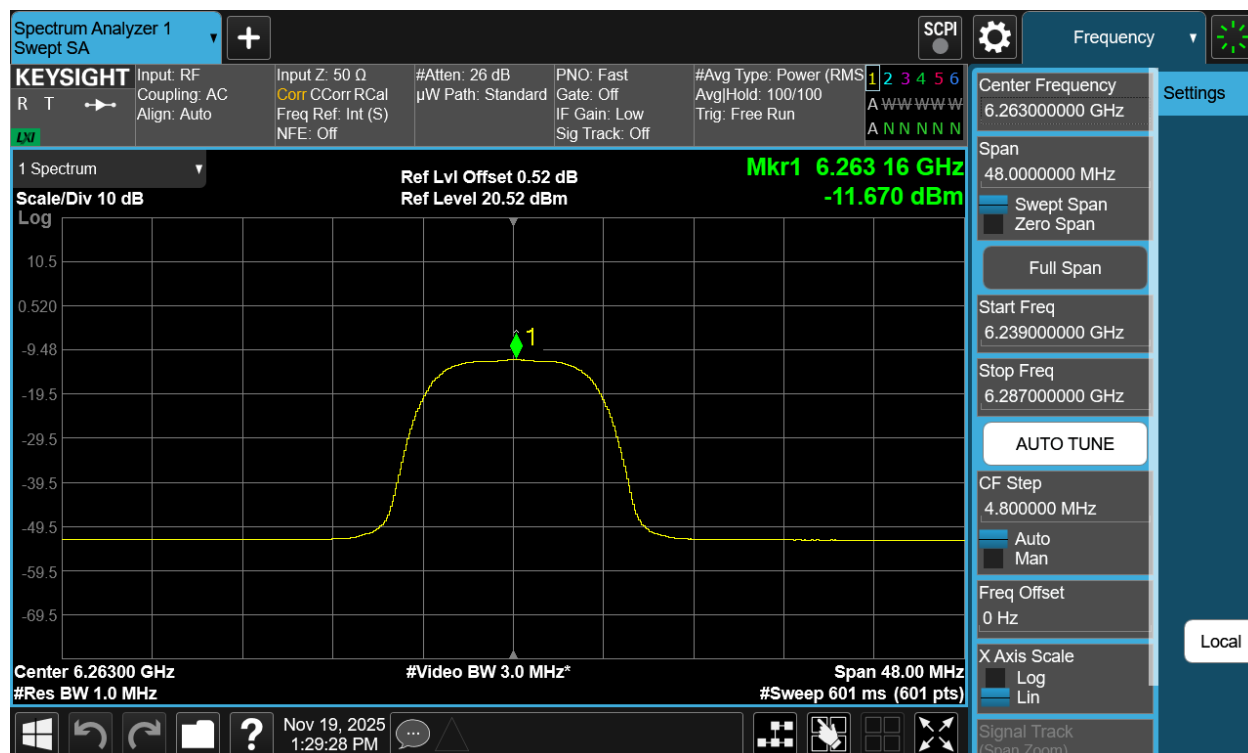
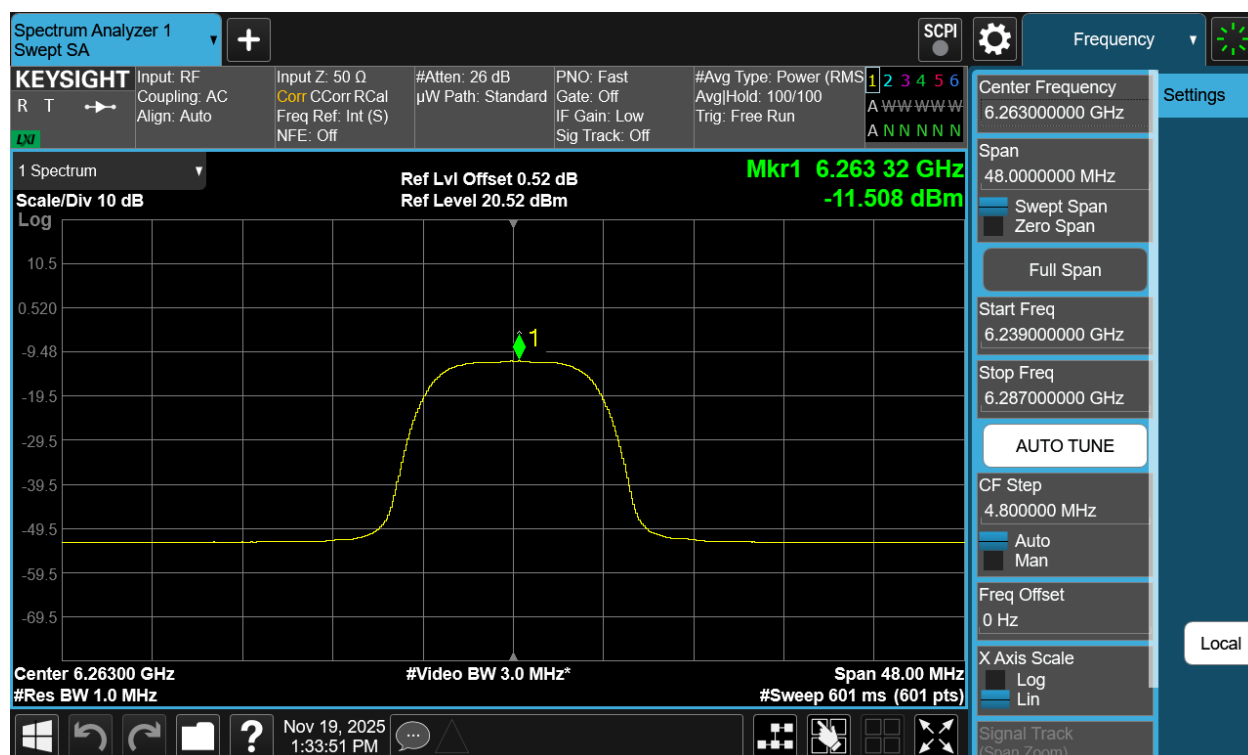




Plot 7-58. PSD Antenna 5T (NB UuII HDRPL32, ePA – 6263MHz)



Plot 7-59. PSD Antenna 5T (NB UuII HDRPL32, iPA – 6263MHz)

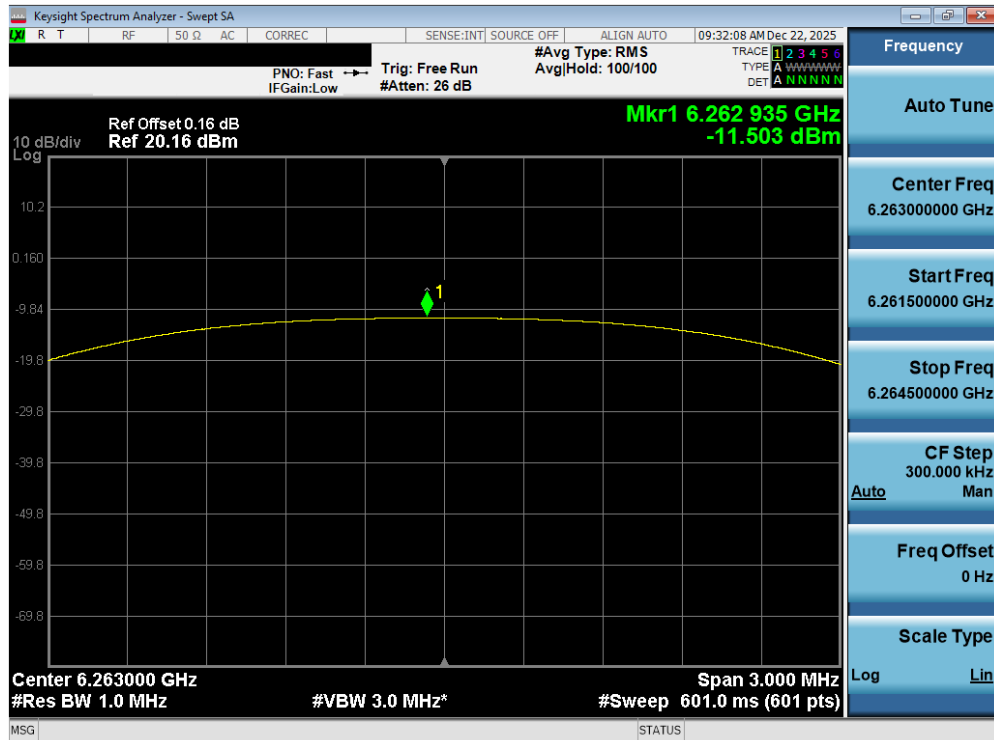
FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-20-R3.BCG	Test Dates: 9/15/2025 - 12/22/2025	EUT Type: Tablet Device	Page 62 of 331

V 11.0 06/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



Plot 7-60. PSD Antenna 5T (NB UNII HDT2, ePA - 6263MHz)

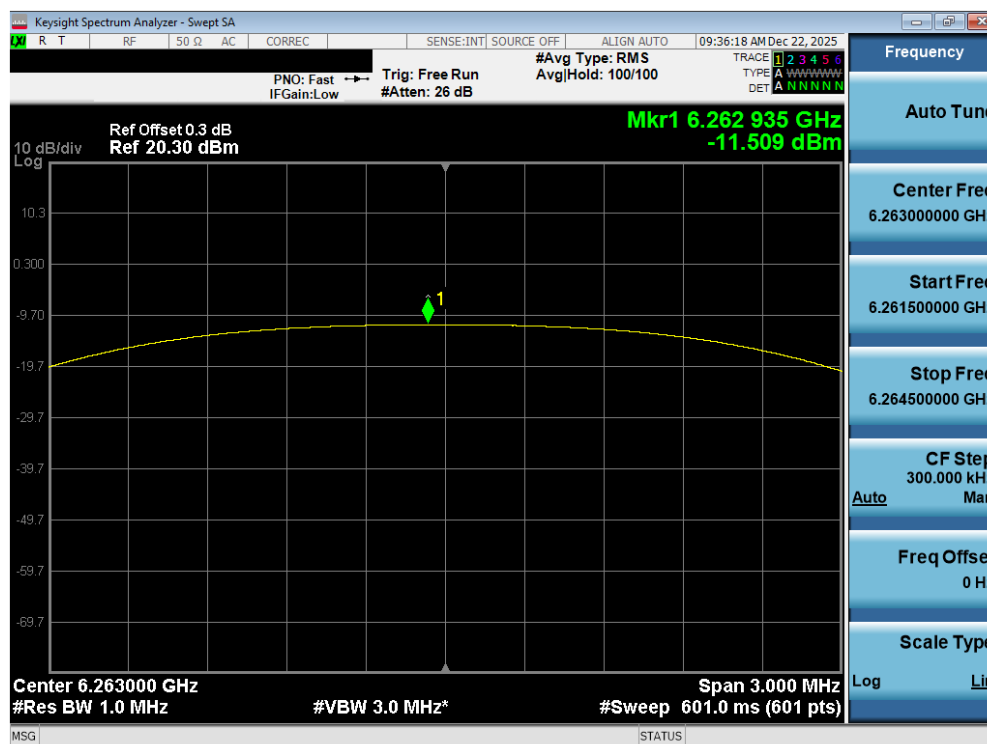
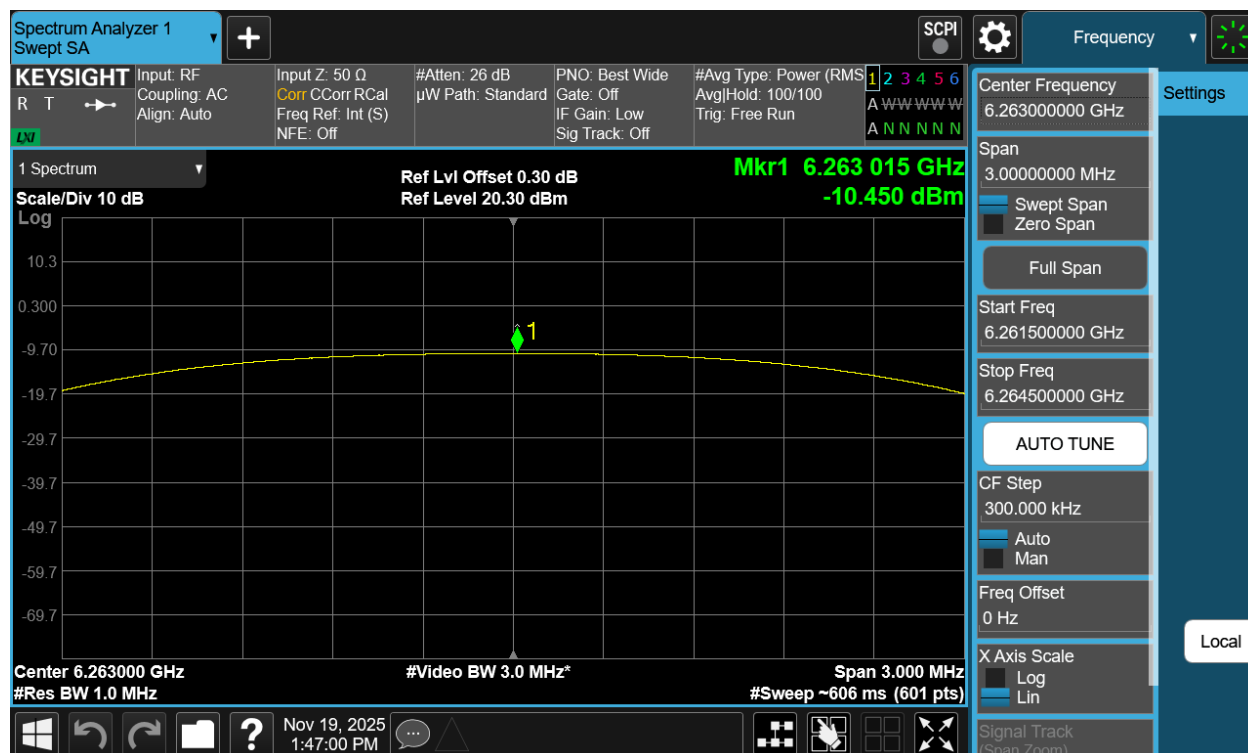


Plot 7-61. PSD Antenna 5T (NB UNII HDT2, iPA - 6263MHz)

FCC ID: BCGA3462 IC: 579C-A3462	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-20-R3.BCG	Test Dates: 9/15/2025 - 12/22/2025	EUT Type: Tablet Device	Page 63 of 331

V 11.0 06/2025

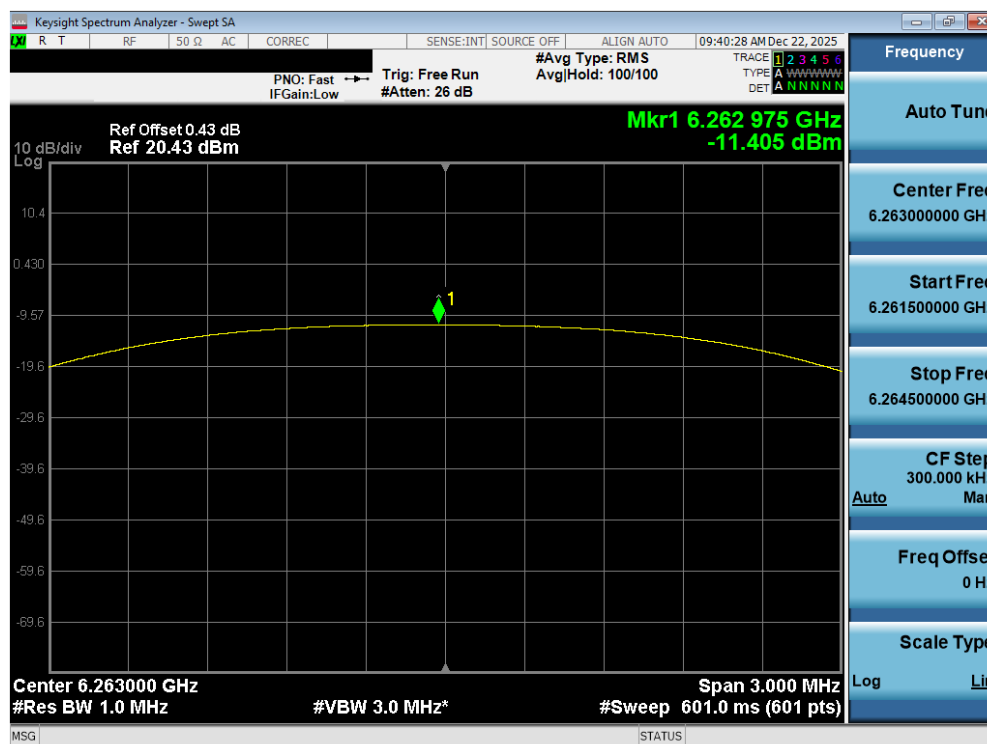
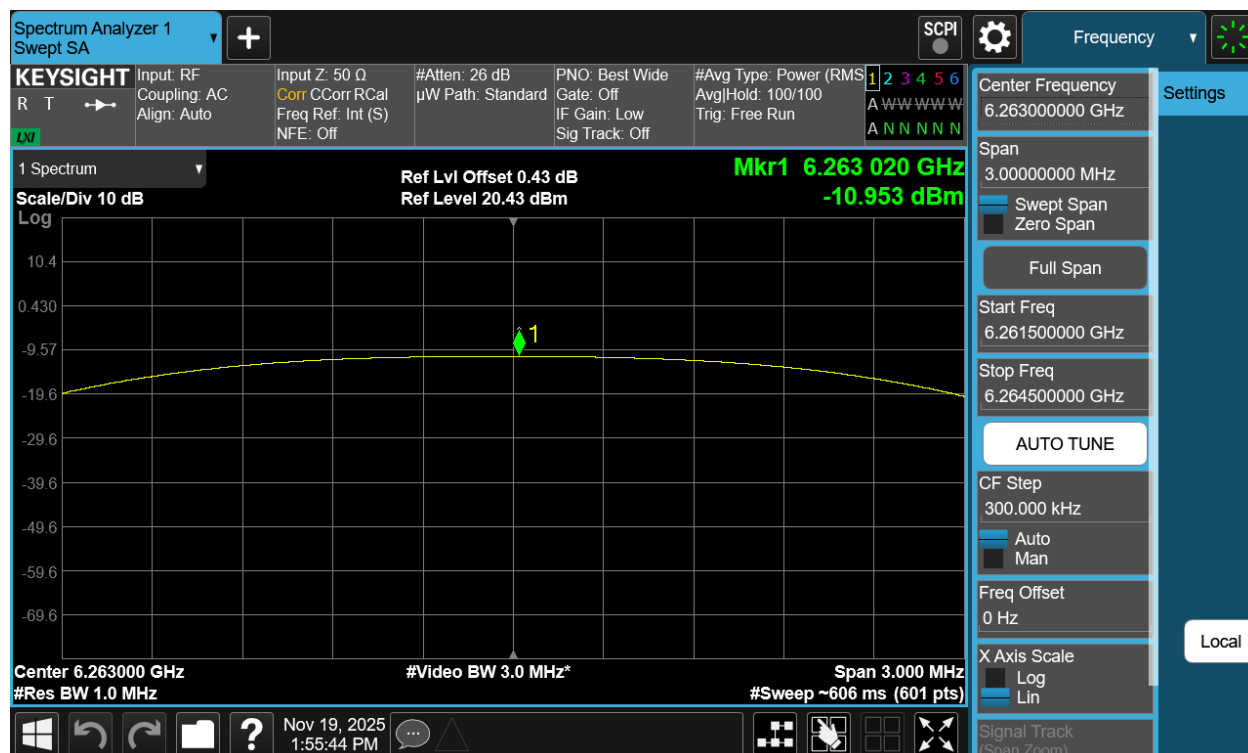
Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-20-R3.BCG	Test Dates: 9/15/2025 - 12/22/2025	EUT Type: Tablet Device	Page 64 of 331

V 11.0 06/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-20-R3.BCG	Test Dates: 9/15/2025 - 12/22/2025	EUT Type: Tablet Device	Page 65 of 331

V 11.0 06/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.

7.4.2 Antenna 3b Power Spectral Density Measurements (U-NII-5)

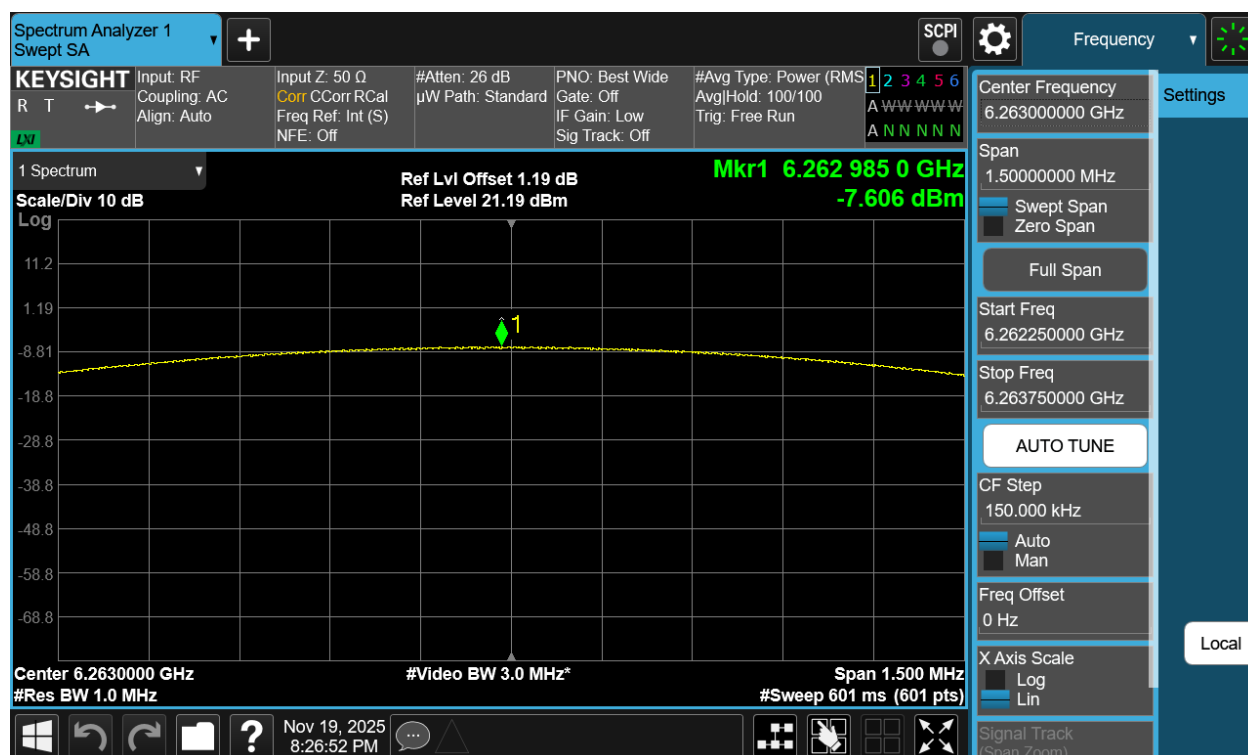
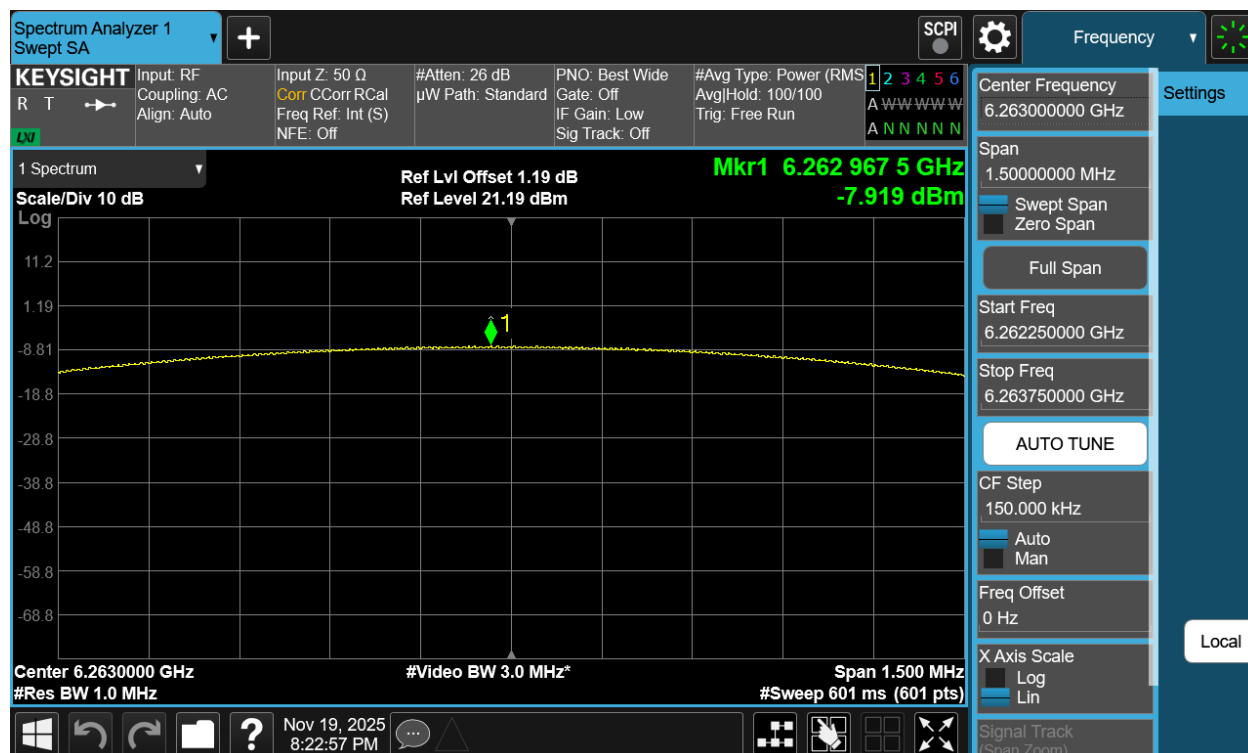
Frequency [MHz]	Data Rate [Mbps]	Mode	Power Scheme	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p. Density [dBm/MHz]	Max Permissible Power Density [dBm/MHz]	Margin [dB]
6106	1.0	NB UNII BDR	ePA	-7.72	0.5	-7.22	-5.00	-2.22
6263	1.0	NB UNII BDR	ePA	-7.92	-0.2	-8.12	-5.00	-3.12
6420	1.0	NB UNII BDR	ePA	-7.73	-1.5	-9.23	-5.00	-4.23
6106	1.0	NB UNII BDR	IPA	-7.54	0.5	-7.04	-5.00	-2.04
6263	1.0	NB UNII BDR	IPA	-7.61	-0.2	-7.81	-5.00	-2.81
6420	1.0	NB UNII BDR	IPA	-7.53	-1.5	-9.03	-5.00	-4.03
6106	1.0	NB UNII LE1M	ePA	-7.44	0.5	-6.94	-5.00	-1.94
6263	1.0	NB UNII LE1M	ePA	-7.83	-0.2	-8.03	-5.00	-3.03
6420	1.0	NB UNII LE1M	ePA	-8.19	-1.5	-9.69	-5.00	-4.69
6106	1.0	NB UNII LE1M	IPA	-7.70	0.5	-7.20	-5.00	-2.20
6263	1.0	NB UNII LE1M	IPA	-7.15	-0.2	-7.35	-5.00	-2.35
6420	1.0	NB UNII LE1M	IPA	-7.87	-1.5	-9.37	-5.00	-4.37
6106	2.0	NB UNII LE2M	ePA	-8.04	0.5	-7.54	-5.00	-2.54
6263	2.0	NB UNII LE2M	ePA	-7.88	-0.2	-8.08	-5.00	-3.08
6420	2.0	NB UNII LE2M	ePA	-8.27	-1.5	-9.77	-5.00	-4.77
6106	2.0	NB UNII LE2M	IPA	-7.76	0.5	-7.26	-5.00	-2.26
6263	2.0	NB UNII LE2M	IPA	-7.78	-0.2	-7.98	-5.00	-2.98
6420	2.0	NB UNII LE2M	IPA	-7.70	-1.5	-9.20	-5.00	-4.20
6106	4.0	NB UNII HDR4	ePA	-7.87	0.5	-7.37	-5.00	-2.37
6263	4.0	NB UNII HDR4	ePA	-7.91	-0.2	-8.11	-5.00	-3.11
6420	4.0	NB UNII HDR4	ePA	-8.33	-1.5	-9.83	-5.00	-4.83
6106	4.0	NB UNII HDR4	IPA	-7.49	0.5	-6.99	-5.00	-1.99
6263	4.0	NB UNII HDR4	IPA	-7.80	-0.2	-8.00	-5.00	-3.00
6420	4.0	NB UNII HDR4	IPA	-7.69	-1.5	-9.19	-5.00	-4.19
6107	8.0	NB UNII HDR8	ePA	-8.48	0.5	-7.98	-5.00	-2.98
6263	8.0	NB UNII HDR8	ePA	-8.49	-0.2	-8.69	-5.00	-3.69
6420	8.0	NB UNII HDR8	ePA	-9.19	-1.5	-10.69	-5.00	-5.69
6107	8.0	NB UNII HDR8	IPA	-8.68	0.5	-8.18	-5.00	-3.18
6263	8.0	NB UNII HDR8	IPA	-8.71	-0.2	-8.91	-5.00	-3.91
6420	8.0	NB UNII HDR8	IPA	-8.42	-1.5	-9.92	-5.00	-4.92
6106	2.0	NB UNII HDRPS2	ePA	-8.16	0.5	-7.66	-5.00	-2.66
6263	2.0	NB UNII HDRPS2	ePA	-7.89	-0.2	-8.09	-5.00	-3.09
6420	2.0	NB UNII HDRPS2	ePA	-8.31	-1.5	-9.81	-5.00	-4.81
6106	2.0	NB UNII HDRPS2	IPA	-9.02	0.5	-8.52	-5.00	-3.52
6263	2.0	NB UNII HDRPS2	IPA	-9.11	-0.2	-9.31	-5.00	-4.31
6420	2.0	NB UNII HDRPS2	IPA	-9.63	-1.5	-11.13	-5.00	-6.13
6107	6.0	NB UNII XHDRPM6	ePA	-8.45	0.5	-7.95	-5.00	-2.95
6263	6.0	NB UNII XHDRPM6	ePA	-8.24	-0.2	-8.44	-5.00	-3.44
6420	6.0	NB UNII XHDRPM6	ePA	-8.45	-1.5	-9.95	-5.00	-4.95
6107	6.0	NB UNII XHDRPM6	IPA	-9.14	0.5	-8.64	-5.00	-3.64
6263	6.0	NB UNII XHDRPM6	IPA	-9.38	-0.2	-9.58	-5.00	-4.58
6420	6.0	NB UNII XHDRPM6	IPA	-9.16	-1.5	-10.66	-5.00	-5.66
6107	16.0	NB UNII HDRPM16	ePA	-8.57	0.5	-8.07	-5.00	-3.07
6263	16.0	NB UNII HDRPM16	ePA	-8.28	-0.2	-8.48	-5.00	-3.48
6420	16.0	NB UNII HDRPM16	ePA	-8.62	-1.5	-10.12	-5.00	-5.12
6107	16.0	NB UNII HDRPM16	IPA	-10.64	0.5	-10.14	-5.00	-5.14
6263	16.0	NB UNII HDRPM16	IPA	-10.47	-0.2	-10.67	-5.00	-5.67
6420	16.0	NB UNII HDRPM16	IPA	-10.11	-1.5	-11.61	-5.00	-6.61
6109	12.0	NB UNII HDRPL12	ePA	-9.10	0.5	-8.60	-5.00	-3.60
6263	12.0	NB UNII HDRPL12	ePA	-9.33	-0.2	-9.53	-5.00	-4.53
6420	12.0	NB UNII HDRPL12	ePA	-9.06	-1.5	-10.56	-5.00	-5.56
6109	12.0	NB UNII HDRPL12	IPA	-10.66	0.5	-10.16	-5.00	-5.16
6263	12.0	NB UNII HDRPL12	IPA	-10.46	-0.2	-10.66	-5.00	-5.66
6420	12.0	NB UNII HDRPL12	IPA	-10.26	-1.5	-11.76	-5.00	-6.76
6109	32.0	NB UNII HDRPL32	ePA	-9.15	0.5	-8.65	-5.00	-3.65
6263	32.0	NB UNII HDRPL32	ePA	-9.33	-0.2	-9.53	-5.00	-4.53
6420	32.0	NB UNII HDRPL32	ePA	-9.55	-1.5	-11.05	-5.00	-6.05
6109	32.0	NB UNII HDRPL32	IPA	-12.99	0.5	-12.49	-5.00	-7.49
6263	32.0	NB UNII HDRPL32	IPA	-12.84	-0.2	-13.04	-5.00	-8.04
6420	32.0	NB UNII HDRPL32	IPA	-12.98	-1.5	-14.48	-5.00	-9.48
6106	2.0	NB UNII HDT2	ePA	-8.90	0.5	-8.40	-5.00	-3.40
6263	2.0	NB UNII HDT2	ePA	-9.25	-0.2	-9.45	-5.00	-4.45
6420	2.0	NB UNII HDT2	ePA	-9.07	-1.5	-10.57	-5.00	-5.57
6106	2.0	NB UNII HDT2	IPA	-9.08	0.5	-8.58	-5.00	-3.58
6263	2.0	NB UNII HDT2	IPA	-8.71	-0.2	-8.91	-5.00	-3.91
6420	2.0	NB UNII HDT2	IPA	-9.28	-1.5	-10.78	-5.00	-5.78
6106	4.0	NB UNII HDT4	ePA	-8.94	0.5	-8.44	-5.00	-3.44
6263	4.0	NB UNII HDT4	ePA	-9.27	-0.2	-9.47	-5.00	-4.47
6420	4.0	NB UNII HDT4	ePA	-9.10	-1.5	-10.60	-5.00	-5.60
6106	4.0	NB UNII HDT4	IPA	-9.21	0.5	-8.71	-5.00	-3.71
6263	4.0	NB UNII HDT4	IPA	-8.85	-0.2	-9.05	-5.00	-4.05
6420	4.0	NB UNII HDT4	IPA	-9.31	-1.5	-10.81	-5.00	-5.81
6106	6.0	NB UNII HDT6	ePA	-8.89	0.5	-8.39	-5.00	-3.39
6263	6.0	NB UNII HDT6	ePA	-9.22	-0.2	-9.42	-5.00	-4.42
6420	6.0	NB UNII HDT6	ePA	-9.02	-1.5	-10.52	-5.00	-5.52
6106	6.0	NB UNII HDT6	IPA	-9.22	0.5	-8.72	-5.00	-3.72
6263	6.0	NB UNII HDT6	IPA	-9.34	-0.2	-9.54	-5.00	-4.54
6420	6.0	NB UNII HDT6	IPA	-9.31	-1.5	-10.81	-5.00	-5.81

Table 7-11. Power Spectral Density Measurements Antenna 3b

FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-20-R3.BCG	Test Dates: 9/15/2025 - 12/22/2025	EUT Type: Tablet Device	Page 66 of 331

V 11.0 06/2025

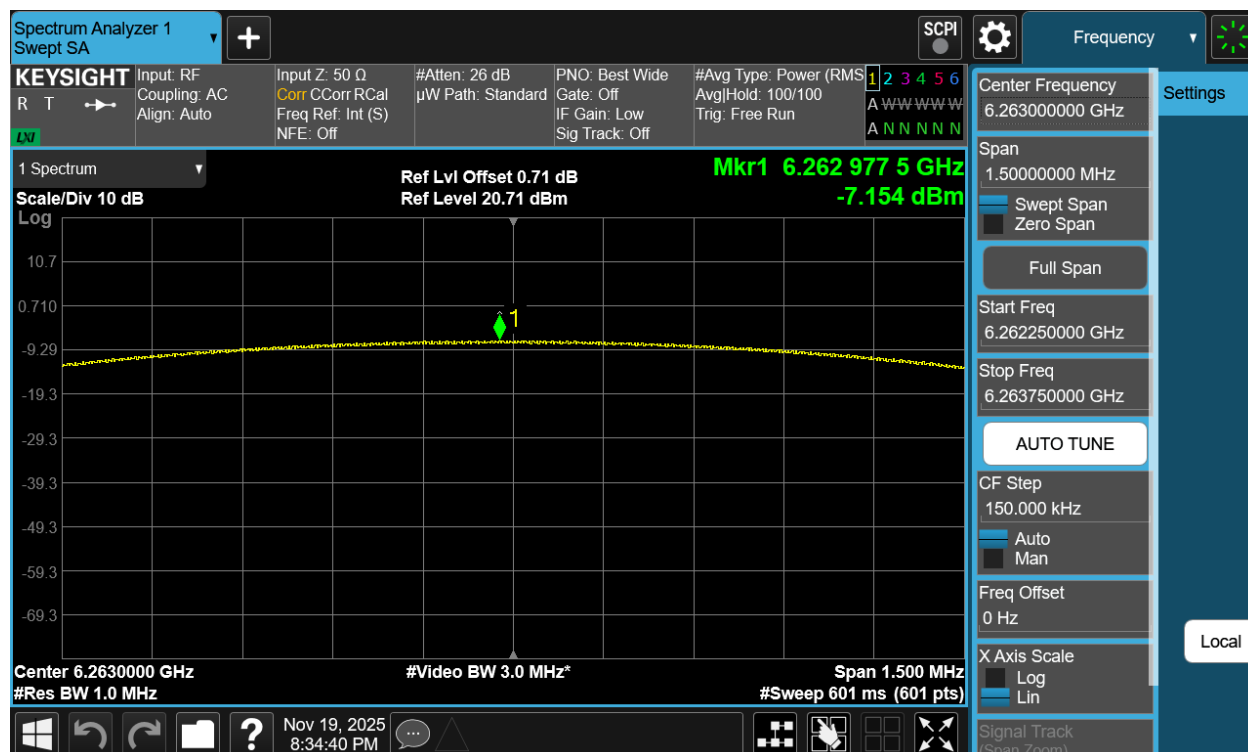
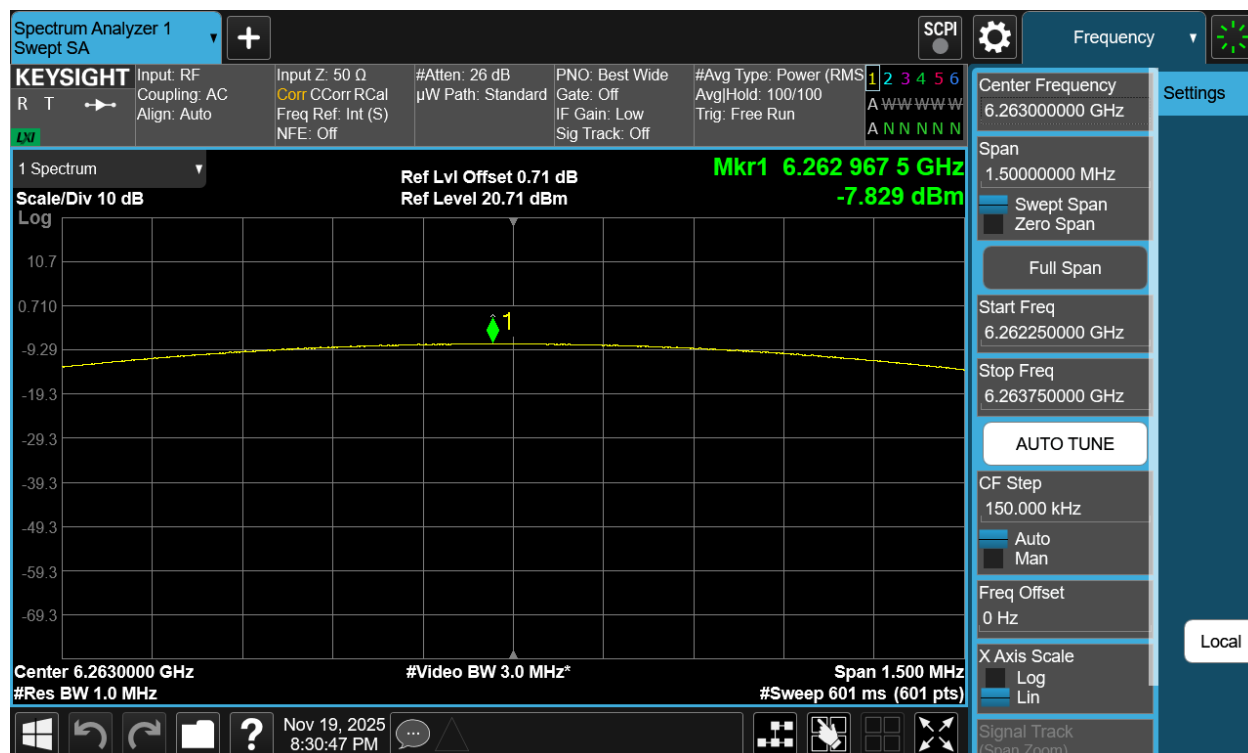
Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-20-R3.BCG	Test Dates: 9/15/2025 - 12/22/2025	EUT Type: Tablet Device	Page 67 of 331

V 11.0 06/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



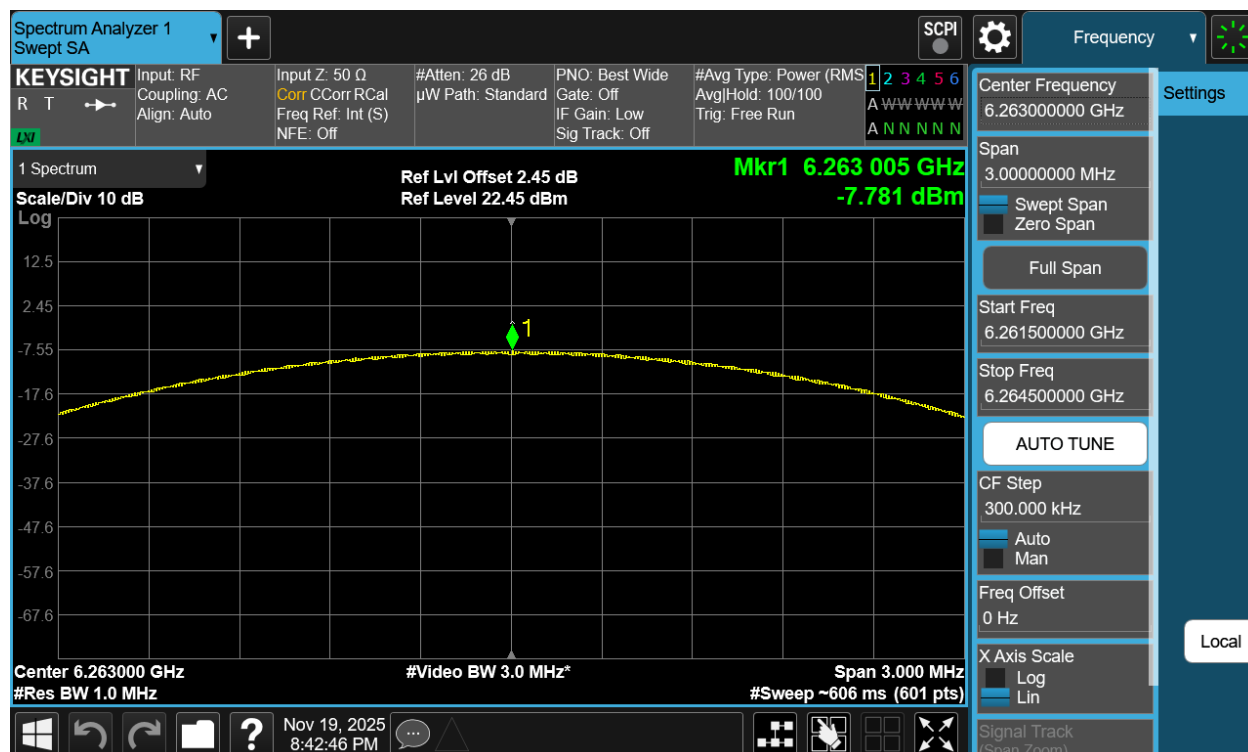
FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-20-R3.BCG	Test Dates: 9/15/2025 - 12/22/2025	EUT Type: Tablet Device	Page 68 of 331

V 11.0 06/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



Plot 7-70. PSD Antenna 3b (NB UNII LE2M, ePA – 6263MHz)

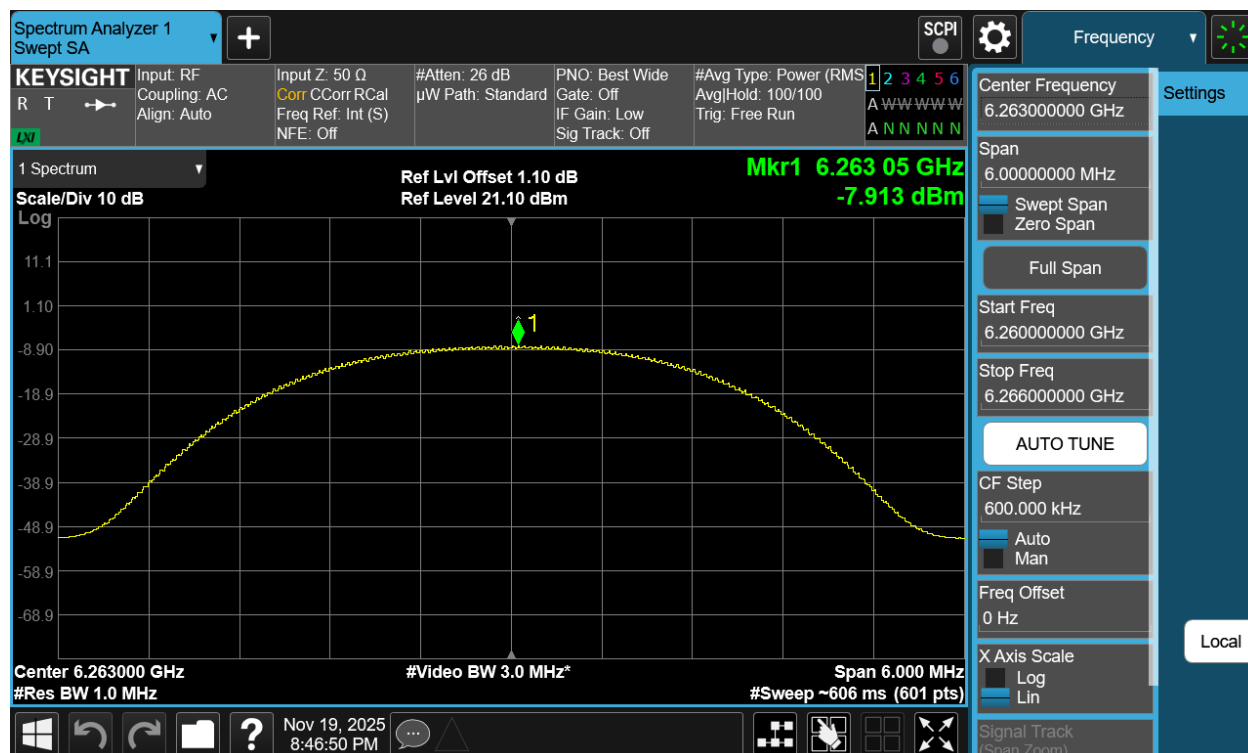


Plot 7-71. PSD Antenna 3b (NB UNII LE2M, iPA – 6263MHz)

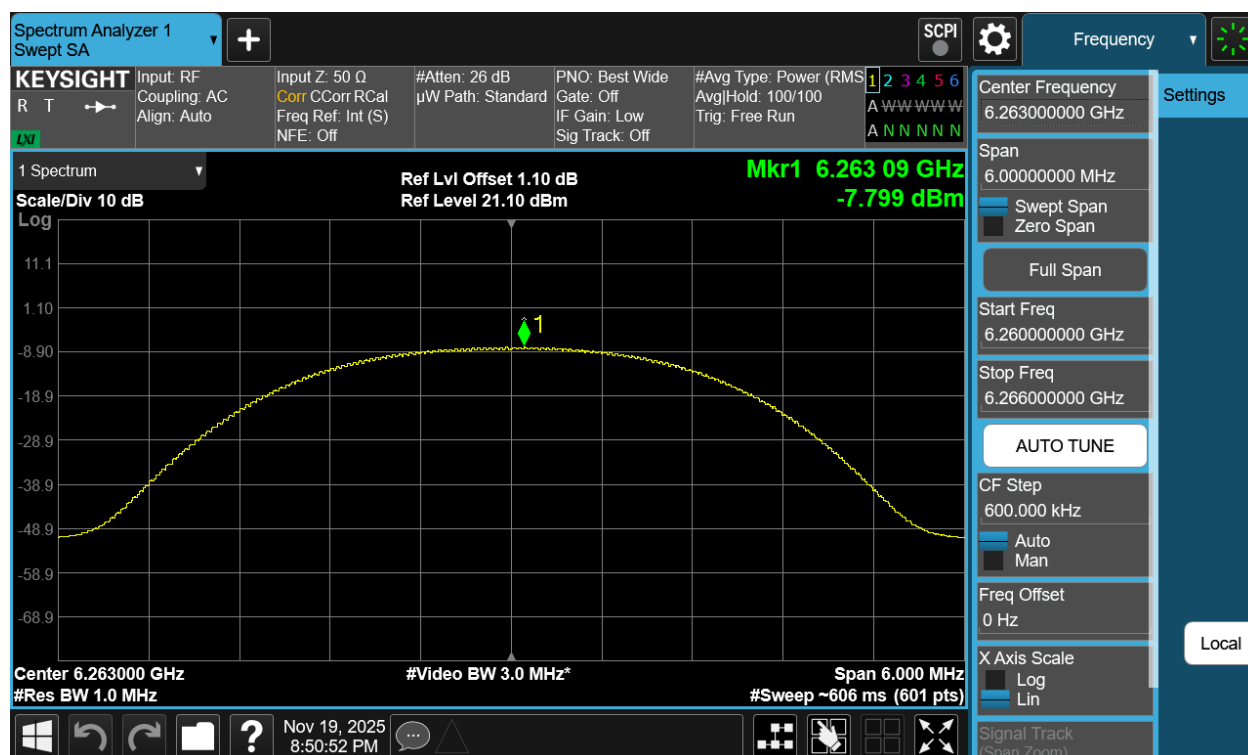
FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-20-R3.BCG	Test Dates: 9/15/2025 - 12/22/2025	EUT Type: Tablet Device	Page 69 of 331

V 11.0 06/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



Plot 7-72. PSD Antenna 3b (NB UNII HDR4, ePA – 6263MHz)

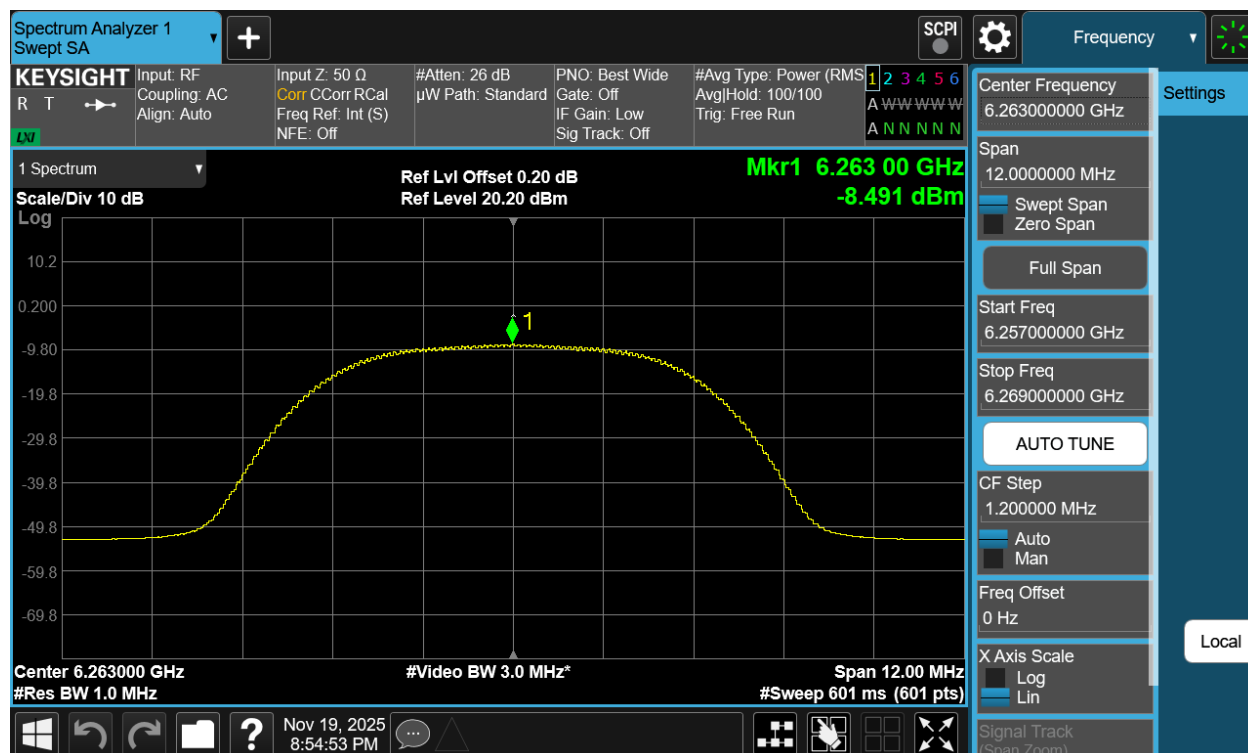


Plot 7-73. PSD Antenna 3b (NB UNII HDR4, iPA – 6263MHz)

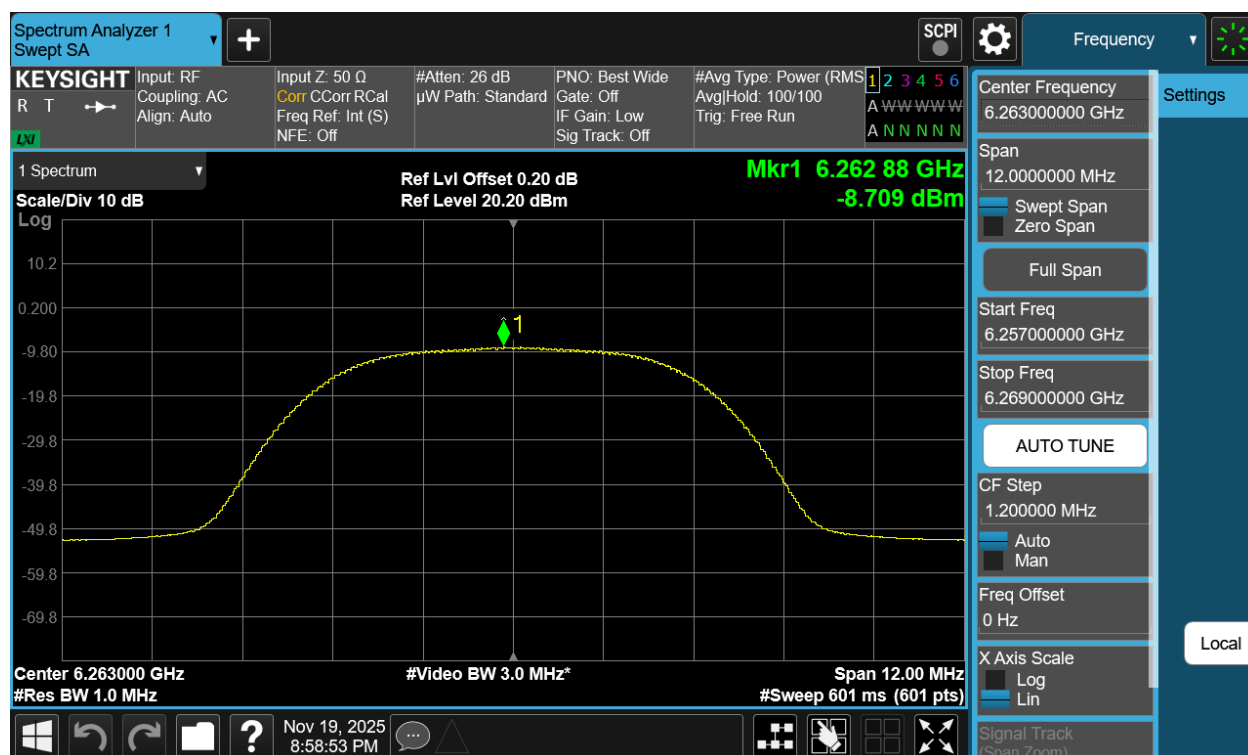
FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-20-R3.BCG	Test Dates: 9/15/2025 - 12/22/2025	EUT Type: Tablet Device	Page 70 of 331

V 11.0 06/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



Plot 7-74. PSD Antenna 3b (NB UNII HDR8, ePA – 6263MHz)

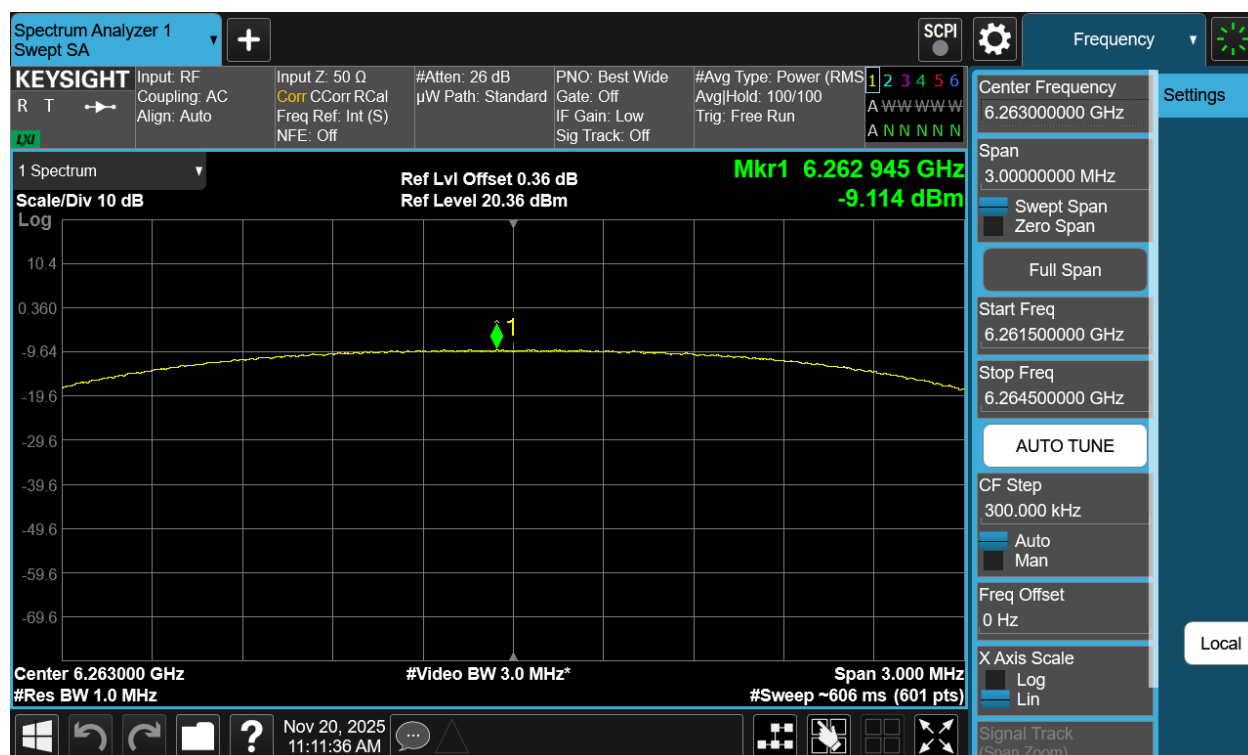
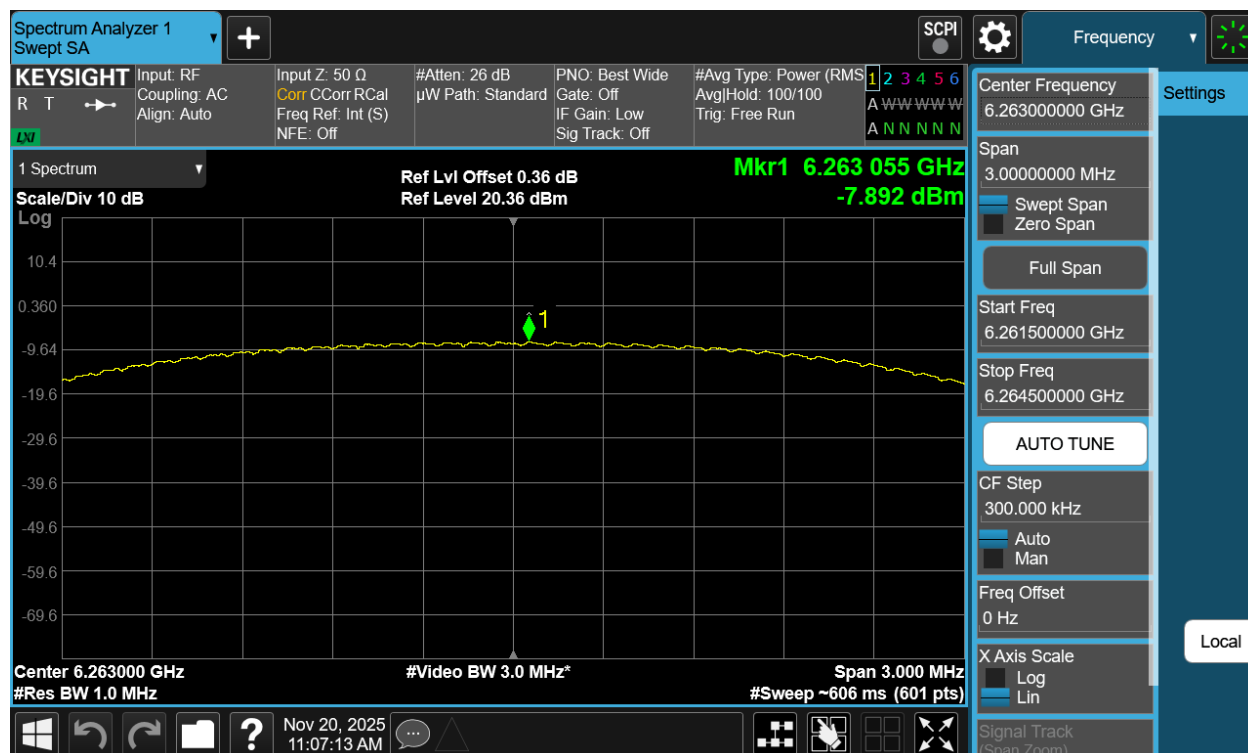


Plot 7-75. PSD Antenna 3b (NB UNII HDR8, iPA – 6263MHz)

FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-20-R3.BCG	Test Dates: 9/15/2025 - 12/22/2025	EUT Type: Tablet Device	Page 71 of 331

V 11.0 06/2025

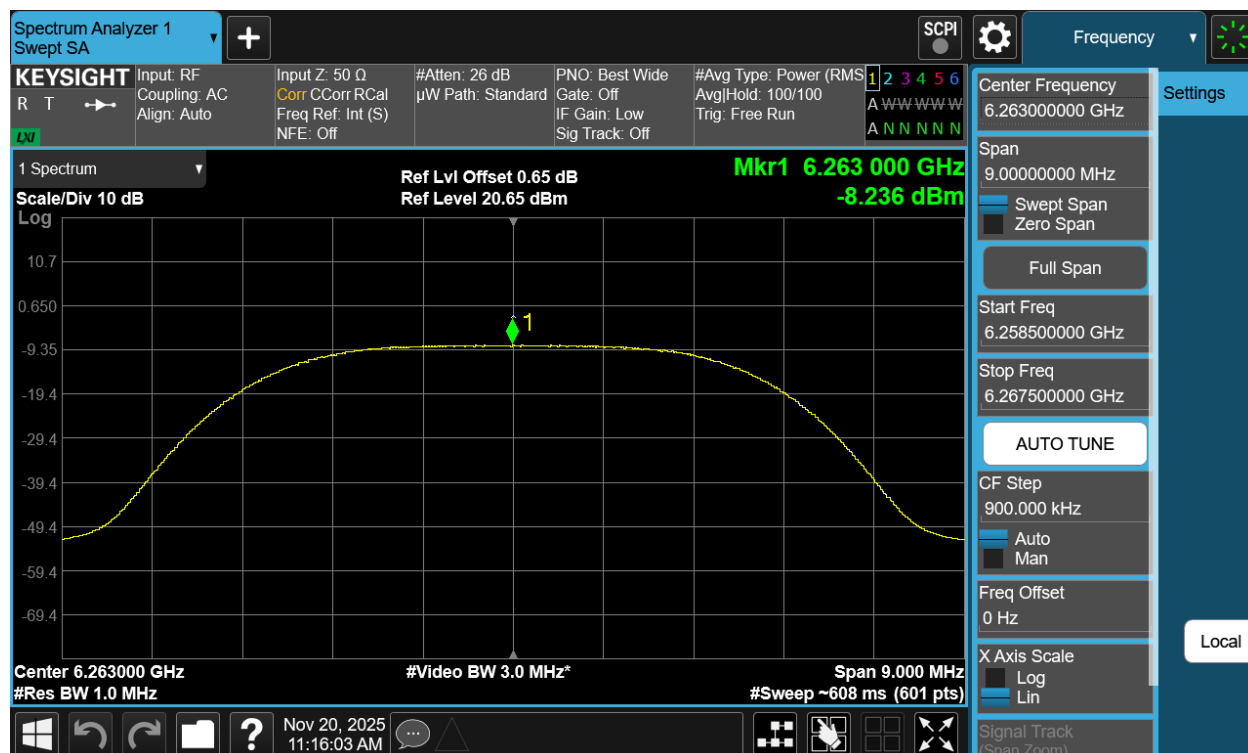
Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



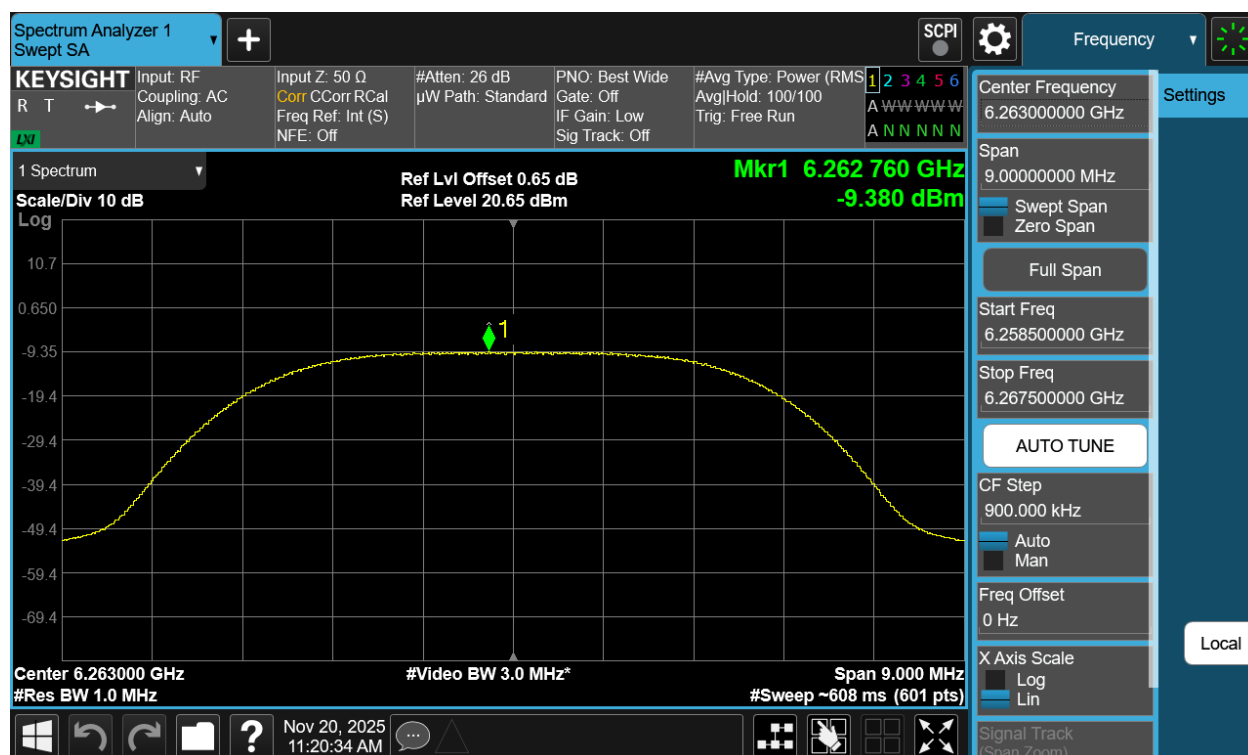
FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-20-R3.BCG	Test Dates: 9/15/2025 - 12/22/2025	EUT Type: Tablet Device	Page 72 of 331

V 11.0 06/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



Plot 7-78. PSD Antenna 3b (NB UNII XHDRPM6, ePA – 6263MHz)

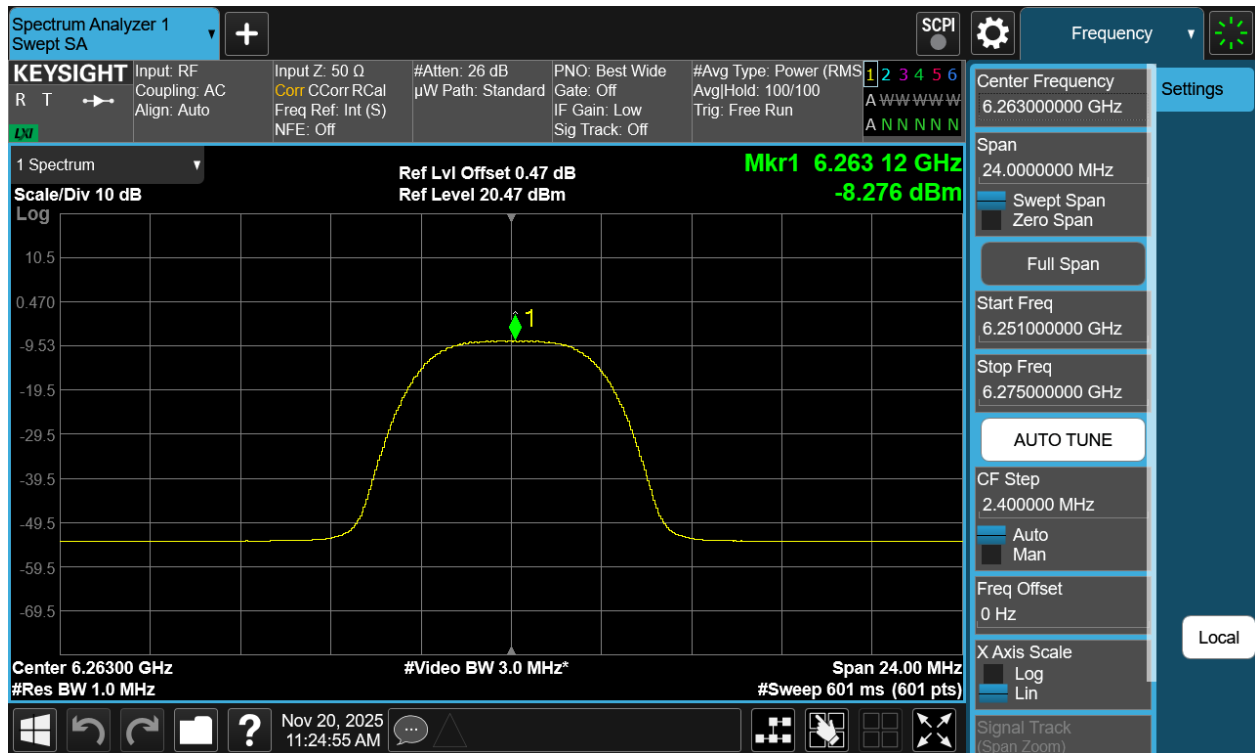


Plot 7-79. PSD Antenna 3b (NB UNII XHDRPM6, iPA – 6263MHz)

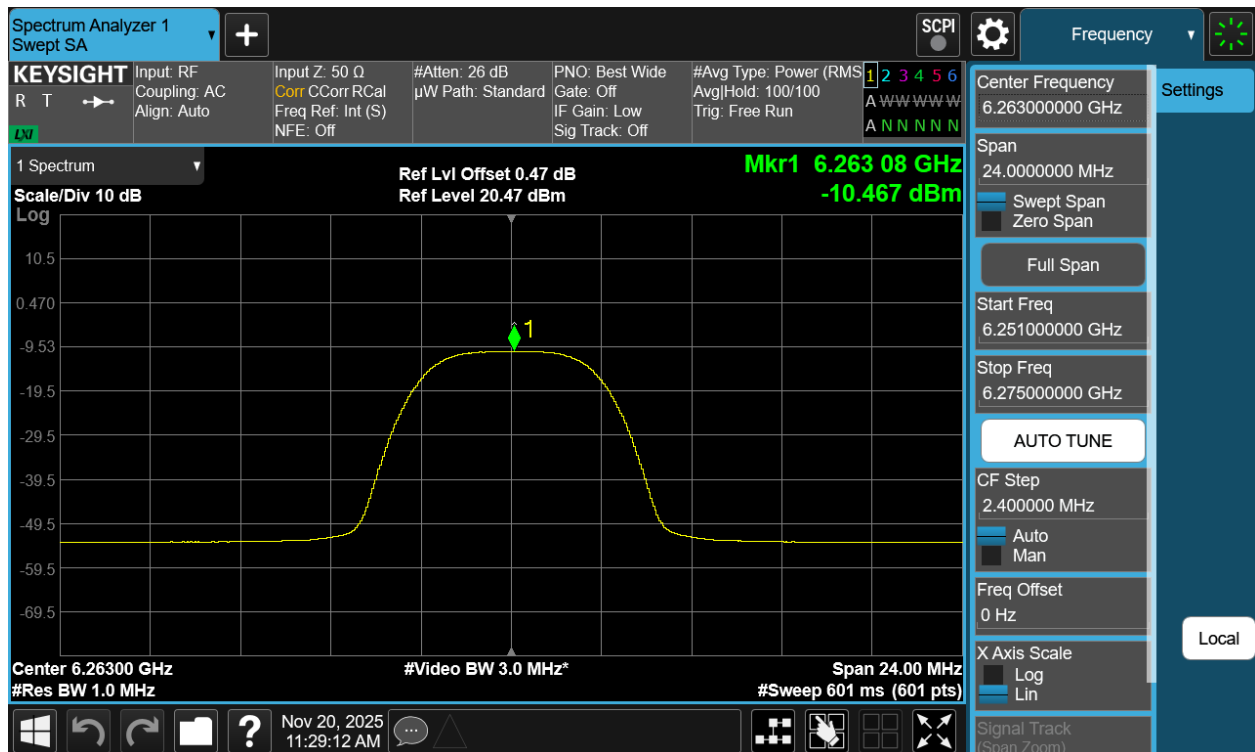
FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-20-R3.BCG	Test Dates: 9/15/2025 - 12/22/2025	EUT Type: Tablet Device	Page 73 of 331

V 11.0 06/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



Plot 7-80. PSD Antenna 3b (NB UNII HDRPM16, ePA – 6263MHz)

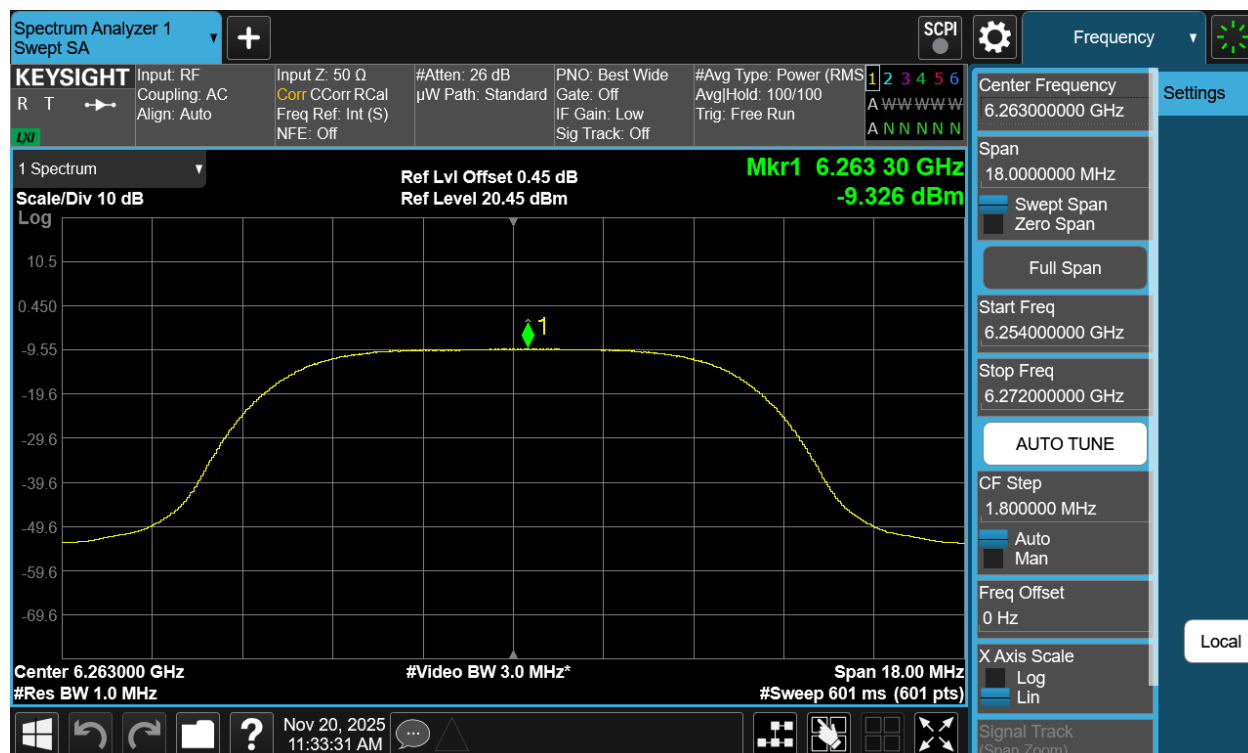


Plot 7-81. PSD Antenna 3b (NB UNII HDRPM16, iPA – 6263MHz)

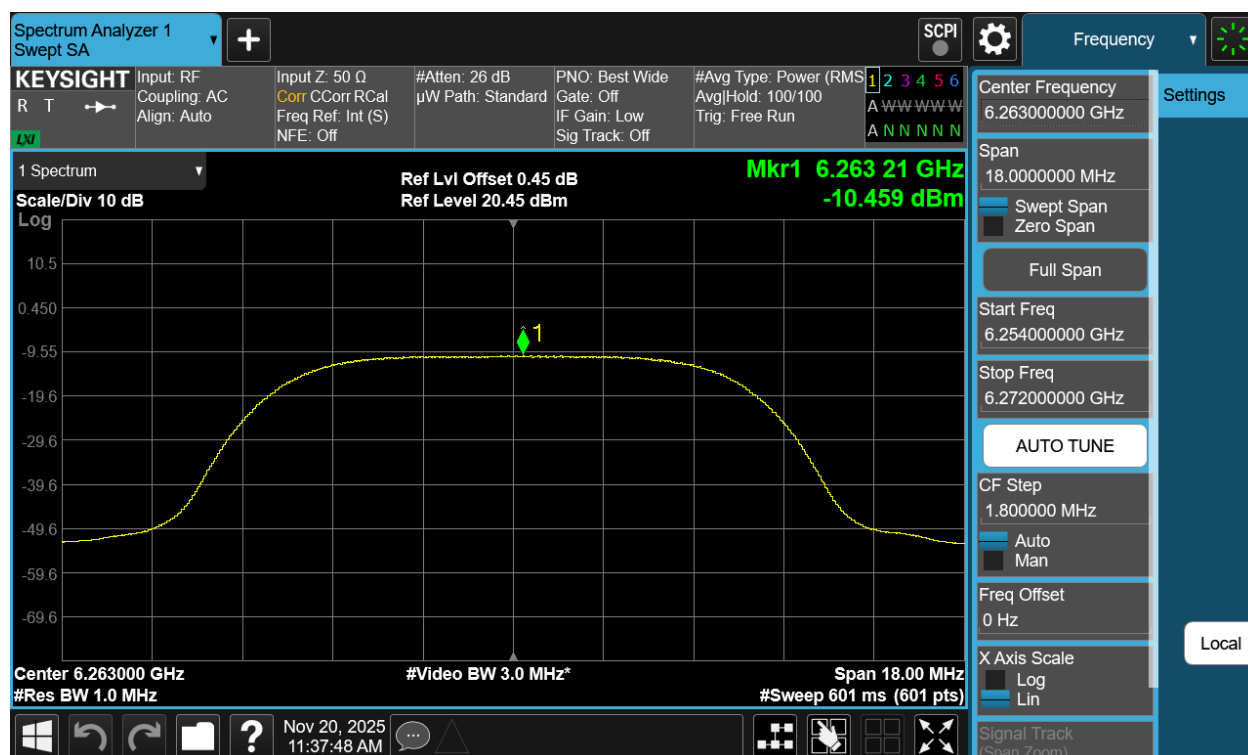
FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-20-R3.BCG	Test Dates: 9/15/2025 - 12/22/2025	EUT Type: Tablet Device	Page 74 of 331

V 11.0 06/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



Plot 7-82. PSD Antenna 3b (NB UNII HDRPL12, ePA – 6263MHz)

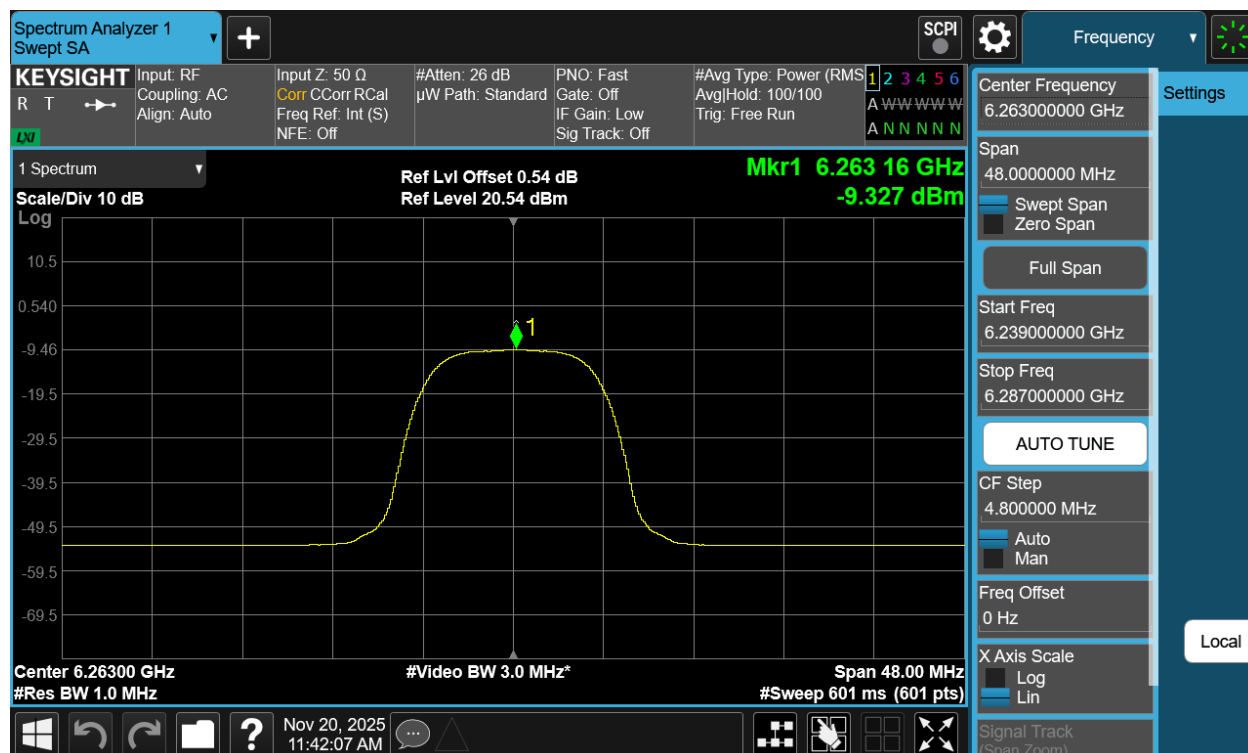


Plot 7-83. PSD Antenna 3b (NB UNII HDRPL12, iPA – 6263MHz)

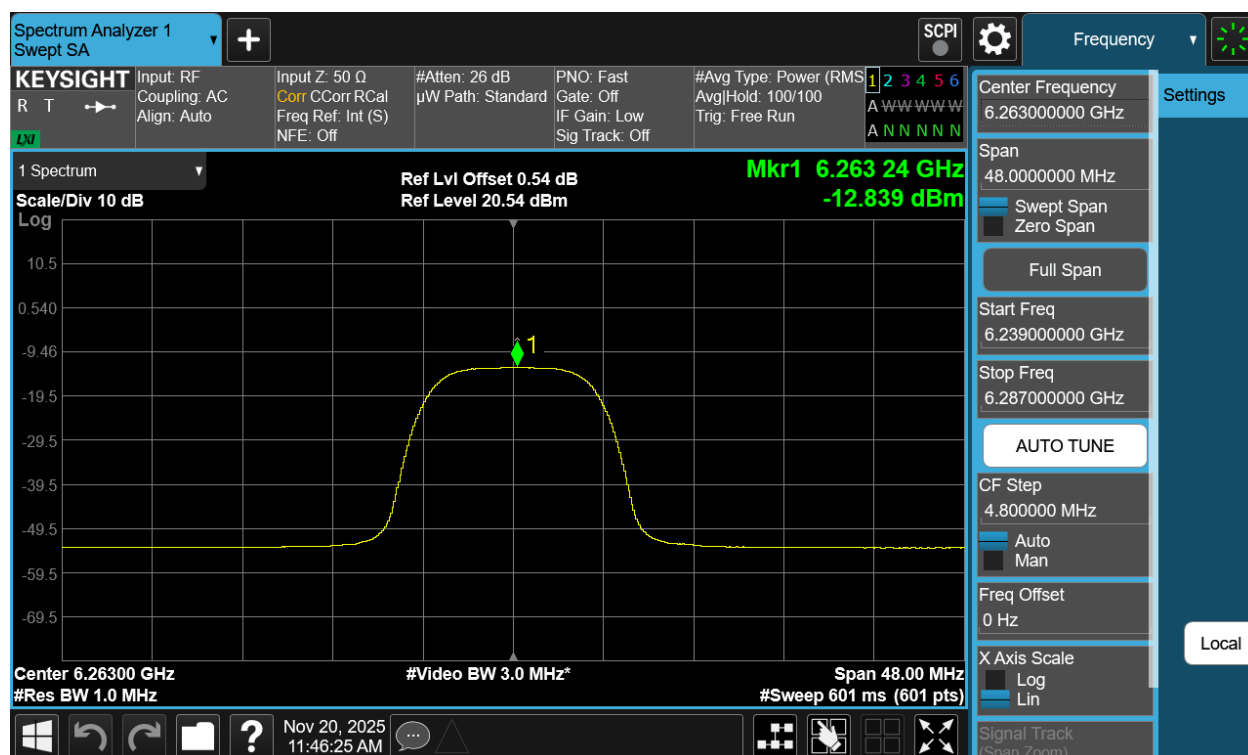
FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-20-R3.BCG	Test Dates: 9/15/2025 - 12/22/2025	EUT Type: Tablet Device	Page 75 of 331

V 11.0 06/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



Plot 7-84. PSD Antenna 3b (NB UuII HDRPL32, ePA – 6263MHz)



Plot 7-85. PSD Antenna 3b (NB UuII HDRPL32, iPA – 6263MHz)

FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-20-R3.BCG	Test Dates: 9/15/2025 - 12/22/2025	EUT Type: Tablet Device	Page 76 of 331

V 11.0 06/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



Plot 7-86. PSD Antenna 3b (NB UNII HDT2, ePA – 6263MHz)

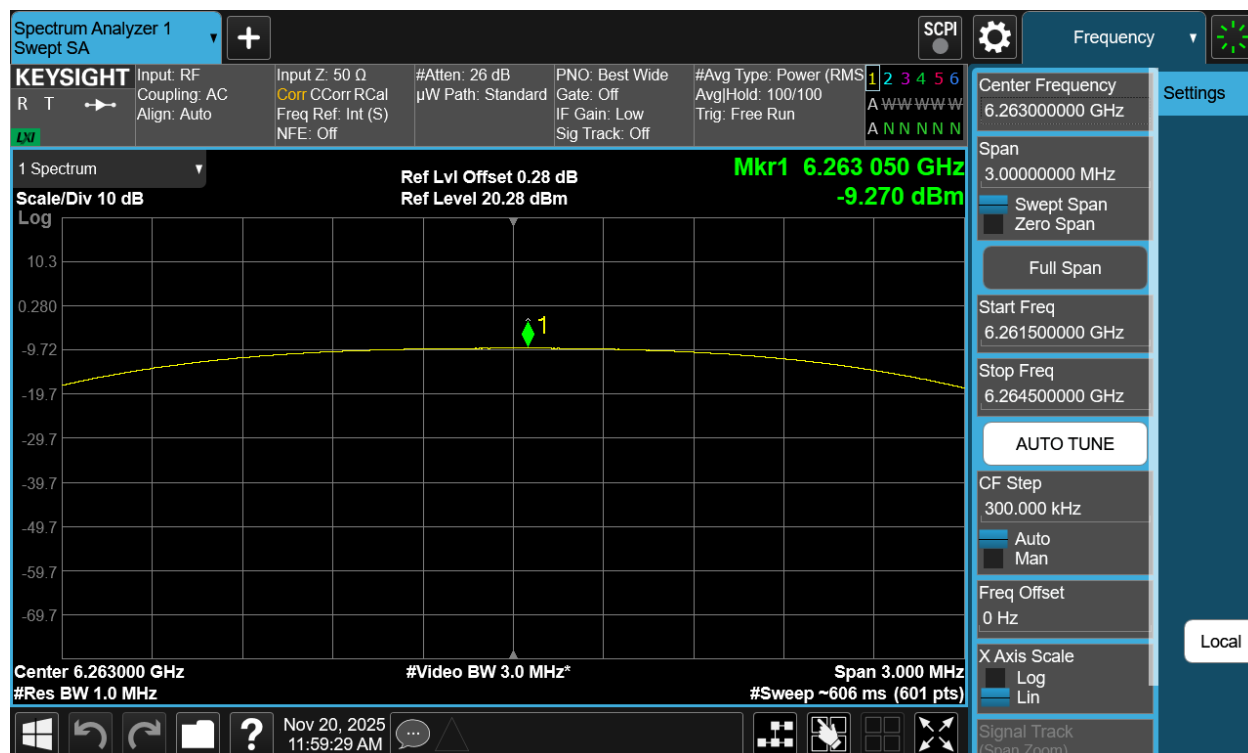


Plot 7-87. PSD Antenna 3b (NB UNII HDT2, iPA – 6263MHz)

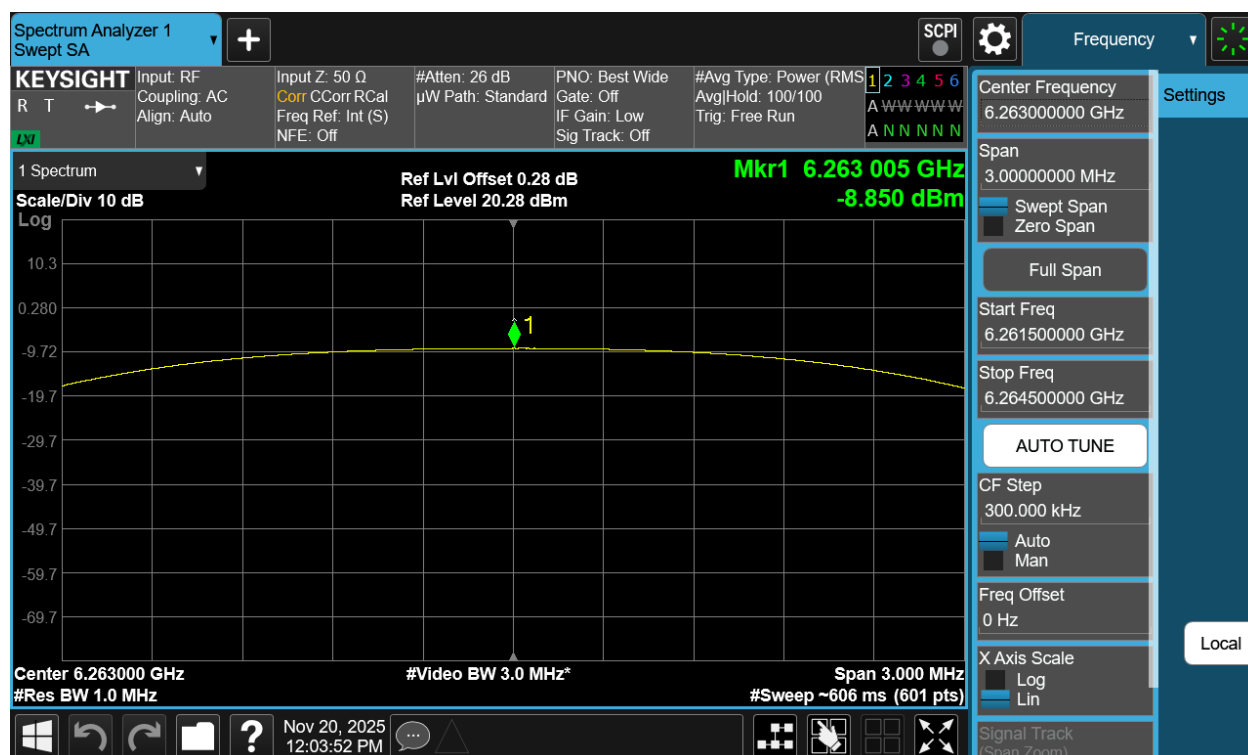
FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-20-R3.BCG	Test Dates: 9/15/2025 - 12/22/2025	EUT Type: Tablet Device	Page 77 of 331

V 11.0 06/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



Plot 7-88. PSD Antenna 3b (NB UNII HDT4, ePA – 6263MHz)

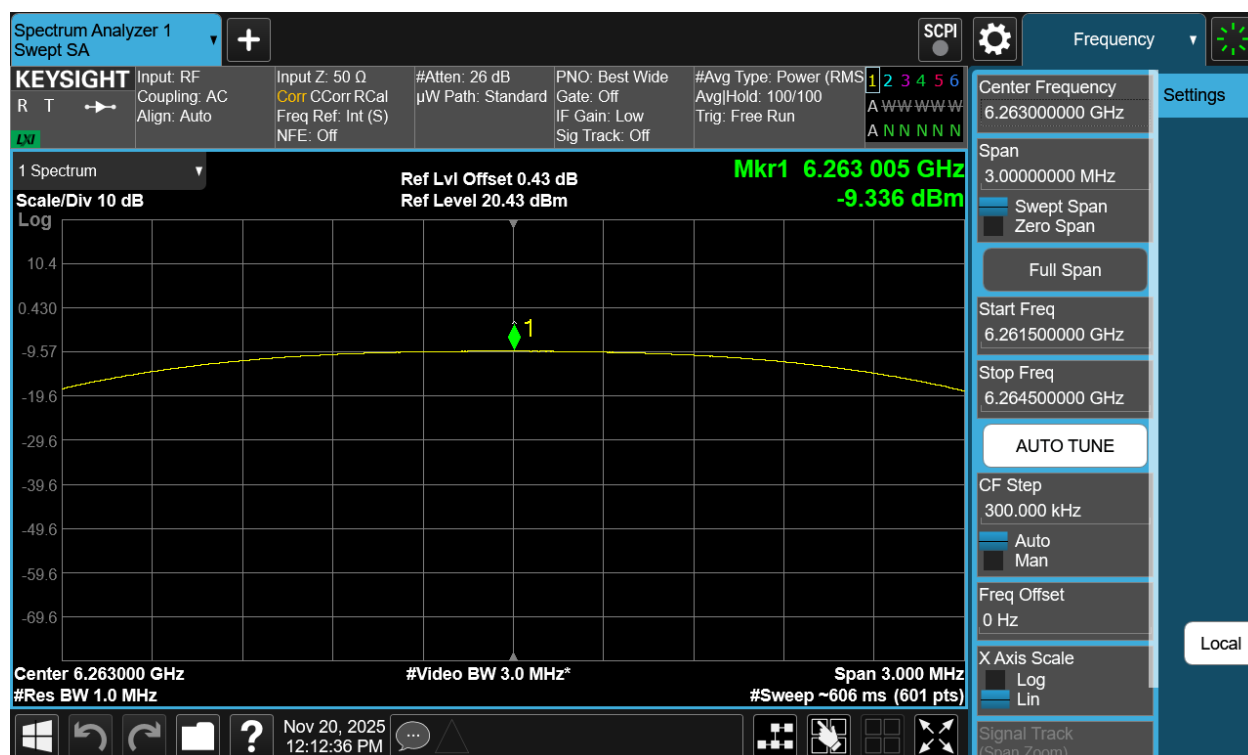
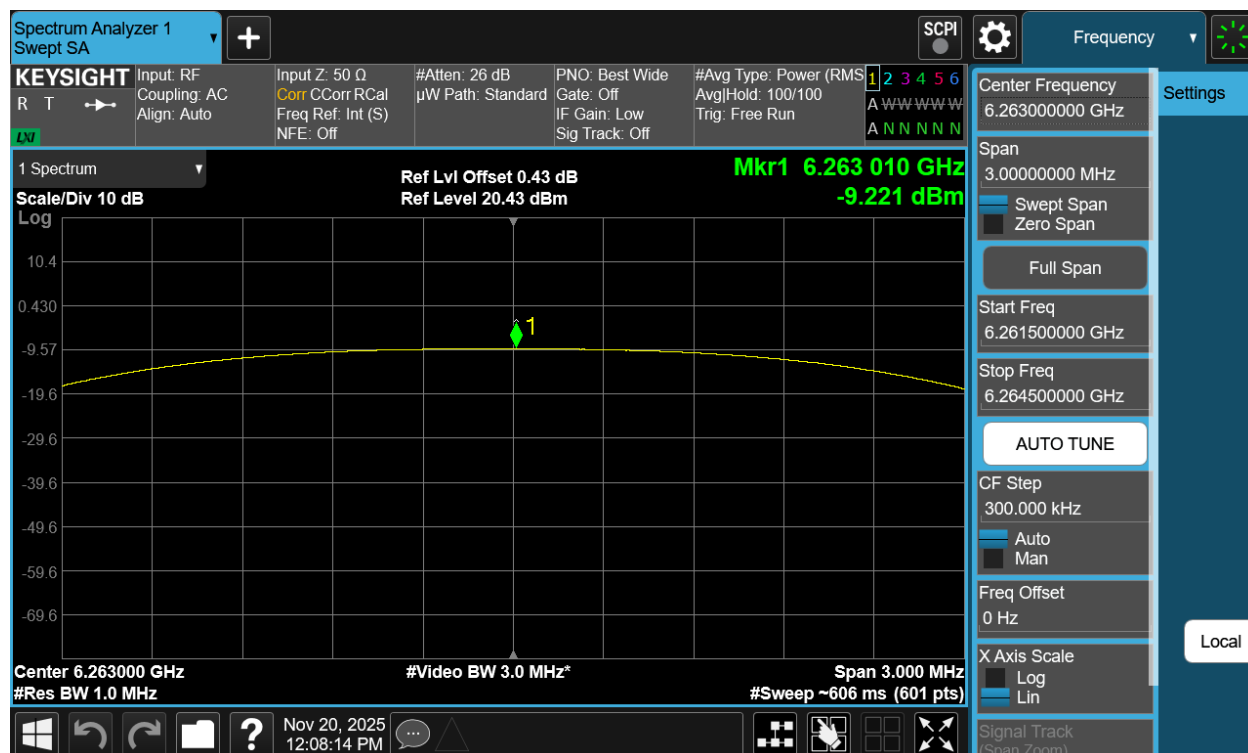


Plot 7-89. PSD Antenna 3b (NB UNII HDT4, iPA – 6263MHz)

FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-20-R3.BCG	Test Dates: 9/15/2025 - 12/22/2025	EUT Type: Tablet Device	Page 78 of 331

V 11.0 06/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-20-R3.BCG	Test Dates: 9/15/2025 - 12/22/2025	EUT Type: Tablet Device	Page 79 of 331

V 11.0 06/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.

7.4.3 Antenna 1b Power Spectral Density Measurements (U-NII-5)

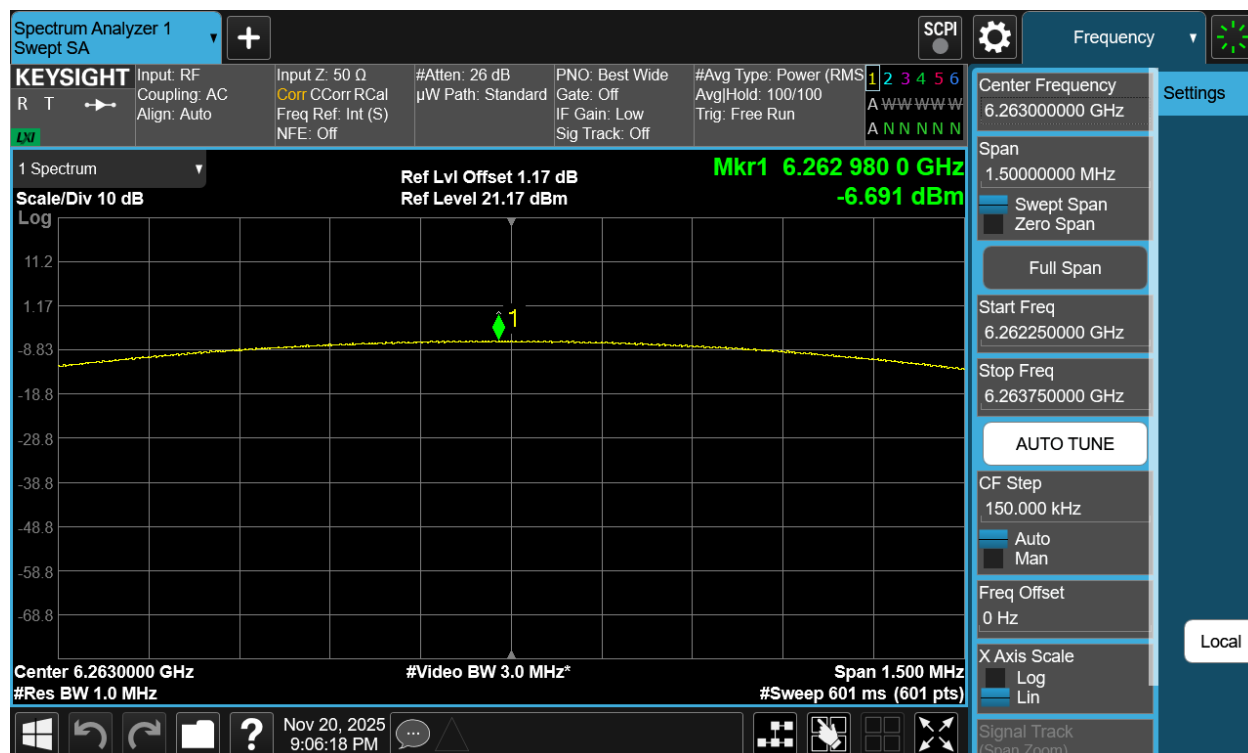
Frequency [MHz]	Data Rate [Mbps]	Mode	Power Scheme	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p. Density [dBm/MHz]	Max Permissible Power Density [dBm/MHz]	Margin [dB]
6106	1.0	NB UNII BDR	ePA	-6.70	0.3	-6.40	-5.00	-1.40
6263	1.0	NB UNII BDR	ePA	-6.69	-1.8	-8.49	-5.00	-3.49
6420	1.0	NB UNII BDR	ePA	-6.58	-0.6	-7.18	-5.00	-2.18
6106	1.0	NB UNII BDR	IPA	-6.48	0.3	-6.18	-5.00	-1.18
6263	1.0	NB UNII BDR	IPA	-6.71	-1.8	-8.51	-5.00	-3.51
6420	1.0	NB UNII BDR	IPA	-6.80	-0.6	-7.40	-5.00	-2.40
6106	1.0	NB UNII LE1M	ePA	-6.42	0.3	-6.12	-5.00	-1.12
6263	1.0	NB UNII LE1M	ePA	-7.01	-1.8	-8.81	-5.00	-3.81
6420	1.0	NB UNII LE1M	ePA	-6.26	-0.6	-6.86	-5.00	-1.86
6106	1.0	NB UNII LE1M	IPA	-6.92	0.3	-6.62	-5.00	-1.62
6263	1.0	NB UNII LE1M	IPA	-6.81	-1.8	-8.61	-5.00	-3.61
6420	1.0	NB UNII LE1M	IPA	-6.96	-0.6	-7.56	-5.00	-2.56
6106	2.0	NB UNII LE2M	ePA	-5.99	0.3	-5.69	-5.00	-0.69
6263	2.0	NB UNII LE2M	ePA	-6.48	-1.8	-8.28	-5.00	-3.28
6420	2.0	NB UNII LE2M	ePA	-5.90	-0.6	-6.50	-5.00	-1.50
6106	2.0	NB UNII LE2M	IPA	-7.52	0.3	-7.22	-5.00	-2.22
6263	2.0	NB UNII LE2M	IPA	-6.69	-1.8	-8.49	-5.00	-3.49
6420	2.0	NB UNII LE2M	IPA	-6.53	-0.6	-7.13	-5.00	-2.13
6106	4.0	NB UNII HDR4	ePA	-6.39	0.3	-6.09	-5.00	-1.09
6263	4.0	NB UNII HDR4	ePA	-6.63	-1.8	-8.43	-5.00	-3.43
6420	4.0	NB UNII HDR4	ePA	-5.81	-0.6	-6.41	-5.00	-1.41
6106	4.0	NB UNII HDR4	IPA	-6.82	0.3	-6.52	-5.00	-1.52
6263	4.0	NB UNII HDR4	IPA	-6.62	-1.8	-8.42	-5.00	-3.42
6420	4.0	NB UNII HDR4	IPA	-6.84	-0.6	-7.44	-5.00	-2.44
6107	8.0	NB UNII HDR8	ePA	-7.88	0.3	-7.58	-5.00	-2.58
6263	8.0	NB UNII HDR8	ePA	-8.72	-1.8	-10.52	-5.00	-5.52
6420	8.0	NB UNII HDR8	ePA	-7.52	-0.6	-8.12	-5.00	-3.12
6107	8.0	NB UNII HDR8	IPA	-7.85	0.3	-7.55	-5.00	-2.55
6263	8.0	NB UNII HDR8	IPA	-8.02	-1.8	-9.82	-5.00	-4.82
6420	8.0	NB UNII HDR8	IPA	-8.08	-0.6	-8.68	-5.00	-3.68
6106	2.0	NB UNII HDRPS2	ePA	-7.07	0.3	-6.77	-5.00	-1.77
6263	2.0	NB UNII HDRPS2	ePA	-6.54	-1.8	-8.34	-5.00	-3.34
6420	2.0	NB UNII HDRPS2	ePA	-7.15	-0.6	-7.75	-5.00	-2.75
6106	2.0	NB UNII HDRPS2	IPA	-7.71	0.3	-7.41	-5.00	-2.41
6263	2.0	NB UNII HDRPS2	IPA	-7.48	-1.8	-9.28	-5.00	-4.28
6420	2.0	NB UNII HDRPS2	IPA	-7.20	-0.6	-7.80	-5.00	-2.80
6107	6.0	NB UNII XHDRPM6	ePA	-7.95	0.3	-7.65	-5.00	-2.65
6263	6.0	NB UNII XHDRPM6	ePA	-7.39	-1.8	-9.19	-5.00	-4.19
6420	6.0	NB UNII XHDRPM6	ePA	-7.52	-0.6	-8.12	-5.00	-3.12
6107	6.0	NB UNII XHDRPM6	IPA	-7.67	0.3	-7.37	-5.00	-2.37
6263	6.0	NB UNII XHDRPM6	IPA	-7.33	-1.8	-9.13	-5.00	-4.13
6420	6.0	NB UNII XHDRPM6	IPA	-7.28	-0.6	-7.88	-5.00	-2.88
6107	16.0	NB UNII HDRPM16	ePA	-7.60	0.3	-7.30	-5.00	-2.30
6263	16.0	NB UNII HDRPM16	ePA	-7.59	-1.8	-9.39	-5.00	-4.39
6420	16.0	NB UNII HDRPM16	ePA	-7.73	-0.6	-8.33	-5.00	-3.33
6107	16.0	NB UNII HDRPM16	IPA	-10.74	0.3	-10.44	-5.00	-5.44
6263	16.0	NB UNII HDRPM16	IPA	-9.96	-1.8	-11.76	-5.00	-6.76
6420	16.0	NB UNII HDRPM16	IPA	-9.71	-0.6	-10.31	-5.00	-5.31
6109	12.0	NB UNII HDRPL12	ePA	-7.86	0.3	-7.56	-5.00	-2.56
6263	12.0	NB UNII HDRPL12	ePA	-7.55	-1.8	-9.35	-5.00	-4.35
6420	12.0	NB UNII HDRPL12	ePA	-7.62	-0.6	-8.22	-5.00	-3.22
6109	12.0	NB UNII HDRPL12	IPA	-10.69	0.3	-10.39	-5.00	-5.39
6263	12.0	NB UNII HDRPL12	IPA	-9.70	-1.8	-11.50	-5.00	-6.50
6420	12.0	NB UNII HDRPL12	IPA	-9.84	-0.6	-10.44	-5.00	-5.44
6109	32.0	NB UNII HDRPL32	ePA	-7.45	0.3	-7.15	-5.00	-2.15
6263	32.0	NB UNII HDRPL32	ePA	-7.04	-1.8	-8.84	-5.00	-3.84
6420	32.0	NB UNII HDRPL32	ePA	-7.19	-0.6	-7.79	-5.00	-2.79
6109	32.0	NB UNII HDRPL32	IPA	-13.12	0.3	-12.82	-5.00	-7.82
6263	32.0	NB UNII HDRPL32	IPA	-12.86	-1.8	-14.66	-5.00	-9.66
6420	32.0	NB UNII HDRPL32	IPA	-13.04	-0.6	-13.64	-5.00	-8.64
6106	2.0	NB UNII HDT2	ePA	-7.29	0.3	-6.99	-5.00	-1.99
6263	2.0	NB UNII HDT2	ePA	-7.21	-1.8	-9.01	-5.00	-4.01
6420	2.0	NB UNII HDT2	ePA	-6.70	-0.6	-7.30	-5.00	-2.30
6106	2.0	NB UNII HDT2	IPA	-6.80	0.3	-6.50	-5.00	-1.50
6263	2.0	NB UNII HDT2	IPA	-6.67	-1.8	-8.47	-5.00	-3.47
6420	2.0	NB UNII HDT2	IPA	-6.90	-0.6	-7.50	-5.00	-2.50
6106	4.0	NB UNII HDT4	ePA	-7.33	0.3	-7.03	-5.00	-2.03
6263	4.0	NB UNII HDT4	ePA	-7.24	-1.8	-9.04	-5.00	-4.04
6420	4.0	NB UNII HDT4	ePA	-7.29	-0.6	-7.89	-5.00	-2.89
6106	4.0	NB UNII HDT4	IPA	-7.41	0.3	-7.11	-5.00	-2.11
6263	4.0	NB UNII HDT4	IPA	-6.75	-1.8	-8.55	-5.00	-3.55
6420	4.0	NB UNII HDT4	IPA	-6.95	-0.6	-7.55	-5.00	-2.55
6106	6.0	NB UNII HDT6	ePA	-7.34	0.3	-7.04	-5.00	-2.04
6263	6.0	NB UNII HDT6	ePA	-7.27	-1.8	-9.07	-5.00	-4.07
6420	6.0	NB UNII HDT6	ePA	-7.30	-0.6	-7.90	-5.00	-2.90
6106	6.0	NB UNII HDT6	IPA	-7.41	0.3	-7.11	-5.00	-2.11
6263	6.0	NB UNII HDT6	IPA	-7.26	-1.8	-9.06	-5.00	-4.06
6420	6.0	NB UNII HDT6	IPA	-7.48	-0.6	-8.08	-5.00	-3.08

Table 7-12. Power Spectral Density Measurements Antenna 1b

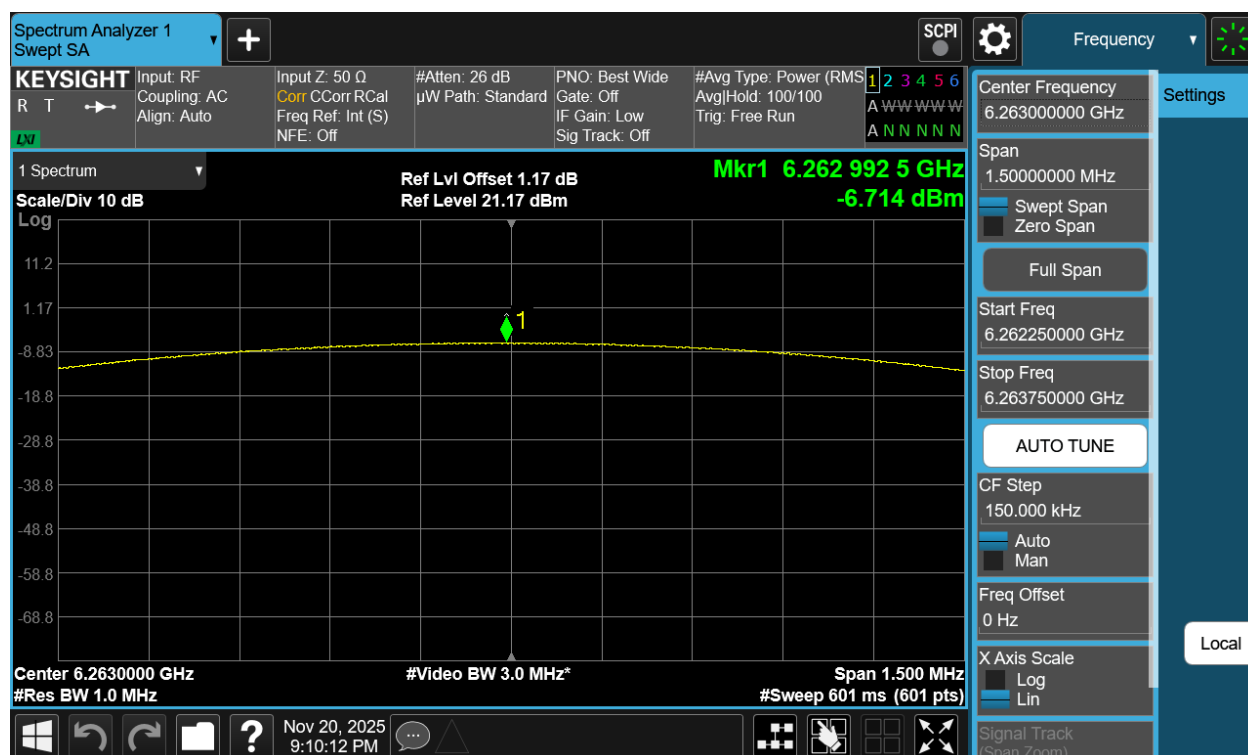
FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-20-R3.BCG	Test Dates: 9/15/2025 - 12/22/2025	EUT Type: Tablet Device	Page 80 of 331

V 11.0 06/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



Plot 7-92. PSD Antenna 1b (NB UNII BDR, ePA – 6263MHz)



Plot 7-93. PSD Antenna 1b (NB UNII BDR, iPA – 6263MHz)

FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-20-R3.BCG	Test Dates: 9/15/2025 - 12/22/2025	EUT Type: Tablet Device	Page 81 of 331

V 11.0 06/2025

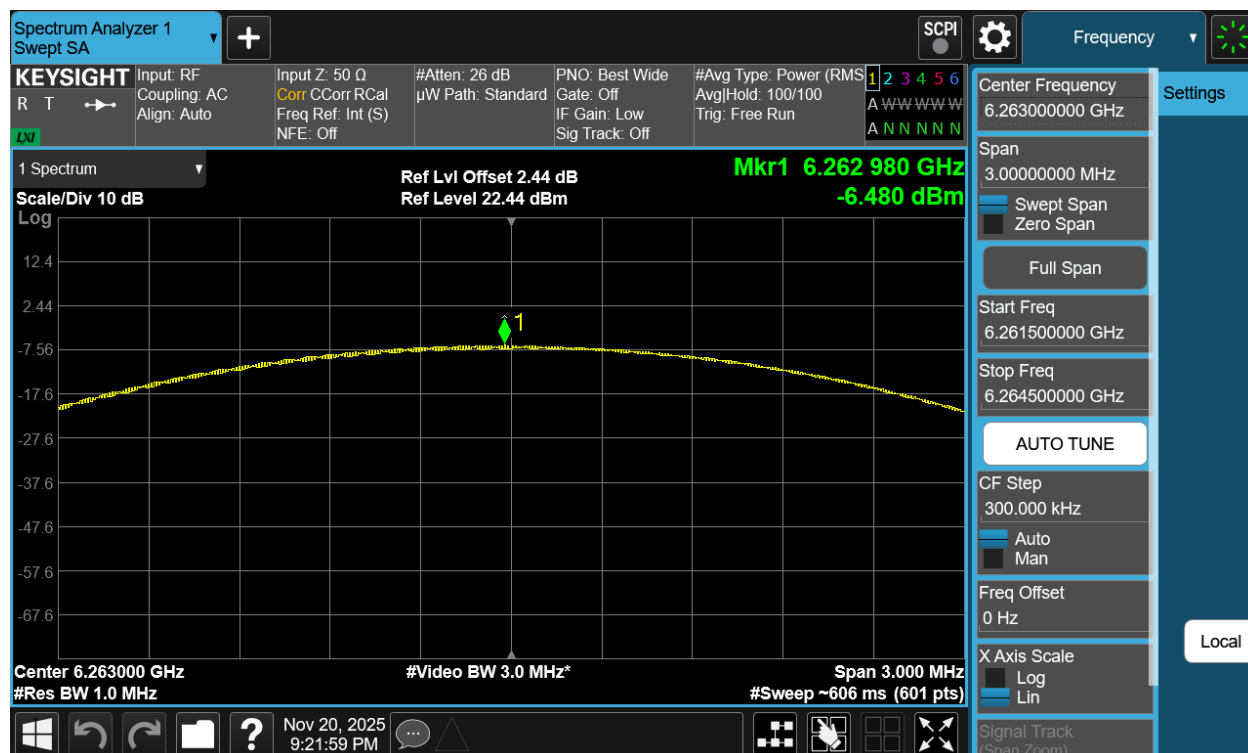
Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



FCC ID: BCGA3462 IC: 579C-A3462	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2509100082-20-R3.BCG	Test Dates: 9/15/2025 - 12/22/2025	EUT Type: Tablet Device	Page 82 of 331

V 11.0 06/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



Plot 7-96. PSD Antenna 1b (NB UNII LE2M, ePA – 6263MHz)

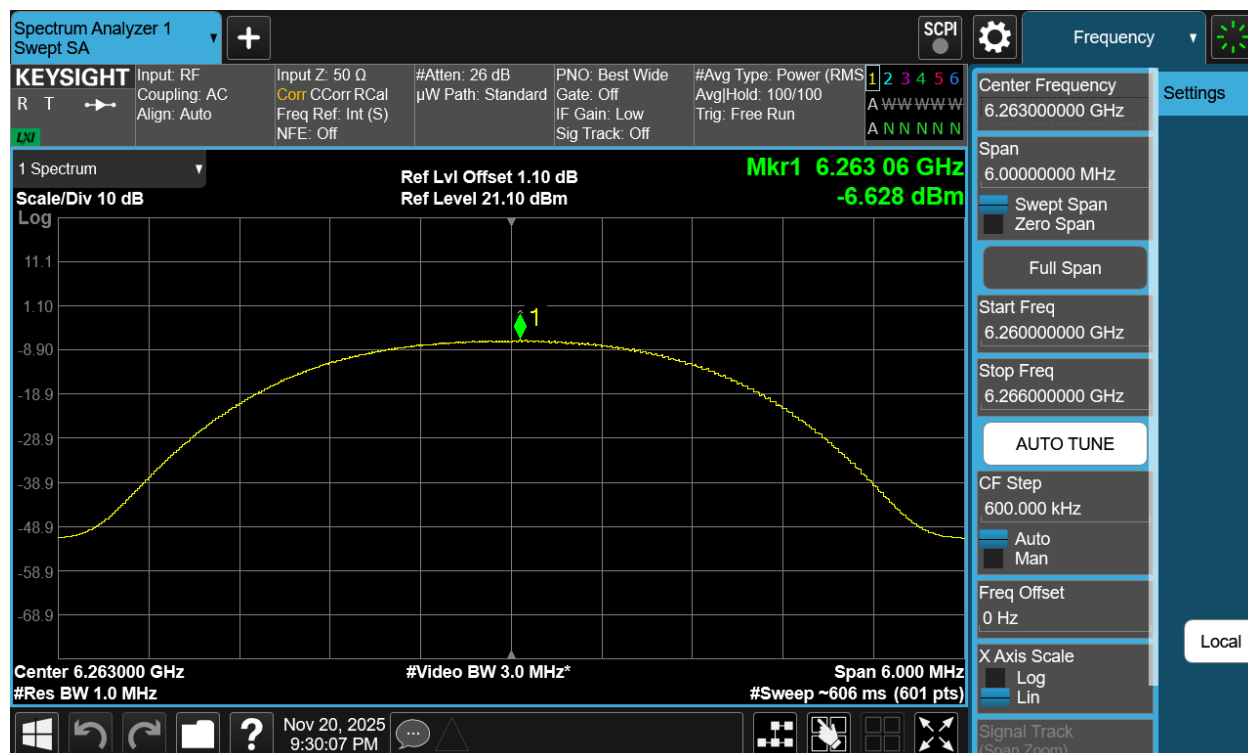


Plot 7-97. PSD Antenna 1b (NB UNII LE2M, iPA – 6263MHz)

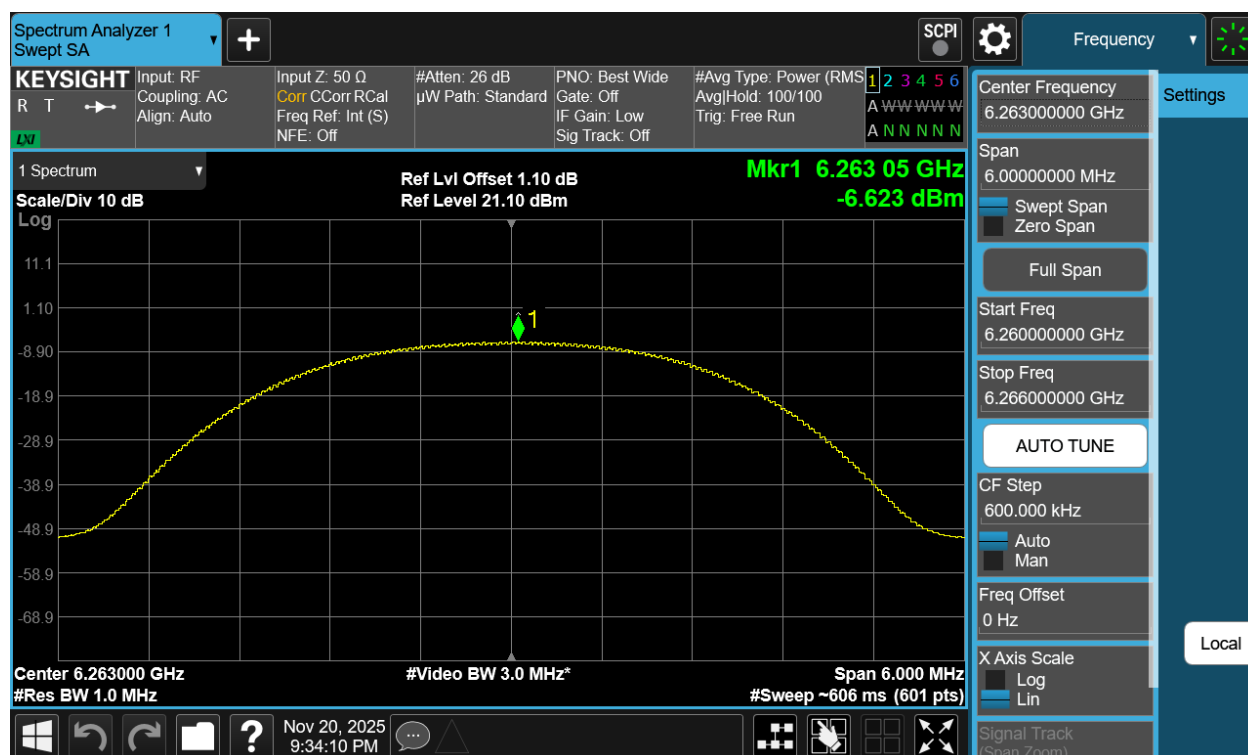
FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-20-R3.BCG	Test Dates: 9/15/2025 - 12/22/2025	EUT Type: Tablet Device	Page 83 of 331

V 11.0 06/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



Plot 7-98. PSD Antenna 1b (NB UNII HDR4, ePA – 6263MHz)

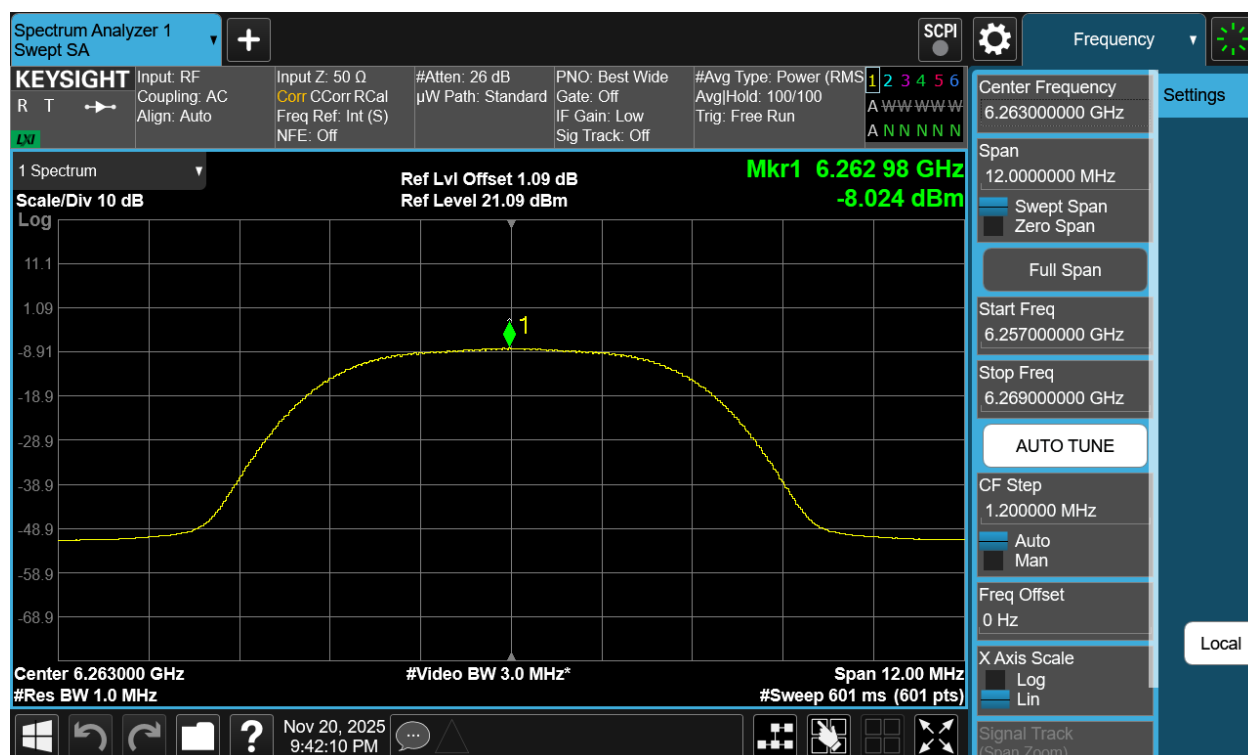
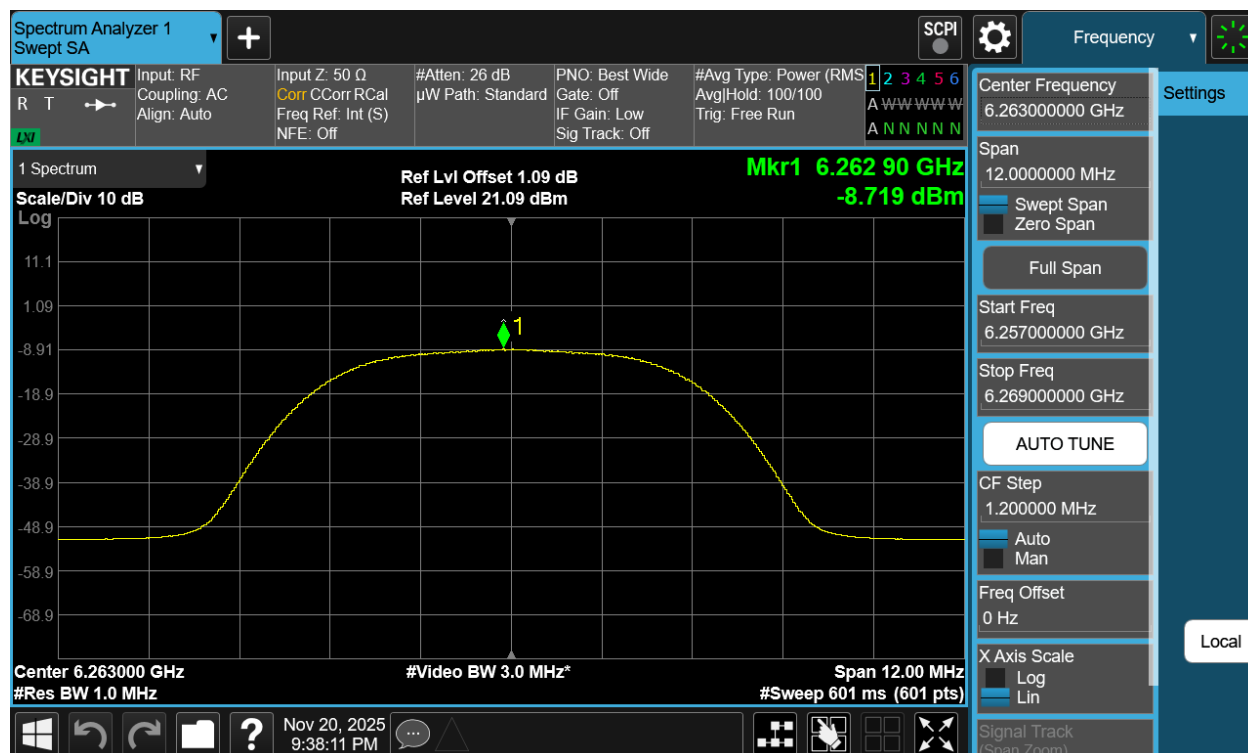


Plot 7-99. PSD Antenna 1b (NB UNII HDR4, iPA – 6263MHz)

FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-20-R3.BCG	Test Dates: 9/15/2025 - 12/22/2025	EUT Type: Tablet Device	Page 84 of 331

V 11.0 06/2025

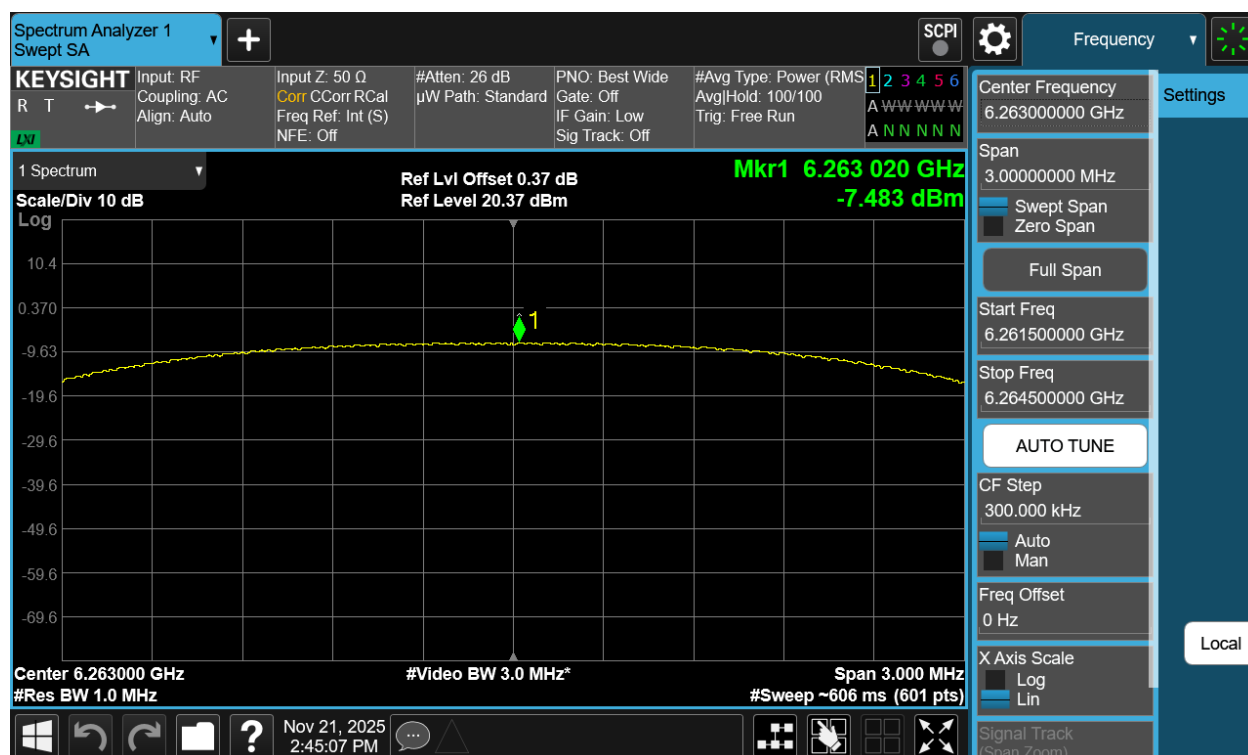
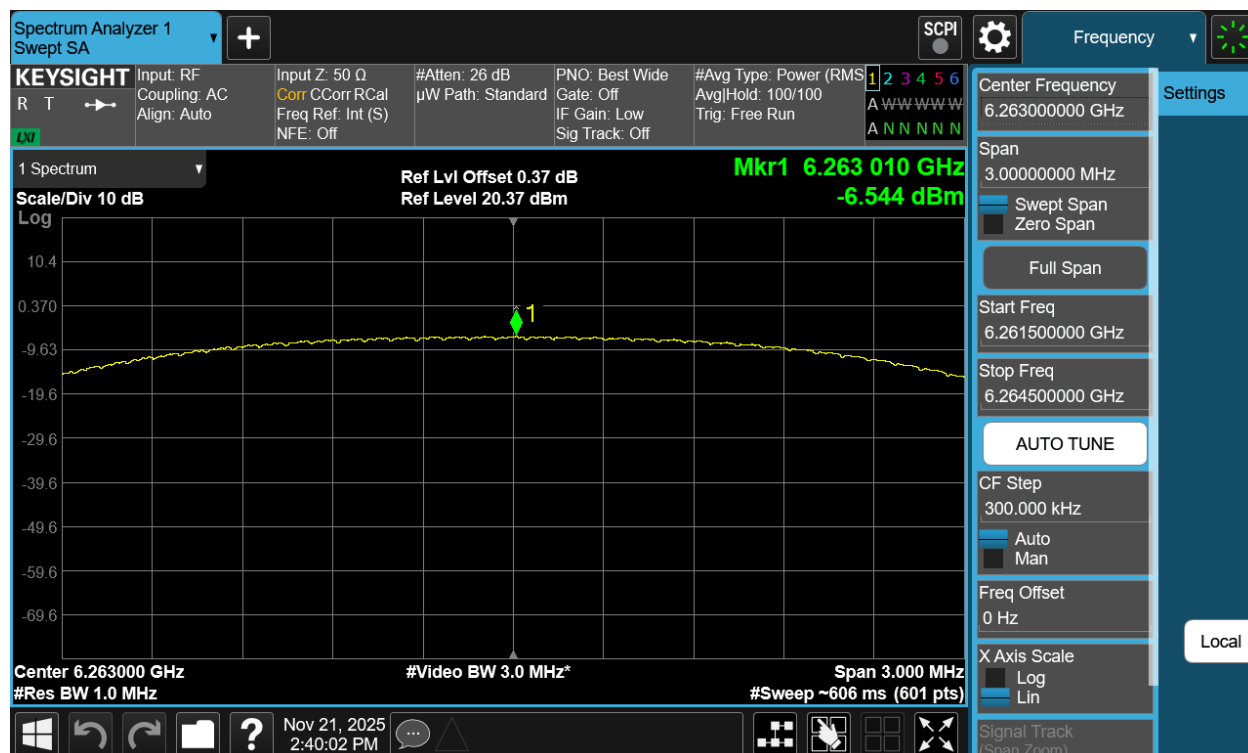
Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-20-R3.BCG	Test Dates: 9/15/2025 - 12/22/2025	EUT Type: Tablet Device	Page 85 of 331

V 11.0 06/2025

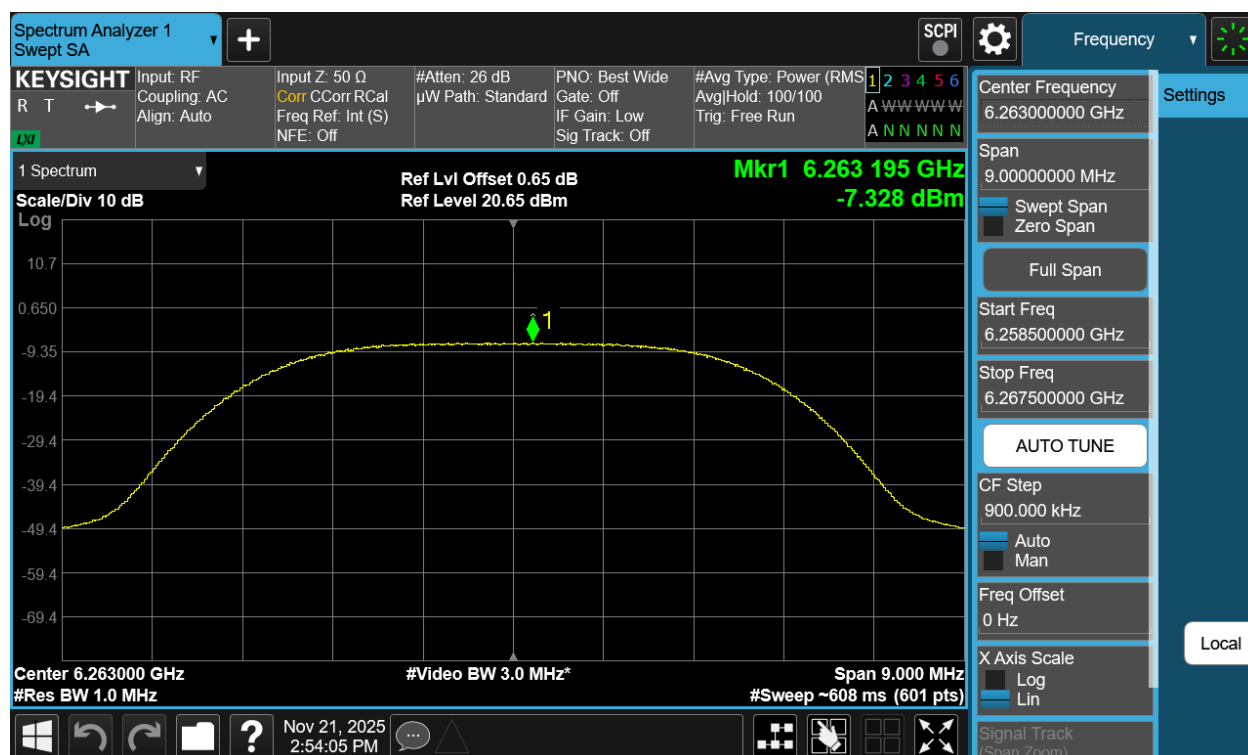
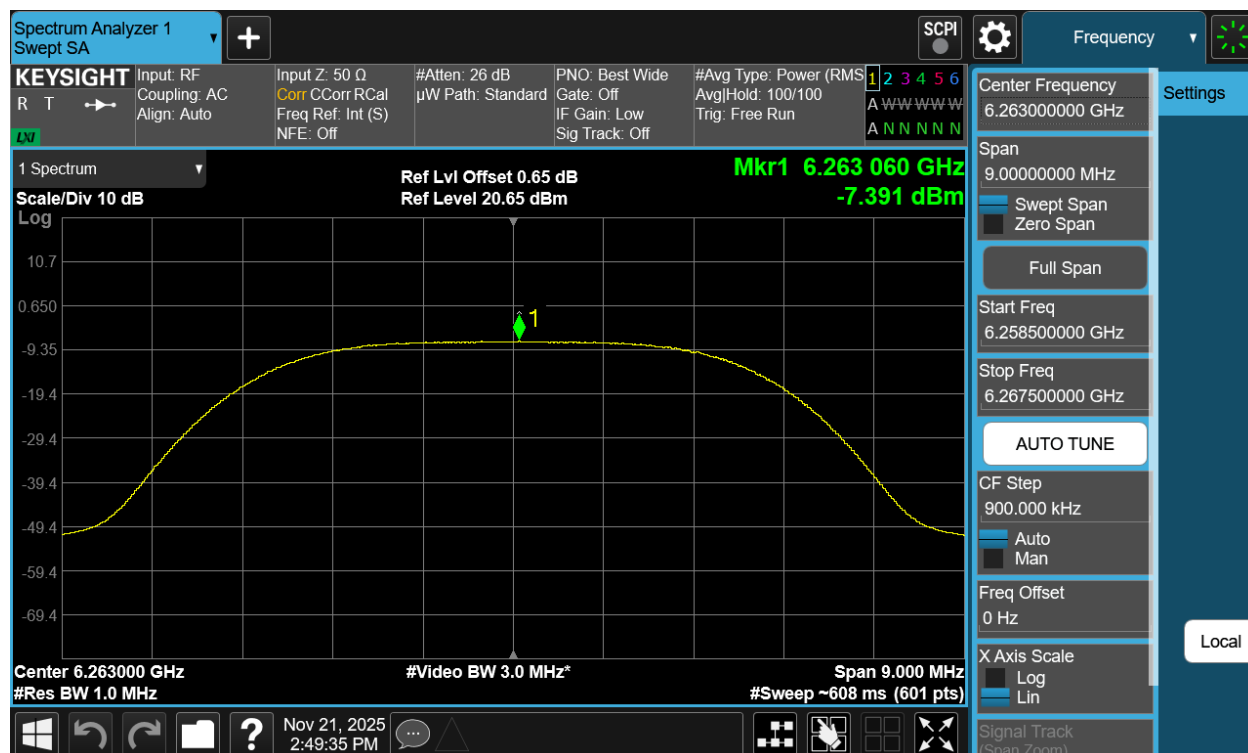
Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-20-R3.BCG	Test Dates: 9/15/2025 - 12/22/2025	EUT Type: Tablet Device	Page 86 of 331

V 11.0 06/2025

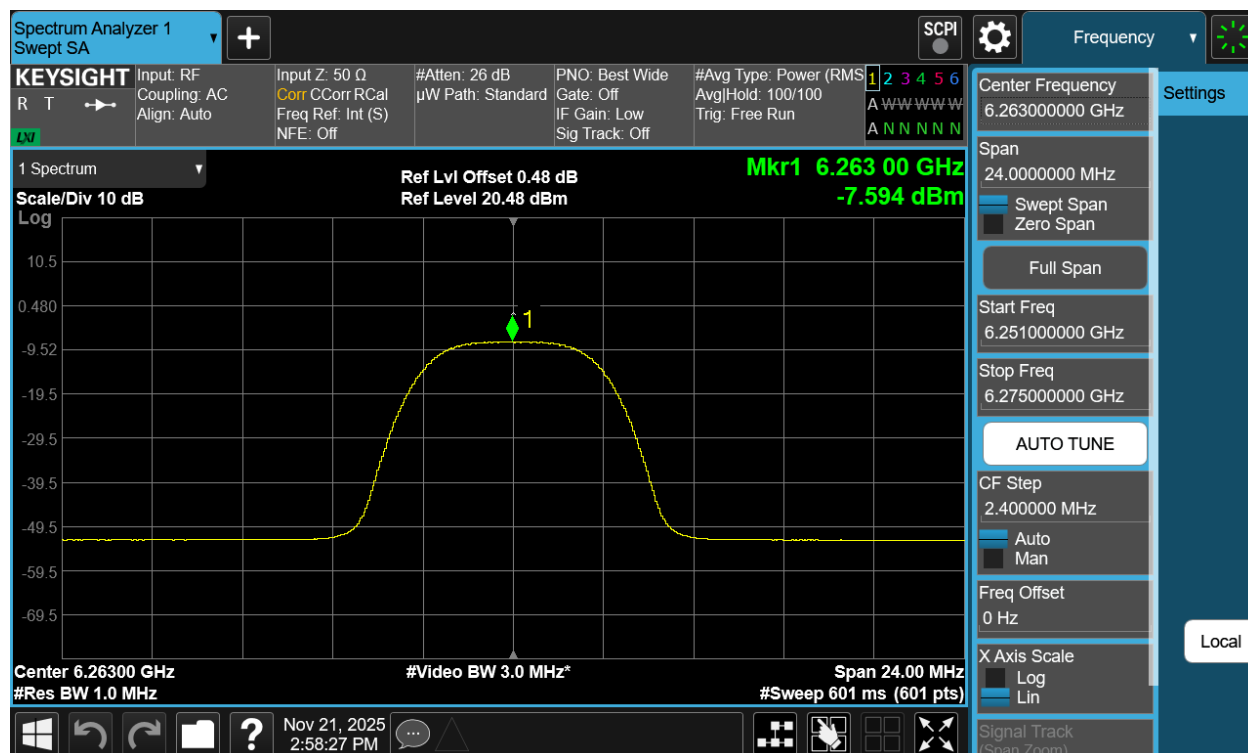
Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



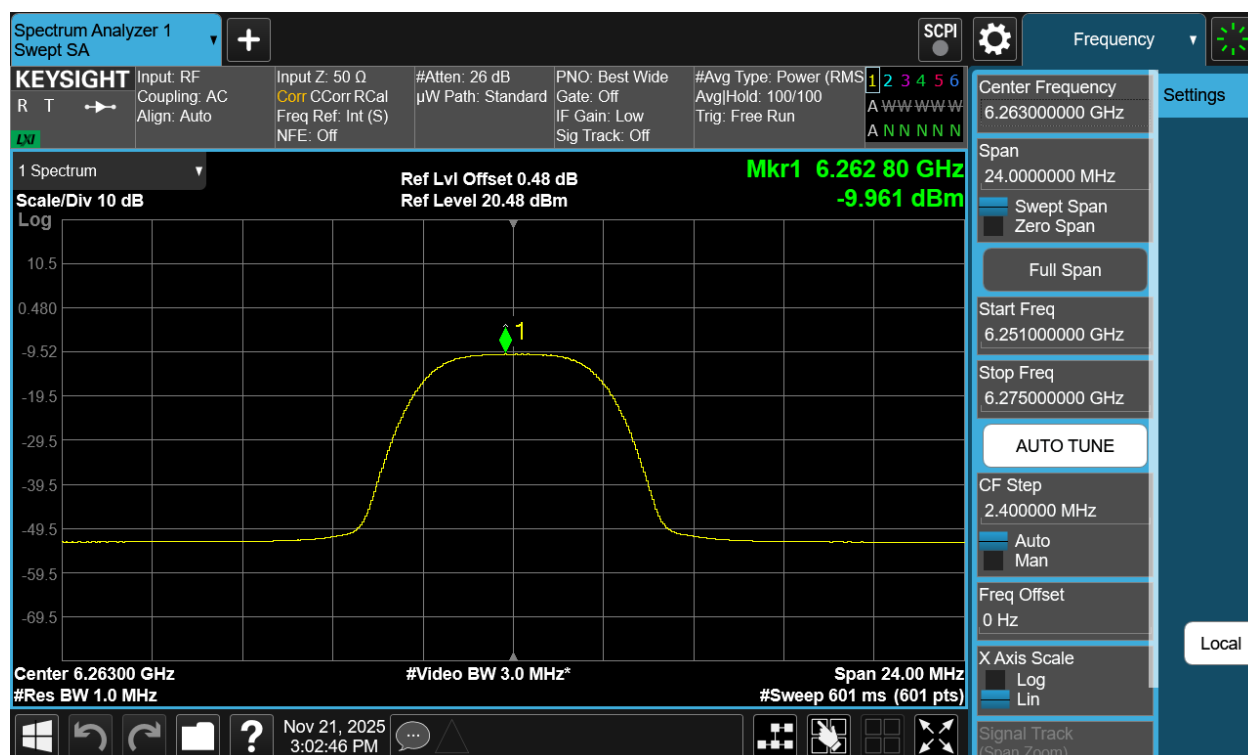
FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-20-R3.BCG	Test Dates: 9/15/2025 - 12/22/2025	EUT Type: Tablet Device	Page 87 of 331

V 11.0 06/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



Plot 7-106. PSD Antenna 1b (NB UNII HDRPM16, ePA – 6263MHz)

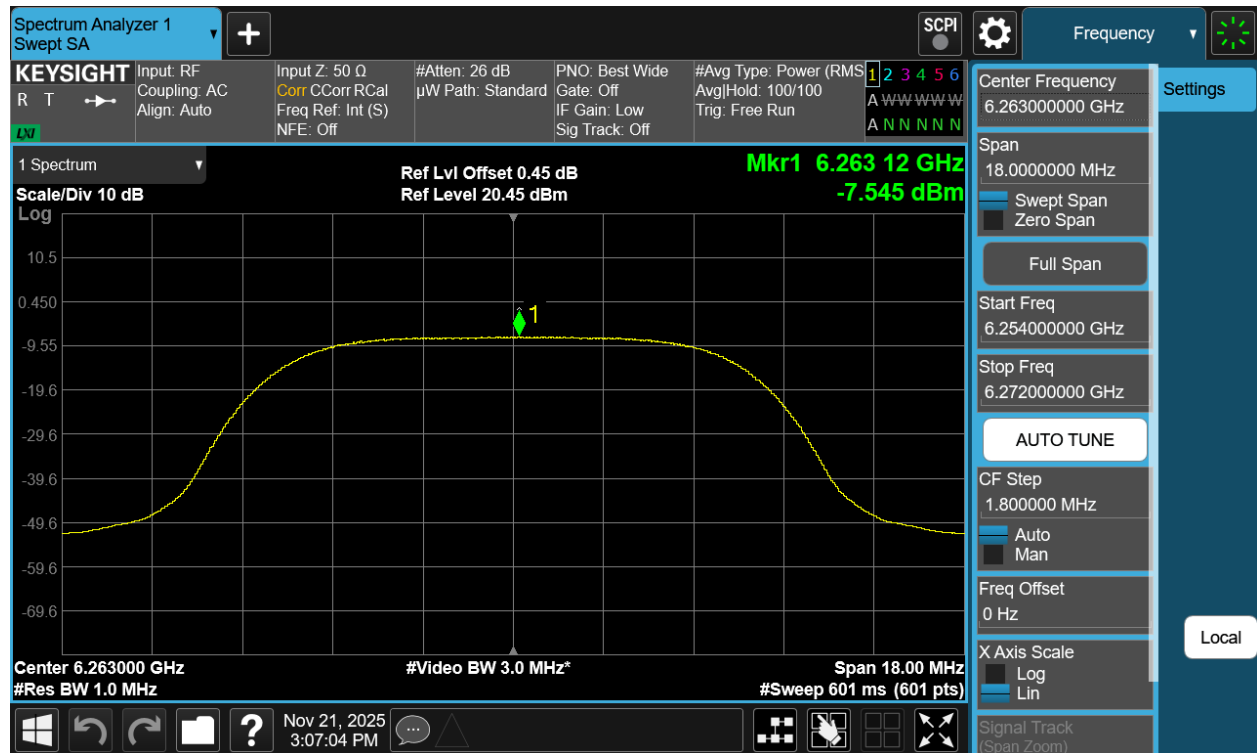


Plot 7-107. PSD Antenna 1b (NB UNII HDRPM16, iPA – 6263MHz)

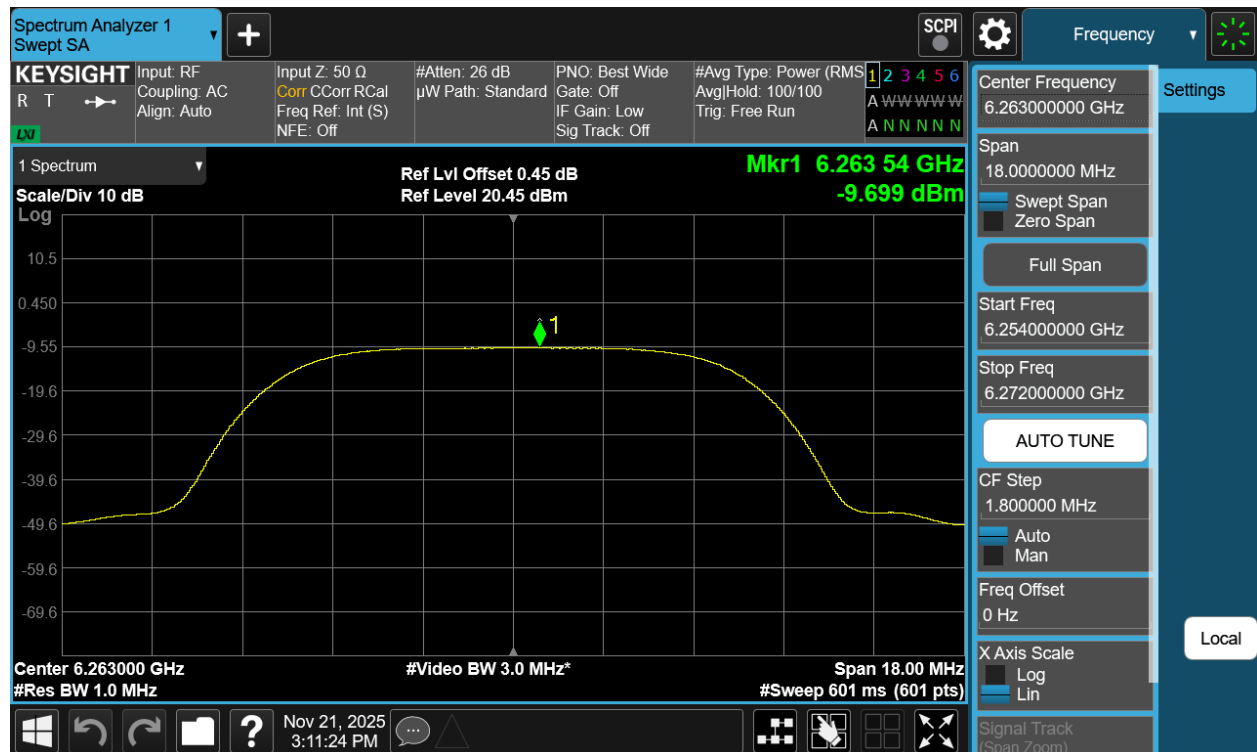
FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-20-R3.BCG	Test Dates: 9/15/2025 - 12/22/2025	EUT Type: Tablet Device	Page 88 of 331

V 11.0 06/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



Plot 7-108. PSD Antenna 1b (NB UNII HDRPL12, ePA – 6263MHz)

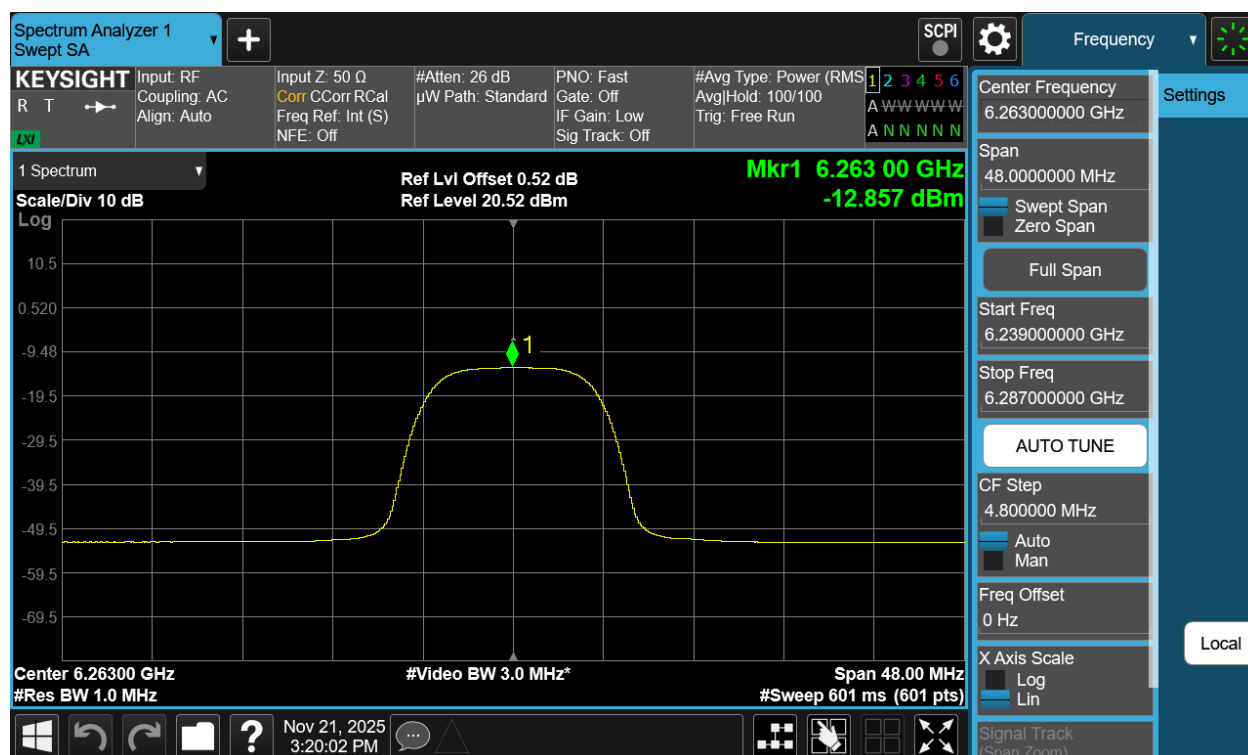
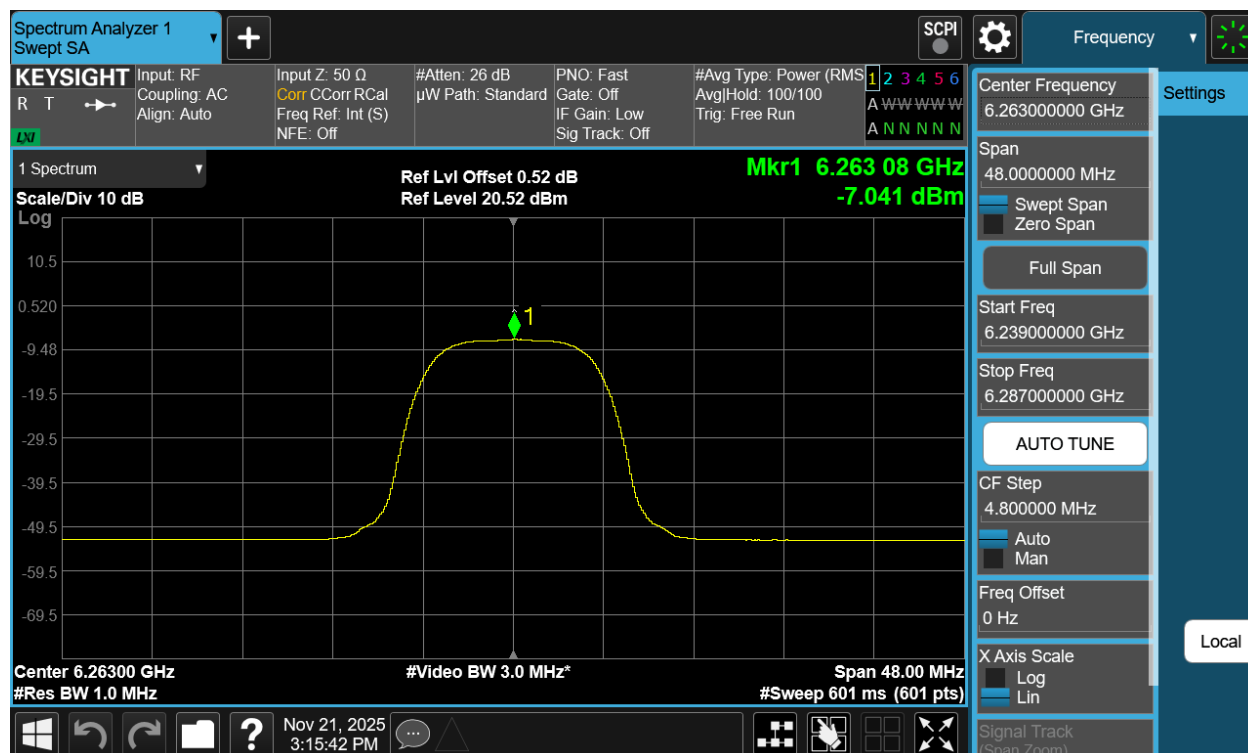


Plot 7-109. PSD Antenna 1b (NB UNII HDRPL12, iPA – 6263MHz)

FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-20-R3.BCG	Test Dates: 9/15/2025 - 12/22/2025	EUT Type: Tablet Device	Page 89 of 331

V 11.0 06/2025

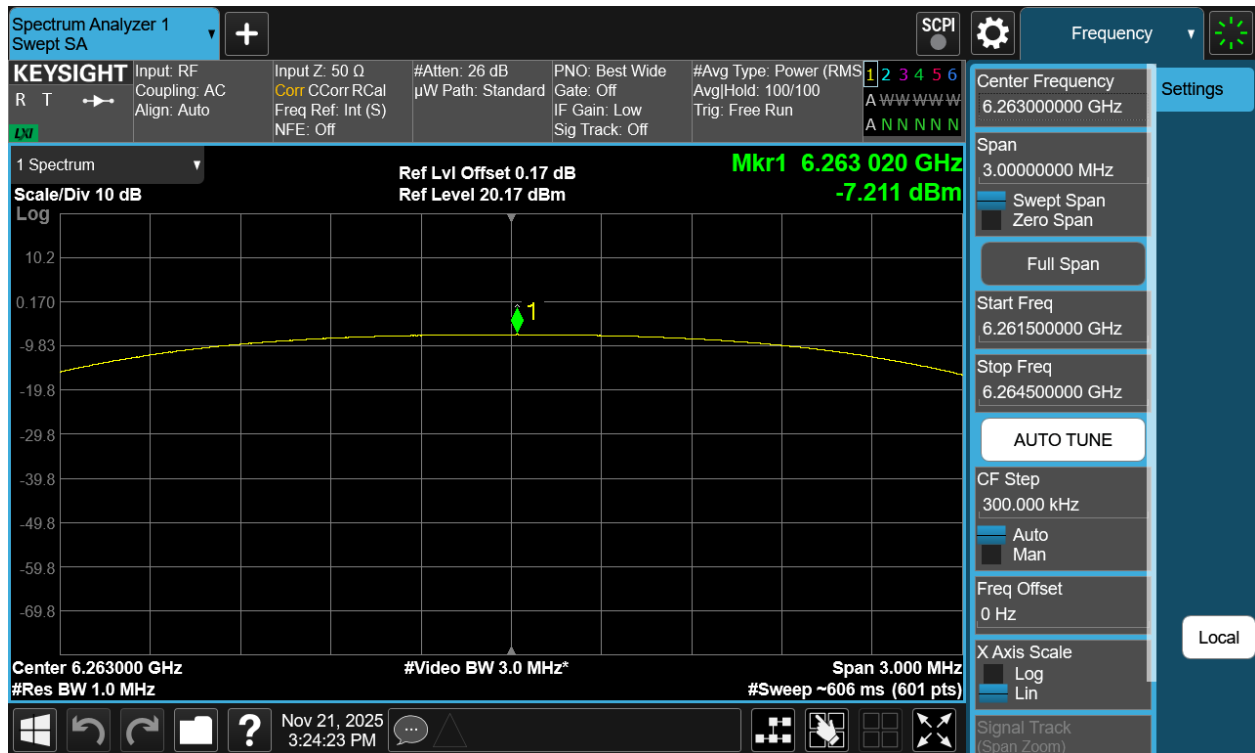
Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-20-R3.BCG	Test Dates: 9/15/2025 - 12/22/2025	EUT Type: Tablet Device	Page 90 of 331

V 11.0 06/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



Plot 7-112. PSD Antenna 1b (NB UNII HDT2, ePA – 6263MHz)



Plot 7-113. PSD Antenna 1b (NB UNII HDT2, iPA – 6263MHz)

FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-20-R3.BCG	Test Dates: 9/15/2025 - 12/22/2025	EUT Type: Tablet Device	Page 91 of 331

V 11.0 06/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



FCC ID: BCGA3462 IC: 579C-A3462	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2509100082-20-R3.BCG	Test Dates: 9/15/2025 - 12/22/2025	EUT Type: Tablet Device	Page 92 of 331

V 11.0 06/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



Plot 7-116. PSD Antenna 1b (NB UNII HDT6, ePA – 6263MHz)



Plot 7-117. PSD Antenna 1b (NB UNII HDT6, iPA – 6263MHz)

FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-20-R3.BCG	Test Dates: 9/15/2025 - 12/22/2025	EUT Type: Tablet Device	Page 93 of 331

V 11.0 06/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.

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

Frequency [MHz]	Data Rate [Mbps]	Mode	Power Scheme	Antenna 5T Power Density [dBm/MHz]	Antenna 3b 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	-14.31	-15.65	-11.92	5.44	-6.48	-5.00	-1.48
6263	1.0	NB UNII BDR	ePA	-13.60	-15.23	-11.33	5.29	-6.04	-5.00	-1.04
6420	1.0	NB UNII BDR	ePA	-14.12	-16.13	-12.00	4.89	-7.11	-5.00	-2.11
6106	1.0	NB UNII BDR	IPA	-14.02	-14.83	-11.40	5.44	-5.96	-5.00	-0.96
6263	1.0	NB UNII BDR	IPA	-13.45	-14.82	-11.07	5.29	-5.79	-5.00	-0.79
6420	1.0	NB UNII BDR	IPA	-13.21	-14.60	-10.84	4.89	-5.95	-5.00	-0.95
6106	1.0	NB UNII LE1M	ePA	-15.73	-15.35	-12.53	5.44	-7.09	-5.00	-2.09
6263	1.0	NB UNII LE1M	ePA	-15.67	-15.63	-12.64	5.29	-7.35	-5.00	-2.35
6420	1.0	NB UNII LE1M	ePA	-15.54	-15.88	-12.69	4.89	-7.81	-5.00	-2.81
6106	1.0	NB UNII LE1M	IPA	-15.35	-15.15	-12.24	5.44	-6.80	-5.00	-1.80
6263	1.0	NB UNII LE1M	IPA	-15.08	-15.73	-12.38	5.29	-7.09	-5.00	-2.09
6420	1.0	NB UNII LE1M	IPA	-15.42	-15.89	-12.64	4.89	-7.75	-5.00	-2.75
6106	2.0	NB UNII LE2M	ePA	-15.14	-15.53	-12.32	5.44	-6.88	-5.00	-1.88
6263	2.0	NB UNII LE2M	ePA	-14.97	-16.18	-12.52	5.29	-7.23	-5.00	-2.23
6420	2.0	NB UNII LE2M	ePA	-15.64	-16.03	-12.82	4.89	-7.94	-5.00	-2.94
6106	2.0	NB UNII LE2M	IPA	-15.00	-16.65	-12.73	5.44	-7.30	-5.00	-2.30
6263	2.0	NB UNII LE2M	IPA	-14.64	-16.48	-12.45	5.29	-7.17	-5.00	-2.17
6420	2.0	NB UNII LE2M	IPA	-14.53	-16.68	-12.46	4.89	-7.58	-5.00	-2.58
6106	4.0	NB UNII HDR4	ePA	-15.06	-15.44	-12.24	5.44	-6.80	-5.00	-1.80
6263	4.0	NB UNII HDR4	ePA	-15.74	-15.74	-12.73	5.29	-7.44	-5.00	-2.44
6420	4.0	NB UNII HDR4	ePA	-15.43	-16.23	-12.80	4.89	-7.91	-5.00	-2.91
6106	4.0	NB UNII HDR4	IPA	-15.31	-15.74	-12.51	5.44	-7.07	-5.00	-2.07
6263	4.0	NB UNII HDR4	IPA	-15.16	-15.77	-12.44	5.29	-7.16	-5.00	-2.16
6420	4.0	NB UNII HDR4	IPA	-15.29	-15.49	-12.38	4.89	-7.50	-5.00	-2.50
6107	8.0	NB UNII HDR8	ePA	-15.21	-17.48	-13.19	5.44	-7.75	-5.00	-2.75
6263	8.0	NB UNII HDR8	ePA	-14.31	-17.18	-12.50	5.29	-7.22	-5.00	-2.22
6420	8.0	NB UNII HDR8	ePA	-14.54	-17.20	-12.66	4.89	-7.78	-5.00	-2.78
6107	8.0	NB UNII HDR8	IPA	-14.75	-17.13	-12.77	5.44	-7.34	-5.00	-2.34
6263	8.0	NB UNII HDR8	IPA	-14.85	-16.73	-12.68	5.29	-7.39	-5.00	-2.39
6420	8.0	NB UNII HDR8	IPA	-14.48	-16.91	-12.52	4.89	-7.63	-5.00	-2.63
6106	2.0	NB UNII HDRPS2	ePA	-16.03	-16.84	-13.40	5.44	-7.97	-5.00	-2.97
6263	2.0	NB UNII HDRPS2	ePA	-15.77	-17.00	-13.33	5.29	-8.04	-5.00	-3.04
6420	2.0	NB UNII HDRPS2	ePA	-15.79	-16.91	-13.30	4.89	-8.41	-5.00	-3.41
6106	2.0	NB UNII HDRPS2	IPA	-14.76	-17.29	-12.83	5.44	-7.40	-5.00	-2.40
6263	2.0	NB UNII HDRPS2	IPA	-13.88	-17.56	-12.33	5.29	-7.04	-5.00	-2.04
6420	2.0	NB UNII HDRPS2	IPA	-14.20	-16.99	-12.37	4.89	-7.48	-5.00	-2.48
6107	6.0	NB UNII XDRPM6	ePA	-15.95	-17.30	-13.56	5.44	-8.12	-5.00	-3.12
6263	6.0	NB UNII XDRPM6	ePA	-15.39	-16.77	-13.02	5.29	-7.73	-5.00	-2.73
6420	6.0	NB UNII XDRPM6	ePA	-16.01	-17.11	-13.52	4.89	-8.63	-5.00	-3.63
6107	6.0	NB UNII XDRPM6	IPA	-15.18	-17.68	-13.24	5.44	-7.80	-5.00	-2.80
6263	6.0	NB UNII XDRPM6	IPA	-14.61	-17.30	-12.74	5.29	-7.45	-5.00	-2.45
6420	6.0	NB UNII XDRPM6	IPA	-14.68	-17.46	-12.84	4.89	-7.96	-5.00	-2.96
6107	16.0	NB UNII HDRPM16	ePA	-15.98	-17.40	-13.62	5.44	-8.19	-5.00	-3.19
6263	16.0	NB UNII HDRPM16	ePA	-15.44	-16.86	-13.09	5.29	-7.80	-5.00	-2.80
6420	16.0	NB UNII HDRPM16	ePA	-16.05	-17.19	-13.57	4.89	-8.69	-5.00	-3.69
6107	16.0	NB UNII HDRPM16	IPA	-14.89	-17.65	-13.05	5.44	-7.61	-5.00	-2.61
6263	16.0	NB UNII HDRPM16	IPA	-14.47	-17.47	-12.70	5.29	-7.42	-5.00	-2.42
6420	16.0	NB UNII HDRPM16	IPA	-14.60	-17.91	-12.93	4.89	-8.05	-5.00	-3.05
6109	12.0	NB UNII HDRPL12	ePA	-16.00	-17.06	-13.49	5.44	-8.05	-5.00	-3.05
6263	12.0	NB UNII HDRPL12	ePA	-15.55	-16.92	-13.17	5.29	-7.89	-5.00	-2.89
6420	12.0	NB UNII HDRPL12	ePA	-16.02	-16.80	-13.38	4.89	-8.50	-5.00	-3.50
6109	12.0	NB UNII HDRPL12	IPA	-14.84	-17.72	-13.04	5.44	-7.60	-5.00	-2.60
6263	12.0	NB UNII HDRPL12	IPA	-14.64	-17.52	-12.83	5.29	-7.55	-5.00	-2.55
6420	12.0	NB UNII HDRPL12	IPA	-14.71	-17.61	-12.91	4.89	-8.03	-5.00	-3.03
6109	32.0	NB UNII HDRPL32	ePA	-15.89	-16.96	-13.38	5.44	-7.94	-5.00	-2.94
6263	32.0	NB UNII HDRPL32	ePA	-16.01	-17.29	-13.60	5.29	-8.31	-5.00	-3.31
6420	32.0	NB UNII HDRPL32	ePA	-16.22	-17.68	-13.88	4.89	-8.99	-5.00	-3.99
6109	32.0	NB UNII HDRPL32	IPA	-15.83	-17.20	-13.45	5.44	-8.01	-5.00	-3.01
6263	32.0	NB UNII HDRPL32	IPA	-15.91	-16.98	-13.40	5.29	-8.12	-5.00	-3.12
6420	32.0	NB UNII HDRPL32	IPA	-16.07	-17.53	-13.72	4.89	-8.84	-5.00	-3.84
6106	2.0	NB UNII HDT2	ePA	-15.69	-16.87	-13.23	5.44	-7.80	-5.00	-2.80
6263	2.0	NB UNII HDT2	ePA	-16.03	-16.73	-13.36	5.29	-8.07	-5.00	-3.07
6420	2.0	NB UNII HDT2	ePA	-15.97	-17.15	-13.51	4.89	-8.62	-5.00	-3.62
6106	2.0	NB UNII HDT2	IPA	-15.43	-16.51	-12.93	5.44	-7.49	-5.00	-2.49
6263	2.0	NB UNII HDT2	IPA	-15.60	-16.84	-13.17	5.29	-7.88	-5.00	-2.88
6420	2.0	NB UNII HDT2	IPA	-15.43	-16.59	-12.96	4.89	-8.08	-5.00	-3.08
6106	4.0	NB UNII HDT4	ePA	-16.10	-17.17	-13.59	5.44	-8.16	-5.00	-3.16
6263	4.0	NB UNII HDT4	ePA	-16.01	-16.75	-13.36	5.29	-8.07	-5.00	-3.07
6420	4.0	NB UNII HDT4	ePA	-15.95	-17.16	-13.50	4.89	-8.61	-5.00	-3.61
6106	4.0	NB UNII HDT4	IPA	-15.49	-16.58	-12.99	5.44	-7.56	-5.00	-2.56
6263	4.0	NB UNII HDT4	IPA	-15.12	-16.88	-12.90	5.29	-7.61	-5.00	-2.61
6420	4.0	NB UNII HDT4	IPA	-15.90	-16.77	-13.30	4.89	-8.42	-5.00	-3.42
6106	6.0	NB UNII HDT6	ePA	-16.01	-17.13	-13.52	5.44	-8.09	-5.00	-3.09
6263	6.0	NB UNII HDT6	ePA	-16.36	-17.27	-13.78	5.29	-8.49	-5.00	-3.49
6420	6.0	NB UNII HDT6	ePA	-16.21	-17.62	-13.85	4.89	-8.96	-5.00	-3.96
6106	6.0	NB UNII HDT6	IPA	-15.88	-17.03	-13.41	5.44	-7.97	-5.00	-2.97
6263	6.0	NB UNII HDT6	IPA	-15.56	-16.82	-13.13	5.29	-7.85	-5.00	-2.85
6420	6.0	NB UNII HDT6	IPA	-15.84	-17.18	-13.45	4.89	-8.56	-5.00	-3.56

Table 7-13. Power Spectral Density Measurements TxBF Primary

FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-20-R3.BCG	Test Dates: 9/15/2025 - 12/22/2025	EUT Type: Tablet Device	Page 94 of 331

V 11.0 06/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



Plot 7-118. PSD TxBF Primary Antenna 5T (NB UNII BDR, ePA – 6263MHz)



Plot 7-119. PSD TxBF Primary Antenna 3b (NB UNII BDR, ePA – 6263MHz)

FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-20-R3.BCG	Test Dates: 9/15/2025 - 12/22/2025	EUT Type: Tablet Device	Page 95 of 331

V 11.0 06/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.