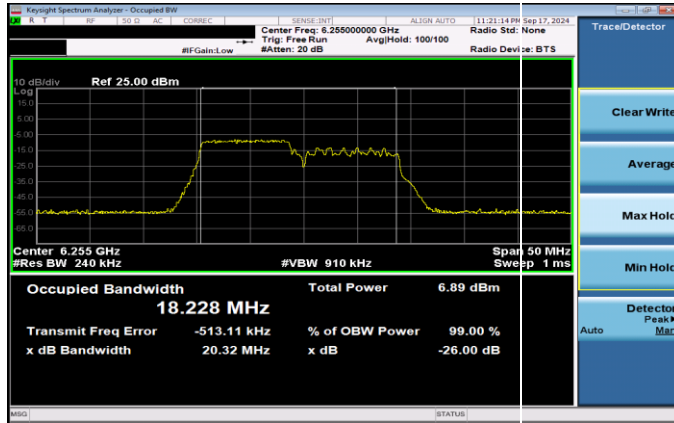
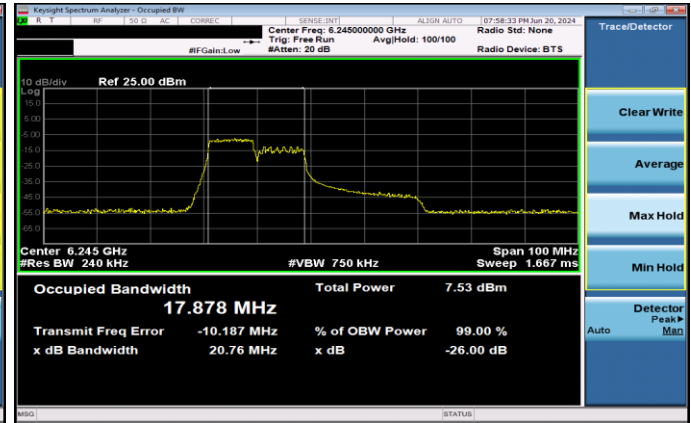
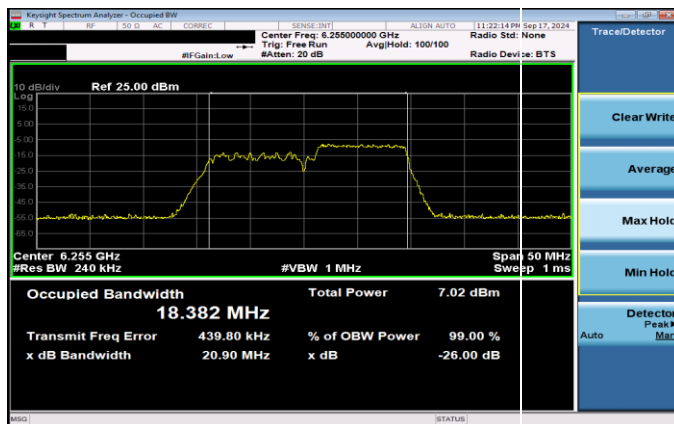




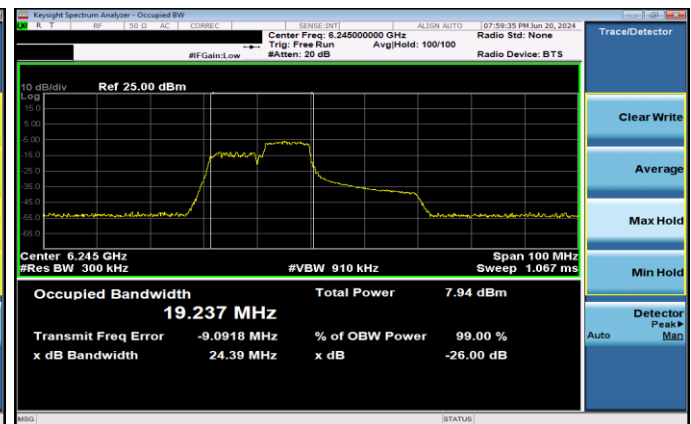
Plot 7-289. 26dB & 99% Bandwidth Plot Antenna 5T VLP (20MHz 802.11ax RU26 (UNII Band 5) - Ch. 61)



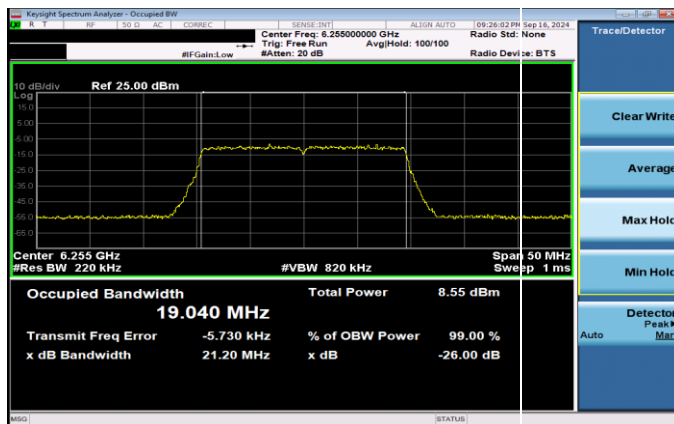
Plot 7-292. 26dB & 99% Bandwidth Plot Antenna 5T VLP (40MHz 802.11ax RU26 (UNII Band 5) - Ch. 59)



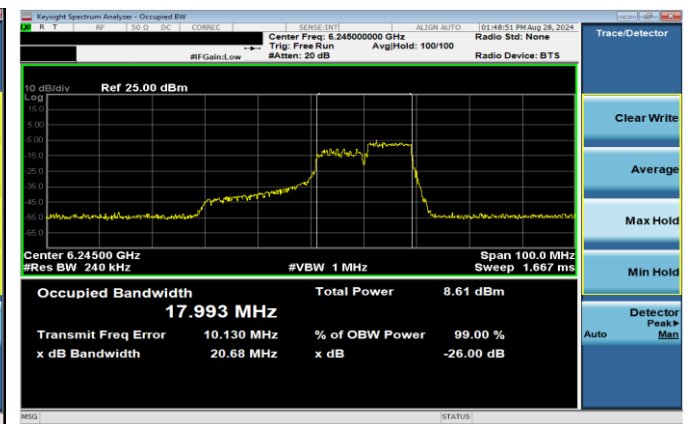
Plot 7-290. 26dB & 99% Bandwidth Plot Antenna 5T VLP (20MHz 802.11ax RU26 (UNII Band 5) - Ch. 61)



Plot 7-293. 26dB & 99% Bandwidth Plot Antenna 5T VLP (40MHz 802.11ax RU26 (UNII Band 5) - Ch. 59)

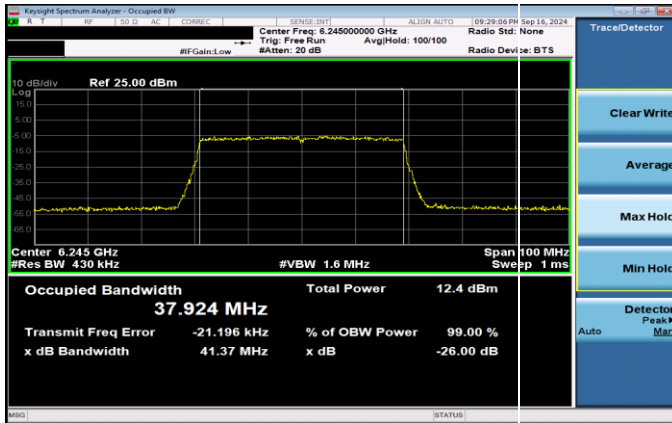


Plot 7-291. 26dB & 99% Bandwidth Plot Antenna 5T VLP (20MHz 802.11ax RU242 (UNII Band 5) - Ch. 61)

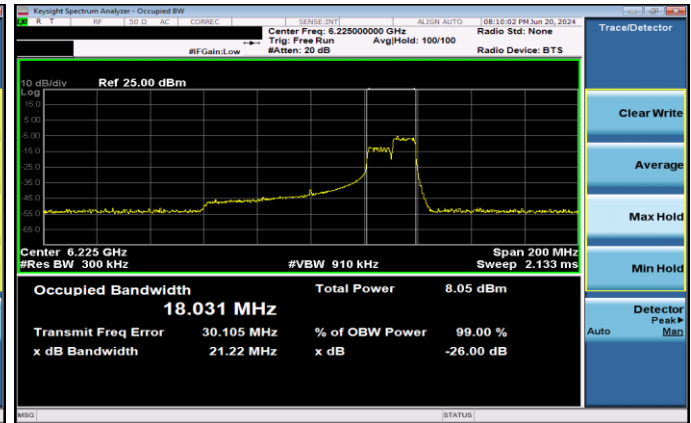


Plot 7-294. 26dB & 99% Bandwidth Plot Antenna 5T VLP (40MHz 802.11ax RU26 (UNII Band 5) - Ch. 59)

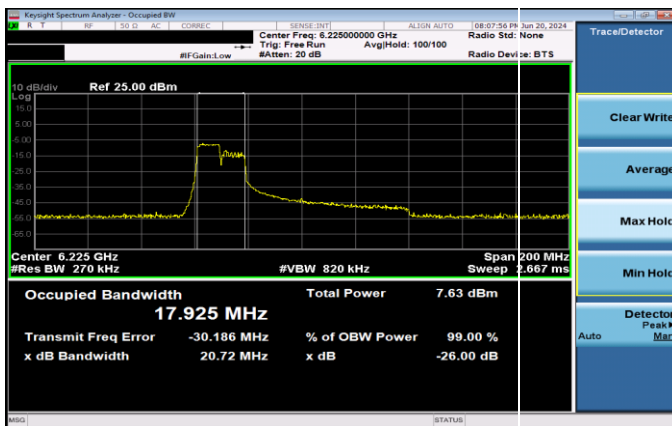
FCC ID: BCGA2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200018-25-R1.BCG	Test Dates: 5/20/2024 - 10/1/2024	EUT Type: Tablet Device	Page 87 of 693



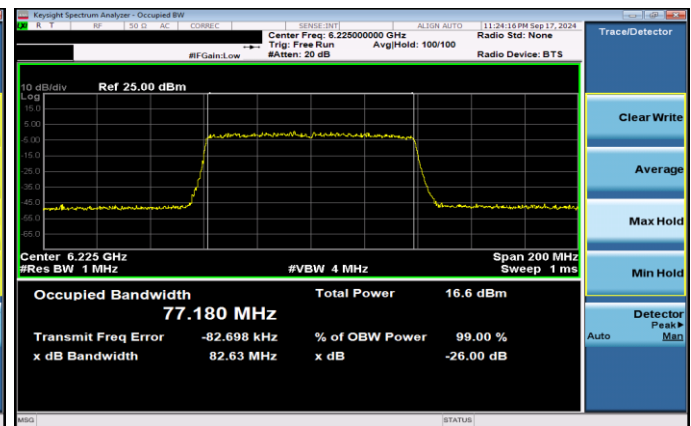
Plot 7-295. 26dB & 99% Bandwidth Plot Antenna 5T VLP (40MHz 802.11ax RU484 (UNII Band 5) – Ch. 59)



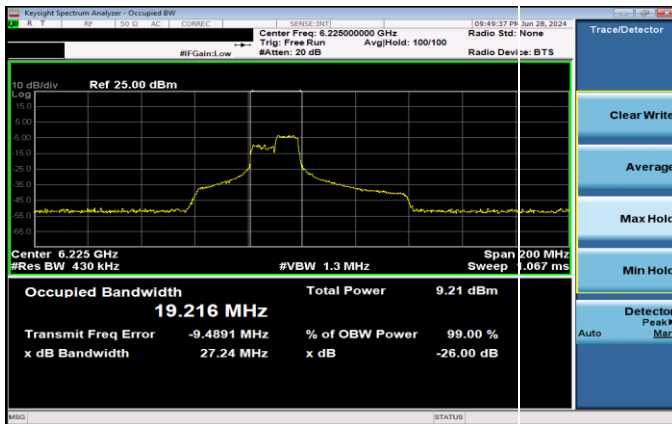
Plot 7-298. 26dB & 99% Bandwidth Plot Antenna 5T VLP (80MHz 802.11ax RU26 (UNII Band 5) – Ch. 55)



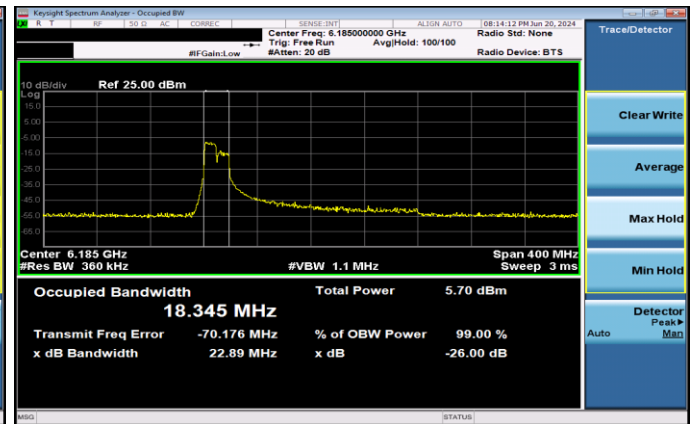
Plot 7-296. 26dB & 99% Bandwidth Plot Antenna 5T VLP (80MHz 802.11ax RU26 (UNII Band 5) – Ch. 55)



Plot 7-299. 26dB & 99% Bandwidth Plot Antenna 5T VLP (80MHz 802.11ax RU996 (UNII Band 5) – Ch. 55)



Plot 7-297. 26dB & 99% Bandwidth Plot Antenna 5T VLP (80MHz 802.11ax RU26 (UNII Band 5) – Ch. 55)

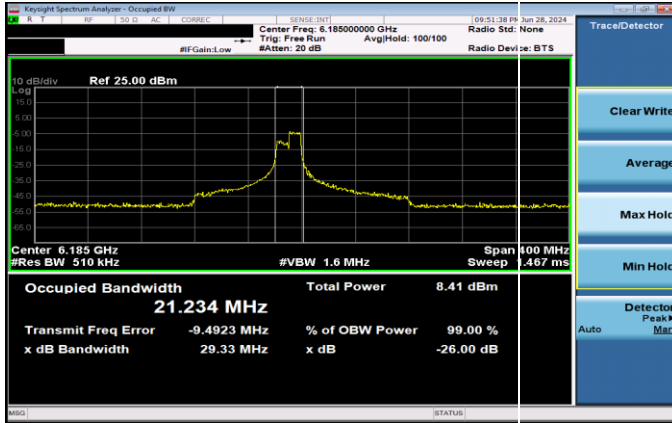


Plot 7-300. 26dB & 99% Bandwidth Plot Antenna 5T VLP (160MHz 802.11ax RU26 (UNII Band 5) – Ch. 47)

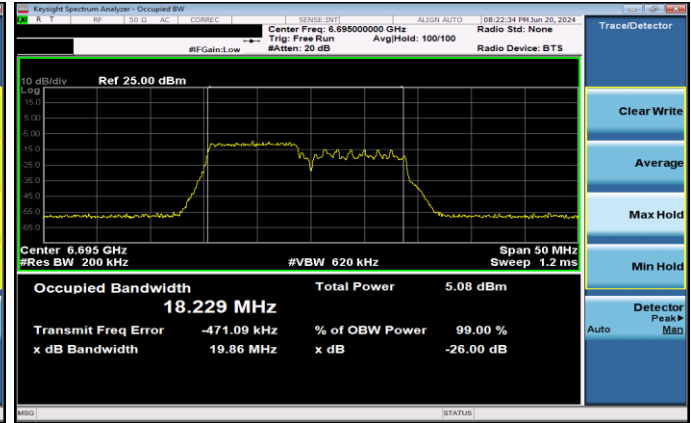
FCC ID: BCGA2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200018-25-R1.BCG	Test Dates: 5/20/2024 - 10/1/2024	EUT Type: Tablet Device	Page 88 of 693

V 10.6 10/27/2023

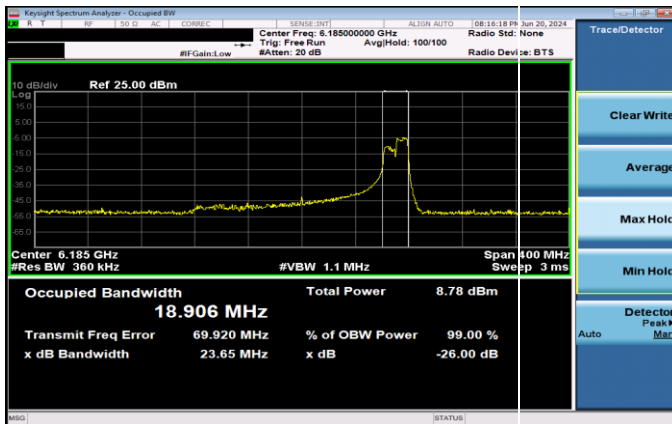
Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Washington DC LLC. If you have any questions about this or have an enquiry about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



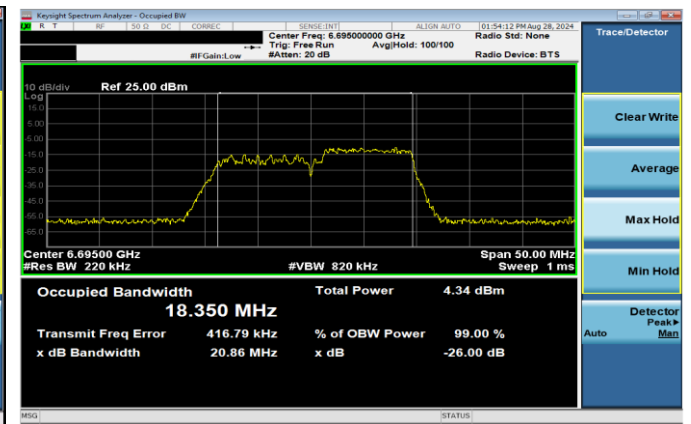
Plot 7-301. 26dB & 99% Bandwidth Plot Antenna 5T VLP (160MHz 802.11ax RU26 (UNII Band 5) – Ch. 47)



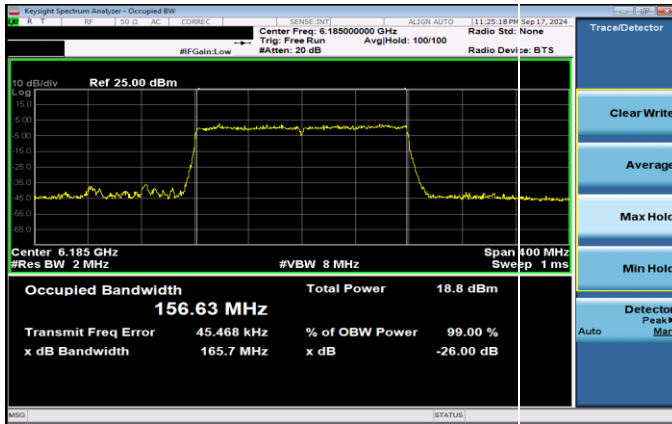
Plot 7-304. 26dB & 99% Bandwidth Plot Antenna 5T VLP (20MHz 802.11ax RU26 (UNII Band 7) – Ch. 149)



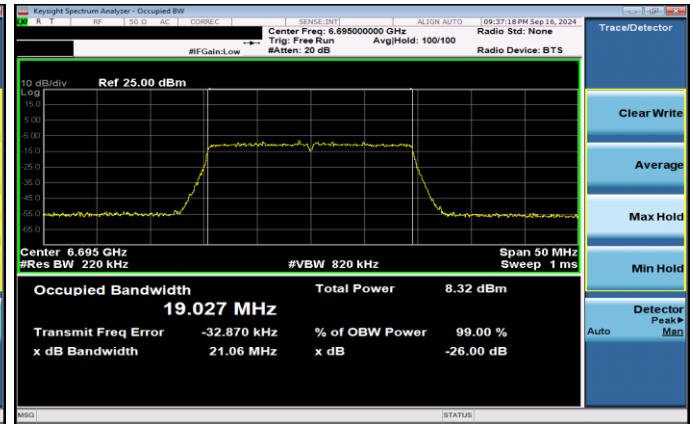
Plot 7-302. 26dB & 99% Bandwidth Plot Antenna 5T VLP (160MHz 802.11ax RU26 (UNII Band 5) – Ch. 47)



Plot 7-305. 26dB & 99% Bandwidth Plot Antenna 5T VLP (20MHz 802.11ax RU26 (UNII Band 7) – Ch. 149)

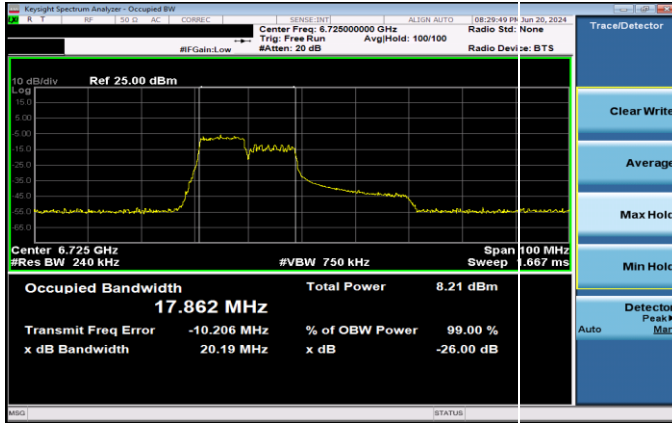


Plot 7-303. 26dB & 99% Bandwidth Plot Antenna 5T VLP (160MHz 802.11ax RU996x2 (UNII Band 5) – Ch. 47)

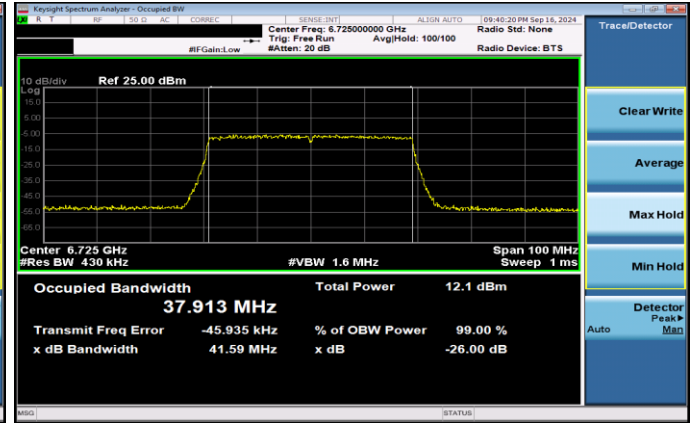


Plot 7-306. 26dB & 99% Bandwidth Plot Antenna 5T VLP (20MHz 802.11ax RU242 (UNII Band 7) – Ch. 149)

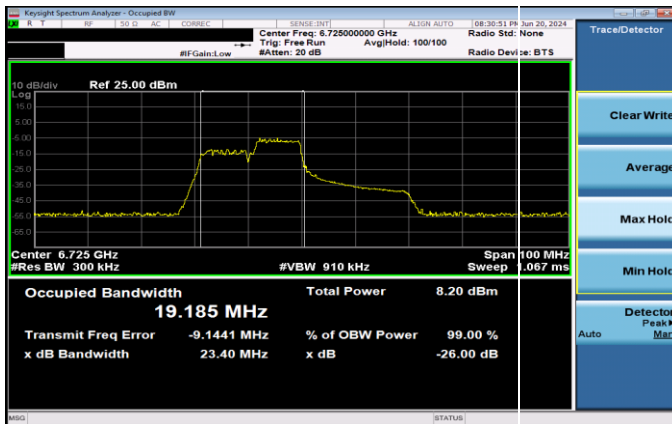
FCC ID: BCGA2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200018-25-R1.BCG	Test Dates: 5/20/2024 - 10/1/2024	EUT Type: Tablet Device	Page 89 of 693



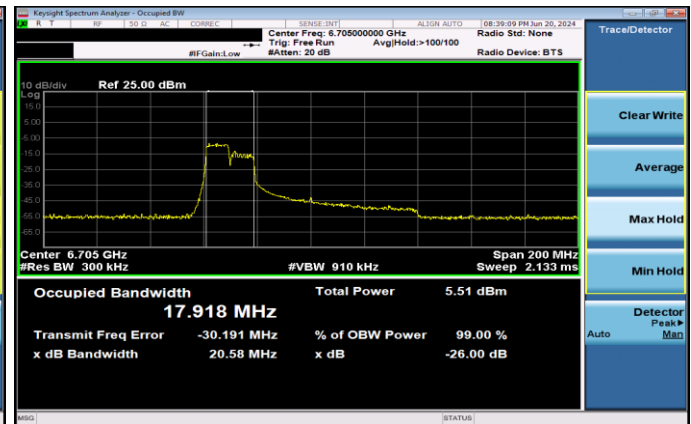
Plot 7-307. 26dB & 99% Bandwidth Plot Antenna 5T VLP (40MHz 802.11ax RU26 (UNII Band 7) – Ch. 155)



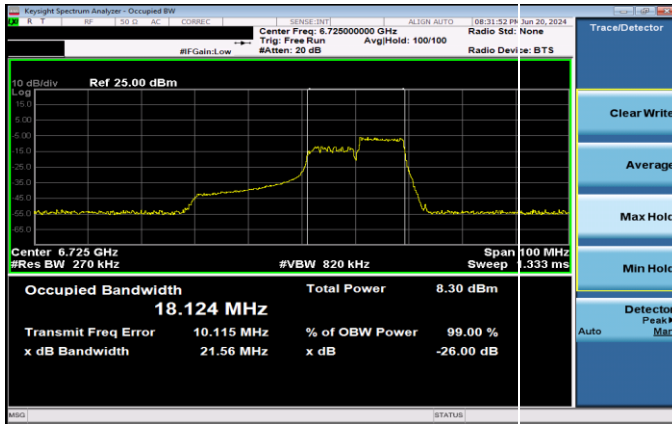
Plot 7-310. 26dB & 99% Bandwidth Plot Antenna 5T VLP (40MHz 802.11ax RU484 (UNII Band 7) – Ch. 155)



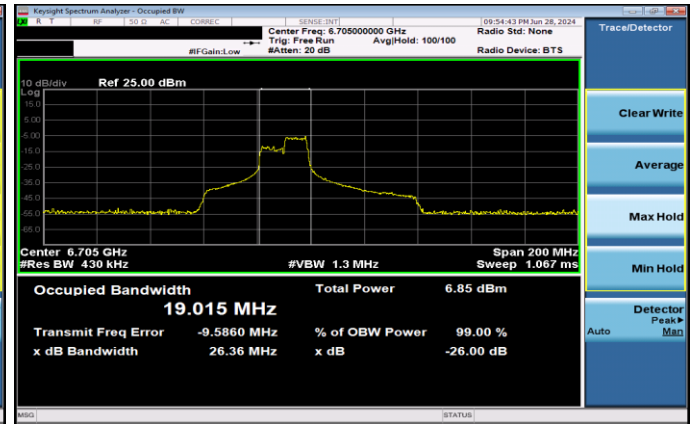
Plot 7-308. 26dB & 99% Bandwidth Plot Antenna 5T VLP (40MHz 802.11ax RU26 (UNII Band 7) – Ch. 155)



Plot 7-311. 26dB & 99% Bandwidth Plot Antenna 5T VLP (80MHz 802.11ax RU26 (UNII Band 7) – Ch. 151)

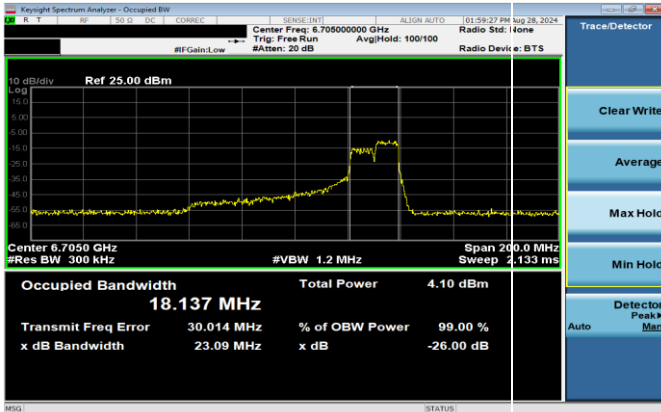


Plot 7-309. 26dB & 99% Bandwidth Plot Antenna 5T VLP (40MHz 802.11ax RU26 (UNII Band 7) – Ch. 155)

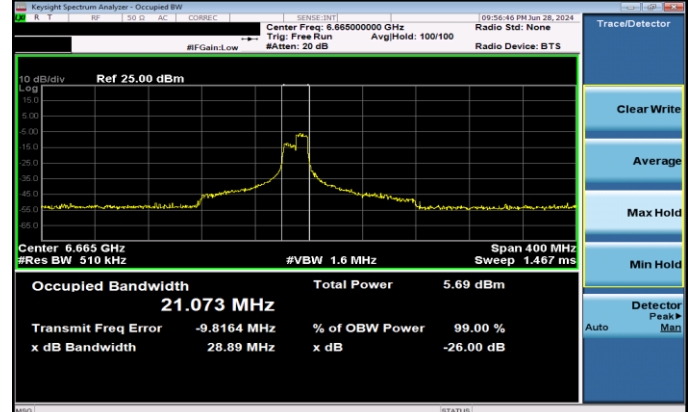


Plot 7-312. 26dB & 99% Bandwidth Plot Antenna 5T VLP (80MHz 802.11ax RU26 (UNII Band 7) – Ch. 151)

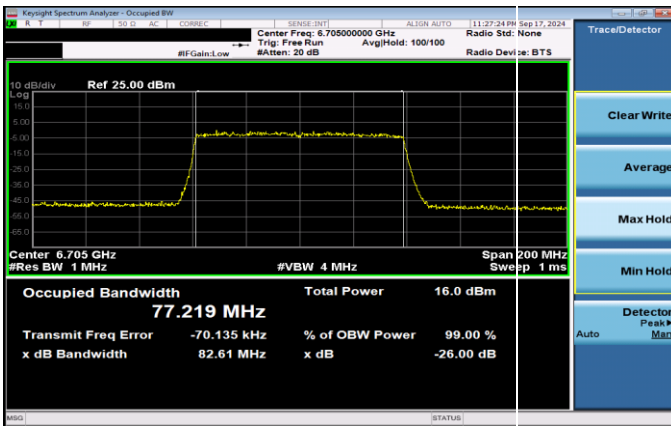
FCC ID: BCGA2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200018-25-R1.BCG	Test Dates: 5/20/2024 - 10/1/2024	EUT Type: Tablet Device	Page 90 of 693



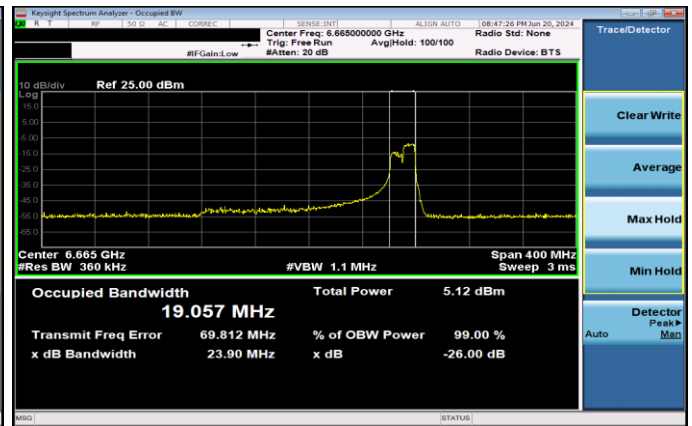
Plot 7-313. 26dB & 99% Bandwidth Plot Antenna 5T VLP (80MHz 802.11ax RU26 (UNII Band 7) – Ch. 151)



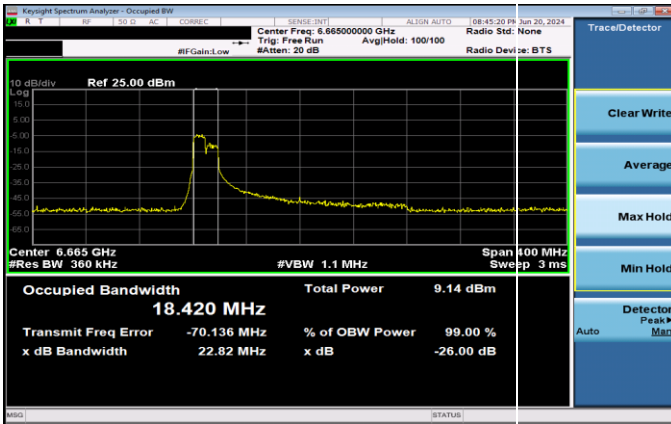
Plot 7-316. 26dB & 99% Bandwidth Plot Antenna 5T VLP (160MHz 802.11ax RU26 (UNII Band 7) – Ch. 143)



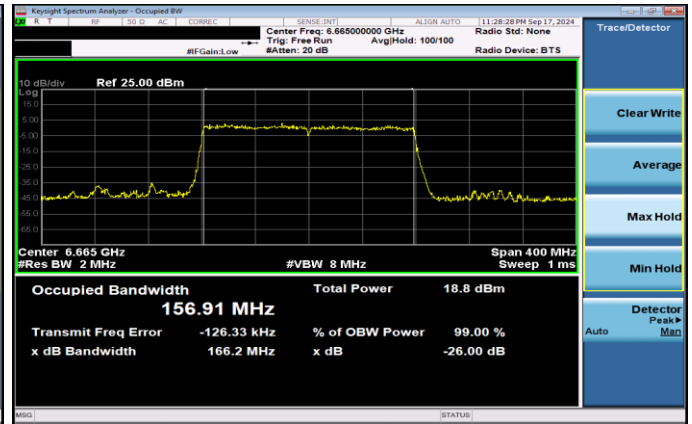
Plot 7-314. 26dB & 99% Bandwidth Plot Antenna 5T VLP (80MHz 802.11ax RU996 (UNII Band 7) – Ch. 151)



Plot 7-317. 26dB & 99% Bandwidth Plot Antenna 5T VLP (160MHz 802.11ax RU26 (UNII Band 7) – Ch. 143)



Plot 7-315. 26dB & 99% Bandwidth Plot Antenna 5T VLP (160MHz 802.11ax RU26 (UNII Band 7) – Ch. 143)



Plot 7-318. 26dB & 99% Bandwidth Plot Antenna 5T VLP (160MHz 802.11ax RU996x2 (UNII Band 7) – Ch. 143)

FCC ID: BCGA2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200018-25-R1.BCG	Test Dates: 5/20/2024 - 10/1/2024	EUT Type: Tablet Device	Page 91 of 693

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 Washington DC LLC. 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.

7.2.8 Antenna 3b VLP 26dB & 99% Bandwidth Measurements

	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	6115	33	ax (20MHz)	106	53	53.1/62.5 (MCS11)	18.24	19.94	320	Pass
	6115	33	ax (20MHz)	106	54	53.1/62.5 (MCS11)	18.28	20.77	320	Pass
	6255	61	ax (20MHz)	106	53	53.1/62.5 (MCS11)	18.22	20.18	320	Pass
	6255	61	ax (20MHz)	106	54	53.1/62.5 (MCS11)	18.37	20.88	320	Pass
	6415	93	ax (20MHz)	106	53	53.1/62.5 (MCS11)	18.23	20.03	320	Pass
	6415	93	ax (20MHz)	106	54	53.1/62.5 (MCS11)	18.34	20.42	320	Pass
	6125	35	ax (40MHz)	106	53	53.1/62.5 (MCS11)	17.87	20.71	320	Pass
	6125	35	ax (40MHz)	106	54	53.1/62.5 (MCS11)	19.13	24.57	320	Pass
	6125	35	ax (40MHz)	106	56	53.1/62.5 (MCS11)	18.09	21.47	320	Pass
	6245	59	ax (40MHz)	106	53	53.1/62.5 (MCS11)	17.87	20.51	320	Pass
	6245	59	ax (40MHz)	106	54	53.1/62.5 (MCS11)	18.82	23.93	320	Pass
	6245	59	ax (40MHz)	106	56	53.1/62.5 (MCS11)	17.92	21.81	320	Pass
	6405	91	ax (40MHz)	106	53	53.1/62.5 (MCS11)	17.86	20.52	320	Pass
	6405	91	ax (40MHz)	106	54	53.1/62.5 (MCS11)	19.18	24.37	320	Pass
	6405	91	ax (40MHz)	106	56	53.1/62.5 (MCS11)	18.04	21.45	320	Pass
	6145	39	ax (80MHz)	106	53	53.1/62.5 (MCS11)	17.89	20.33	320	Pass
	6145	39	ax (80MHz)	106	56	53.1/62.5 (MCS11)	19.33	29.04	320	Pass
	6145	39	ax (80MHz)	106	60	53.1/62.5 (MCS11)	18.20	22.57	320	Pass
	6225	55	ax (80MHz)	106	53	53.1/62.5 (MCS11)	17.85	20.25	320	Pass
	6225	55	ax (80MHz)	106	56	53.1/62.5 (MCS11)	19.24	26.67	320	Pass
	6225	55	ax (80MHz)	106	60	53.1/62.5 (MCS11)	18.13	21.84	320	Pass
	6385	87	ax (80MHz)	106	53	53.1/62.5 (MCS11)	17.87	20.40	320	Pass
	6385	87	ax (80MHz)	106	56	53.1/62.5 (MCS11)	19.30	25.65	320	Pass
	6385	87	ax (80MHz)	106	60	53.1/62.5 (MCS11)	18.14	22.32	320	Pass
	6185	47 (L)	ax (160MHz)	106	53	53.1/62.5 (MCS11)	18.45	22.54	320	Pass
	6185		ax (160MHz)	106	60	53.1/62.5 (MCS11)	20.82	26.97	320	Pass
	6185	47 (U)	ax (160MHz)	106	60	53.1/62.5 (MCS11)	19.24	24.42	320	Pass
	6345	79 (L)	ax (160MHz)	106	53	53.1/62.5 (MCS11)	18.28	22.31	320	Pass
	6345		ax (160MHz)	106	60	53.1/62.5 (MCS11)	21.41	27.19	320	Pass
	6345	79 (U)	ax (160MHz)	106	60	53.1/62.5 (MCS11)	19.01	24.29	320	Pass
Band 7	6535	117	ax (20MHz)	106	53	53.1/62.5 (MCS11)	18.24	20.00	320	Pass
	6535	117	ax (20MHz)	106	54	53.1/62.5 (MCS11)	18.35	20.71	320	Pass
	6695	149	ax (20MHz)	106	53	53.1/62.5 (MCS11)	18.24	19.92	320	Pass
	6695	149	ax (20MHz)	106	54	53.1/62.5 (MCS11)	18.40	20.88	320	Pass
	6855	181	ax (20MHz)	106	53	53.1/62.5 (MCS11)	18.23	20.03	320	Pass
	6855	181	ax (20MHz)	106	54	53.1/62.5 (MCS11)	18.38	20.70	320	Pass
	6565	123	ax (40MHz)	106	53	53.1/62.5 (MCS11)	17.87	20.70	320	Pass
	6565	123	ax (40MHz)	106	54	53.1/62.5 (MCS11)	19.11	23.50	320	Pass
	6565	123	ax (40MHz)	106	56	53.1/62.5 (MCS11)	18.01	21.41	320	Pass
	6725	155	ax (40MHz)	106	53	53.1/62.5 (MCS11)	17.86	20.55	320	Pass
	6725	155	ax (40MHz)	106	54	53.1/62.5 (MCS11)	18.93	24.66	320	Pass
	6725	155	ax (40MHz)	106	56	53.1/62.5 (MCS11)	18.00	21.80	320	Pass
	6845	179	ax (40MHz)	106	53	53.1/62.5 (MCS11)	17.87	20.82	320	Pass
	6845	179	ax (40MHz)	106	54	53.1/62.5 (MCS11)	19.29	24.61	320	Pass
	6845	179	ax (40MHz)	106	56	53.1/62.5 (MCS11)	18.11	21.08	320	Pass
	6625	135	ax (80MHz)	106	53	53.1/62.5 (MCS11)	17.90	20.47	320	Pass
	6625	135	ax (80MHz)	106	56	53.1/62.5 (MCS11)	19.31	28.89	320	Pass
	6625	135	ax (80MHz)	106	60	53.1/62.5 (MCS11)	18.19	21.99	320	Pass
	6705	151	ax (80MHz)	106	53	53.1/62.5 (MCS11)	17.84	20.36	320	Pass
	6705	151	ax (80MHz)	106	56	53.1/62.5 (MCS11)	19.12	26.11	320	Pass
	6705	151	ax (80MHz)	106	60	53.1/62.5 (MCS11)	18.07	21.32	320	Pass
	6785	167	ax (80MHz)	106	53	53.1/62.5 (MCS11)	17.90	20.44	320	Pass
	6785	167	ax (80MHz)	106	56	53.1/62.5 (MCS11)	18.54	27.73	320	Pass
	6785	167	ax (80MHz)	106	60	53.1/62.5 (MCS11)	18.15	21.93	320	Pass
	6665	143 (L)	ax (160MHz)	106	53	53.1/62.5 (MCS11)	18.38	22.65	320	Pass
	6665		ax (160MHz)	106	60	53.1/62.5 (MCS11)	20.20	28.69	320	Pass
	6665	143 (U)	ax (160MHz)	106	60	53.1/62.5 (MCS11)	18.98	24.37	320	Pass

Table 7-19. Conducted Bandwidth Measurements Antenna 3b VLP (RU106)

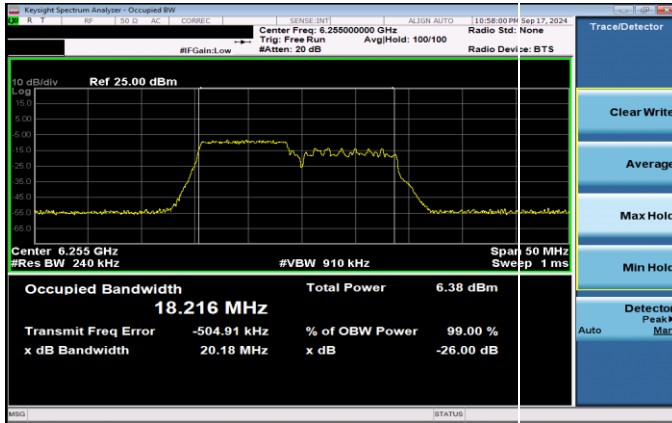
FCC ID: BCGA2995	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2405200018-25-R1.BCG	Test Dates: 5/20/2024 - 10/1/2024	EUT Type: Tablet Device	Page 92 of 693

	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	6115	33	ax (20MHz)	242	61	121.9/143.4 (MCS11)	19.04	21.32	320	Pass
	6255	61	ax (20MHz)	242	61	121.9/143.4 (MCS11)	19.04	21.24	320	Pass
	6415	93	ax (20MHz)	242	61	121.9/143.4 (MCS11)	19.04	21.07	320	Pass
	6125	35	ax (40MHz)	484	65	243.8/286.8 (MCS11)	37.93	40.99	320	Pass
	6245	59	ax (40MHz)	484	65	243.8/286.8 (MCS11)	37.93	41.25	320	Pass
	6405	91	ax (40MHz)	484	65	243.8/286.8 (MCS11)	37.94	41.34	320	Pass
	6145	39	ax (80MHz)	996	67	510.4/600.5 (MCS11)	77.26	82.71	320	Pass
	6225	55	ax (80MHz)	996	67	510.4/600.5 (MCS11)	77.27	82.41	320	Pass
	6385	87	ax (80MHz)	996	67	510.4/600.5 (MCS11)	77.28	82.16	320	Pass
	6185	47	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	156.70	166.71	320	Pass
Band 7	6345	79	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	156.95	167.36	320	Pass
	6535	117	ax (20MHz)	242	61	121.9/143.4 (MCS11)	19.03	20.92	320	Pass
	6695	149	ax (20MHz)	242	61	121.9/143.4 (MCS11)	19.05	21.26	320	Pass
	6855	181	ax (20MHz)	242	61	121.9/143.4 (MCS11)	19.01	21.18	320	Pass
	6565	123	ax (40MHz)	484	65	243.8/286.8 (MCS11)	37.96	41.26	320	Pass
	6725	155	ax (40MHz)	484	65	243.8/286.8 (MCS11)	37.94	41.28	320	Pass
	6845	179	ax (40MHz)	484	65	243.8/286.8 (MCS11)	37.97	41.27	320	Pass
	6625	135	ax (80MHz)	996	67	510.4/600.5 (MCS11)	77.15	82.77	320	Pass
	6705	151	ax (80MHz)	996	67	510.4/600.5 (MCS11)	77.27	82.58	320	Pass
	6785	167	ax (80MHz)	996	67	510.4/600.5 (MCS11)	77.14	82.28	320	Pass
	6665	143	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	156.70	166.52	320	Pass

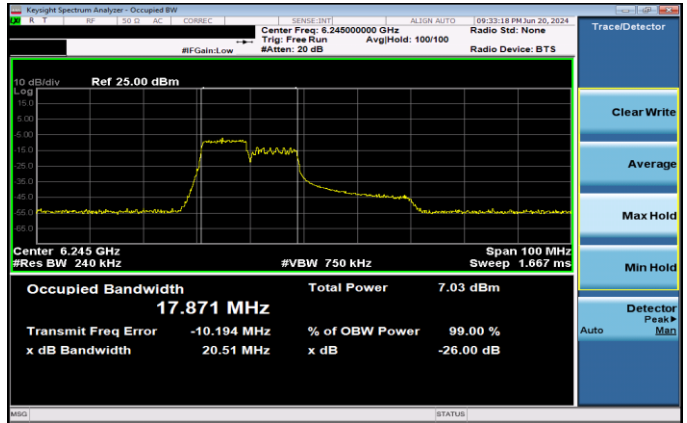
Table 7-20. Conducted Bandwidth Measurements Antenna 3b VLP (Fully – Loaded RU)

FCC ID: BCGA2995	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2405200018-25-R1.BCG	Test Dates: 5/20/2024 - 10/1/2024	EUT Type: Tablet Device	Page 93 of 693

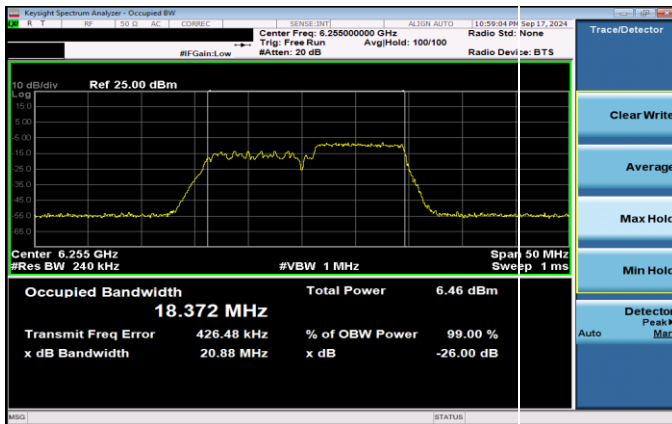
V 10.6 10/27/2023



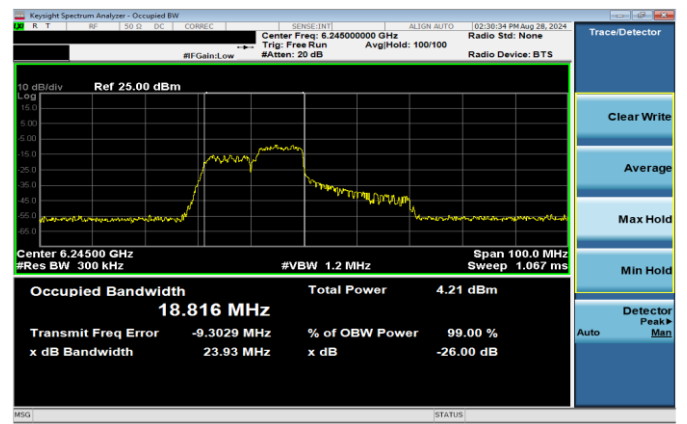
Plot 7-319. 26dB & 99% Bandwidth Plot Antenna 3b VLP (20MHz 802.11ax RU26 (UNII Band 5) – Ch. 61)



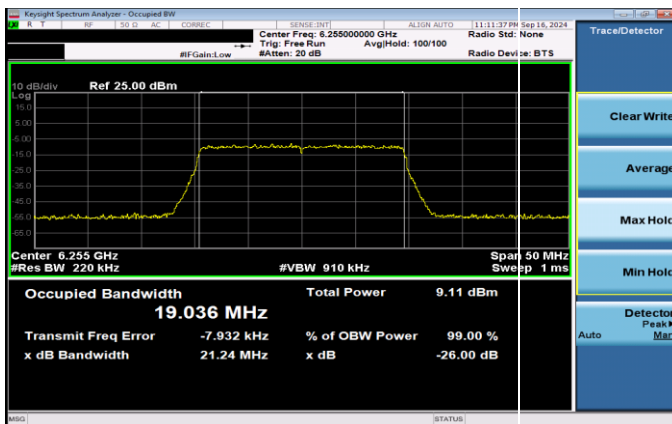
Plot 7-322. 26dB & 99% Bandwidth Plot Antenna 3b VLP (40MHz 802.11ax RU26 (UNII Band 5) – Ch. 59)



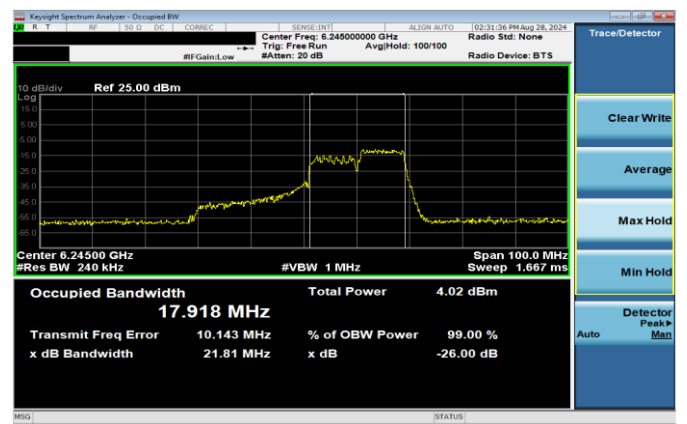
Plot 7-320. 26dB & 99% Bandwidth Plot Antenna 3b VLP (20MHz 802.11ax RU26 (UNII Band 5) – Ch. 61)



Plot 7-323. 26dB & 99% Bandwidth Plot Antenna 3b VLP (40MHz 802.11ax RU26 (UNII Band 5) – Ch. 59)



Plot 7-321. 26dB & 99% Bandwidth Plot Antenna 3b VLP (20MHz 802.11ax RU242 (UNII Band 5) – Ch. 61)

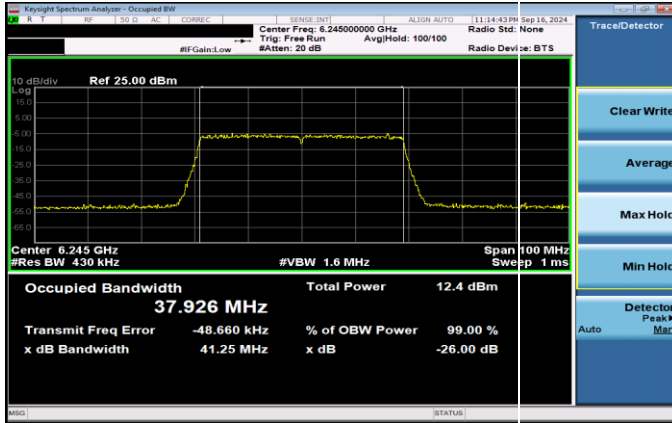


Plot 7-324. 26dB & 99% Bandwidth Plot Antenna 3b VLP (40MHz 802.11ax RU26 (UNII Band 5) – Ch. 59)

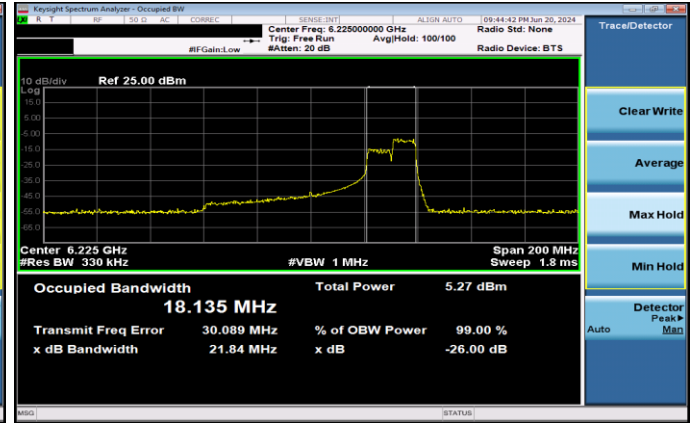
FCC ID: BCGA2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200018-25-R1.BCG	Test Dates: 5/20/2024 - 10/1/2024	EUT Type: Tablet Device	Page 94 of 693

V 10.6 10/27/2023

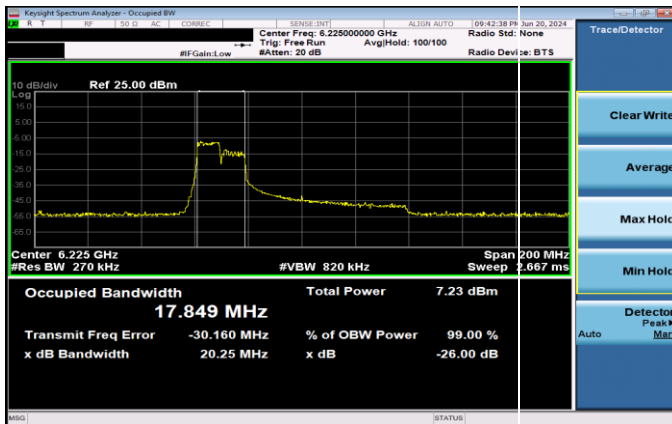
Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Washington DC LLC. If you have any questions about this or have an enquiry about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



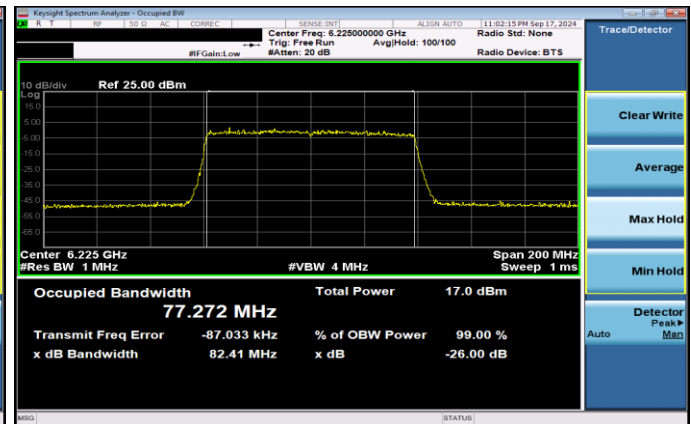
Plot 7-325. 26dB & 99% Bandwidth Plot Antenna 3b VLP (40MHz 802.11ax RU484 (UNII Band 5) – Ch. 59)



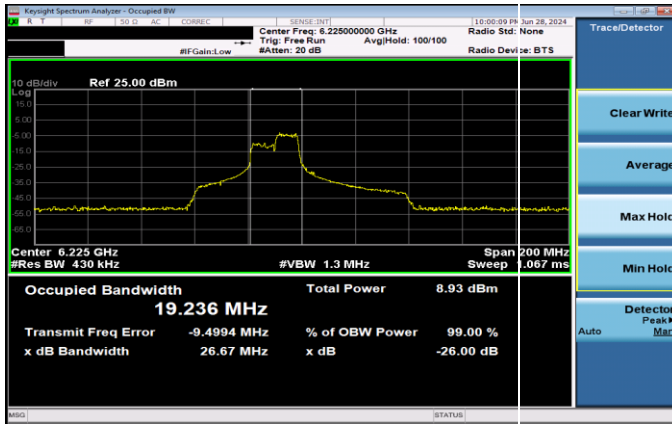
Plot 7-328. 26dB & 99% Bandwidth Plot Antenna 3b VLP (80MHz 802.11ax RU26 (UNII Band 5) – Ch. 55)



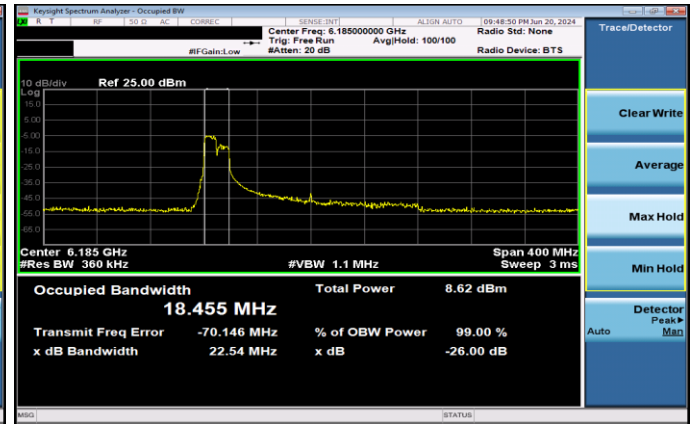
Plot 7-326. 26dB & 99% Bandwidth Plot Antenna 3b VLP (80MHz 802.11ax RU26 (UNII Band 5) – Ch. 55)



Plot 7-329. 26dB & 99% Bandwidth Plot Antenna 3b VLP (80MHz 802.11ax RU996 (UNII Band 5) – Ch. 55)

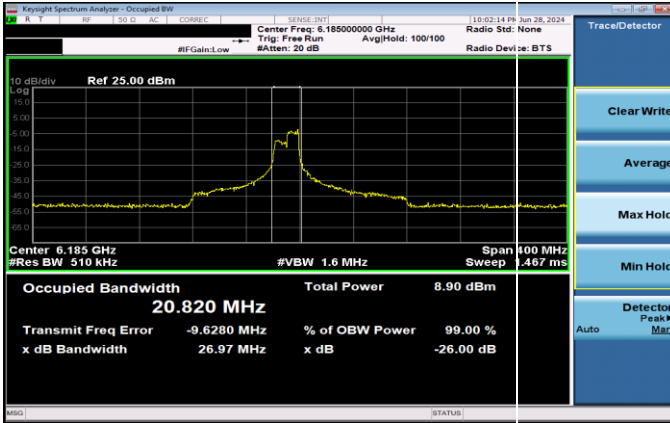


Plot 7-327. 26dB & 99% Bandwidth Plot Antenna 3b VLP (80MHz 802.11ax RU26 (UNII Band 5) – Ch. 55)

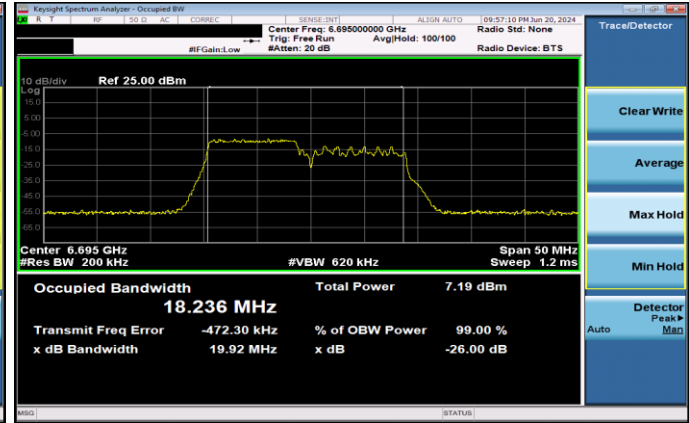


Plot 7-330. 26dB & 99% Bandwidth Plot Antenna 3b VLP (160MHz 802.11ax RU26 (UNII Band 5) – Ch. 47)

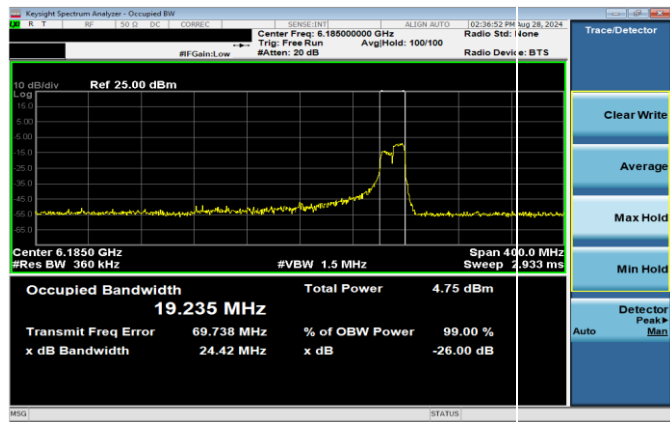
FCC ID: BCGA2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200018-25-R1.BCG	Test Dates: 5/20/2024 - 10/1/2024	EUT Type: Tablet Device	Page 95 of 693



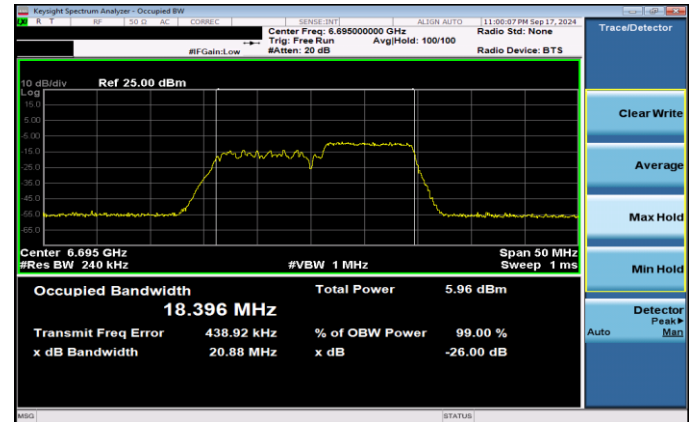
Plot 7-331. 26dB & 99% Bandwidth Plot Antenna 3b VLP (160MHz 802.11ax RU26 (UNII Band 5) - Ch. 47)



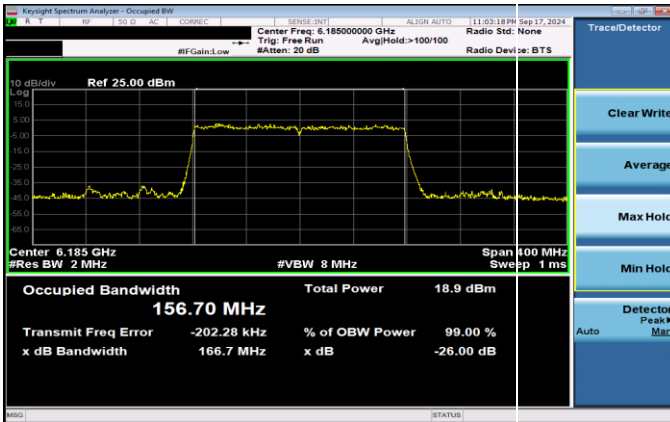
Plot 7-334. 26dB & 99% Bandwidth Plot Antenna 3b VLP (20MHz 802.11ax RU26 (UNII Band 7) - Ch. 149)



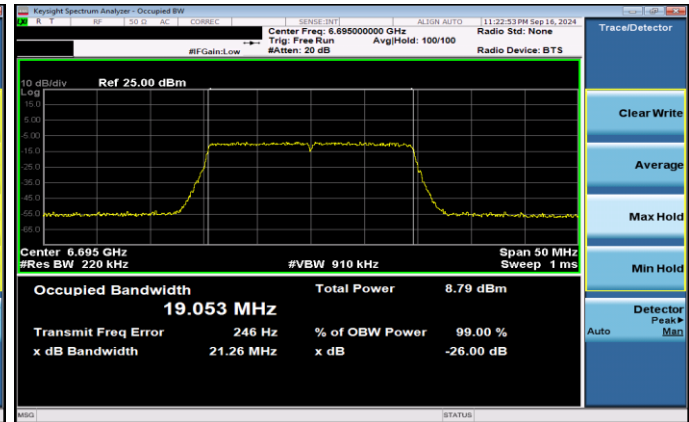
Plot 7-332. 26dB & 99% Bandwidth Plot Antenna 3b VLP (160MHz 802.11ax RU26 (UNII Band 5) - Ch. 47)



Plot 7-335. 26dB & 99% Bandwidth Plot Antenna 3b VLP (20MHz 802.11ax RU26 (UNII Band 7) - Ch. 149)

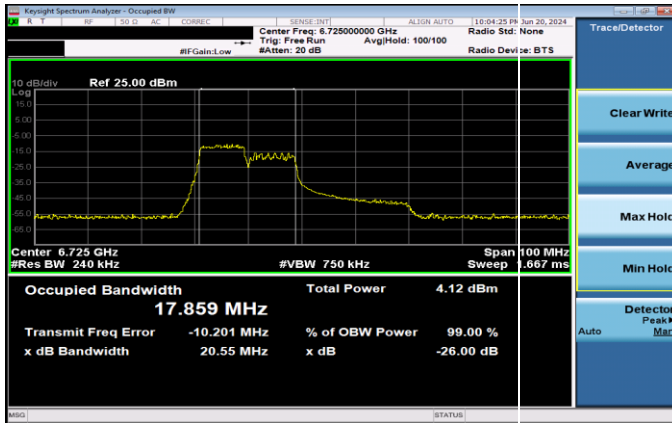


Plot 7-333. 26dB & 99% Bandwidth Plot Antenna 3b VLP (160MHz 802.11ax RU996x2 (UNII Band 5) - Ch. 47)

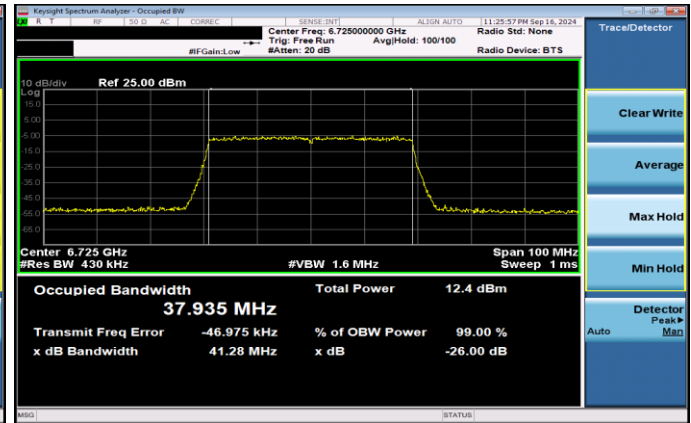


Plot 7-336. 26dB & 99% Bandwidth Plot Antenna 3b VLP (20MHz 802.11ax RU242 (UNII Band 7) - Ch. 149)

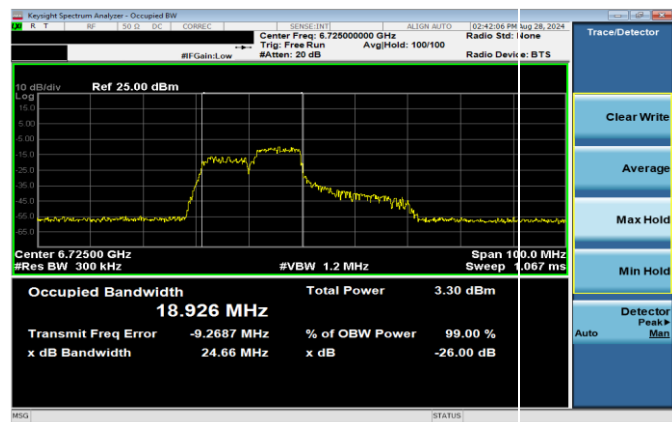
FCC ID: BCGA2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200018-25-R1.BCG	Test Dates: 5/20/2024 - 10/1/2024	EUT Type: Tablet Device	Page 96 of 693



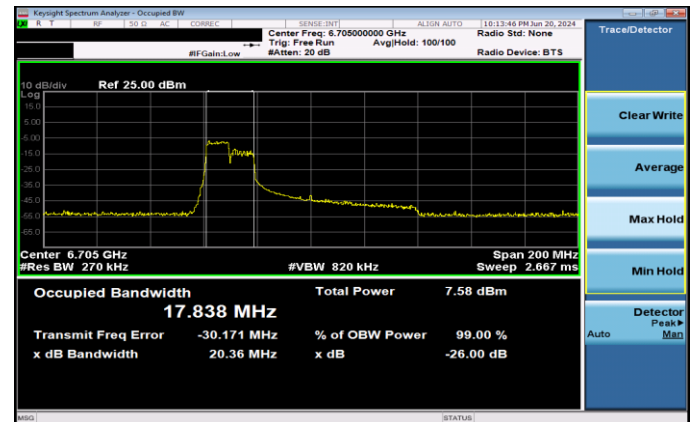
Plot 7-337. 26dB & 99% Bandwidth Plot Antenna 3b VLP (40MHz 802.11ax RU26 (UNII Band 7) – Ch. 155)



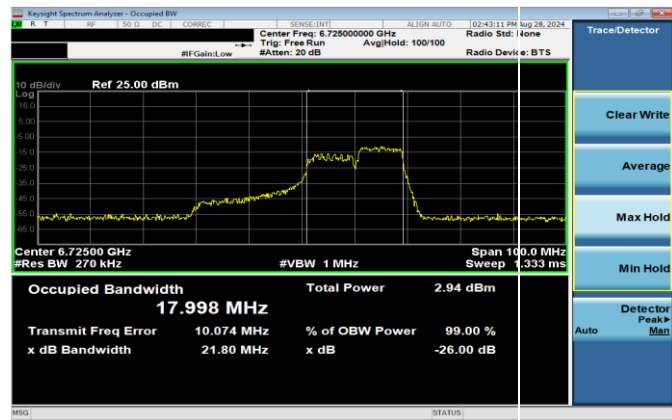
Plot 7-340. 26dB & 99% Bandwidth Plot Antenna 3b VLP (40MHz 802.11ax RU484 (UNII Band 7) – Ch. 155)



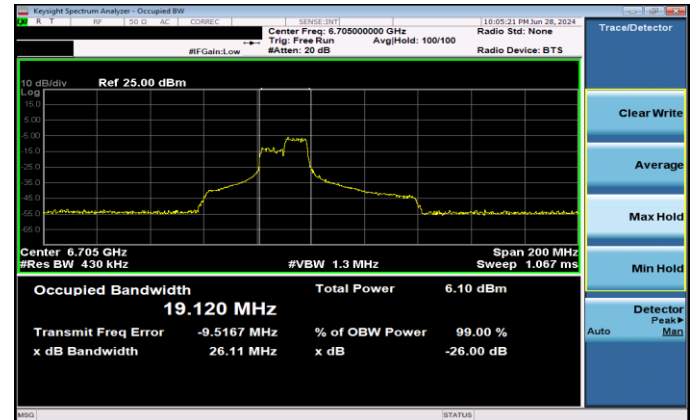
Plot 7-338. 26dB & 99% Bandwidth Plot Antenna 3b VLP (40MHz 802.11ax RU26 (UNII Band 7) – Ch. 155)



Plot 7-341. 26dB & 99% Bandwidth Plot Antenna 3b VLP (80MHz 802.11ax RU26 (UNII Band 7) – Ch. 151)



Plot 7-339. 26dB & 99% Bandwidth Plot Antenna 3b VLP (40MHz 802.11ax RU26 (UNII Band 7) – Ch. 155)

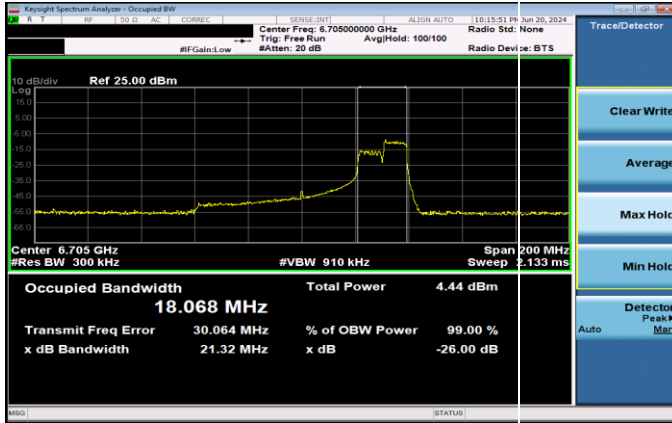


Plot 7-342. 26dB & 99% Bandwidth Plot Antenna 3b VLP (80MHz 802.11ax RU26 (UNII Band 7) – Ch. 151)

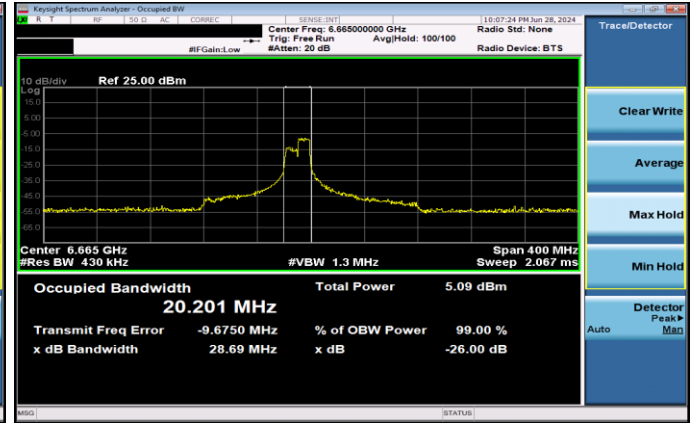
FCC ID: BCGA2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200018-25-R1.BCG	Test Dates: 5/20/2024 - 10/1/2024	EUT Type: Tablet Device	Page 97 of 693

V 10.6 10/27/2023

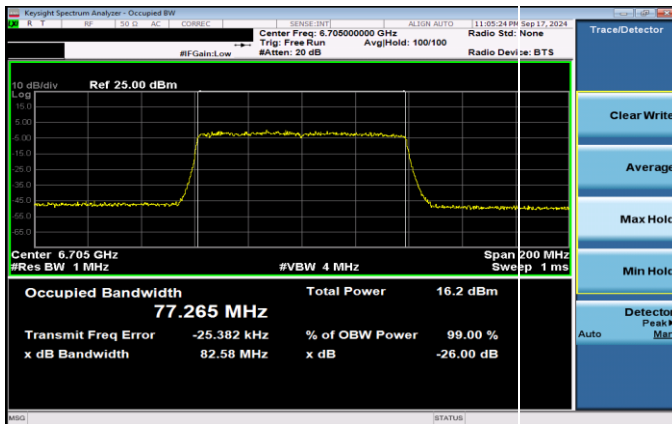
Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Washington DC LLC. If you have any questions about this or have an enquiry about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



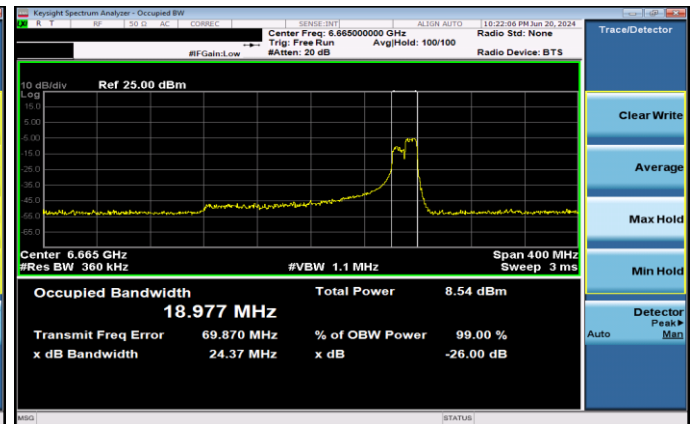
Plot 7-343. 26dB & 99% Bandwidth Plot Antenna 3b VLP (80MHz 802.11ax RU26 (UNII Band 7) – Ch. 151)



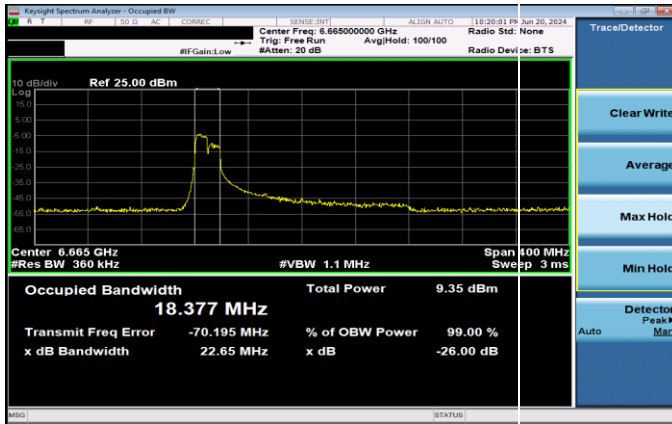
Plot 7-346. 26dB & 99% Bandwidth Plot Antenna 3b VLP (160MHz 802.11ax RU26 (UNII Band 7) – Ch. 143)



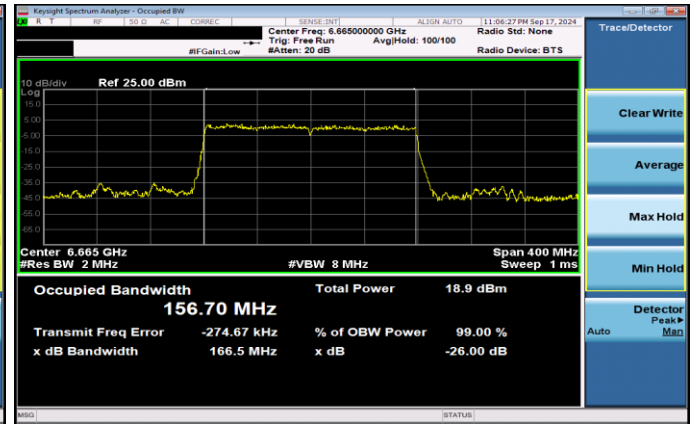
Plot 7-344. 26dB & 99% Bandwidth Plot Antenna 3b VLP (80MHz 802.11ax RU996 (UNII Band 7) – Ch. 151)



Plot 7-347. 26dB & 99% Bandwidth Plot Antenna 3b VLP (160MHz 802.11ax RU26 (UNII Band 7) – Ch. 143)



Plot 7-345. 26dB & 99% Bandwidth Plot Antenna 3b VLP (160MHz 802.11ax RU26 (UNII Band 7) – Ch. 143)



Plot 7-348. 26dB & 99% Bandwidth Plot Antenna 3b VLP (160MHz 802.11ax RU996x2 (UNII Band 7) – Ch. 143)

FCC ID: BCGA2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200018-25-R1.BCG	Test Dates: 5/20/2024 - 10/1/2024	EUT Type: Tablet Device	Page 98 of 693

7.2.9 Antenna 1b VLP 26dB & 99% Bandwidth Measurements

	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	6115	33	ax (20MHz)	106	53	53.1/62.5 (MCS11)	18.26	20.05	320	Pass
	6115	33	ax (20MHz)	106	54	53.1/62.5 (MCS11)	18.25	20.48	320	Pass
	6255	61	ax (20MHz)	106	53	53.1/62.5 (MCS11)	18.24	19.91	320	Pass
	6255	61	ax (20MHz)	106	54	53.1/62.5 (MCS11)	18.36	20.71	320	Pass
	6415	93	ax (20MHz)	106	53	53.1/62.5 (MCS11)	18.24	19.88	320	Pass
	6415	93	ax (20MHz)	106	54	53.1/62.5 (MCS11)	18.32	20.54	320	Pass
	6125	35	ax (40MHz)	106	53	53.1/62.5 (MCS11)	17.83	20.67	320	Pass
	6125	35	ax (40MHz)	106	54	53.1/62.5 (MCS11)	19.11	24.58	320	Pass
	6125	35	ax (40MHz)	106	56	53.1/62.5 (MCS11)	17.96	21.44	320	Pass
	6245	59	ax (40MHz)	106	53	53.1/62.5 (MCS11)	17.88	20.45	320	Pass
	6245	59	ax (40MHz)	106	54	53.1/62.5 (MCS11)	19.22	24.09	320	Pass
	6245	59	ax (40MHz)	106	56	53.1/62.5 (MCS11)	18.13	21.89	320	Pass
	6405	91	ax (40MHz)	106	53	53.1/62.5 (MCS11)	17.85	20.49	320	Pass
	6405	91	ax (40MHz)	106	54	53.1/62.5 (MCS11)	19.26	24.35	320	Pass
	6405	91	ax (40MHz)	106	56	53.1/62.5 (MCS11)	18.18	21.67	320	Pass
	6145	39	ax (80MHz)	106	53	53.1/62.5 (MCS11)	17.89	20.16	320	Pass
	6145	39	ax (80MHz)	106	56	53.1/62.5 (MCS11)	19.32	29.27	320	Pass
	6145	39	ax (80MHz)	106	60	53.1/62.5 (MCS11)	18.08	21.39	320	Pass
	6225	55	ax (80MHz)	106	53	53.1/62.5 (MCS11)	17.90	20.81	320	Pass
	6225	55	ax (80MHz)	106	56	53.1/62.5 (MCS11)	19.27	27.80	320	Pass
	6225	55	ax (80MHz)	106	60	53.1/62.5 (MCS11)	18.19	22.32	320	Pass
	6385	87	ax (80MHz)	106	53	53.1/62.5 (MCS11)	17.97	21.05	320	Pass
	6385	87	ax (80MHz)	106	56	53.1/62.5 (MCS11)	19.34	27.06	320	Pass
	6385	87	ax (80MHz)	106	60	53.1/62.5 (MCS11)	18.10	21.83	320	Pass
	6185	47 (L)	ax (160MHz)	106	53	53.1/62.5 (MCS11)	18.46	22.79	320	Pass
	6185		ax (160MHz)	106	60	53.1/62.5 (MCS11)	19.69	27.57	320	Pass
	6185	47 (U)	ax (160MHz)	106	60	53.1/62.5 (MCS11)	19.06	24.18	320	Pass
	6345	79 (L)	ax (160MHz)	106	53	53.1/62.5 (MCS11)	18.38	22.72	320	Pass
	6345		ax (160MHz)	106	60	53.1/62.5 (MCS11)	20.96	30.74	320	Pass
	6345	79 (U)	ax (160MHz)	106	60	53.1/62.5 (MCS11)	19.22	24.03	320	Pass
Band 7	6535	117	ax (20MHz)	106	53	53.1/62.5 (MCS11)	18.24	19.96	320	Pass
	6535	117	ax (20MHz)	106	54	53.1/62.5 (MCS11)	18.36	20.55	320	Pass
	6695	149	ax (20MHz)	106	53	53.1/62.5 (MCS11)	18.25	19.95	320	Pass
	6695	149	ax (20MHz)	106	54	53.1/62.5 (MCS11)	18.38	20.69	320	Pass
	6855	181	ax (20MHz)	106	53	53.1/62.5 (MCS11)	18.23	20.02	320	Pass
	6855	181	ax (20MHz)	106	54	53.1/62.5 (MCS11)	18.33	20.83	320	Pass
	6565	123	ax (40MHz)	106	53	53.1/62.5 (MCS11)	17.85	21.07	320	Pass
	6565	123	ax (40MHz)	106	54	53.1/62.5 (MCS11)	19.17	24.34	320	Pass
	6565	123	ax (40MHz)	106	56	53.1/62.5 (MCS11)	18.01	21.47	320	Pass
	6725	155	ax (40MHz)	106	53	53.1/62.5 (MCS11)	17.89	20.82	320	Pass
	6725	155	ax (40MHz)	106	54	53.1/62.5 (MCS11)	19.15	23.92	320	Pass
	6725	155	ax (40MHz)	106	56	53.1/62.5 (MCS11)	18.07	21.46	320	Pass
	6845	179	ax (40MHz)	106	53	53.1/62.5 (MCS11)	17.75	20.93	320	Pass
	6845	179	ax (40MHz)	106	54	53.1/62.5 (MCS11)	19.15	24.76	320	Pass
	6845	179	ax (40MHz)	106	56	53.1/62.5 (MCS11)	18.12	21.57	320	Pass
	6625	135	ax (80MHz)	106	53	53.1/62.5 (MCS11)	17.90	20.74	320	Pass
	6625	135	ax (80MHz)	106	56	53.1/62.5 (MCS11)	19.46	29.13	320	Pass
	6625	135	ax (80MHz)	106	60	53.1/62.5 (MCS11)	18.12	22.02	320	Pass
	6705	151	ax (80MHz)	106	53	53.1/62.5 (MCS11)	17.96	21.02	320	Pass
	6705	151	ax (80MHz)	106	56	53.1/62.5 (MCS11)	19.59	27.07	320	Pass
	6705	151	ax (80MHz)	106	60	53.1/62.5 (MCS11)	18.20	21.97	320	Pass
	6785	167	ax (80MHz)	106	53	53.1/62.5 (MCS11)	17.92	20.34	320	Pass
	6785	167	ax (80MHz)	106	56	53.1/62.5 (MCS11)	19.16	27.86	320	Pass
	6785	167	ax (80MHz)	106	60	53.1/62.5 (MCS11)	18.20	22.36	320	Pass
	6665	143 (L)	ax (160MHz)	106	53	53.1/62.5 (MCS11)	18.41	23.47	320	Pass
	6665		ax (160MHz)	106	60	53.1/62.5 (MCS11)	21.29	28.28	320	Pass
	6665	143 (U)	ax (160MHz)	106	60	53.1/62.5 (MCS11)	19.19	23.84	320	Pass

Table 7-21. Conducted Bandwidth Measurements Antenna 1b VLP (RU106)

FCC ID: BCGA2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200018-25-R1.BCG	Test Dates: 5/20/2024 - 10/1/2024	EUT Type: Tablet Device	Page 99 of 693

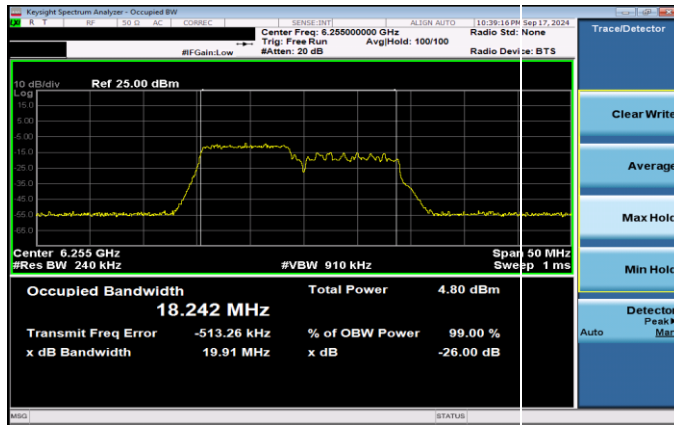
V 10.6 10/27/2023

	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	6115	33	ax (20MHz)	242	61	121.9/143.4 (MCS11)	19.03	21.23	320	Pass
	6255	61	ax (20MHz)	242	61	121.9/143.4 (MCS11)	19.04	21.14	320	Pass
	6415	93	ax (20MHz)	242	61	121.9/143.4 (MCS11)	19.06	21.25	320	Pass
	6125	35	ax (40MHz)	484	65	243.8/286.8 (MCS11)	37.97	41.52	320	Pass
	6245	59	ax (40MHz)	484	65	243.8/286.8 (MCS11)	37.95	41.12	320	Pass
	6405	91	ax (40MHz)	484	65	243.8/286.8 (MCS11)	37.95	41.25	320	Pass
	6145	39	ax (80MHz)	996	67	510.4/600.5 (MCS11)	77.22	82.44	320	Pass
	6225	55	ax (80MHz)	996	67	510.4/600.5 (MCS11)	77.29	82.56	320	Pass
	6385	87	ax (80MHz)	996	67	510.4/600.5 (MCS11)	77.31	82.66	320	Pass
	6185	47	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	156.80	166.45	320	Pass
Band 7	6345	79	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	156.76	166.36	320	Pass
	6535	117	ax (20MHz)	242	61	121.9/143.4 (MCS11)	19.03	21.31	320	Pass
	6695	149	ax (20MHz)	242	61	121.9/143.4 (MCS11)	19.03	21.00	320	Pass
	6855	181	ax (20MHz)	242	61	121.9/143.4 (MCS11)	19.04	21.35	320	Pass
	6565	123	ax (40MHz)	484	65	243.8/286.8 (MCS11)	37.97	41.70	320	Pass
	6725	155	ax (40MHz)	484	65	243.8/286.8 (MCS11)	37.92	41.34	320	Pass
	6845	179	ax (40MHz)	484	65	243.8/286.8 (MCS11)	37.92	41.23	320	Pass
	6625	135	ax (80MHz)	996	67	510.4/600.5 (MCS11)	77.19	82.40	320	Pass
	6705	151	ax (80MHz)	996	67	510.4/600.5 (MCS11)	77.16	82.45	320	Pass
	6785	167	ax (80MHz)	996	67	510.4/600.5 (MCS11)	77.24	82.41	320	Pass
	6665	143	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	156.97	165.67	320	Pass

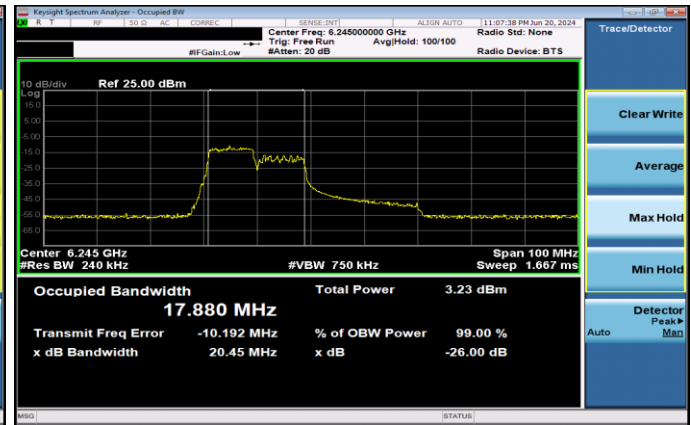
Table 7-22. Conducted Bandwidth Measurements Antenna 1b VLP (Fully – Loaded RU)

FCC ID: BCGA2995	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2405200018-25-R1.BCG	Test Dates: 5/20/2024 - 10/1/2024	EUT Type: Tablet Device	Page 100 of 693

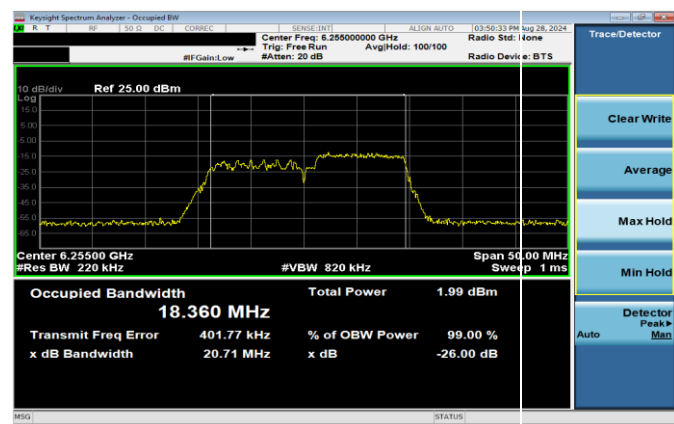
V 10.6 10/27/2023



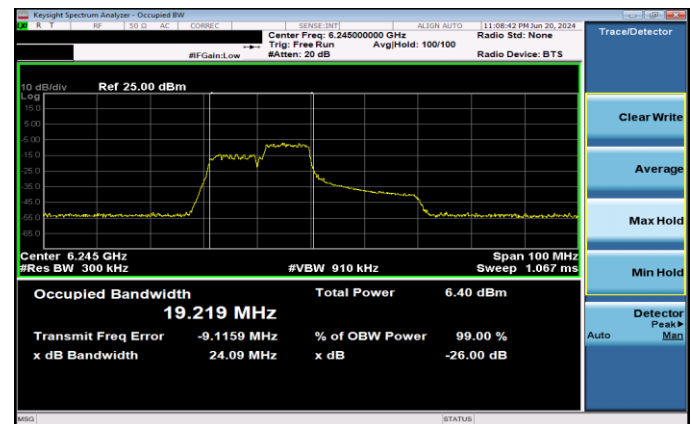
Plot 7-349. 26dB & 99% Bandwidth Plot Antenna 1b VLP (20MHz 802.11ax RU26 (UNII Band 5) - Ch. 61)



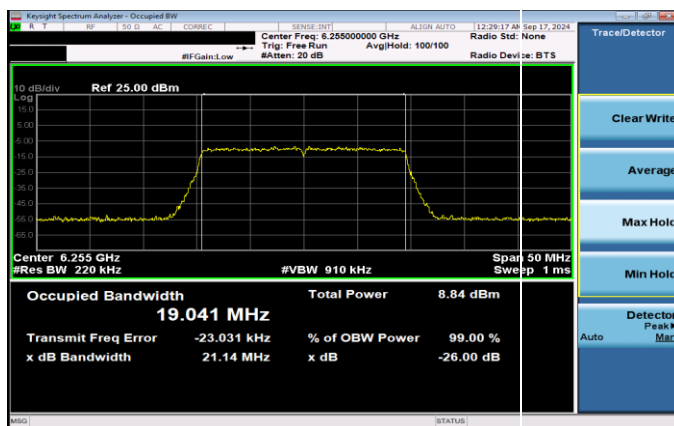
Plot 7-352. 26dB & 99% Bandwidth Plot Antenna 1b VLP (40MHz 802.11ax RU26 (UNII Band 5) - Ch. 59)



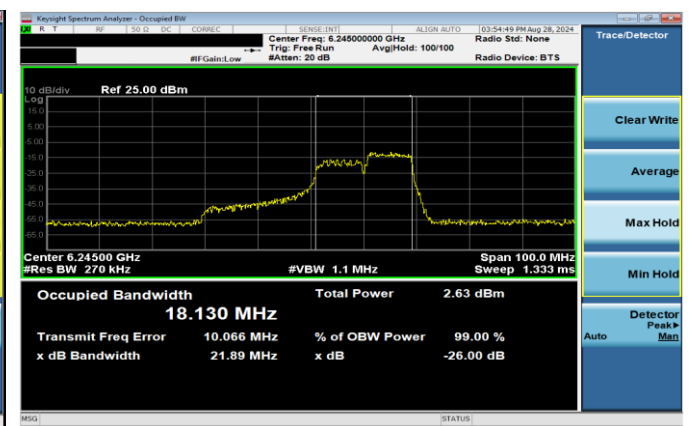
Plot 7-350. 26dB & 99% Bandwidth Plot Antenna 1b VLP (20MHz 802.11ax RU26 (UNII Band 5) - Ch. 61)



Plot 7-353. 26dB & 99% Bandwidth Plot Antenna 1b VLP (40MHz 802.11ax RU26 (UNII Band 5) - Ch. 59)



Plot 7-351. 26dB & 99% Bandwidth Plot Antenna 1b VLP (20MHz 802.11ax RU242 (UNII Band 5) - Ch. 61)



Plot 7-354. 26dB & 99% Bandwidth Plot Antenna 1b VLP (40MHz 802.11ax RU26 (UNII Band 5) - Ch. 59)

FCC ID: BCGA2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200018-25-R1.BCG	Test Dates: 5/20/2024 - 10/1/2024	EUT Type: Tablet Device	Page 101 of 693

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 Washington DC LLC. 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.