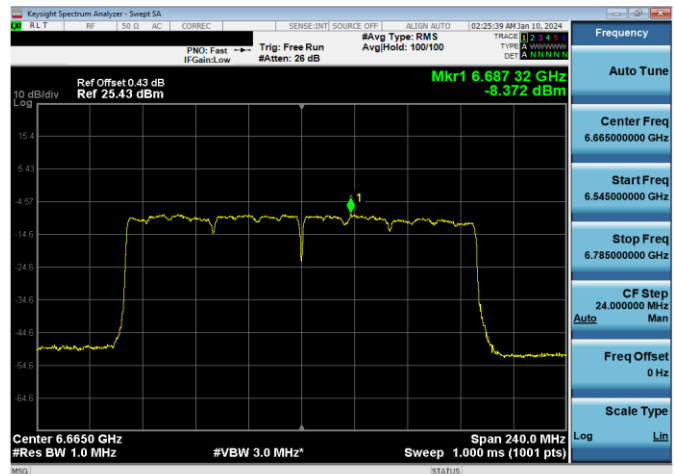
Plot 7-460. LPI Power Spectral Density Plot Antenna 5T (80MHz 802.11ax RU996 (UNII Band 7) – Ch. 151)



Plot 7-463. LPI Power Spectral Density Plot Antenna 5T (160MHz 802.11ax RU26 (UNII Band 7) – Ch. 143)

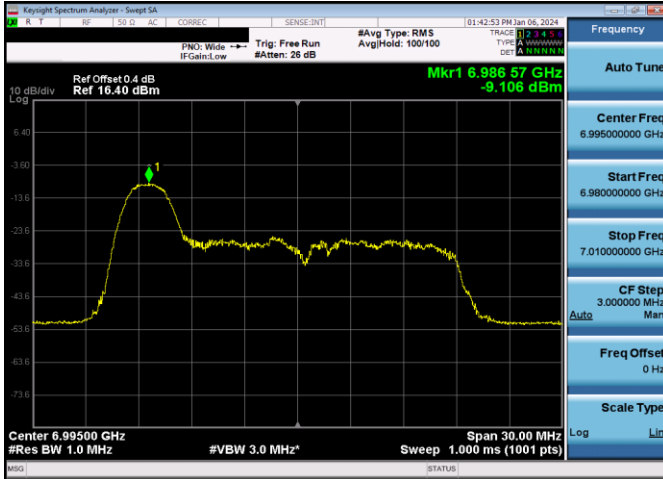


Plot 7-461. LPI Power Spectral Density Plot Antenna 5T (160MHz 802.11ax RU26 (UNII Band 7) – Ch. 143)

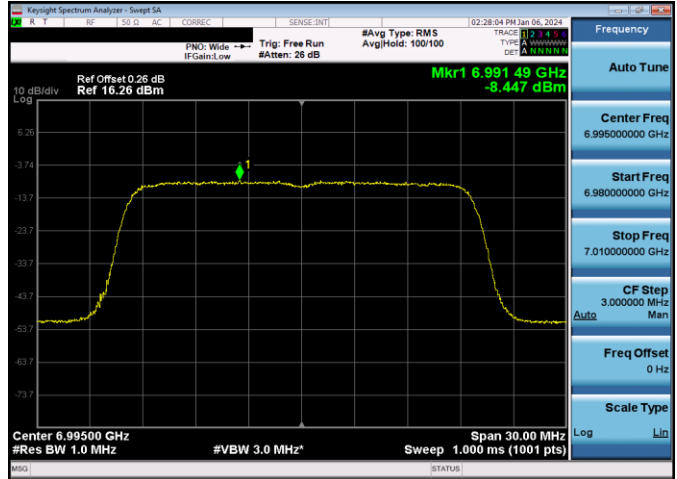


Plot 7-464. LPI Power Spectral Density Plot Antenna 5T (160MHz 802.11ax RU996x2 (UNII Band 7) – Ch. 143)

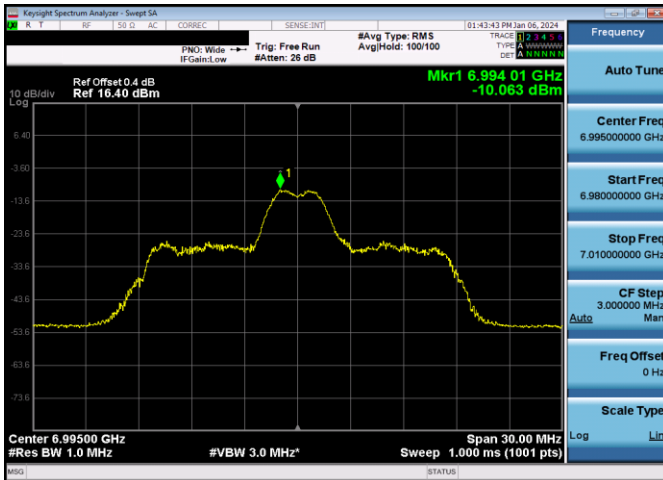
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R3.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 176 of 607



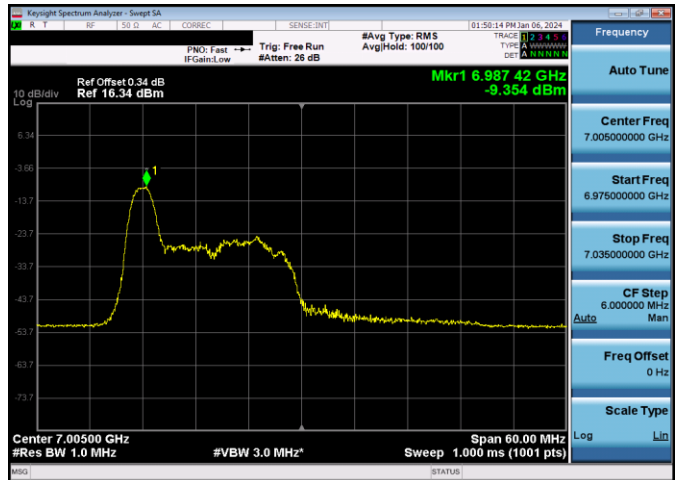
Plot 7-465. LPI Power Spectral Density Plot Antenna 5T (20MHz 802.11x RU26 (UNII Band 8) - Ch. 209)



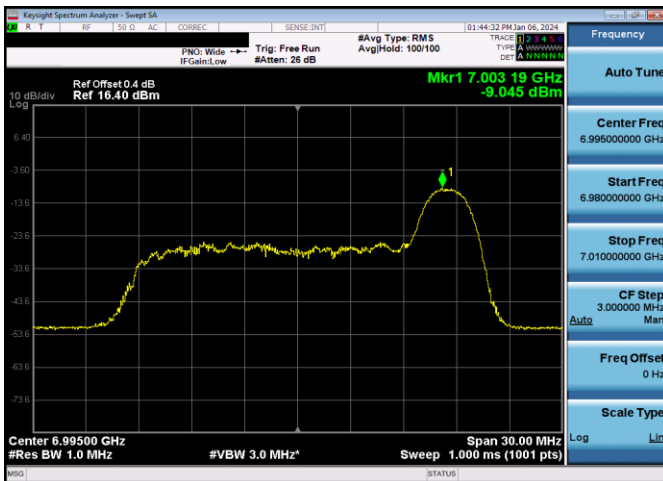
Plot 7-468. LPI Power Spectral Density Plot Antenna 5T (20MHz 802.11x RU242 (UNII Band 8) - Ch. 209)



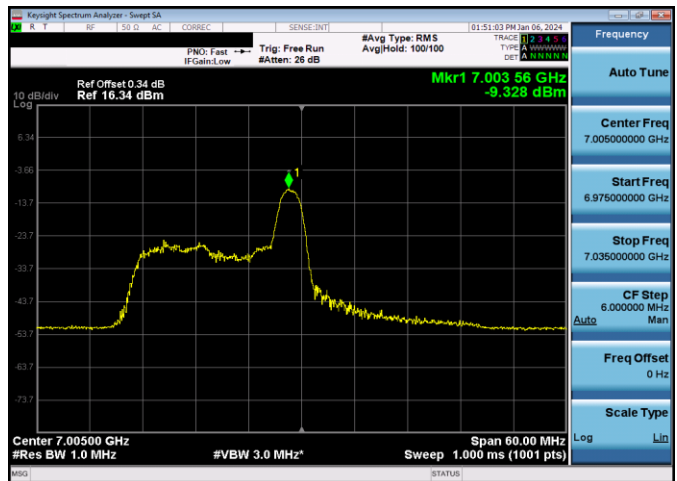
Plot 7-466. LPI Power Spectral Density Plot Antenna 5T (20MHz 802.11x RU26 (UNII Band 8) - Ch. 209)



Plot 7-469. LPI Power Spectral Density Plot Antenna 5T (40MHz 802.11x RU26 (UNII Band 8) - Ch. 211)



Plot 7-467. LPI Power Spectral Density Plot Antenna 5T (20MHz 802.11x RU26 (UNII Band 8) - Ch. 209)



Plot 7-470. LPI Power Spectral Density Plot Antenna 5T (40MHz 802.11x RU26 (UNII Band 8) - Ch. 211)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R3.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 177 of 607