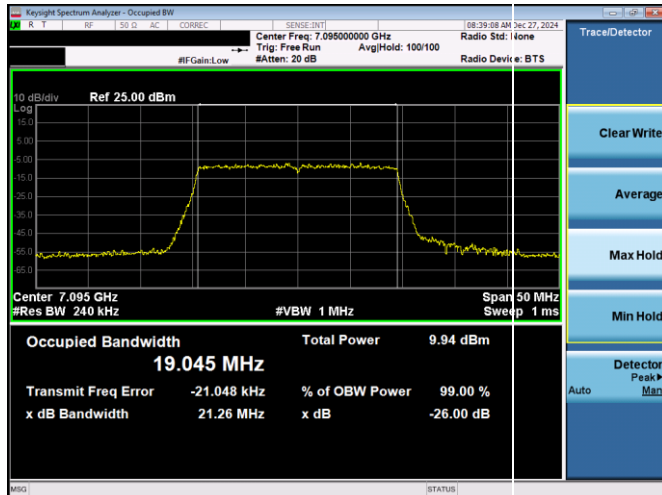
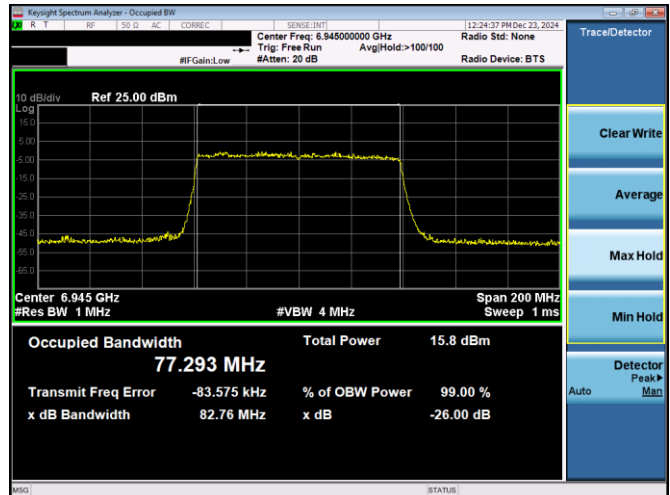
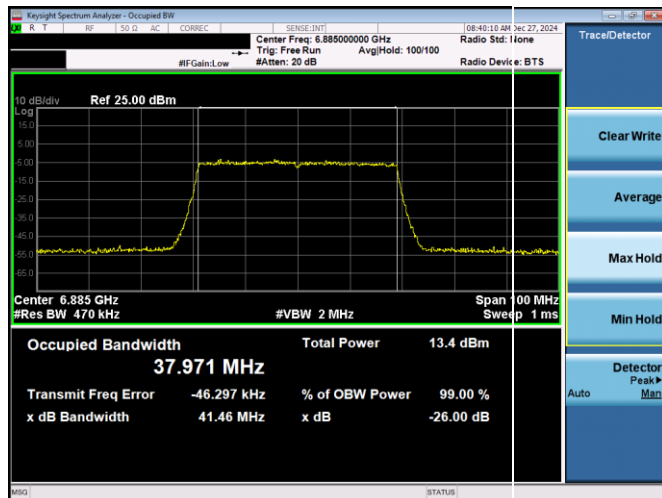




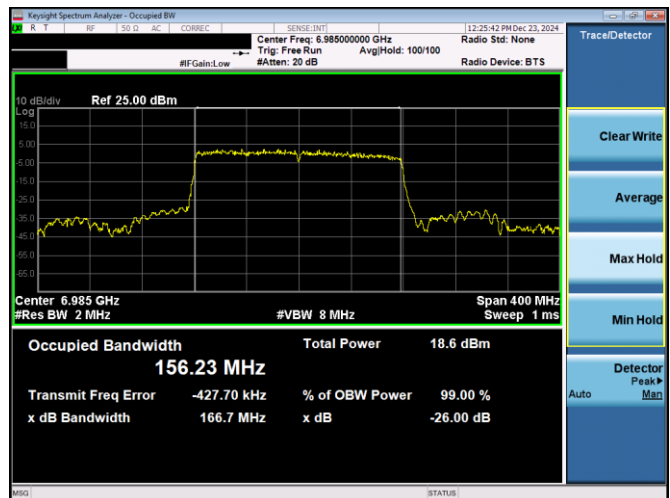
Plot 7-53. 26dB & 99% Bandwidth Plot Antenna 5T (20MHz 802.11ax RU242 (UNII Band 8) – Ch. 229)



Plot 7-55. 26dB & 99% Bandwidth Plot Antenna 5T (80MHz 802.11ax RU996 (UNII Band 8) – Ch. 199)



Plot 7-54. 26dB & 99% Bandwidth Plot Antenna 5T (40MHz 802.11ax RU484 (UNII Band 8) – Ch. 187)



Plot 7-56. 26dB & 99% Bandwidth Plot Antenna 5T (160MHz 802.11ax RU996x2 (UNII Band 8) – Ch. 207)

FCC ID: BCGA3269 IC: 579C-A3269			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210075-24-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device		Page 37 of 545

7.2.3 Antenna 3b 26dB & 99% Bandwidth Measurements – SP

	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate [Mbps]	Measured 99% Occupied Bandwidth [MHz]	Measured 26dB Bandwidth [MHz]	Maximum Bandwidth Limit [MHz]	Pass / Fail
Band 5	5935	1	ax (20MHz)	26	0	12.5/14.7 (MCS11)	18.28	19.65	320	Pass
	5935	1	ax (20MHz)	26	4	12.5/14.7 (MCS11)	17.06	18.26	320	Pass
	5935	1	ax (20MHz)	26	8	12.5/14.7 (MCS11)	18.38	19.70	320	Pass
	6175	45	ax (20MHz)	26	0	12.5/14.7 (MCS11)	18.30	19.73	320	Pass
	6175	45	ax (20MHz)	26	4	12.5/14.7 (MCS11)	17.07	18.27	320	Pass
	6175	45	ax (20MHz)	26	8	12.5/14.7 (MCS11)	18.38	19.64	320	Pass
	6415	93	ax (20MHz)	26	0	12.5/14.7 (MCS11)	18.29	19.66	320	Pass
	6415	93	ax (20MHz)	26	4	12.5/14.7 (MCS11)	17.08	18.26	320	Pass
	6415	93	ax (20MHz)	26	8	12.5/14.7 (MCS11)	18.39	19.75	320	Pass
	5965	3	ax (40MHz)	26	0	12.5/14.7 (MCS11)	18.15	19.71	320	Pass
	5965	3	ax (40MHz)	26	8	12.5/14.7 (MCS11)	20.01	23.24	320	Pass
	5965	3	ax (40MHz)	26	17	12.5/14.7 (MCS11)	18.21	20.03	320	Pass
	6165	43	ax (40MHz)	26	0	12.5/14.7 (MCS11)	18.17	19.75	320	Pass
	6165	43	ax (40MHz)	26	8	12.5/14.7 (MCS11)	20.20	22.36	320	Pass
	6165	43	ax (40MHz)	26	17	12.5/14.7 (MCS11)	18.24	20.02	320	Pass
	6165	91	ax (40MHz)	26	0	12.5/14.7 (MCS11)	18.12	19.63	320	Pass
	6165	91	ax (40MHz)	26	8	12.5/14.7 (MCS11)	19.84	21.59	320	Pass
	6165	91	ax (40MHz)	26	17	12.5/14.7 (MCS11)	18.32	19.94	320	Pass
	5985	7	ax (80MHz)	26	0	12.5/14.7 (MCS11)	18.11	19.56	320	Pass
	5985	7	ax (80MHz)	26	18	12.5/14.7 (MCS11)	37.38	38.59	320	Pass
	5985	7	ax (80MHz)	26	36	12.5/14.7 (MCS11)	18.29	19.76	320	Pass
	6145	39	ax (80MHz)	26	0	12.5/14.7 (MCS11)	18.20	19.84	320	Pass
	6145	39	ax (80MHz)	26	18	12.5/14.7 (MCS11)	37.48	38.94	320	Pass
	6145	39	ax (80MHz)	26	36	12.5/14.7 (MCS11)	18.30	19.77	320	Pass
	6385	87	ax (80MHz)	26	0	12.5/14.7 (MCS11)	18.16	19.48	320	Pass
	6385	87	ax (80MHz)	26	18	12.5/14.7 (MCS11)	37.48	39.21	320	Pass
	6385	87	ax (80MHz)	26	36	12.5/14.7 (MCS11)	18.30	19.73	320	Pass
	6025	15 (L)	ax (160MHz)	26	0	12.5/14.7 (MCS11)	18.76	20.57	320	Pass
	6025	15 (L)	ax (160MHz)	26	36	12.5/14.7 (MCS11)	21.87	24.30	320	Pass
	6025	15 (U)	ax (160MHz)	26	36	12.5/14.7 (MCS11)	19.02	21.08	320	Pass
	6181	47 (L)	ax (160MHz)	26	0	12.5/14.7 (MCS11)	18.79	20.75	320	Pass
	6181	47 (L)	ax (160MHz)	26	36	12.5/14.7 (MCS11)	21.12	23.21	320	Pass
	6181	47 (U)	ax (160MHz)	26	36	12.5/14.7 (MCS11)	19.37	21.48	320	Pass
	6345	79 (L)	ax (160MHz)	26	0	12.5/14.7 (MCS11)	18.71	20.35	320	Pass
	6345	79 (L)	ax (160MHz)	26	36	12.5/14.7 (MCS11)	21.44	24.43	320	Pass
	6345	79 (U)	ax (160MHz)	26	36	12.5/14.7 (MCS11)	19.27	21.22	320	Pass
Band 6	6345	97	ax (20MHz)	26	0	12.5/14.7 (MCS11)	18.24	19.52	320	Pass
	6345	97	ax (20MHz)	26	4	12.5/14.7 (MCS11)	16.71	18.04	320	Pass
	6345	97	ax (20MHz)	26	8	12.5/14.7 (MCS11)	18.32	19.46	320	Pass
	6475	105	ax (20MHz)	26	0	12.5/14.7 (MCS11)	18.29	19.59	320	Pass
	6475	105	ax (20MHz)	26	4	12.5/14.7 (MCS11)	17.09	18.18	320	Pass
	6475	105	ax (20MHz)	26	8	12.5/14.7 (MCS11)	18.36	19.56	320	Pass
	6515	113	ax (20MHz)	26	0	12.5/14.7 (MCS11)	18.22	19.43	320	Pass
	6515	113	ax (20MHz)	26	4	12.5/14.7 (MCS11)	17.11	18.18	320	Pass
	6515	113	ax (20MHz)	26	8	12.5/14.7 (MCS11)	18.35	19.46	320	Pass
	6445	99	ax (40MHz)	26	0	12.5/14.7 (MCS11)	18.10	19.75	320	Pass
	6445	99	ax (40MHz)	26	8	12.5/14.7 (MCS11)	19.64	22.06	320	Pass
	6445	99	ax (40MHz)	26	17	12.5/14.7 (MCS11)	18.16	19.92	320	Pass
	6485	107	ax (40MHz)	26	0	12.5/14.7 (MCS11)	18.14	19.94	320	Pass
	6485	107	ax (40MHz)	26	8	12.5/14.7 (MCS11)	19.64	23.49	320	Pass
	6485	107	ax (40MHz)	26	17	12.5/14.7 (MCS11)	18.18	19.89	320	Pass
	6525	115	ax (40MHz)	26	0	12.5/14.7 (MCS11)	18.11	19.85	320	Pass
	6525	115	ax (40MHz)	26	8	12.5/14.7 (MCS11)	19.62	22.82	320	Pass
	6525	115	ax (40MHz)	26	17	12.5/14.7 (MCS11)	18.21	19.88	320	Pass
	6465	103	ax (80MHz)	26	0	12.5/14.7 (MCS11)	18.04	19.33	320	Pass
	6465	103	ax (80MHz)	26	18	12.5/14.7 (MCS11)	37.15	38.56	320	Pass
Band 7	6465	103	ax (80MHz)	26	36	12.5/14.7 (MCS11)	18.16	20.03	320	Pass
	6505	111 (L)	ax (160MHz)	26	0	12.5/14.7 (MCS11)	18.73	20.44	320	Pass
	6505	111 (L)	ax (160MHz)	26	36	12.5/14.7 (MCS11)	20.50	23.94	320	Pass
	6505	111 (U)	ax (160MHz)	26	36	12.5/14.7 (MCS11)	18.89	21.34	320	Pass
	6535	117	ax (20MHz)	26	0	12.5/14.7 (MCS11)	18.25	19.64	320	Pass
	6535	117	ax (20MHz)	26	4	12.5/14.7 (MCS11)	17.06	18.20	320	Pass
	6535	117	ax (20MHz)	26	8	12.5/14.7 (MCS11)	18.36	19.57	320	Pass
	6695	149	ax (20MHz)	26	0	12.5/14.7 (MCS11)	18.28	19.63	320	Pass
	6695	149	ax (20MHz)	26	4	12.5/14.7 (MCS11)	17.04	18.23	320	Pass
	6695	149	ax (20MHz)	26	8	12.5/14.7 (MCS11)	18.38	19.67	320	Pass
	6875	181	ax (20MHz)	26	0	12.5/14.7 (MCS11)	18.28	19.71	320	Pass
	6875	181	ax (20MHz)	26	4	12.5/14.7 (MCS11)	17.07	18.27	320	Pass
	6875	181	ax (20MHz)	26	8	12.5/14.7 (MCS11)	18.38	19.66	320	Pass
	6565	123	ax (40MHz)	26	0	12.5/14.7 (MCS11)	18.10	19.69	320	Pass
	6565	123	ax (40MHz)	26	8	12.5/14.7 (MCS11)	20.35	22.55	320	Pass
	6565	123	ax (40MHz)	26	17	12.5/14.7 (MCS11)	18.36	20.14	320	Pass
	6725	155	ax (40MHz)	26	0	12.5/14.7 (MCS11)	18.13	19.88	320	Pass
	6725	155	ax (40MHz)	26	8	12.5/14.7 (MCS11)	20.06	21.82	320	Pass
	6725	155	ax (40MHz)	26	17	12.5/14.7 (MCS11)	18.26	20.01	320	Pass
	6845	179	ax (40MHz)	26	0	12.5/14.7 (MCS11)	18.22	19.73	320	Pass
	6845	179	ax (40MHz)	26	8	12.5/14.7 (MCS11)	20.08	22.92	320	Pass
	6845	179	ax (40MHz)	26	17	12.5/14.7 (MCS11)	18.28	19.87	320	Pass
	6545	119	ax (80MHz)	26	0	12.5/14.7 (MCS11)	18.01	19.37	320	Pass
	6545	119	ax (80MHz)	26	18	12.5/14.7 (MCS11)	37.43	40.30	320	Pass
	6545	119	ax (80MHz)	26	36	12.5/14.7 (MCS11)	18.10	19.51	320	Pass
	6545	135	ax (80MHz)	26	0	12.5/14.7 (MCS11)	18.03	19.65	320	Pass
	6545	135	ax (80MHz)	26	18	12.5/14.7 (MCS11)	37.39	38.64	320	Pass
	6545	135	ax (80MHz)	26	36	12.5/14.7 (MCS11)	18.35	19.95	320	Pass
	6705	151	ax (80MHz)	26	0	12.5/14.7 (MCS11)	18.17	19.74	320	Pass
	6705	151	ax (80MHz)	26	18	12.5/14.7 (MCS11)	37.39	38.57	320	Pass
	6705	151	ax (80MHz)	26	36	12.5/14.7 (MCS11)	18.33	19.94	320	Pass
	6865	167	ax (80MHz)	26	0	12.5/14.7 (MCS11)	18.15	19.63	320	Pass
	6865	167	ax (80MHz)	26	18	12.5/14.7 (MCS11)	37.45	38.77	320	Pass
	6865	167	ax (80MHz)	26	36	12.5/14.7 (MCS11)	18.30	19.56	320	Pass
	6665	143 (L)	ax (160MHz)	26	0	12.5/14.7 (MCS11)	18.59	20.67	320	Pass
	6665	143 (L)	ax (160MHz)	26	36	12.5/14.7 (MCS11)	21.45	23.22	320	Pass
	6665	143 (U)	ax (160MHz)	26	36	12.5/14.7 (MCS11)	19.64	21.73	320	Pass

Table 7-7. Conducted Bandwidth Measurements Antenna 3b (RU26)

FCC ID: BCGA3269 IC: 579C-A3269		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210075-24-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 38 of 545

V 10.6 10/27/2023

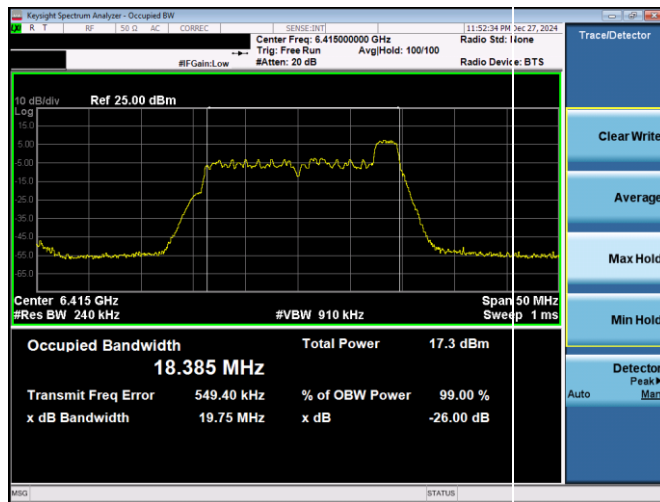
Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry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

	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate [Mbps]	Measured 99% Occupied Bandwidth [MHz]	Measured 26dB Bandwidth [MHz]	Maximum Bandwidth Limit [MHz]	Pass / Fail
Band 5	5935	1	ax (20MHz)	242	61	121.9/143.4 (MCS11)	19.06	21.31	320	Pass
	6175	45	ax (20MHz)	242	61	121.9/143.4 (MCS11)	19.05	21.37	320	Pass
	6415	93	ax (20MHz)	242	61	121.9/143.4 (MCS11)	19.13	21.72	320	Pass
	5965	3	ax (40MHz)	484	65	243.8/286.8 (MCS11)	38.17	41.64	320	Pass
	6165	43	ax (40MHz)	484	65	243.8/286.8 (MCS11)	38.15	46.02	320	Pass
	6165	91	ax (40MHz)	484	65	243.8/286.8 (MCS11)	38.33	60.30	320	Pass
	5985	7	ax (80MHz)	996	67	510.4/600.5 (MCS11)	77.63	99.78	320	Pass
	6145	39	ax (80MHz)	996	67	510.4/600.5 (MCS11)	77.57	100.40	320	Pass
	6385	87	ax (80MHz)	996	67	510.4/600.5 (MCS11)	77.59	100.31	320	Pass
	6025	15	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	159.00	308.31	320	Pass
	6181	47	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	158.98	307.70	320	Pass
	6345	79	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	159.74	309.92	320	Pass
Band 6	6345	97	ax (20MHz)	242	61	121.9/143.4 (MCS11)	19.02	21.40	320	Pass
	6475	105	ax (20MHz)	242	61	121.9/143.4 (MCS11)	19.06	21.11	320	Pass
	6515	113	ax (20MHz)	242	61	121.9/143.4 (MCS11)	19.05	21.31	320	Pass
	6445	99	ax (40MHz)	484	65	243.8/286.8 (MCS11)	38.16	48.12	320	Pass
	6485	107	ax (40MHz)	484	65	243.8/286.8 (MCS11)	37.95	41.06	320	Pass
	6525	115	ax (40MHz)	484	65	243.8/286.8 (MCS11)	38.20	45.70	320	Pass
	6465	103	ax (80MHz)	996	67	510.4/600.5 (MCS11)	77.41	97.98	320	Pass
Band 7	6505	111	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	158.37	304.84	320	Pass
	6535	117	ax (20MHz)	242	61	121.9/143.4 (MCS11)	19.07	21.48	320	Pass
	6695	149	ax (20MHz)	242	61	121.9/143.4 (MCS11)	19.08	21.15	320	Pass
	6875	181	ax (20MHz)	242	61	121.9/143.4 (MCS11)	19.19	24.95	320	Pass
	6565	123	ax (40MHz)	484	65	243.8/286.8 (MCS11)	38.27	41.67	320	Pass
	6725	155	ax (40MHz)	484	65	243.8/286.8 (MCS11)	38.31	60.04	320	Pass
	6845	179	ax (40MHz)	484	65	243.8/286.8 (MCS11)	38.42	67.76	320	Pass
	6545	119	ax (80MHz)	996	67	510.4/600.5 (MCS11)	77.53	99.47	320	Pass
	6545	135	ax (80MHz)	996	67	510.4/600.5 (MCS11)	77.61	101.50	320	Pass
	6705	151	ax (80MHz)	996	67	510.4/600.5 (MCS11)	77.53	100.34	320	Pass
	6865	167	ax (80MHz)	996	67	510.4/600.5 (MCS11)	77.73	104.02	320	Pass
	6665	143	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	158.85	307.36	320	Pass

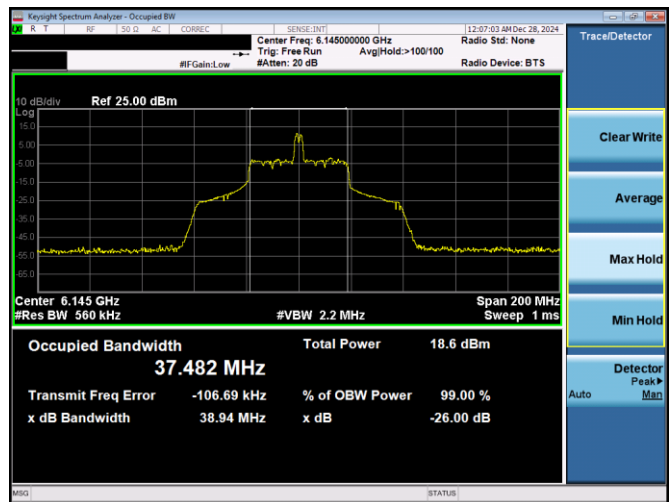
Table 7-8. Conducted Bandwidth Measurements Antenna 3b (Fully – Loaded RU)

FCC ID: BCGA3269 IC: 579C-A3269	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2410210075-24-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 39 of 545

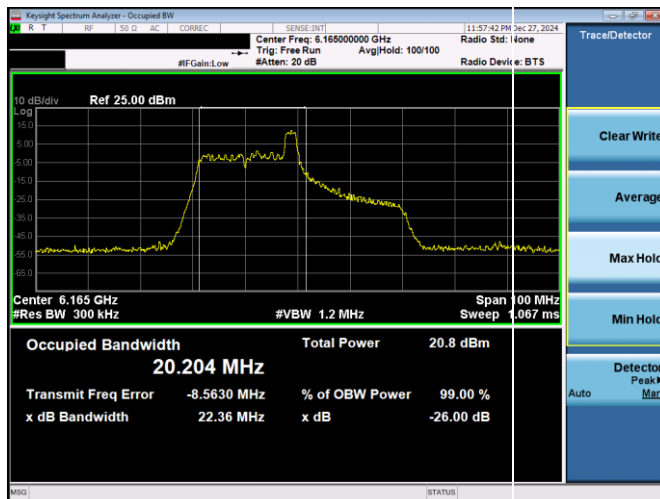
V 10.6 10/27/2023



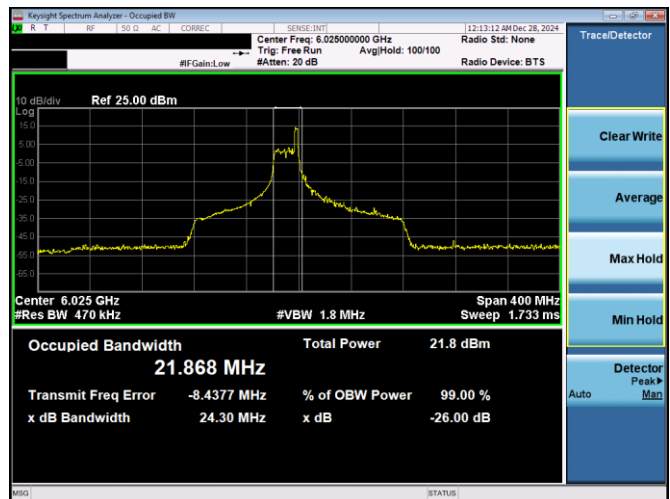
Plot 7-57. 26dB & 99% Bandwidth Plot Antenna 3b (20MHz 802.11ax RU26 (UNII Band 5) – Ch. 93)



Plot 7-59. 26dB & 99% Bandwidth Plot Antenna 3b (80MHz 802.11ax RU26 (UNII Band 5) – Ch. 39)



Plot 7-58. 26dB & 99% Bandwidth Plot Antenna 3b (40MHz 802.11ax RU26 (UNII Band 5) – Ch. 43)

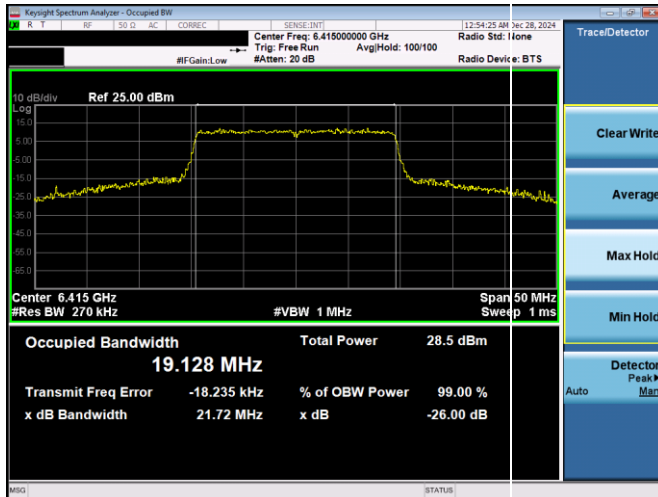


Plot 7-60. 26dB & 99% Bandwidth Plot Antenna 3b (160MHz 802.11ax RU26 (UNII Band 5) – Ch. 15)

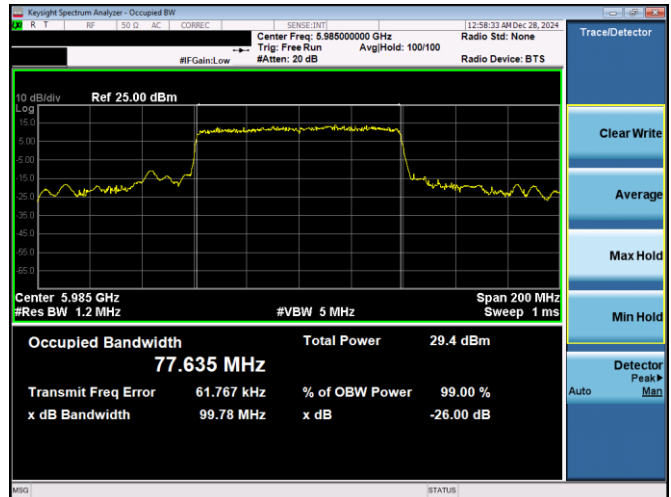
FCC ID: BCGA3269 IC: 579C-A3269	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2410210075-24-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 40 of 545

V 10.6 10/27/2023

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.



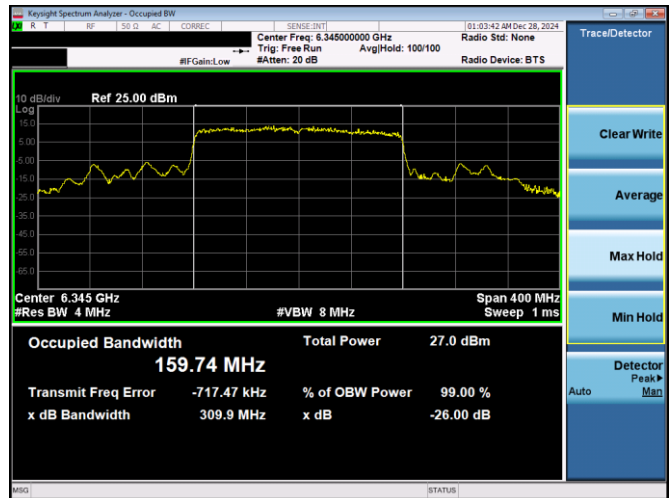
Plot 7-61. 26dB & 99% Bandwidth Plot Antenna 3b (20MHz 802.11ax RU242 (UNII Band 5) – Ch. 93)



Plot 7-63. 26dB & 99% Bandwidth Plot Antenna 3b (80MHz 802.11ax RU996 (UNII Band 5) – Ch. 7)



Plot 7-62. 26dB & 99% Bandwidth Plot Antenna 3b (40MHz 802.11ax RU484 (UNII Band 5) – Ch. 91)

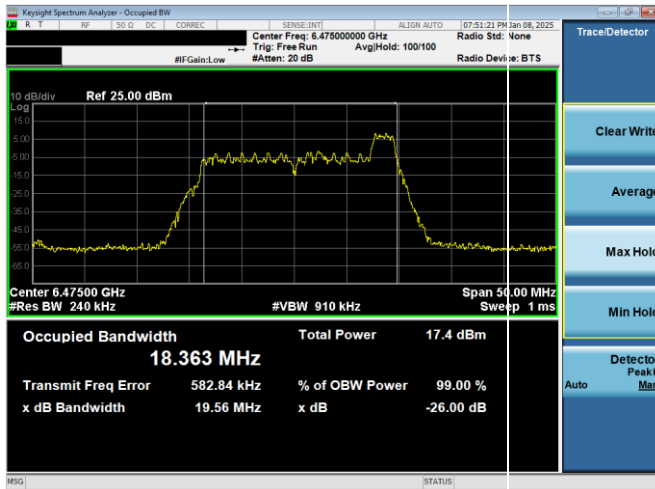


Plot 7-64. 26dB & 99% Bandwidth Plot Antenna 3b (160MHz 802.11ax RU996x2 (UNII Band 5) – Ch. 79)

FCC ID: BCGA3269 IC: 579C-A3269	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210075-24-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 41 of 545

V 10.6 10/27/2023

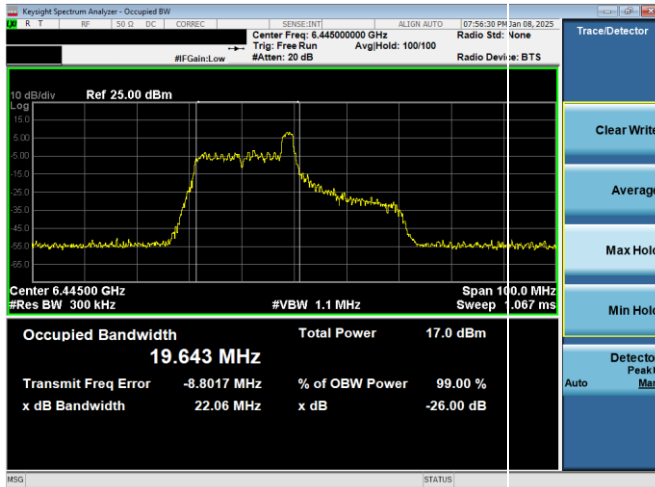
Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry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



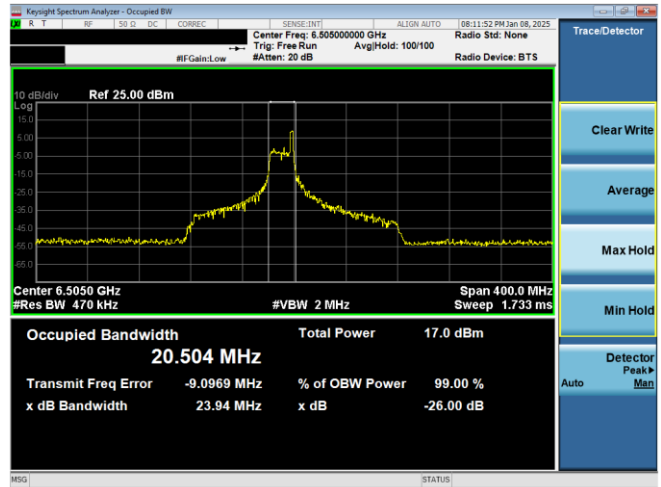
Plot 7-65. 26dB & 99% Bandwidth Plot Antenna 3b (20MHz 802.11ax RU26 (UNII Band 6) – Ch. 105)



Plot 7-67. 26dB & 99% Bandwidth Plot Antenna 3b (80MHz 802.11ax RU26 (UNII Band 6) – Ch. 103)



Plot 7-66. 26dB & 99% Bandwidth Plot Antenna 3b (40MHz 802.11ax RU26 (UNII Band 6) – Ch. 99)



Plot 7-68. 26dB & 99% Bandwidth Plot Antenna 3b (160MHz 802.11ax RU26 (UNII Band 6) – Ch. 111)

FCC ID: BCGA3269 IC: 579C-A3269	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210075-24-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 42 of 545

V 10.6 10/27/2023

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 7-69. 26dB & 99% Bandwidth Plot Antenna 3b (20MHz 802.11ax RU242 (UNII Band 6) – Ch. 105)



Plot 7-71. 26dB & 99% Bandwidth Plot Antenna 3b (80MHz 802.11ax RU996 (UNII Band 6) – Ch. 103)



Plot 7-70. 26dB & 99% Bandwidth Plot Antenna 3b (40MHz 802.11ax RU484 (UNII Band 6) – Ch. 115)

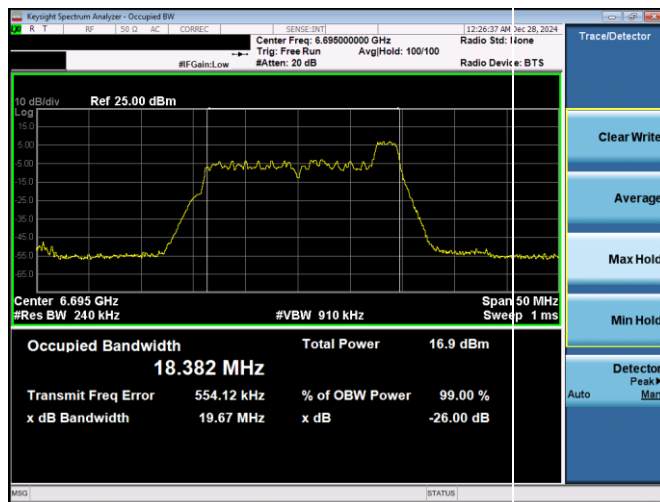


Plot 7-72. 26dB & 99% Bandwidth Plot Antenna 3b (160MHz 802.11ax RU996x2 (UNII Band 6) – Ch. 111)

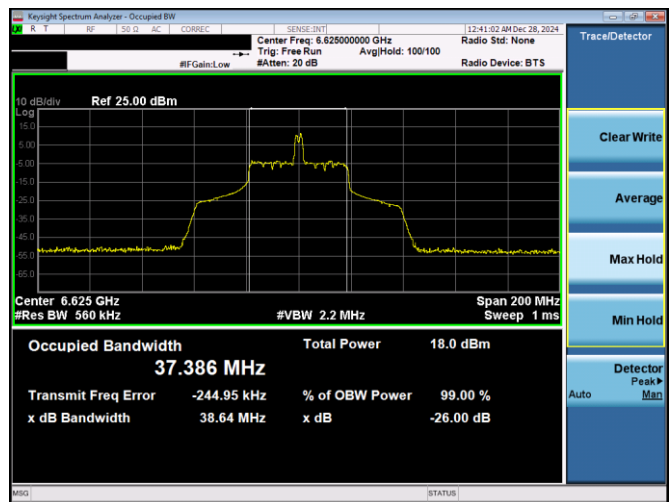
FCC ID: BCGA3269 IC: 579C-A3269			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210075-24-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 43 of 545	

V 10.6 10/27/2023

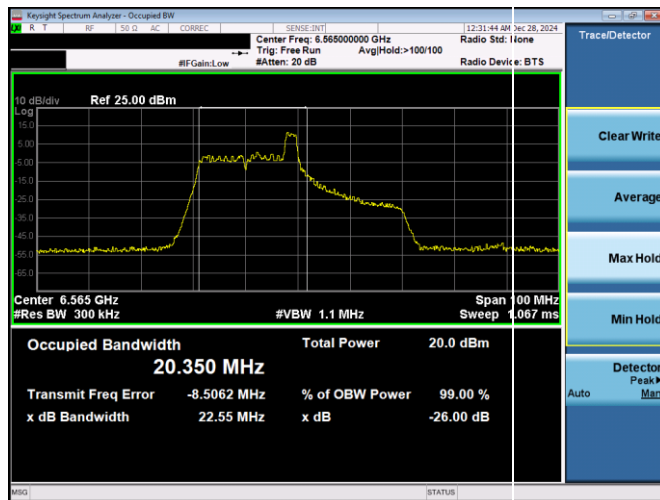
Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry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



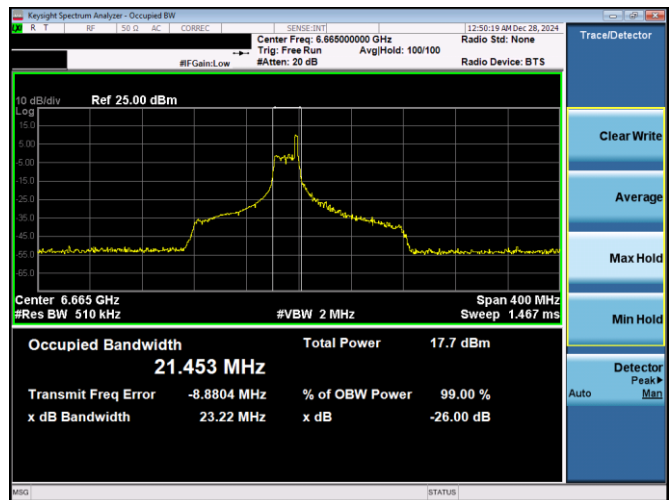
Plot 7-73. 26dB & 99% Bandwidth Plot Antenna 3b (20MHz 802.11ax RU26 (UNII Band 7) – Ch. 149)



Plot 7-75. 26dB & 99% Bandwidth Plot Antenna 3b (80MHz 802.11ax RU26 (UNII Band 7) – Ch. 167)



Plot 7-74. 26dB & 99% Bandwidth Plot Antenna 3b (40MHz 802.11ax RU26 (UNII Band 7) – Ch. 123)



Plot 7-76. 26dB & 99% Bandwidth Plot Antenna 3b (160MHz 802.11ax RU26 (UNII Band 7) – Ch. 143)

FCC ID: BCGA3269 IC: 579C-A3269	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210075-24-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 44 of 545

V 10.6 10/27/2023

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.



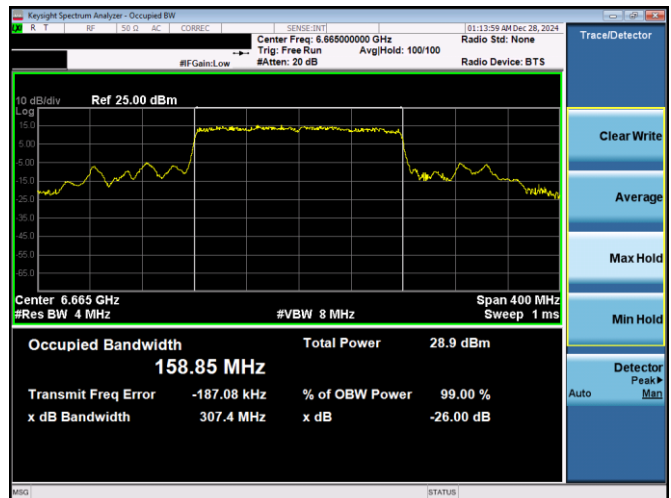
Plot 7-77. 26dB & 99% Bandwidth Plot Antenna 3b (20MHz 802.11ax RU242 (UNII Band 7) – Ch. 181)



Plot 7-79. 26dB & 99% Bandwidth Plot Antenna 3b (80MHz 802.11ax RU996 (UNII Band 7) – Ch. 135)



Plot 7-78. 26dB & 99% Bandwidth Plot Antenna 3b (40MHz 802.11ax RU484 (UNII Band 7) – Ch. 179)



Plot 7-80. 26dB & 99% Bandwidth Plot Antenna 3b (160MHz 802.11ax RU996x2 (UNII Band 7) – Ch. 143)

FCC ID: BCGA3269 IC: 579C-A3269	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210075-24-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 45 of 545

V 10.6 10/27/2023

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.

7.2.4 Antenna 3b 26dB & 99% Bandwidth Measurements – LPI

	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate [Mbps]	Measured 99% Occupied Bandwidth [MHz]	Measured 26dB Bandwidth [MHz]	Maximum Bandwidth Limit [MHz]	Pass / Fail
Band 5	5935	1	ax (20MHz)	26	0	12.5/14.7 (MCS11)	18.30	19.65	320	Pass
	5935	1	ax (20MHz)	26	4	12.5/14.7 (MCS11)	17.06	18.25	320	Pass
	5935	1	ax (20MHz)	26	8	12.5/14.7 (MCS11)	18.39	19.69	320	Pass
	6175	45	ax (20MHz)	26	0	12.5/14.7 (MCS11)	18.30	19.69	320	Pass
	6175	45	ax (20MHz)	26	4	12.5/14.7 (MCS11)	17.06	18.24	320	Pass
	6175	45	ax (20MHz)	26	8	12.5/14.7 (MCS11)	18.38	19.74	320	Pass
	6415	93	ax (20MHz)	26	0	12.5/14.7 (MCS11)	18.27	19.80	320	Pass
	6415	93	ax (20MHz)	26	4	12.5/14.7 (MCS11)	17.06	18.25	320	Pass
	6415	93	ax (20MHz)	26	8	12.5/14.7 (MCS11)	18.39	19.72	320	Pass
	5965	3	ax (40MHz)	26	0	12.5/14.7 (MCS11)	18.23	19.65	320	Pass
	5965	3	ax (40MHz)	26	8	12.5/14.7 (MCS11)	19.87	21.57	320	Pass
	5965	3	ax (40MHz)	26	17	12.5/14.7 (MCS11)	18.26	20.02	320	Pass
	6165	43	ax (40MHz)	26	0	12.5/14.7 (MCS11)	18.18	19.73	320	Pass
	6165	43	ax (40MHz)	26	8	12.5/14.7 (MCS11)	20.25	22.49	320	Pass
	6165	43	ax (40MHz)	26	17	12.5/14.7 (MCS11)	18.28	19.87	320	Pass
	6165	91	ax (40MHz)	26	0	12.5/14.7 (MCS11)	18.15	19.79	320	Pass
	6165	91	ax (40MHz)	26	8	12.5/14.7 (MCS11)	20.03	21.66	320	Pass
	6165	91	ax (40MHz)	26	17	12.5/14.7 (MCS11)	18.29	19.85	320	Pass
	5985	7	ax (80MHz)	26	0	12.5/14.7 (MCS11)	18.22	19.59	320	Pass
	5985	7	ax (80MHz)	26	18	12.5/14.7 (MCS11)	37.54	38.89	320	Pass
	5985	7	ax (80MHz)	26	36	12.5/14.7 (MCS11)	18.29	19.60	320	Pass
	6145	39	ax (80MHz)	26	0	12.5/14.7 (MCS11)	18.20	19.54	320	Pass
	6145	39	ax (80MHz)	26	18	12.5/14.7 (MCS11)	37.48	38.57	320	Pass
	6145	39	ax (80MHz)	26	36	12.5/14.7 (MCS11)	18.35	19.75	320	Pass
	6385	87	ax (80MHz)	26	0	12.5/14.7 (MCS11)	18.20	19.63	320	Pass
	6385	87	ax (80MHz)	26	18	12.5/14.7 (MCS11)	37.49	38.72	320	Pass
	6385	87	ax (80MHz)	26	36	12.5/14.7 (MCS11)	18.41	19.66	320	Pass
	6025	15 (L)	ax (160MHz)	26	0	12.5/14.7 (MCS11)	19.24	20.58	320	Pass
	6025		ax (160MHz)	26	36	12.5/14.7 (MCS11)	21.85	22.75	320	Pass
	6025	15 (U)	ax (160MHz)	26	36	12.5/14.7 (MCS11)	19.40	21.43	320	Pass
	6185	47 (L)	ax (160MHz)	26	0	12.5/14.7 (MCS11)	19.02	20.57	320	Pass
	6185		ax (160MHz)	26	36	12.5/14.7 (MCS11)	23.00	25.76	320	Pass
	6185	47 (U)	ax (160MHz)	26	36	12.5/14.7 (MCS11)	20.03	21.61	320	Pass
	6345	79 (L)	ax (160MHz)	26	0	12.5/14.7 (MCS11)	18.91	21.04	320	Pass
	6345		ax (160MHz)	26	36	12.5/14.7 (MCS11)	22.36	25.36	320	Pass
	6345	79 (U)	ax (160MHz)	26	36	12.5/14.7 (MCS11)	19.98	21.56	320	Pass
Band 6	6345	97	ax (20MHz)	26	0	12.5/14.7 (MCS11)	18.27	19.68	320	Pass
	6345	97	ax (20MHz)	26	4	12.5/14.7 (MCS11)	17.07	18.25	320	Pass
	6345	97	ax (20MHz)	26	8	12.5/14.7 (MCS11)	18.37	19.62	320	Pass
	6475	105	ax (20MHz)	26	0	12.5/14.7 (MCS11)	18.26	19.64	320	Pass
	6475	105	ax (20MHz)	26	4	12.5/14.7 (MCS11)	17.04	18.20	320	Pass
	6475	105	ax (20MHz)	26	8	12.5/14.7 (MCS11)	18.37	19.66	320	Pass
	6515	113	ax (20MHz)	26	0	12.5/14.7 (MCS11)	18.26	19.59	320	Pass
	6515	113	ax (20MHz)	26	4	12.5/14.7 (MCS11)	17.05	18.25	320	Pass
	6515	113	ax (20MHz)	26	8	12.5/14.7 (MCS11)	18.38	19.72	320	Pass
	6445	99	ax (40MHz)	26	0	12.5/14.7 (MCS11)	18.17	19.80	320	Pass
	6445	99	ax (40MHz)	26	8	12.5/14.7 (MCS11)	20.11	21.98	320	Pass
	6445	99	ax (40MHz)	26	17	12.5/14.7 (MCS11)	18.23	19.89	320	Pass
	6485	107	ax (40MHz)	26	0	12.5/14.7 (MCS11)	18.25	19.87	320	Pass
	6485	107	ax (40MHz)	26	8	12.5/14.7 (MCS11)	19.96	21.67	320	Pass
	6485	107	ax (40MHz)	26	17	12.5/14.7 (MCS11)	18.28	19.91	320	Pass
	6525	115	ax (40MHz)	26	0	12.5/14.7 (MCS11)	18.24	19.81	320	Pass
	6525	115	ax (40MHz)	26	8	12.5/14.7 (MCS11)	20.03	21.88	320	Pass
	6525	115	ax (40MHz)	26	17	12.5/14.7 (MCS11)	18.38	19.99	320	Pass
	6465	103	ax (80MHz)	26	0	12.5/14.7 (MCS11)	18.25	19.68	320	Pass
	6465	103	ax (80MHz)	26	18	12.5/14.7 (MCS11)	37.74	38.67	320	Pass
	6465	103	ax (80MHz)	26	36	12.5/14.7 (MCS11)	18.22	19.51	320	Pass
	6505	111 (L)	ax (160MHz)	26	0	12.5/14.7 (MCS11)	18.96	20.54	320	Pass
	6505		ax (160MHz)	26	36	12.5/14.7 (MCS11)	21.86	23.69	320	Pass
	6505	111 (U)	ax (160MHz)	26	36	12.5/14.7 (MCS11)	20.79	22.18	320	Pass

Table 7-9. Conducted Bandwidth Measurements Antenna 3b (RU26)

FCC ID: BCGA3269 IC: 579C-A3269		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210075-24-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 46 of 545

V 10.6 10/27/2023

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.

	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate [Mbps]	Measured 99% Occupied Bandwidth [MHz]	Measured 26dB Bandwidth [MHz]	Maximum Bandwidth Limit [MHz]	Pass / Fail
Band 7	6535	117	ax (20MHz)	26	0	12.5/14.7 (MCS11)	18.24	19.61	320	Pass
	6535	117	ax (20MHz)	26	4	12.5/14.7 (MCS11)	17.08	18.29	320	Pass
	6535	117	ax (20MHz)	26	8	12.5/14.7 (MCS11)	18.41	19.67	320	Pass
	6695	149	ax (20MHz)	26	0	12.5/14.7 (MCS11)	18.25	19.64	320	Pass
	6695	149	ax (20MHz)	26	4	12.5/14.7 (MCS11)	17.09	18.26	320	Pass
	6695	149	ax (20MHz)	26	8	12.5/14.7 (MCS11)	18.41	19.71	320	Pass
	6875	185	ax (20MHz)	26	0	12.5/14.7 (MCS11)	18.23	19.68	320	Pass
	6875	185	ax (20MHz)	26	4	12.5/14.7 (MCS11)	17.08	18.27	320	Pass
	6875	185	ax (20MHz)	26	8	12.5/14.7 (MCS11)	18.34	19.54	320	Pass
	6565	123	ax (40MHz)	26	0	12.5/14.7 (MCS11)	18.25	19.72	320	Pass
	6565	123	ax (40MHz)	26	8	12.5/14.7 (MCS11)	20.18	22.48	320	Pass
	6565	123	ax (40MHz)	26	17	12.5/14.7 (MCS11)	18.39	19.82	320	Pass
	6725	155	ax (40MHz)	26	0	12.5/14.7 (MCS11)	18.15	19.64	320	Pass
	6725	155	ax (40MHz)	26	8	12.5/14.7 (MCS11)	20.36	23.63	320	Pass
	6725	155	ax (40MHz)	26	17	12.5/14.7 (MCS11)	18.33	20.01	320	Pass
	6845	179	ax (40MHz)	26	0	12.5/14.7 (MCS11)	18.19	19.98	320	Pass
	6845	179	ax (40MHz)	26	8	12.5/14.7 (MCS11)	20.26	22.30	320	Pass
	6845	179	ax (40MHz)	26	17	12.5/14.7 (MCS11)	18.26	19.75	320	Pass
	6545	119	ax (80MHz)	26	0	12.5/14.7 (MCS11)	18.17	19.54	320	Pass
	6545	119	ax (80MHz)	26	18	12.5/14.7 (MCS11)	37.57	38.68	320	Pass
	6545	119	ax (80MHz)	26	36	12.5/14.7 (MCS11)	18.37	19.89	320	Pass
	6705	151	ax (80MHz)	26	0	12.5/14.7 (MCS11)	18.15	19.49	320	Pass
	6705	151	ax (80MHz)	26	18	12.5/14.7 (MCS11)	37.76	38.87	320	Pass
	6705	151	ax (80MHz)	26	36	12.5/14.7 (MCS11)	18.41	19.67	320	Pass
	6865	183	ax (80MHz)	26	0	12.5/14.7 (MCS11)	18.19	19.62	320	Pass
	6865	183	ax (80MHz)	26	18	12.5/14.7 (MCS11)	37.53	38.74	320	Pass
	6865	183	ax (80MHz)	26	36	12.5/14.7 (MCS11)	18.53	19.72	320	Pass
	6665	143 (L)	ax (160MHz)	26	0	12.5/14.7 (MCS11)	18.86	20.58	320	Pass
	6665		ax (160MHz)	26	36	12.5/14.7 (MCS11)	21.71	23.31	320	Pass
	6665	143 (U)	ax (160MHz)	26	36	12.5/14.7 (MCS11)	19.57	21.35	320	Pass
	6825	175 (L)	ax (160MHz)	26	0	12.5/14.7 (MCS11)	18.92	20.83	320	Pass
	6825		ax (160MHz)	26	36	12.5/14.7 (MCS11)	22.40	24.36	320	Pass
	6825	175 (U)	ax (160MHz)	26	36	12.5/14.7 (MCS11)	19.74	21.59	320	Pass
Band 8	6895	189	ax (20MHz)	26	0	12.5/14.7 (MCS11)	18.30	19.73	320	Pass
	6895	189	ax (20MHz)	26	4	12.5/14.7 (MCS11)	17.09	18.26	320	Pass
	6895	189	ax (20MHz)	26	8	12.5/14.7 (MCS11)	18.40	19.70	320	Pass
	6995	209	ax (20MHz)	26	0	12.5/14.7 (MCS11)	18.28	19.68	320	Pass
	6995	209	ax (20MHz)	26	4	12.5/14.7 (MCS11)	17.07	18.26	320	Pass
	6995	209	ax (20MHz)	26	8	12.5/14.7 (MCS11)	18.41	19.64	320	Pass
	7095	229	ax (20MHz)	26	0	12.5/14.7 (MCS11)	18.26	19.72	320	Pass
	7095	229	ax (20MHz)	26	4	12.5/14.7 (MCS11)	17.08	18.24	320	Pass
	7095	229	ax (20MHz)	26	8	12.5/14.7 (MCS11)	18.34	19.51	320	Pass
	6885	187	ax (40MHz)	26	0	12.5/14.7 (MCS11)	18.15	19.83	320	Pass
	6885	187	ax (40MHz)	26	8	12.5/14.7 (MCS11)	20.22	22.65	320	Pass
	6885	187	ax (40MHz)	26	17	12.5/14.7 (MCS11)	18.40	20.24	320	Pass
	7005	211	ax (40MHz)	26	0	12.5/14.7 (MCS11)	18.16	19.79	320	Pass
	7005	211	ax (40MHz)	26	8	12.5/14.7 (MCS11)	20.21	22.77	320	Pass
	7005	211	ax (40MHz)	26	17	12.5/14.7 (MCS11)	18.28	20.02	320	Pass
	7085	227	ax (40MHz)	26	0	12.5/14.7 (MCS11)	18.19	19.70	320	Pass
	7085	227	ax (40MHz)	26	8	12.5/14.7 (MCS11)	19.96	21.51	320	Pass
	7085	227	ax (40MHz)	26	17	12.5/14.7 (MCS11)	18.30	20.04	320	Pass
	6945	199	ax (80MHz)	26	0	12.5/14.7 (MCS11)	18.18	19.54	320	Pass
	6945	199	ax (80MHz)	26	18	12.5/14.7 (MCS11)	37.63	38.79	320	Pass
	6945	199	ax (80MHz)	26	36	12.5/14.7 (MCS11)	18.43	19.78	320	Pass
	7025	215	ax (80MHz)	26	0	12.5/14.7 (MCS11)	18.15	19.45	320	Pass
	7025	215	ax (80MHz)	26	18	12.5/14.7 (MCS11)	37.45	38.69	320	Pass
	7025	215	ax (80MHz)	26	36	12.5/14.7 (MCS11)	18.30	19.64	320	Pass
	6985	207 (L)	ax (160MHz)	26	0	12.5/14.7 (MCS11)	18.85	20.35	320	Pass
	6985		ax (160MHz)	26	36	12.5/14.7 (MCS11)	24.10	23.95	320	Pass
	6985	207 (U)	ax (160MHz)	26	36	12.5/14.7 (MCS11)	20.29	21.40	320	Pass

Table 7-10. Conducted Bandwidth Measurements Antenna 3b (RU26)

FCC ID: BCGA3269 IC: 579C-A3269	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2410210075-24-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 47 of 545

V 10.6 10/27/2023

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.

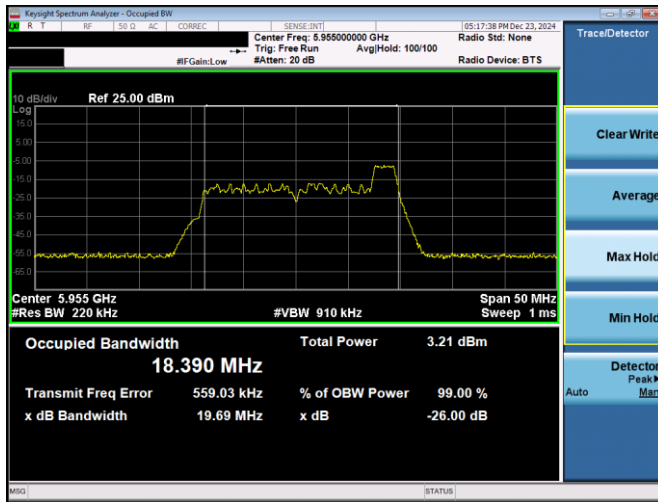
	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate [Mbps]	Measured 99% Occupied Bandwidth [MHz]	Measured 26dB Bandwidth [MHz]	Maximum Bandwidth Limit [MHz]	Pass / Fail
Band 5	5935	1	ax (20MHz)	242	61	121.9/143.4 (MCS11)	19.03	21.06	320	Pass
	6175	45	ax (20MHz)	242	61	121.9/143.4 (MCS11)	19.04	21.07	320	Pass
	6415	93	ax (20MHz)	242	61	121.9/143.4 (MCS11)	19.07	21.30	320	Pass
	5965	3	ax (40MHz)	484	65	243.8/286.8 (MCS11)	37.92	41.33	320	Pass
	6165	43	ax (40MHz)	484	65	243.8/286.8 (MCS11)	37.95	41.79	320	Pass
	6165	91	ax (40MHz)	484	65	243.8/286.8 (MCS11)	37.97	41.55	320	Pass
	5985	7	ax (80MHz)	996	67	510.4/600.5 (MCS11)	77.28	82.82	320	Pass
	6145	39	ax (80MHz)	996	67	510.4/600.5 (MCS11)	77.28	82.56	320	Pass
	6385	87	ax (80MHz)	996	67	510.4/600.5 (MCS11)	77.28	82.52	320	Pass
	6025	15	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	156.47	166.01	320	Pass
	6185	47	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	156.23	166.17	320	Pass
Band 6	6345	79	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	156.55	165.54	320	Pass
	6345	97	ax (20MHz)	242	61	121.9/143.4 (MCS11)	19.05	21.24	320	Pass
	6475	105	ax (20MHz)	242	61	121.9/143.4 (MCS11)	19.05	21.12	320	Pass
	6515	113	ax (20MHz)	242	61	121.9/143.4 (MCS11)	19.06	21.13	320	Pass
	6445	99	ax (40MHz)	484	65	243.8/286.8 (MCS11)	37.96	41.41	320	Pass
	6485	107	ax (40MHz)	484	65	243.8/286.8 (MCS11)	38.01	41.44	320	Pass
	6525	115	ax (40MHz)	484	65	243.8/286.8 (MCS11)	37.97	41.42	320	Pass
Band 7	6465	103	ax (80MHz)	996	67	510.4/600.5 (MCS11)	77.35	82.34	320	Pass
	6505	111	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	156.41	166.10	320	Pass
	6535	117	ax (20MHz)	242	61	121.9/143.4 (MCS11)	19.03	21.16	320	Pass
	6695	149	ax (20MHz)	242	61	121.9/143.4 (MCS11)	19.04	21.09	320	Pass
	6875	185	ax (20MHz)	242	61	121.9/143.4 (MCS11)	19.07	21.22	320	Pass
	6565	123	ax (40MHz)	484	65	243.8/286.8 (MCS11)	37.92	41.53	320	Pass
	6725	155	ax (40MHz)	484	65	243.8/286.8 (MCS11)	37.98	41.47	320	Pass
	6845	179	ax (40MHz)	484	65	243.8/286.8 (MCS11)	37.97	41.40	320	Pass
	6545	119	ax (80MHz)	996	67	510.4/600.5 (MCS11)	77.22	82.39	320	Pass
	6705	151	ax (80MHz)	996	67	510.4/600.5 (MCS11)	77.28	82.75	320	Pass
	6865	183	ax (80MHz)	996	67	510.4/600.5 (MCS11)	77.17	82.47	320	Pass
Band 8	6665	143	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	156.48	165.90	320	Pass
	6825	175	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	156.33	166.83	320	Pass
	6895	189	ax (20MHz)	242	61	121.9/143.4 (MCS11)	19.06	21.28	320	Pass
	6995	209	ax (20MHz)	242	61	121.9/143.4 (MCS11)	19.05	21.22	320	Pass
	7095	229	ax (20MHz)	242	61	121.9/143.4 (MCS11)	19.04	20.93	320	Pass
	6885	187	ax (40MHz)	484	65	243.8/286.8 (MCS11)	38.01	41.45	320	Pass
	7005	211	ax (40MHz)	484	65	243.8/286.8 (MCS11)	37.91	41.81	320	Pass
	7085	227	ax (40MHz)	484	65	243.8/286.8 (MCS11)	37.96	41.46	320	Pass
	6945	199	ax (80MHz)	996	67	510.4/600.5 (MCS11)	77.29	82.43	320	Pass
	7025	215	ax (80MHz)	996	67	510.4/600.5 (MCS11)	77.21	82.66	320	Pass
	6985	207	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	156.35	166.18	320	Pass

Table 7-11. Conducted Bandwidth Measurements Antenna 3b (Fully – Loaded RU)

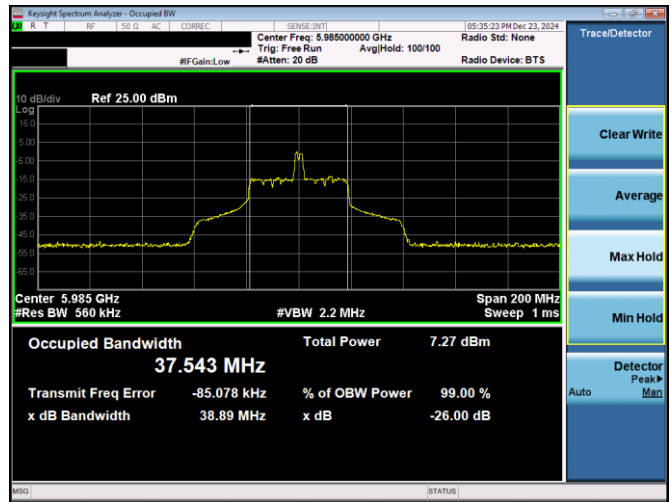
FCC ID: BCGA3269 IC: 579C-A3269	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2410210075-24-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 48 of 545

V 10.6 10/27/2023

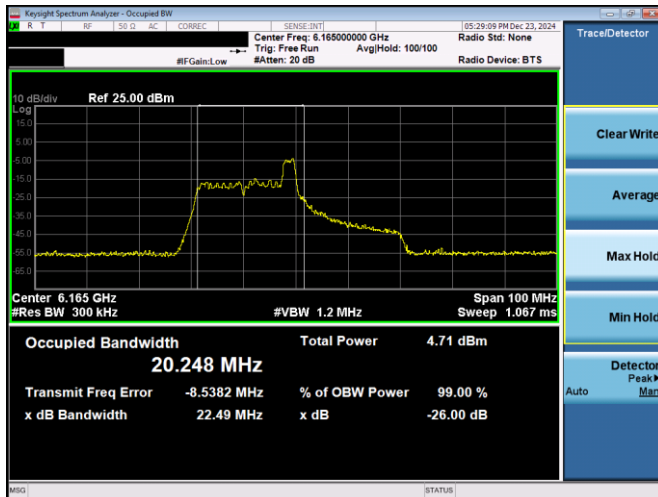
Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry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



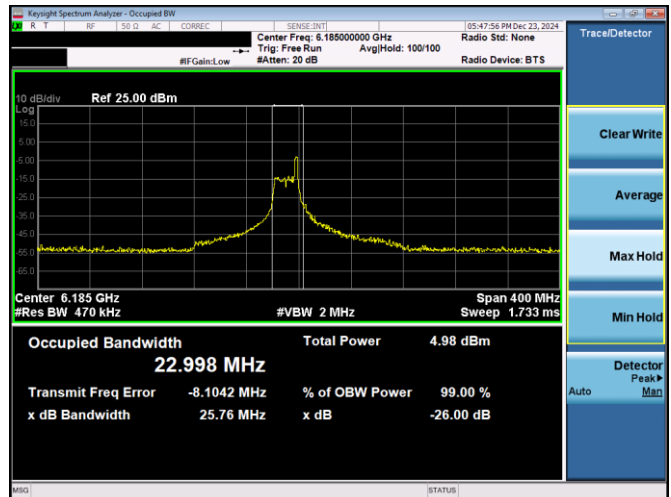
Plot 7-81. 26dB & 99% Bandwidth Plot Antenna 3b (20MHz 802.11ax RU26 (UNII Band 5) – Ch. 1)



Plot 7-83. 26dB & 99% Bandwidth Plot Antenna 3b (80MHz 802.11ax RU26 (UNII Band 5) – Ch. 7)



Plot 7-82. 26dB & 99% Bandwidth Plot Antenna 3b (40MHz 802.11ax RU26 (UNII Band 5) – Ch. 43)

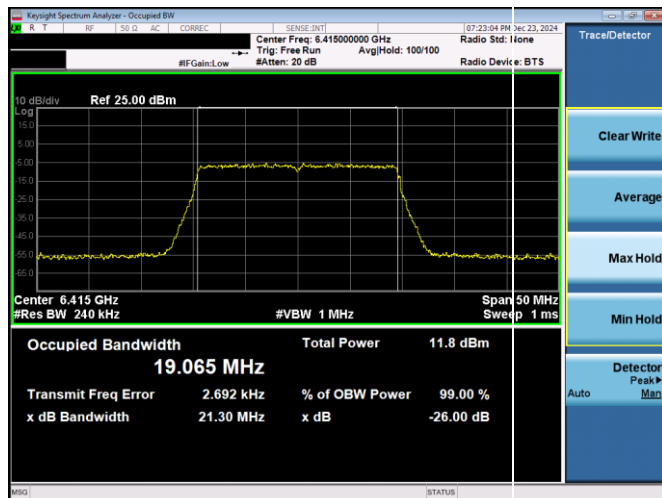


Plot 7-84. 26dB & 99% Bandwidth Plot Antenna 3b (160MHz 802.11ax RU26 (UNII Band 5) – Ch. 47)

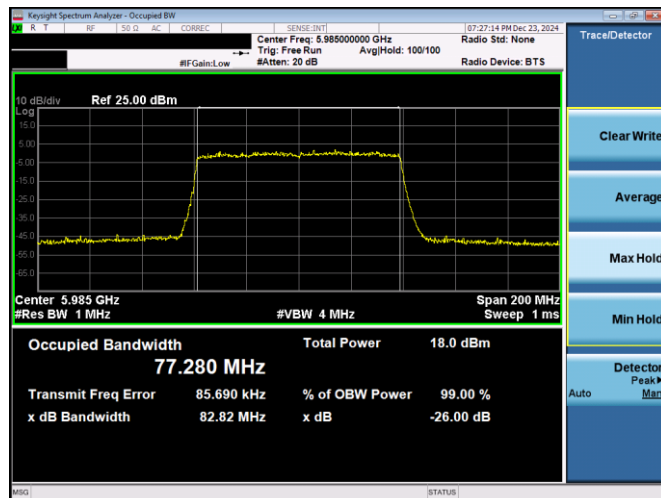
FCC ID: BCGA3269 IC: 579C-A3269			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210075-24-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device		Page 49 of 545

V 10.6 10/27/2023

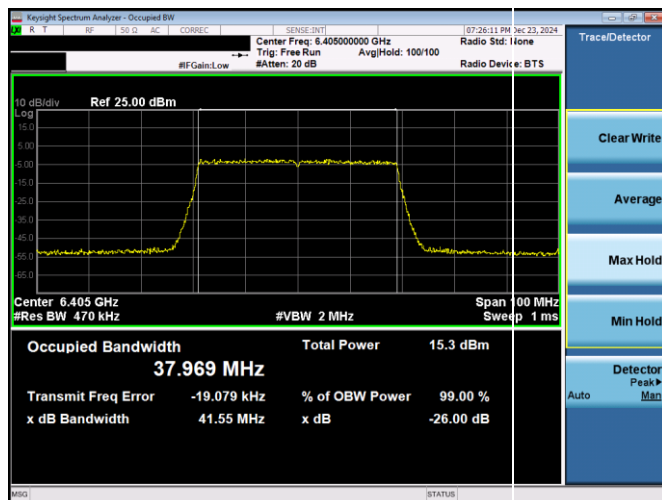
Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry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



Plot 7-85. 26dB & 99% Bandwidth Plot Antenna 3b (20MHz 802.11ax RU242 (UNII Band 5) – Ch. 93)



Plot 7-87. 26dB & 99% Bandwidth Plot Antenna 3b (80MHz 802.11ax RU996 (UNII Band 5) – Ch. 39)



Plot 7-86. 26dB & 99% Bandwidth Plot Antenna 3b (40MHz 802.11ax RU484 (UNII Band 5) – Ch. 91)

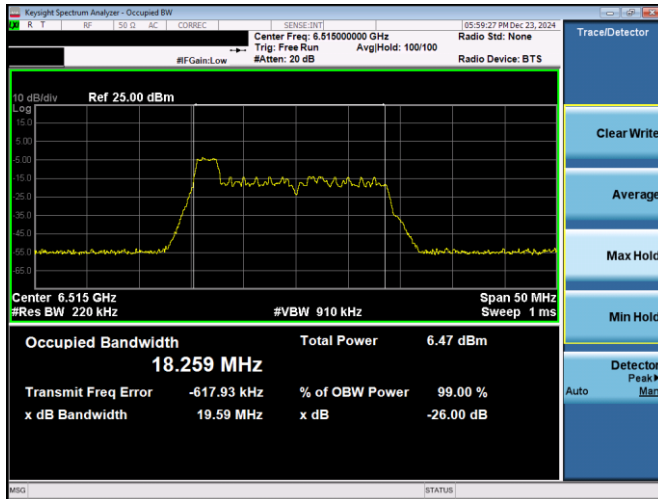


Plot 7-88. 26dB & 99% Bandwidth Plot Antenna 3b (160MHz 802.11ax RU26 (UNII Band 5) – Ch. 79)

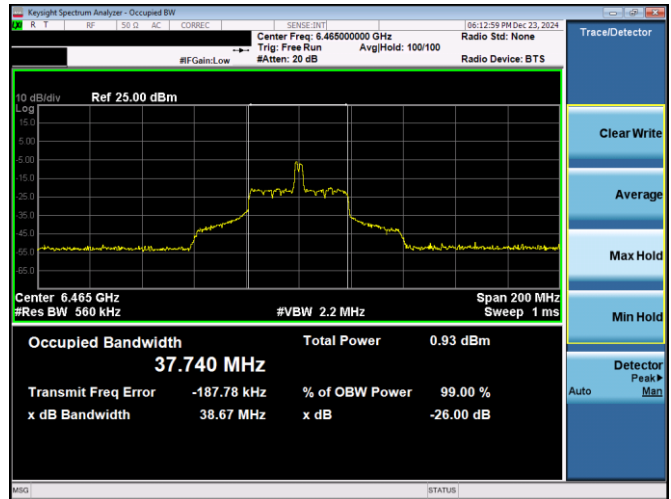
FCC ID: BCGA3269 IC: 579C-A3269	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210075-24-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 50 of 545

V 10.6 10/27/2023

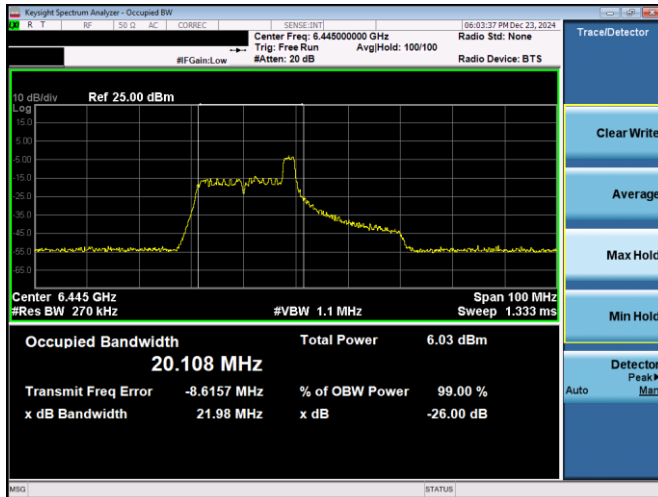
Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry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



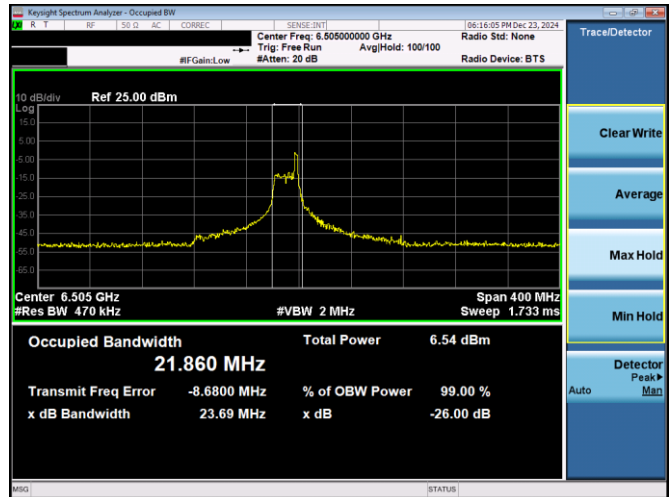
Plot 7-89. 26dB & 99% Bandwidth Plot Antenna 3b (20MHz 802.11ax RU26 (UNII Band 6) – Ch. 113)



Plot 7-91. 26dB & 99% Bandwidth Plot Antenna 3b (80MHz 802.11ax RU26 (UNII Band 6) – Ch. 103)



Plot 7-90. 26dB & 99% Bandwidth Plot Antenna 3b (40MHz 802.11ax RU26 (UNII Band 6) – Ch. 99)

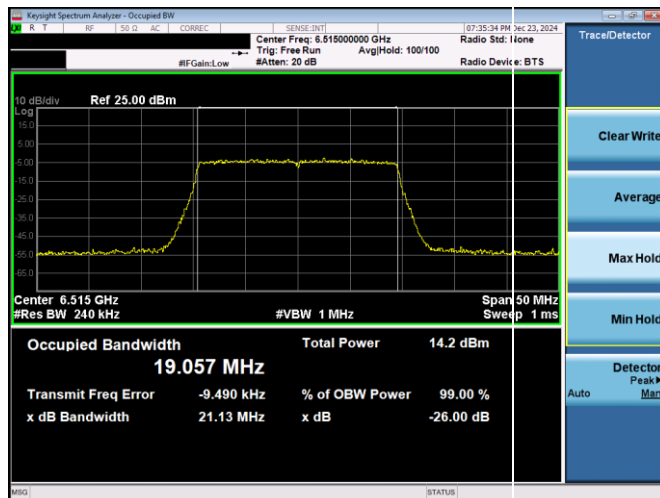


Plot 7-92. 26dB & 99% Bandwidth Plot Antenna 3b (160MHz 802.11ax RU26 (UNII Band 6) – Ch. 111)

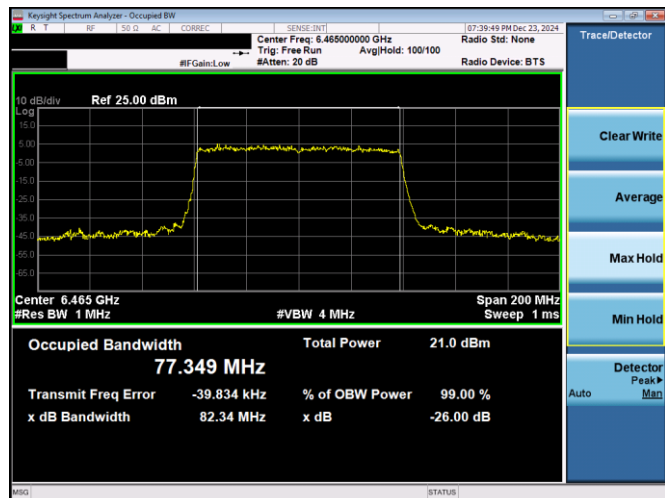
FCC ID: BCGA3269 IC: 579C-A3269	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2410210075-24-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 51 of 545

V 10.6 10/27/2023

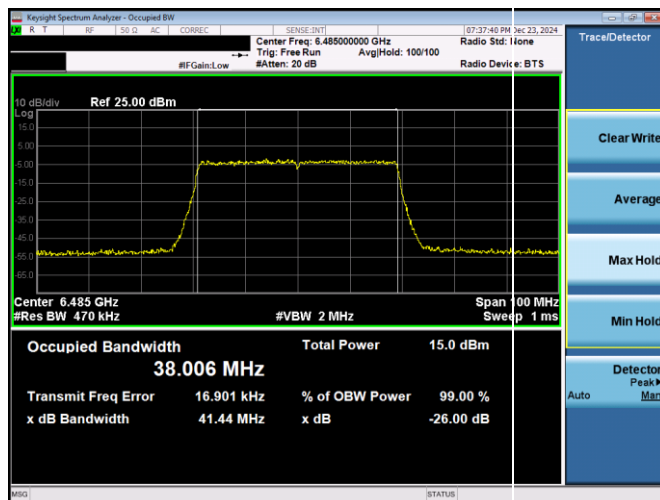
Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry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



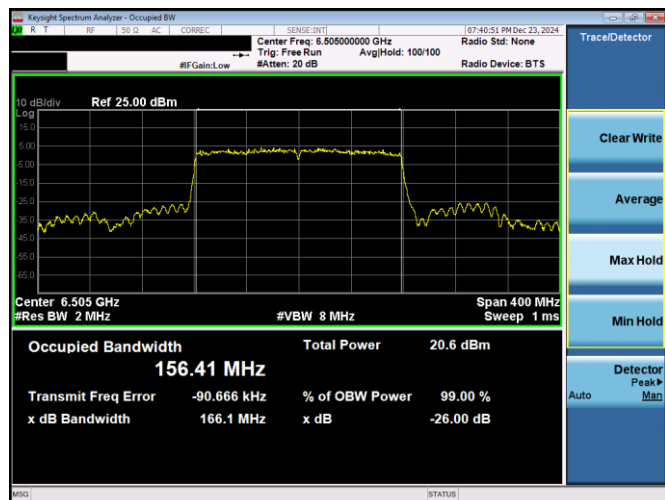
Plot 7-93. 26dB & 99% Bandwidth Plot Antenna 3b (20MHz 802.11ax RU242 (UNII Band 6) – Ch. 113)



Plot 7-95. 26dB & 99% Bandwidth Plot Antenna 3b (80MHz 802.11ax RU996 (UNII Band 6) – Ch. 103)



Plot 7-94. 26dB & 99% Bandwidth Plot Antenna 3b (40MHz 802.11ax RU484 (UNII Band 6) – Ch. 107)

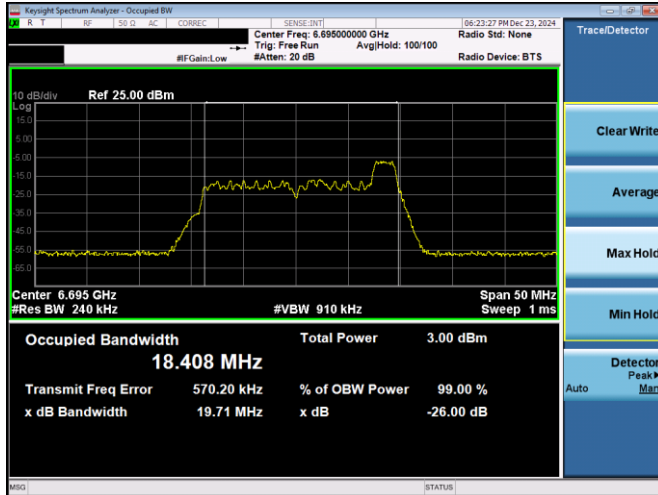


Plot 7-96. 26dB & 99% Bandwidth Plot Antenna 3b (160MHz 802.11ax RU26 (UNII Band 6) – Ch. 111)

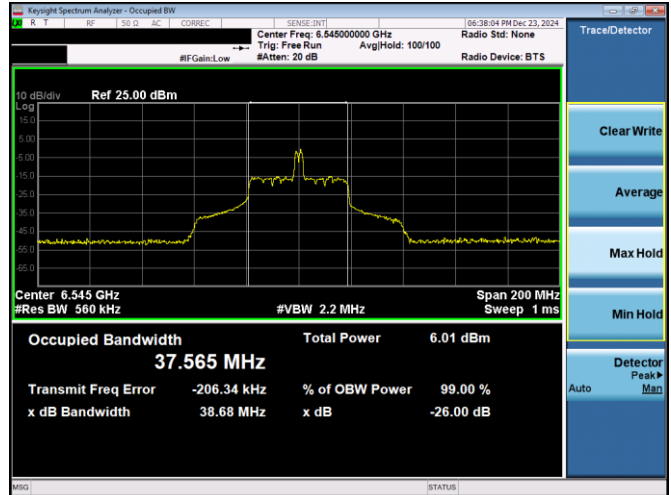
FCC ID: BCGA3269 IC: 579C-A3269	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210075-24-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 52 of 545

V 10.6 10/27/2023

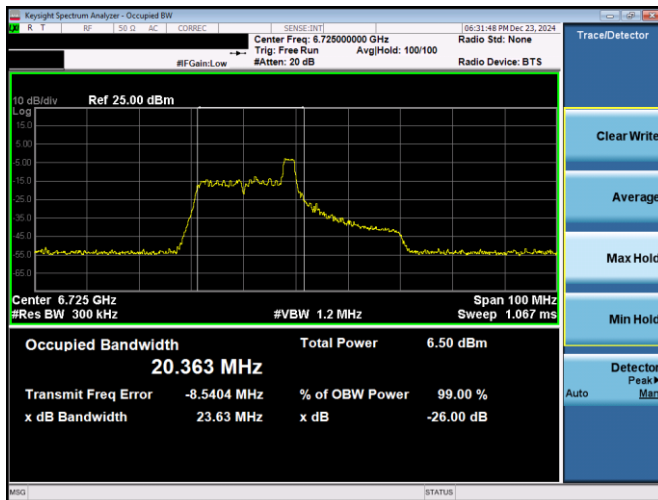
Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry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



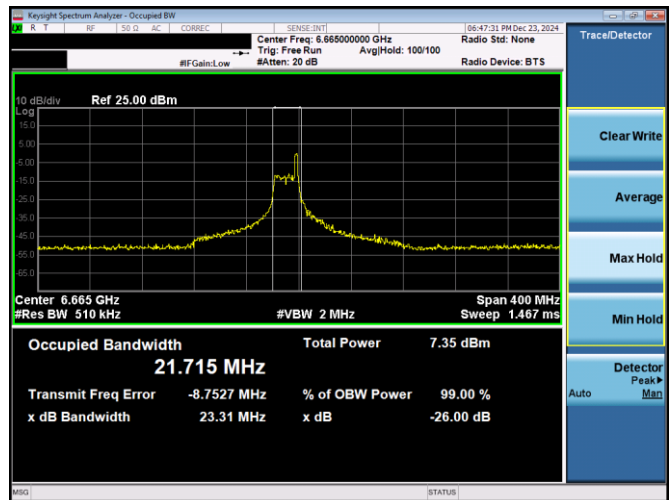
Plot 7-97. 26dB & 99% Bandwidth Plot Antenna 3b (20MHz 802.11ax RU26 (UNII Band 7) – Ch. 149)



Plot 7-99. 26dB & 99% Bandwidth Plot Antenna 3b (80MHz 802.11ax RU26 (UNII Band 7) – Ch. 151)



Plot 7-98. 26dB & 99% Bandwidth Plot Antenna 3b (40MHz 802.11ax RU26 (UNII Band 7) – Ch. 155)

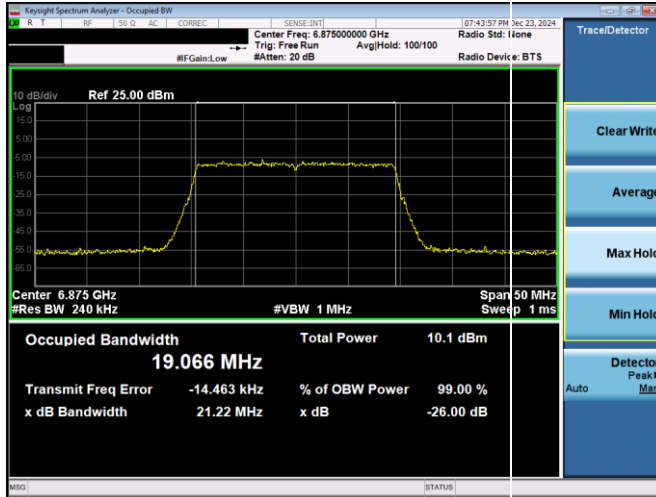


Plot 7-100. 26dB & 99% Bandwidth Plot Antenna 3b (160MHz 802.11ax RU26 (UNII Band 7) – Ch. 175)

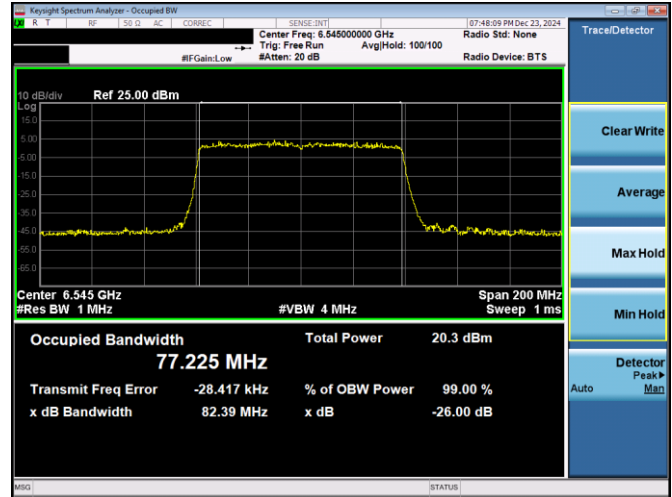
FCC ID: BCGA3269 IC: 579C-A3269			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210075-24-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device		Page 53 of 545

V 10.6 10/27/2023

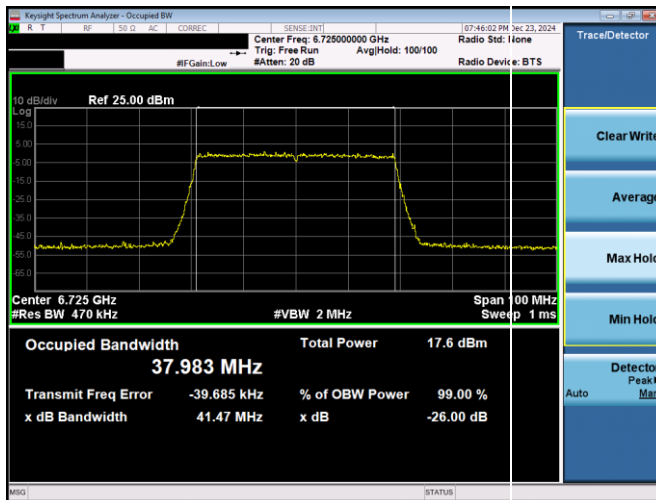
Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry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



Plot 7-101. 26dB & 99% Bandwidth Plot Antenna 3b (20MHz 802.11ax RU242 (UNII Band 7) – Ch. 185)



Plot 7-103. 26dB & 99% Bandwidth Plot Antenna 3b (80MHz 802.11ax RU996 (UNII Band 7) – Ch. 151)



Plot 7-102. 26dB & 99% Bandwidth Plot Antenna 3b (40MHz 802.11ax RU484 (UNII Band 7) – Ch. 155)

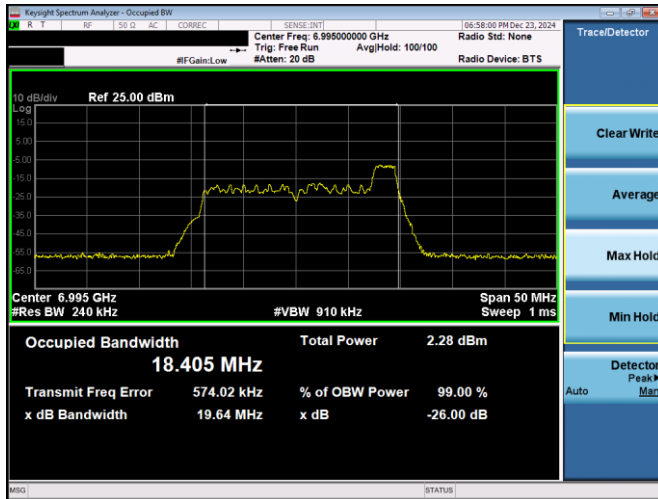


Plot 7-104. 26dB & 99% Bandwidth Plot Antenna 3b (160MHz 802.11ax RU26 (UNII Band 7) – Ch. 143)

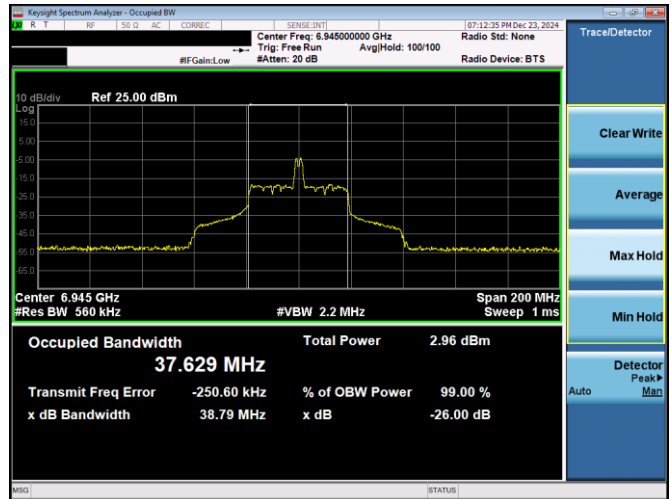
FCC ID: BCGA3269 IC: 579C-A3269	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2410210075-24-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 54 of 545

V 10.6 10/27/2023

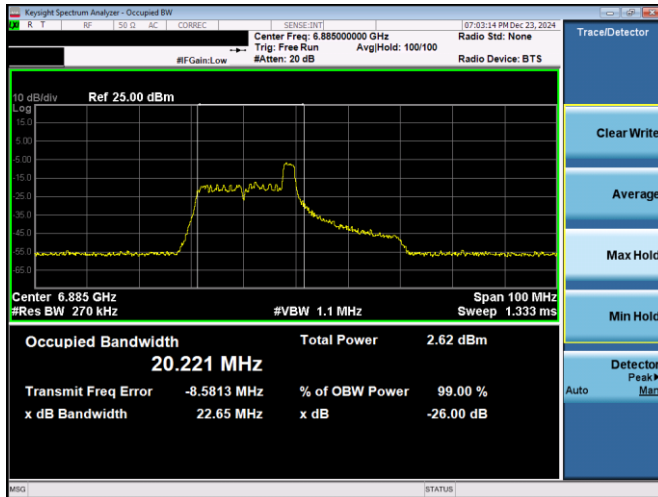
Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry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



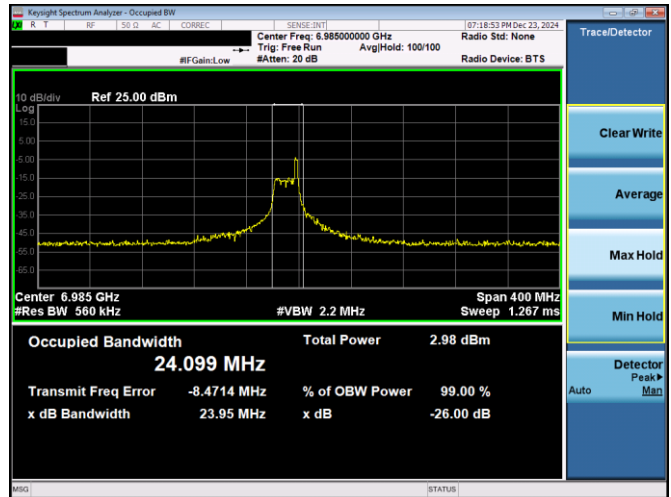
Plot 7-105. 26dB & 99% Bandwidth Plot Antenna 3b (20MHz 802.11ax RU26 (UNII Band 8) – Ch. 209)



Plot 7-107. 26dB & 99% Bandwidth Plot Antenna 3b (80MHz 802.11ax RU26 (UNII Band 8) – Ch.199)



Plot 7-106. 26dB & 99% Bandwidth Plot Antenna 3b (40MHz 802.11ax RU26 (UNII Band 8) – Ch. 187)



Plot 7-108. 26dB & 99% Bandwidth Plot Antenna 3b (160MHz 802.11ax RU26 (UNII Band 8) – Ch. 207)

FCC ID: BCGA3269 IC: 579C-A3269			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210075-24-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device		Page 55 of 545