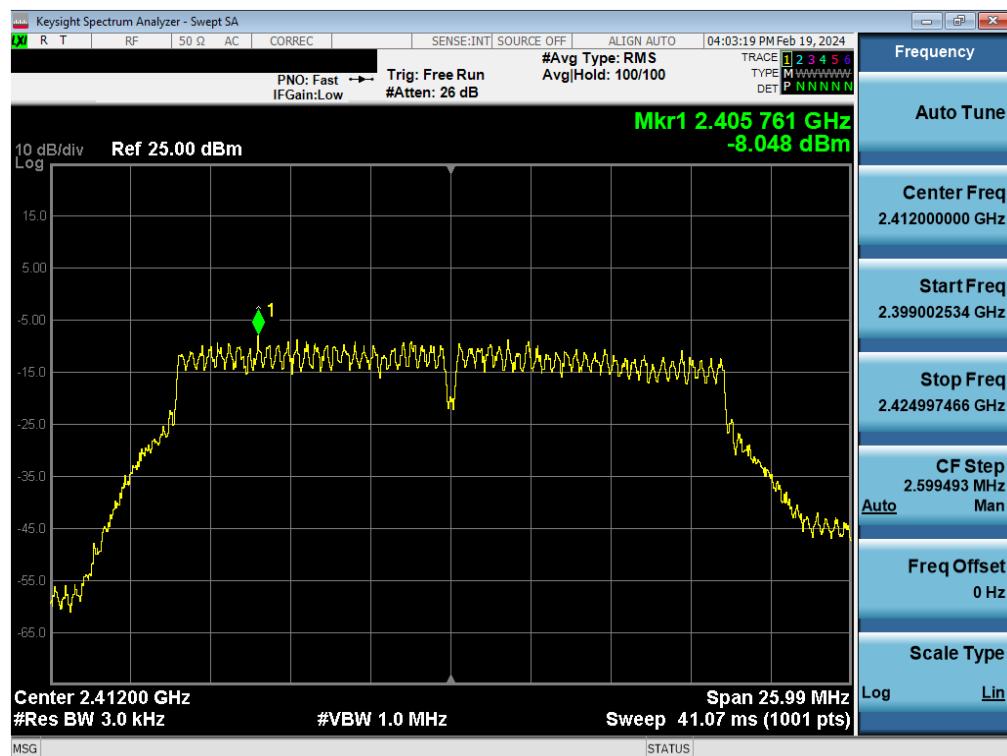
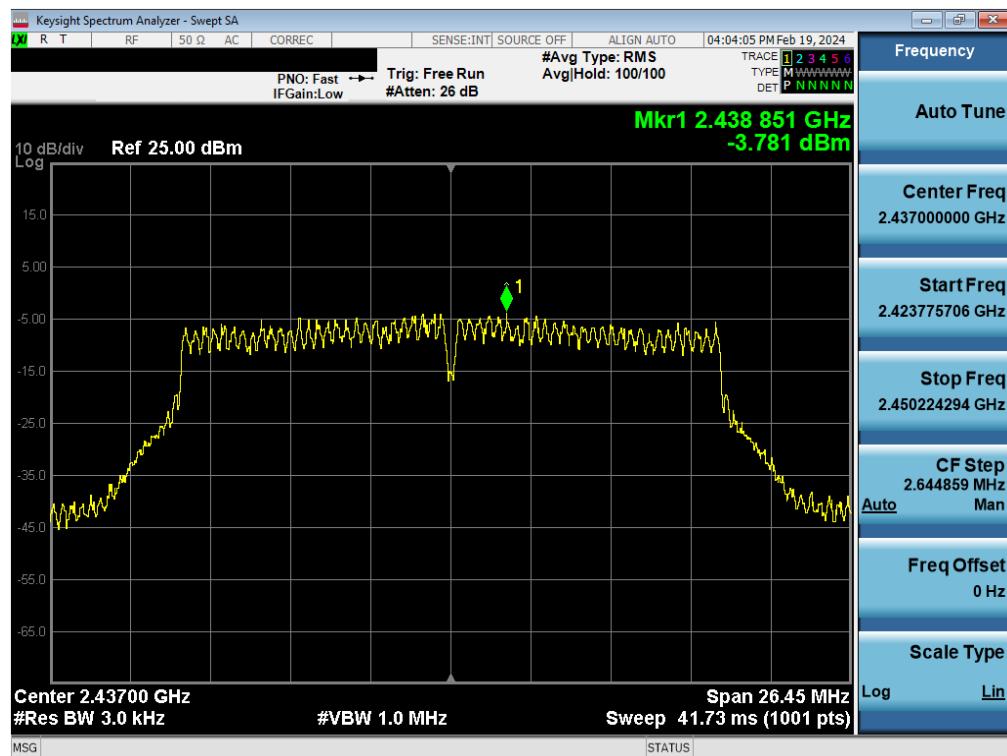


**Plot 7-123. Power Spectral Density Plot Antenna WF7 (802.11g – Ch. 11) – 6Mbps**

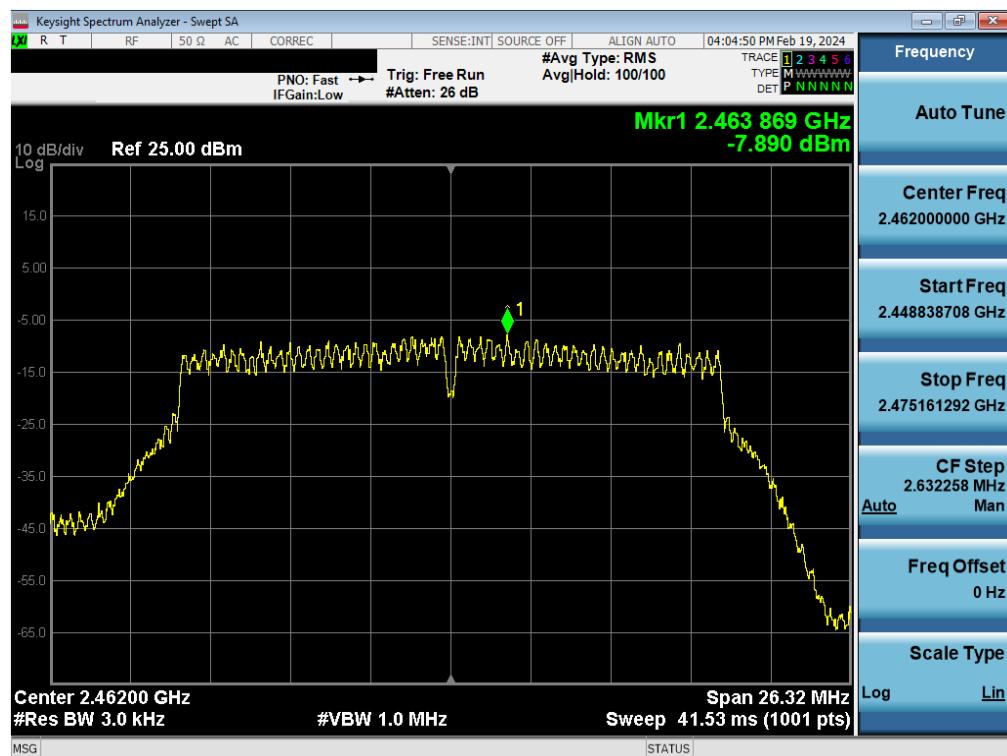


**Plot 7-124. Power Spectral Density Plot Antenna WF7 (802.11n (2.4GHz) – Ch. 1) – MCS2**

FCC ID: BCGA2925 IC: 579C-A2925	 <b>element</b>		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device		Page 110 of 580

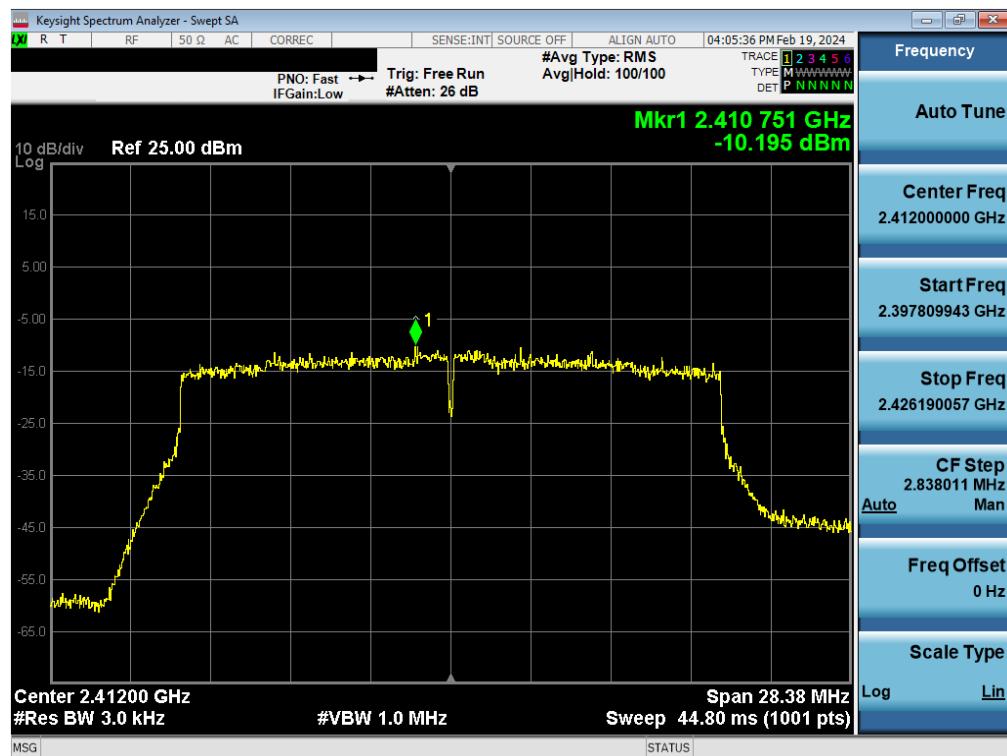


Plot 7-125. Power Spectral Density Plot Antenna WF7 (802.11n (2.4GHz) – Ch. 6) – MCS2

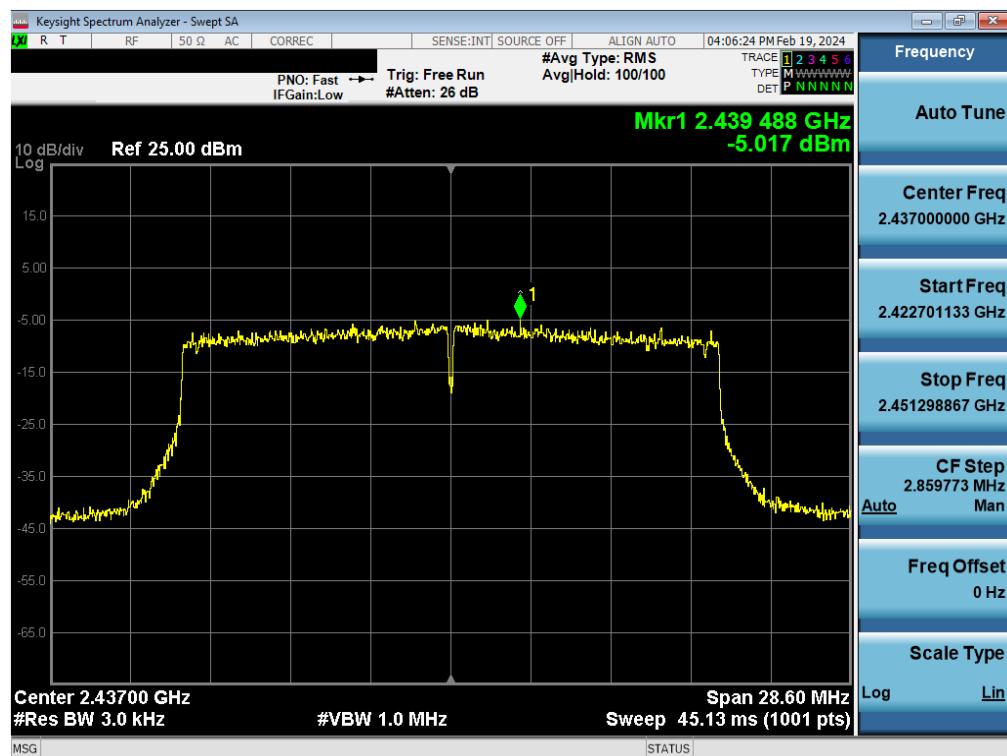


Plot 7-126. Power Spectral Density Plot Antenna WF7 (802.11n (2.4GHz) – Ch. 11) – MCS2

FCC ID: BCGA2925 IC: 579C-A2925	 <b>element</b>		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device		Page 111 of 580

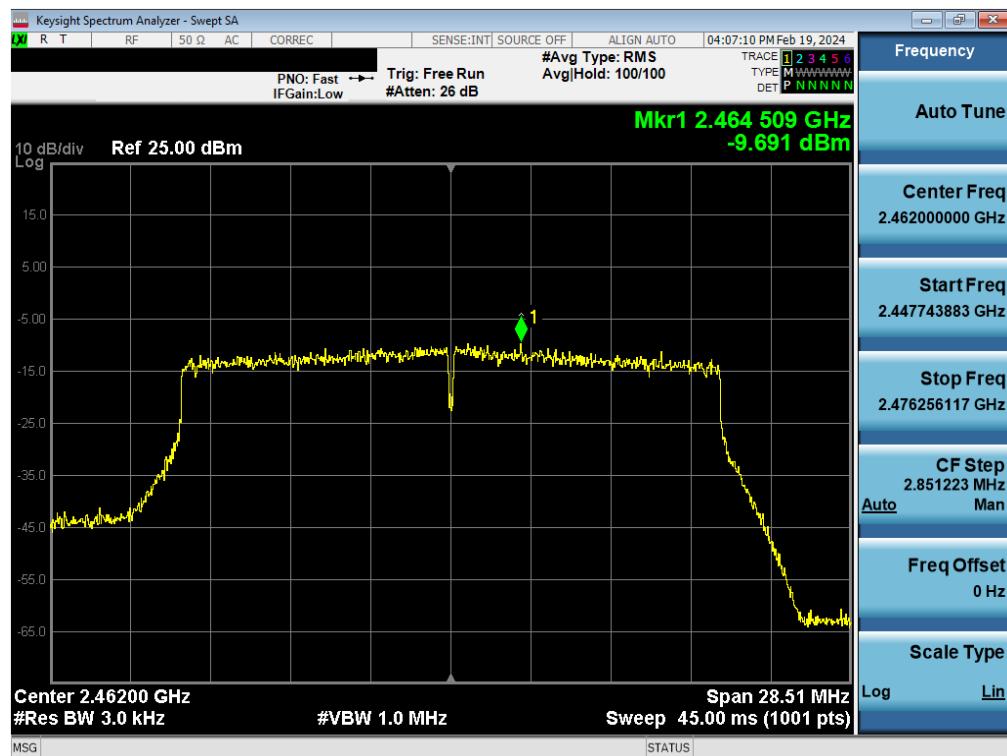


Plot 7-127. Power Spectral Density Plot Antenna WF7 (802.11ax (SU - 2.4GHz) – Ch. 1) – MCS2



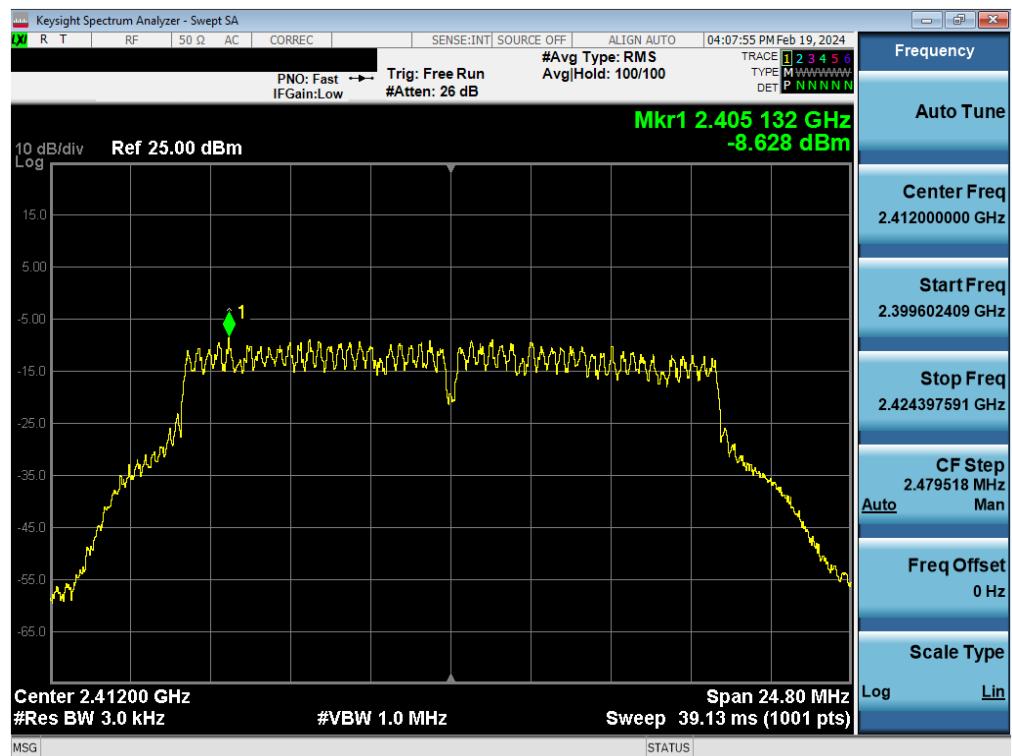
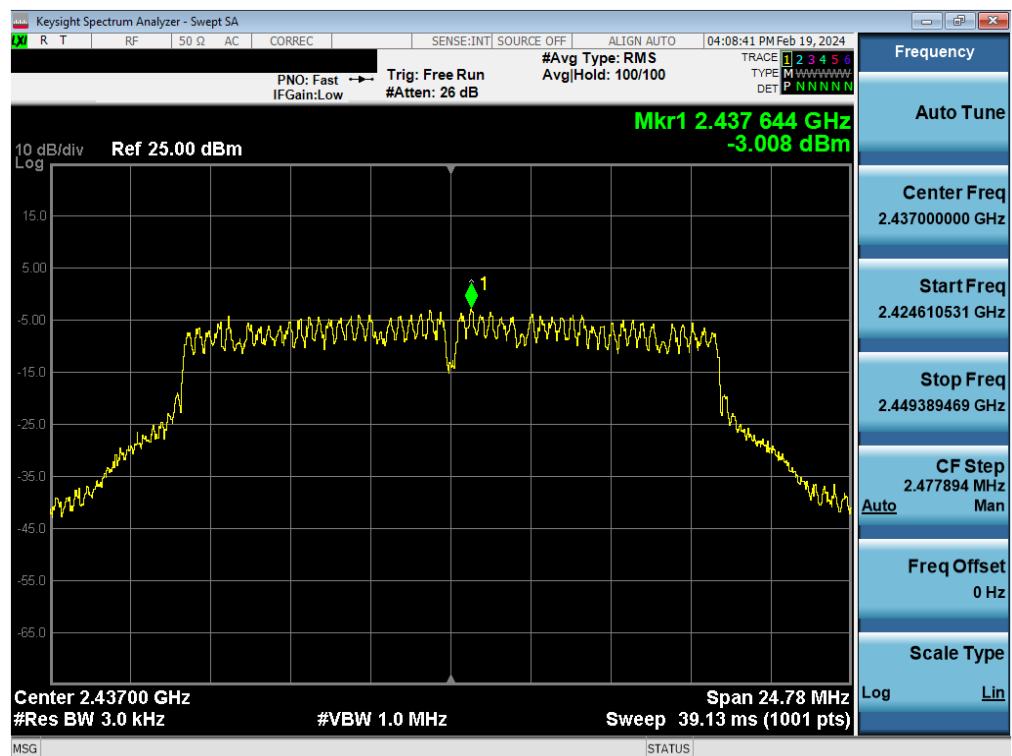
Plot 7-128. Power Spectral Density Plot Antenna WF7 (802.11ax (SU - 2.4GHz) – Ch. 6) – MCS2

FCC ID: BCGA2925 IC: 579C-A2925	 <b>element</b>		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device	Page 112 of 580	

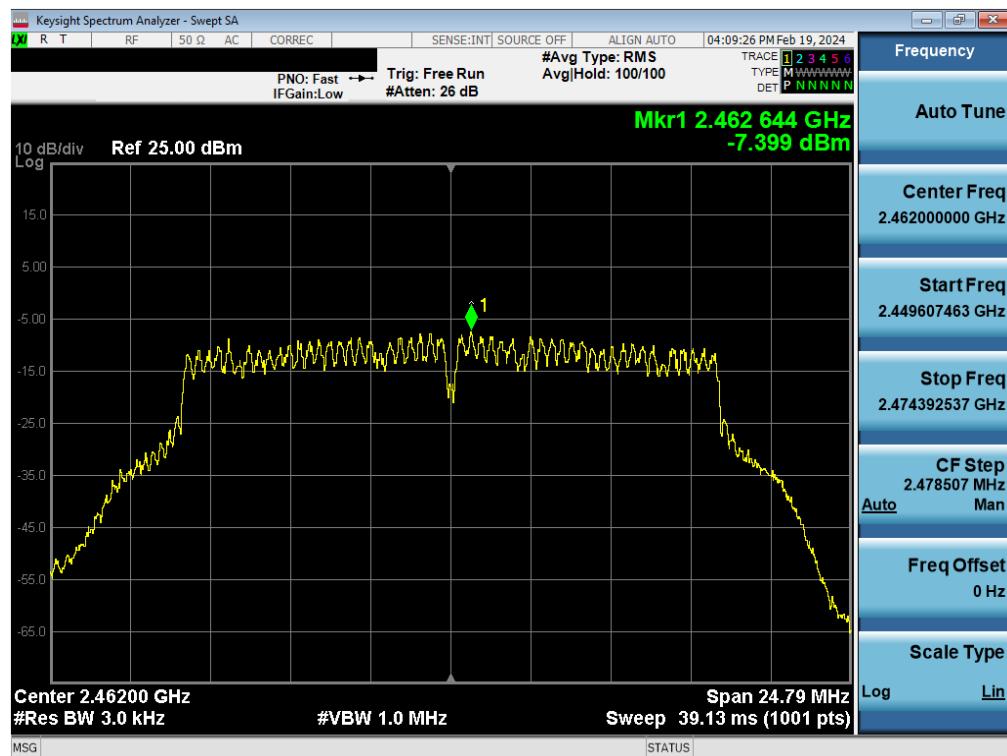


Plot 7-129. Power Spectral Density Plot Antenna WF7 (802.11ax (SU - 2.4GHz) – Ch. 11) – MCS2

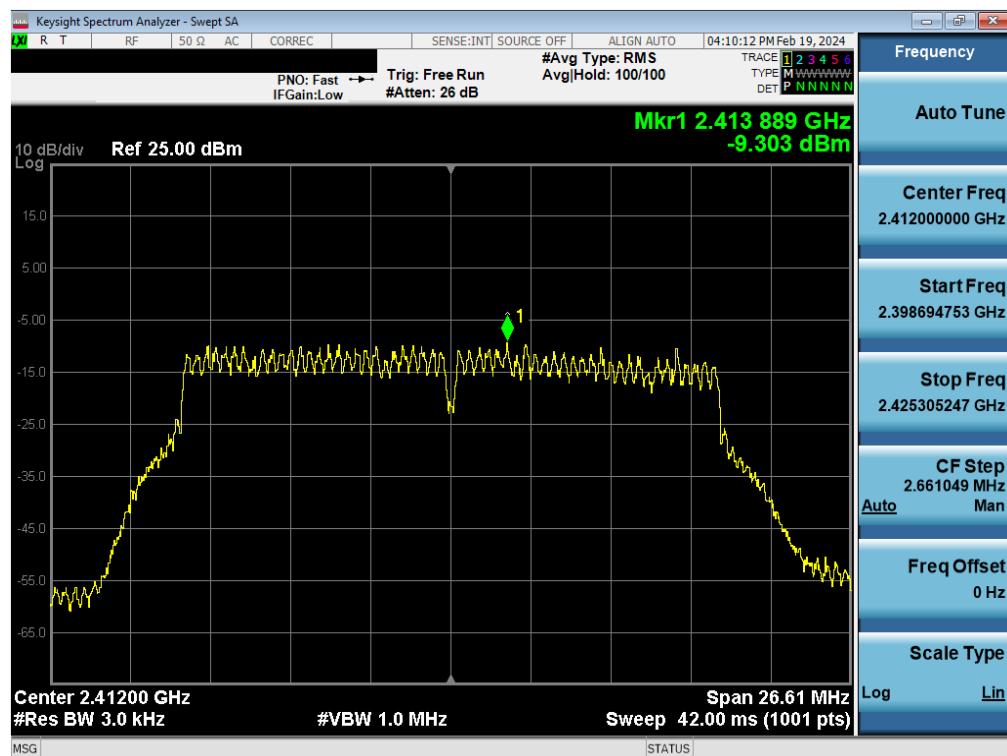
FCC ID: BCGA2925 IC: 579C-A2925	 <b>element</b> <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device	Page 113 of 580	

**Mid Rate**

**Plot 7-130. Power Spectral Density Plot Antenna WF7 (802.11g – Ch. 1) – 24Mbps**

**Plot 7-131. Power Spectral Density Plot Antenna WF7 (802.11g – Ch. 6) – 24Mbps**

FCC ID: BCGA2925 IC: 579C-A2925	 <b>element</b>		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device	Page 114 of 580	

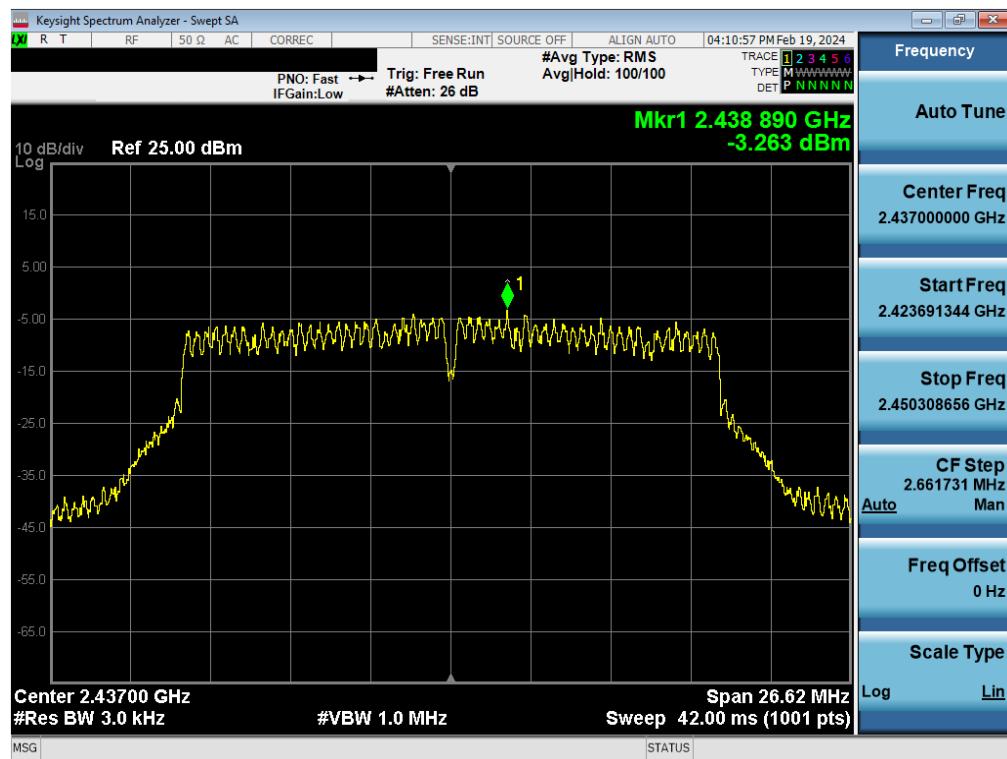


Plot 7-132. Power Spectral Density Plot Antenna WF7 (802.11g – Ch. 11) – 24Mbps

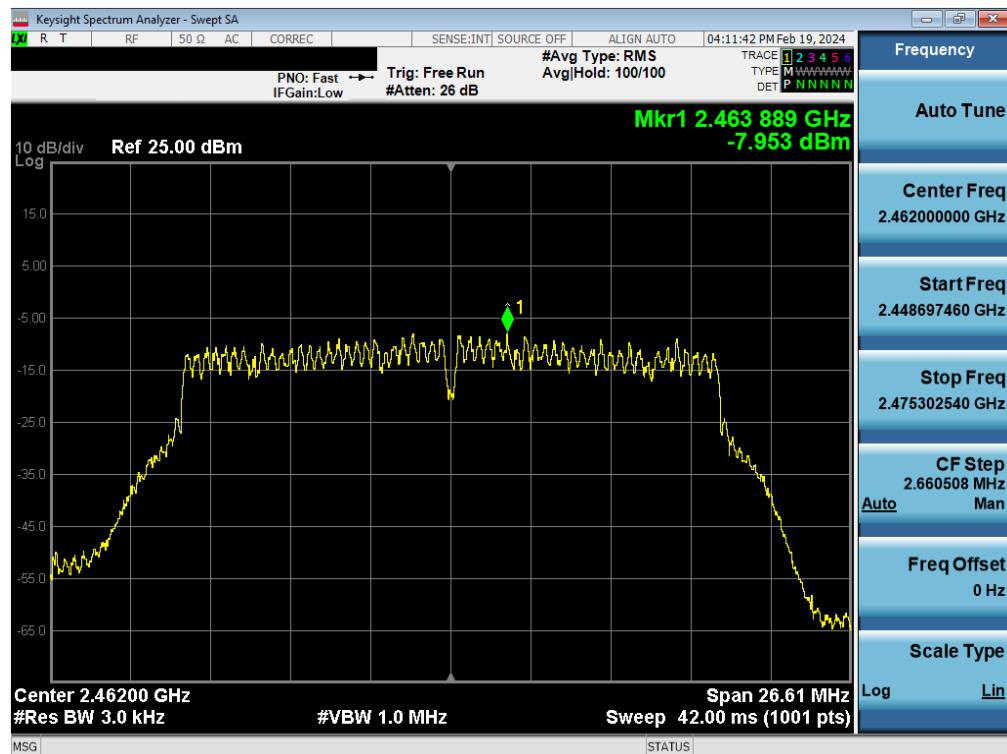


Plot 7-133. Power Spectral Density Plot Antenna WF7 (802.11n (2.4GHz) – Ch. 1) – MCS4

FCC ID: BCGA2925 IC: 579C-A2925	 <b>element</b>		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device		Page 115 of 580

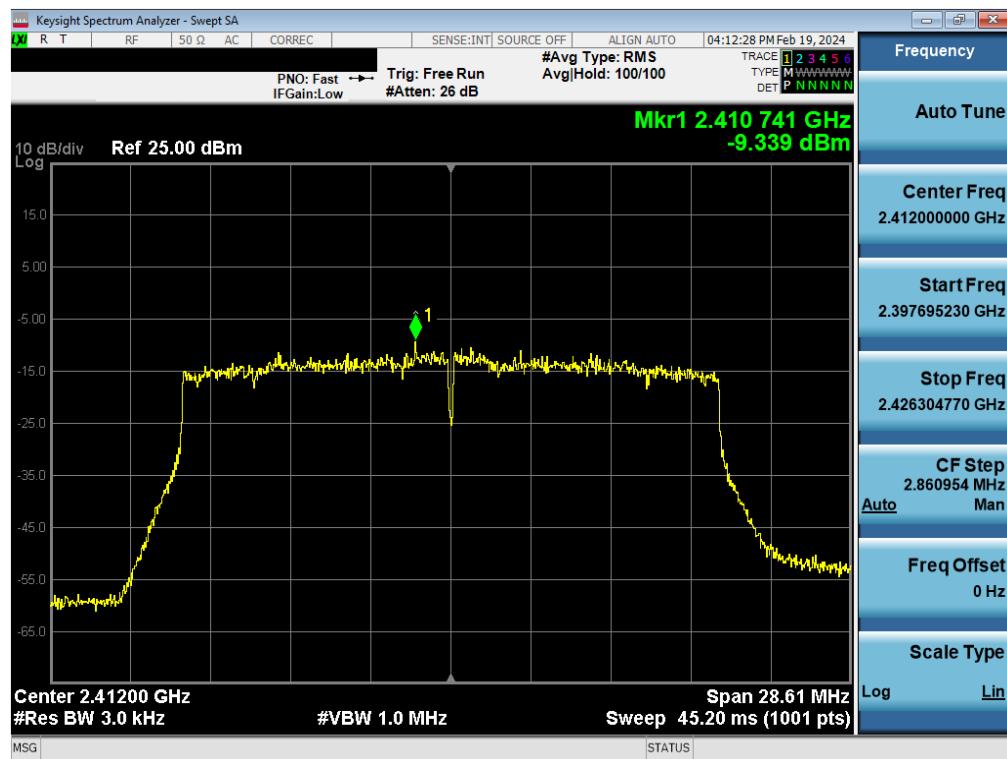


Plot 7-134. Power Spectral Density Plot Antenna WF7 (802.11n (2.4GHz) – Ch. 6) – MCS4

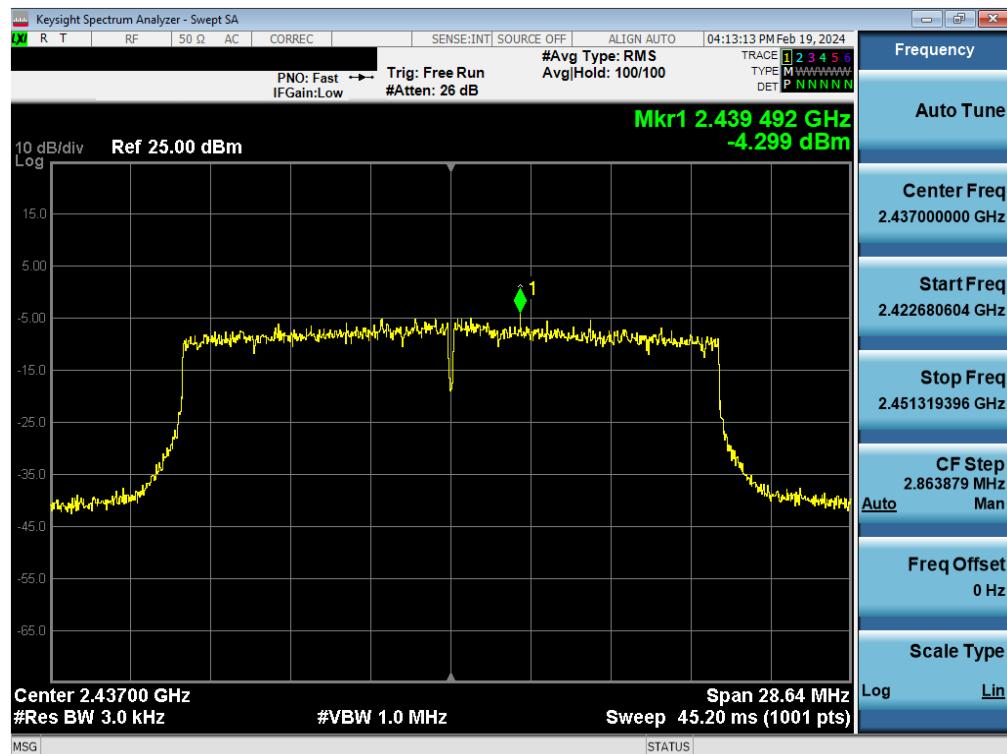


Plot 7-135. Power Spectral Density Plot Antenna WF7 (802.11n (2.4GHz) – Ch. 11) – MCS4

FCC ID: BCGA2925 IC: 579C-A2925	 <b>element</b>	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device	Page 116 of 580

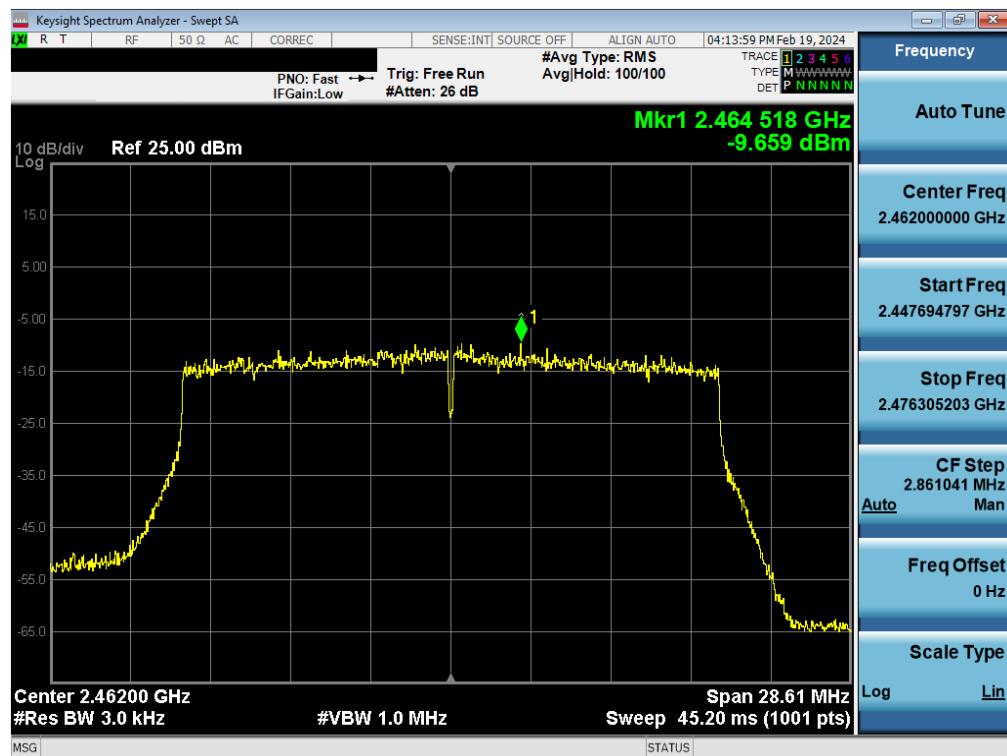


Plot 7-136. Power Spectral Density Plot Antenna WF7 (802.11ax (SU - 2.4GHz) – Ch. 1) – MCS4



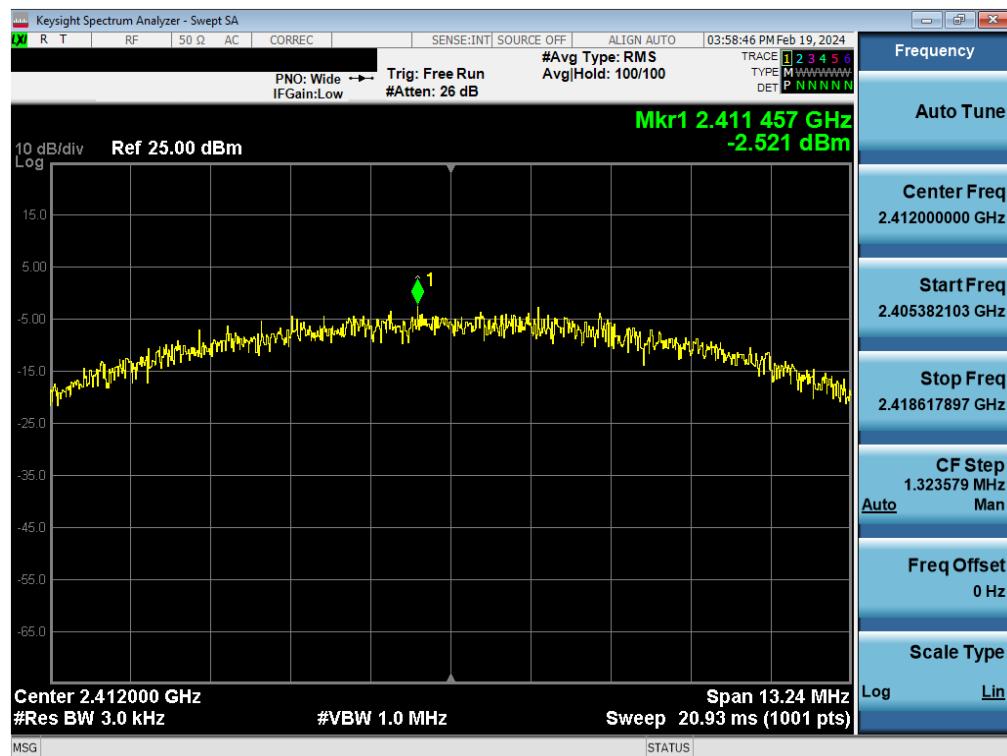
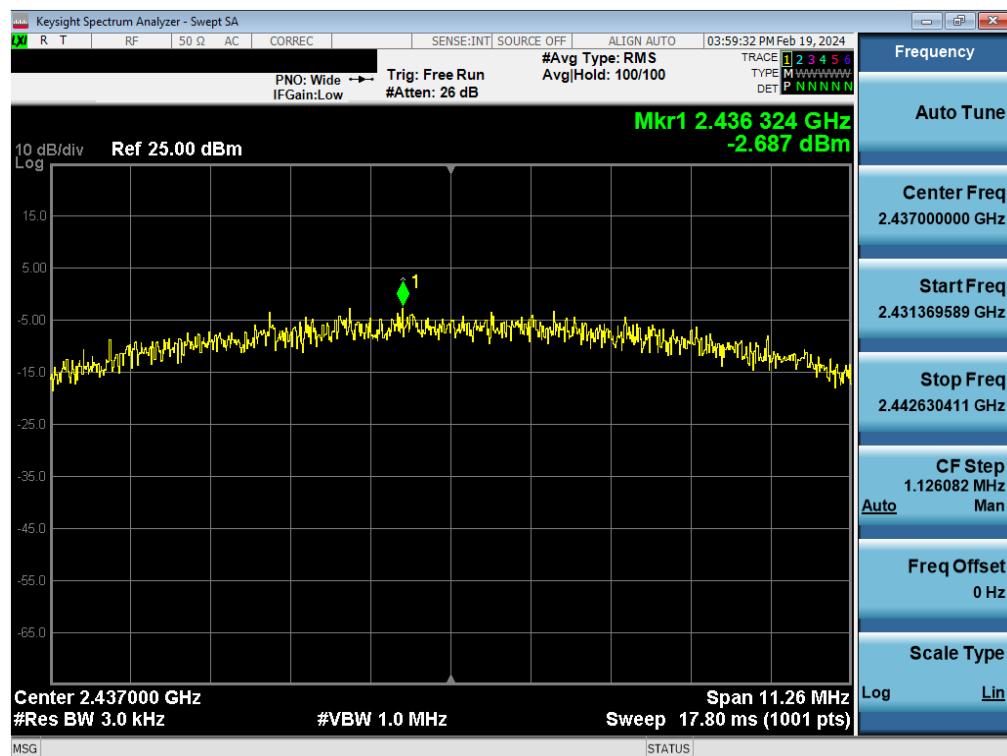
Plot 7-137. Power Spectral Density Plot Antenna WF7 (802.11ax (SU - 2.4GHz) – Ch. 6) – MCS4

FCC ID: BCGA2925 IC: 579C-A2925	 <b>element</b>		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device		Page 117 of 580

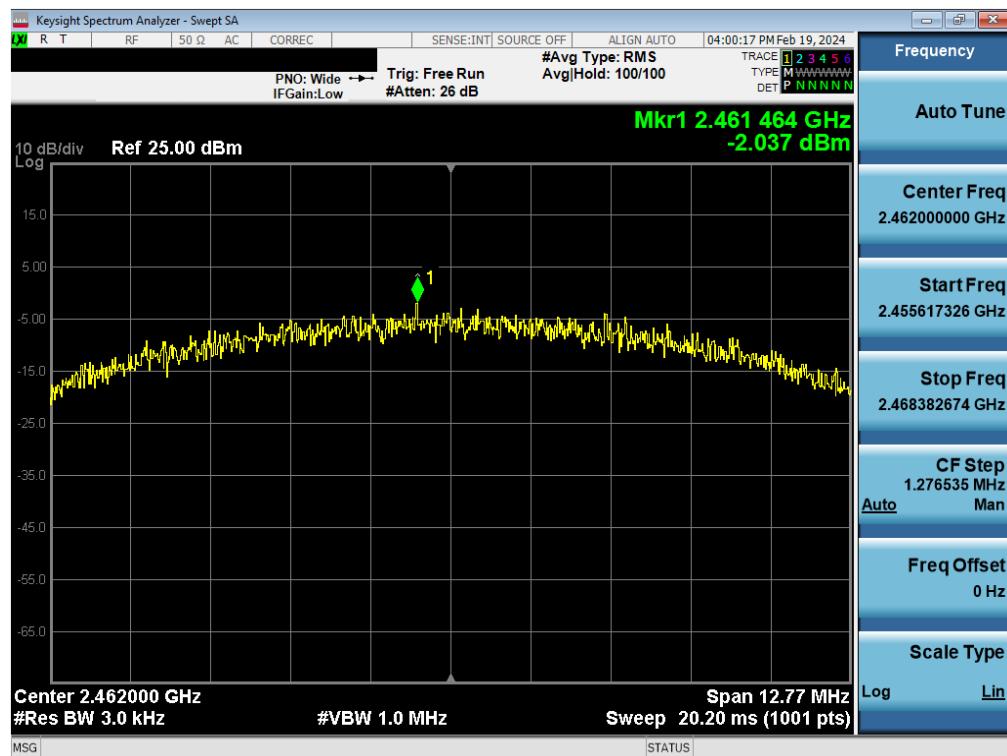


Plot 7-138. Power Spectral Density Plot Antenna WF7 (802.11ax (SU - 2.4GHz) – Ch. 11) – MCS4

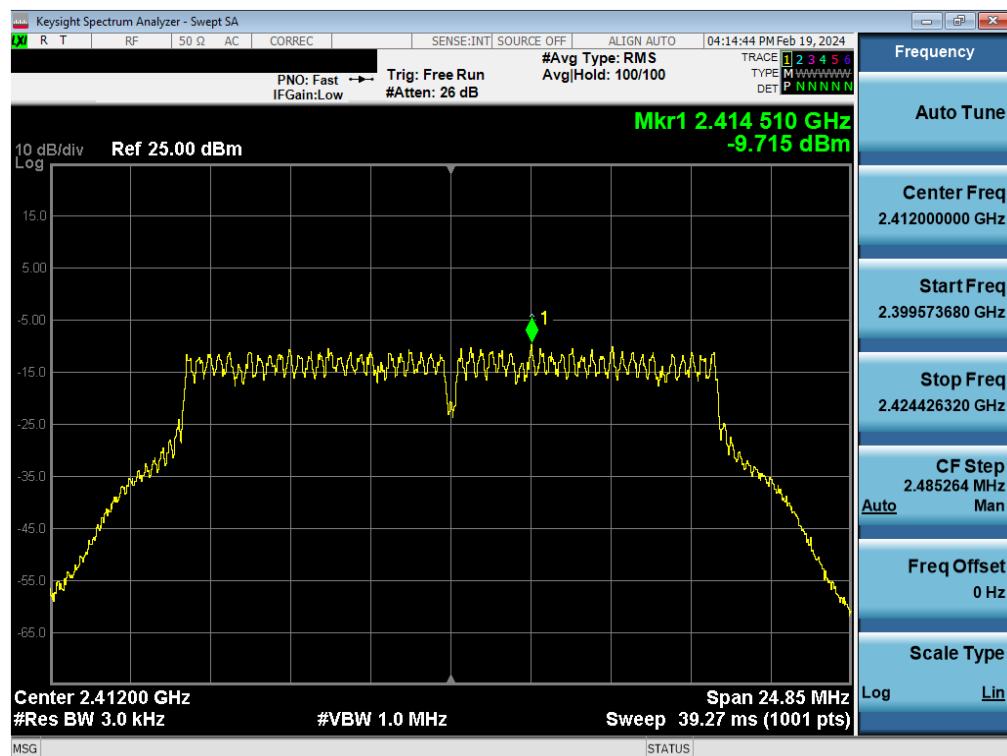
FCC ID: BCGA2925 IC: 579C-A2925	 <b>element</b> <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device	Page 118 of 580	

**High Rate**

**Plot 7-139. Power Spectral Density Plot Antenna WF7 (802.11b – Ch. 1) – 11Mbps**

**Plot 7-140. Power Spectral Density Plot Antenna WF7 (802.11b – Ch. 6) – 11Mbps**

FCC ID: BCGA2925 IC: 579C-A2925	 <b>element</b>		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device	Page 119 of 580	

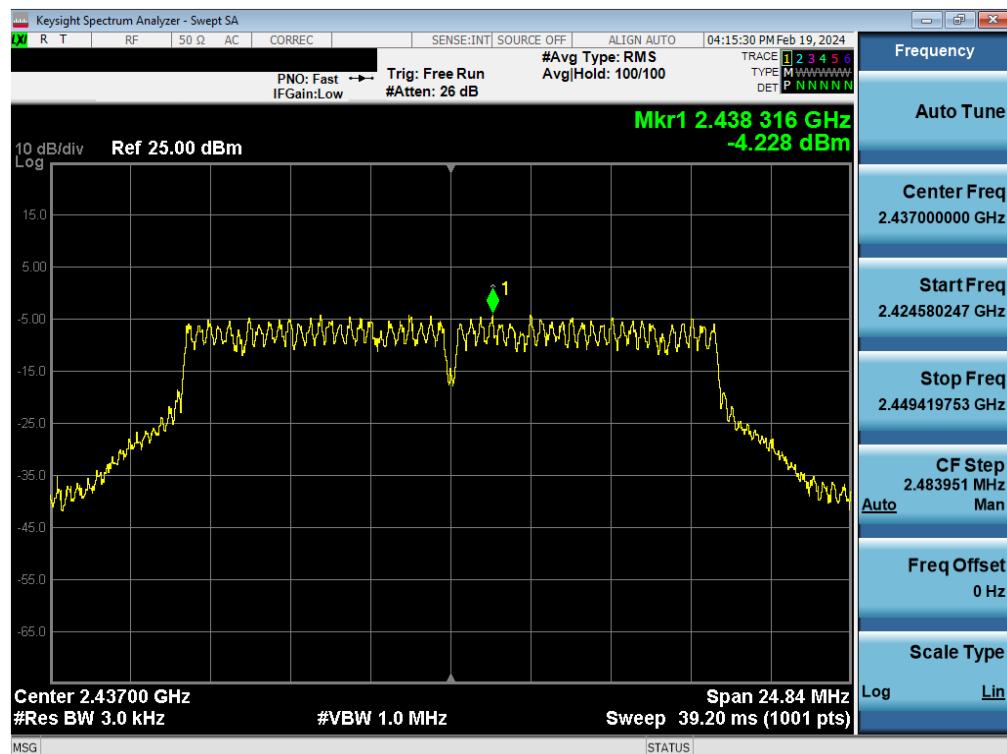


Plot 7-141. Power Spectral Density Plot Antenna WF7 (802.11b – Ch. 11) – 11Mbps

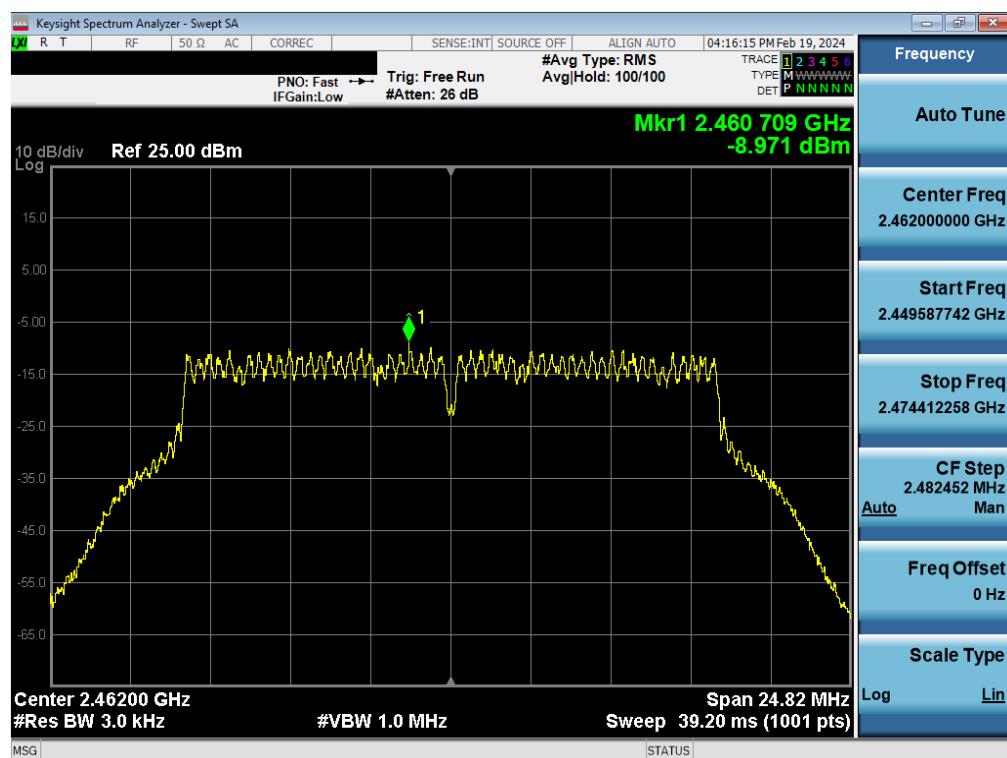


Plot 7-142. Power Spectral Density Plot Antenna WF7 (802.11g – Ch. 1) – 54Mbps

FCC ID: BCGA2925 IC: 579C-A2925	 <b>element</b>		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device	Page 120 of 580	

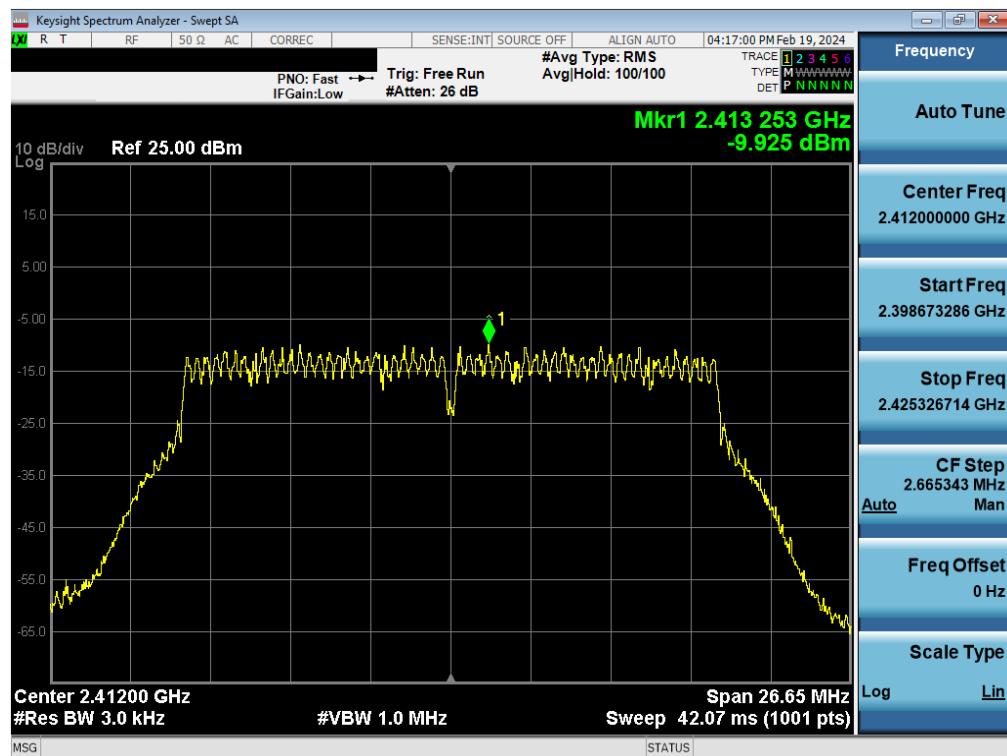


Plot 7-143. Power Spectral Density Plot Antenna WF7 (802.11g – Ch. 6) – 54Mbps

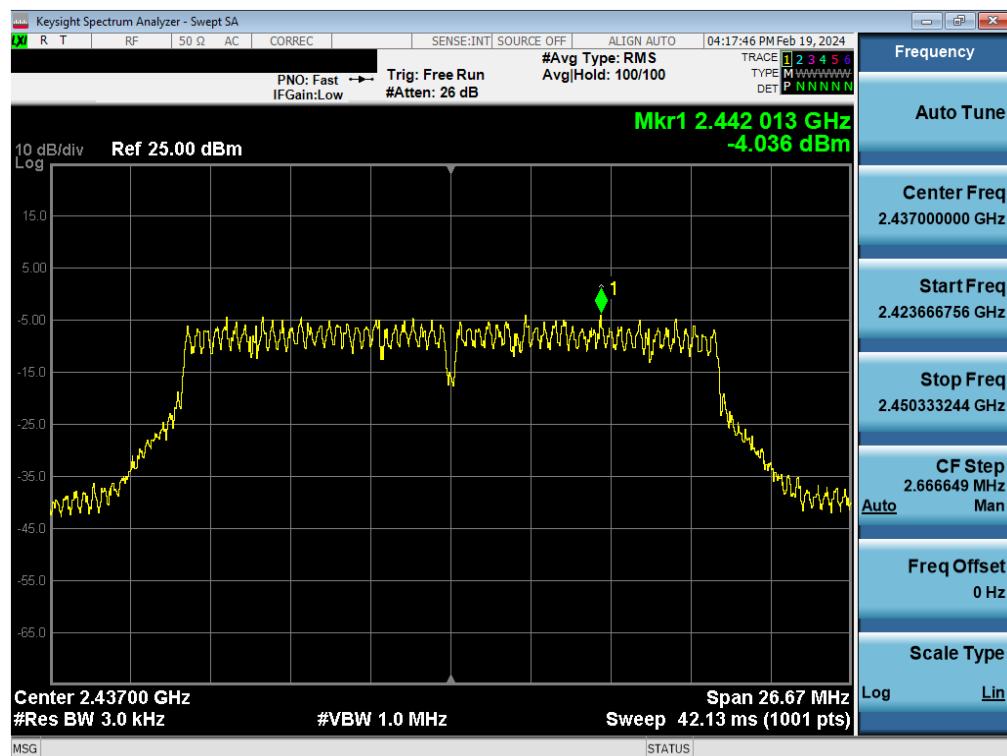


Plot 7-144. Power Spectral Density Plot Antenna WF7 (802.11g – Ch. 11) – 54Mbps

FCC ID: BCGA2925 IC: 579C-A2925	 <b>element</b>		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device		Page 121 of 580

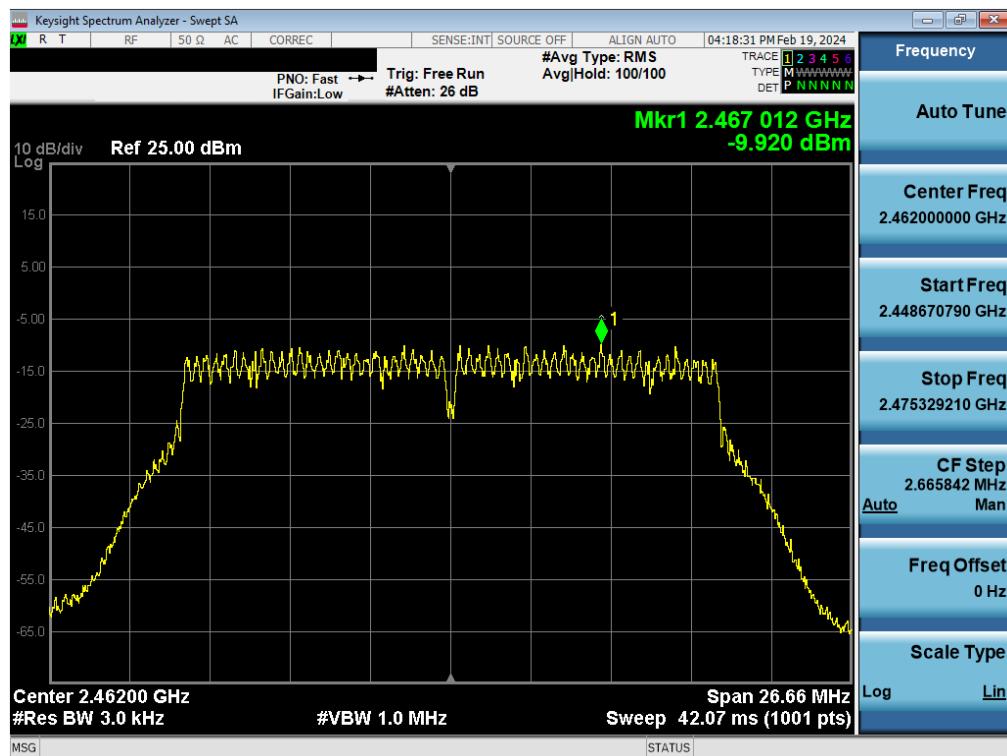


Plot 7-145. Power Spectral Density Plot Antenna WF7 (802.11n (2.4GHz) – Ch. 1) – MCS7

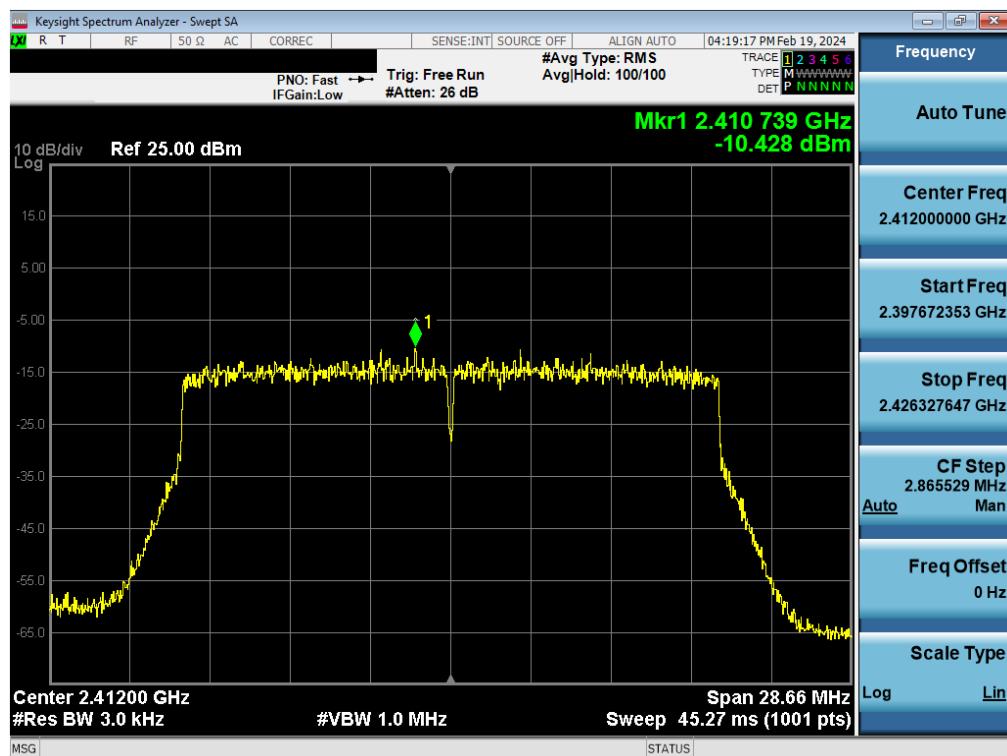


Plot 7-146. Power Spectral Density Plot Antenna WF7 (802.11n (2.4GHz) – Ch. 6) – MCS7

FCC ID: BCGA2925 IC: 579C-A2925	 <b>element</b>	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device	Page 122 of 580

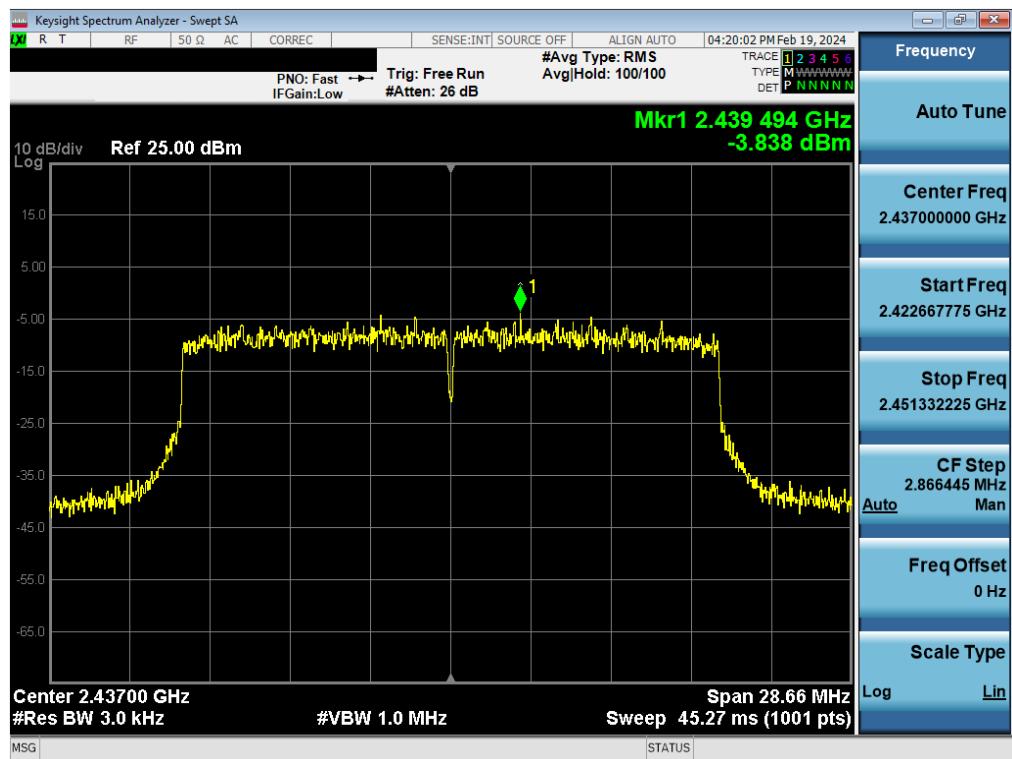


Plot 7-147. Power Spectral Density Plot Antenna WF7 (802.11n (2.4GHz) – Ch. 11) – MCS7

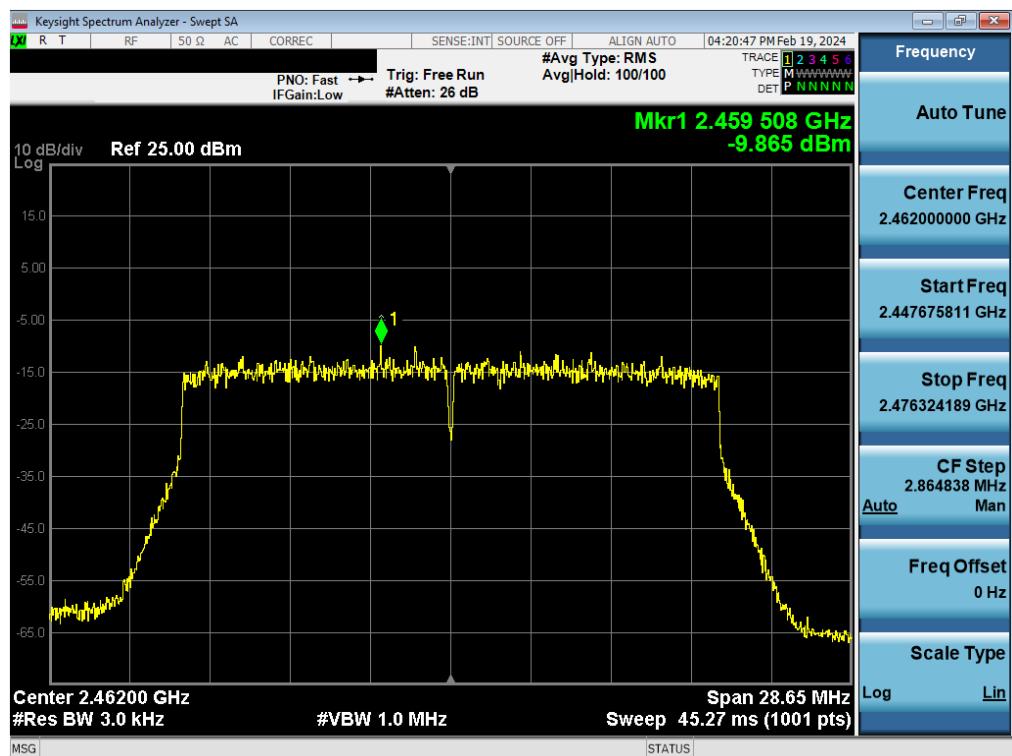


Plot 7-148. Power Spectral Density Plot Antenna WF7 (802.11ax (SU - 2.4GHz) – Ch. 1) – MCS9

FCC ID: BCGA2925 IC: 579C-A2925	 <b>element</b>		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device	Page 123 of 580	



Plot 7-149. Power Spectral Density Plot Antenna WF7 (802.11ax (SU - 2.4GHz) – Ch. 6) – MCS9



Plot 7-150. Power Spectral Density Plot Antenna WF7 (802.11ax (SU - 2.4GHz) – Ch. 11) – MCS9

FCC ID: BCGA2925 IC: 579C-A2925	 <b>element</b> MEASUREMENT REPORT (CERTIFICATION)		
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device	Approved by: Technical Manager

### 7.4.3 Antenna WF9 Power Spectral Density Measurements

Frequency [MHz]	Channel No.	802.11 MODE	Data Rate [Mbps]	Measured Power Density [dBm/3kHz]	Max Power Density [dBm/3kHz]	Margin [dB]	Pass/Fail
2412	1	g	12	-7.33	8.00	-15.33	Pass
2437	6	g	12	-2.37	8.00	-10.37	Pass
2462	11	g	12	-6.64	8.00	-14.64	Pass
2412	1	n	19.5/21.7 (MCS2)	-8.79	8.00	-16.79	Pass
2437	6	n	19.5/21.7 (MCS2)	-3.43	8.00	-11.43	Pass
2462	11	n	19.5/21.7 (MCS2)	-7.46	8.00	-15.46	Pass
2412	1	ax (SU)	24/25.8 (MCS2)	-10.69	8.00	-18.69	Pass
2437	6	ax (SU)	24/25.8 (MCS2)	-4.43	8.00	-12.43	Pass
2462	11	ax (SU)	24/25.8 (MCS2)	-9.13	8.00	-17.13	Pass

Table 7-71. Conducted Power Density Measurements Antenna WF9 (Low Data Rate)

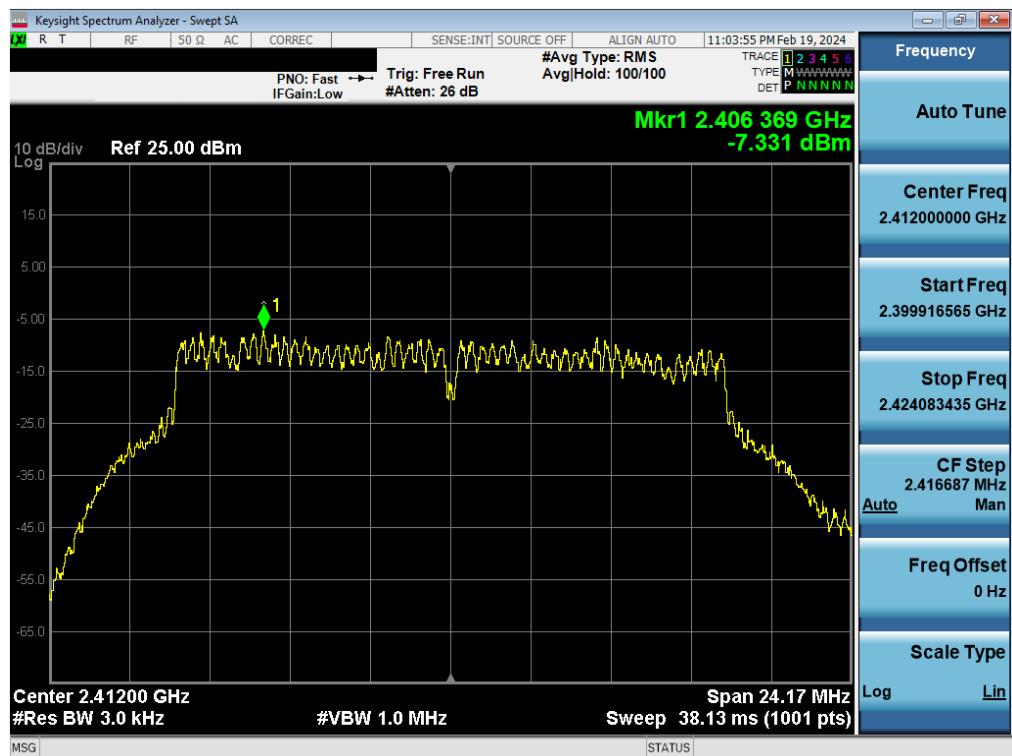
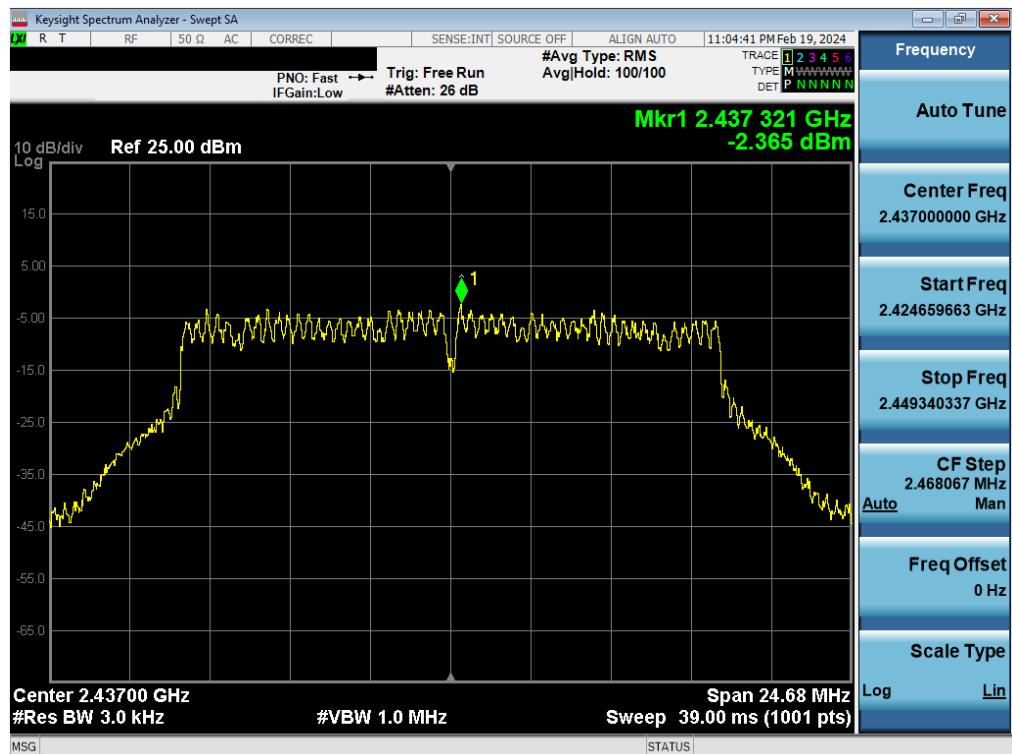
Frequency [MHz]	Channel No.	802.11 MODE	Data Rate [Mbps]	Measured Power Density [dBm/3kHz]	Max Power Density [dBm/3kHz]	Margin [dB]	Pass/Fail
2412	1	g	24	-8.78	8.00	-16.78	Pass
2437	6	g	24	-2.92	8.00	-10.92	Pass
2462	11	g	24	-7.10	8.00	-15.10	Pass
2412	1	n	39/43.3 (MCS4)	-9.03	8.00	-17.03	Pass
2437	6	n	39/43.3 (MCS4)	-3.31	8.00	-11.31	Pass
2462	11	n	39/43.3 (MCS4)	-7.49	8.00	-15.49	Pass
2412	1	ax (SU)	49/51.6 (MCS4)	-10.44	8.00	-18.44	Pass
2437	6	ax (SU)	49/51.6 (MCS4)	-3.71	8.00	-11.71	Pass
2462	11	ax (SU)	49/51.6 (MCS4)	-8.86	8.00	-16.86	Pass

Table 7-72. Conducted Power Density Measurements Antenna WF9 (Mid Data Rate)

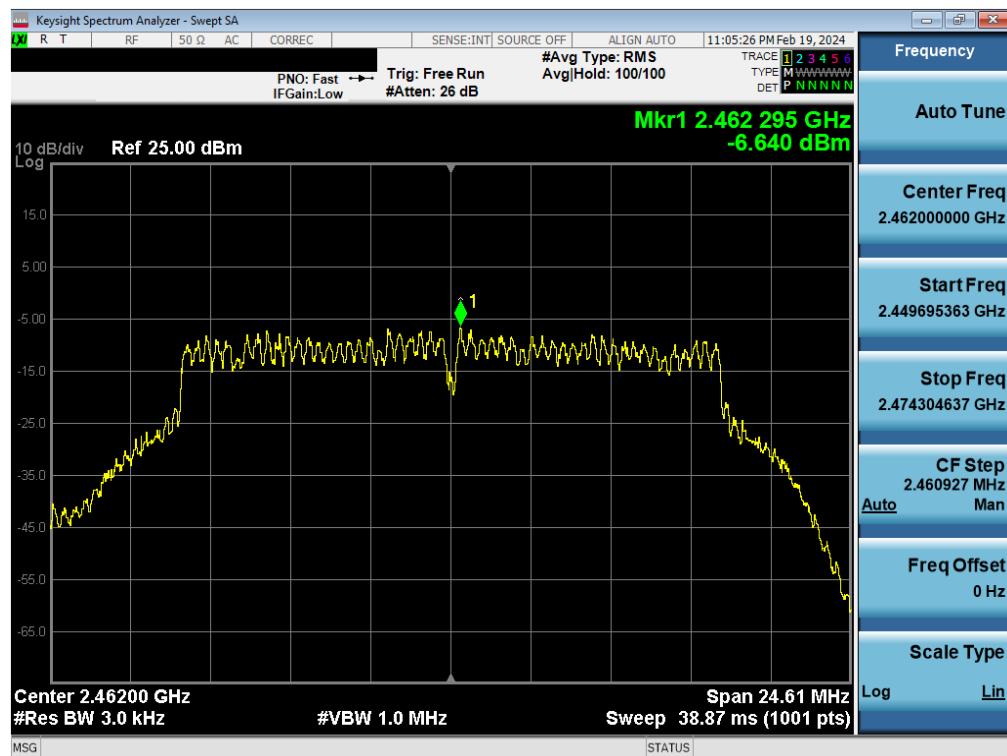
Frequency [MHz]	Channel No.	802.11 MODE	Data Rate [Mbps]	Measured Power Density [dBm/3kHz]	Max Power Density [dBm/3kHz]	Margin [dB]	Pass/Fail
2412	1	b	11	-2.17	8.00	-10.17	Pass
2437	6	b	11	-2.42	8.00	-10.42	Pass
2462	11	b	11	-1.58	8.00	-9.58	Pass
2412	1	g	54	-9.79	8.00	-17.79	Pass
2437	6	g	54	-3.56	8.00	-11.56	Pass
2462	11	g	54	-8.57	8.00	-16.57	Pass
2412	1	n	65/72.2 (MCS7)	-9.67	8.00	-17.67	Pass
2437	6	n	65/72.2 (MCS7)	-3.33	8.00	-11.33	Pass
2462	11	n	65/72.2 (MCS7)	-8.53	8.00	-16.53	Pass
2412	1	ax (SU)	81/86 (MCS9)	-10.18	8.00	-18.18	Pass
2437	6	ax (SU)	81/86 (MCS9)	-3.67	8.00	-11.67	Pass
2462	11	ax (SU)	81/86 (MCS9)	-9.45	8.00	-17.45	Pass

Table 7-73. Conducted Power Density Measurements Antenna WF9 (High Data Rate)

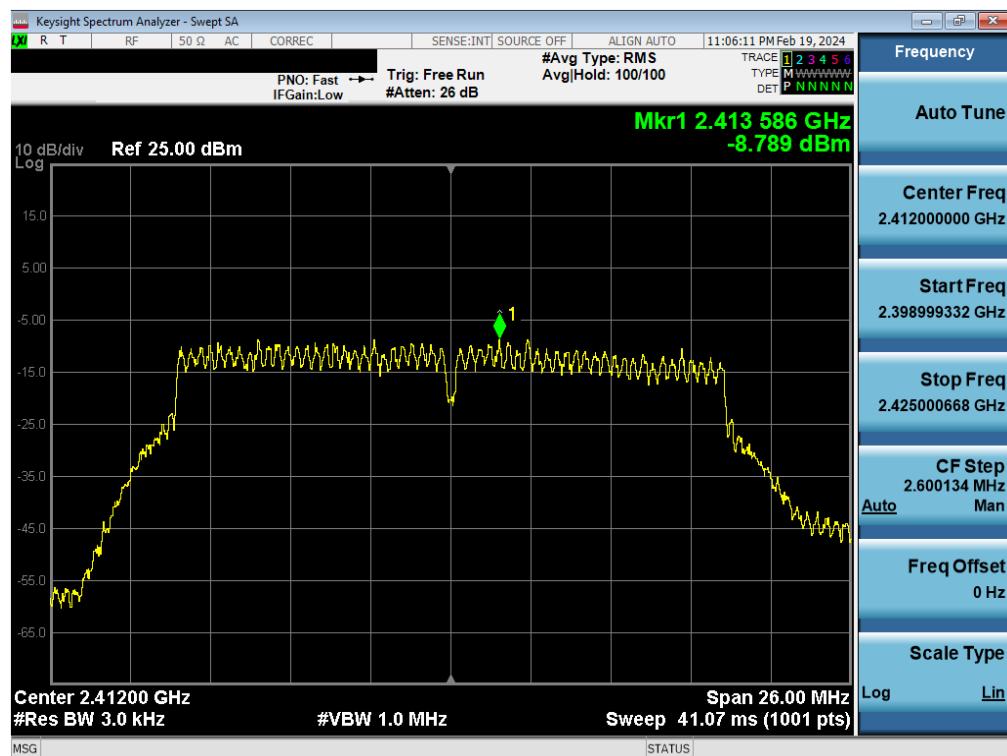
FCC ID: BCGA2925 IC: 579C-A2925	 element	MEASUREMENT REPORT (CERTIFICATION)			Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device			

**Low Rate**

**Plot 7-151. Power Spectral Density Plot Antenna WF9 (802.11g – Ch. 1) – 6Mbps**

**Plot 7-152. Power Spectral Density Plot Antenna WF9 (802.11g – Ch. 6) – 6Mbps**

FCC ID: BCGA2925 IC: 579C-A2925	 <b>element</b>		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device		Page 126 of 580

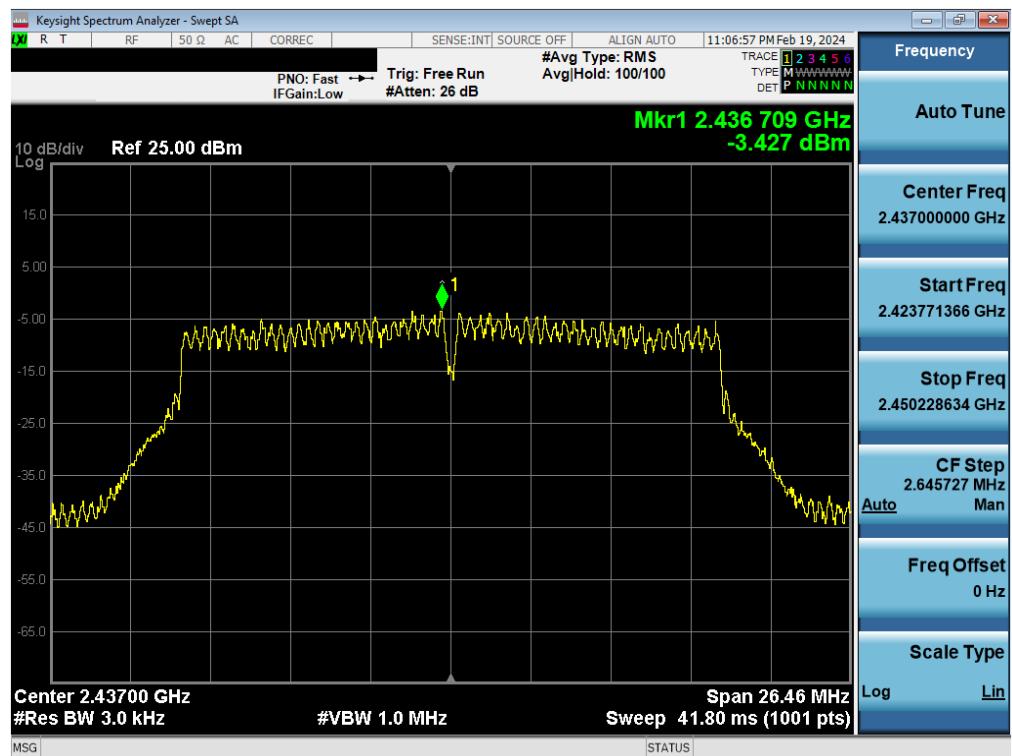


Plot 7-153. Power Spectral Density Plot Antenna WF9 (802.11g – Ch. 11) – 6Mbps

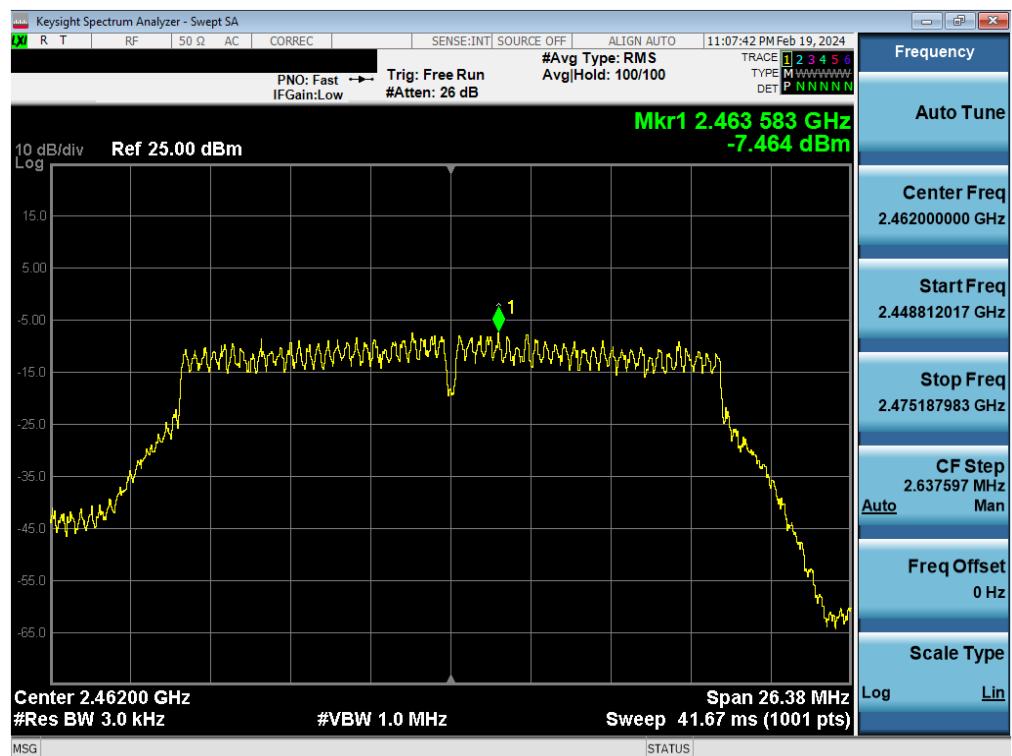


Plot 7-154. Power Spectral Density Plot Antenna WF9 (802.11n (2.4GHz) – Ch. 1) – MCS2

FCC ID: BCGA2925 IC: 579C-A2925	 <b>element</b> <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device	Page 127 of 580	

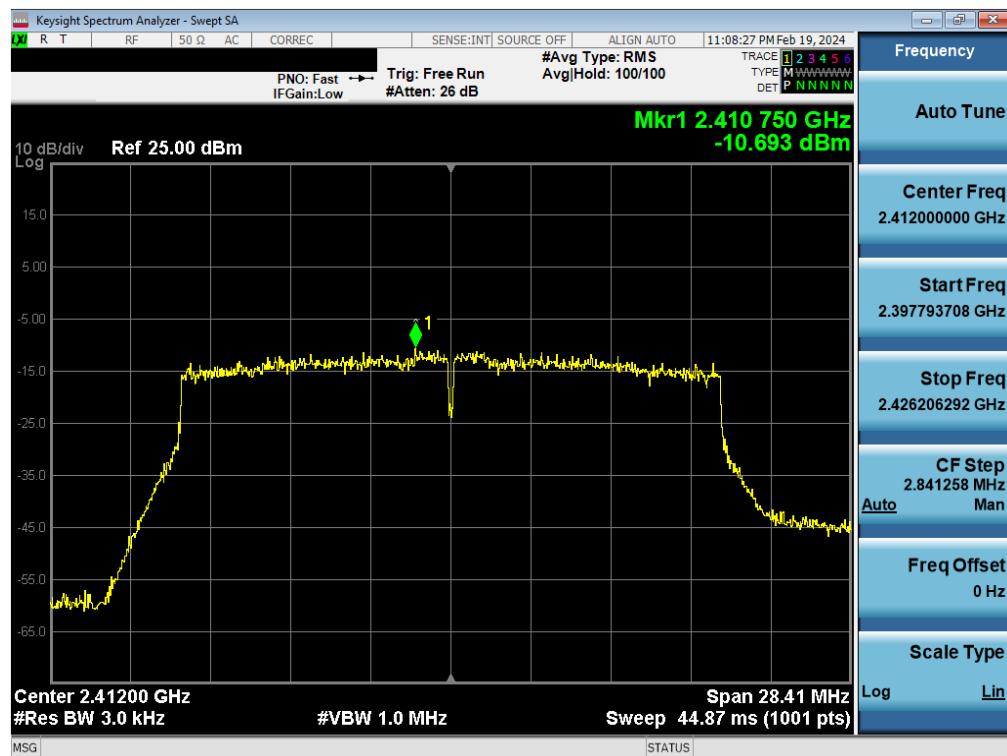


Plot 7-155. Power Spectral Density Plot Antenna WF9 (802.11n (2.4GHz) – Ch. 6) – MCS2

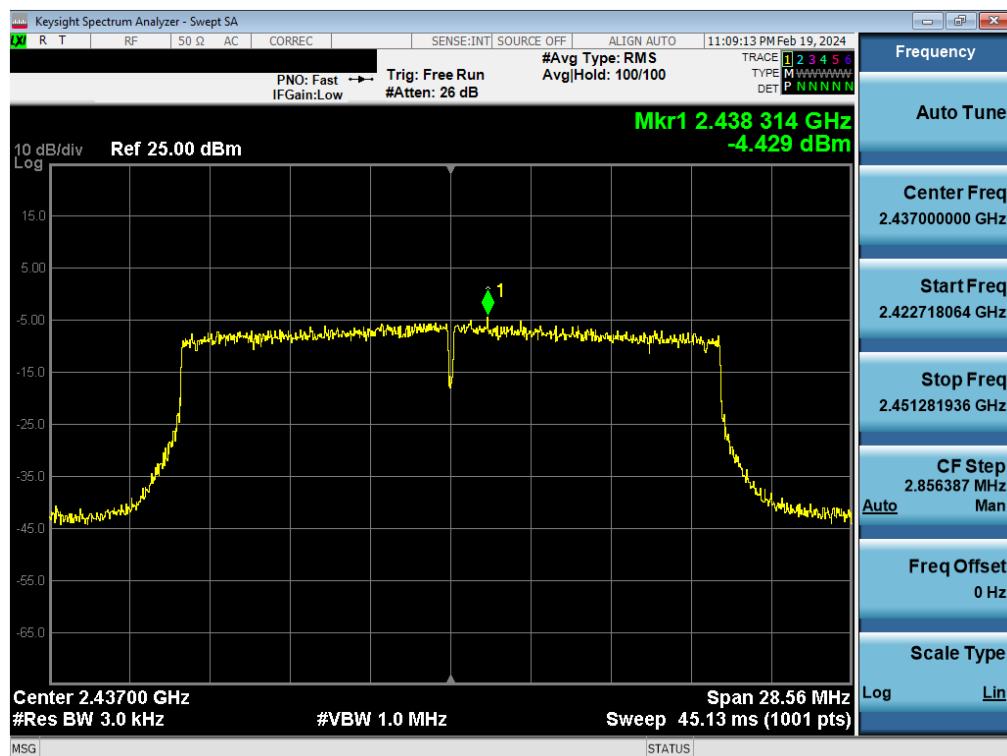


Plot 7-156. Power Spectral Density Plot Antenna WF9 (802.11n (2.4GHz) – Ch. 11) – MCS2

FCC ID: BCGA2925 IC: 579C-A2925	 <b>element</b>	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device	Page 128 of 580

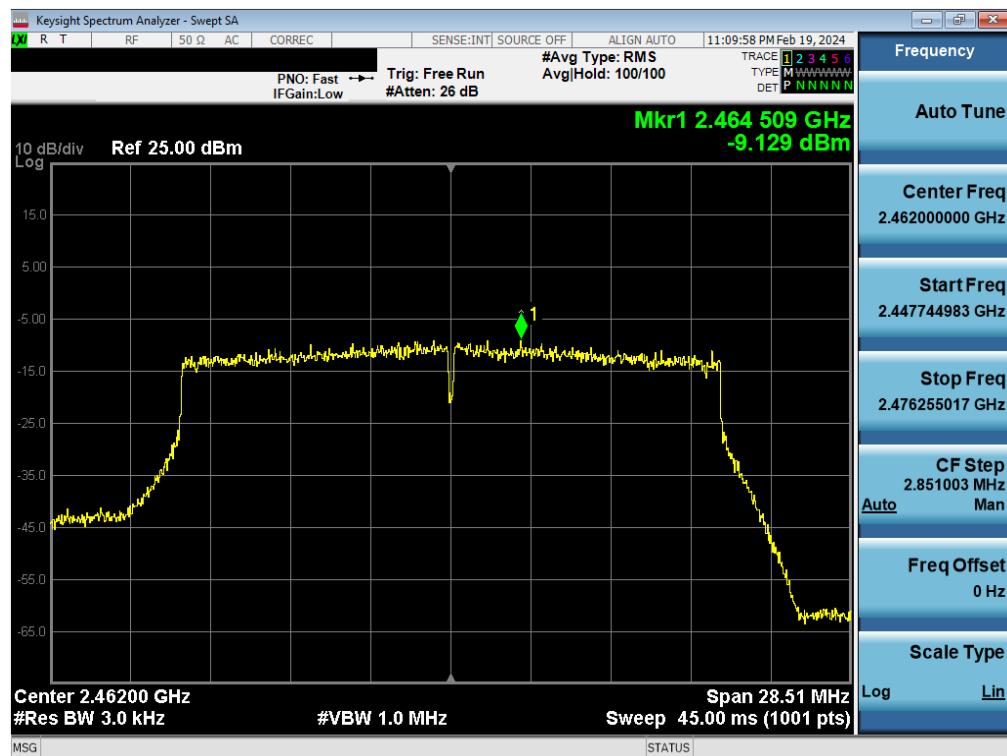


Plot 7-157. Power Spectral Density Plot Antenna WF9 (802.11ax (SU - 2.4GHz) – Ch. 1) – MCS2



Plot 7-158. Power Spectral Density Plot Antenna WF9 (802.11ax (SU - 2.4GHz) – Ch. 6) – MCS2

FCC ID: BCGA2925 IC: 579C-A2925	 <b>element</b>		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device	Page 129 of 580	



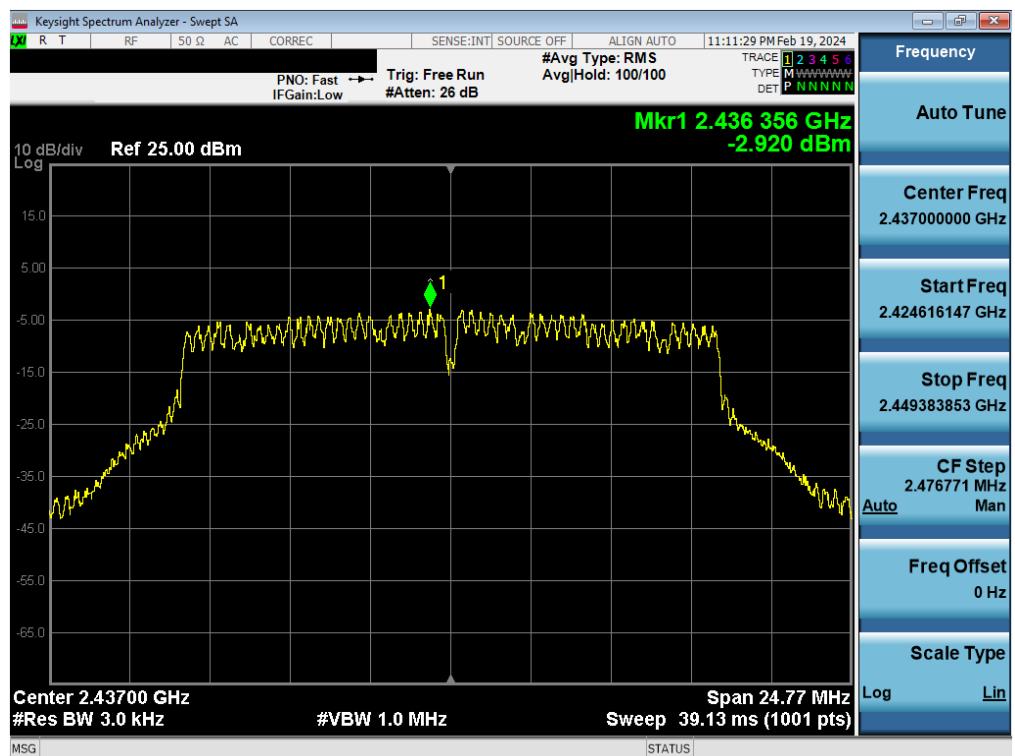
Plot 7-159. Power Spectral Density Plot Antenna WF9 (802.11ax (SU - 2.4GHz) – Ch. 11) – MCS2

FCC ID: BCGA2925 IC: 579C-A2925	 <b>element</b>	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device	Page 130 of 580

## Mid Rate

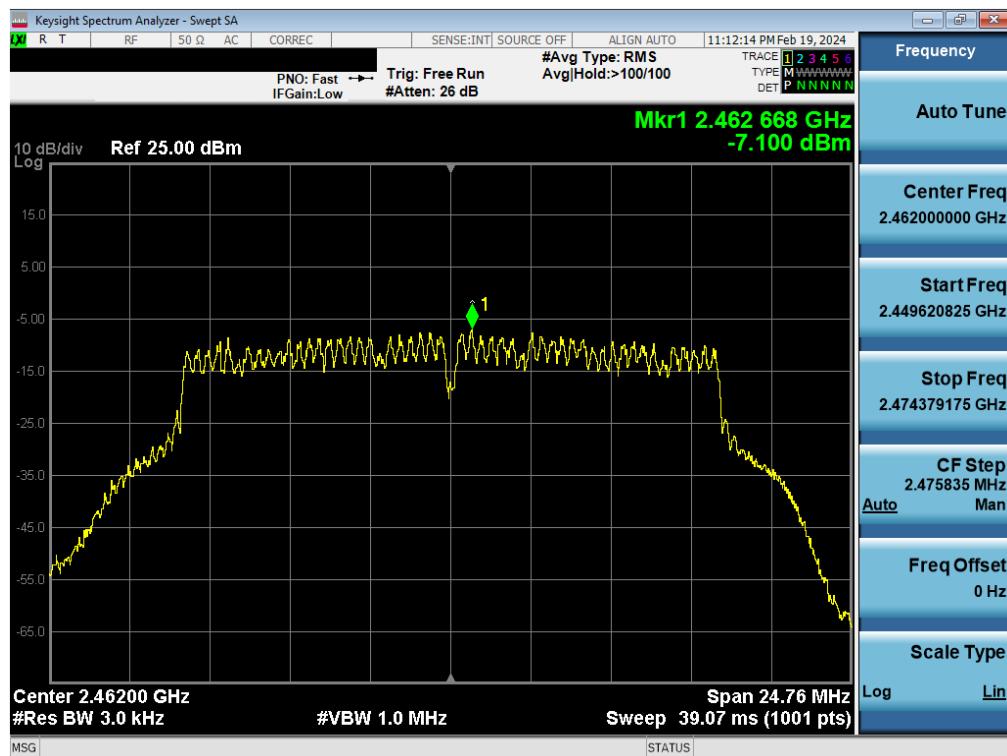


**Plot 7-160. Power Spectral Density Plot Antenna WF9 (802.11g – Ch. 1) – 24Mbps**

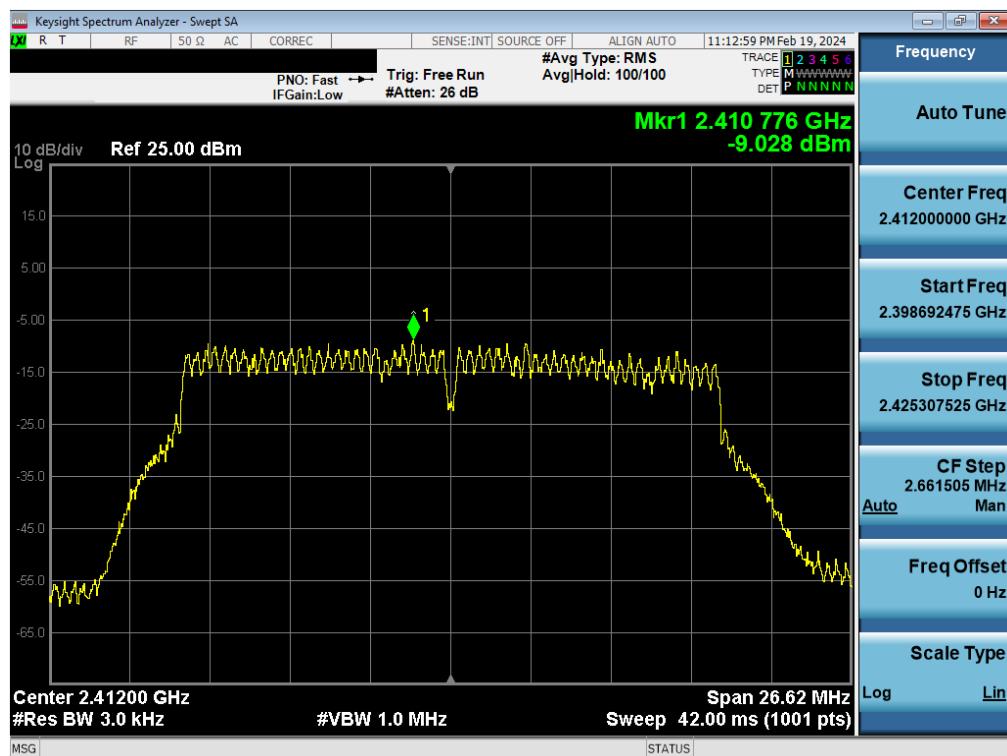


Plot 7-161. Power Spectral Density Plot Antenna WF9 (802.11g – Ch. 6) – 24Mbps

FCC ID: BCGA2925 IC: 579C-A2925	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device	Page 131 of 580

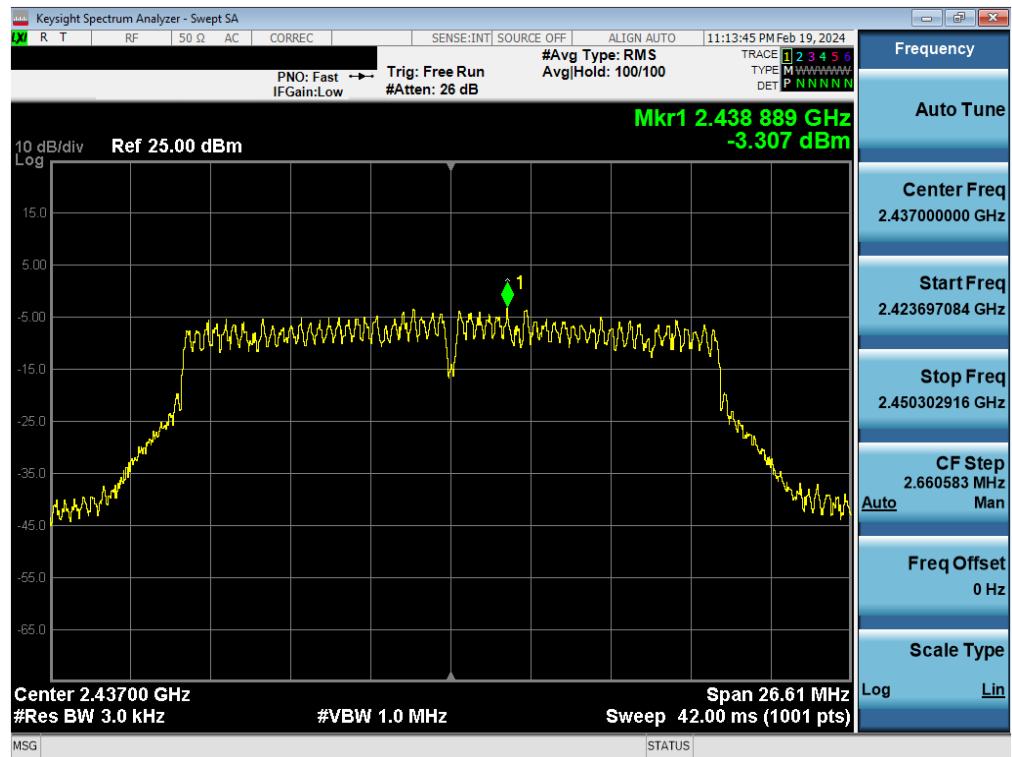


Plot 7-162. Power Spectral Density Plot Antenna WF9 (802.11g – Ch. 11) – 24Mbps

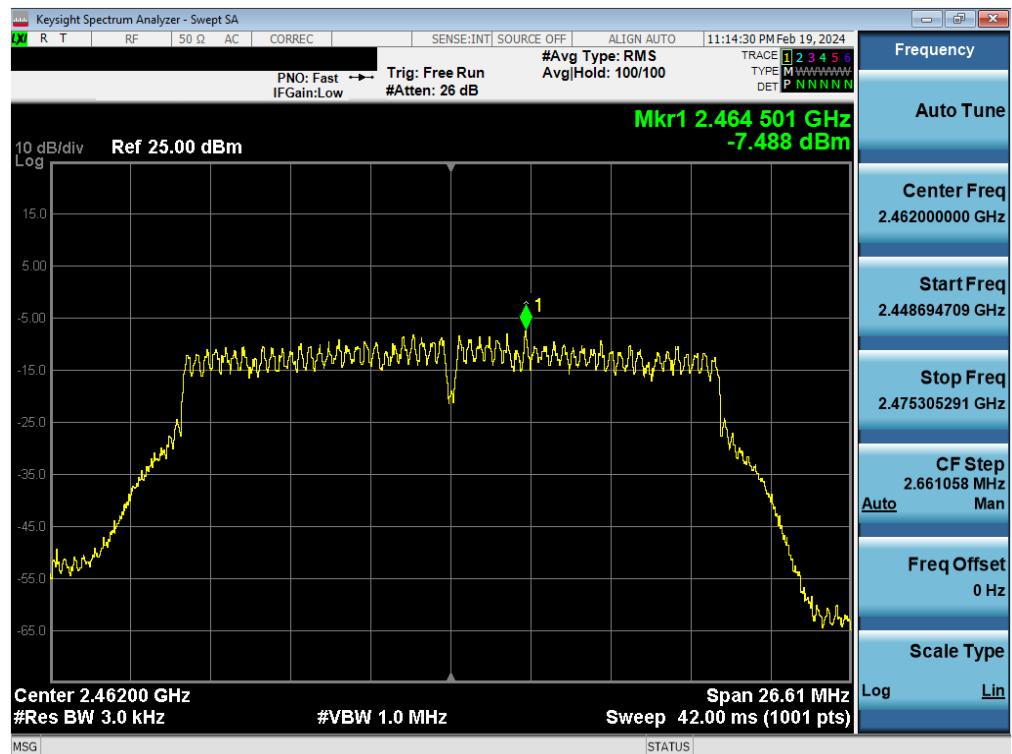


Plot 7-163. Power Spectral Density Plot Antenna WF9 (802.11n (2.4GHz) – Ch. 1) – MCS4

FCC ID: BCGA2925 IC: 579C-A2925	 <b>element</b>		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device		Page 132 of 580

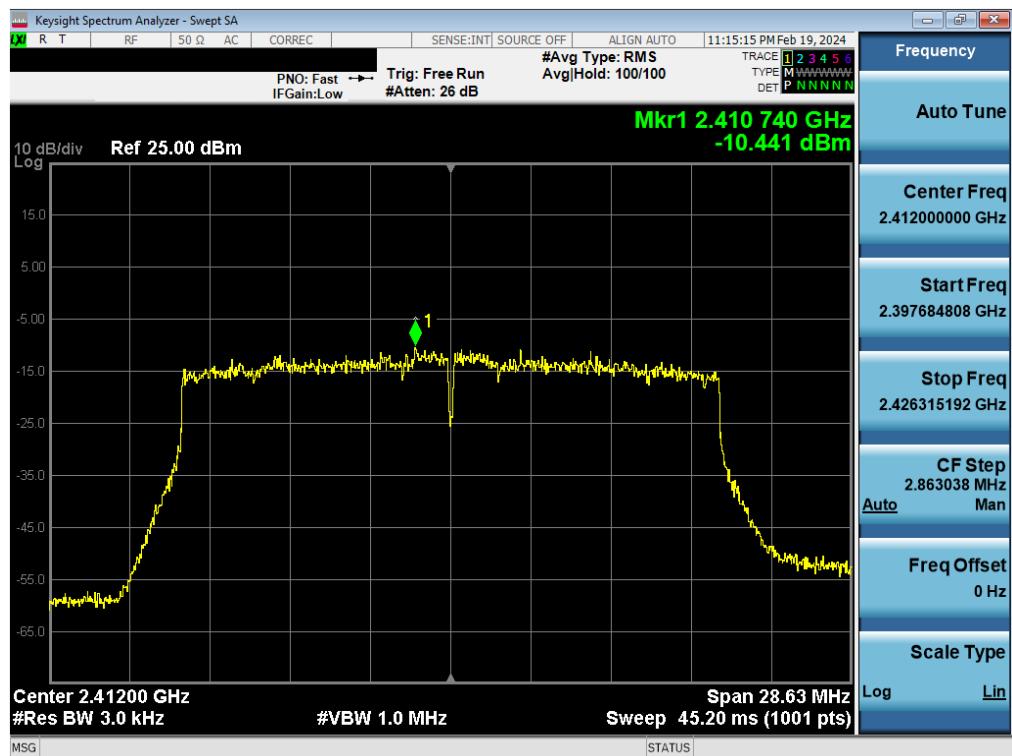


Plot 7-164. Power Spectral Density Plot Antenna WF9 (802.11n (2.4GHz) – Ch. 6) – MCS4

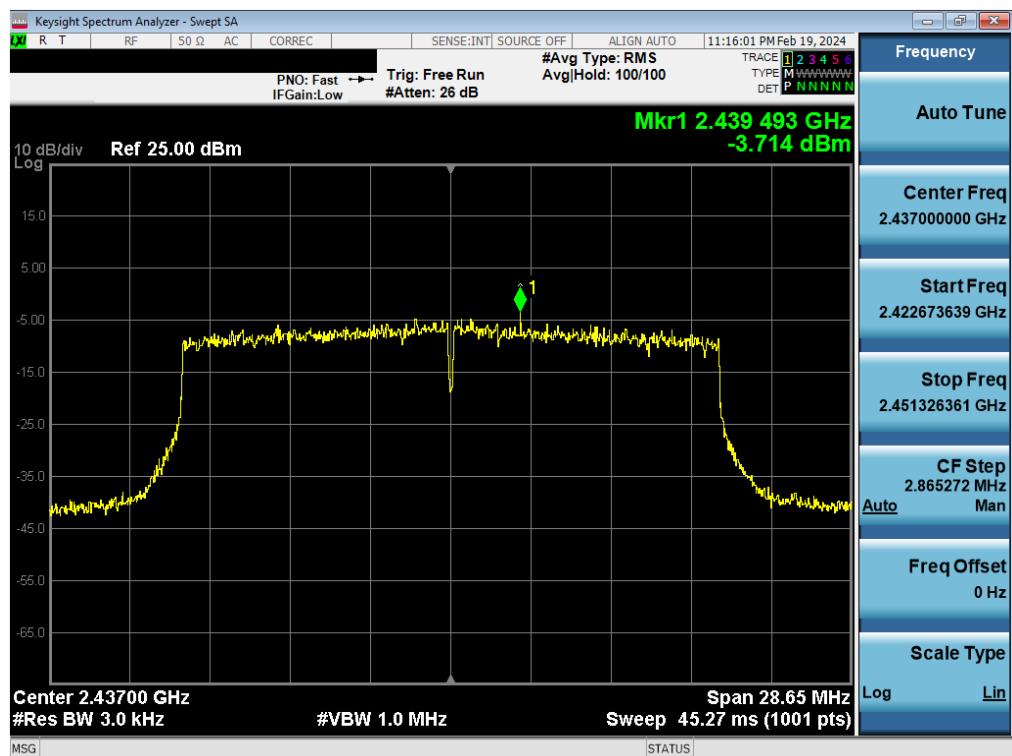


Plot 7-165. Power Spectral Density Plot Antenna WF9 (802.11n (2.4GHz) – Ch. 11) – MCS4

FCC ID: BCGA2925 IC: 579C-A2925	 <b>element</b>	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device	Page 133 of 580

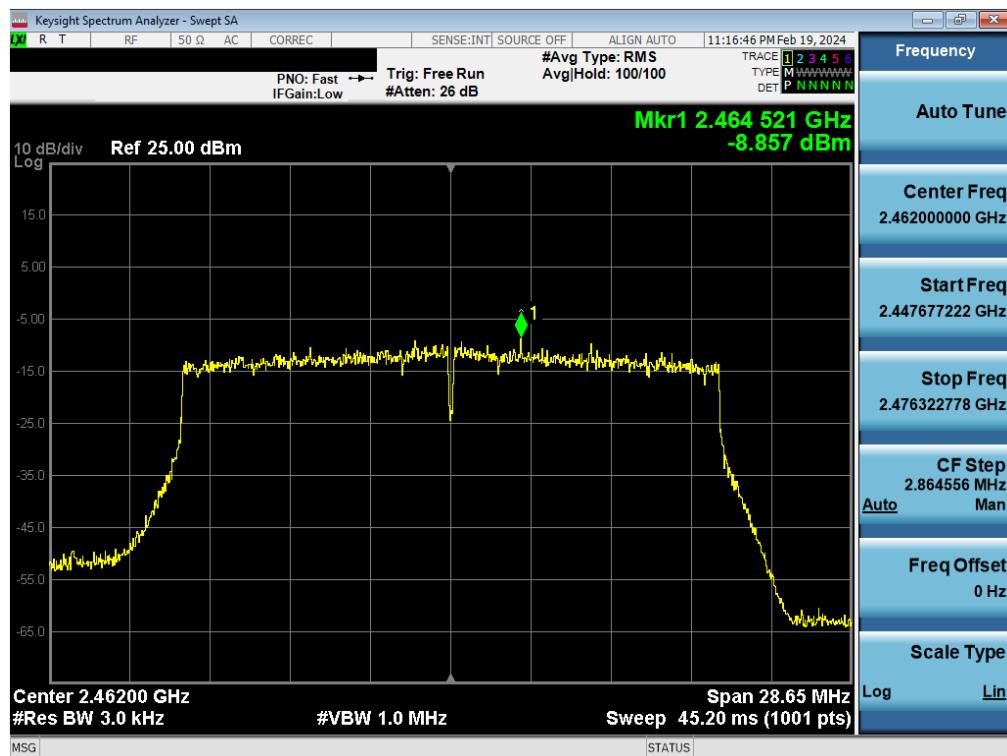


Plot 7-166. Power Spectral Density Plot Antenna WF9 (802.11ax (SU - 2.4GHz) – Ch. 1) – MCS4



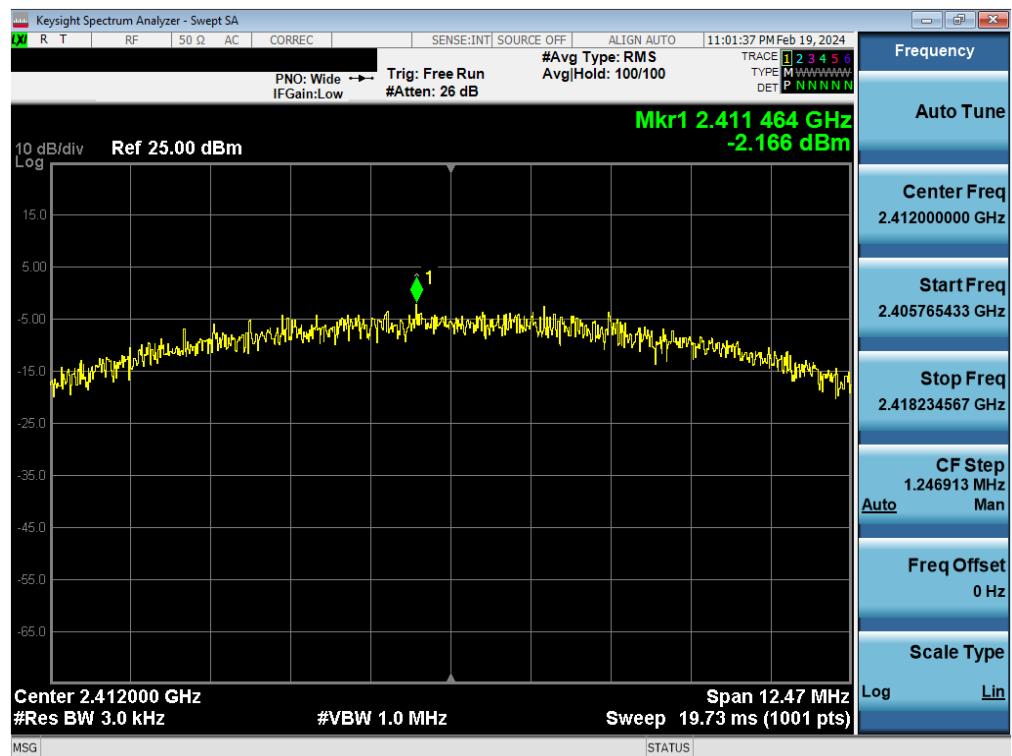
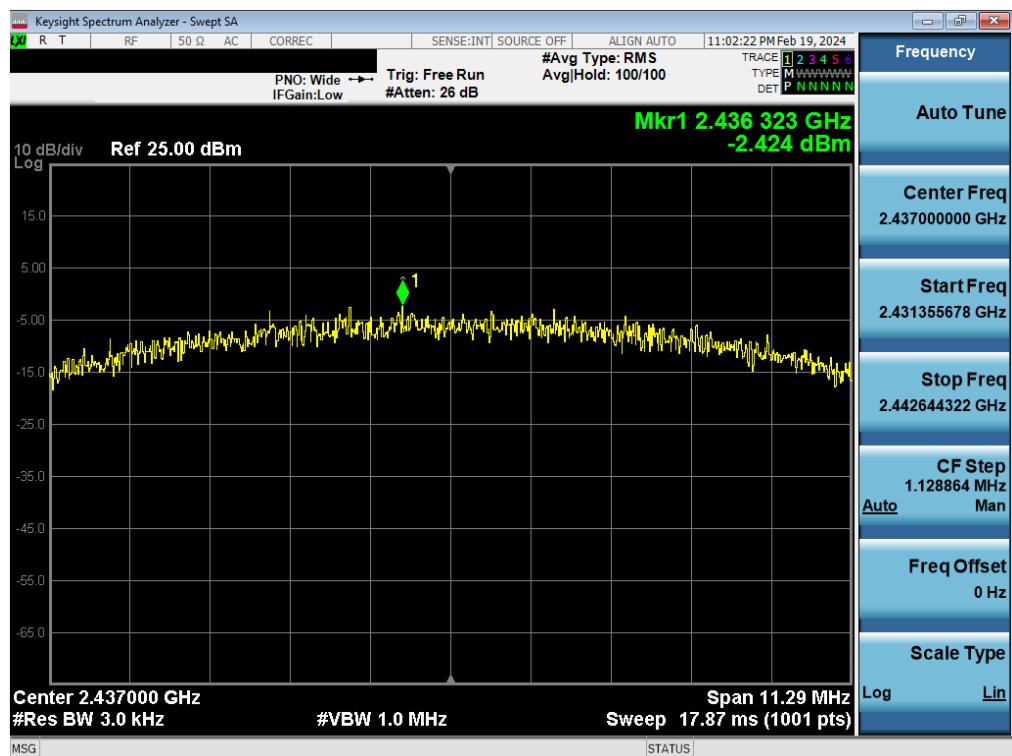
Plot 7-167. Power Spectral Density Plot Antenna WF9 (802.11ax (SU - 2.4GHz) – Ch. 6) – MCS4

FCC ID: BCGA2925 IC: 579C-A2925	 <b>element</b>		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device	Page 134 of 580	

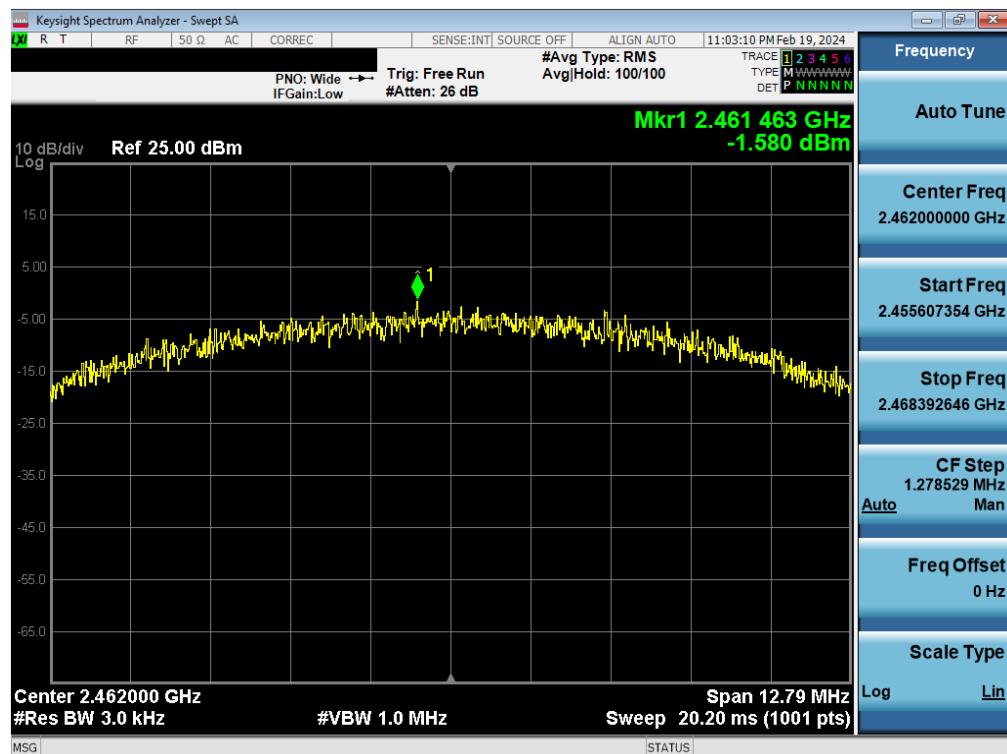


Plot 7-168. Power Spectral Density Plot Antenna WF9 (802.11ax (SU - 2.4GHz) – Ch. 11) – MCS4

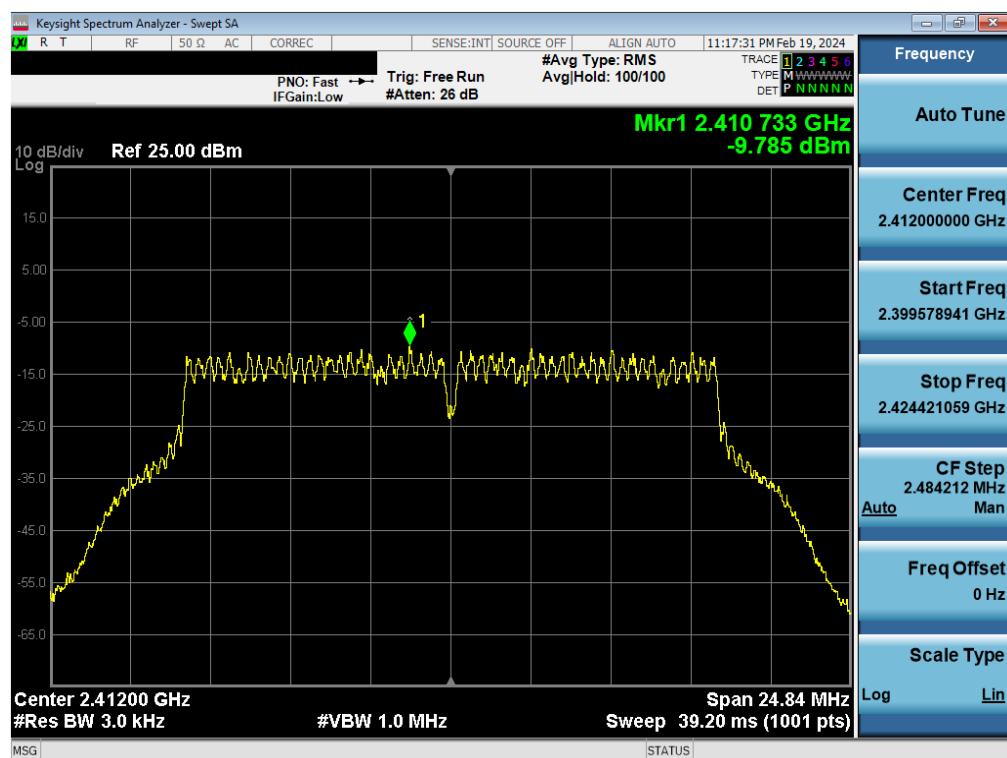
FCC ID: BCGA2925 IC: 579C-A2925	 <b>element</b> MEASUREMENT REPORT (CERTIFICATION)			Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device	Page 135 of 580	

**High Rate**

**Plot 7-169. Power Spectral Density Plot Antenna WF9 (802.11b – Ch. 1) – 11Mbps**

**Plot 7-170. Power Spectral Density Plot Antenna WF9 (802.11b – Ch. 6) – 11Mbps**

FCC ID: BCGA2925 IC: 579C-A2925	 <b>element</b>		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device	Page 136 of 580	

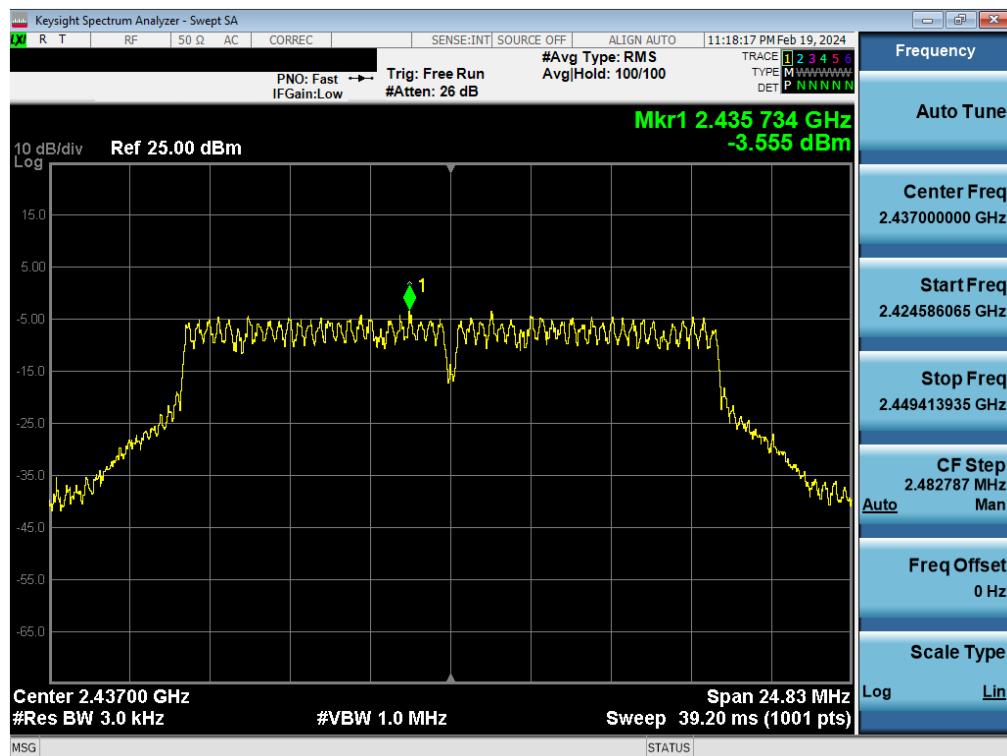


Plot 7-171. Power Spectral Density Plot Antenna WF9 (802.11b – Ch. 11) – 11Mbps

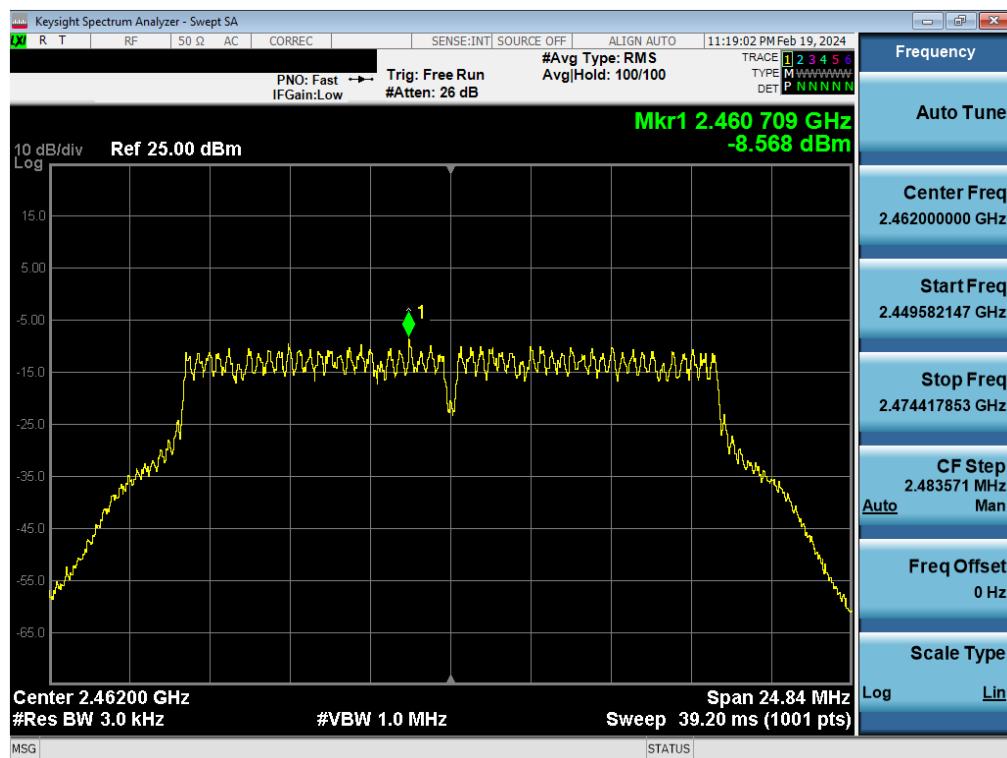


Plot 7-172. Power Spectral Density Plot Antenna WF9 (802.11g – Ch. 1) – 54Mbps

FCC ID: BCGA2925 IC: 579C-A2925	 <b>element</b>	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device	Page 137 of 580

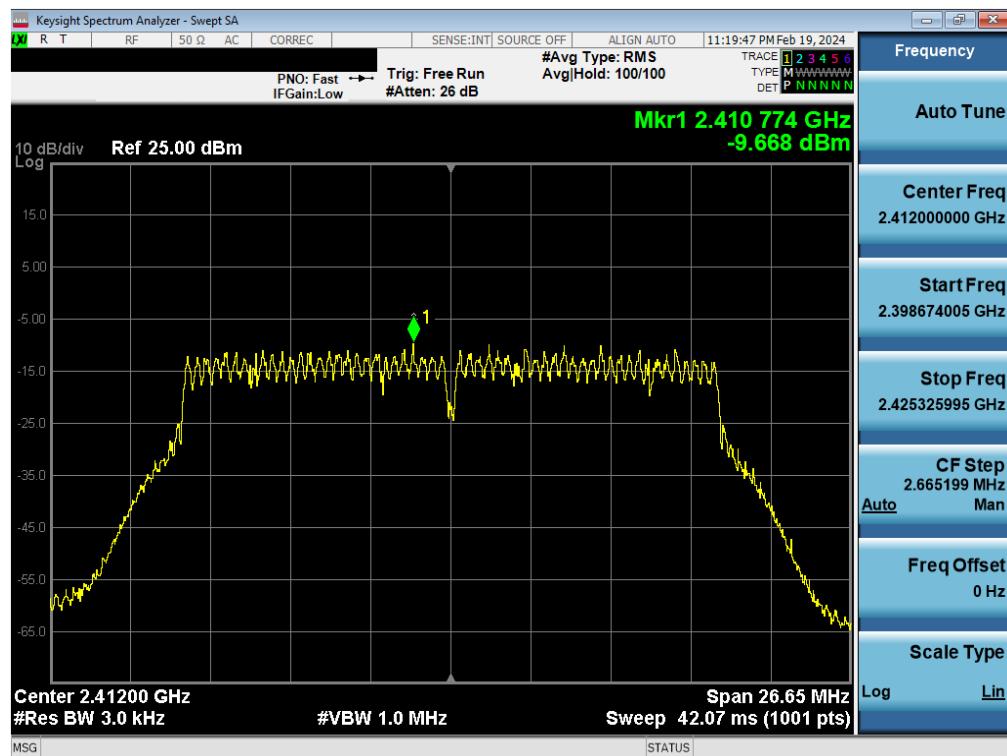


**Plot 7-173. Power Spectral Density Plot Antenna WF9 (802.11g – Ch. 6) – 54Mbps**

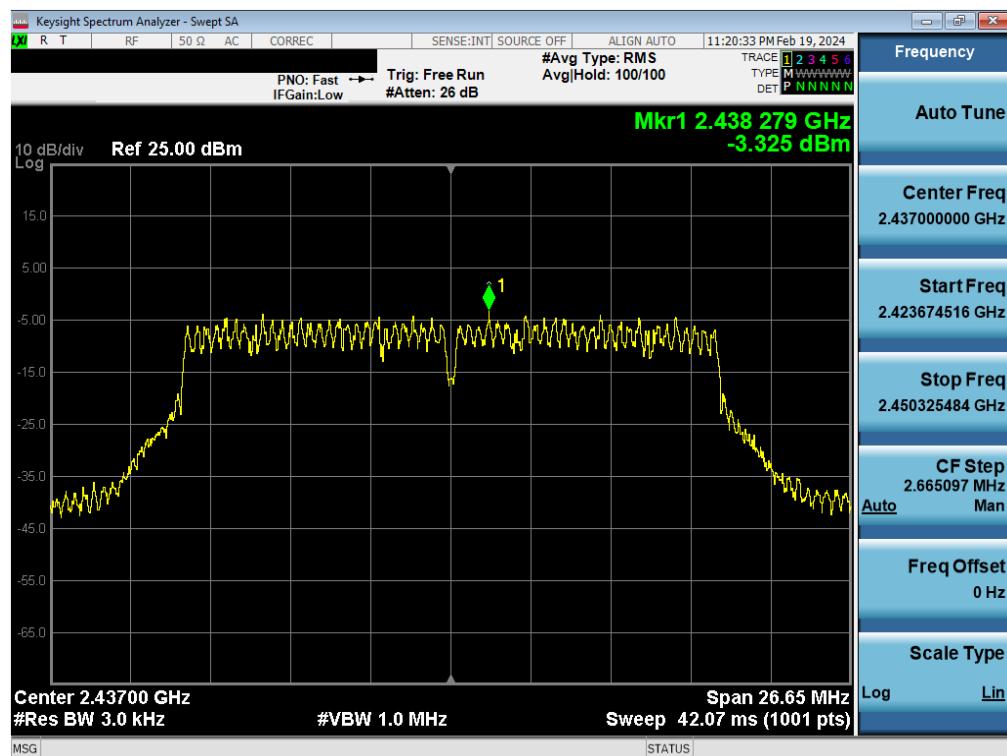


**Plot 7-174. Power Spectral Density Plot Antenna WF9 (802.11g – Ch. 11) – 54Mbps**

FCC ID: BCGA2925 IC: 579C-A2925	 <b>element</b>		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device	Page 138 of 580	

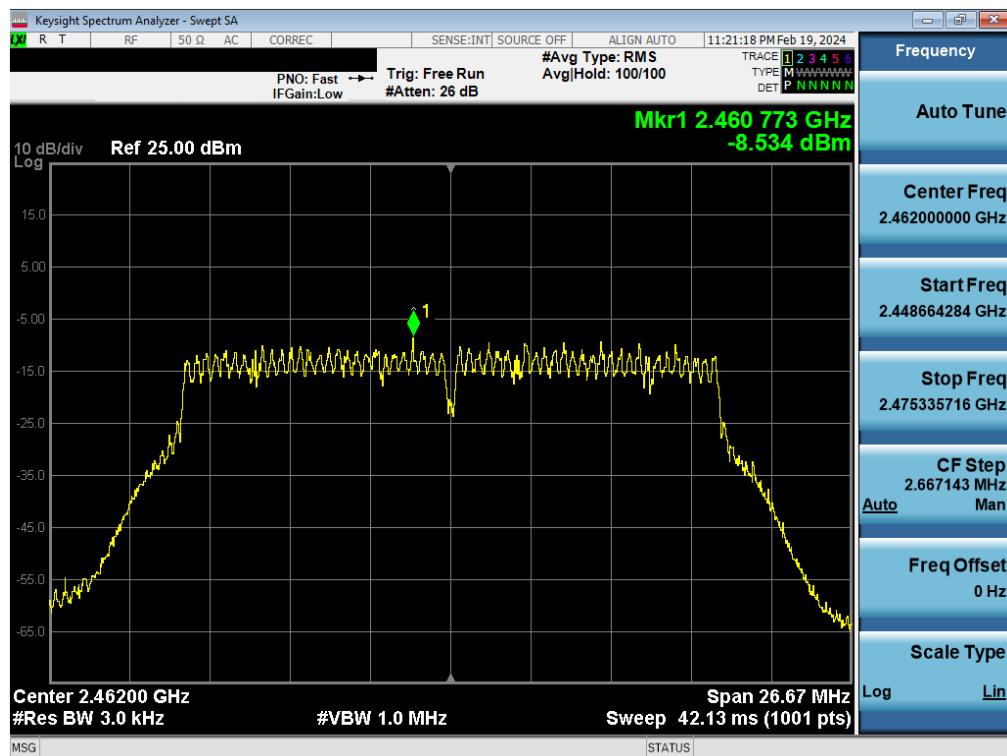


Plot 7-175. Power Spectral Density Plot Antenna WF9 (802.11n (2.4GHz) – Ch. 1) – MCS7

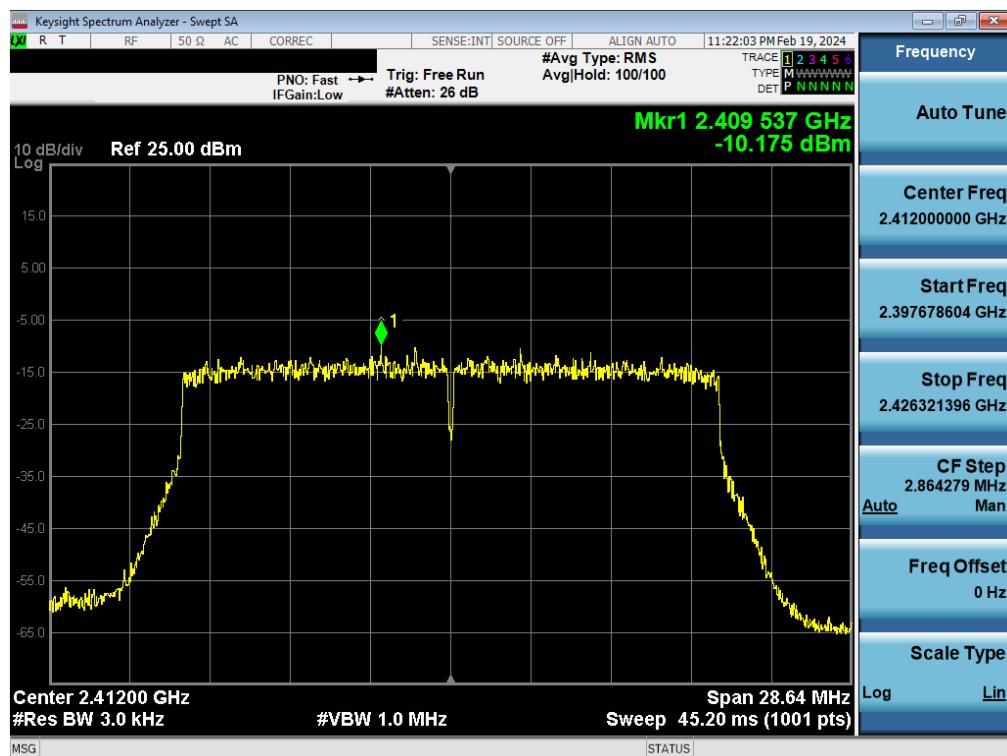


Plot 7-176. Power Spectral Density Plot Antenna WF9 (802.11n (2.4GHz) – Ch. 6) – MCS7

FCC ID: BCGA2925 IC: 579C-A2925	 <b>element</b>		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device	Page 139 of 580	

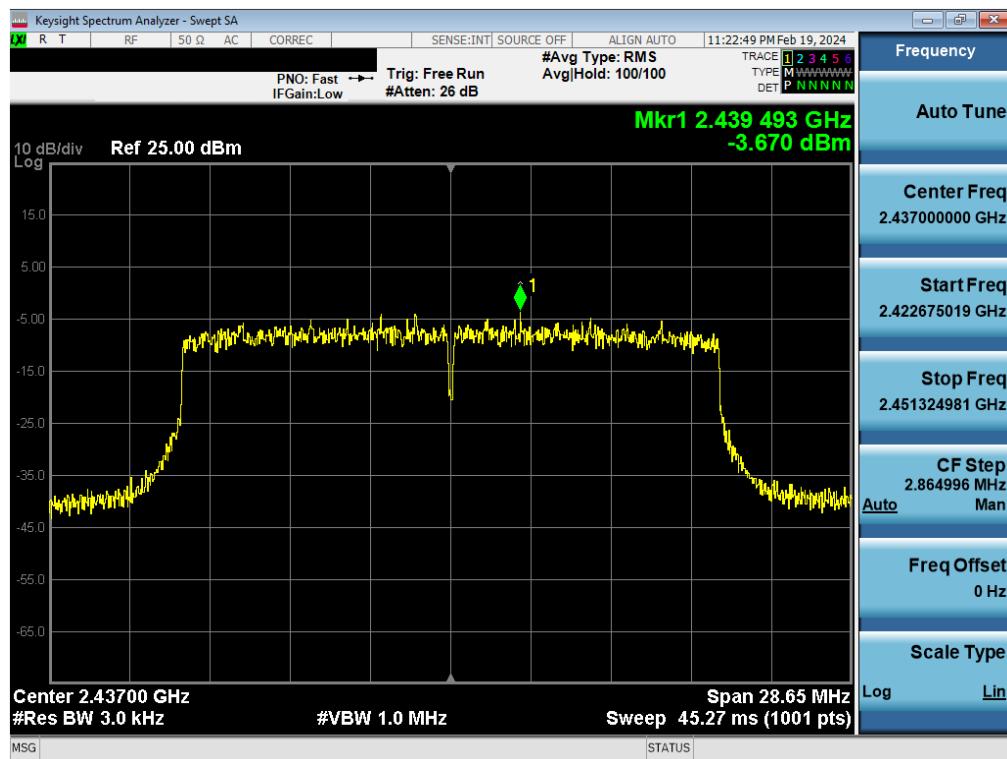


Plot 7-177. Power Spectral Density Plot Antenna WF9 (802.11n (2.4GHz) – Ch. 11) – MCS7

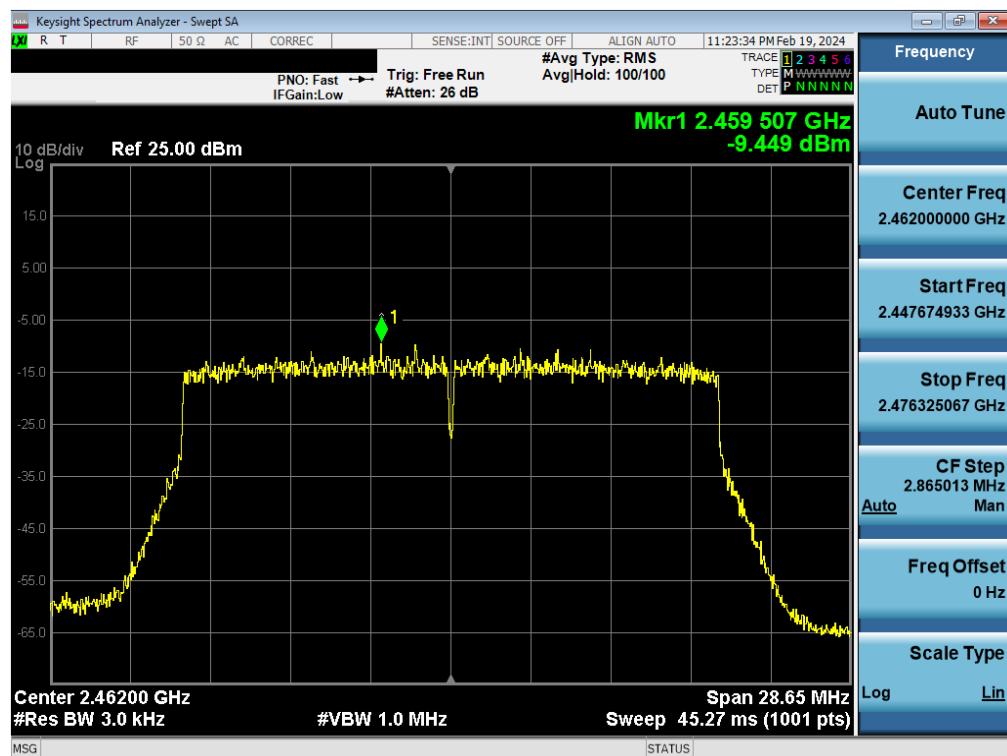


Plot 7-178. Power Spectral Density Plot Antenna WF9 (802.11ax (SU - 2.4GHz) – Ch. 1) – MCS9

FCC ID: BCGA2925 IC: 579C-A2925	 <b>element</b>		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device		Page 140 of 580



Plot 7-179. Power Spectral Density Plot Antenna WF9 (802.11ax (SU - 2.4GHz) – Ch. 6) – MCS9



Plot 7-180. Power Spectral Density Plot Antenna WF9 (802.11ax (SU - 2.4GHz) – Ch. 11) – MCS9

FCC ID: BCGA2925 IC: 579C-A2925	 <b>element</b> MEASUREMENT REPORT (CERTIFICATION)		
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device	Approved by: Technical Manager

#### 7.4.4 CDD Primary Power Spectral Density Measurements

Frequency [MHz]	Channel No.	802.11 MODE	Mode	Data Rate [Mbps]	Ant WF8 Power Density [dBm/3kHz]	Ant WF7 Power Density [dBm/3kHz]	Summed Power Density [dBm/3kHz]	Max Power Density [dBm/3kHz]	Margin [dB]	Pass/Fail
2412	1	g	CDD	12	-7.44	-7.79	-4.60	8.00	-12.60	Pass
2437	6	g	CDD	12	-2.10	-2.43	0.75	8.00	-7.25	Pass
2462	11	g	CDD	12	-7.17	-6.47	-3.80	8.00	-11.80	Pass
2412	1	n	CDD	39/43.3 (MCS10)	-10.52	-9.48	-6.96	8.00	-14.96	Pass
2437	6	n	CDD	39/43.3 (MCS10)	-4.69	-4.02	-1.33	8.00	-9.33	Pass
2462	11	n	CDD	39/43.3 (MCS10)	-8.62	-7.85	-5.21	8.00	-13.21	Pass
2412	1	ax (SU)	CDD	48/51.6 (MCS2)	-12.02	-10.99	-8.46	8.00	-16.46	Pass
2437	6	ax (SU)	CDD	48/51.6 (MCS2)	-5.30	-4.64	-1.95	8.00	-9.95	Pass
2462	11	ax (SU)	CDD	48/51.6 (MCS2)	-10.55	-10.47	-7.50	8.00	-15.50	Pass

**Table 7-74.CDD Primary Conducted Power Density Measurements (Low Data Rate)**

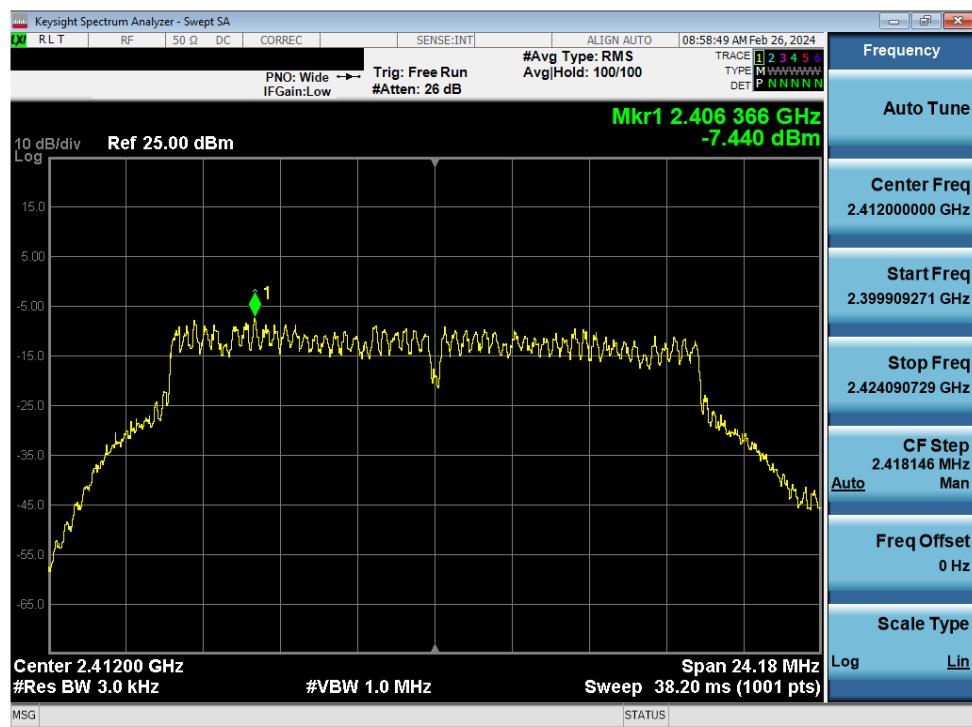
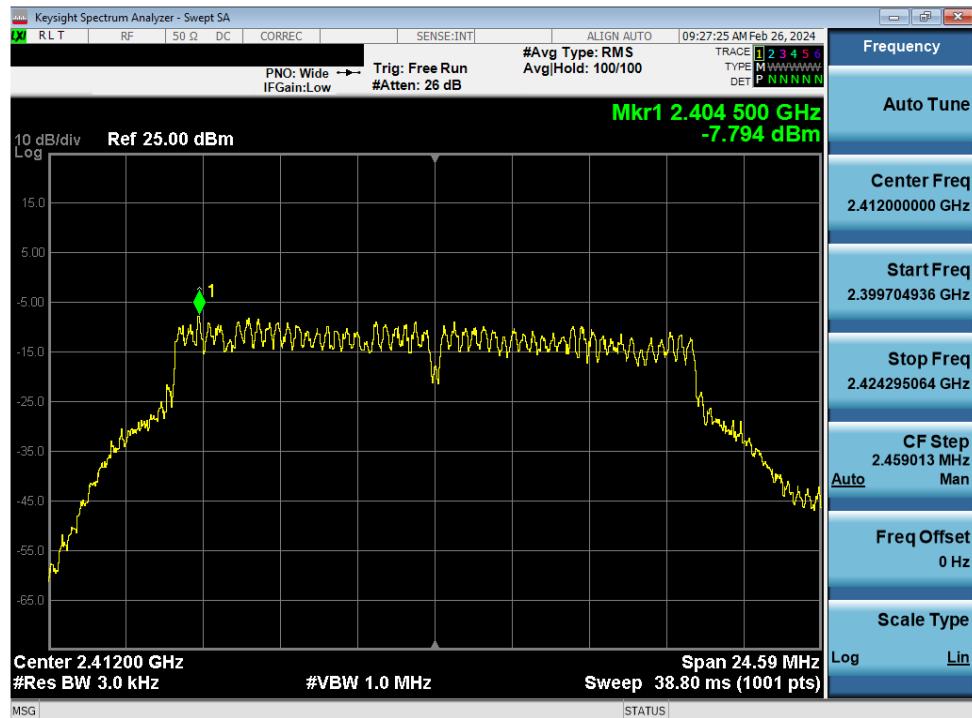
Frequency [MHz]	Channel No.	802.11 MODE	Mode	Data Rate [Mbps]	Ant WF8 Power Density [dBm/3kHz]	Ant WF7 Power Density [dBm/3kHz]	Summed Power Density [dBm/3kHz]	Max Power Density [dBm/3kHz]	Margin [dB]	Pass/Fail
2412	1	g	CDD	24	-8.88	-8.64	-5.75	8.00	-13.75	Pass
2437	6	g	CDD	24	-3.39	-2.99	-0.17	8.00	-8.17	Pass
2462	11	g	CDD	24	-8.31	-7.55	-4.90	8.00	-12.90	Pass
2412	1	n	CDD	78/86.7 (MCS12)	-9.96	-10.35	-7.14	8.00	-15.14	Pass
2437	6	n	CDD	78/86.7 (MCS12)	-4.80	-3.57	-1.13	8.00	-9.13	Pass
2462	11	n	CDD	78/86.7 (MCS12)	-9.14	-8.96	-6.04	8.00	-14.04	Pass
2412	1	ax (SU)	CDD	98/103.2 (MCS4)	-10.67	-11.32	-7.97	8.00	-15.97	Pass
2437	6	ax (SU)	CDD	98/103.2 (MCS4)	-4.98	-4.22	-1.57	8.00	-9.57	Pass
2462	11	ax (SU)	CDD	98/103.2 (MCS4)	-11.40	-10.33	-7.83	8.00	-15.83	Pass

**Table 7-75.CDD Primary Conducted Power Density Measurements (Mid Data Rate)**

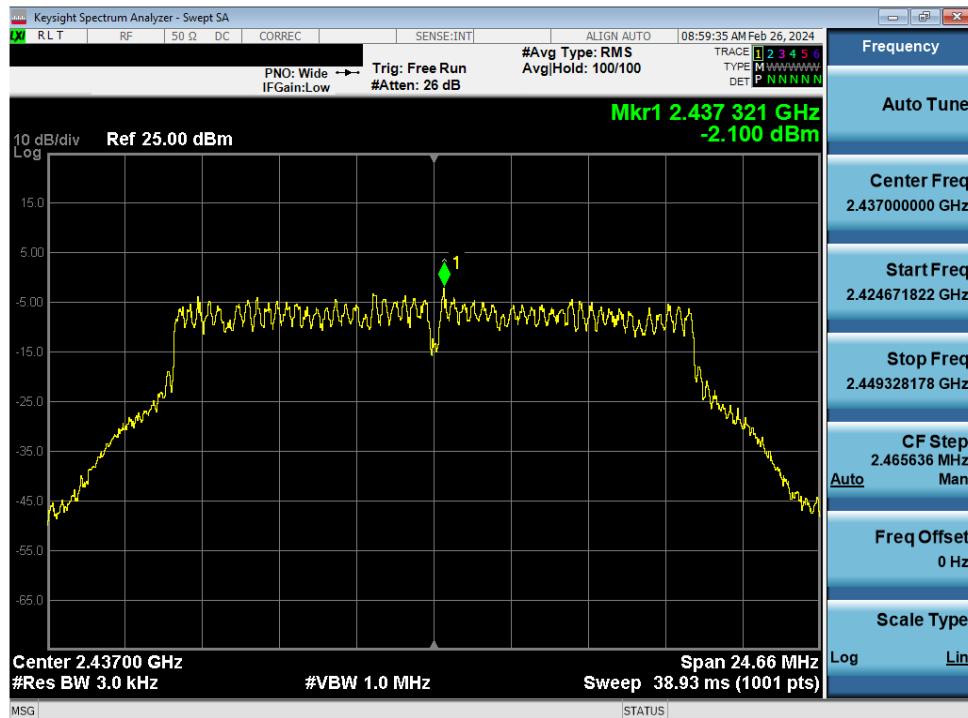
Frequency [MHz]	Channel No.	802.11 MODE	Mode	Data Rate [Mbps]	Ant WF8 Power Density [dBm/3kHz]	Ant WF7 Power Density [dBm/3kHz]	Summed Power Density [dBm/3kHz]	Max Power Density [dBm/3kHz]	Margin [dB]	Pass/Fail
2412	1	g	CDD	54	-9.60	-9.95	-6.76	8.00	-14.76	Pass
2437	6	g	CDD	54	-4.58	-4.56	-1.56	8.00	-9.56	Pass
2462	11	g	CDD	54	-9.70	-9.96	-6.82	8.00	-14.82	Pass
2412	1	n	CDD	130/144.4 (MCS15)	-10.34	-10.51	-7.41	8.00	-15.41	Pass
2437	6	n	CDD	130/144.4 (MCS15)	-4.38	-3.64	-0.98	8.00	-8.98	Pass
2462	11	n	CDD	130/144.4 (MCS15)	-10.47	-9.93	-7.18	8.00	-15.18	Pass
2412	1	ax (SU)	CDD	216/229.4 (MCS9)	-11.74	-11.15	-8.43	8.00	-16.43	Pass
2437	6	ax (SU)	CDD	216/229.4 (MCS9)	-4.13	-3.80	-0.95	8.00	-8.95	Pass
2462	11	ax (SU)	CDD	216/229.4 (MCS9)	-11.44	-10.47	-7.92	8.00	-15.92	Pass

**Table 7-76.CDD Primary Conducted Power Density Measurements (High Data Rate)**

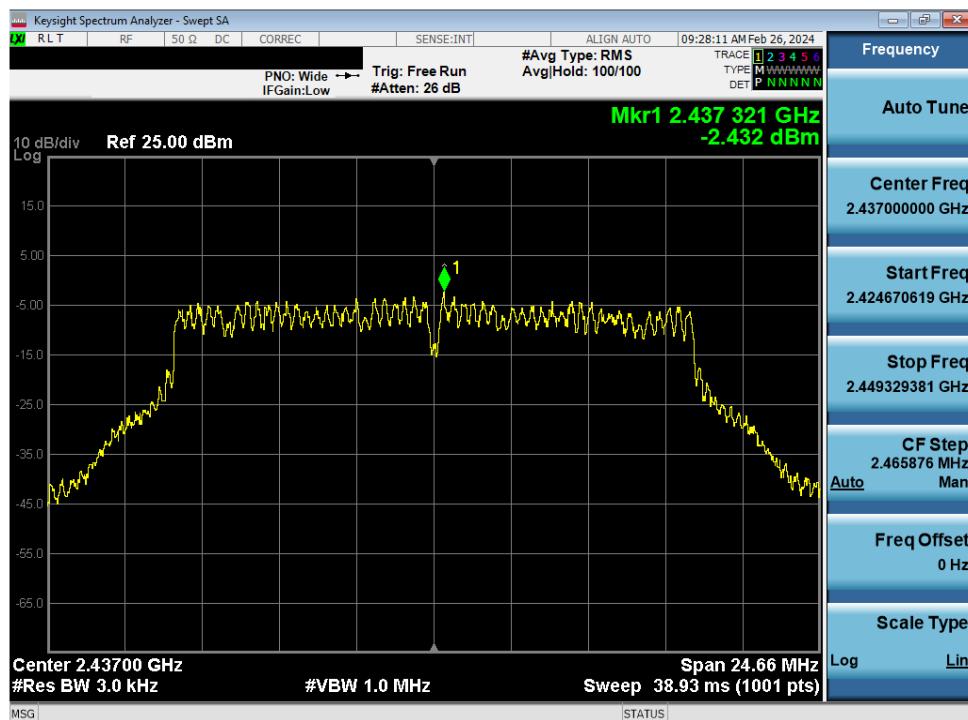
FCC ID: BCGA2925 IC: 579C-A2925	 element	MEASUREMENT REPORT (CERTIFICATION)				Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device				

**Low Rate**

**Plot 7-181. Power Spectral Density Plot CDD Primary Antenna WF8 (802.11g – Ch. 1) – 12Mbps**

**Plot 7-182. Power Spectral Density Plot CDD Primary Antenna WF7 (802.11g – Ch. 1) – 12Mbps**

FCC ID: BCGA2925 IC: 579C-A2925	 <b>element</b>	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device	Page 143 of 580

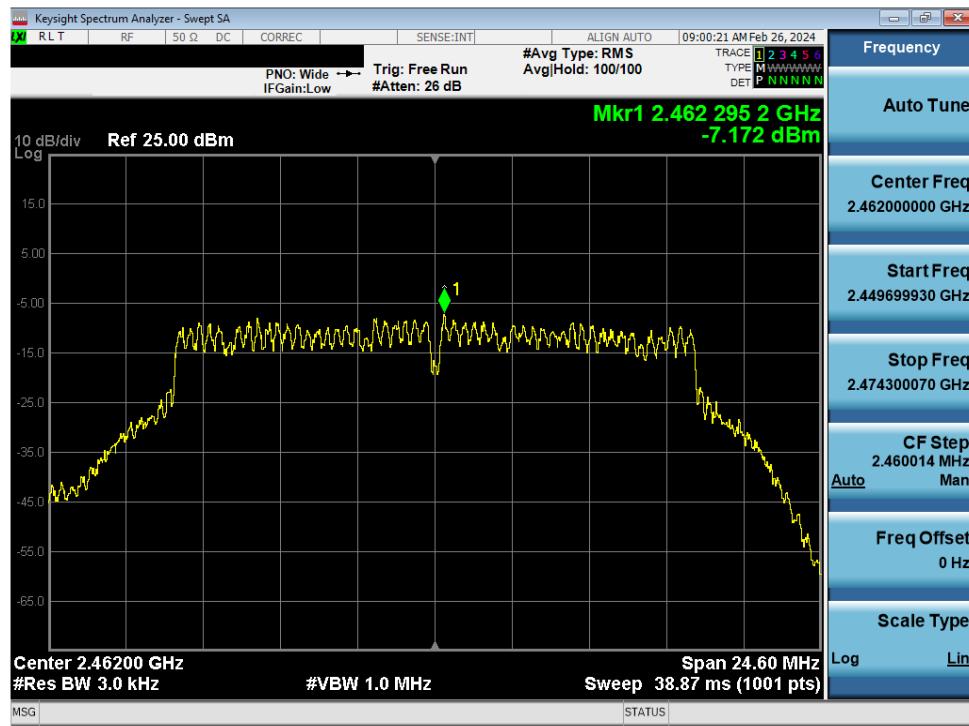


**Plot 7-183. Power Spectral Density Plot CDD Primary Antenna WF8 (802.11g – Ch. 6) – 12Mbps**

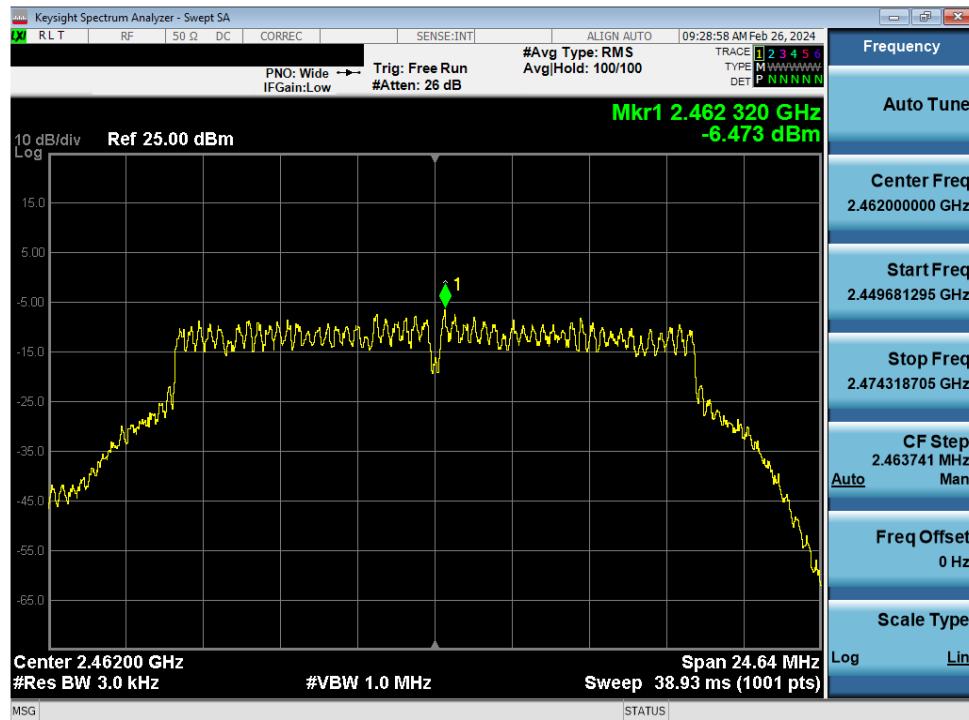


**Plot 7-184. Power Spectral Density Plot CDD Primary Antenna WF7 (802.11g – Ch. 6) – 12Mbps**

FCC ID: BCGA2925 IC: 579C-A2925	 <b>element</b>	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device	Page 144 of 580

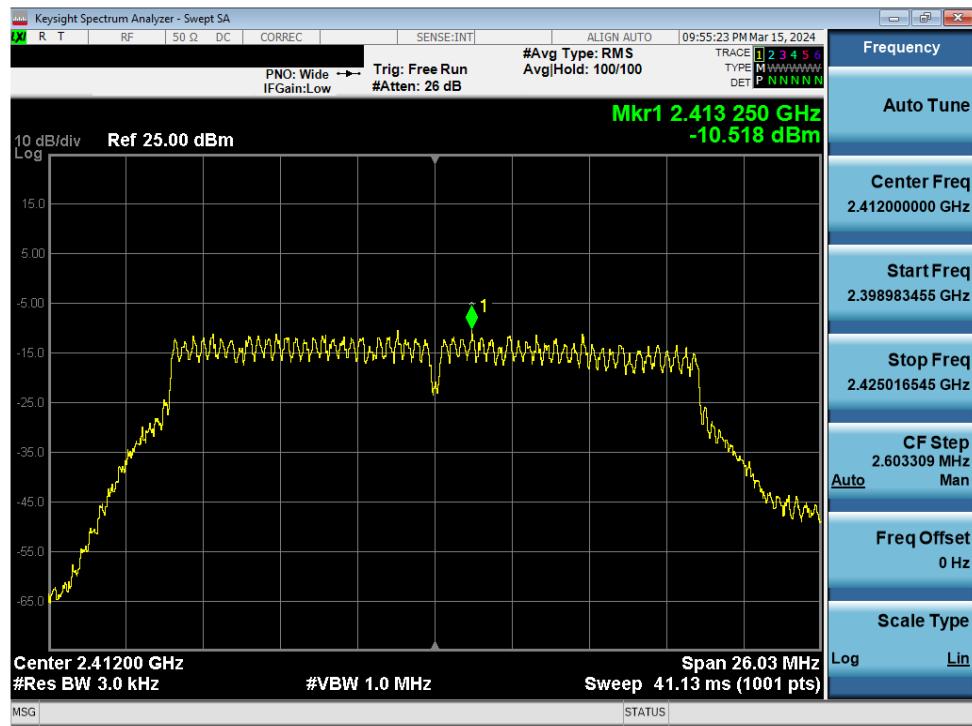


**Plot 7-185. Power Spectral Density Plot CDD Primary Antenna WF8 (802.11g – Ch. 11) – 12Mbps**

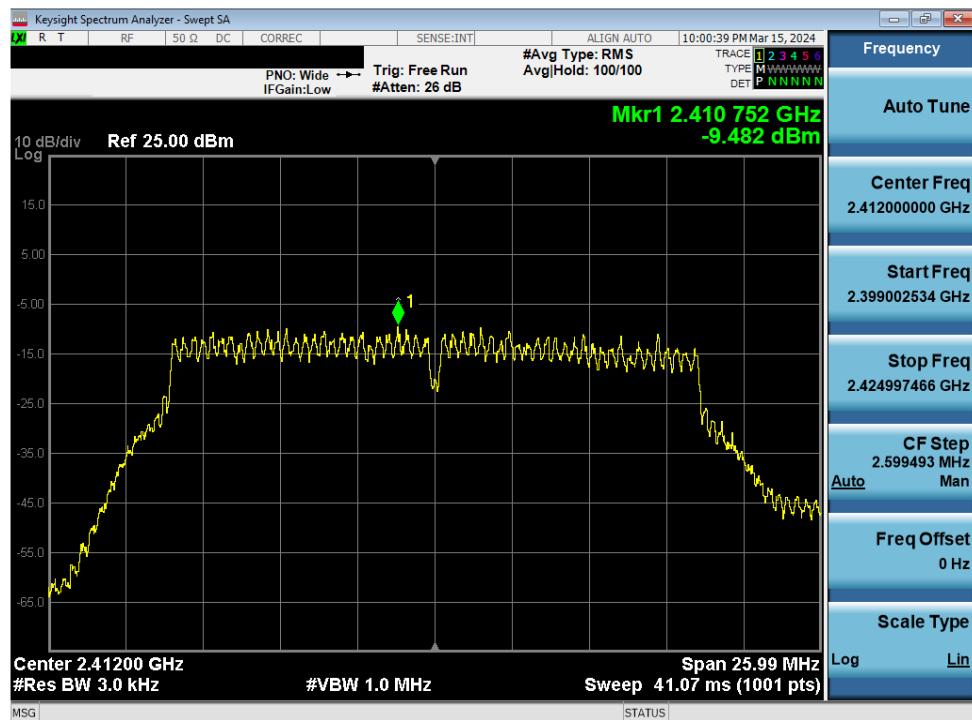


**Plot 7-186. Power Spectral Density Plot CDD Primary Antenna WF7 (802.11g – Ch. 11) – 12Mbps**

FCC ID: BCGA2925 IC: 579C-A2925	 <b>element</b>	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device	Page 145 of 580

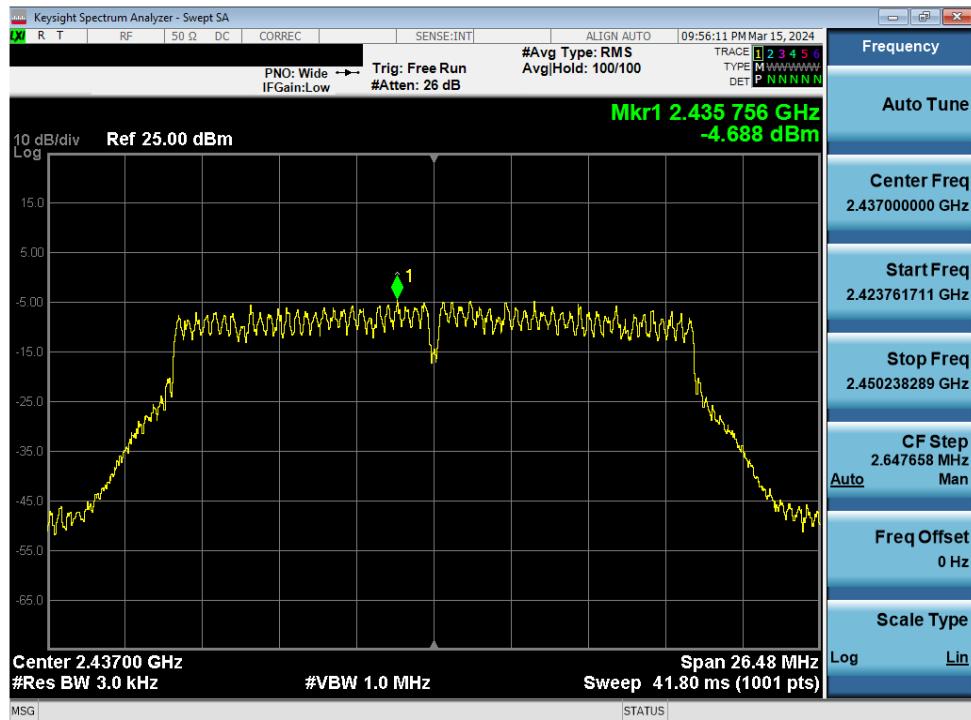


Plot 7-187. Power Spectral Density Plot CDD Primary Antenna WF8 (802.11n (2.4GHz) – Ch. 1) – MCS10

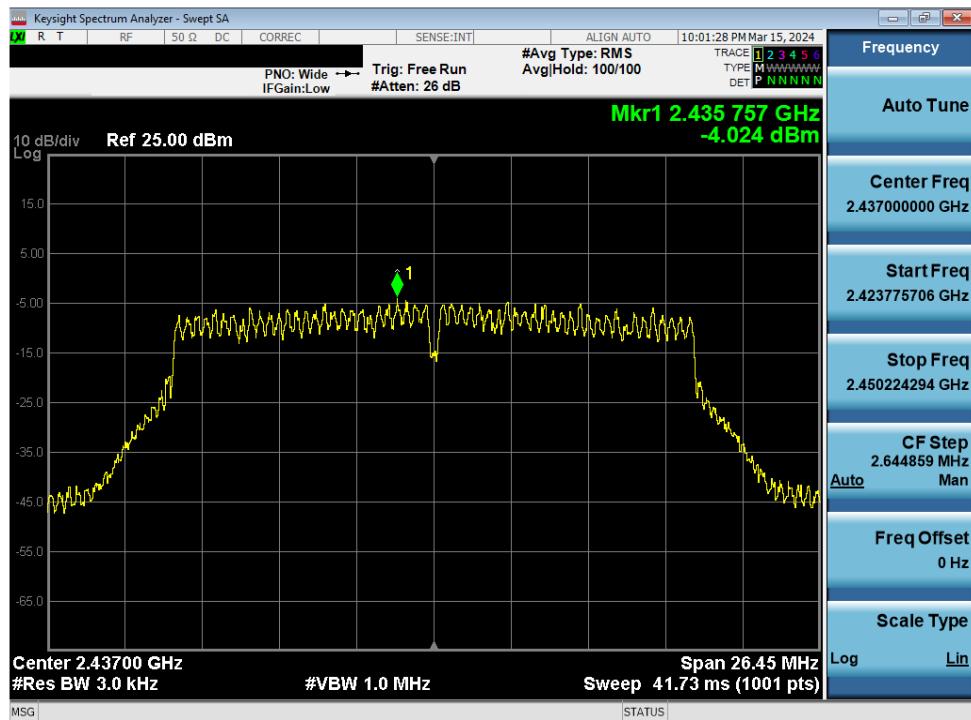


Plot 7-188. Power Spectral Density Plot CDD Primary Antenna WF7 (802.11n (2.4GHz) – Ch. 1) – MCS10

FCC ID: BCGA2925 IC: 579C-A2925	 <b>element</b>	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device	Page 146 of 580

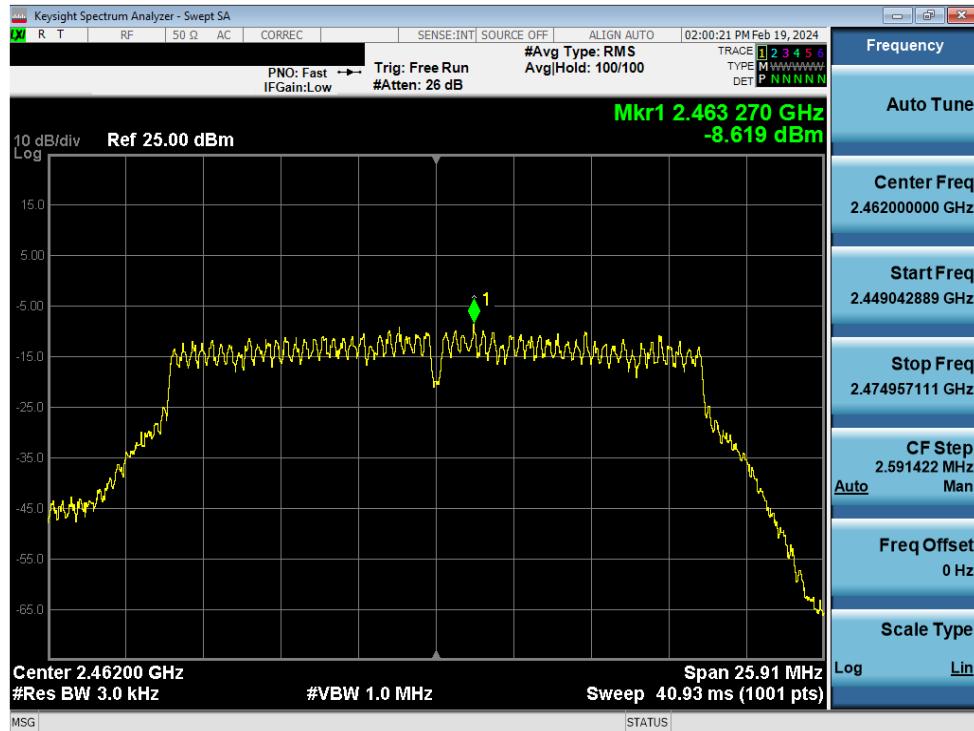


Plot 7-189. Power Spectral Density Plot CDD Primary Antenna WF8 (802.11n (2.4GHz) – Ch. 6) – MCS10

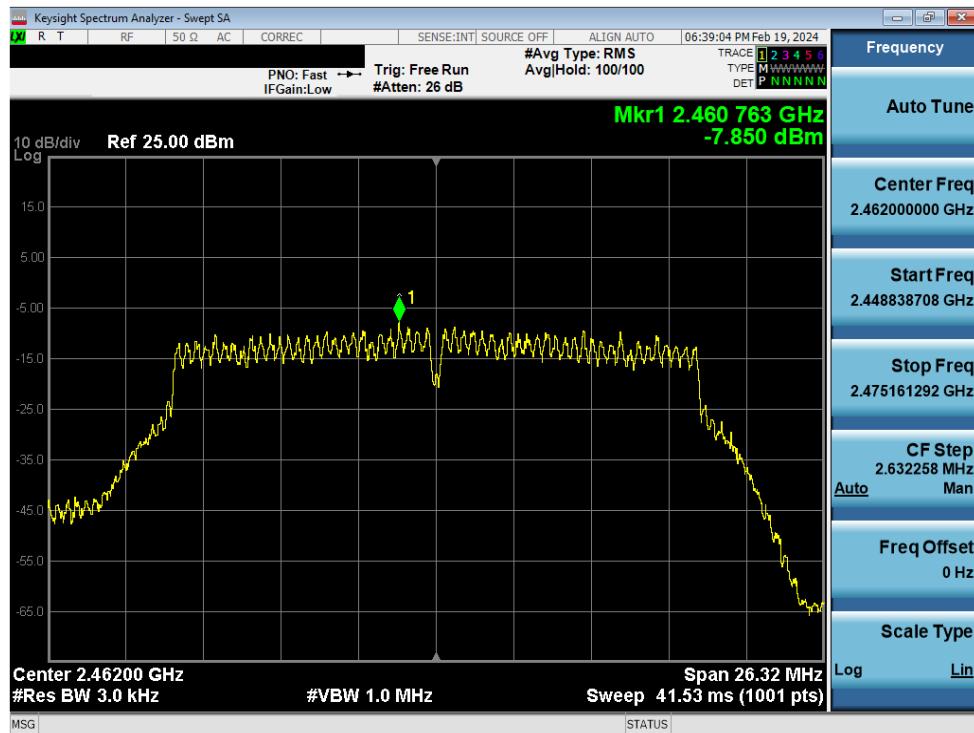


Plot 7-190. Power Spectral Density Plot CDD Primary Antenna WF7 (802.11n (2.4GHz) – Ch. 6) – MCS10

FCC ID: BCGA2925 IC: 579C-A2925	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device	Page 147 of 580

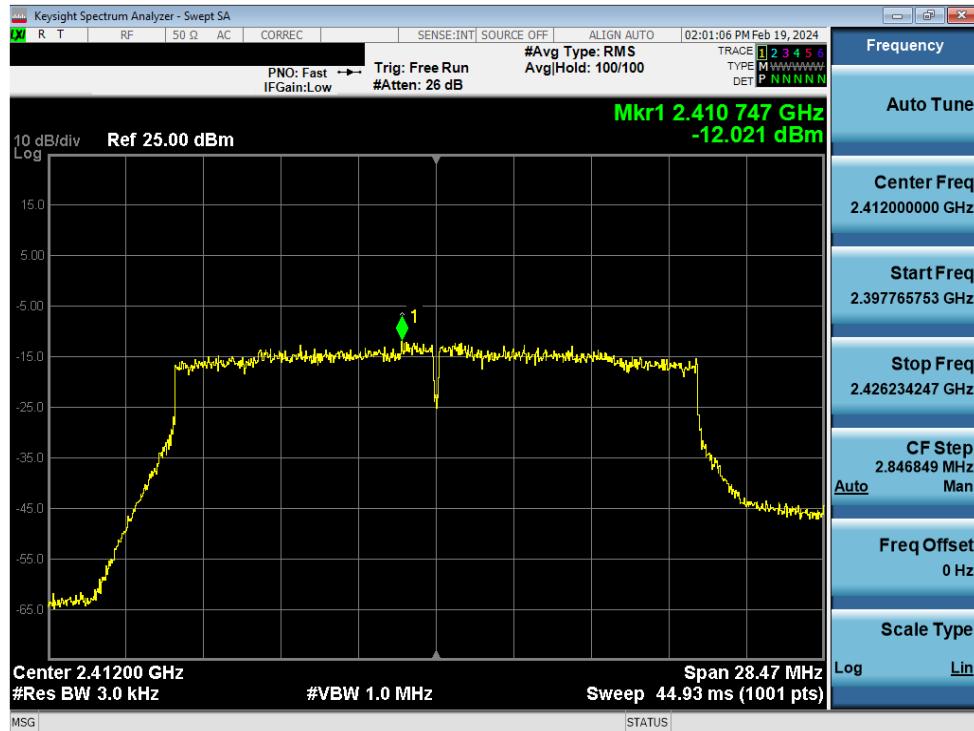


**Plot 7-191. Power Spectral Density Plot CDD Primary Antenna WF8 (802.11n (2.4GHz) – Ch. 11) – MCS10**

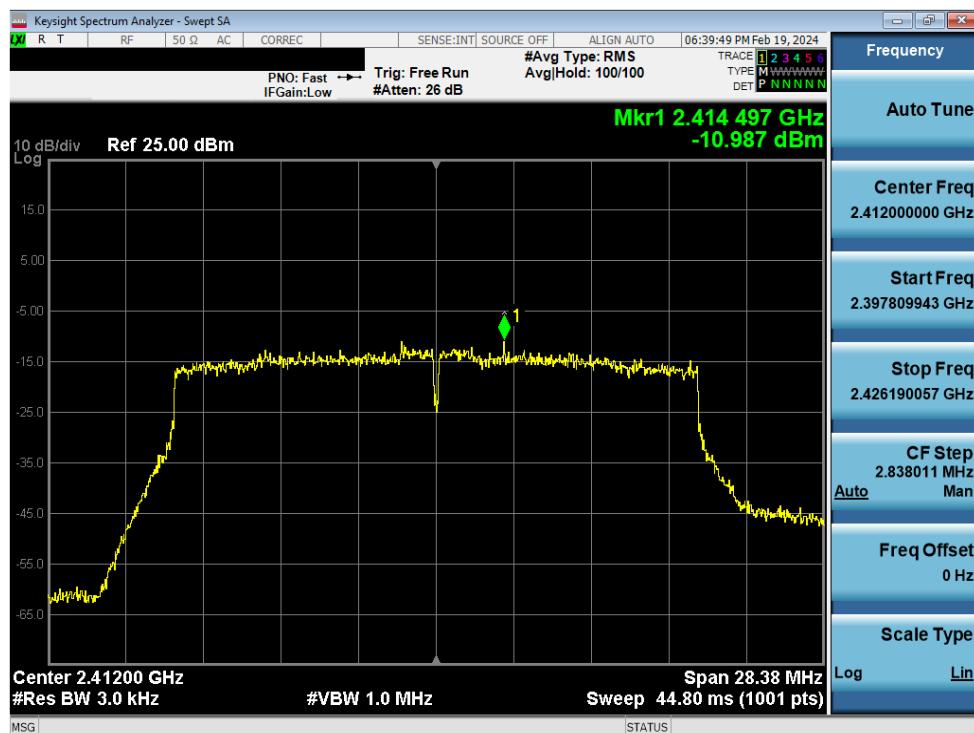


**Plot 7-192. Power Spectral Density Plot CDD Primary Antenna WF7 (802.11n (2.4GHz) – Ch. 11) – MCS10**

FCC ID: BCGA2925 IC: 579C-A2925	 <b>element</b>	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device	Page 148 of 580

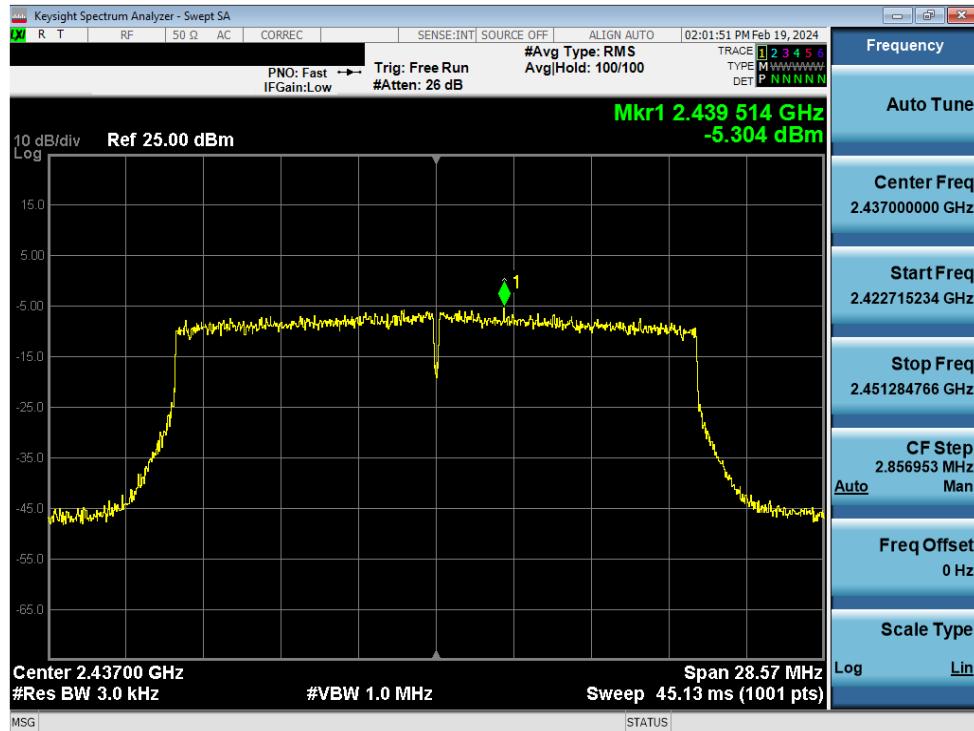


**Plot 7-193. Power Spectral Density Plot CDD Primary Antenna WF8 (802.11ax (SU - 2.4GHz) – Ch. 1) – MCS2**

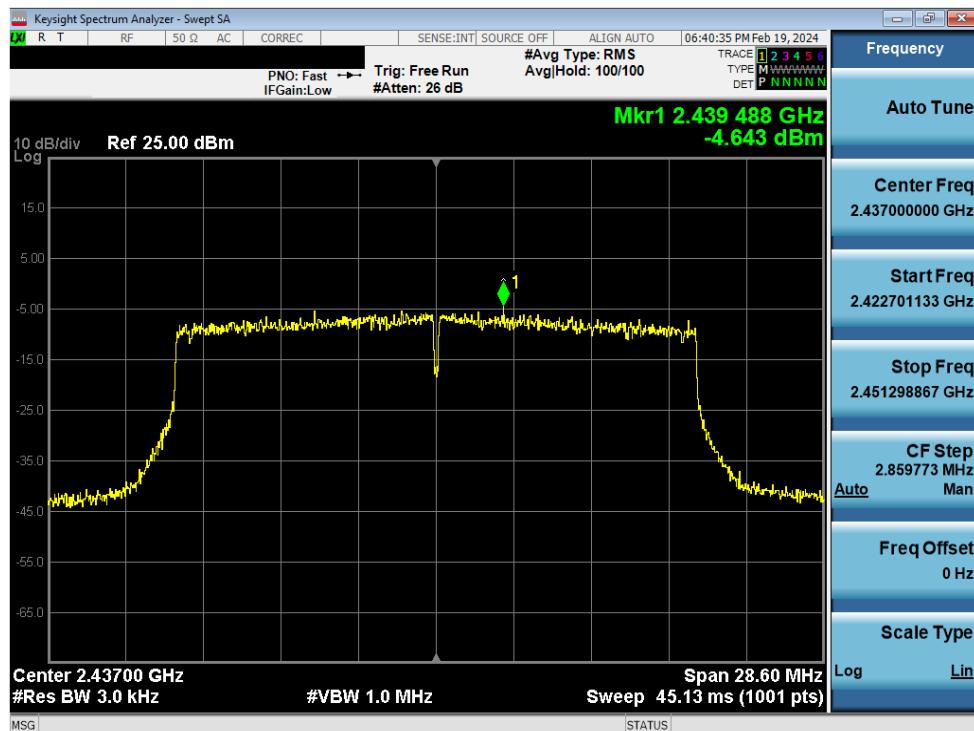


**Plot 7-194. Power Spectral Density Plot CDD Primary Antenna WF7 (802.11ax (SU - 2.4GHz) – Ch. 1) – MCS2**

FCC ID: BCGA2925 IC: 579C-A2925	 <b>element</b>	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device	Page 149 of 580

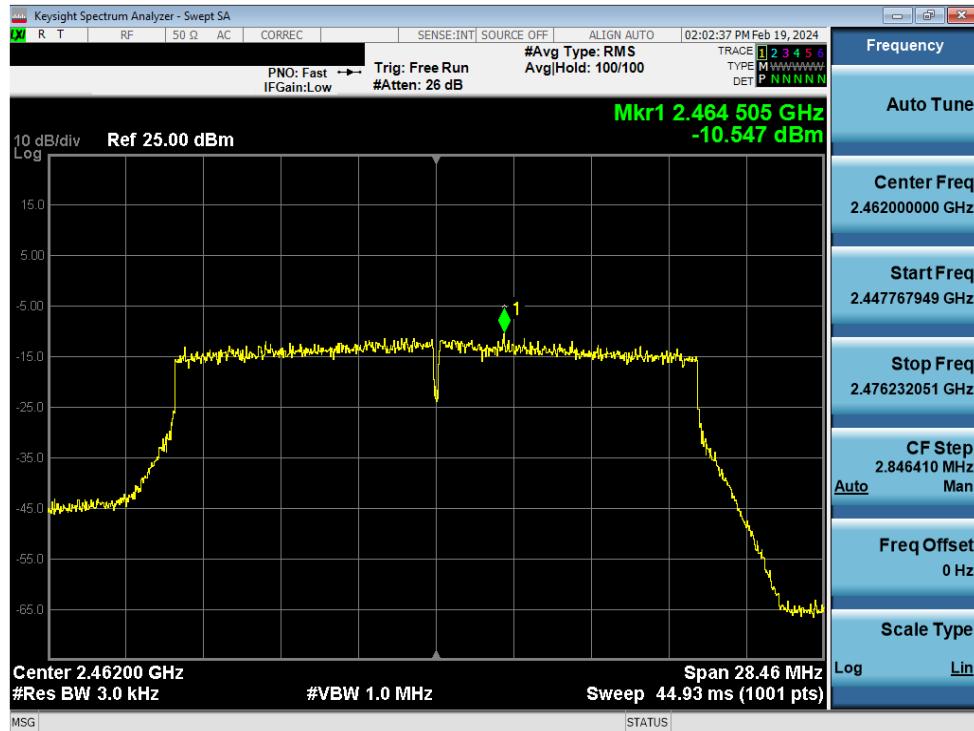


**Plot 7-195. Power Spectral Density Plot CDD Primary Antenna WF8 (802.11ax (SU - 2.4GHz) – Ch. 6) – MCS2**

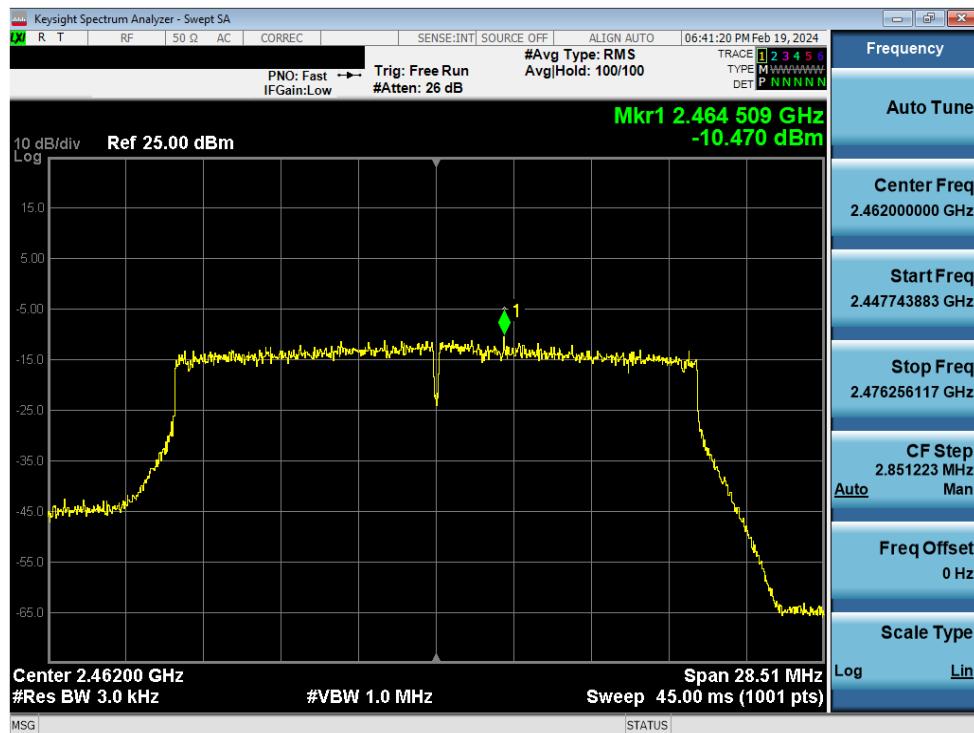


**Plot 7-196. Power Spectral Density Plot CDD Primary Antenna WF7 (802.11ax (SU - 2.4GHz) – Ch. 6) – MCS2**

FCC ID: BCGA2925 IC: 579C-A2925	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device	Page 150 of 580

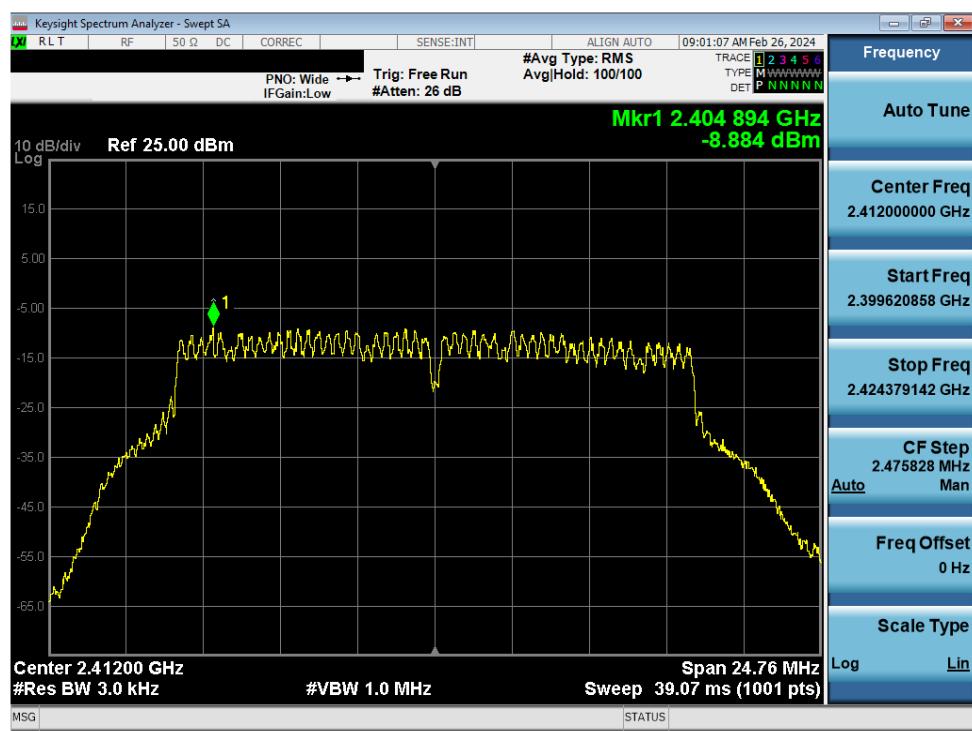
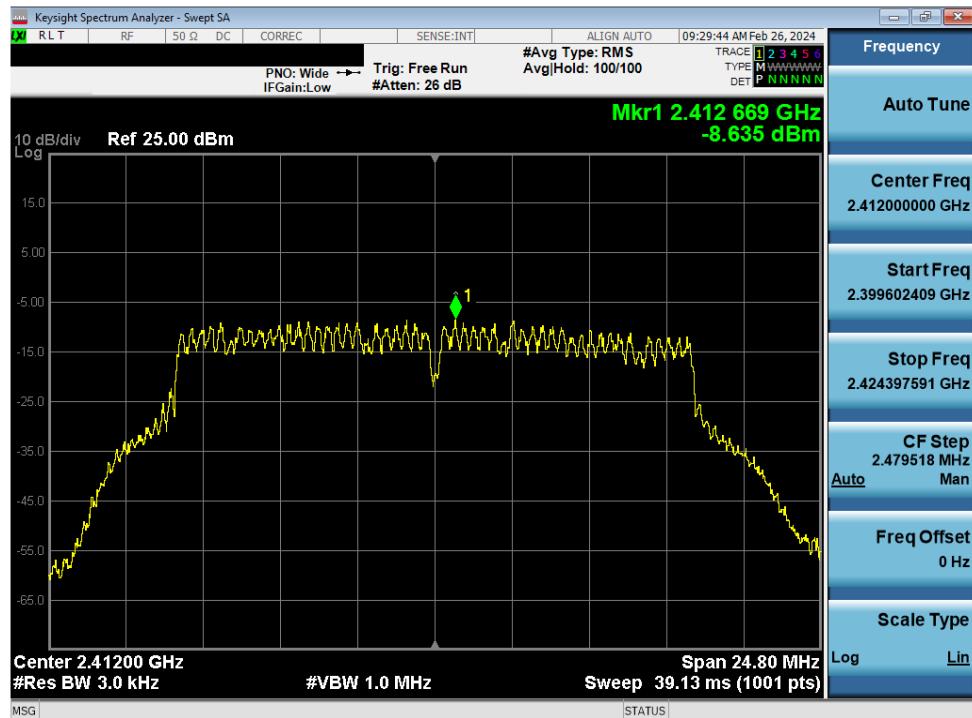


**Plot 7-197. Power Spectral Density Plot CDD Primary Antenna WF8 (802.11ax (SU - 2.4GHz) – Ch. 11) – MCS2**

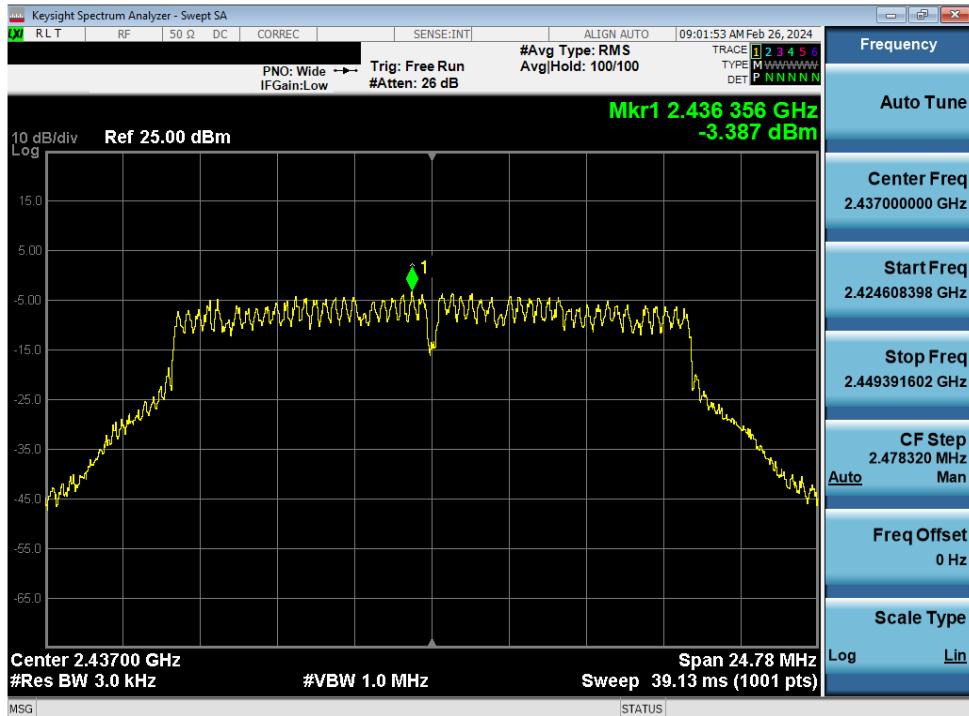


**Plot 7-198. Power Spectral Density Plot CDD Primary Antenna WF7 (802.11ax (SU - 2.4GHz) – Ch. 11) – MCS2**

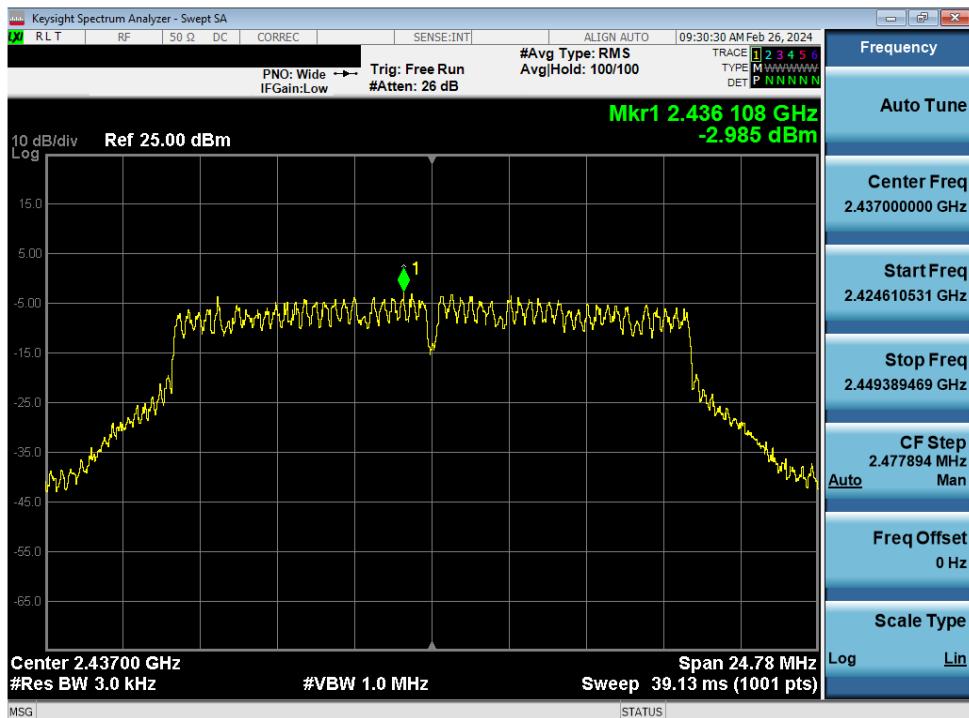
FCC ID: BCGA2925 IC: 579C-A2925	 <b>element</b> <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device		Page 151 of 580

**Mid Rate**

**Plot 7-199. Power Spectral Density Plot CDD Primary Antenna WF8 (802.11g- Ch. 1) - 24Mbps**

**Plot 7-200. Power Spectral Density Plot CDD Primary Antenna WF7 (802.11g- Ch. 1) - 24Mbps**

FCC ID: BCGA2925 IC: 579C-A2925	 <b>element</b>	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device	Page 152 of 580

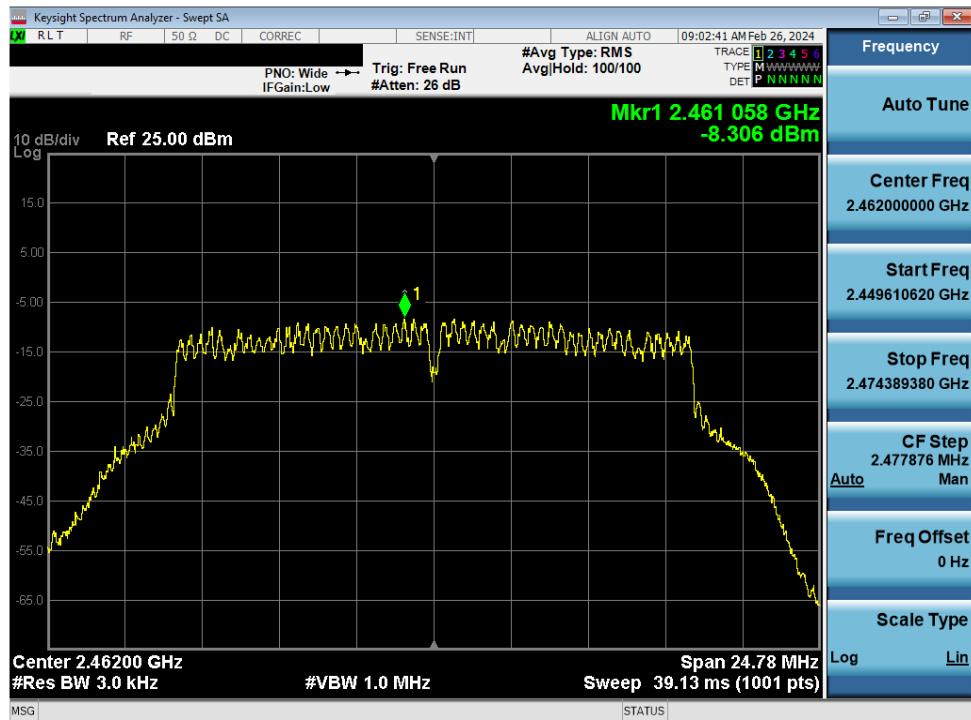


**Plot 7-201. Power Spectral Density Plot CDD Primary Antenna WF8 (802.11g- Ch. 6) - 24Mbps**

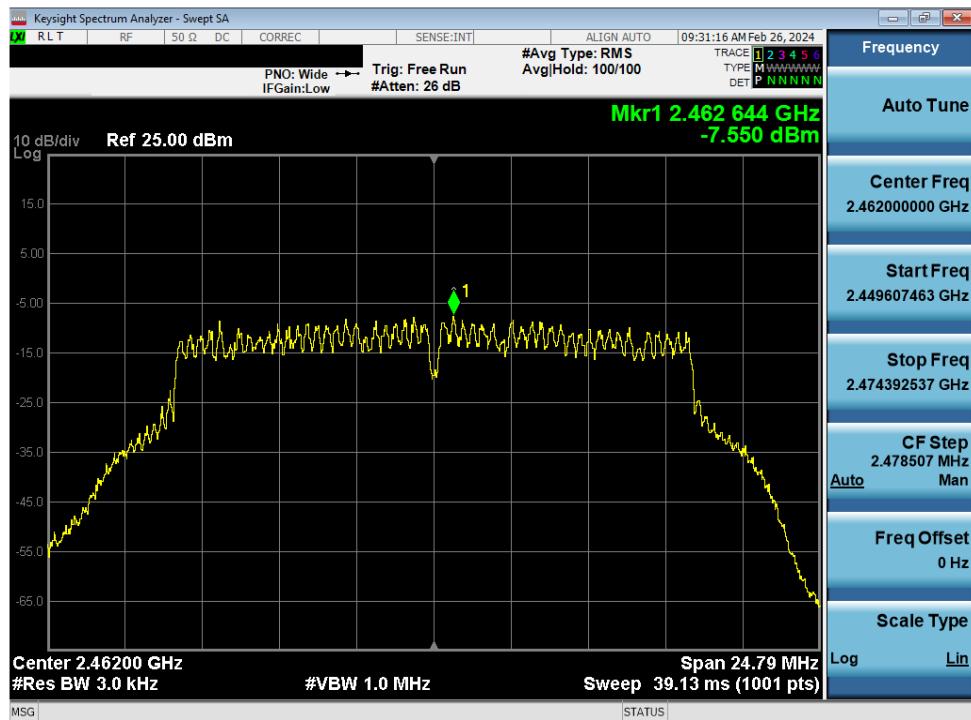


**Plot 7-202. Power Spectral Density Plot CDD Primary Antenna WF7 (802.11g- Ch. 6) - 24Mbps**

FCC ID: BCGA2925 IC: 579C-A2925	 <b>element</b>	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device	Page 153 of 580

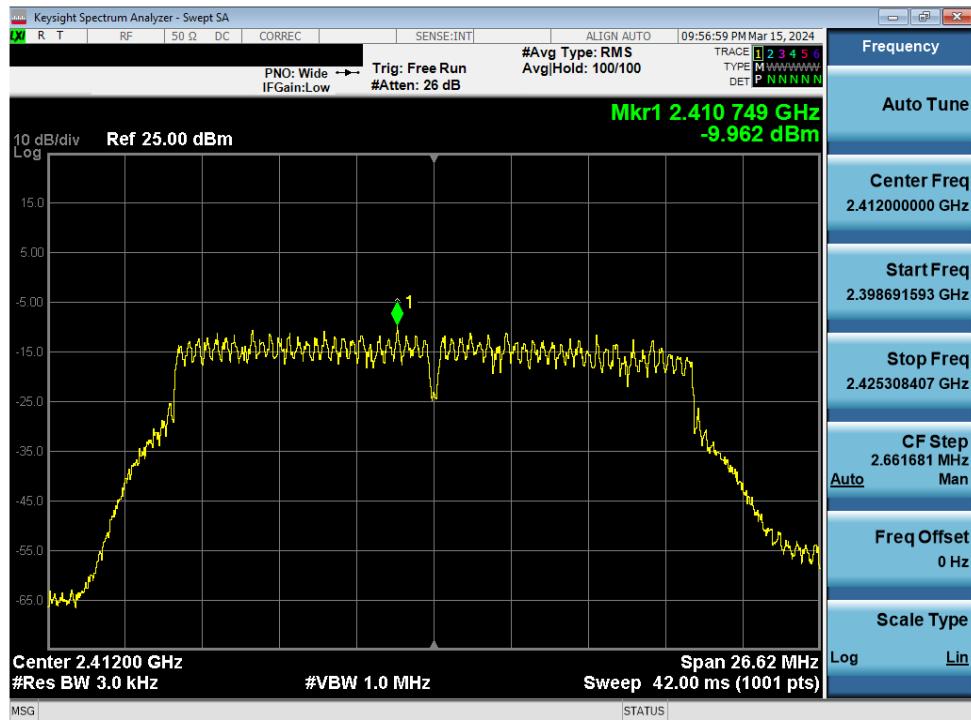


**Plot 7-203. Power Spectral Density Plot CDD Primary Antenna WF8 (802.11g- Ch. 11) - 24Mbps**

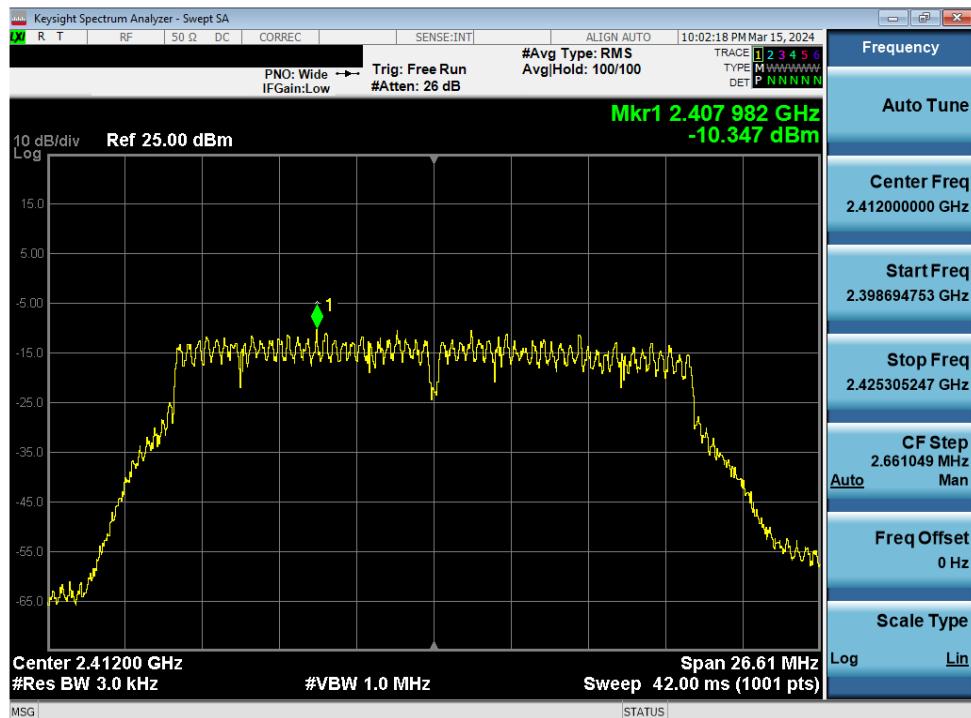


**Plot 7-204. Power Spectral Density Plot CDD Primary Antenna WF7 (802.11g- Ch. 11) - 24Mbps**

FCC ID: BCGA2925 IC: 579C-A2925	 <b>element</b>	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device	Page 154 of 580

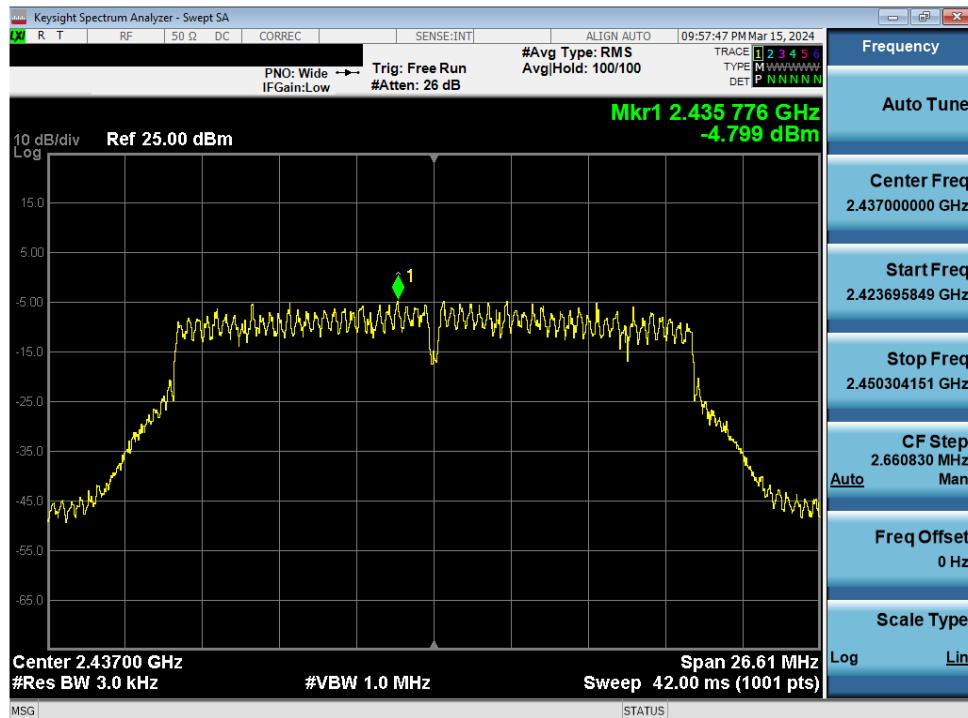


Plot 7-205. Power Spectral Density Plot CDD Primary Antenna WF8 (802.11n (2.4GHz) – Ch. 1) – MCS12

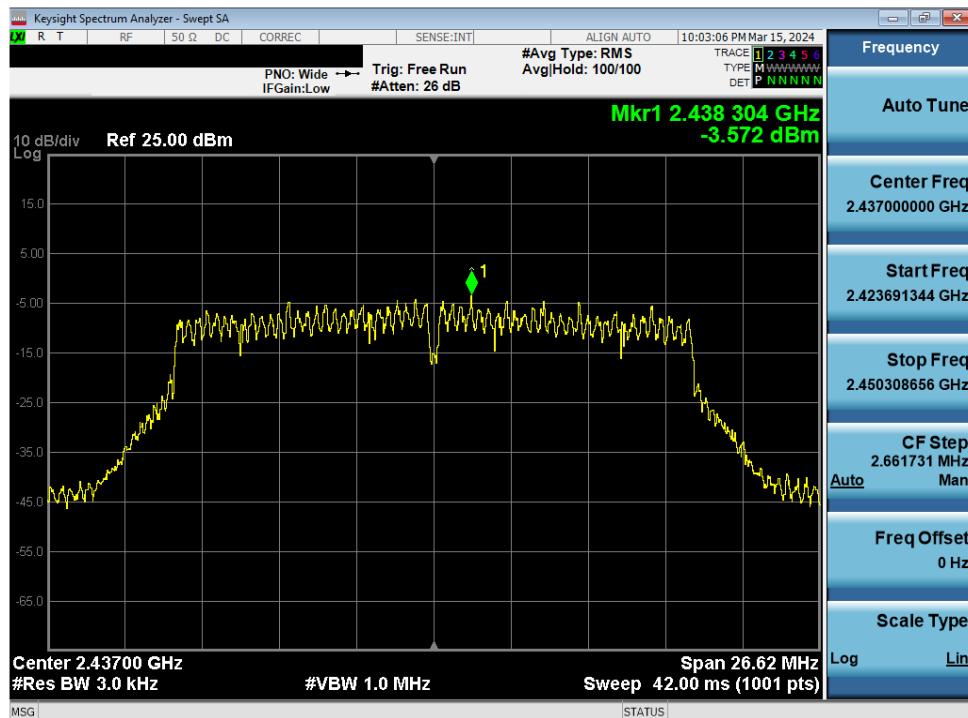


Plot 7-206. Power Spectral Density Plot CDD Primary Antenna WF7 (802.11n (2.4GHz) – Ch. 1) – MCS12

FCC ID: BCGA2925 IC: 579C-A2925	 <b>element</b>	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device	Page 155 of 580

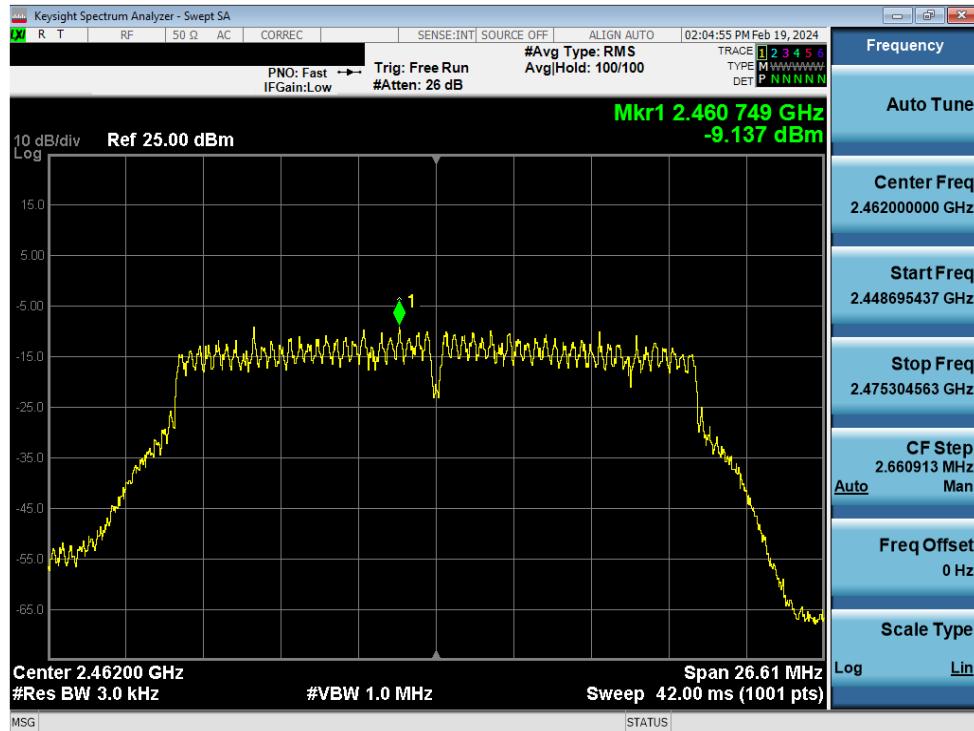


Plot 7-207. Power Spectral Density Plot CDD Primary Antenna WF8 (802.11n (2.4GHz) – Ch. 6) – MCS12

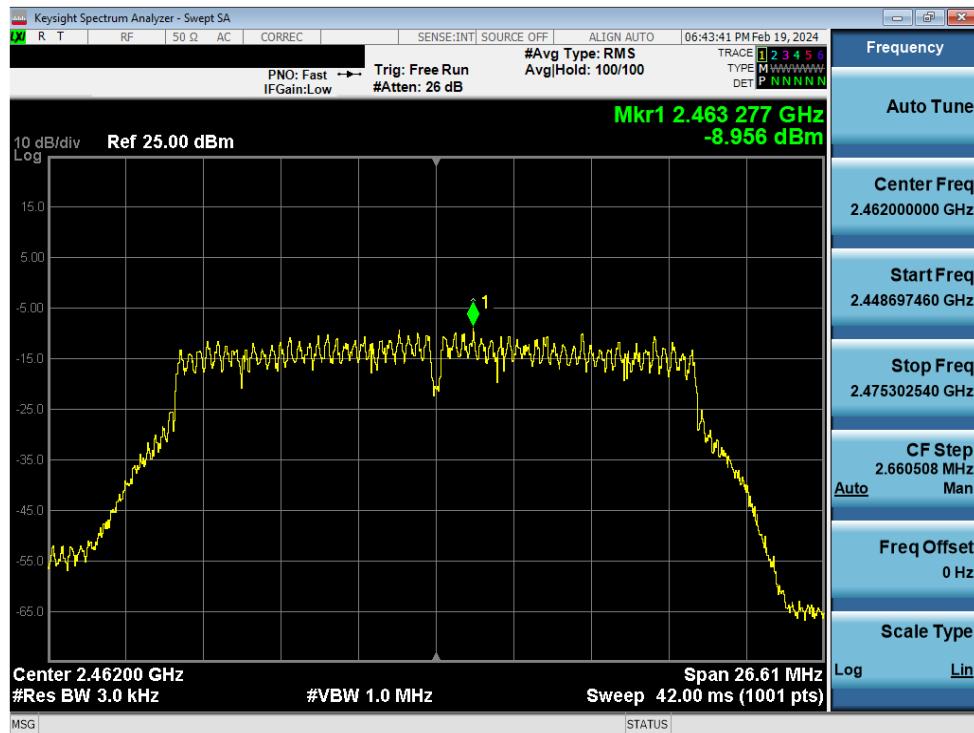


Plot 7-208. Power Spectral Density Plot CDD Primary Antenna WF7 (802.11n (2.4GHz) – Ch. 6) – MCS12

FCC ID: BCGA2925 IC: 579C-A2925	 <b>element</b>	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device	Page 156 of 580

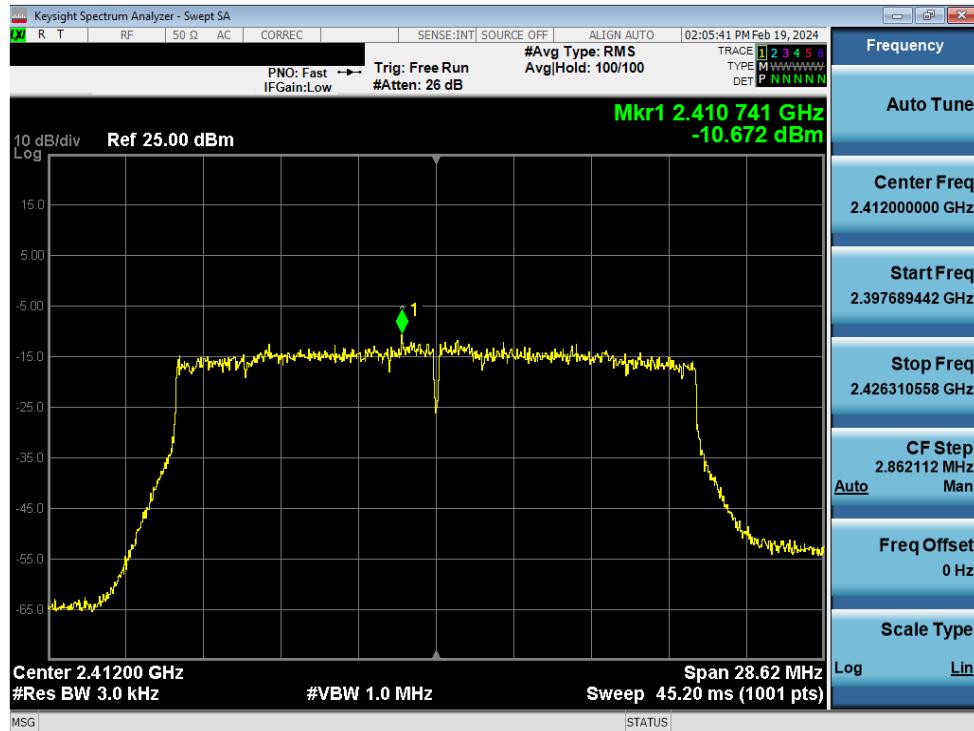


**Plot 7-209. Power Spectral Density Plot CDD Primary Antenna WF8 (802.11n (2.4GHz) – Ch. 11) – MCS12**

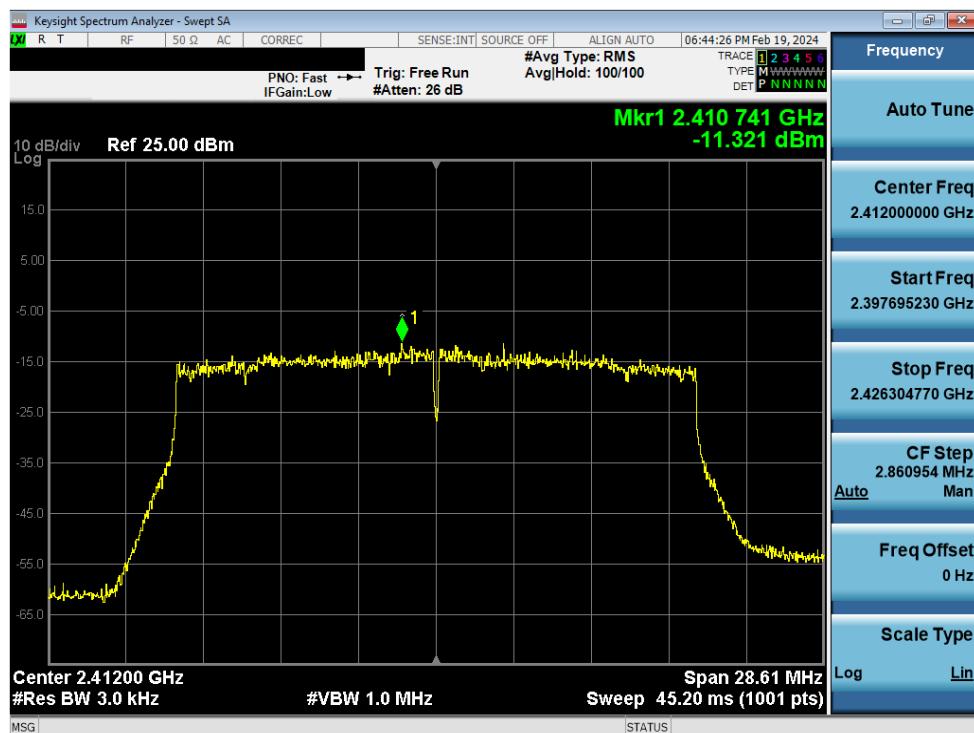


**Plot 7-210. Power Spectral Density Plot CDD Primary Antenna WF7 (802.11n (2.4GHz) – Ch. 11) – MCS12**

FCC ID: BCGA2925 IC: 579C-A2925	 <b>element</b>	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device	Page 157 of 580

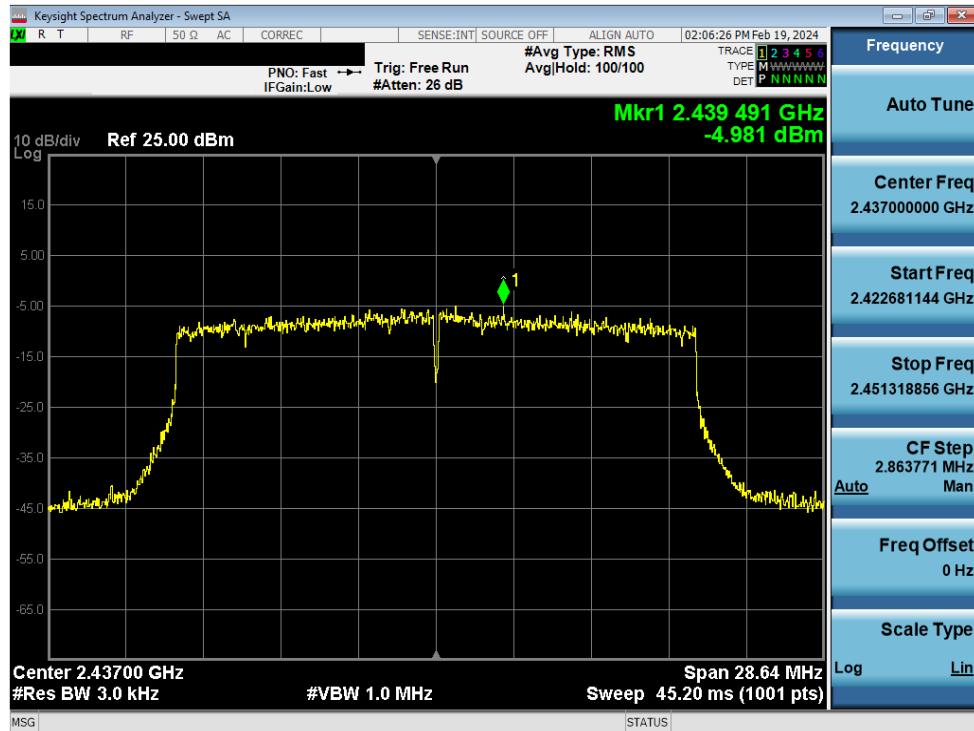


**Plot 7-211. Power Spectral Density Plot CDD Primary Antenna WF8 (802.11ax (SU - 2.4GHz) – Ch. 1) – MCS4**

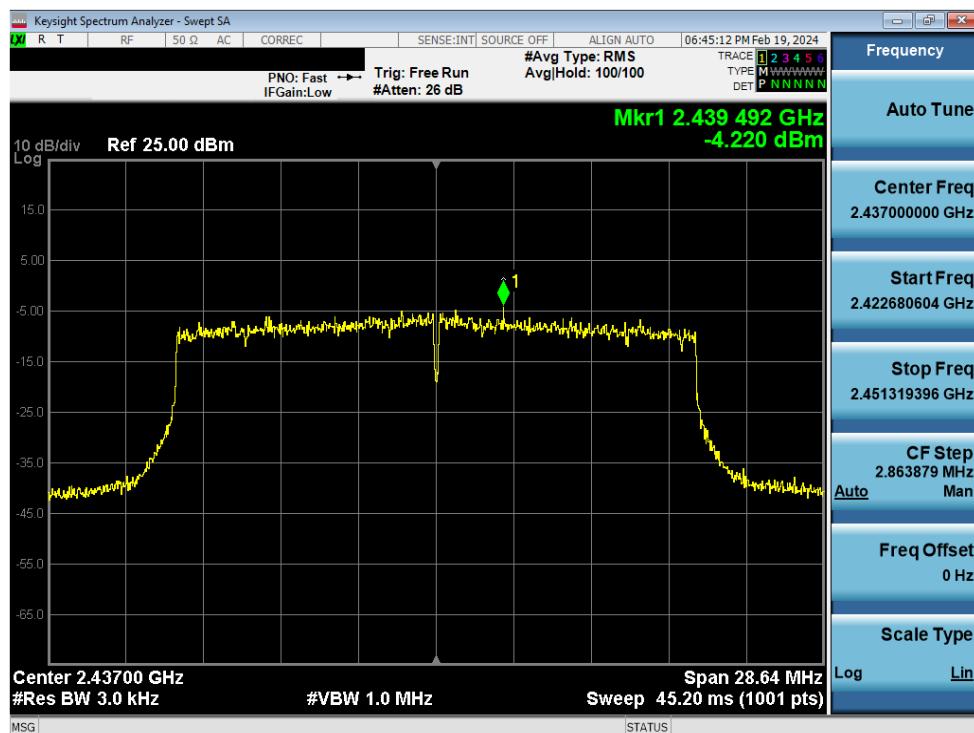


**Plot 7-212. Power Spectral Density Plot CDD Primary Antenna WF7 (802.11ax (SU - 2.4GHz) – Ch. 1) – MCS4**

FCC ID: BCGA2925 IC: 579C-A2925	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device	Page 158 of 580

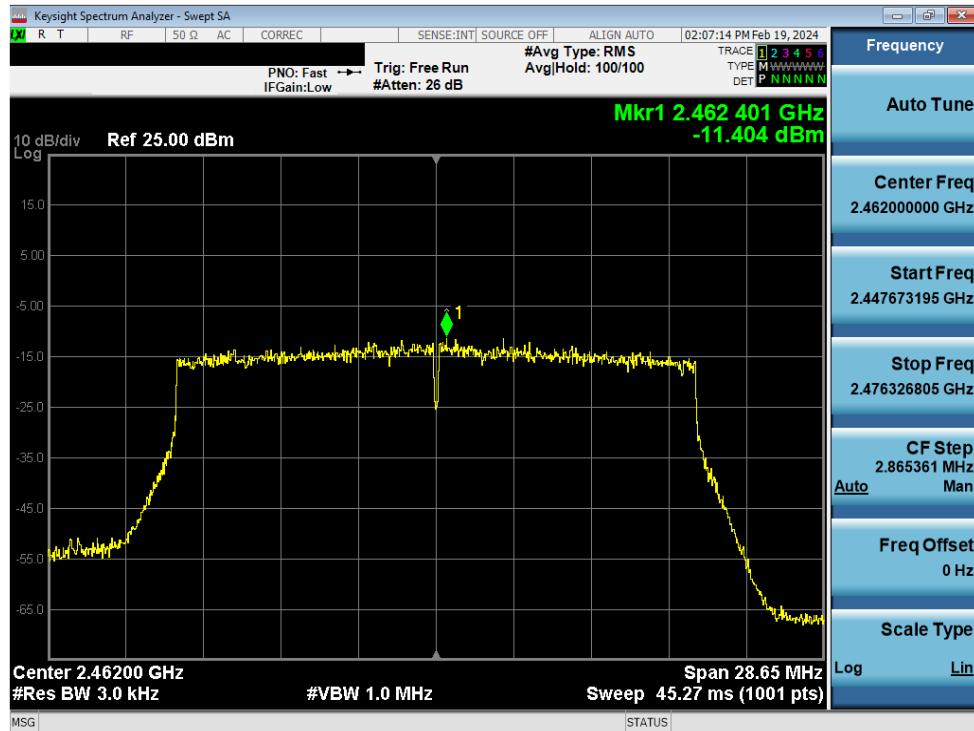


**Plot 7-213. Power Spectral Density Plot CDD Primary Antenna WF8 (802.11ax (SU - 2.4GHz) – Ch. 6) – MCS4**

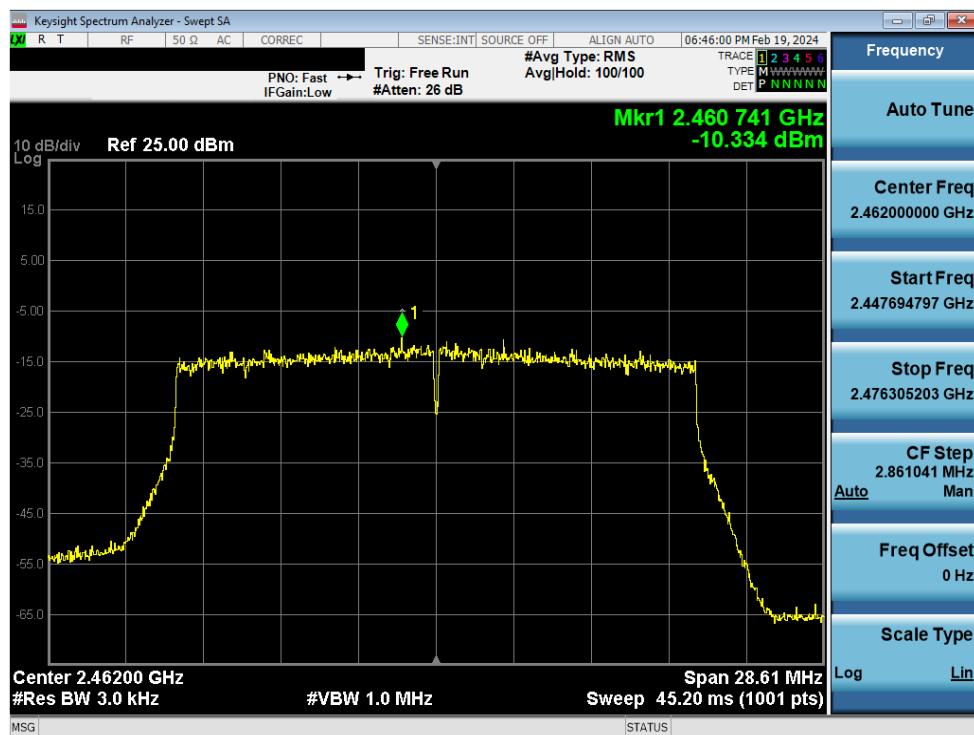


**Plot 7-214. Power Spectral Density Plot CDD Primary Antenna WF7 (802.11ax (SU - 2.4GHz) – Ch. 6) – MCS4**

FCC ID: BCGA2925 IC: 579C-A2925	 <b>element</b>	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device	Page 159 of 580

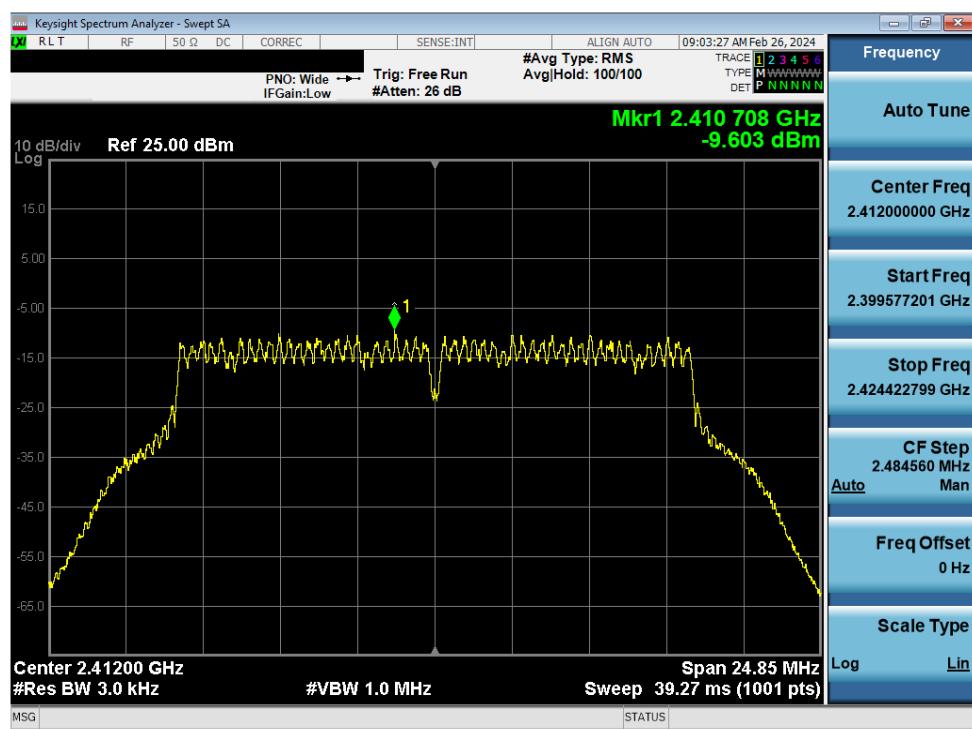
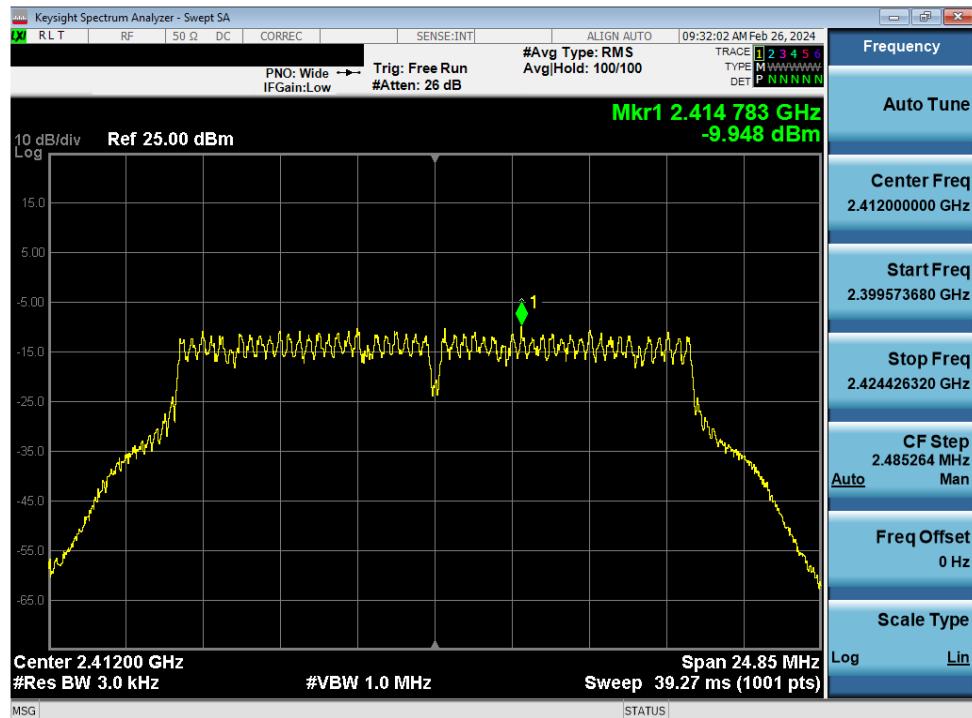


**Plot 7-215. Power Spectral Density Plot CDD Primary Antenna WF8 (802.11ax (SU - 2.4GHz) – Ch. 11) – MCS4**

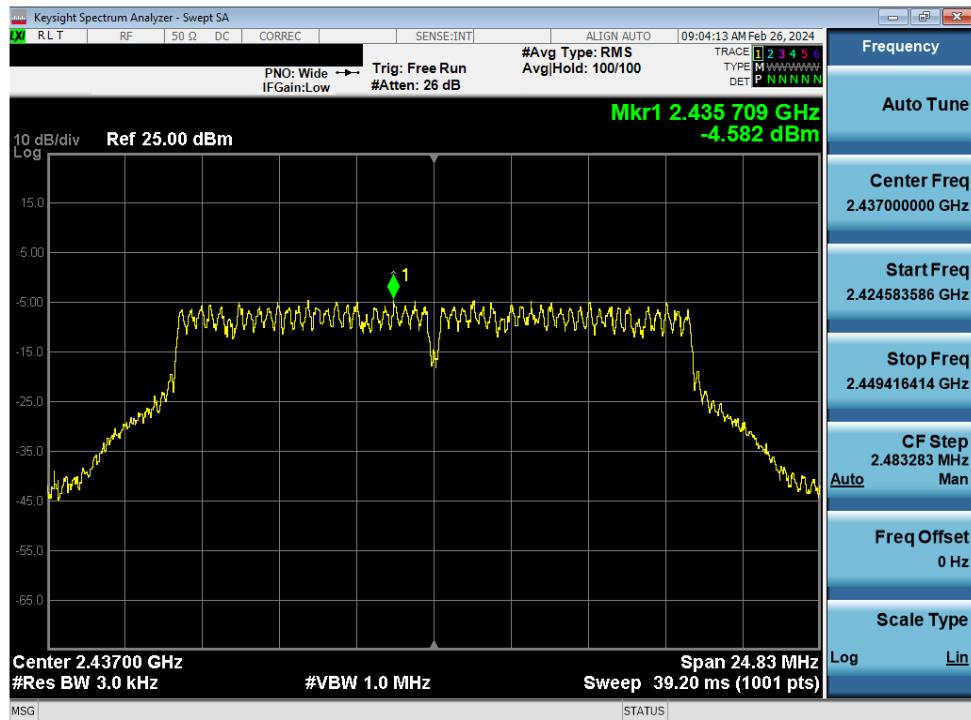


**Plot 7-216. Power Spectral Density Plot CDD Primary Antenna WF7 (802.11ax (SU - 2.4GHz) – Ch. 11) – MCS4**

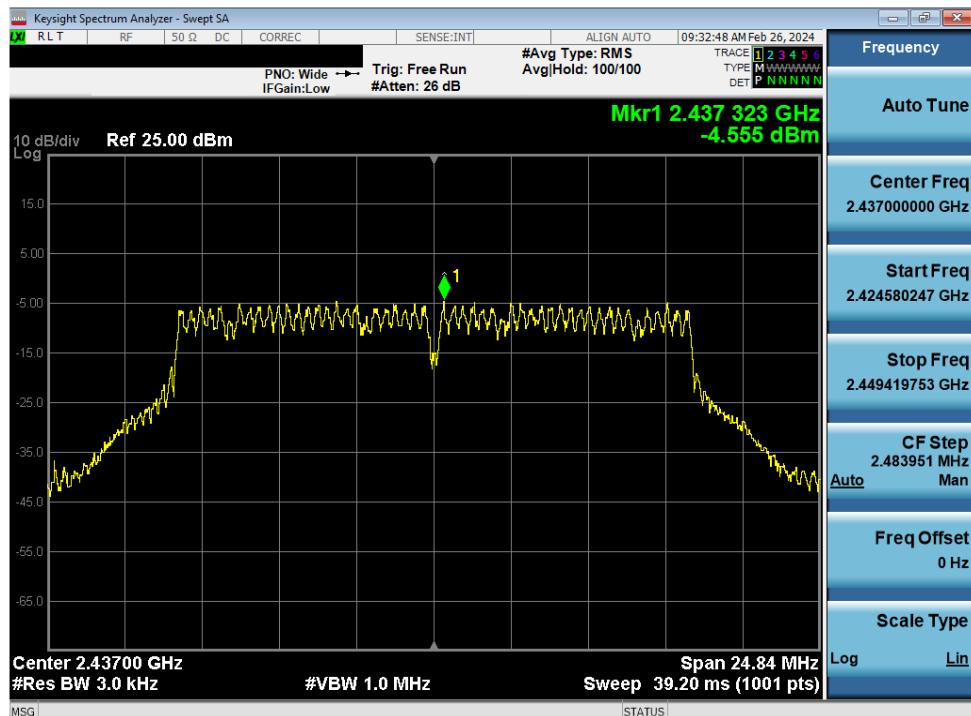
FCC ID: BCGA2925 IC: 579C-A2925	 <b>element</b>	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device	Page 160 of 580

**High Rate**

**Plot 7-217. Power Spectral Density Plot CDD Primary Antenna WF8 (802.11g – Ch. 1) – 54Mbps**

**Plot 7-218. Power Spectral Density Plot CDD Primary Antenna WF7 (802.11g – Ch. 1) – 54Mbps**

FCC ID: BCGA2925 IC: 579C-A2925	 <b>element</b>	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device	Page 161 of 580

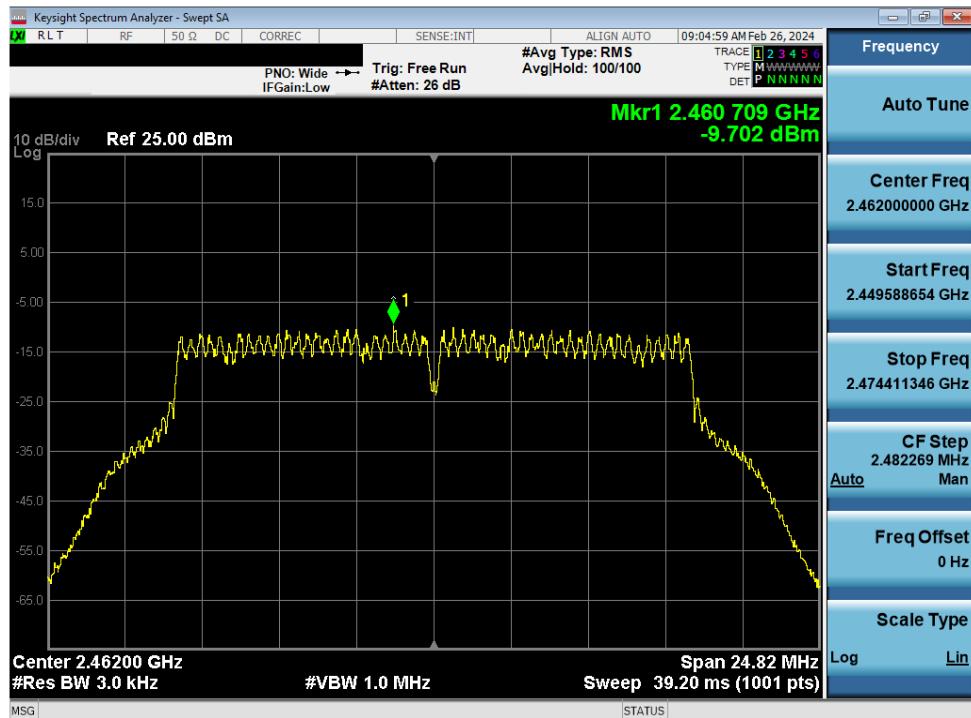


**Plot 7-219. Power Spectral Density Plot CDD Primary Antenna WF8 (802.11g – Ch. 6) – 54Mbps**

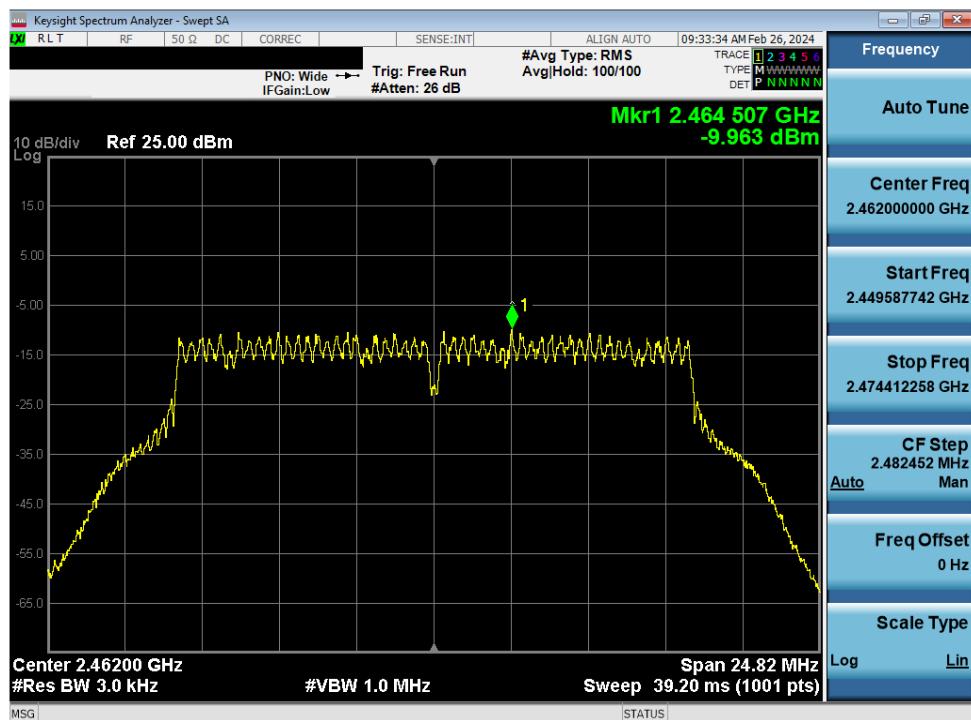


**Plot 7-220. Power Spectral Density Plot CDD Primary Antenna WF7 (802.11g – Ch. 6) – 54Mbps**

FCC ID: BCGA2925 IC: 579C-A2925	 <b>element</b>	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device	Page 162 of 580

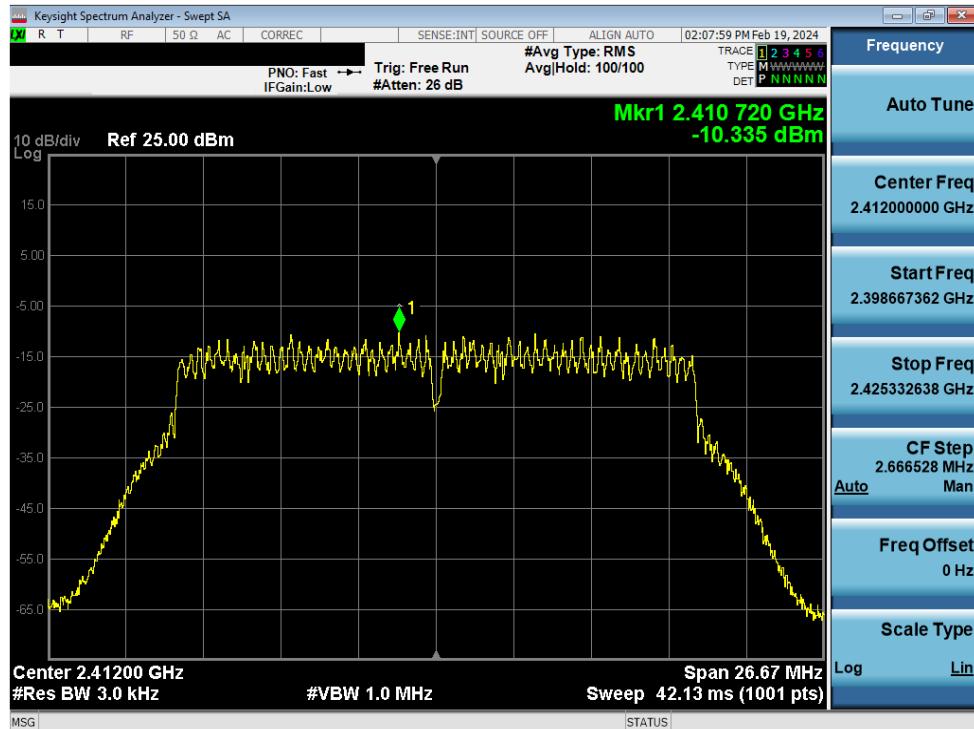


Plot 7-221. Power Spectral Density Plot CDD Primary Antenna WF8 (802.11g – Ch. 11) – 54Mbps

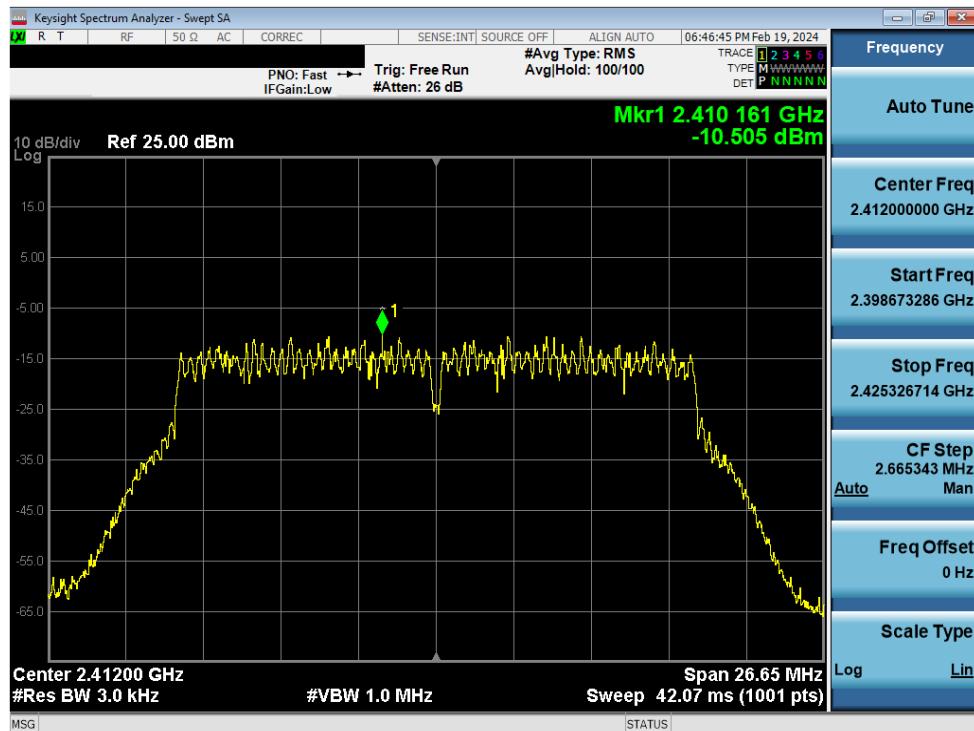


Plot 7-222. Power Spectral Density Plot CDD Primary Antenna WF7 (802.11g – Ch. 11) – 54Mbps

FCC ID: BCGA2925 IC: 579C-A2925	 <b>element</b>	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device	Page 163 of 580

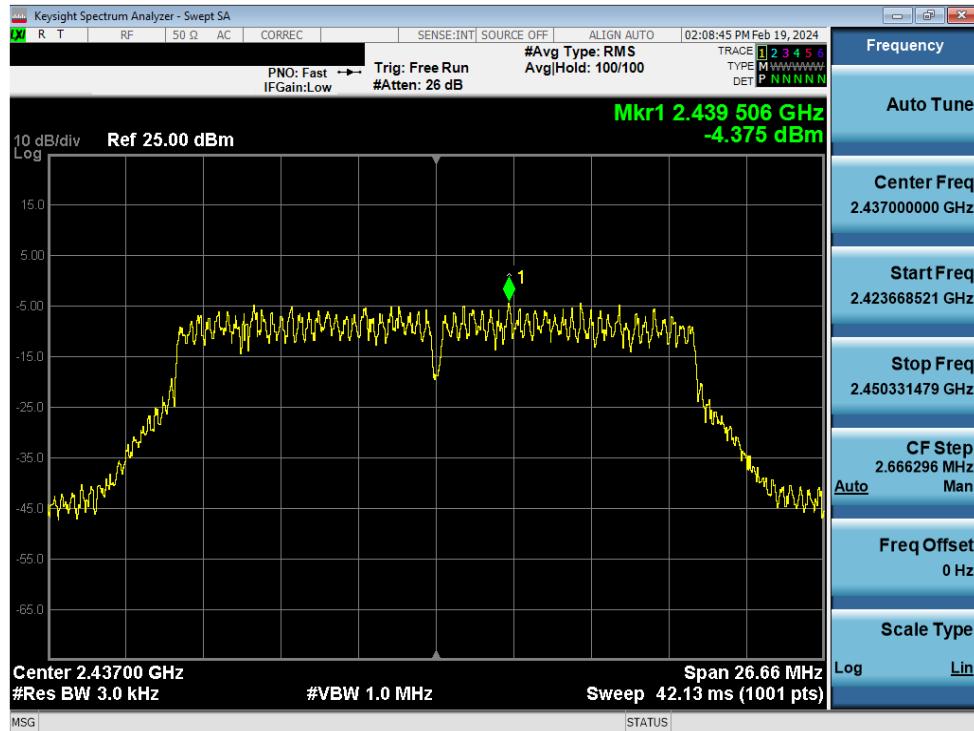


Plot 7-223. Power Spectral Density Plot CDD Primary Antenna WF8 (802.11n (2.4GHz) – Ch. 1) – MCS15

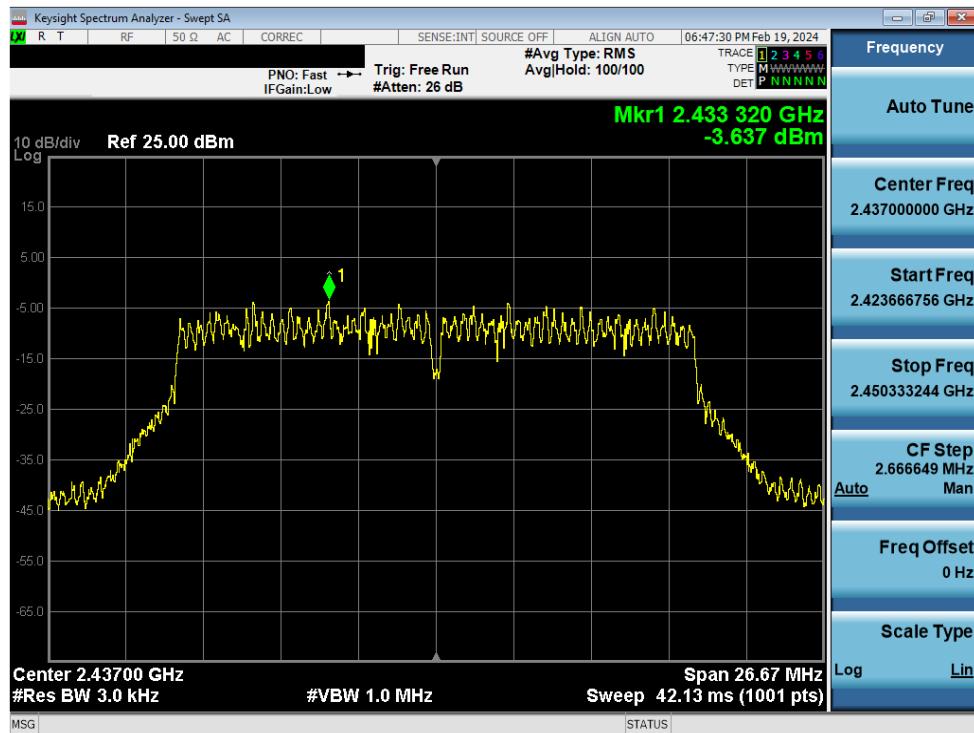


Plot 7-224. Power Spectral Density Plot CDD Primary Antenna WF7 (802.11n (2.4GHz) – Ch. 1) – MCS15

FCC ID: BCGA2925 IC: 579C-A2925	 <b>element</b>	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device	Page 164 of 580

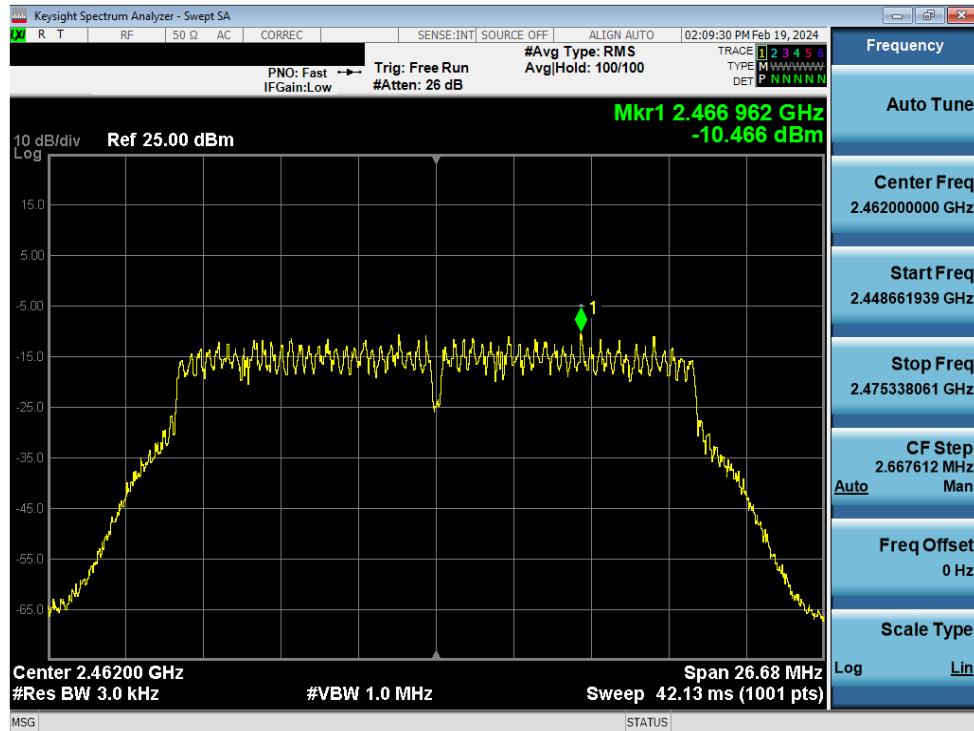


Plot 7-225. Power Spectral Density Plot CDD Primary Antenna WF8 (802.11n (2.4GHz) – Ch. 6) – MCS15

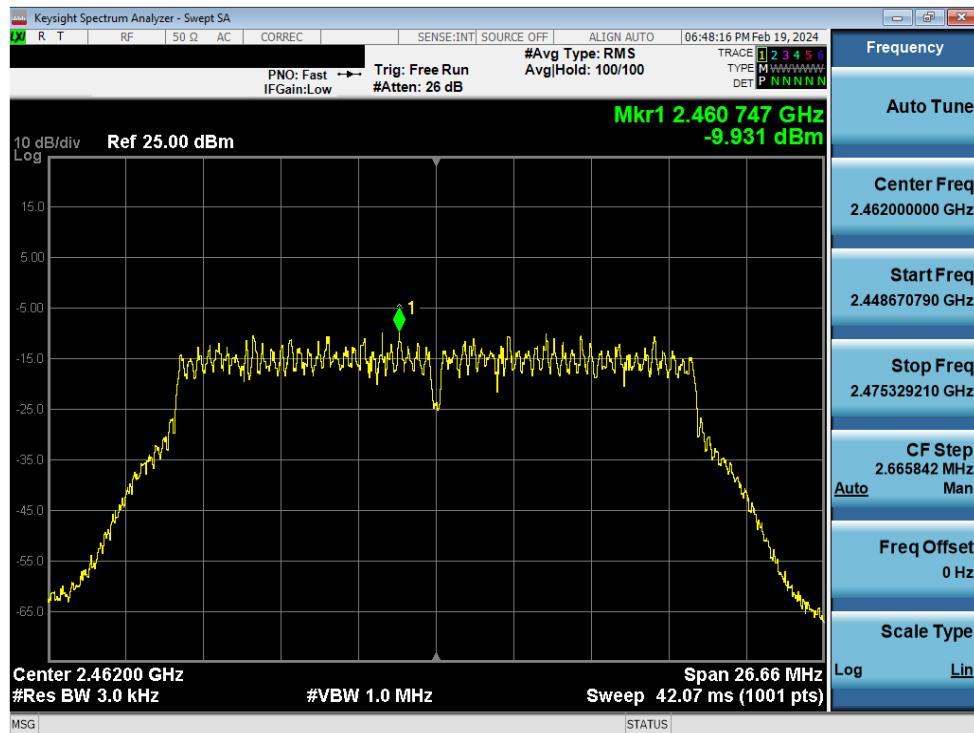


Plot 7-226. Power Spectral Density Plot CDD Primary Antenna WF7 (802.11n (2.4GHz) – Ch. 6) – MCS15

FCC ID: BCGA2925 IC: 579C-A2925	 <b>element</b>	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device	Page 165 of 580

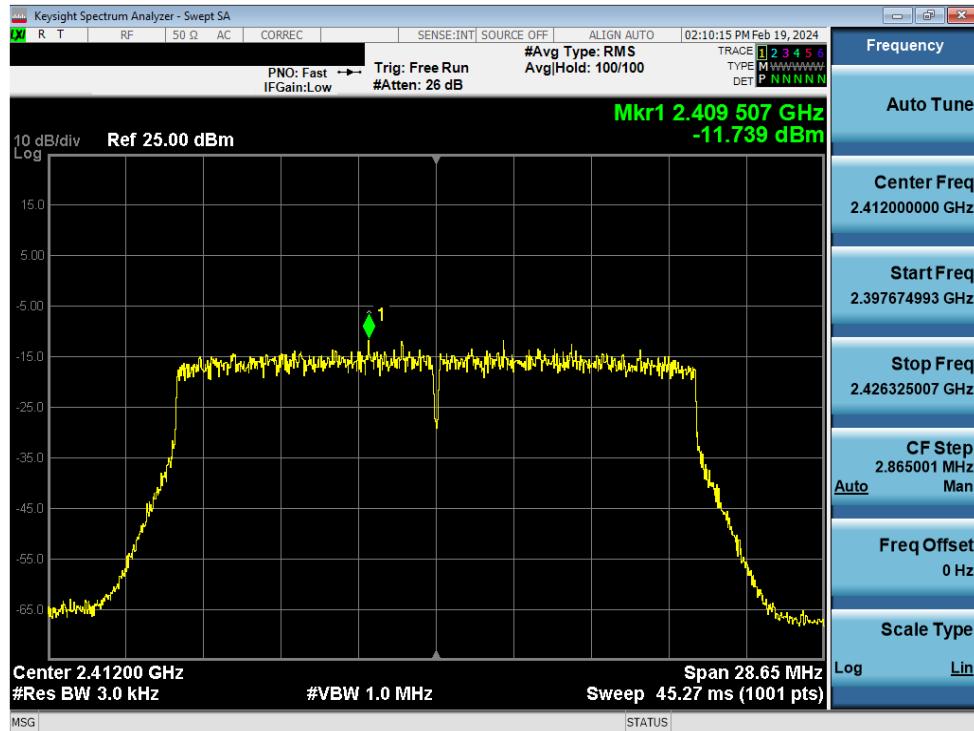


Plot 7-227. Power Spectral Density Plot CDD Primary Antenna WF8 (802.11n (2.4GHz) – Ch. 11) – MCS15

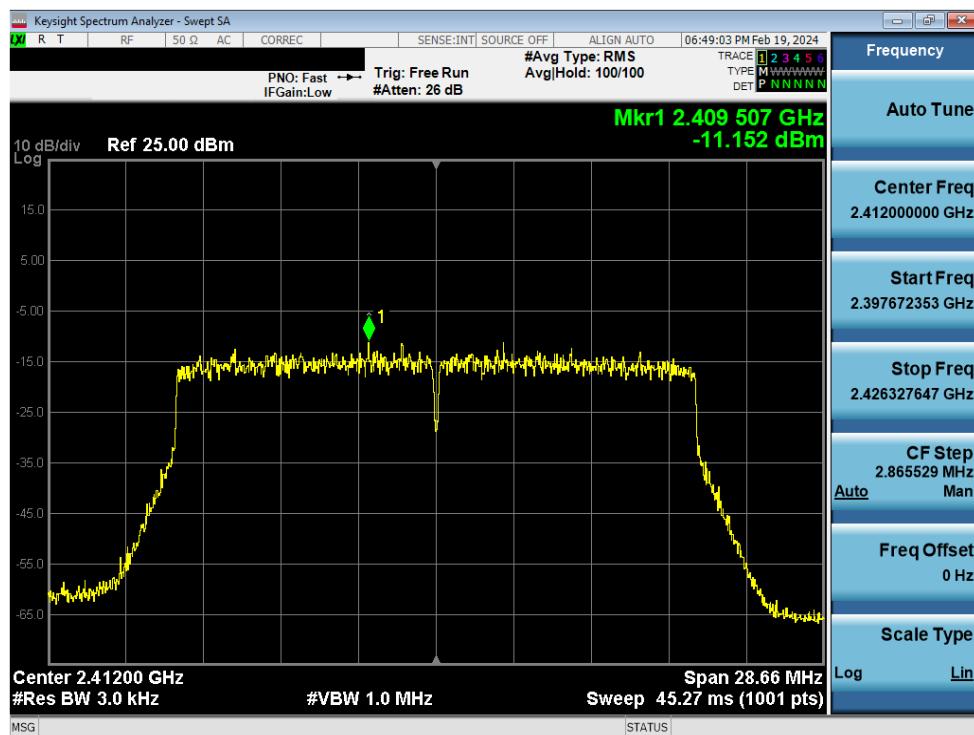


Plot 7-228. Power Spectral Density Plot CDD Primary Antenna WF7 (802.11n (2.4GHz) – Ch. 11) – MCS15

FCC ID: BCGA2925 IC: 579C-A2925	 <b>element</b>	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device	Page 166 of 580

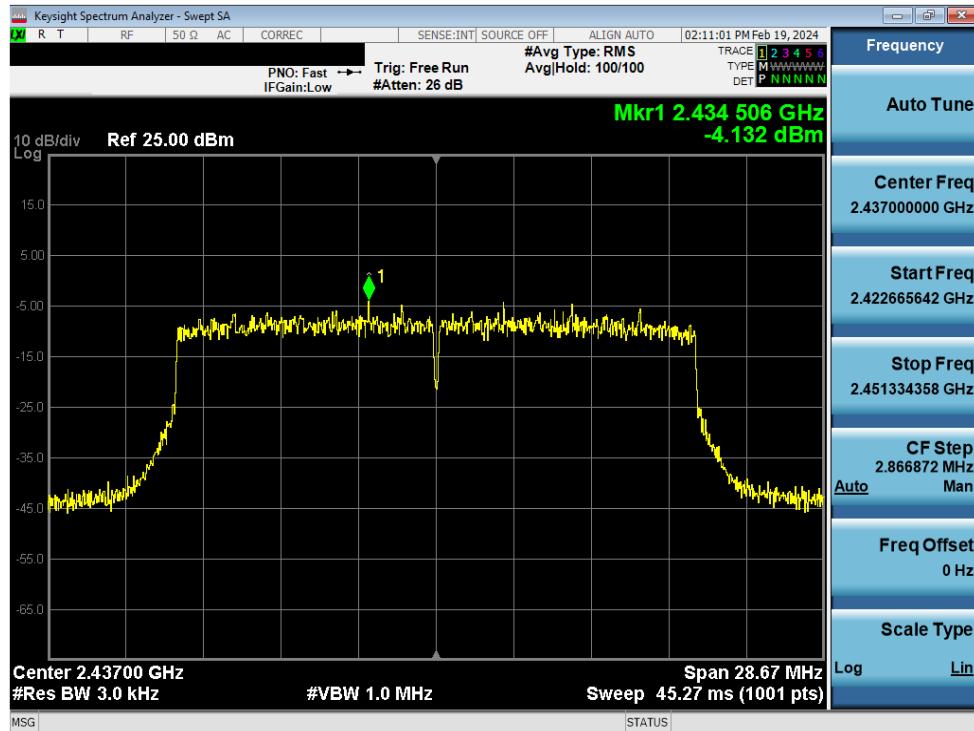


**Plot 7-229. Power Spectral Density Plot CDD Primary Antenna WF8 (802.11ax (SU - 2.4GHz) – Ch. 1) – MCS9**

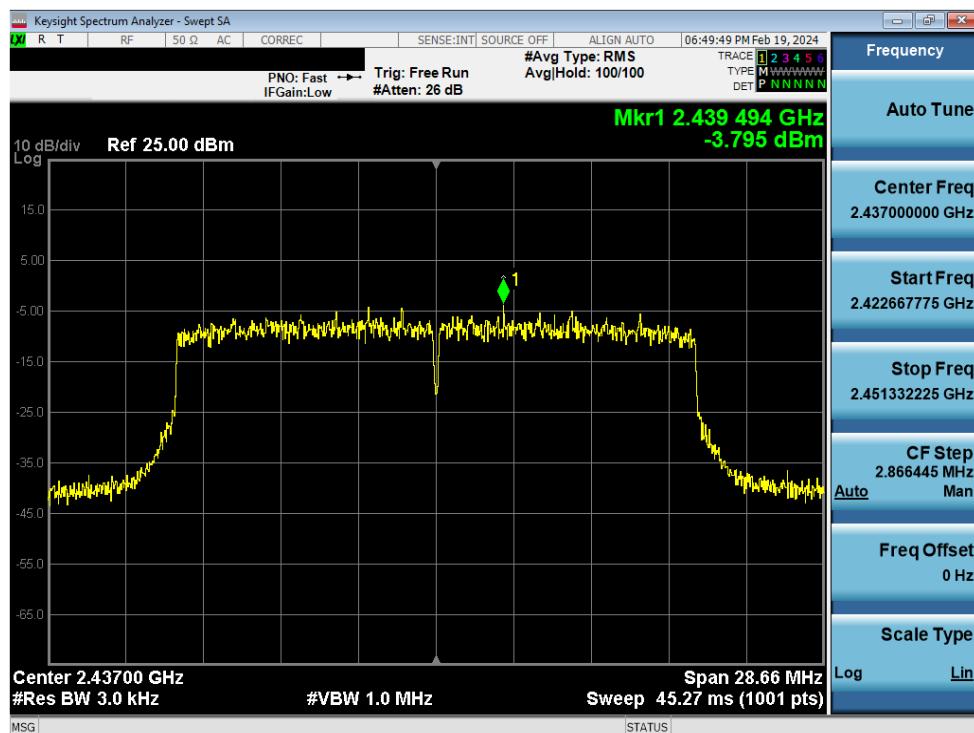


**Plot 7-230. Power Spectral Density Plot CDD Primary Antenna WF7 (802.11ax (SU - 2.4GHz) – Ch. 1) – MCS9**

FCC ID: BCGA2925 IC: 579C-A2925	 <b>element</b>		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device		Page 167 of 580

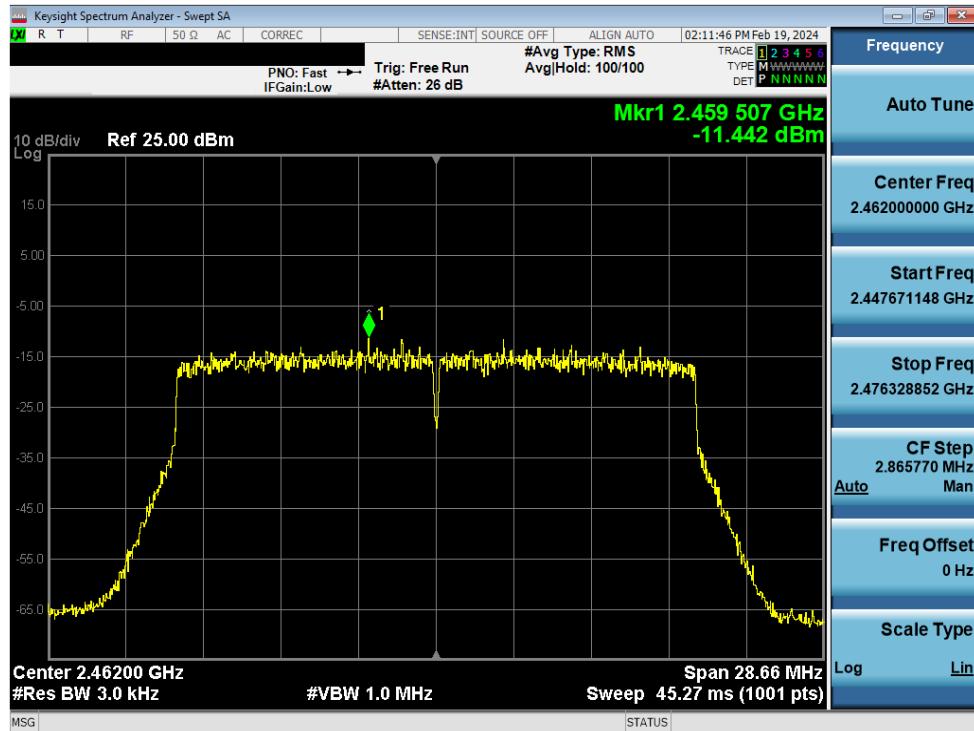


**Plot 7-231. Power Spectral Density Plot CDD Primary Antenna WF8 (802.11ax (SU - 2.4GHz) – Ch. 6) – MCS9**

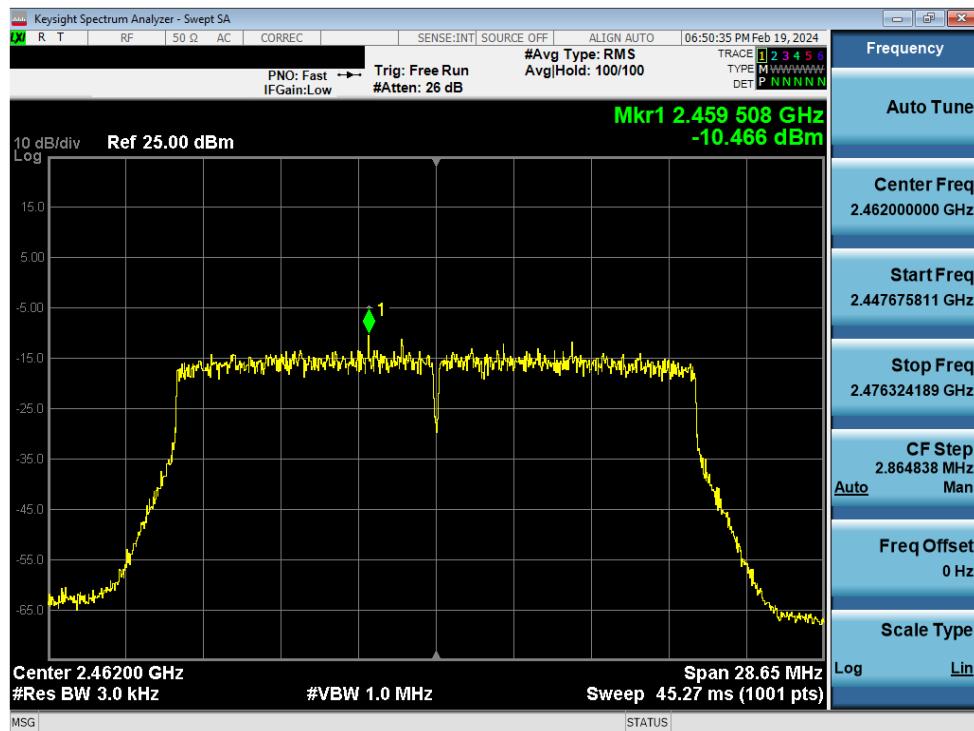


**Plot 7-232. Power Spectral Density Plot CDD Primary Antenna WF7 (802.11ax (SU - 2.4GHz) – Ch. 6) – MCS9**

FCC ID: BCGA2925 IC: 579C-A2925	 <b>element</b>	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device	Page 168 of 580



**Plot 7-233. Power Spectral Density Plot CDD Primary Antenna WF8 (802.11ax (SU - 2.4GHz) – Ch. 11) – MCS9**



**Plot 7-234. Power Spectral Density Plot CDD Primary Antenna WF7 (802.11ax (SU - 2.4GHz) – Ch. 11) – MCS9**

FCC ID: BCGA2925 IC: 579C-A2925	 <b>element</b>	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device	Page 169 of 580

## 7.4.5 CDD Diversity Power Spectral Density Measurements

Frequency [MHz]	Channel No.	802.11 MODE	Mode	Data Rate [Mbps]	Ant WF8 Power Density [dBm/3kHz]	Ant WF9 Power Density [dBm/3kHz]	Summed Power Density [dBm/3kHz]	Max Power Density [dBm/3kHz]	Margin [dB]	Pass/Fail
2412	1	g	CDD	12	-7.44	-7.76	-4.59	8.00	-12.59	Pass
2437	6	g	CDD	12	-2.10	-3.13	0.43	8.00	-7.57	Pass
2462	11	g	CDD	12	-7.17	-6.12	-3.60	8.00	-11.60	Pass
2412	1	n	CDD	39/43.3 (MCS10)	-10.52	-9.59	-7.02	8.00	-15.02	Pass
2437	6	n	CDD	39/43.3 (MCS10)	-4.69	-3.91	-1.27	8.00	-9.27	Pass
2462	11	n	CDD	39/43.3 (MCS10)	-8.62	-7.74	-5.15	8.00	-13.15	Pass
2412	1	ax (SU)	CDD	48/51.6 (MCS2)	-12.02	-11.26	-8.61	8.00	-16.61	Pass
2437	6	ax (SU)	CDD	48/51.6 (MCS2)	-5.30	-5.11	-2.19	8.00	-10.19	Pass
2462	11	ax (SU)	CDD	48/51.6 (MCS2)	-10.55	-10.49	-7.51	8.00	-15.51	Pass

**Table 7-77.CDD Diversity Conducted Power Density Measurements (Low Data Rate)**

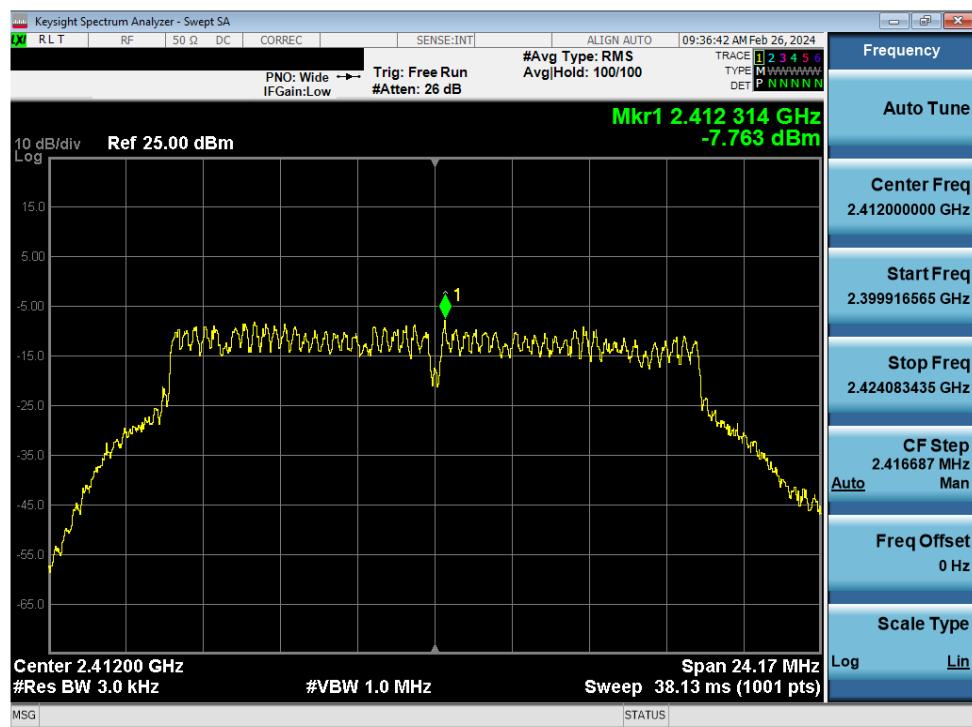
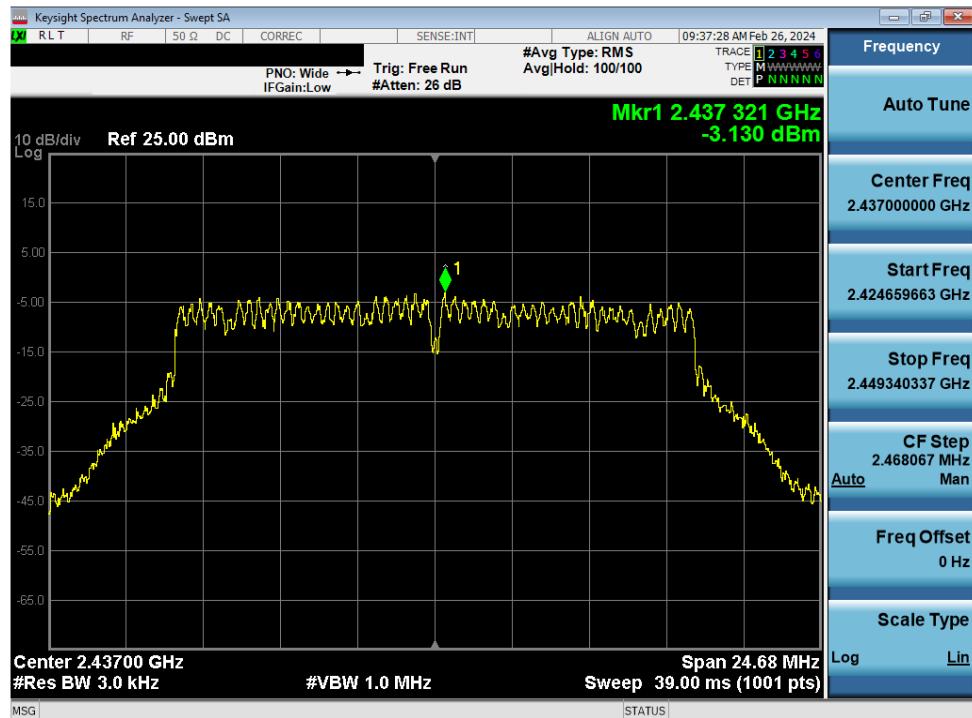
Frequency [MHz]	Channel No.	802.11 MODE	Mode	Data Rate [Mbps]	Ant WF8 Power Density [dBm/3kHz]	Ant WF9 Power Density [dBm/3kHz]	Summed Power Density [dBm/3kHz]	Max Power Density [dBm/3kHz]	Margin [dB]	Pass/Fail
2412	1	g	CDD	24	-8.88	-7.82	-5.31	8.00	-13.31	Pass
2437	6	g	CDD	24	-3.39	-2.60	0.03	8.00	-7.97	Pass
2462	11	g	CDD	24	-8.31	-7.76	-5.01	8.00	-13.01	Pass
2412	1	n	CDD	78/86.7 (MCS12)	-9.96	-9.97	-6.96	8.00	-14.96	Pass
2437	6	n	CDD	78/86.7 (MCS12)	-4.80	-3.00	-0.80	8.00	-8.80	Pass
2462	11	n	CDD	78/86.7 (MCS12)	-9.14	-8.30	-5.69	8.00	-13.69	Pass
2412	1	ax (SU)	CDD	98/103.2 (MCS4)	-10.67	-10.78	-7.72	8.00	-15.72	Pass
2437	6	ax (SU)	CDD	98/103.2 (MCS4)	-4.98	-4.22	-1.58	8.00	-9.58	Pass
2462	11	ax (SU)	CDD	98/103.2 (MCS4)	-11.40	-10.39	-7.85	8.00	-15.85	Pass

**Table 7-78.CDD Diversity Conducted Power Density Measurements (Mid Data Rate)**

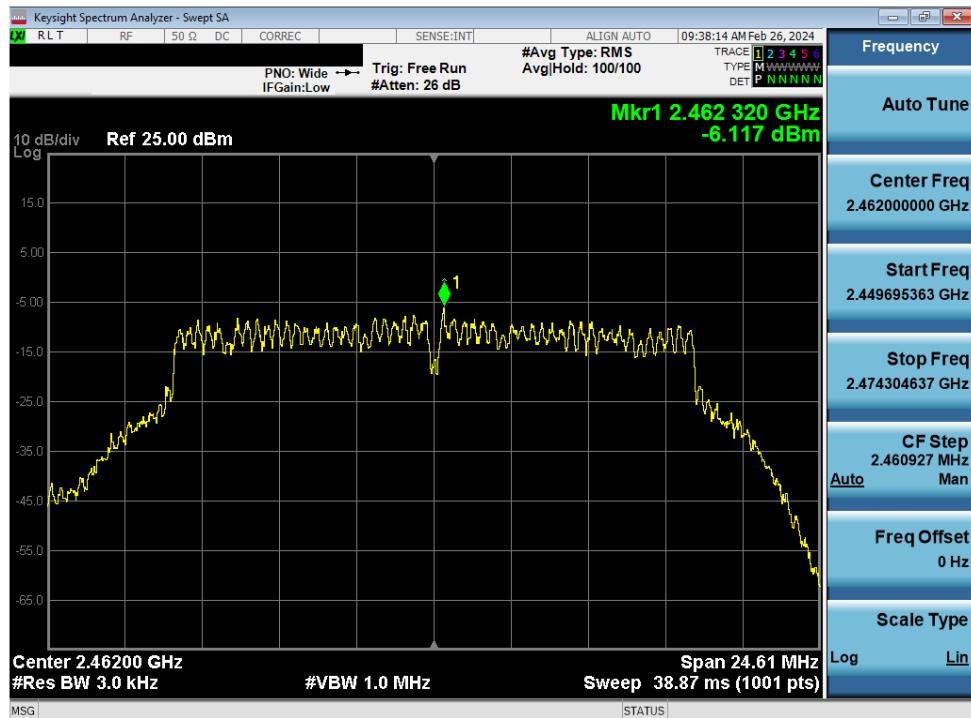
Frequency [MHz]	Channel No.	802.11 MODE	Mode	Data Rate [Mbps]	Ant WF8 Power Density [dBm/3kHz]	Ant WF9 Power Density [dBm/3kHz]	Summed Power Density [dBm/3kHz]	Max Power Density [dBm/3kHz]	Margin [dB]	Pass/Fail
2412	1	g	CDD	54	-9.60	-10.19	-6.88	8.00	-14.88	Pass
2437	6	g	CDD	54	-4.58	-4.03	-1.29	8.00	-9.29	Pass
2462	11	g	CDD	54	-9.70	-10.13	-6.90	8.00	-14.90	Pass
2412	1	n	CDD	130/144.4 (MCS15)	-10.34	-9.71	-7.00	8.00	-15.00	Pass
2437	6	n	CDD	130/144.4 (MCS15)	-4.38	-3.36	-0.83	8.00	-8.83	Pass
2462	11	n	CDD	130/144.4 (MCS15)	-10.47	-9.21	-6.78	8.00	-14.78	Pass
2412	1	ax (SU)	CDD	216/229.4 (MCS9)	-11.74	-11.38	-8.55	8.00	-16.55	Pass
2437	6	ax (SU)	CDD	216/229.4 (MCS9)	-4.13	-3.52	-0.81	8.00	-8.81	Pass
2462	11	ax (SU)	CDD	216/229.4 (MCS9)	-11.44	-10.08	-7.70	8.00	-15.70	Pass

**Table 7-79.CDD Diversity Conducted Power Density Measurements (High Data Rate)**

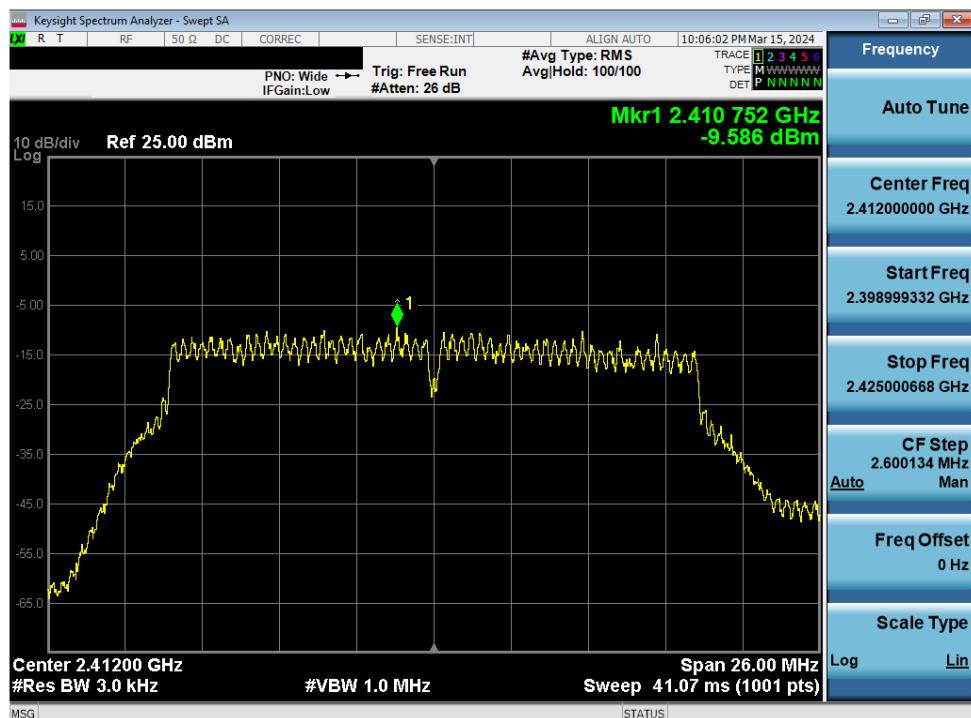
FCC ID: BCGA2925 IC: 579C-A2925	 element	MEASUREMENT REPORT (CERTIFICATION)				Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device				

**Low Rate**

**Plot 7-235. Power Spectral Density Plot CDD Diversity Antenna WF9 (802.11g – Ch. 1) – 12Mbps**

**Plot 7-236. Power Spectral Density Plot CDD Diversity Antenna WF9 (802.11g – Ch. 6) – 12Mbps**

FCC ID: BCGA2925 IC: 579C-A2925	 <b>element</b>	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device	Page 171 of 580

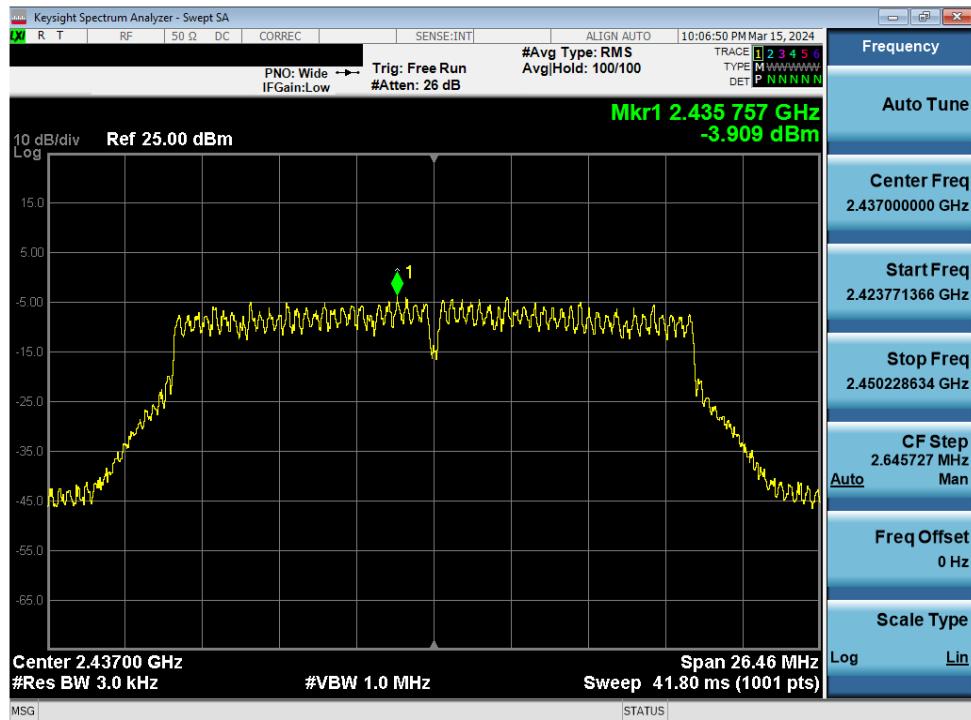


**Plot 7-237. Power Spectral Density Plot CDD Diversity Antenna WF9 (802.11g – Ch. 11) – 12Mbps**

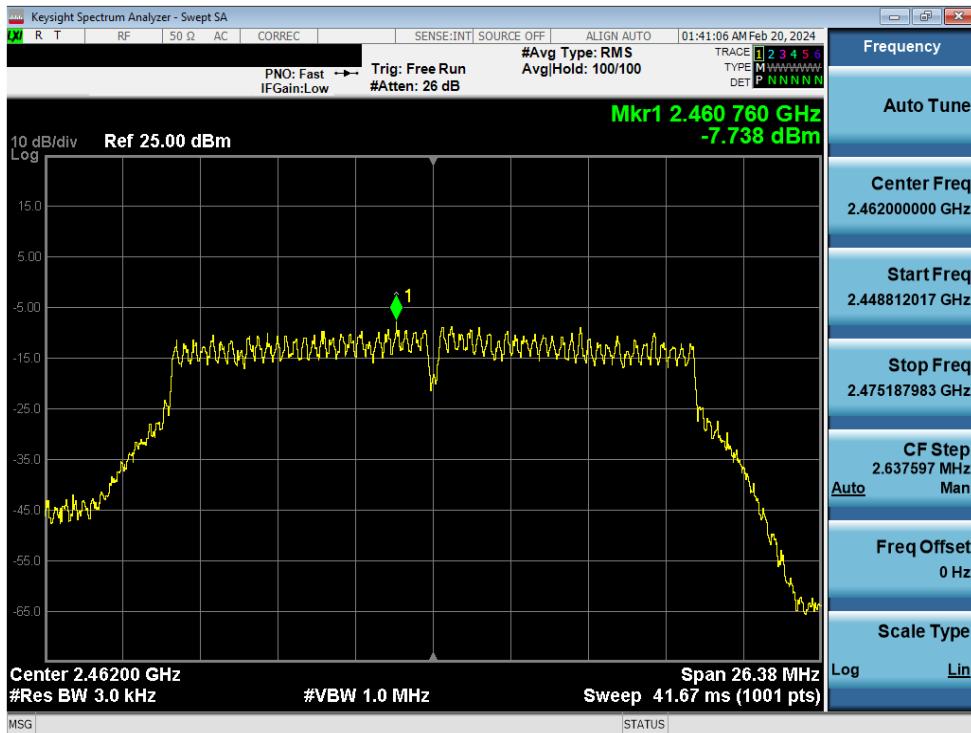


**Plot 7-238. Power Spectral Density Plot CDD Diversity Antenna WF9 (802.11n (2.4GHz) – Ch. 1) – MCS10**

FCC ID: BCGA2925 IC: 579C-A2925	 <b>element</b>	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device	Page 172 of 580

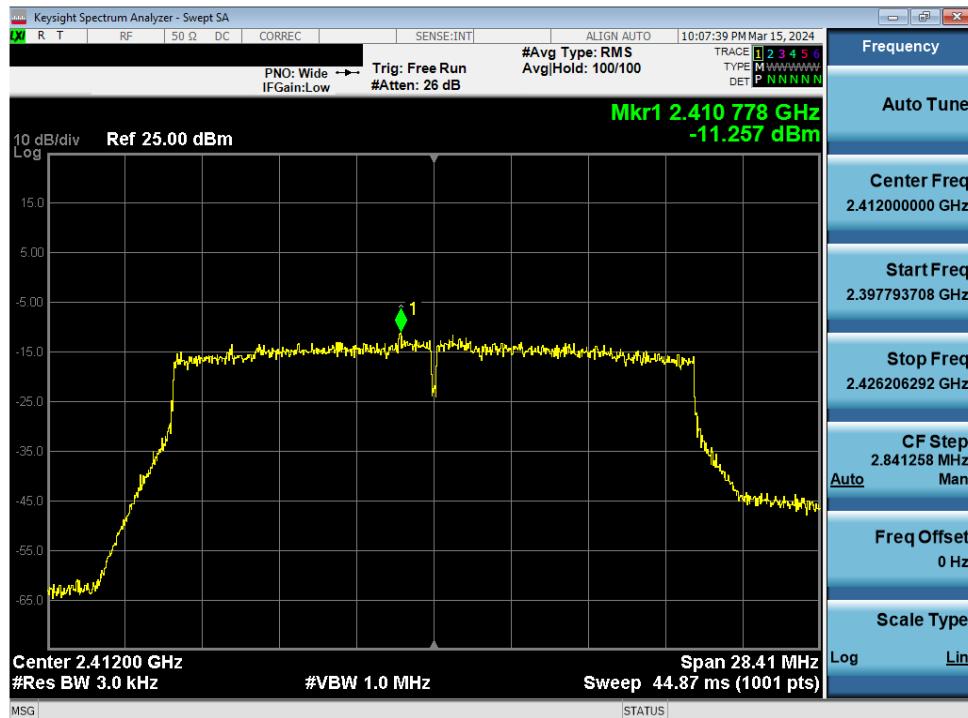


Plot 7-239. Power Spectral Density Plot CDD Diversity Antenna WF9 (802.11n (2.4GHz) – Ch. 6) – MCS10

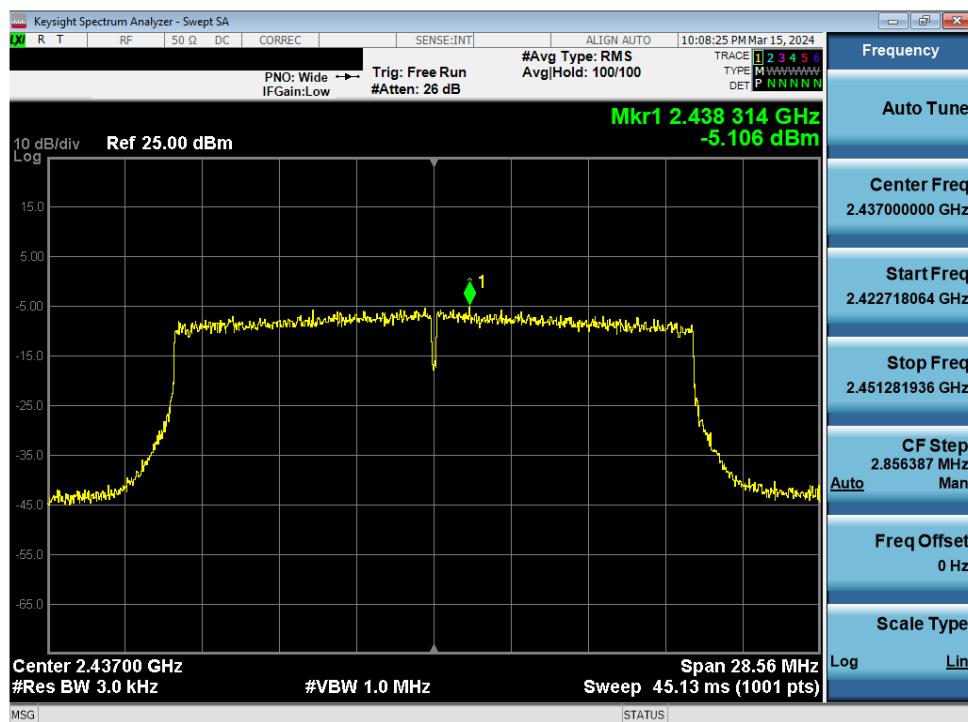


Plot 7-240. Power Spectral Density Plot CDD Diversity Antenna WF9 (802.11n (2.4GHz) – Ch. 11) – MCS10

FCC ID: BCGA2925 IC: 579C-A2925	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device	Page 173 of 580

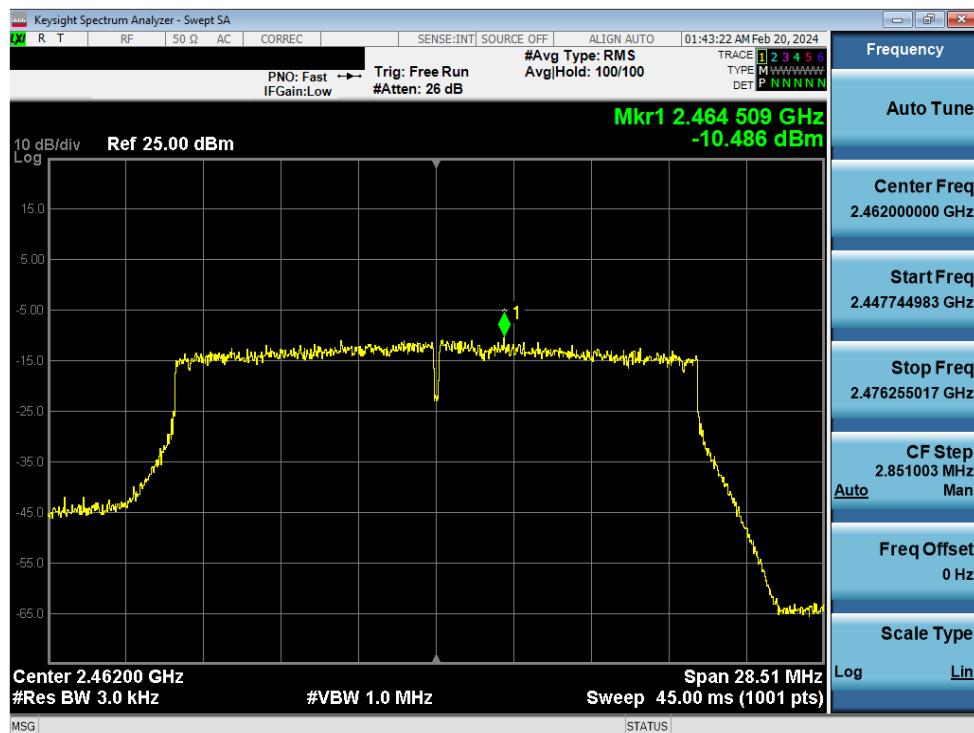


**Plot 7-241. Power Spectral Density Plot CDD Diversity Antenna WF9 (802.11ax (SU - 2.4GHz) – Ch. 1) – MCS2**



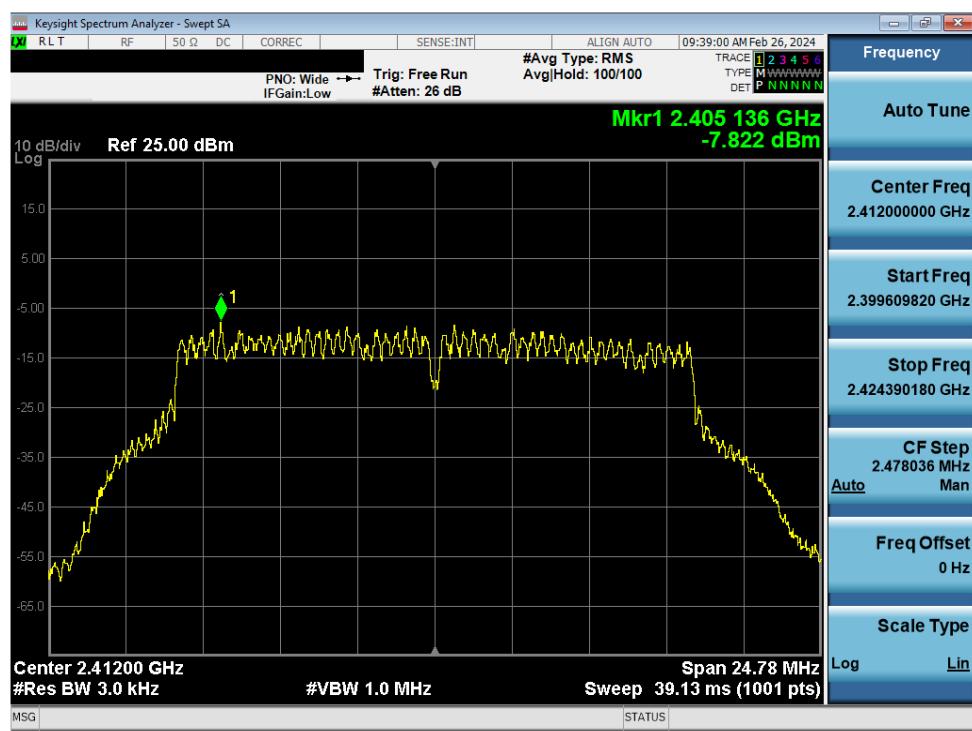
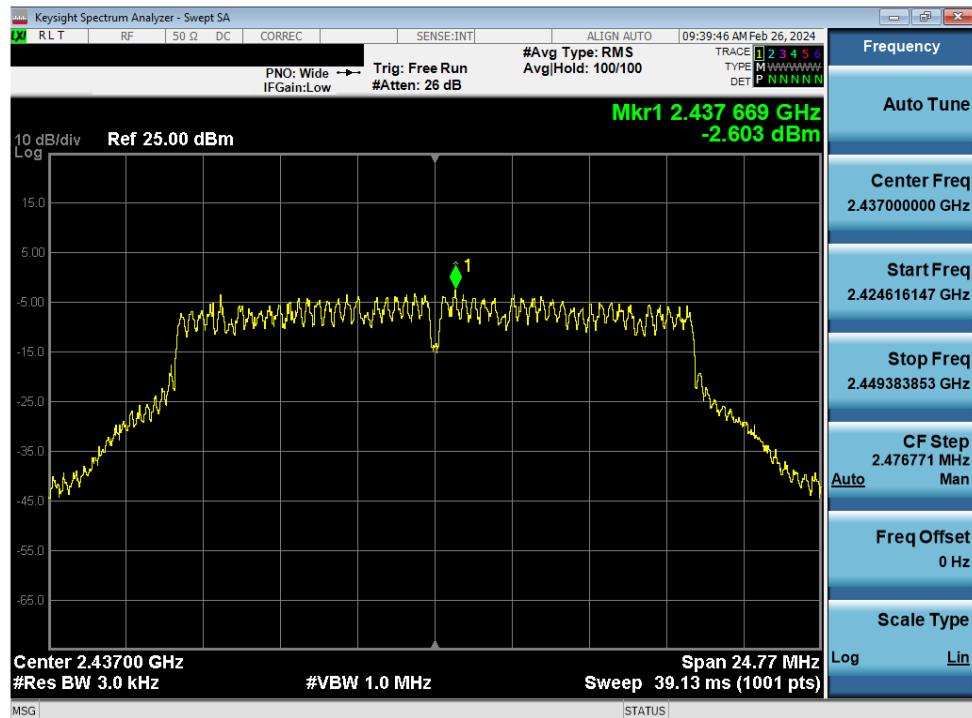
**Plot 7-242. Power Spectral Density Plot CDD Diversity Antenna WF9 (802.11ax (SU - 2.4GHz) – Ch. 6) – MCS2**

FCC ID: BCGA2925 IC: 579C-A2925	 <b>element</b>	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device	Page 174 of 580

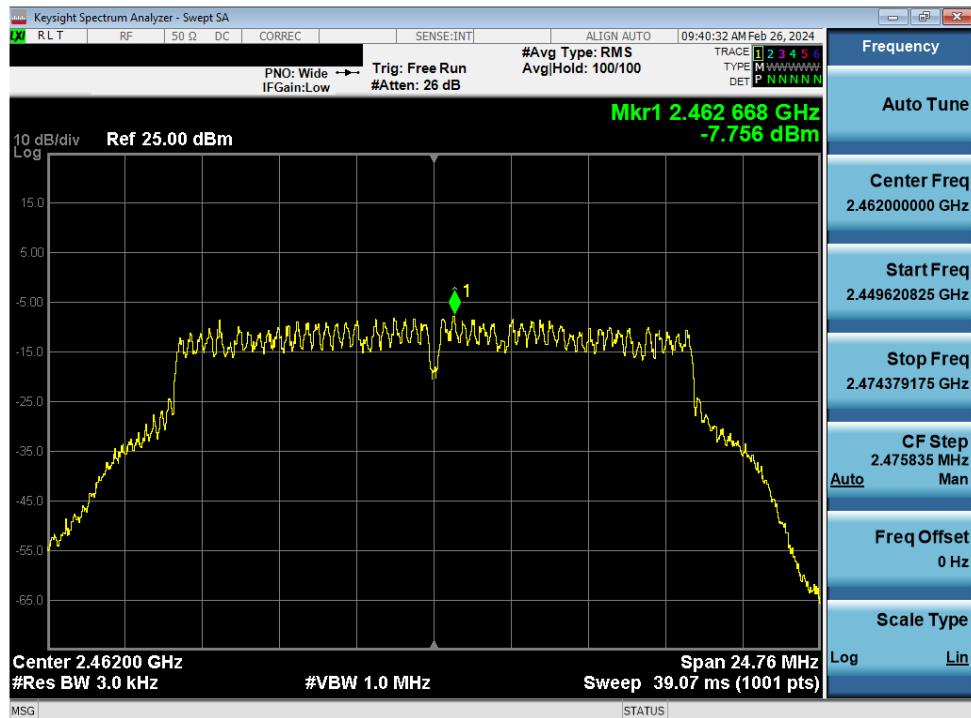


**Plot 7-243. Power Spectral Density Plot CDD Diversity Antenna WF9 (802.11ax (SU - 2.4GHz) – Ch. 11) – MCS2**

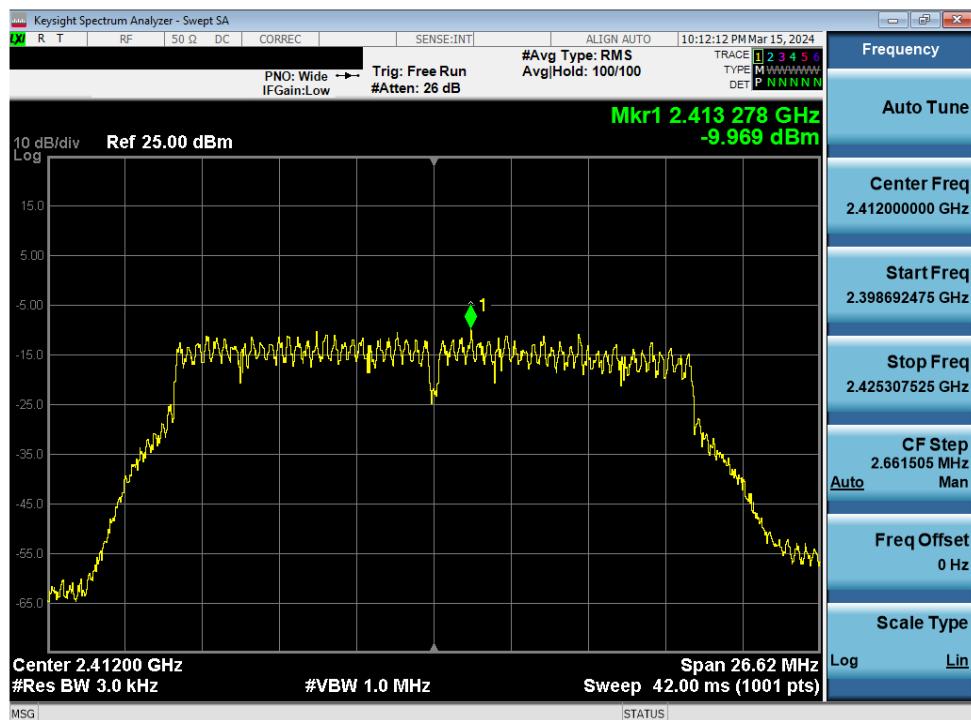
FCC ID: BCGA2925 IC: 579C-A2925	 <b>element</b>	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device	Page 175 of 580

**Mid Rate**

**Plot 7-244. Power Spectral Density Plot CDD Diversity Antenna WF9 (802.11g– Ch. 1) – 24Mbps**

**Plot 7-245. Power Spectral Density Plot CDD Diversity Antenna WF9 (802.11g– Ch. 6) – 24Mbps**

FCC ID: BCGA2925 IC: 579C-A2925	 <b>element</b>	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device	Page 176 of 580

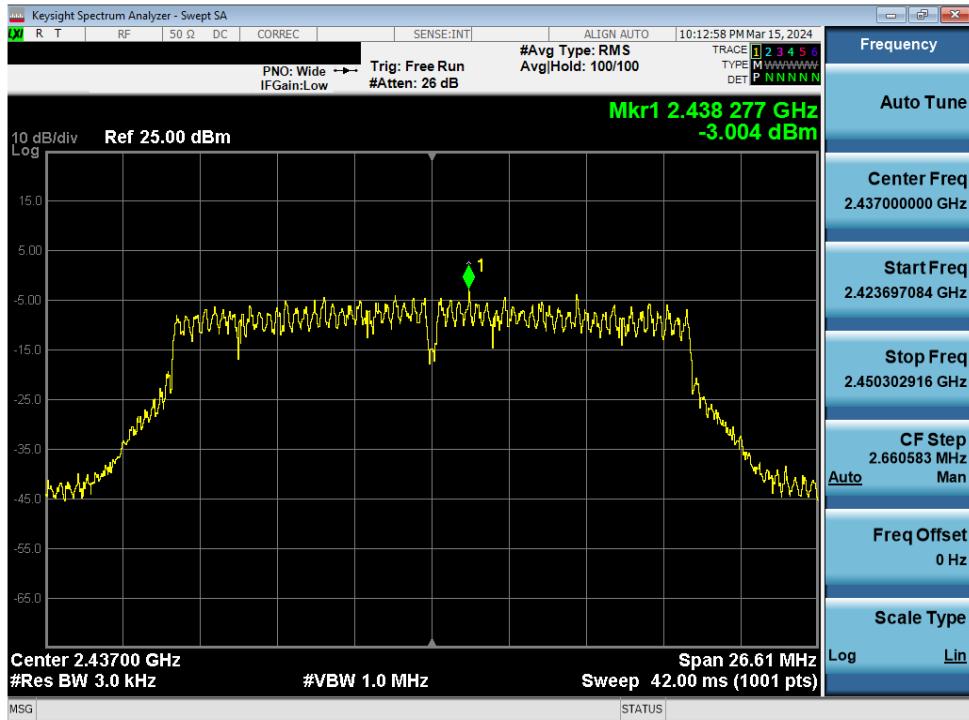


Plot 7-246. Power Spectral Density Plot CDD Diversity Antenna WF9 (802.11g- Ch. 11) – 24Mbps

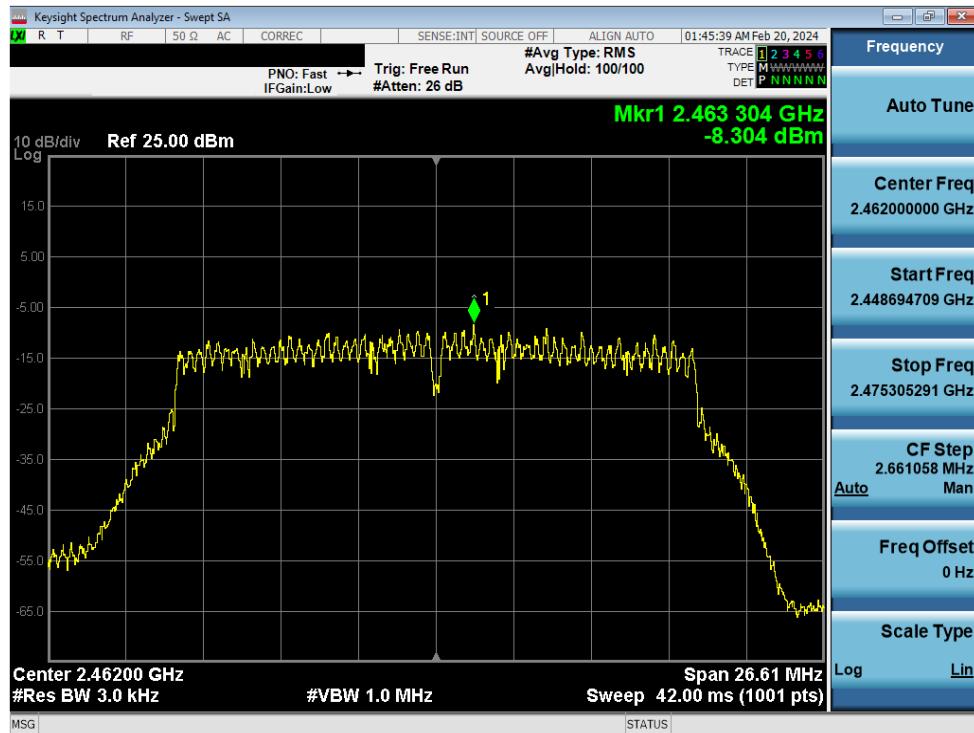


Plot 7-247. Power Spectral Density Plot CDD Diversity Antenna WF9 (802.11n (2.4GHz) – Ch. 1) – MCS12

FCC ID: BCGA2925 IC: 579C-A2925	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device	Page 177 of 580

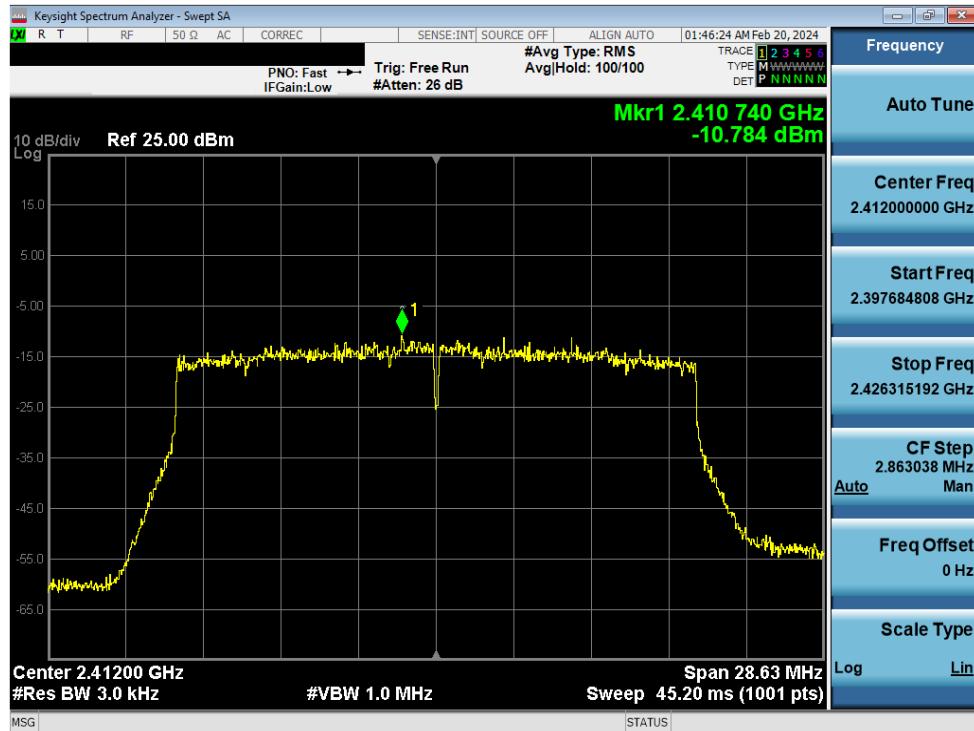


Plot 7-248. Power Spectral Density Plot CDD Diversity Antenna WF9 (802.11n (2.4GHz) – Ch. 6) – MCS12

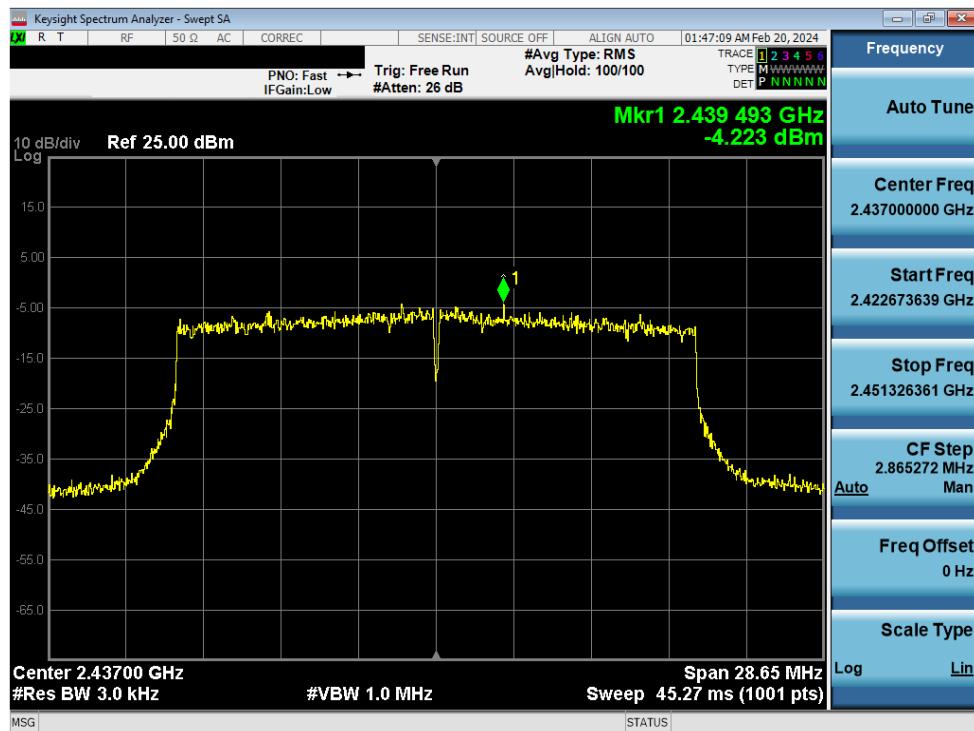


**Plot 7-249. Power Spectral Density Plot CDD Diversity Antenna WF9 (802.11n (2.4GHz) – Ch. 11) – MCS12**

FCC ID: BCGA2925 IC: 579C-A2925	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device	Page 178 of 580

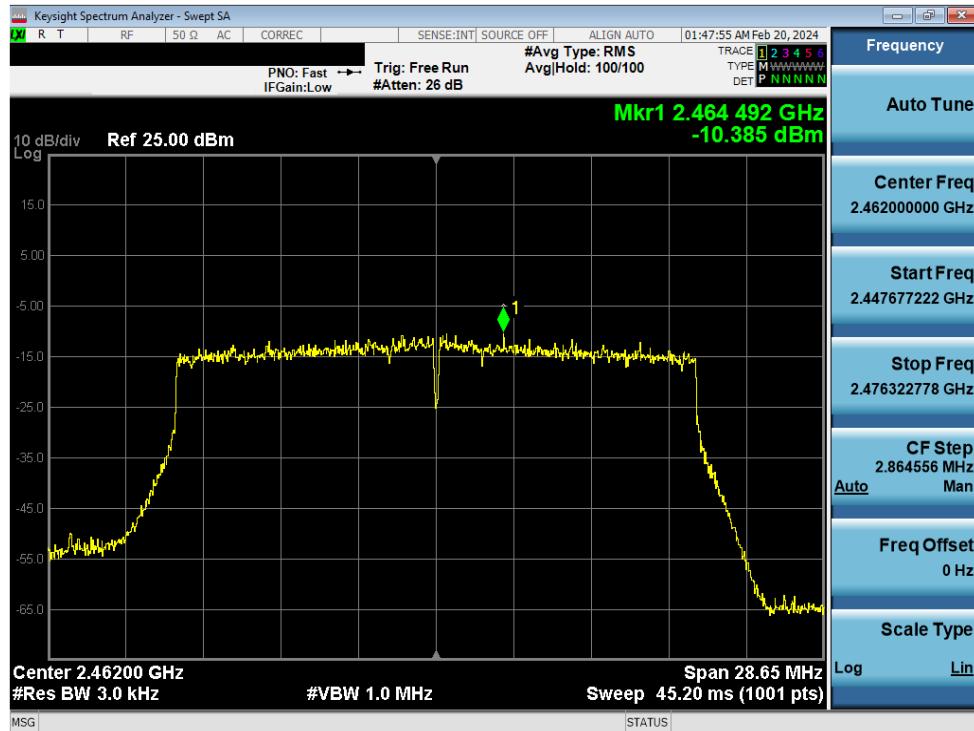


**Plot 7-250. Power Spectral Density Plot CDD Diversity Antenna WF9 (802.11ax (SU - 2.4GHz) – Ch. 1) – MCS4**



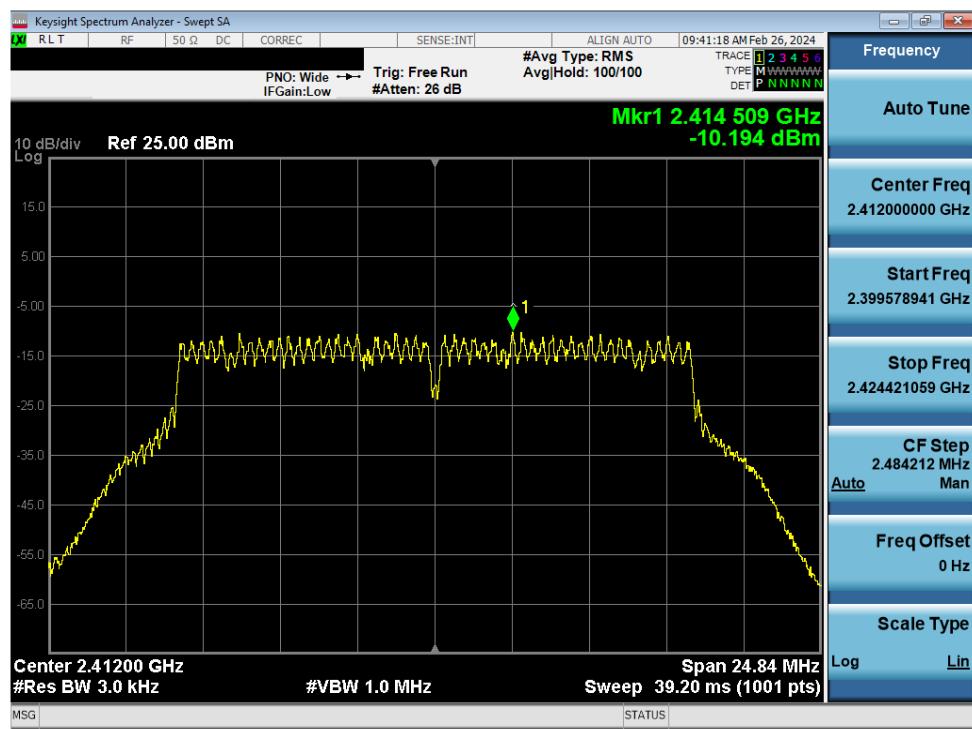
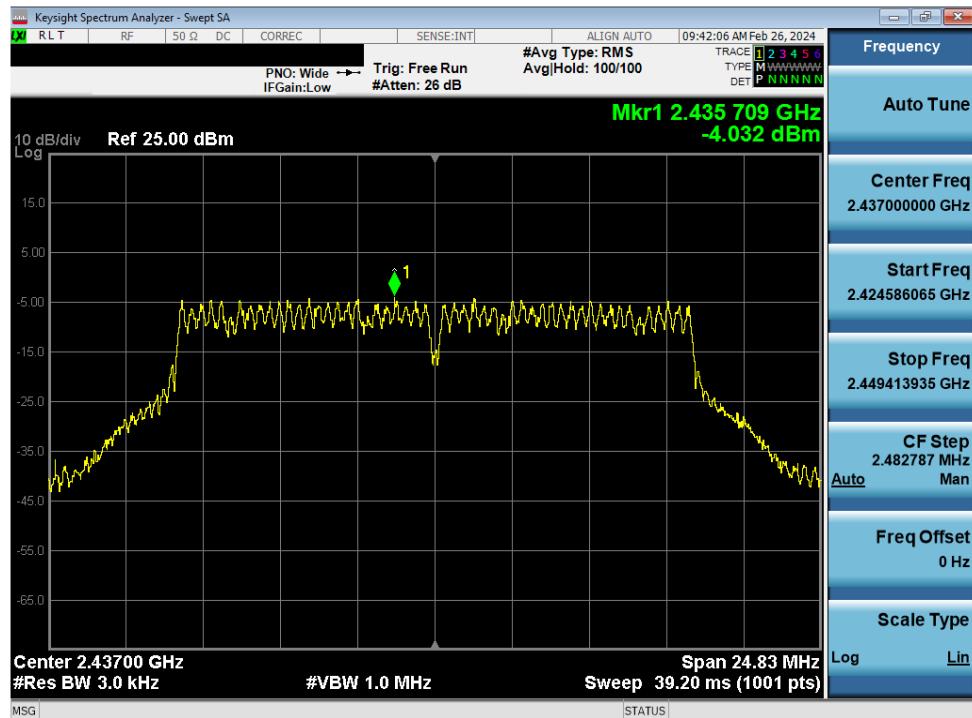
**Plot 7-251. Power Spectral Density Plot CDD Diversity Antenna WF9 (802.11ax (SU - 2.4GHz) – Ch. 6) – MCS4**

FCC ID: BCGA2925 IC: 579C-A2925	 <b>element</b>		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device		Page 179 of 580



**Plot 7-252. Power Spectral Density Plot CDD Diversity Antenna WF9 (802.11ax (SU - 2.4GHz) – Ch. 11) – MCS4**

FCC ID: BCGA2925 IC: 579C-A2925	 <b>element</b> <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device		Page 180 of 580

**High Rate**

**Plot 7-253. Power Spectral Density Plot CDD Diversity Antenna WF9 (802.11g – Ch. 1) – 54Mbps**

**Plot 7-254. Power Spectral Density Plot CDD Diversity Antenna WF9 (802.11g – Ch. 6) – 54Mbps**

FCC ID: BCGA2925 IC: 579C-A2925	 <b>element</b>	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270069-03.BCG	Test Dates: 1/8/2024 - 3/15/2024	EUT Type: Tablet Device	Page 181 of 580