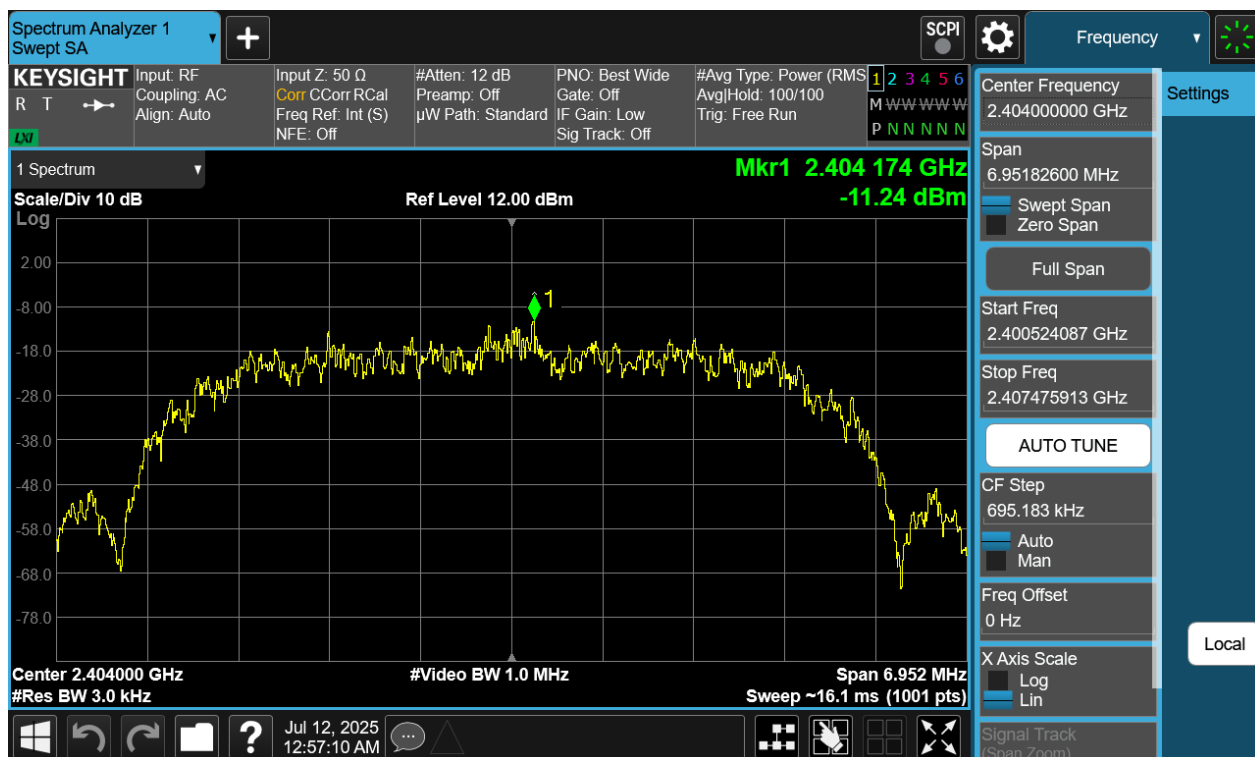
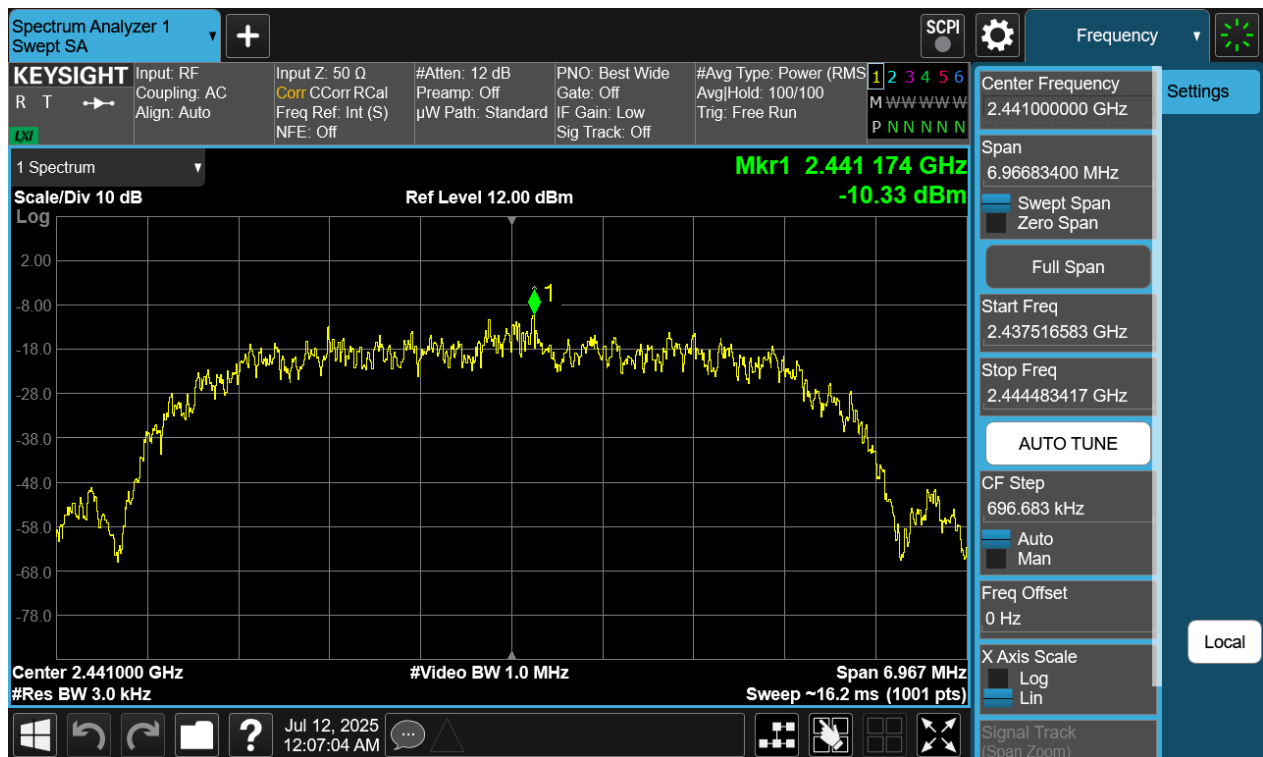




FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170038-07-R2.BCG	Test Dates: 05/12/2025 - 09/02/2025	EUT Type: Tablet Device	Page 124 of 305

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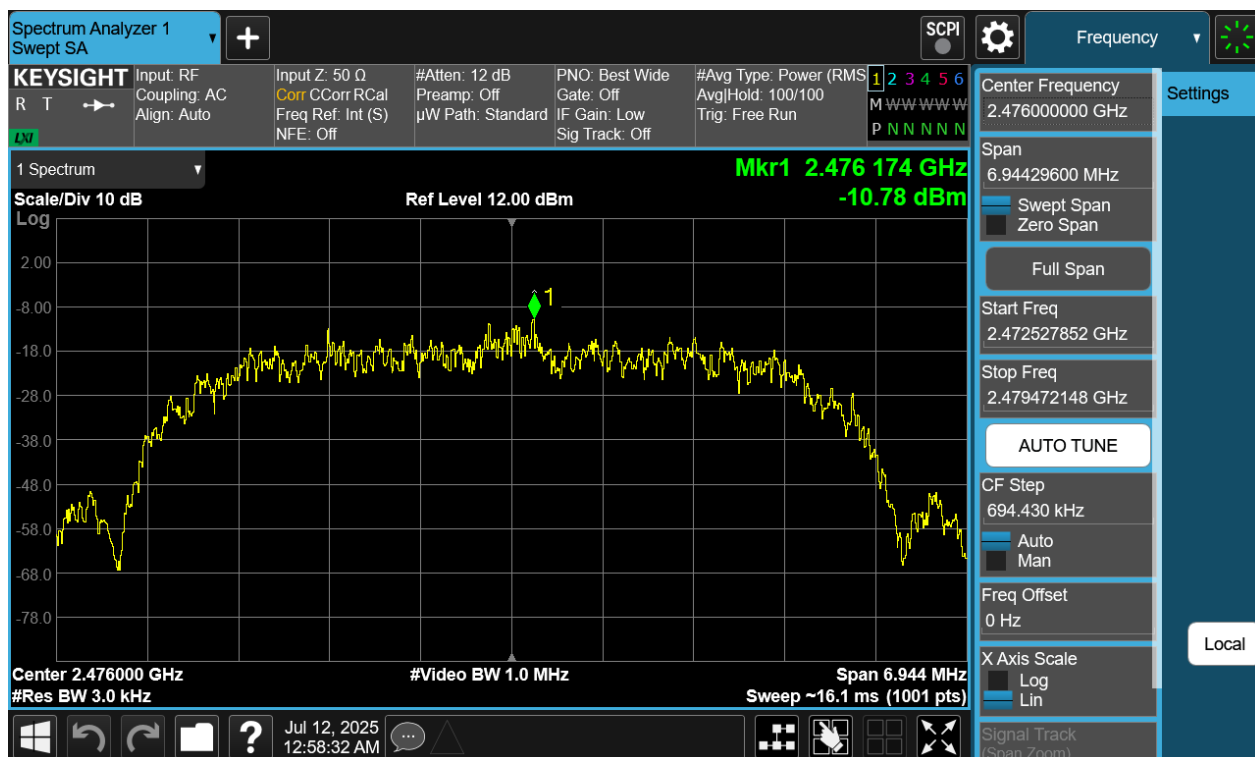
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Plot 7-185. Power Spectral Density Plot Tx BF Primary Antenna WF8 (Bluetooth (HDR8), 8Mbps, iPA – Ch. 73)

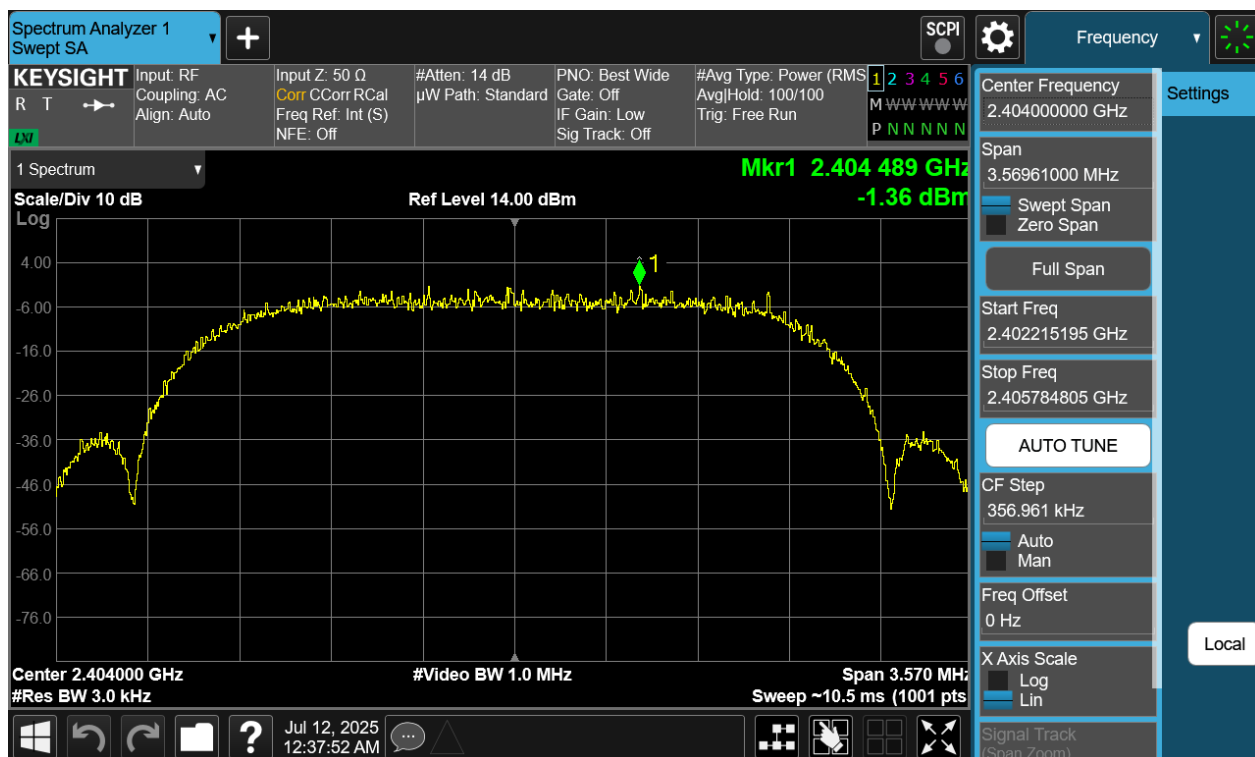


Plot 7-186. Power Spectral Density Plot Tx BF Primary Antenna WF7 (Bluetooth (HDR8), 8Mbps, iPA – Ch. 73)

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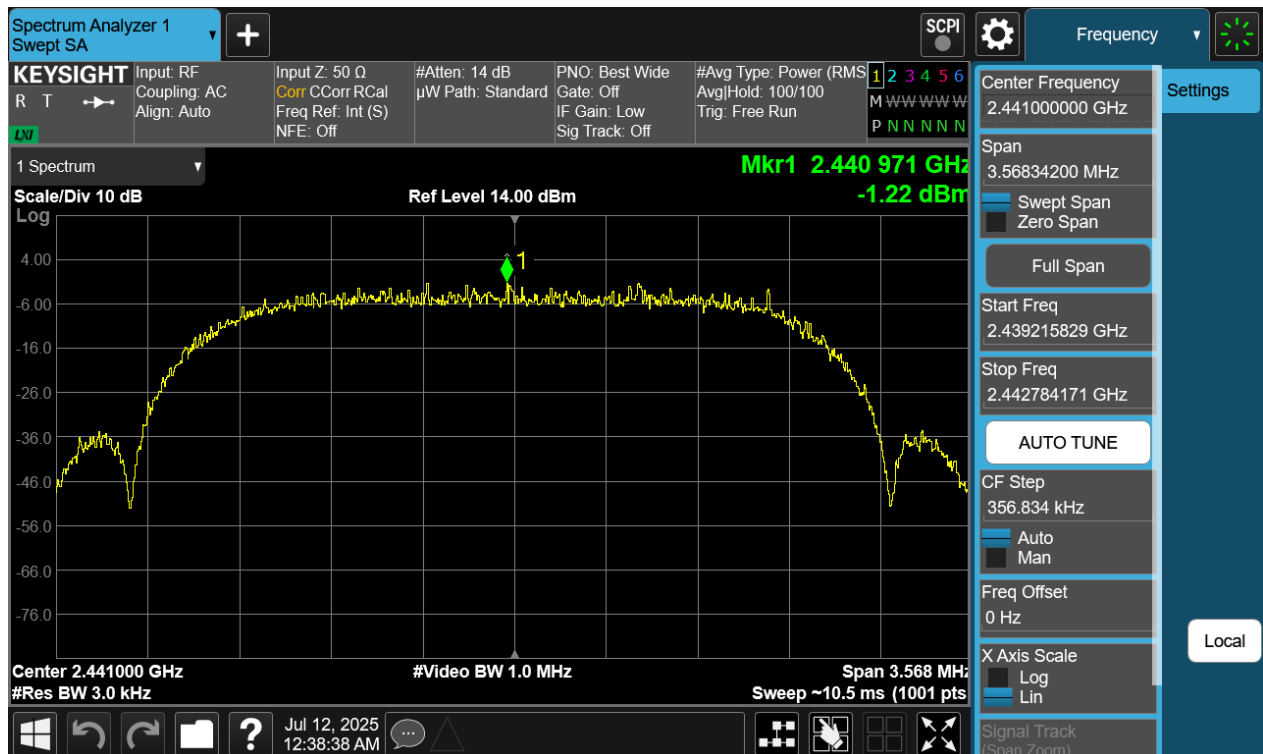
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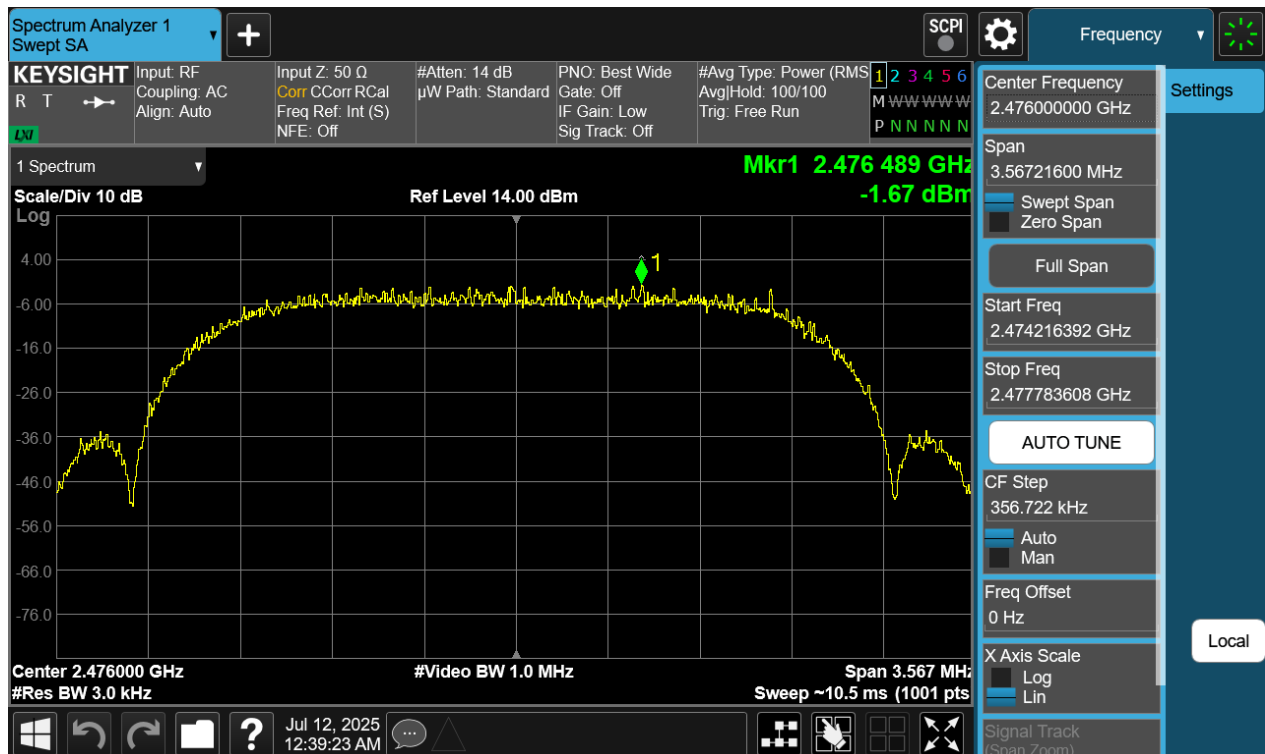
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FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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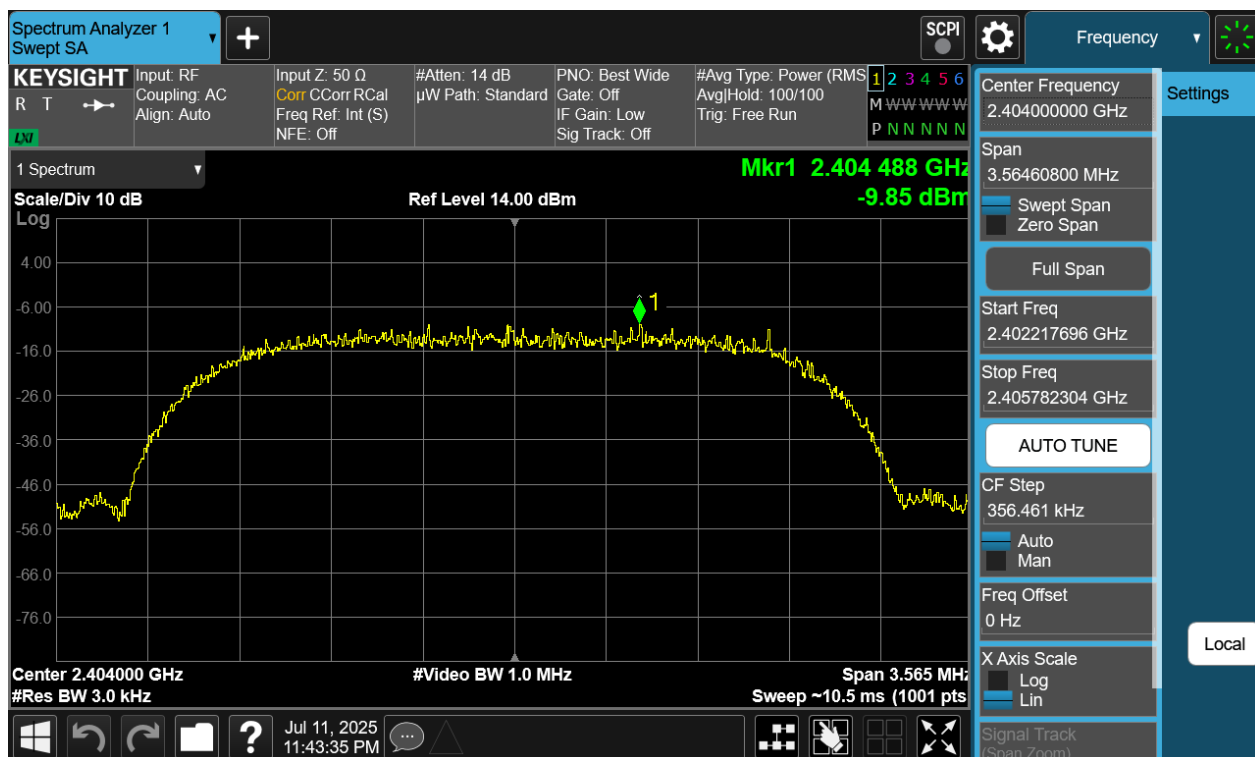


Plot 7-191. Power Spectral Density Plot TxBF Primary Antenna WF8 (Bluetooth (HDRPS2), 8Mbps, ePA – Ch. 73)

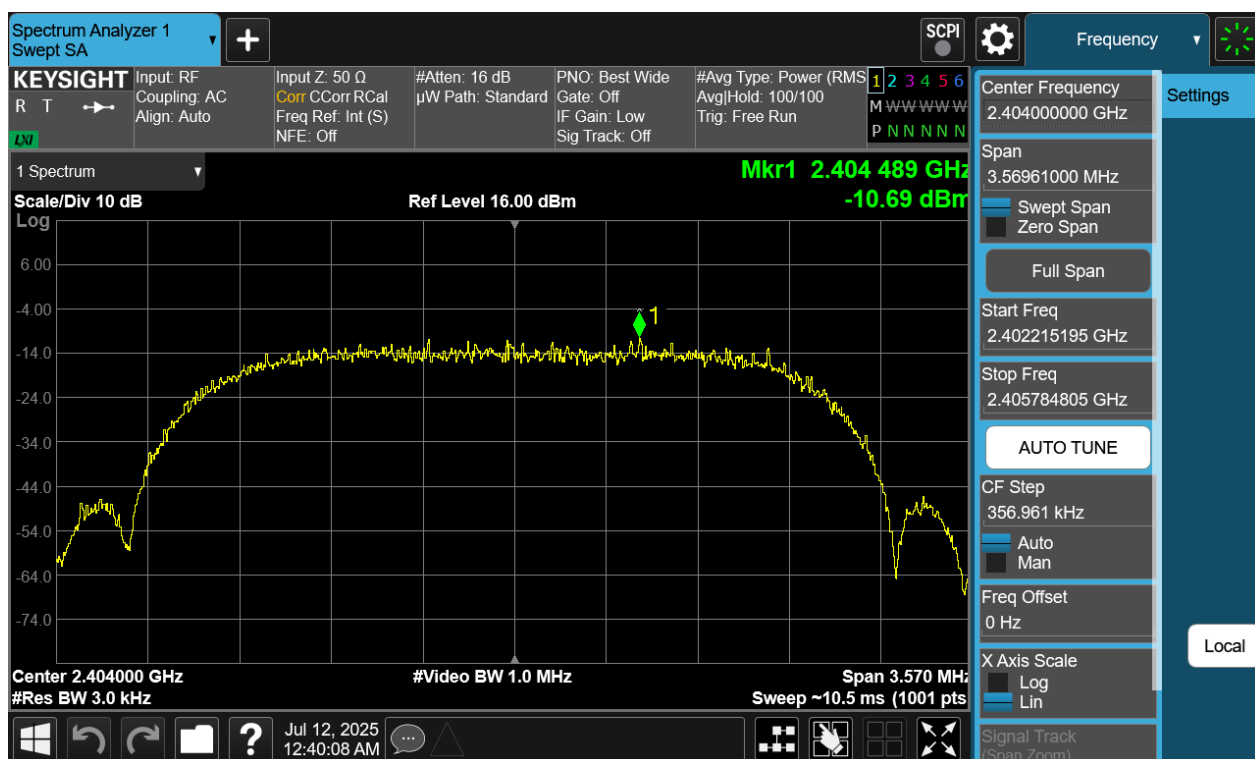


Plot 7-192. Power Spectral Density Plot TxBF Primary Antenna WF7 (Bluetooth (HDRPS2), 8Mbps, ePA – Ch. 73)

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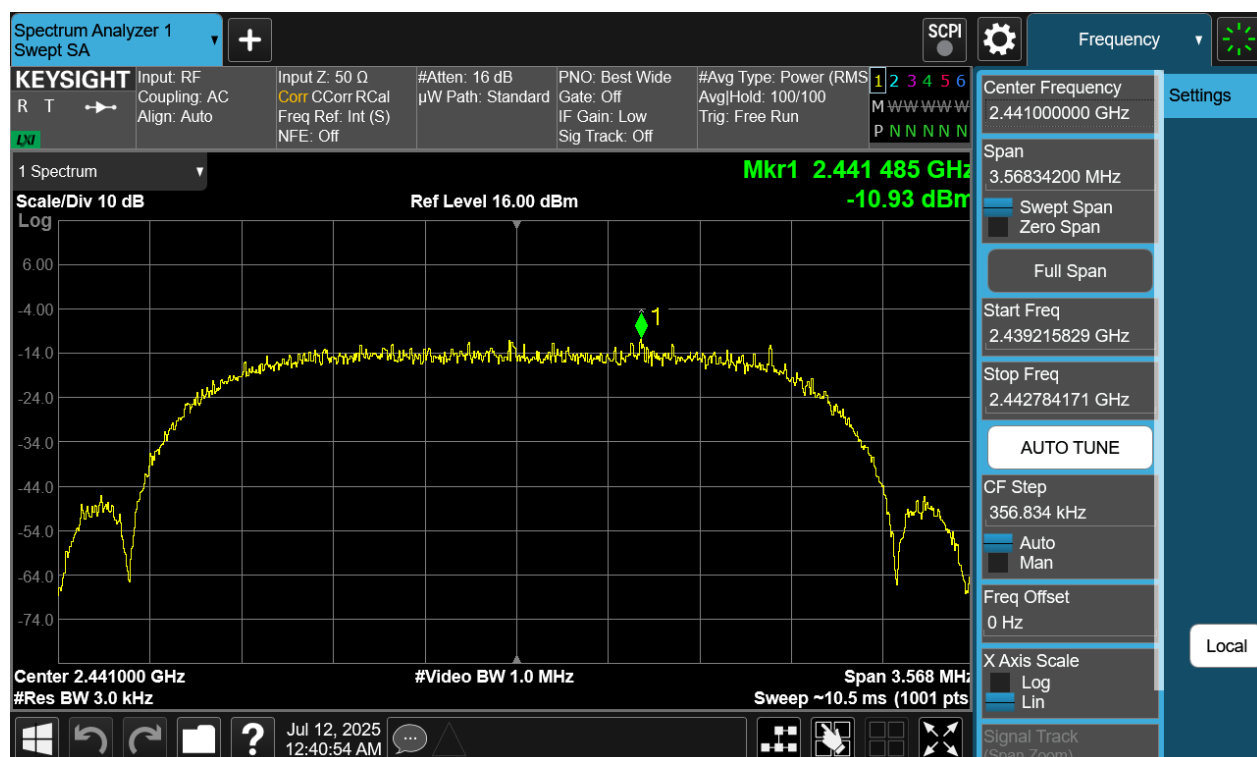
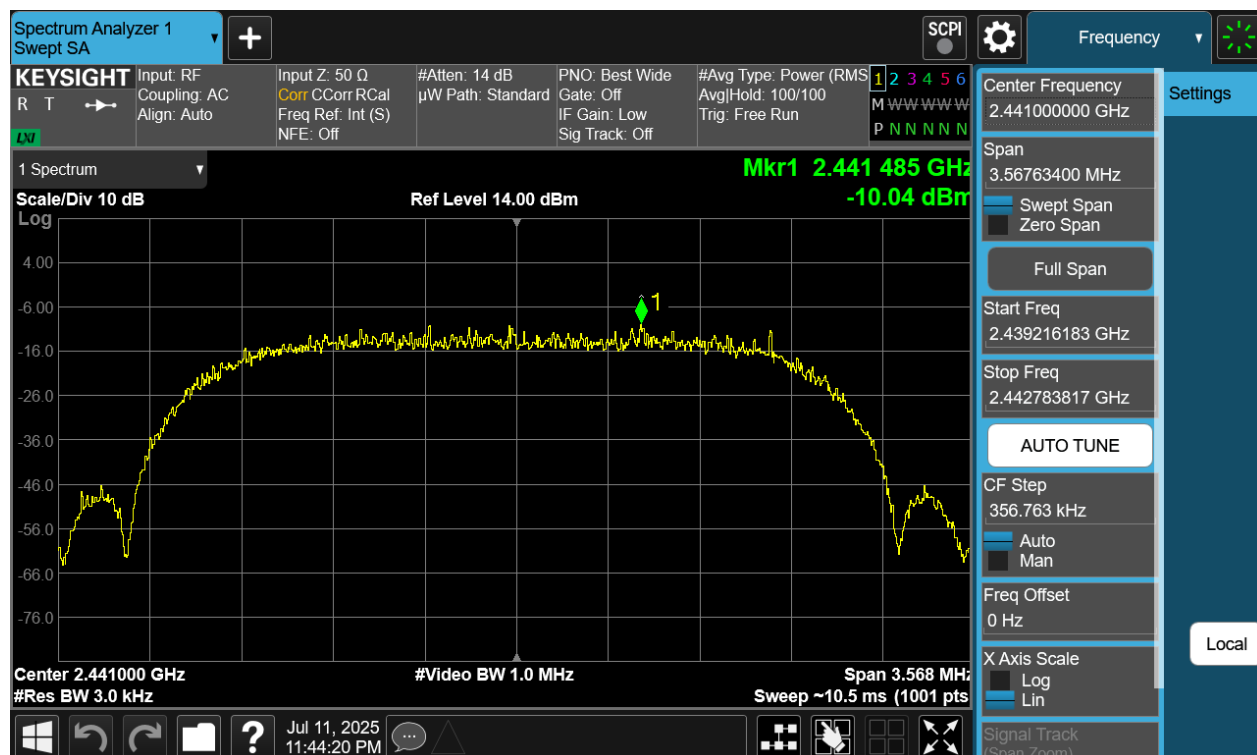


Plot 7-193. Power Spectral Density Plot Tx BF Primary Antenna WF8 (Bluetooth (HDRPS2), 8Mbps, iPA – Ch. 1)

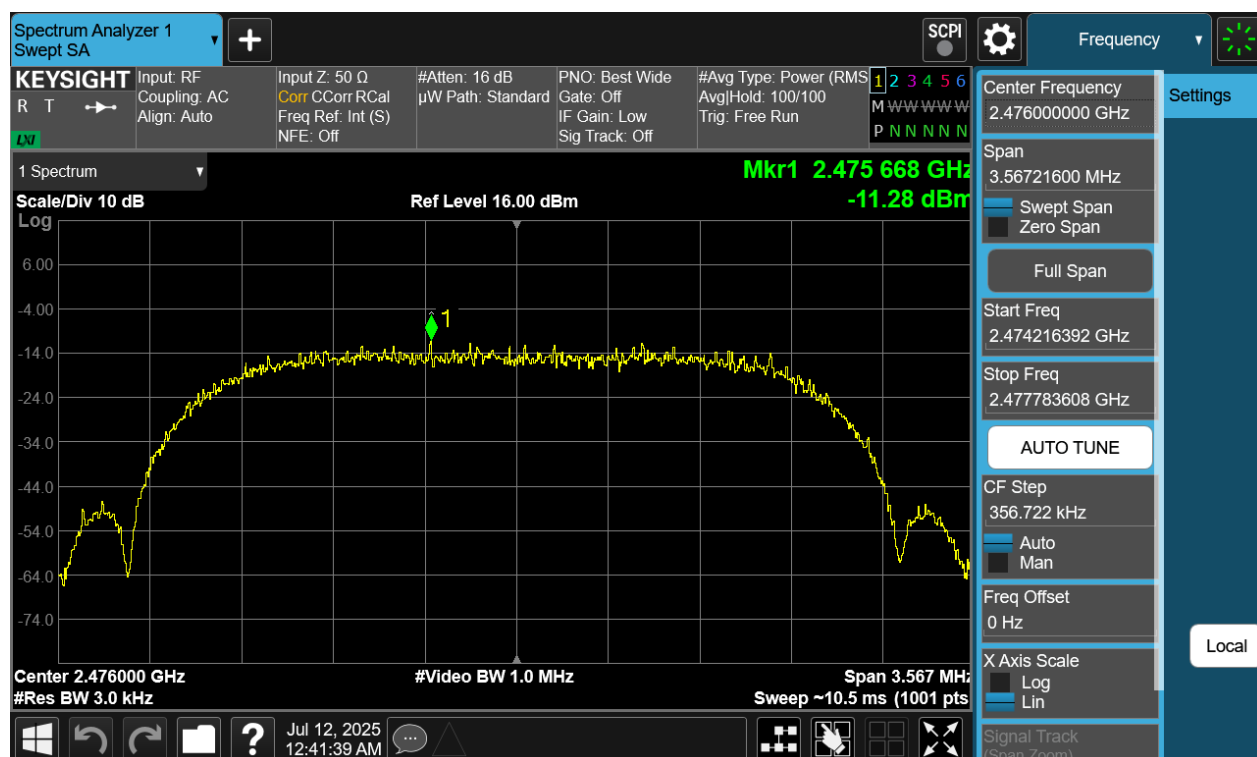
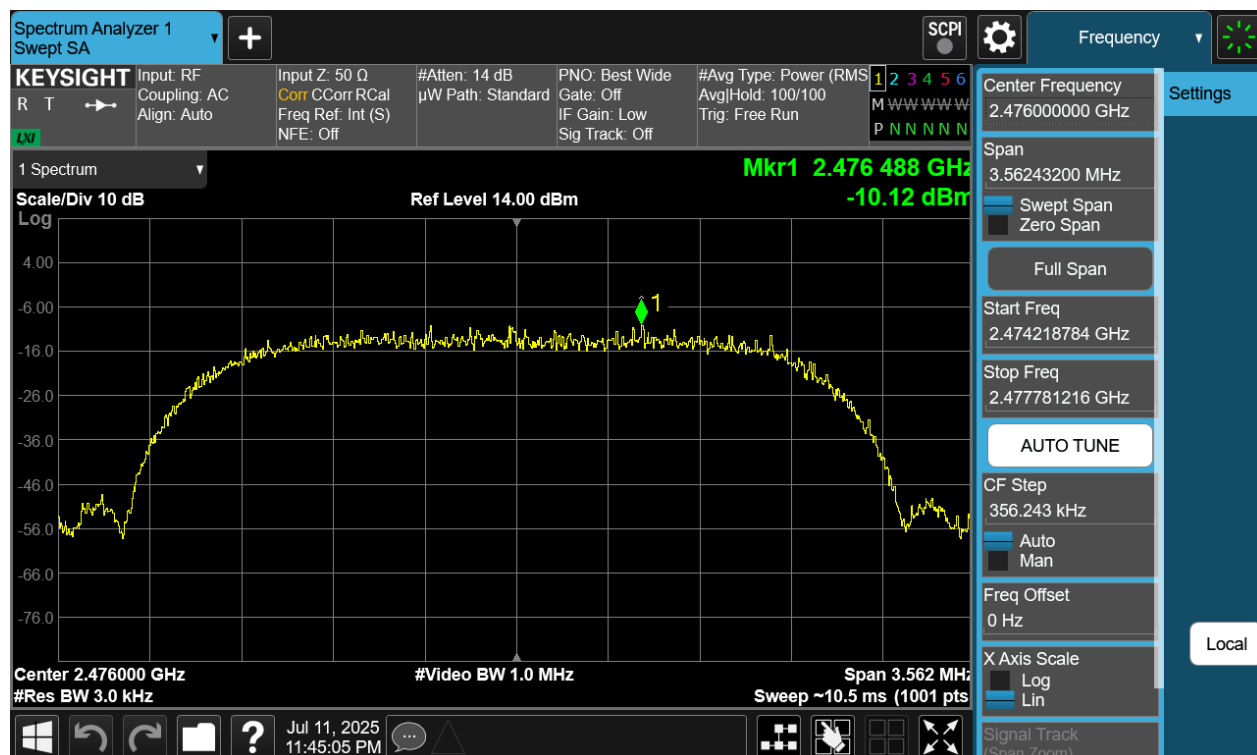


Plot 7-194. Power Spectral Density Plot Tx BF Primary Antenna WF7 (Bluetooth (HDRPS2), 8Mbps, iPA – Ch. 1)

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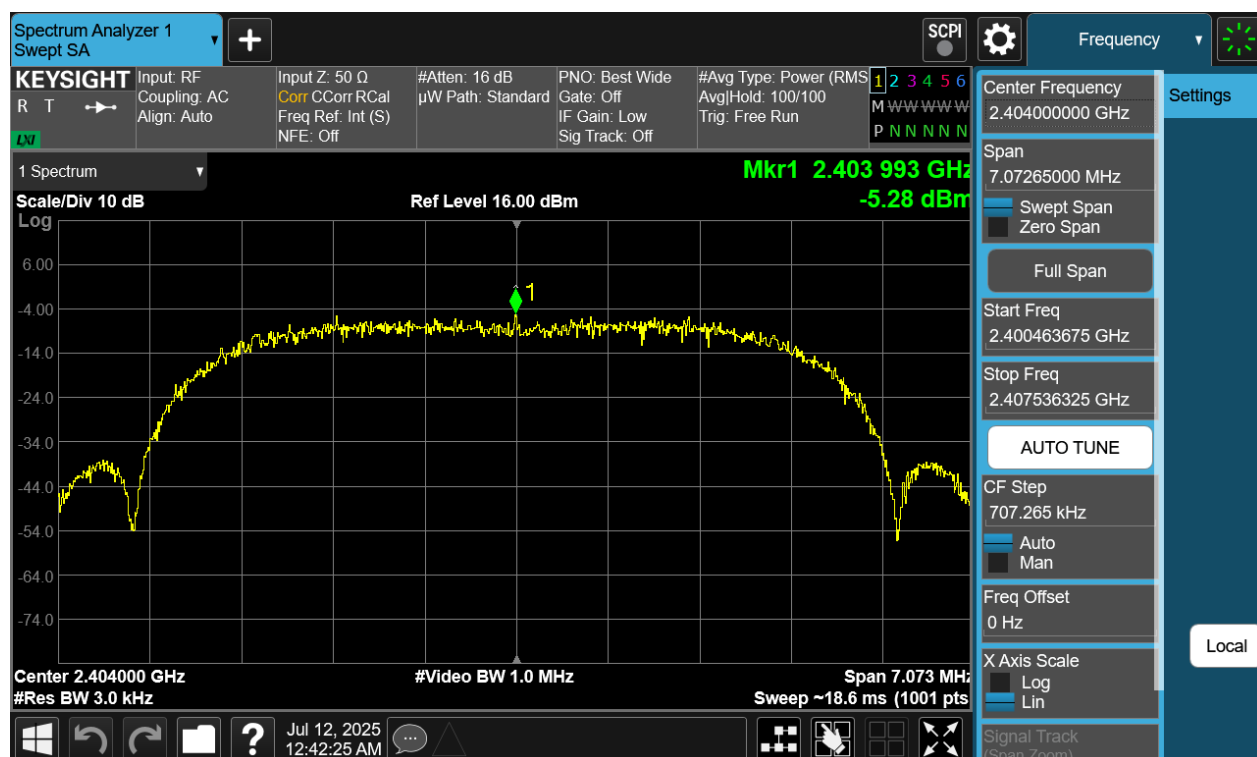
FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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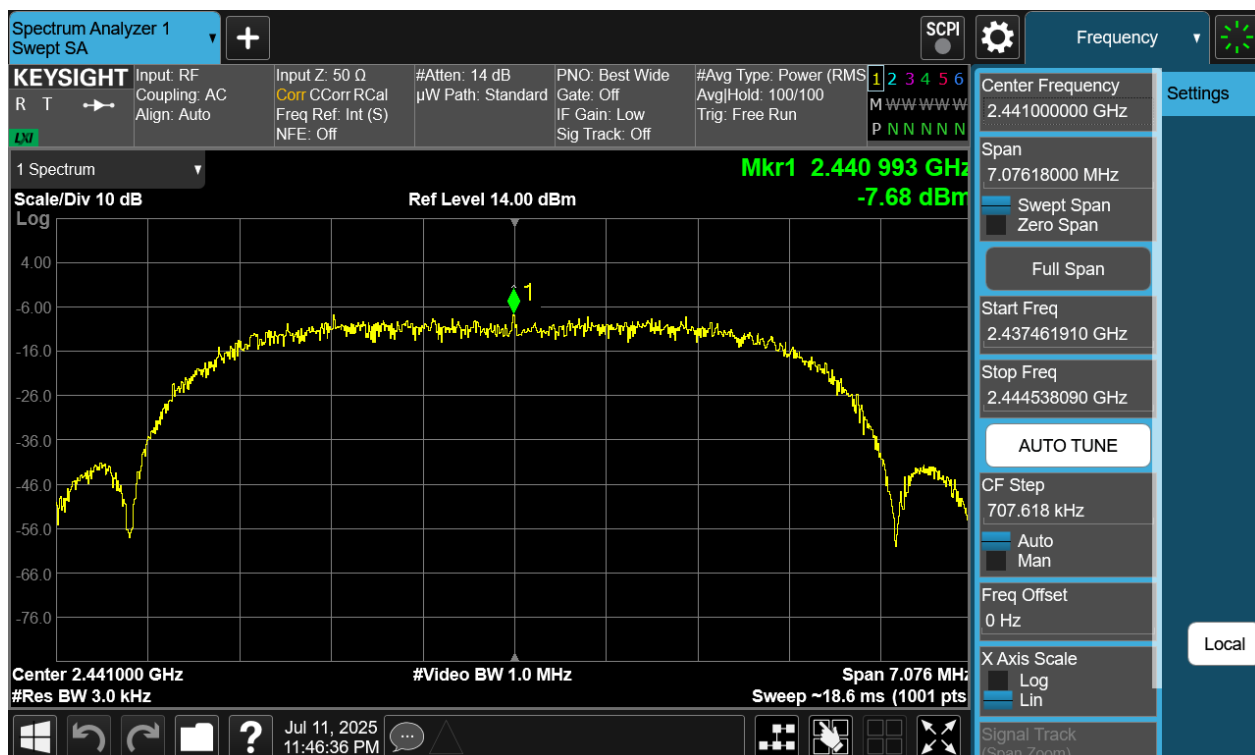


Plot 7-199. Power Spectral Density Plot Tx BF Primary Antenna WF8 (Bluetooth (XHDRPM6), 6Mbps, ePA – Ch. 1)



Plot 7-200. Power Spectral Density Plot Tx BF Primary Antenna WF7 (Bluetooth (XHDRPM6), 6Mbps, ePA – Ch. 1)

FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-203. Power Spectral Density Plot TxBF Primary Antenna WF8 (Bluetooth (XHDRPM6), 6Mbps, ePA – Ch. 73)

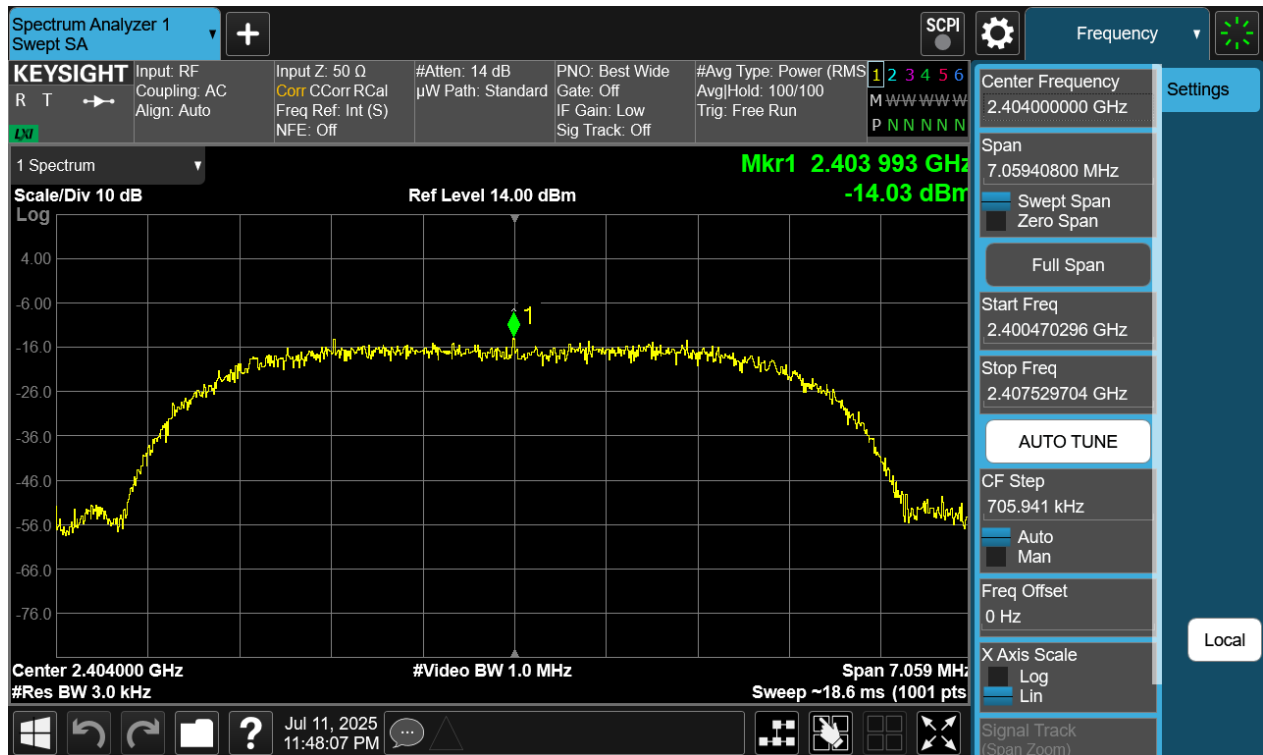


Plot 7-204. Power Spectral Density Plot TxBF Primary Antenna WF7 (Bluetooth (XHDRPM6), 6Mbps, ePA – Ch. 73)

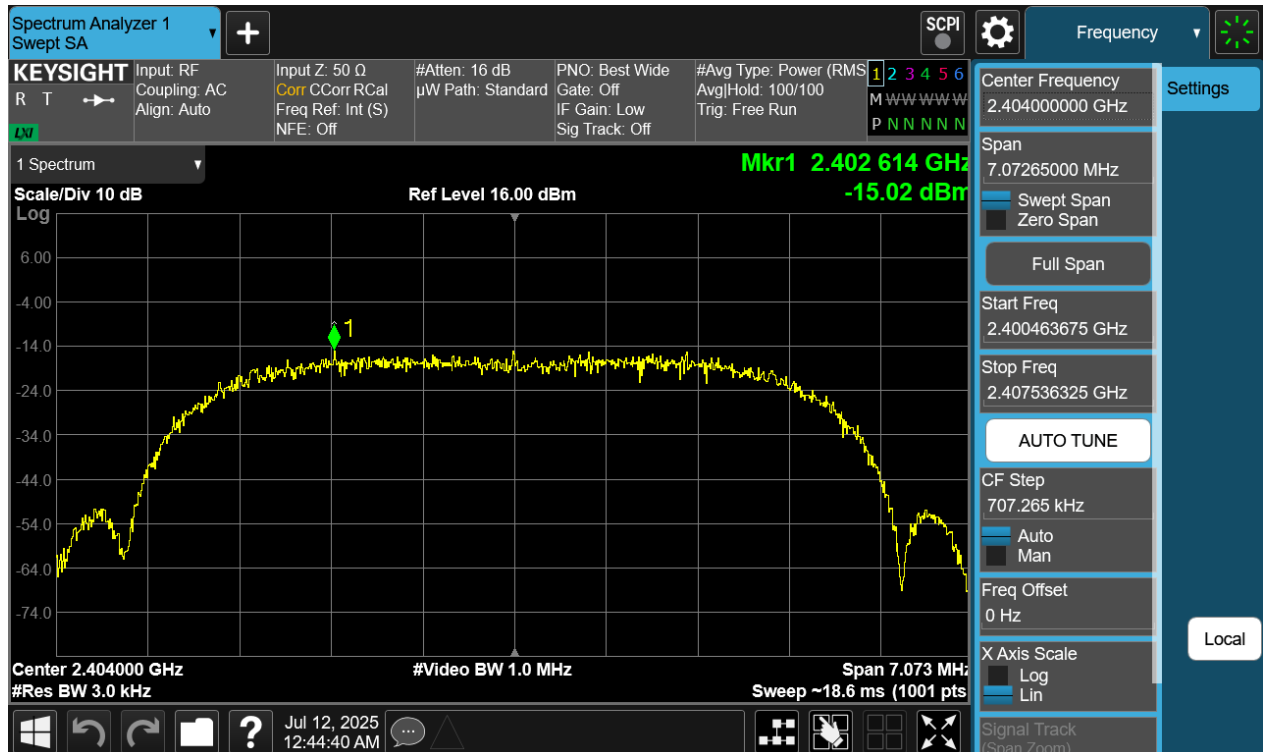
FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170038-07-R2.BCG	Test Dates: 05/12/2025 - 09/02/2025	EUT Type: Tablet Device	Page 135 of 305

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Plot 7-205. Power Spectral Density Plot Tx BF Primary Antenna WF8 (Bluetooth (XHDRPM6), 6Mbps, iPA – Ch. 1)

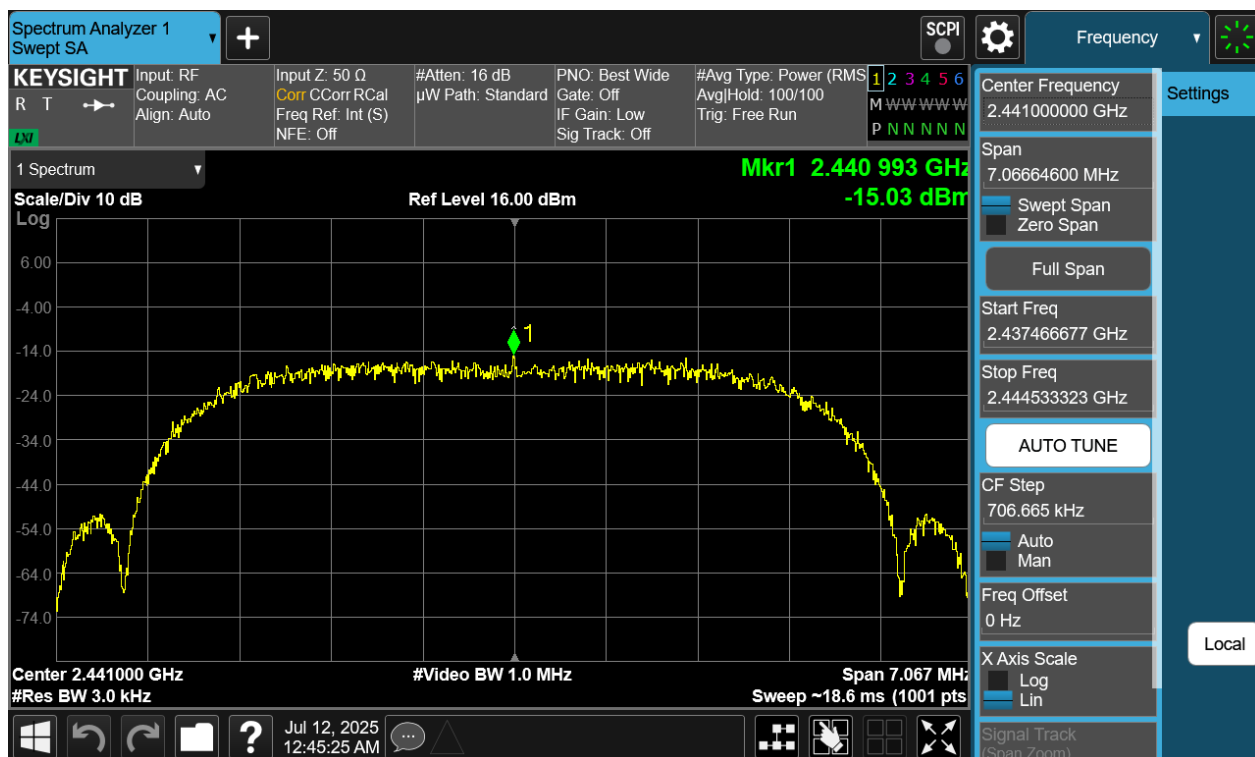


Plot 7-206. Power Spectral Density Plot Tx BF Primary Antenna WF7 (Bluetooth (XHDRPM6), 6Mbps, iPA – Ch. 1)

FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-207. Power Spectral Density Plot TxBF Primary Antenna WF8 (Bluetooth (XHDRPM6), 6Mbps, iPA – Ch. 38)

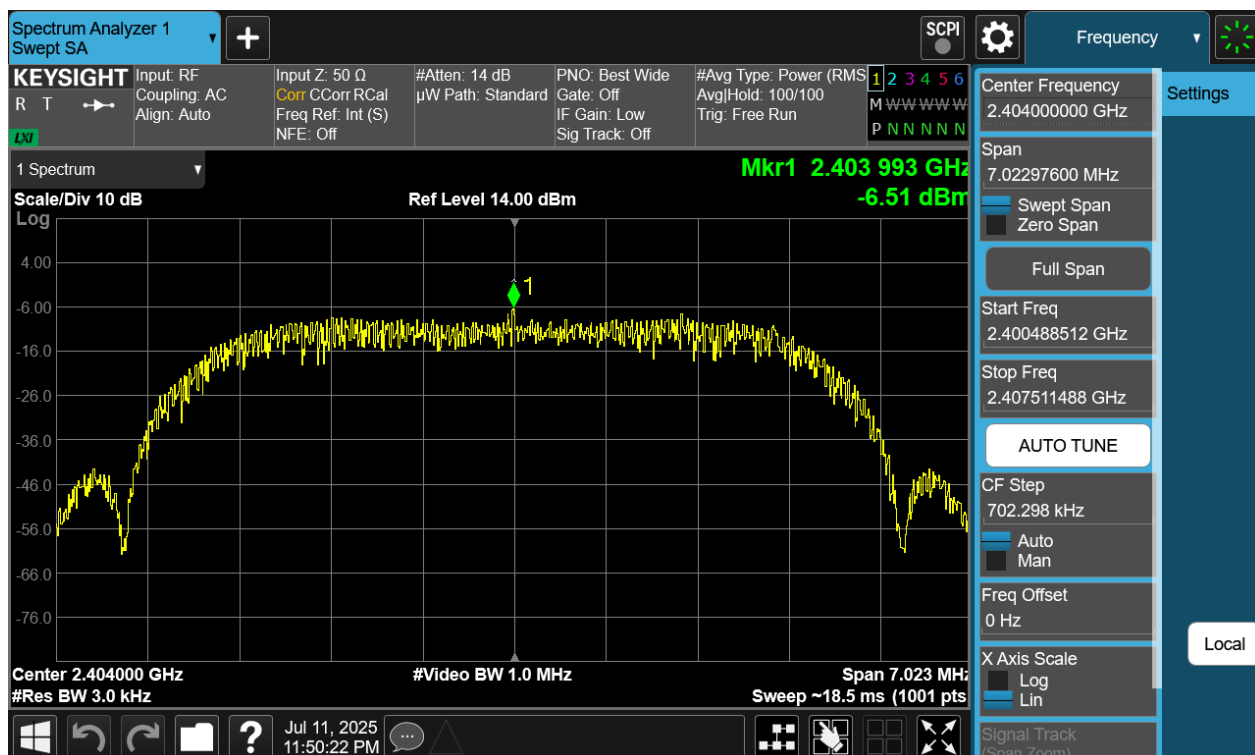


Plot 7-208. Power Spectral Density Plot TxBF Primary Antenna WF7 (Bluetooth (XHDRPM6), 6Mbps, iPA – Ch. 38)

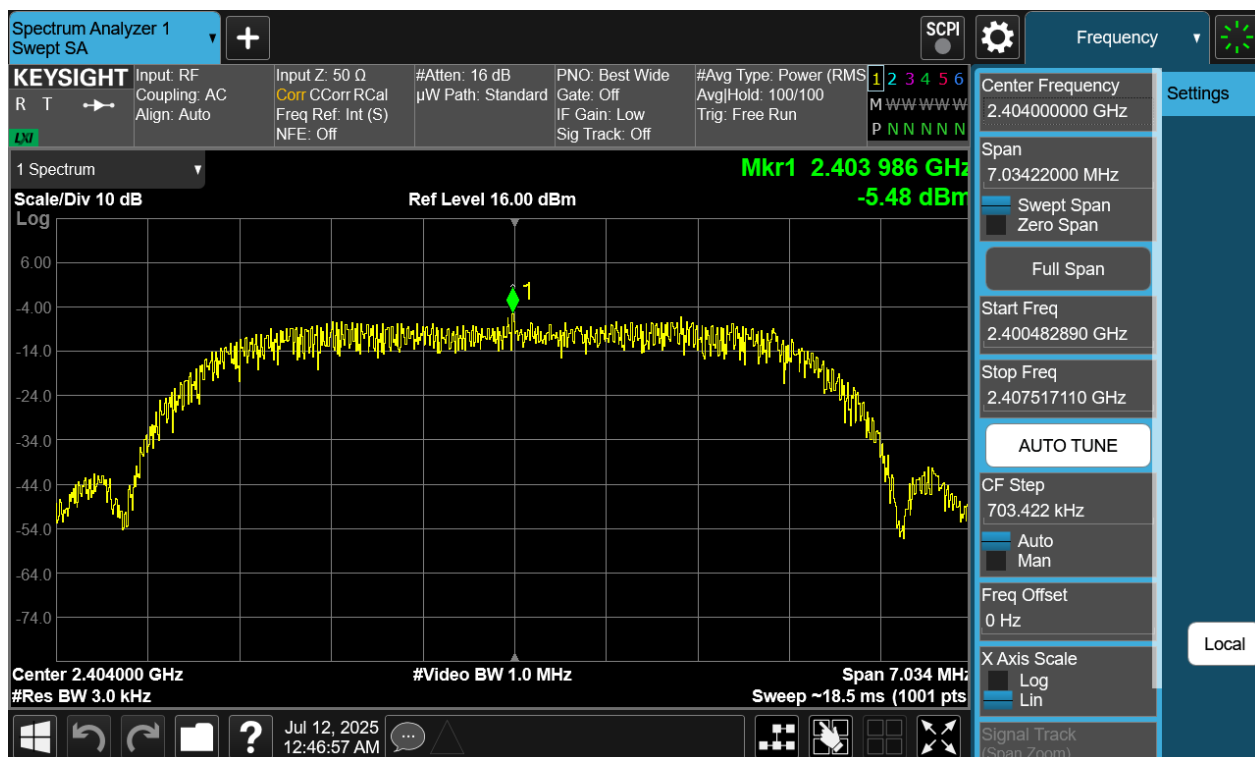
FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170038-07-R2.BCG	Test Dates: 05/12/2025 - 09/02/2025	EUT Type: Tablet Device	Page 137 of 305



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Plot 7-211. Power Spectral Density Plot Tx BF Primary Antenna WF8 (Bluetooth (HDRPM16), 16Mbps, ePA – Ch. 1)



Plot 7-212. Power Spectral Density Plot Tx BF Primary Antenna WF7 (Bluetooth (HDRPM16), 16Mbps, ePA – Ch. 1)

FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-213. Power Spectral Density Plot Tx BF Primary Antenna WF8 (Bluetooth (HDRPM16), 16Mbps, ePA – Ch. 38)



Plot 7-214. Power Spectral Density Plot Tx BF Primary Antenna WF7 (Bluetooth (HDRPM16), 16Mbps, ePA – Ch. 38)

FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170038-07-R2.BCG	Test Dates: 05/12/2025 - 09/02/2025	EUT Type: Tablet Device	Page 140 of 305

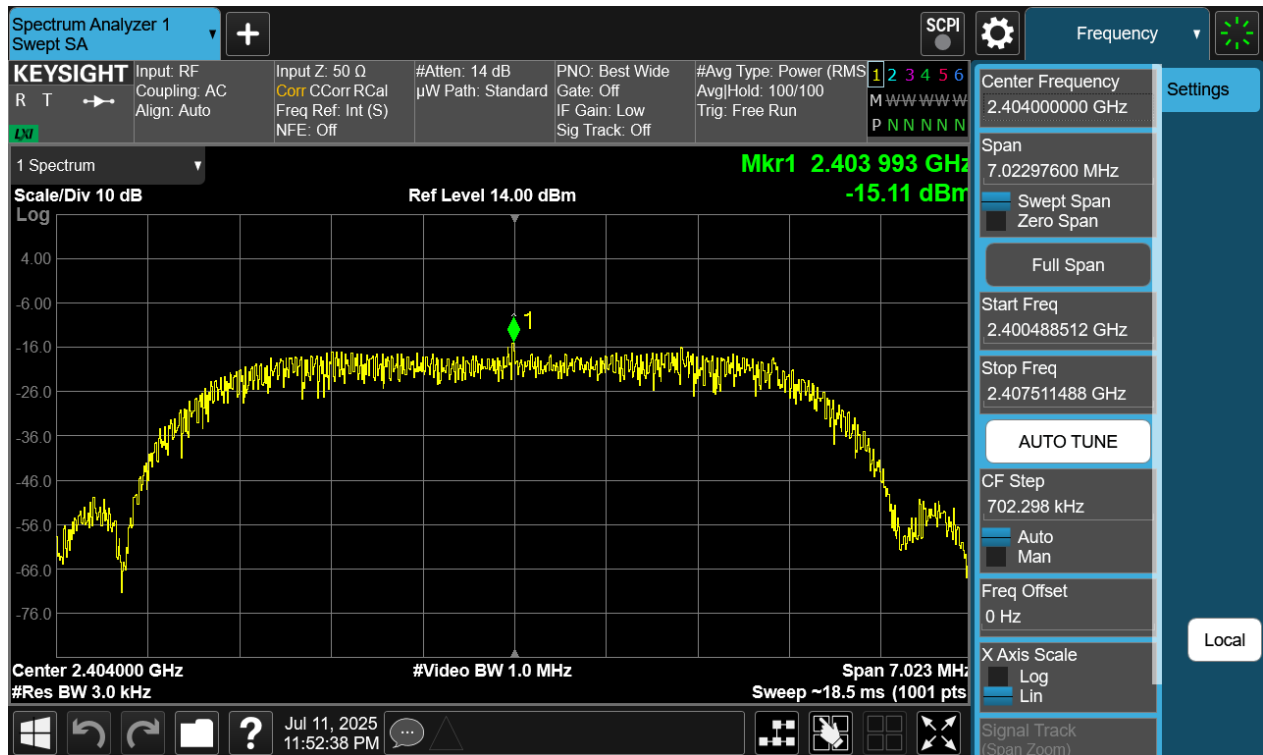


Plot 7-215. Power Spectral Density Plot Tx BF Primary Antenna WF8 (Bluetooth (HDRPM16), 16Mbps, ePA – Ch. 73)

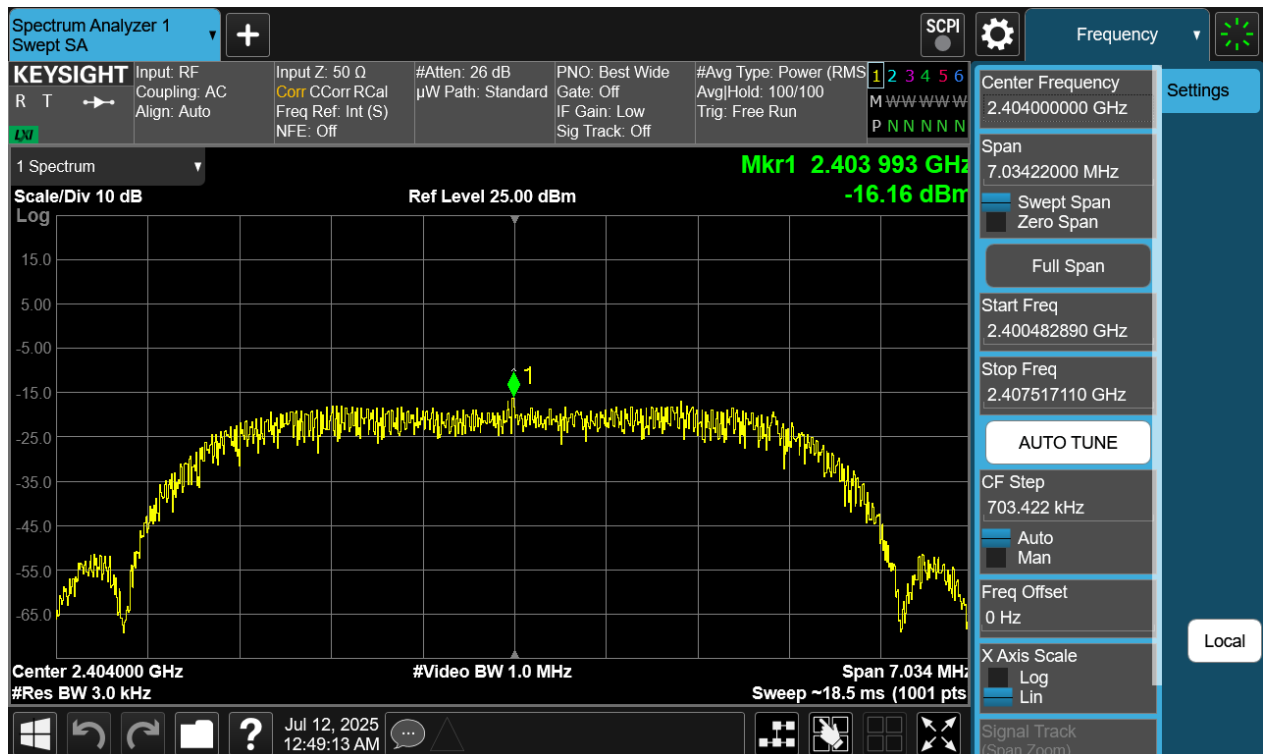


Plot 7-216. Power Spectral Density Plot Tx BF Primary Antenna WF7 (Bluetooth (HDRPM16), 16Mbps, ePA – Ch. 73)

FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170038-07-R2.BCG	Test Dates: 05/12/2025 - 09/02/2025	EUT Type: Tablet Device	Page 141 of 305

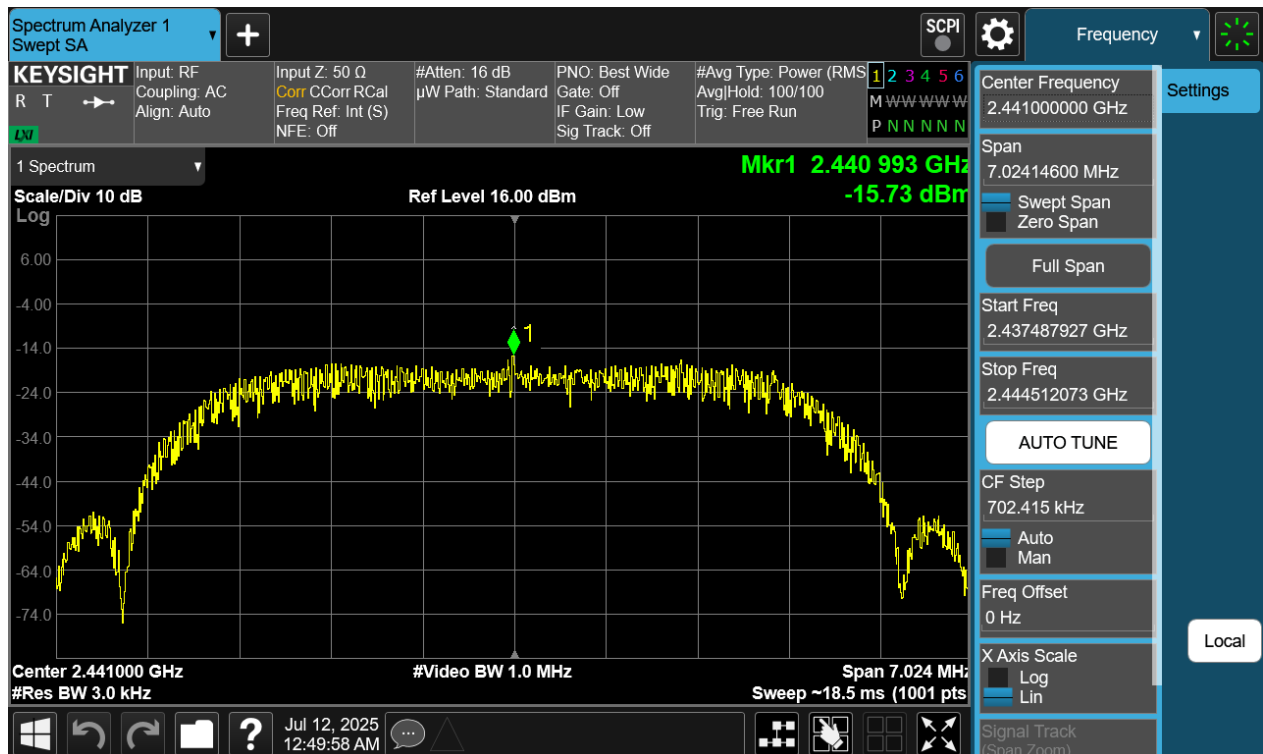
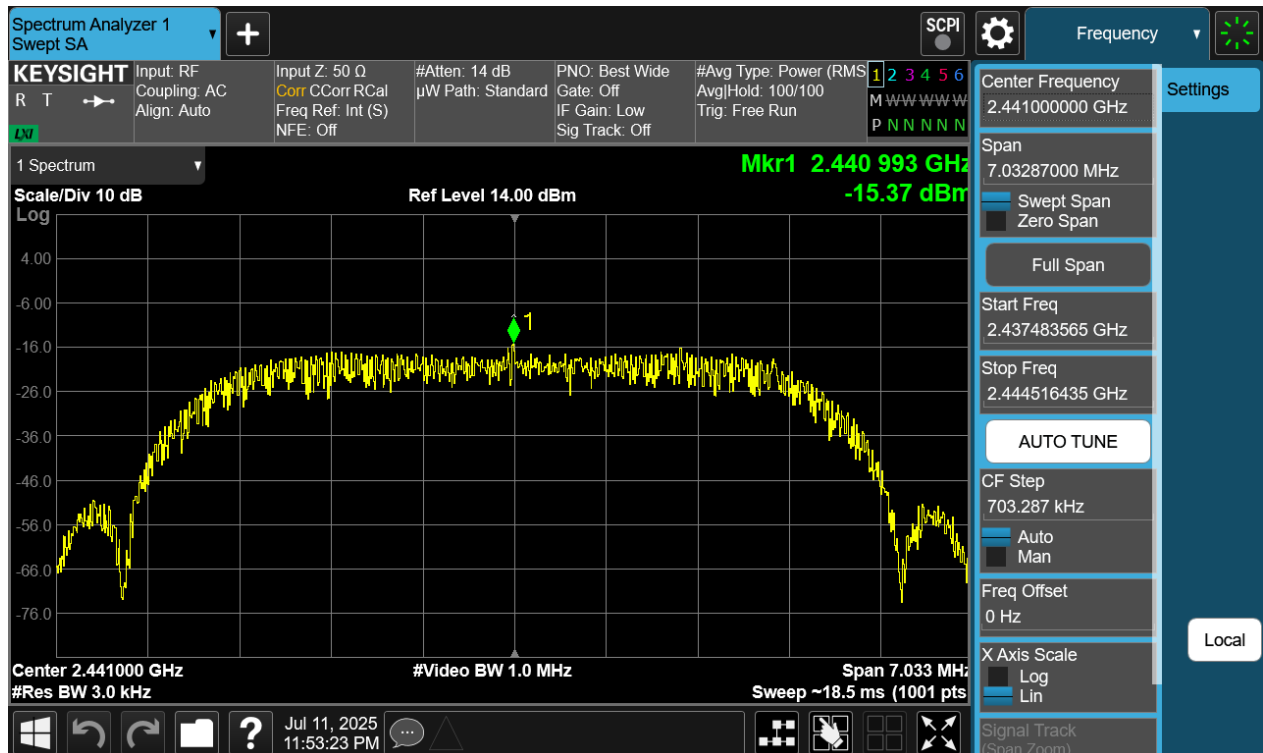


Plot 7-217. Power Spectral Density Plot Tx BF Primary Antenna WF8 (Bluetooth (HDRPM16), 16Mbps, iPA – Ch. 1)

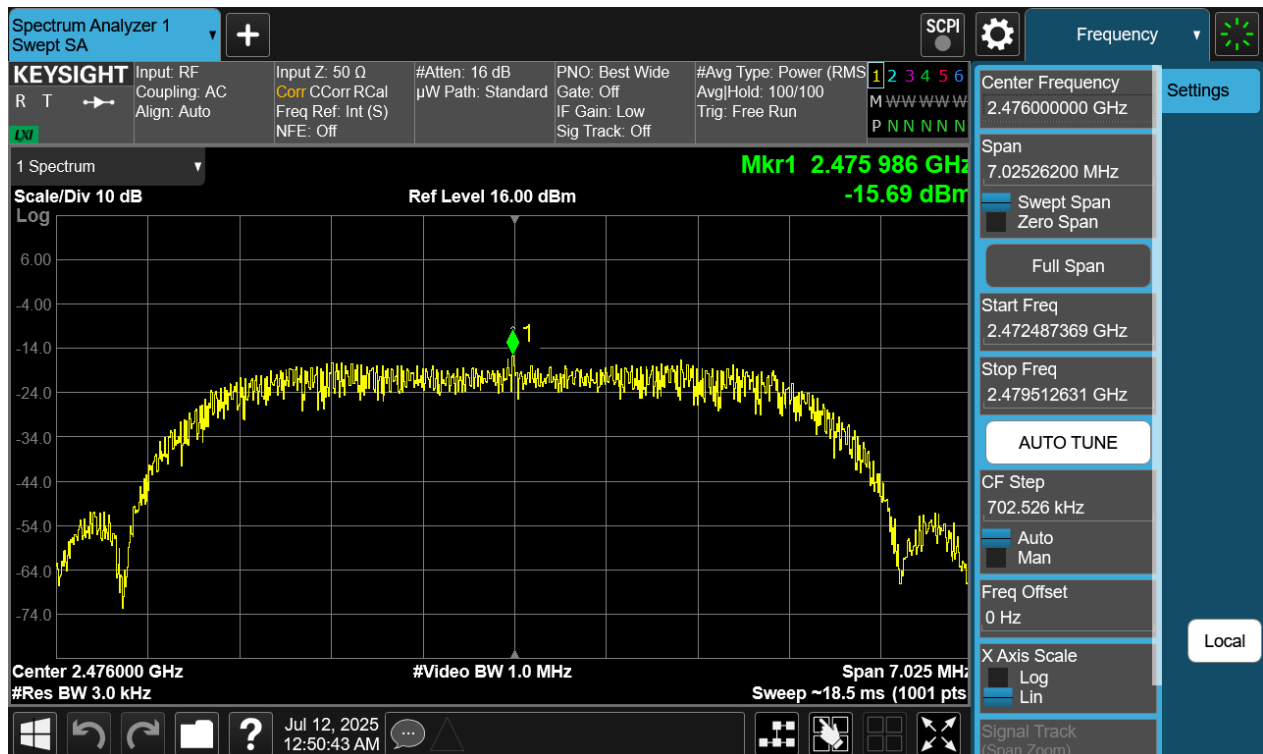


Plot 7-218. Power Spectral Density Plot Tx BF Primary Antenna WF7 (Bluetooth (HDRPM16), 16Mbps, iPA – Ch. 1)

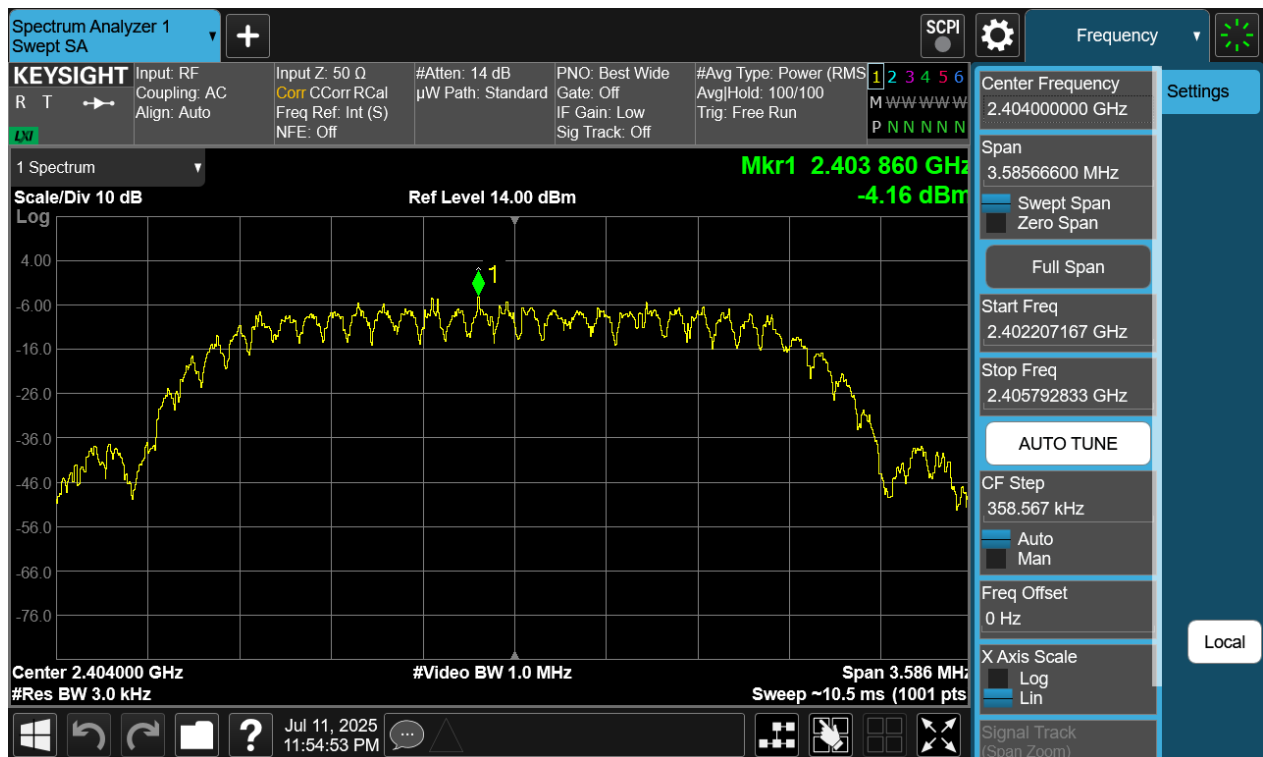
FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170038-07-R2.BCG	Test Dates: 05/12/2025 - 09/02/2025	EUT Type: Tablet Device	Page 142 of 305



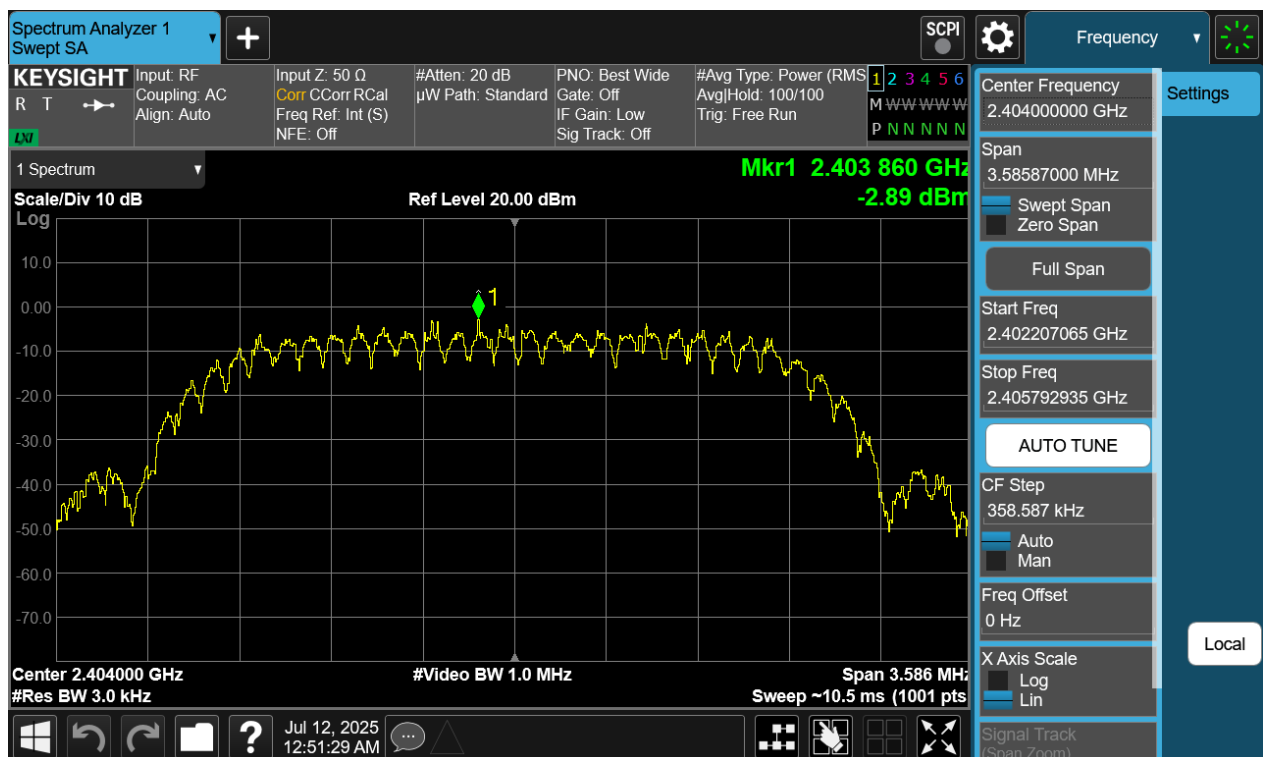
FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170038-07-R2.BCG	Test Dates: 05/12/2025 - 09/02/2025	EUT Type: Tablet Device	Page 143 of 305



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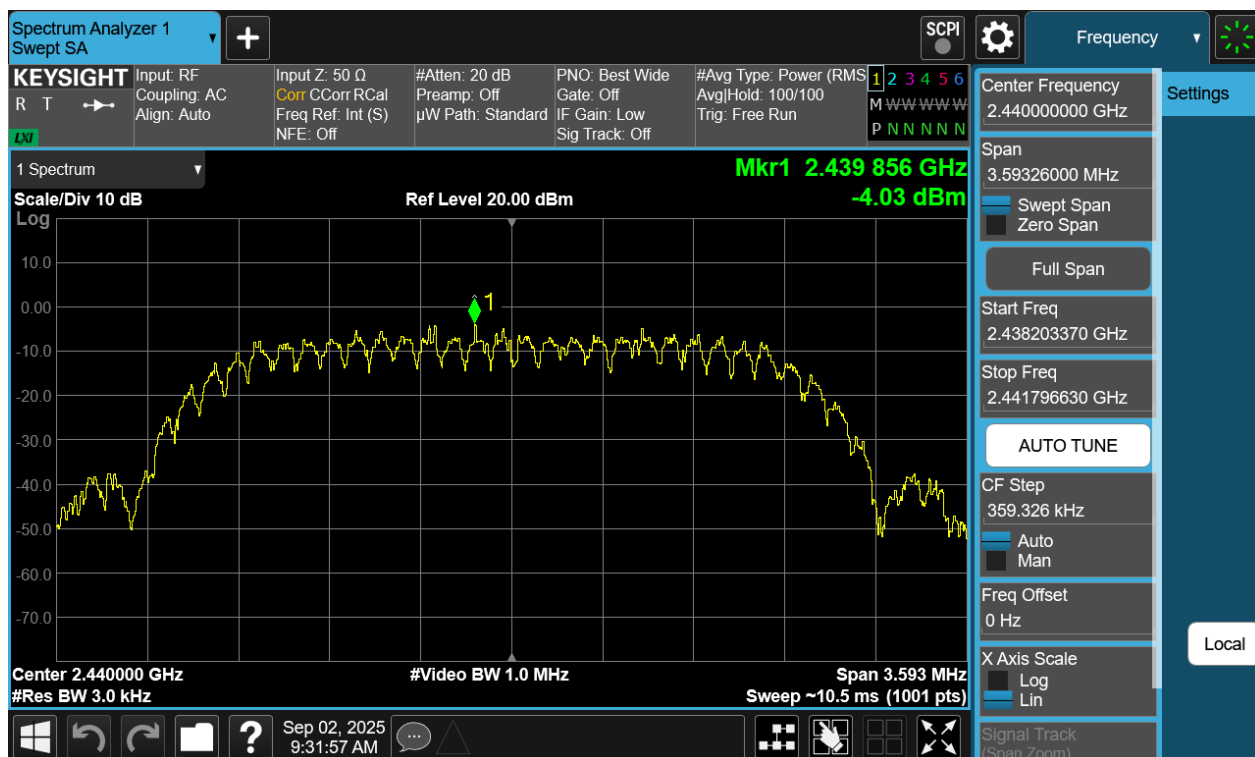
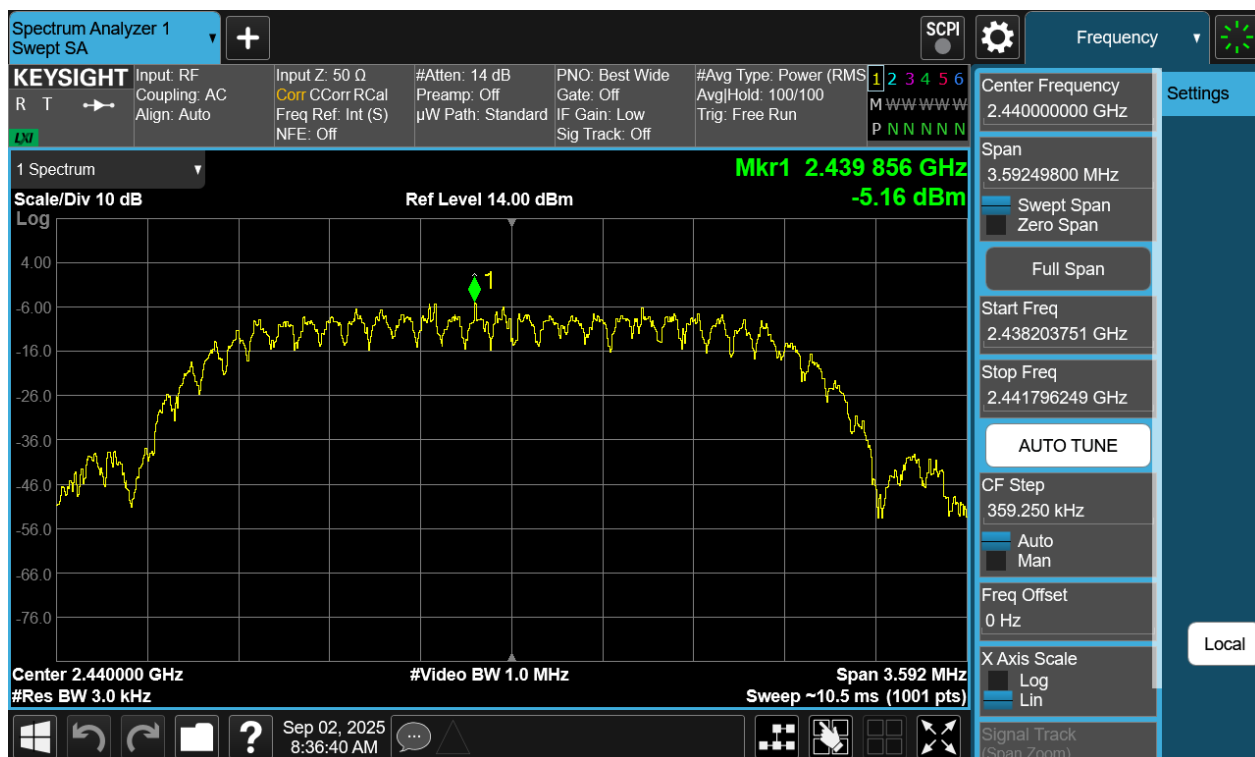


Plot 7-223. Power Spectral Density Plot Tx BF Primary Antenna WF8 (Bluetooth (HDT2), 2Mbps, ePA – Ch. 1)



Plot 7-224. Power Spectral Density Plot Tx BF Primary Antenna WF7 (Bluetooth (HDT2), 2Mbps, ePA – Ch. 1)

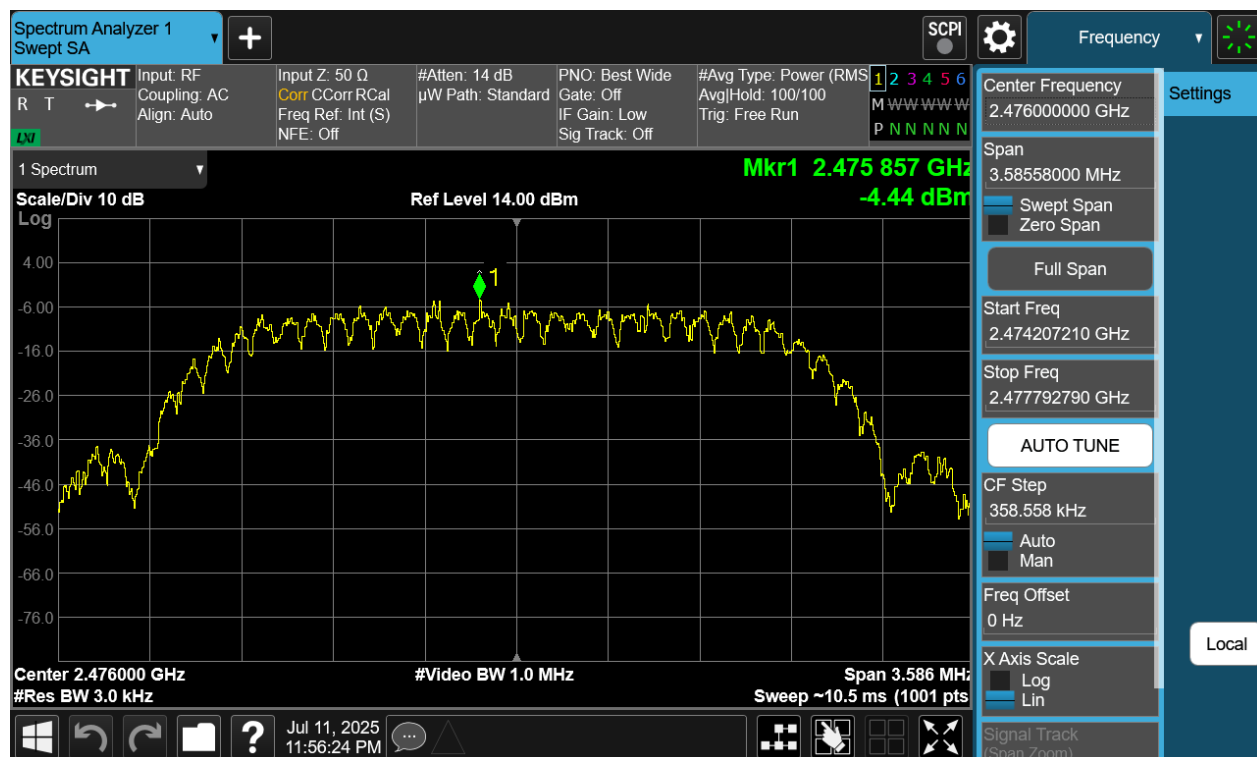
FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170038-07-R2.BCG	Test Dates: 05/12/2025 - 09/02/2025	EUT Type: Tablet Device	Page 145 of 305



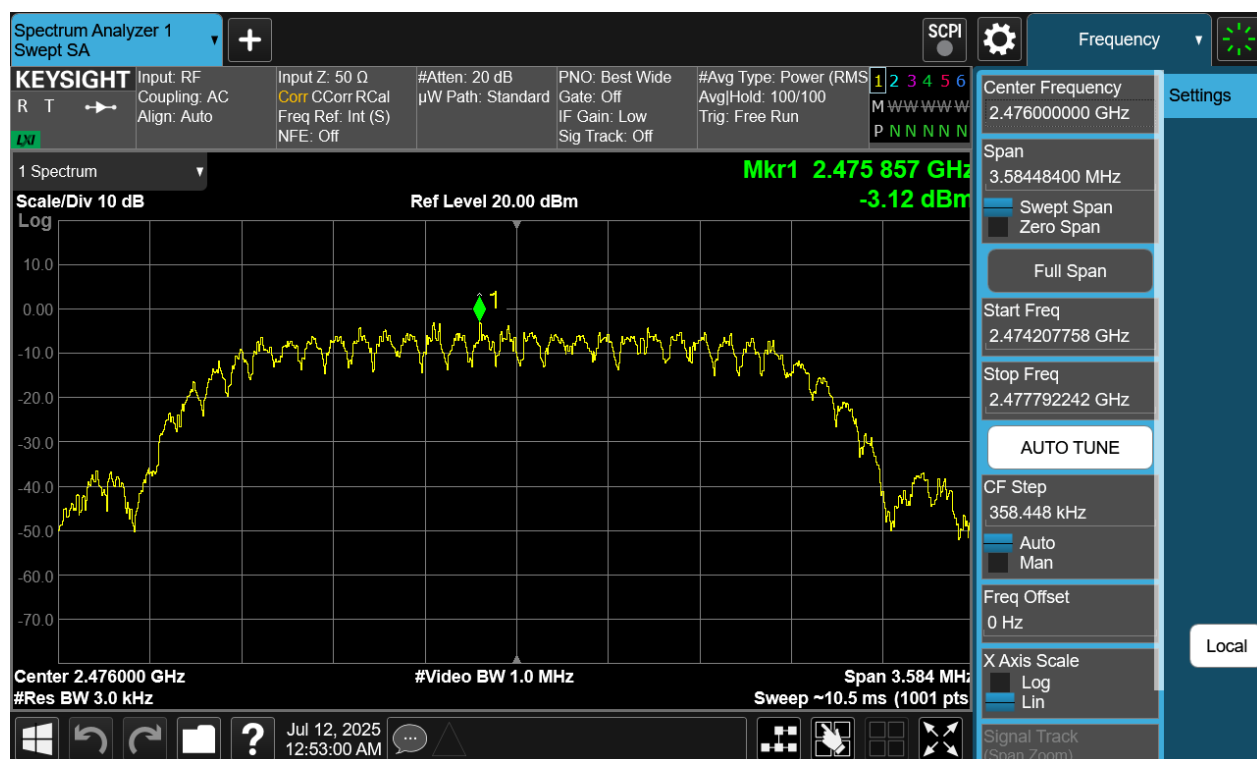
FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170038-07-R2.BCG	Test Dates: 05/12/2025 - 09/02/2025	EUT Type: Tablet Device	Page 146 of 305

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Plot 7-227. Power Spectral Density Plot TxBF Primary Antenna WF8 (Bluetooth (HDT2), 2Mbps, ePA – Ch. 73)



Plot 7-228. Power Spectral Density Plot TxBF Primary Antenna WF7 (Bluetooth (HDT2), 2Mbps, ePA – Ch. 73)

FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-229. Power Spectral Density Plot Tx BF Primary Antenna WF8 (Bluetooth (HDT2), 2Mbps, iPA – Ch. 1)

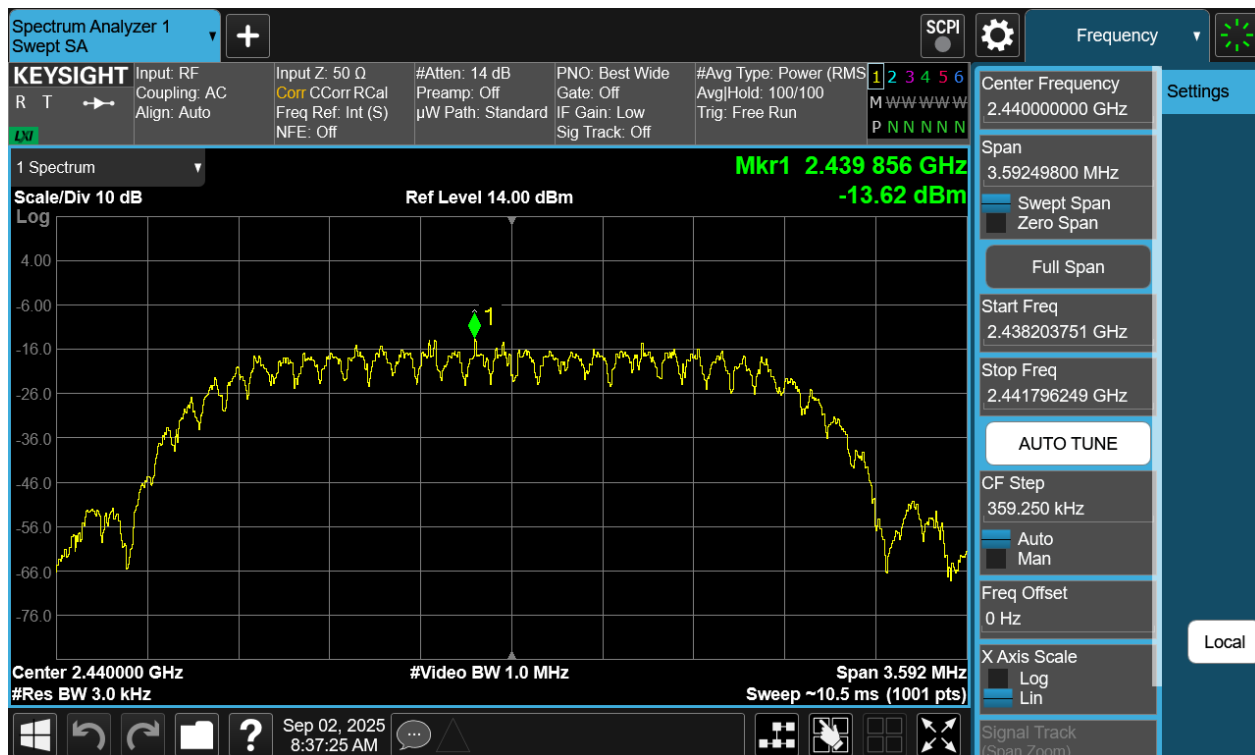


Plot 7-230. Power Spectral Density Plot Tx BF Primary Antenna WF7 (Bluetooth (HDT2), 2Mbps, iPA – Ch. 1)

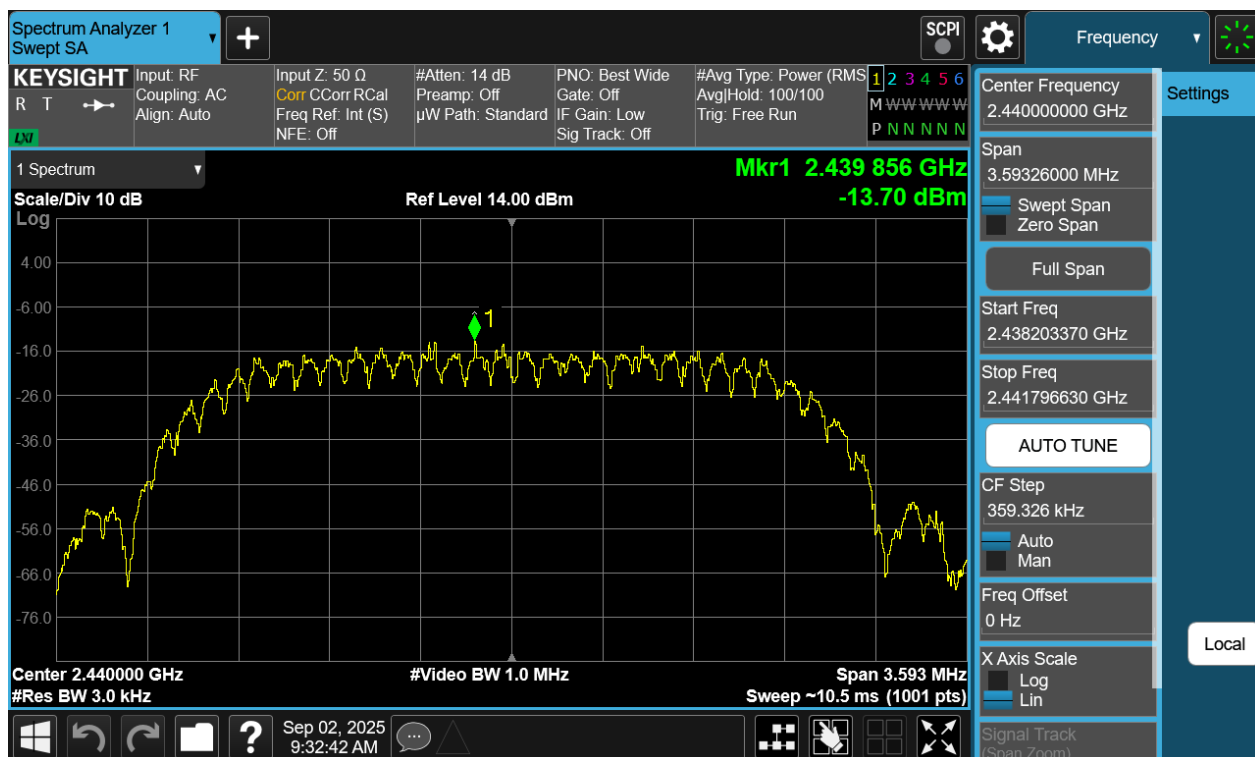
FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-231. Power Spectral Density Plot TxBF Primary Antenna WF8 (Bluetooth (HDT2), 2Mbps, iPA – Ch. 37)



Plot 7-232. Power Spectral Density Plot TxBF Primary Antenna WF7 (Bluetooth (HDT2), 2Mbps, iPA – Ch. 37)

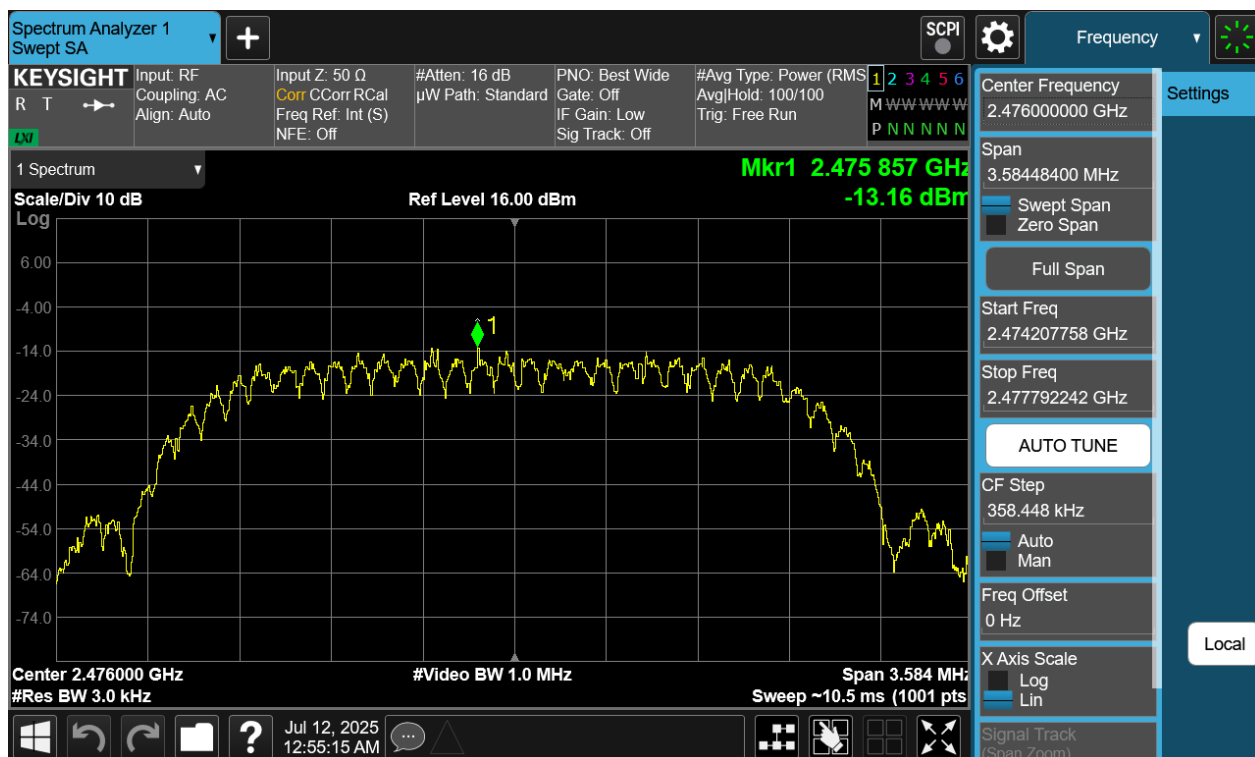
FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-233. Power Spectral Density Plot TxBF Primary Antenna WF8 (Bluetooth (HDT2), 2Mbps, iPA – Ch. 73)



Plot 7-234. Power Spectral Density Plot TxBF Primary Antenna WF7 (Bluetooth (HDT2), 2Mbps, iPA – Ch. 73)

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

Frequency [MHz]	Mode	Power Scheme	Channel No.	Antenna WF8 Power Density [dBm/3kHz]	Antenna WF9 Power Density [dBm/3kHz]	Summed Power Density [dBm/3kHz]	Max Power Density [dBm/3kHz]	Margin [dB]
2404	HDR4	ePA	1	-0.65	-1.56	1.93	8.0	-6.07
2441	HDR4	ePA	38	-1.13	-1.42	1.74	8.0	-6.26
2476	HDR4	ePA	73	-0.98	-1.63	1.72	8.0	-6.28
2404	HDR4	iPA	1	-9.28	-9.73	-6.49	8.0	-14.49
2441	HDR4	iPA	38	-9.15	-9.38	-6.26	8.0	-14.26
2476	HDR4	iPA	73	-9.34	-9.33	-6.32	8.0	-14.32
2404	HDR8	ePA	1	-3.39	-2.54	0.07	8.0	-7.93
2441	HDR8	ePA	38	-3.42	-2.90	-0.14	8.0	-8.14
2476	HDR8	ePA	73	-3.26	-2.82	-0.03	8.0	-8.03
2404	HDR8	iPA	1	-10.95	-10.22	-7.56	8.0	-15.56
2441	HDR8	iPA	38	-10.33	-9.58	-6.93	8.0	-14.93
2476	HDR8	iPA	73	-10.56	-10.00	-7.26	8.0	-15.26
2404	HDRPS2	ePA	1	-2.59	-3.48	0.00	8.0	-8.00
2441	HDRPS2	ePA	38	-2.84	-3.31	-0.06	8.0	-8.06
2476	HDRPS2	ePA	73	-2.72	-3.40	-0.04	8.0	-8.04
2404	HDRPS2	iPA	1	-9.85	-10.83	-7.30	8.0	-15.30
2441	HDRPS2	iPA	38	-10.04	-10.95	-7.46	8.0	-15.46
2476	HDRPS2	iPA	73	-10.12	-11.49	-7.74	8.0	-15.74
2404	XHDRPM6	ePA	1	-6.94	-7.01	-3.97	8.0	-11.97
2441	XHDRPM6	ePA	38	-7.68	-6.88	-4.25	8.0	-12.25
2476	XHDRPM6	ePA	73	-7.00	-7.01	-4.00	8.0	-12.00
2404	XHDRPM6	iPA	1	-14.03	-14.98	-11.47	8.0	-19.47
2441	XHDRPM6	iPA	38	-13.77	-14.74	-11.22	8.0	-19.22
2476	XHDRPM6	iPA	73	-13.77	-15.07	-11.36	8.0	-19.36
2404	HDRPM16	ePA	1	-6.51	-7.23	-3.84	8.0	-11.84
2441	HDRPM16	ePA	38	-6.97	-7.14	-4.04	8.0	-12.04
2476	HDRPM16	ePA	73	-6.78	-7.47	-4.10	8.0	-12.10
2404	HDRPM16	iPA	1	-15.11	-15.88	-12.46	8.0	-20.46
2441	HDRPM16	iPA	38	-15.37	-15.82	-12.58	8.0	-20.58
2476	HDRPM16	iPA	73	-14.54	-16.36	-12.34	8.0	-20.34
2404	HDT2	ePA	1	-4.16	-4.65	-1.39	8.0	-9.39
2440	HDT2	ePA	37	-5.16	-5.58	-2.35	8.0	-10.35
2476	HDT2	ePA	73	-4.44	-4.77	-1.60	8.0	-9.60
2404	HDT2	iPA	1	-12.23	-13.24	-9.70	8.0	-17.70
2440	HDT2	iPA	37	-13.62	-13.65	-10.62	8.0	-18.62
2476	HDT2	iPA	73	-12.53	-13.39	-9.93	8.0	-17.93

Table 7-19. Conducted Power Density Measurements TxBF Diversity

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Plot 7-237. Power Spectral Density Plot Tx BF Diversity Antenna WF8 (Bluetooth (HDR4), 4Mbps, ePA – Ch. 38)



Plot 7-238. Power Spectral Density Plot Tx BF Diversity Antenna WF9 (Bluetooth (HDR4), 4Mbps, ePA – Ch. 38)

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Plot 7-239. Power Spectral Density Plot Tx BF Diversity Antenna WF8 (Bluetooth (HDR4), 4Mbps, ePA – Ch. 73)



Plot 7-240. Power Spectral Density Plot Tx BF Diversity Antenna WF9 (Bluetooth (HDR4), 4Mbps, ePA – Ch. 73)

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