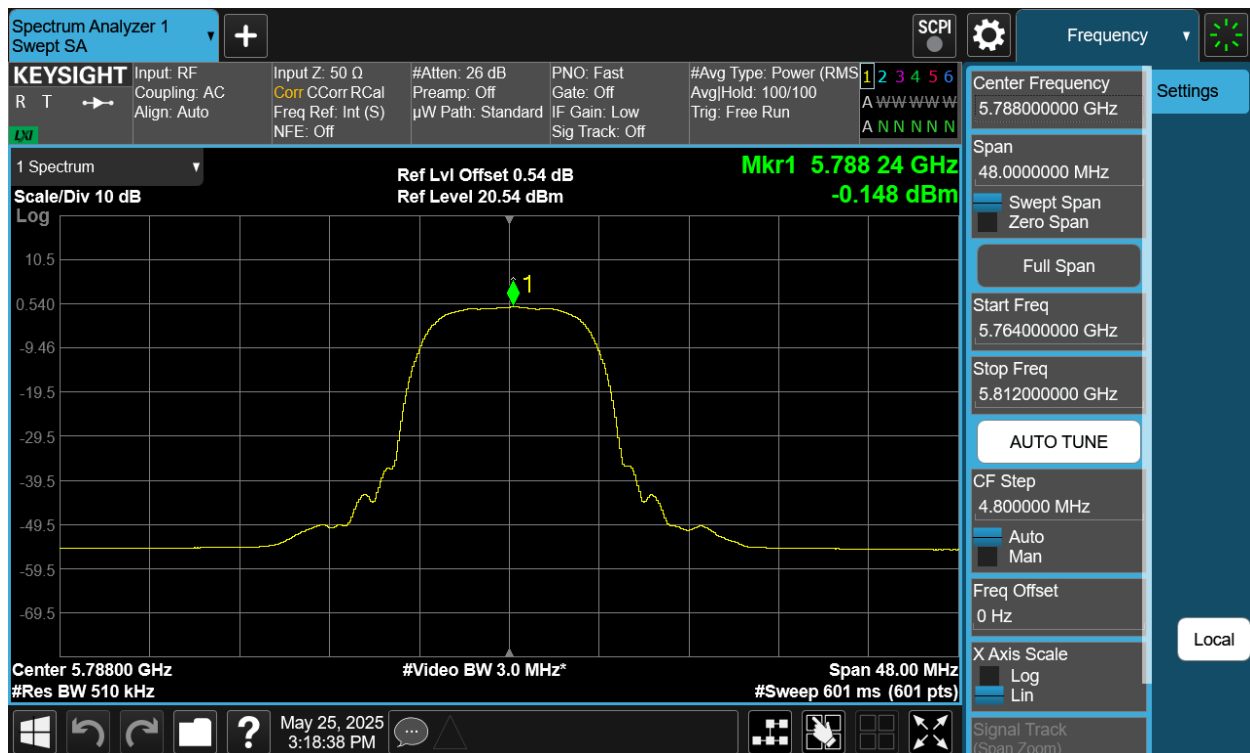
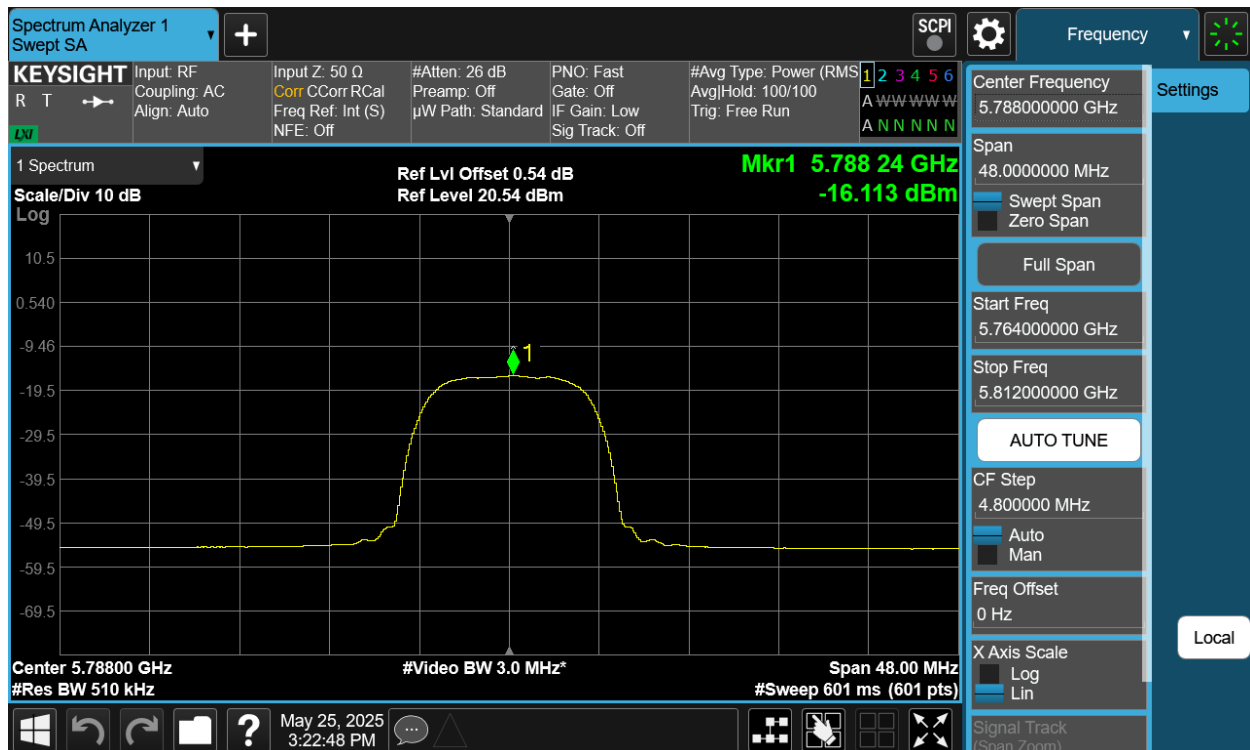




Plot 7-123. PSD Antenna WF5B (NB UNII HDRPL32, ePA – 5788MHz)



Plot 7-124. PSD Antenna WF5B (NB UNII HDRPL32, iPA – 5788MHz)

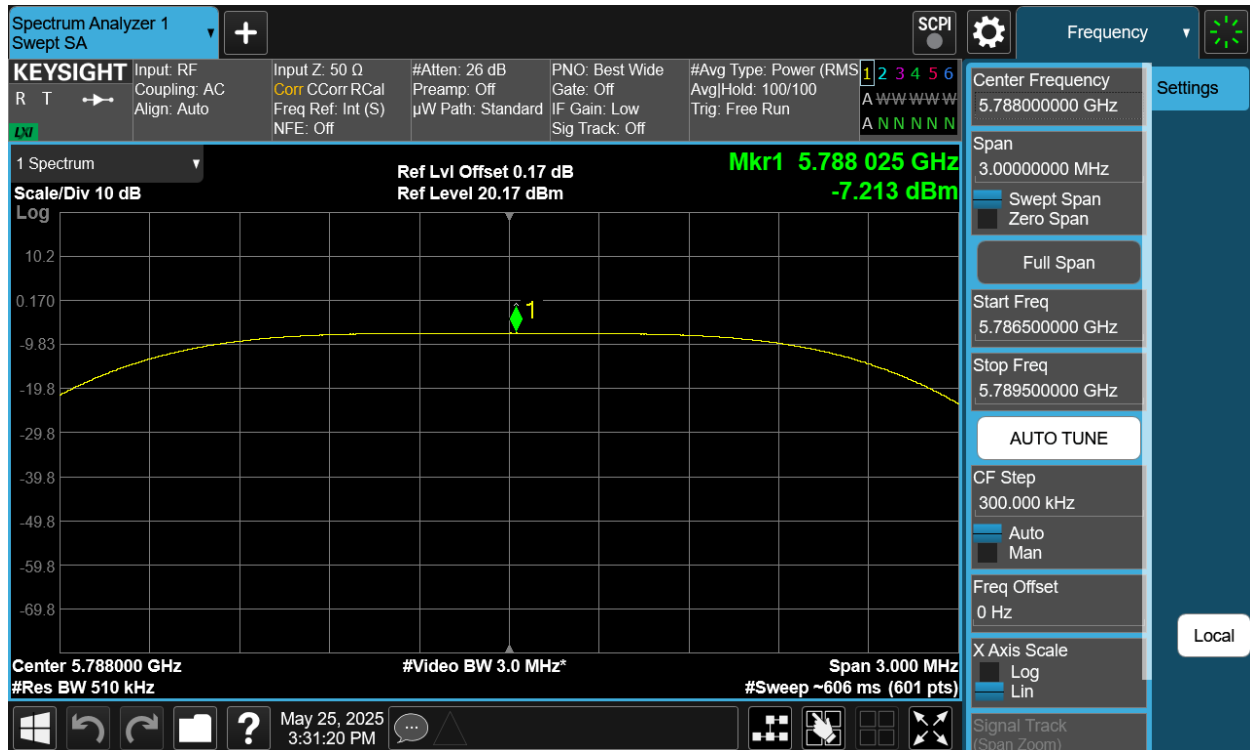
FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 105 of 432

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Plot 7-125. PSD Antenna WF5B (NB UNII HDT2, ePA – 5788MHz)



Plot 7-126. PSD Antenna WF5B (NB UNII HDT2, iPA – 5788MHz)

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 106 of 432

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Plot 7-127. PSD Antenna WF5B (NB UNII HDT4, ePA – 5788MHz)



Plot 7-128. PSD Antenna WF5B (NB UNII HDT4, iPA – 5788MHz)

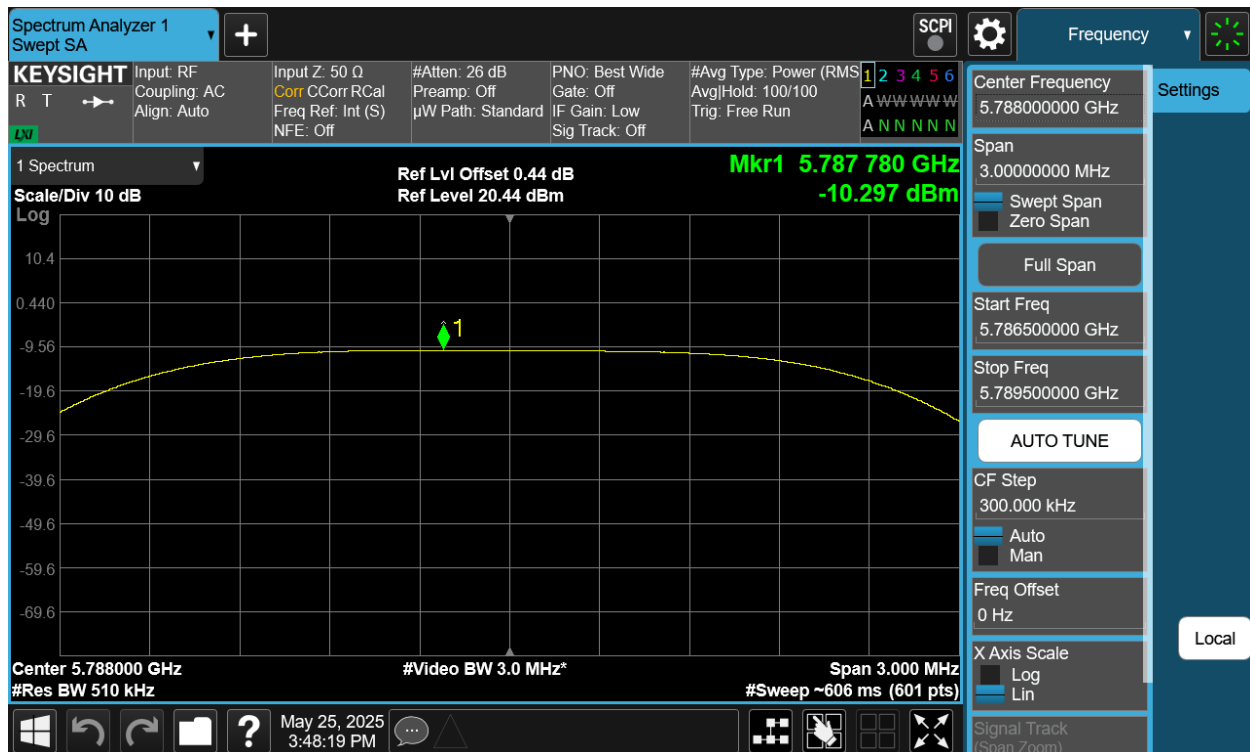
FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 107 of 432

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Plot 7-129. PSD Antenna WF5B (NB UNII HDT6, ePA – 5788MHz)



Plot 7-130. PSD Antenna WF5B (NB UNII HDT6, iPA – 5788MHz)

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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7.5.3 Antenna 4a Power Spectral Density Measurements (U-NII-1)

Frequency [MHz]	Data Rate [Mbps]	Mode	Power Scheme	Measured Power Density [dBm/MHz]	Max Power Density [dBm/MHz]	Margin [dB]
5162	1.0	NB UNII BDR	ePA	9.04	11.00	-1.96
5203	1.0	NB UNII BDR	ePA	9.58	11.00	-1.42
5245	1.0	NB UNII BDR	ePA	9.50	11.00	-1.50
5162	1.0	NB UNII BDR	iPA	3.90	11.00	-7.10
5203	1.0	NB UNII BDR	iPA	5.63	11.00	-5.37
5245	1.0	NB UNII BDR	iPA	4.05	11.00	-6.95
5162	1.0	NB UNII LE1M	ePA	9.49	11.00	-1.51
5203	1.0	NB UNII LE1M	ePA	9.49	11.00	-1.51
5245	1.0	NB UNII LE1M	ePA	9.39	11.00	-1.61
5162	1.0	NB UNII LE1M	iPA	3.35	11.00	-7.65
5203	1.0	NB UNII LE1M	iPA	5.15	11.00	-5.85
5245	1.0	NB UNII LE1M	iPA	3.58	11.00	-7.42
5162	2.0	NB UNII LE2M	ePA	9.42	11.00	-1.58
5203	2.0	NB UNII LE2M	ePA	9.43	11.00	-1.57
5245	2.0	NB UNII LE2M	ePA	9.48	11.00	-1.52
5162	2.0	NB UNII LE2M	iPA	2.44	11.00	-8.56
5203	2.0	NB UNII LE2M	iPA	4.82	11.00	-6.18
5245	2.0	NB UNII LE2M	iPA	2.16	11.00	-8.84
5162	4.0	NB UNII HDR4	ePA	9.16	11.00	-1.84
5203	4.0	NB UNII HDR4	ePA	9.06	11.00	-1.94
5245	4.0	NB UNII HDR4	ePA	8.97	11.00	-2.03
5162	4.0	NB UNII HDR4	iPA	-2.32	11.00	-13.32
5203	4.0	NB UNII HDR4	iPA	0.66	11.00	-10.34
5245	4.0	NB UNII HDR4	iPA	-1.11	11.00	-12.11
5162	8.0	NB UNII HDR8	ePA	8.55	11.00	-2.45
5203	8.0	NB UNII HDR8	ePA	8.87	11.00	-2.13
5245	8.0	NB UNII HDR8	ePA	8.76	11.00	-2.25
5162	8.0	NB UNII HDR8	iPA	-4.64	11.00	-15.64
5203	8.0	NB UNII HDR8	iPA	-1.92	11.00	-12.92
5245	8.0	NB UNII HDR8	iPA	-3.58	11.00	-14.58
5162	2.0	NB UNII HDRPS2	ePA	9.88	11.00	-1.12
5203	2.0	NB UNII HDRPS2	ePA	9.95	11.00	-1.06
5245	2.0	NB UNII HDRPS2	ePA	9.92	11.00	-1.08
5162	2.0	NB UNII HDRPS2	iPA	-2.28	11.00	-13.28
5203	2.0	NB UNII HDRPS2	iPA	-2.25	11.00	-13.25
5245	2.0	NB UNII HDRPS2	iPA	-2.29	11.00	-13.29
5162	6.0	NB UNII XHDRPM6	ePA	7.09	11.00	-3.91
5203	6.0	NB UNII XHDRPM6	ePA	6.21	11.00	-4.79
5245	6.0	NB UNII XHDRPM6	ePA	7.11	11.00	-3.89
5162	6.0	NB UNII XHDRPM6	iPA	-5.45	11.00	-16.45
5203	6.0	NB UNII XHDRPM6	iPA	-3.28	11.00	-14.28
5245	6.0	NB UNII XHDRPM6	iPA	-5.60	11.00	-16.60
5162	16.0	NB UNII HDRPM16	ePA	6.58	11.00	-4.42
5203	16.0	NB UNII HDRPM16	ePA	5.22	11.00	-5.78
5245	16.0	NB UNII HDRPM16	ePA	5.30	11.00	-5.70
5162	16.0	NB UNII HDRPM16	iPA	-8.33	11.00	-19.33
5203	16.0	NB UNII HDRPM16	iPA	-6.03	11.00	-17.03
5245	16.0	NB UNII HDRPM16	iPA	-8.12	11.00	-19.12
5162	12.0	NB UNII HDRPL12	ePA	4.54	11.00	-6.46
5203	12.0	NB UNII HDRPL12	ePA	4.57	11.00	-6.43
5245	12.0	NB UNII HDRPL12	ePA	3.92	11.00	-7.09
5162	12.0	NB UNII HDRPL12	iPA	-8.19	11.00	-19.19
5203	12.0	NB UNII HDRPL12	iPA	-6.37	11.00	-17.37
5245	12.0	NB UNII HDRPL12	iPA	-8.35	11.00	-19.35
5162	32.0	NB UNII HDRPL32	ePA	1.62	11.00	-9.38
5203	32.0	NB UNII HDRPL32	ePA	2.22	11.00	-8.79
5245	32.0	NB UNII HDRPL32	ePA	2.08	11.00	-8.92
5162	32.0	NB UNII HDRPL32	iPA	-11.48	11.00	-22.48
5203	32.0	NB UNII HDRPL32	iPA	-9.15	11.00	-20.15
5245	32.0	NB UNII HDRPL32	iPA	-10.70	11.00	-21.70
5162	2.0	NB UNII HDT2	ePA	9.87	11.00	-1.14
5203	2.0	NB UNII HDT2	ePA	10.42	11.00	-0.58
5245	2.0	NB UNII HDT2	ePA	10.35	11.00	-0.65
5162	2.0	NB UNII HDT2	iPA	-2.81	11.00	-13.81
5203	2.0	NB UNII HDT2	iPA	-0.56	11.00	-11.56
5245	2.0	NB UNII HDT2	iPA	-2.51	11.00	-13.51
5162	4.0	NB UNII HDT4	ePA	10.21	11.00	-0.79
5203	4.0	NB UNII HDT4	ePA	10.26	11.00	-0.74
5245	4.0	NB UNII HDT4	ePA	10.20	11.00	-0.80
5162	4.0	NB UNII HDT4	iPA	-2.86	11.00	-13.86
5203	4.0	NB UNII HDT4	iPA	-0.60	11.00	-11.60
5245	4.0	NB UNII HDT4	iPA	-2.48	11.00	-13.48
5162	6.0	NB UNII HDT6	ePA	7.58	11.00	-3.42
5203	6.0	NB UNII HDT6	ePA	7.56	11.00	-3.44
5245	6.0	NB UNII HDT6	ePA	7.39	11.00	-3.61
5162	6.0	NB UNII HDT6	iPA	-5.83	11.00	-16.83
5203	6.0	NB UNII HDT6	iPA	-3.51	11.00	-14.51
5245	6.0	NB UNII HDT6	iPA	-5.59	11.00	-16.59

Table 7-20. Power Spectral Density Measurements Antenna 4a

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-131. PSD Antenna 4a (NB UNII BDR, ePA – 5203MHz)



Plot 7-132. PSD Antenna 4a (NB UNII BDR, iPA – 5203MHz)

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 110 of 432

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Plot 7-133. PSD Antenna 4a (NB UNII LE1M, ePA – 5203MHz)



Plot 7-134. PSD Antenna 4a (NB UNII LE1M, iPA – 5203MHz)

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 111 of 432

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Plot 7-135. PSD Antenna 4a (NB UNII LE2M, ePA – 5203MHz)

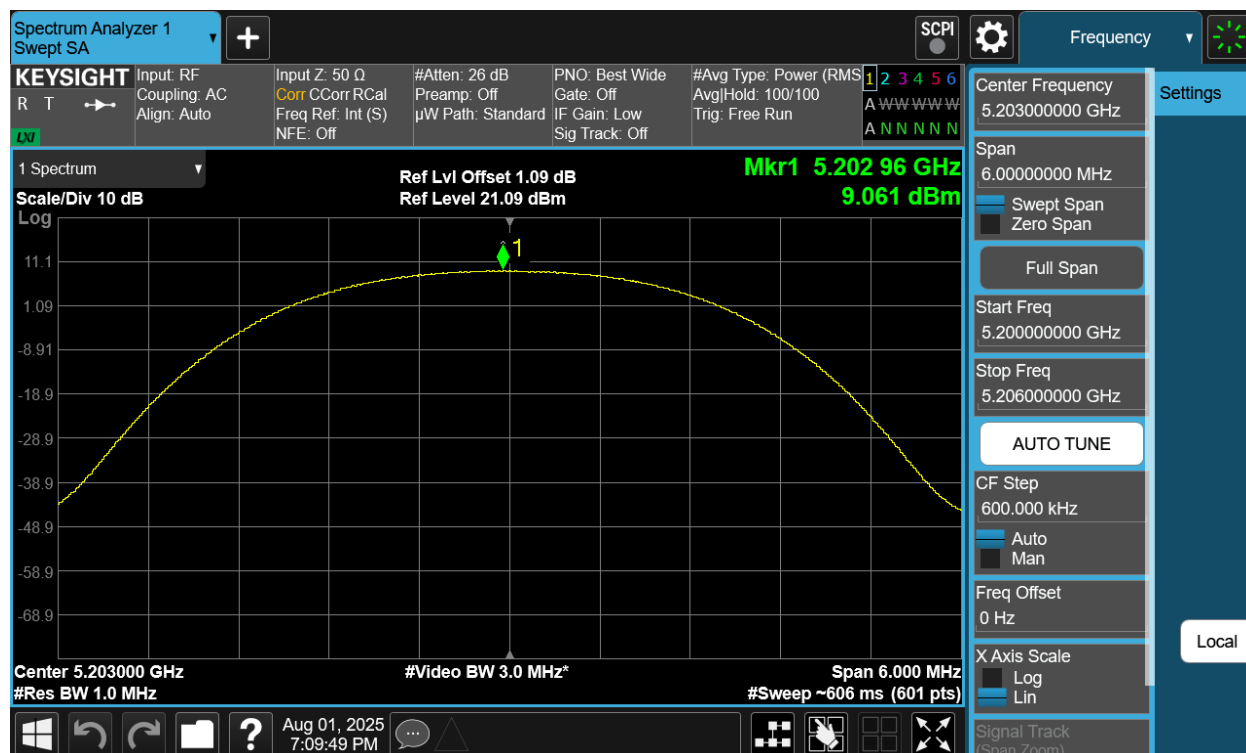


Plot 7-136. PSD Antenna 4a (NB UNII LE2M, iPA – 5203MHz)

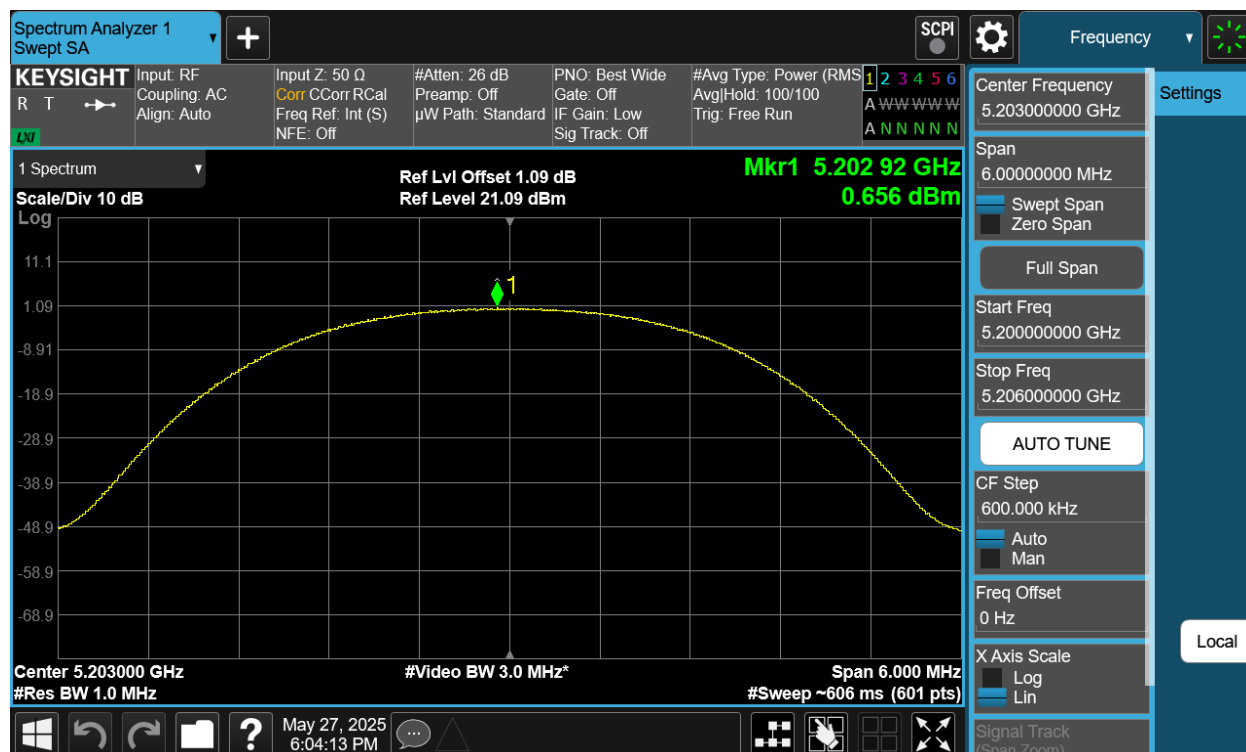
FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 112 of 432

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Plot 7-137. PSD Antenna 4a (NB UNII HDR4, ePA – 5203MHz)

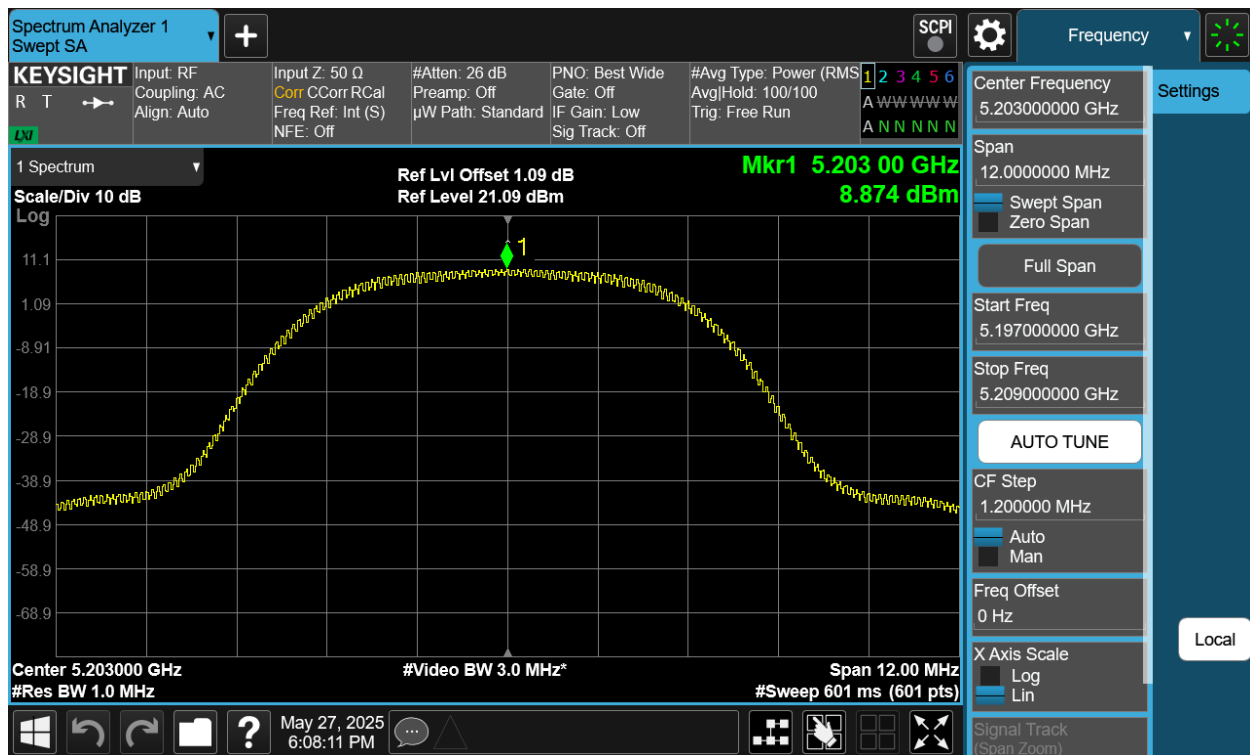


Plot 7-138. PSD Antenna 4a (NB UNII HDR4, iPA – 5203MHz)

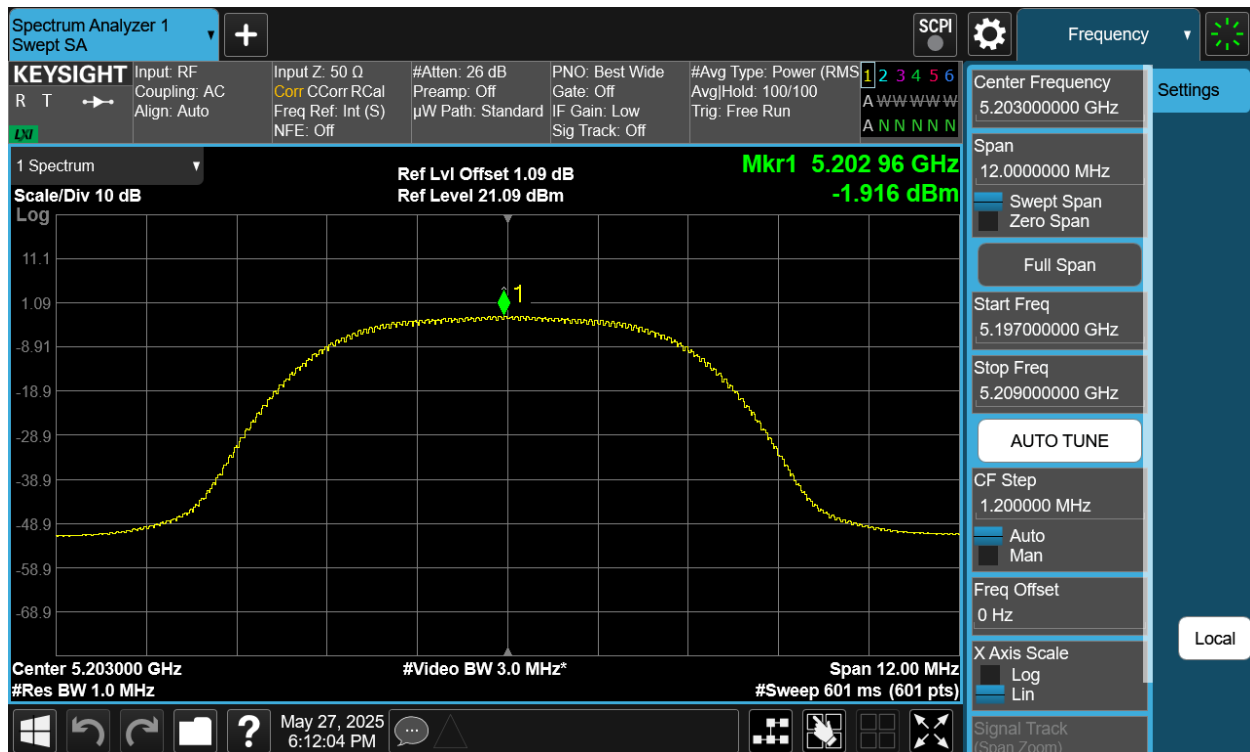
FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 113 of 432

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Plot 7-139. PSD Antenna 4a (NB UNII HDR8, ePA – 5203MHz)

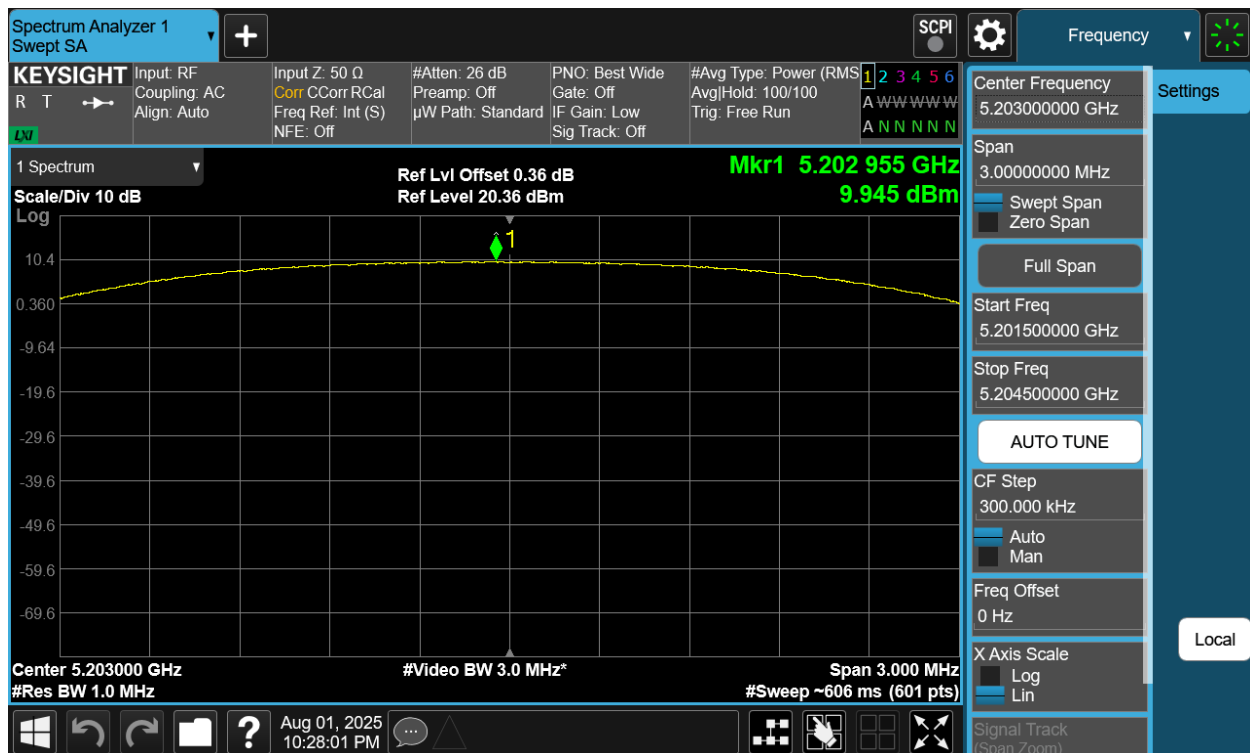


Plot 7-140. PSD Antenna 4a (NB UNII HDR8, iPA – 5203MHz)

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 114 of 432

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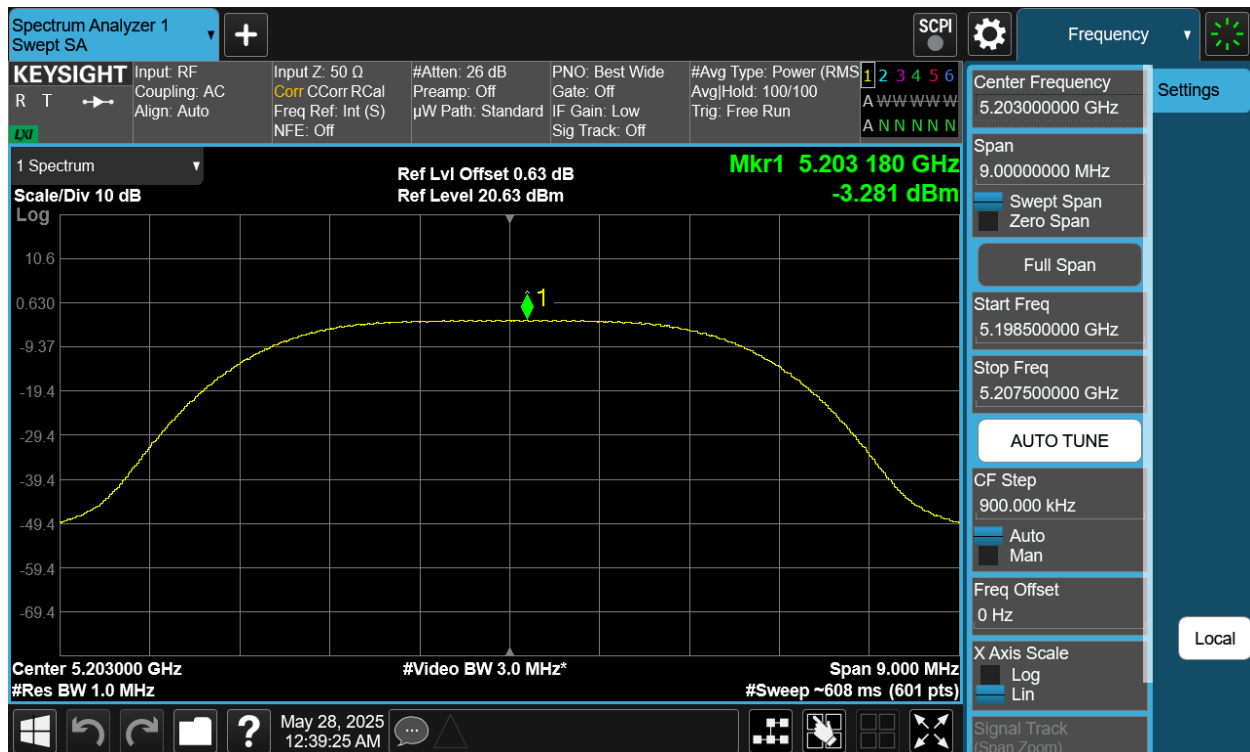
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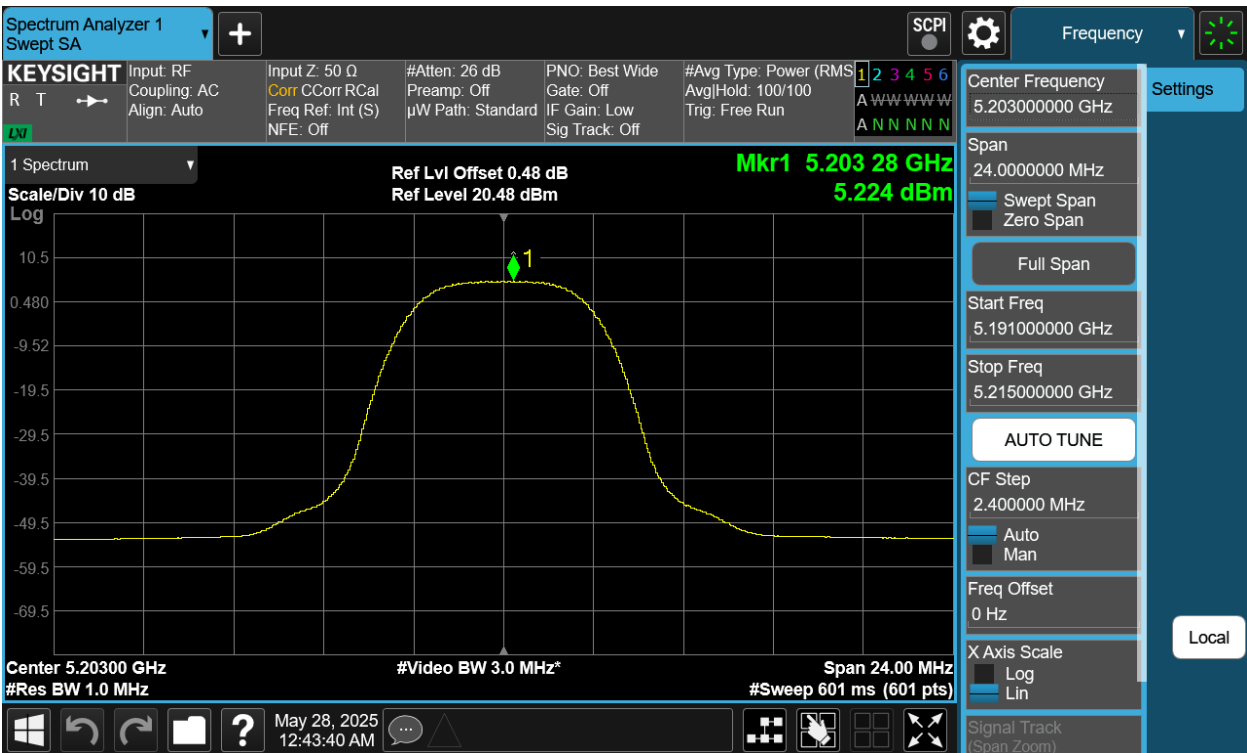
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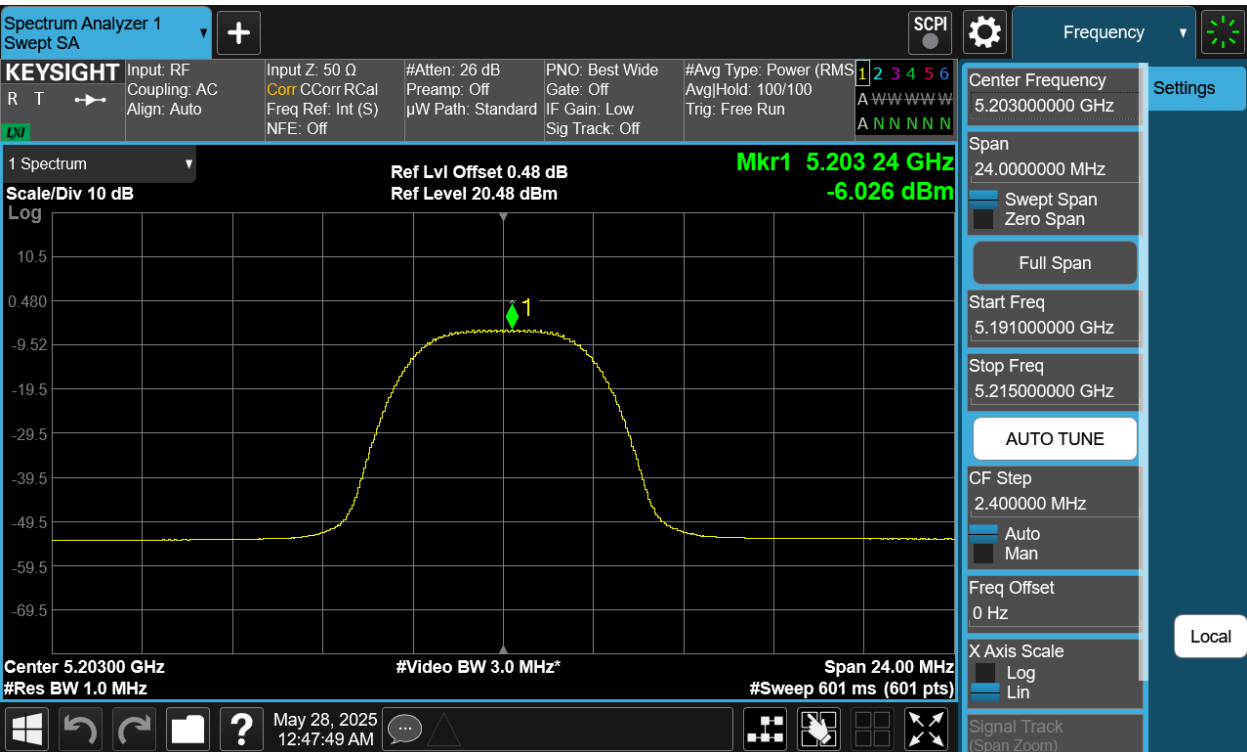
FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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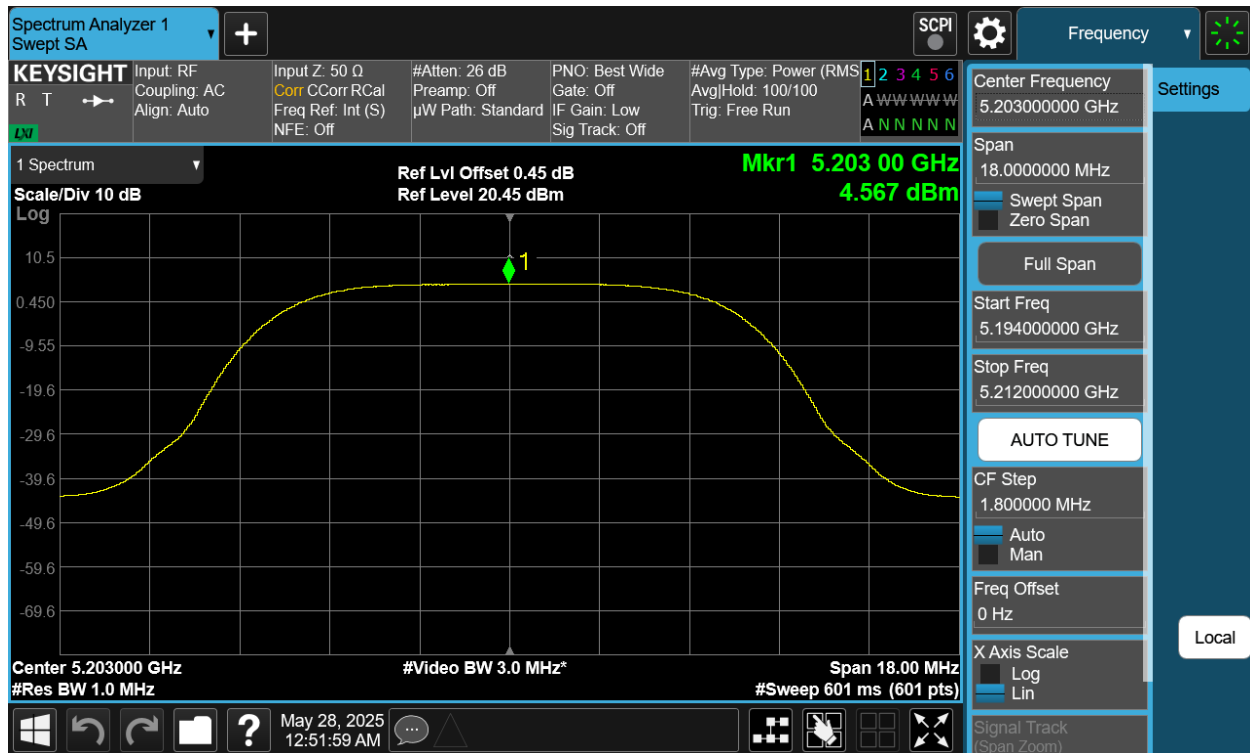


Plot 7-145. PSD Antenna 4a (NB UNII HDRPM16, ePA – 5203MHz)

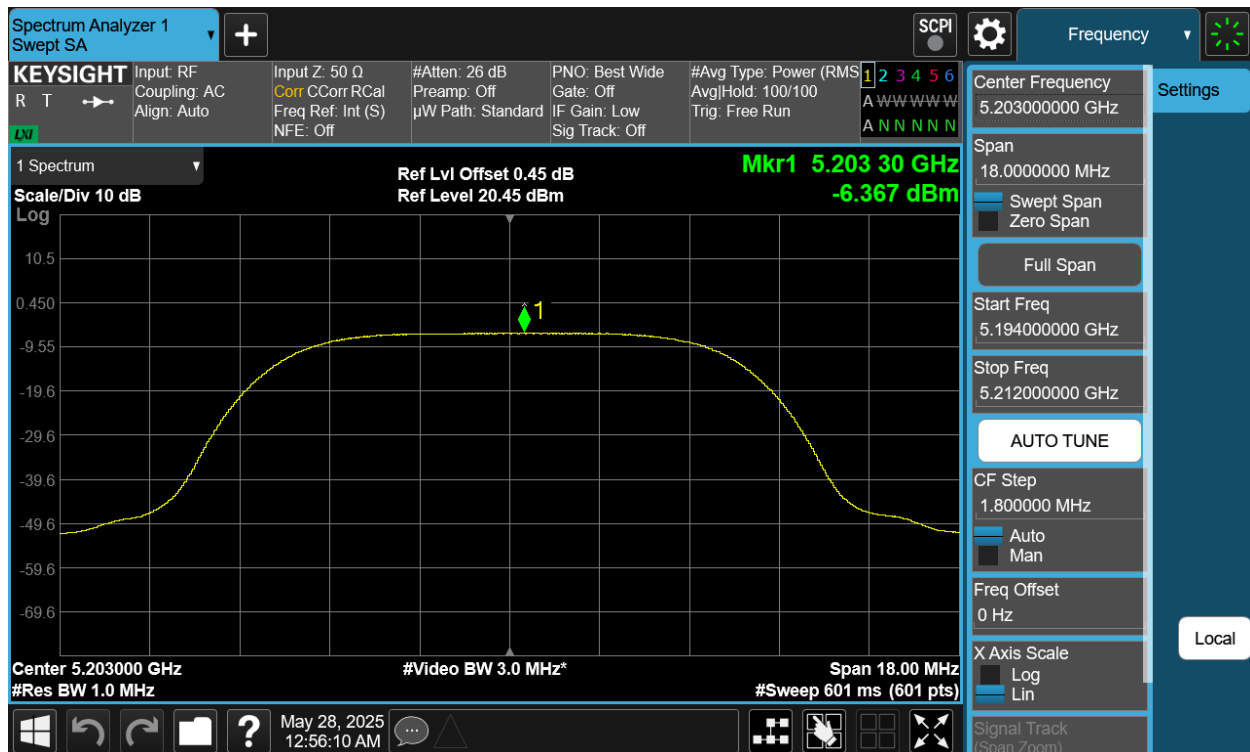


Plot 7-146. PSD Antenna 4a (NB UNII HDRPM16, iPA – 5203MHz)

FCC ID: BCGA3361	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 117 of 432



Plot 7-147. PSD Antenna 4a (NB UNII HDRPL12, ePA – 5203MHz)

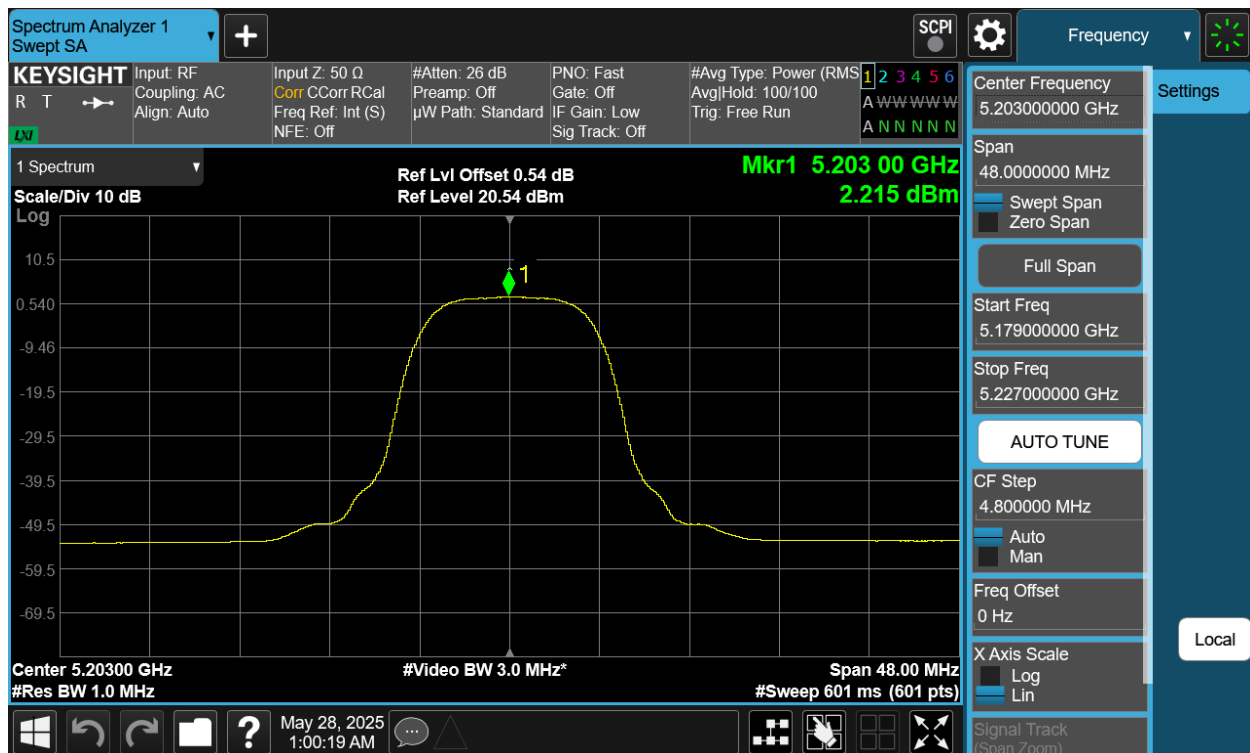


Plot 7-148. PSD Antenna 4a (NB UNII HDRPL12, iPA – 5203MHz)

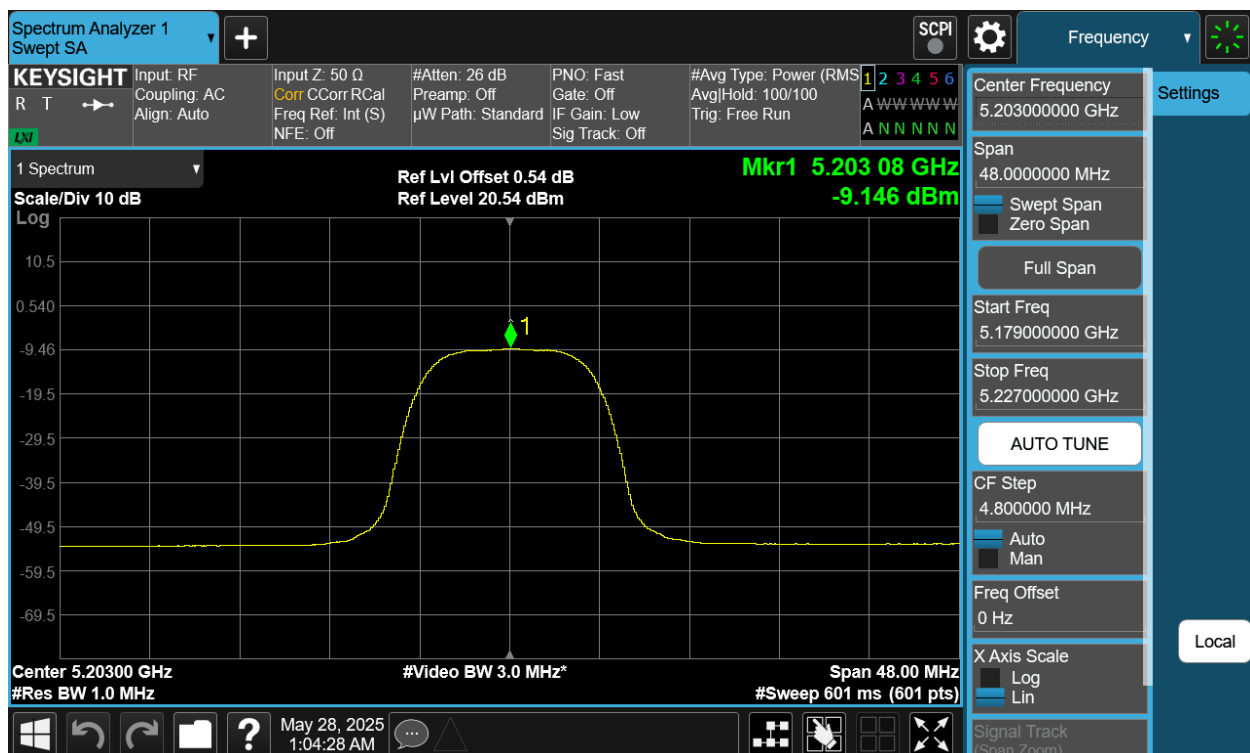
FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-149. PSD Antenna 4a (NB UNII HDRPL32, ePA – 5203MHz)

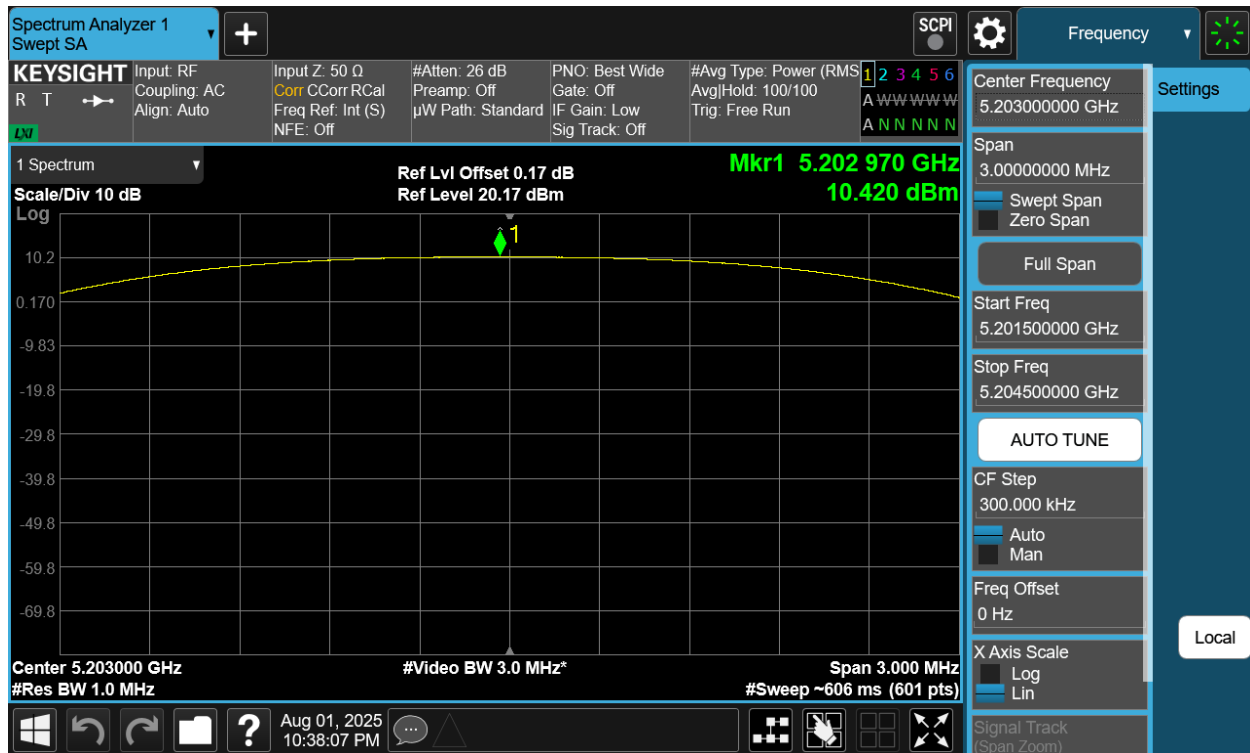


Plot 7-150. PSD Antenna 4a (NB UNII HDRPL32, iPA – 5203MHz)

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 119 of 432

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Plot 7-151. PSD Antenna 4a (NB UNII HDT2, ePA – 5203MHz)

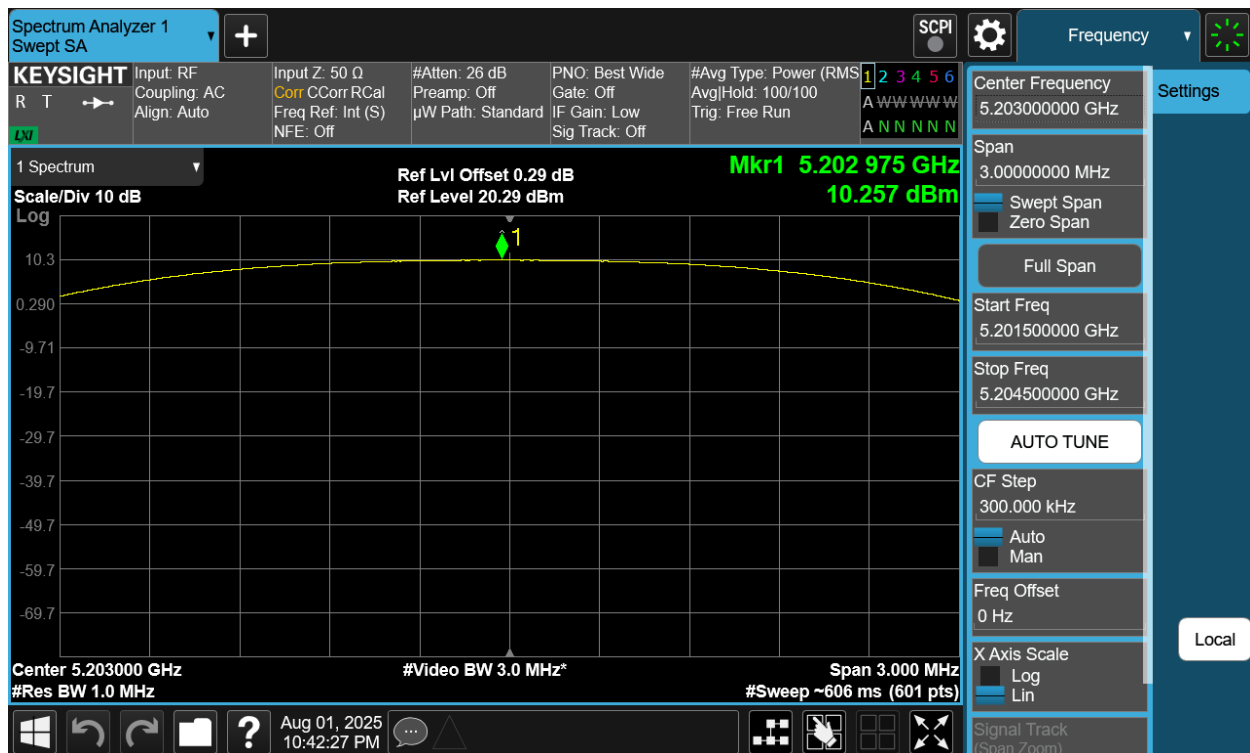


Plot 7-152. PSD Antenna 4a (NB UNII HDT2, iPA – 5203MHz)

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 120 of 432

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Plot 7-153. PSD Antenna 4a (NB UNII HDT4, ePA – 5203MHz)



Plot 7-154. PSD Antenna 4a (NB UNII HDT4, iPA – 5203MHz)

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-155. PSD Antenna 4a (NB UNII HDT6, ePA – 5203MHz)



Plot 7-156. PSD Antenna 4a (NB UNII HDT6, iPA – 5203MHz)

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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7.5.4 Antenna 4a Power Spectral Density Measurements (U-NII-3)

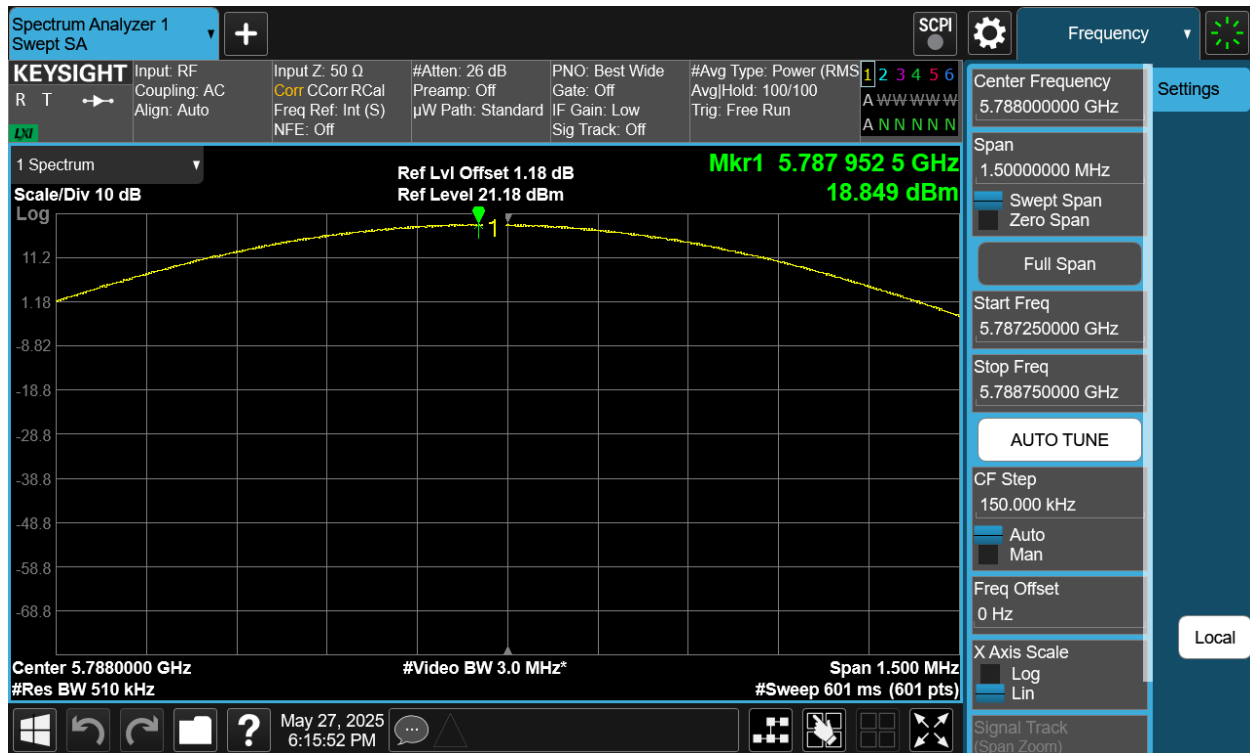
Frequency [MHz]	Data Rate [Mbps]	Mode	Power Scheme	Measured Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
5733	1.0	NB UNII BDR	ePA	18.89	30.00	-11.11
5788	1.0	NB UNII BDR	ePA	18.85	30.00	-11.15
5844	1.0	NB UNII BDR	ePA	18.47	30.00	-11.53
5733	1.0	NB UNII BDR	iPA	2.96	30.00	-27.04
5788	1.0	NB UNII BDR	iPA	4.68	30.00	-25.32
5844	1.0	NB UNII BDR	iPA	5.61	30.00	-24.39
5733	1.0	NB UNII LE1M	ePA	17.65	30.00	-12.35
5788	1.0	NB UNII LE1M	ePA	17.68	30.00	-12.32
5844	1.0	NB UNII LE1M	ePA	17.77	30.00	-12.23
5733	1.0	NB UNII LE1M	iPA	2.48	30.00	-27.52
5788	1.0	NB UNII LE1M	iPA	3.11	30.00	-26.89
5844	1.0	NB UNII LE1M	iPA	4.53	30.00	-25.48
5733	2.0	NB UNII LE2M	ePA	16.03	30.00	-13.97
5788	2.0	NB UNII LE2M	ePA	15.62	30.00	-14.38
5844	2.0	NB UNII LE2M	ePA	15.17	30.00	-14.83
5733	2.0	NB UNII LE2M	iPA	0.59	30.00	-29.41
5788	2.0	NB UNII LE2M	iPA	1.11	30.00	-28.89
5844	2.0	NB UNII LE2M	iPA	1.64	30.00	-28.36
5733	4.0	NB UNII HDR4	ePA	9.54	30.00	-20.46
5788	4.0	NB UNII HDR4	ePA	9.21	30.00	-20.79
5844	4.0	NB UNII HDR4	ePA	9.39	30.00	-20.61
5733	4.0	NB UNII HDR4	iPA	-4.81	30.00	-34.81
5788	4.0	NB UNII HDR4	iPA	-3.64	30.00	-33.64
5844	4.0	NB UNII HDR4	iPA	-1.73	30.00	-31.73
5733	8.0	NB UNII HDR8	ePA	7.92	30.00	-22.08
5788	8.0	NB UNII HDR8	ePA	6.69	30.00	-23.31
5844	8.0	NB UNII HDR8	ePA	7.10	30.00	-22.90
5733	8.0	NB UNII HDR8	iPA	-6.71	30.00	-36.71
5788	8.0	NB UNII HDR8	iPA	-5.92	30.00	-35.92
5844	8.0	NB UNII HDR8	iPA	-4.06	30.00	-34.06
5733	2.0	NB UNII HDRPS2	ePA	8.89	30.00	-21.11
5788	2.0	NB UNII HDRPS2	ePA	8.90	30.00	-21.10
5844	2.0	NB UNII HDRPS2	ePA	9.12	30.00	-20.88
5733	2.0	NB UNII HDRPS2	iPA	-4.68	30.00	-34.68
5788	2.0	NB UNII HDRPS2	iPA	-4.70	30.00	-34.70
5844	2.0	NB UNII HDRPS2	iPA	-4.22	30.00	-34.22
5733	6.0	NB UNII XHDRPM6	ePA	5.42	30.00	-24.58
5788	6.0	NB UNII XHDRPM6	ePA	5.05	30.00	-24.95
5844	6.0	NB UNII XHDRPM6	ePA	5.52	30.00	-24.48
5733	6.0	NB UNII XHDRPM6	iPA	-8.98	30.00	-38.98
5788	6.0	NB UNII XHDRPM6	iPA	-7.80	30.00	-37.80
5844	6.0	NB UNII XHDRPM6	iPA	-5.94	30.00	-35.94
5733	16.0	NB UNII HDRPM16	ePA	3.08	30.00	-26.93
5788	16.0	NB UNII HDRPM16	ePA	3.65	30.00	-26.35
5844	16.0	NB UNII HDRPM16	ePA	3.05	30.00	-26.95
5733	16.0	NB UNII HDRPM16	iPA	-12.07	30.00	-42.07
5788	16.0	NB UNII HDRPM16	iPA	-10.85	30.00	-40.85
5844	16.0	NB UNII HDRPM16	iPA	-8.79	30.00	-38.79
5733	12.0	NB UNII HDRPL12	ePA	1.99	30.00	-28.01
5788	12.0	NB UNII HDRPL12	ePA	2.42	30.00	-27.58
5844	12.0	NB UNII HDRPL12	ePA	2.36	30.00	-27.64
5733	12.0	NB UNII HDRPL12	iPA	-12.11	30.00	-42.11
5788	12.0	NB UNII HDRPL12	iPA	-10.83	30.00	-40.83
5844	12.0	NB UNII HDRPL12	iPA	-9.03	30.00	-39.03
5733	32.0	NB UNII HDRPL32	ePA	0.59	30.00	-29.41
5788	32.0	NB UNII HDRPL32	ePA	0.64	30.00	-29.36
5844	32.0	NB UNII HDRPL32	ePA	0.70	30.00	-29.30
5733	32.0	NB UNII HDRPL32	iPA	-14.88	30.00	-44.88
5788	32.0	NB UNII HDRPL32	iPA	-13.71	30.00	-43.71
5844	32.0	NB UNII HDRPL32	iPA	-11.25	30.00	-41.25
5733	2.0	NB UNII HDT2	ePA	8.24	30.00	-21.76
5788	2.0	NB UNII HDT2	ePA	8.21	30.00	-21.79
5844	2.0	NB UNII HDT2	ePA	8.09	30.00	-21.91
5733	2.0	NB UNII HDT2	iPA	-6.11	30.00	-36.11
5788	2.0	NB UNII HDT2	iPA	-4.96	30.00	-34.96
5844	2.0	NB UNII HDT2	iPA	-3.07	30.00	-33.07
5733	4.0	NB UNII HDT4	ePA	8.20	30.00	-21.80
5788	4.0	NB UNII HDT4	ePA	8.22	30.00	-21.78
5844	4.0	NB UNII HDT4	ePA	8.11	30.00	-21.89
5733	4.0	NB UNII HDT4	iPA	-6.16	30.00	-36.16
5788	4.0	NB UNII HDT4	iPA	-4.99	30.00	-34.99
5844	4.0	NB UNII HDT4	iPA	-3.09	30.00	-33.09
5733	6.0	NB UNII HDT6	ePA	6.23	30.00	-23.77
5788	6.0	NB UNII HDT6	ePA	6.24	30.00	-23.76
5844	6.0	NB UNII HDT6	ePA	6.19	30.00	-23.81
5733	6.0	NB UNII HDT6	iPA	-9.16	30.00	-39.16
5788	6.0	NB UNII HDT6	iPA	-7.97	30.00	-37.97
5844	6.0	NB UNII HDT6	iPA	-5.99	30.00	-35.99

Table 7-21. Power Spectral Density Measurements Antenna 4a

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 123 of 432

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Plot 7-157. PSD Antenna 4a (NB UNII BDR, ePA – 5788MHz)

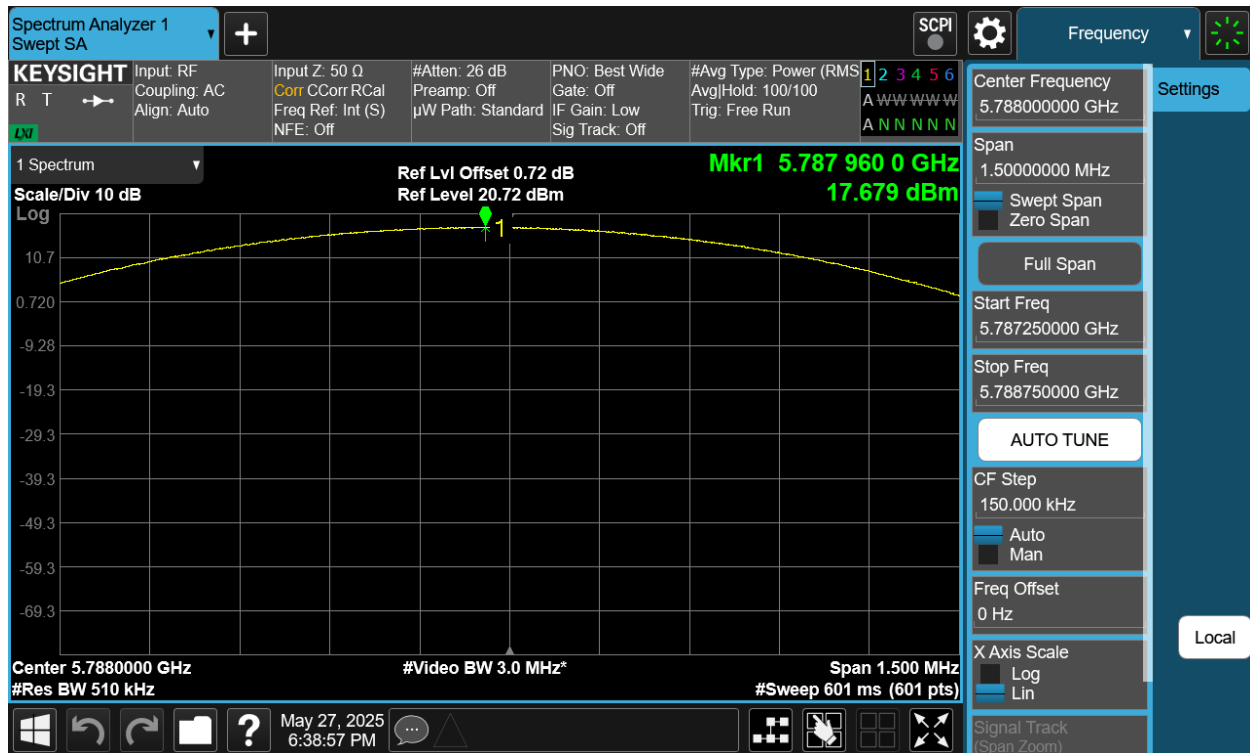


Plot 7-158. PSD Antenna 4a (NB UNII BDR, iPA – 5788MHz)

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 124 of 432

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Plot 7-159. PSD Antenna 4a (NB UNII LE1M, ePA – 5788MHz)

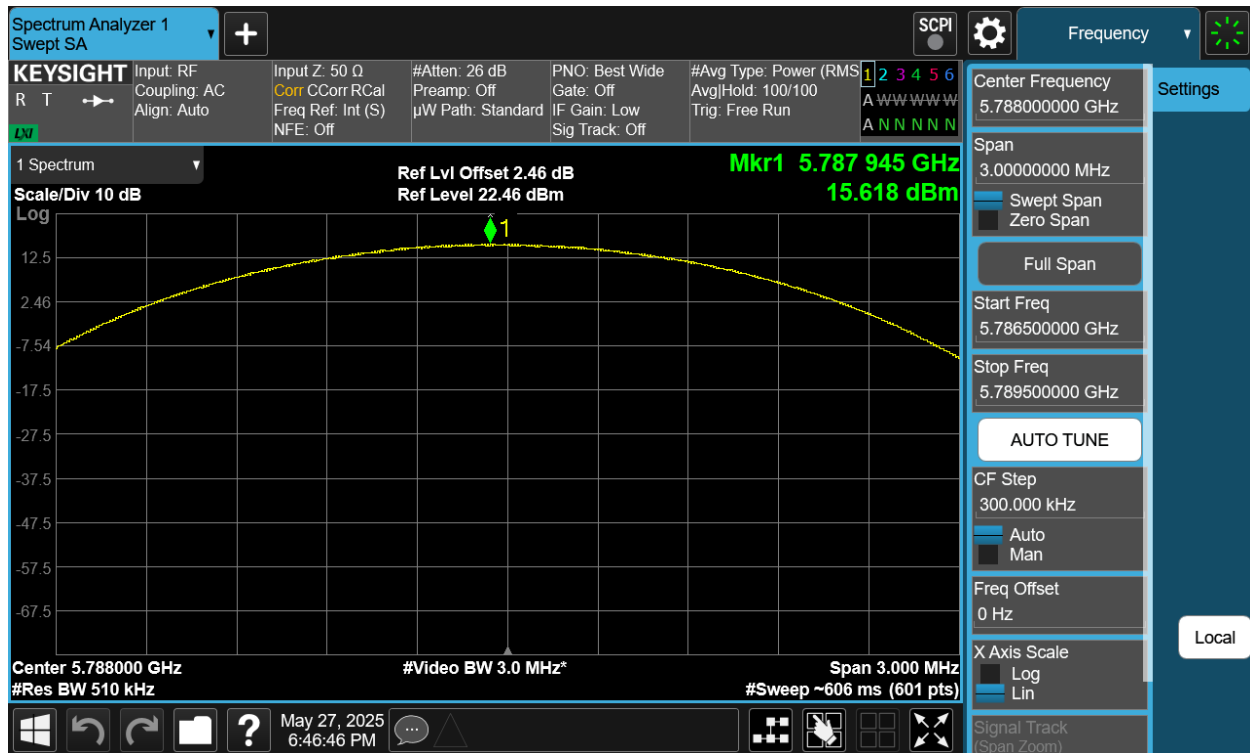


Plot 7-160. PSD Antenna 4a (NB UNII LE1M, iPA – 5788MHz)

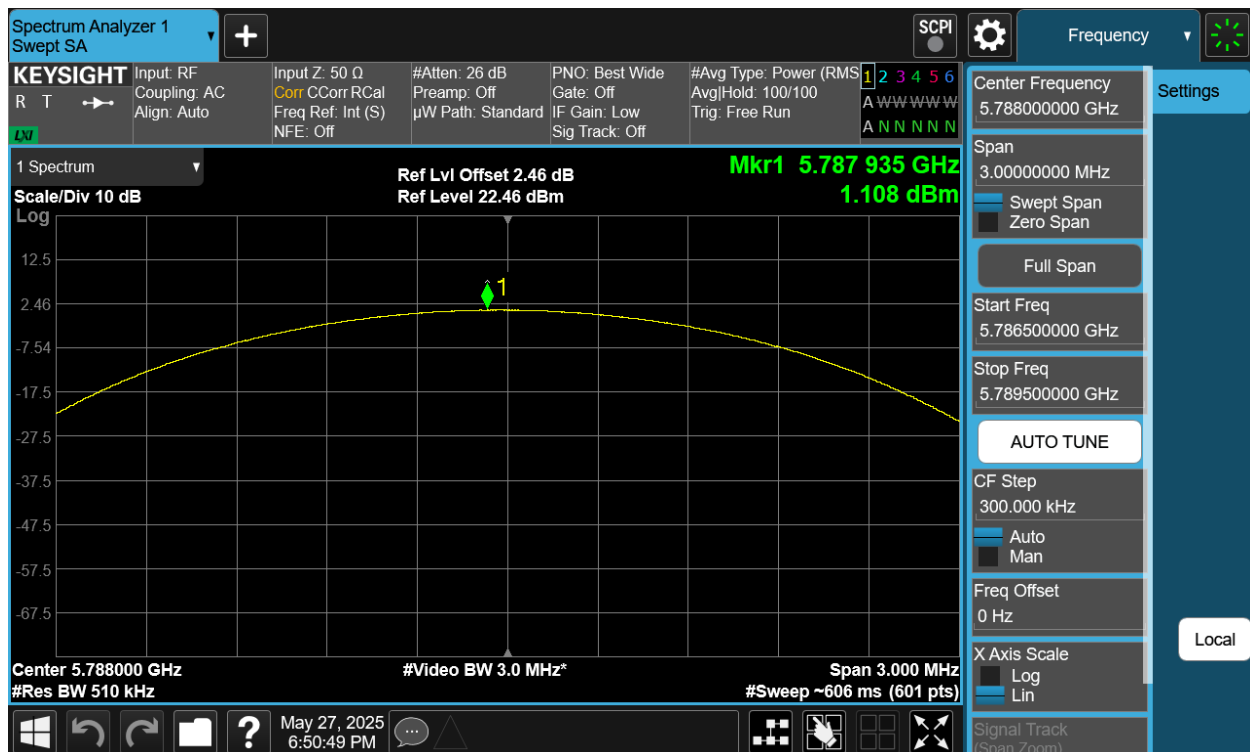
FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 125 of 432

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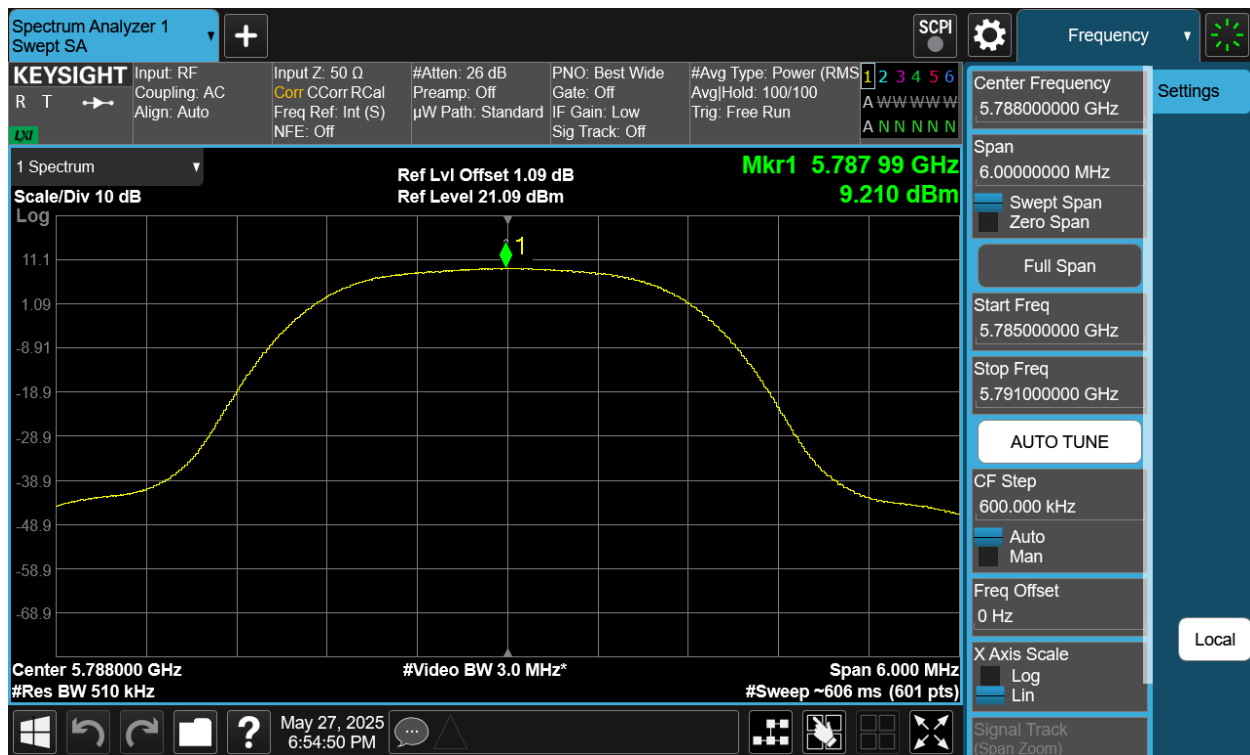


Plot 7-161. PSD Antenna 4a (NB UNII LE2M, ePA – 5788MHz)

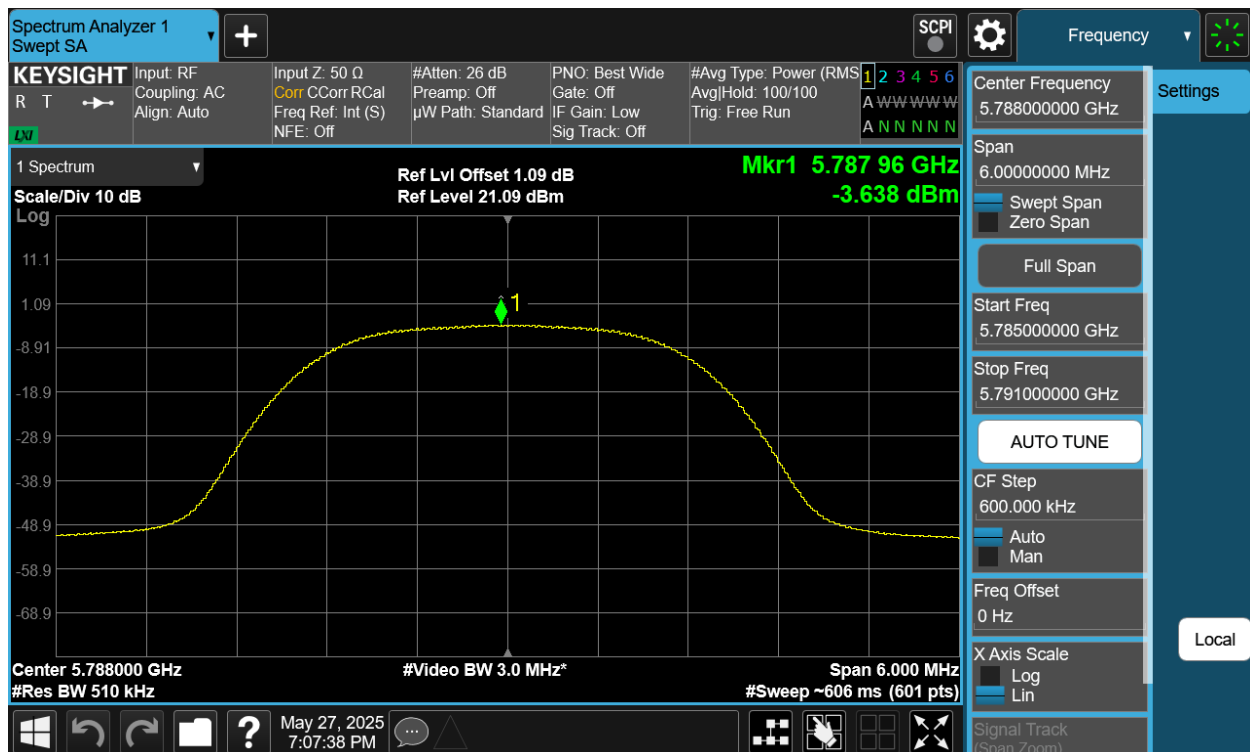


Plot 7-162. PSD Antenna 4a (NB UNII LE2M, iPA – 5788MHz)

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 126 of 432



Plot 7-163. PSD Antenna 4a (NB UNII HDR4, ePA – 5788MHz)

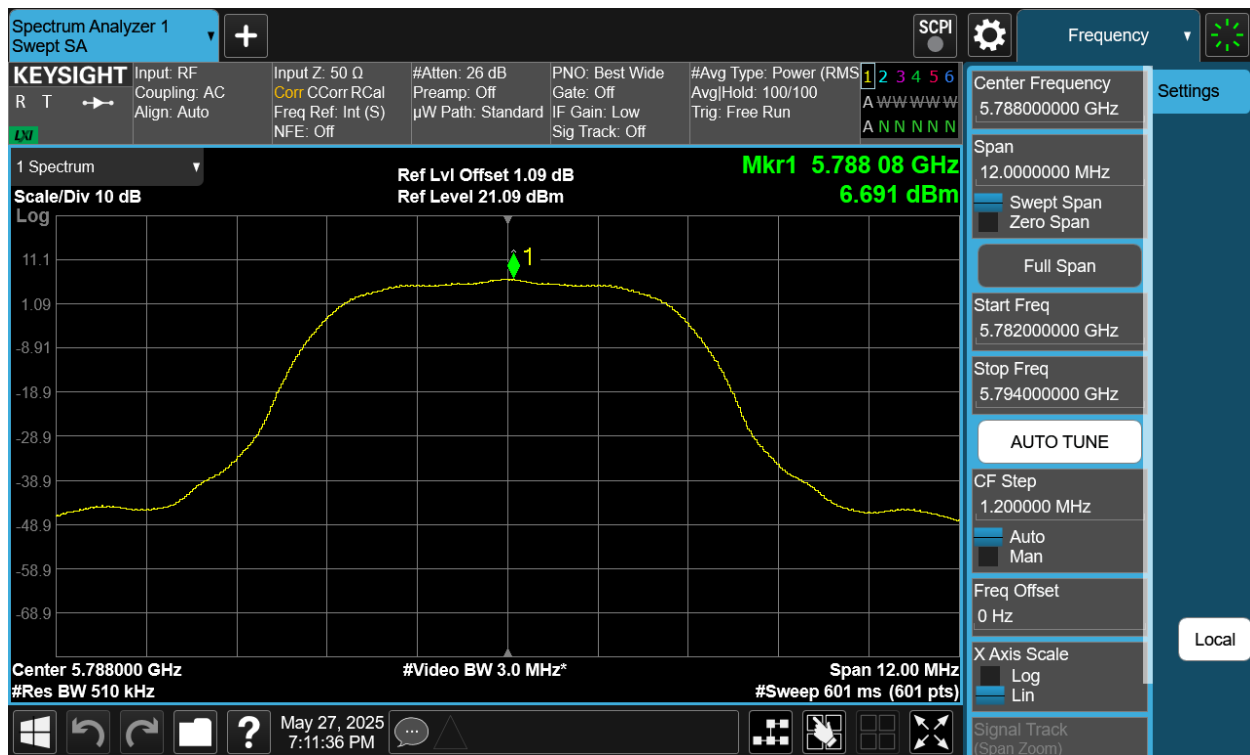


Plot 7-164. PSD Antenna 4a (NB UNII HDR4, iPA – 5788MHz)

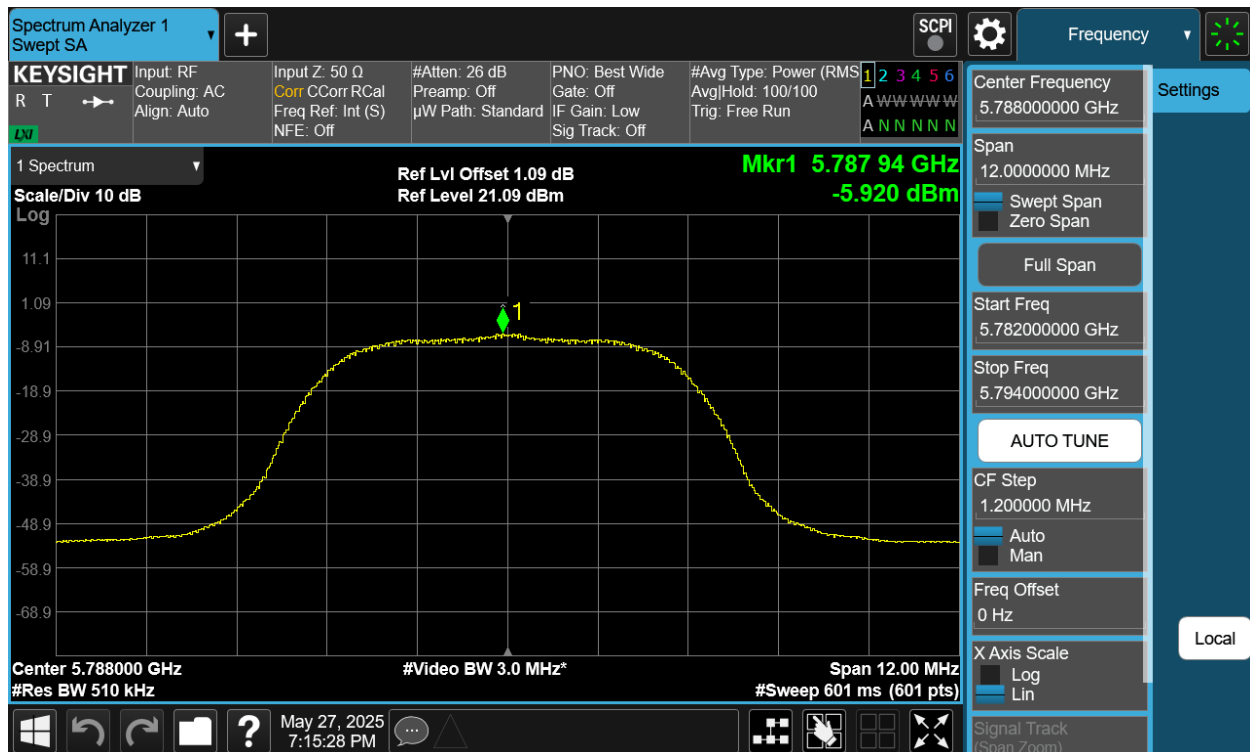
FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 127 of 432

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Plot 7-165. PSD Antenna 4a (NB UNII HDR8, ePA – 5788MHz)



Plot 7-166. PSD Antenna 4a (NB UNII HDR8, iPA – 5788MHz)

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 128 of 432

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Plot 7-167. PSD Antenna 4a (NB UNII HDRPS2, ePA – 5788MHz)

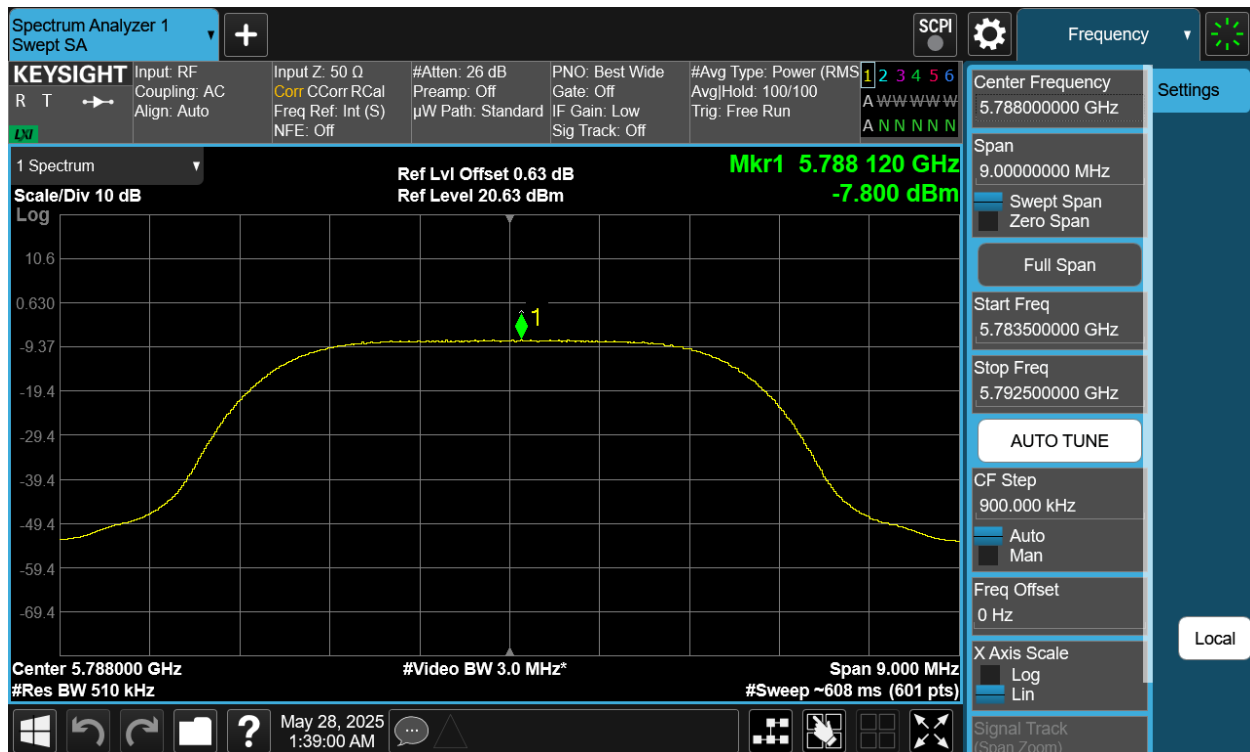
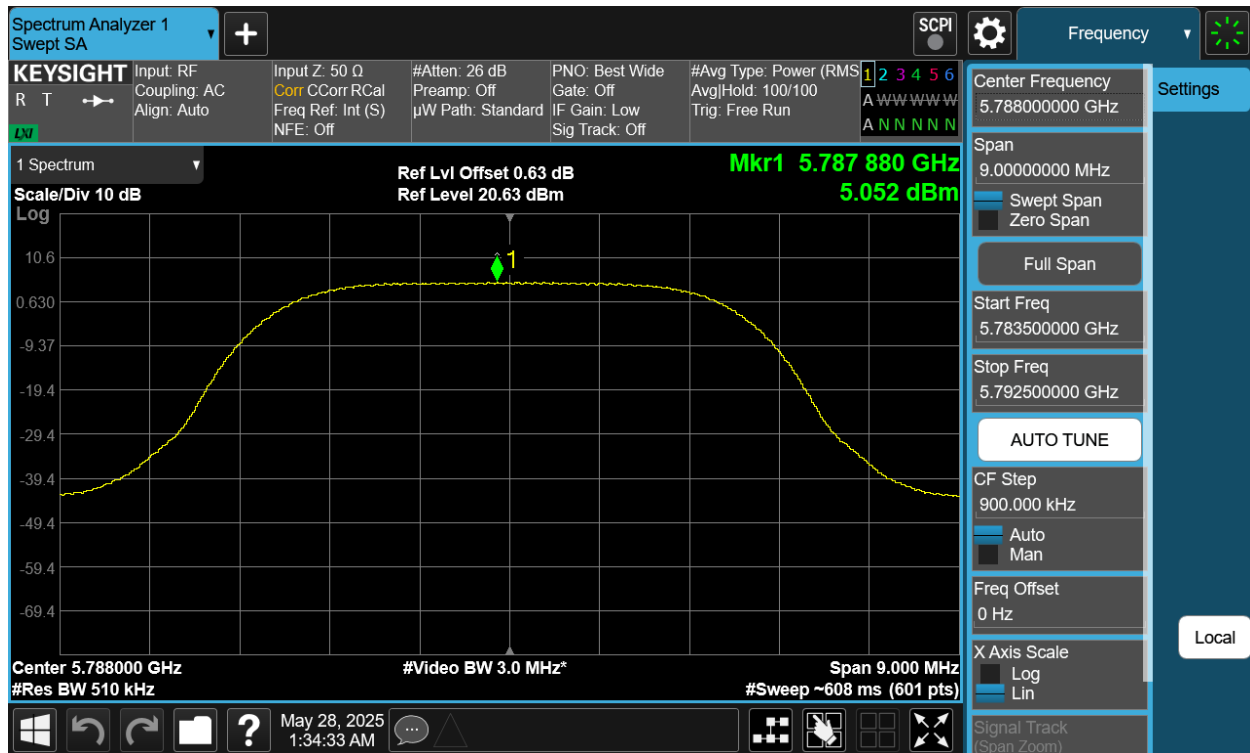


Plot 7-168. PSD Antenna 4a (NB UNII HDRPS2, iPA – 5788MHz)

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 129 of 432

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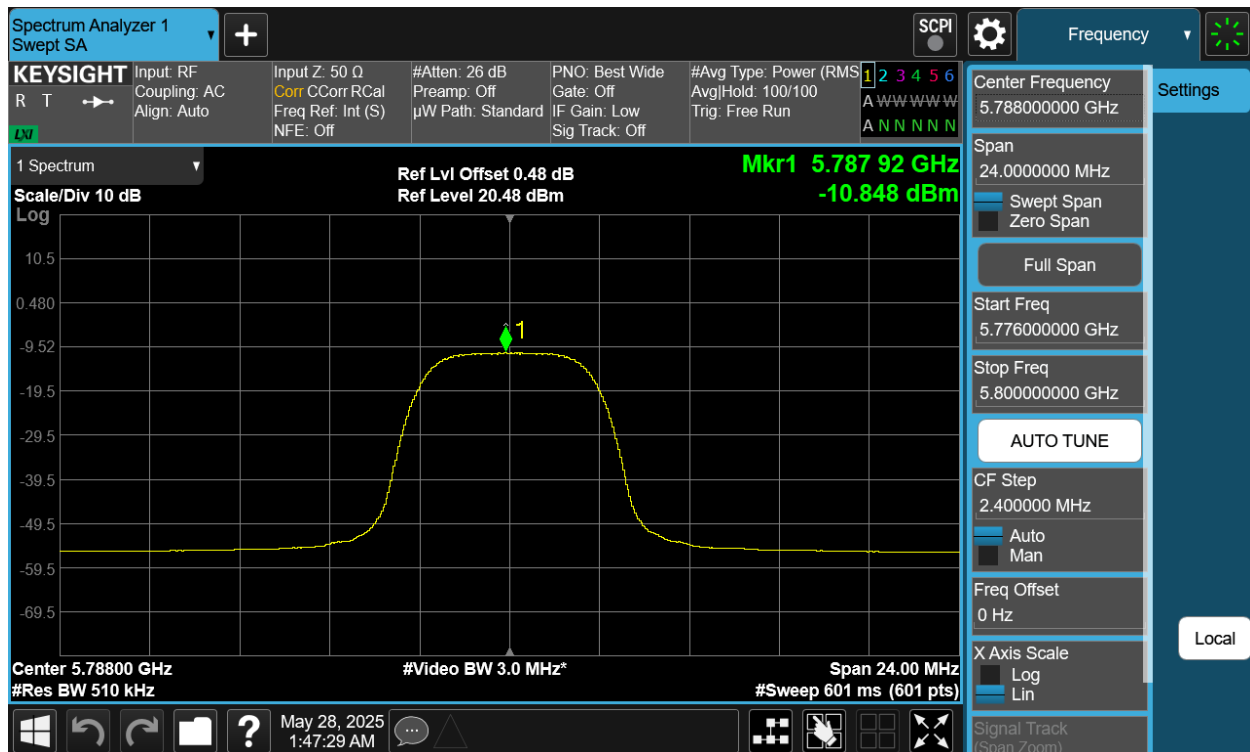
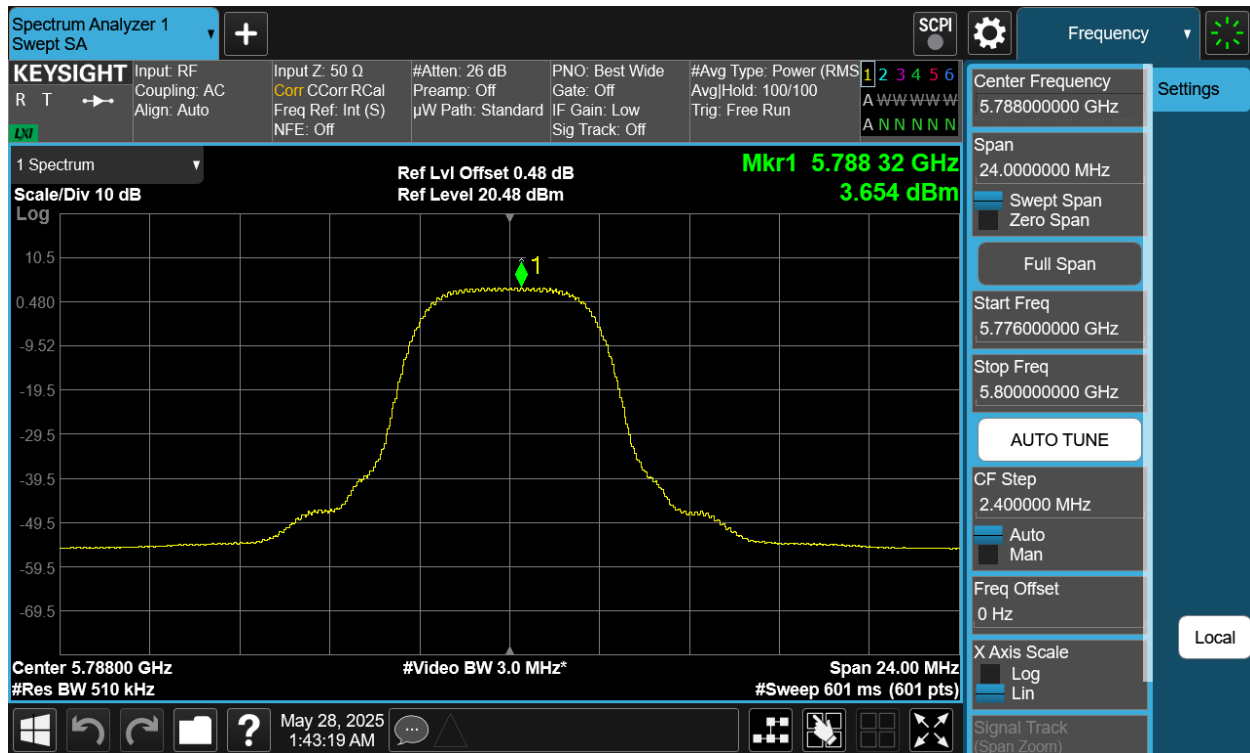
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FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 130 of 432

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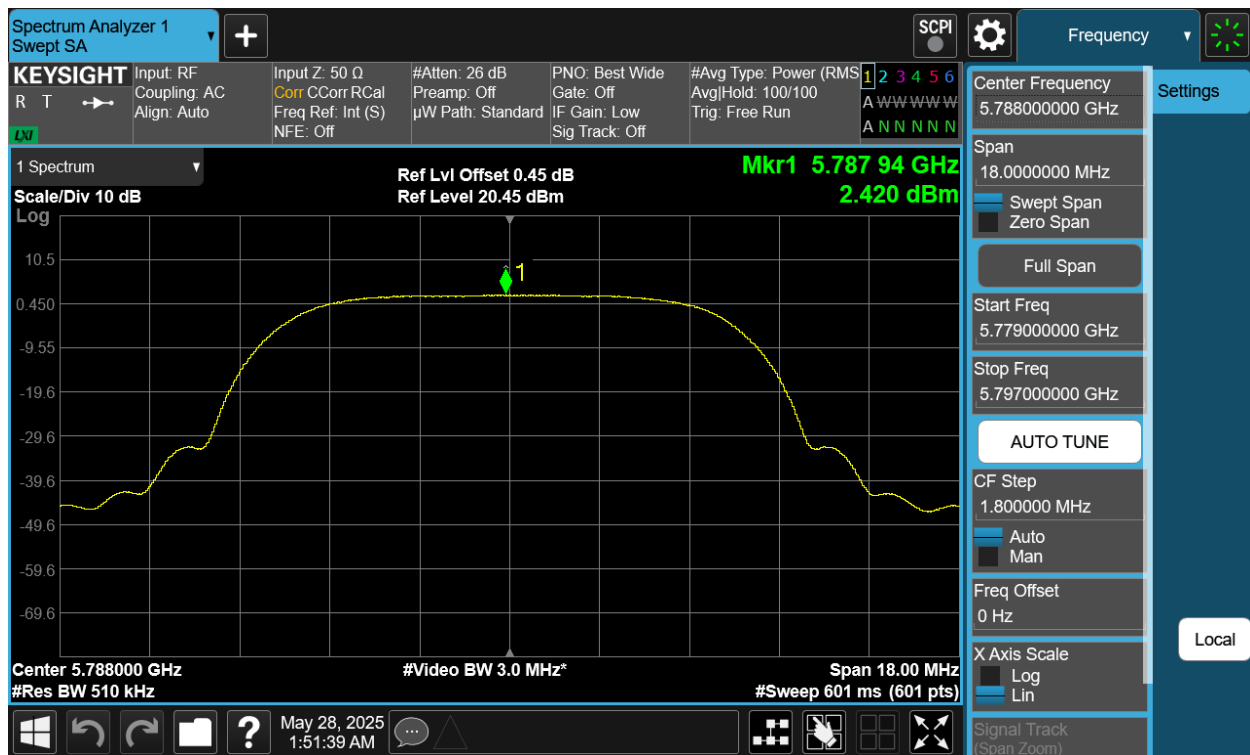
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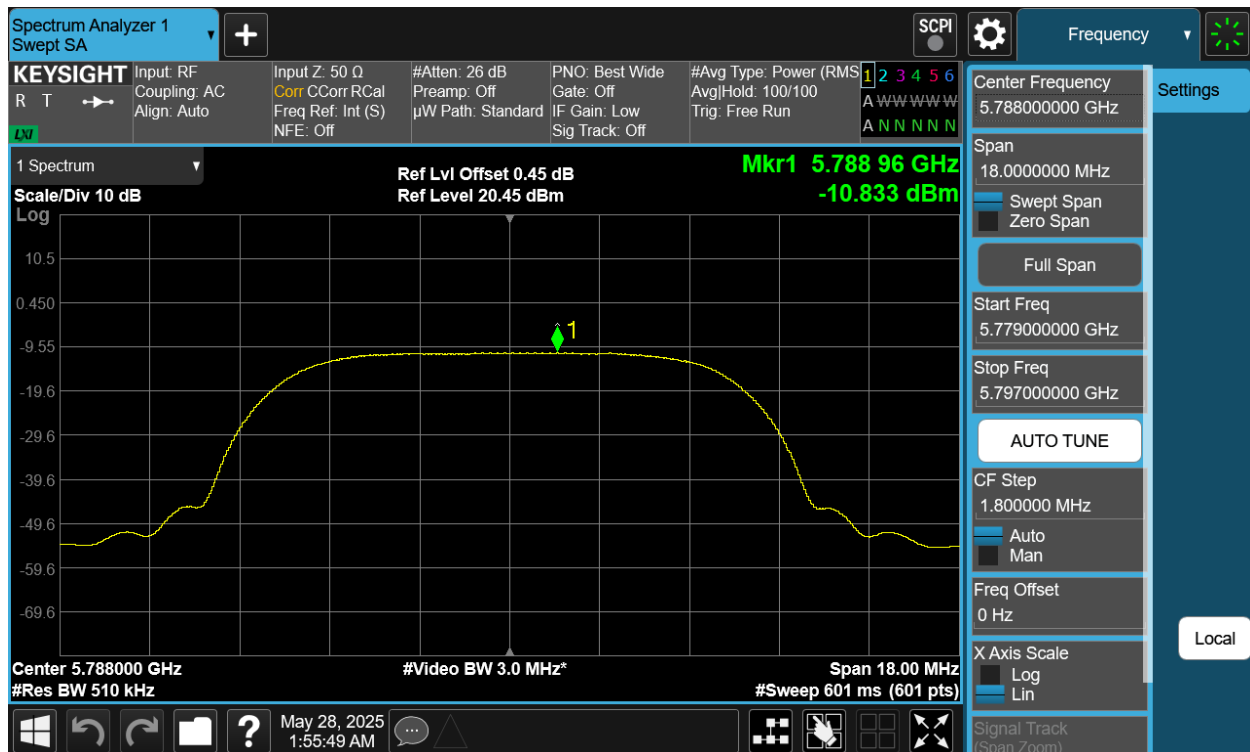
FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 131 of 432

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Plot 7-173. PSD Antenna 4a (NB UNII HDRPL12, ePA – 5788MHz)

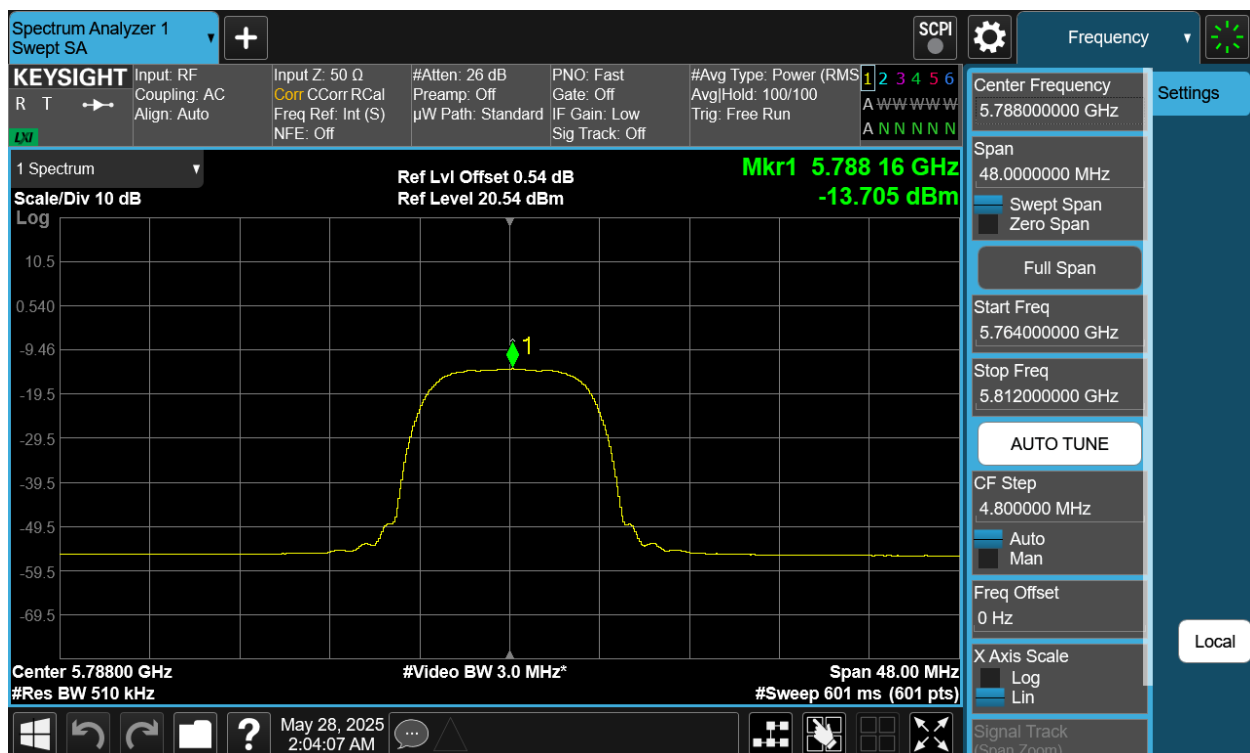
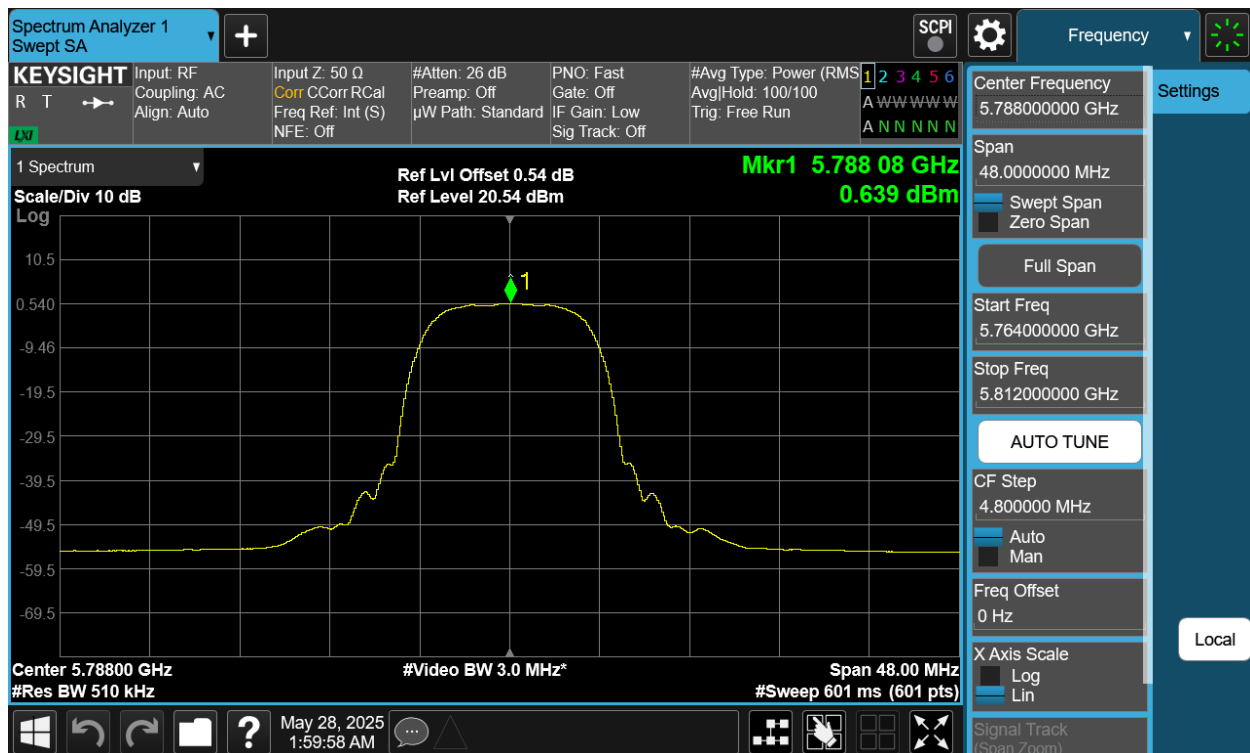


Plot 7-174. PSD Antenna 4a (NB UNII HDRPL12, iPA – 5788MHz)

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 132 of 432

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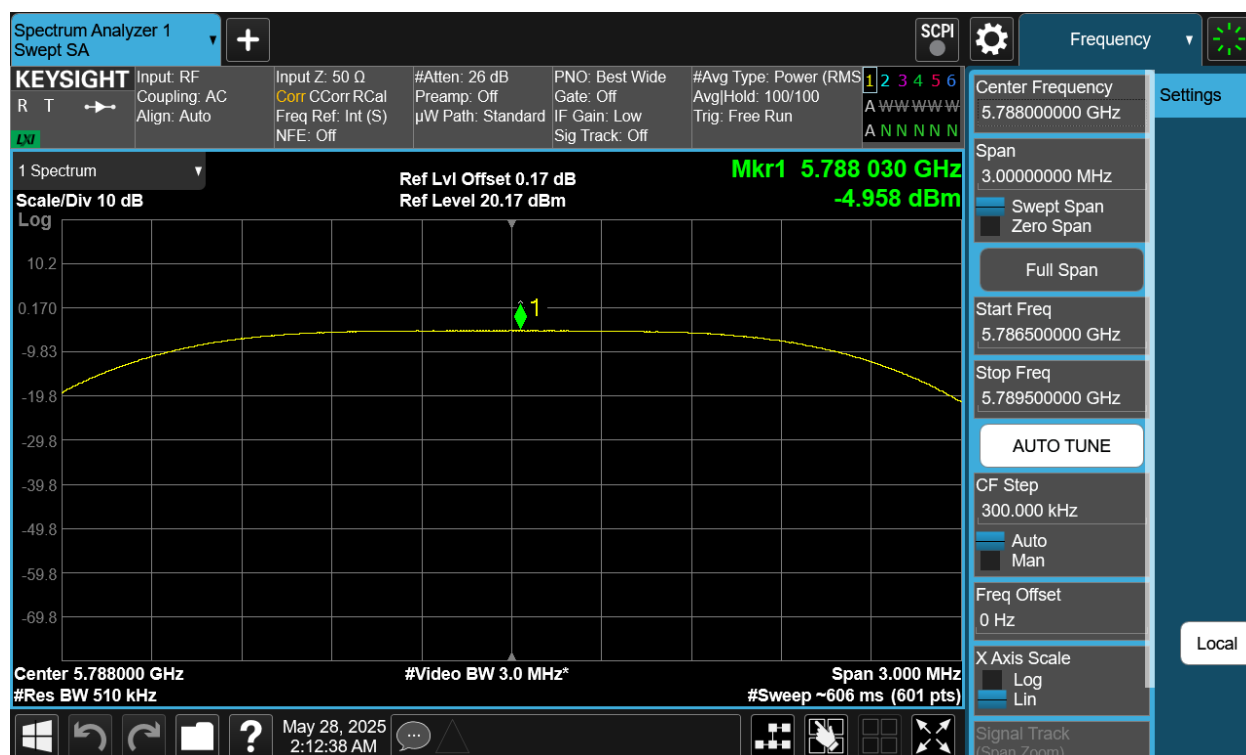
FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 133 of 432

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Plot 7-177. PSD Antenna 4a (NB UNII HDT2, ePA – 5788MHz)



Plot 7-178. PSD Antenna 4a (NB UNII HDT2, iPA – 5788MHz)

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 134 of 432

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FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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7.5.5 Antenna 2a Power Spectral Density Measurements (U-NII-1)

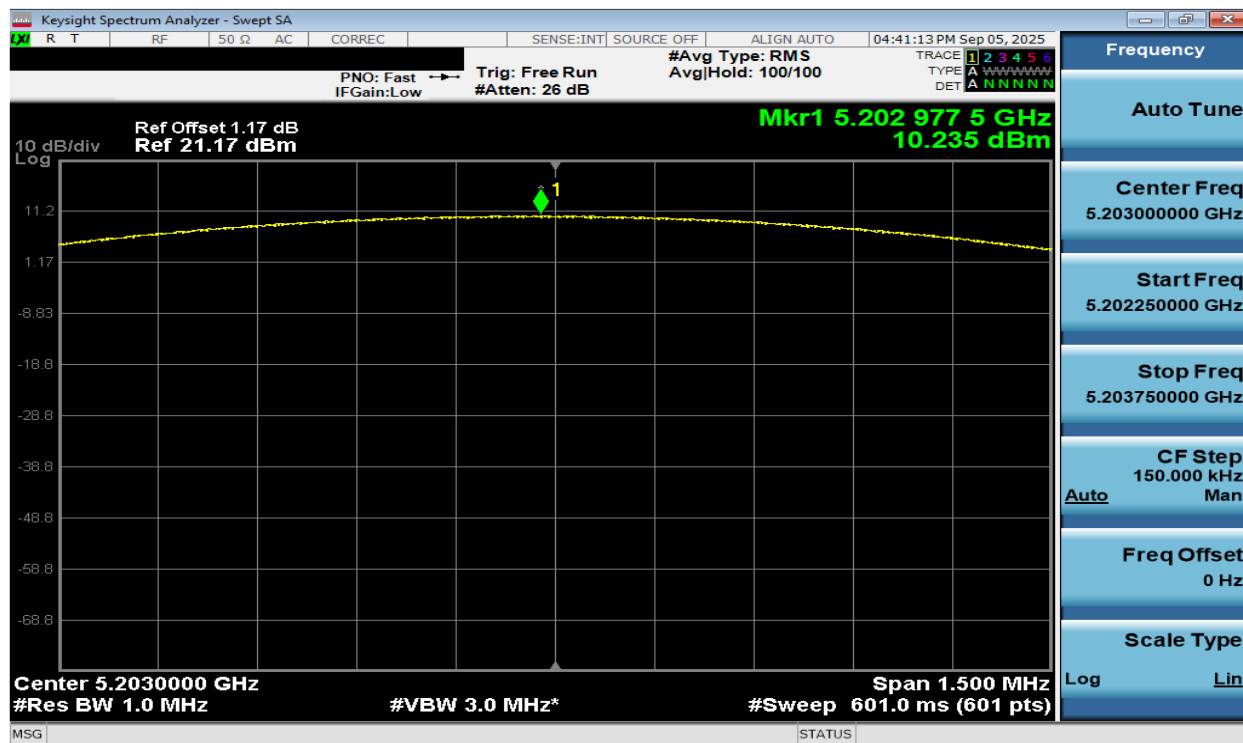
Frequency [MHz]	Data Rate [Mbps]	Mode	Power Scheme	Measured Power Density [dBm/MHz]	Max Power Density [dBm/MHz]	Margin [dB]
5162	1.0	NB UNII BDR	ePA	9.96	11.00	-1.04
5203	1.0	NB UNII BDR	ePA	10.24	11.00	-0.77
5245	1.0	NB UNII BDR	ePA	10.11	11.00	-0.89
5162	1.0	NB UNII BDR	iPA	0.90	11.00	-10.10
5203	1.0	NB UNII BDR	iPA	0.70	11.00	-10.30
5245	1.0	NB UNII BDR	iPA	0.01	11.00	-10.99
5162	1.0	NB UNII LE1M	ePA	9.70	11.00	-1.31
5203	1.0	NB UNII LE1M	ePA	9.62	11.00	-1.38
5245	1.0	NB UNII LE1M	ePA	9.43	11.00	-1.57
5162	1.0	NB UNII LE1M	iPA	0.52	11.00	-10.48
5203	1.0	NB UNII LE1M	iPA	0.36	11.00	-10.64
5245	1.0	NB UNII LE1M	iPA	-0.17	11.00	-11.17
5162	2.0	NB UNII LE2M	ePA	9.43	11.00	-1.57
5203	2.0	NB UNII LE2M	ePA	9.50	11.00	-1.50
5245	2.0	NB UNII LE2M	ePA	9.42	11.00	-1.58
5162	2.0	NB UNII LE2M	iPA	-0.35	11.00	-11.35
5203	2.0	NB UNII LE2M	iPA	-0.59	11.00	-11.59
5245	2.0	NB UNII LE2M	iPA	-0.59	11.00	-11.59
5162	4.0	NB UNII HDR4	ePA	9.43	11.00	-1.57
5203	4.0	NB UNII HDR4	ePA	9.03	11.00	-1.97
5245	4.0	NB UNII HDR4	ePA	9.05	11.00	-1.95
5162	4.0	NB UNII HDR4	iPA	-5.10	11.00	-16.10
5203	4.0	NB UNII HDR4	iPA	-4.99	11.00	-15.99
5245	4.0	NB UNII HDR4	iPA	-5.30	11.00	-16.30
5162	8.0	NB UNII HDR8	ePA	6.58	11.00	-4.42
5203	8.0	NB UNII HDR8	ePA	7.05	11.00	-3.95
5245	8.0	NB UNII HDR8	ePA	6.98	11.00	-4.02
5162	8.0	NB UNII HDR8	iPA	-7.56	11.00	-18.56
5203	8.0	NB UNII HDR8	iPA	-7.77	11.00	-18.77
5245	8.0	NB UNII HDR8	iPA	-7.93	11.00	-18.93
5162	2.0	NB UNII HDRPS2	ePA	9.04	11.00	-1.96
5203	2.0	NB UNII HDRPS2	ePA	8.90	11.00	-2.10
5245	2.0	NB UNII HDRPS2	ePA	9.15	11.00	-1.85
5162	2.0	NB UNII HDRPS2	iPA	-6.19	11.00	-17.19
5203	2.0	NB UNII HDRPS2	iPA	-6.06	11.00	-17.06
5245	2.0	NB UNII HDRPS2	iPA	-5.76	11.00	-16.76
5162	6.0	NB UNII XHDRPM6	ePA	6.65	11.00	-4.35
5203	6.0	NB UNII XHDRPM6	ePA	6.60	11.00	-4.40
5245	6.0	NB UNII XHDRPM6	ePA	6.59	11.00	-4.41
5162	6.0	NB UNII XHDRPM6	iPA	-7.91	11.00	-18.91
5203	6.0	NB UNII XHDRPM6	iPA	-7.55	11.00	-18.55
5245	6.0	NB UNII XHDRPM6	iPA	-7.44	11.00	-18.44
5162	16.0	NB UNII HDRPM16	ePA	4.80	11.00	-6.20
5203	16.0	NB UNII HDRPM16	ePA	4.51	11.00	-6.50
5245	16.0	NB UNII HDRPM16	ePA	4.76	11.00	-6.24
5162	16.0	NB UNII HDRPM16	iPA	-10.75	11.00	-21.75
5203	16.0	NB UNII HDRPM16	iPA	-10.88	11.00	-21.88
5245	16.0	NB UNII HDRPM16	iPA	-10.45	11.00	-21.45
5162	12.0	NB UNII HDRPL12	ePA	3.57	11.00	-7.43
5203	12.0	NB UNII HDRPL12	ePA	3.94	11.00	-7.06
5245	12.0	NB UNII HDRPL12	ePA	3.96	11.00	-7.04
5162	12.0	NB UNII HDRPL12	iPA	-11.07	11.00	-22.07
5203	12.0	NB UNII HDRPL12	iPA	-10.62	11.00	-21.62
5245	12.0	NB UNII HDRPL12	iPA	-10.51	11.00	-21.51
5162	32.0	NB UNII HDRPL32	ePA	1.73	11.00	-9.27
5203	32.0	NB UNII HDRPL32	ePA	2.17	11.00	-8.83
5245	32.0	NB UNII HDRPL32	ePA	2.29	11.00	-8.71
5162	32.0	NB UNII HDRPL32	iPA	-13.83	11.00	-24.83
5203	32.0	NB UNII HDRPL32	iPA	-13.39	11.00	-24.39
5245	32.0	NB UNII HDRPL32	iPA	-13.25	11.00	-24.25
5162	2.0	NB UNII HDT2	ePA	9.72	11.00	-1.29
5203	2.0	NB UNII HDT2	ePA	9.54	11.00	-1.46
5245	2.0	NB UNII HDT2	ePA	9.61	11.00	-1.39
5162	2.0	NB UNII HDT2	iPA	-5.22	11.00	-16.22
5203	2.0	NB UNII HDT2	iPA	-4.78	11.00	-15.78
5245	2.0	NB UNII HDT2	iPA	-4.69	11.00	-15.69
5162	4.0	NB UNII HDT4	ePA	9.65	11.00	-1.35
5203	4.0	NB UNII HDT4	ePA	9.48	11.00	-1.52
5245	4.0	NB UNII HDT4	ePA	9.58	11.00	-1.42
5162	4.0	NB UNII HDT4	iPA	-5.27	11.00	-16.27
5203	4.0	NB UNII HDT4	iPA	-4.85	11.00	-15.85
5245	4.0	NB UNII HDT4	iPA	-4.71	11.00	-15.71
5162	6.0	NB UNII HDT6	ePA	7.28	11.00	-3.73
5203	6.0	NB UNII HDT6	ePA	7.11	11.00	-3.89
5245	6.0	NB UNII HDT6	ePA	7.64	11.00	-3.36
5162	6.0	NB UNII HDT6	iPA	-8.26	11.00	-19.26
5203	6.0	NB UNII HDT6	iPA	-7.81	11.00	-18.81
5245	6.0	NB UNII HDT6	iPA	-7.73	11.00	-18.73

Table 7-22. Power Spectral Density Measurements Antenna 2a

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 137 of 432

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Plot 7-183. PSD Antenna 2a (NB UNII BDR, ePA – 5203MHz)

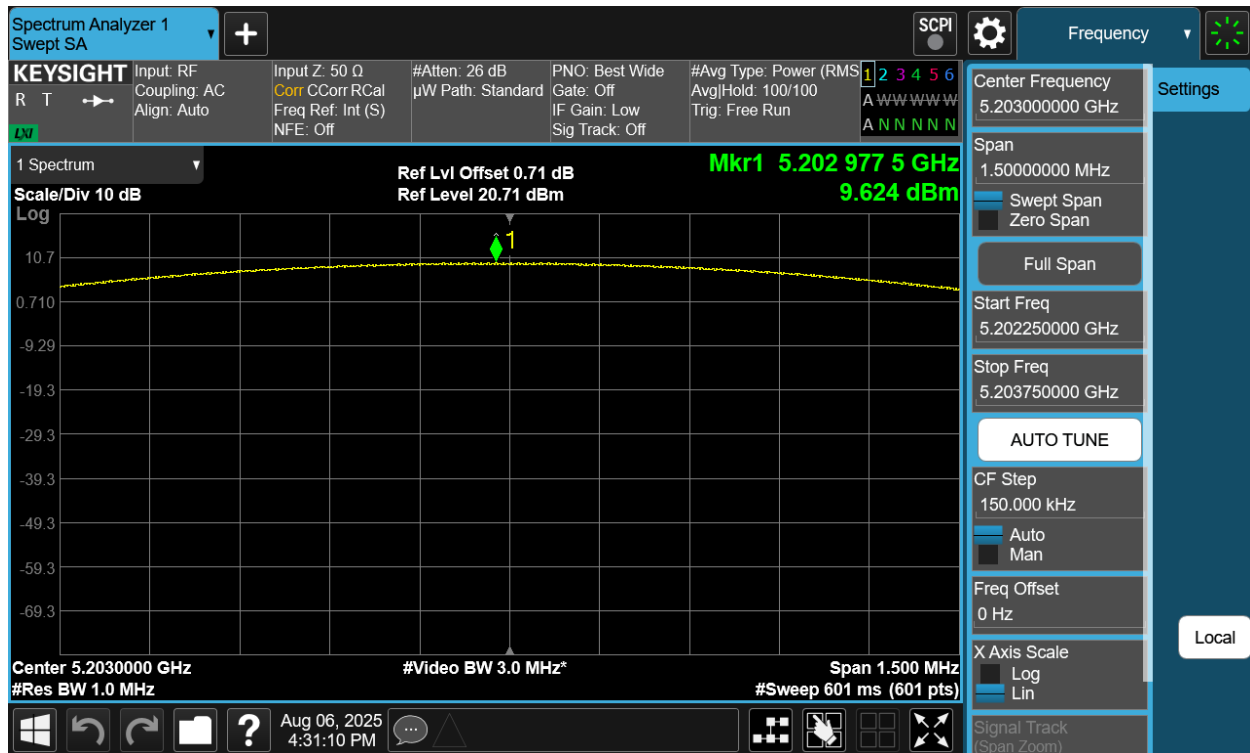


Plot 7-184. PSD Antenna 2a (NB UNII BDR, iPA – 5203MHz)

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 138 of 432

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Plot 7-185. PSD Antenna 2a (NB UNII LE1M, ePA – 5203MHz)



Plot 7-186. PSD Antenna 2a (NB UNII LE1M, iPA – 5203MHz)

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 139 of 432

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