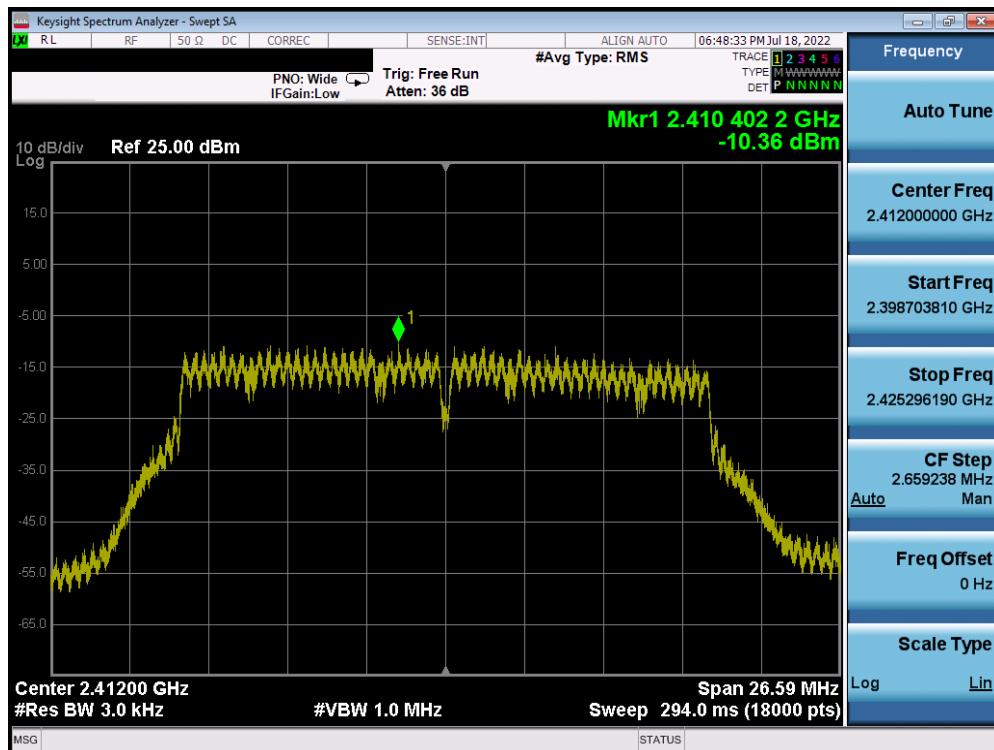
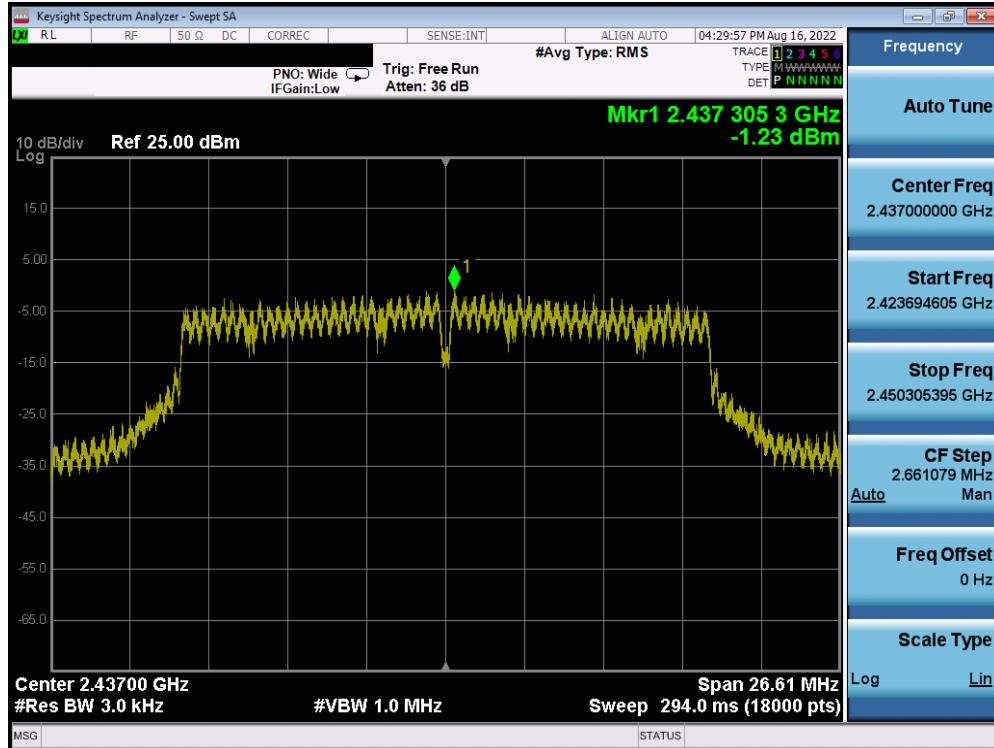


Plot 7-72. Power Spectral Density Plot Antenna WF8 (802.11g – Ch. 11) – 18Mbps

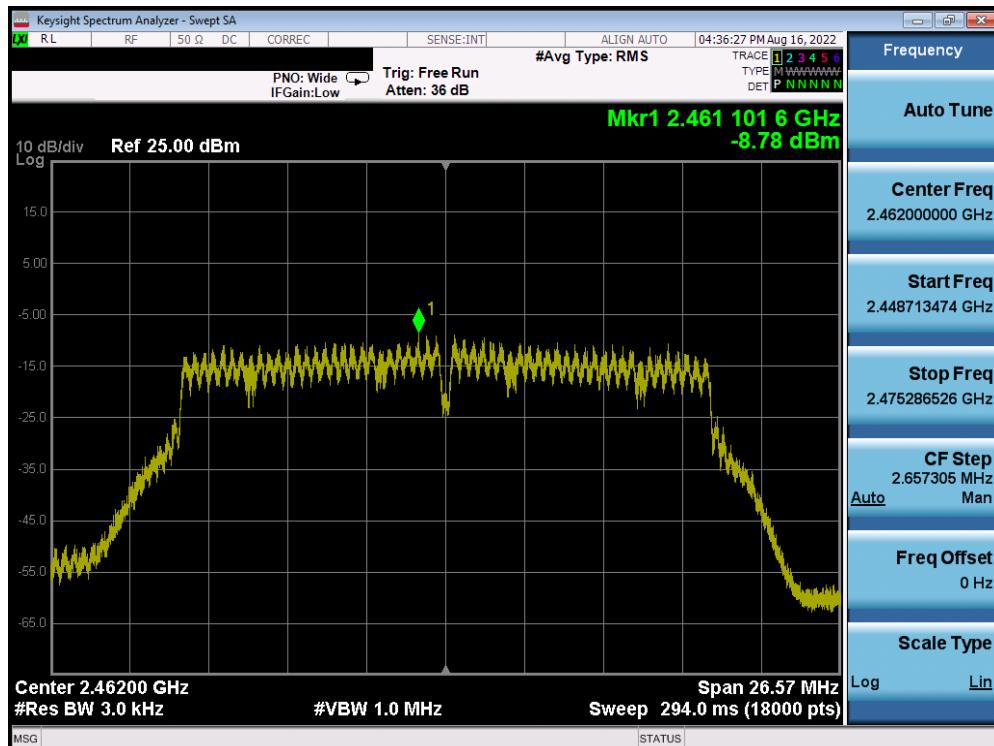


Plot 7-73. Power Spectral Density Plot Antenna WF8 (802.11n (2.4GHz) – Ch. 1) – MCS3

FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-01.BCG	Test Dates: 07/21/2022-09/25/2022	EUT Type: Tablet Device	Page 74 of 441

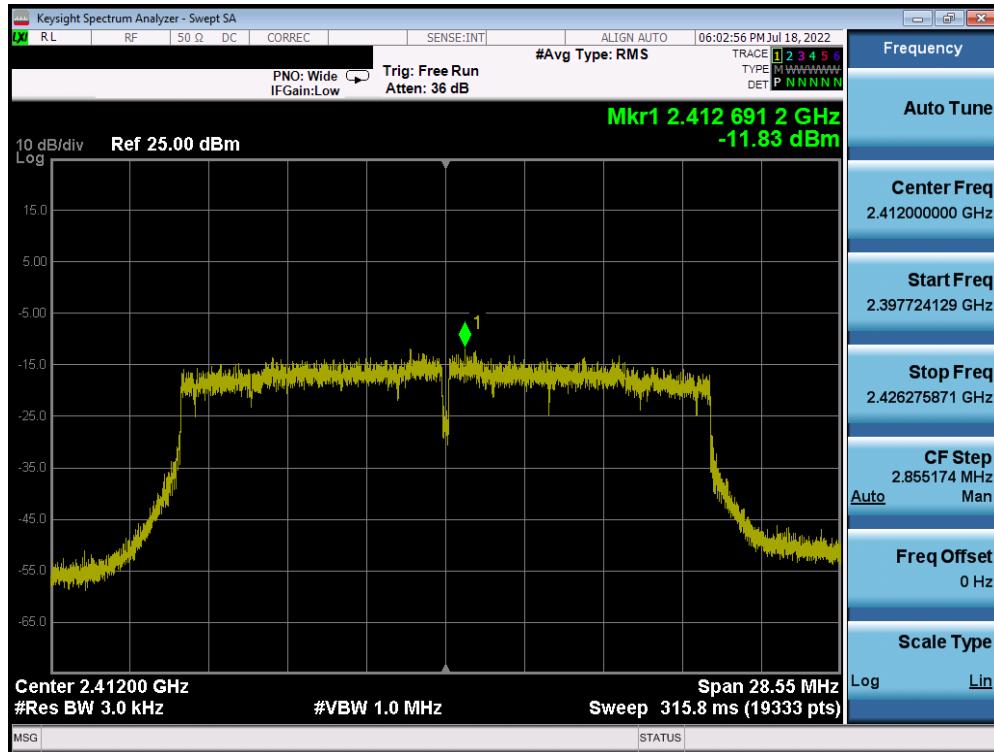


Plot 7-74. Power Spectral Density Plot Antenna WF8 (802.11n (2.4GHz) – Ch. 6) – MCS3

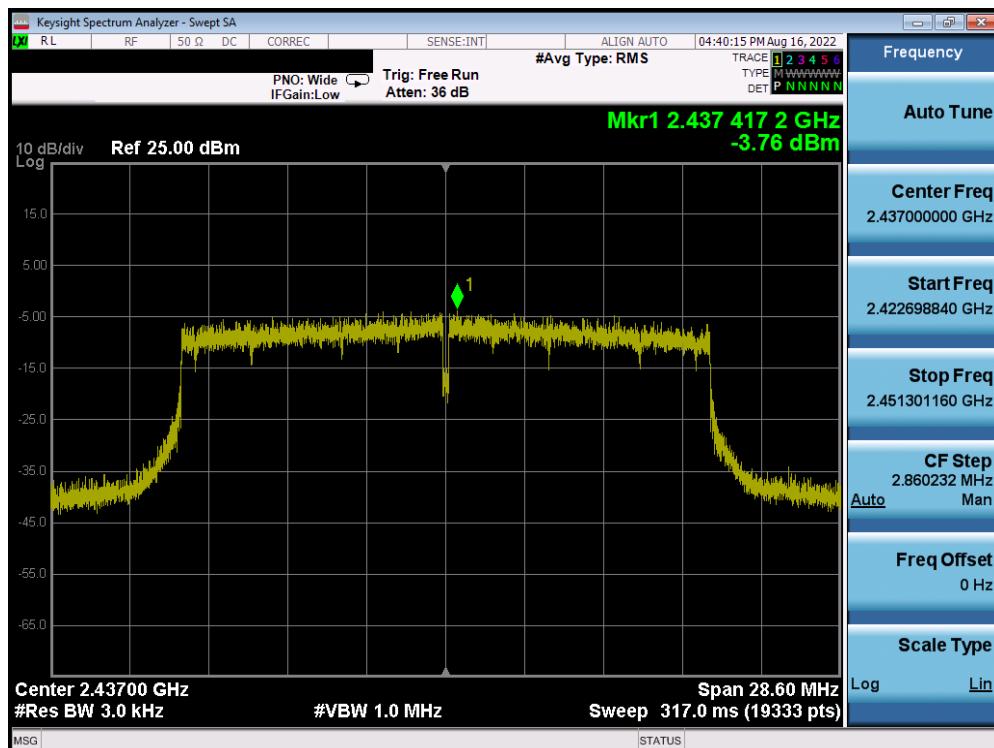


Plot 7-75. Power Spectral Density Plot Antenna WF8 (802.11n (2.4GHz) – Ch. 11) – MCS3

FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-01.BCG	Test Dates: 07/21/2022-09/25/2022	EUT Type: Tablet Device	Page 75 of 441

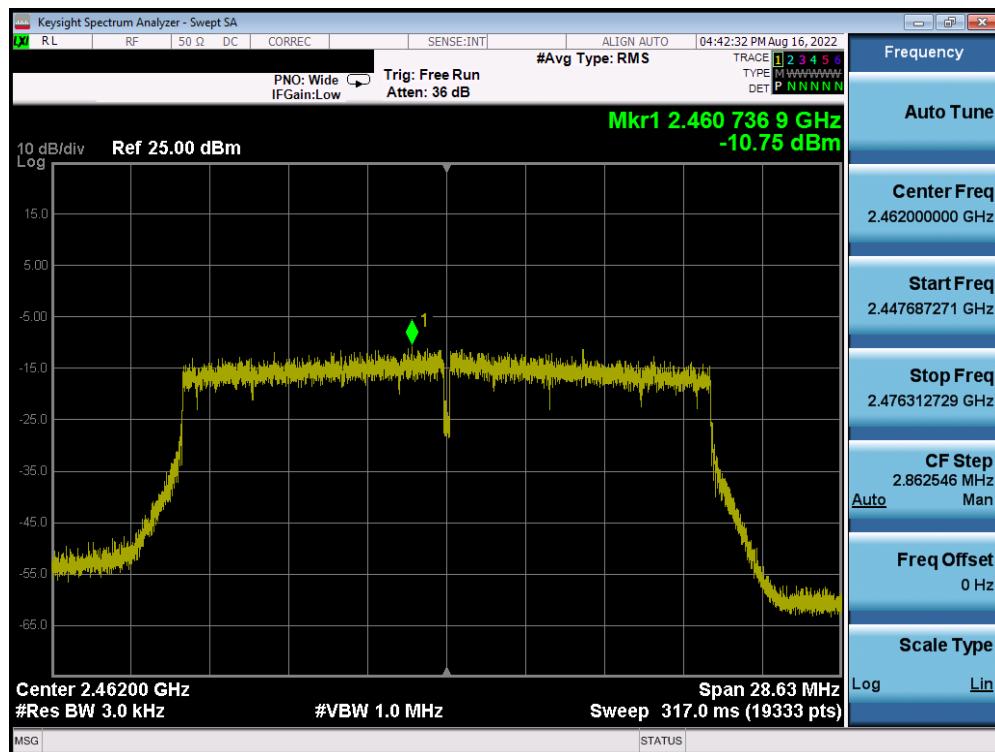


Plot 7-76. Power Spectral Density Plot Antenna WF8 (802.11ax (SU - 2.4GHz) – Ch. 1) – MCS3



Plot 7-77. Power Spectral Density Plot Antenna WF8 (802.11ax (SU - 2.4GHz) – Ch. 6) – MCS3

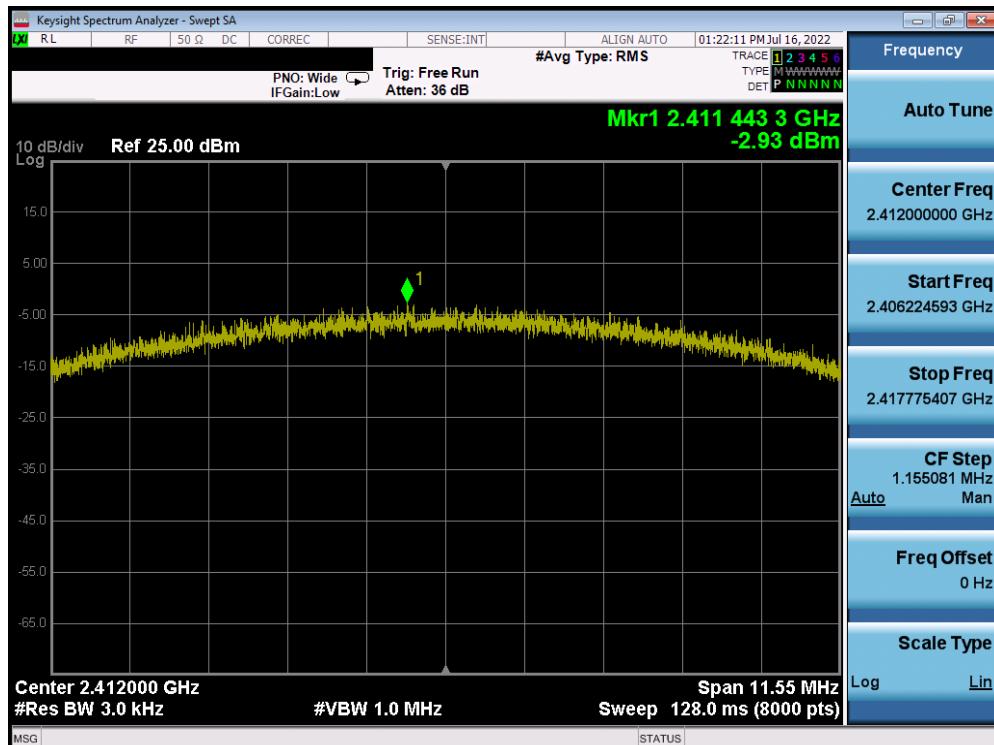
FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-01.BCG	Test Dates: 07/21/2022-09/25/2022	EUT Type: Tablet Device	Page 76 of 441



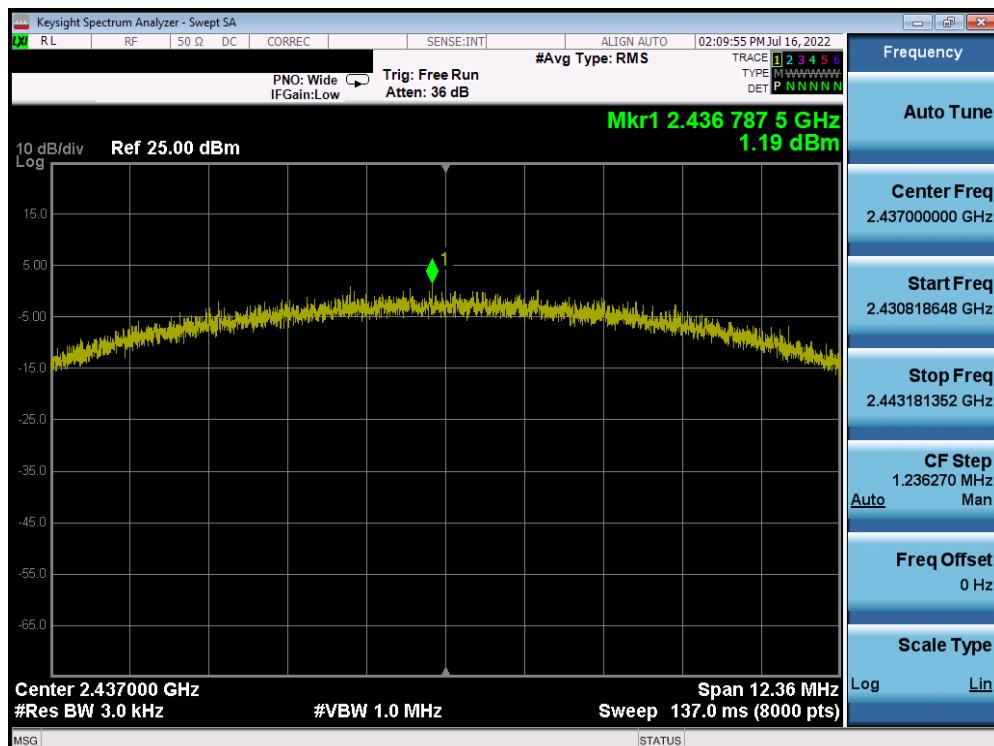
Plot 7-78. Power Spectral Density Plot Antenna WF8 (802.11ax (SU - 2.4GHz) – Ch. 11) – MCS3

FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-01.BCG	Test Dates: 07/21/2022-09/25/2022	EUT Type: Tablet Device	Page 77 of 441

High Data Rate

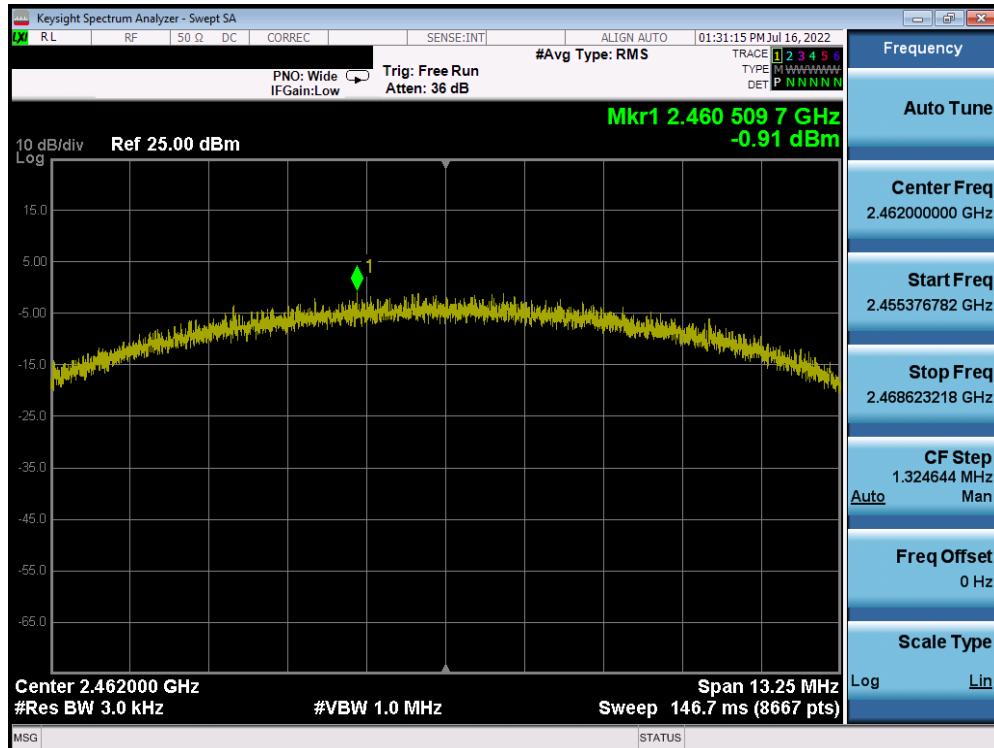


Plot 7-79. Power Spectral Density Plot Antenna WF8 (802.11b – Ch. 1) – 11Mbps

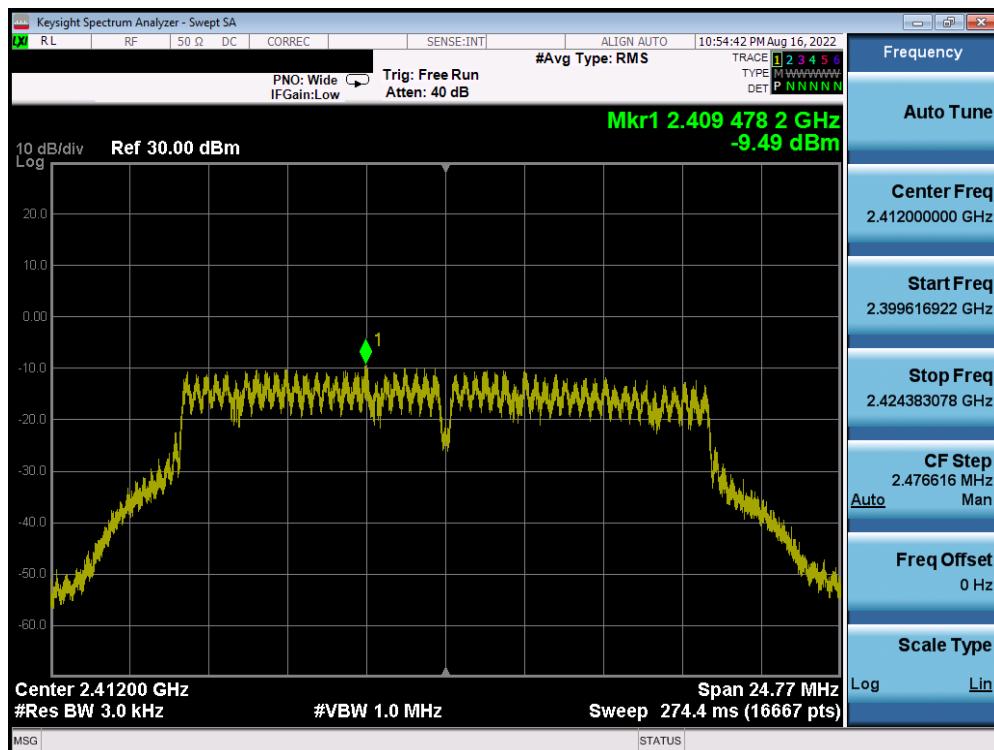


Plot 7-80. Power Spectral Density Plot Antenna WF8 (802.11b – Ch. 6) – 11Mbps

FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-01.BCG	Test Dates: 07/21/2022-09/25/2022	EUT Type: Tablet Device	Page 78 of 441

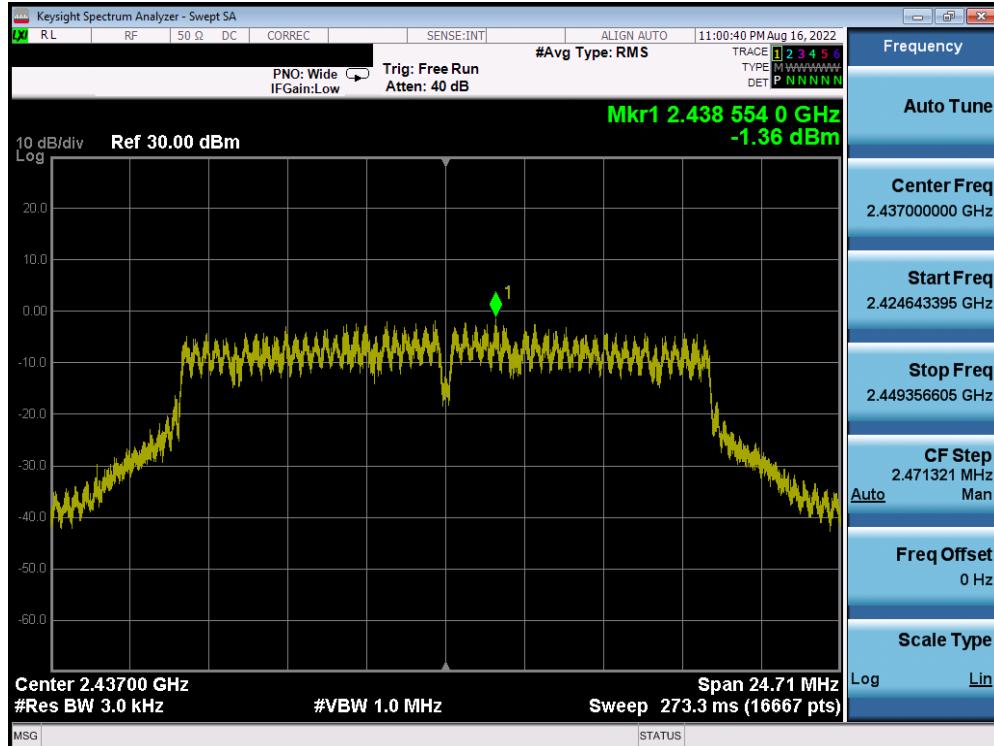


Plot 7-81. Power Spectral Density Plot Antenna WF8 (802.11b – Ch. 11) – 11Mbps

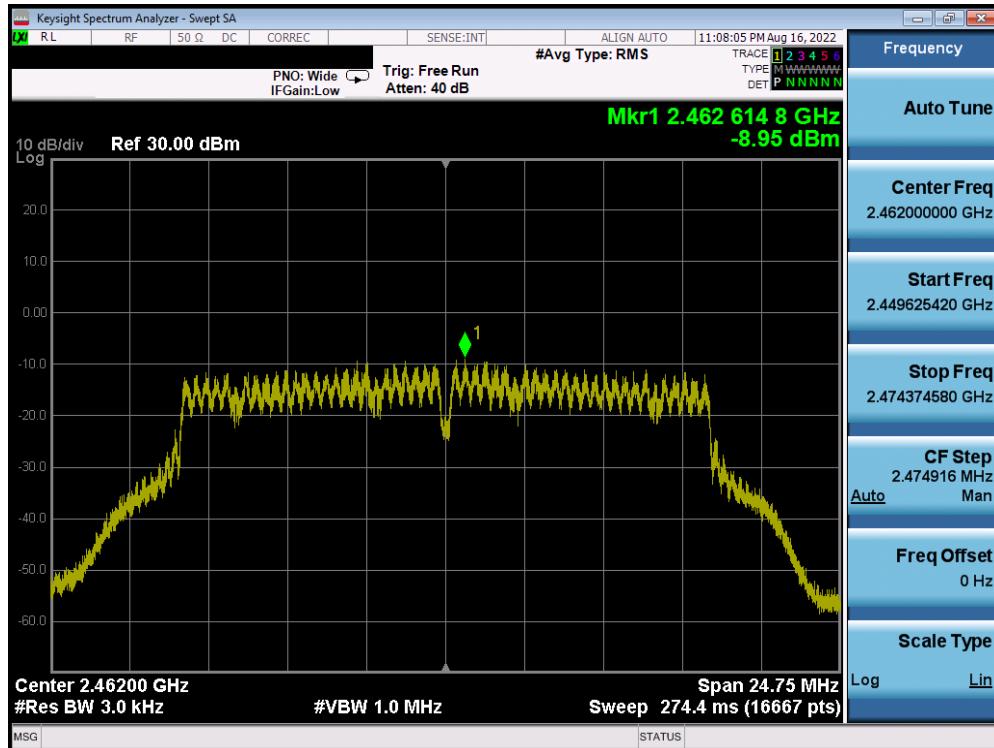


Plot 7-82. Power Spectral Density Plot Antenna WF8 (802.11g – Ch. 1) – 36Mbps

FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-01.BCG	Test Dates: 07/21/2022-09/25/2022	EUT Type: Tablet Device	Page 79 of 441

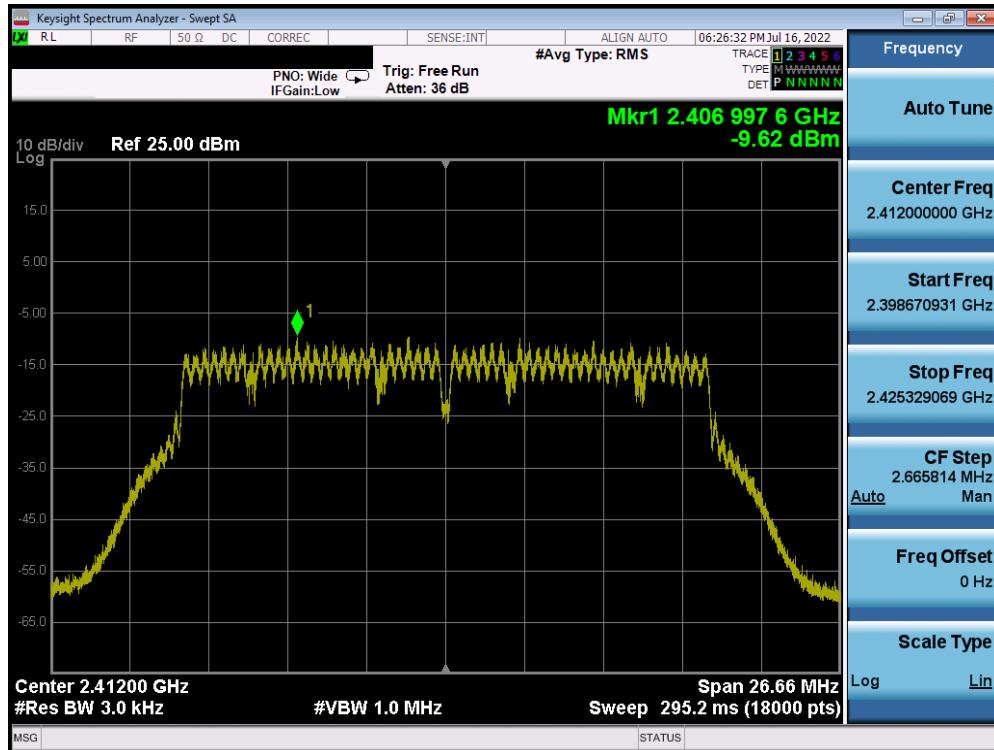


Plot 7-83. Power Spectral Density Plot Antenna WF8 (802.11g – Ch. 6) – 36Mbps

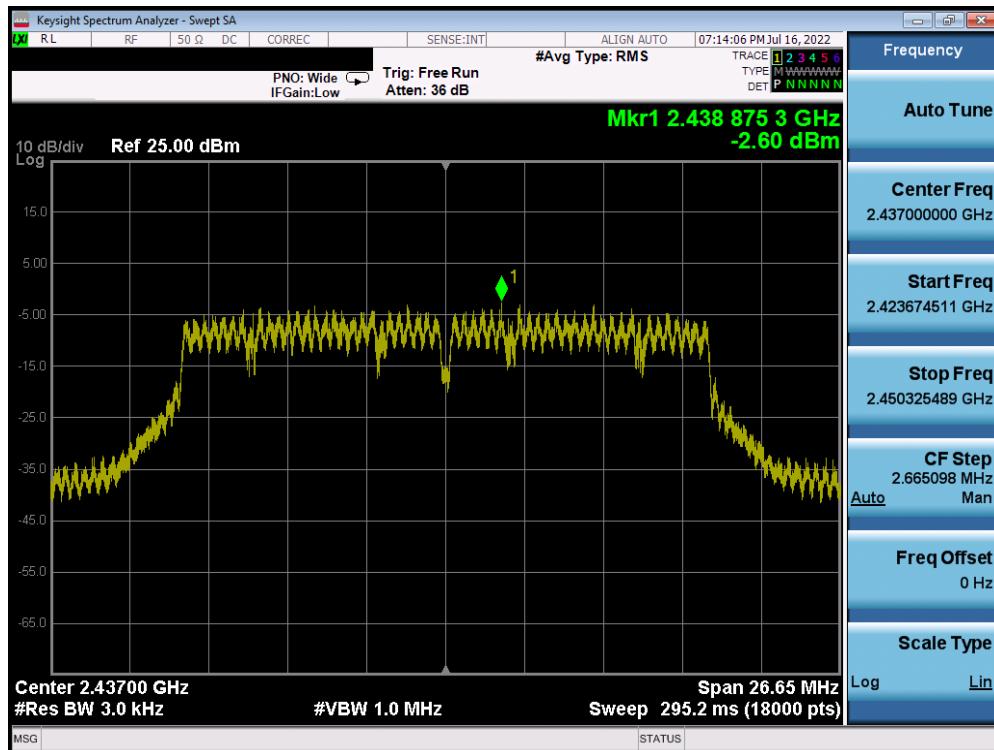


Plot 7-84. Power Spectral Density Plot Antenna WF8 (802.11g – Ch. 11) – 36Mbps

FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-01.BCG	Test Dates: 07/21/2022-09/25/2022	EUT Type: Tablet Device	Page 80 of 441

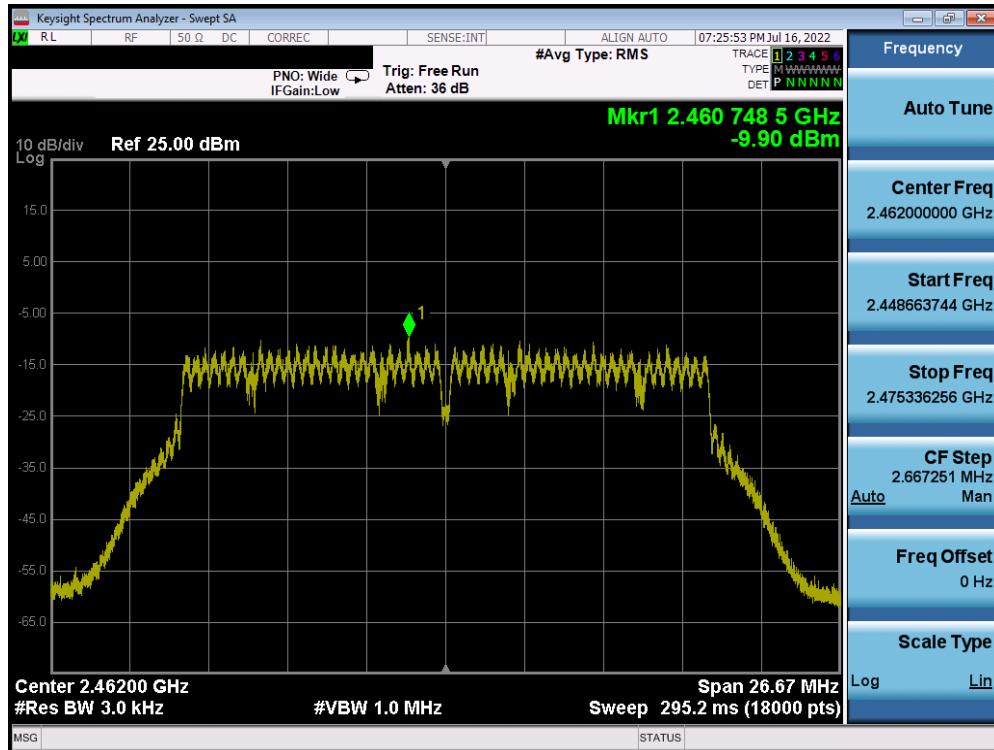


Plot 7-85. Power Spectral Density Plot Antenna WF8 (802.11n (2.4GHz) – Ch. 1) – MCS5

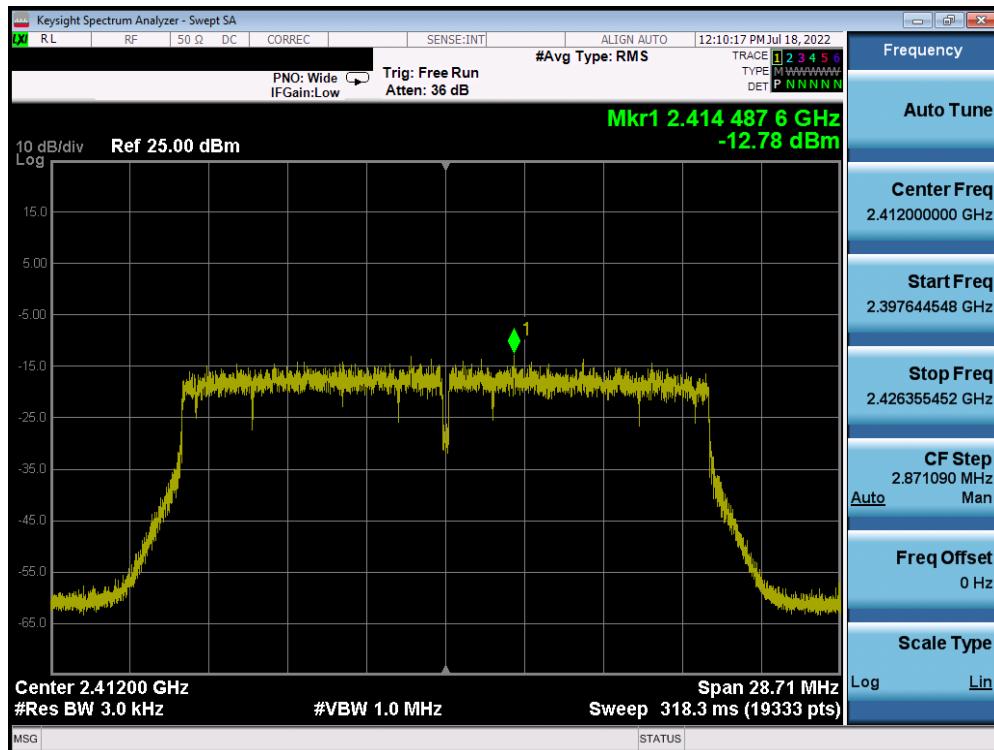


Plot 7-86. Power Spectral Density Plot Antenna WF8 (802.11n (2.4GHz) – Ch. 6) – MCS5

FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-01.BCG	Test Dates: 07/21/2022-09/25/2022	EUT Type: Tablet Device	Page 81 of 441

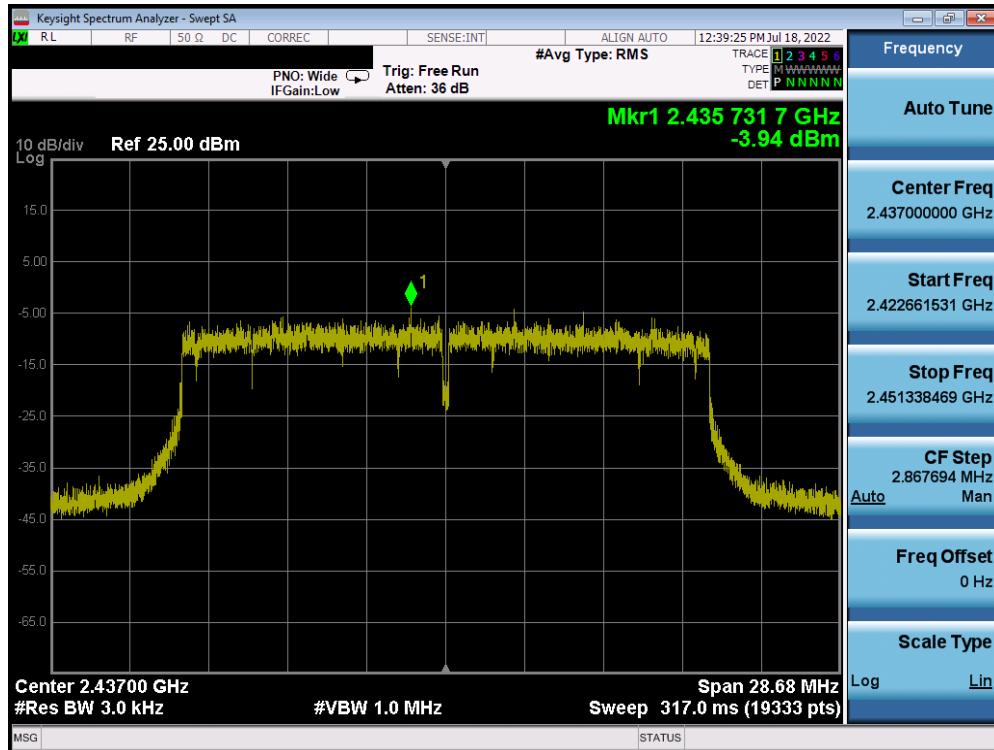


Plot 7-87. Power Spectral Density Plot Antenna WF8 (802.11n (2.4GHz) – Ch. 11) – MCS5

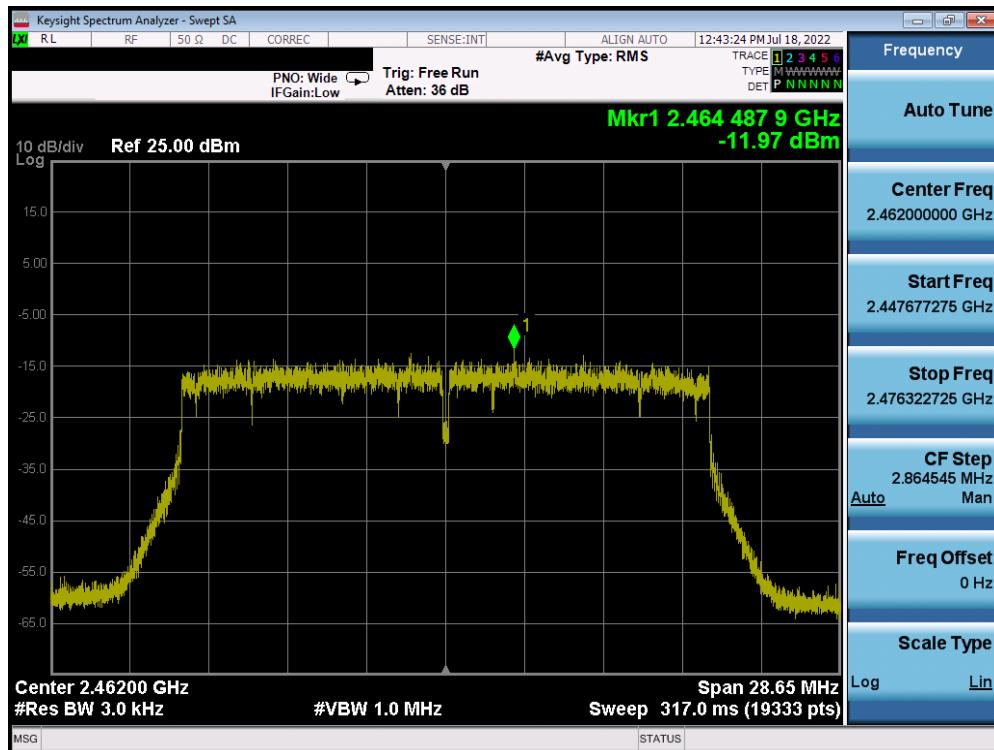


Plot 7-88. Power Spectral Density Plot Antenna WF8 (802.11ax (SU - 2.4GHz) – Ch. 1) – MCS5

FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-01.BCG	Test Dates: 07/21/2022-09/25/2022	EUT Type: Tablet Device	Page 82 of 441



Plot 7-89 . Power Spectral Density Plot Antenna WF8 (802.11ax (SU - 2.4GHz) – Ch. 6) – MCS5



Plot 7-90. Power Spectral Density Plot Antenna WF8 (802.11ax (SU - 2.4GHz) – Ch. 11) – MCS5

FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-01.BCG	Test Dates: 07/21/2022-09/25/2022	EUT Type: Tablet Device	Page 83 of 441

Antenna WF7 Power Spectral Density Measurements

Frequency [MHz]	Channel No.	802.11 Mode	Data Rate [Mbps]	Measured Power Spectral Density [dBm / 3kHz]	Maximum Permissible Power Density [dBm / 3kHz]	Margin [dB]	Pass / Fail
2412	1	g	12	-9.09	8.00	-17.09	Pass
2437	6	g	12	-2.60	8.00	-10.60	Pass
2462	11	g	12	-9.54	8.00	-17.54	Pass
2412	1	n	6.5/7.2 (MCS2)	-10.03	8.00	-18.03	Pass
2437	6	n	6.5/7.2 (MCS2)	-2.87	8.00	-10.87	Pass
2462	11	n	6.5/7.2 (MCS2)	-10.12	8.00	-18.12	Pass
2412	1	ax (SU)	8/8.6 (MCS2)	-12.03	8.00	-20.03	Pass
2437	6	ax (SU)	8/8.6 (MCS2)	-4.19	8.00	-12.19	Pass
2462	11	ax (SU)	8/8.6 (MCS2)	-12.10	8.00	-20.10	Pass

Table 7-41. Conducted Power Density Measurements Antenna WF7 (Low Data Rate)

Frequency [MHz]	Channel No.	802.11 Mode	Data Rate [Mbps]	Measured Power Spectral Density [dBm / 3kHz]	Maximum Permissible Power Density [dBm / 3kHz]	Margin [dB]	Pass / Fail
2412	1	g	18	-9.67	8.00	-17.67	Pass
2437	6	g	18	-0.24	8.00	-8.24	Pass
2462	11	g	18	-9.58	8.00	-17.58	Pass
2412	1	n	26/28.9 (MCS3)	-10.40	8.00	-18.40	Pass
2437	6	n	26/28.9 (MCS3)	-1.92	8.00	-9.92	Pass
2462	11	n	26/28.9 (MCS3)	-9.54	8.00	-17.54	Pass
2412	1	ax (SU)	33/34.4 (MCS3)	-11.66	8.00	-19.66	Pass
2437	6	ax (SU)	33/34.4 (MCS3)	-4.30	8.00	-12.30	Pass
2462	11	ax (SU)	33/34.4 (MCS3)	-11.96	8.00	-19.96	Pass

Table 7-42. Conducted Power Density Measurements Antenna WF7 (Mid Data Rate)

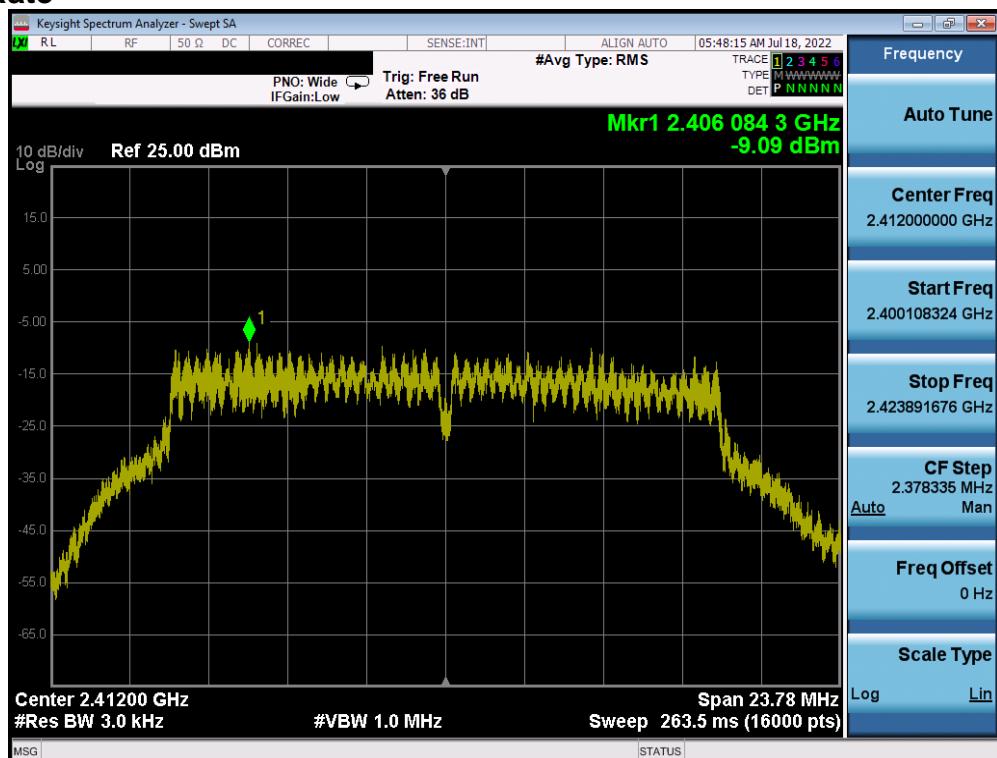
FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-01.BCG	Test Dates: 07/21/2022-09/25/2022	EUT Type: Tablet Device	Page 84 of 441

Frequency [MHz]	Channel No.	802.11 Mode	Data Rate [Mbps]	Measured Power Spectral Density [dBm / 3kHz]	Maximum Permissible Power Density [dBm / 3kHz]	Margin [dB]	Pass / Fail
2412	1	b	11	-2.18	8.00	-10.18	Pass
2437	6	b	11	0.83	8.00	-7.17	Pass
2462	11	b	11	-1.32	8.00	-9.32	Pass
2412	1	g	36	-8.83	8.00	-16.83	Pass
2437	6	g	36	-2.14	8.00	-10.14	Pass
2462	11	g	36	-8.99	8.00	-16.99	Pass
2412	1	n	52/57.8 (MCS5)	-10.24	8.00	-18.24	Pass
2437	6	n	52/57.8 (MCS5)	-3.05	8.00	-11.05	Pass
2462	11	n	52/57.8 (MCS5)	-10.15	8.00	-18.15	Pass
2412	1	ax (SU)	65/68.8 (MCS5)	-11.96	8.00	-19.96	Pass
2437	6	ax (SU)	65/68.8 (MCS5)	-4.04	8.00	-12.04	Pass
2462	11	ax (SU)	65/68.8 (MCS5)	-12.08	8.00	-20.08	Pass

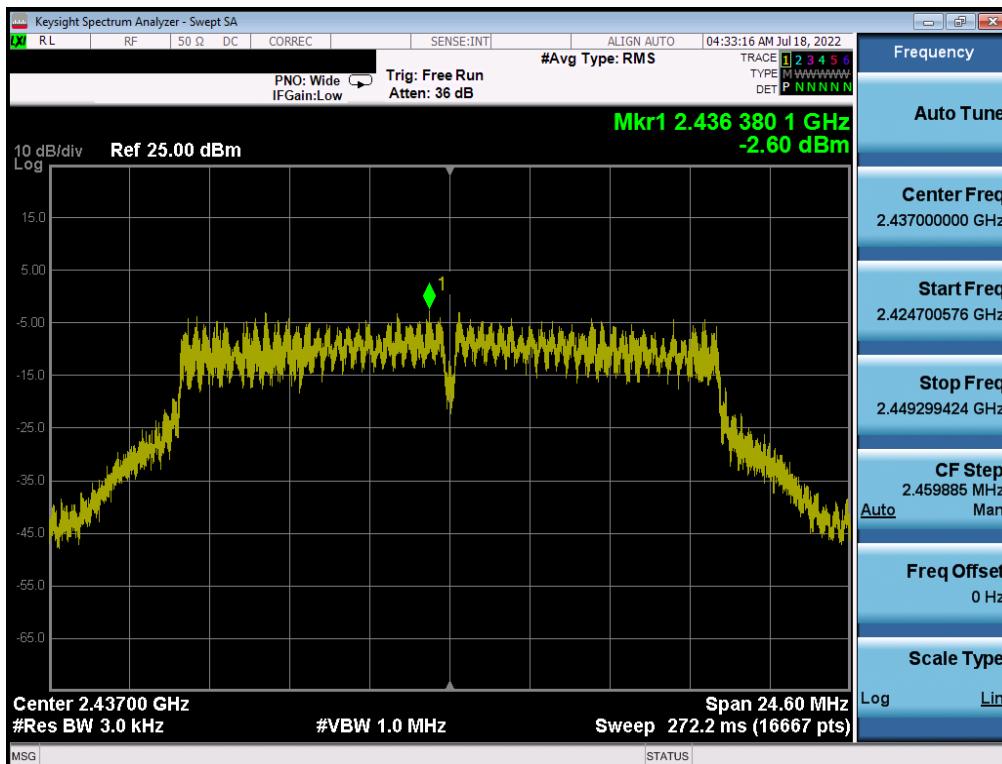
Table 7-43. Conducted Power Density Measurements Antenna WF7 (High Data Rate)

FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-01.BCG	Test Dates: 07/21/2022-09/25/2022	EUT Type: Tablet Device	Page 85 of 441

Low Data Rate

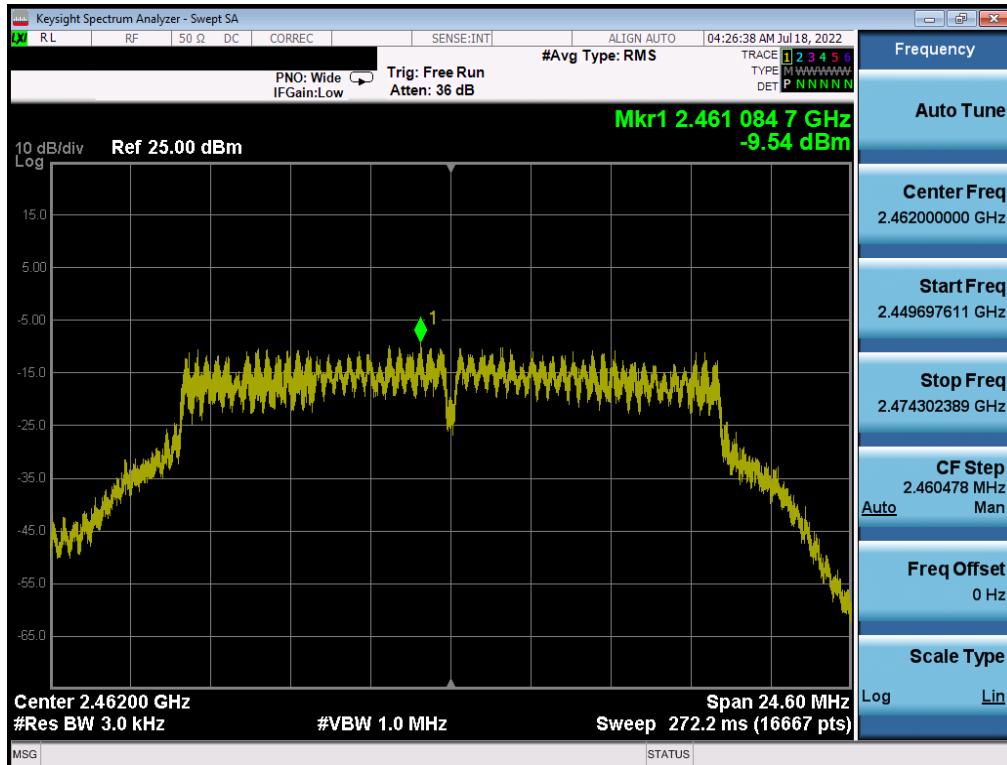


Plot 7-91. Power Spectral Density Plot Antenna WF7 (802.11g – Ch.1) – 12Mbps

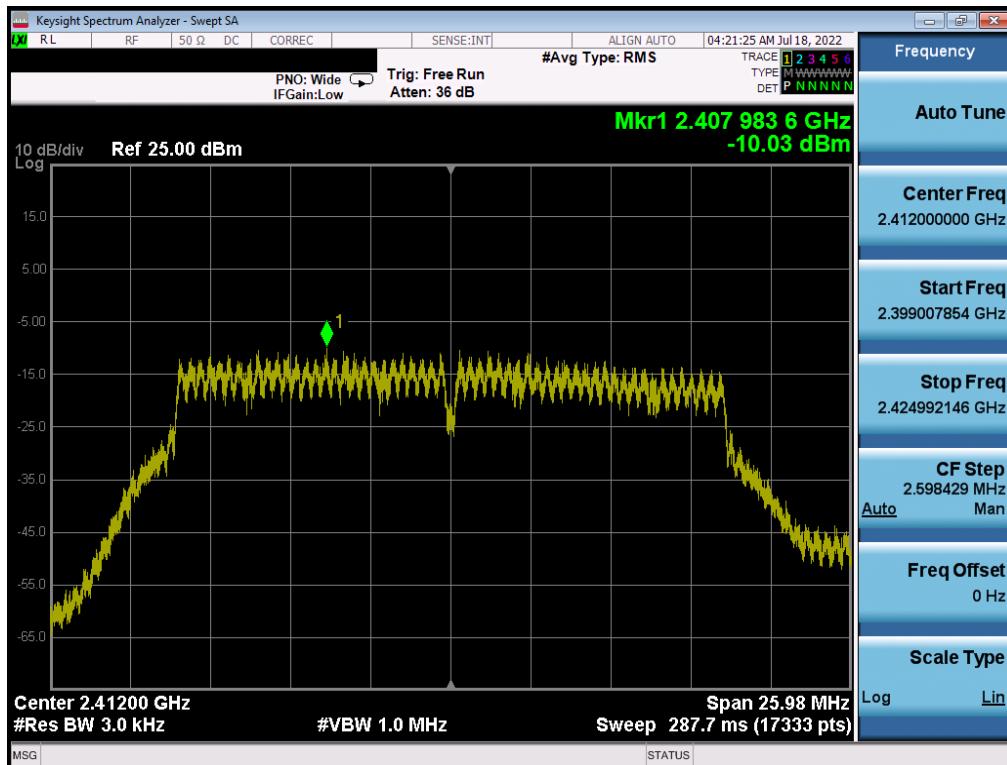


Plot 7-92. Power Spectral Density Plot Antenna WF7 (802.11g – Ch. 6) – 12Mbps

FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-01.BCG	Test Dates: 07/21/2022-09/25/2022	EUT Type: Tablet Device	Page 86 of 441

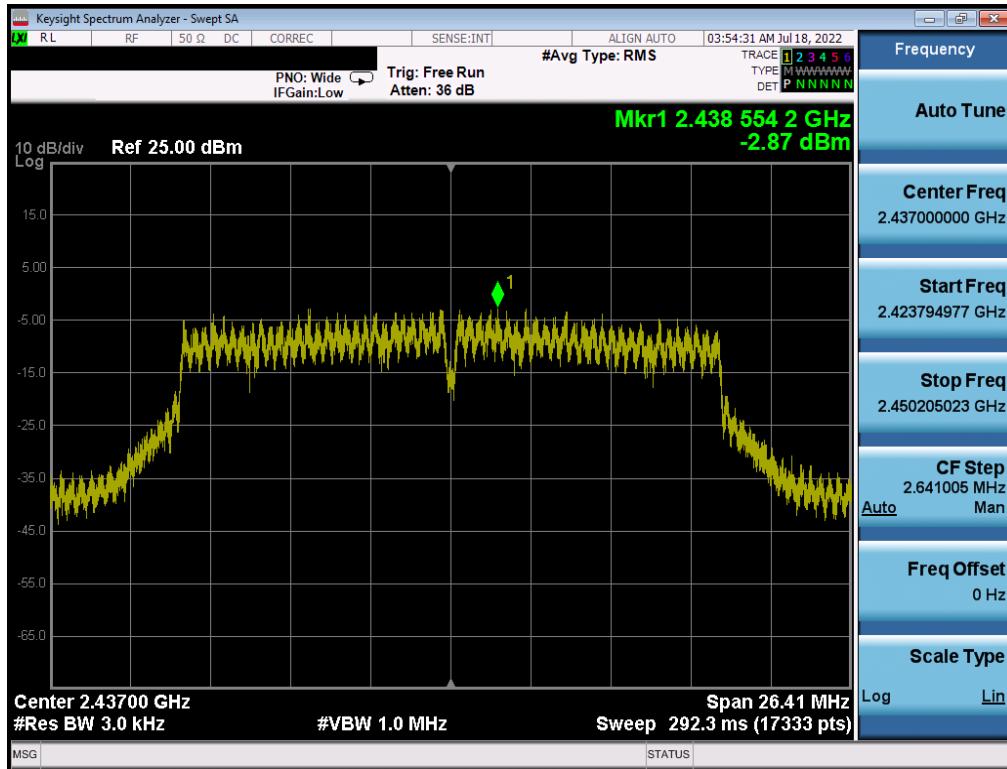


Plot 7-93. Power Spectral Density Antenna WF7 (802.11g – Ch. 11) – 12Mbps

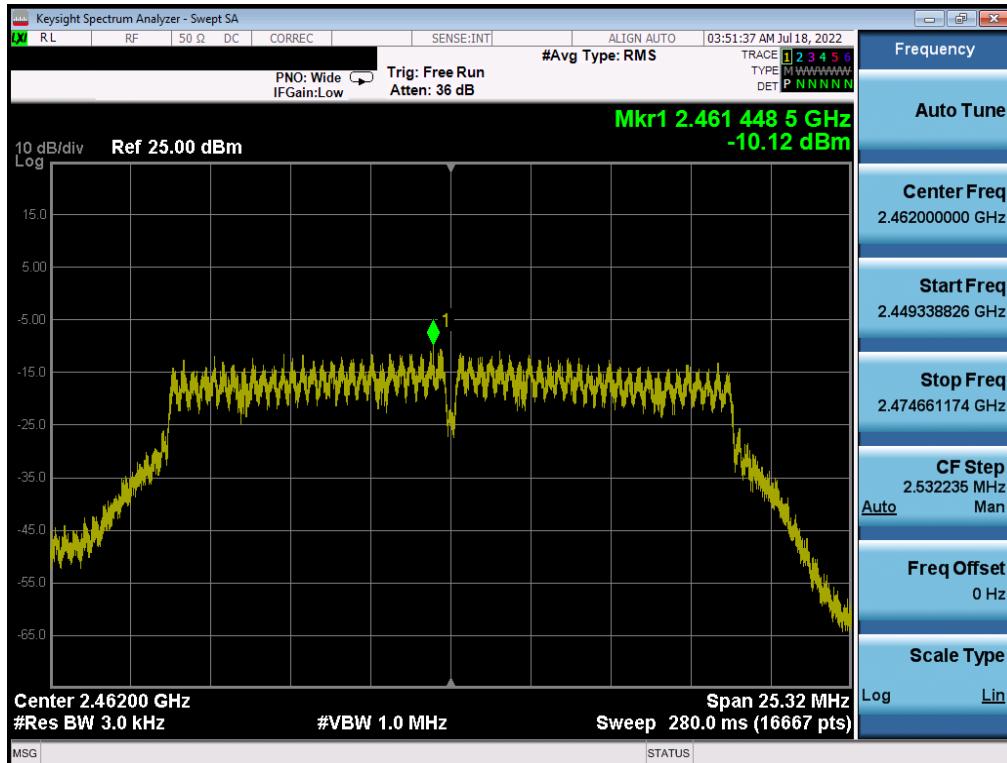


Plot 7-94. Power Spectral Density Antenna WF7 (802.11n (2.4GHz) – Ch.1) – MCS0

FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-01.BCG	Test Dates: 07/21/2022-09/25/2022	EUT Type: Tablet Device	Page 87 of 441

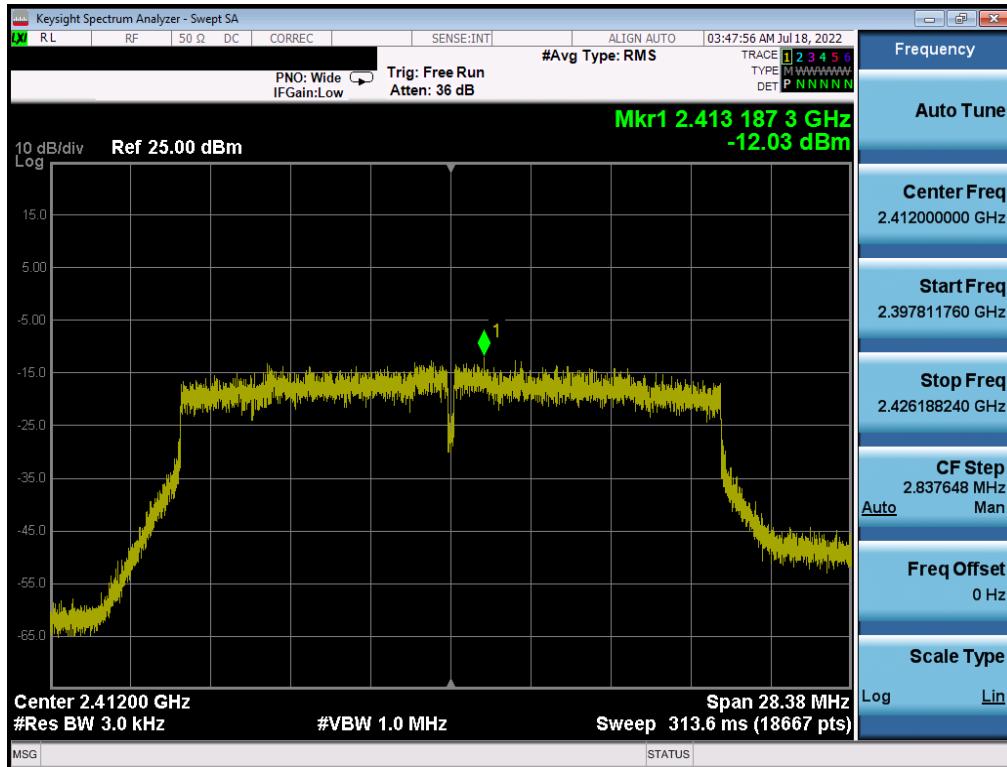


Plot 7-95. Power Spectral Density Antenna WF7 (802.11n (2.4GHz) – Ch. 6) – MCS0

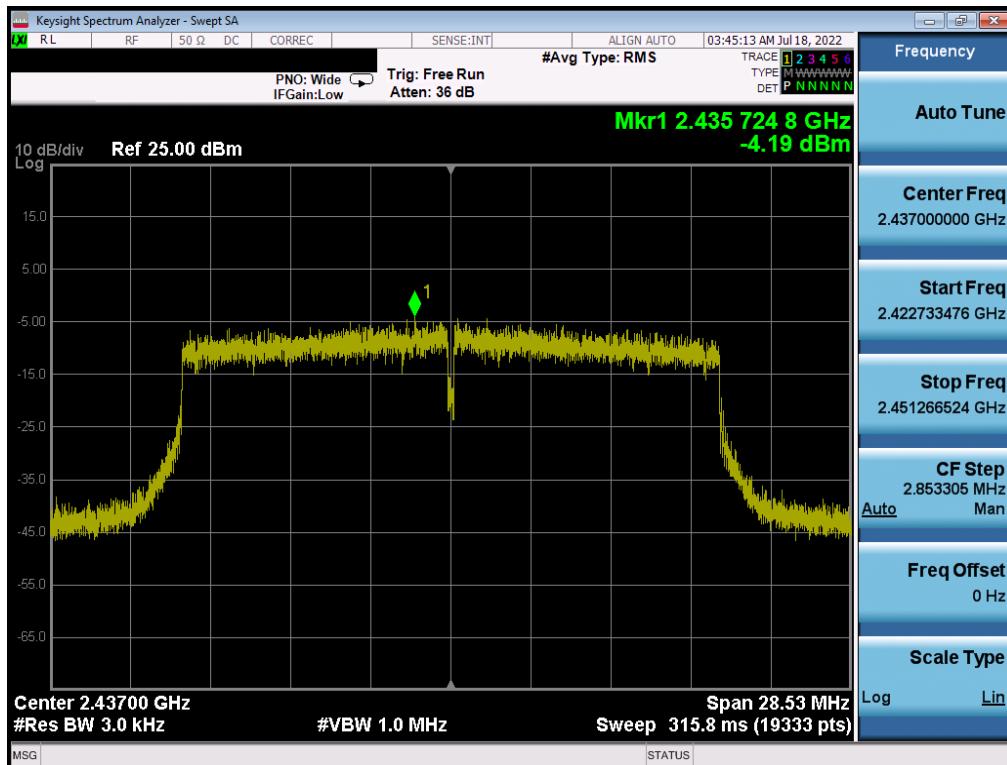


Plot 7-96. Power Spectral Density Antenna WF7 (802.11n (2.4GHz) – Ch. 11) – MCS0

FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-01.BCG	Test Dates: 07/21/2022-09/25/2022	EUT Type: Tablet Device	Page 88 of 441

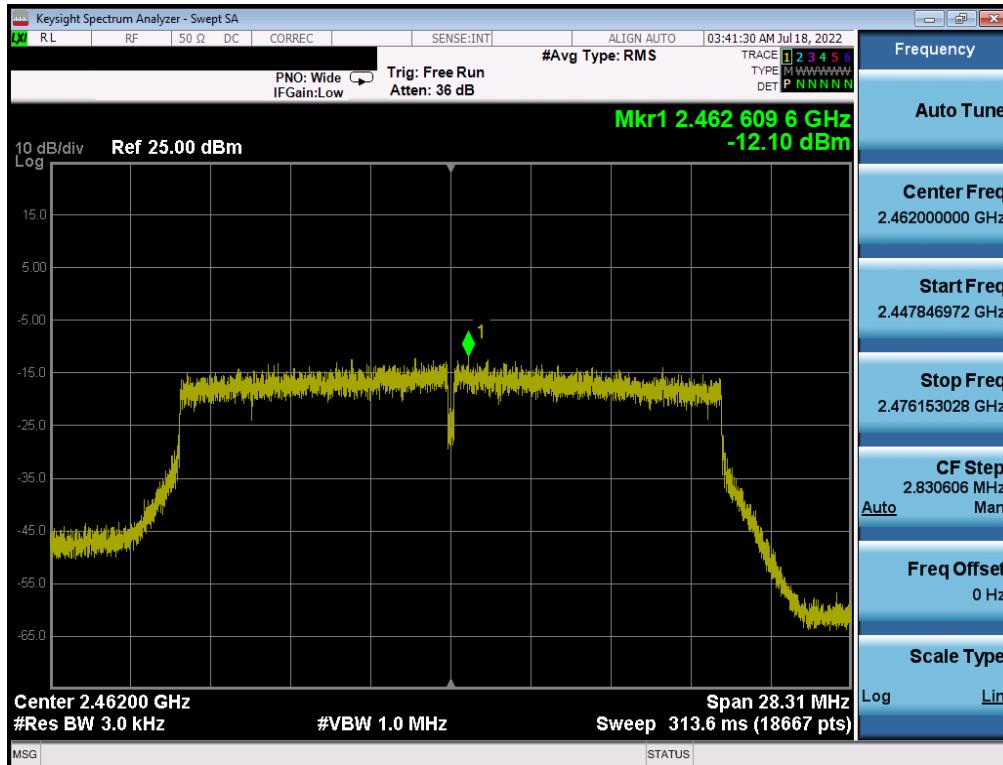


Plot 7-97. Power Spectral Density Antenna WF7 (802.11ax (SU – 2.4GHz) – Ch. 1) – MCS2



Plot 7-98. Power Spectral Density Antenna WF7 (802.11ax (SU – 2.4GHz) – Ch. 6) – MCS2

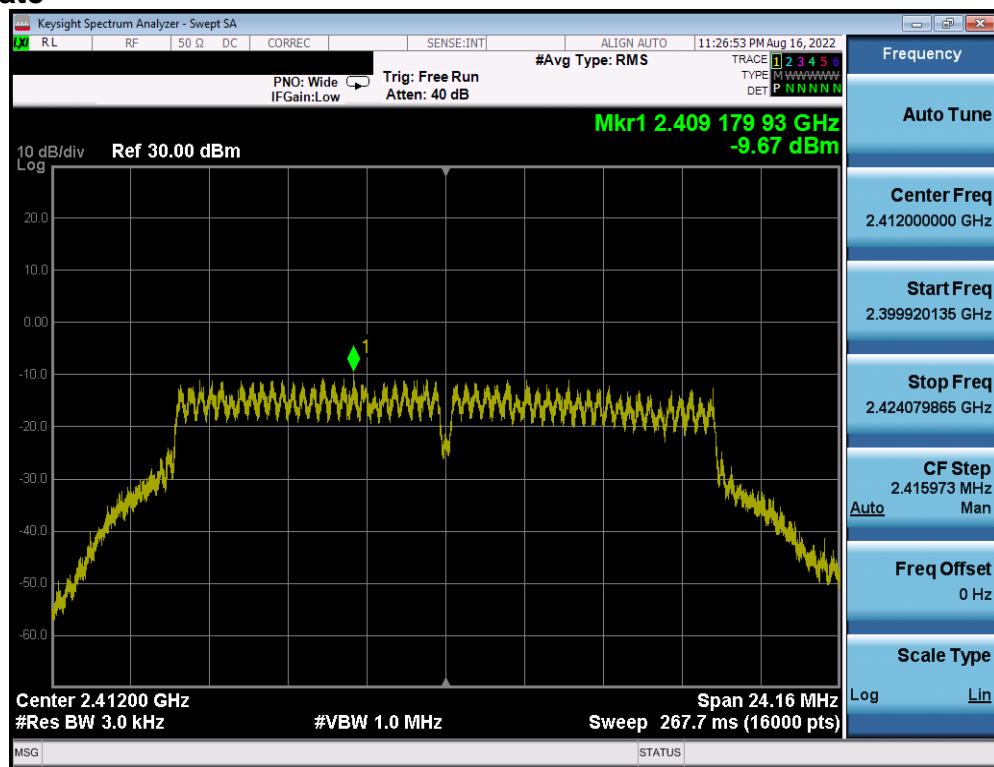
FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-01.BCG	Test Dates: 07/21/2022-09/25/2022	EUT Type: Tablet Device	Page 89 of 441



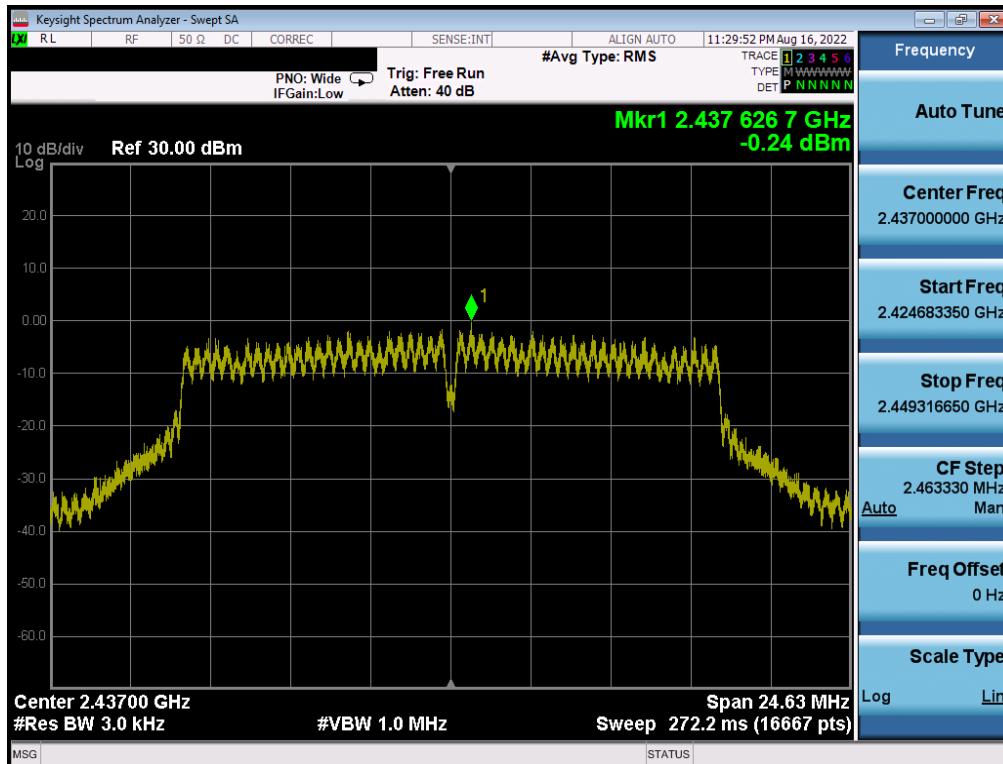
Plot 7-99. Power Spectral Density Antenna WF7 (802.11ax (SU – 2.4GHz) – Ch. 11) – MCS2

FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-01.BCG	Test Dates: 07/21/2022-09/25/2022	EUT Type: Tablet Device	Page 90 of 441

Mid Data Rate

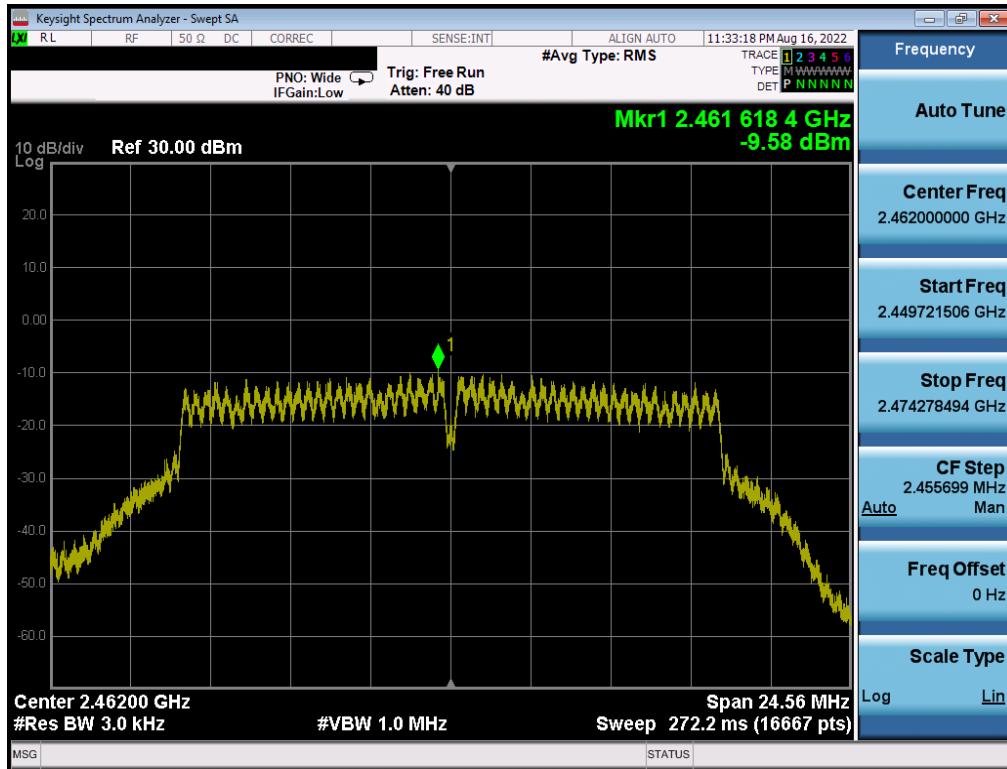


Plot 7-100. Power Spectral Density Plot Antenna WF7 (802.11g – Ch.1) – 18Mbps

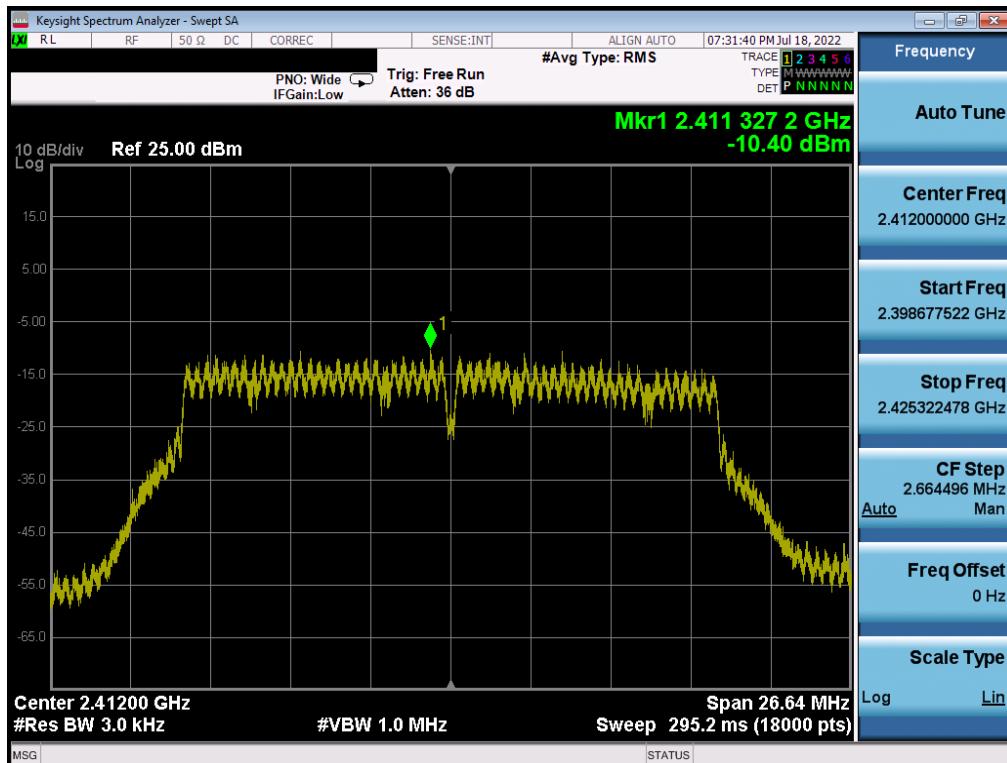


Plot 7-101. Power Spectral Density Plot Antenna WF7 (802.11g – Ch.6) – 18Mbps

FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-01.BCG	Test Dates: 07/21/2022-09/25/2022	EUT Type: Tablet Device	Page 91 of 441

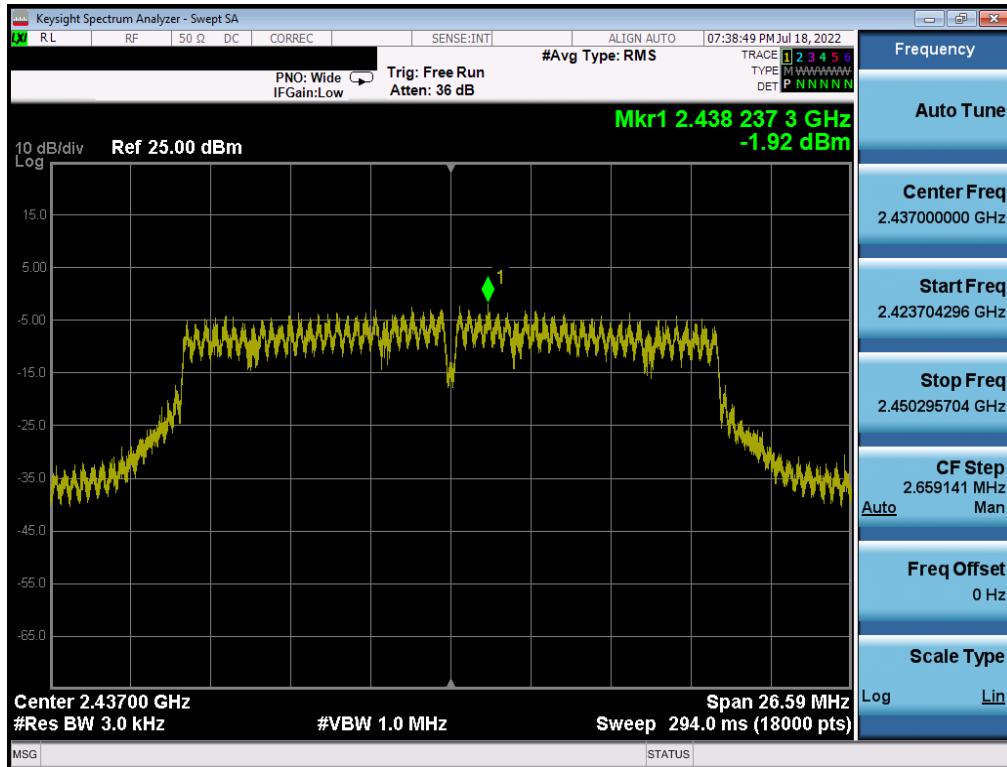


Plot 7-102. Power Spectral Density Plot Antenna WF7 (802.11g – Ch.11) – 18Mbps

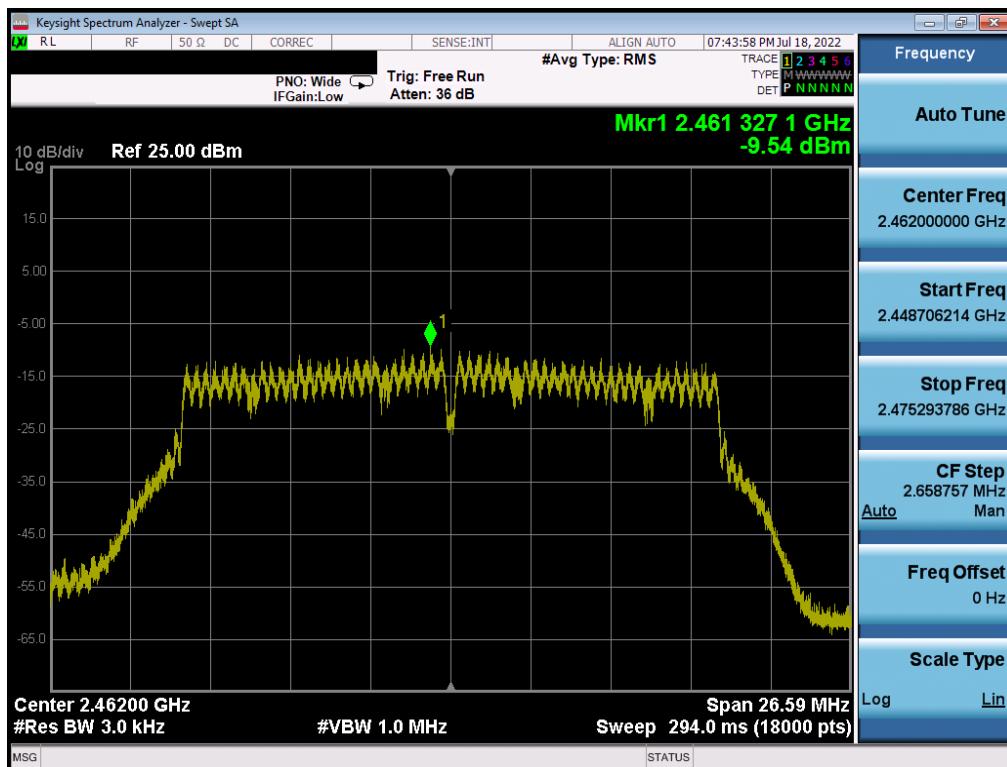


Plot 7-103. Power Spectral Density Plot Antenna WF7 (802.11n (2.4GHz) – Ch.1) – MCS3

FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-01.BCG	Test Dates: 07/21/2022-09/25/2022	EUT Type: Tablet Device	Page 92 of 441

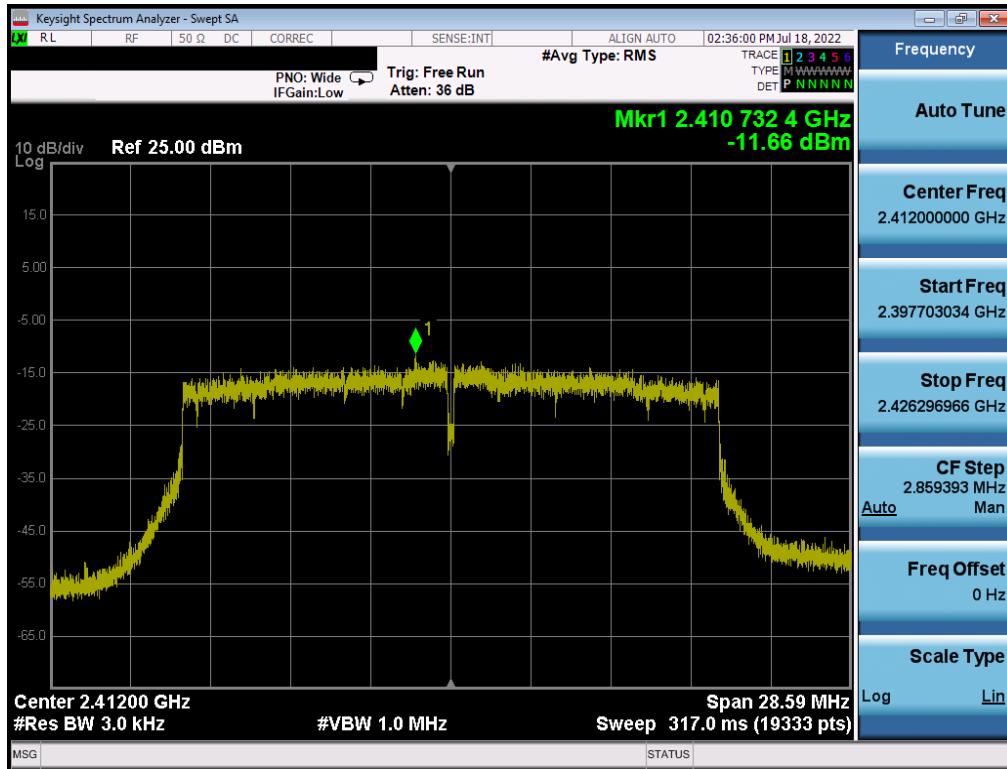


Plot 7-104. Power Spectral Density Plot Antenna WF7 (802.11n (2.4GHz) – Ch.6) – MCS3

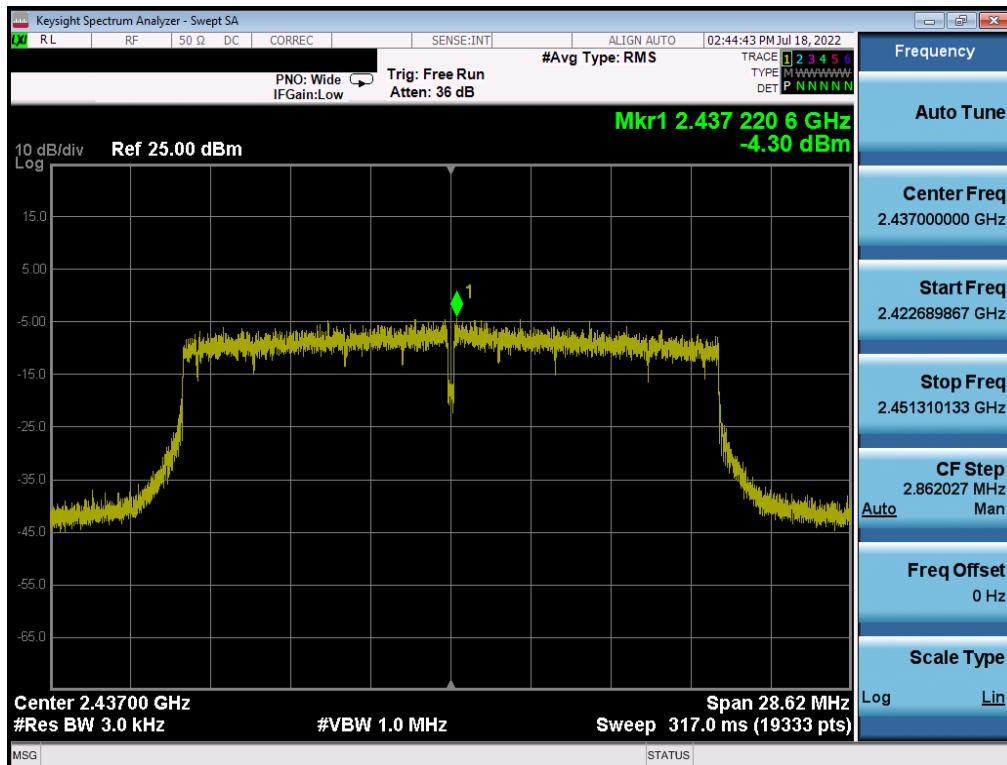


Plot 7-105. Power Spectral Density Plot Antenna WF7 (802.11n (2.4GHz) – Ch.11) – MCS3

FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-01.BCG	Test Dates: 07/21/2022-09/25/2022	EUT Type: Tablet Device	Page 93 of 441

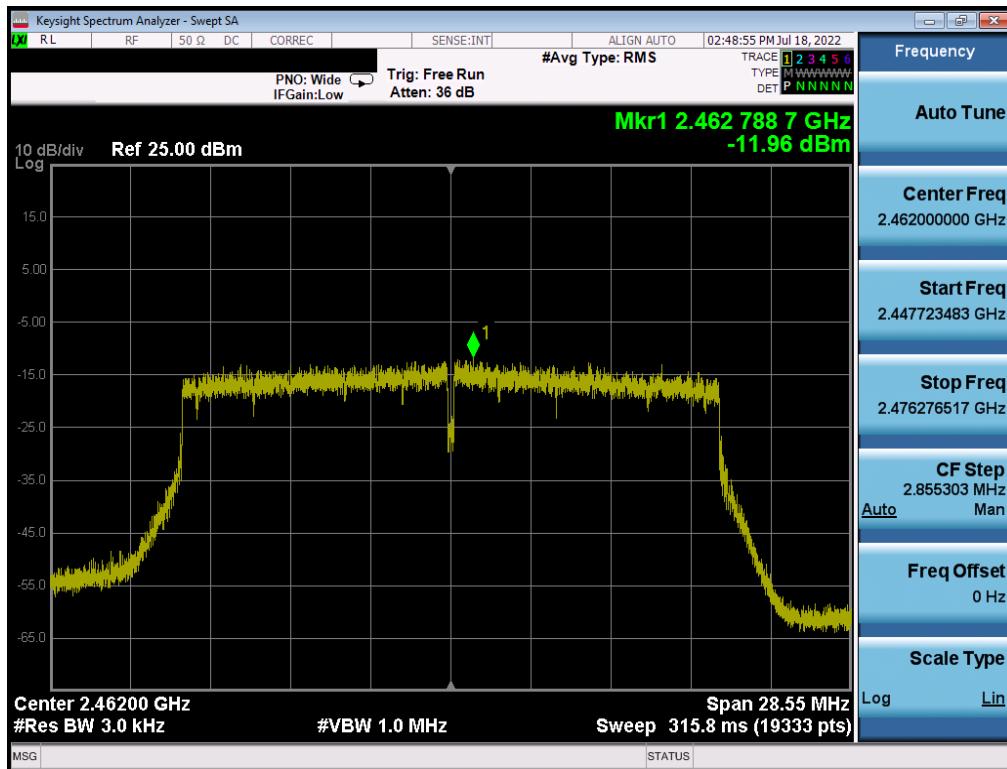


Plot 7-106. Power Spectral Density Plot Antenna WF7 (802.11ax (SU – 2.4GHz) – Ch.1) – MCS3



Plot 7-107. Power Spectral Density Plot Antenna WF7 (802.11ax (SU – 2.4GHz) – Ch.6) – MCS3

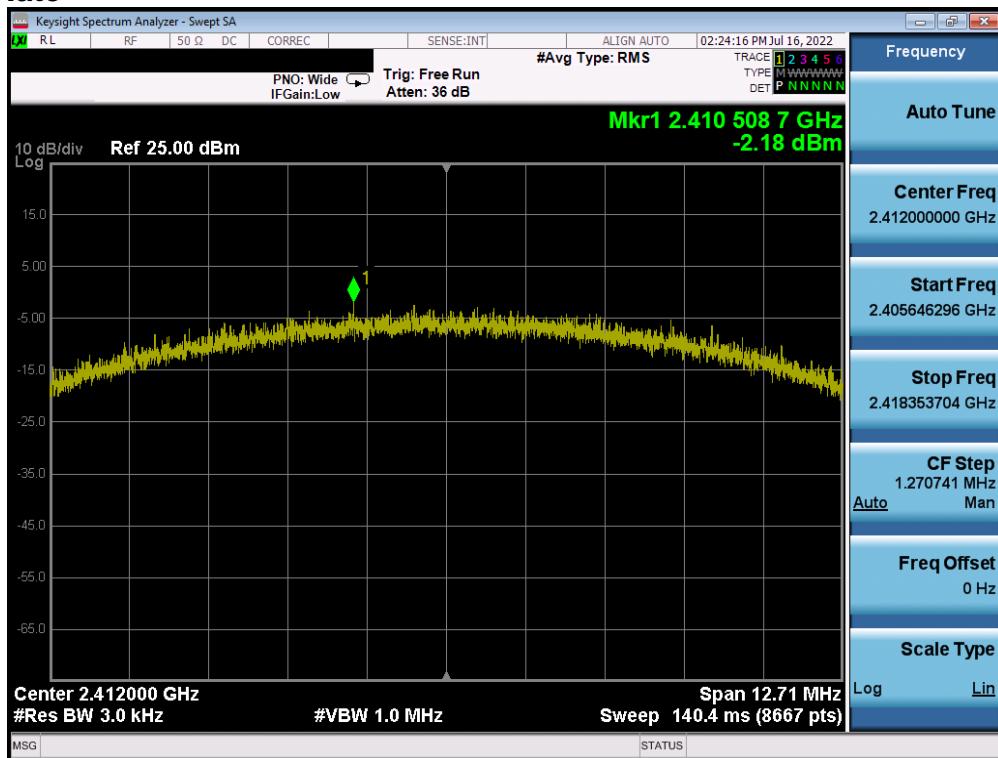
FCC ID: BCGA2759 IC: 579C-A2759		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-01.BCG	Test Dates: 07/21/2022-09/25/2022	EUT Type: Tablet Device	Page 94 of 441



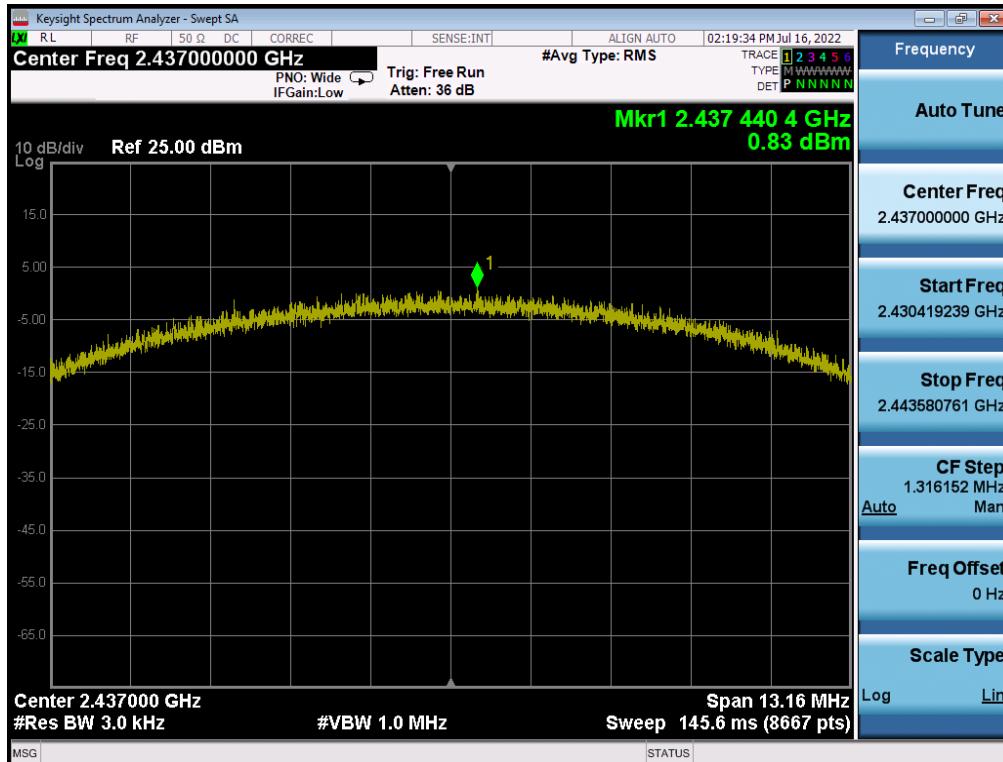
Plot 7-108. Power Spectral Density Plot Antenna WF7 (802.11ax (SU – 2.4GHz) – Ch.11) – MCS3

FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-01.BCG	Test Dates: 07/21/2022-09/25/2022	EUT Type: Tablet Device	Page 95 of 441

High Data Rate

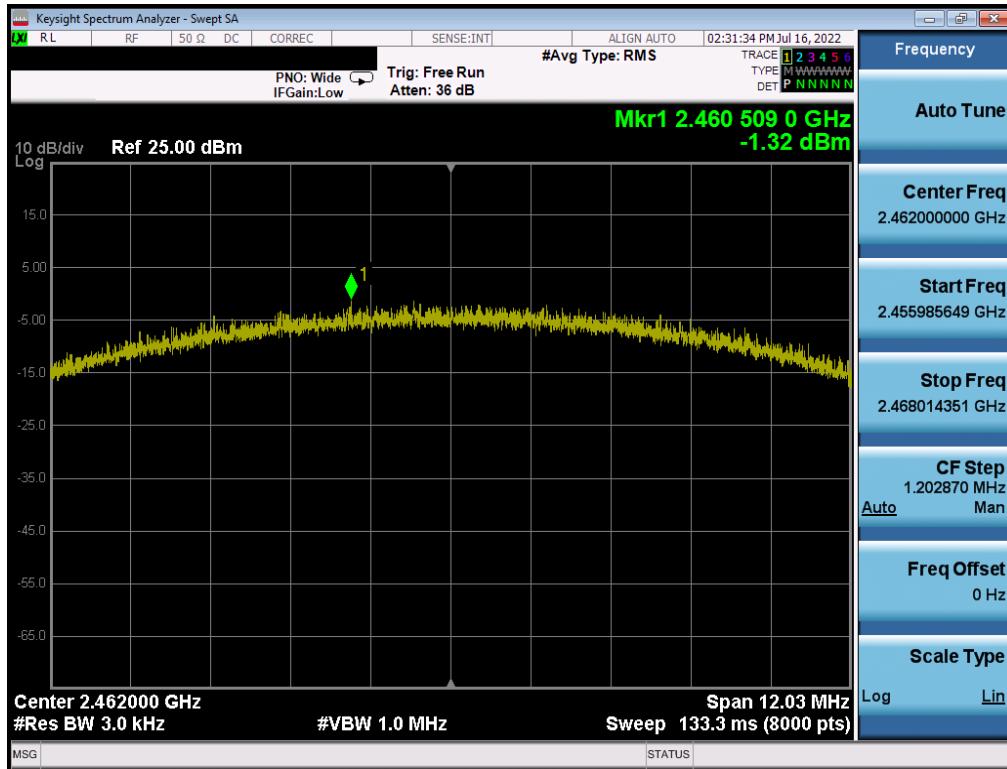


Plot 7-109. Power Spectral Density Plot Antenna WF7 (802.11b – Ch.1) – 11Mbps

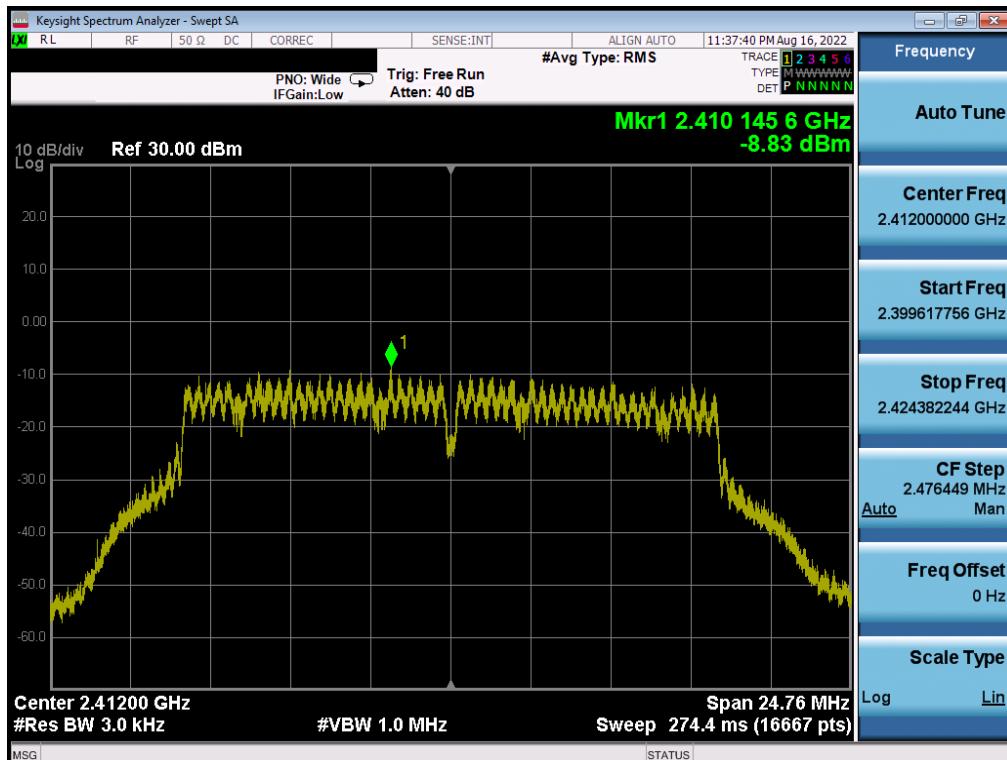


Plot 7-110. Power Spectral Density Plot Antenna WF7 (802.11b – Ch.6) – 11Mbps

FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-01.BCG	Test Dates: 07/21/2022-09/25/2022	EUT Type: Tablet Device	Page 96 of 441

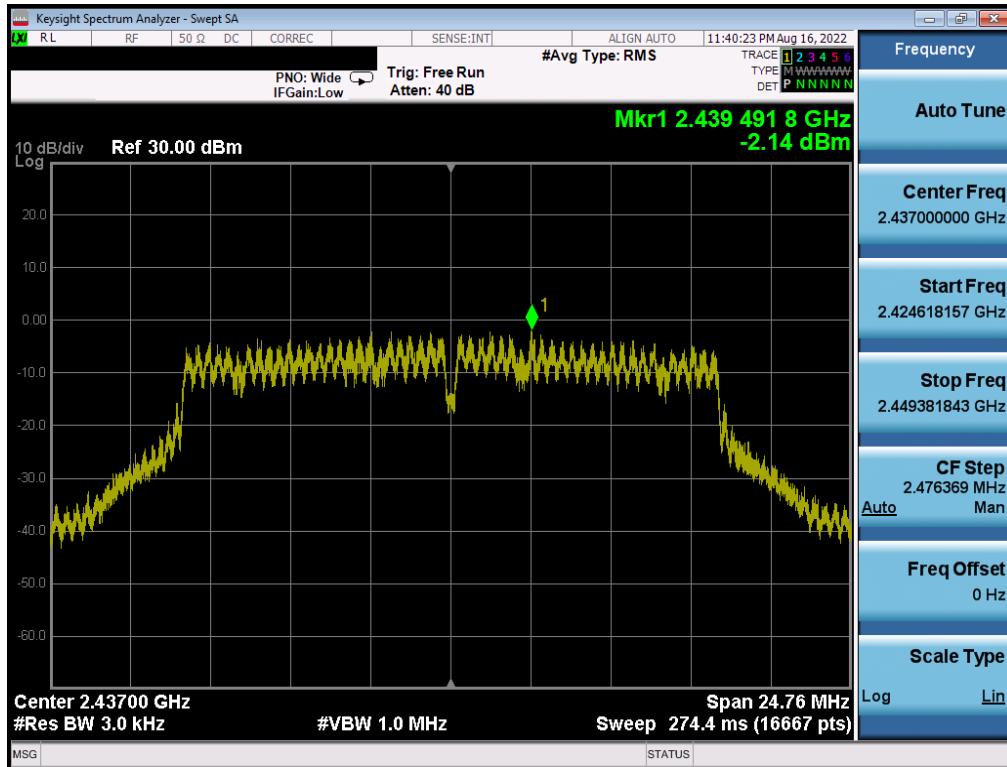


Plot 7-111. Power Spectral Density Plot Antenna WF7 (802.11b – Ch.11) – 11Mbps

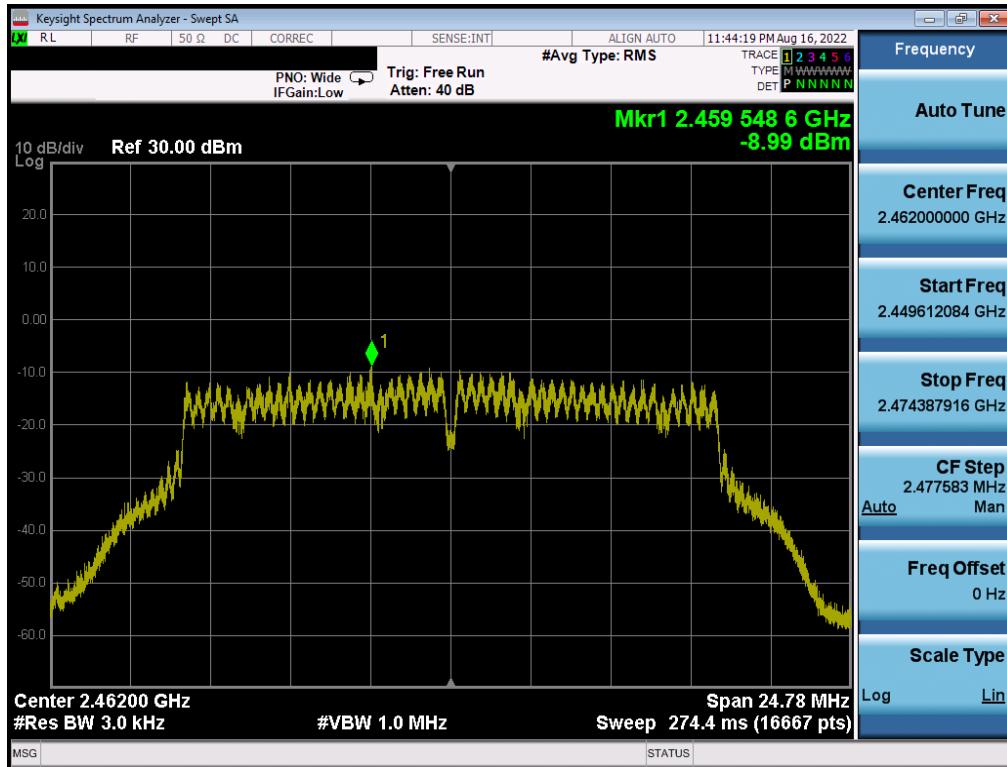


Plot 7-112. Power Spectral Density Plot Antenna WF7 (802.11g – Ch.1) – 36Mbps

FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-01.BCG	Test Dates: 07/21/2022-09/25/2022	EUT Type: Tablet Device	Page 97 of 441

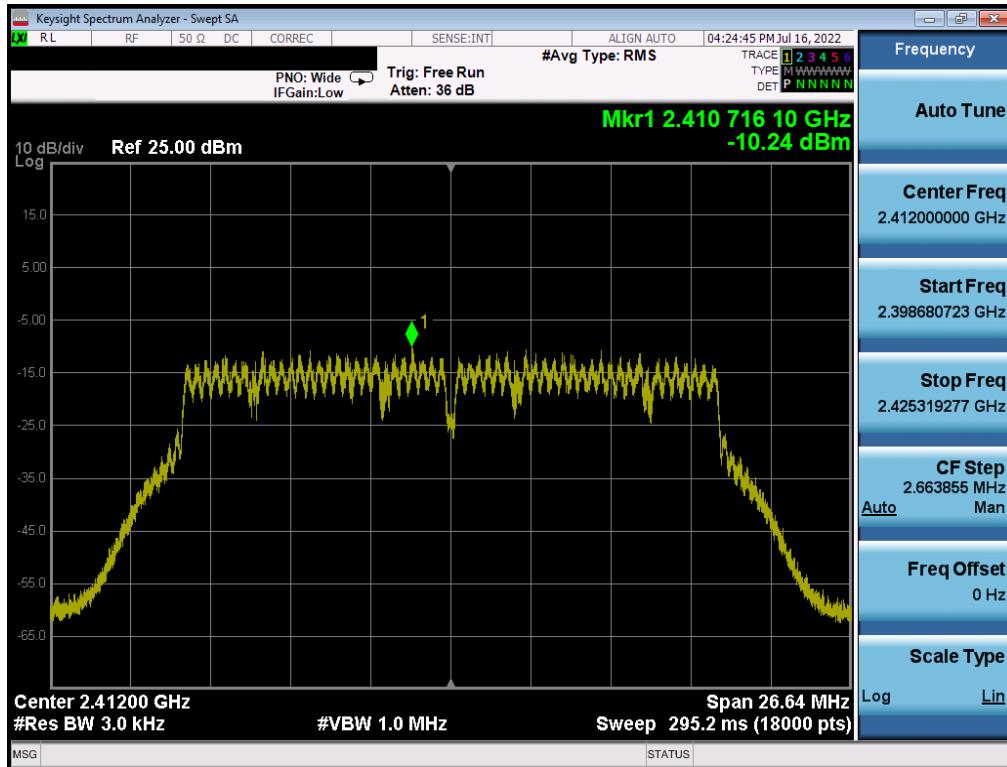


Plot 7-113. Power Spectral Density Plot Antenna WF7 (802.11g – Ch.6) – 36Mbps

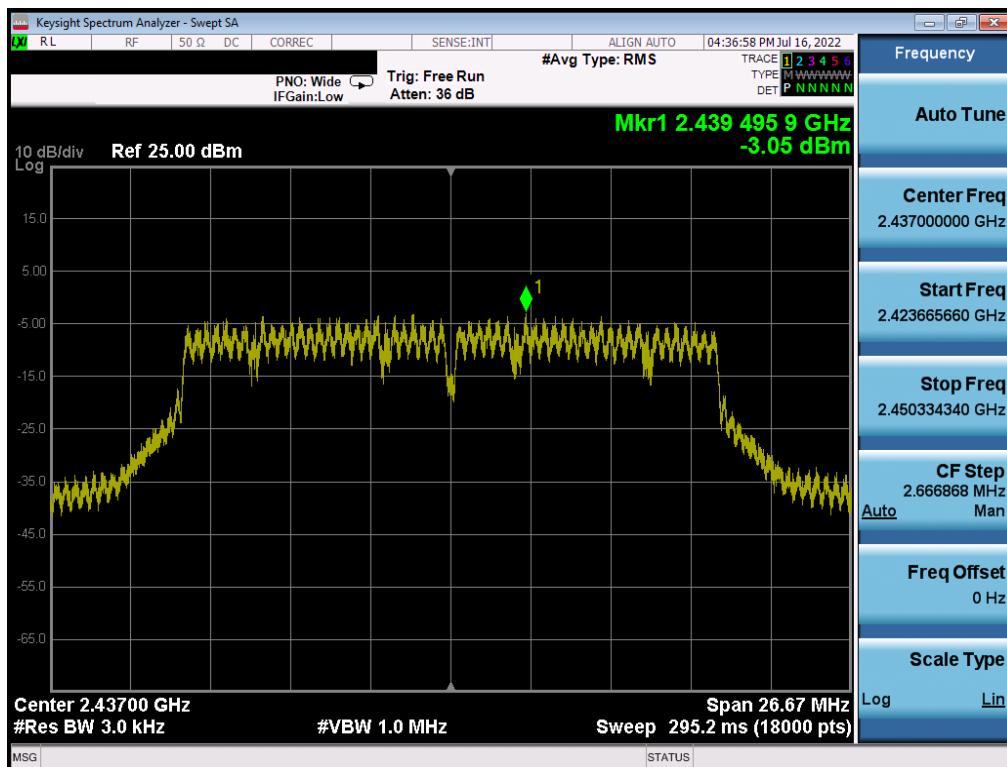


Plot 7-114. Power Spectral Density Plot Antenna WF7 (802.11g – Ch.11) – 36Mbps

FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-01.BCG	Test Dates: 07/21/2022-09/25/2022	EUT Type: Tablet Device	Page 98 of 441

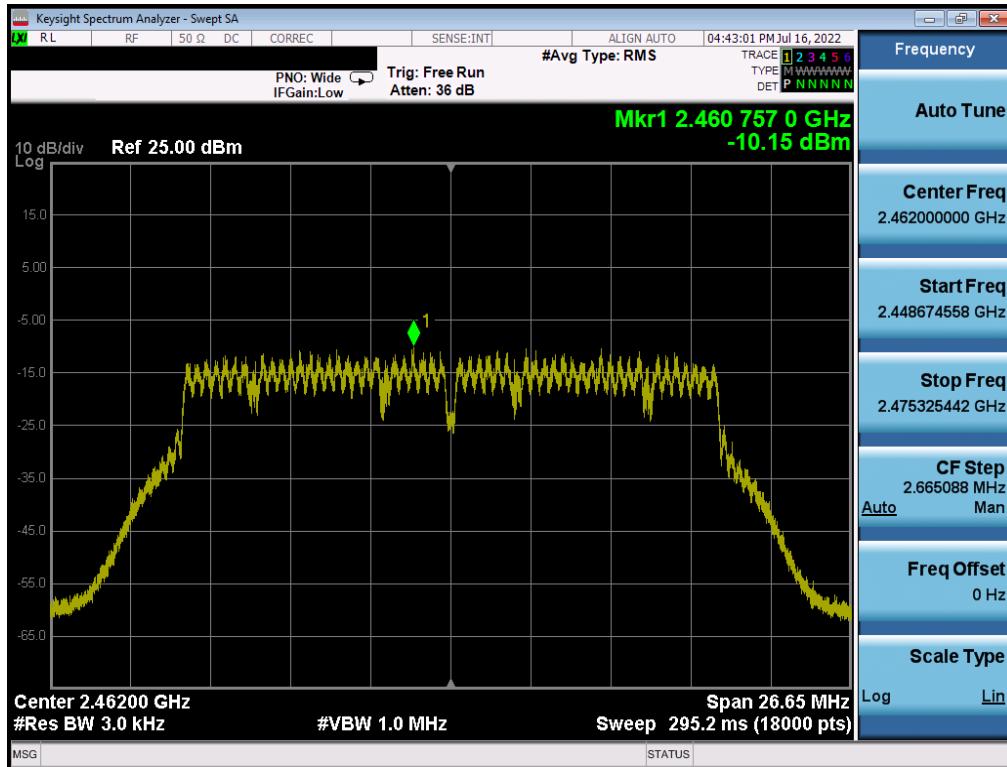


Plot 7-115. Power Spectral Density Plot Antenna WF7 (802.11n (2.4GHz) – Ch.1) – MCS5

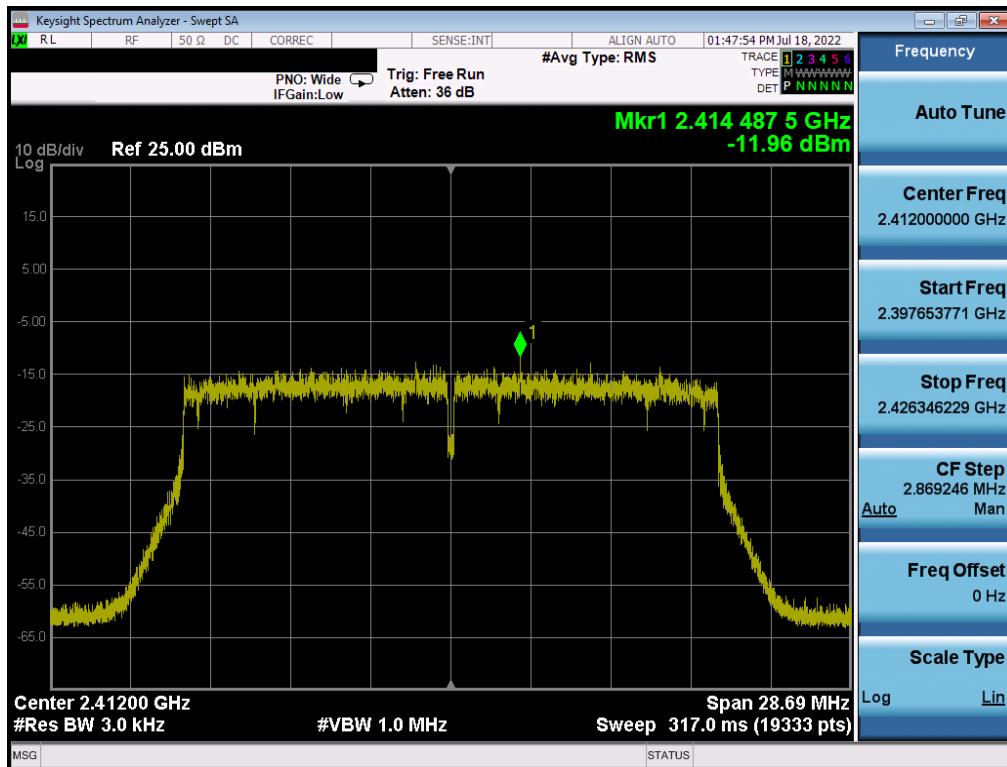


Plot 7-116. Power Spectral Density Plot Antenna WF7 (802.11n (2.4GHz) – Ch.6) – MCS5

FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-01.BCG	Test Dates: 07/21/2022-09/25/2022	EUT Type: Tablet Device	Page 99 of 441

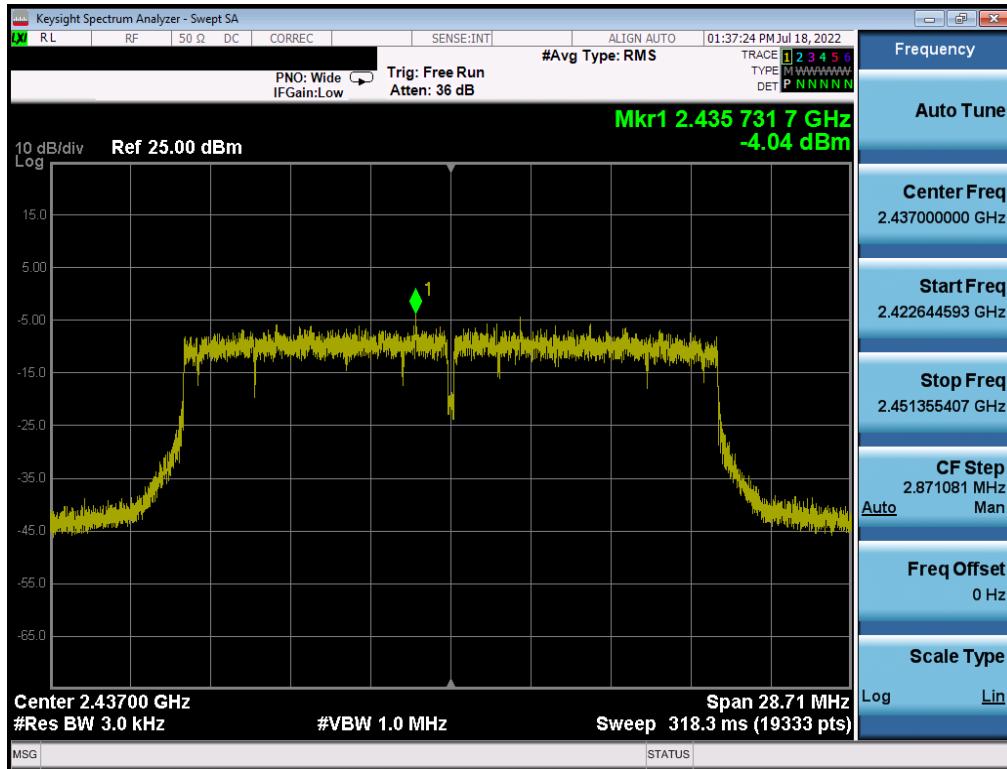


Plot 7-117. Power Spectral Density Plot Antenna WF7 (802.11n (2.4GHz) – Ch.11) – MCS5

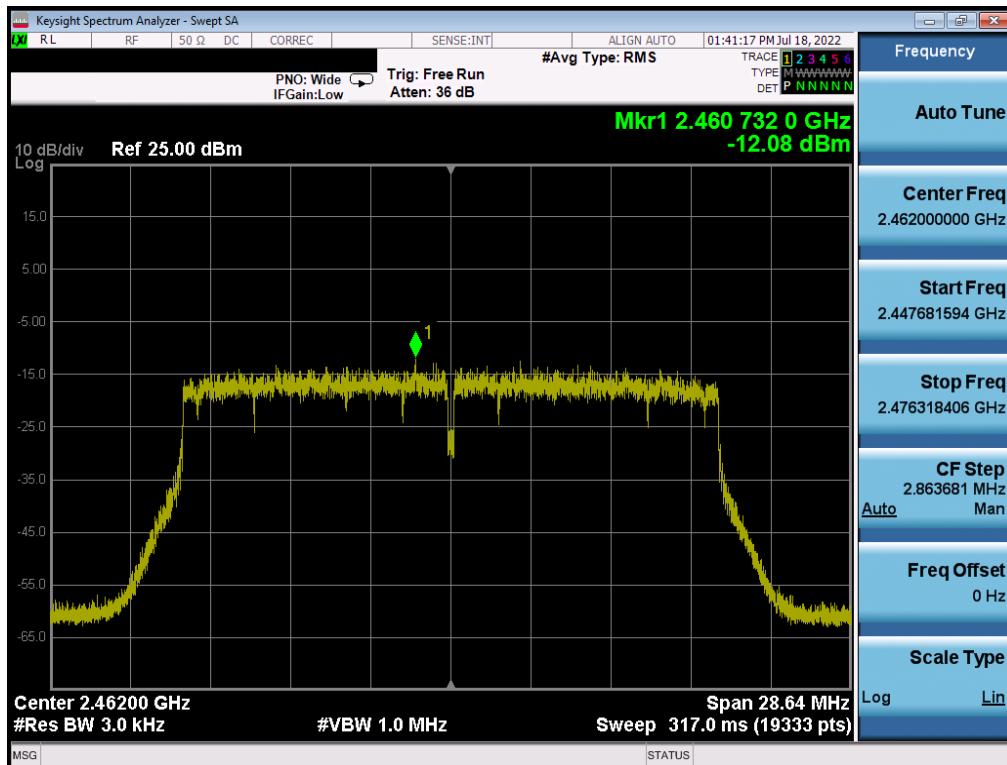


Plot 7-118. Power Spectral Density Plot Antenna WF7 (802.11ax (SU – 2.4GHz) – Ch.1) – MCS5

FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-01.BCG	Test Dates: 07/21/2022-09/25/2022	EUT Type: Tablet Device	Page 100 of 441



Plot 7-119. Power Spectral Density Plot Antenna WF7 (802.11ax (SU – 2.4GHz) – Ch.6) – MCS5



Plot 7-120. Power Spectral Density Plot Antenna WF7 (802.11ax (SU – 2.4GHz) – Ch.11) – MCS5

FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-01.BCG	Test Dates: 07/21/2022-09/25/2022	EUT Type: Tablet Device	Page 101 of 441



CDD Power Spectral Density Measurements

Frequency [MHz]	Channel No.	802.11 Mode	Data Rate [Mbps]	Power Spectral Density [dBm / 3kHz]			Maximum Permissible Power Density [dBm / 3kHz]	Margin [dB]	Pass / Fail
				Antenna WF8	Antenna WF7	Summed CDD			
2412	1	g	12	-10.26	-8.90	-6.52	8.00	-14.52	Pass
2437	6	g	12	-0.65	-1.55	1.93	8.00	-6.07	Pass
2462	11	g	12	-9.87	-10.10	-6.97	8.00	-14.97	Pass
2412	1	n	39/43.3 (MCS10)	-9.63	-9.44	-6.52	8.00	-14.52	Pass
2437	6	n	39/43.3 (MCS10)	-1.19	0.01	2.46	8.00	-5.54	Pass
2462	11	n	39/43.3 (MCS10)	-8.71	-9.83	-6.22	8.00	-14.22	Pass
2412	1	ax (SU)	48/51.6 (MCS2)	-11.95	-11.28	-8.59	8.00	-16.59	Pass
2437	6	ax (SU)	48/51.6 (MCS2)	-3.22	-3.50	-0.35	8.00	-8.35	Pass
2462	11	ax (SU)	48/51.6 (MCS2)	-11.99	-11.56	-8.76	8.00	-16.76	Pass

Table 7-44. CDD Conducted Power Density Measurements (Low Data Rate)

Frequency [MHz]	Channel No.	802.11 Mode	Data Rate [Mbps]	Power Spectral Density [dBm / 3kHz]			Maximum Permissible Power Density [dBm / 3kHz]	Margin [dB]	Pass / Fail
				Antenna WF8	Antenna WF7	Summed CDD			
2412	1	g	18	-11.51	-10.9	-8.18	8.00	-16.184	Pass
2437	6	g	18	-1.12	-1.06	1.92	8.00	-6.08	Pass
2462	11	g	18	-9.83	-10.12	-6.96	8.00	-14.96	Pass
2412	1	n	52/57.8 (MCS11)	-9.77	-8.51	-6.08	8.00	-14.08	Pass
2437	6	n	52/57.8 (MCS11)	-1.16	-0.69	2.09	8.00	-5.91	Pass
2462	11	n	52/57.8 (MCS11)	-9.62	-9.30	-6.45	8.00	-14.45	Pass
2412	1	ax (SU)	66/68.8 (MCS3)	-12.10	-11.26	-8.65	8.00	-16.65	Pass
2437	6	ax (SU)	66/68.8 (MCS3)	-3.65	-3.60	-0.61	8.00	-8.61	Pass
2462	11	ax (SU)	66/68.8 (MCS3)	-11.37	-11.11	-8.23	8.00	-16.23	Pass

Table 7-45. CDD Conducted Output Power Density Measurements (Mid Data Rate)

FCC ID: BCGA2759 IC: 579C-A2759		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-01.BCG	Test Dates: 07/21/2022-09/25/2022	EUT Type: Tablet Device	Page 102 of 441 V 10.5 12/15/2021

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.

Frequency [MHz]	Channel No.	802.11 Mode	Data Rate [Mbps]	Power Spectral Density [dBm / 3kHz]			Maximum Permissible Power Density [dBm / 3kHz]	Margin [dB]	Pass / Fail
				Antenna WF8	Antenna WF7	Summed CDD			
2412	1	g	36	-9.93	-9.59	-6.75	8.00	-14.75	Pass
2437	6	g	36	-1.82	-1.42	1.39	8.00	-6.61	Pass
2462	11	g	36	-9.58	-9.89	-6.72	8.00	-14.72	Pass
2412	1	n	104/115.6 (MCS13)	-9.68	-9.94	-6.80	8.00	-14.80	Pass
2437	6	n	104/115.6 (MCS13)	-1.10	-1.44	1.74	8.00	-6.26	Pass
2462	11	n	104/115.6 (MCS13)	-10.33	-9.89	-7.09	8.00	-15.09	Pass
2412	1	ax (SU)	130/137.6 (MCS5)	-11.96	-12.23	-9.08	8.00	-17.08	Pass
2437	6	ax (SU)	130/137.6 (MCS5)	-3.84	-4.36	-1.08	8.00	-9.08	Pass
2462	11	ax (SU)	130/137.6 (MCS5)	-11.32	-12.56	-8.89	8.00	-16.89	Pass

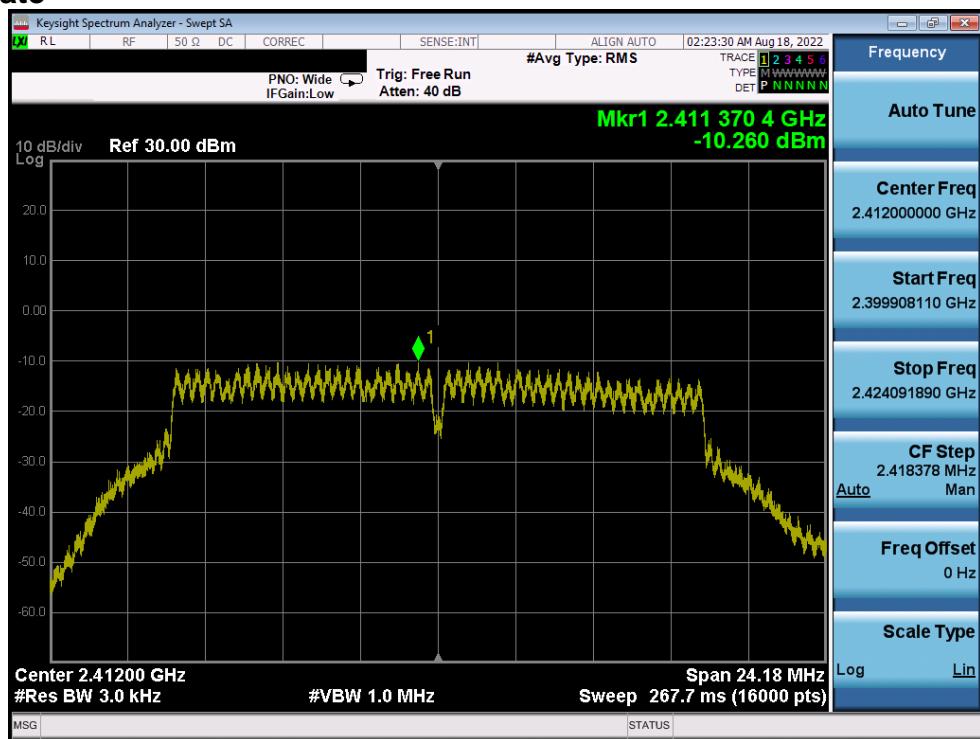
Table 7-46. CDD Conducted Power Density Measurements (High Data Rate)

FCC ID: BCGA2759 IC: 579C-A2759	 element MEASUREMENT REPORT (CERTIFICATION)			Approved by: Technical Manager
Test Report S/N: 1C2205090024-01.BCG	Test Dates: 07/21/2022-09/25/2022	EUT Type: Tablet Device		

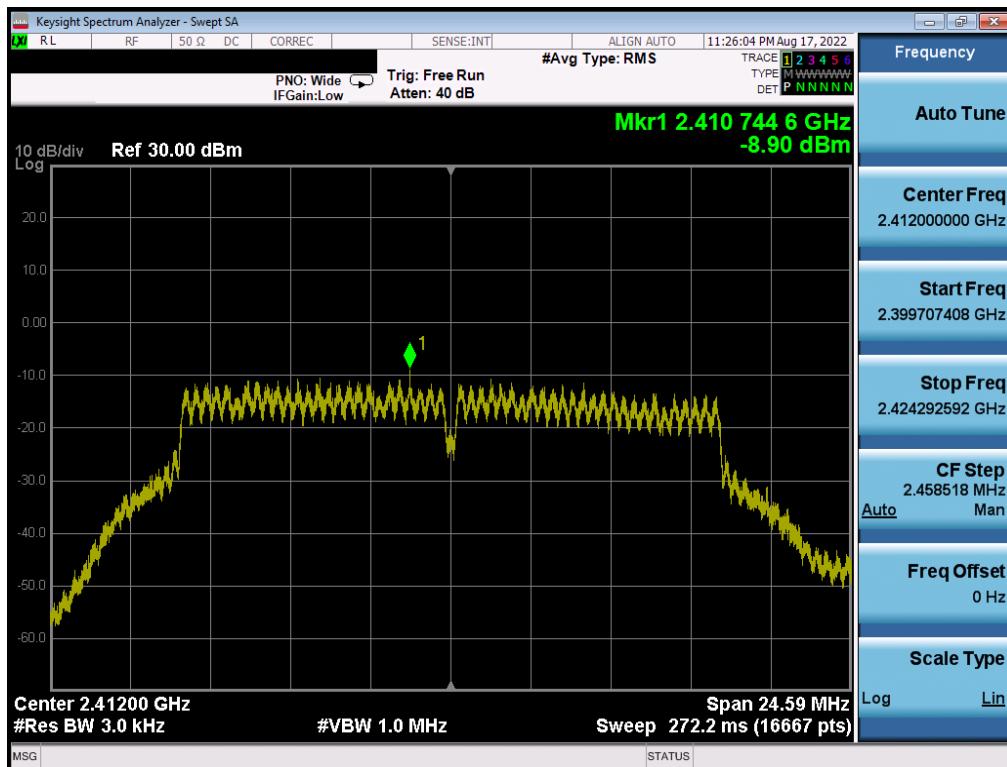
V 10.5 12/15/2021

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.

Low Data Rate

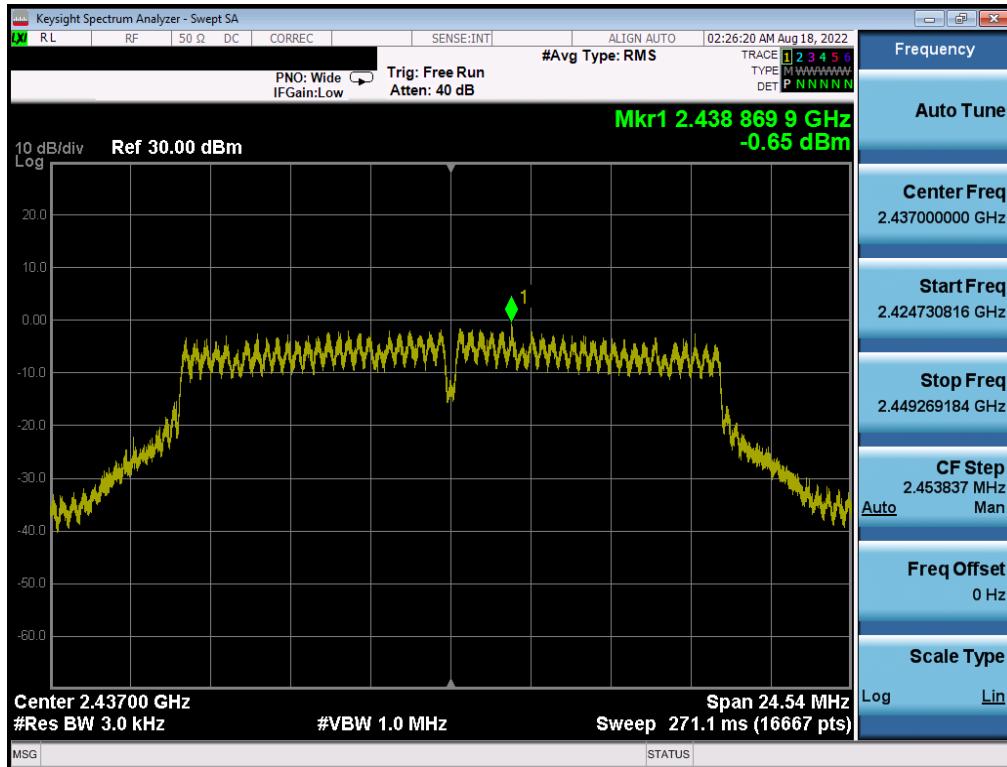


Plot 7-121. Power Spectral Density Plot CDD Antenna WF8 (802.11g – Ch.1) – 12Mbps

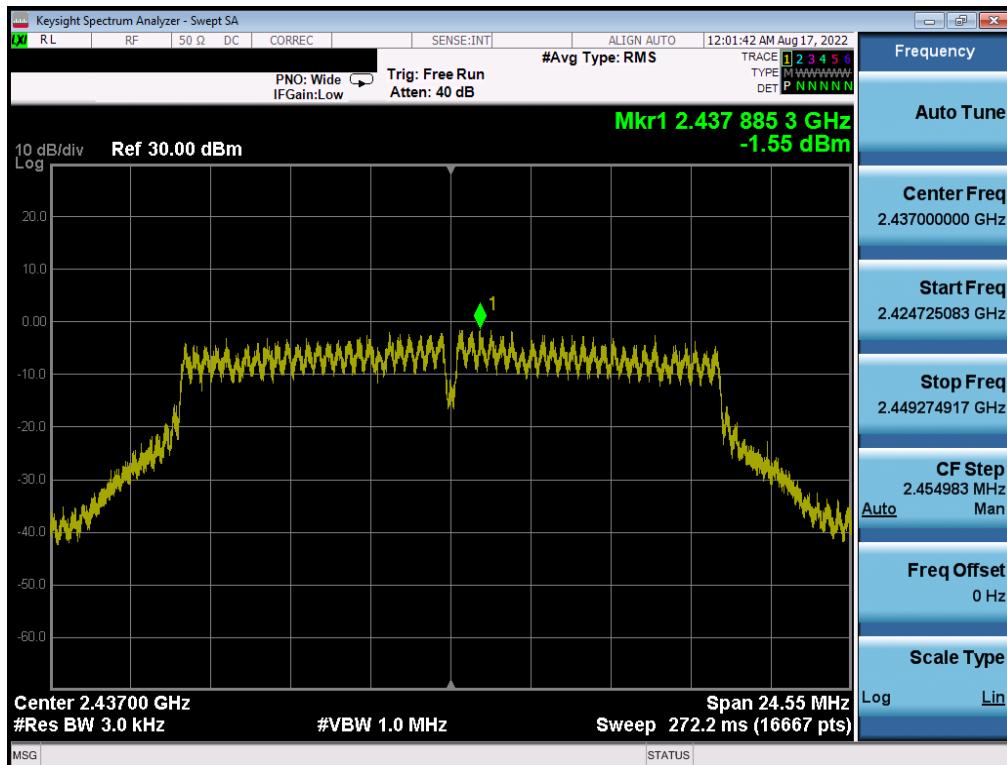


Plot 7-122. Power Spectral Density Plot CDD Antenna WF7 (802.11g – Ch. 1) – 12Mbps

FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-01.BCG	Test Dates: 07/21/2022-09/25/2022	EUT Type: Tablet Device	Page 104 of 441

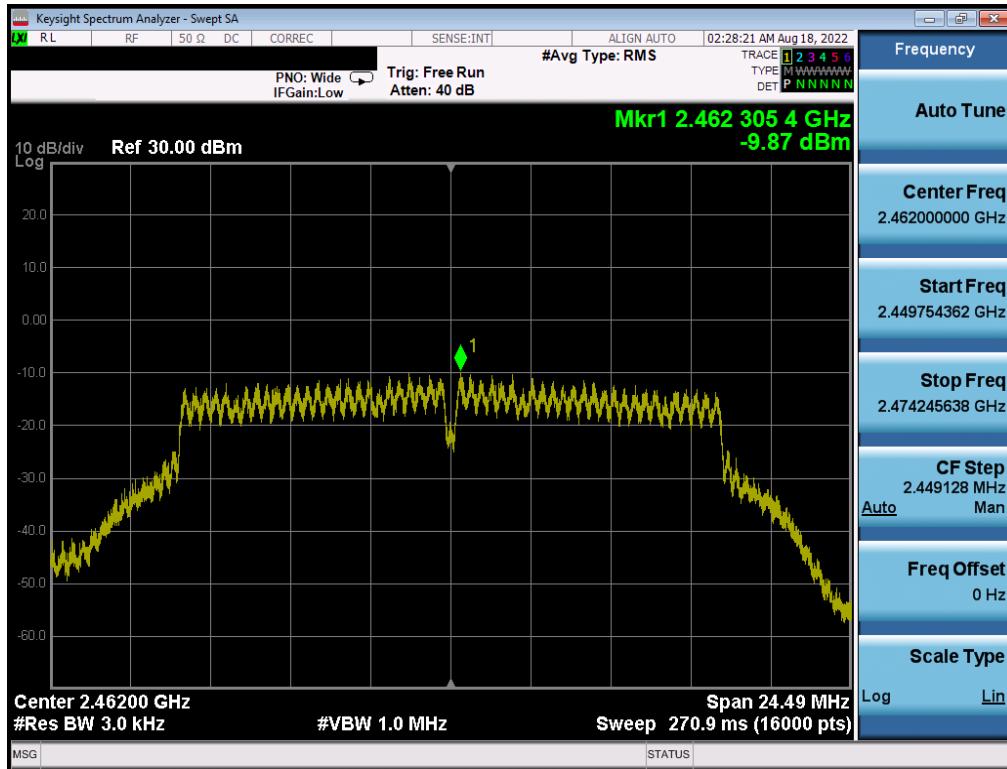


Plot 7-123. Power Spectral Density Plot CDD Antenna WF8 (802.11g – Ch. 6) – 12Mbps

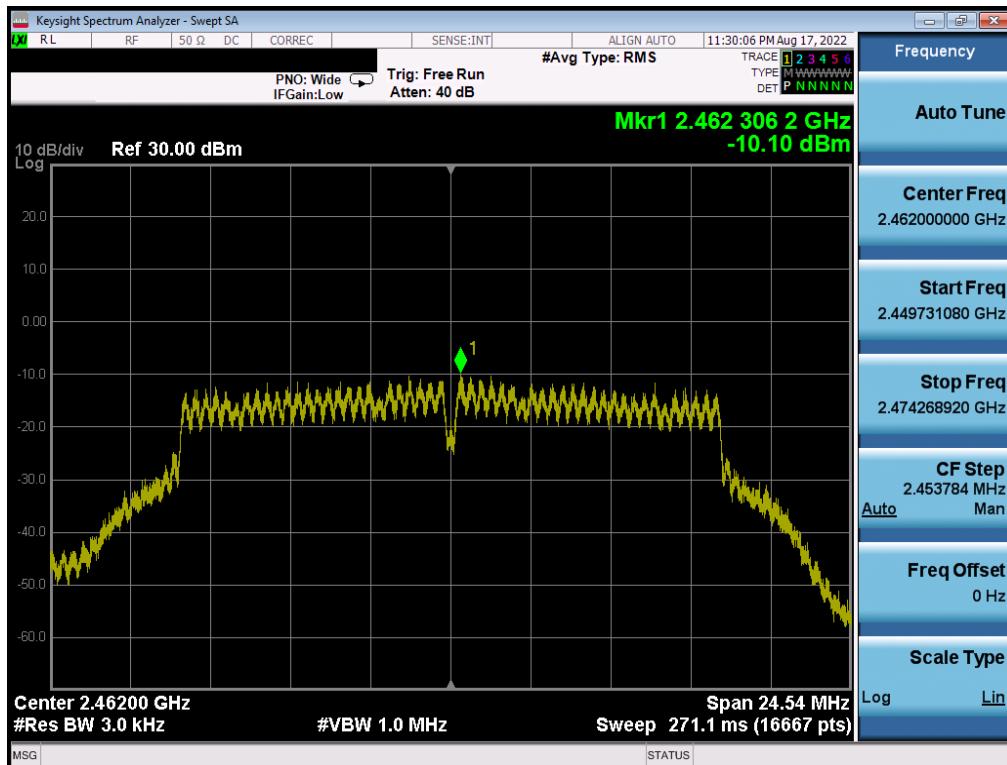


Plot 7-124. Power Spectral Density Plot CDD Antenna WF7 (802.11g – Ch. 6) – 12Mbps

FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-01.BCG	Test Dates: 07/21/2022-09/25/2022	EUT Type: Tablet Device	Page 105 of 441

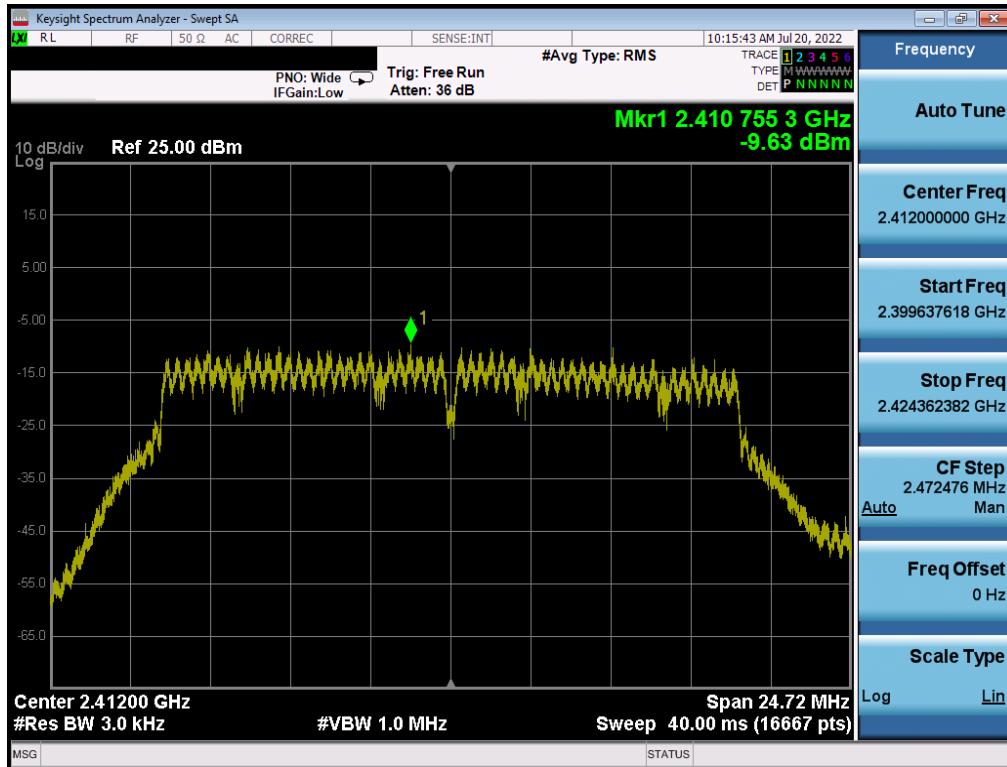


Plot 7-125. Power Spectral Density Plot CDD Antenna WF8 (802.11g – Ch. 11) – 12Mbps

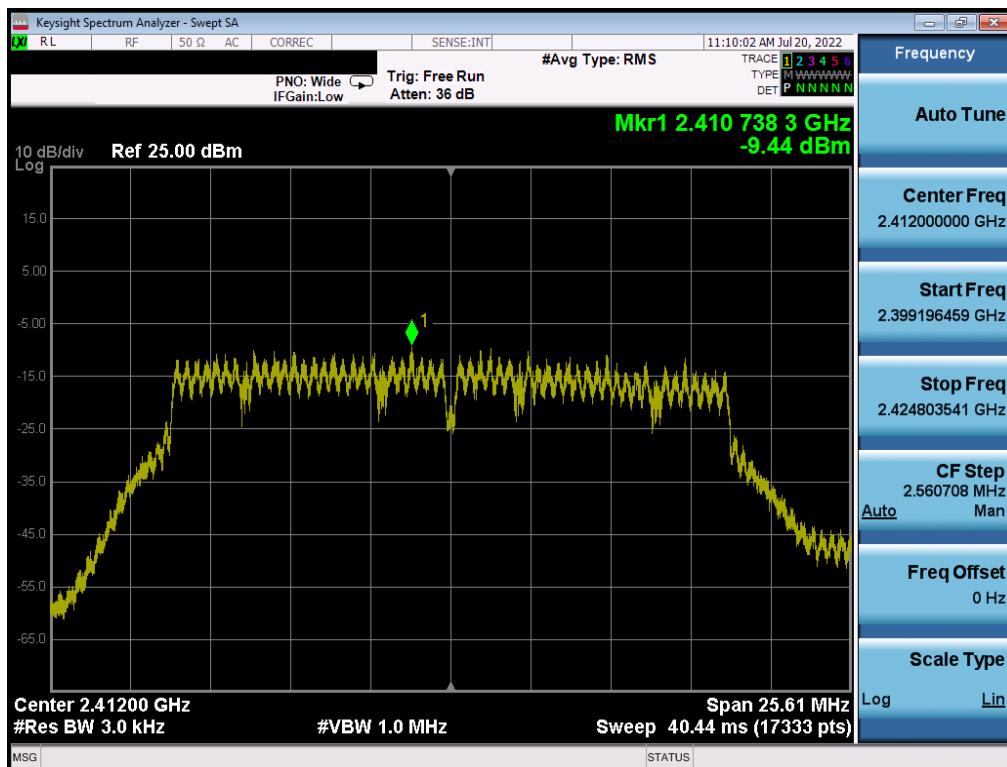


Plot 7-126. Power Spectral Density Plot CDD Antenna WF7 (802.11g – Ch. 11) – 12Mbps

FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-01.BCG	Test Dates: 07/21/2022-09/25/2022	EUT Type: Tablet Device	Page 106 of 441

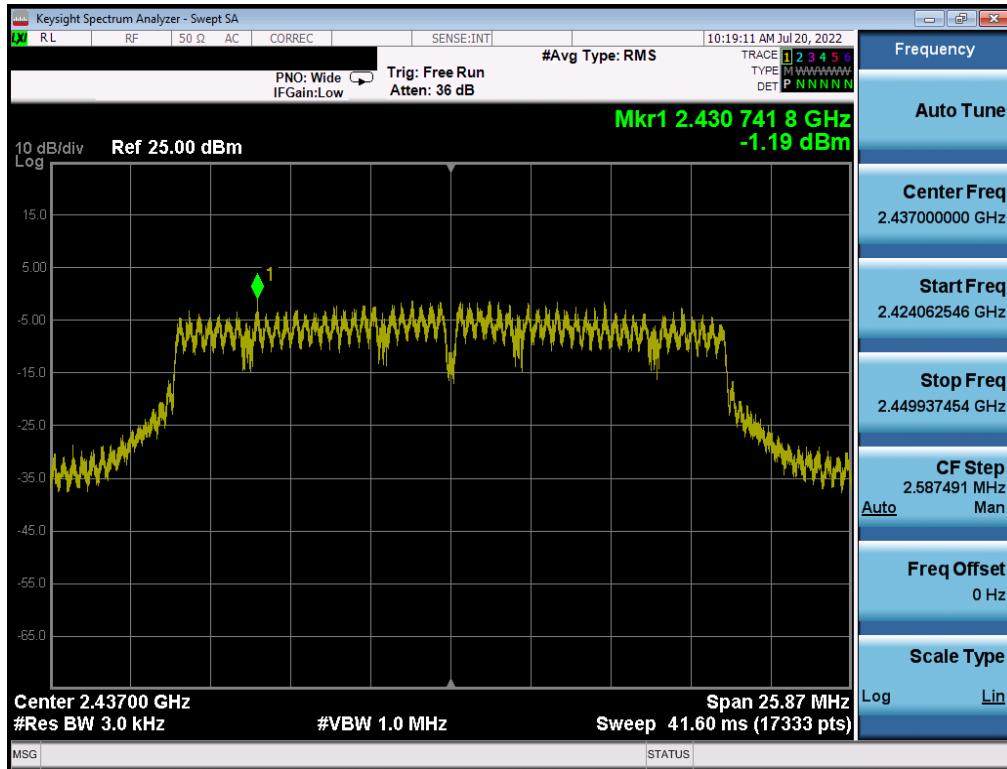


Plot 7-127. Power Spectral Density Plot CDD Antenna WF8 (802.11n (2.4GHz) – Ch.1) – MCS10

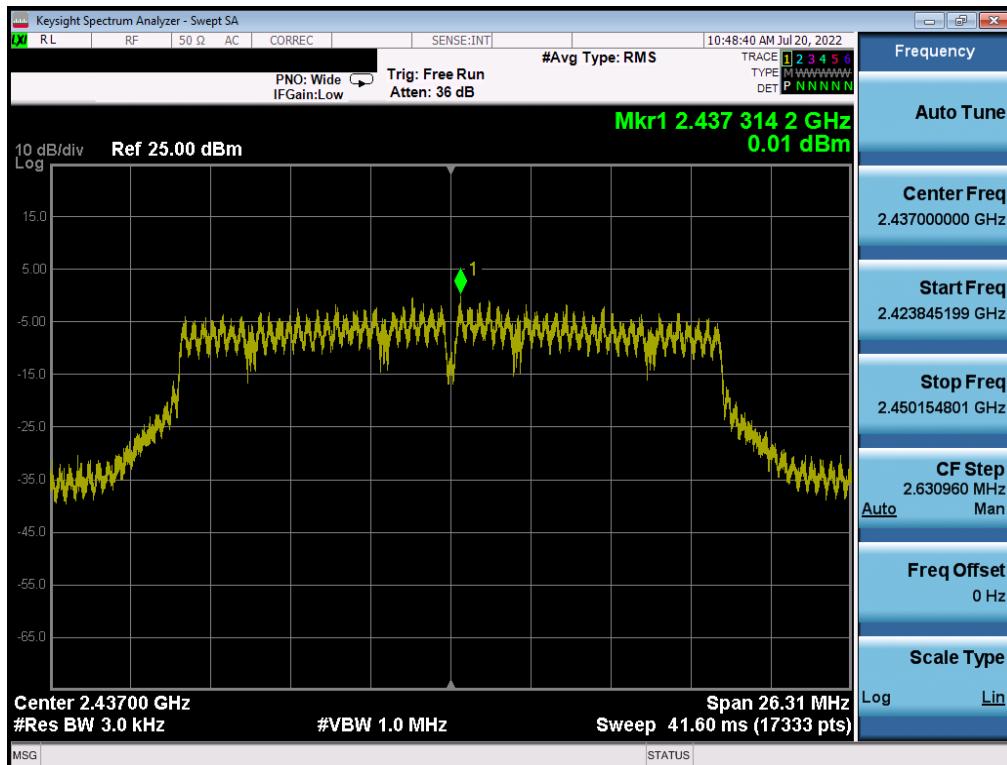


Plot 7-128. Power Spectral Density Plot CDD Antenna WF7 (802.11n (2.4GHz) – Ch.1) – MCS10

FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-01.BCG	Test Dates: 07/21/2022-09/25/2022	EUT Type: Tablet Device	Page 107 of 441



Plot 7-129. Power Spectral Density Plot CDD Antenna WF8 (802.11n (2.4GHz) – Ch.6) – MCS10

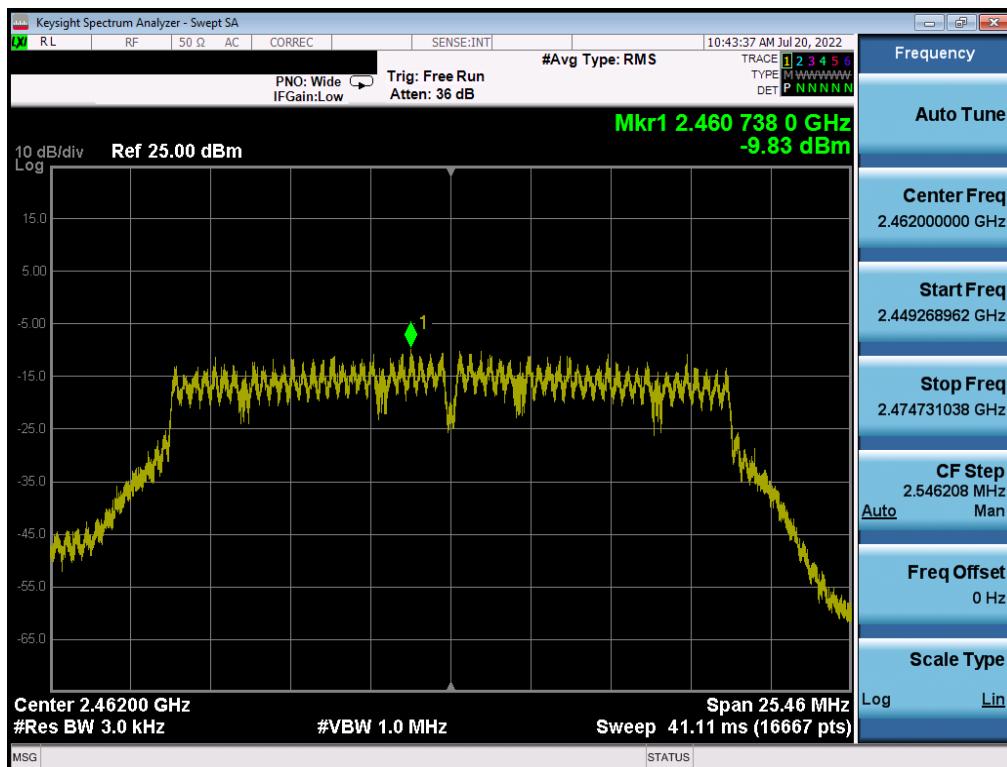


Plot 7-130. Power Spectral Density Plot CDD Antenna WF7 (802.11n (2.4GHz) – Ch.6) – MCS10

FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-01.BCG	Test Dates: 07/21/2022-09/25/2022	EUT Type: Tablet Device	Page 108 of 441

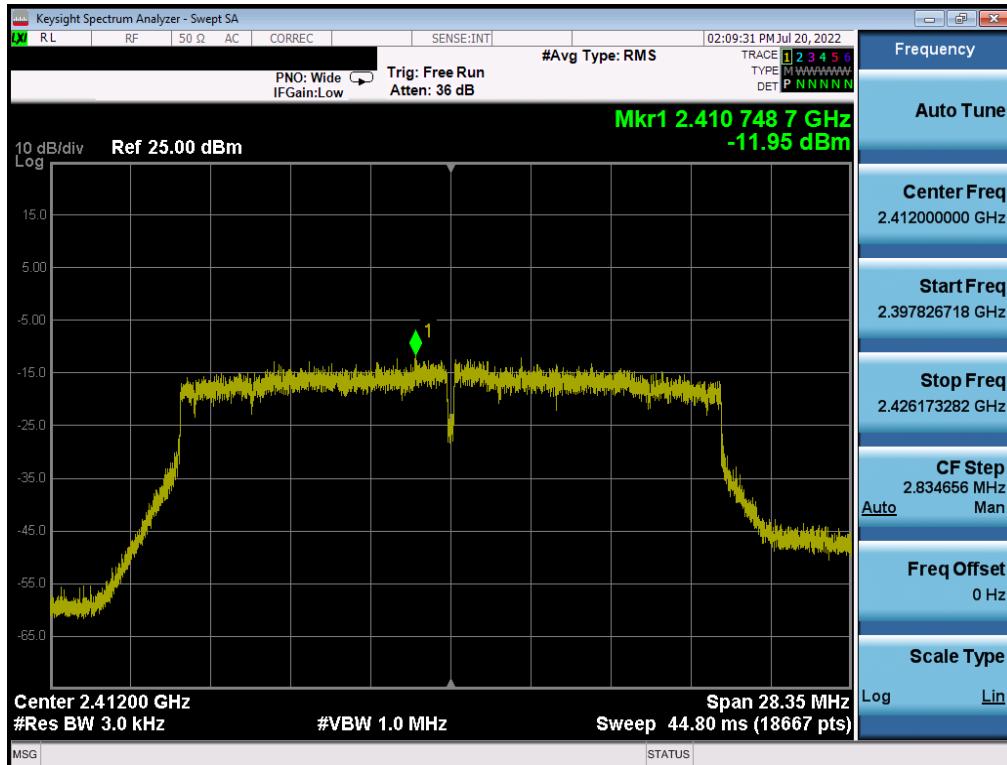


Plot 7-131. Power Spectral Density Plot CDD Antenna WF8 (802.11n (2.4GHz) – Ch.11) – MCS10

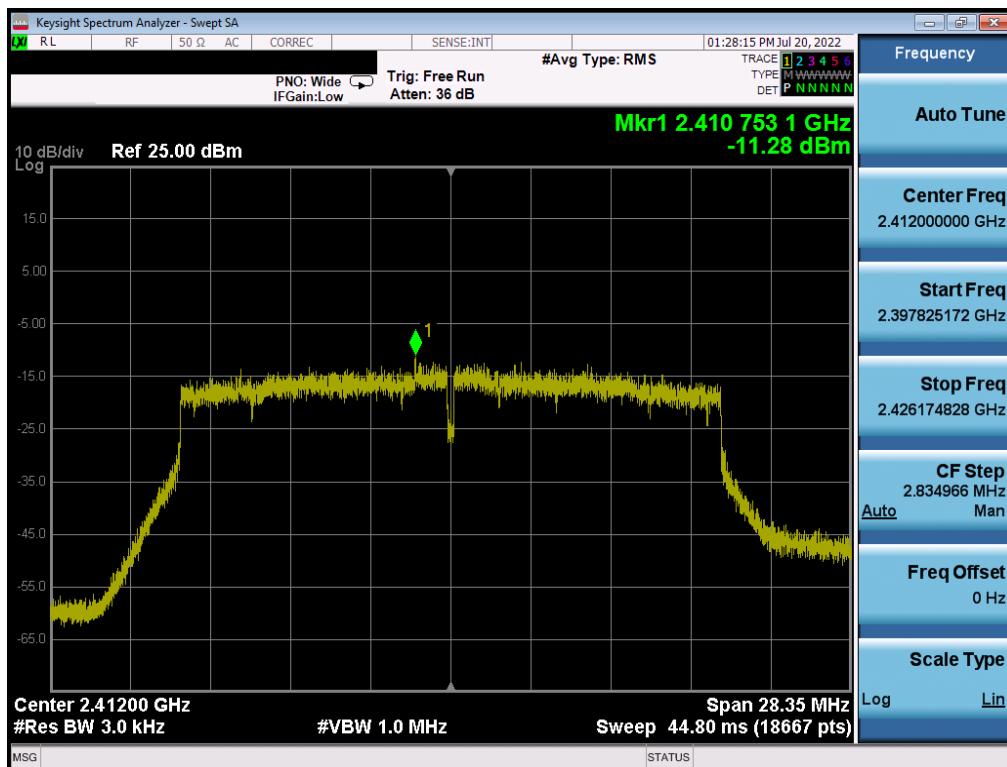


Plot 7-132. Power Spectral Density Plot CDD Antenna WF7 (802.11n (2.4GHz) – Ch.11) – MCS10

FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-01.BCG	Test Dates: 07/21/2022-09/25/2022	EUT Type: Tablet Device	Page 109 of 441

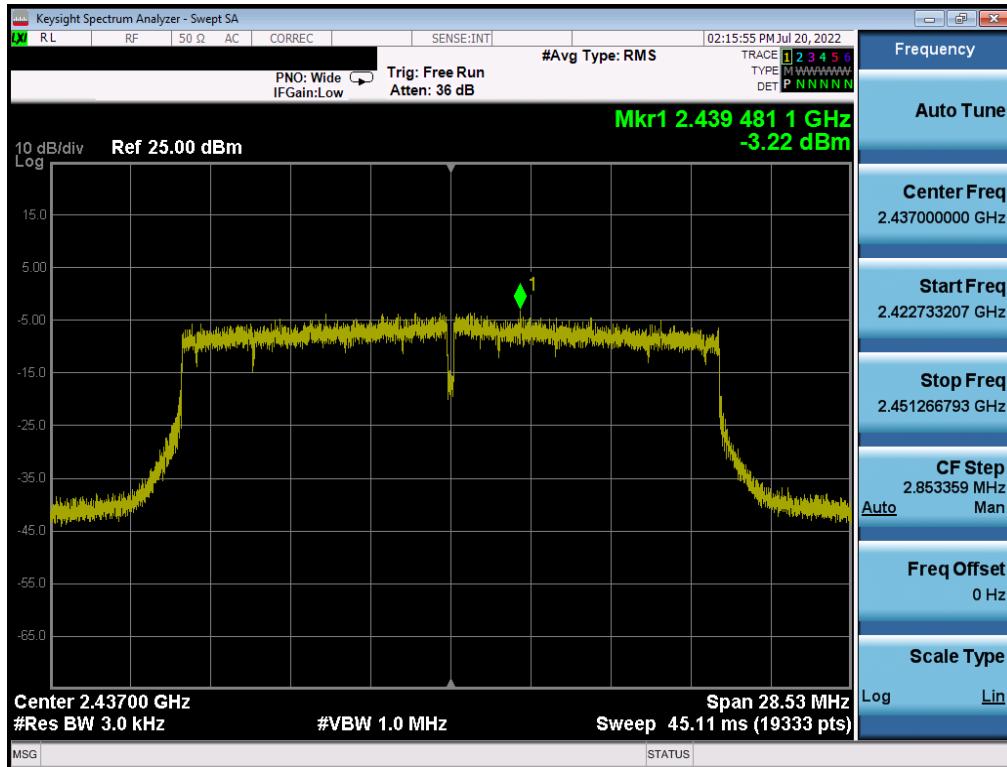


Plot 7-133. Power Spectral Density Plot CDD Antenna WF8 (802.11ax (SU - 2.4GHz) – Ch.1) – MCS2

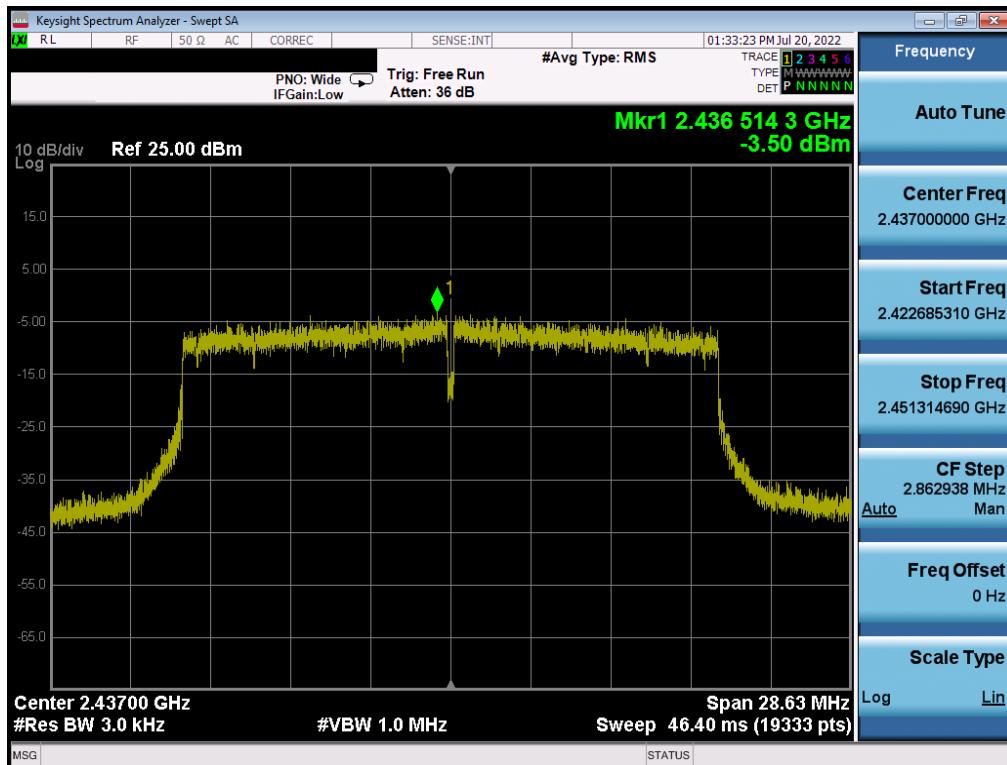


Plot 7-134. Power Spectral Density Plot CDD Antenna WF7 (802.11ax (SU - 2.4GHz) – Ch.1) – MCS2

FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-01.BCG	Test Dates: 07/21/2022-09/25/2022	EUT Type: Tablet Device	Page 110 of 441

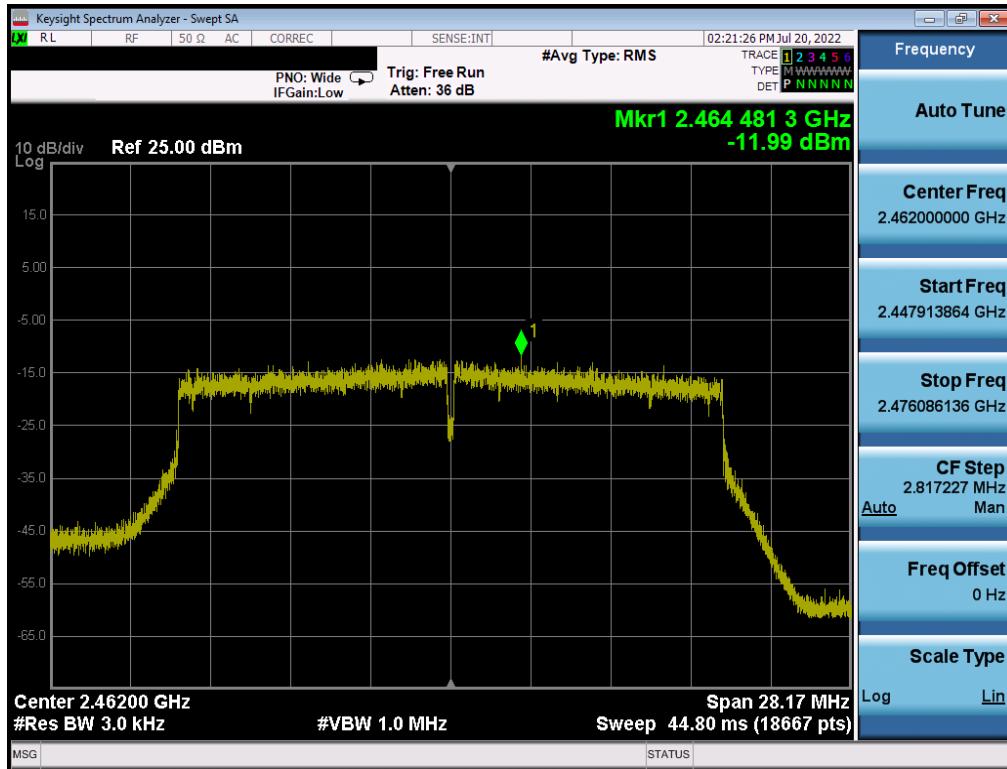


Plot 7-135. Power Spectral Density Plot CDD Antenna WF8 (802.11ax (SU - 2.4GHz) - Ch.6) - MCS2

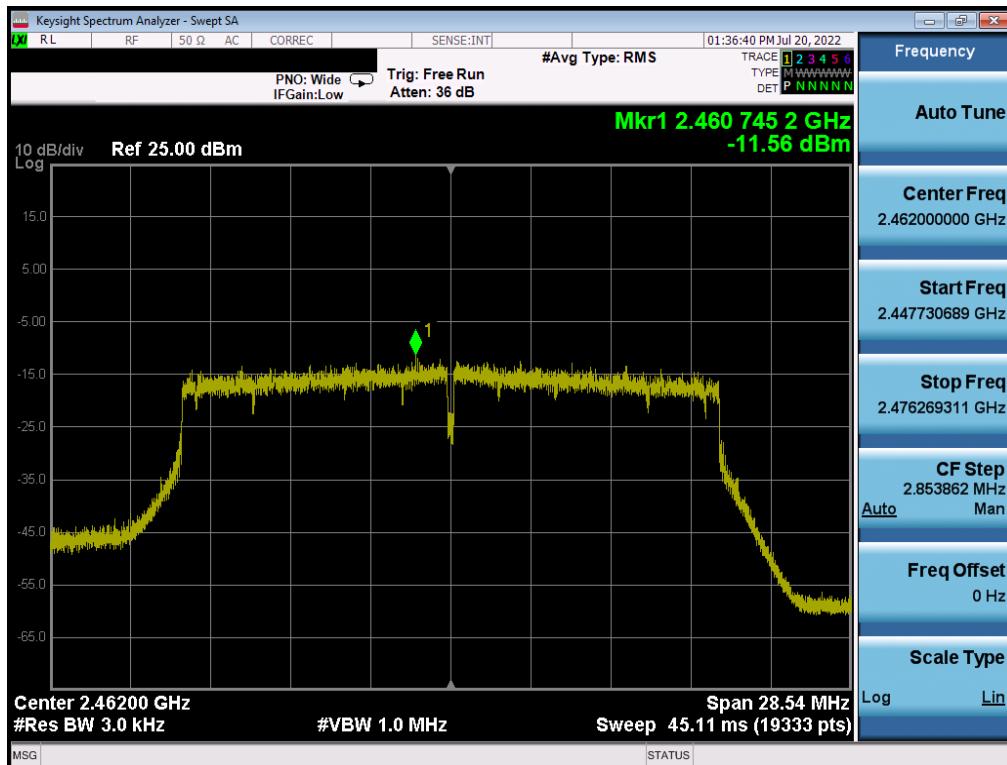


Plot 7-136. Power Spectral Density Plot CDD Antenna WF7 (802.11ax (SU - 2.4GHz) - Ch.6) - MCS2

FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-01.BCG	Test Dates: 07/21/2022-09/25/2022	EUT Type: Tablet Device	Page 111 of 441



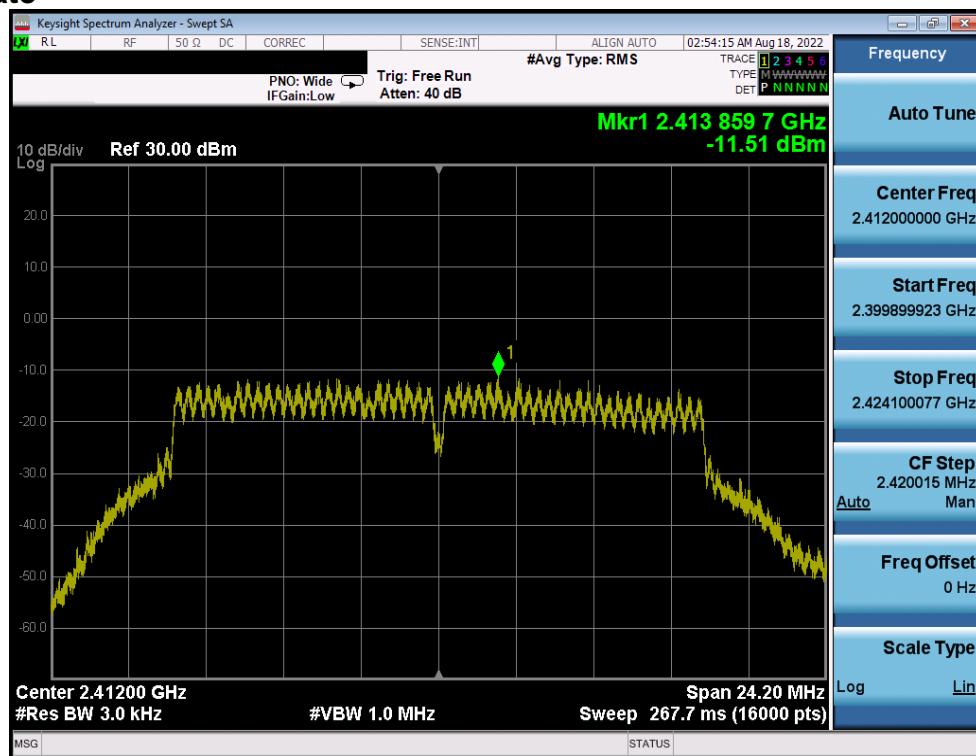
Plot 7-137. Power Spectral Density Plot CDD Antenna WF8 (802.11ax (SU - 2.4GHz) – Ch.11) – MCS2



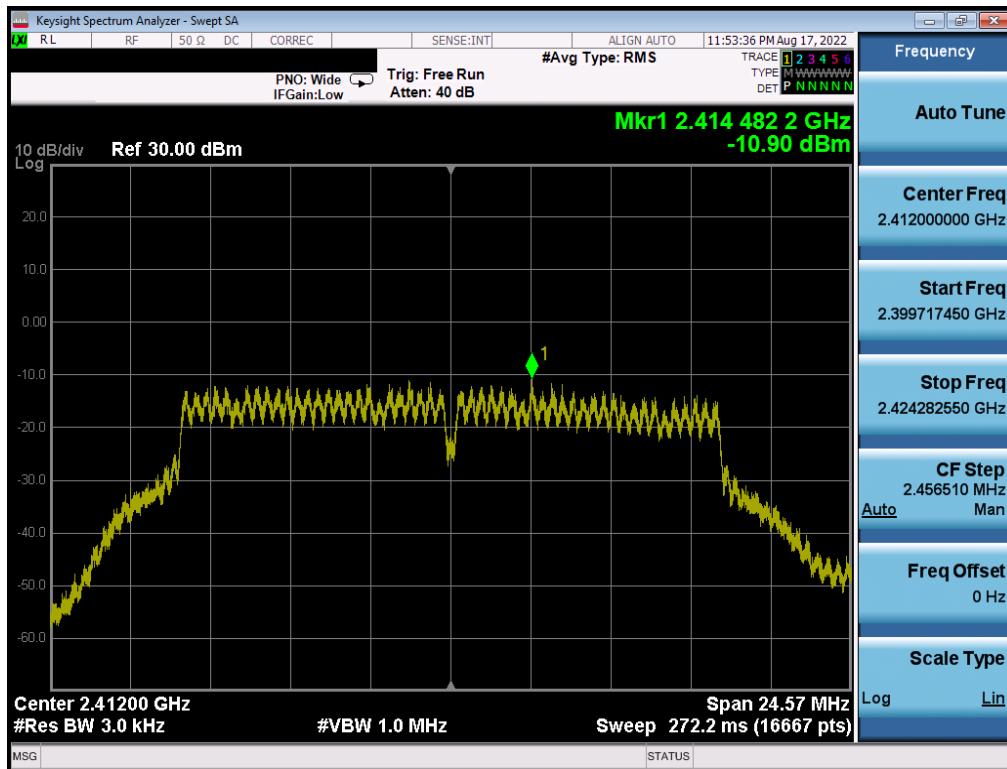
Plot 7-138. Power Spectral Density Plot CDD Antenna WF7 (802.11ax (SU - 2.4GHz) – Ch.11) – MCS2

FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-01.BCG	Test Dates: 07/21/2022-09/25/2022	EUT Type: Tablet Device	Page 112 of 441

Mid Data Rate

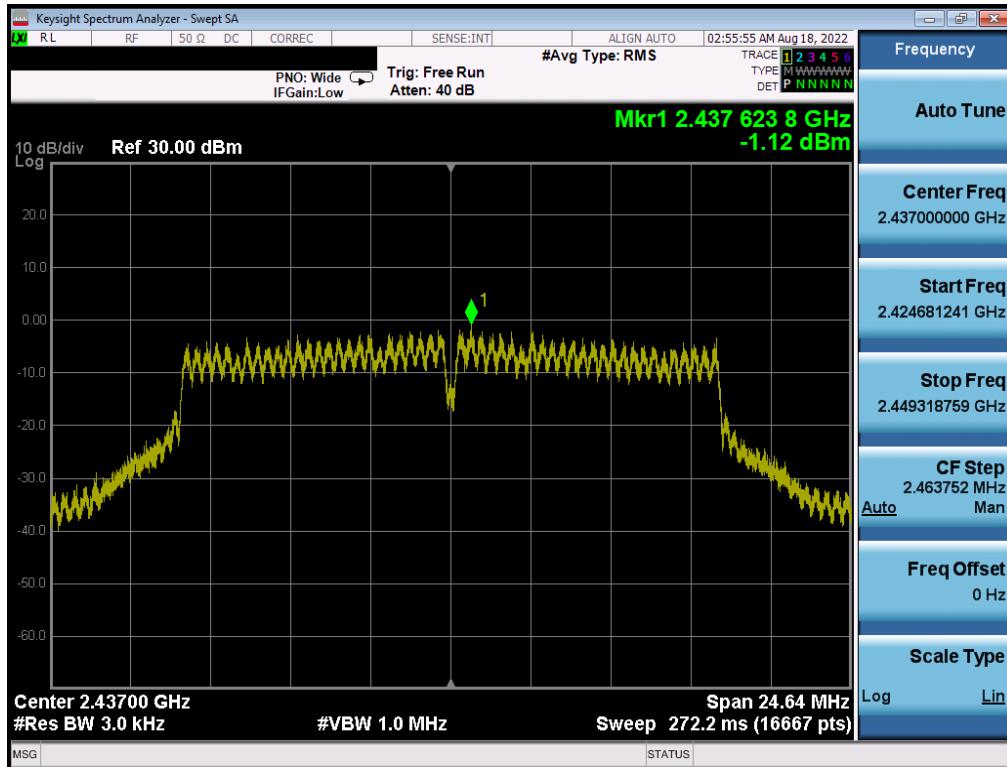


Plot 7-139. Power Spectral Density Plot CDD Antenna WF8 (802.11g – Ch.1) – 18Mbps

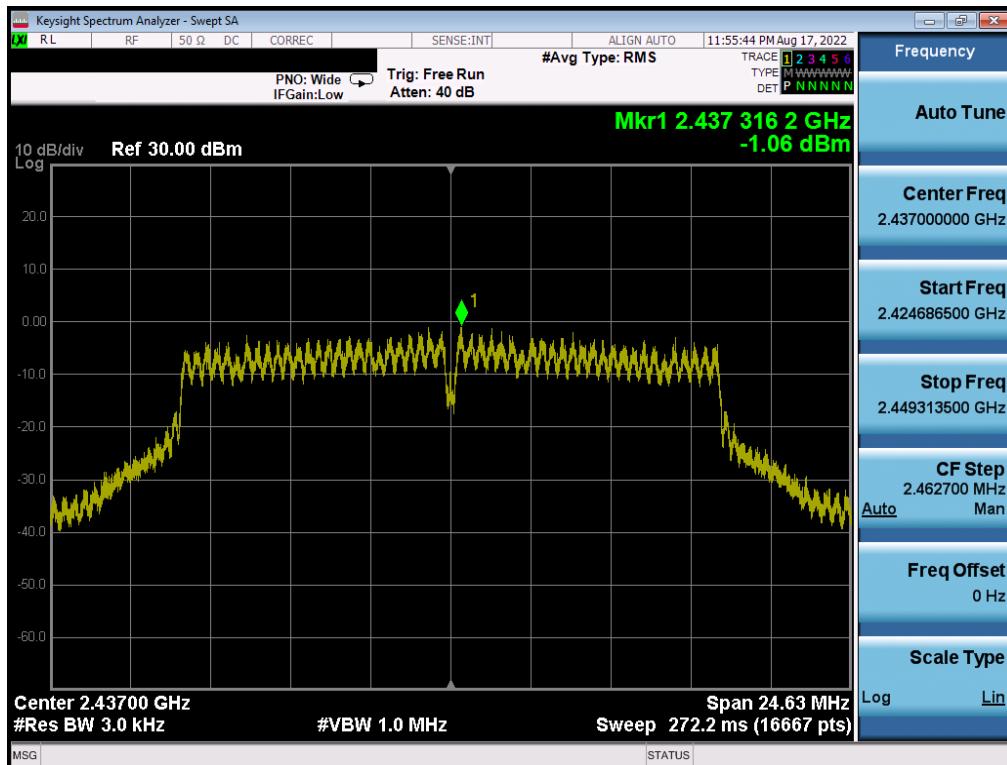


Plot 7-140. Power Spectral Density Plot CDD Antenna WF7 (802.11g – Ch. 1) – 18Mbps

FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-01.BCG	Test Dates: 07/21/2022-09/25/2022	EUT Type: Tablet Device	Page 113 of 441

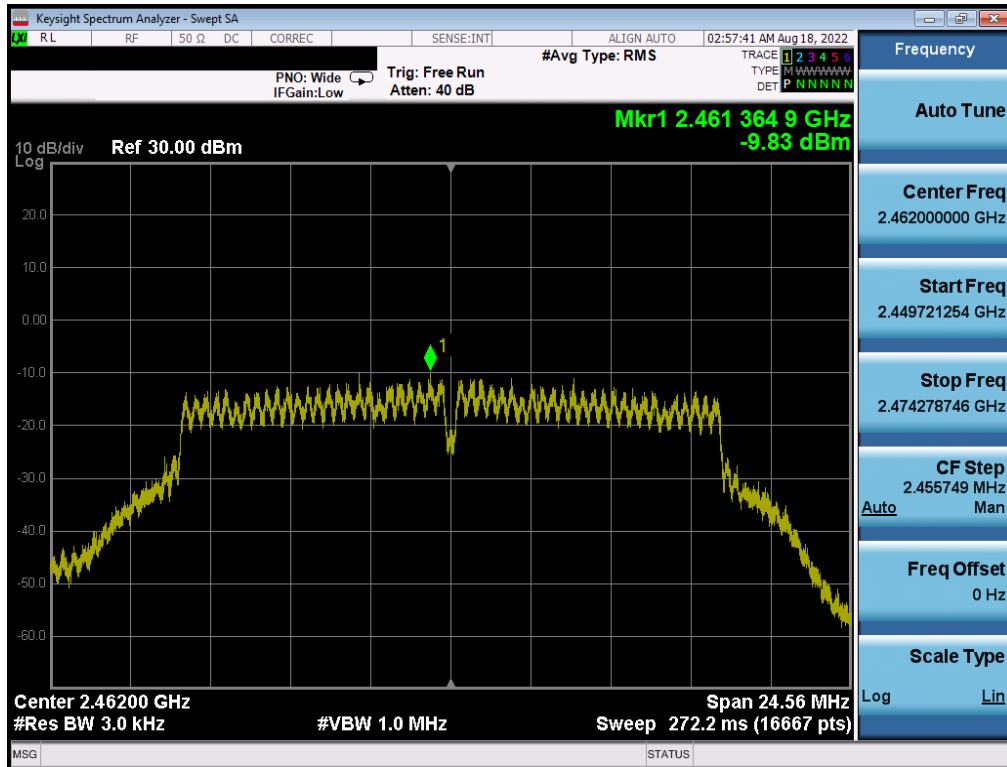


Plot 7-141. Power Spectral Density Plot CDD Antenna WF8 (802.11g – Ch. 6) – 18Mbps

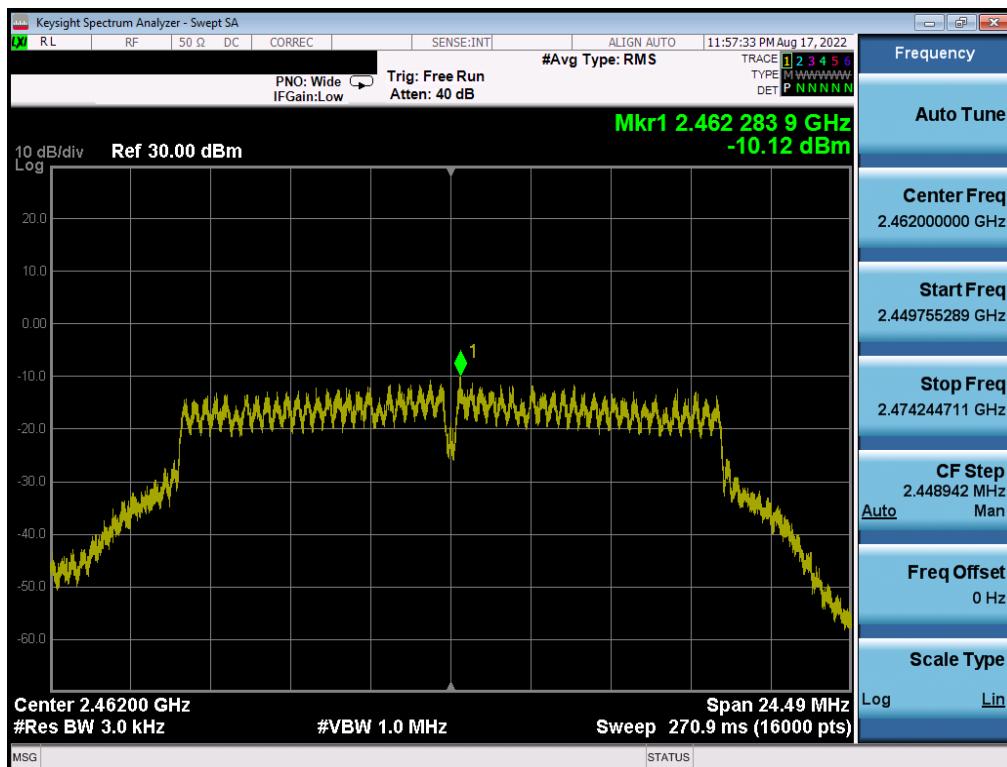


Plot 7-142. Power Spectral Density Plot CDD Antenna WF7 (802.11g – Ch. 6) – 18Mbps

FCC ID: BCGA2759 IC: 579C-A2759		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-01.BCG	Test Dates: 07/21/2022-09/25/2022	EUT Type: Tablet Device	Page 114 of 441

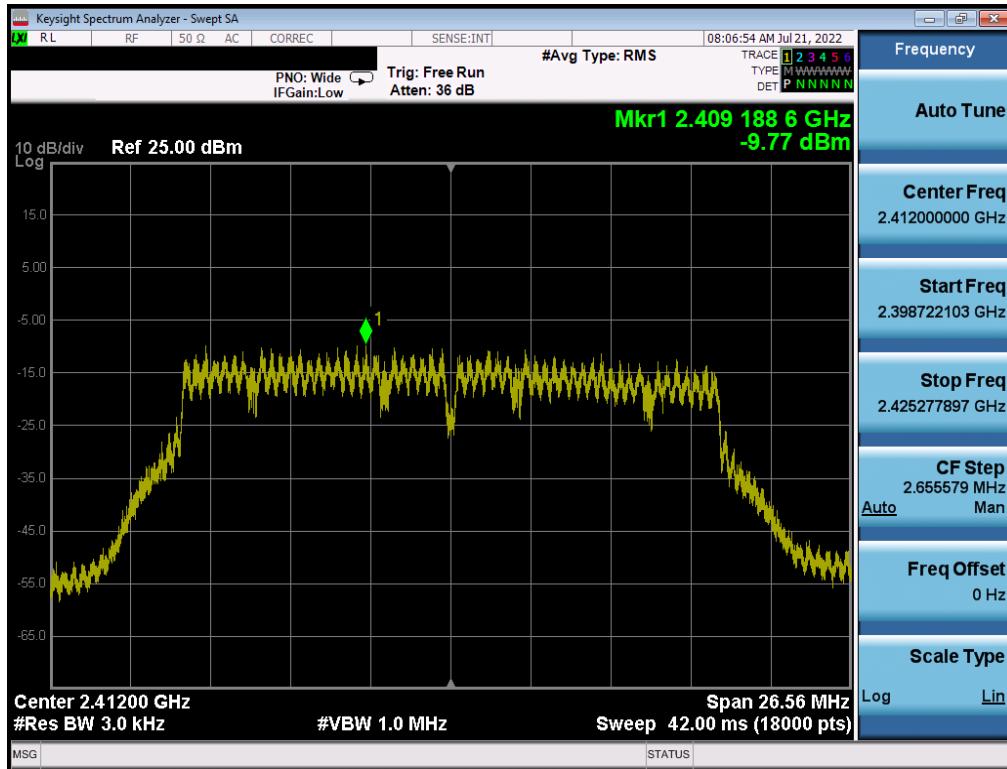


Plot 7-143. Power Spectral Density Plot CDD Antenna WF8 (802.11g – Ch. 11) – 18Mbps

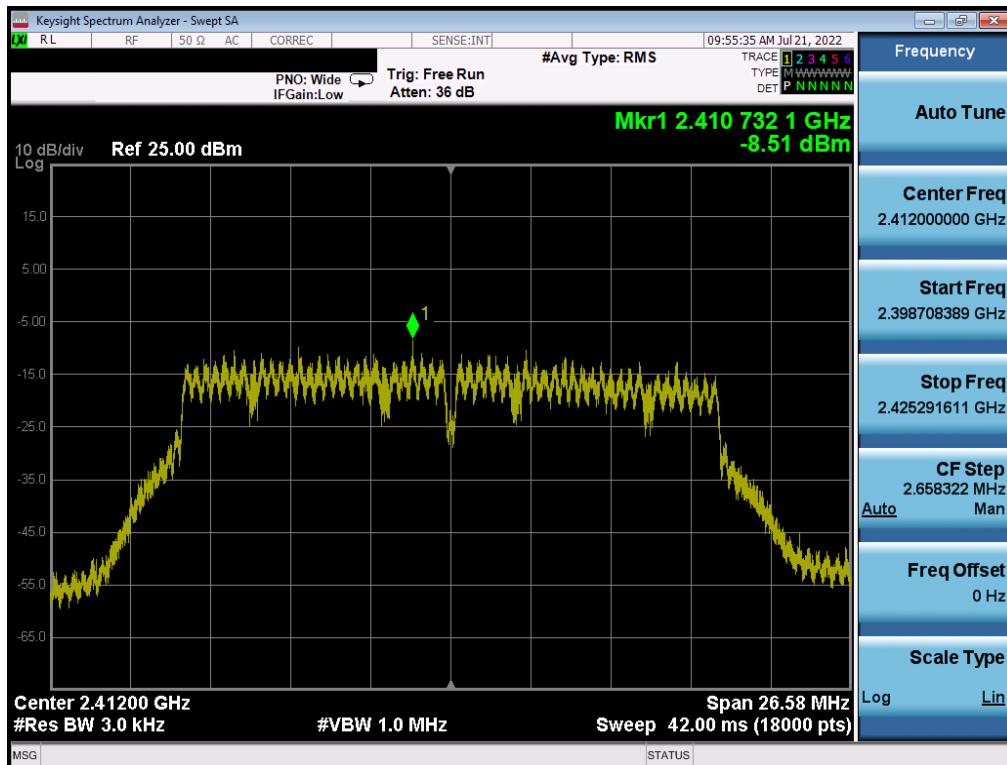


Plot 7-144. Power Spectral Density Plot CDD Antenna WF7 (802.11g – Ch. 11) – 18Mbps

FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-01.BCG	Test Dates: 07/21/2022-09/25/2022	EUT Type: Tablet Device	Page 115 of 441

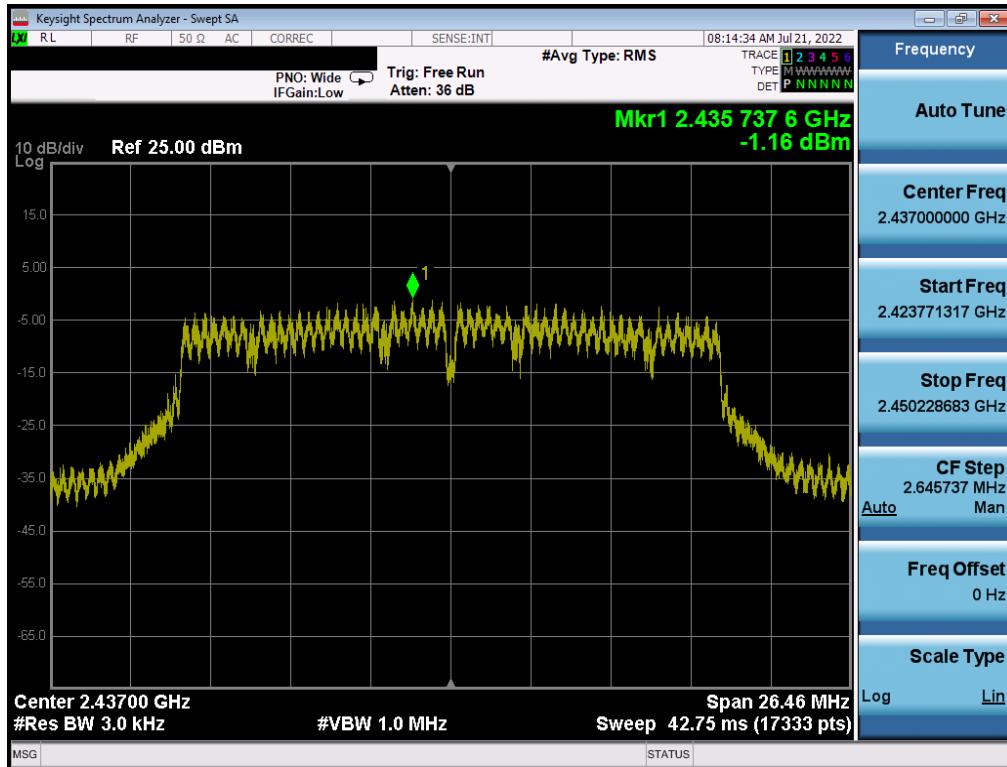


Plot 7-145. Power Spectral Density Plot CDD Antenna WF8 (802.11n (2.4GHz) – Ch.1) – MCS11

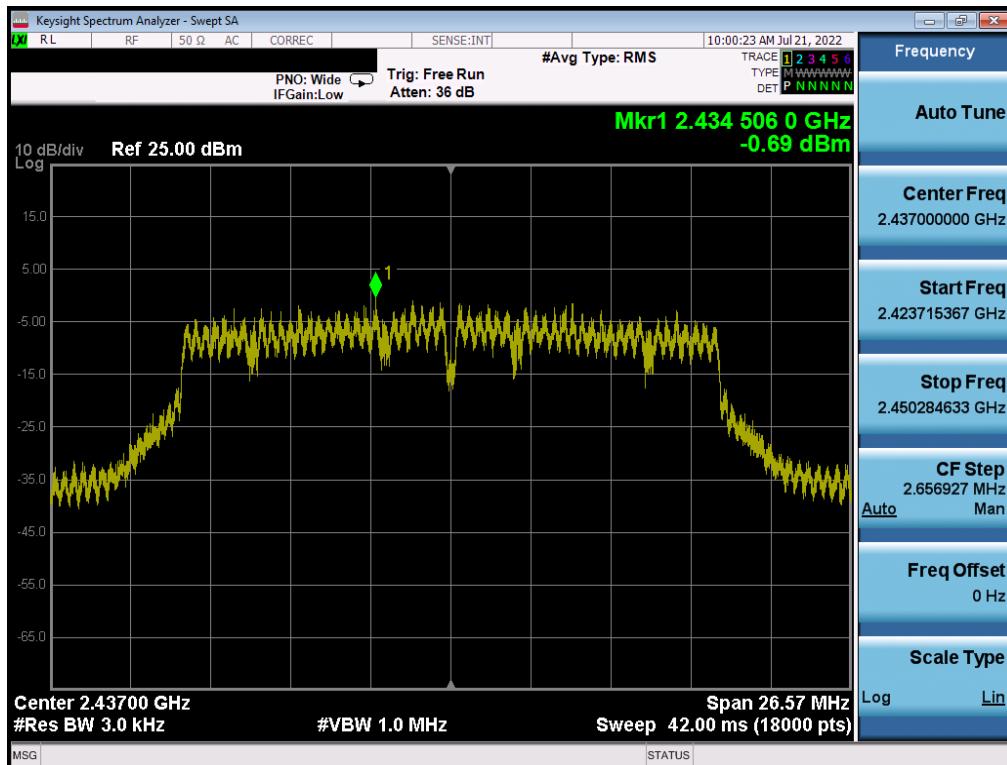


Plot 7-146. Power Spectral Density Plot CDD Antenna WF7 (802.11n (2.4GHz) – Ch.1) – MCS11

FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-01.BCG	Test Dates: 07/21/2022-09/25/2022	EUT Type: Tablet Device	Page 116 of 441

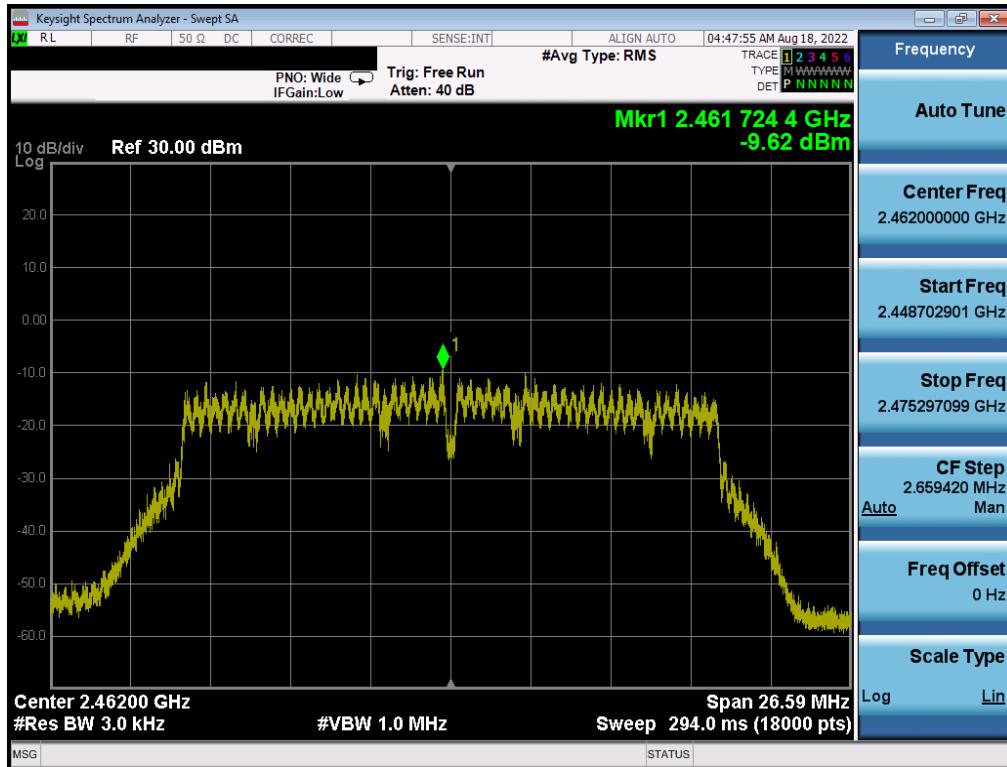


Plot 7-147. Power Spectral Density Plot CDD Antenna WF8 (802.11n (2.4GHz) – Ch.6) – MCS11

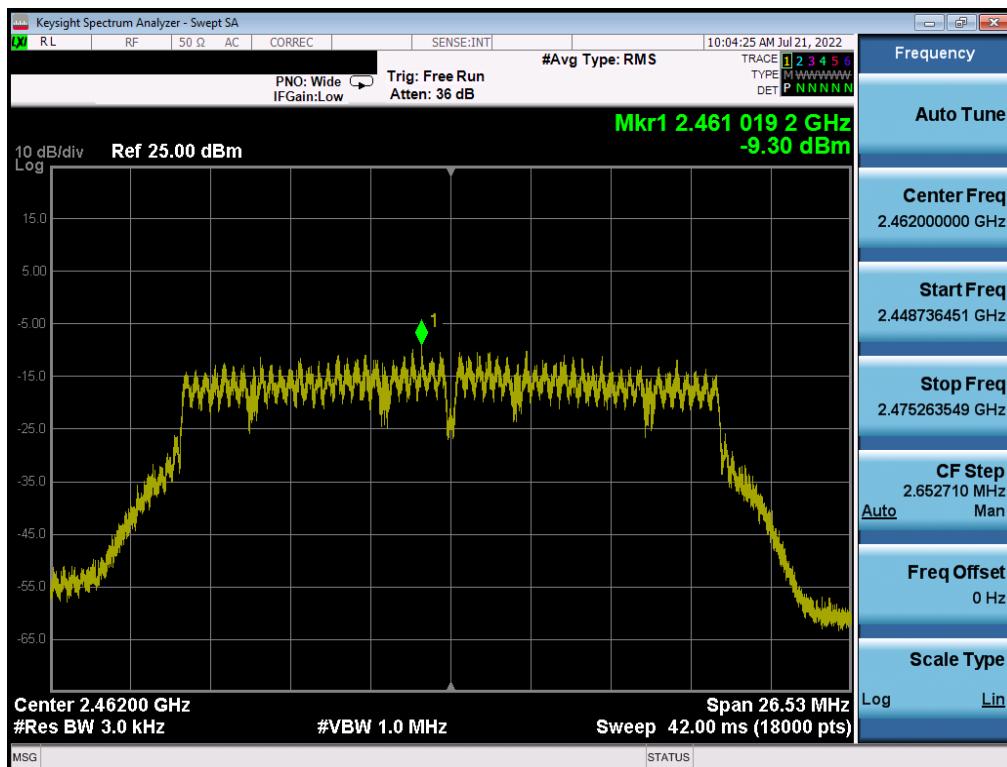


Plot 7-148. Power Spectral Density Plot CDD Antenna WF7 (802.11n (2.4GHz) – Ch.6) – MCS11

FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-01.BCG	Test Dates: 07/21/2022-09/25/2022	EUT Type: Tablet Device	Page 117 of 441

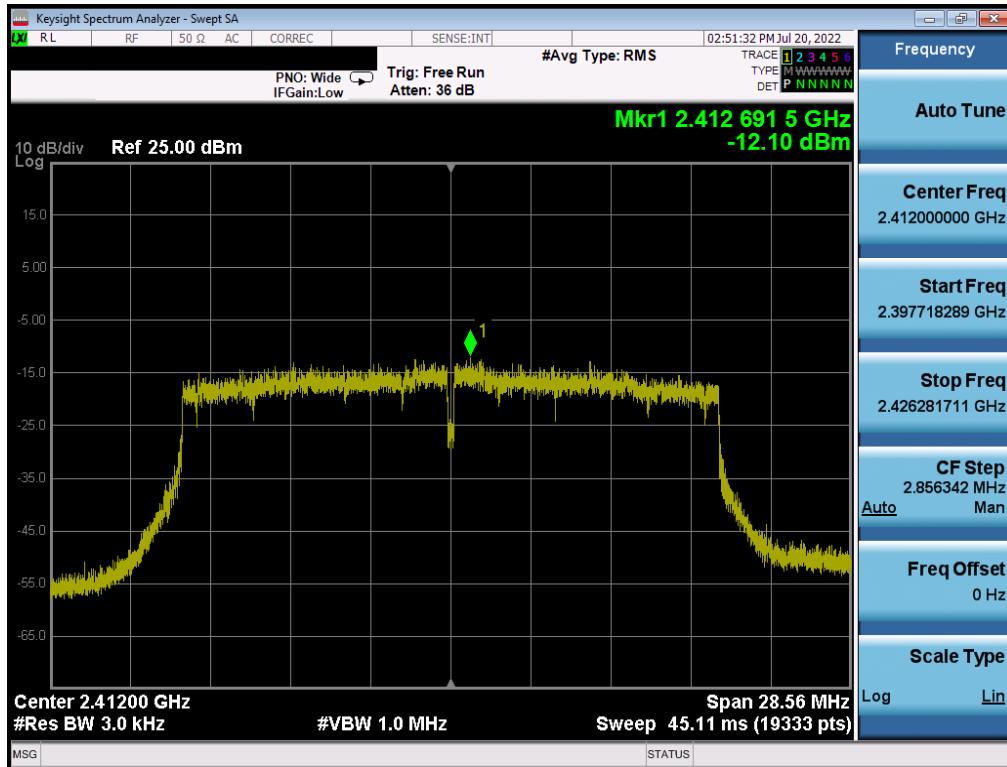


Plot 7-149. Power Spectral Density Plot CDD Antenna WF8 (802.11n (2.4GHz) – Ch.11) – MCS11

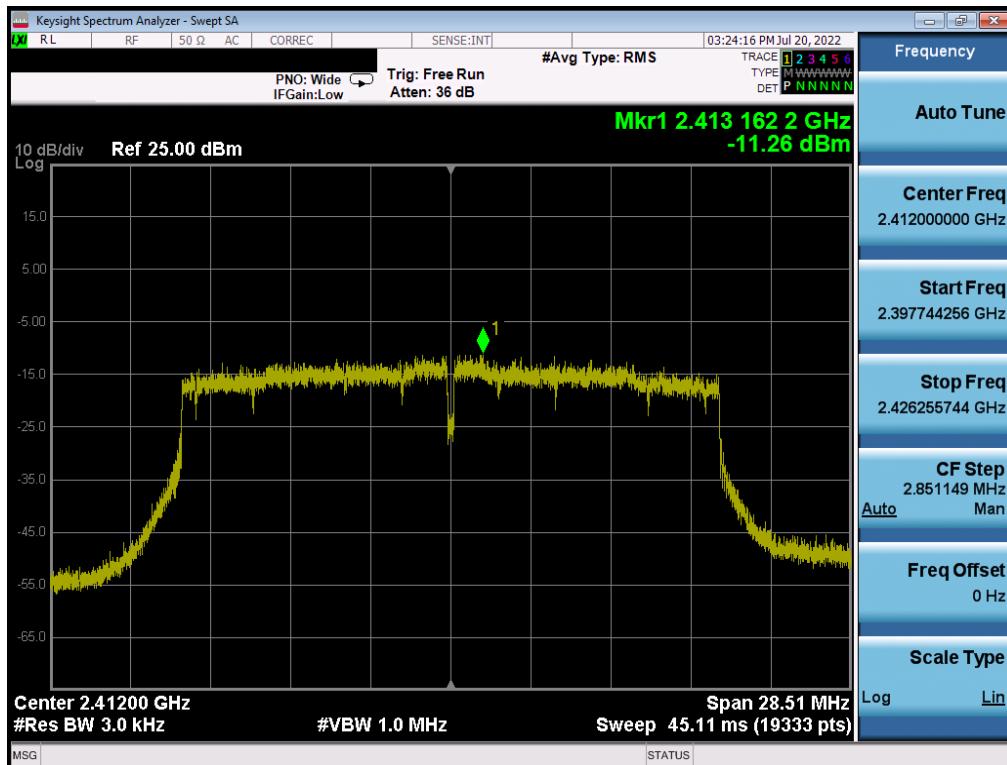


Plot 7-150. Power Spectral Density Plot CDD Antenna WF7 (802.11n (2.4GHz) – Ch.11) – MCS11

FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-01.BCG	Test Dates: 07/21/2022-09/25/2022	EUT Type: Tablet Device	Page 118 of 441

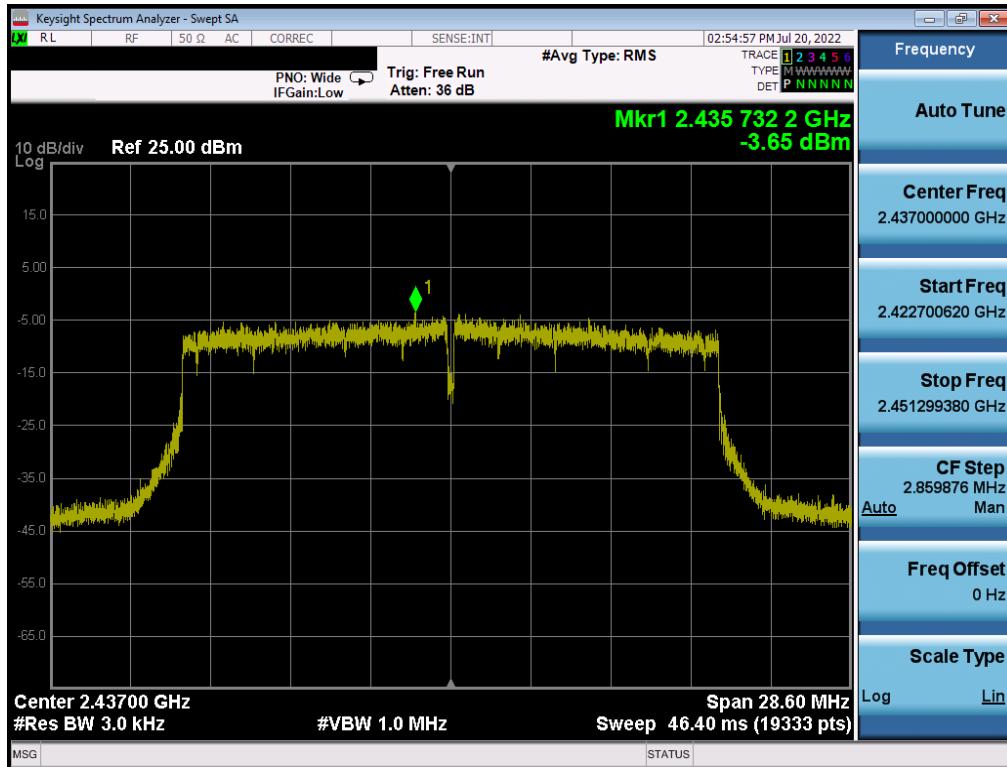


Plot 7-151. Power Spectral Density Plot CDD Antenna WF8 (802.11ax (SU - 2.4GHz) - Ch.1) - MCS3

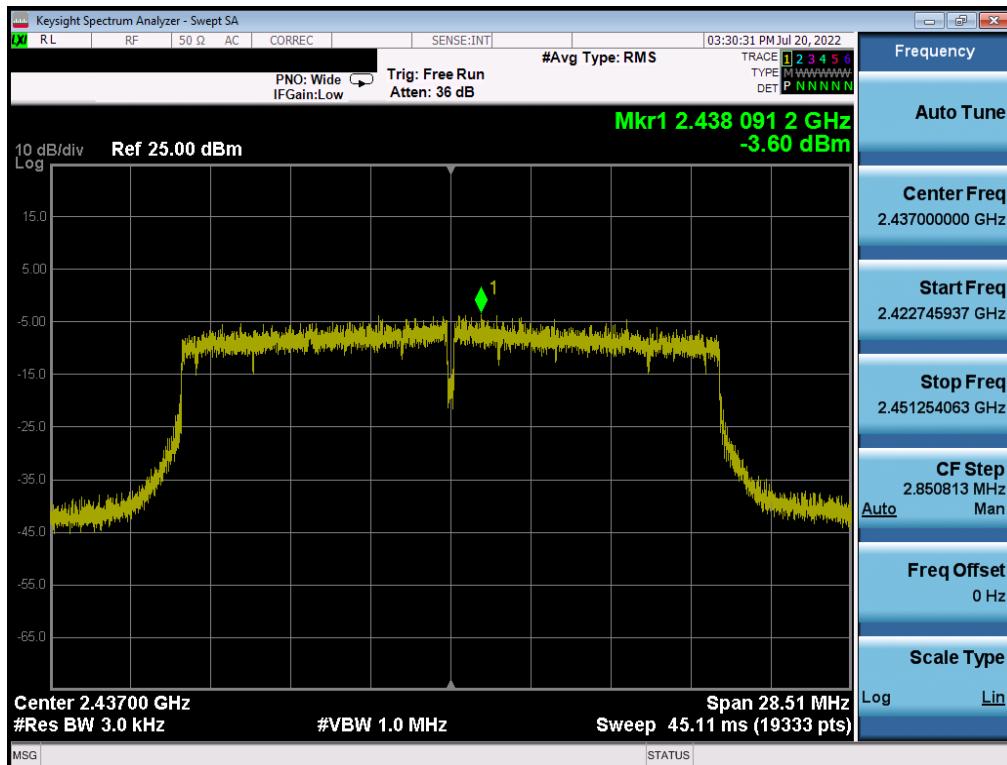


Plot 7-152. Power Spectral Density Plot CDD Antenna WF7 (802.11ax (SU - 2.4GHz) - Ch.1) - MCS3

FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-01.BCG	Test Dates: 07/21/2022-09/25/2022	EUT Type: Tablet Device	Page 119 of 441

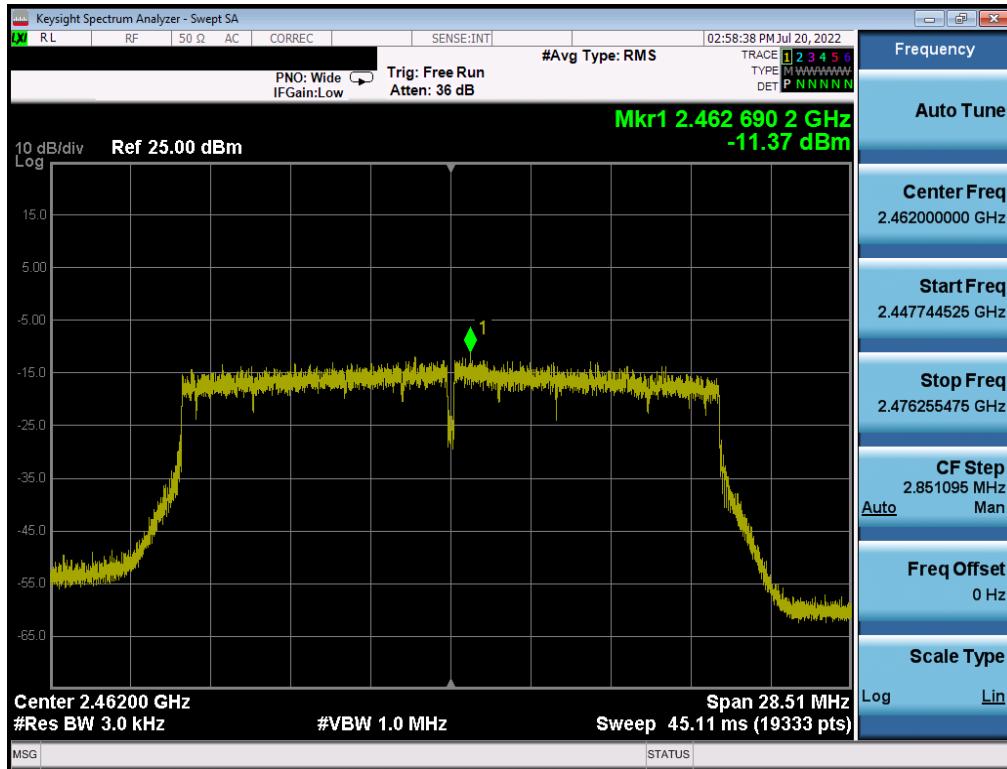


Plot 7-153. Power Spectral Density Plot CDD Antenna WF8 (802.11ax (SU - 2.4GHz) – Ch.6) – MCS3

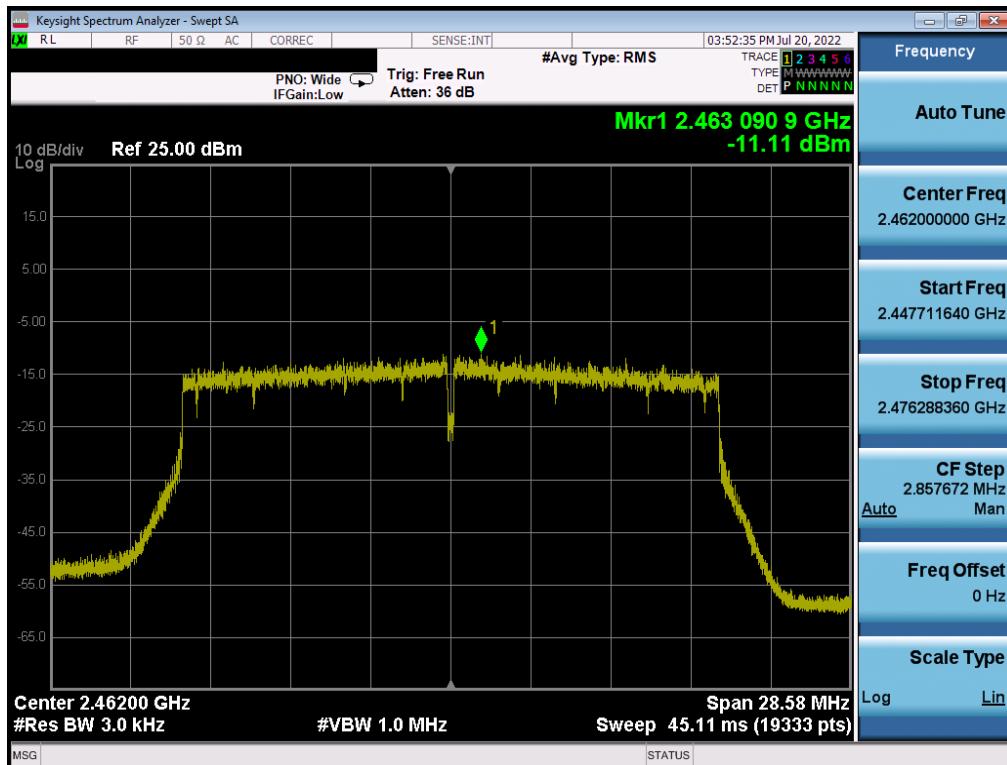


Plot 7-154. Power Spectral Density Plot CDD Antenna WF7 (802.11ax (SU - 2.4GHz) – Ch.6) – MCS3

FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-01.BCG	Test Dates: 07/21/2022-09/25/2022	EUT Type: Tablet Device	Page 120 of 441



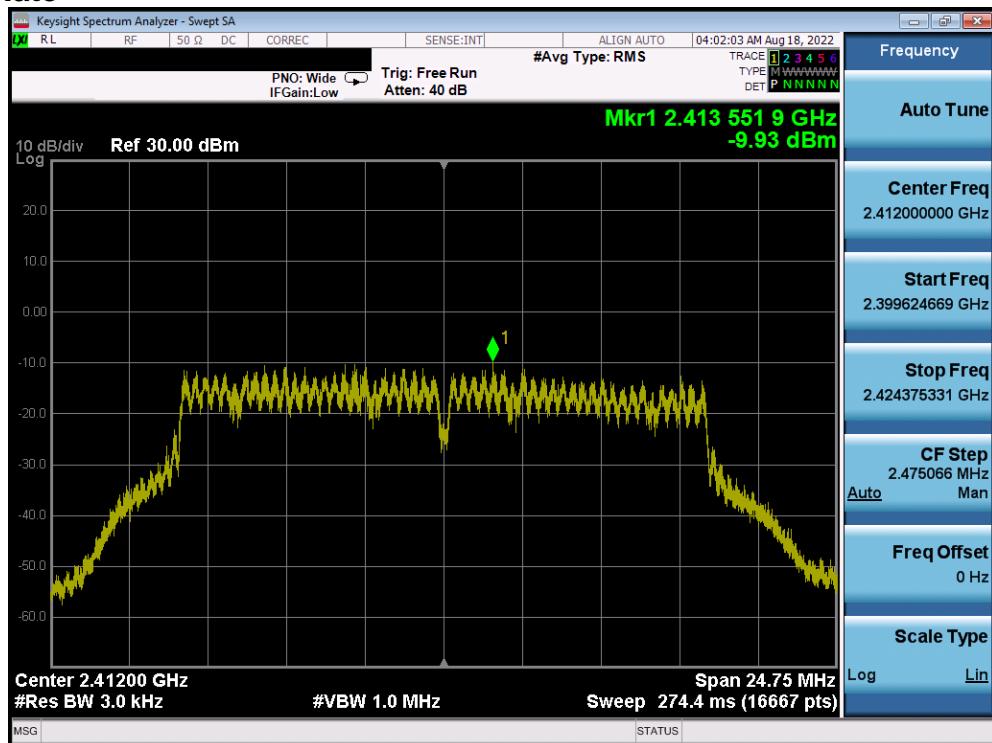
Plot 7-155. Power Spectral Density Plot CDD Antenna WF8 (802.11ax (SU - 2.4GHz) – Ch.11) – MCS3



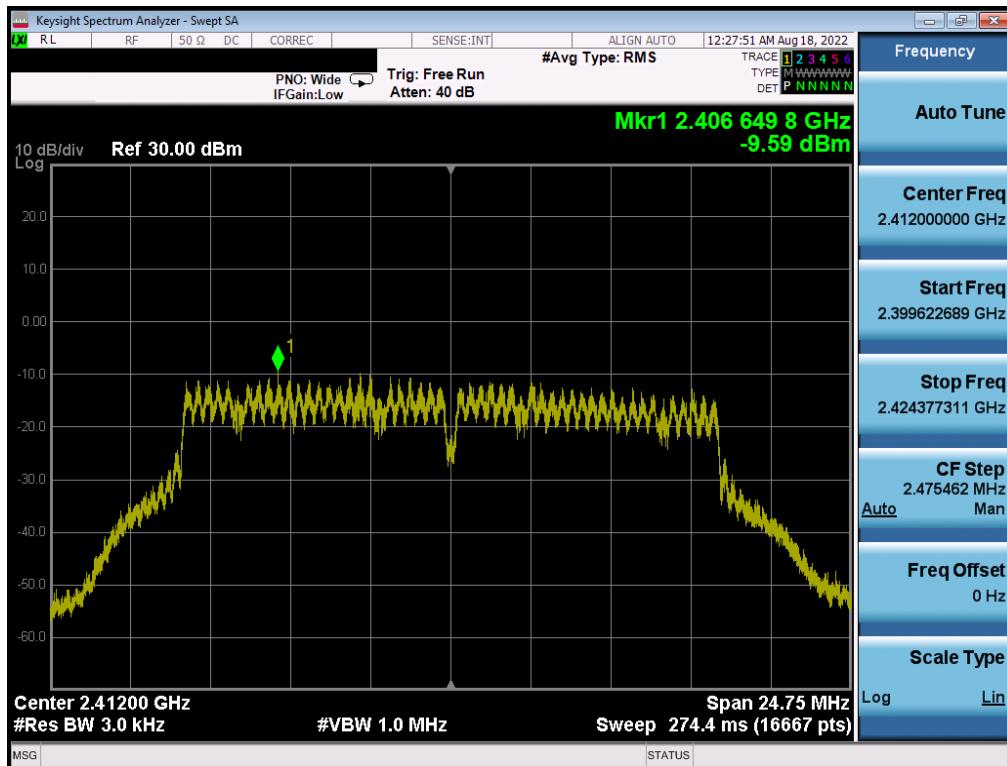
Plot 7-156. Power Spectral Density Plot CDD Antenna WF7 (802.11ax (SU - 2.4GHz) – Ch.11) – MCS3

FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-01.BCG	Test Dates: 07/21/2022-09/25/2022	EUT Type: Tablet Device	Page 121 of 441

High Data Rate

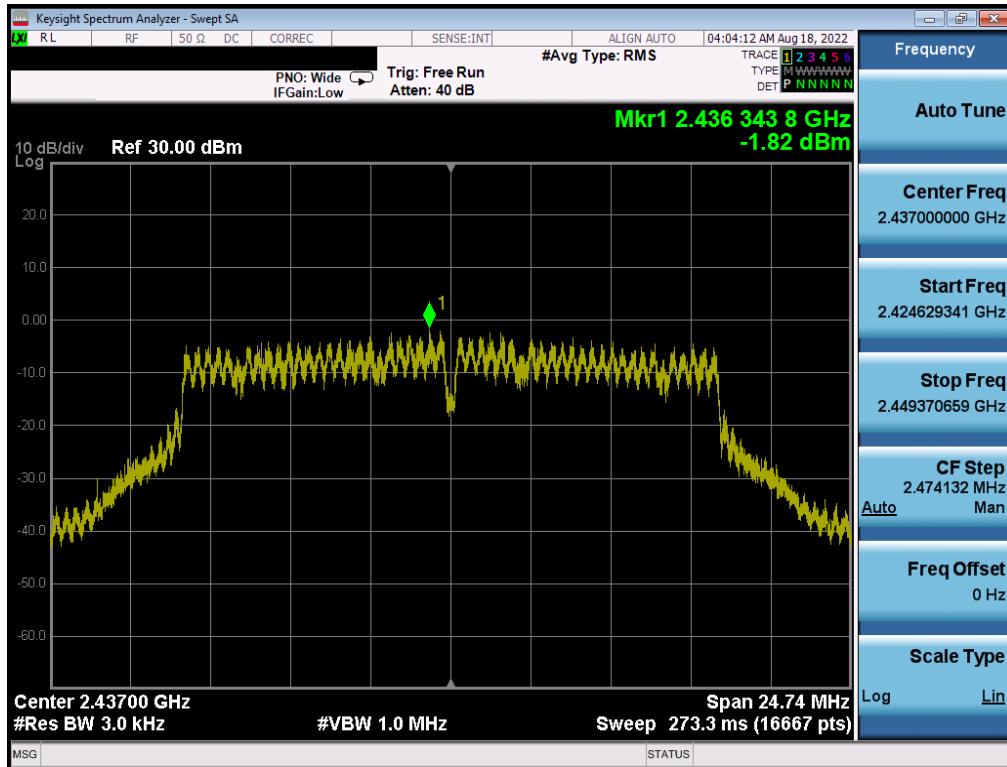


Plot 7-157. Power Spectral Density Plot CDD Antenna WF8 (802.11g – Ch.1) – 36Mbps

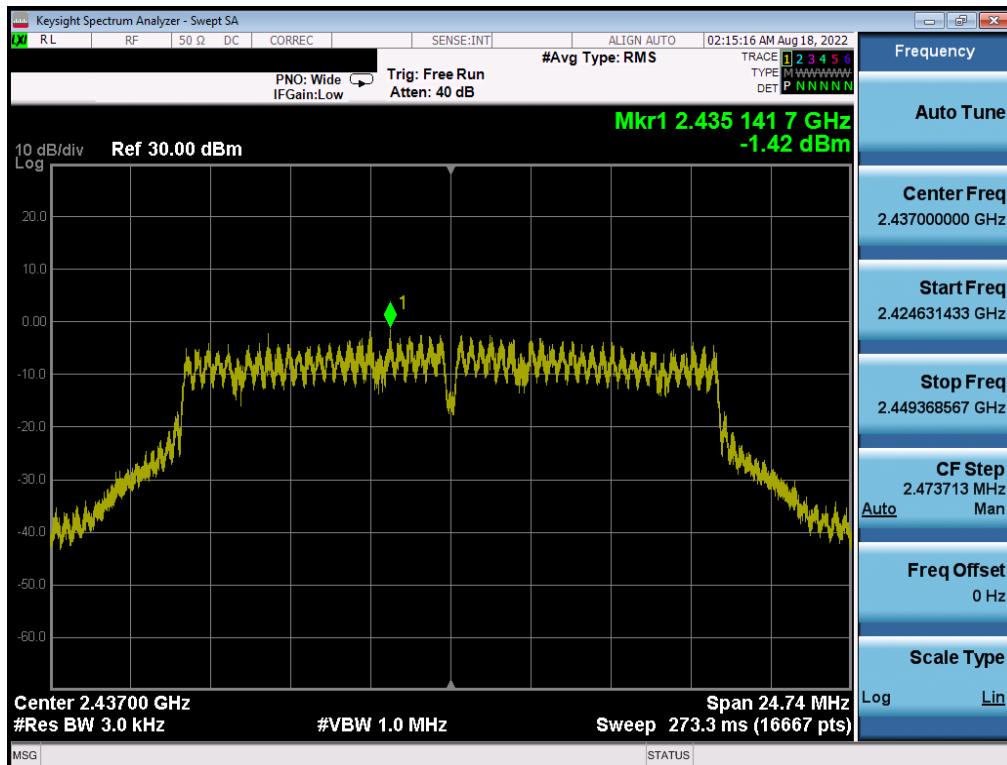


Plot 7-158. Power Spectral Density Plot CDD Antenna WF7 (802.11g – Ch. 1) – 36Mbps

FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-01.BCG	Test Dates: 07/21/2022-09/25/2022	EUT Type: Tablet Device	Page 122 of 441

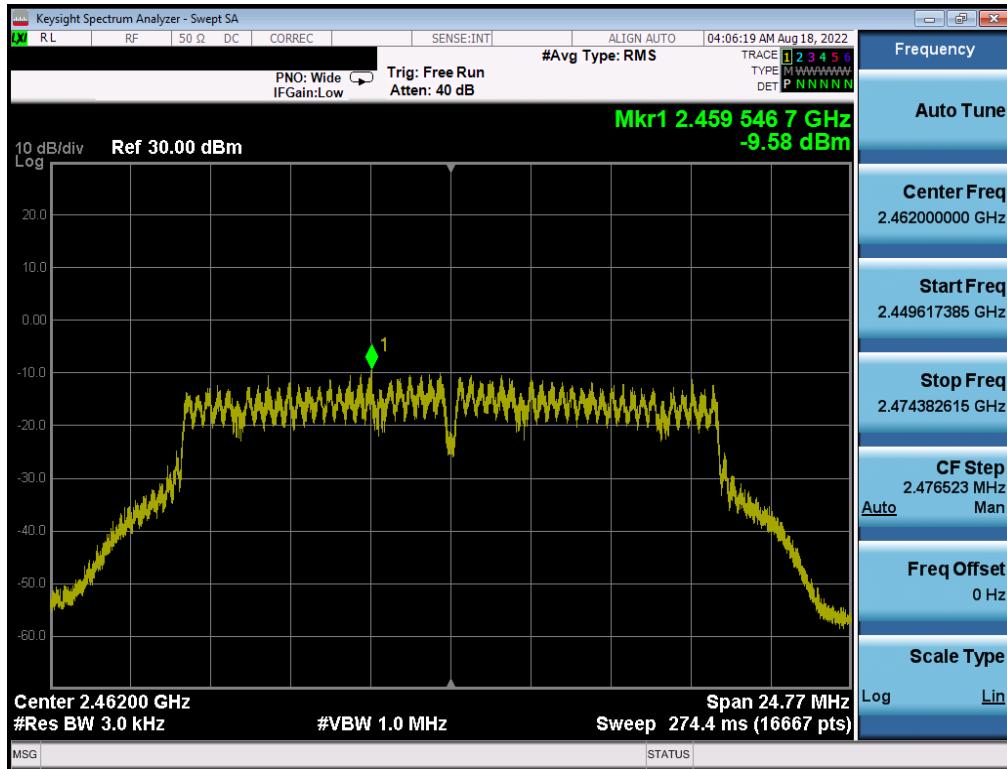


Plot 7-159. Power Spectral Density Plot CDD Antenna WF8 (802.11g – Ch. 6) – 36Mbps

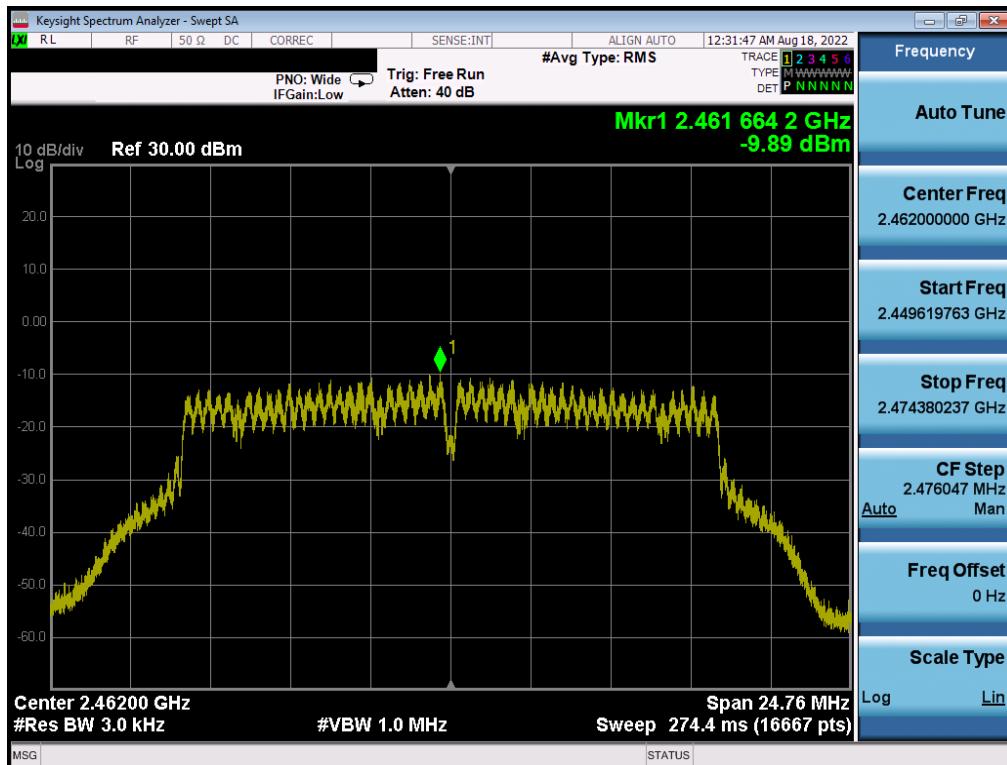


Plot 7-160. Power Spectral Density Plot CDD Antenna WF7 (802.11g – Ch. 6) – 36Mbps

FCC ID: BCGA2759 IC: 579C-A2759		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-01.BCG	Test Dates: 07/21/2022-09/25/2022	EUT Type: Tablet Device	Page 123 of 441

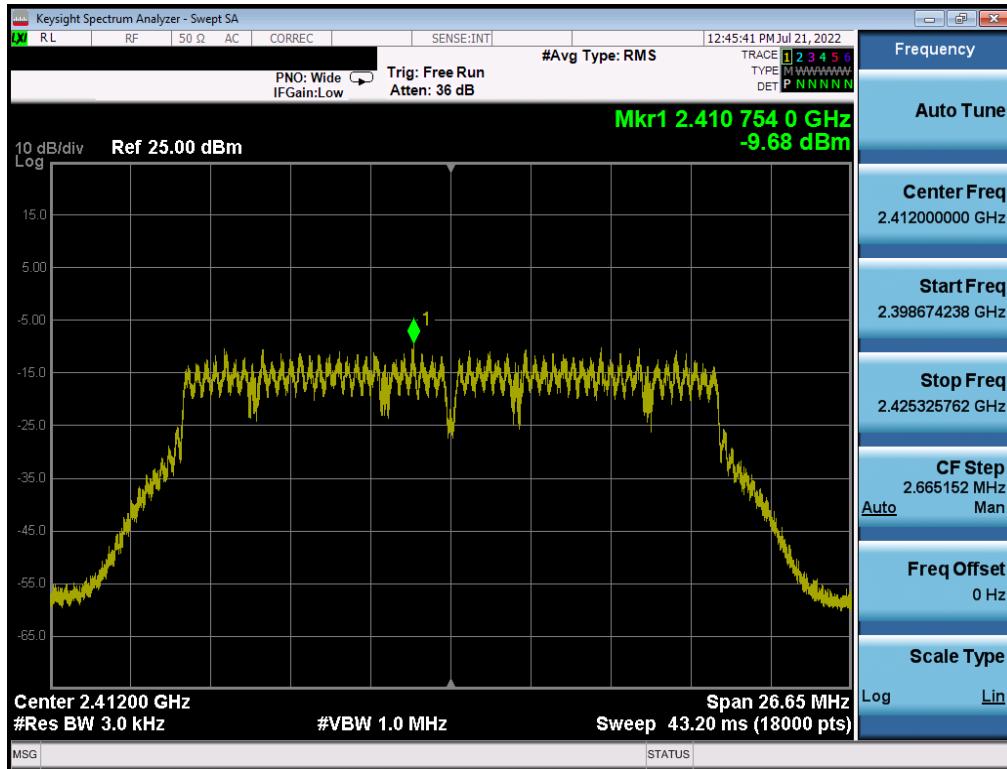


Plot 7-161. Power Spectral Density Plot CDD Antenna WF8 (802.11g – Ch. 11) – 36Mbps

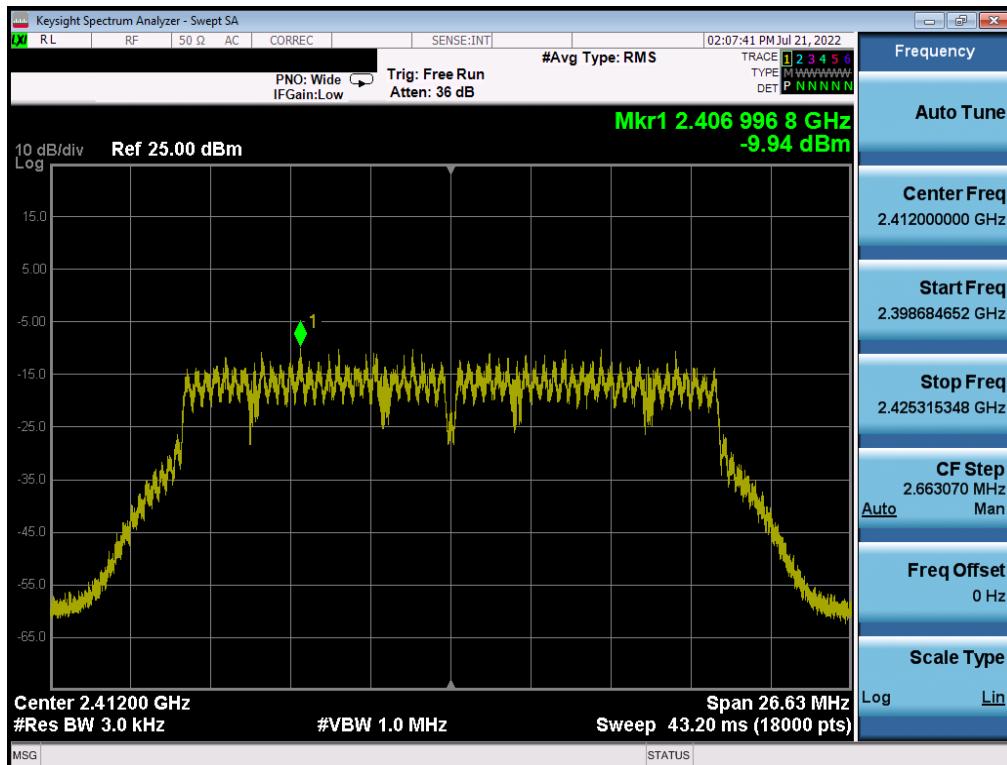


Plot 7-162. Power Spectral Density Plot CDD Antenna WF7 (802.11g – Ch. 11) – 36Mbps

FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-01.BCG	Test Dates: 07/21/2022-09/25/2022	EUT Type: Tablet Device	Page 124 of 441

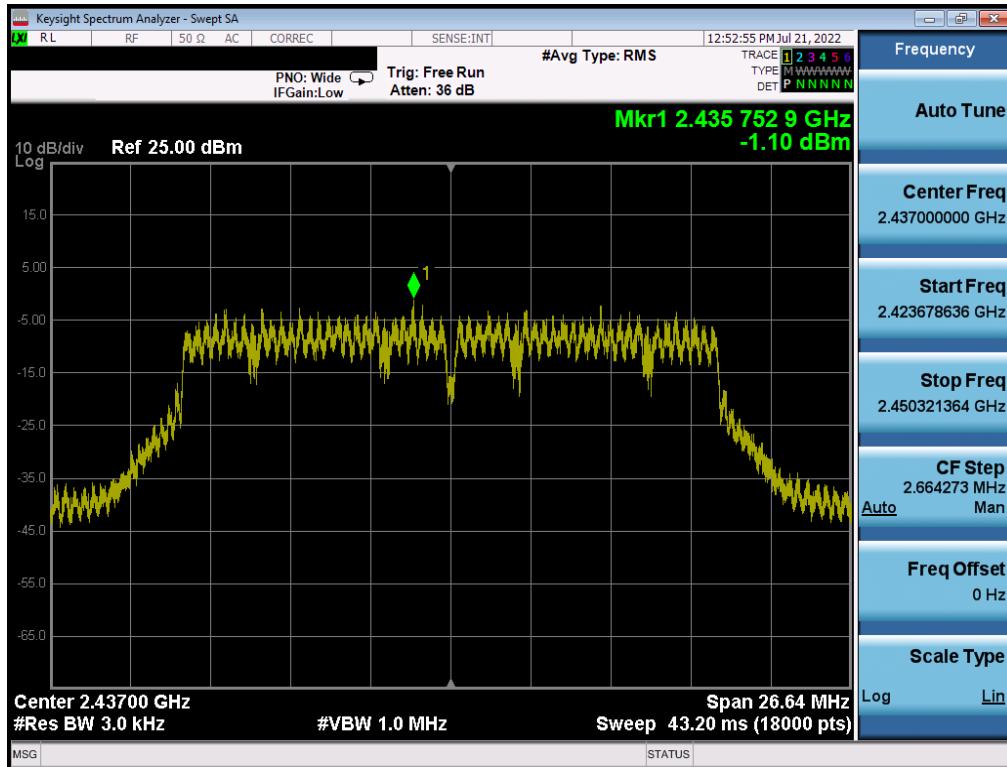


Plot 7-163. Power Spectral Density Plot CDD Antenna WF8 (802.11n (2.4GHz) – Ch.1) – MCS13

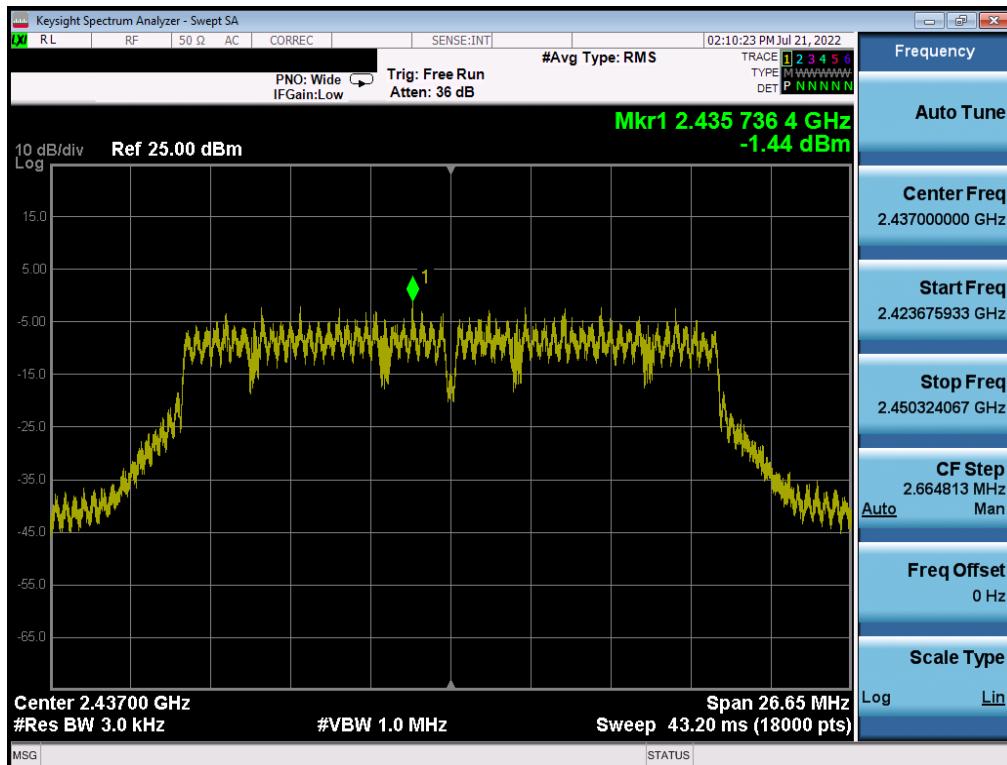


Plot 7-164. Power Spectral Density Plot CDD Antenna WF7 (802.11n (2.4GHz) – Ch.1) – MCS13

FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-01.BCG	Test Dates: 07/21/2022-09/25/2022	EUT Type: Tablet Device	Page 125 of 441

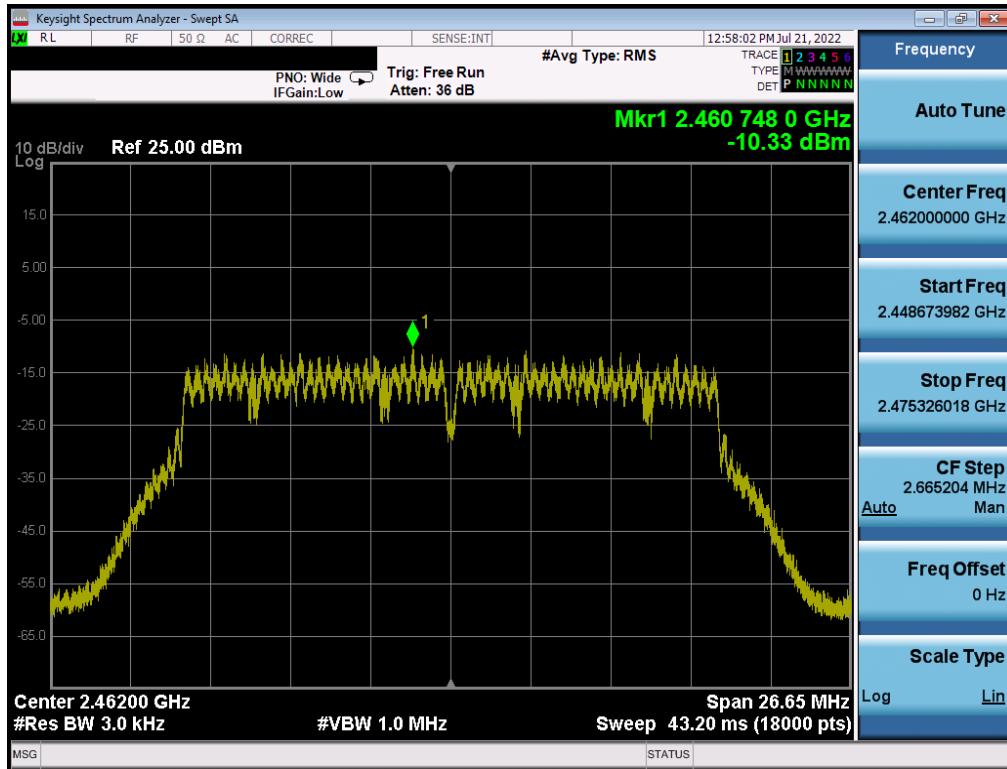


Plot 7-165. Power Spectral Density Plot CDD Antenna WF8 (802.11n (2.4GHz) – Ch.6) – MCS13

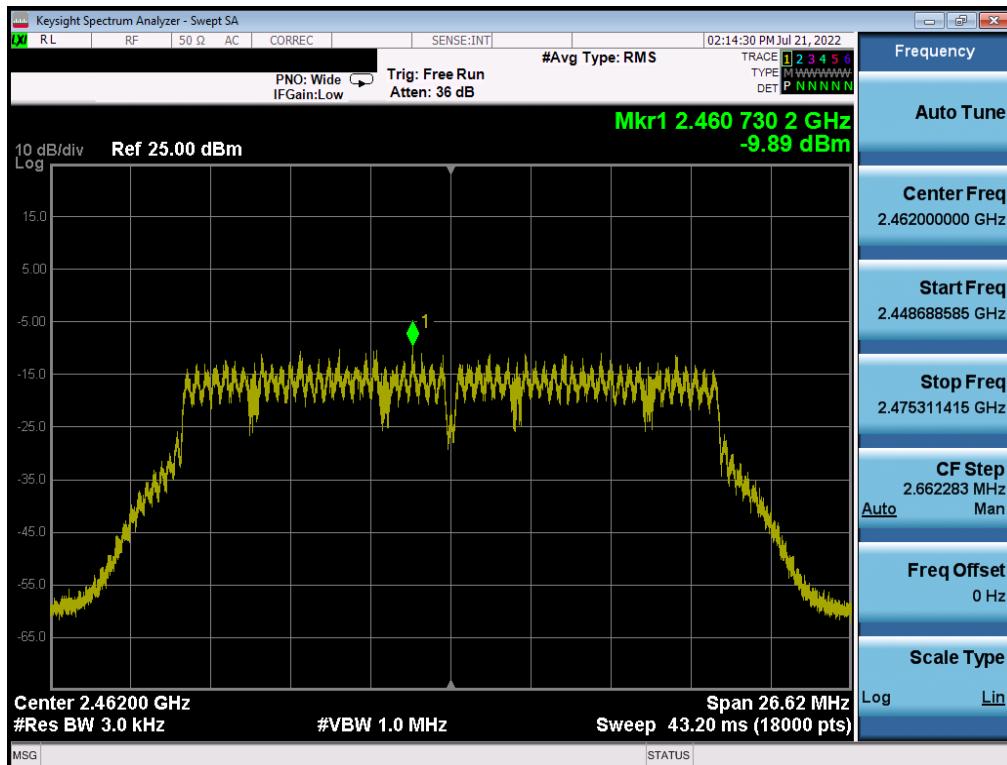


Plot 7-166. Power Spectral Density Plot CDD Antenna WF7 (802.11n (2.4GHz) – Ch.6) – MCS13

FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-01.BCG	Test Dates: 07/21/2022-09/25/2022	EUT Type: Tablet Device	Page 126 of 441

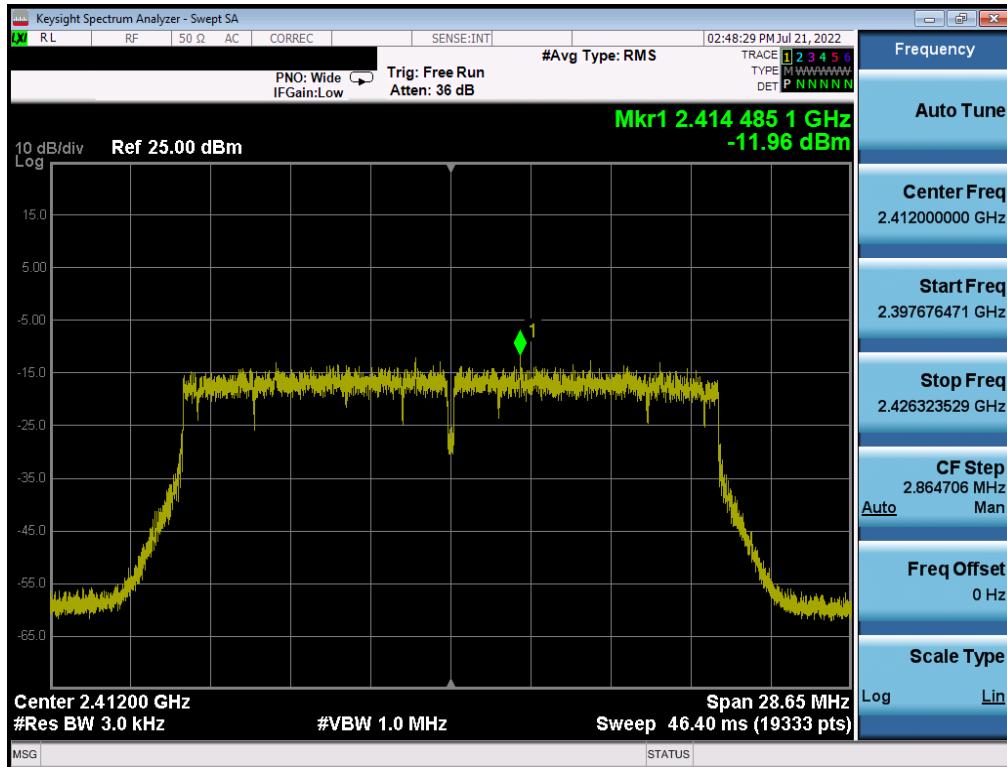


Plot 7-167. Power Spectral Density Plot CDD Antenna WF8 (802.11n (2.4GHz) – Ch.11) – MCS13

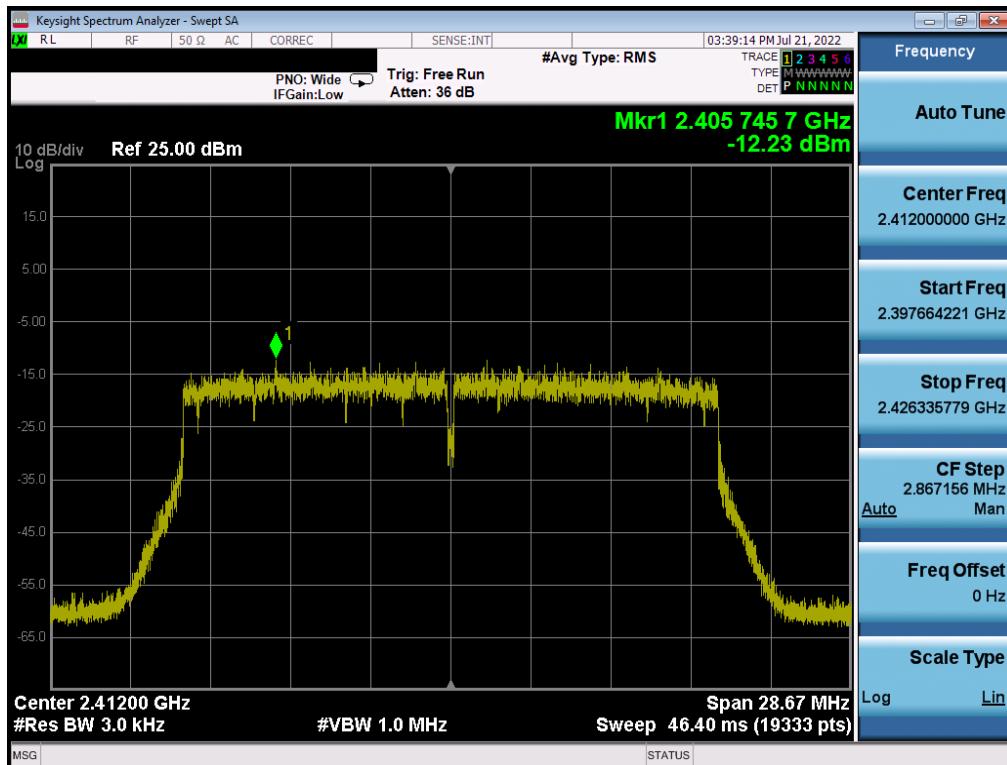


Plot 7-168. Power Spectral Density Plot CDD Antenna WF7 (802.11n (2.4GHz) – Ch.11) – MCS13

FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-01.BCG	Test Dates: 07/21/2022-09/25/2022	EUT Type: Tablet Device	Page 127 of 441



Plot 7-169. Power Spectral Density Plot CDD Antenna WF8 (802.11ax (SU - 2.4GHz) – Ch.1) – MCS5



Plot 7-170. Power Spectral Density Plot CDD Antenna WF7 (802.11ax (SU - 2.4GHz) – Ch.1) – MCS5

FCC ID: BCGA2759 IC: 579C-A2759		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-01.BCG	Test Dates: 07/21/2022-09/25/2022	EUT Type: Tablet Device	Page 128 of 441