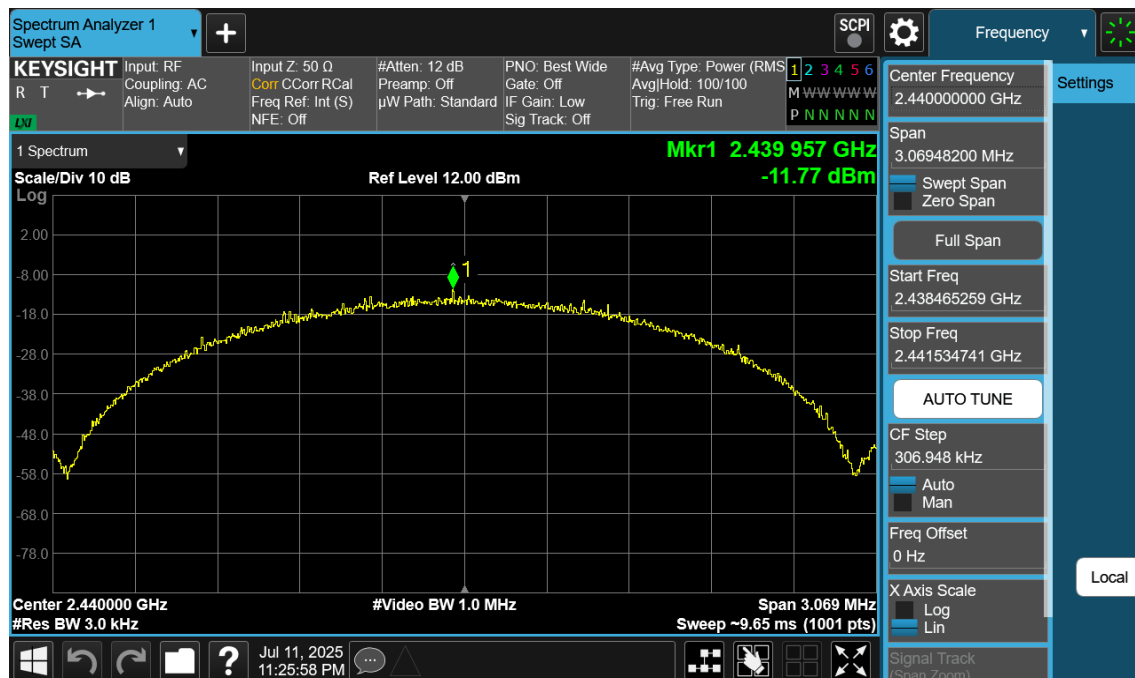
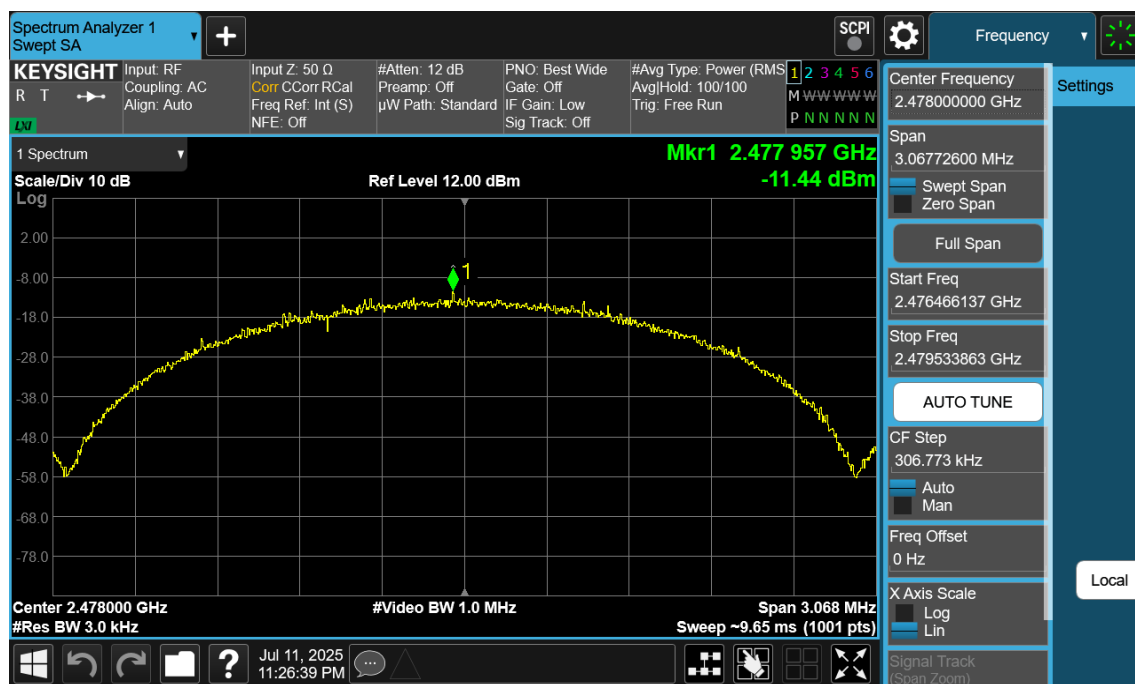




Plot 7-59. Power Spectral Density Plot Antenna WF8 (Bluetooth (LE), 2Mbps, iPA – Ch. 19)



Plot 7-60. Power Spectral Density Plot Antenna WF8 (Bluetooth (LE), 2Mbps, iPA – Ch. 38)

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7.4.2 Antenna WF7

Frequency [MHz]	Data Rate [Mbps]	Power Scheme	Channel No.	Measured Power Density [dBm/3kHz]	Max Power Density [dBm/3kHz]	Margin [dB]
2402	0.125	ePA	0	6.31	8.0	-1.69
2440	0.125	ePA	19	6.35	8.0	-1.66
2480	0.125	ePA	39	6.52	8.0	-1.48
2402	0.125	iPA	0	1.80	8.0	-6.20
2440	0.125	iPA	19	2.07	8.0	-5.93
2480	0.125	iPA	39	1.91	8.0	-6.09
2402	0.5	ePA	0	6.64	8.0	-1.37
2440	0.5	ePA	19	6.21	8.0	-1.79
2480	0.5	ePA	39	5.87	8.0	-2.13
2402	0.5	iPA	0	1.68	8.0	-6.32
2440	0.5	iPA	19	1.91	8.0	-6.09
2480	0.5	iPA	39	1.81	8.0	-6.19
2402	1.0	ePA	0	-0.09	8.0	-8.09
2440	1.0	ePA	19	-0.07	8.0	-8.07
2480	1.0	ePA	39	0.14	8.0	-7.86
2402	1.0	iPA	0	-8.58	8.0	-16.58
2440	1.0	iPA	19	-8.76	8.0	-16.76
2480	1.0	iPA	39	-8.50	8.0	-16.50
2404	2.0	ePA	1	-2.29	8.0	-10.29
2440	2.0	ePA	19	-2.19	8.0	-10.19
2478	2.0	ePA	38	-3.10	8.0	-11.10
2404	2.0	iPA	1	-11.75	8.0	-19.75
2440	2.0	iPA	19	-11.44	8.0	-19.44
2478	2.0	iPA	38	-11.35	8.0	-19.35

Table 7-16. Conducted Power Density Measurements Antenna WF7

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Plot 7-61. Power Spectral Density Plot Antenna WF7 (Bluetooth (LE), 125kbps, ePA – Ch. 0)



Plot 7-62. Power Spectral Density Plot Antenna WF7 (Bluetooth (LE), 125kbps, ePA – Ch. 19)

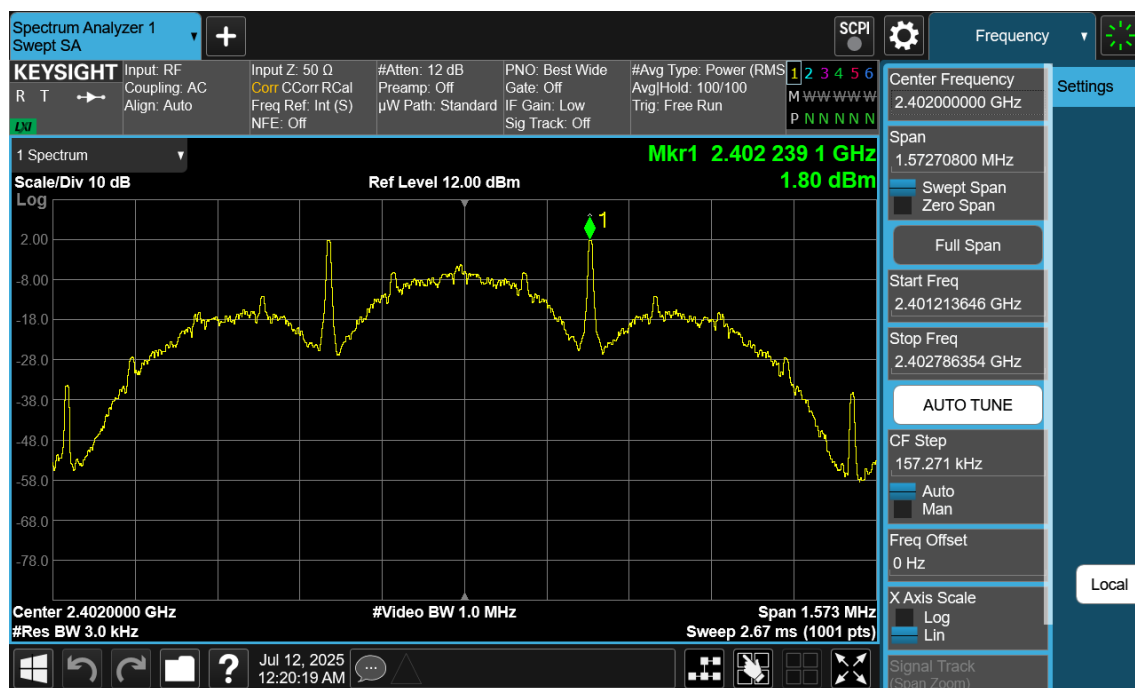
FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-63. Power Spectral Density Plot Antenna WF7 (Bluetooth (LE), 125kbps, ePA – Ch. 39)



Plot 7-64. Power Spectral Density Plot Antenna WF7 (Bluetooth (LE), 125kbps, iPA – Ch. 0)

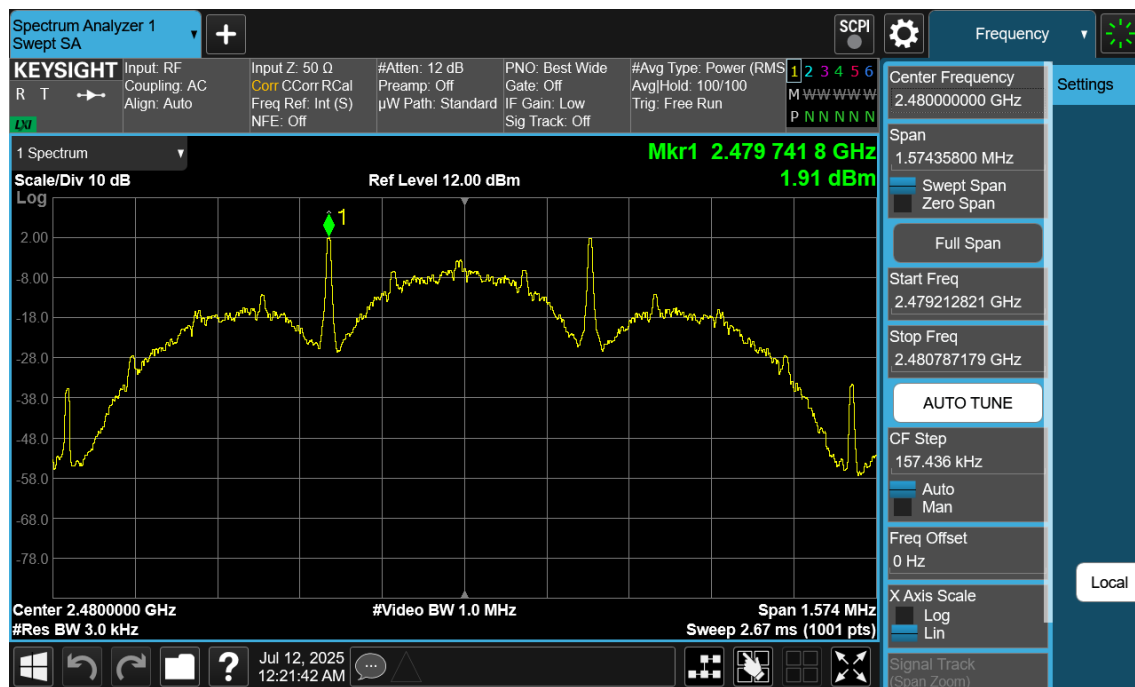
FCC ID: BCGA3357 IC: 579C-A3357	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
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Plot 7-65. Power Spectral Density Plot Antenna WF7 (Bluetooth (LE), 125kbps, iPA – Ch. 19)

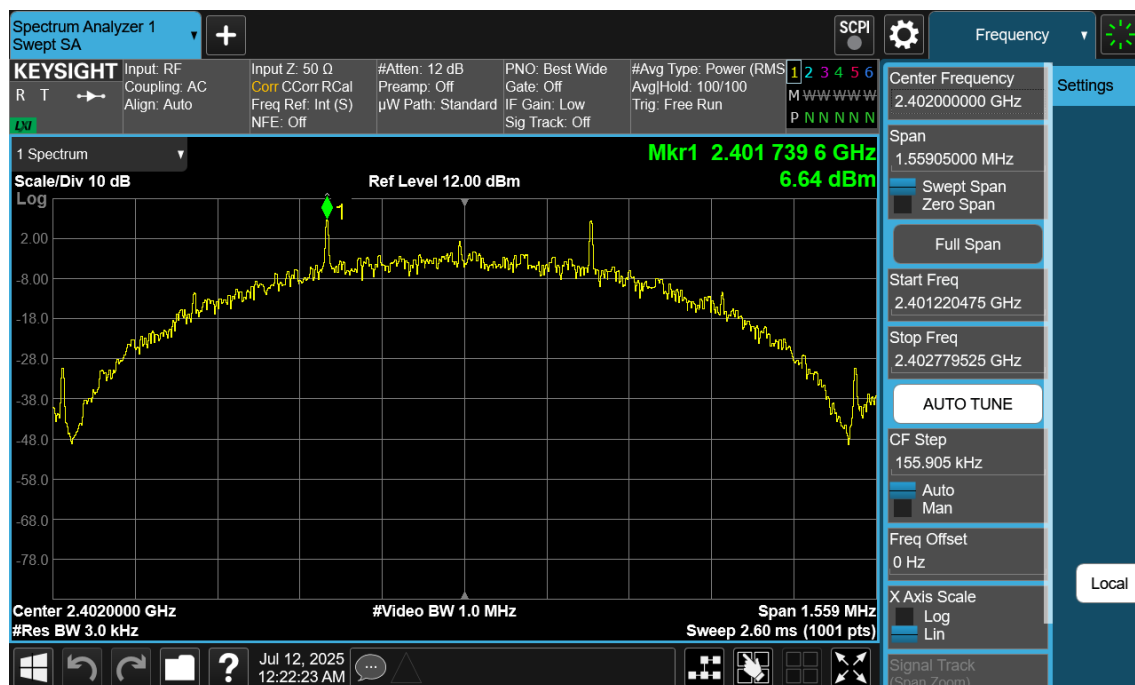


Plot 7-66. Power Spectral Density Plot Antenna WF7 (Bluetooth (LE), 125kbps, iPA – Ch. 39)

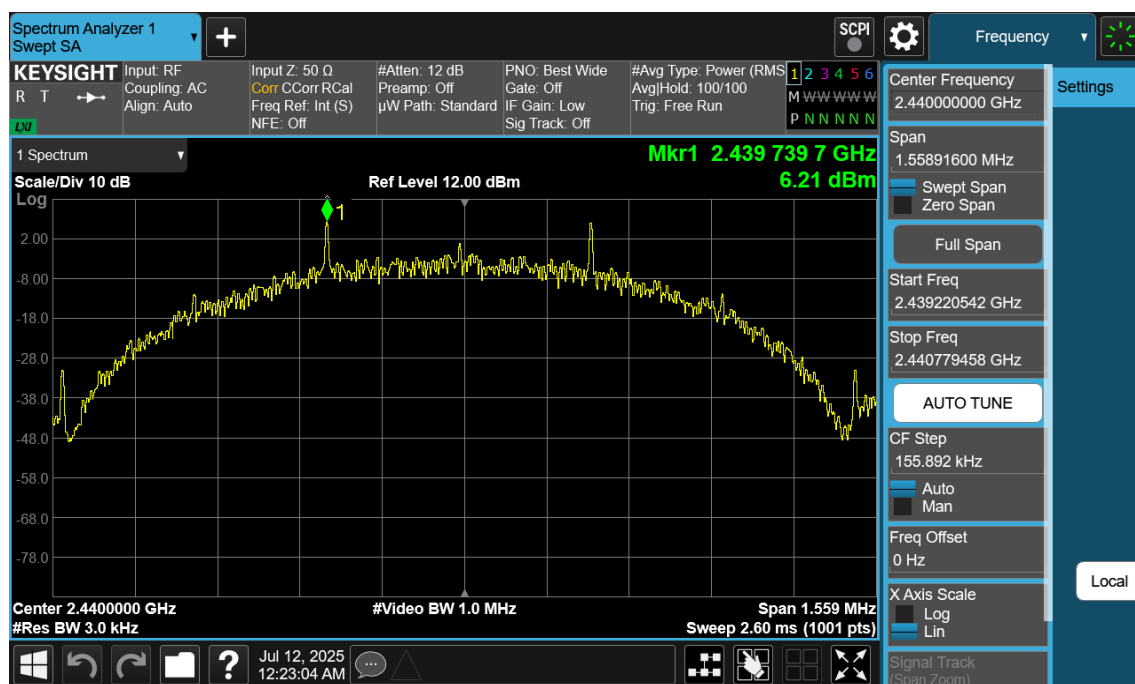
FCC ID: BCGA3357 IC: 579C-A3357	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
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Plot 7-67. Power Spectral Density Plot Antenna WF7 (Bluetooth (LE), 500kbps, ePA – Ch. 0)

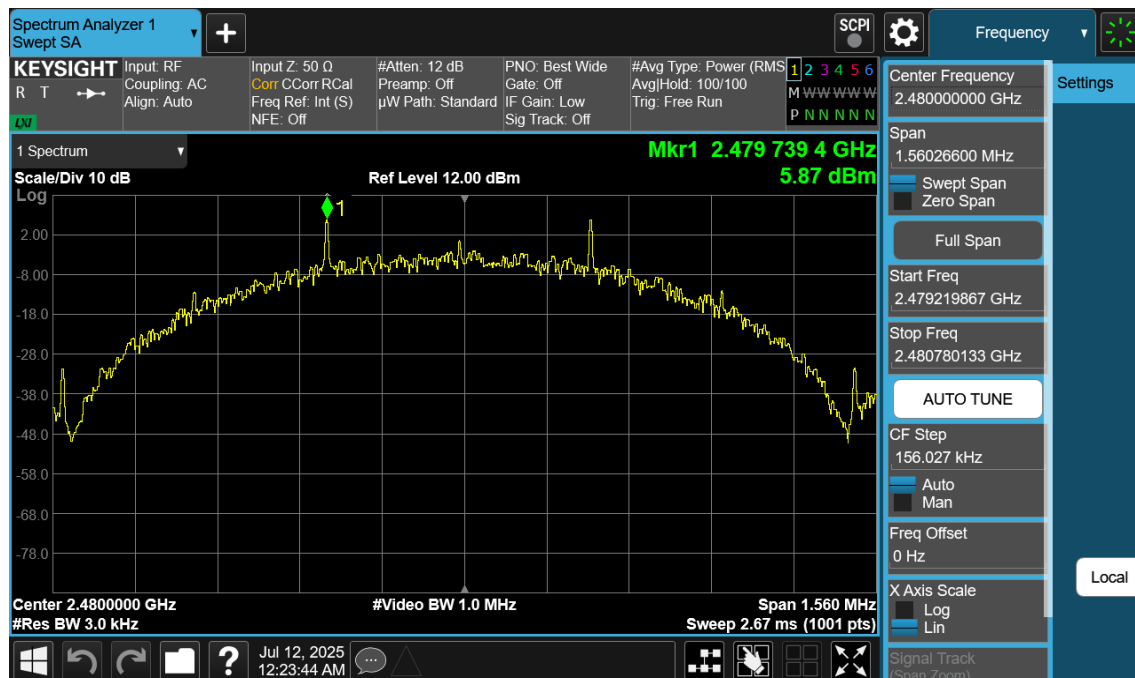


Plot 7-68. Power Spectral Density Plot Antenna WF7 (Bluetooth (LE), 500kbps, ePA – Ch. 19)

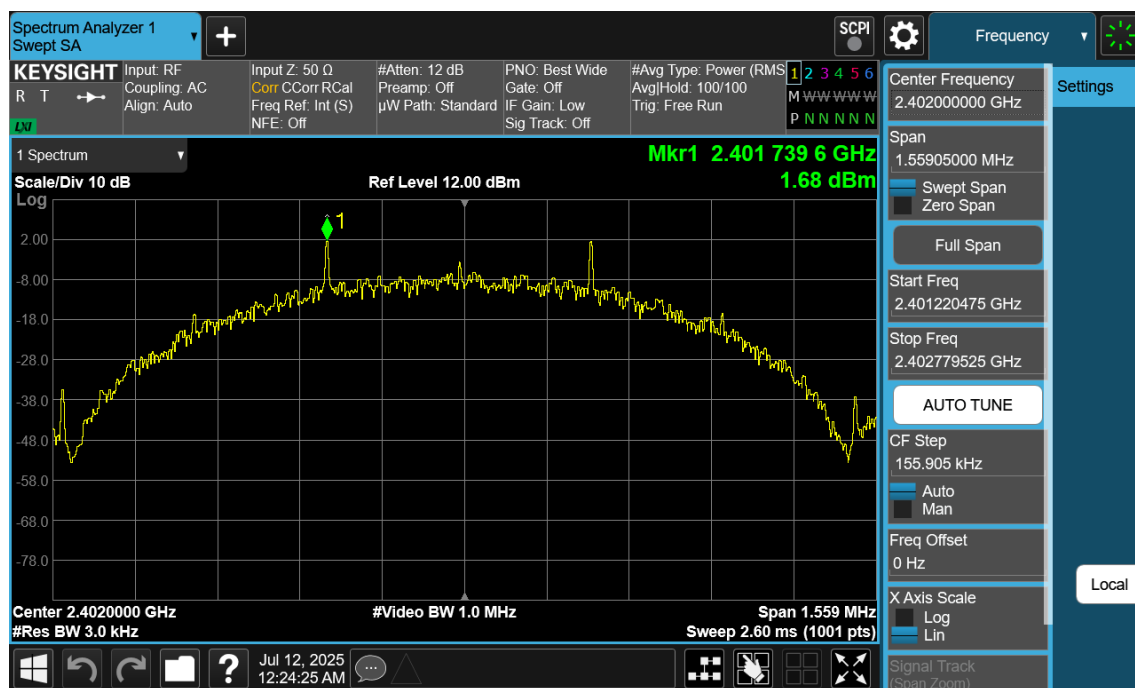
FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-69. Power Spectral Density Plot Antenna WF7 (Bluetooth (LE), 500kbps, ePA – Ch. 39)

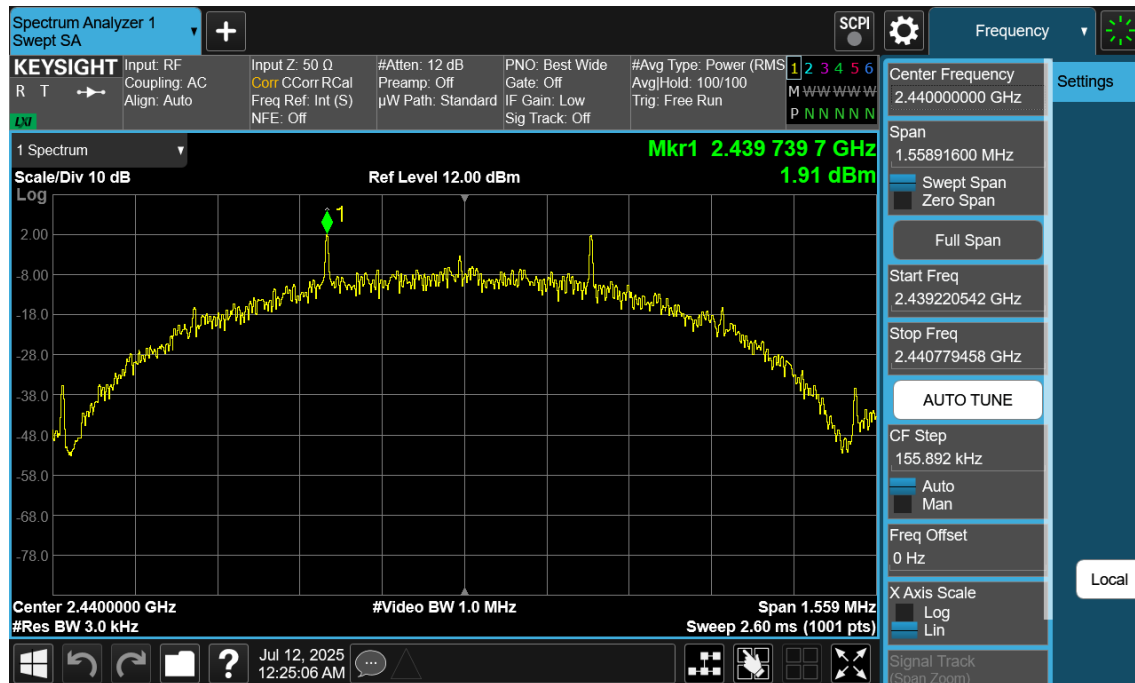


Plot 7-70. Power Spectral Density Plot Antenna WF7 (Bluetooth (LE), 500kbps, iPA – Ch. 0)

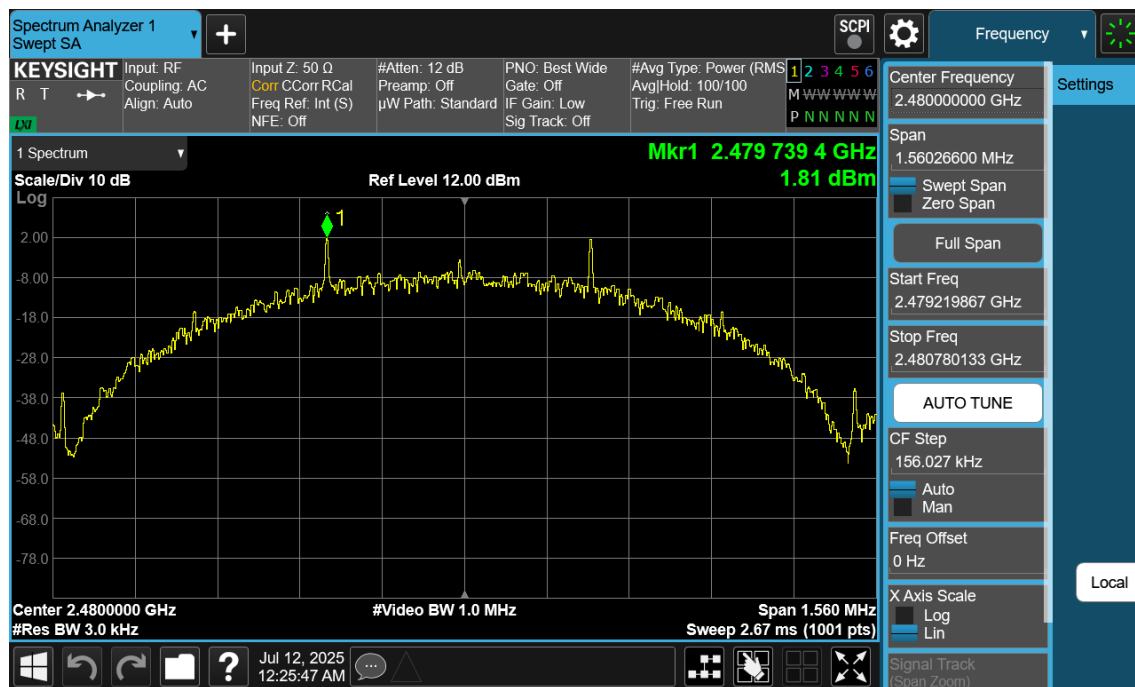
FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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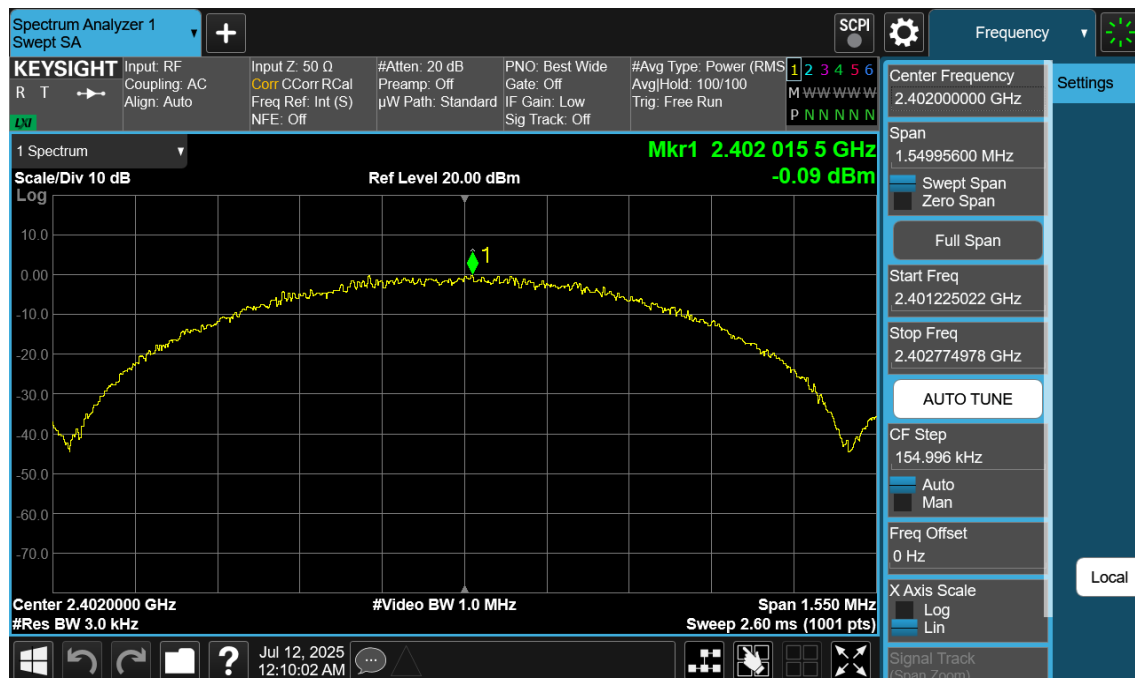


Plot 7-71. Power Spectral Density Plot Antenna WF7 (Bluetooth (LE), 500kbps, iPA – Ch. 19)

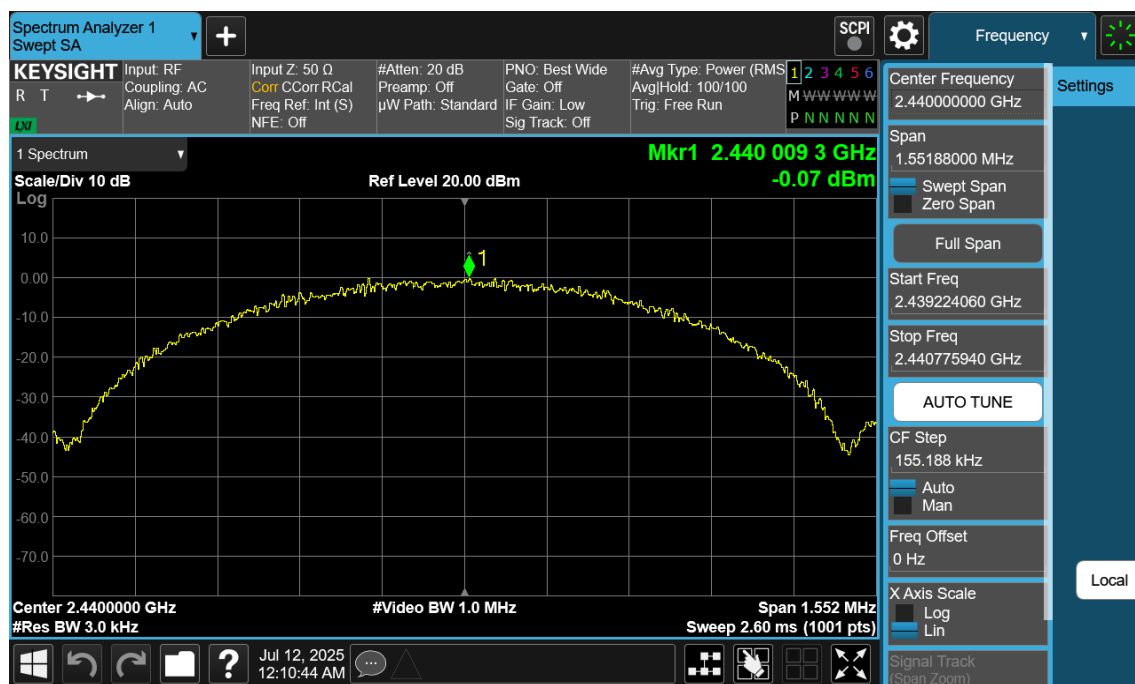


Plot 7-72. Power Spectral Density Plot Antenna WF7 (Bluetooth (LE), 500kbps, iPA – Ch. 39)

FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-73. Power Spectral Density Plot Antenna WF7 (Bluetooth (LE), 1Mbps, ePA – Ch. 0)

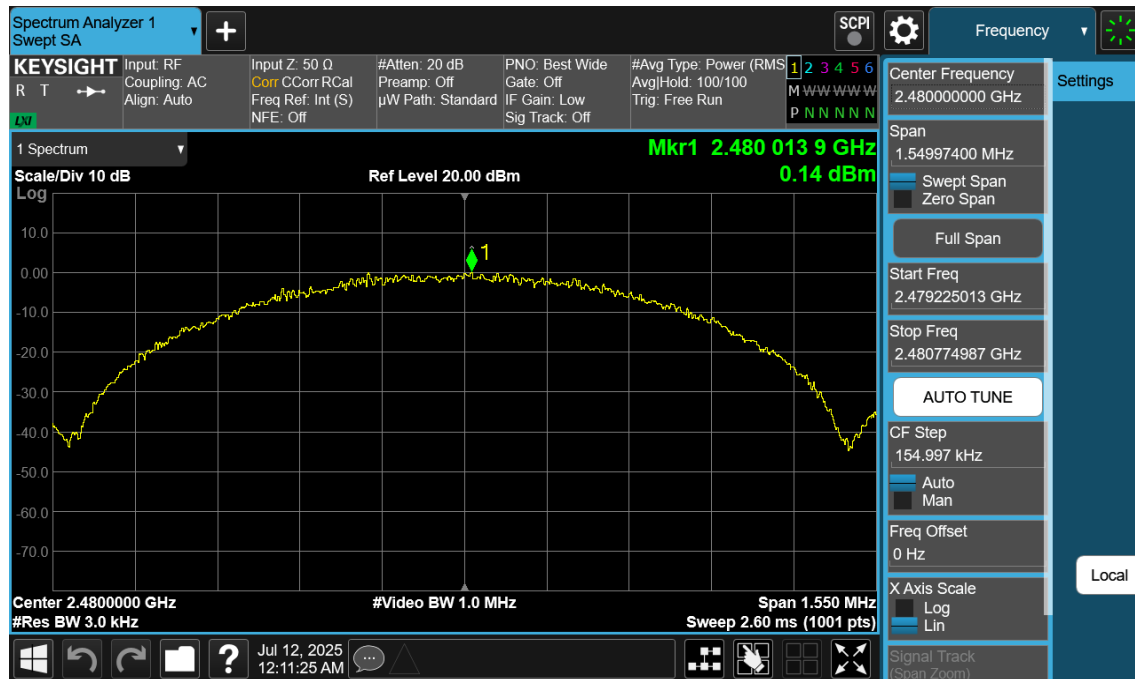


Plot 7-74. Power Spectral Density Plot Antenna WF7 (Bluetooth (LE), 1Mbps, ePA – Ch. 19)

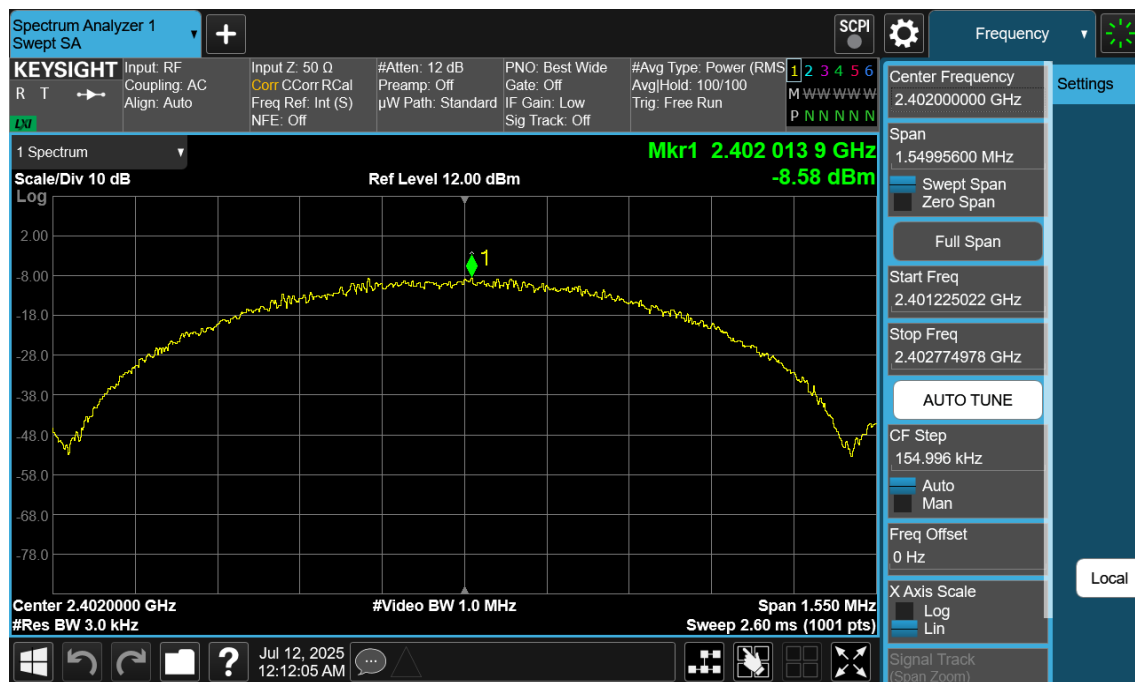
FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170038-08.BCG	Test Dates: 05/12/2025 - 07/14/2025	EUT Type: Tablet Device	Page 64 of 188

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Plot 7-75. Power Spectral Density Plot Antenna WF7 (Bluetooth (LE), 1Mbps, ePA – Ch. 39)

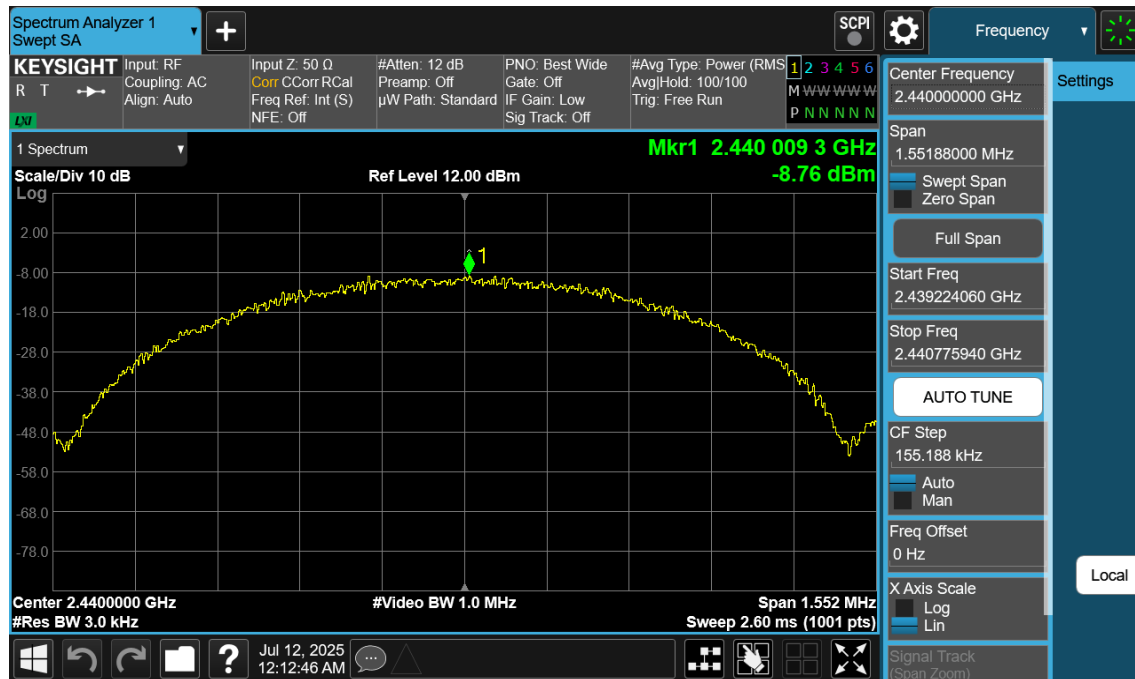


Plot 7-76. Power Spectral Density Plot Antenna WF7 (Bluetooth (LE), 1Mbps, iPA – Ch. 0)

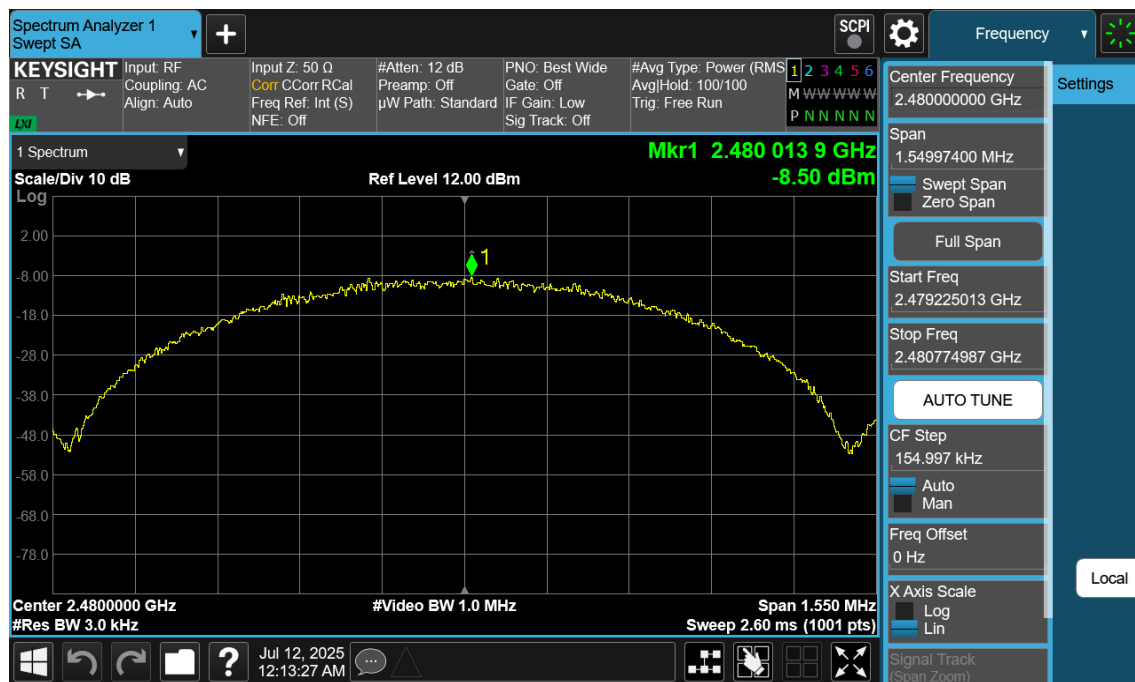
FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-77. Power Spectral Density Plot Antenna WF7 (Bluetooth (LE), 1Mbps, iPA – Ch. 19)

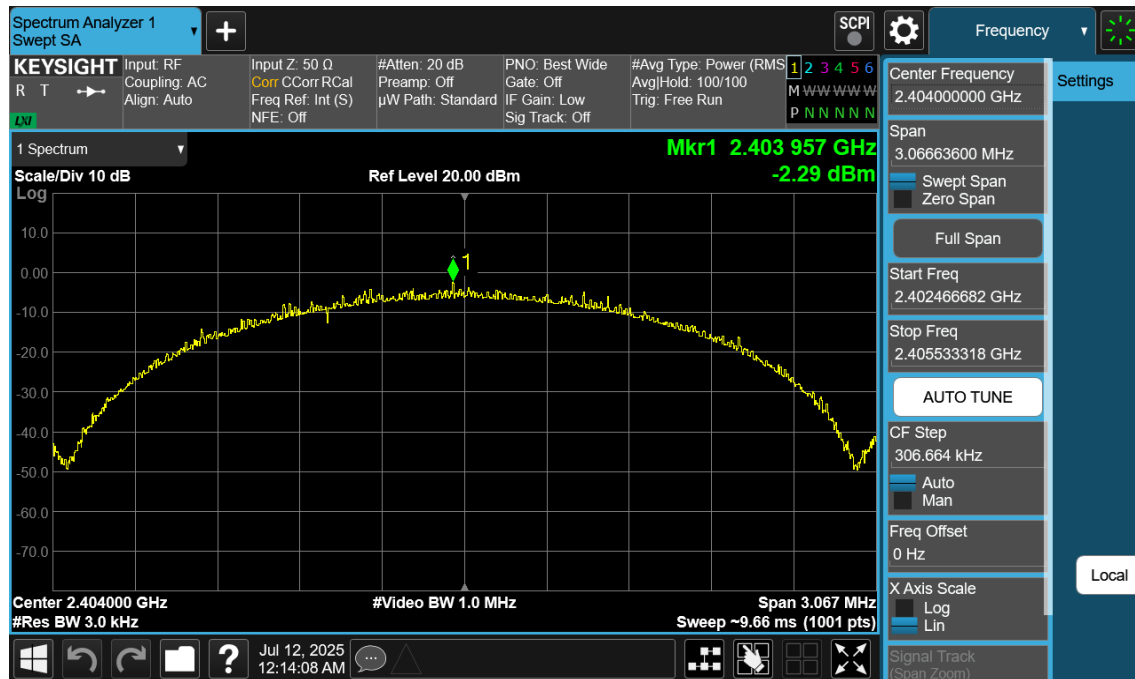


Plot 7-78. Power Spectral Density Plot Antenna WF7 (Bluetooth (LE), 1Mbps, iPA – Ch. 39)

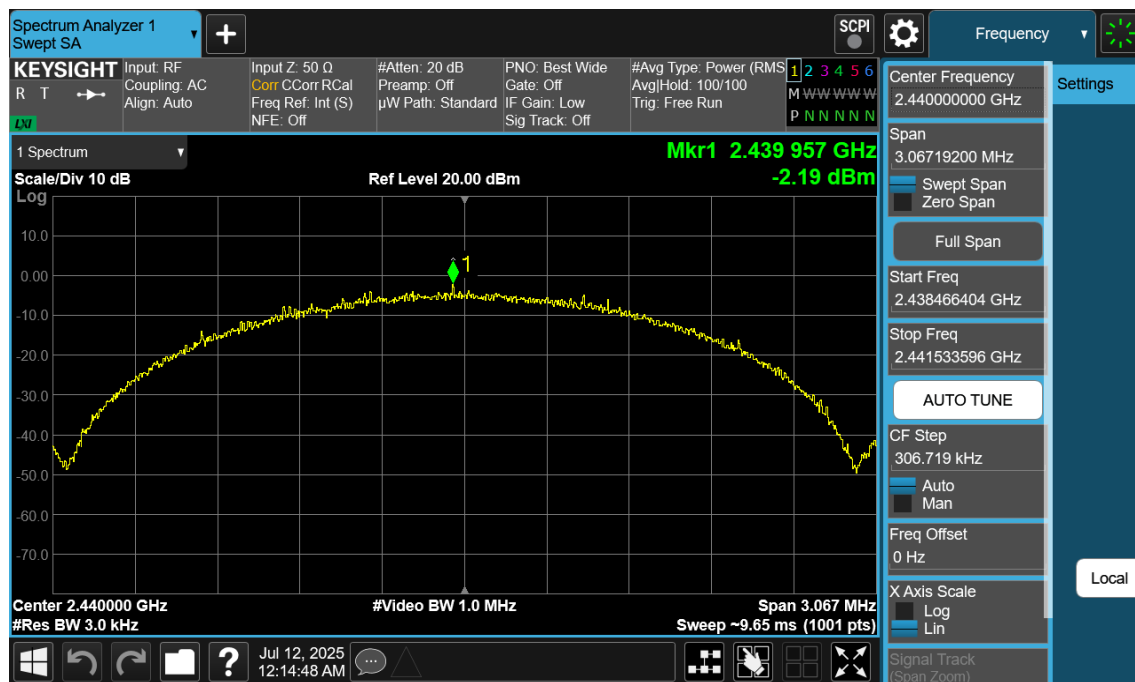
FCC ID: BCGA3357 IC: 579C-A3357	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
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Plot 7-79. Power Spectral Density Plot Antenna WF7 (Bluetooth (LE), 2Mbps, ePA – Ch. 1)

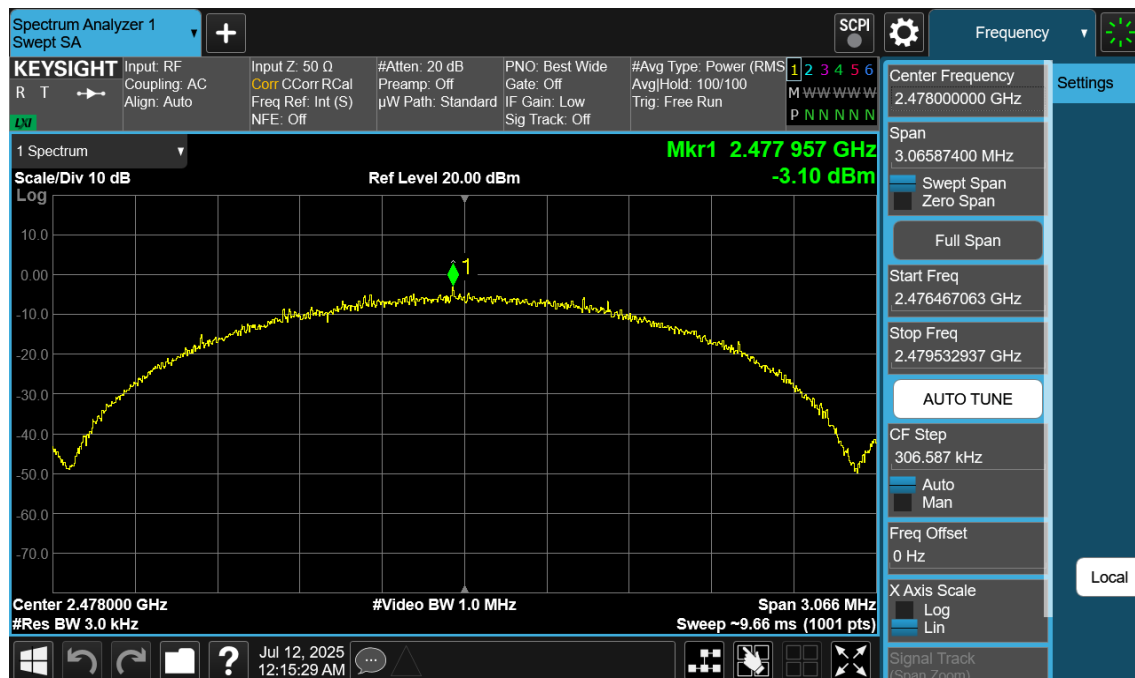


Plot 7-80. Power Spectral Density Plot Antenna WF7 (Bluetooth (LE), 2Mbps, ePA – Ch. 19)

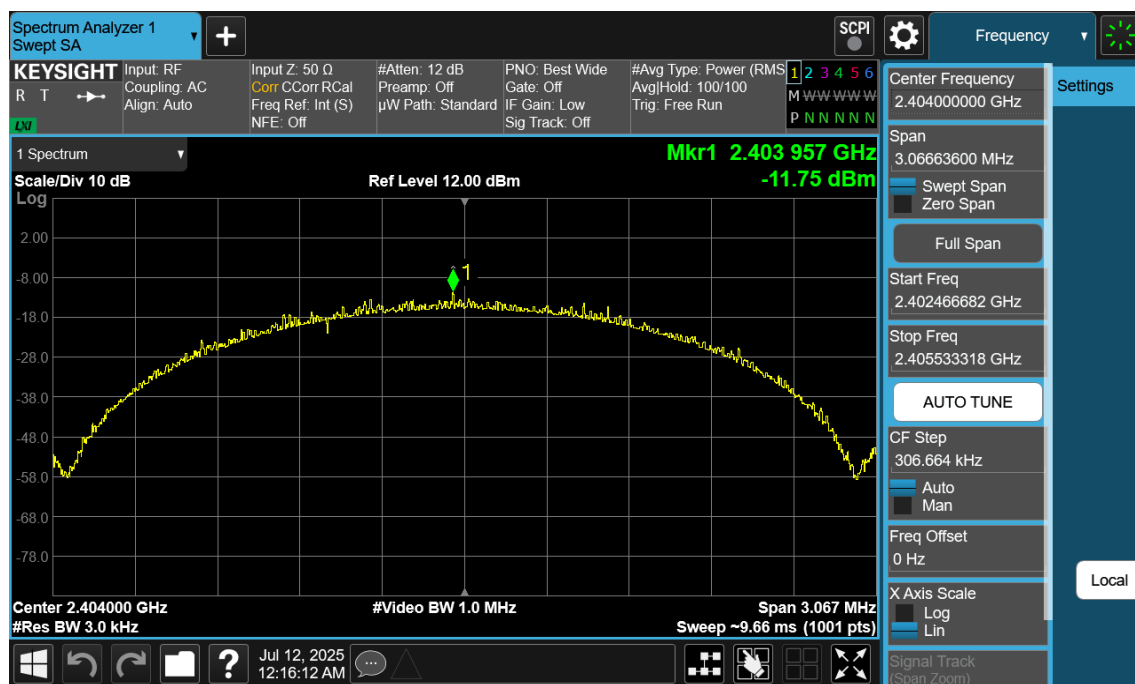
FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-81. Power Spectral Density Plot Antenna WF7 (Bluetooth (LE), 2Mbps, ePA – Ch. 38)

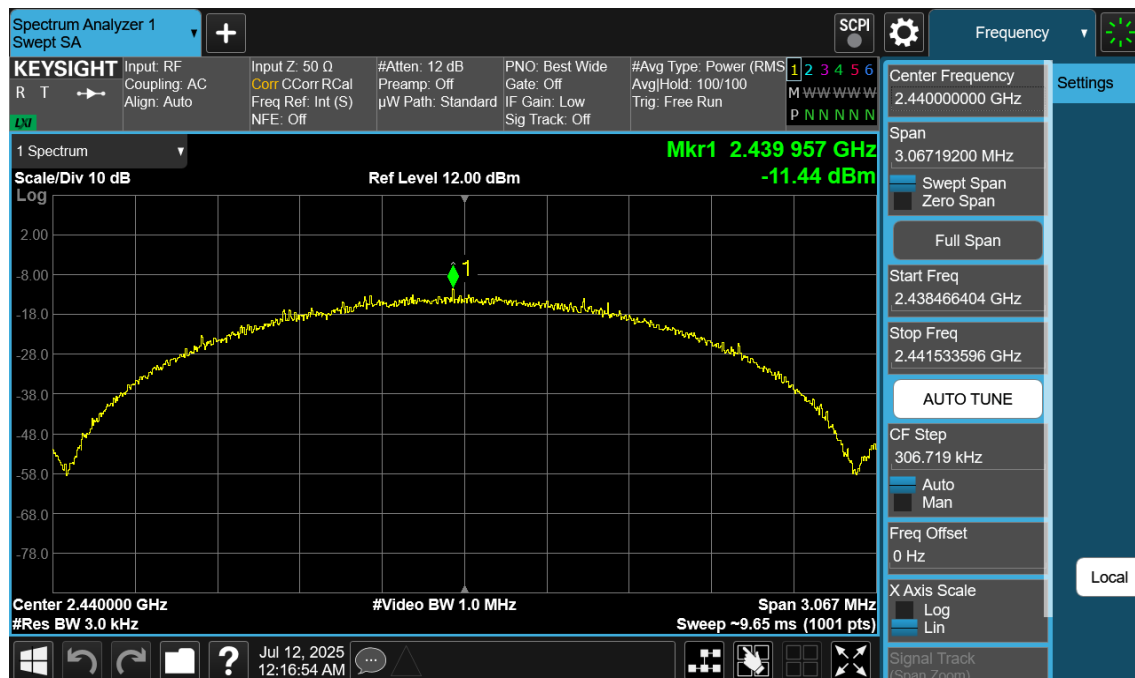


Plot 7-82. Power Spectral Density Plot Antenna WF7 (Bluetooth (LE), 2Mbps, iPA – Ch. 1)

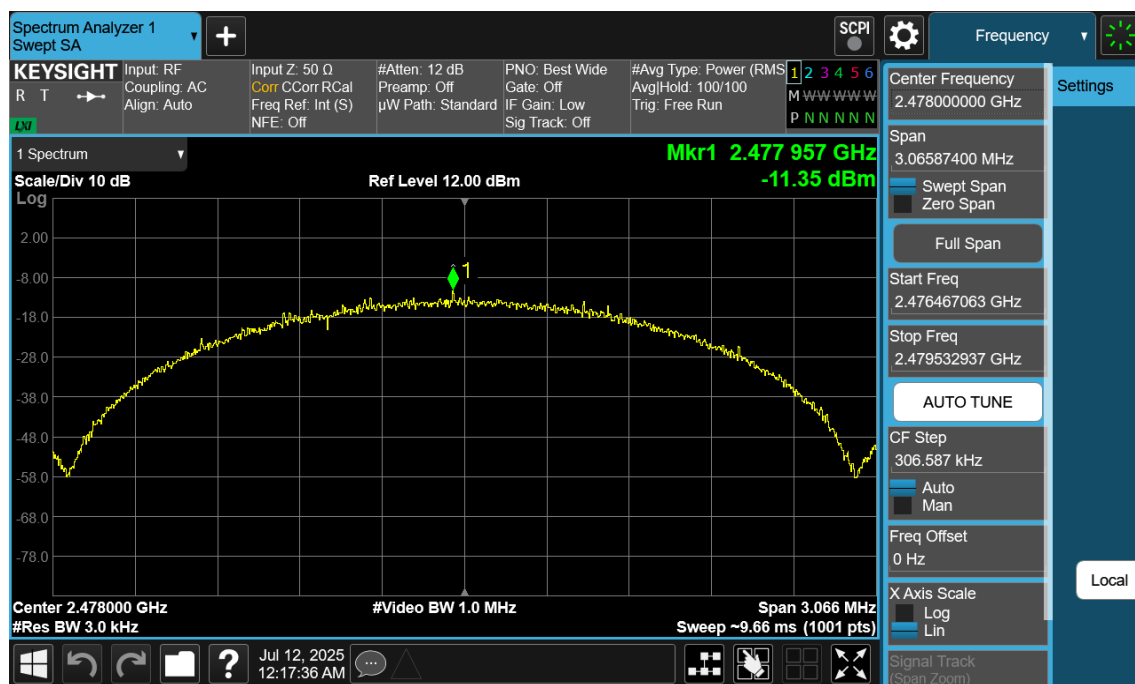
FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-83. Power Spectral Density Plot Antenna WF7 (Bluetooth (LE), 2Mbps, iPA – Ch. 19)



Plot 7-84. Power Spectral Density Plot Antenna WF7 (Bluetooth (LE), 2Mbps, iPA – Ch. 38)

FCC ID: BCGA3357 IC: 579C-A3357	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
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7.4.3 Antenna WF9

Frequency [MHz]	Data Rate [Mbps]	Power Scheme	Channel No.	Measured Power Density [dBm/3kHz]	Max Power Density [dBm/3kHz]	Margin [dB]
2402	0.125	ePA	0	6.65	8.0	-1.35
2440	0.125	ePA	19	6.71	8.0	-1.29
2480	0.125	ePA	39	5.98	8.0	-2.02
2402	0.125	iPA	0	1.56	8.0	-6.44
2440	0.125	iPA	19	1.99	8.0	-6.01
2480	0.125	iPA	39	2.01	8.0	-5.99
2402	0.5	ePA	0	5.47	8.0	-2.53
2440	0.5	ePA	19	5.51	8.0	-2.49
2480	0.5	ePA	39	5.69	8.0	-2.31
2402	0.5	iPA	0	1.78	8.0	-6.22
2440	0.5	iPA	19	1.75	8.0	-6.25
2480	0.5	iPA	39	1.99	8.0	-6.01
2402	1.0	ePA	0	0.30	8.0	-7.70
2440	1.0	ePA	19	-0.15	8.0	-8.15
2480	1.0	ePA	39	0.09	8.0	-7.91
2402	1.0	iPA	0	-8.72	8.0	-16.72
2440	1.0	iPA	19	-8.31	8.0	-16.31
2480	1.0	iPA	39	-8.29	8.0	-16.29
2404	2.0	ePA	1	-2.42	8.0	-10.42
2440	2.0	ePA	19	-2.32	8.0	-10.32
2478	2.0	ePA	38	-2.13	8.0	-10.13
2404	2.0	iPA	1	-10.64	8.0	-18.64
2440	2.0	iPA	19	-10.98	8.0	-18.98
2478	2.0	iPA	38	-10.59	8.0	-18.59

Table 7-17. Conducted Power Density Measurements Antenna WF9

FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-85. Power Spectral Density Plot Antenna WF9 (Bluetooth (LE), 125kbps, ePA – Ch. 0)



Plot 7-86. Power Spectral Density Plot Antenna WF9 (Bluetooth (LE), 125kbps, ePA – Ch. 19)

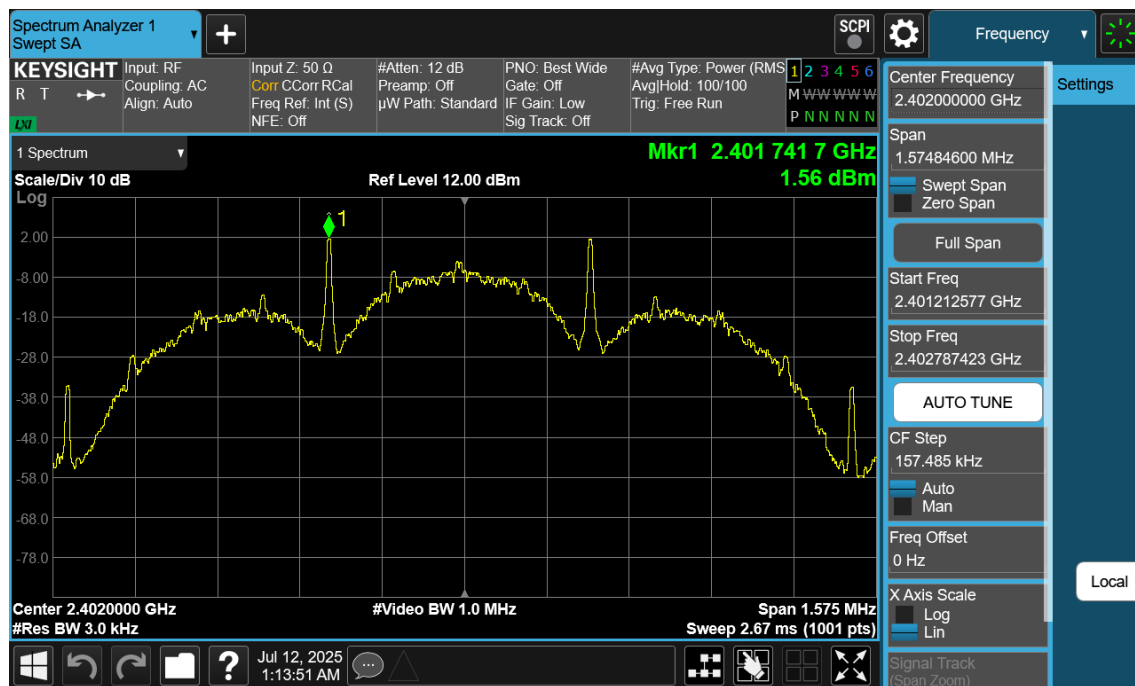
FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170038-08.BCG	Test Dates: 05/12/2025 - 07/14/2025	EUT Type: Tablet Device	Page 71 of 188

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Plot 7-87. Power Spectral Density Plot Antenna WF9 (Bluetooth (LE), 125kbps, ePA – Ch. 39)

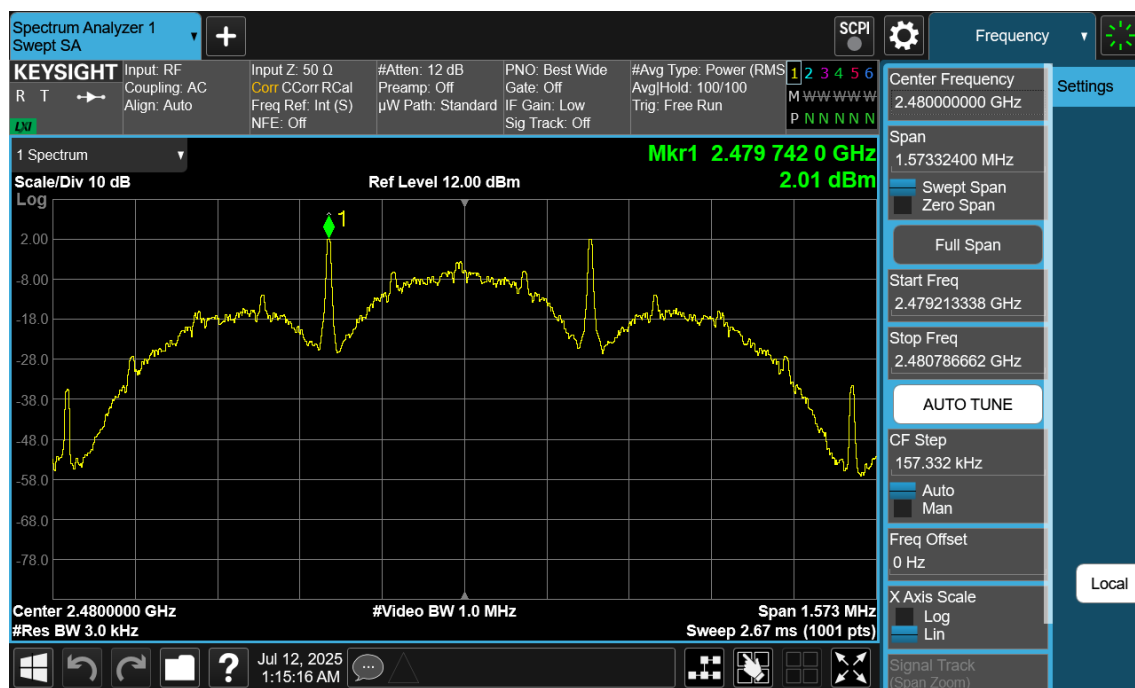


Plot 7-88. Power Spectral Density Plot Antenna WF9 (Bluetooth (LE), 125kbps, iPA – Ch. 0)

FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-89. Power Spectral Density Plot Antenna WF9 (Bluetooth (LE), 125kbps, iPA – Ch. 19)

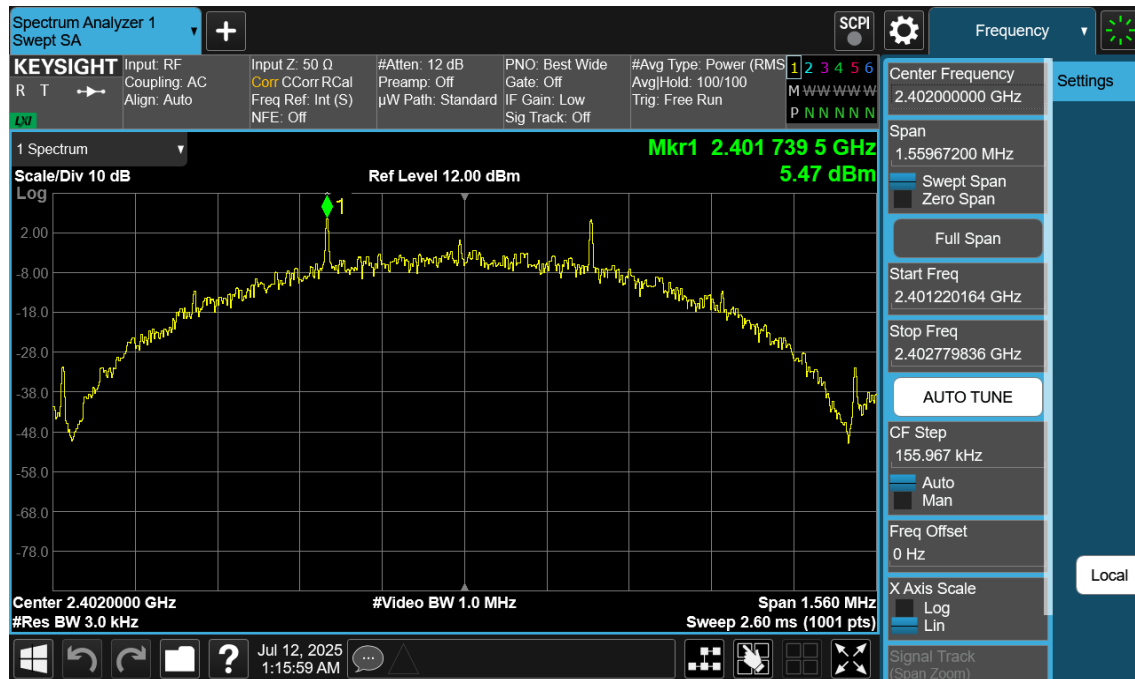


Plot 7-90. Power Spectral Density Plot Antenna WF9 (Bluetooth (LE), 125kbps, iPA – Ch. 39)

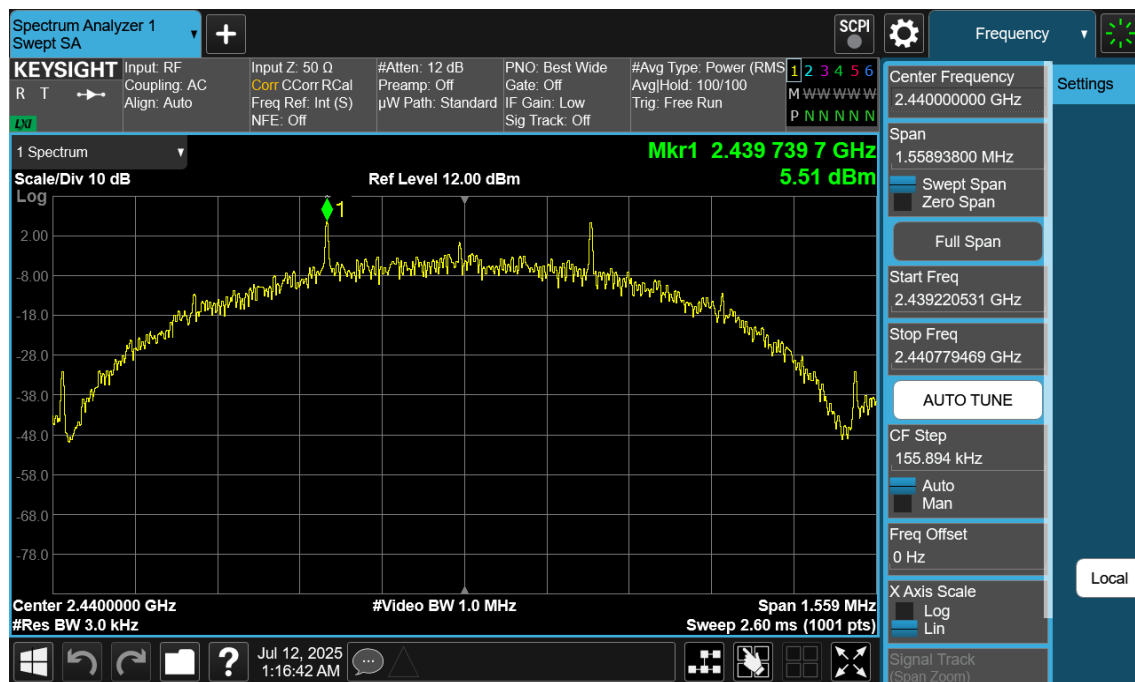
FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170038-08.BCG	Test Dates: 05/12/2025 - 07/14/2025	EUT Type: Tablet Device	Page 73 of 188

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Plot 7-91. Power Spectral Density Plot Antenna WF9 (Bluetooth (LE), 500kbps, ePA – Ch. 0)

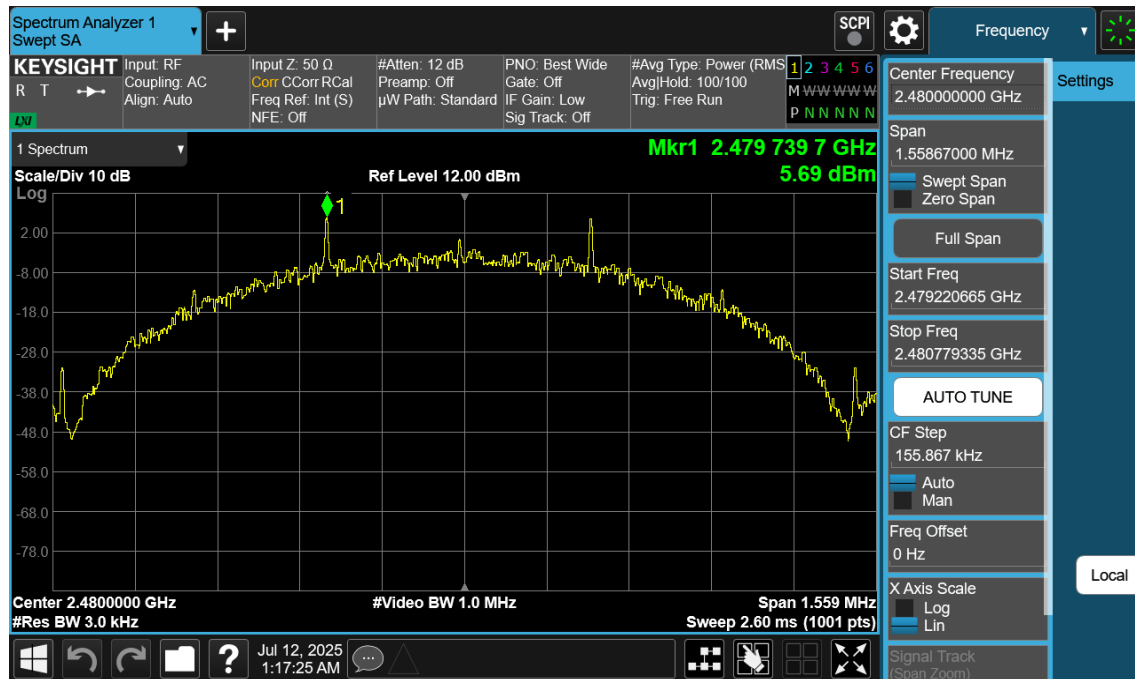


Plot 7-92. Power Spectral Density Plot Antenna WF9 (Bluetooth (LE), 500kbps, ePA – Ch. 19)

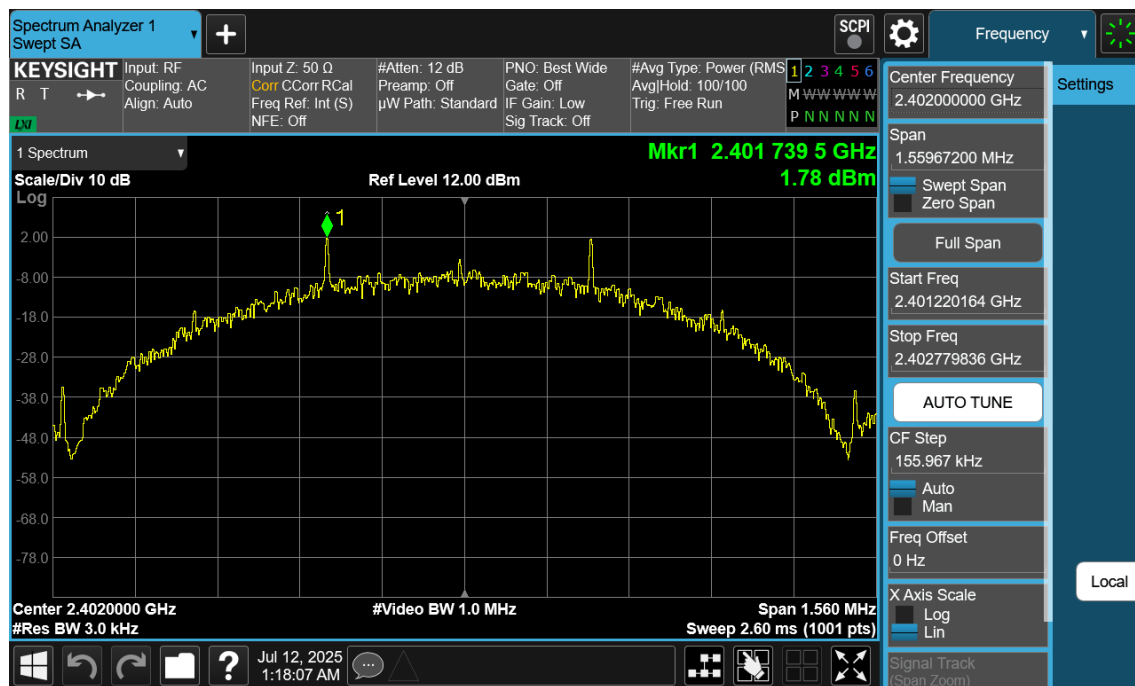
FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170038-08.BCG	Test Dates: 05/12/2025 - 07/14/2025	EUT Type: Tablet Device	Page 74 of 188

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Plot 7-93. Power Spectral Density Plot Antenna WF9 (Bluetooth (LE), 500kbps, ePA – Ch. 39)

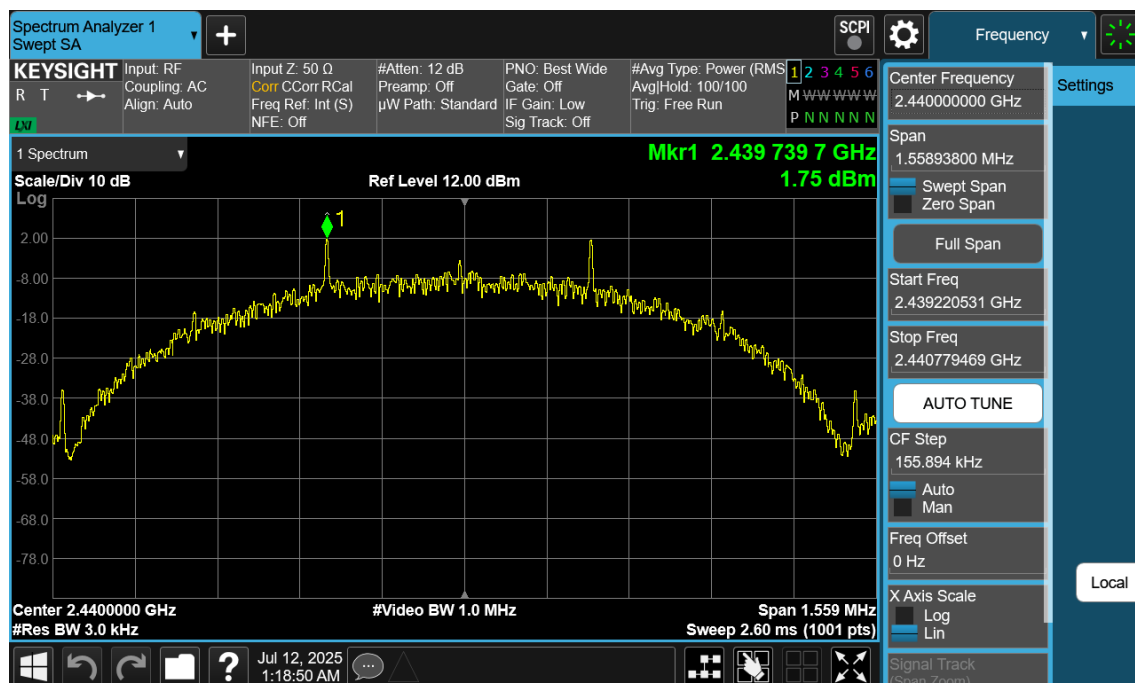


Plot 7-94. Power Spectral Density Plot Antenna WF9 (Bluetooth (LE), 500kbps, iPA – Ch. 0)

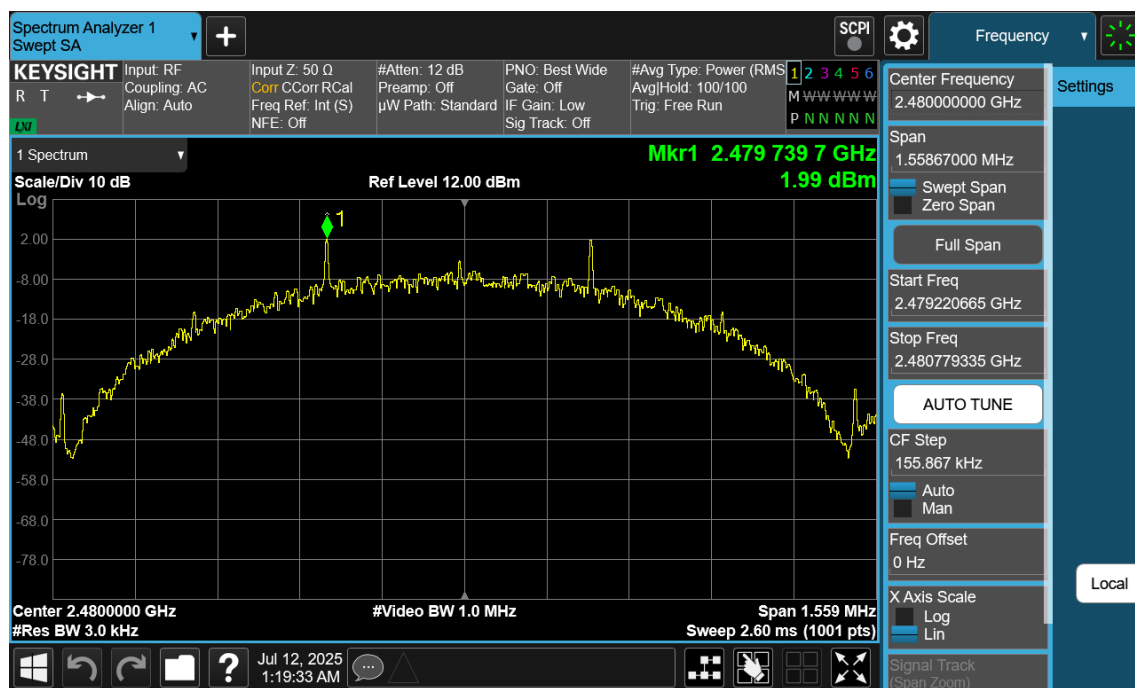
FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-95. Power Spectral Density Plot Antenna WF9 (Bluetooth (LE), 500kbps, iPA – Ch. 19)

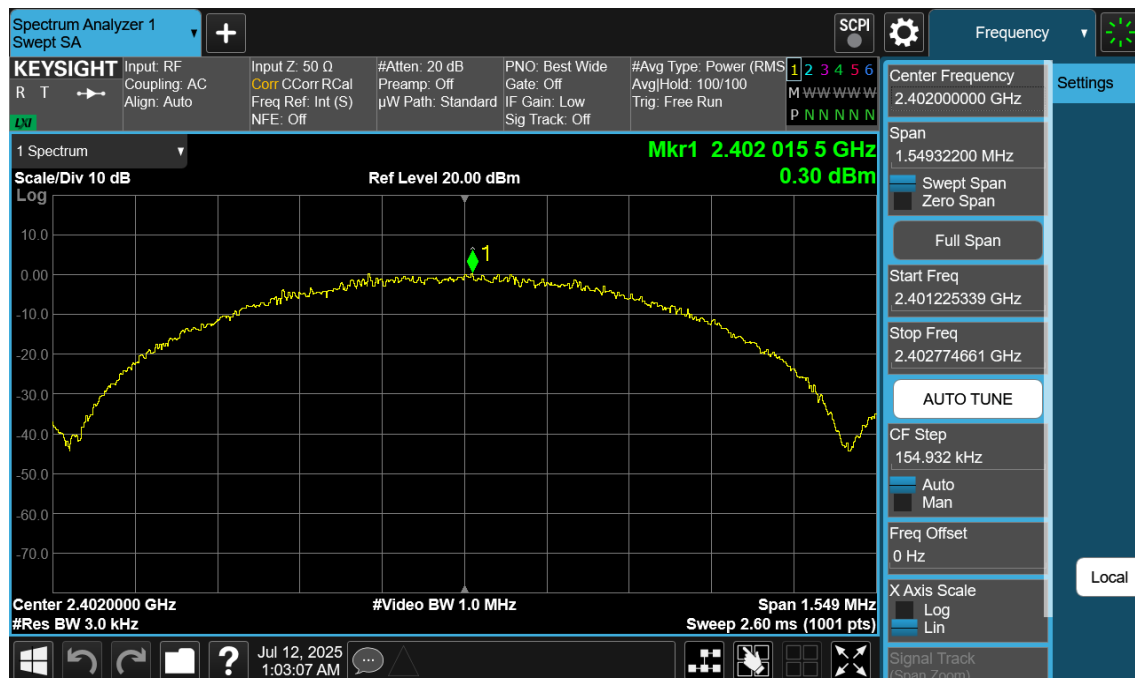


Plot 7-96. Power Spectral Density Plot Antenna WF9 (Bluetooth (LE), 500kbps, iPA – Ch. 39)

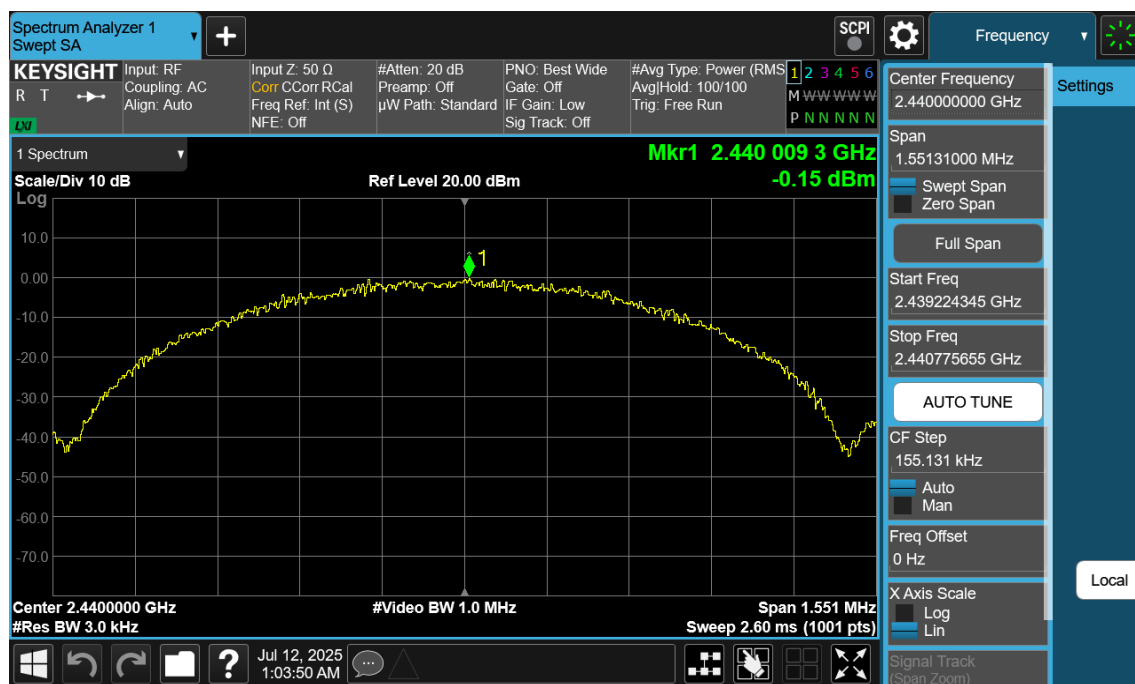
FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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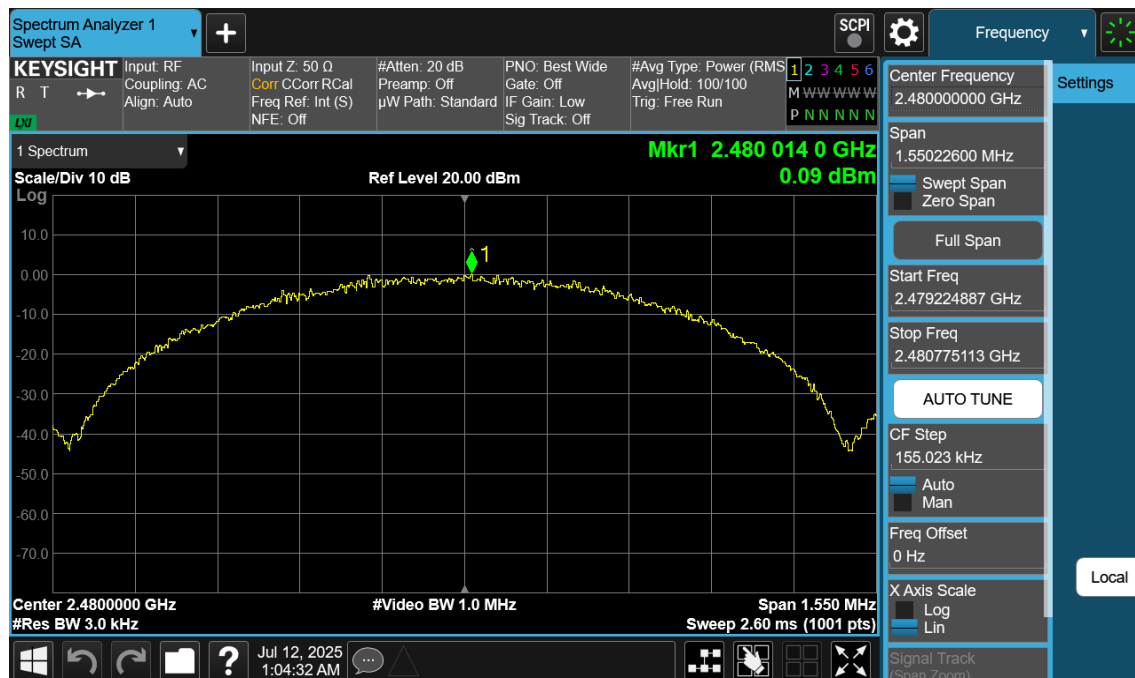


Plot 7-97. Power Spectral Density Plot Antenna WF9 (Bluetooth (LE), 1Mbps, ePA – Ch. 0)

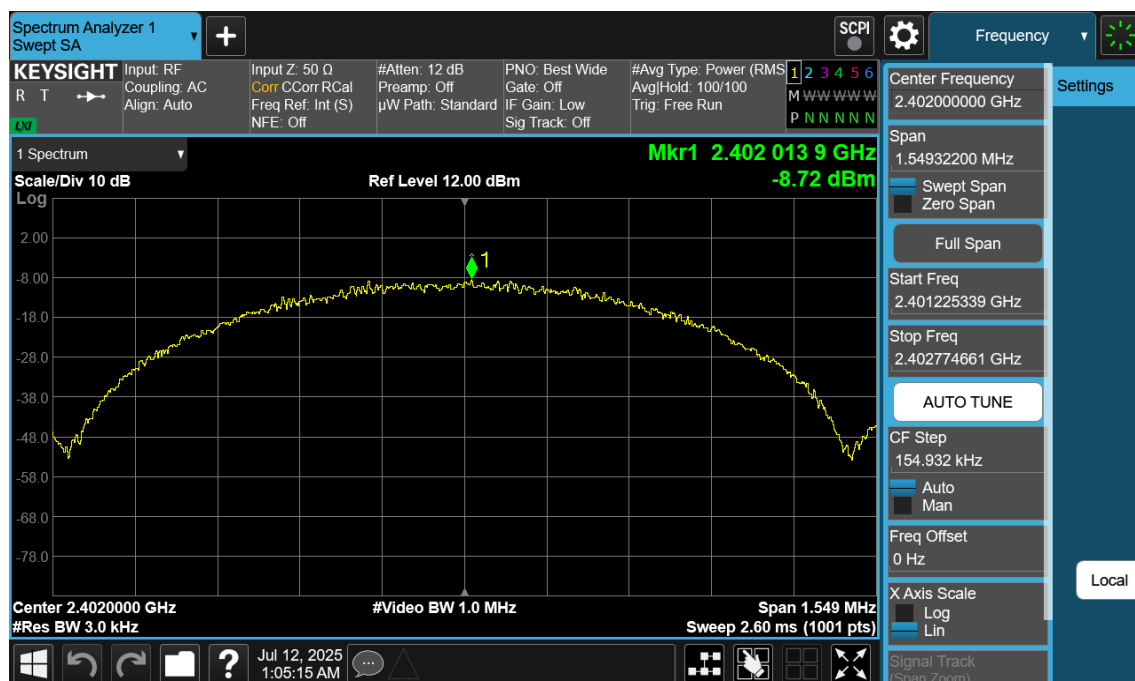


Plot 7-98. Power Spectral Density Plot Antenna WF9 (Bluetooth (LE), 1Mbps, ePA – Ch. 19)

FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-99. Power Spectral Density Plot Antenna WF9 (Bluetooth (LE), 1Mbps, ePA – Ch. 39)

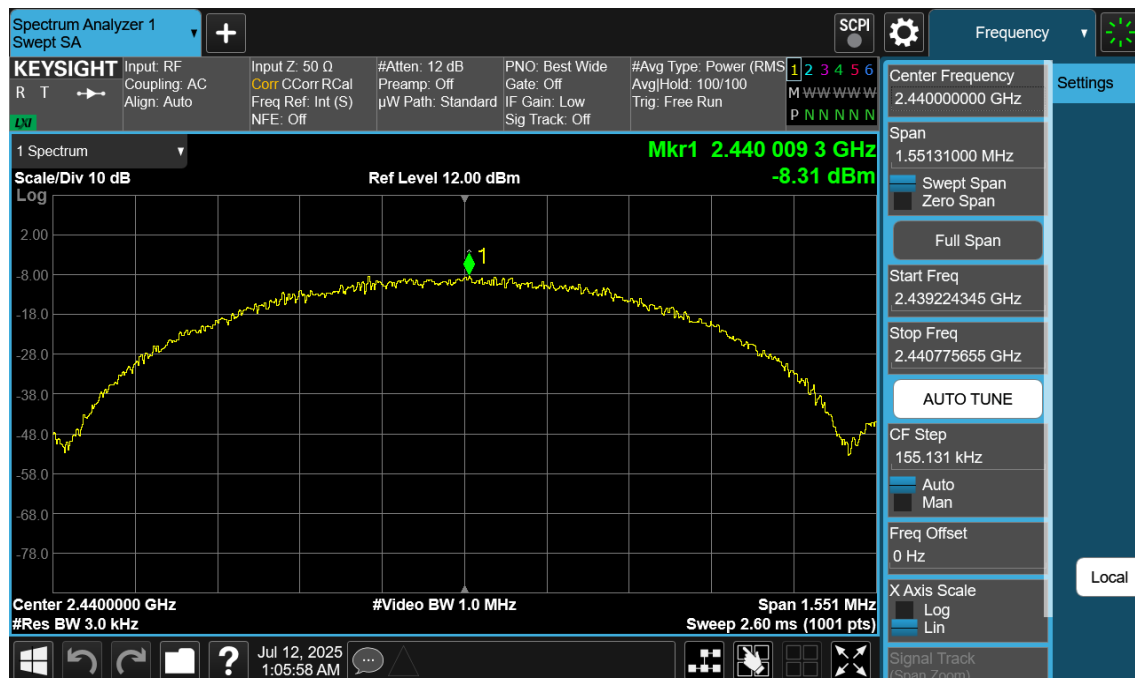


Plot 7-100. Power Spectral Density Plot Antenna WF9 (Bluetooth (LE), 1Mbps, iPA – Ch. 0)

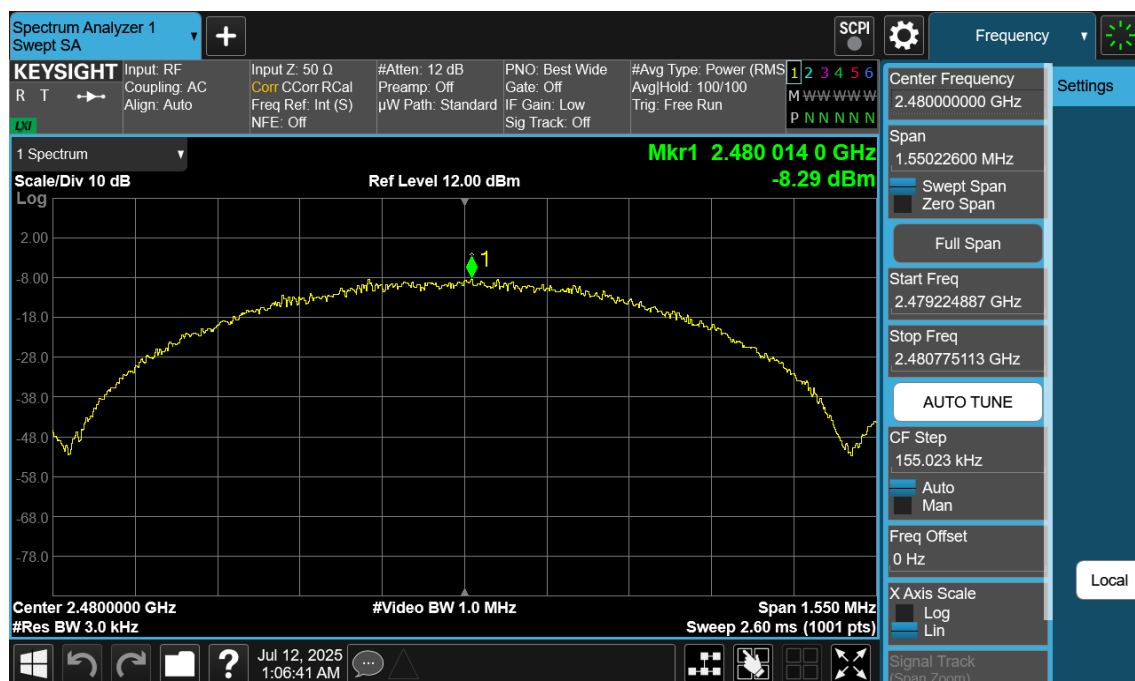
FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-101. Power Spectral Density Plot Antenna WF9 (Bluetooth (LE), 1Mbps, iPA – Ch. 19)

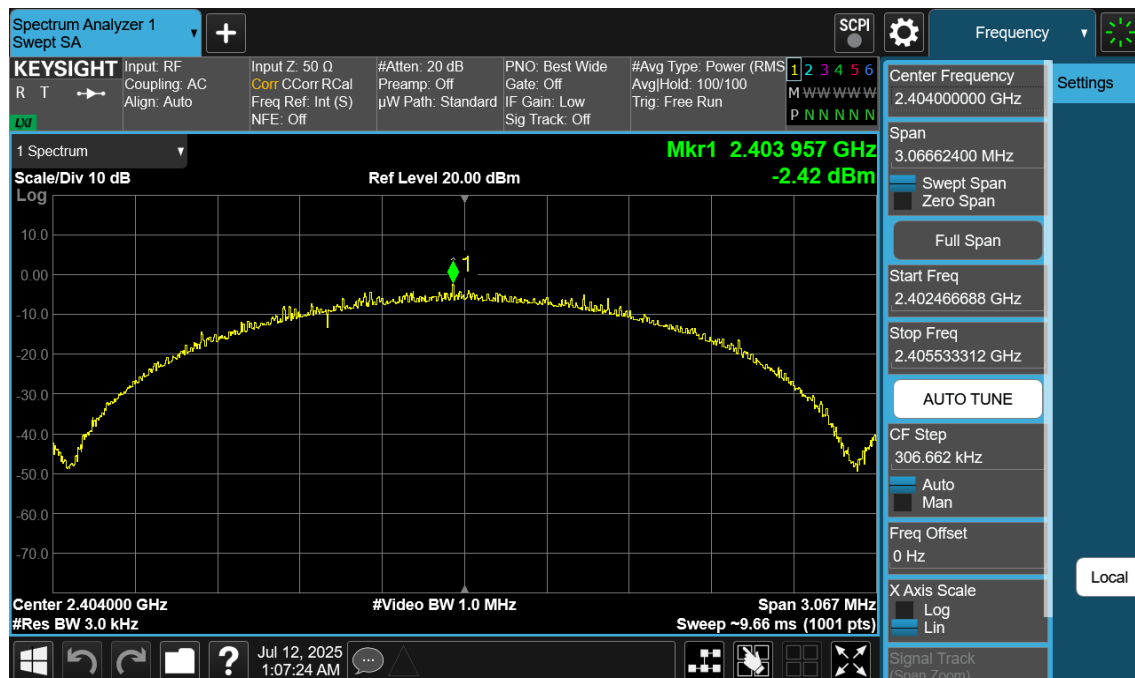


Plot 7-102. Power Spectral Density Plot Antenna WF9 (Bluetooth (LE), 1Mbps, iPA – Ch. 39)

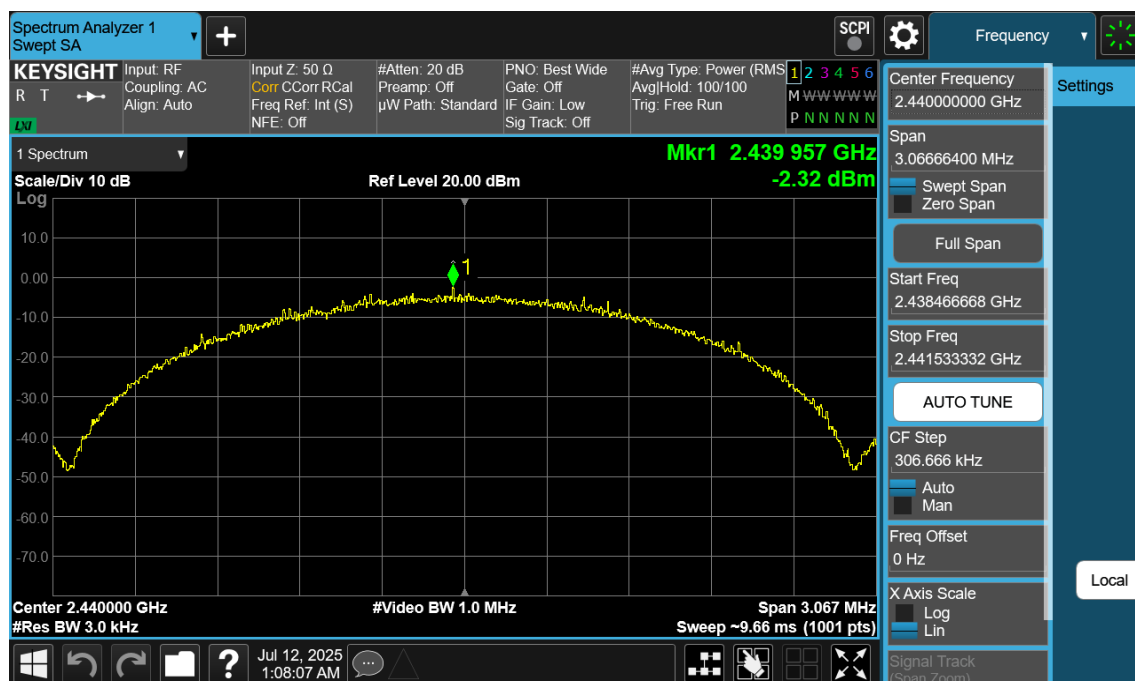
FCC ID: BCGA3357 IC: 579C-A3357	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
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Plot 7-103. Power Spectral Density Plot Antenna WF9 (Bluetooth (LE), 2Mbps, ePA – Ch. 1)

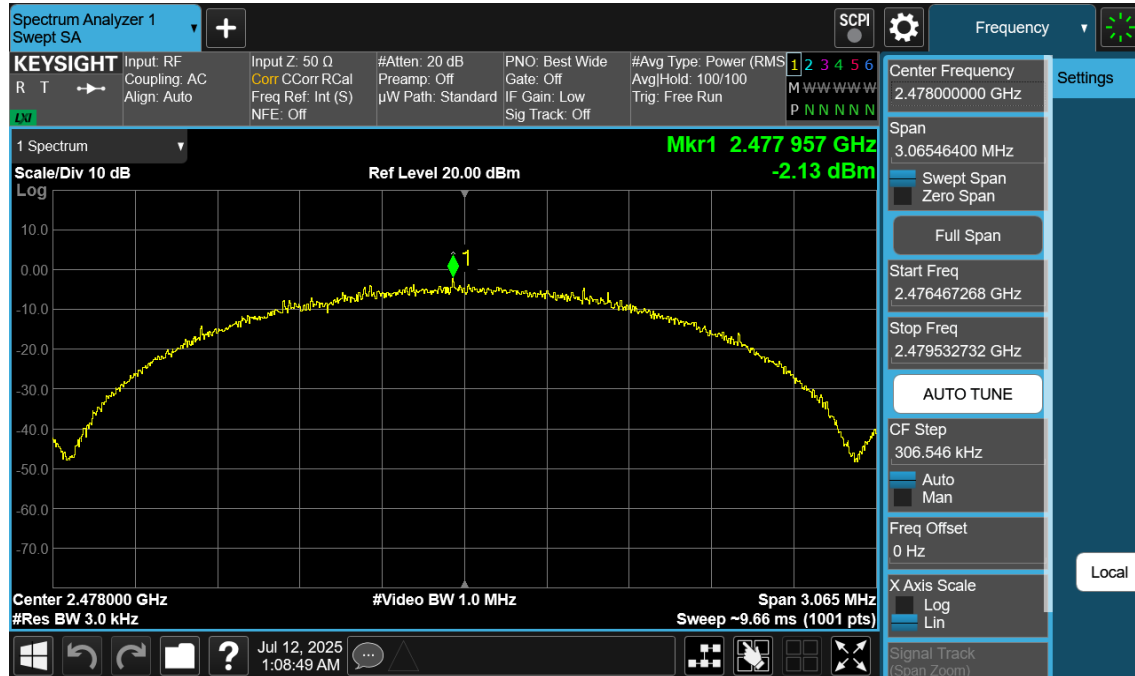


Plot 7-104. Power Spectral Density Plot Antenna WF9 (Bluetooth (LE), 2Mbps, ePA – Ch. 19)

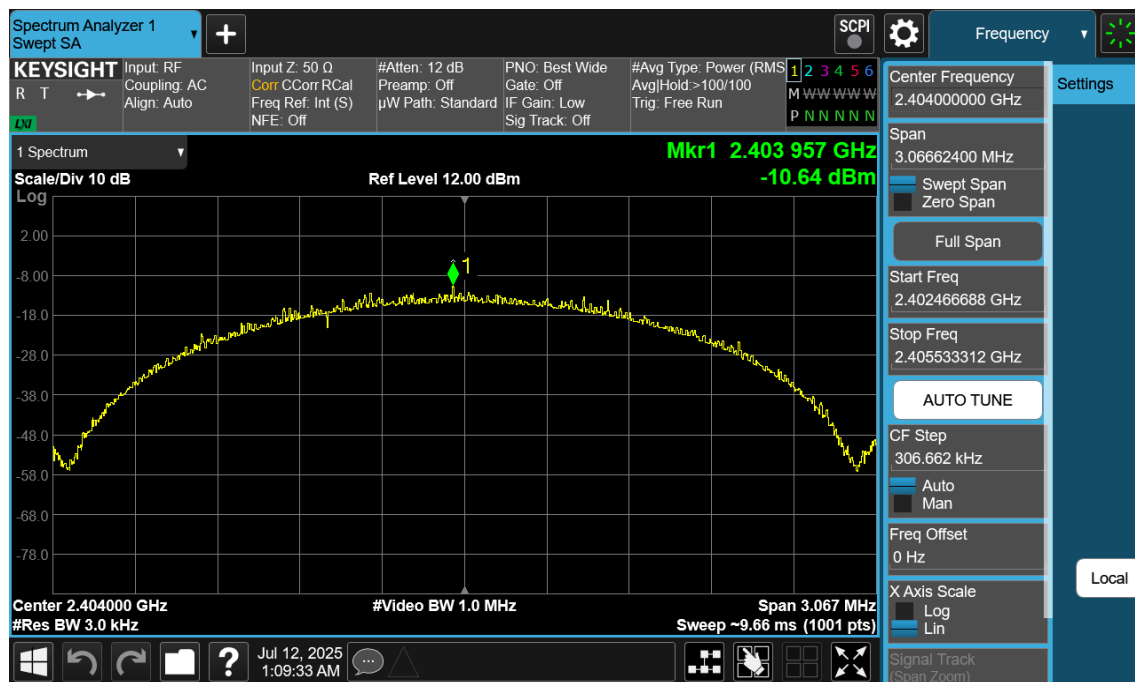
FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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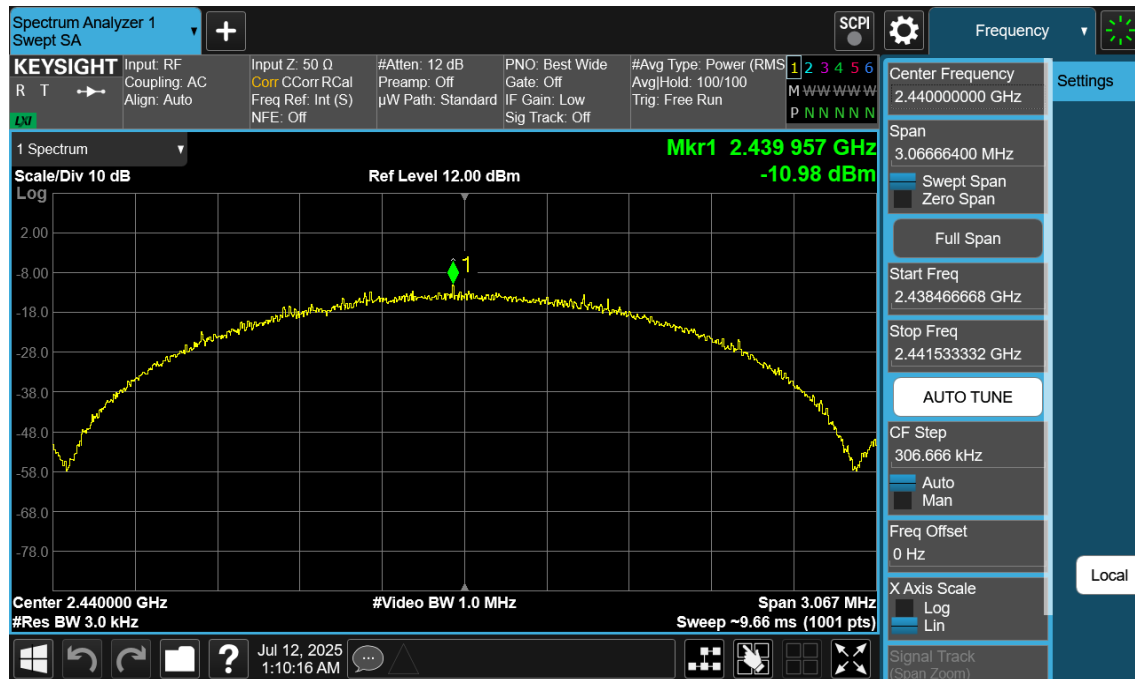


Plot 7-105. Power Spectral Density Plot Antenna WF9 (Bluetooth (LE), 2Mbps, ePA – Ch. 38)

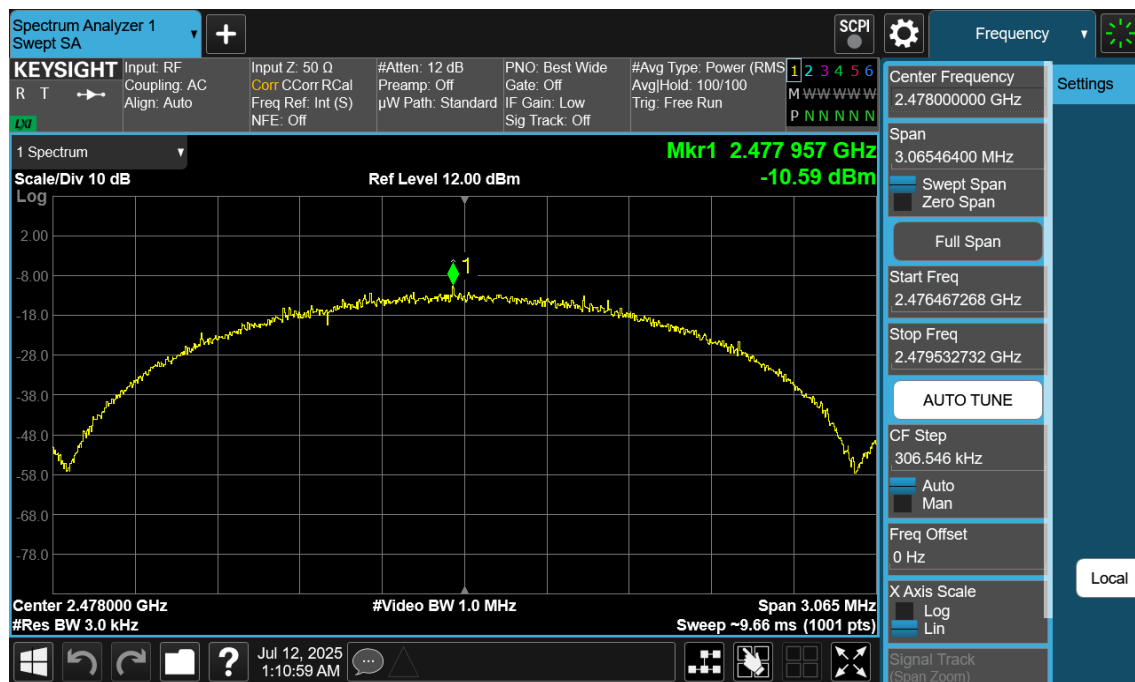


Plot 7-106. Power Spectral Density Plot Antenna WF9 (Bluetooth (LE), 2Mbps, iPA – Ch. 1)

FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-107. Power Spectral Density Plot Antenna WF9 (Bluetooth (LE), 2Mbps, iPA – Ch. 19)



Plot 7-108. Power Spectral Density Plot Antenna WF9 (Bluetooth (LE), 2Mbps, iPA – Ch. 38)

FCC ID: BCGA3357 IC: 579C-A3357	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
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7.4.4 TxBF Primary

Frequency [MHz]	Data Rate [Mbps]	Power Scheme	Channel No.	Antenna WF8 Power Density [dBm/3kHz]	Antenna WF7 Power Density [dBm/3kHz]	Summed Power Density [dBm/3kHz]	Max Power Density [dBm/3kHz]	Margin [dB]
2402	0.125	ePA	0	3.03	3.95	6.53	8.0	-1.47
2440	0.125	ePA	19	3.47	3.97	6.74	8.0	-1.26
2480	0.125	ePA	39	3.03	3.17	6.11	8.0	-1.89
2402	0.125	iPA	0	1.75	1.78	4.78	8.0	-3.22
2440	0.125	iPA	19	2.13	2.08	5.11	8.0	-2.89
2480	0.125	iPA	39	1.88	1.87	4.88	8.0	-3.12
2402	0.5	ePA	0	2.89	3.77	6.36	8.0	-1.64
2440	0.5	ePA	19	2.80	3.78	6.33	8.0	-1.67
2480	0.5	ePA	39	2.84	2.94	5.90	8.0	-2.10
2402	0.5	iPA	0	1.54	2.11	4.85	8.0	-3.15
2440	0.5	iPA	19	1.99	1.48	4.75	8.0	-3.25
2480	0.5	iPA	39	2.19	1.76	4.99	8.0	-3.01
2402	1.0	ePA	0	-1.60	-0.09	2.23	8.0	-5.77
2440	1.0	ePA	19	-1.00	-0.05	2.51	8.0	-5.49
2480	1.0	ePA	39	-0.95	0.14	2.64	8.0	-5.36
2402	1.0	iPA	0	-8.62	-8.57	-5.59	8.0	-13.59
2440	1.0	iPA	19	-8.19	-8.24	-5.20	8.0	-13.20
2480	1.0	iPA	39	-8.01	-8.47	-5.22	8.0	-13.22
2404	2.0	ePA	1	-3.73	-2.75	-0.20	8.0	-8.20
2440	2.0	ePA	19	-4.25	-2.70	-0.40	8.0	-8.40
2478	2.0	ePA	38	-3.61	-2.54	-0.03	8.0	-8.03
2404	2.0	iPA	1	-11.02	-11.68	-8.33	8.0	-16.33
2440	2.0	iPA	19	-11.23	-10.92	-8.06	8.0	-16.06
2478	2.0	iPA	38	-10.98	-11.36	-8.16	8.0	-16.16

Table 7-18. Conducted Power Density Measurements TxBF Primary

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Plot 7-109. Power Spectral Density Plot Antenna WF8 (Bluetooth (LE), 125kbps, ePA – Ch. 0)



Plot 7-110. Power Spectral Density Plot Antenna WF7 (Bluetooth (LE), 125kbps, ePA – Ch. 0)

FCC ID: BCGA3357 IC: 579C-A3357	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
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Plot 7-111. Power Spectral Density Plot Antenna WF8 (Bluetooth (LE), 125kbps, ePA – Ch. 19)



Plot 7-112. Power Spectral Density Plot Antenna WF7 (Bluetooth (LE), 125kbps, ePA – Ch. 19)

FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-113. Power Spectral Density Plot Antenna WF8 (Bluetooth (LE), 125kbps, ePA – Ch. 39)



Plot 7-114. Power Spectral Density Plot Antenna WF7 (Bluetooth (LE), 125kbps, ePA – Ch. 39)

FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-115. Power Spectral Density Plot Antenna WF8 (Bluetooth (LE), 125kbps, iPA – Ch. 0)



Plot 7-116. Power Spectral Density Plot Antenna WF7 (Bluetooth (LE), 125kbps, iPA – Ch. 0)

FCC ID: BCGA3357 IC: 579C-A3357	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
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Plot 7-117. Power Spectral Density Plot Antenna WF8 (Bluetooth (LE), 125kbps, iPA – Ch. 19)



Plot 7-118. Power Spectral Density Plot Antenna WF7 (Bluetooth (LE), 125kbps, iPA – Ch. 19)

FCC ID: BCGA3357 IC: 579C-A3357	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170038-08.BCG	Test Dates: 05/12/2025 - 07/14/2025	EUT Type: Tablet Device	Page 88 of 188

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Plot 7-119. Power Spectral Density Plot Antenna WF8 (Bluetooth (LE), 125kbps, iPA – Ch. 39)



Plot 7-120. Power Spectral Density Plot Antenna WF7 (Bluetooth (LE), 125kbps, iPA – Ch. 39)

FCC ID: BCGA3357 IC: 579C-A3357	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
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