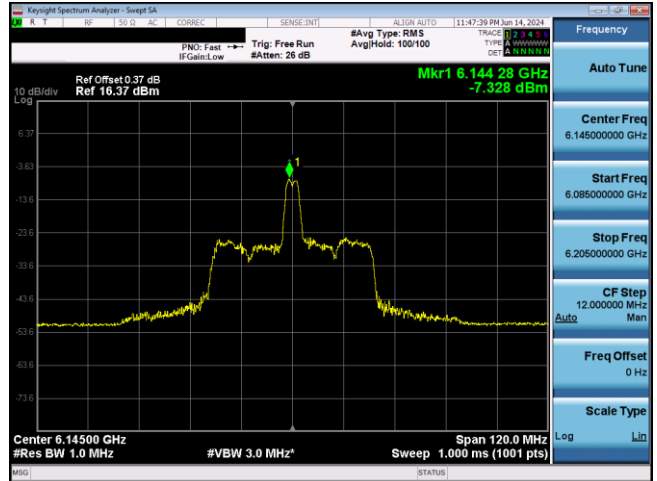


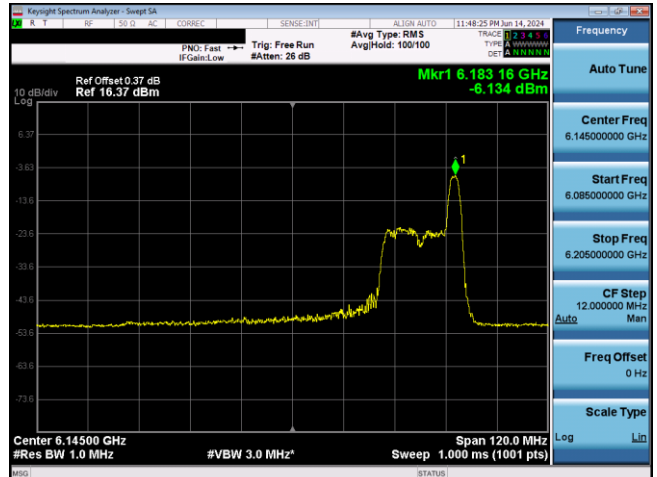
Plot 7-641. LPI Power Spectral Density Plot Antenna 3b (40MHz 802.11ax RU26 (UNII Band 5) – Ch. 43)



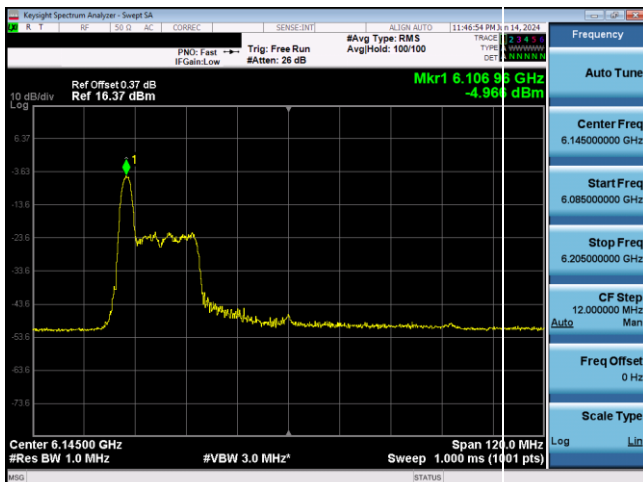
Plot 7-644. LPI Power Spectral Density Plot Antenna 3b (80MHz 802.11ax RU26 (UNII Band 5) – Ch. 39)



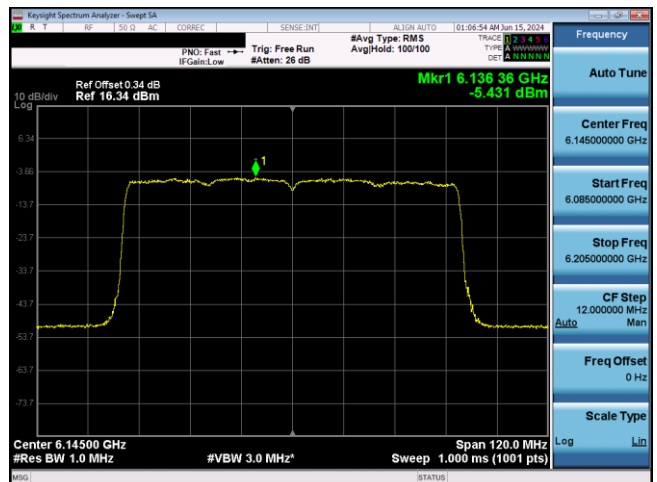
Plot 7-642. LPI Power Spectral Density Plot Antenna 3b (40MHz 802.11ax RU484 (UNII Band 5) – Ch. 43)



Plot 7-645. LPI Power Spectral Density Plot Antenna 3b (80MHz 802.11ax RU26 (UNII Band 5) – Ch. 39)

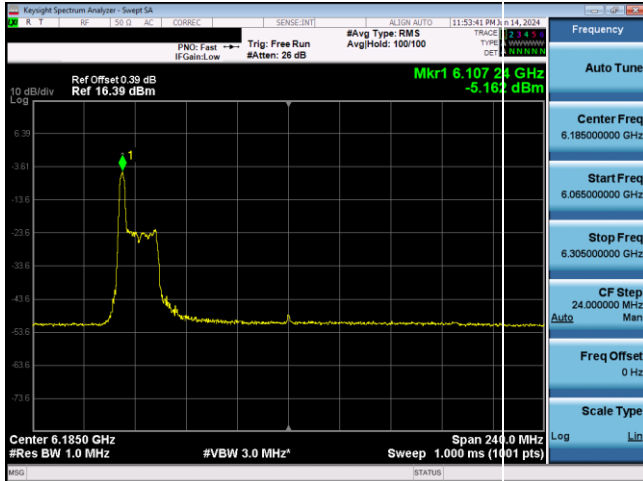


Plot 7-643. LPI Power Spectral Density Plot Antenna 3b (80MHz 802.11ax RU26 (UNII Band 5) – Ch. 39)

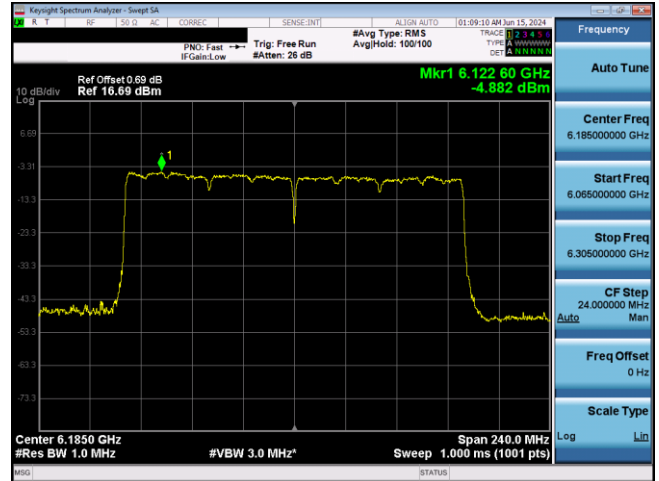


Plot 7-646. LPI Power Spectral Density Plot Antenna 3b (80MHz 802.11ax RU996 (UNII Band 5) – Ch. 39)

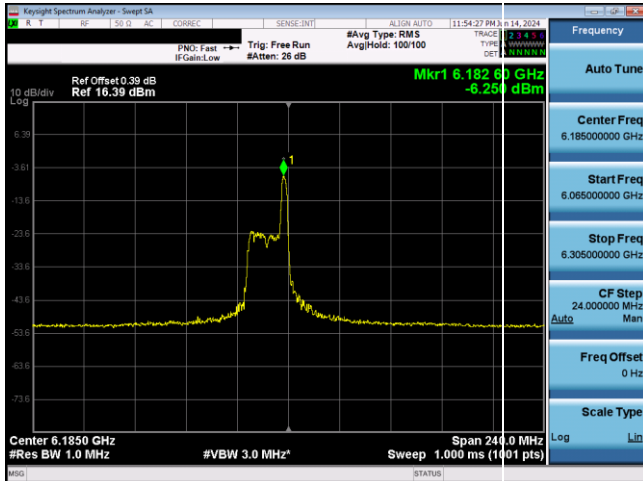
<p>FCC ID: BCGA2995</p>		<p>MEASUREMENT REPORT (CERTIFICATION)</p>	<p>Approved by: Technical Manager</p>
<p>Test Report S/N: 1C2405200018-25-R1.BCG</p>	<p>Test Dates: 5/20/2024 - 10/1/2024</p>	<p>EUT Type: Tablet Device</p>	<p>Page 234 of 693</p>



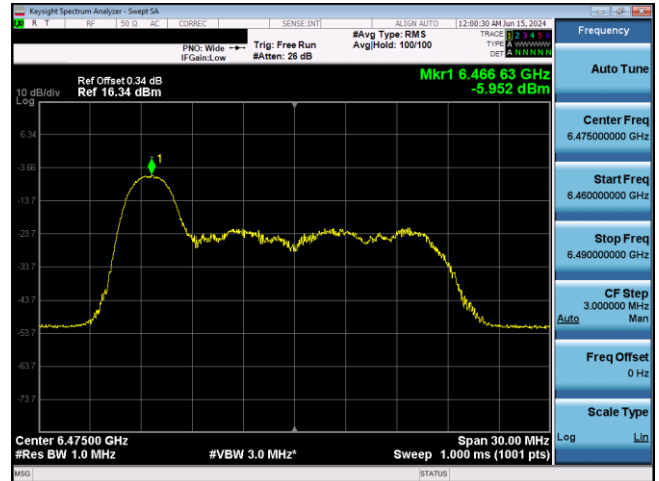
Plot 7-647. LPI Power Spectral Density Plot Antenna 3b (160MHz 802.11ax RU26 (UNII Band 5) – Ch. 47)



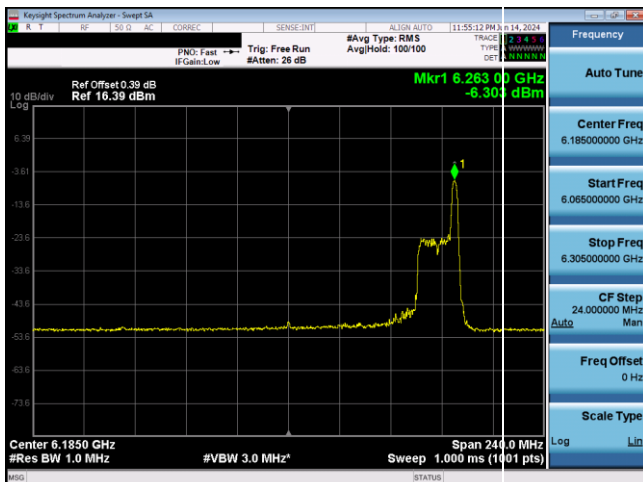
Plot 7-650. LPI Power Spectral Density Plot Antenna 3b (160MHz 802.11ax RU996x2 (UNII Band 5) – Ch. 47)



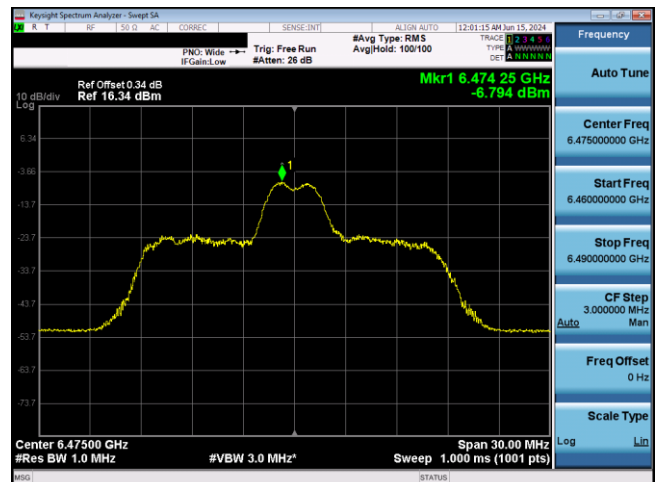
Plot 7-648. LPI Power Spectral Density Plot Antenna 3b (160MHz 802.11ax RU26 (UNII Band 5) – Ch. 47)



Plot 7-651. LPI Power Spectral Density Plot Antenna 3b (20MHz 802.11ax RU26 (UNII Band 6) – Ch. 105)

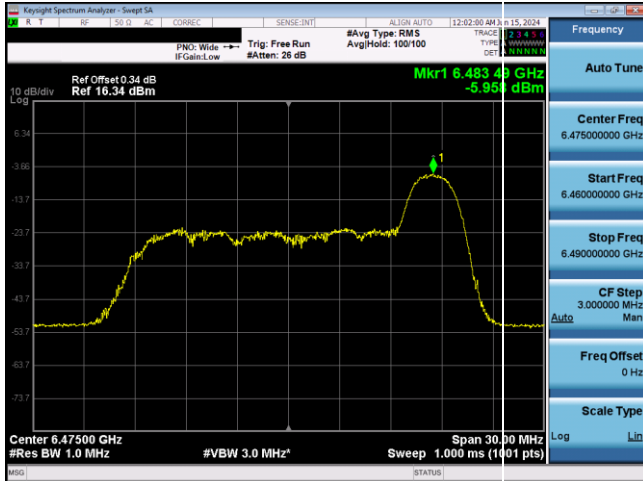


Plot 7-649. LPI Power Spectral Density Plot Antenna 3b (160MHz 802.11ax RU26 (UNII Band 5) – Ch. 47)

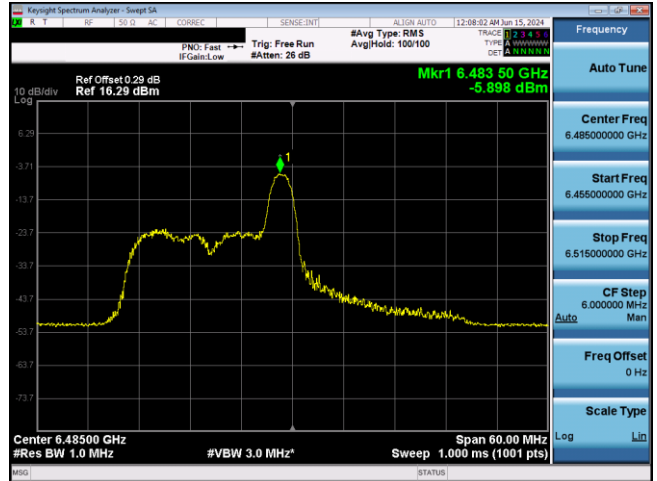


Plot 7-652. LPI Power Spectral Density Plot Antenna 3b (20MHz 802.11ax RU26 (UNII Band 6) – Ch. 105)

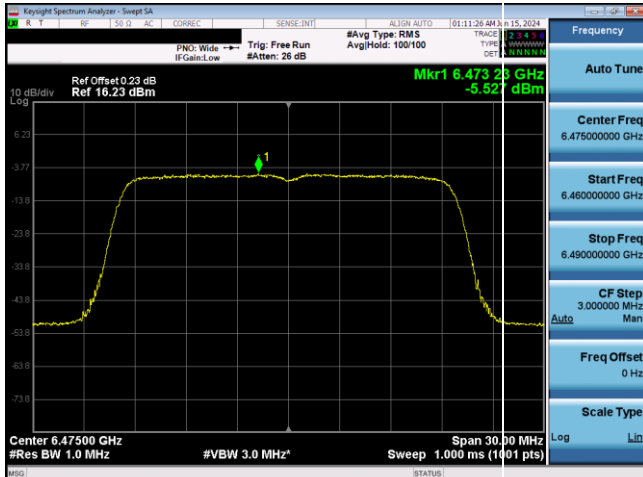
FCC ID: BCGA2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200018-25-R1.BCG	Test Dates: 5/20/2024 - 10/1/2024	EUT Type: Tablet Device	Page 235 of 693



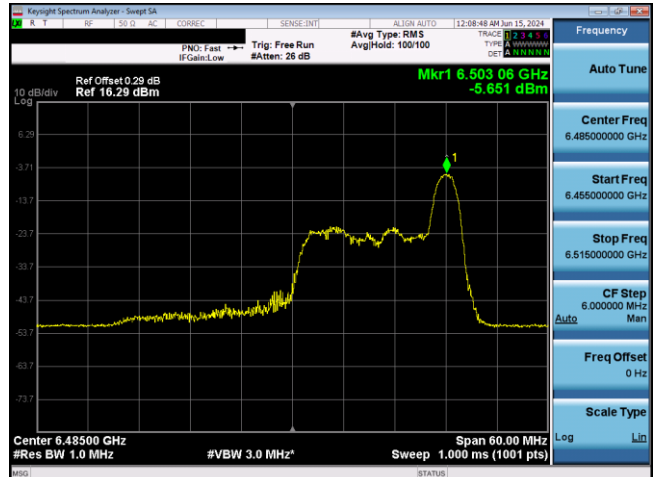
Plot 7-653. LPI Power Spectral Density Plot Antenna 3b (20MHz 802.11ax RU26 (UNII Band 6) – Ch. 105)



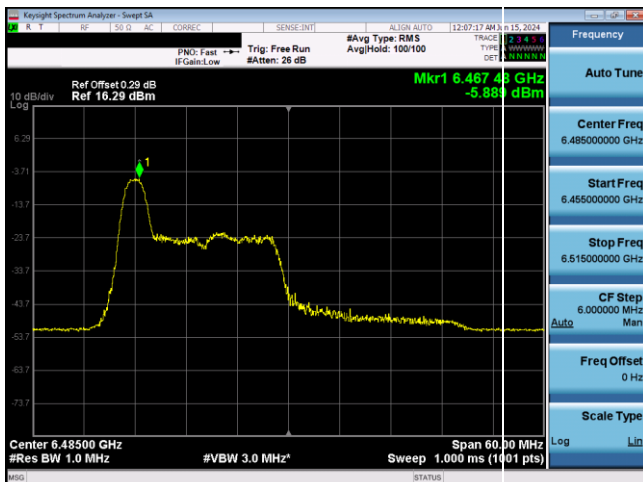
Plot 7-656. LPI Power Spectral Density Plot Antenna 3b (40MHz 802.11ax RU26 (UNII Band 6) – Ch. 107)



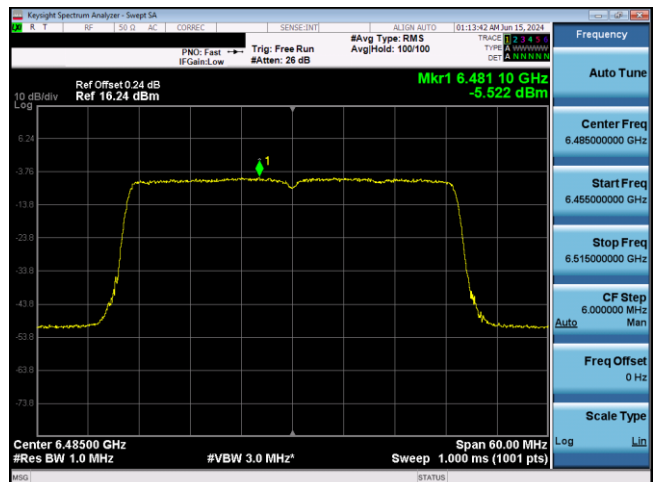
Plot 7-654. LPI Power Spectral Density Plot Antenna 3b (20MHz 802.11ax RU242 (UNII Band 6) – Ch. 105)



Plot 7-657. LPI Power Spectral Density Plot Antenna 3b (40MHz 802.11ax RU26 (UNII Band 6) – Ch. 107)

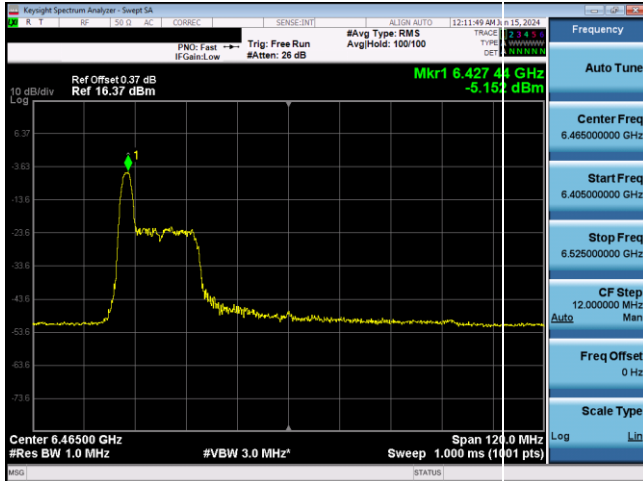


Plot 7-655. LPI Power Spectral Density Plot Antenna 3b (40MHz 802.11ax RU26 (UNII Band 6) – Ch. 107)

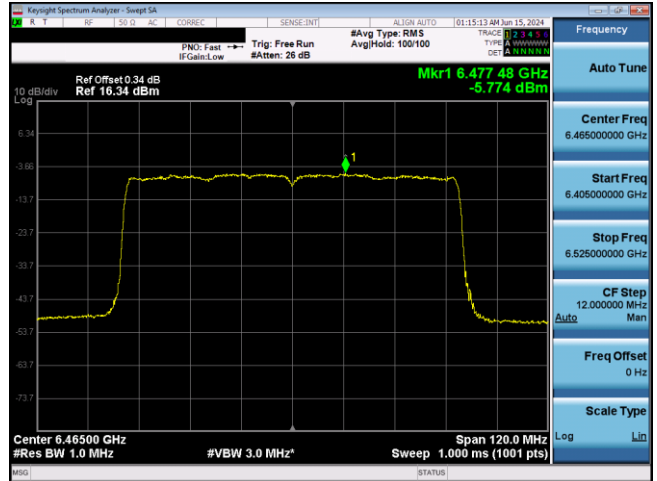


Plot 7-658. LPI Power Spectral Density Plot Antenna 3b (40MHz 802.11ax RU484 (UNII Band 6) – Ch. 107)

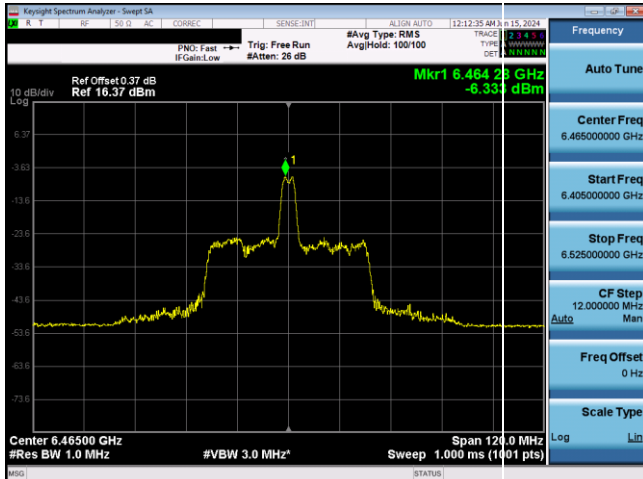
FCC ID: BCGA2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200018-25-R1.BCG	Test Dates: 5/20/2024 - 10/1/2024	EUT Type: Tablet Device	Page 236 of 693



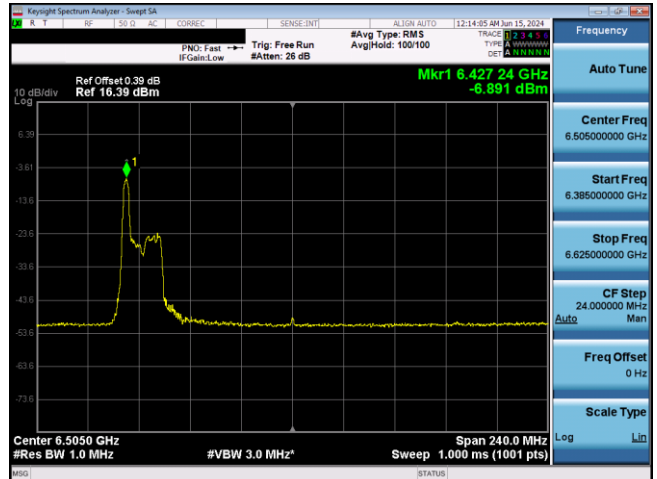
Plot 7-659. LPI Power Spectral Density Plot Antenna 3b (80MHz 802.11ax RU26 (UNII Band 6) – Ch. 103)



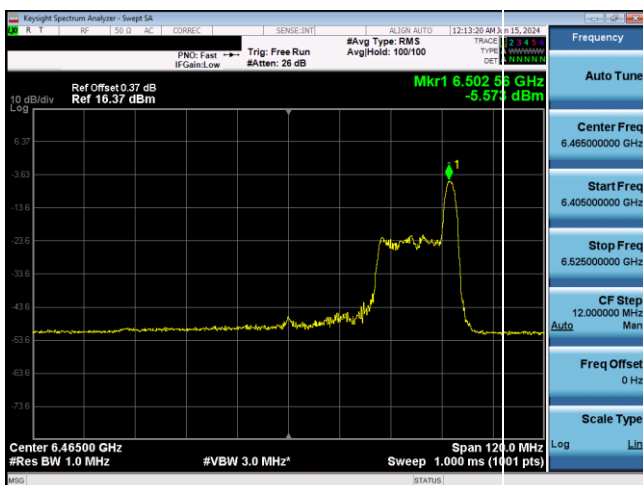
Plot 7-662. LPI Power Spectral Density Plot Antenna 3b (80MHz 802.11ax RU996 (UNII Band 6) – Ch. 103)



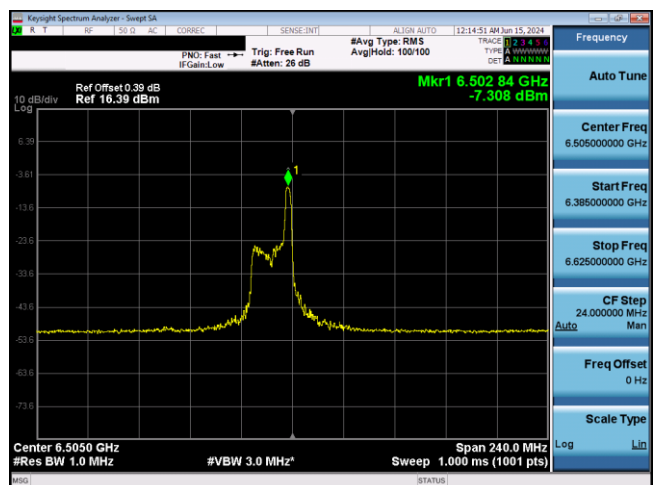
Plot 7-660. LPI Power Spectral Density Plot Antenna 3b (80MHz 802.11ax RU26 (UNII Band 6) – Ch. 103)



Plot 7-663. LPI Power Spectral Density Plot Antenna 3b (160MHz 802.11ax RU26 (UNII Band 6) – Ch. 111)

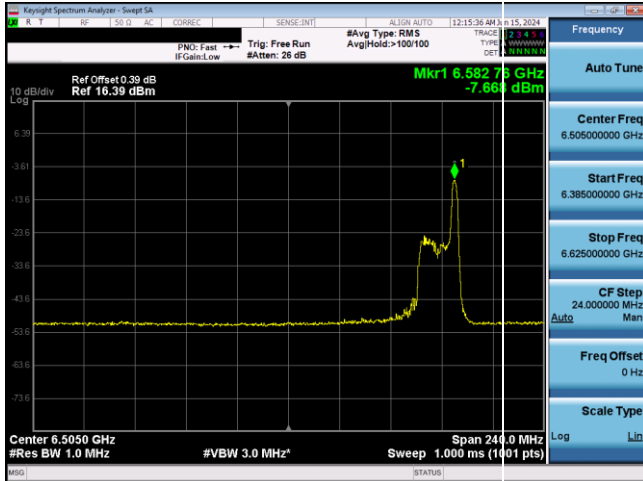


Plot 7-661. LPI Power Spectral Density Plot Antenna 3b (80MHz 802.11ax RU26 (UNII Band 6) – Ch. 103)

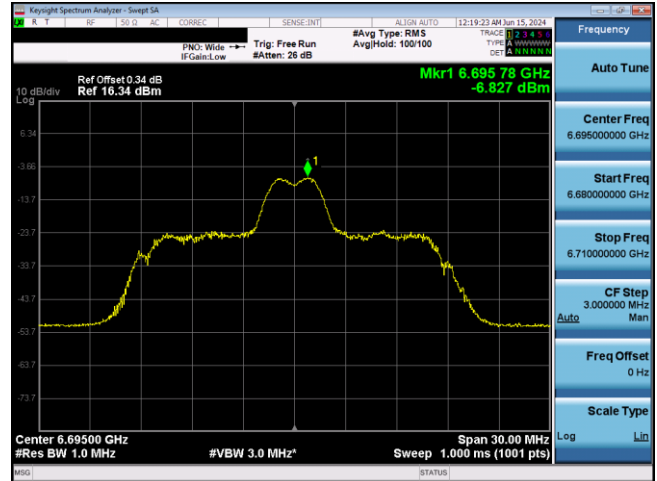


Plot 7-664. LPI Power Spectral Density Plot Antenna 3b (160MHz 802.11ax RU26 (UNII Band 6) – Ch. 111)

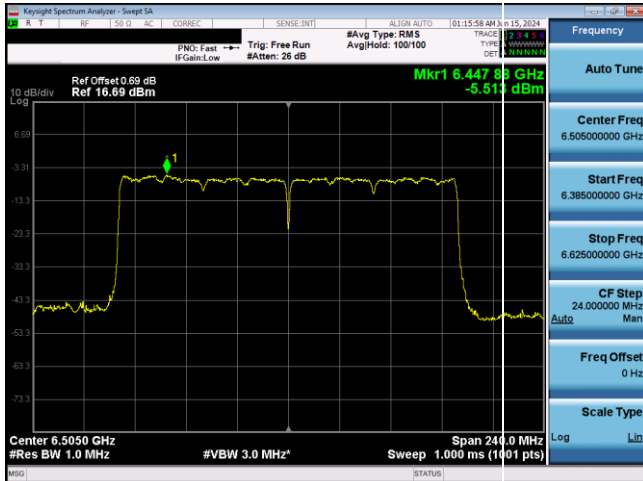
<p>FCC ID: BCGA2995</p>		<p>MEASUREMENT REPORT (CERTIFICATION)</p>	<p>Approved by: Technical Manager</p>
<p>Test Report S/N: 1C2405200018-25-R1.BCG</p>	<p>Test Dates: 5/20/2024 - 10/1/2024</p>	<p>EUT Type: Tablet Device</p>	<p>Page 237 of 693</p>



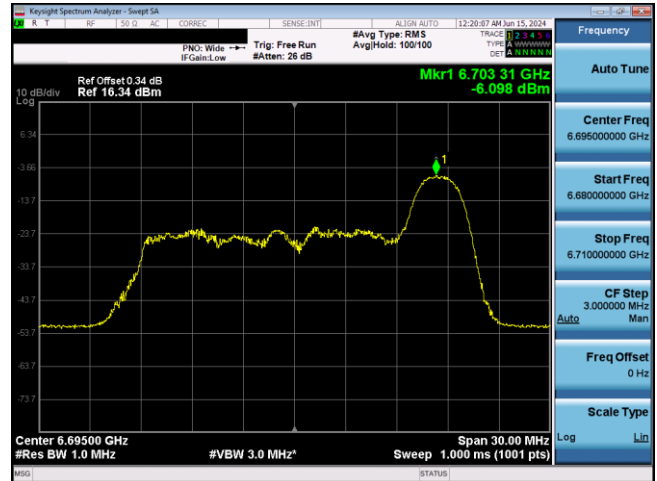
Plot 7-665. LPI Power Spectral Density Plot Antenna 3b (160MHz 802.11ax RU26 (UNII Band 6) – Ch. 111)



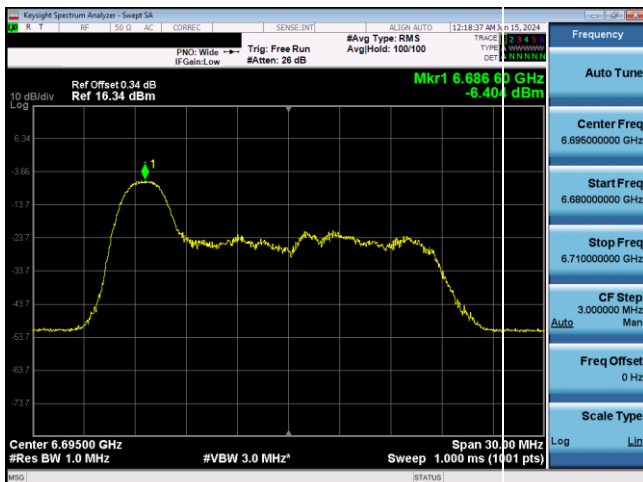
Plot 7-668. LPI Power Spectral Density Plot Antenna 3b (20MHz 802.11ax RU26 (UNII Band 7) – Ch. 149)



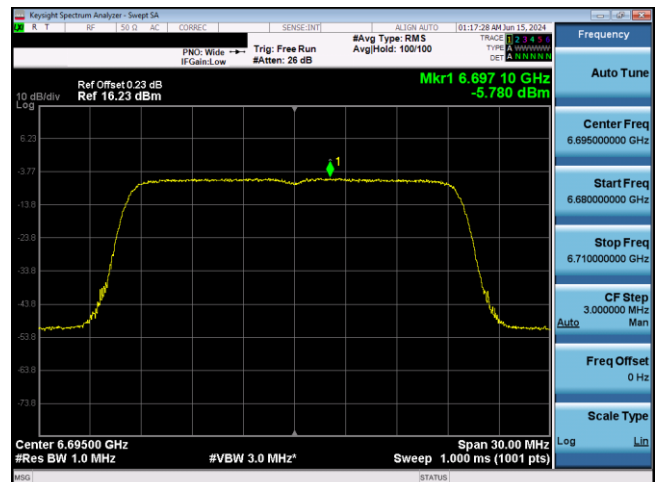
Plot 7-666. LPI Power Spectral Density Plot Antenna 3b (160MHz 802.11ax RU996x2 (UNII Band 6) – Ch. 111)



Plot 7-669. LPI Power Spectral Density Plot Antenna 3b (20MHz 802.11ax RU26 (UNII Band 7) – Ch. 149)

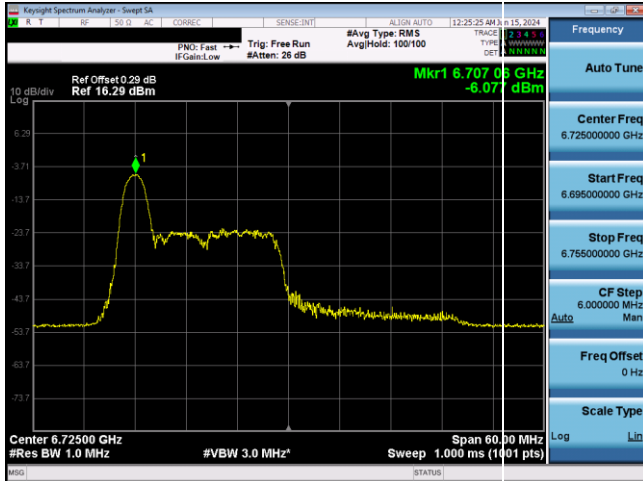


Plot 7-667. LPI Power Spectral Density Plot Antenna 3b (20MHz 802.11ax RU26 (UNII Band 7) – Ch. 149)

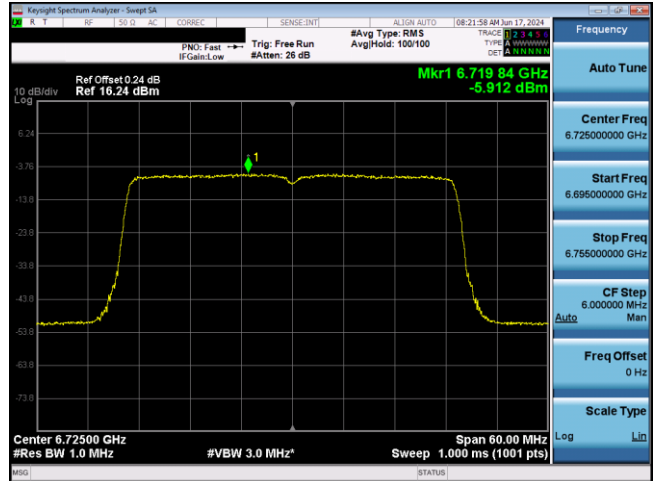


Plot 7-670. LPI Power Spectral Density Plot Antenna 3b (20MHz 802.11ax RU242 (UNII Band 7) – Ch. 149)

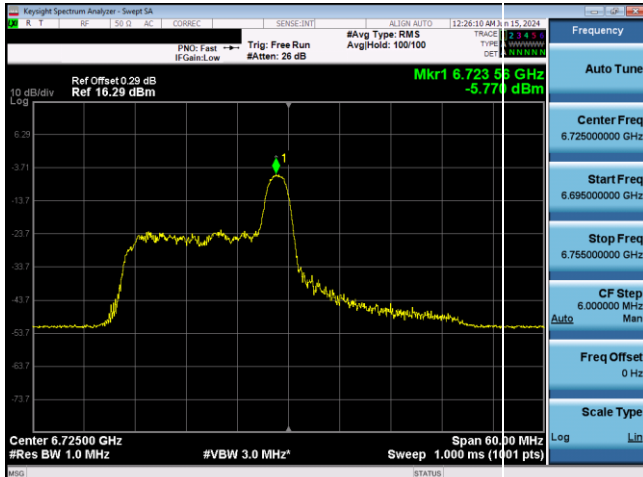
<p>FCC ID: BCGA2995</p>		<p>MEASUREMENT REPORT (CERTIFICATION)</p>	<p>Approved by: Technical Manager</p>
<p>Test Report S/N: 1C2405200018-25-R1.BCG</p>	<p>Test Dates: 5/20/2024 - 10/1/2024</p>	<p>EUT Type: Tablet Device</p>	<p>Page 238 of 693</p>



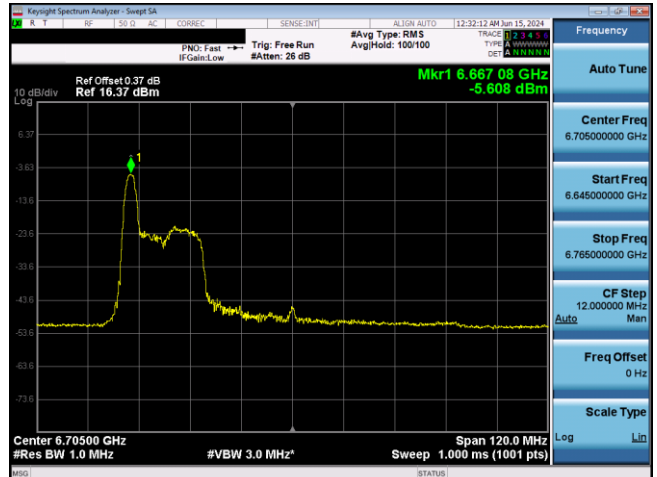
Plot 7-671. LPI Power Spectral Density Plot Antenna 3b (40MHz 802.11ax RU26 (UNII Band 7) – Ch. 155)



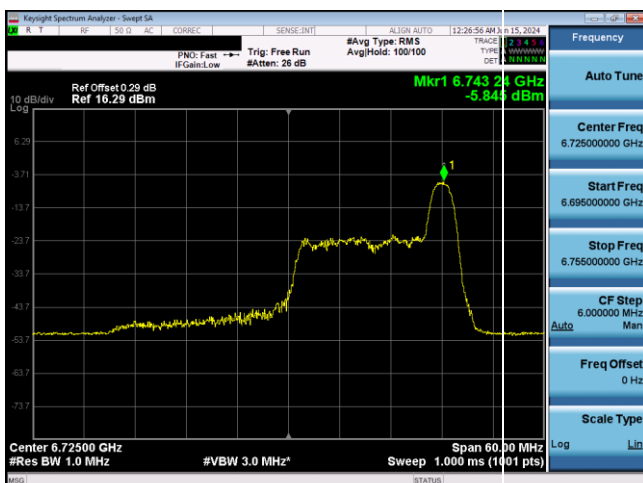
Plot 7-674. LPI Power Spectral Density Plot Antenna 3b (40MHz 802.11ax RU484 (UNII Band 7) – Ch. 155)



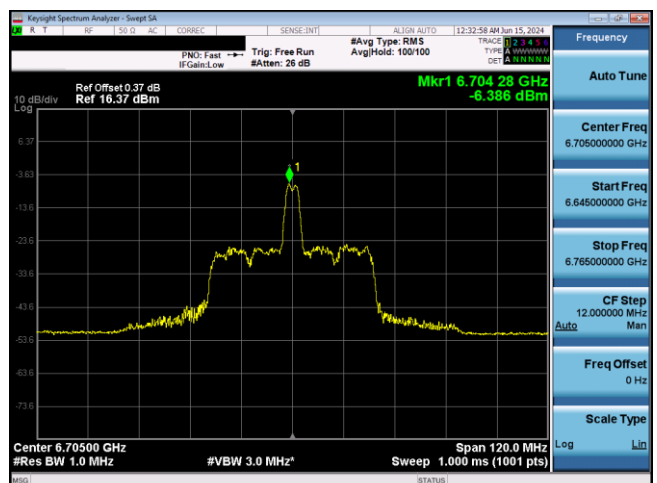
Plot 7-672. LPI Power Spectral Density Plot Antenna 3b (40MHz 802.11ax RU26 (UNII Band 7) – Ch. 155)



Plot 7-675. LPI Power Spectral Density Plot Antenna 3b (80MHz 802.11ax RU26 (UNII Band 7) – Ch. 151)

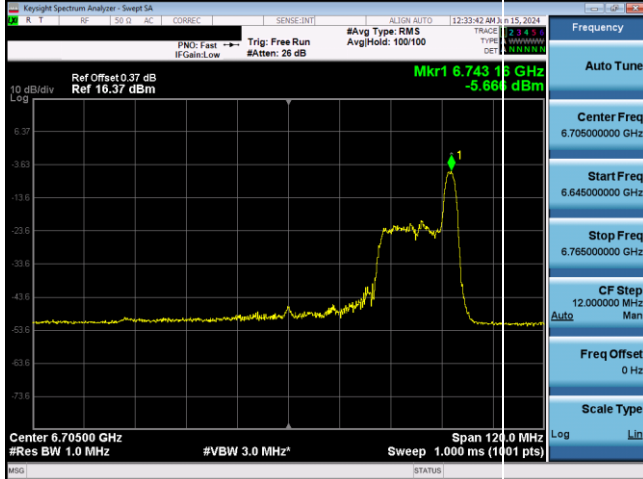


Plot 7-673. LPI Power Spectral Density Plot Antenna 3b (40MHz 802.11ax RU26 (UNII Band 7) – Ch. 155)

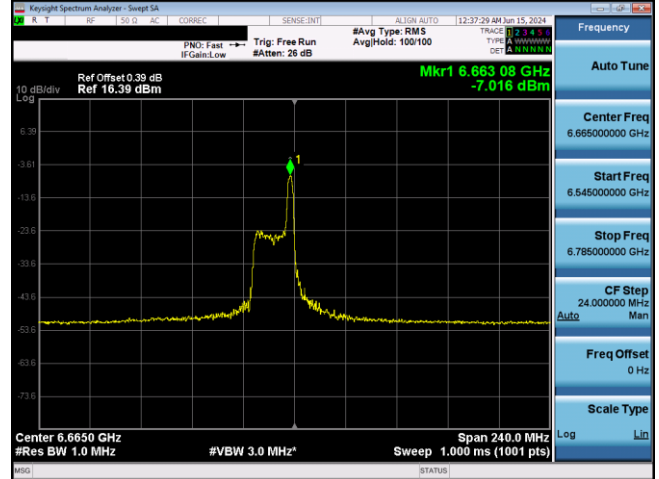


Plot 7-676. LPI Power Spectral Density Plot Antenna 3b (80MHz 802.11ax RU26 (UNII Band 7) – Ch. 151)

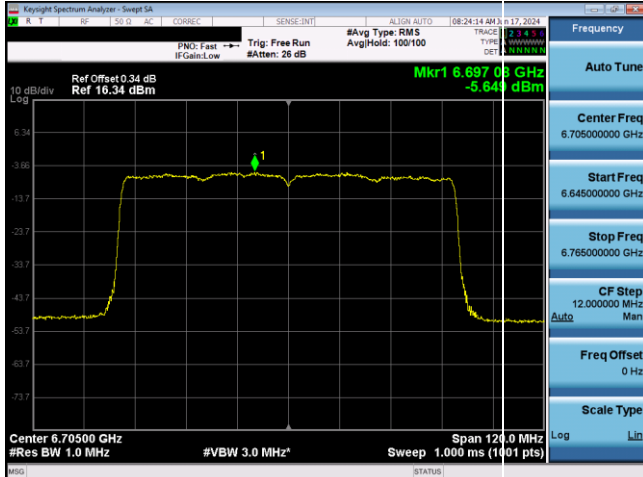
<p>FCC ID: BCGA2995</p>		<p>MEASUREMENT REPORT (CERTIFICATION)</p>	<p>Approved by: Technical Manager</p>
<p>Test Report S/N: 1C2405200018-25-R1.BCG</p>	<p>Test Dates: 5/20/2024 - 10/1/2024</p>	<p>EUT Type: Tablet Device</p>	<p>Page 239 of 693</p>



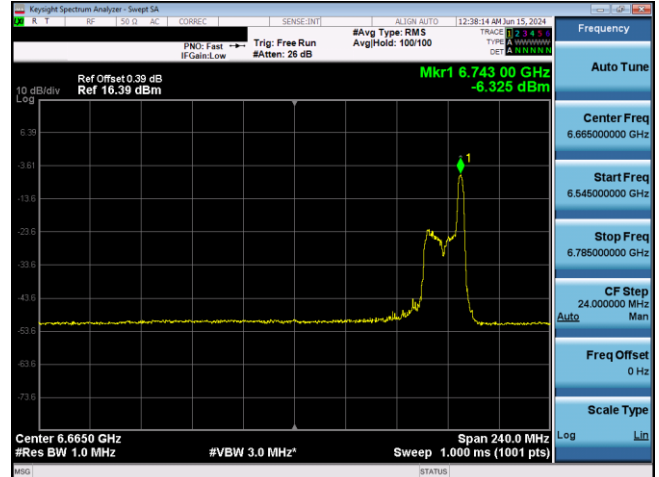
Plot 7-677. LPI Power Spectral Density Plot Antenna 3b (80MHz 802.11ax RU26 (UNII Band 7) – Ch. 151)



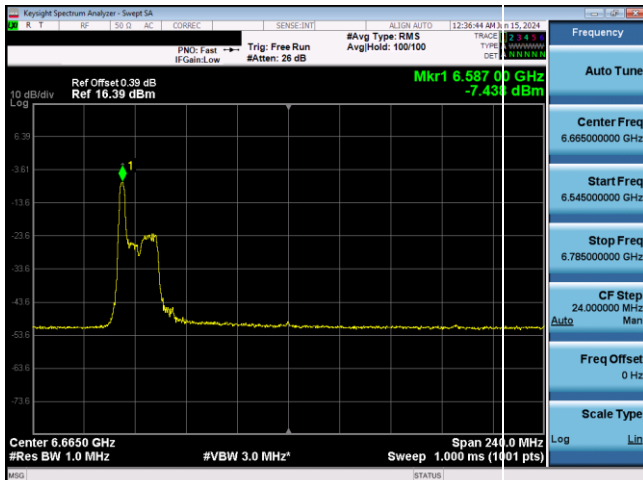
Plot 7-680. LPI Power Spectral Density Plot Antenna 3b (160MHz 802.11ax RU26 (UNII Band 7) – Ch. 143)



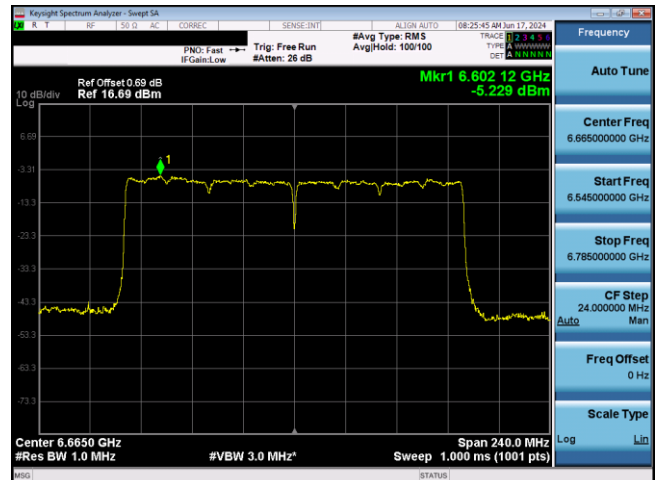
Plot 7-678. LPI Power Spectral Density Plot Antenna 3b (80MHz 802.11ax RU996 (UNII Band 7) – Ch. 151)



Plot 7-681. LPI Power Spectral Density Plot Antenna 3b (160MHz 802.11ax RU26 (UNII Band 7) – Ch. 143)

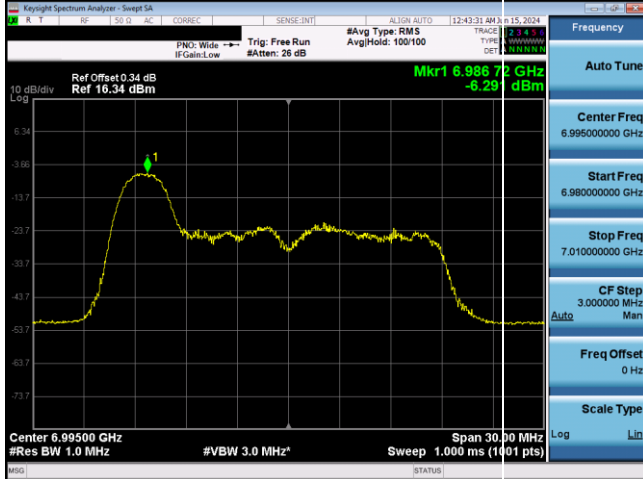


Plot 7-679. LPI Power Spectral Density Plot Antenna 3b (160MHz 802.11ax RU26 (UNII Band 7) – Ch. 143)

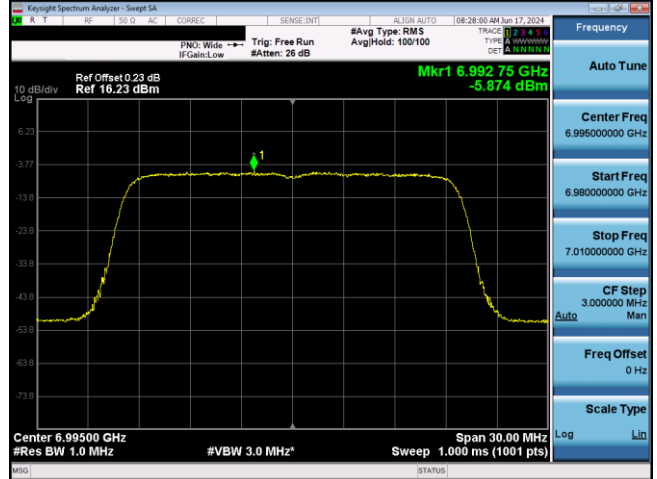


Plot 7-682. LPI Power Spectral Density Plot Antenna 3b (160MHz 802.11ax RU996x2 (UNII Band 7) – Ch. 143)

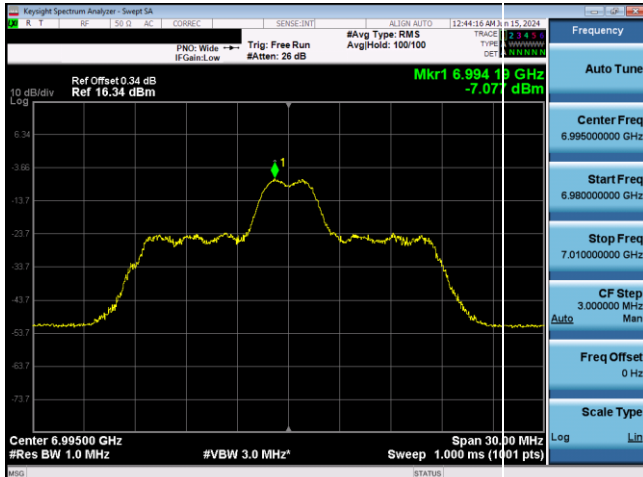
<p>FCC ID: BCGA2995</p>		<p>MEASUREMENT REPORT (CERTIFICATION)</p>	<p>Approved by: Technical Manager</p>
<p>Test Report S/N: 1C2405200018-25-R1.BCG</p>	<p>Test Dates: 5/20/2024 - 10/1/2024</p>	<p>EUT Type: Tablet Device</p>	<p>Page 240 of 693</p>



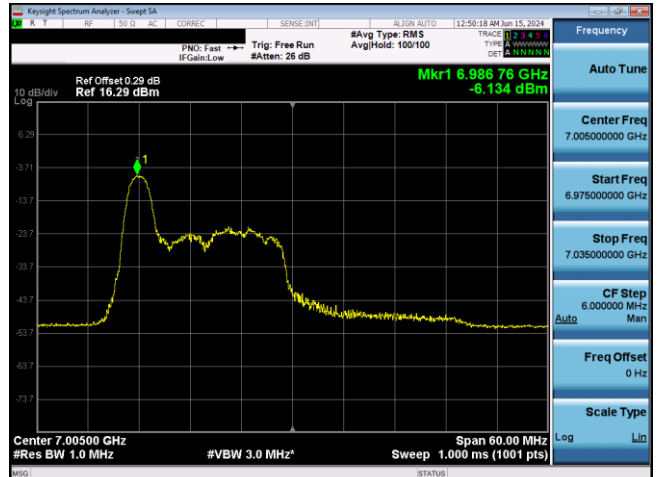
Plot 7-683. LPI Power Spectral Density Plot Antenna 3b (20MHz 802.11ax RU26 (UNII Band 8) - Ch. 209)



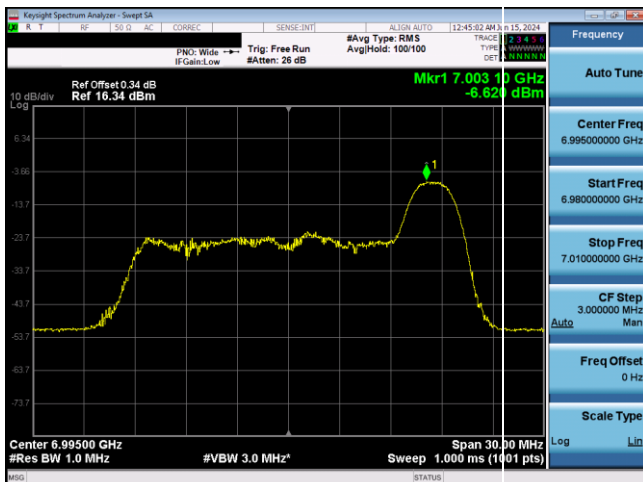
Plot 7-686. LPI Power Spectral Density Plot Antenna 3b (20MHz 802.11ax RU242 (UNII Band 8) - Ch. 209)



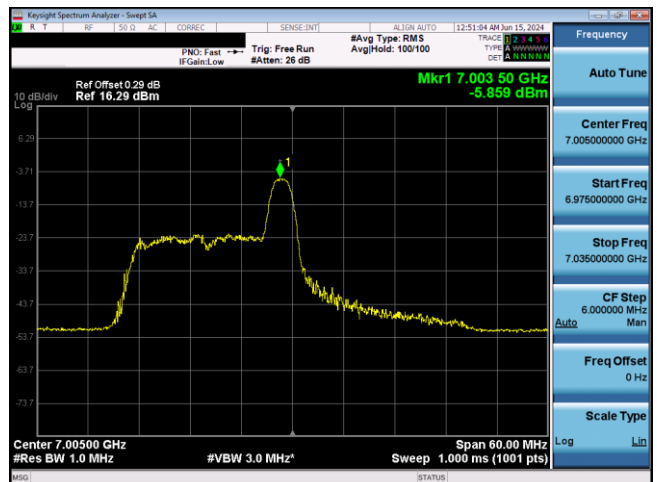
Plot 7-684. LPI Power Spectral Density Plot Antenna 3b (20MHz 802.11ax RU26 (UNII Band 8) - Ch. 209)



Plot 7-687. LPI Power Spectral Density Plot Antenna 3b (40MHz 802.11ax RU26 (UNII Band 8) - Ch. 211)



Plot 7-685. LPI Power Spectral Density Plot Antenna 3b (20MHz 802.11ax RU26 (UNII Band 8) - Ch. 209)

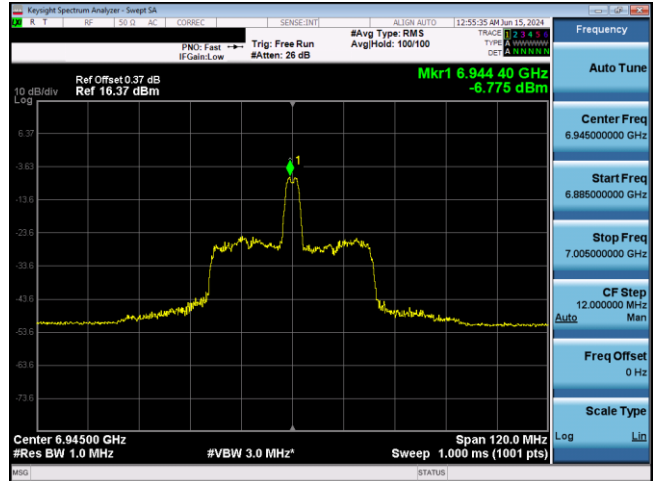


Plot 7-688. LPI Power Spectral Density Plot Antenna 3b (40MHz 802.11ax RU26 (UNII Band 8) - Ch. 211)

<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 241 of 693</p>



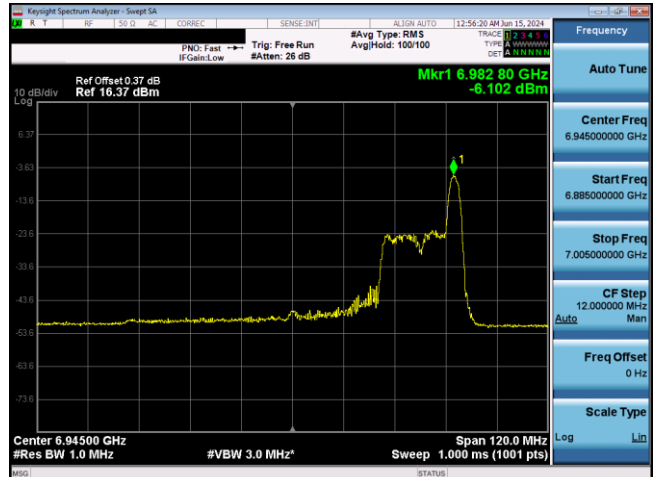
Plot 7-689. LPI Power Spectral Density Plot Antenna 3b (40MHz 802.11ax RU26 (UNII Band 8) - Ch. 211)



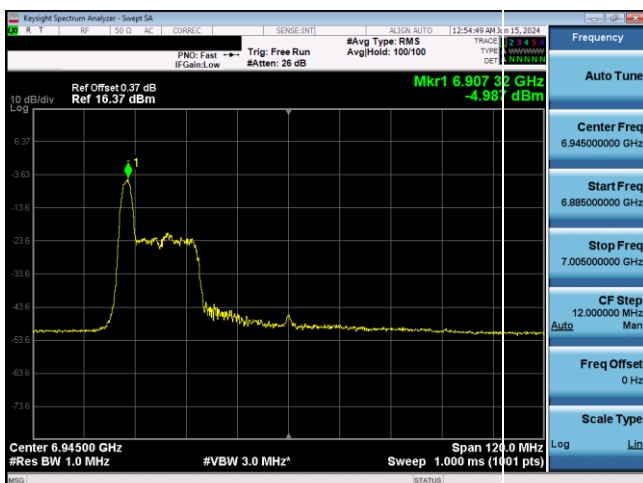
Plot 7-692. LPI Power Spectral Density Plot Antenna 3b (80MHz 802.11ax RU26 (UNII Band 8) - Ch. 199)



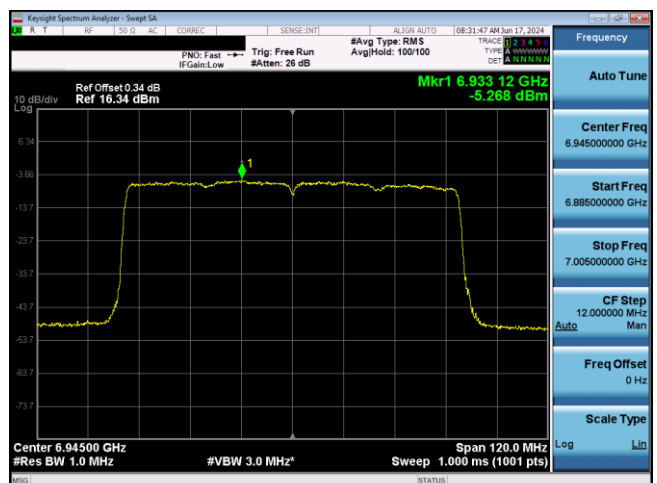
Plot 7-690. LPI Power Spectral Density Plot Antenna 3b (40MHz 802.11ax RU484 (UNII Band 8) - Ch. 211)



Plot 7-693. LPI Power Spectral Density Plot Antenna 3b (80MHz 802.11ax RU26 (UNII Band 8) - Ch. 199)

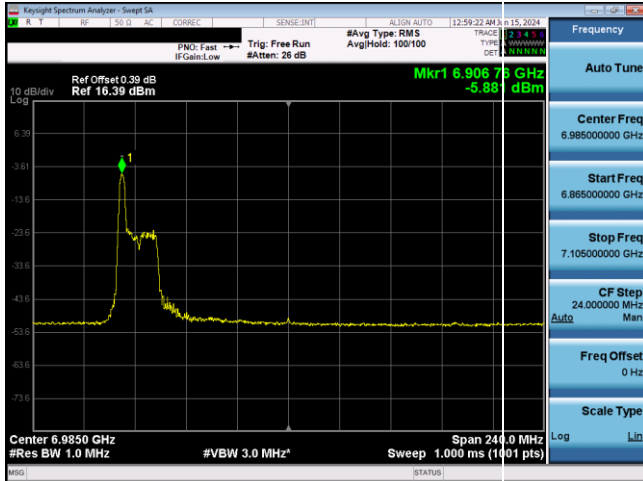


Plot 7-691. LPI Power Spectral Density Plot Antenna 3b (80MHz 802.11ax RU26 (UNII Band 8) - Ch. 199)

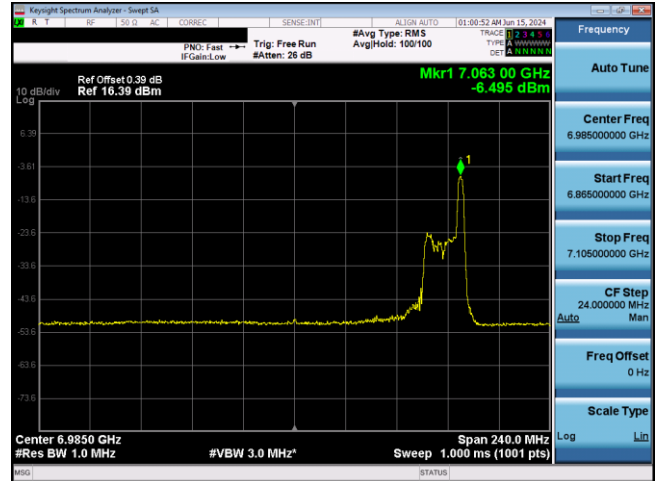


Plot 7-694. LPI Power Spectral Density Plot Antenna 3b (80MHz 802.11ax RU996 (UNII Band 8) - Ch. 199)

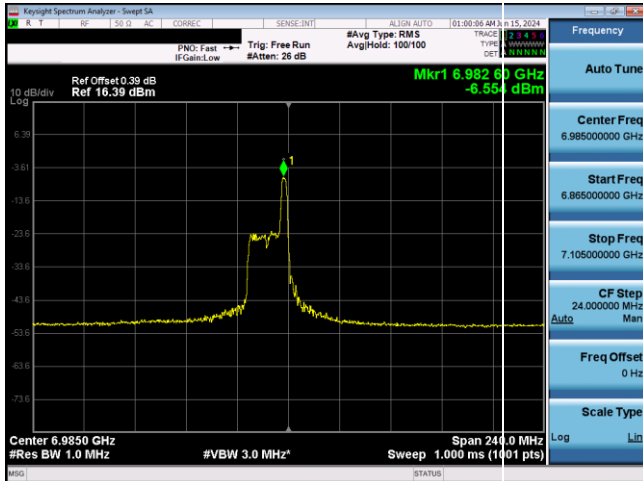
FCC ID: BCGA2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200018-25-R1.BCG	Test Dates: 5/20/2024 - 10/1/2024		EUT Type: Tablet Device



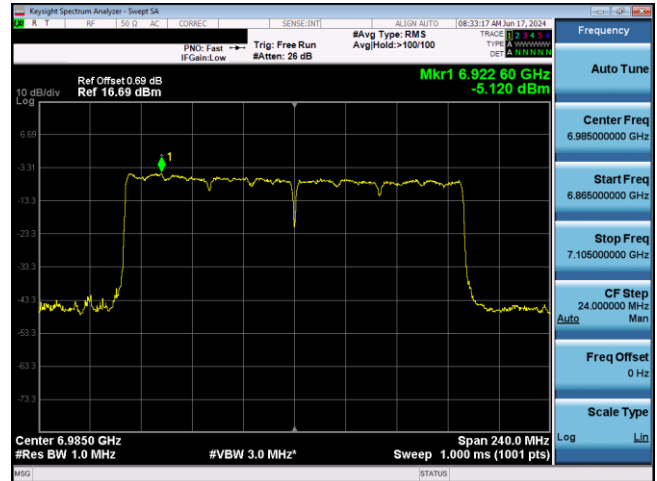
Plot 7-695. LPI Power Spectral Density Plot Antenna 3b (160MHz 802.11ax RU26 (UNII Band 8) – Ch. 207)



Plot 7-697. LPI Power Spectral Density Plot Antenna 3b (160MHz 802.11ax RU26 (UNII Band 8) – Ch. 207)



Plot 7-696. LPI Power Spectral Density Plot Antenna 3b (160MHz 802.11ax RU26 (UNII Band 8) – Ch. 207)




Plot 7-698. LPI Power Spectral Density Plot Antenna 3b (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

7.4.8 Antenna 1b 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)	-6.64	0.80	-5.84	-1	-4.84
	5955	1	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-7.53	0.80	-6.73	-1	-5.73
	5955	1	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-6.81	0.80	-6.01	-1	-5.01
	6175	45	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-5.87	0.80	-5.07	-1	-4.07
	6175	45	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-6.59	0.80	-5.79	-1	-4.79
	6175	45	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-5.98	0.80	-5.18	-1	-4.18
	6415	93	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-6.89	0.80	-6.09	-1	-5.09
	6415	93	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-7.54	0.80	-6.74	-1	-5.74
	6415	93	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-6.68	0.80	-5.88	-1	-4.88
	5965	3	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-7.20	0.80	-6.40	-1	-5.40
	5965	3	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-7.08	0.80	-6.28	-1	-5.28
	5965	3	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-6.95	0.80	-6.15	-1	-5.15
	6165	43	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-6.88	0.80	-6.08	-1	-5.08
	6165	43	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-6.04	0.80	-5.24	-1	-4.24
	6165	43	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-6.17	0.80	-5.37	-1	-4.37
	6405	91	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-7.21	0.80	-6.41	-1	-5.41
	6405	91	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-5.48	0.80	-4.68	-1	-3.68
	6405	91	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-7.21	0.80	-6.41	-1	-5.41
	5985	7	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-6.77	0.80	-5.97	-1	-4.97
	5985	7	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-8.02	0.80	-7.22	-1	-6.22
	5985	7	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-6.86	0.80	-6.06	-1	-5.06
	6145	39	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-5.75	0.80	-4.95	-1	-3.95
	6145	39	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-7.29	0.80	-6.49	-1	-5.49
	6145	39	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-5.70	0.80	-4.90	-1	-3.90
	6385	87	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-6.06	0.80	-5.26	-1	-4.26
	6385	87	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-7.60	0.80	-6.80	-1	-5.80
	6385	87	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-6.65	0.80	-5.85	-1	-4.85
	6025	15 (L)	ax (160MHz)	26	0	12.5/14.7 (MCS11)	-7.36	0.80	-6.56	-1	-5.56
	6025		ax (160MHz)	26	36	12.5/14.7 (MCS11)	-7.02	0.80	-6.22	-1	-5.22
	6025	15 (U)	ax (160MHz)	26	36	12.5/14.7 (MCS11)	-6.66	0.80	-5.86	-1	-4.86
	6185	47 (L)	ax (160MHz)	26	0	12.5/14.7 (MCS11)	-6.30	0.80	-5.50	-1	-4.50
	6185		ax (160MHz)	26	36	12.5/14.7 (MCS11)	-6.34	0.80	-5.54	-1	-4.54
	6185	47 (U)	ax (160MHz)	26	36	12.5/14.7 (MCS11)	-6.59	0.80	-5.79	-1	-4.79
6345	79 (L)	ax (160MHz)	26	0	12.5/14.7 (MCS11)	-5.72	0.80	-4.92	-1	-3.92	
6345		ax (160MHz)	26	36	12.5/14.7 (MCS11)	-6.74	0.80	-5.94	-1	-4.94	
6345	79 (U)	ax (160MHz)	26	36	12.5/14.7 (MCS11)	-6.47	0.80	-5.67	-1	-4.67	
Band 6	6435	97	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-6.55	1.50	-5.05	-1	-4.05
	6435	97	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-6.99	1.50	-5.49	-1	-4.49
	6435	97	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-6.22	1.50	-4.72	-1	-3.72
	6475	105	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-6.35	1.50	-4.85	-1	-3.85
	6475	105	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-6.97	1.50	-5.47	-1	-4.47
	6475	105	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-6.16	1.50	-4.66	-1	-3.66
	6515	113	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-5.96	1.50	-4.46	-1	-3.46
	6515	113	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-6.68	1.50	-5.18	-1	-4.18
	6515	113	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-5.75	1.50	-4.25	-1	-3.25
	6445	99	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-6.32	1.50	-4.82	-1	-3.82
	6445	99	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-6.16	1.50	-4.66	-1	-3.66
	6445	99	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-6.52	1.50	-5.02	-1	-4.02
	6485	107	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-6.56	1.50	-5.06	-1	-4.06
	6485	107	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-6.02	1.50	-4.52	-1	-3.52
	6485	107	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-6.29	1.50	-4.79	-1	-3.79
	6525	115	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-6.52	1.50	-5.02	-1	-4.02
	6525	115	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-6.31	1.50	-4.81	-1	-3.81
	6525	115	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-6.49	1.50	-4.99	-1	-3.99
	6465	103	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-6.39	1.50	-4.89	-1	-3.89
	6465	103	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-7.37	1.50	-5.87	-1	-4.87
	6465	103	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-6.70	1.50	-5.20	-1	-4.20
	6505	111 (L)	ax (160MHz)	26	0	12.5/14.7 (MCS11)	-6.60	1.50	-5.10	-1	-4.10
	6505		ax (160MHz)	26	36	12.5/14.7 (MCS11)	-7.16	1.50	-5.66	-1	-4.66
	6505	111 (U)	ax (160MHz)	26	36	12.5/14.7 (MCS11)	-7.08	1.50	-5.58	-1	-4.58

Table 7-210. LPI Power Spectral Density Measurements Antenna 1b (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 244 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)	-5.92	0.50	-5.42	-1	-4.42
	6535	117	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-6.77	0.50	-6.27	-1	-5.27
	6535	117	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-6.29	0.50	-5.79	-1	-4.79
	6695	149	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-6.06	0.50	-5.56	-1	-4.56
	6695	149	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-7.00	0.50	-6.50	-1	-5.50
	6695	149	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-6.10	0.50	-5.60	-1	-4.60
	6875	185	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-5.60	0.50	-5.10	-1	-4.10
	6875	185	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-7.25	0.50	-6.75	-1	-5.75
	6875	185	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-5.95	0.50	-5.45	-1	-4.45
	6565	123	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-6.45	0.50	-5.95	-1	-4.95
	6565	123	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-5.93	0.50	-5.43	-1	-4.43
	6565	123	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-6.18	0.50	-5.68	-1	-4.68
	6725	155	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-5.86	0.50	-5.36	-1	-4.36
	6725	155	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-6.10	0.50	-5.60	-1	-4.60
	6725	155	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-5.60	0.50	-5.10	-1	-4.10
	6845	179	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-6.06	0.50	-5.56	-1	-4.56
	6845	179	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-6.23	0.50	-5.73	-1	-4.73
	6845	179	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-6.59	0.50	-6.09	-1	-5.09
	6545	119	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-5.81	0.50	-5.31	-1	-4.31
	6545	119	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-8.32	0.50	-7.82	-1	-6.82
	6545	119	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-6.85	0.50	-6.35	-1	-5.35
	6705	151	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-6.50	0.50	-6.00	-1	-5.00
	6705	151	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-7.32	0.50	-6.82	-1	-5.82
	6705	151	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-6.33	0.50	-5.83	-1	-4.83
	6865	183	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-6.62	0.50	-6.12	-1	-5.12
	6865	183	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-7.16	0.50	-6.66	-1	-5.66
	6865	183	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-6.69	0.50	-6.19	-1	-5.19
	6665	143 (L)	ax (160MHz)	26	0	12.5/14.7 (MCS11)	-6.82	0.50	-6.32	-1	-5.32
	6665		ax (160MHz)	26	36	12.5/14.7 (MCS11)	-6.79	0.50	-6.29	-1	-5.29
	6665	143 (U)	ax (160MHz)	26	36	12.5/14.7 (MCS11)	-7.18	0.50	-6.68	-1	-5.68
	6825	175 (L)	ax (160MHz)	26	0	12.5/14.7 (MCS11)	-6.72	0.50	-6.22	-1	-5.22
	6825		ax (160MHz)	26	36	12.5/14.7 (MCS11)	-6.85	0.50	-6.35	-1	-5.35
6825	175 (U)	ax (160MHz)	26	36	12.5/14.7 (MCS11)	-6.40	0.50	-5.90	-1	-4.90	
Band 8	6895	189	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-6.07	-0.40	-6.47	-1	-5.47
	6895	189	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-7.47	-0.40	-7.87	-1	-6.87
	6895	189	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-6.27	-0.40	-6.67	-1	-5.67
	6995	209	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-6.33	-0.40	-6.73	-1	-5.73
	6995	209	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-7.60	-0.40	-8.00	-1	-7.00
	6995	209	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-6.29	-0.40	-6.69	-1	-5.69
	7095	229	ax (20MHz)	26	0	12.5/14.7 (MCS11)	-6.85	-0.40	-7.25	-1	-6.25
	7095	229	ax (20MHz)	26	4	12.5/14.7 (MCS11)	-7.37	-0.40	-7.77	-1	-6.77
	7095	229	ax (20MHz)	26	8	12.5/14.7 (MCS11)	-5.90	-0.40	-6.30	-1	-5.30
	6885	187	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-6.27	-0.40	-6.67	-1	-5.67
	6885	187	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-6.27	-0.40	-6.67	-1	-5.67
	6885	187	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-6.74	-0.40	-7.14	-1	-6.14
	7005	211	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-6.74	-0.40	-7.14	-1	-6.14
	7005	211	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-6.63	-0.40	-7.03	-1	-6.03
	7005	211	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-6.09	-0.40	-6.49	-1	-5.49
	7085	227	ax (40MHz)	26	0	12.5/14.7 (MCS11)	-7.20	-0.40	-7.60	-1	-6.60
	7085	227	ax (40MHz)	26	8	12.5/14.7 (MCS11)	-6.67	-0.40	-7.07	-1	-6.07
	7085	227	ax (40MHz)	26	17	12.5/14.7 (MCS11)	-6.78	-0.40	-7.18	-1	-6.18
	6945	199	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-6.48	-0.40	-6.88	-1	-5.88
	6945	199	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-7.95	-0.40	-8.35	-1	-7.35
	6945	199	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-6.45	-0.40	-6.85	-1	-5.85
	7025	215	ax (80MHz)	26	0	12.5/14.7 (MCS11)	-6.25	-0.40	-6.65	-1	-5.65
	7025	215	ax (80MHz)	26	18	12.5/14.7 (MCS11)	-7.34	-0.40	-7.74	-1	-6.74
	7025	215	ax (80MHz)	26	36	12.5/14.7 (MCS11)	-6.94	-0.40	-7.34	-1	-6.34
	6985	207 (L)	ax (160MHz)	26	0	12.5/14.7 (MCS11)	-6.36	-0.40	-6.76	-1	-5.76
	6985		ax (160MHz)	26	36	12.5/14.7 (MCS11)	-6.67	-0.40	-7.07	-1	-6.07
	6985	207 (U)	ax (160MHz)	26	36	12.5/14.7 (MCS11)	-6.51	-0.40	-6.91	-1	-5.91

Table 7-211. LPI Power Spectral Density Measurements Antenna 1b (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 245 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)	-6.67	0.80	-5.87	-1	-4.87
	6175	45	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-6.02	0.80	-5.22	-1	-4.22
	6415	93	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-5.70	0.80	-4.90	-1	-3.90
	5965	3	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-6.42	0.80	-5.62	-1	-4.62
	6165	43	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-5.66	0.80	-4.86	-1	-3.86
	6405	91	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-5.54	0.80	-4.74	-1	-3.74
	5985	7	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-6.29	0.80	-5.49	-1	-4.49
	6145	39	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-5.63	0.80	-4.83	-1	-3.83
	6385	87	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-5.42	0.80	-4.62	-1	-3.62
	6025	15	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	-5.78	0.80	-4.98	-1	-3.98
	6185	47	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	-5.11	0.80	-4.31	-1	-3.31
	6345	79	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	-4.92	0.80	-4.12	-1	-3.12
Band 6	6435	97	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-6.02	1.50	-4.52	-1	-3.52
	6475	105	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-5.74	1.50	-4.24	-1	-3.24
	6515	113	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-5.94	1.50	-4.44	-1	-3.44
	6445	99	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-5.96	1.50	-4.46	-1	-3.46
	6485	107	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-5.88	1.50	-4.38	-1	-3.38
	6525	115	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-6.10	1.50	-4.60	-1	-3.60
	6465	103	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-5.76	1.50	-4.26	-1	-3.26
	6505	111	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	-6.04	1.50	-4.54	-1	-3.54
Band 7	6535	117	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-5.87	0.50	-5.37	-1	-4.37
	6695	149	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-5.96	0.50	-5.46	-1	-4.46
	6875	185	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-5.99	0.50	-5.49	-1	-4.49
	6565	123	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-5.81	0.50	-5.31	-1	-4.31
	6725	155	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-5.71	0.50	-5.21	-1	-4.21
	6845	179	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-5.94	0.50	-5.44	-1	-4.44
	6545	119	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-5.65	0.50	-5.15	-1	-4.15
	6705	151	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-5.55	0.50	-5.05	-1	-4.05
	6865	183	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-5.32	0.50	-4.82	-1	-3.82
	6665	143	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	-5.43	0.50	-4.93	-1	-3.93
	6825	175	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	-5.09	0.50	-4.59	-1	-3.59
	Band 8	6895	189	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-5.82	-0.40	-6.22	-1
6995		209	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-5.98	-0.40	-6.38	-1	-5.38
7095		229	ax (20MHz)	242	61	121.9/143.4 (MCS11)	-6.08	-0.40	-6.48	-1	-5.48
6885		187	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-5.85	-0.40	-6.25	-1	-5.25
7005		211	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-6.02	-0.40	-6.42	-1	-5.42
7085		227	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-6.11	-0.40	-6.51	-1	-5.51
6945		199	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-5.62	-0.40	-6.02	-1	-5.02
7025		215	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-5.52	-0.40	-5.92	-1	-4.92
6985		207	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	-5.18	-0.40	-5.58	-1	-4.58

Table 7-212. LPI Power Spectral Density Measurements Antenna 1b (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 246 of 693