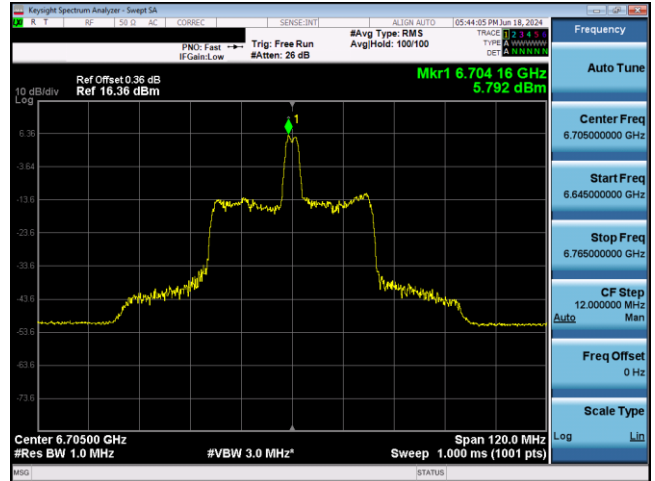
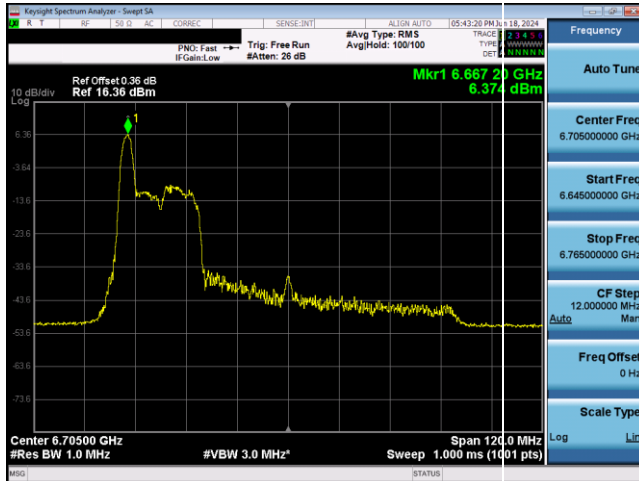




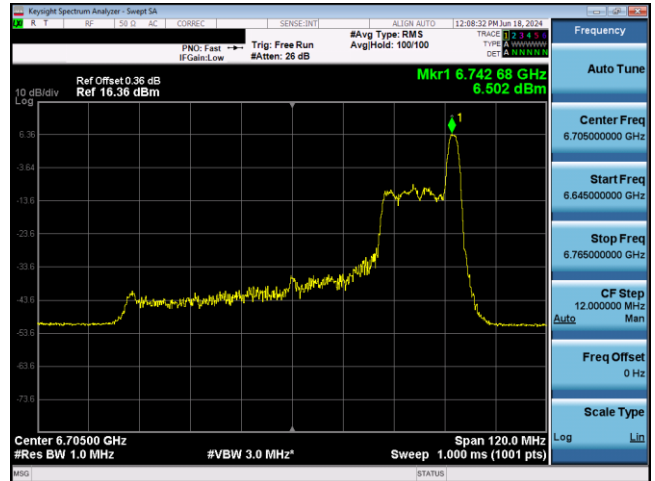
Plot 7-523. SP Power Spectral Density Plot CDD Antenna 5T (80MHz) 802.11ax RU26 (UNII Band 7) – Ch. 151



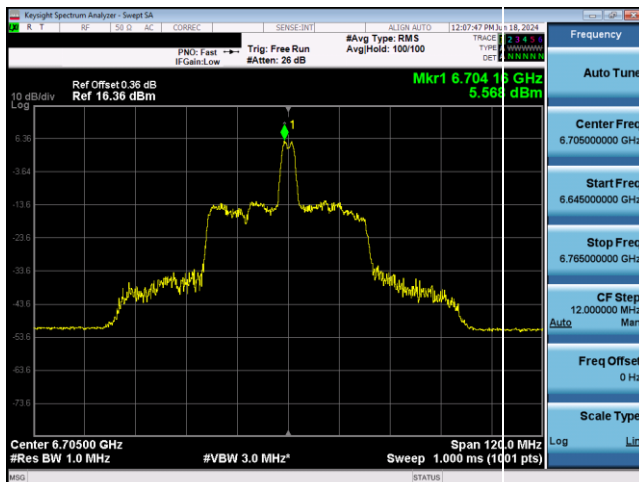
Plot 7-526. SP Power Spectral Density Plot CDD Antenna 3b (80MHz) 802.11ax RU26 (UNII Band 7) – Ch. 151



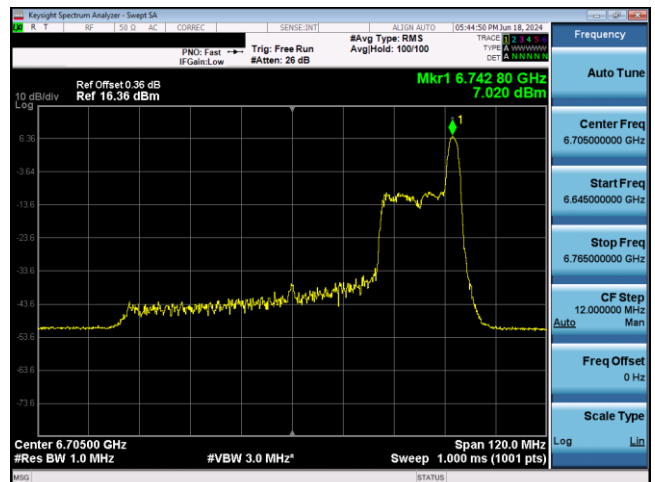
Plot 7-524. SP Power Spectral Density Plot CDD Antenna 3b (80MHz) 802.11ax RU26 (UNII Band 7) – Ch. 151



Plot 7-527. SP Power Spectral Density Plot CDD Antenna 5T (80MHz) 802.11ax RU26 (UNII Band 7) – Ch. 151

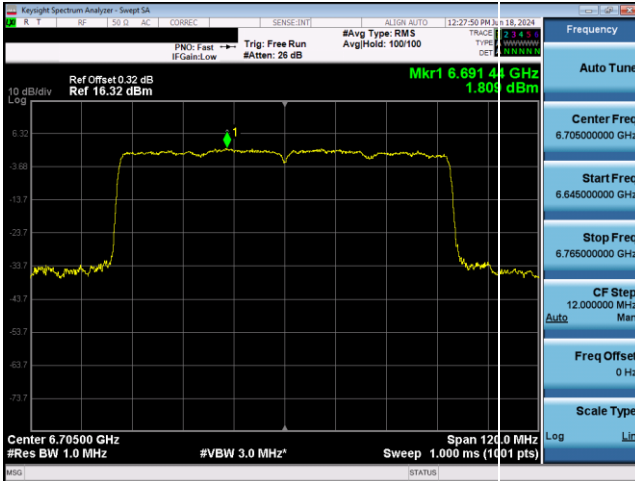


Plot 7-525. SP Power Spectral Density Plot CDD Antenna 5T (80MHz) 802.11ax RU26 (UNII Band 7) – Ch. 151

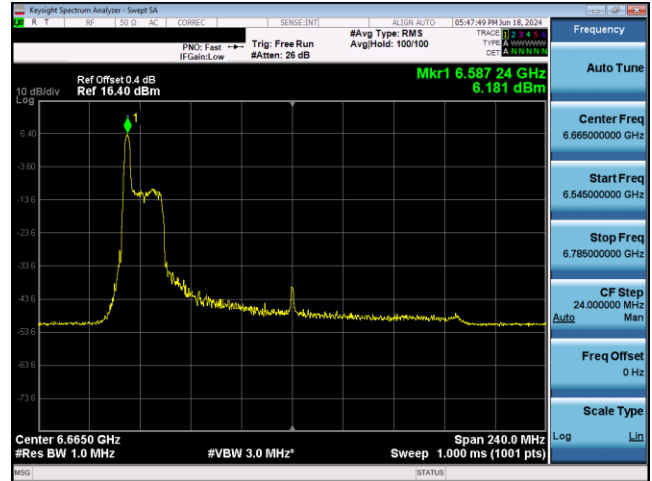


Plot 7-528. SP Power Spectral Density Plot CDD Antenna 3b (80MHz) 802.11ax RU26 (UNII Band 7) – Ch. 151

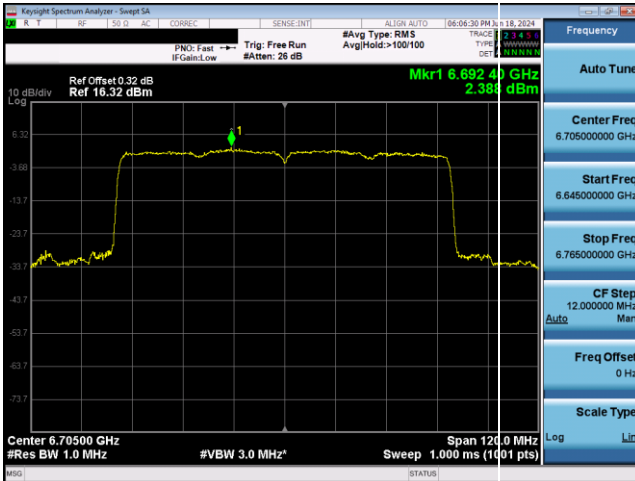
FCC ID: BCGA2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200018-25-R1.BCG	Test Dates: 5/20/2024 - 10/1/2024	EUT Type: Tablet Device	Page 205 of 693



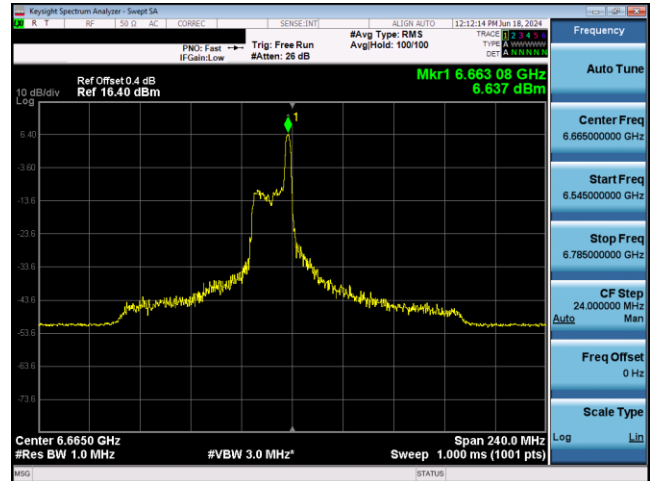
Plot 7-529. SP Power Spectral Density Plot CDD Antenna 5T (80MHz) 802.11ax RU996 (UNII Band 7) – Ch. 151)



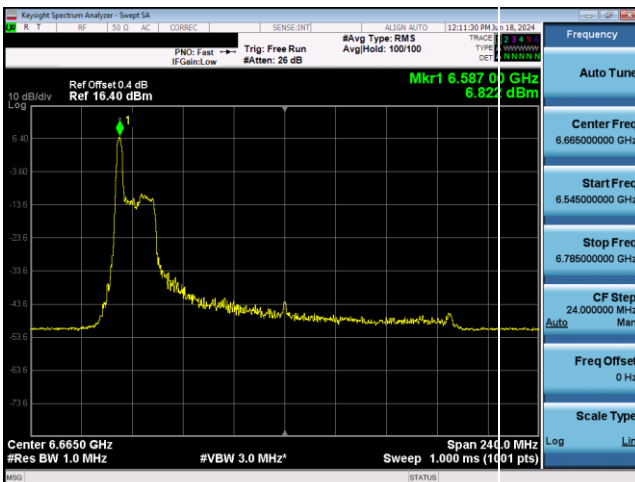
Plot 7-532. SP Power Spectral Density Plot CDD Antenna 3b (160MHz) 802.11ax RU26 (UNII Band 7) – Ch. 143)



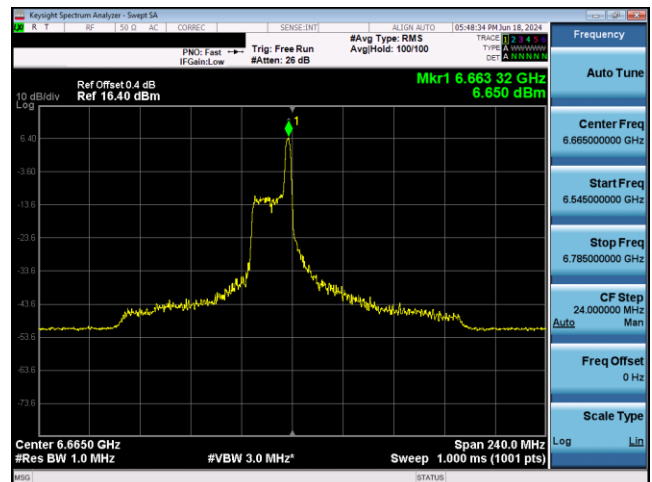
Plot 7-530. SP Power Spectral Density Plot CDD Antenna 3b (80MHz) 802.11ax RU996 (UNII Band 7) – Ch. 151)



Plot 7-533. SP Power Spectral Density Plot CDD Antenna 5T (160MHz) 802.11ax RU26 (UNII Band 7) – Ch. 143)

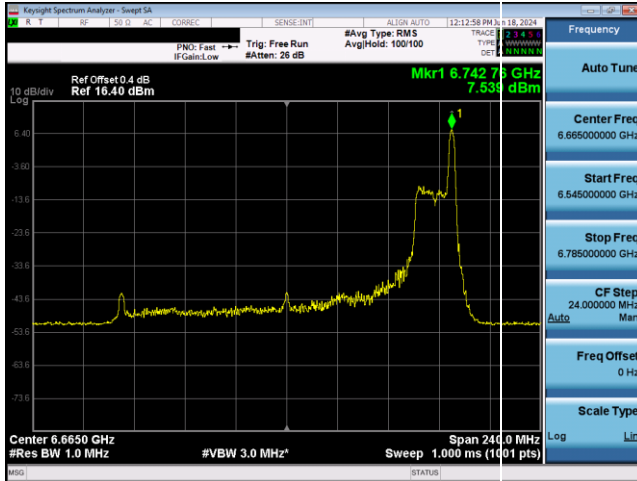


Plot 7-531. SP Power Spectral Density Plot CDD Antenna 5T (160MHz) 802.11ax RU26 (UNII Band 7) – Ch. 143)

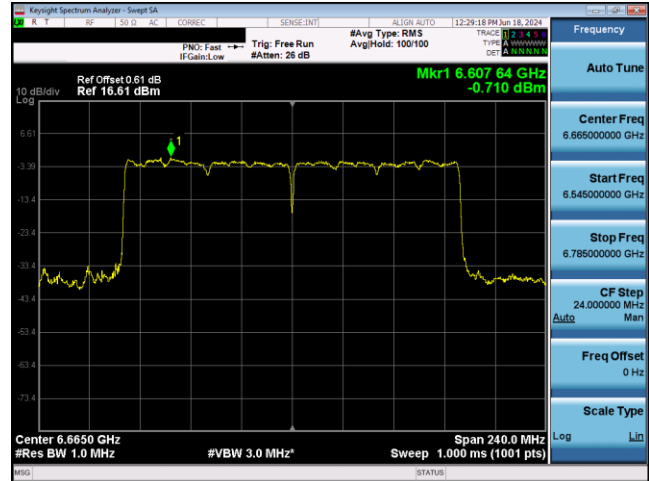


Plot 7-534. SP Power Spectral Density Plot CDD Antenna 3b (160MHz) 802.11ax RU26 (UNII Band 7) – Ch. 143)

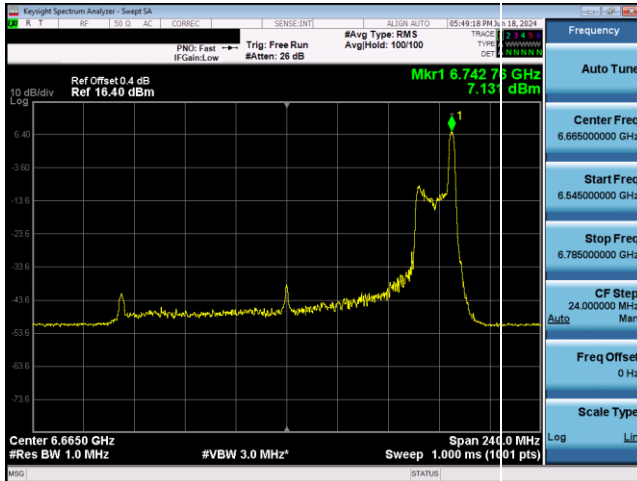
FCC ID: BCGA2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200018-25-R1.BCG	Test Dates: 5/20/2024 - 10/1/2024	EUT Type: Tablet Device	Page 206 of 693



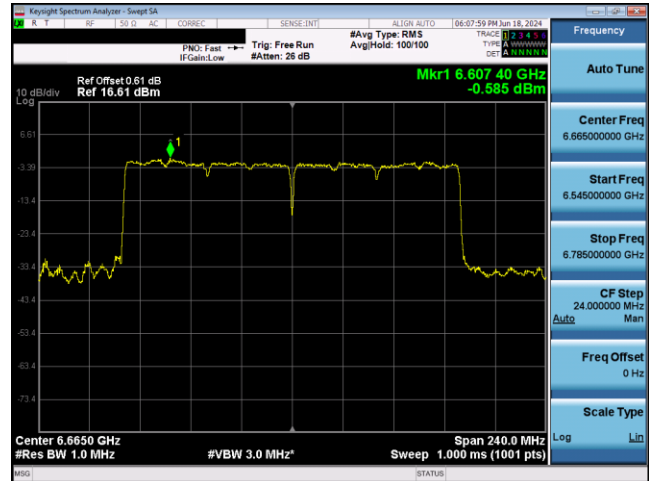
Plot 7-535. SP Power Spectral Density Plot CDD Antenna 5T (160MHz 802.11ax RU26 (UNII Band 7) – Ch. 143)



Plot 7-537. SP Power Spectral Density Plot CDD Antenna 5T (160MHz 802.11ax RU996x2 (UNII Band 7) – Ch. 143)



Plot 7-536. SP Power Spectral Density Plot CDD Antenna 3b (160MHz 802.11ax RU26 (UNII Band 7) – Ch. 143)



Plot 7-538. SP Power Spectral Density Plot CDD Antenna 3b (160MHz 802.11ax RU996x2 (UNII Band 7) – Ch. 143)

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 207 of 693

## 7.4.5 CDD Diversity SP 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 1b Power Density [dBm/MHz]	Summed CDD 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	CDD	25/29.4 (MCS11)	6.47	6.33	9.41	5.38	14.79	17	-2.21	
	5955	1	ax (20MHz)	26	4	CDD	25/29.4 (MCS11)	5.23	5.66	8.46	5.38	13.84	17	-3.16	
	5955	1	ax (20MHz)	26	8	CDD	25/29.4 (MCS11)	6.22	6.24	9.24	5.38	14.62	17	-2.38	
	6175	45	ax (20MHz)	26	0	CDD	25/29.4 (MCS11)	6.27	7.07	9.70	5.38	15.08	17	-1.92	
	6175	45	ax (20MHz)	26	4	CDD	25/29.4 (MCS11)	5.85	5.55	8.71	5.38	14.09	17	-2.91	
	6175	45	ax (20MHz)	26	8	CDD	25/29.4 (MCS11)	6.23	6.40	9.33	5.38	14.71	17	-2.29	
	6415	93	ax (20MHz)	26	0	CDD	25/29.4 (MCS11)	6.46	6.21	9.35	5.38	14.73	17	-2.27	
	6415	93	ax (20MHz)	26	4	CDD	25/29.4 (MCS11)	5.46	5.50	8.49	5.38	13.87	17	-3.13	
	6415	93	ax (20MHz)	26	8	CDD	25/29.4 (MCS11)	6.37	6.20	9.30	5.38	14.68	17	-2.32	
	5965	3	ax (40MHz)	26	0	CDD	25/29.4 (MCS11)	6.24	6.17	9.21	5.38	14.59	17	-2.41	
	5965	3	ax (40MHz)	26	8	CDD	25/29.4 (MCS11)	5.65	6.24	8.97	5.38	14.35	17	-2.65	
	5965	3	ax (40MHz)	26	17	CDD	25/29.4 (MCS11)	5.99	6.00	9.01	5.38	14.39	17	-2.61	
	6165	43	ax (40MHz)	26	0	CDD	25/29.4 (MCS11)	5.67	6.83	9.29	5.38	14.68	17	-2.32	
	6165	43	ax (40MHz)	26	8	CDD	25/29.4 (MCS11)	6.76	6.45	9.62	5.38	15.00	17	-2.00	
	6165	43	ax (40MHz)	26	17	CDD	25/29.4 (MCS11)	6.06	6.13	9.11	5.38	14.49	17	-2.51	
	6405	91	ax (40MHz)	26	0	CDD	25/29.4 (MCS11)	6.43	6.69	9.57	5.38	14.95	17	-2.05	
	6405	91	ax (40MHz)	26	8	CDD	25/29.4 (MCS11)	6.96	6.68	9.83	5.38	15.21	17	-1.79	
	6405	91	ax (40MHz)	26	17	CDD	25/29.4 (MCS11)	6.53	6.47	9.51	5.38	14.89	17	-2.11	
	5985	7	ax (80MHz)	26	0	CDD	25/29.4 (MCS11)	6.66	6.15	9.42	5.38	14.80	17	-2.20	
	5985	7	ax (80MHz)	26	18	CDD	25/29.4 (MCS11)	4.78	5.29	8.05	5.38	13.43	17	-3.57	
	5985	7	ax (80MHz)	26	36	CDD	25/29.4 (MCS11)	6.36	6.36	9.37	5.38	14.75	17	-2.25	
	6145	39	ax (80MHz)	26	0	CDD	25/29.4 (MCS11)	6.40	6.62	9.52	5.38	14.90	17	-2.10	
	6145	39	ax (80MHz)	26	18	CDD	25/29.4 (MCS11)	4.84	5.11	7.99	5.38	13.37	17	-3.63	
	6145	39	ax (80MHz)	26	36	CDD	25/29.4 (MCS11)	5.90	6.55	9.24	5.38	14.62	17	-2.38	
	6385	87	ax (80MHz)	26	0	CDD	25/29.4 (MCS11)	6.92	6.37	9.67	5.38	15.05	17	-1.95	
	6385	87	ax (80MHz)	26	18	CDD	25/29.4 (MCS11)	5.24	5.54	8.40	5.38	13.78	17	-3.22	
	6385	87	ax (80MHz)	26	36	CDD	25/29.4 (MCS11)	6.59	6.33	9.47	5.38	14.85	17	-2.15	
	6025	15	ax (160MHz)	26	0	CDD	25/29.4 (MCS11)	6.42	5.99	9.22	5.38	14.60	17	-2.40	
	6025	15	ax (160MHz)	26	18	CDD	25/29.4 (MCS11)	6.27	6.93	9.62	5.38	15.00	17	-2.00	
	6025	15	ax (160MHz)	26	36	CDD	25/29.4 (MCS11)	6.27	7.16	9.75	5.38	15.13	17	-1.87	
	6185	47	ax (160MHz)	26	0	CDD	25/29.4 (MCS11)	7.07	6.89	9.99	5.38	15.37	17	-1.63	
	6185	47	ax (160MHz)	26	18	CDD	25/29.4 (MCS11)	6.24	6.54	9.40	5.38	14.78	17	-2.22	
	6185	47	ax (160MHz)	26	36	CDD	25/29.4 (MCS11)	6.16	6.63	9.41	5.38	14.79	17	-2.21	
	6345	79	ax (160MHz)	26	0	CDD	25/29.4 (MCS11)	6.60	6.58	9.60	5.38	14.98	17	-2.02	
	6345	79	ax (160MHz)	26	18	CDD	25/29.4 (MCS11)	6.47	6.51	9.50	5.38	14.88	17	-2.12	
	6345	79	ax (160MHz)	26	36	CDD	25/29.4 (MCS11)	6.76	6.47	9.63	5.38	15.01	17	-1.99	
	Band 7	6535	117	ax (20MHz)	26	0	CDD	25/29.4 (MCS11)	6.86	6.38	9.64	5.14	14.78	17	-2.22
		6535	117	ax (20MHz)	26	4	CDD	25/29.4 (MCS11)	5.64	5.74	8.70	5.14	13.84	17	-3.16
		6535	117	ax (20MHz)	26	8	CDD	25/29.4 (MCS11)	6.65	6.50	9.59	5.14	14.72	17	-2.28
		6695	149	ax (20MHz)	26	0	CDD	25/29.4 (MCS11)	6.55	7.10	9.84	5.14	14.98	17	-2.02
		6695	149	ax (20MHz)	26	4	CDD	25/29.4 (MCS11)	6.30	5.90	9.11	5.14	14.25	17	-2.75
		6695	149	ax (20MHz)	26	8	CDD	25/29.4 (MCS11)	6.94	6.75	9.86	5.14	15.00	17	-2.00
		6855	181	ax (20MHz)	26	0	CDD	25/29.4 (MCS11)	7.16	7.07	10.12	5.14	15.26	17	-1.74
		6855	181	ax (20MHz)	26	4	CDD	25/29.4 (MCS11)	6.07	5.95	9.02	5.14	14.16	17	-2.84
		6855	181	ax (20MHz)	26	8	CDD	25/29.4 (MCS11)	6.78	6.54	9.67	5.14	14.81	17	-2.19
6565		123	ax (40MHz)	26	0	CDD	25/29.4 (MCS11)	6.58	6.48	9.54	5.14	14.68	17	-2.32	
6565		123	ax (40MHz)	26	8	CDD	25/29.4 (MCS11)	6.86	6.59	9.74	5.14	14.88	17	-2.12	
6565		123	ax (40MHz)	26	17	CDD	25/29.4 (MCS11)	6.09	6.41	9.26	5.14	14.40	17	-2.60	
6725		155	ax (40MHz)	26	0	CDD	25/29.4 (MCS11)	6.82	6.79	9.82	5.14	14.95	17	-2.05	
6725		155	ax (40MHz)	26	8	CDD	25/29.4 (MCS11)	6.49	6.82	9.67	5.14	14.81	17	-2.19	
6725		155	ax (40MHz)	26	17	CDD	25/29.4 (MCS11)	6.63	6.83	9.74	5.14	14.88	17	-2.12	
6845		179	ax (40MHz)	26	0	CDD	25/29.4 (MCS11)	7.55	6.91	10.25	5.14	15.39	17	-1.61	
6845		179	ax (40MHz)	26	8	CDD	25/29.4 (MCS11)	7.21	6.89	10.06	5.14	15.20	17	-1.80	
6845		179	ax (40MHz)	26	17	CDD	25/29.4 (MCS11)	6.84	6.88	9.87	5.14	15.01	17	-1.99	
6625		135	ax (80MHz)	26	0	CDD	25/29.4 (MCS11)	6.83	6.59	9.72	5.14	14.86	17	-2.14	
6625		135	ax (80MHz)	26	18	CDD	25/29.4 (MCS11)	5.74	5.58	8.67	5.14	13.81	17	-3.19	
6625		135	ax (80MHz)	26	36	CDD	25/29.4 (MCS11)	6.88	6.74	9.82	5.14	14.96	17	-2.04	
6705		151	ax (80MHz)	26	0	CDD	25/29.4 (MCS11)	6.99	6.98	10.00	5.14	15.13	17	-1.87	
6705		151	ax (80MHz)	26	18	CDD	25/29.4 (MCS11)	5.57	5.75	8.67	5.14	13.81	17	-3.19	
6705		151	ax (80MHz)	26	36	CDD	25/29.4 (MCS11)	6.50	7.10	9.82	5.14	14.96	17	-2.04	
6785		167	ax (80MHz)	26	0	CDD	25/29.4 (MCS11)	6.97	7.04	10.01	5.14	15.15	17	-1.85	
6785		167	ax (80MHz)	26	18	CDD	25/29.4 (MCS11)	6.15	6.23	9.20	5.14	14.34	17	-2.66	
6785		167	ax (80MHz)	26	36	CDD	25/29.4 (MCS11)	6.99	6.87	9.94	5.14	15.08	17	-1.92	
6665		143	ax (160MHz)	26	0	CDD	25/29.4 (MCS11)	6.82	6.30	9.58	5.14	14.72	17	-2.28	
6665		143	ax (160MHz)	26	18	CDD	25/29.4 (MCS11)	6.64	6.72	9.69	5.14	14.83	17	-2.17	
6665		143	ax (160MHz)	26	36	CDD	25/29.4 (MCS11)	7.54	6.87	10.23	5.14	15.37	17	-1.63	

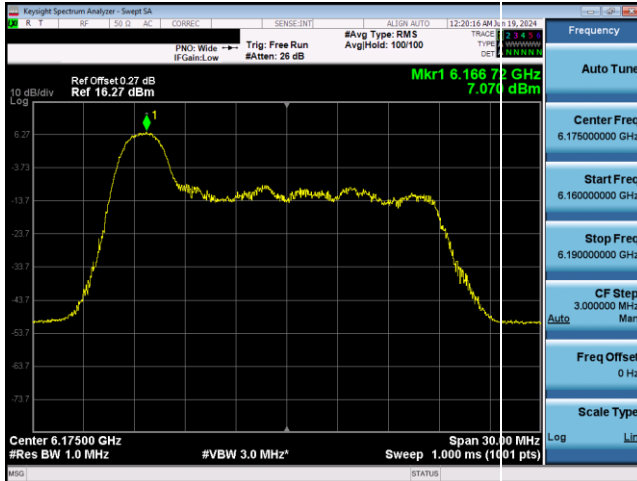
Table 7-202. SP Power Spectral Density Measurements CDD Diversity (RU26)

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 208 of 693

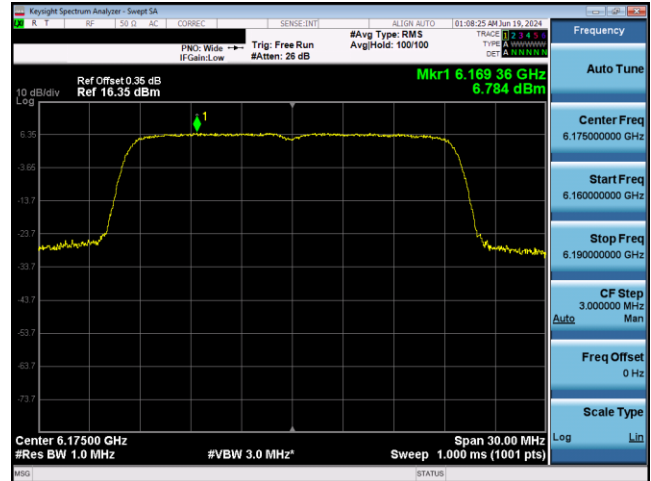
	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Mode	Data Rate [Mbps]	Antenna 5T Power Density [dBm/MHz]	Antenna 1b Power Density [dBm/MHz]	Summed CDD Power Density [dBm/MHz]	Directional Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]	
Band 5	5955	1	ax (20MHz)	242	61	CDD	243.8/286.8 (MCS11)	6.91	6.80	9.86	5.38	15.24	17	-1.76	
	6175	45	ax (20MHz)	242	61	CDD	243.8/286.8 (MCS11)	7.07	6.78	9.94	5.38	15.32	17	-1.68	
	6415	93	ax (20MHz)	242	61	CDD	243.8/286.8 (MCS11)	7.07	6.75	9.92	5.38	15.31	17	-1.69	
	5965	3	ax (40MHz)	484	65	CDD	487.5/573.5 (MCS11)	3.75	3.76	6.77	5.38	12.15	17	-4.85	
	6165	43	ax (40MHz)	484	65	CDD	487.5/573.5 (MCS11)	3.97	4.02	7.00	5.38	12.38	17	-4.62	
	6405	91	ax (40MHz)	484	65	CDD	487.5/573.5 (MCS11)	4.29	4.18	7.25	5.38	12.63	17	-4.37	
	5985	7	ax (80MHz)	996	67	CDD	1020.8/1201 (MCS11)	0.93	1.13	4.04	5.38	9.43	17	-7.57	
	6145	39	ax (80MHz)	996	67	CDD	1020.8/1201 (MCS11)	1.08	1.19	4.14	5.38	9.53	17	-7.47	
	6385	87	ax (80MHz)	996	67	CDD	1020.8/1201 (MCS11)	1.54	1.31	4.44	5.38	9.82	17	-7.18	
	6025	15	ax (160MHz)	996	68	CDD	2041.6/2402 (MCS11)	-1.14	-0.76	2.07	5.38	7.45	17	-9.55	
	6185	47	ax (160MHz)	996	68	CDD	2041.6/2402 (MCS11)	-1.09	-0.49	2.23	5.38	7.61	17	-9.39	
	6345	79	ax (160MHz)	996	68	CDD	2041.6/2402 (MCS11)	-0.86	-0.85	2.16	5.38	7.54	17	-9.46	
	Band 7	6535	117	ax (20MHz)	242	61	CDD	243.8/286.8 (MCS11)	6.99	6.82	9.91	5.14	15.05	17	-1.95
		6695	149	ax (20MHz)	242	61	CDD	243.8/286.8 (MCS11)	7.34	7.13	10.25	5.14	15.38	17	-1.62
6855		181	ax (20MHz)	242	61	CDD	243.8/286.8 (MCS11)	7.51	7.22	10.38	5.14	15.51	17	-1.49	
6565		123	ax (40MHz)	484	65	CDD	487.5/573.5 (MCS11)	4.26	4.24	7.26	5.14	12.40	17	-4.60	
6725		155	ax (40MHz)	484	65	CDD	487.5/573.5 (MCS11)	4.67	4.21	7.46	5.14	12.60	17	-4.40	
6845		179	ax (40MHz)	484	65	CDD	487.5/573.5 (MCS11)	4.89	4.59	7.75	5.14	12.89	17	-4.11	
6625		135	ax (80MHz)	996	67	CDD	1020.8/1201 (MCS11)	1.62	1.46	4.55	5.14	9.69	17	-7.31	
6705		151	ax (80MHz)	996	67	CDD	1020.8/1201 (MCS11)	1.81	1.40	4.62	5.14	9.76	17	-7.24	
6785		167	ax (80MHz)	996	67	CDD	1020.8/1201 (MCS11)	2.07	1.85	4.97	5.14	10.11	17	-6.89	
6665		143	ax (160MHz)	996	68	CDD	2041.6/2402 (MCS11)	-0.71	-1.19	2.07	5.14	7.21	17	-9.79	

**Table 7-203. SP Power Spectral Density Measurements CDD Diversity (Fully-loaded RU)**

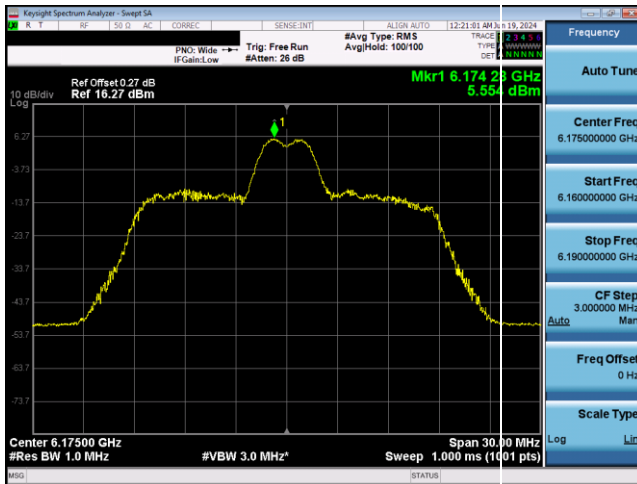
FCC ID: BCGA2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200018-25-R1.BCG	Test Dates: 5/20/2024 - 10/1/2024	EUT Type: Tablet Device	Page 209 of 693



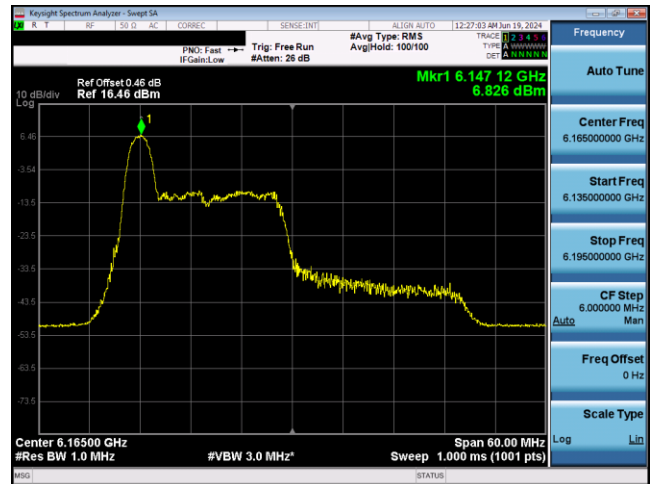
Plot 7-539. SP Power Spectral Density Plot CDD Antenna 1b (20MHz 802.11ax RU26 (UNII Band 5) - Ch. 45)



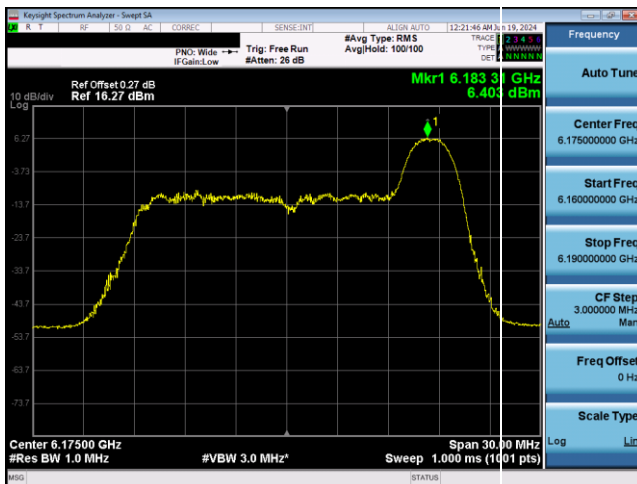
Plot 7-542. SP Power Spectral Density Plot CDD Antenna 1b (20MHz 802.11ax RU242 (UNII Band 5) - Ch. 45)



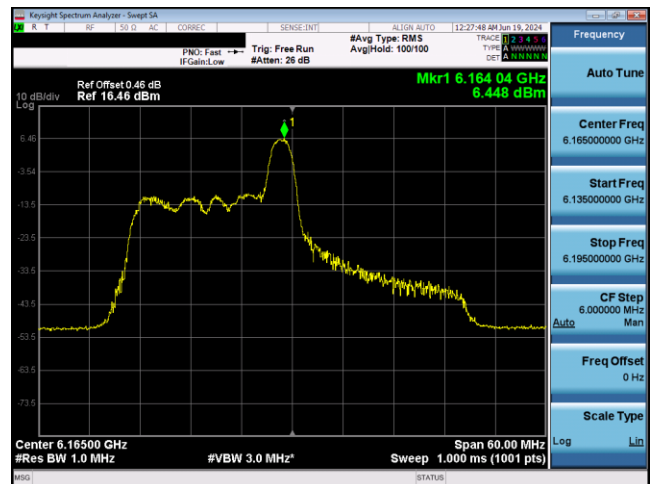
Plot 7-540. SP Power Spectral Density Plot CDD Antenna 1b (20MHz 802.11ax RU26 (UNII Band 5) - Ch. 45)



Plot 7-543. SP Power Spectral Density Plot CDD Antenna 1b (40MHz 802.11ax RU26 (UNII Band 5) - Ch. 43)

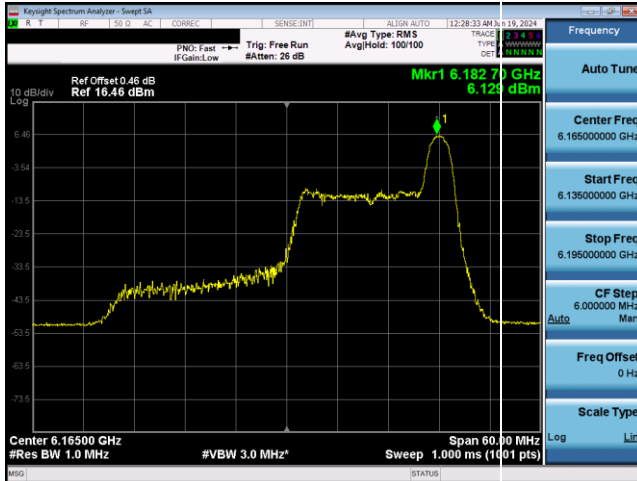


Plot 7-541. SP Power Spectral Density Plot CDD Antenna 1b (20MHz 802.11ax RU26 (UNII Band 5) - Ch. 45)

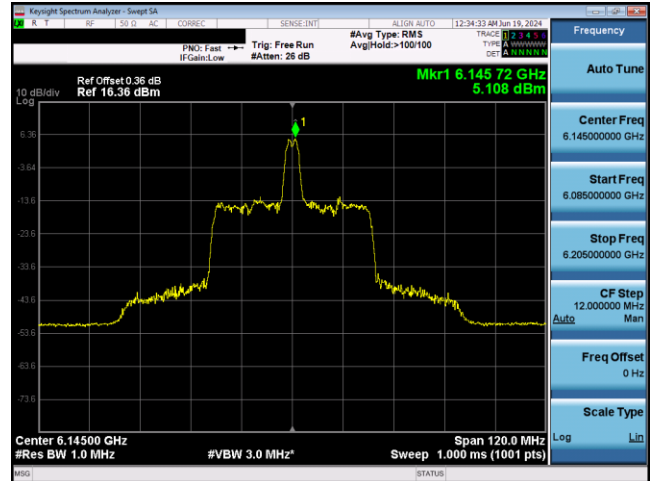


Plot 7-544. SP Power Spectral Density Plot CDD Antenna 1b (40MHz 802.11ax RU26 (UNII Band 5) - Ch. 43)

FCC ID: BCGA2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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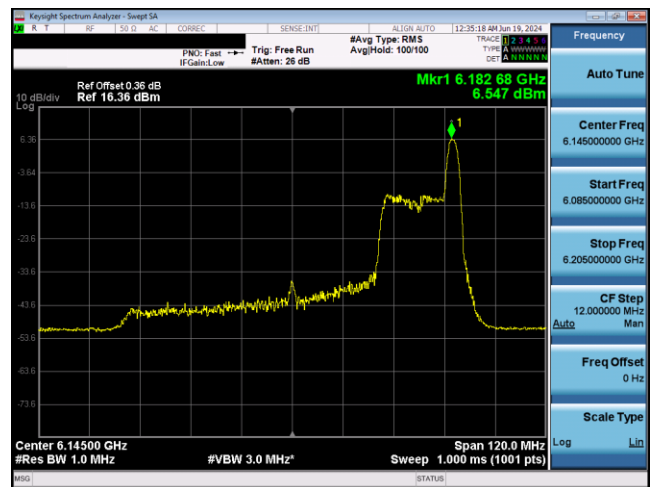
Plot 7-545. SP Power Spectral Density Plot CDD Antenna 1b (40MHz 802.11ax RU26 (UNII Band 5) - Ch. 43)



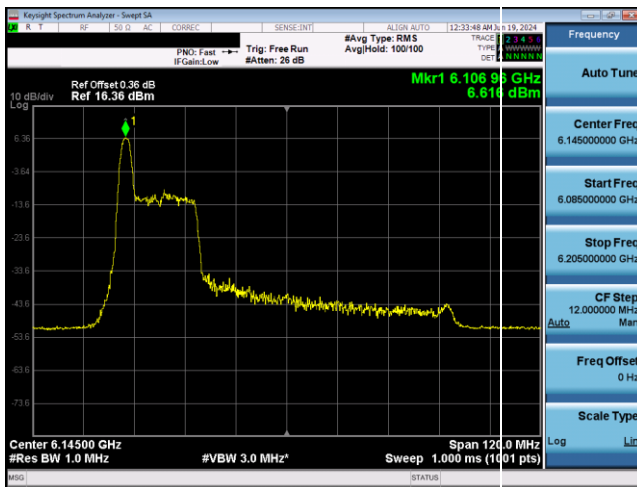
Plot 7-548. SP Power Spectral Density Plot CDD Antenna 1b (80MHz 802.11ax RU26 (UNII Band 5) - Ch. 39)



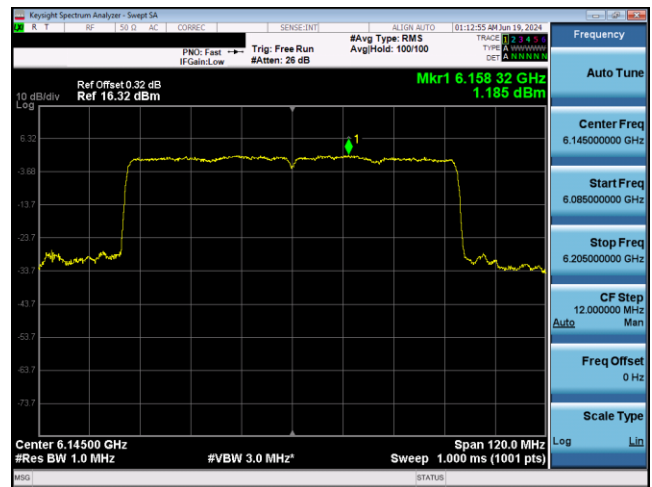
Plot 7-546. SP Power Spectral Density Plot CDD Antenna 1b (40MHz 802.11ax RU484 (UNII Band 5) - Ch. 43)



Plot 7-549. SP Power Spectral Density Plot CDD Antenna 1b (80MHz 802.11ax RU26 (UNII Band 5) - Ch. 39)

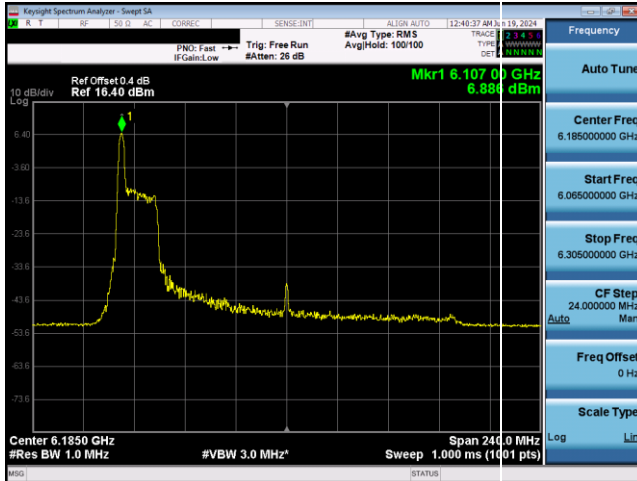


Plot 7-547. SP Power Spectral Density Plot CDD Antenna 1b (80MHz 802.11ax RU26 (UNII Band 5) - Ch. 39)

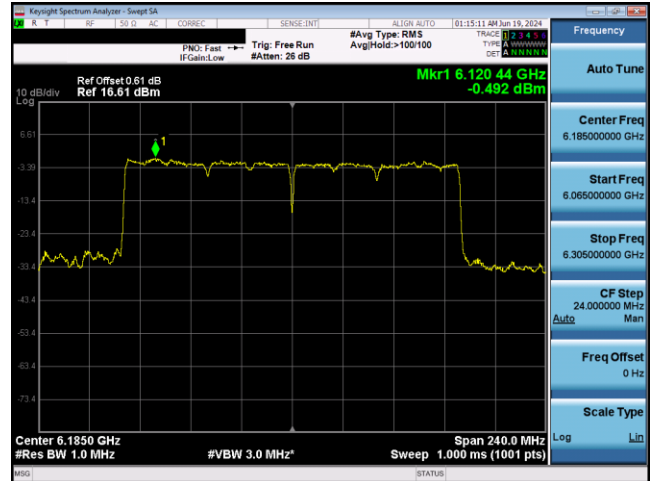


Plot 7-550. SP Power Spectral Density Plot CDD Antenna 1b (80MHz 802.11ax RU996 (UNII Band 5) - Ch. 39)

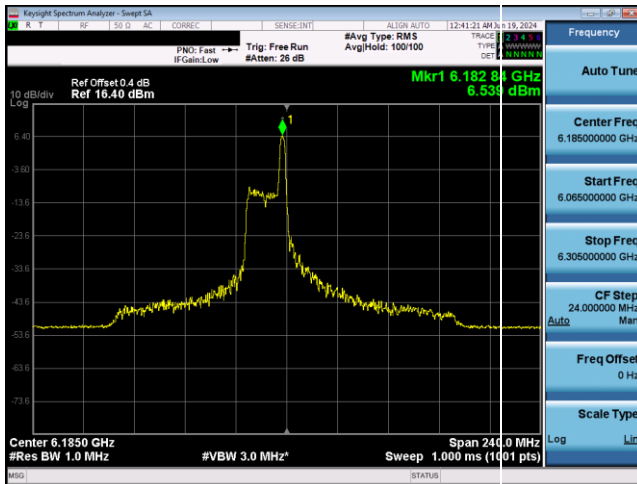
FCC ID: BCGA2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200018-25-R1.BCG	Test Dates: 5/20/2024 - 10/1/2024	EUT Type: Tablet Device	Page 211 of 693



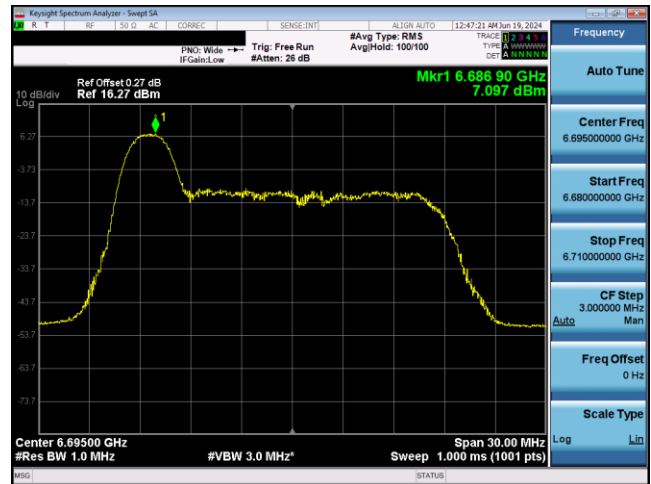
Plot 7-551. SP Power Spectral Density Plot CDD Antenna 1b (160MHz 802.11ax RU26 (UNII Band 5) – Ch. 47)



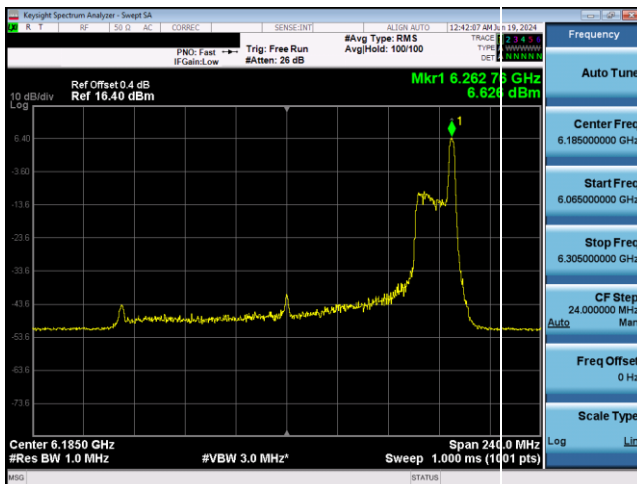
Plot 7-554. SP Power Spectral Density Plot CDD Antenna 1b (160MHz 802.11ax RU996x2 (UNII Band 5) – Ch. 47)



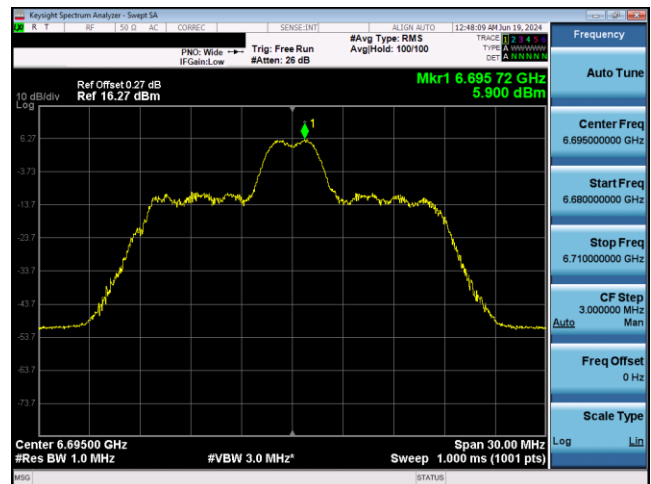
Plot 7-552. SP Power Spectral Density Plot CDD Antenna 1b (160MHz 802.11ax RU26 (UNII Band 5) – Ch. 47)



Plot 7-555. SP Power Spectral Density Plot CDD Antenna 1b (20MHz 802.11ax RU26 (UNII Band 7) – Ch. 149)



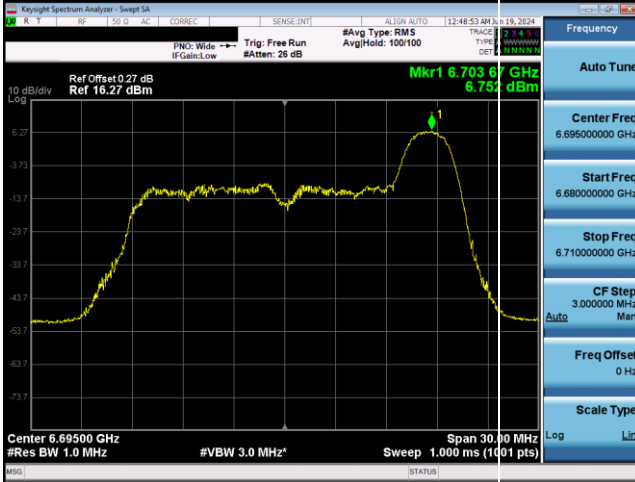
Plot 7-553. SP Power Spectral Density Plot CDD Antenna 1b (160MHz 802.11ax RU26 (UNII Band 5) – Ch. 47)



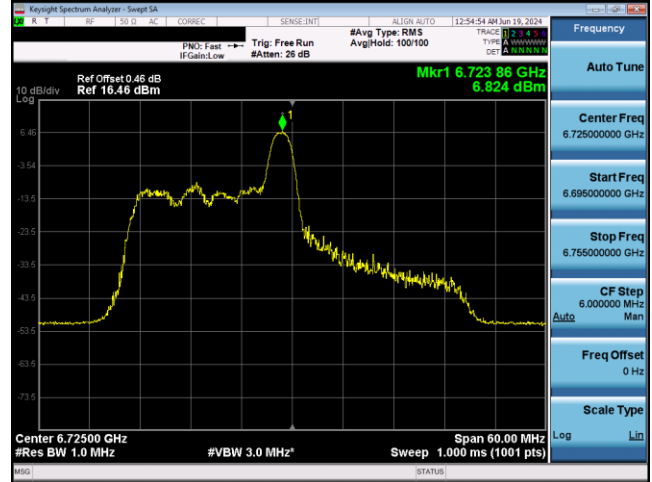
Plot 7-556. SP Power Spectral Density Plot CDD Antenna 1b (20MHz 802.11ax RU26 (UNII Band 7) – Ch. 149)

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 212 of 693

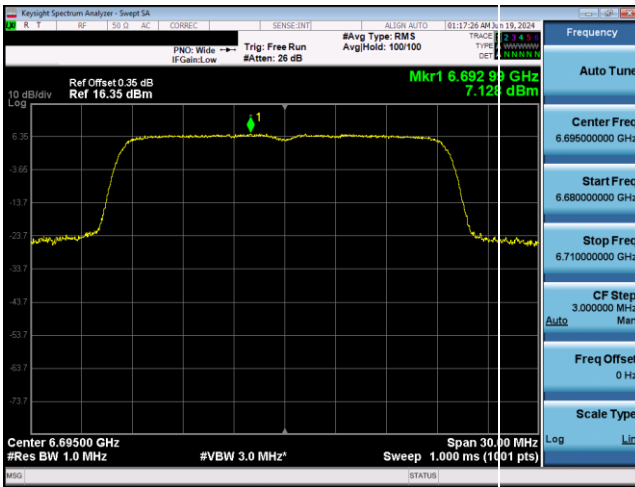




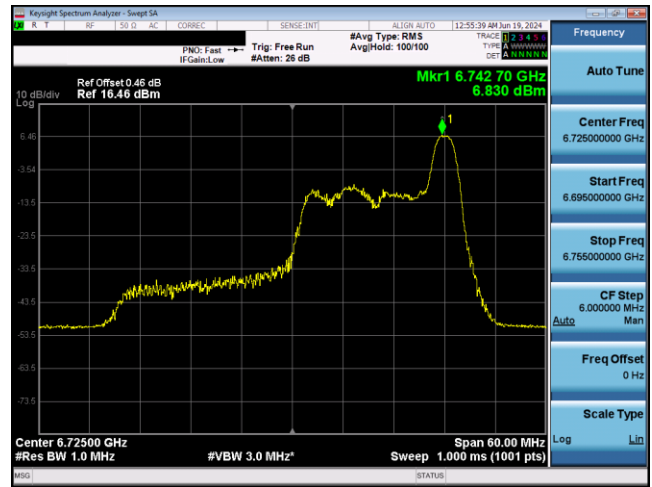
Plot 7-557. SP Power Spectral Density Plot CDD Antenna 1b (20MHz 802.11ax RU26 (UNII Band 7) – Ch. 149)



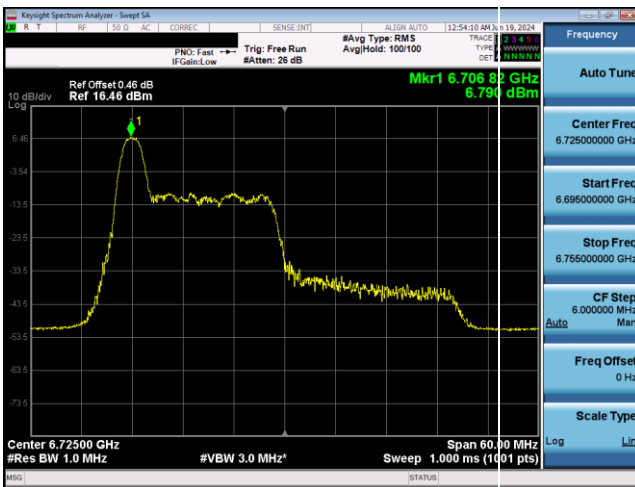
Plot 7-560. SP Power Spectral Density Plot CDD Antenna 1b (40MHz 802.11ax RU26 (UNII Band 7) – Ch. 155)



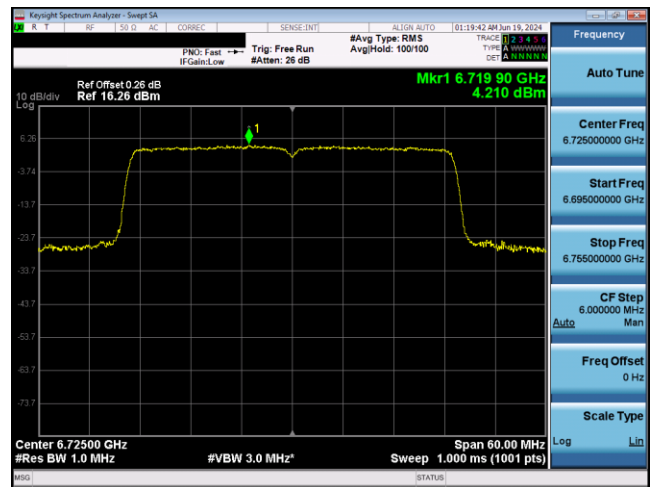
Plot 7-558. SP Power Spectral Density Plot CDD Antenna 1b (20MHz 802.11ax RU242 (UNII Band 7) – Ch. 149)



Plot 7-561. SP Power Spectral Density Plot CDD Antenna 1b (40MHz 802.11ax RU26 (UNII Band 7) – Ch. 155)

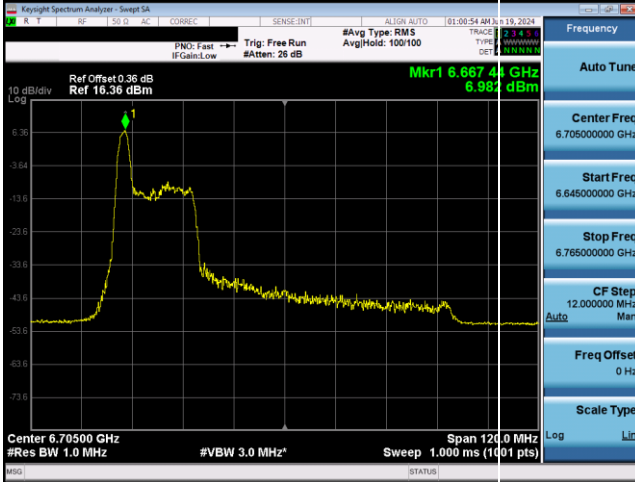


Plot 7-559. SP Power Spectral Density Plot CDD Antenna 1b (40MHz 802.11ax RU26 (UNII Band 7) – Ch. 155)

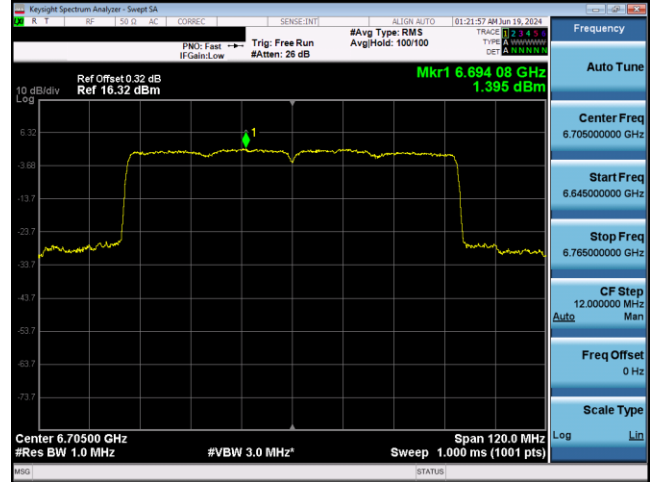


Plot 7-562. SP Power Spectral Density Plot CDD Antenna 1b (40MHz 802.11ax RU484 (UNII Band 7) – Ch. 155)

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 213 of 693



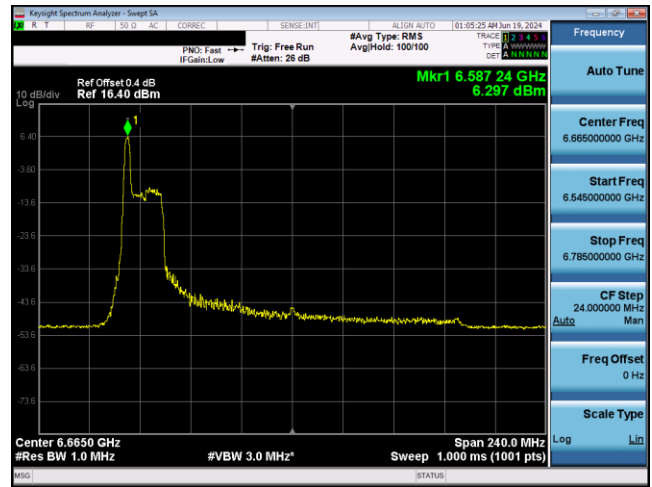
Plot 7-563. SP Power Spectral Density Plot CDD Antenna 1b (80MHz 802.11ax RU26 (UNII Band 7) - Ch. 151)



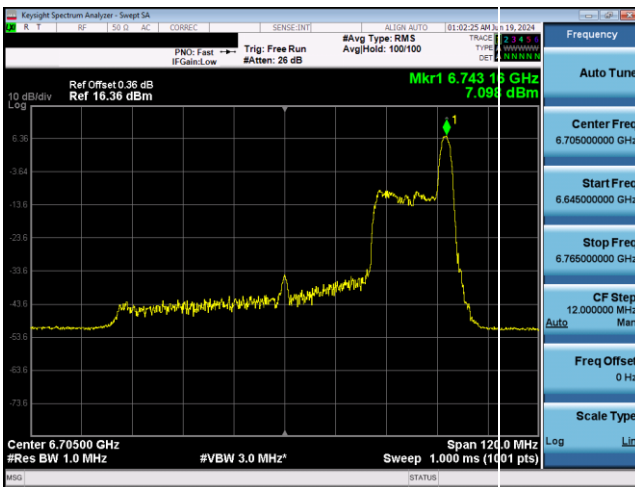
Plot 7-566. SP Power Spectral Density Plot CDD Antenna 1b (80MHz 802.11ax RU996 (UNII Band 7) - Ch. 151)



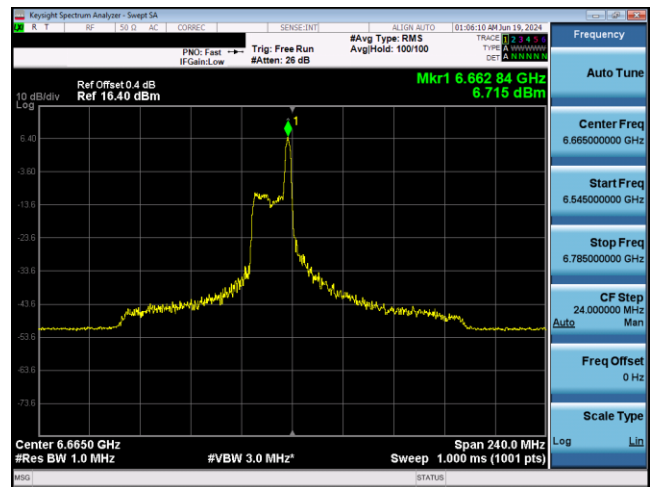
Plot 7-564. SP Power Spectral Density Plot CDD Antenna 1b (80MHz 802.11ax RU26 (UNII Band 7) - Ch. 151)



Plot 7-567. SP Power Spectral Density Plot CDD Antenna 1b (160MHz 802.11ax RU26 (UNII Band 7) - Ch. 143)

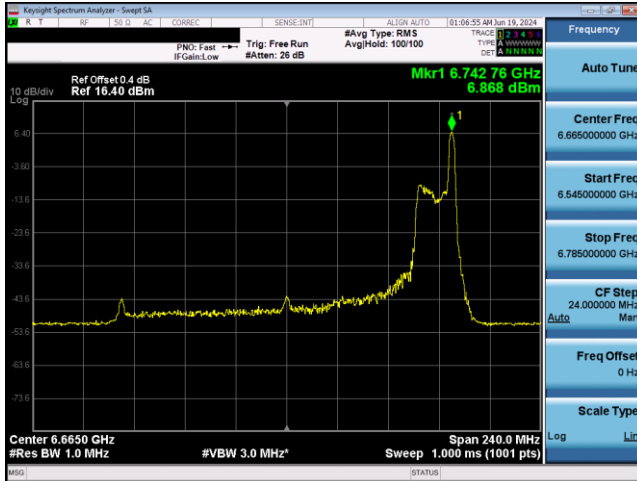


Plot 7-565. SP Power Spectral Density Plot CDD Antenna 1b (80MHz 802.11ax RU26 (UNII Band 7) - Ch. 151)

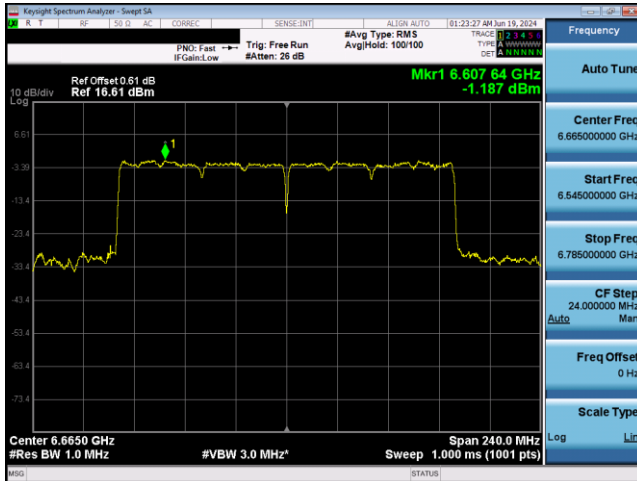


Plot 7-568. SP Power Spectral Density Plot CDD Antenna 1b (160MHz 802.11ax RU26 (UNII Band 7) - Ch. 143)

FCC ID: BCGA2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-569. SP Power Spectral Density Plot CDD Antenna 1b (160MHz 802.11ax RU26 (UNII Band 7) – Ch. 143)




Plot 7-570. SP Power Spectral Density Plot CDD Antenna 1b (160MHz 802.11ax RU996x2 (UNII Band 7) – Ch. 143)

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 215 of 693

## 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 Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-6.87	3.70	-3.17	-1	-2.17
	5955	1	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-7.60	3.70	-3.90	-1	-2.90
	5955	1	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-7.51	3.70	-3.81	-1	-2.81
	6175	45	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-6.31	3.70	-2.61	-1	-1.61
	6175	45	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-6.83	3.70	-3.13	-1	-2.13
	6175	45	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-6.34	3.70	-2.64	-1	-1.64
	6415	93	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-5.51	3.70	-1.81	-1	-0.81
	6415	93	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-6.36	3.70	-2.66	-1	-1.66
	6415	93	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-5.31	3.70	-1.61	-1	-0.61
	5965	3	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-7.75	3.70	-4.05	-1	-3.05
	5965	3	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-7.38	3.70	-3.68	-1	-2.68
	5965	3	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-7.94	3.70	-4.24	-1	-3.24
	6165	43	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-5.94	3.70	-2.24	-1	-1.24
	6165	43	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-5.75	3.70	-2.05	-1	-1.05
	6165	43	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-5.83	3.70	-2.13	-1	-1.13
	6405	91	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-5.41	3.70	-1.71	-1	-0.71
	6405	91	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-5.63	3.70	-1.93	-1	-0.93
	6405	91	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-5.47	3.70	-1.77	-1	-0.77
	5985	7	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-7.16	3.70	-3.46	-1	-2.46
	5985	7	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-8.43	3.70	-4.73	-1	-3.73
	5985	7	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-7.61	3.70	-3.91	-1	-2.91
	6145	39	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-5.77	3.70	-2.07	-1	-1.07
	6145	39	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-7.06	3.70	-3.36	-1	-2.36
	6145	39	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-6.06	3.70	-2.36	-1	-1.36
	6385	87	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-5.57	3.70	-1.87	-1	-0.87
	6385	87	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-6.80	3.70	-3.10	-1	-2.10
	6385	87	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-5.69	3.70	-1.99	-1	-0.99
	6025	15 (L)	ax (160MHz)	26	0	12.5/14.7 (MCS11)	-7.43	3.70	-3.73	-1	-2.73
	6025		ax (160MHz)	26	36	12.5/14.7 (MCS11)	-6.98	3.70	-3.28	-1	-2.28
	6025	15 (U)	ax (160MHz)	26	36	12.5/14.7 (MCS11)	-7.17	3.70	-3.47	-1	-2.47
	6185	47 (L)	ax (160MHz)	26	0	12.5/14.7 (MCS11)	-6.42	3.70	-2.72	-1	-1.72
	6185		ax (160MHz)	26	36	12.5/14.7 (MCS11)	-6.68	3.70	-2.98	-1	-1.98
	6185	47 (U)	ax (160MHz)	26	36	12.5/14.7 (MCS11)	-7.07	3.70	-3.37	-1	-2.37
	6345	79 (L)	ax (160MHz)	26	0	12.5/14.7 (MCS11)	-5.51	3.70	-1.81	-1	-0.81
	6345		ax (160MHz)	26	36	12.5/14.7 (MCS11)	-5.95	3.70	-2.25	-1	-1.25
	6345	79 (U)	ax (160MHz)	26	36	12.5/14.7 (MCS11)	-6.09	3.70	-2.39	-1	-1.39
Band 6	6435	97	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-5.24	3.10	-2.14	-1	-1.14
	6435	97	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-7.00	3.10	-3.90	-1	-2.90
	6435	97	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-5.94	3.10	-2.84	-1	-1.84
	6475	105	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-6.18	3.10	-3.08	-1	-2.08
	6475	105	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-7.11	3.10	-4.01	-1	-3.01
	6475	105	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-6.44	3.10	-3.34	-1	-2.34
	6515	113	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-5.74	3.10	-2.64	-1	-1.64
	6515	113	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-6.85	3.10	-3.75	-1	-2.75
	6515	113	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-5.50	3.10	-2.40	-1	-1.40
	6445	99	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-6.07	3.10	-2.97	-1	-1.97
	6445	99	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-5.98	3.10	-2.88	-1	-1.88
	6445	99	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-6.01	3.10	-2.91	-1	-1.91
	6485	107	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-6.27	3.10	-3.17	-1	-2.17
	6485	107	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-6.37	3.10	-3.27	-1	-2.27
	6485	107	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-6.07	3.10	-2.97	-1	-1.97
	6525	115	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-6.64	3.10	-3.54	-1	-2.54
	6525	115	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-6.00	3.10	-2.90	-1	-1.90
	6525	115	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-6.19	3.10	-3.09	-1	-2.09
	6465	103	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-5.87	3.10	-2.77	-1	-1.77
	6465	103	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-7.68	3.10	-4.58	-1	-3.58
	6465	103	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-5.85	3.10	-2.75	-1	-1.75
	6505	111 (L)	ax (160MHz)	26	0	12.5/14.7 (MCS11)	-6.29	3.10	-3.19	-1	-2.19
	6505		ax (160MHz)	26	36	12.5/14.7 (MCS11)	-5.93	3.10	-2.83	-1	-1.83
	6505	111 (U)	ax (160MHz)	26	36	12.5/14.7 (MCS11)	-7.00	3.10	-3.90	-1	-2.90

Table 7-204.LPI Power Spectral Density Measurements Antenna 5T (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 216 of 693


	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 Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 7	6535	117	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-5.19	3.50	-1.69	-1	-0.69
	6535	117	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-7.19	3.50	-3.69	-1	-2.69
	6535	117	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-6.52	3.50	-3.02	-1	-2.02
	6695	149	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-5.58	3.50	-2.08	-1	-1.08
	6695	149	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-6.93	3.50	-3.43	-1	-2.43
	6695	149	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-6.11	3.50	-2.61	-1	-1.61
	6875	185	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-6.61	3.50	-3.11	-1	-2.11
	6875	185	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-7.47	3.50	-3.97	-1	-2.97
	6875	185	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-6.49	3.50	-2.99	-1	-1.99
	6565	123	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-6.54	3.50	-3.04	-1	-2.04
	6565	123	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-6.35	3.50	-2.85	-1	-1.85
	6565	123	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-6.72	3.50	-3.22	-1	-2.22
	6725	155	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-5.90	3.50	-2.40	-1	-1.40
	6725	155	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-6.26	3.50	-2.76	-1	-1.76
	6725	155	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-6.27	3.50	-2.77	-1	-1.77
	6845	179	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-5.16	3.50	-1.66	-1	-0.66
	6845	179	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-5.71	3.50	-2.21	-1	-1.21
	6845	179	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-5.82	3.50	-2.32	-1	-1.32
	6545	119	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-5.58	3.50	-2.08	-1	-1.08
	6545	119	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-7.49	3.50	-3.99	-1	-2.99
	6545	119	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-6.52	3.50	-3.02	-1	-2.02
	6705	151	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-6.75	3.50	-3.25	-1	-2.25
	6705	151	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-7.30	3.50	-3.80	-1	-2.80
	6705	151	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-6.67	3.50	-3.17	-1	-2.17
	6865	183	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-6.06	3.50	-2.56	-1	-1.56
	6865	183	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-7.33	3.50	-3.83	-1	-2.83
	6865	183	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-5.87	3.50	-2.37	-1	-1.37
	6665	143 (L)	ax (160MHz)	26	0	12.5/14.7 (MCS11)	-6.16	3.50	-2.66	-1	-1.66
	6665		ax (160MHz)	26	36	12.5/14.7 (MCS11)	-6.63	3.50	-3.13	-1	-2.13
	6665	143 (U)	ax (160MHz)	26	36	12.5/14.7 (MCS11)	-6.77	3.50	-3.27	-1	-2.27
	6825	175 (L)	ax (160MHz)	26	0	12.5/14.7 (MCS11)	-6.13	3.50	-2.63	-1	-1.63
	6825		ax (160MHz)	26	36	12.5/14.7 (MCS11)	-5.65	3.50	-2.15	-1	-1.15
6825	175 (U)	ax (160MHz)	26	36	12.5/14.7 (MCS11)	-6.08	3.50	-2.58	-1	-1.58	
Band 8	6895	189	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-6.14	3.30	-2.84	-1	-1.84
	6895	189	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-7.01	3.30	-3.71	-1	-2.71
	6895	189	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-7.04	3.30	-3.74	-1	-2.74
	6995	209	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-6.22	3.30	-2.92	-1	-1.92
	6995	209	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-6.91	3.30	-3.61	-1	-2.61
	6995	209	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-6.06	3.30	-2.76	-1	-1.76
	7095	229	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-7.43	3.30	-4.13	-1	-3.13
	7095	229	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-7.65	3.30	-4.35	-1	-3.35
	7095	229	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-6.82	3.30	-3.52	-1	-2.52
	6885	187	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-6.11	3.30	-2.81	-1	-1.81
	6885	187	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-6.15	3.30	-2.85	-1	-1.85
	6885	187	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-5.99	3.30	-2.69	-1	-1.69
	7005	211	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-5.73	3.30	-2.43	-1	-1.43
	7005	211	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-6.55	3.30	-3.25	-1	-2.25
	7005	211	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-5.88	3.30	-2.58	-1	-1.58
	7085	227	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-6.06	3.30	-2.76	-1	-1.76
	7085	227	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-6.44	3.30	-3.14	-1	-2.14
	7085	227	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-5.57	3.30	-2.27	-1	-1.27
	6945	199	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-5.65	3.30	-2.35	-1	-1.35
	6945	199	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-7.01	3.30	-3.71	-1	-2.71
	6945	199	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-5.74	3.30	-2.44	-1	-1.44
	7025	215	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-5.02	3.30	-1.72	-1	-0.72
	7025	215	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-7.13	3.30	-3.83	-1	-2.83
	7025	215	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-5.26	3.30	-1.96	-1	-0.96
	6985	207 (L)	ax (160MHz)	26	0	12.5/14.7 (MCS11)	-5.84	3.30	-2.54	-1	-1.54
	6985		ax (160MHz)	26	36	12.5/14.7 (MCS11)	-5.43	3.30	-2.13	-1	-1.13
	6985	207 (U)	ax (160MHz)	26	36	12.5/14.7 (MCS11)	-5.63	3.30	-2.33	-1	-1.33

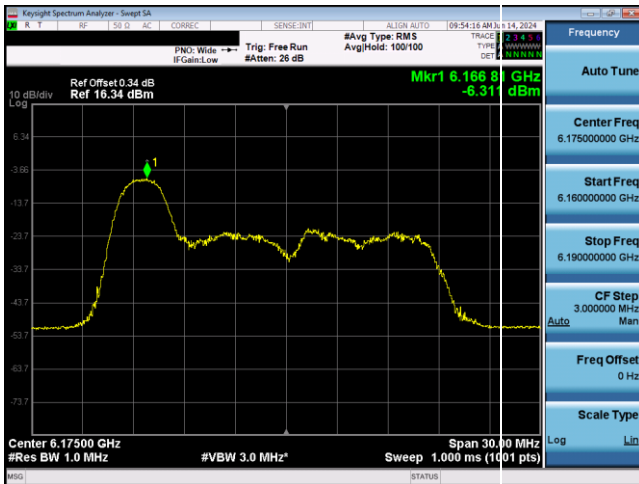
**Table 7-205.LPI Power Spectral Density Measurements Antenna 5T (RU26)**

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 217 of 693

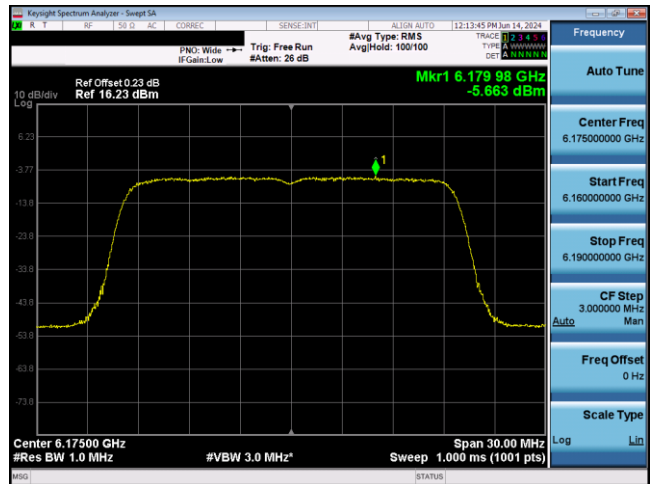
	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-6.14	3.70	-2.44	-1	-1.44
	6175	45	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-5.66	3.70	-1.96	-1	-0.96
	6415	93	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-5.43	3.70	-1.73	-1	-0.73
	5965	3	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-6.27	3.70	-2.57	-1	-1.57
	6165	43	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-5.76	3.70	-2.06	-1	-1.06
	6405	91	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-5.71	3.70	-2.01	-1	-1.01
	5985	7	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-6.37	3.70	-2.67	-1	-1.67
	6145	39	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-5.26	3.70	-1.56	-1	-0.56
	6385	87	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-5.56	3.70	-1.86	-1	-0.86
	6025	15	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	-6.06	3.70	-2.36	-1	-1.36
	6185	47	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	-5.63	3.70	-1.93	-1	-0.93
	6345	79	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	-5.84	3.70	-2.14	-1	-1.14
Band 6	6435	97	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-5.78	3.10	-2.68	-1	-1.68
	6475	105	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-5.27	3.10	-2.17	-1	-1.17
	6515	113	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-5.61	3.10	-2.51	-1	-1.51
	6445	99	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-5.28	3.10	-2.18	-1	-1.18
	6485	107	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-5.41	3.10	-2.31	-1	-1.31
	6525	115	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-5.52	3.10	-2.42	-1	-1.42
	6465	103	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-5.38	3.10	-2.28	-1	-1.28
	6505	111	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	-5.07	3.10	-1.97	-1	-0.97
Band 7	6535	117	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-5.64	3.50	-2.14	-1	-1.14
	6695	149	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-5.53	3.50	-2.03	-1	-1.03
	6875	185	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-5.76	3.50	-2.26	-1	-1.26
	6565	123	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-5.49	3.50	-1.99	-1	-0.99
	6725	155	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-5.23	3.50	-1.73	-1	-0.73
	6845	179	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-5.36	3.50	-1.86	-1	-0.86
	6545	119	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-5.22	3.50	-1.72	-1	-0.72
	6705	151	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-5.45	3.50	-1.95	-1	-0.95
	6865	183	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-5.38	3.50	-1.88	-1	-0.88
	6665	143	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	-5.09	3.50	-1.59	-1	-0.59
	6825	175	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	-5.20	3.50	-1.70	-1	-0.70
	6895	189	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-5.84	3.30	-2.54	-1	-1.54
Band 8	6995	209	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-6.08	3.30	-2.78	-1	-1.78
	7095	229	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-6.61	3.30	-3.31	-1	-2.31
	6885	187	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-5.35	3.30	-2.05	-1	-1.05
	7005	211	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-5.43	3.30	-2.13	-1	-1.13
	7085	227	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-5.50	3.30	-2.20	-1	-1.20
	6945	199	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-5.39	3.30	-2.09	-1	-1.09
	7025	215	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-5.45	3.30	-2.15	-1	-1.15
	6985	207	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	-5.01	3.30	-1.71	-1	-0.71

**Table 7-206. LPI Power Spectral Density Measurements Antenna 5T (Fully loaded RU)**

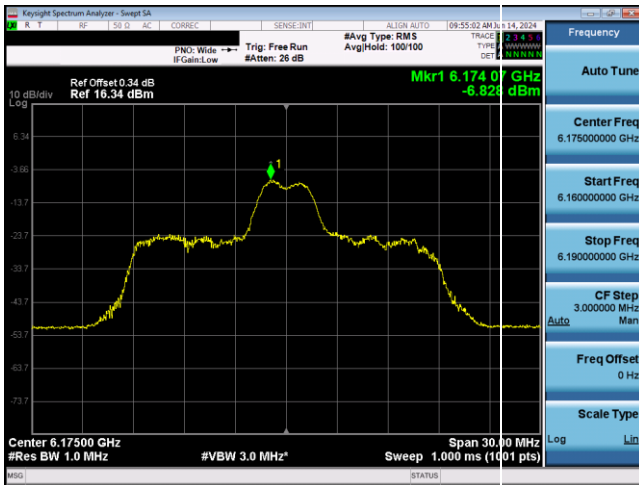
FCC ID: BCGA2995		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2405200018-25-R1.BCG	Test Dates: 5/20/2024 - 10/1/2024	EUT Type: Tablet Device		Page 218 of 693



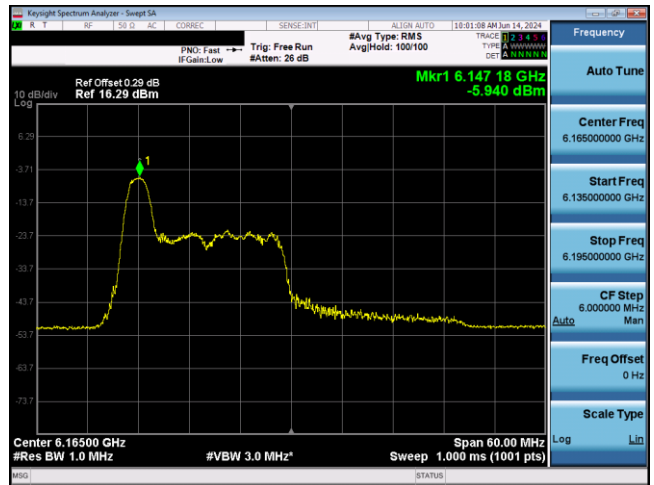
Plot 7-571. LPI Power Spectral Density Plot Antenna 5T (20MHz 802.11ax RU26 (UNII Band 5) – Ch. 45)



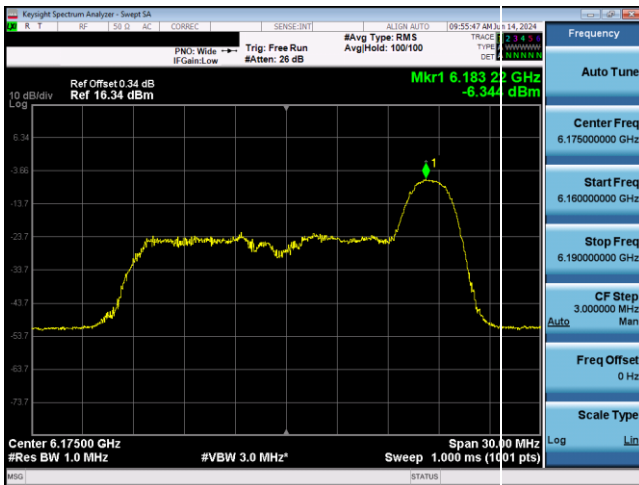
Plot 7-574. LPI Power Spectral Density Plot Antenna 5T (20MHz 802.11ax RU242 (UNII Band 5) – Ch. 45)



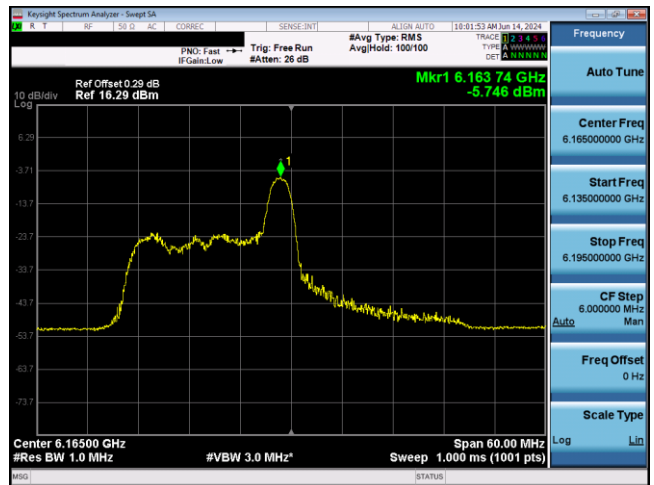
Plot 7-572. LPI Power Spectral Density Plot Antenna 5T (20MHz 802.11ax RU26 (UNII Band 5) – Ch. 45)



Plot 7-575. LPI Power Spectral Density Plot Antenna 5T (40MHz 802.11ax RU26 (UNII Band 5) – Ch. 43)

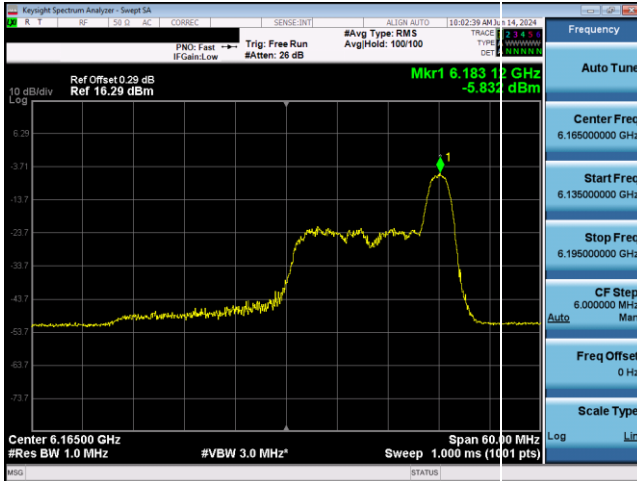


Plot 7-573. LPI Power Spectral Density Plot Antenna 5T (20MHz 802.11ax RU26 (UNII Band 5) – Ch. 45)

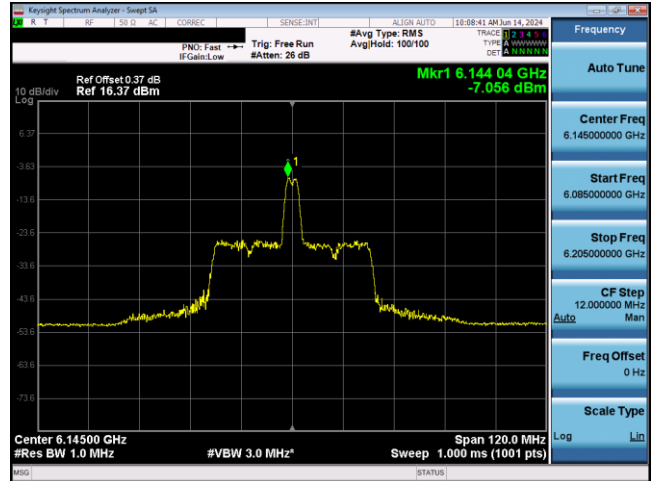


Plot 7-576. LPI Power Spectral Density Plot Antenna 5T (40MHz 802.11ax RU26 (UNII Band 5) – Ch. 43)

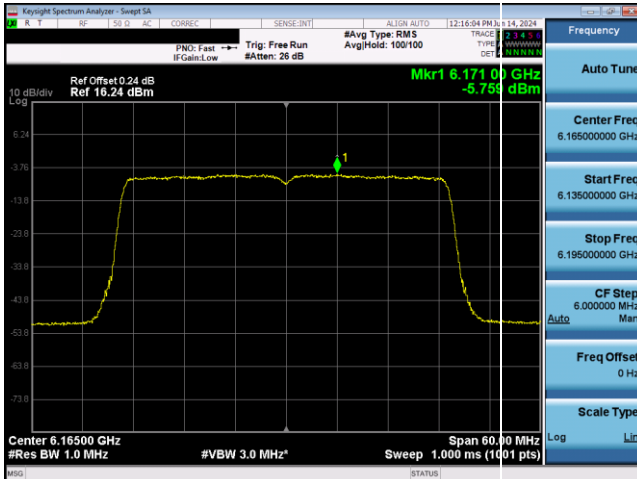
FCC ID: BCGA2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200018-25-R1.BCG	Test Dates: 5/20/2024 - 10/1/2024	EUT Type: Tablet Device	Page 219 of 693



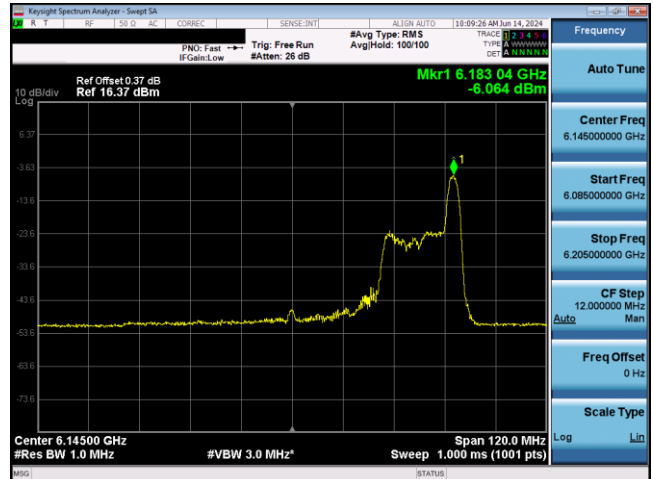
Plot 7-577. LPI Power Spectral Density Plot Antenna 5T (40MHz 802.11ax RU26 (UNII Band 5) – Ch. 43)



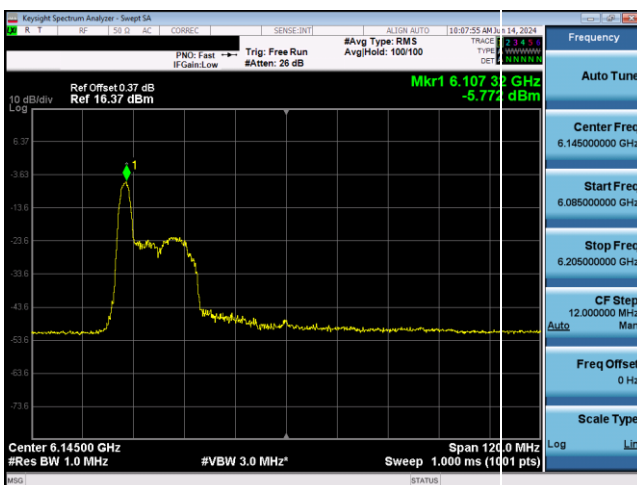
Plot 7-580. LPI Power Spectral Density Plot Antenna 5T (80MHz 802.11ax RU26 (UNII Band 5) – Ch. 39)



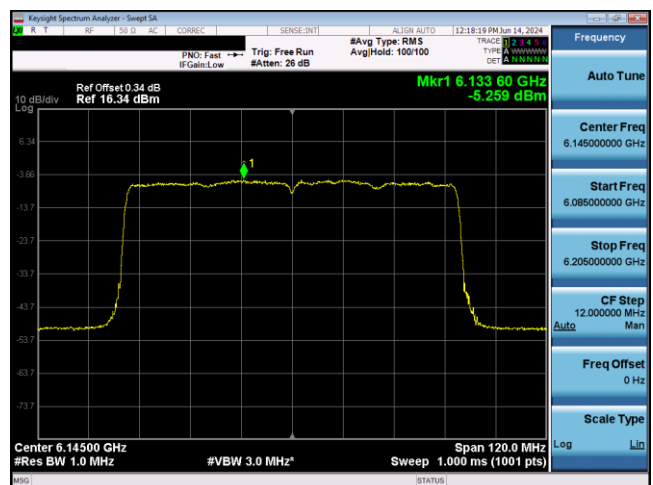
Plot 7-578. LPI Power Spectral Density Plot Antenna 5T (40MHz 802.11ax RU484 (UNII Band 5) – Ch. 43)



Plot 7-581. LPI Power Spectral Density Plot Antenna 5T (80MHz 802.11ax RU26 (UNII Band 5) – Ch. 39)



Plot 7-579. LPI Power Spectral Density Plot Antenna 5T (80MHz 802.11ax RU26 (UNII Band 5) – Ch. 39)



Plot 7-582. LPI Power Spectral Density Plot Antenna 5T (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 220 of 693