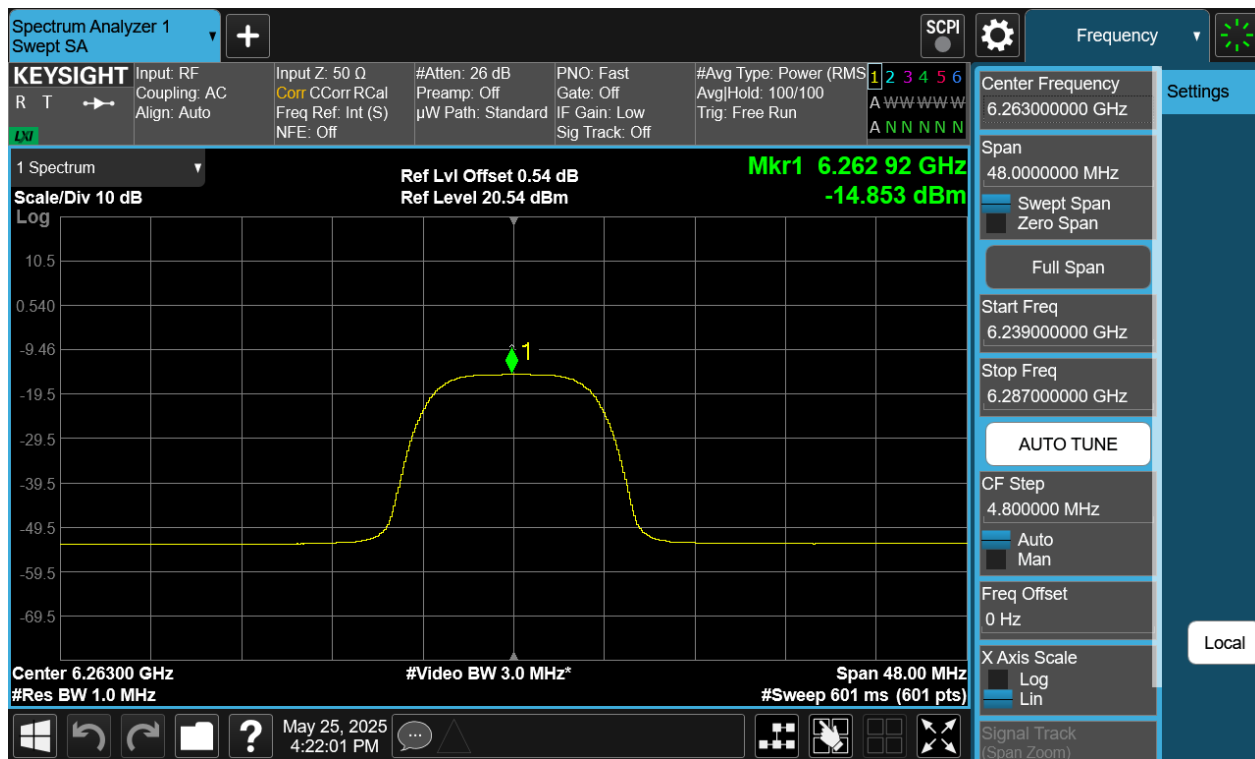
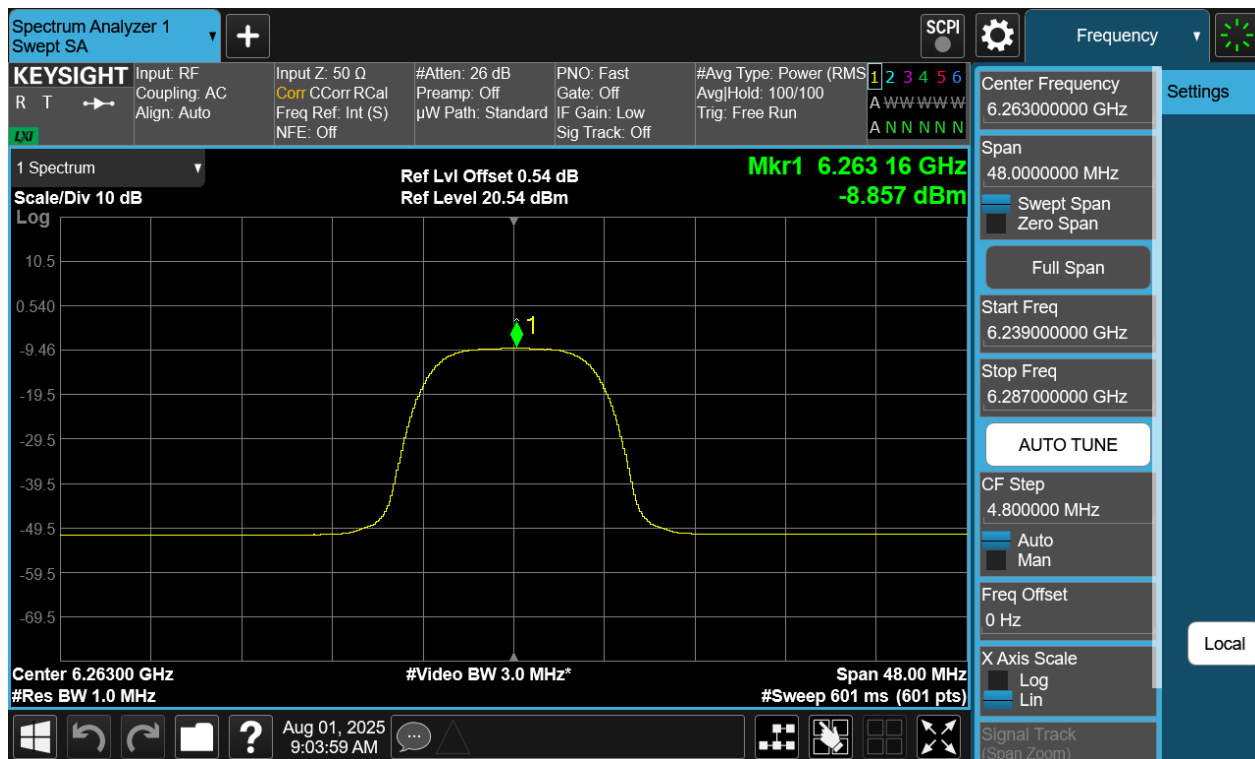




FCC ID: BCGA3361 IC: 579C-A3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-60. PSD Antenna WF5B (NB UNII HDT2, ePA – 6263MHz)



Plot 7-61. PSD Antenna WF5B (NB UNII HDT2, iPA – 6263MHz)

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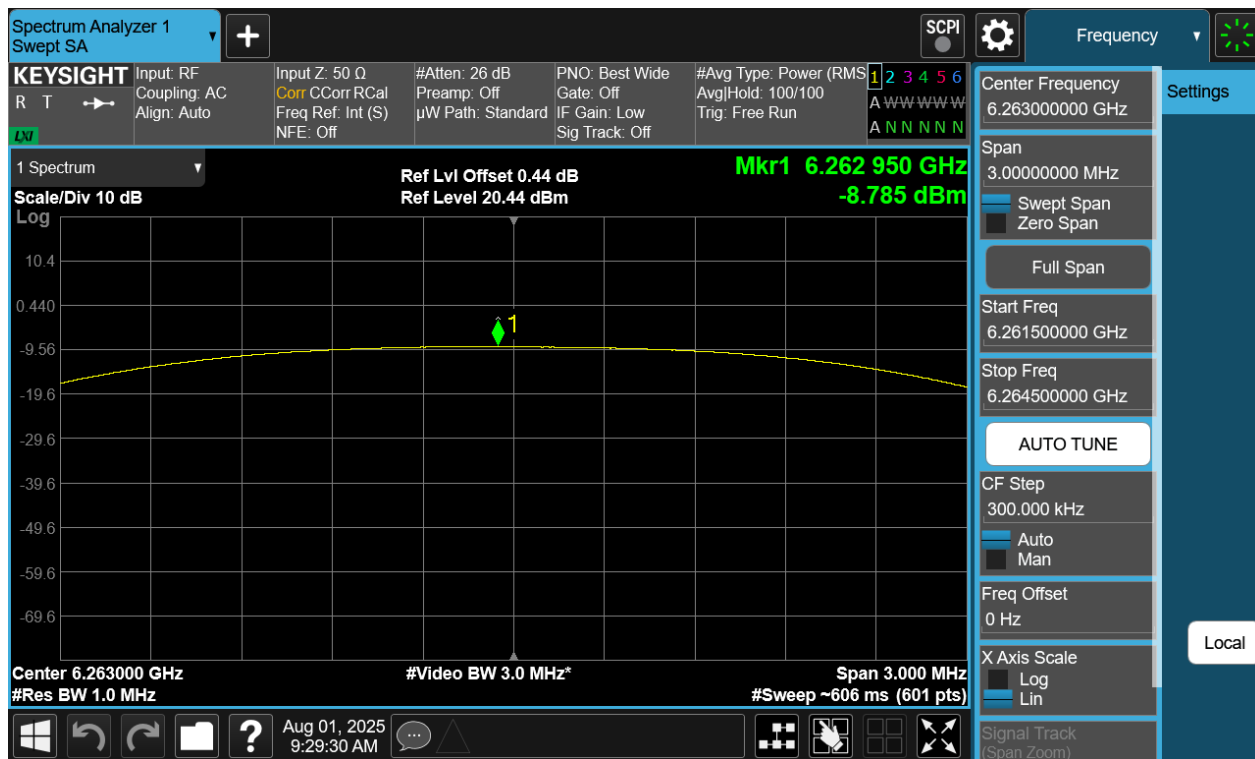
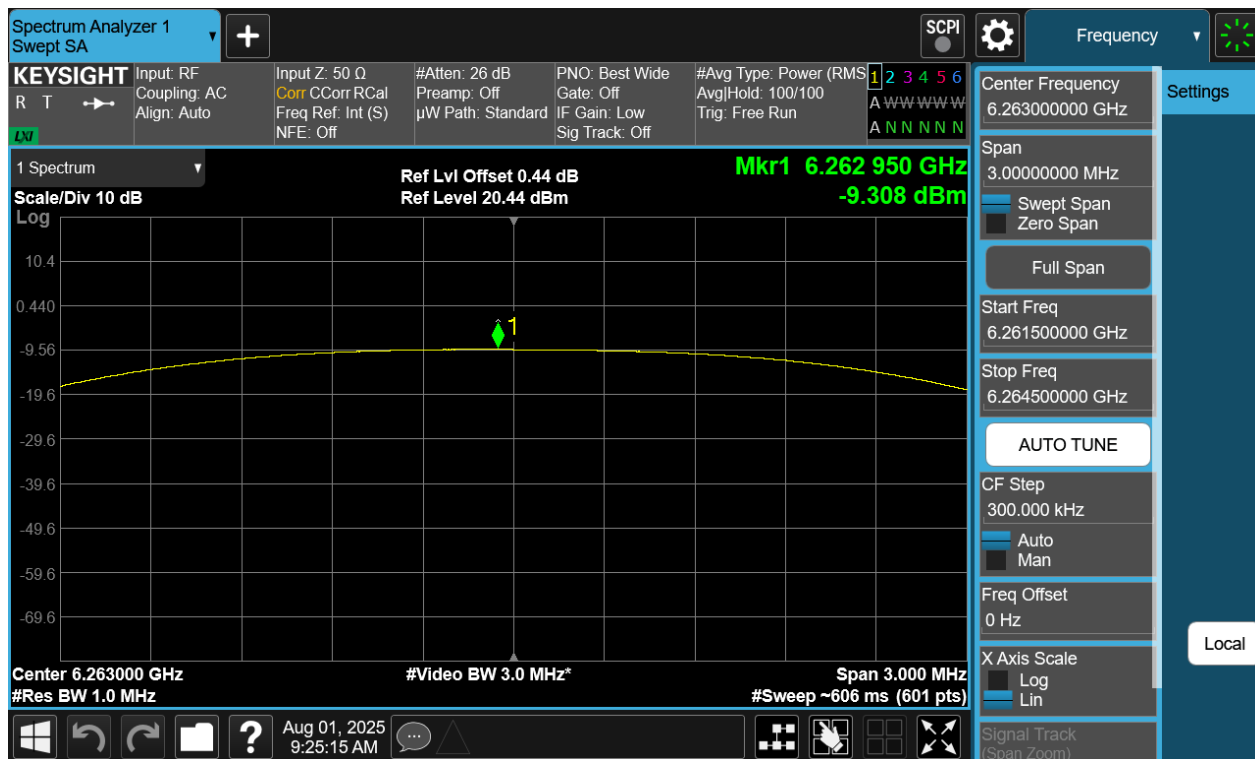
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7.4.2 Antenna 4a Power Spectral Density Measurements (U-NII-5)

Frequency [MHz]	Data Rate [Mbps]	Mode	Power Scheme	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p. Density [dBm/MHz]	Max Permissible Power Density [dBm/MHz]	Margin [dB]
6106	1.0	NB UNII BDR	ePA	-7.13	0.3	-6.83	-5.00	-1.83
6263	1.0	NB UNII BDR	ePA	-7.35	0.4	-6.95	-5.00	-1.95
6420	1.0	NB UNII BDR	ePA	-6.70	-0.5	-7.20	-5.00	-2.20
6106	1.0	NB UNII BDR	iPA	-6.80	0.3	-6.50	-5.00	-1.50
6263	1.0	NB UNII BDR	iPA	-6.85	0.4	-6.45	-5.00	-1.45
6420	1.0	NB UNII BDR	iPA	-6.66	-0.5	-7.16	-5.00	-2.16
6106	1.0	NB UNII LE1M	ePA	-6.93	0.3	-6.63	-5.00	-1.63
6263	1.0	NB UNII LE1M	ePA	-7.07	0.4	-6.67	-5.00	-1.67
6420	1.0	NB UNII LE1M	ePA	-6.62	-0.5	-7.12	-5.00	-2.12
6106	1.0	NB UNII LE1M	iPA	-6.64	0.3	-6.34	-5.00	-1.34
6263	1.0	NB UNII LE1M	iPA	-7.09	0.4	-6.69	-5.00	-1.69
6420	1.0	NB UNII LE1M	iPA	-6.40	-0.5	-6.90	-5.00	-1.90
6106	2.0	NB UNII LE2M	ePA	-7.01	0.3	-6.71	-5.00	-1.71
6263	2.0	NB UNII LE2M	ePA	-6.62	0.4	-6.22	-5.00	-1.22
6420	2.0	NB UNII LE2M	ePA	-6.58	-0.5	-7.08	-5.00	-2.08
6106	2.0	NB UNII LE2M	iPA	-6.69	0.3	-6.39	-5.00	-1.39
6263	2.0	NB UNII LE2M	iPA	-6.84	0.4	-6.44	-5.00	-1.44
6420	2.0	NB UNII LE2M	iPA	-6.49	-0.5	-6.99	-5.00	-1.99
6106	4.0	NB UNII HDR4	ePA	-6.95	0.3	-6.65	-5.00	-1.65
6263	4.0	NB UNII HDR4	ePA	-7.27	0.4	-6.87	-5.00	-1.87
6420	4.0	NB UNII HDR4	ePA	-6.85	-0.5	-7.35	-5.00	-2.35
6106	4.0	NB UNII HDR4	iPA	-6.96	0.3	-6.66	-5.00	-1.66
6263	4.0	NB UNII HDR4	iPA	-7.34	0.4	-6.94	-5.00	-1.94
6420	4.0	NB UNII HDR4	iPA	-6.66	-0.5	-7.16	-5.00	-2.16
6107	8.0	NB UNII HDR8	ePA	-7.50	0.3	-7.20	-5.00	-2.20
6263	8.0	NB UNII HDR8	ePA	-6.97	0.4	-6.57	-5.00	-1.57
6420	8.0	NB UNII HDR8	ePA	-7.73	-0.5	-8.23	-5.00	-3.23
6107	8.0	NB UNII HDR8	iPA	-7.31	0.3	-7.01	-5.00	-2.01
6263	8.0	NB UNII HDR8	iPA	-7.60	0.4	-7.20	-5.00	-2.20
6420	8.0	NB UNII HDR8	iPA	-7.04	-0.5	-7.54	-5.00	-2.54
6106	2.0	NB UNII HDRPS2	ePA	-5.85	0.3	-5.55	-5.00	-0.55
6263	2.0	NB UNII HDRPS2	ePA	-6.26	0.4	-5.86	-5.00	-0.86
6420	2.0	NB UNII HDRPS2	ePA	-5.89	-0.5	-6.39	-5.00	-1.39
6106	2.0	NB UNII HDRPS2	iPA	-7.06	0.3	-6.76	-5.00	-1.76
6263	2.0	NB UNII HDRPS2	iPA	-7.17	0.4	-6.77	-5.00	-1.77
6420	2.0	NB UNII HDRPS2	iPA	-6.75	-0.5	-7.25	-5.00	-2.25
6107	6.0	NB UNII XHDRPM6	ePA	-6.44	0.3	-6.14	-5.00	-1.14
6263	6.0	NB UNII XHDRPM6	ePA	-6.23	0.4	-5.83	-5.00	-0.83
6420	6.0	NB UNII XHDRPM6	ePA	-6.73	-0.5	-7.23	-5.00	-2.23
6107	6.0	NB UNII XHDRPM6	iPA	-6.77	0.3	-6.47	-5.00	-1.47
6263	6.0	NB UNII XHDRPM6	iPA	-6.67	0.4	-6.27	-5.00	-1.27
6420	6.0	NB UNII XHDRPM6	iPA	-6.54	-0.5	-7.04	-5.00	-2.04
6107	16.0	NB UNII HDRPM16	ePA	-6.16	0.3	-5.86	-5.00	-0.86
6263	16.0	NB UNII HDRPM16	ePA	-6.68	0.4	-6.28	-5.00	-1.28
6420	16.0	NB UNII HDRPM16	ePA	-6.42	-0.5	-6.92	-5.00	-1.92
6107	16.0	NB UNII HDRPM16	iPA	-6.15	0.3	-5.85	-5.00	-0.85
6263	16.0	NB UNII HDRPM16	iPA	-9.06	0.4	-8.66	-5.00	-3.66
6420	16.0	NB UNII HDRPM16	iPA	-6.59	-0.5	-7.09	-5.00	-2.09
6109	12.0	NB UNII HDRPL12	ePA	-6.41	0.3	-6.11	-5.00	-1.11
6263	12.0	NB UNII HDRPL12	ePA	-6.86	0.4	-6.46	-5.00	-1.46
6417	12.0	NB UNII HDRPL12	ePA	-6.69	-0.5	-7.19	-5.00	-2.19
6109	12.0	NB UNII HDRPL12	iPA	-6.29	0.3	-5.99	-5.00	-0.99
6263	12.0	NB UNII HDRPL12	iPA	-8.77	0.4	-8.37	-5.00	-3.37
6417	12.0	NB UNII HDRPL12	iPA	-6.22	-0.5	-6.72	-5.00	-1.72
6109	32.0	NB UNII HDRPL32	ePA	-6.76	0.3	-6.46	-5.00	-1.46
6263	32.0	NB UNII HDRPL32	ePA	-6.61	0.4	-6.21	-5.00	-1.21
6417	32.0	NB UNII HDRPL32	ePA	-6.51	-0.5	-7.01	-5.00	-2.01
6109	32.0	NB UNII HDRPL32	iPA	-9.07	0.3	-8.77	-5.00	-3.77
6263	32.0	NB UNII HDRPL32	iPA	-12.09	0.4	-11.69	-5.00	-6.69
6417	32.0	NB UNII HDRPL32	iPA	-9.04	-0.5	-9.54	-5.00	-4.54
6106	2.0	NB UNII HDT2	ePA	-6.32	0.3	-6.02	-5.00	-1.02
6263	2.0	NB UNII HDT2	ePA	-6.55	0.4	-6.15	-5.00	-1.15
6420	2.0	NB UNII HDT2	ePA	-6.44	-0.5	-6.94	-5.00	-1.94
6106	2.0	NB UNII HDT2	iPA	-6.52	0.3	-6.22	-5.00	-1.22
6263	2.0	NB UNII HDT2	iPA	-7.03	0.4	-6.63	-5.00	-1.63
6420	2.0	NB UNII HDT2	iPA	-6.30	-0.5	-6.80	-5.00	-1.80
6106	4.0	NB UNII HDT4	ePA	-6.27	0.3	-5.97	-5.00	-0.97
6263	4.0	NB UNII HDT4	ePA	-6.52	0.4	-6.12	-5.00	-1.12
6420	4.0	NB UNII HDT4	ePA	-6.45	-0.5	-6.95	-5.00	-1.95
6106	4.0	NB UNII HDT4	iPA	-6.57	0.3	-6.27	-5.00	-1.27
6263	4.0	NB UNII HDT4	iPA	-7.08	0.4	-6.68	-5.00	-1.68
6420	4.0	NB UNII HDT4	iPA	-6.40	-0.5	-6.90	-5.00	-1.90
6106	6.0	NB UNII HDT6	ePA	-6.52	0.3	-6.22	-5.00	-1.22
6263	6.0	NB UNII HDT6	ePA	-7.57	0.4	-7.17	-5.00	-2.17
6420	6.0	NB UNII HDT6	ePA	-6.92	-0.5	-7.42	-5.00	-2.42
6106	6.0	NB UNII HDT6	iPA	-7.12	0.3	-6.82	-5.00	-1.82
6263	6.0	NB UNII HDT6	iPA	-7.43	0.4	-7.03	-5.00	-2.03
6420	6.0	NB UNII HDT6	iPA	-6.78	-0.5	-7.28	-5.00	-2.28

Table 7-11. Power Spectral Density Measurements Antenna 4a

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Plot 7-66. PSD Antenna 4a (NB UNII BDR, ePA – 6263MHz)



Plot 7-67. PSD Antenna 4a (NB UNII BDR, iPA – 6263MHz)

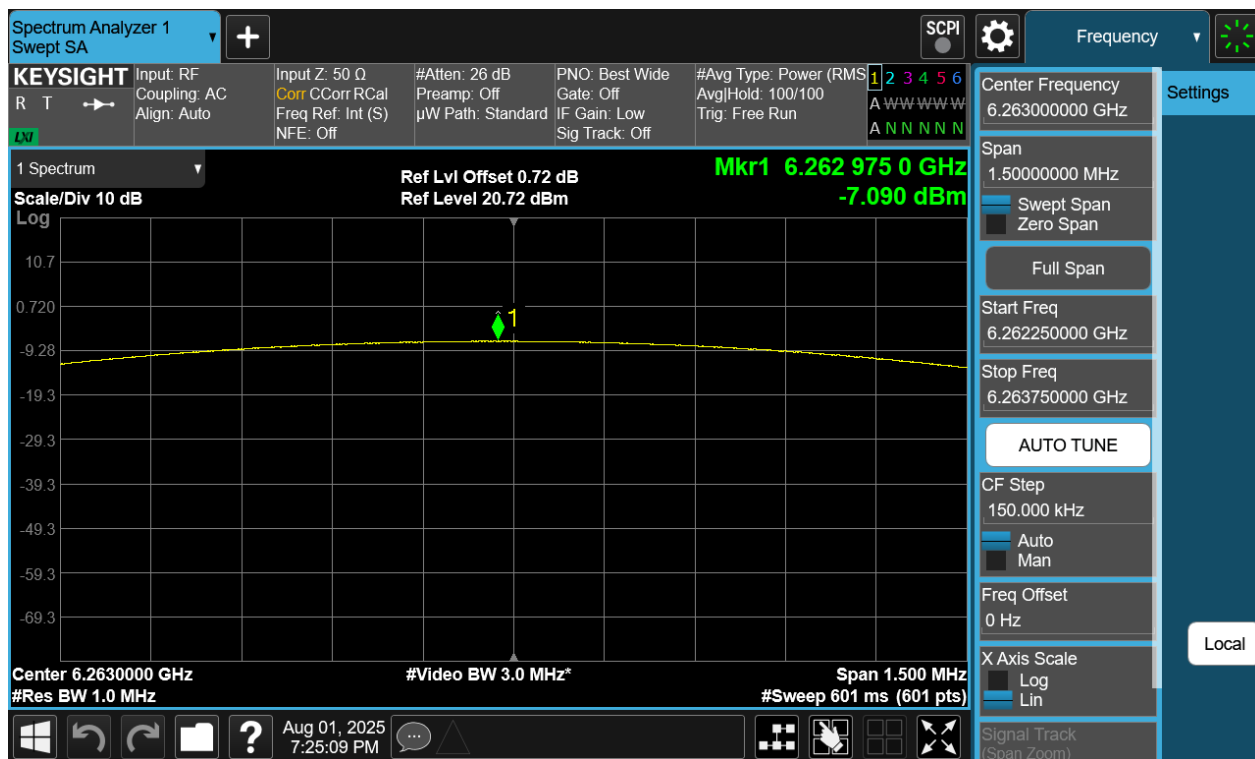
FCC ID: BCGA3361 IC: 579C-A3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-20-R4.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 66 of 336

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Plot 7-68. PSD Antenna 4a (NB UNII LE1M, ePA – 6263MHz)

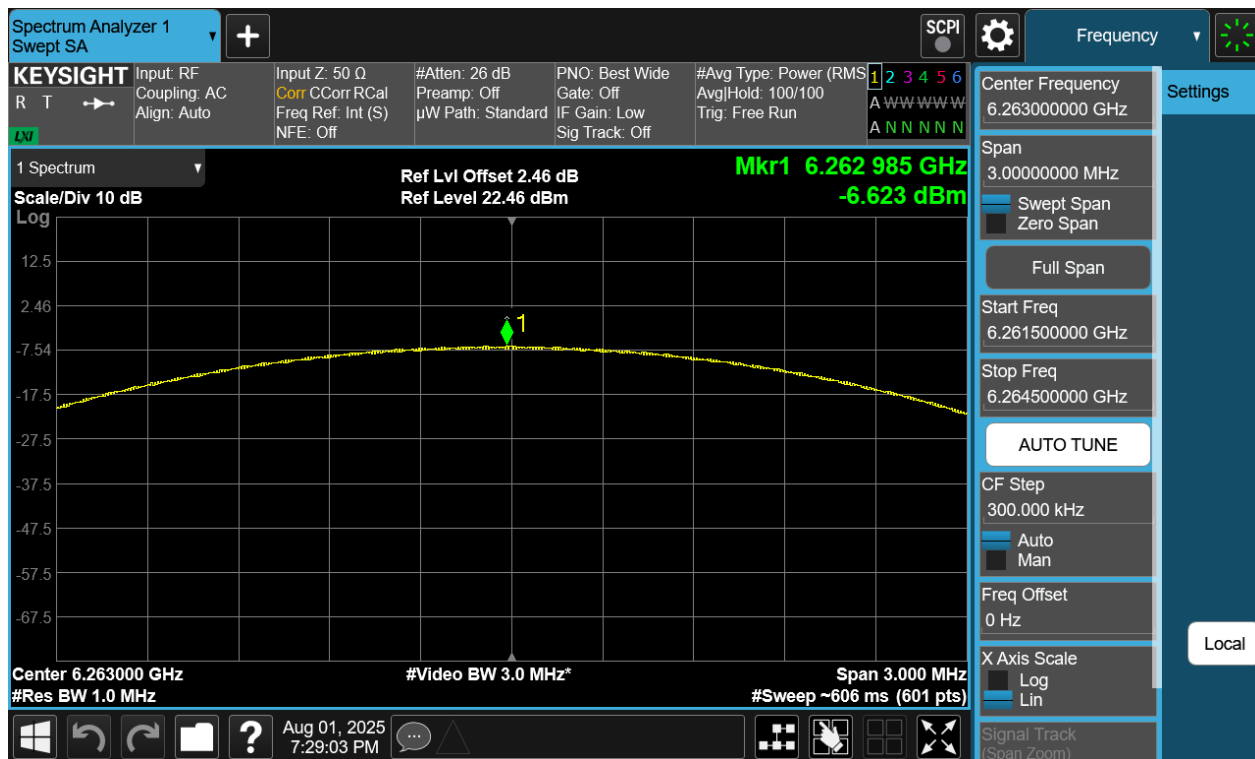


Plot 7-69. PSD Antenna 4a (NB UNII LE1M, iPA – 6263MHz)

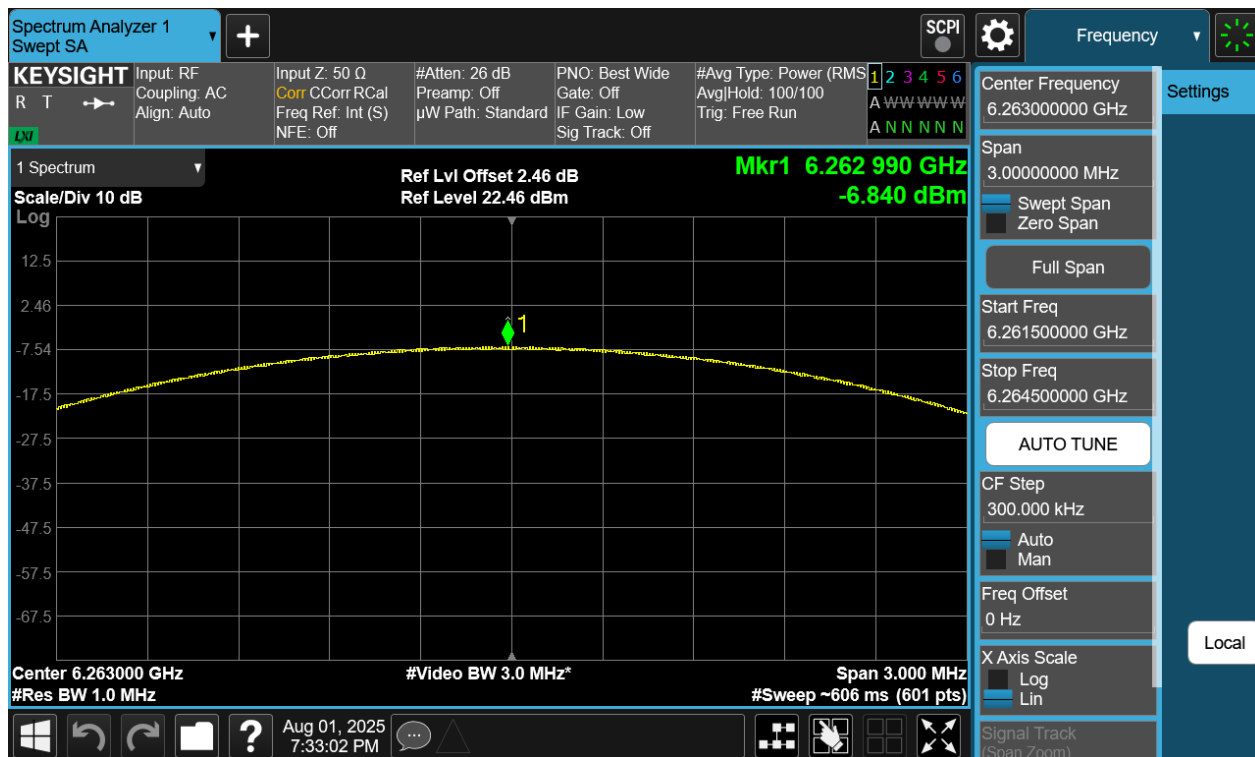
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Plot 7-70. PSD Antenna 4a (NB UNII LE2M, ePA – 6263MHz)

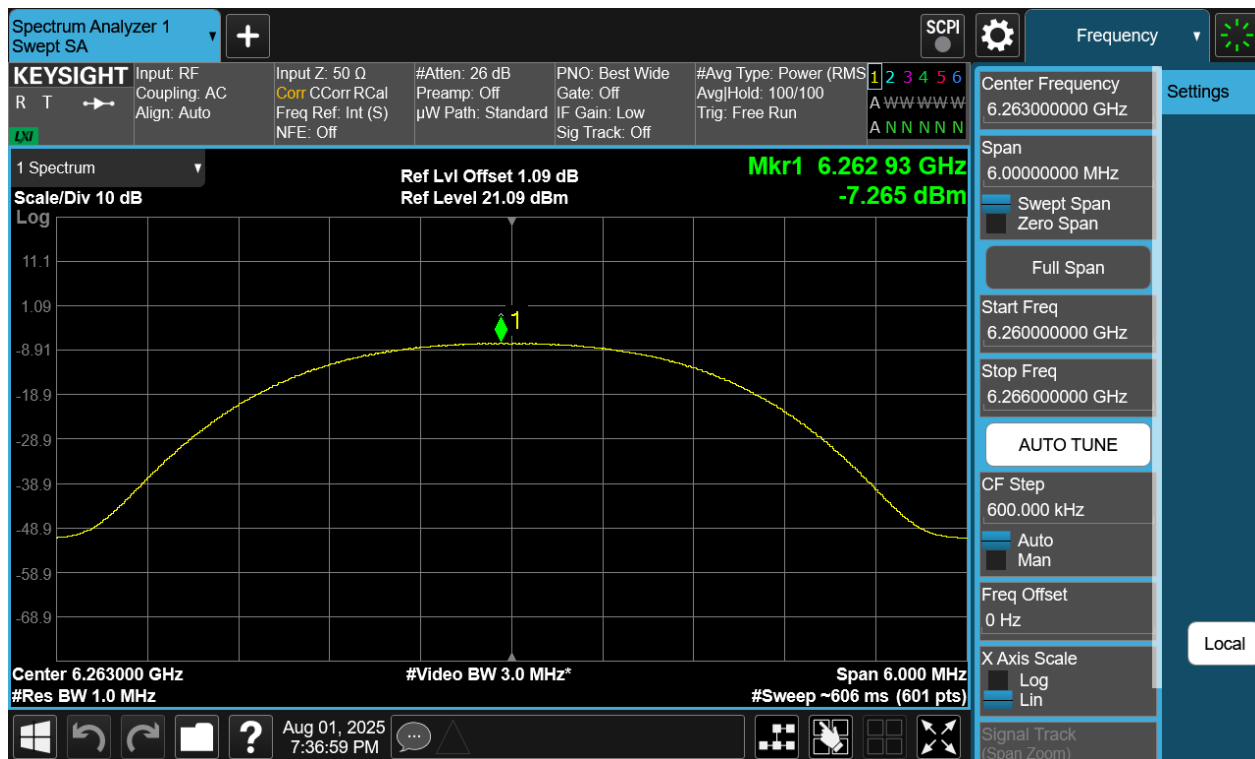


Plot 7-71. PSD Antenna 4a (NB UNII LE2M, iPA – 6263MHz)

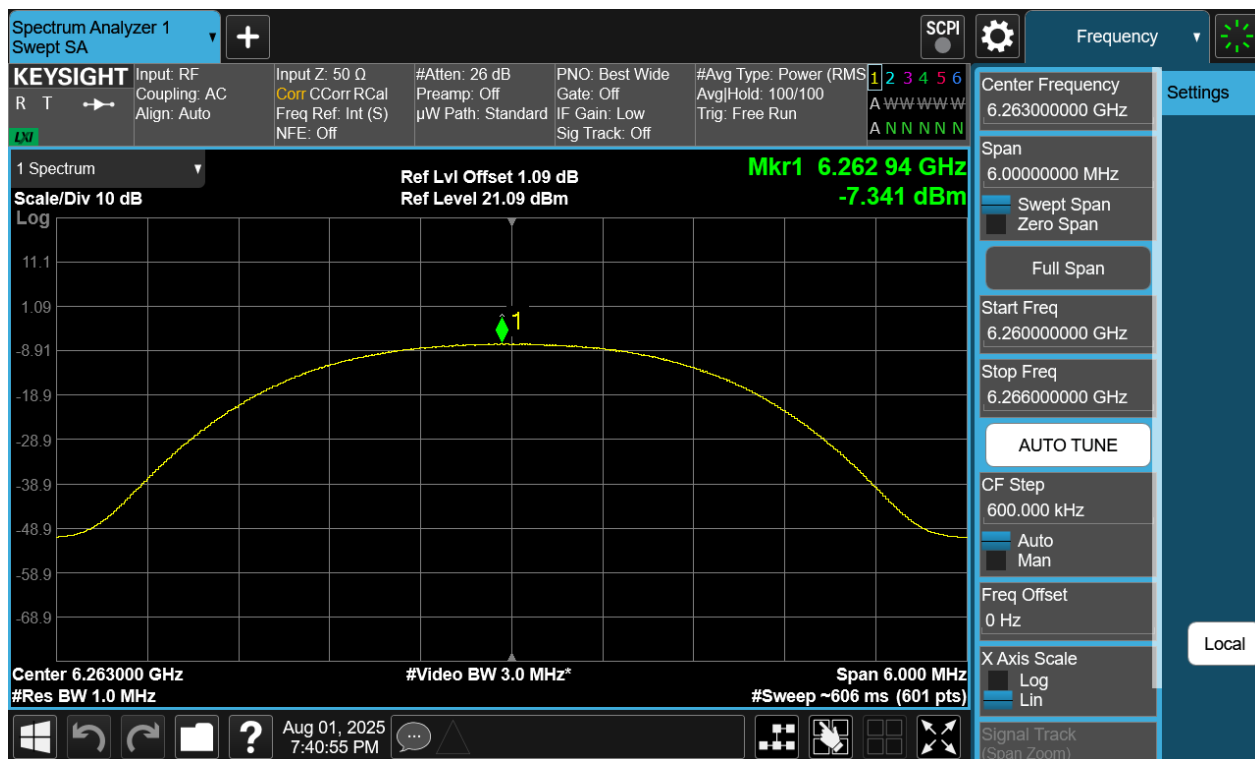
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Plot 7-72. PSD Antenna 4a (NB UNII HDR4, ePA – 6263MHz)

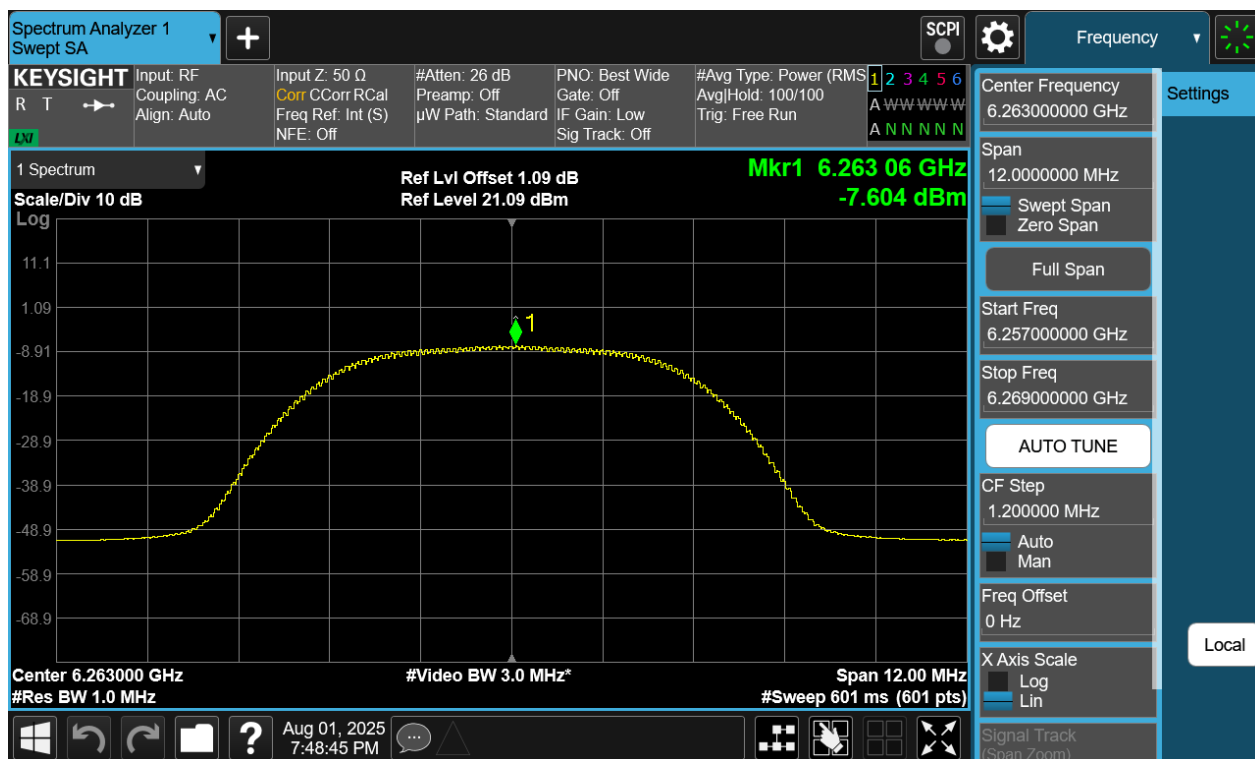
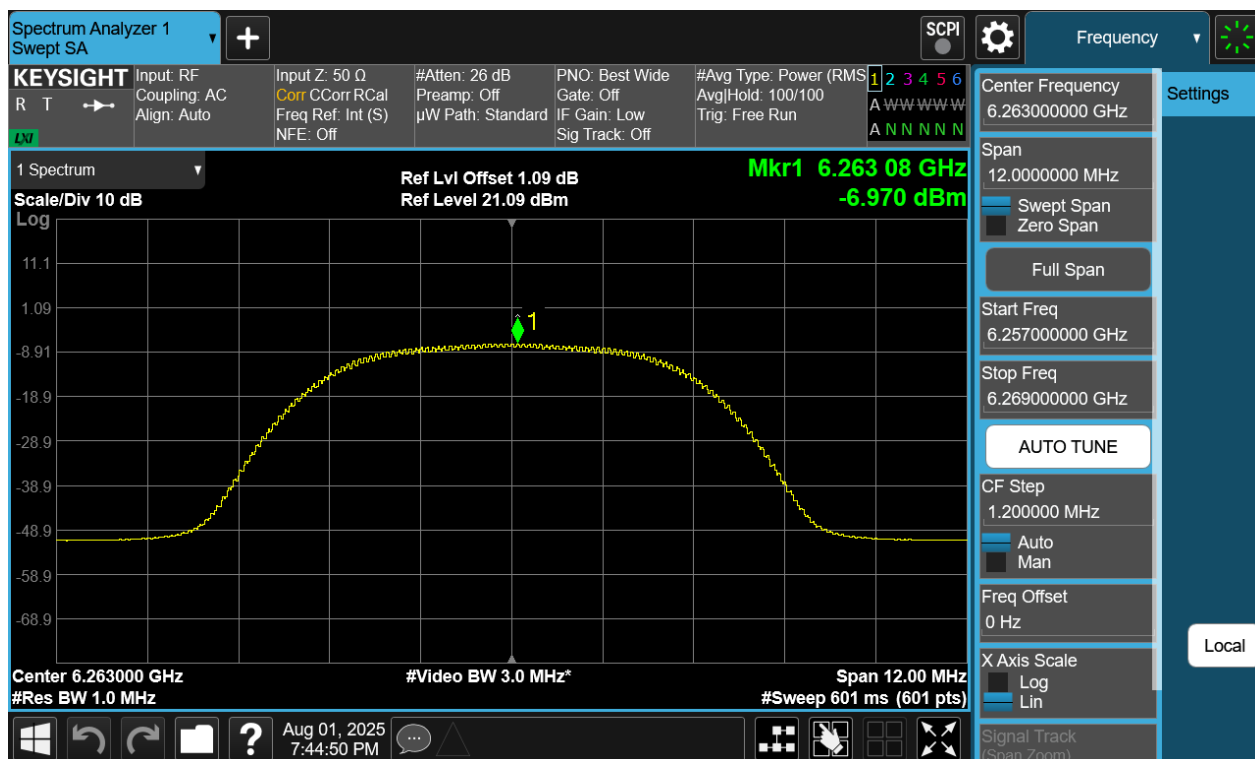


Plot 7-73. PSD Antenna 4a (NB UNII HDR4, iPA – 6263MHz)

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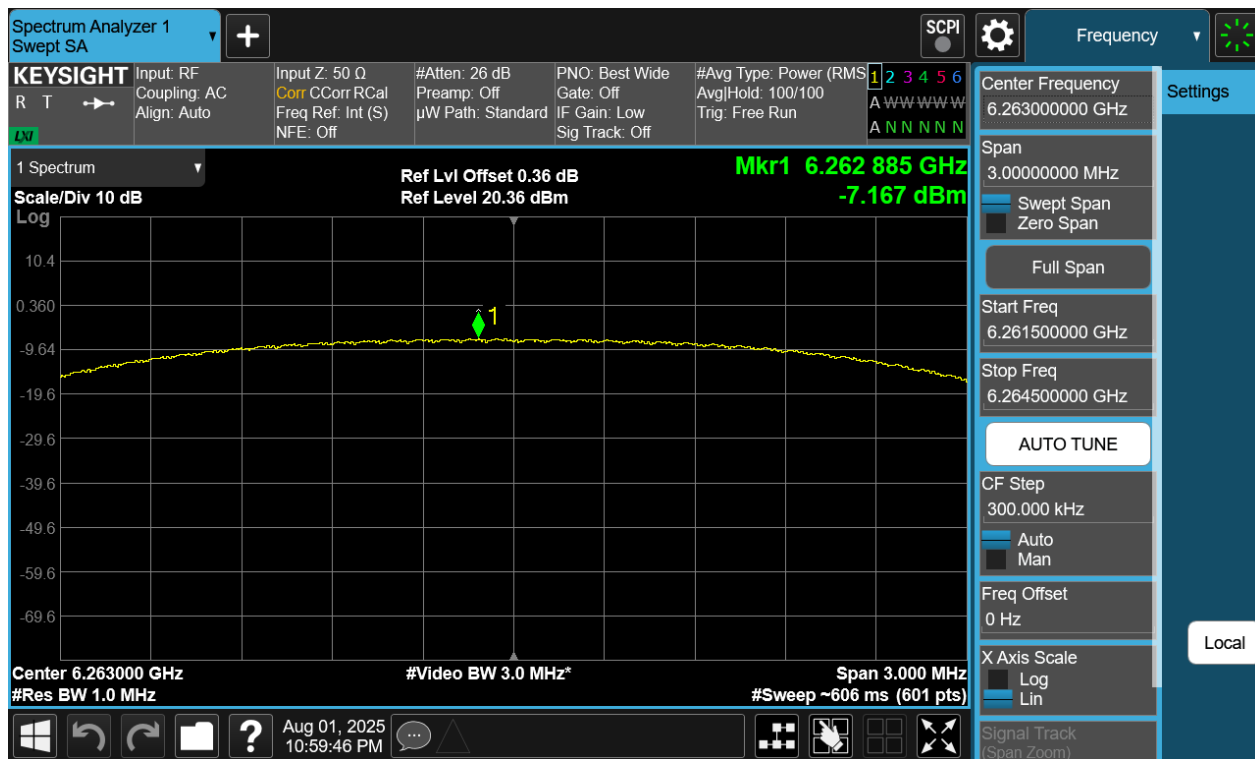
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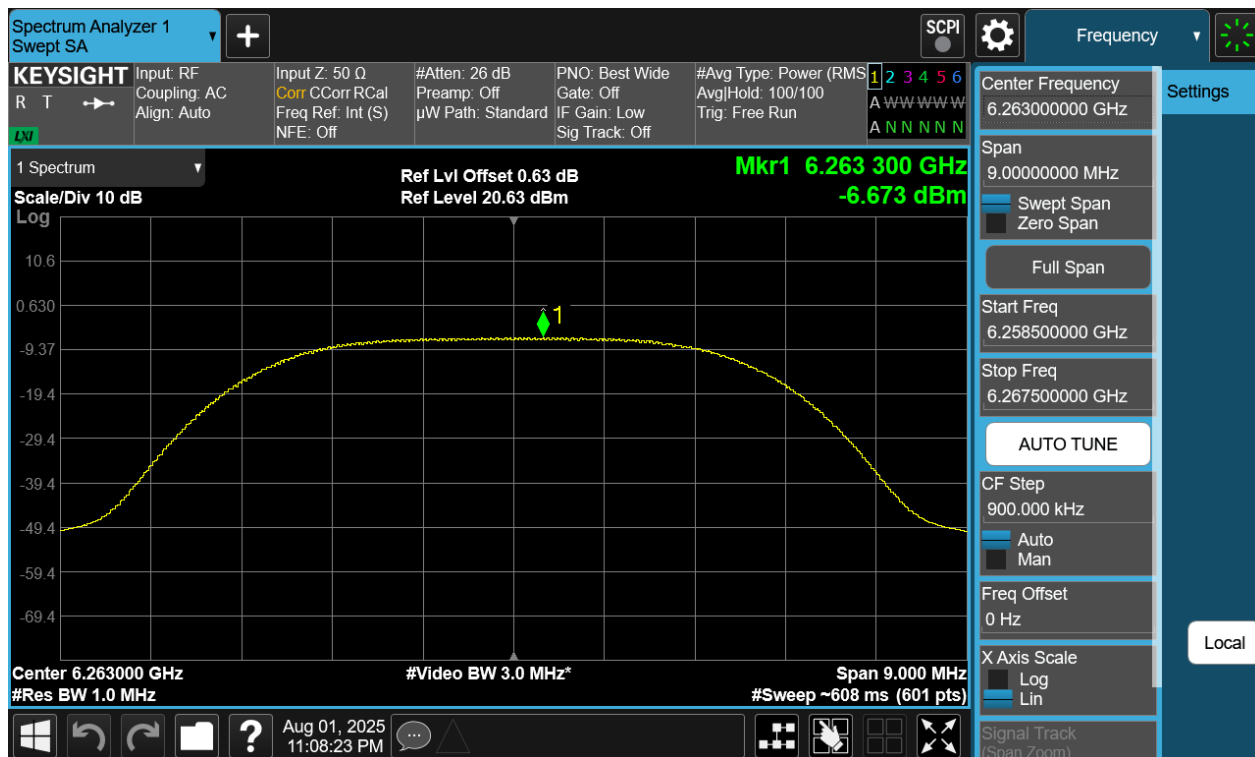
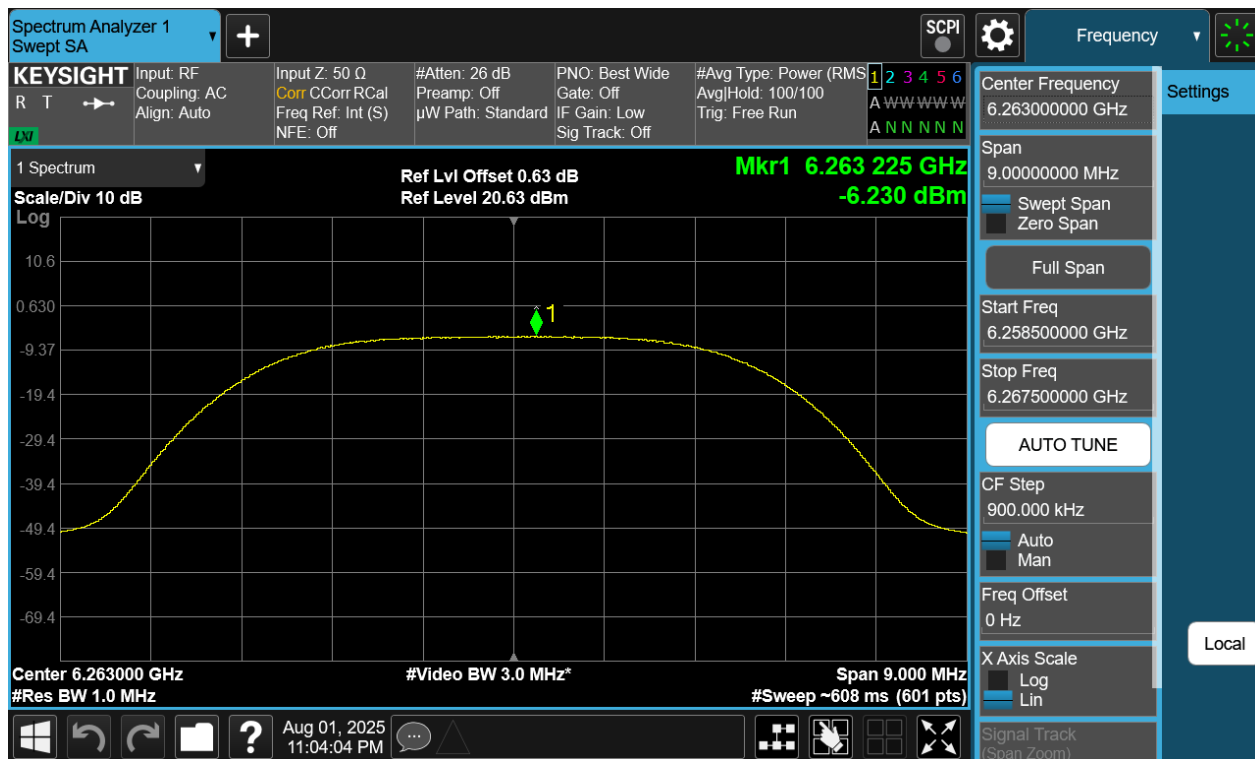
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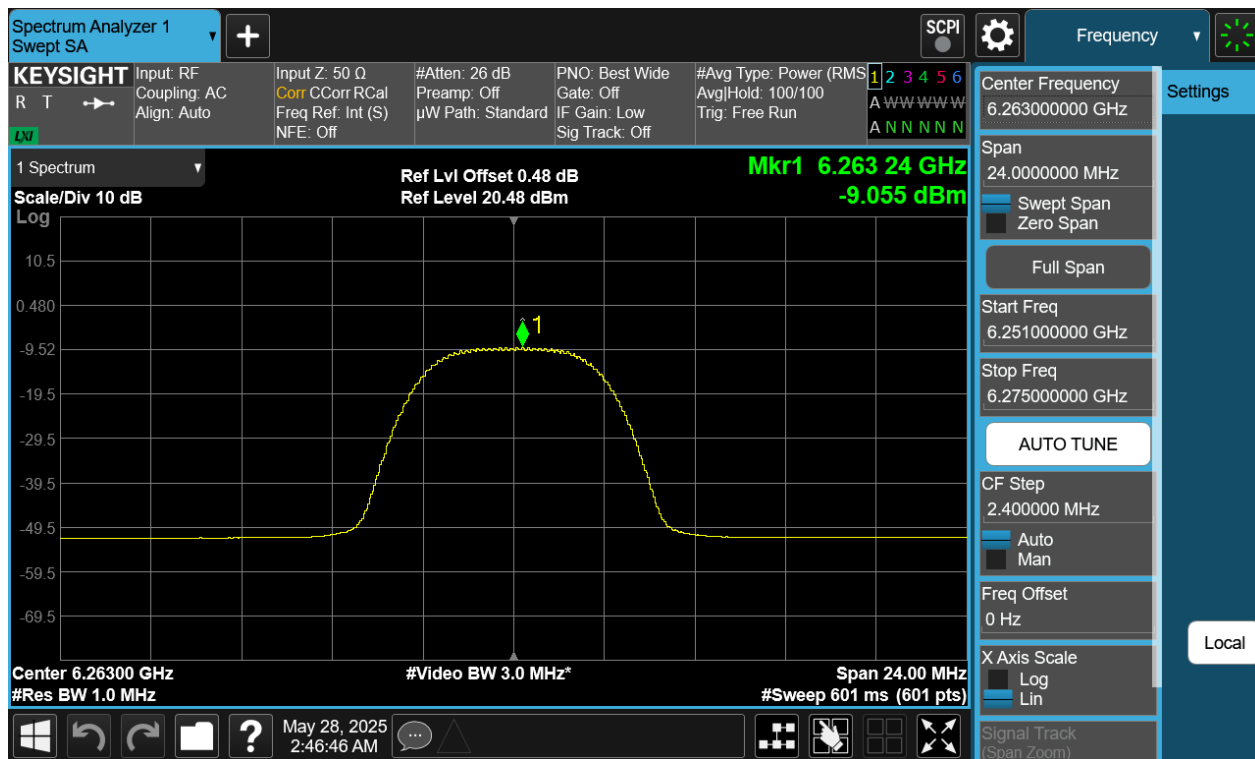
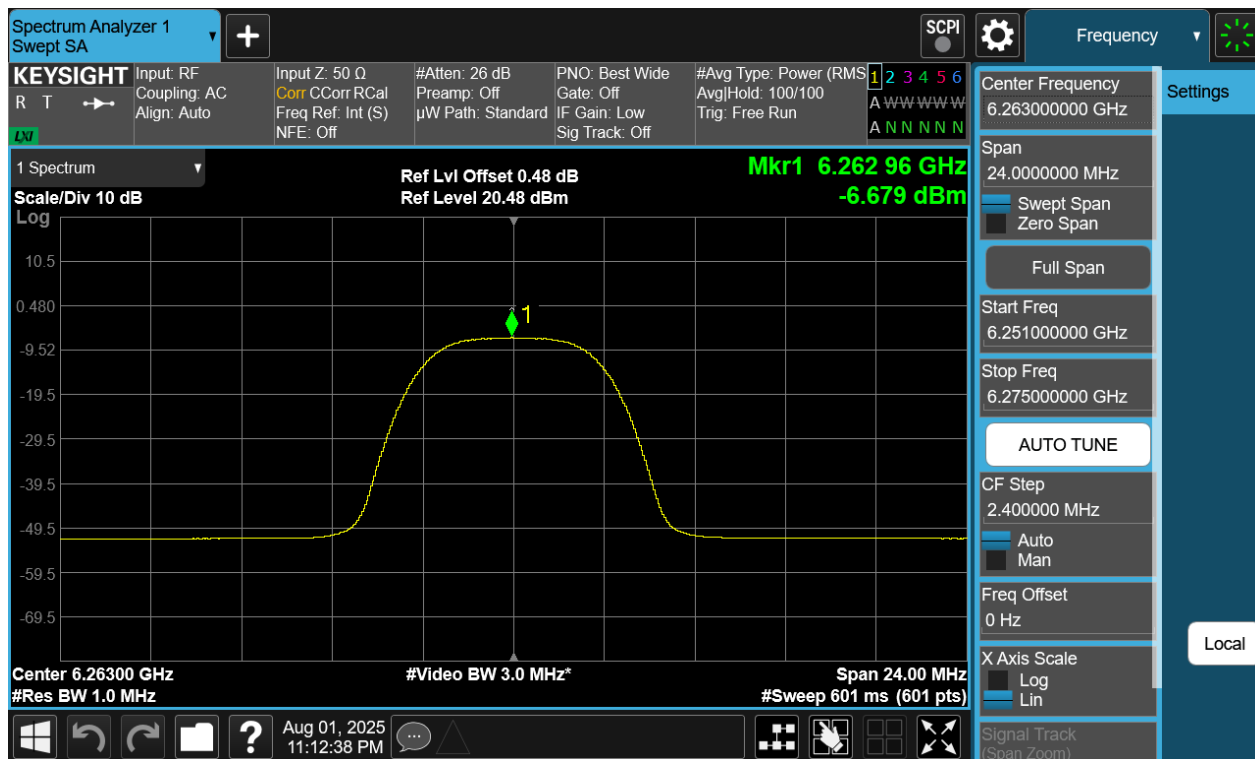
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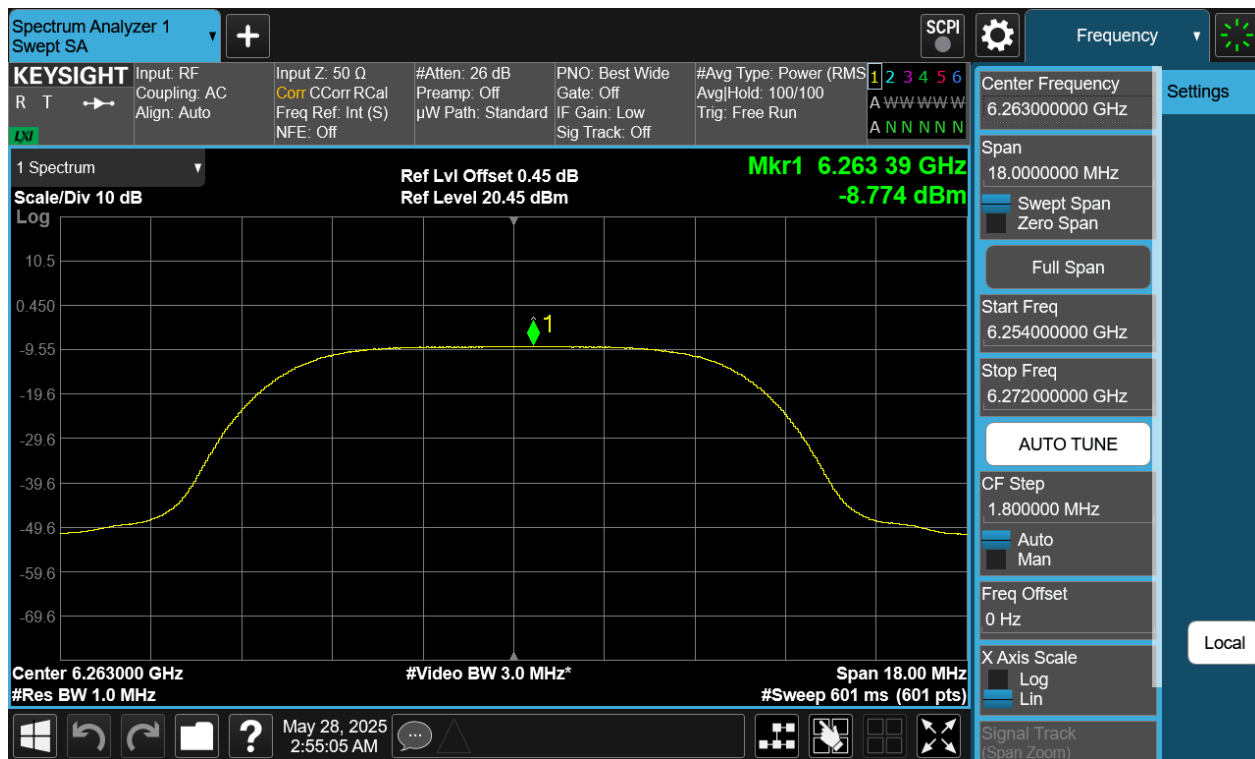
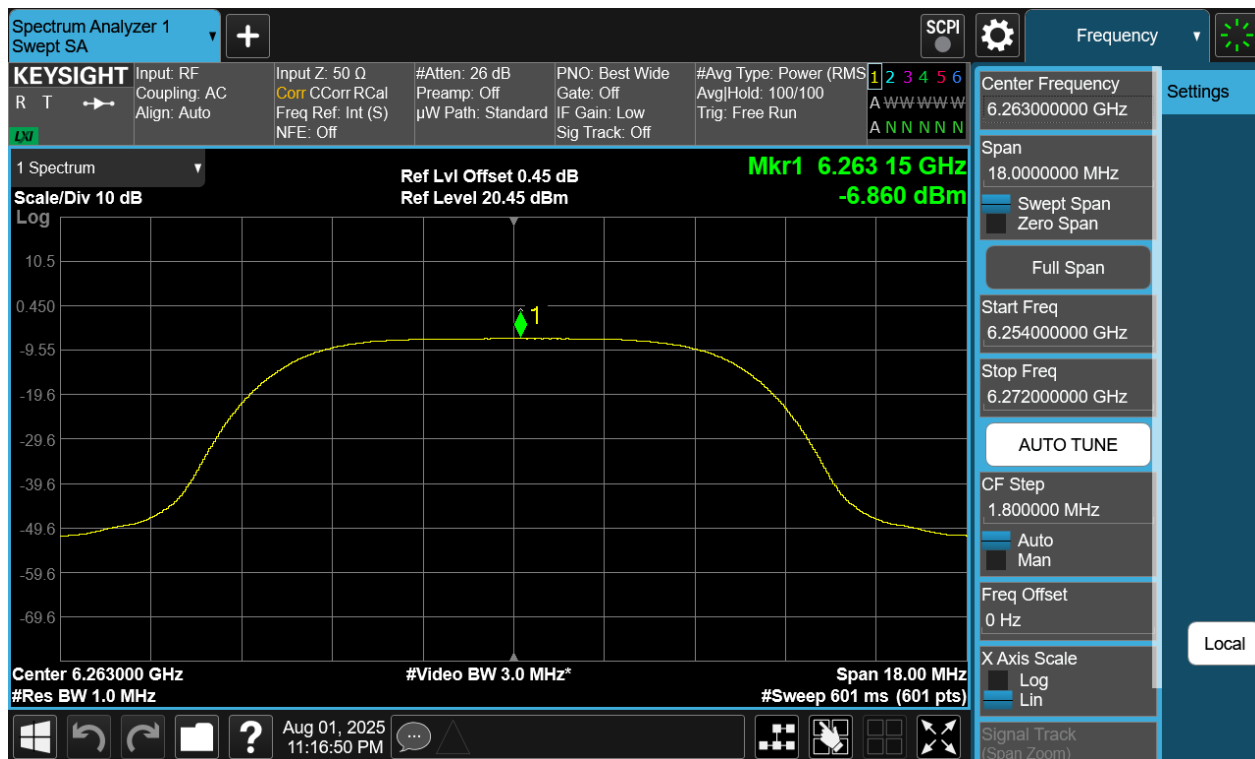
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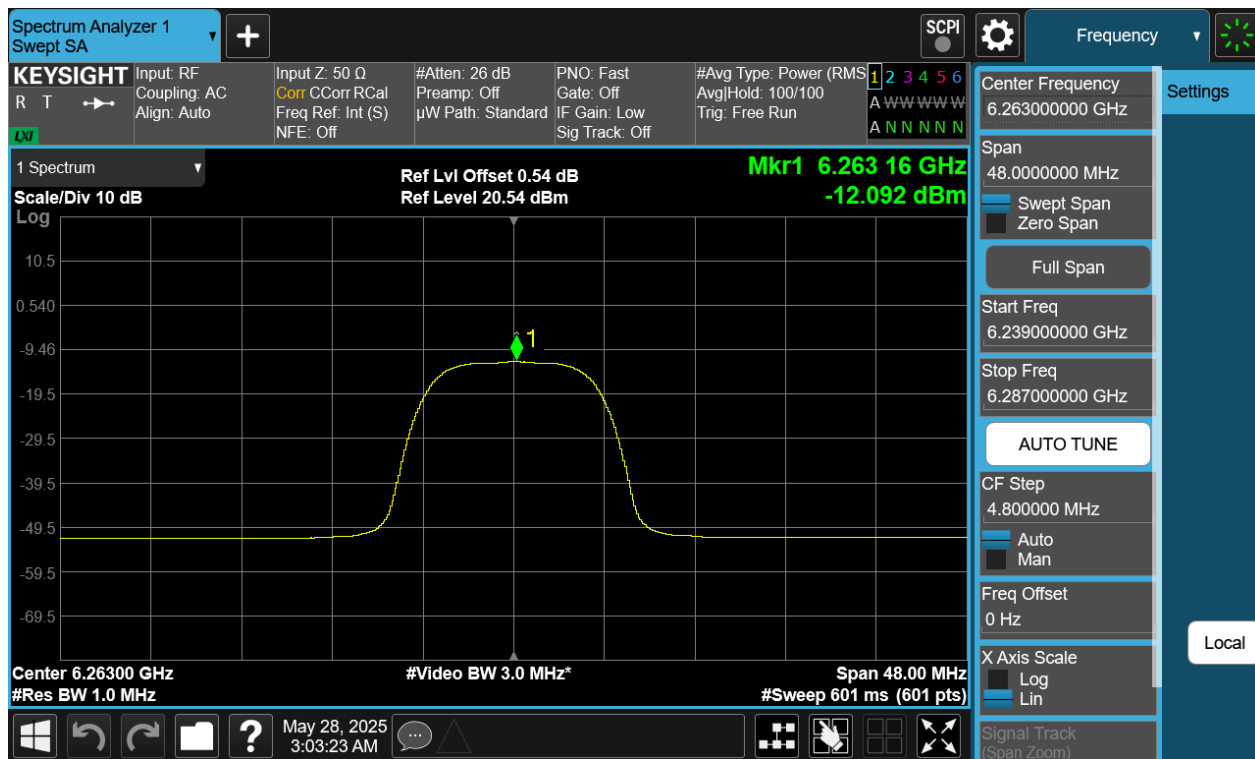
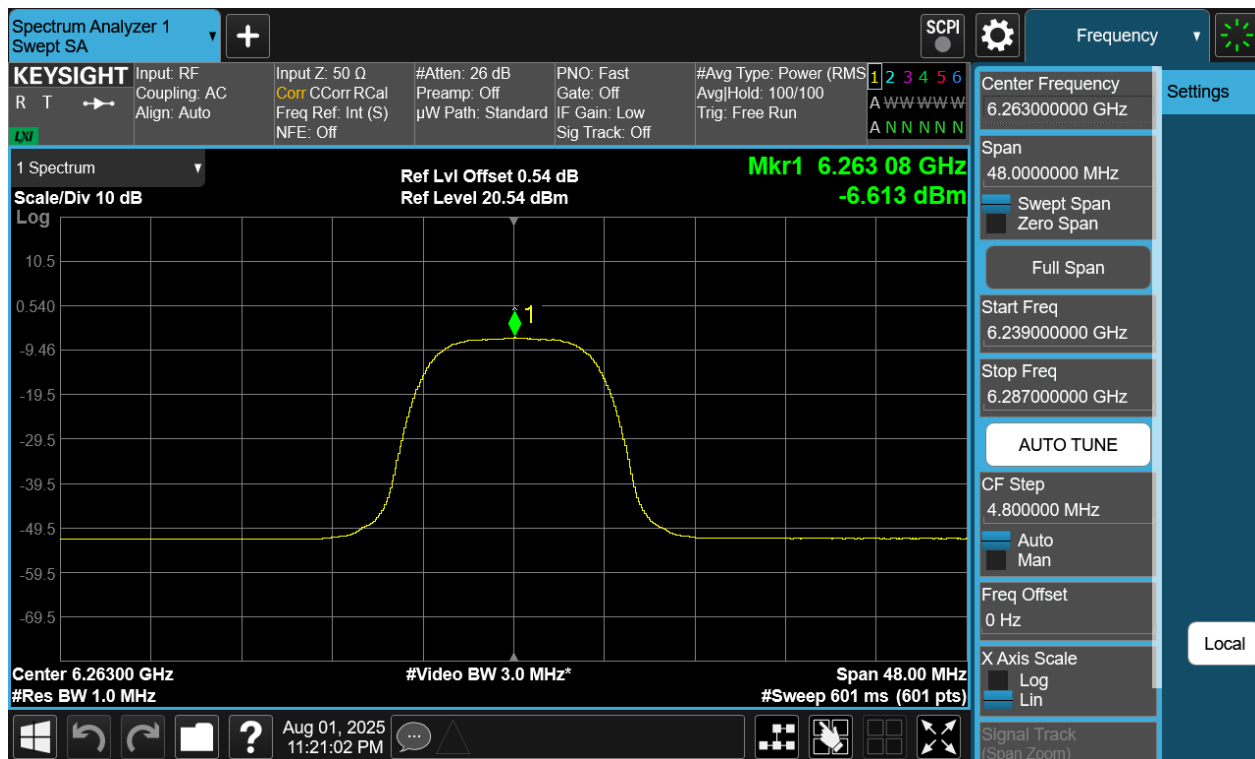
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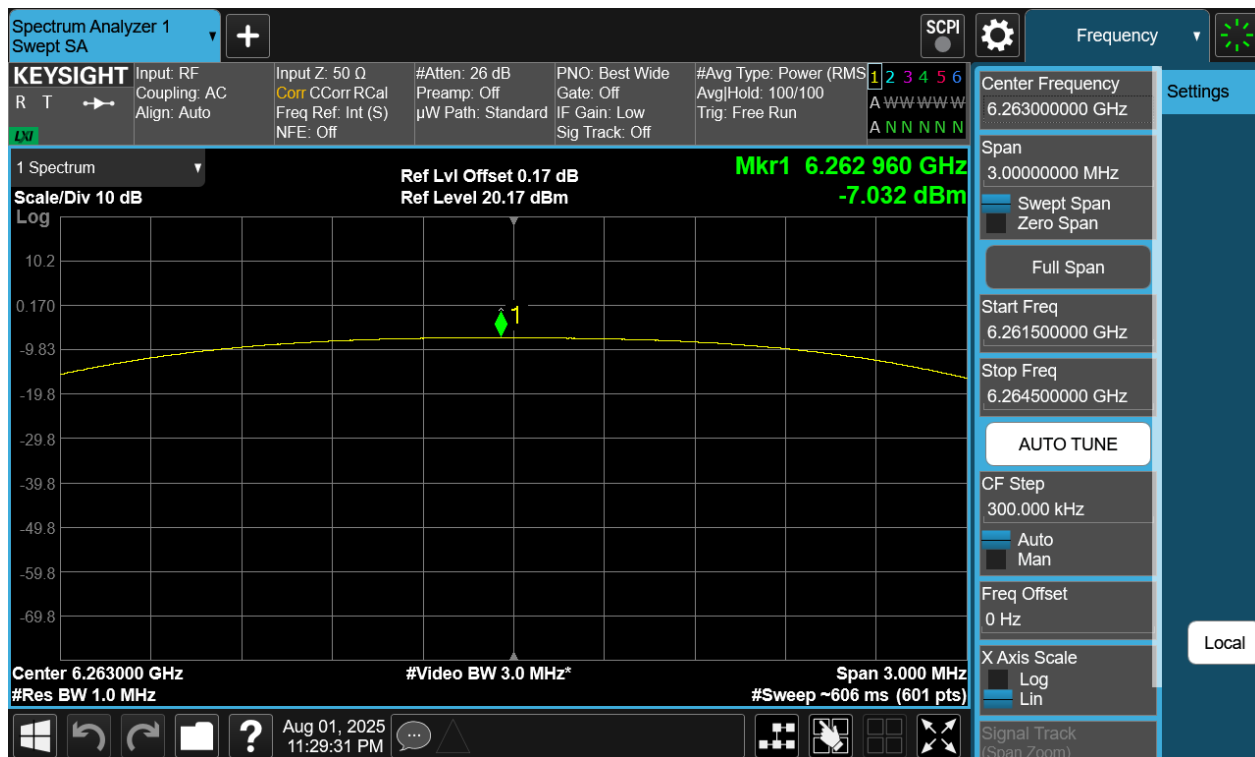
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Plot 7-86. PSD Antenna 4a (NB UNII HDT2, ePA – 6263MHz)



Plot 7-87. PSD Antenna 4a (NB UNII HDT2, iPA – 6263MHz)

FCC ID: BCGA3361 IC: 579C-A3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-20-R4.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 76 of 336

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Plot 7-88. PSD Antenna 4a (NB UNII HDT4, ePA – 6263MHz)



Plot 7-89. PSD Antenna 4a (NB UNII HDT4, iPA – 6263MHz)

FCC ID: BCGA3361 IC: 579C-A3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-20-R4.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 77 of 336

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Plot 7-90. PSD Antenna 4a (NB UNII HDT6, ePA – 6263MHz)



Plot 7-91. PSD Antenna 4a (NB UNII HDT6, iPA – 6263MHz)

FCC ID: BCGA3361 IC: 579C-A3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-20-R4.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 78 of 336

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7.4.3 Antenna 2a Power Spectral Density Measurements (U-NII-5)

Frequency [MHz]	Data Rate [Mbps]	Mode	Power Scheme	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p. Density [dBm/MHz]	Max Permissible Power Density [dBm/MHz]	Margin [dB]
6106	1.0	NB UNII BDR	ePA	-8.59	-0.7	-9.29	-5.00	-4.29
6263	1.0	NB UNII BDR	ePA	-8.81	-0.2	-9.01	-5.00	-4.01
6420	1.0	NB UNII BDR	ePA	-9.07	0.4	-8.67	-5.00	-3.67
6106	1.0	NB UNII BDR	iPA	-8.50	-0.7	-9.20	-5.00	-4.20
6263	1.0	NB UNII BDR	iPA	-8.07	-0.2	-8.27	-5.00	-3.27
6420	1.0	NB UNII BDR	iPA	-8.25	0.4	-7.85	-5.00	-2.85
6106	1.0	NB UNII LE1M	ePA	-8.38	-0.7	-9.08	-5.00	-4.08
6263	1.0	NB UNII LE1M	ePA	-8.61	-0.2	-8.81	-5.00	-3.81
6420	1.0	NB UNII LE1M	ePA	-9.02	0.4	-8.62	-5.00	-3.62
6106	1.0	NB UNII LE1M	iPA	-8.33	-0.7	-9.03	-5.00	-4.03
6263	1.0	NB UNII LE1M	iPA	-7.78	-0.2	-7.98	-5.00	-2.98
6420	1.0	NB UNII LE1M	iPA	-8.09	0.4	-7.69	-5.00	-2.69
6106	2.0	NB UNII LE2M	ePA	-8.84	-0.7	-9.54	-5.00	-4.54
6263	2.0	NB UNII LE2M	ePA	-8.99	-0.2	-9.19	-5.00	-4.19
6420	2.0	NB UNII LE2M	ePA	-9.09	0.4	-8.69	-5.00	-3.69
6106	2.0	NB UNII LE2M	iPA	-8.39	-0.7	-9.09	-5.00	-4.09
6263	2.0	NB UNII LE2M	iPA	-8.52	-0.2	-8.72	-5.00	-3.72
6420	2.0	NB UNII LE2M	iPA	-8.54	0.4	-8.14	-5.00	-3.14
6106	4.0	NB UNII HDR4	ePA	-8.98	-0.7	-9.68	-5.00	-4.68
6263	4.0	NB UNII HDR4	ePA	-8.93	-0.2	-9.13	-5.00	-4.13
6420	4.0	NB UNII HDR4	ePA	-9.05	0.4	-8.65	-5.00	-3.65
6106	4.0	NB UNII HDR4	iPA	-8.49	-0.7	-9.19	-5.00	-4.19
6263	4.0	NB UNII HDR4	iPA	-8.78	-0.2	-8.98	-5.00	-3.98
6420	4.0	NB UNII HDR4	iPA	-8.84	0.4	-8.44	-5.00	-3.44
6107	8.0	NB UNII HDR8	ePA	-10.00	-0.7	-10.70	-5.00	-5.70
6263	8.0	NB UNII HDR8	ePA	-9.56	-0.2	-9.76	-5.00	-4.76
6420	8.0	NB UNII HDR8	ePA	-10.10	0.4	-9.70	-5.00	-4.70
6107	8.0	NB UNII HDR8	iPA	-9.31	-0.7	-10.01	-5.00	-5.01
6263	8.0	NB UNII HDR8	iPA	-9.37	-0.2	-9.57	-5.00	-4.57
6420	8.0	NB UNII HDR8	iPA	-9.46	0.4	-9.06	-5.00	-4.06
6106	2.0	NB UNII HDRPS2	ePA	-11.05	-0.7	-11.75	-5.00	-6.75
6263	2.0	NB UNII HDRPS2	ePA	-10.91	-0.2	-11.11	-5.00	-6.11
6420	2.0	NB UNII HDRPS2	ePA	-11.73	0.4	-11.33	-5.00	-6.33
6106	2.0	NB UNII HDRPS2	iPA	-11.26	-0.7	-11.96	-5.00	-6.96
6263	2.0	NB UNII HDRPS2	iPA	-10.49	-0.2	-10.69	-5.00	-5.69
6420	2.0	NB UNII HDRPS2	iPA	-11.22	0.4	-10.82	-5.00	-5.82
6107	6.0	NB UNII XHDRPM6	ePA	-11.42	-0.7	-12.12	-5.00	-7.12
6263	6.0	NB UNII XHDRPM6	ePA	-10.68	-0.2	-10.88	-5.00	-5.88
6420	6.0	NB UNII XHDRPM6	ePA	-11.46	0.4	-11.06	-5.00	-6.06
6107	6.0	NB UNII XHDRPM6	iPA	-11.28	-0.7	-11.98	-5.00	-6.98
6263	6.0	NB UNII XHDRPM6	iPA	-11.14	-0.2	-11.34	-5.00	-6.34
6420	6.0	NB UNII XHDRPM6	iPA	-11.54	0.4	-11.14	-5.00	-6.14
6107	16.0	NB UNII HDRPM16	ePA	-10.84	-0.7	-11.54	-5.00	-6.54
6263	16.0	NB UNII HDRPM16	ePA	-10.60	-0.2	-10.80	-5.00	-5.80
6420	16.0	NB UNII HDRPM16	ePA	-10.96	0.4	-10.56	-5.00	-5.56
6107	16.0	NB UNII HDRPM16	iPA	-11.61	-0.7	-12.31	-5.00	-7.31
6263	16.0	NB UNII HDRPM16	iPA	-12.48	-0.2	-12.68	-5.00	-7.68
6420	16.0	NB UNII HDRPM16	iPA	-11.70	0.4	-11.30	-5.00	-6.30
6109	12.0	NB UNII HDRPL12	ePA	-11.06	-0.7	-11.76	-5.00	-6.76
6263	12.0	NB UNII HDRPL12	ePA	-10.77	-0.2	-10.97	-5.00	-5.97
6417	12.0	NB UNII HDRPL12	ePA	-11.12	0.4	-10.72	-5.00	-5.72
6109	12.0	NB UNII HDRPL12	iPA	-11.74	-0.7	-12.44	-5.00	-7.44
6263	12.0	NB UNII HDRPL12	iPA	-12.18	-0.2	-12.38	-5.00	-7.38
6417	12.0	NB UNII HDRPL12	iPA	-11.38	0.4	-10.98	-5.00	-5.98
6109	32.0	NB UNII HDRPL32	ePA	-11.34	-0.7	-12.04	-5.00	-7.04
6263	32.0	NB UNII HDRPL32	ePA	-11.00	-0.2	-11.20	-5.00	-6.20
6417	32.0	NB UNII HDRPL32	ePA	-11.43	0.4	-11.03	-5.00	-6.03
6109	32.0	NB UNII HDRPL32	iPA	-14.42	-0.7	-15.12	-5.00	-10.12
6263	32.0	NB UNII HDRPL32	iPA	-14.86	-0.2	-15.06	-5.00	-10.06
6417	32.0	NB UNII HDRPL32	iPA	-14.17	0.4	-13.77	-5.00	-8.77
6106	2.0	NB UNII HDT2	ePA	-10.86	-0.7	-11.56	-5.00	-6.56
6263	2.0	NB UNII HDT2	ePA	-10.61	-0.2	-10.81	-5.00	-5.81
6420	2.0	NB UNII HDT2	ePA	-10.71	0.4	-10.31	-5.00	-5.31
6106	2.0	NB UNII HDT2	iPA	-10.63	-0.7	-11.33	-5.00	-6.33
6263	2.0	NB UNII HDT2	iPA	-10.21	-0.2	-10.41	-5.00	-5.41
6420	2.0	NB UNII HDT2	iPA	-10.72	0.4	-10.32	-5.00	-5.32
6106	4.0	NB UNII HDT4	ePA	-10.89	-0.7	-11.59	-5.00	-6.59
6263	4.0	NB UNII HDT4	ePA	-10.64	-0.2	-10.84	-5.00	-5.84
6420	4.0	NB UNII HDT4	ePA	-11.36	0.4	-10.96	-5.00	-5.96
6106	4.0	NB UNII HDT4	iPA	-10.71	-0.7	-11.41	-5.00	-6.41
6263	4.0	NB UNII HDT4	iPA	-10.23	-0.2	-10.43	-5.00	-5.43
6420	4.0	NB UNII HDT4	iPA	-10.74	0.4	-10.34	-5.00	-5.34
6106	6.0	NB UNII HDT6	ePA	-11.43	-0.7	-12.13	-5.00	-7.13
6263	6.0	NB UNII HDT6	ePA	-11.10	-0.2	-11.30	-5.00	-6.30
6420	6.0	NB UNII HDT6	ePA	-11.75	0.4	-11.35	-5.00	-6.35
6106	6.0	NB UNII HDT6	iPA	-11.13	-0.7	-11.83	-5.00	-6.83
6263	6.0	NB UNII HDT6	iPA	-10.74	-0.2	-10.94	-5.00	-5.94
6420	6.0	NB UNII HDT6	iPA	-11.25	0.4	-10.85	-5.00	-5.85

Table 7-12. Power Spectral Density Measurements Antenna 2a

FCC ID: BCGA3361 IC: 579C-A3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-20-R4.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 79 of 336

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Plot 7-92. PSD Antenna 2a (NB UNII BDR, ePA – 6263MHz)



Plot 7-93. PSD Antenna 2a (NB UNII BDR, iPA – 6263MHz)

FCC ID: BCGA3361 IC: 579C-A3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-20-R4.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 80 of 336

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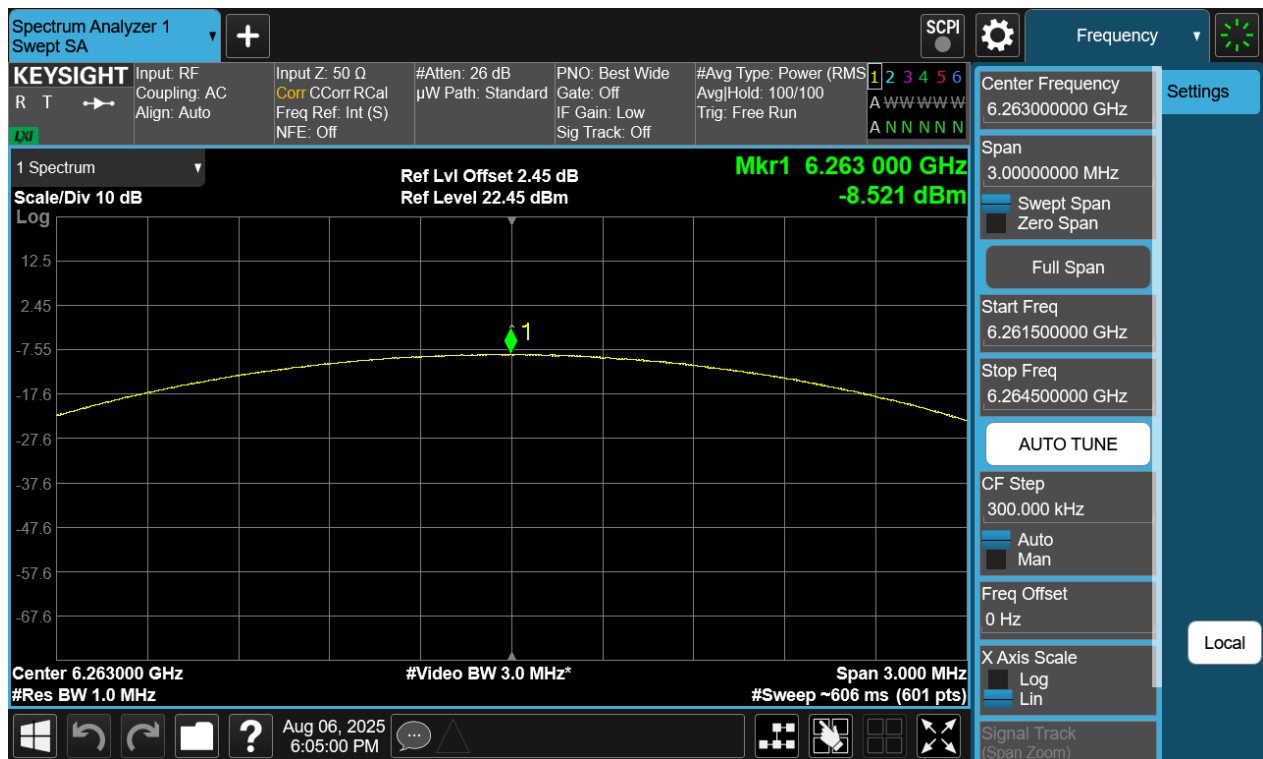
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FCC ID: BCGA3361 IC: 579C-A3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-20-R4.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 81 of 336

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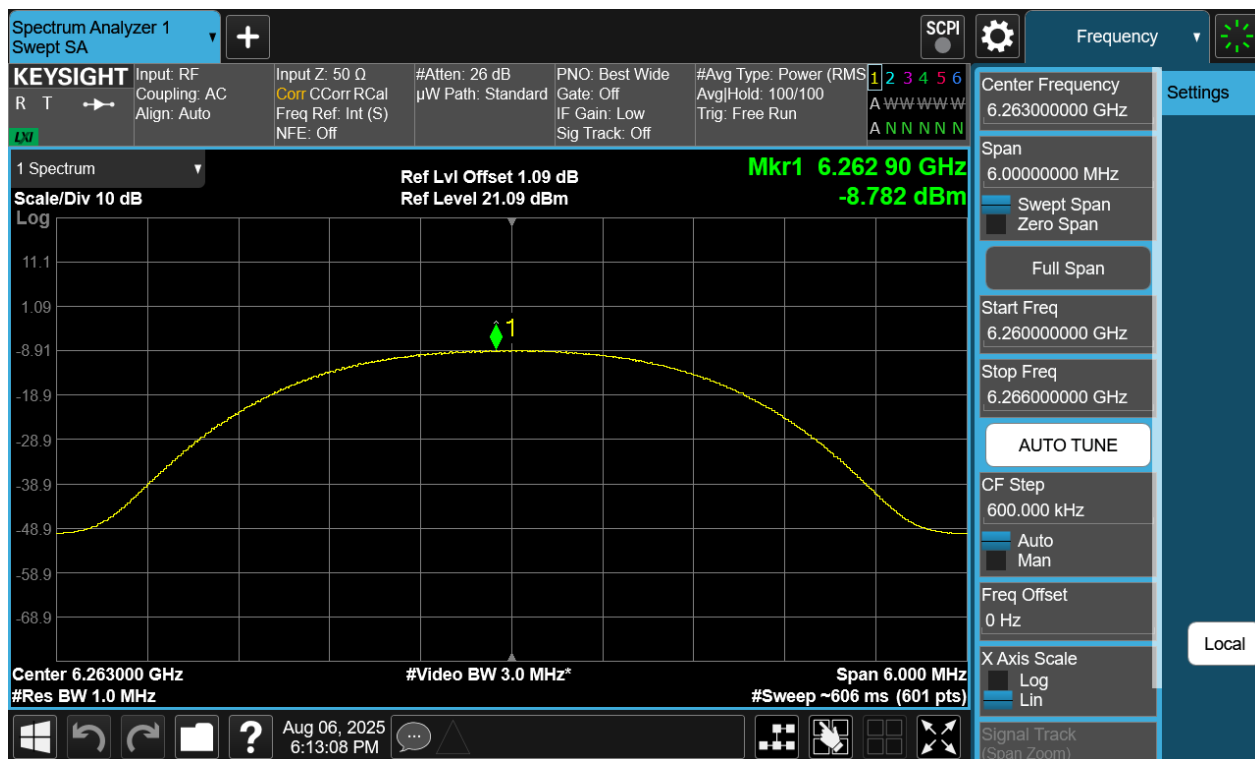
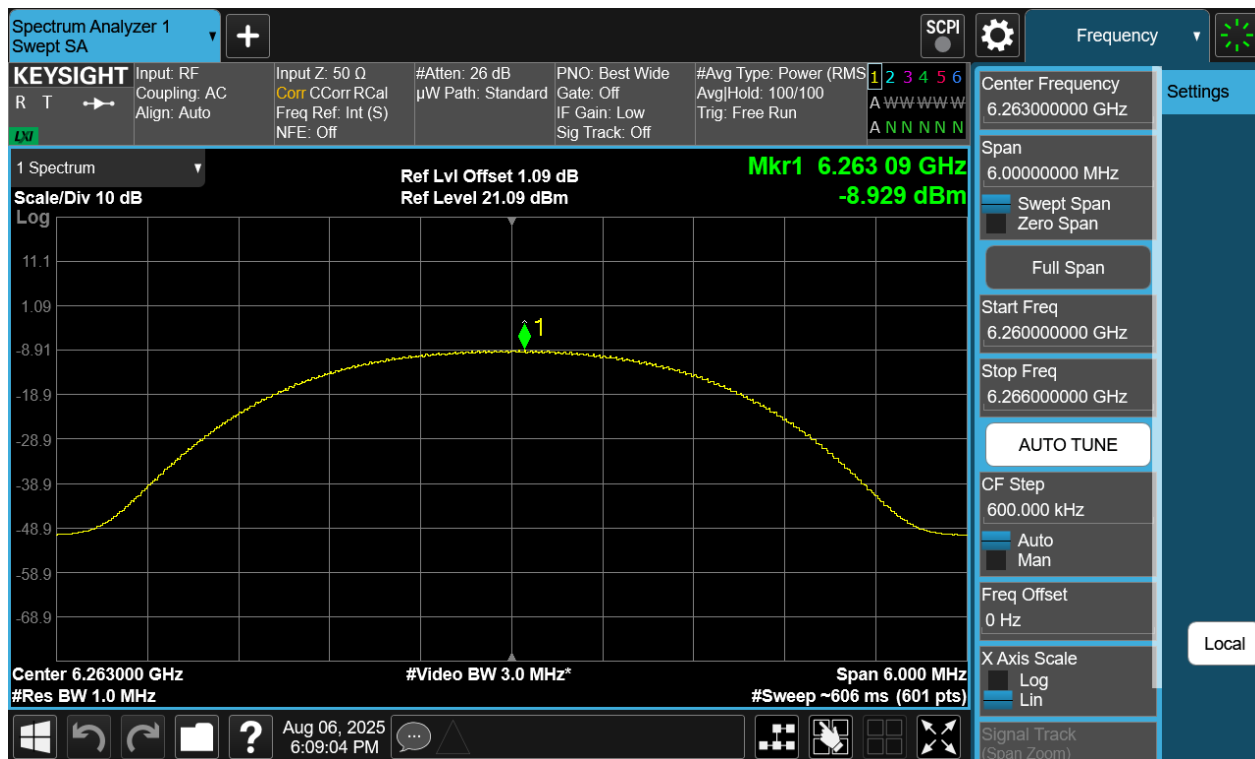
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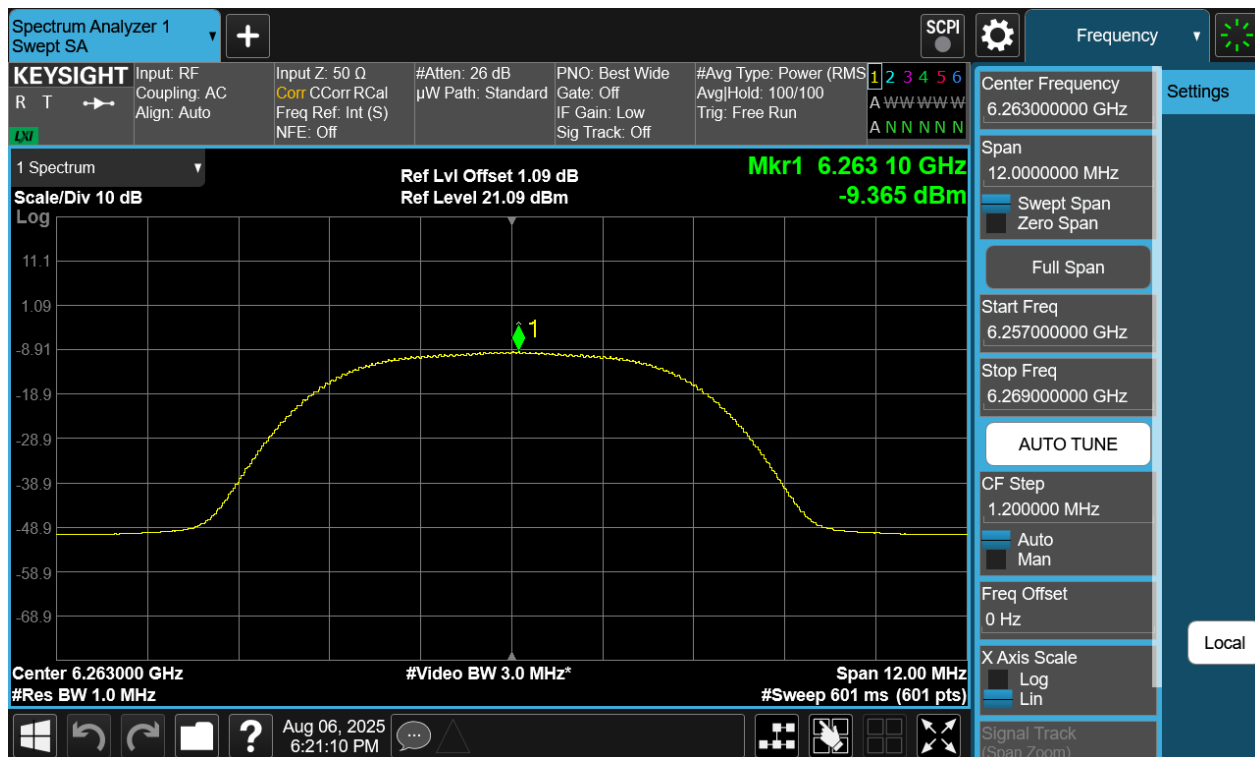
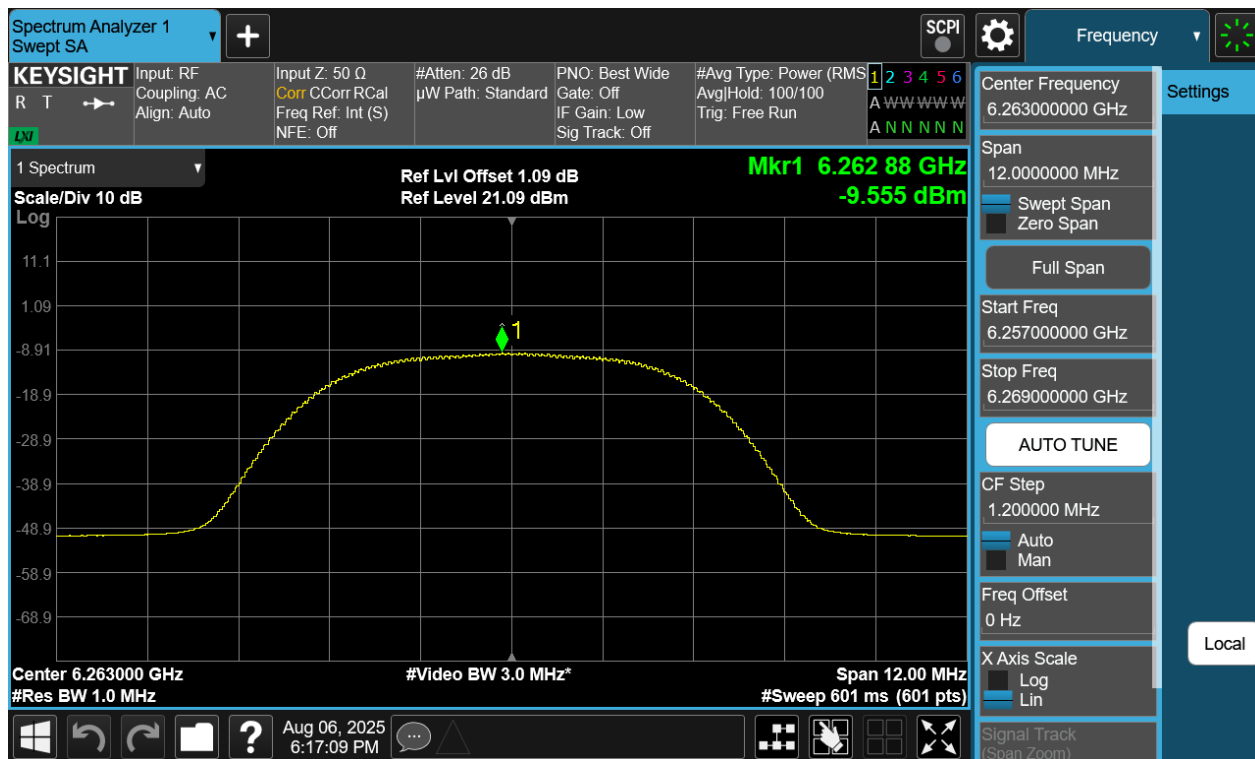
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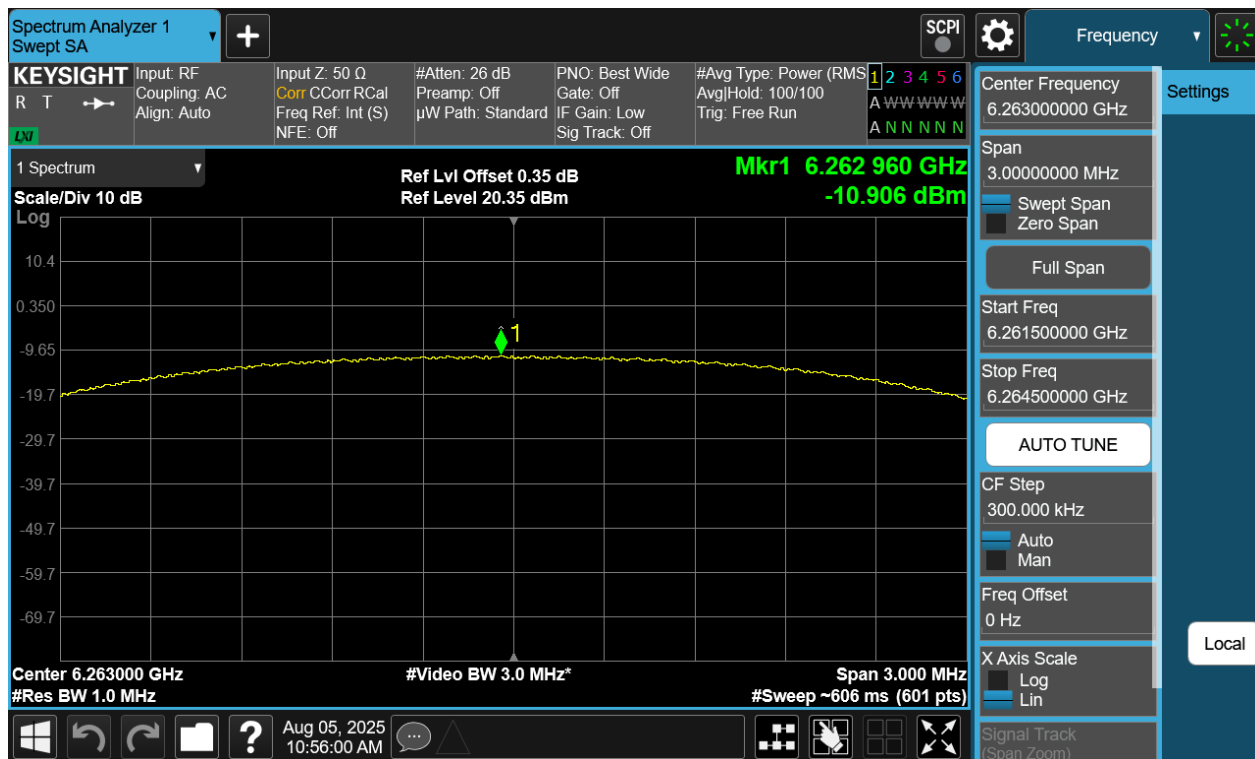
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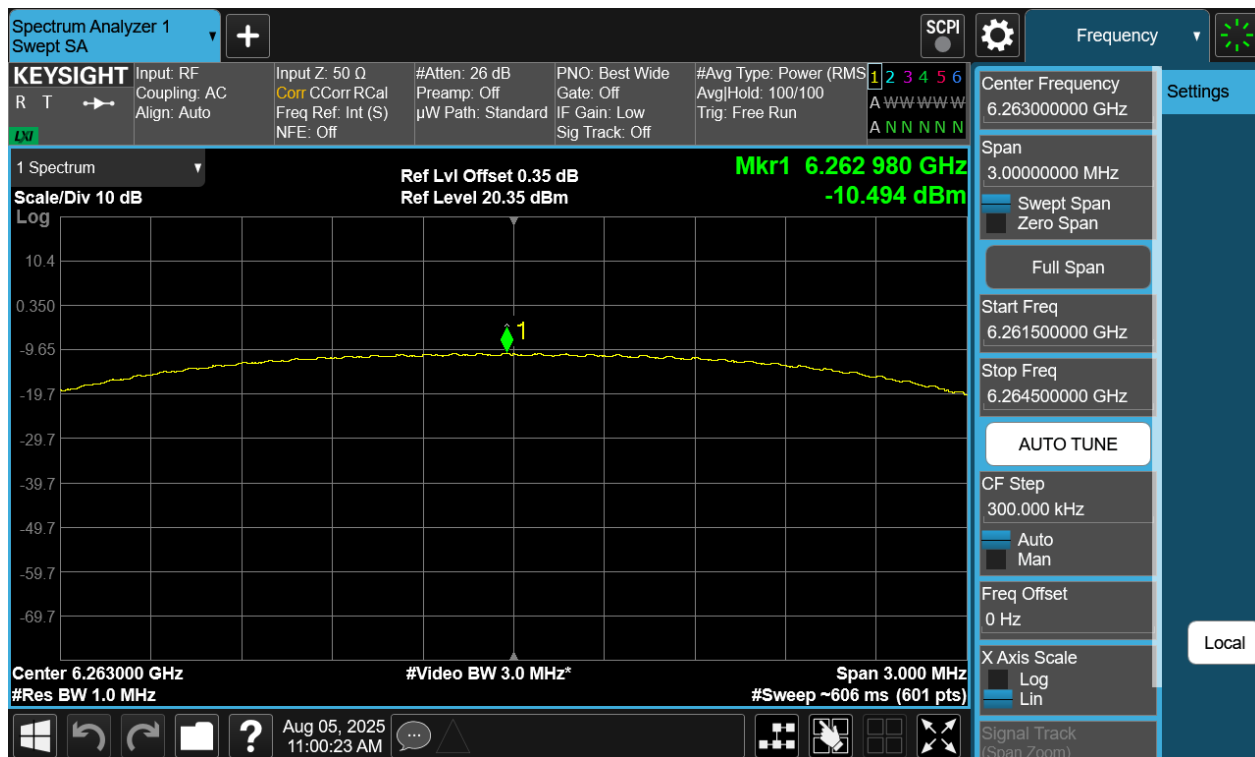
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Test Report S/N: 1C2504170041-20-R4.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 84 of 336

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Plot 7-102. PSD Antenna 2a (NB UNII HDRPS2, ePA – 6263MHz)

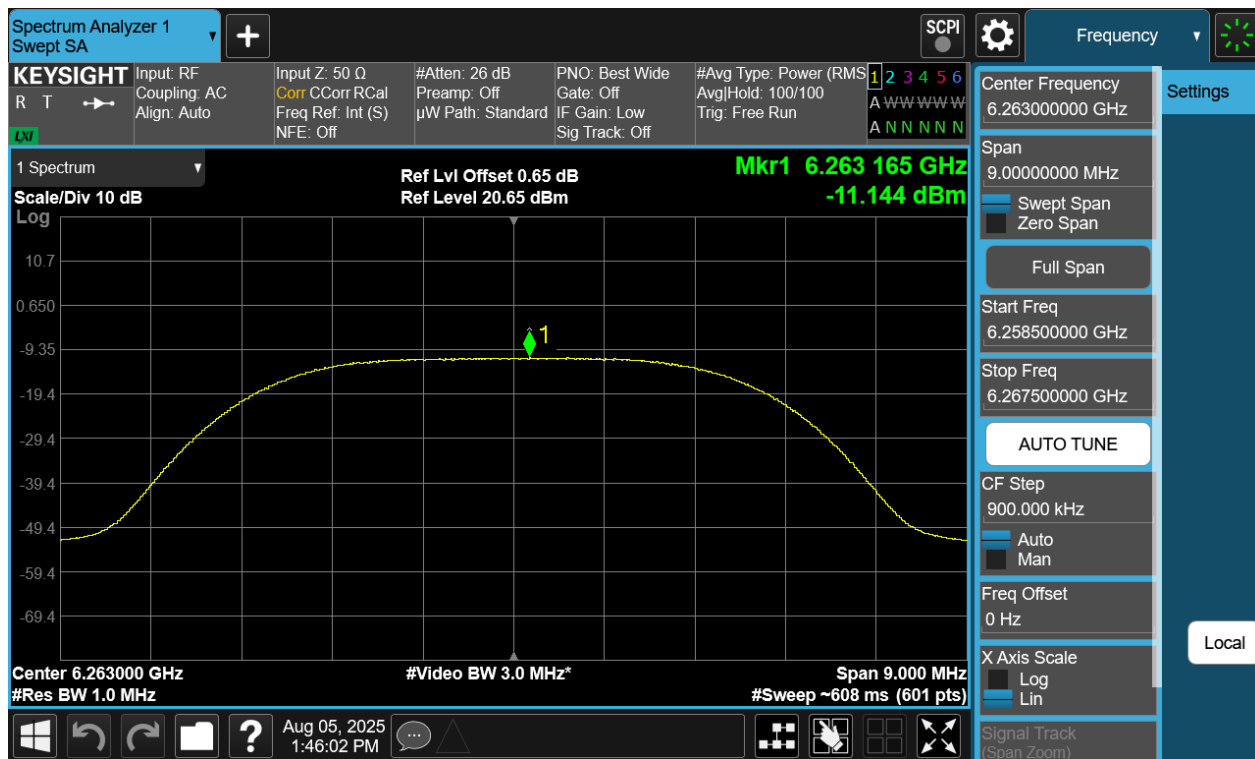
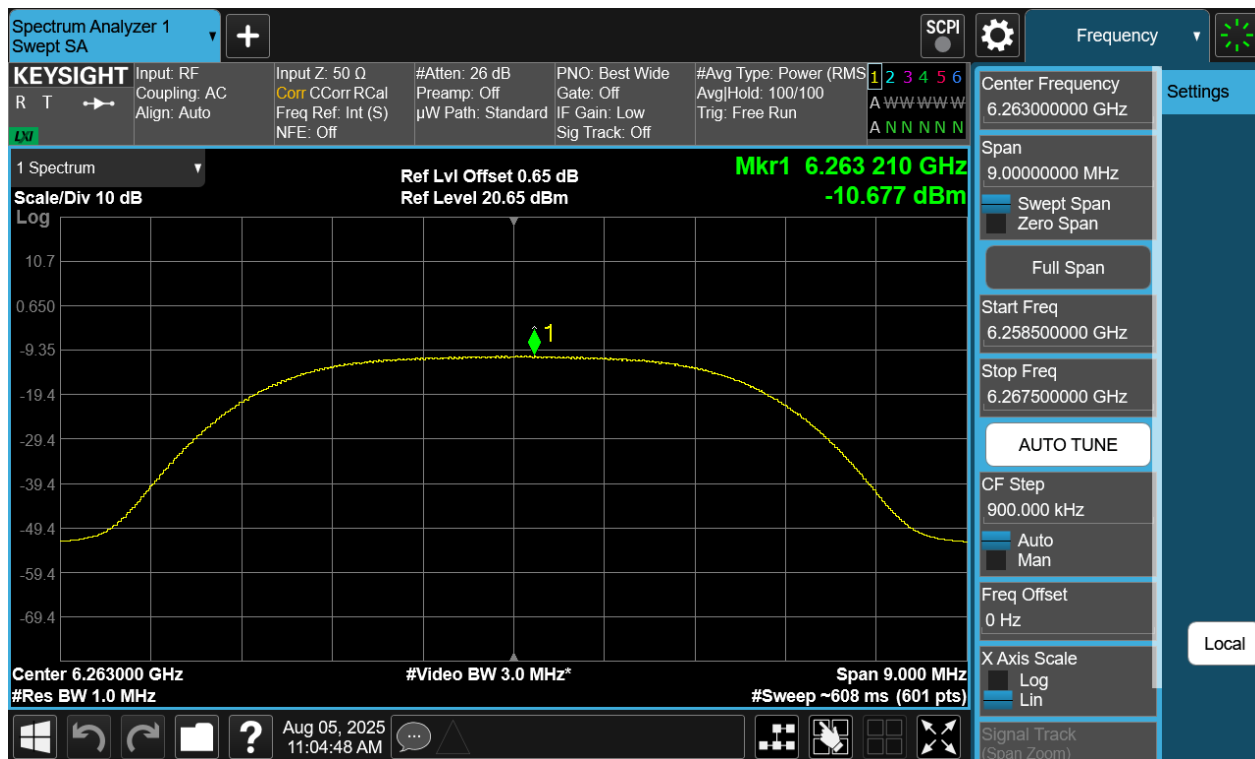


Plot 7-103. PSD Antenna 2a (NB UNII HDRPS2, iPA – 6263MHz)

FCC ID: BCGA3361 IC: 579C-A3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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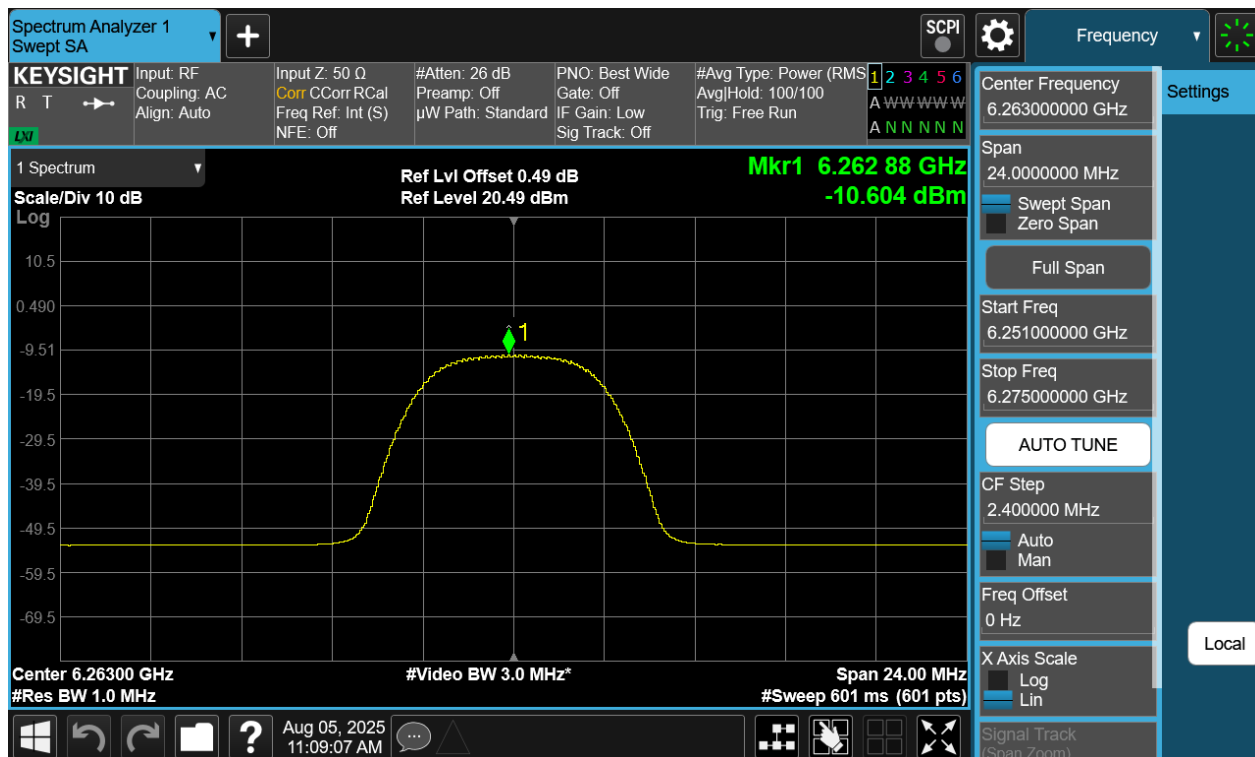
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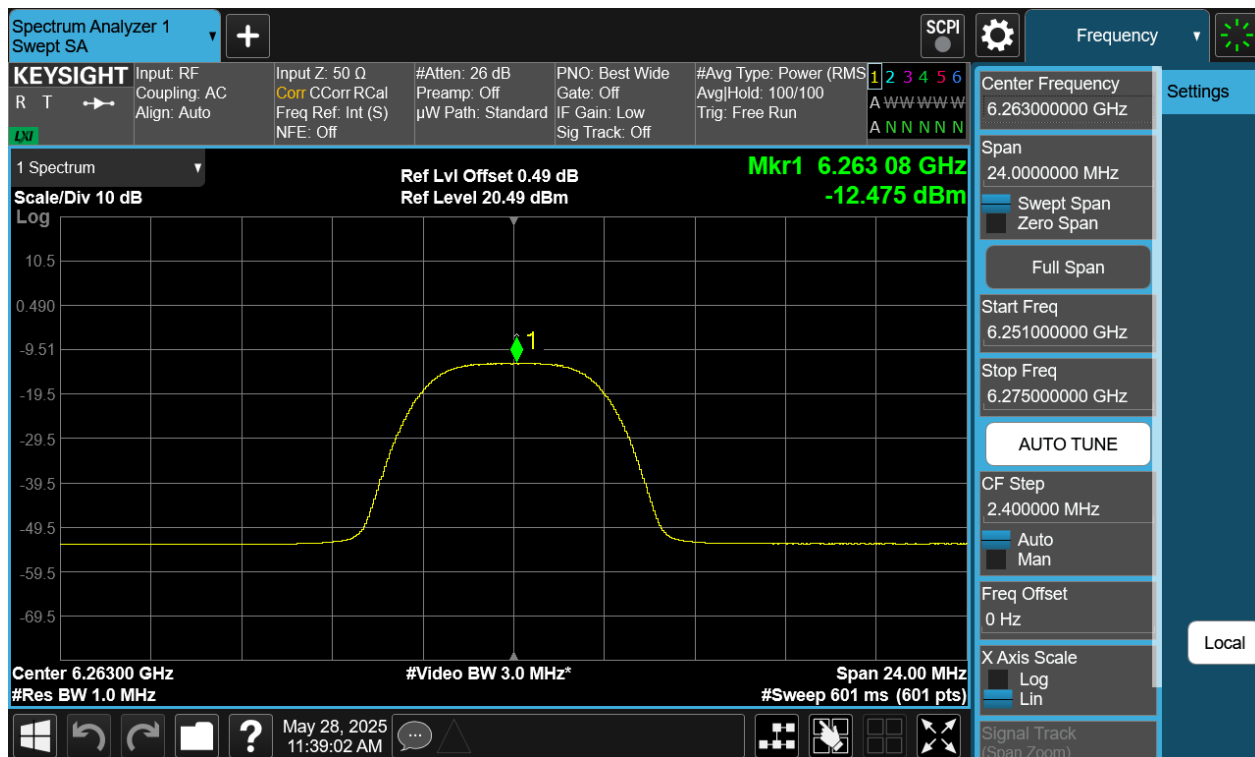
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Test Report S/N: 1C2504170041-20-R4.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 86 of 336

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Plot 7-106. PSD Antenna 2a (NB UNII HDRPM16, ePA – 6263MHz)

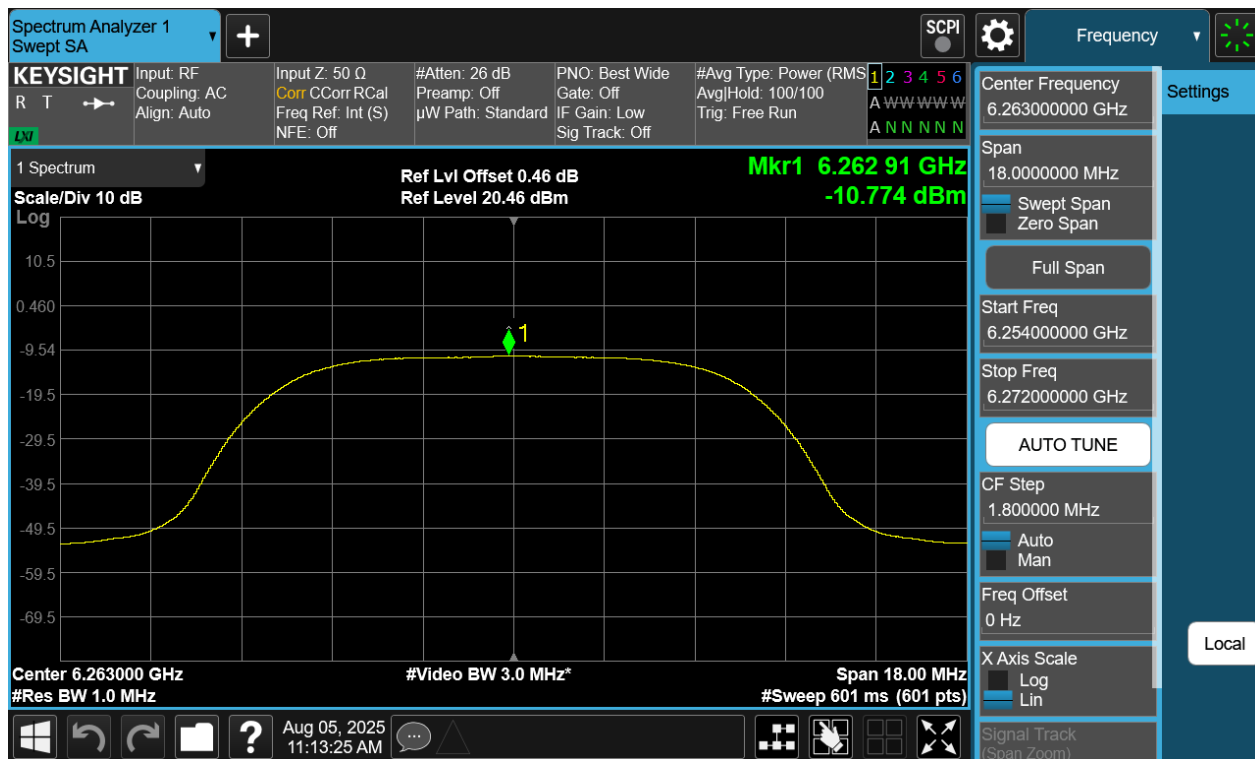


Plot 7-107. PSD Antenna 2a (NB UNII HDRPM16, iPA – 6263MHz)

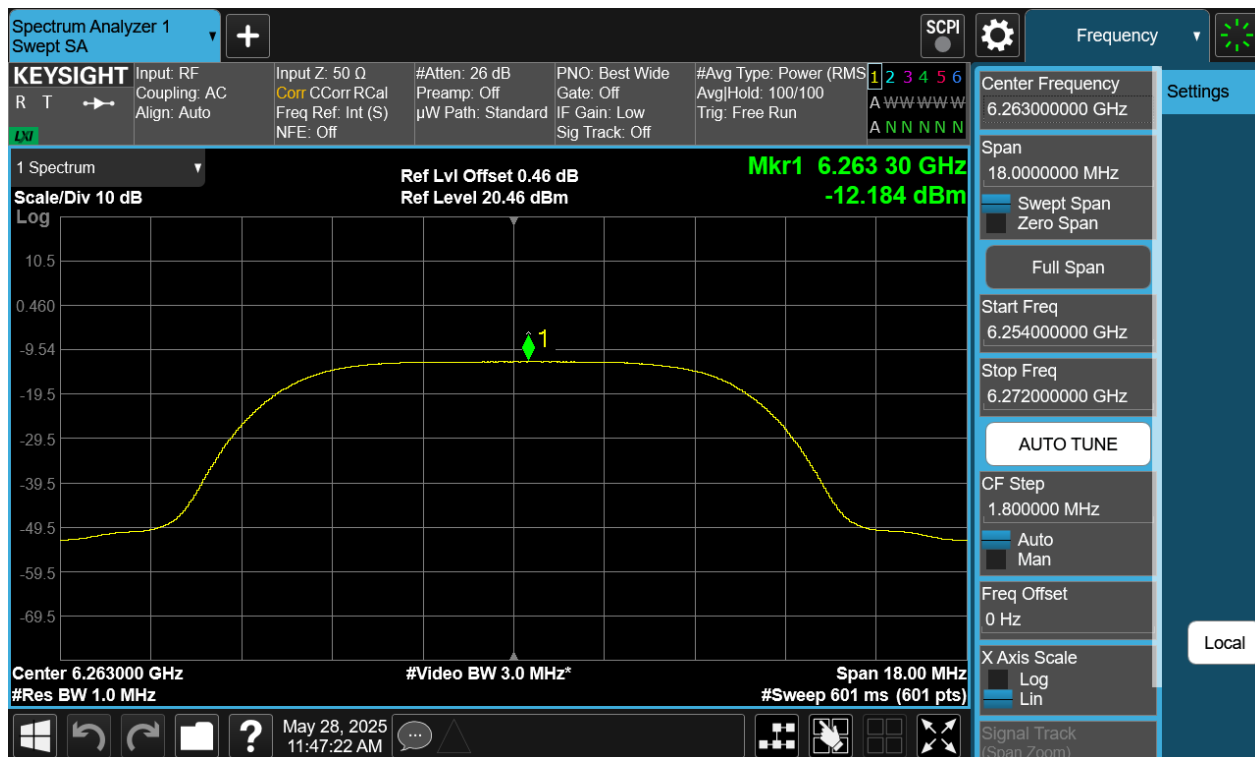
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Test Report S/N: 1C2504170041-20-R4.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 87 of 336

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Plot 7-108. PSD Antenna 2a (NB UNII HDRPL12, ePA – 6263MHz)

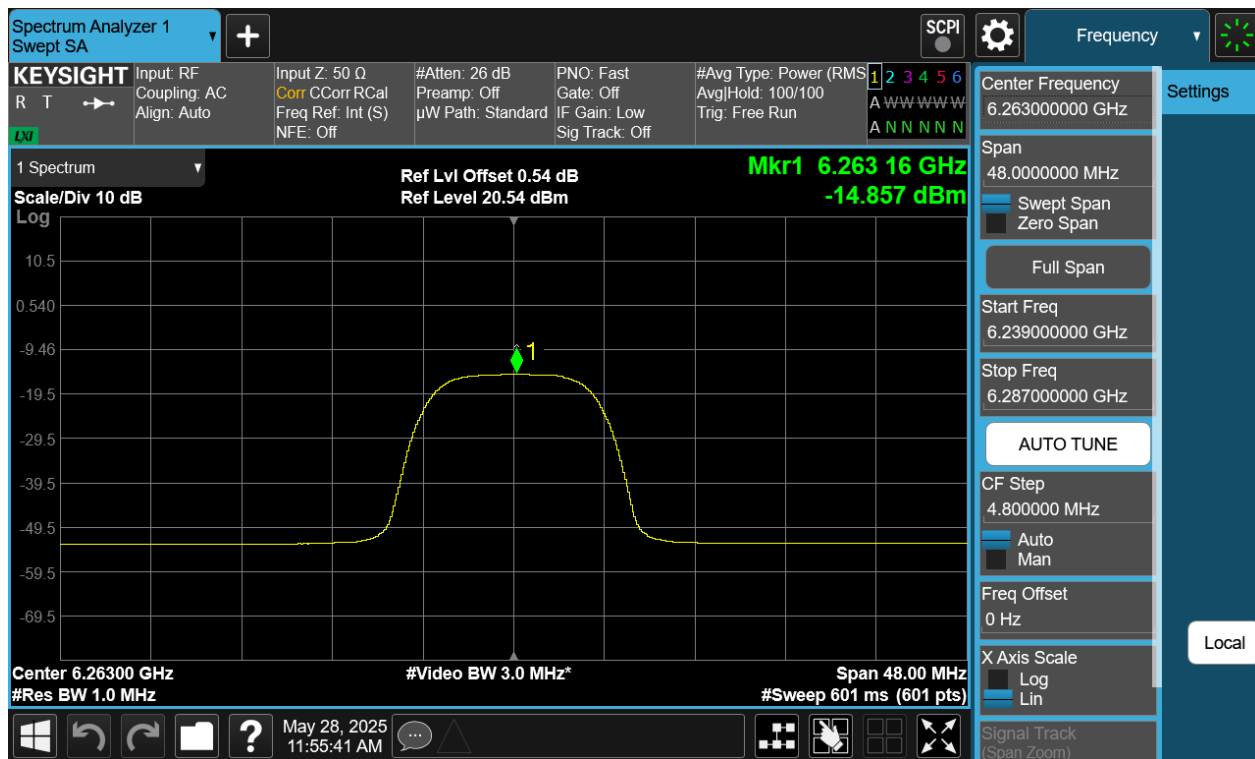
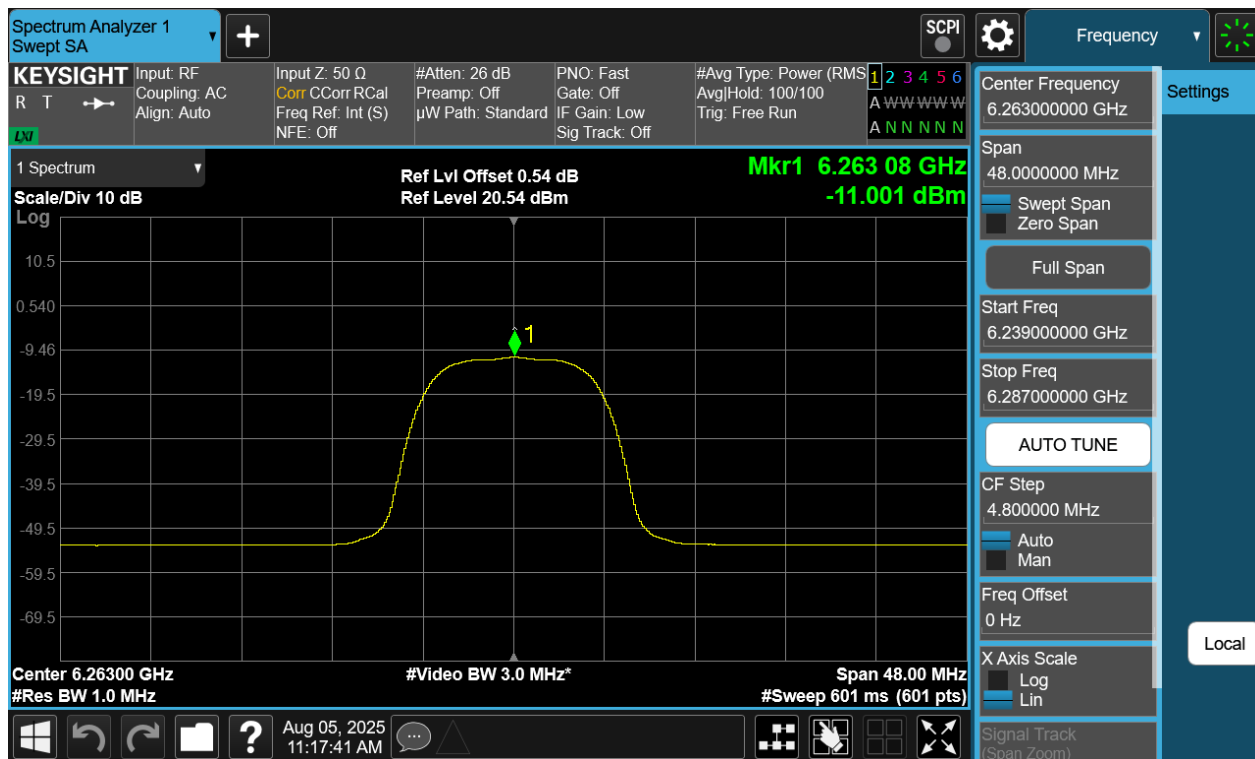


Plot 7-109. PSD Antenna 2a (NB UNII HDRPL12, iPA – 6263MHz)

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Test Report S/N: 1C2504170041-20-R4.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 88 of 336

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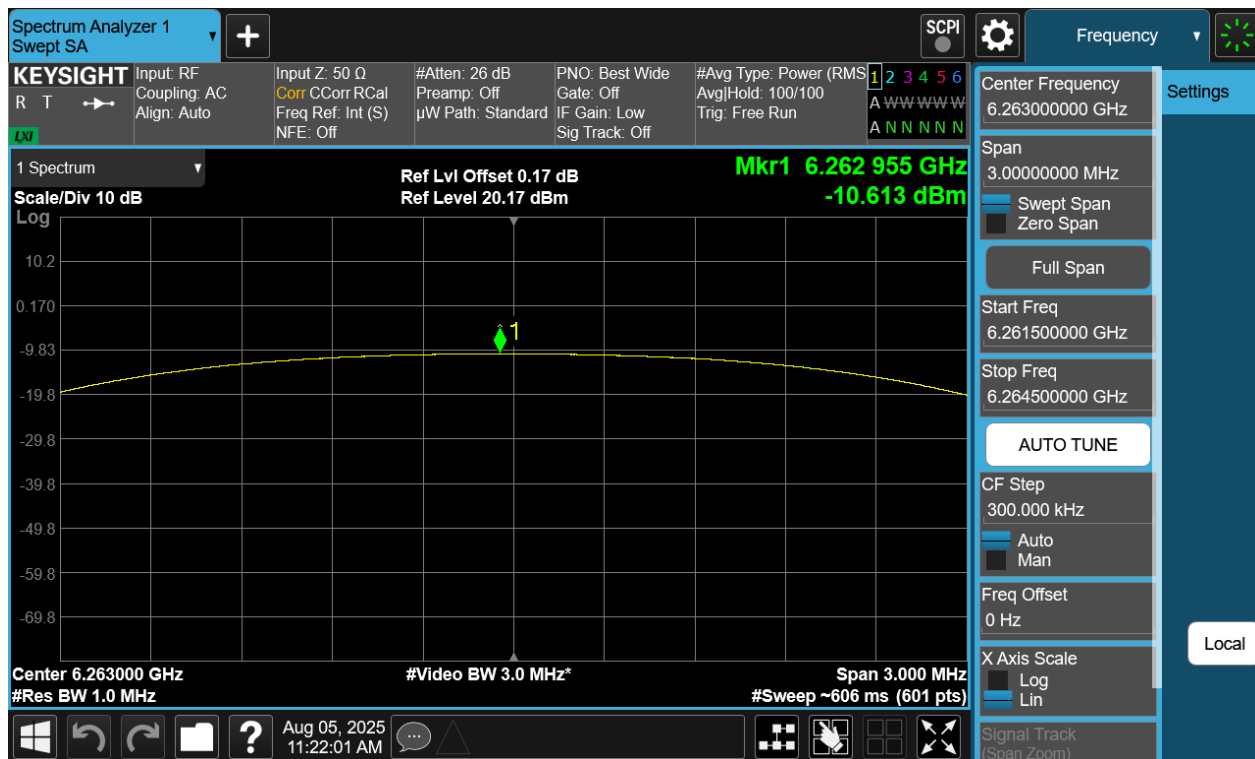
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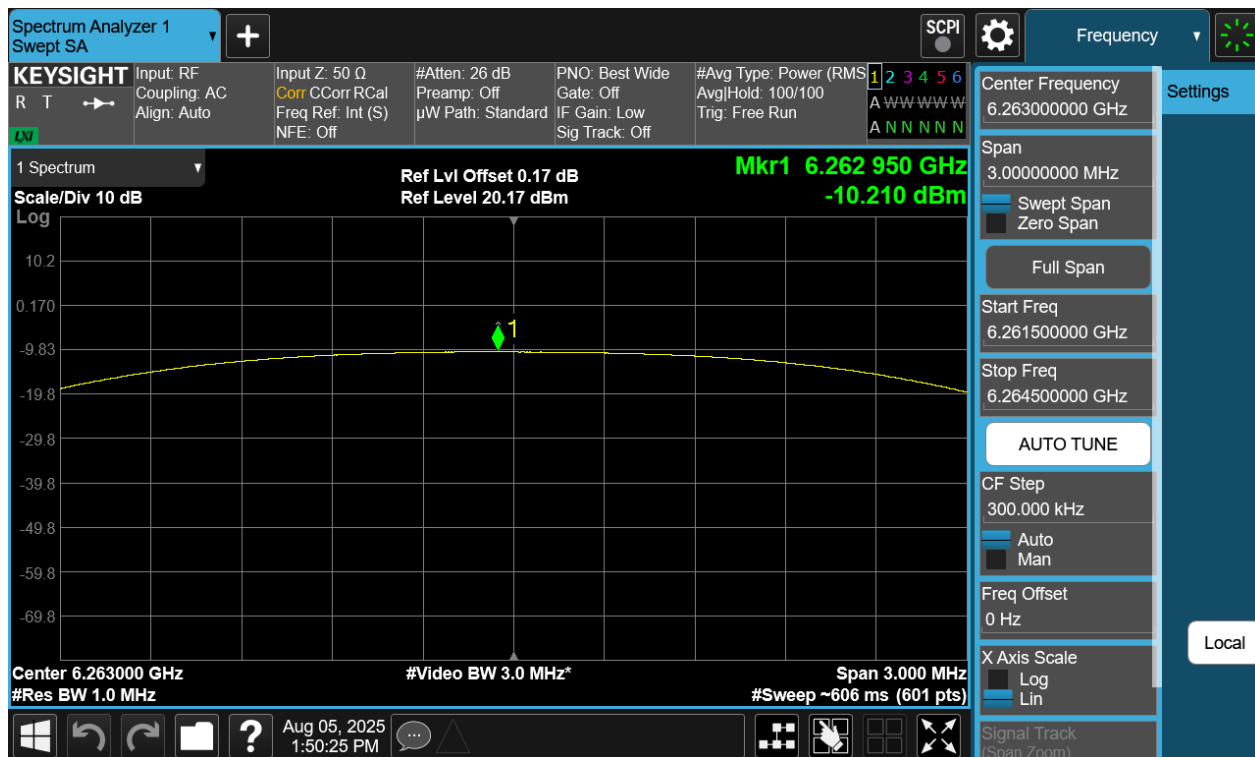
FCC ID: BCGA3361 IC: 579C-A3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-20-R4.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 89 of 336

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Plot 7-112. PSD Antenna 2a (NB UNII HDT2, ePA – 6263MHz)

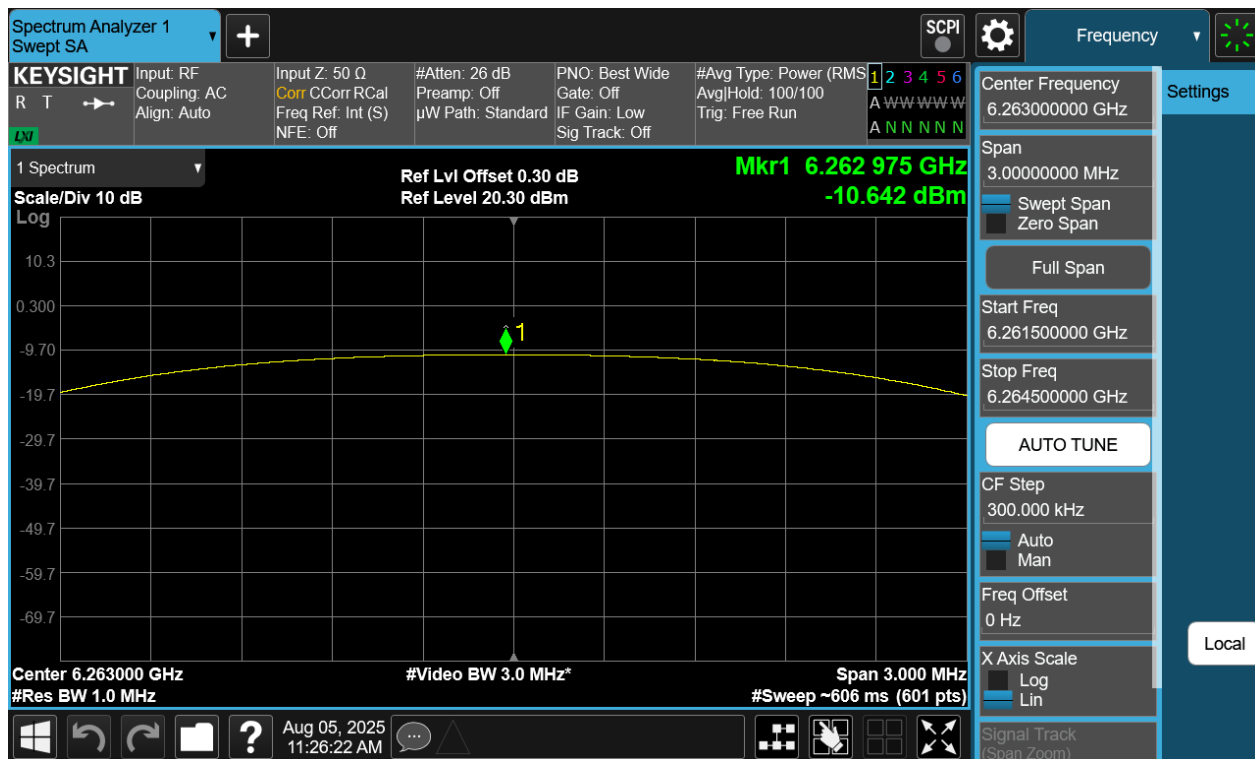


Plot 7-113. PSD Antenna 2a (NB UNII HDT2, iPA – 6263MHz)

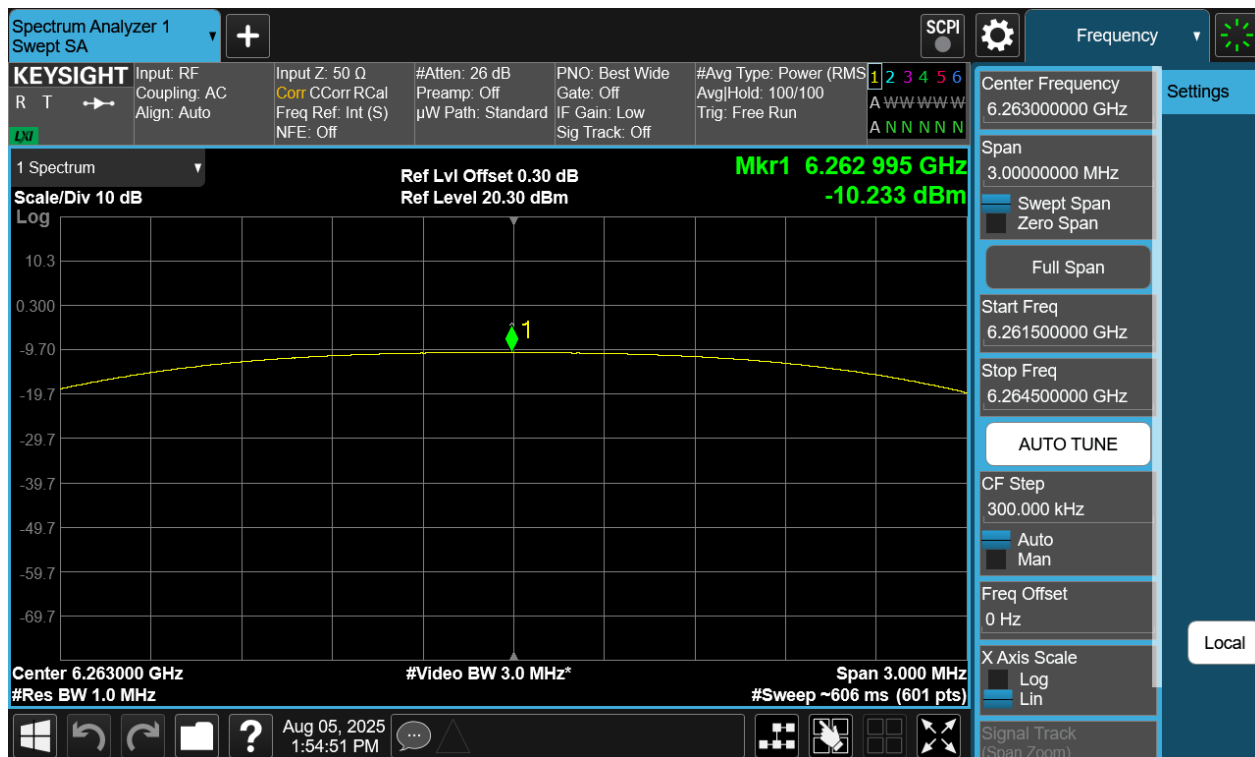
FCC ID: BCGA3361 IC: 579C-A3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-20-R4.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 90 of 336

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Plot 7-114. PSD Antenna 2a (NB UNII HDT4, ePA – 6263MHz)

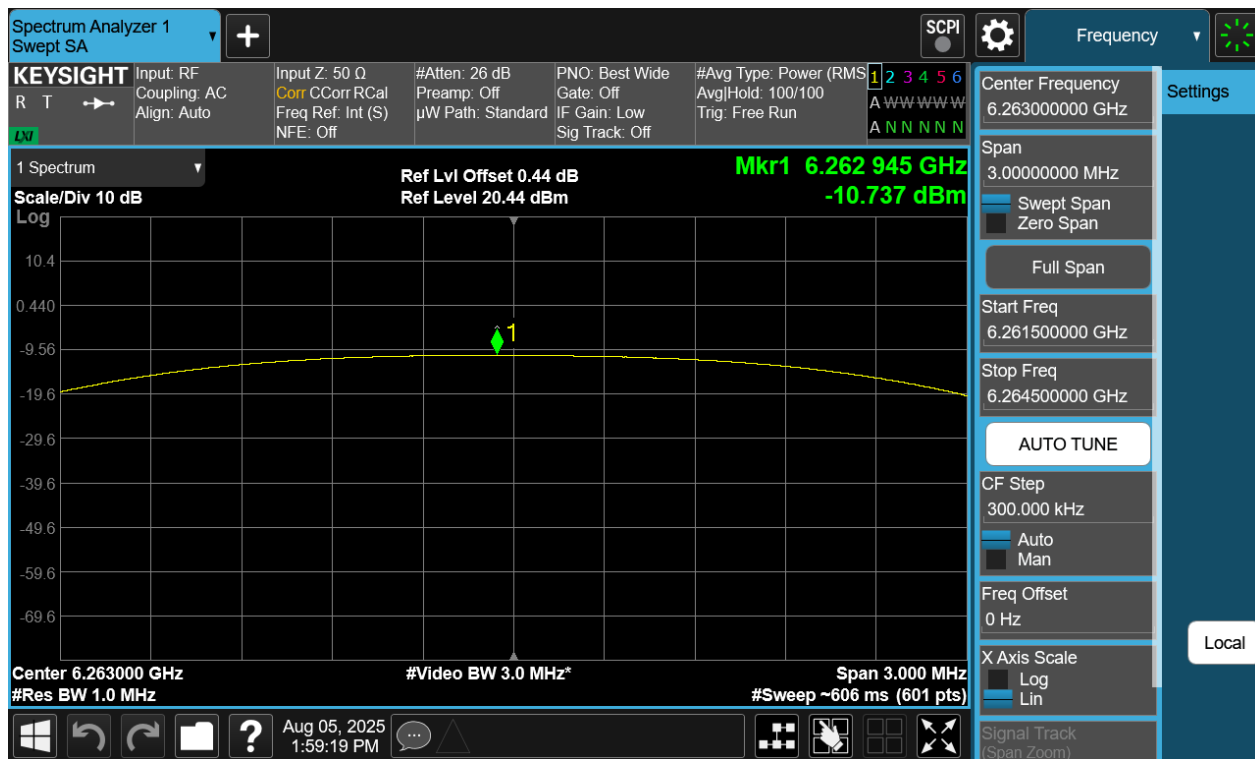
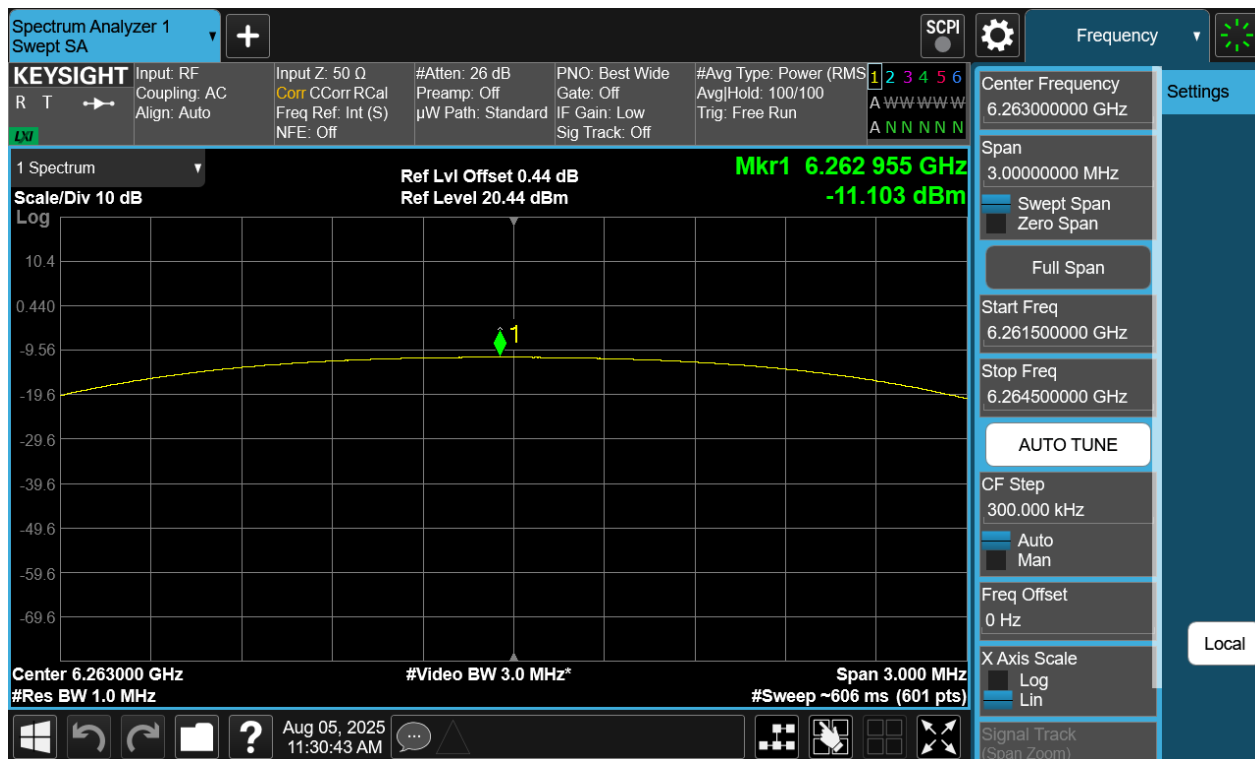


Plot 7-115. PSD Antenna 2a (NB UNII HDT4, iPA – 6263MHz)

FCC ID: BCGA3361 IC: 579C-A3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-20-R4.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 91 of 336

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FCC ID: BCGA3361 IC: 579C-A3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-20-R4.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 92 of 336

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7.4.4 TxBF Primary Power Spectral Density Measurements (U-NII-5)

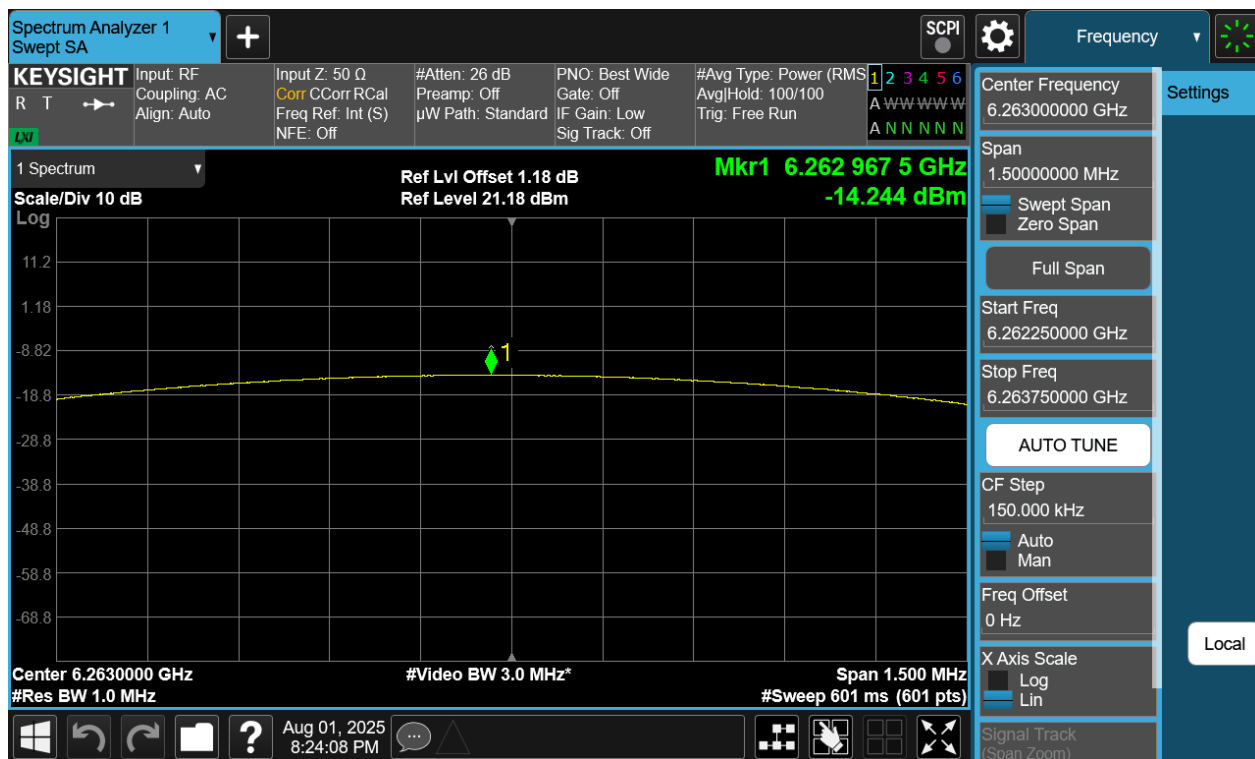
Frequency [MHz]	Data Rate [Mbps]	Mode	Power Scheme	Antenna WFSB Power Density [dBm/MHz]	Antenna 4a Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Directional Antenna Gain [dBi]	e.i.r.p. Density [dBm/MHz]	Max Permissible Power Density [dBm/MHz]	Margin [dB]
6106	1.0	NB UNII BDR	ePA	-15.34	-14.30	-11.78	3.41	-8.36	-5.00	-3.36
6263	1.0	NB UNII BDR	ePA	-15.42	-14.24	-11.78	3.26	-8.52	-5.00	-3.52
6420	1.0	NB UNII BDR	ePA	-15.16	-14.89	-12.01	3.46	-8.55	-5.00	-3.55
6106	1.0	NB UNII BDR	IPA	-15.42	-13.96	-11.61	3.41	-8.20	-5.00	-3.20
6263	1.0	NB UNII BDR	IPA	-15.17	-14.28	-11.69	3.26	-8.43	-5.00	-3.43
6420	1.0	NB UNII BDR	IPA	-14.87	-13.79	-11.29	3.46	-7.83	-5.00	-2.83
6106	1.0	NB UNII LE1M	ePA	-14.89	-14.70	-11.78	3.41	-8.37	-5.00	-3.37
6263	1.0	NB UNII LE1M	ePA	-15.06	-14.50	-11.76	3.26	-8.50	-5.00	-3.50
6420	1.0	NB UNII LE1M	ePA	-14.49	-15.30	-11.86	3.46	-8.41	-5.00	-3.41
6106	1.0	NB UNII LE1M	IPA	-15.09	-13.93	-11.46	3.41	-8.05	-5.00	-3.05
6263	1.0	NB UNII LE1M	IPA	-15.06	-13.97	-11.47	3.26	-8.21	-5.00	-3.21
6420	1.0	NB UNII LE1M	IPA	-14.79	-13.55	-11.11	3.46	-7.65	-5.00	-2.65
6106	2.0	NB UNII LE2M	ePA	-15.49	-14.55	-11.98	3.41	-8.57	-5.00	-3.57
6263	2.0	NB UNII LE2M	ePA	-15.58	-13.95	-11.68	3.26	-8.42	-5.00	-3.42
6420	2.0	NB UNII LE2M	ePA	-15.16	-14.78	-11.96	3.46	-8.50	-5.00	-3.50
6106	2.0	NB UNII LE2M	IPA	-15.55	-14.34	-11.89	3.41	-8.48	-5.00	-3.48
6263	2.0	NB UNII LE2M	IPA	-15.07	-14.37	-11.69	3.26	-8.43	-5.00	-3.43
6420	2.0	NB UNII LE2M	IPA	-15.01	-13.96	-11.45	3.46	-7.99	-5.00	-2.99
6106	4.0	NB UNII HDR4	ePA	-14.99	-13.91	-11.41	3.41	-7.99	-5.00	-2.99
6263	4.0	NB UNII HDR4	ePA	-15.08	-14.37	-11.70	3.26	-8.44	-5.00	-3.44
6420	4.0	NB UNII HDR4	ePA	-14.77	-14.88	-11.81	3.46	-8.36	-5.00	-3.36
6106	4.0	NB UNII HDR4	IPA	-15.56	-14.03	-11.72	3.41	-8.30	-5.00	-3.30
6263	4.0	NB UNII HDR4	IPA	-15.06	-14.39	-11.70	3.26	-8.44	-5.00	-3.44
6420	4.0	NB UNII HDR4	IPA	-14.83	-13.56	-11.14	3.46	-7.68	-5.00	-2.68
6107	8.0	NB UNII HDR8	ePA	-16.43	-15.83	-13.11	3.41	-9.69	-5.00	-4.69
6263	8.0	NB UNII HDR8	ePA	-16.33	-15.24	-12.74	3.26	-9.48	-5.00	-4.48
6420	8.0	NB UNII HDR8	ePA	-15.96	-15.97	-12.96	3.46	-9.50	-5.00	-4.50
6107	8.0	NB UNII HDR8	IPA	-16.19	-15.73	-12.94	3.41	-9.53	-5.00	-4.53
6263	8.0	NB UNII HDR8	IPA	-16.05	-15.55	-12.78	3.26	-9.52	-5.00	-4.52
6420	8.0	NB UNII HDR8	IPA	-15.93	-15.38	-12.64	3.46	-9.18	-5.00	-4.18
6106	2.0	NB UNII HDRPS2	ePA	-15.05	-15.99	-12.49	3.41	-9.07	-5.00	-4.07
6263	2.0	NB UNII HDRPS2	ePA	-15.41	-15.71	-12.55	3.26	-9.29	-5.00	-4.29
6420	2.0	NB UNII HDRPS2	ePA	-15.31	-15.52	-12.40	3.46	-8.94	-5.00	-3.94
6106	2.0	NB UNII HDRPS2	IPA	-15.24	-14.79	-12.00	3.41	-8.58	-5.00	-3.58
6263	2.0	NB UNII HDRPS2	IPA	-15.15	-14.58	-11.84	3.26	-8.58	-5.00	-3.58
6420	2.0	NB UNII HDRPS2	IPA	-14.60	-14.42	-11.50	3.46	-8.04	-5.00	-3.04
6107	6.0	NB UNII XDRPM6	ePA	-15.20	-16.33	-12.72	3.41	-9.31	-5.00	-4.31
6263	6.0	NB UNII XDRPM6	ePA	-15.24	-15.52	-12.36	3.26	-9.10	-5.00	-4.10
6420	6.0	NB UNII XDRPM6	ePA	-14.97	-15.76	-12.34	3.46	-8.88	-5.00	-3.88
6107	6.0	NB UNII XDRPM6	IPA	-14.98	-14.98	-11.97	3.41	-8.56	-5.00	-3.56
6263	6.0	NB UNII XDRPM6	IPA	-14.84	-14.70	-11.76	3.26	-8.50	-5.00	-3.50
6420	6.0	NB UNII XDRPM6	IPA	-14.73	-14.57	-11.64	3.46	-8.18	-5.00	-3.18
6107	16.0	NB UNII HDRPM16	ePA	-15.21	-15.78	-12.48	3.41	-9.06	-5.00	-4.06
6263	16.0	NB UNII HDRPM16	ePA	-15.18	-15.54	-12.35	3.26	-9.09	-5.00	-4.09
6420	16.0	NB UNII HDRPM16	ePA	-14.96	-15.34	-12.14	3.46	-8.68	-5.00	-3.68
6107	16.0	NB UNII HDRPM16	IPA	-14.97	-14.87	-11.91	3.41	-8.50	-5.00	-3.50
6263	16.0	NB UNII HDRPM16	IPA	-14.63	-14.45	-11.53	3.26	-8.27	-5.00	-3.27
6420	16.0	NB UNII HDRPM16	IPA	-14.43	-14.09	-11.25	3.46	-7.79	-5.00	-2.79
6109	12.0	NB UNII HDRPL12	ePA	-15.44	-15.84	-12.62	3.41	-9.21	-5.00	-4.21
6263	12.0	NB UNII HDRPL12	ePA	-14.90	-15.38	-12.12	3.26	-8.86	-5.00	-3.86
6417	12.0	NB UNII HDRPL12	ePA	-15.28	-15.25	-12.26	3.46	-8.80	-5.00	-3.80
6109	12.0	NB UNII HDRPL12	IPA	-14.74	-14.59	-11.65	3.41	-8.24	-5.00	-3.24
6263	12.0	NB UNII HDRPL12	IPA	-14.75	-14.16	-11.43	3.26	-8.17	-5.00	-3.17
6417	12.0	NB UNII HDRPL12	IPA	-14.65	-14.34	-11.48	3.46	-8.03	-5.00	-3.03
6109	32.0	NB UNII HDRPL32	ePA	-15.22	-15.64	-12.41	3.41	-9.00	-5.00	-4.00
6263	32.0	NB UNII HDRPL32	ePA	-14.69	-15.62	-12.12	3.26	-8.86	-5.00	-3.86
6417	32.0	NB UNII HDRPL32	ePA	-15.02	-15.11	-12.06	3.46	-8.60	-5.00	-3.60
6109	32.0	NB UNII HDRPL32	IPA	-15.04	-14.91	-11.96	3.41	-8.55	-5.00	-3.55
6263	32.0	NB UNII HDRPL32	IPA	-14.57	-14.50	-11.52	3.26	-8.26	-5.00	-3.26
6417	32.0	NB UNII HDRPL32	IPA	-14.97	-14.15	-11.53	3.46	-8.08	-5.00	-3.08
6106	2.0	NB UNII HDT2	ePA	-14.10	-15.65	-11.79	3.41	-8.38	-5.00	-3.38
6263	2.0	NB UNII HDT2	ePA	-13.48	-15.17	-11.23	3.26	-7.97	-5.00	-2.97
6420	2.0	NB UNII HDT2	ePA	-13.45	-15.05	-11.16	3.46	-7.71	-5.00	-2.71
6106	2.0	NB UNII HDT2	IPA	-14.74	-14.28	-11.49	3.41	-8.08	-5.00	-3.08
6263	2.0	NB UNII HDT2	IPA	-14.93	-14.11	-11.49	3.26	-8.23	-5.00	-3.23
6420	2.0	NB UNII HDT2	IPA	-14.73	-14.01	-11.35	3.46	-7.89	-5.00	-2.89
6106	4.0	NB UNII HDT4	ePA	-13.46	-15.66	-11.41	3.41	-8.00	-5.00	-3.00
6263	4.0	NB UNII HDT4	ePA	-13.97	-15.21	-11.53	3.26	-8.27	-5.00	-3.27
6420	4.0	NB UNII HDT4	ePA	-13.49	-15.10	-11.21	3.46	-7.76	-5.00	-2.76
6106	4.0	NB UNII HDT4	IPA	-14.86	-14.32	-11.58	3.41	-8.16	-5.00	-3.16
6263	4.0	NB UNII HDT4	IPA	-14.93	-14.25	-11.57	3.26	-8.30	-5.00	-3.30
6420	4.0	NB UNII HDT4	IPA	-14.22	-14.05	-11.12	3.46	-7.67	-5.00	-2.67
6106	6.0	NB UNII HDT6	ePA	-14.11	-16.00	-11.94	3.41	-8.53	-5.00	-3.53
6263	6.0	NB UNII HDT6	ePA	-13.88	-15.56	-11.63	3.26	-8.36	-5.00	-3.36
6420	6.0	NB UNII HDT6	ePA	-13.76	-15.07	-11.36	3.46	-7.90	-5.00	-2.90
6106	6.0	NB UNII HDT6	IPA	-15.27	-14.78	-12.01	3.41	-8.60	-5.00	-3.60
6263	6.0	NB UNII HDT6	IPA	-14.82	-14.22	-11.50	3.26	-8.24	-5.00	-3.24
6420	6.0	NB UNII HDT6	IPA	-14.68	-14.42	-11.54	3.46	-8.08	-5.00	-3.08

Table 7-13. Power Spectral Density Measurements TxBF Primary

FCC ID: BCGA3361 IC: 579C-A3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-20-R4.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 93 of 336



Plot 7-118. PSD TxBF Primary Antenna WF5B (NB UNII BDR, ePA – 6263MHz)



Plot 7-119. PSD TxBF Primary Antenna 4a (NB UNII BDR, ePA – 6263MHz)

FCC ID: BCGA3361 IC: 579C-A3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-20-R4.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 94 of 336

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