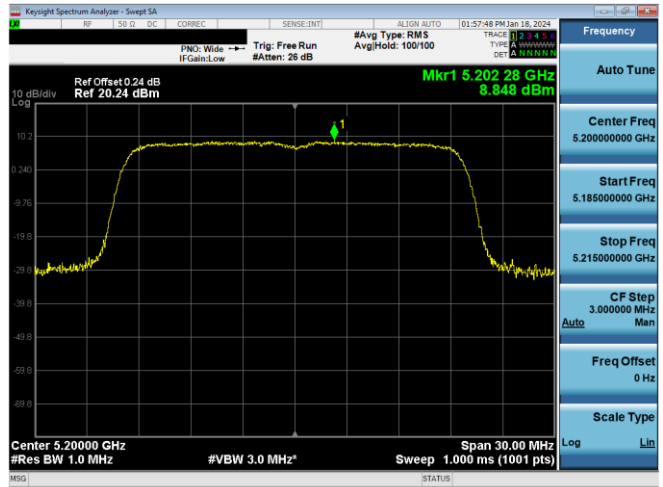
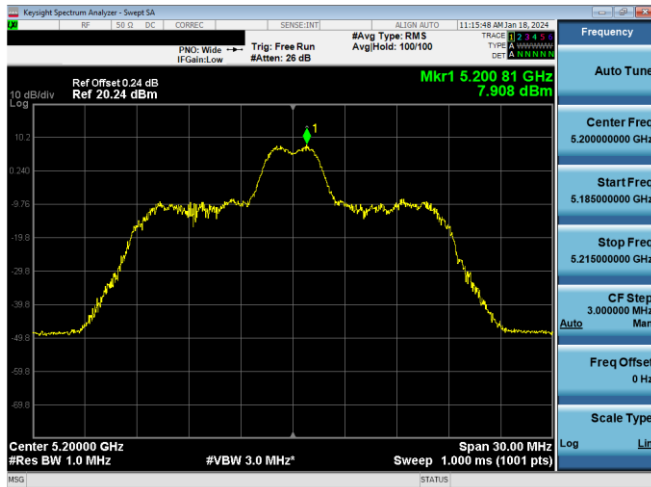


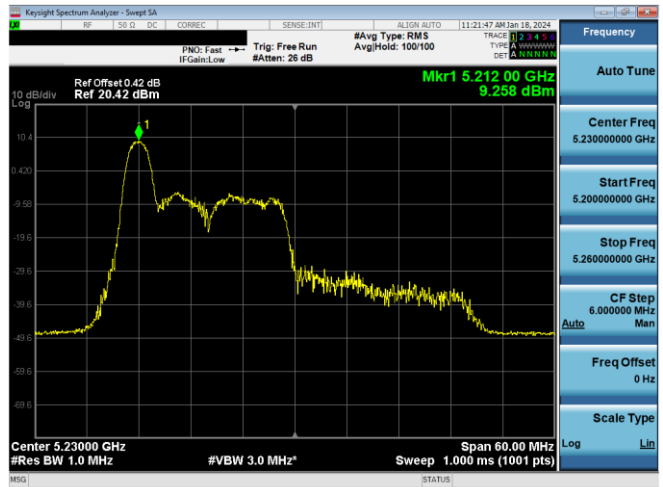
Plot 7-113. PSD Antenna WF8 (20MHz BW 11ax Index 0 – RU26 – Ch.40)



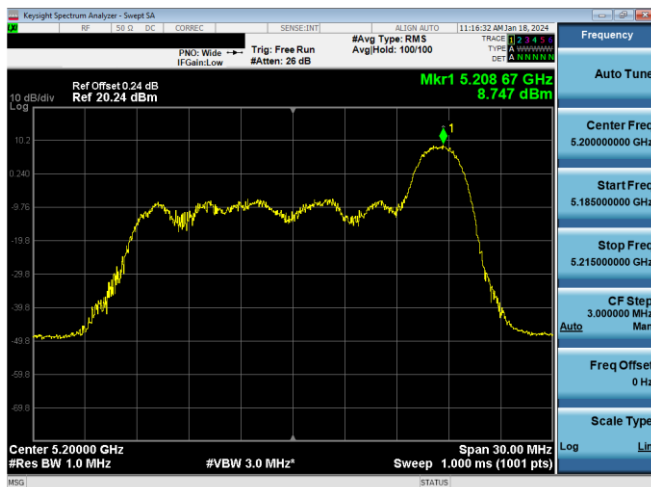
Plot 7-116. PSD Antenna WF8 (20MHz BW 11ax - RU242 – Ch.40)



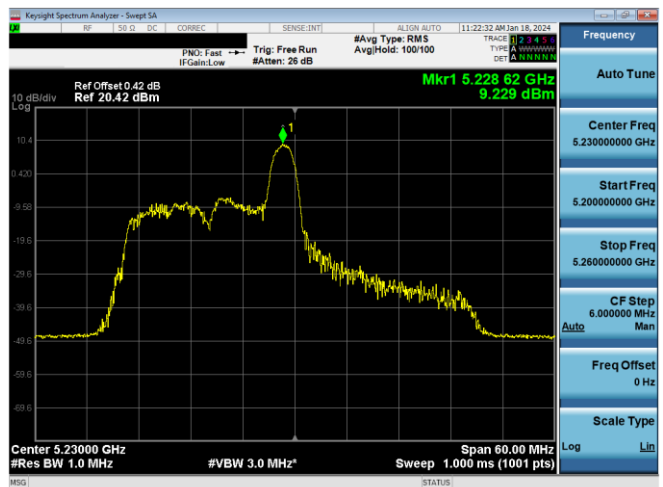
Plot 7-114. PSD Antenna WF8 (20MHz BW 11ax Index 4 – RU26 – Ch.40)



Plot 7-117. PSD Antenna WF8 (40MHz BW 11ax Index 0 – RU26 – Ch.46)

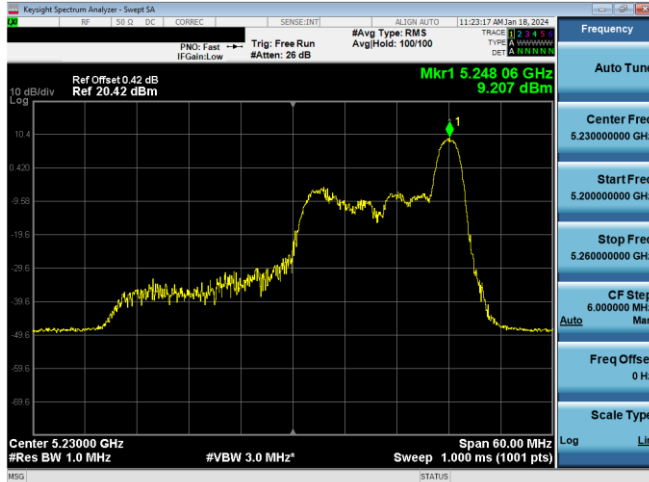


Plot 7-115. PSD Antenna WF8 (20MHz BW 11ax Index 8 – RU26 – Ch.40)

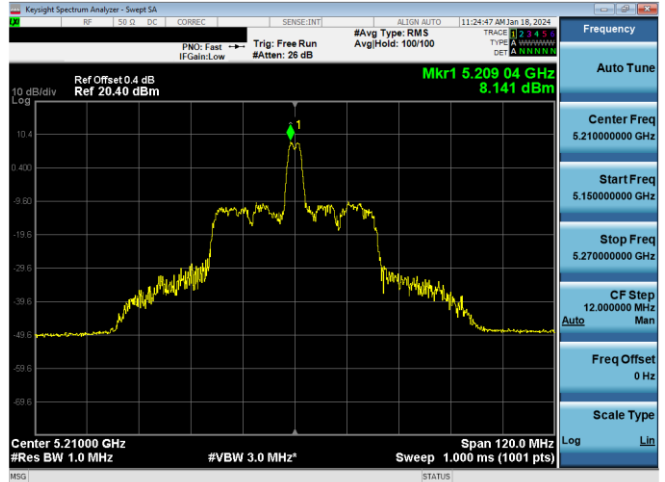


Plot 7-118. PSD Antenna WF8 (40MHz BW 11ax Index 8 – RU26 – Ch.46)

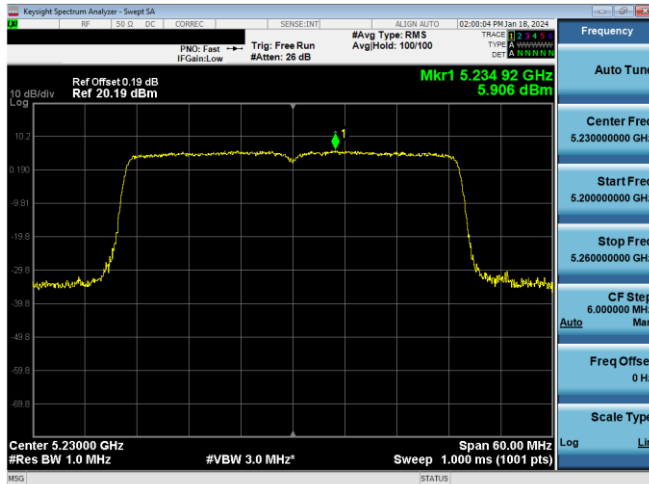
FCC ID: BCGA2902 IC: 579C-A2902		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270063-12-R1.BCG	Test Dates: 11/29/2023 - 2/8/2024	EUT Type: Tablet Device	Page 87 of 285



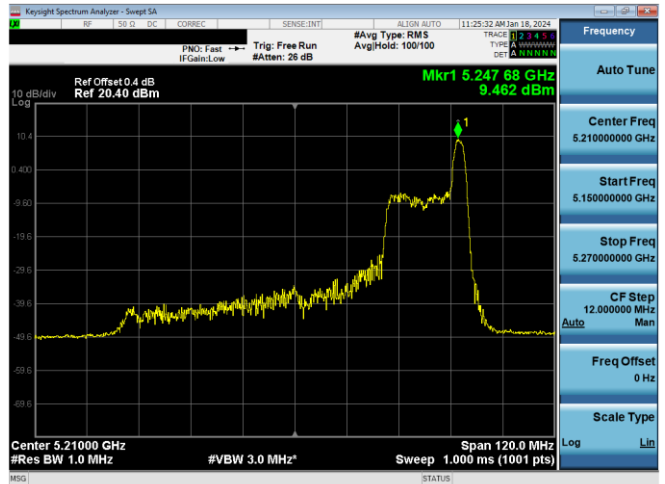
Plot 7-119. PSD Antenna WF8 (40MHz BW 11ax Index 17 – RU26 – Ch.46)



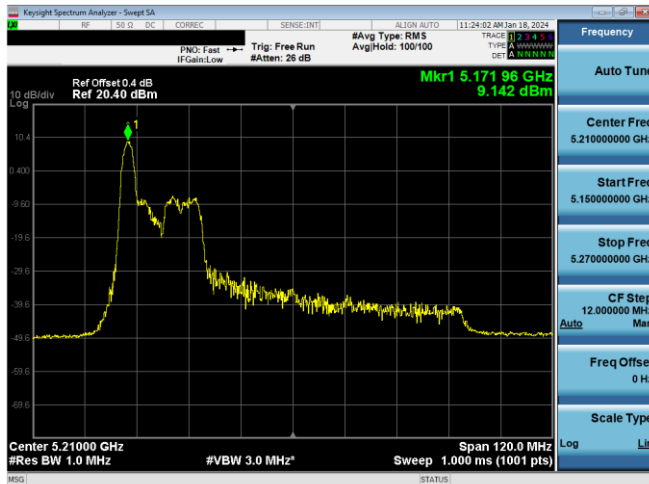
Plot 7-122. PSD Antenna WF8 (80MHz BW 11ax Index 18 – RU26 – Ch.42)



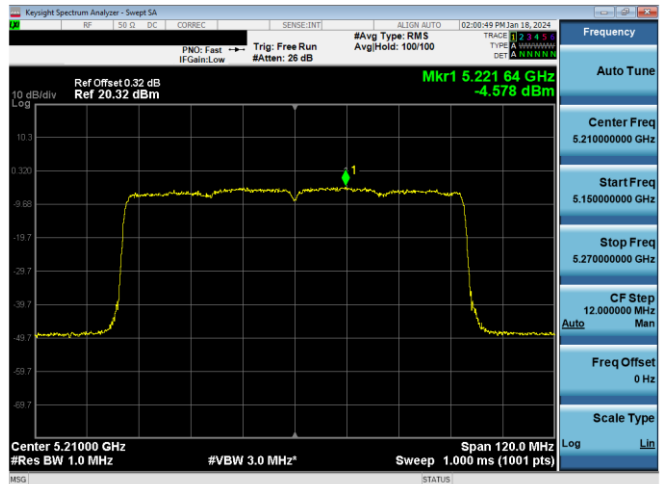
Plot 7-120. PSD Antenna WF8 (40MHz BW 11ax - RU484 - Ch.46)



Plot 7-123. PSD Antenna WF8 (80MHz BW 11ax Index 36 – RU26 – Ch.42)

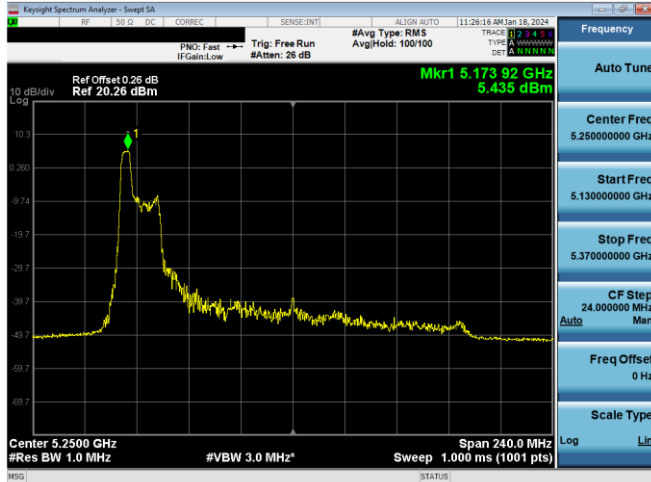


Plot 7-121. PSD Antenna WF8 (80MHz BW 11ax Index 0 – RU26 – Ch.42)

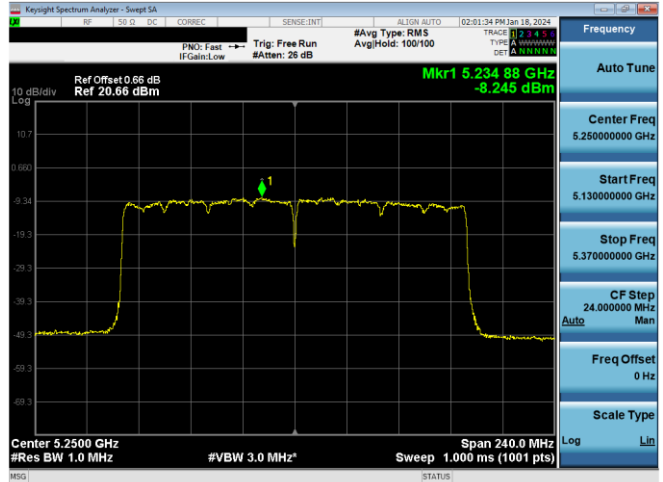


Plot 7-124. PSD Antenna WF8 (80MHz BW 11ax - RU996 - Ch.42)

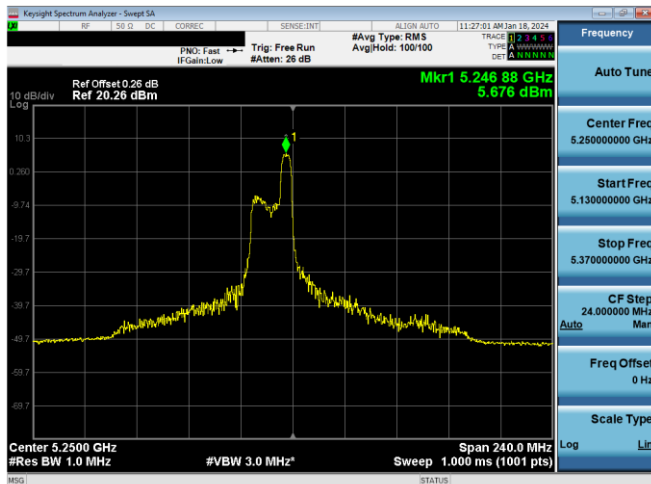
FCC ID: BCGA2902 IC: 579C-A2902		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270063-12-R1.BCG	Test Dates: 11/29/2023 - 2/8/2024	EUT Type: Tablet Device	Page 88 of 285



Plot 7-125. PSD Antenna WF8 (160MHz BW 11ax Index 37 - RU52 - Ch.50 (L))



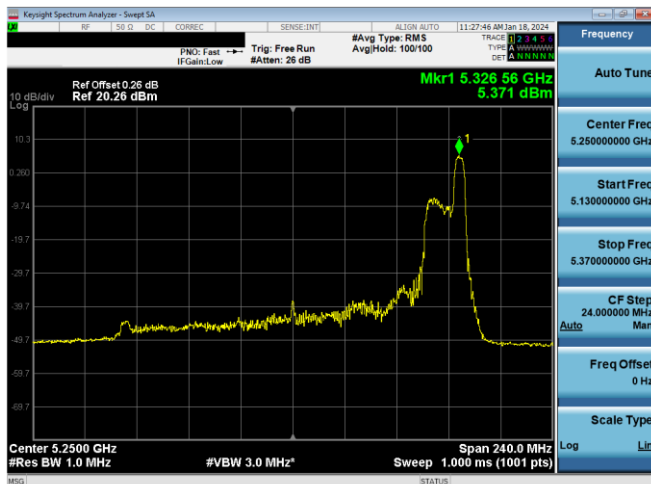
Plot 7-128. PSD Antenna WF8 (160MHz BW 11ax - RU996x2 - Ch.50)



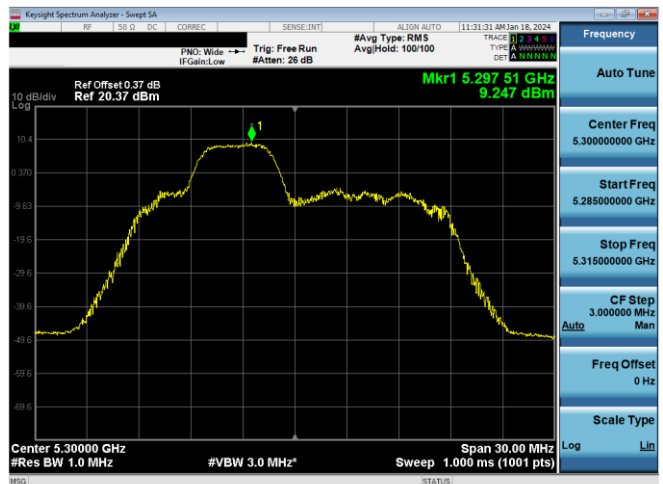
Plot 7-126. PSD Antenna WF8 (160MHz BW 11ax Index 52 - RU52 - Ch.50 (L))



Plot 7-129. PSD Antenna WF8 (20MHz BW 11ax Index 37 - RU52 - Ch.60)

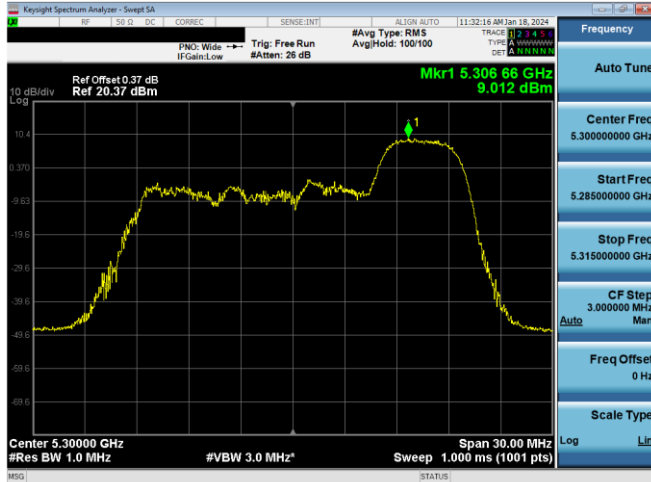


Plot 7-127. PSD Antenna WF8 (160MHz BW 11ax Index 52 - RU52 - Ch.50 (U))

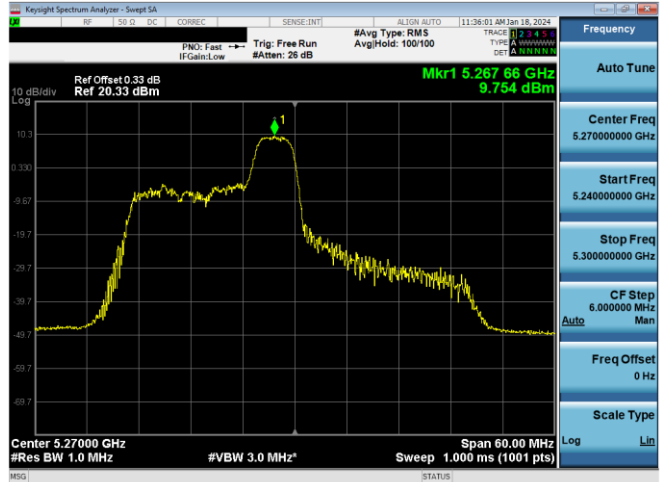


Plot 7-130. PSD Antenna WF8 (20MHz BW 11ax Index 38 - RU52 - Ch.60)

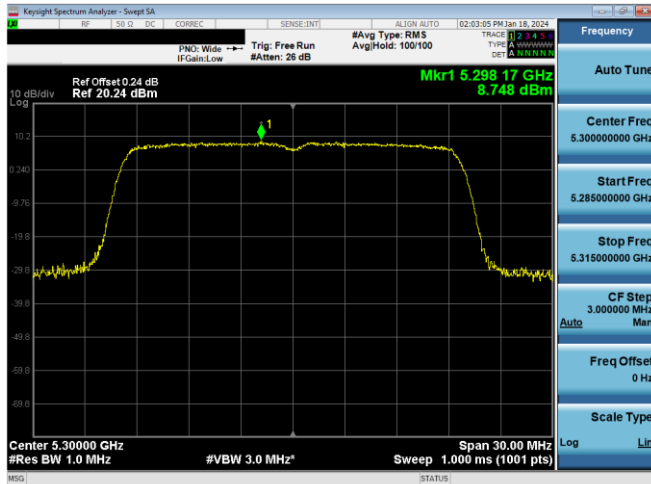
FCC ID: BCGA2902 IC: 579C-A2902		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270063-12-R1.BCG	Test Dates: 11/29/2023 - 2/8/2024	EUT Type: Tablet Device	Page 89 of 285



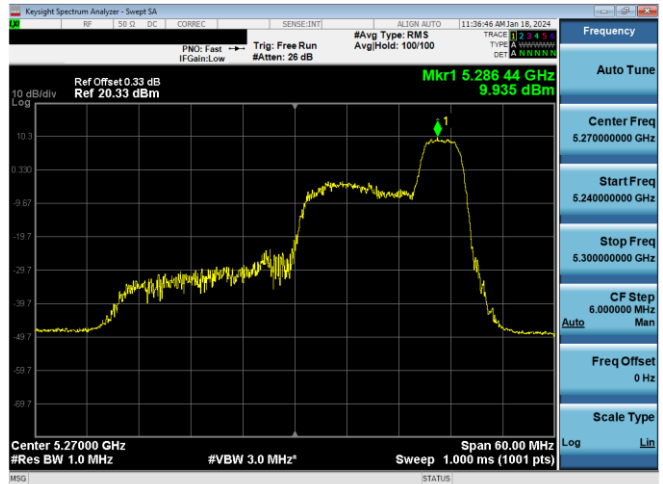
Plot 7-131. PSD Antenna WF8 (20MHz BW 11ax Index 40 – RU52 – Ch.60)



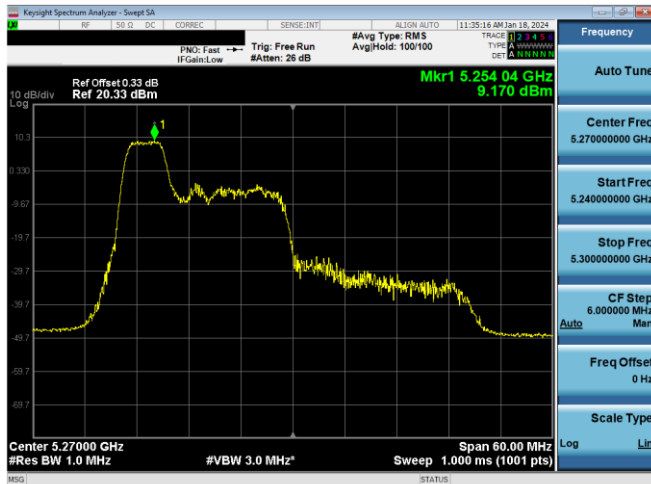
Plot 7-134. PSD Antenna WF8 (40MHz BW 11ax Index 40 – RU52 – Ch.54)



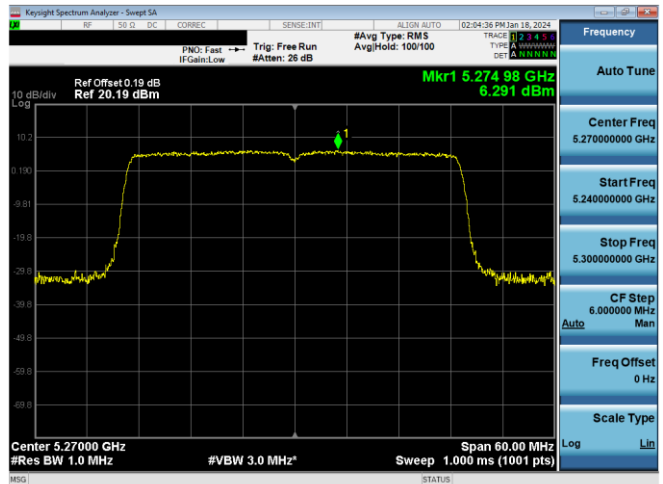
Plot 7-132. PSD Antenna WF8 (20MHz BW 11ax- RU242 – Ch.60)



Plot 7-135. PSD Antenna WF8 (40MHz BW 11ax Index 44 – RU52 – Ch.54)

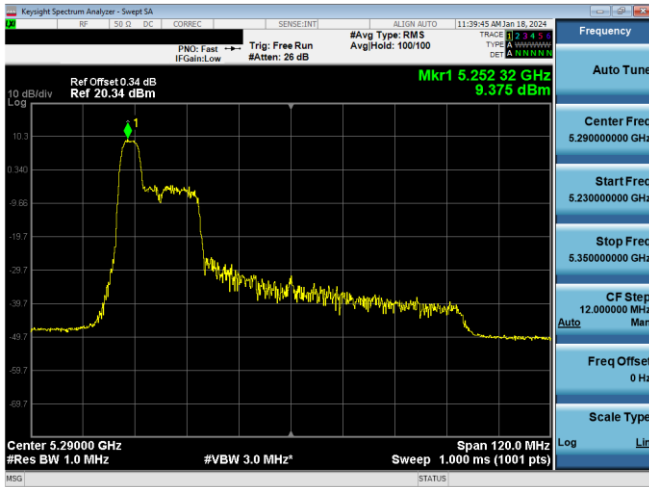


Plot 7-133. PSD Antenna WF8 (40MHz BW 11ax Index 37 – RU52 – Ch.54)

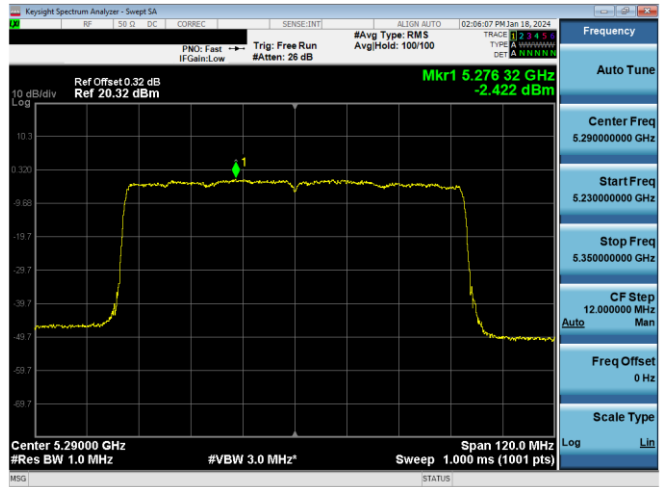


Plot 7-136. PSD Antenna WF8 (40MHz BW 11ax – RU484 – Ch.54)

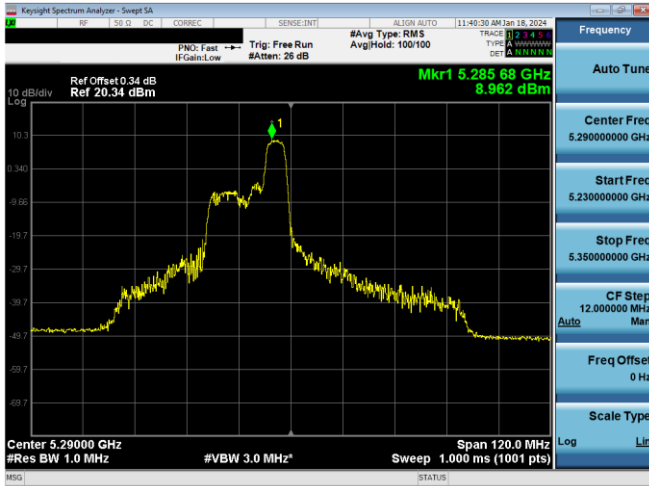
FCC ID: BCGA2902 IC: 579C-A2902		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270063-12-R1.BCG	Test Dates: 11/29/2023 - 2/8/2024	EUT Type: Tablet Device	Page 90 of 285



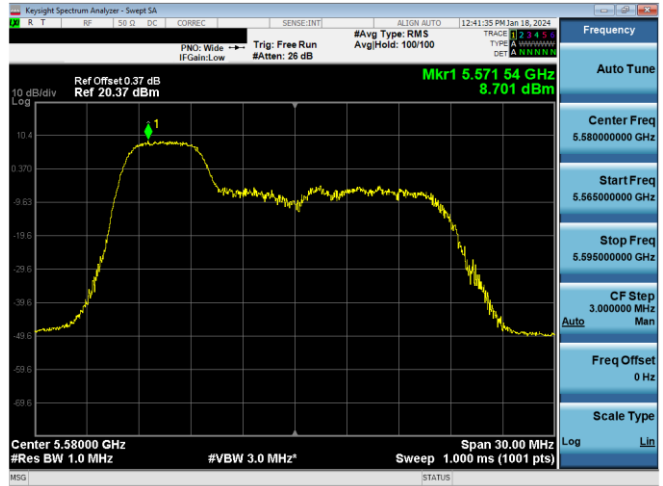
Plot 7-137. PSD Antenna WF8 (80MHz BW 11ax Index 37 - RU52 - Ch.58)



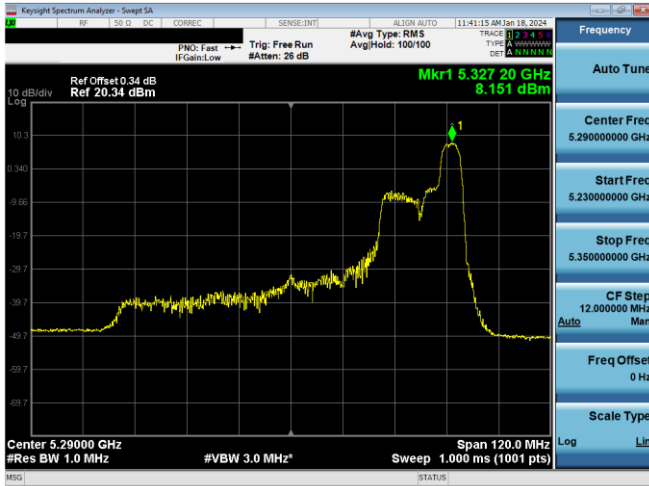
Plot 7-140. PSD Antenna WF8 (80MHz BW 11ax - RU996 - Ch.58)



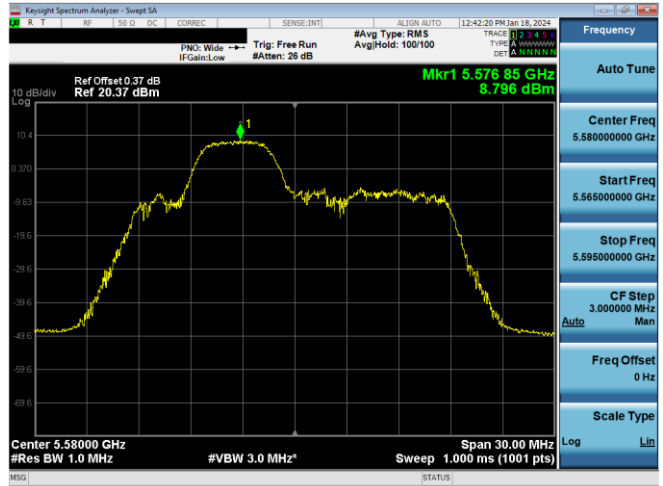
Plot 7-138. PSD Antenna WF8 (80MHz BW 11ax Index 44 - RU52 - Ch.58)



Plot 7-141. PSD Antenna WF8 (20MHz BW 11ax Index 37 - RU52 - Ch.116)

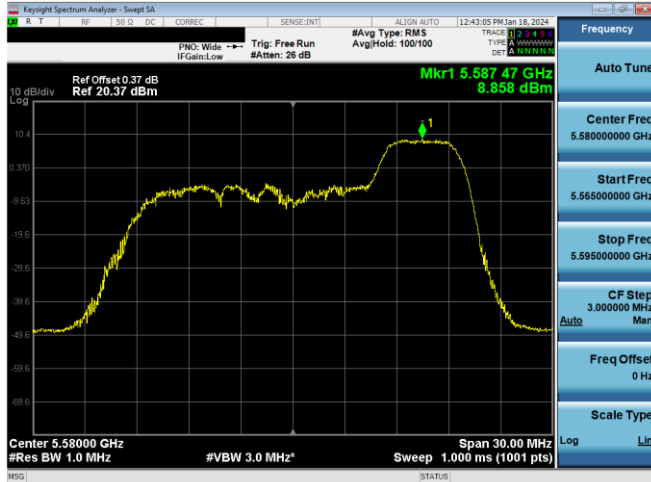


Plot 7-139. PSD Antenna WF8 (80MHz BW 11ax Index 52 - RU52 - Ch.58)

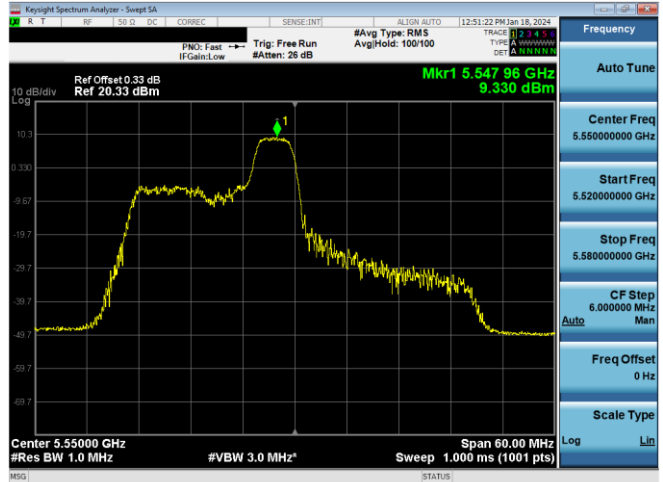


Plot 7-142. PSD Antenna WF8 (20MHz BW 11ax Index 38 - RU52 - Ch.116)

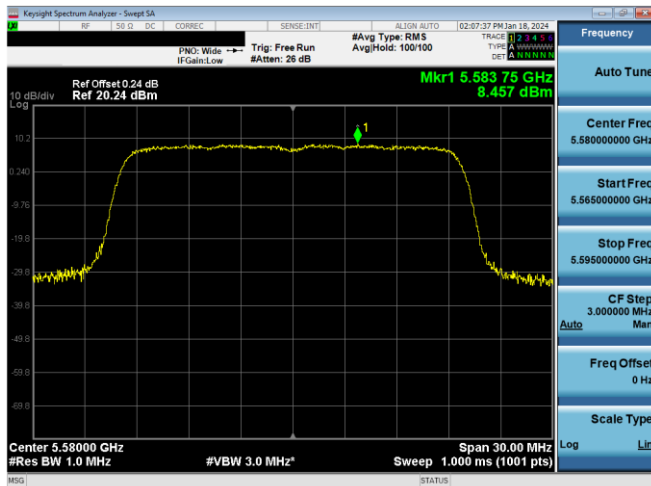
FCC ID: BCGA2902 IC: 579C-A2902		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270063-12-R1.BCG	Test Dates: 11/29/2023 - 2/8/2024	EUT Type: Tablet Device	Page 91 of 285



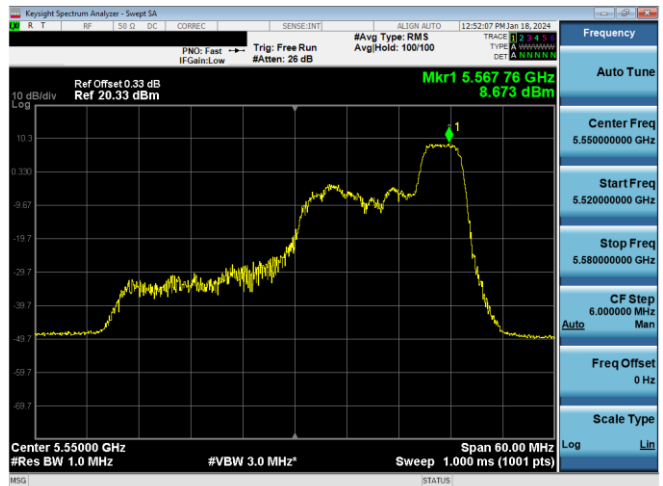
Plot 7-143. PSD Antenna WF8 (20MHz BW 11ax Index 40 - RU52 - Ch.116)



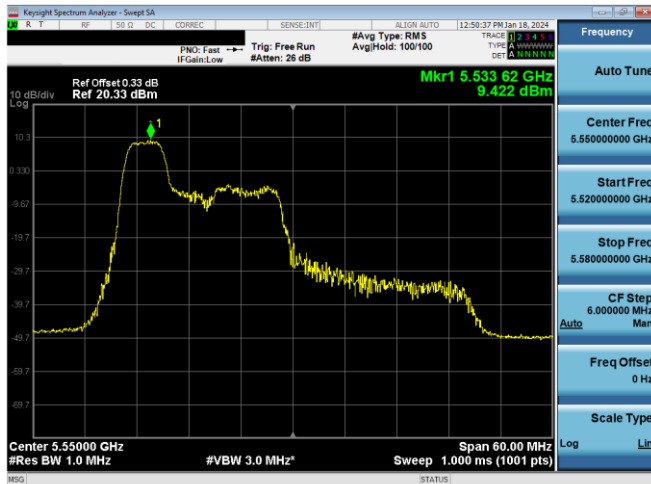
Plot 7-146. PSD Antenna WF8 (40MHz BW 11ax Index 40 - RU52 - Ch.110)



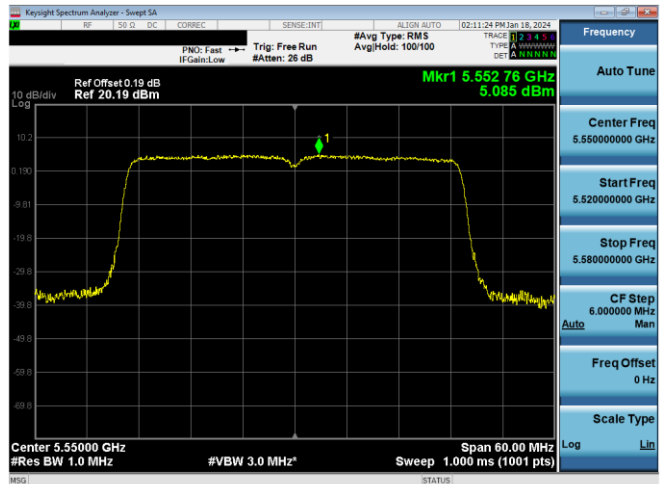
Plot 7-144. PSD Antenna WF8 (20MHz BW 11ax - RU242 - Ch.116)



Plot 7-147. PSD Antenna WF8 (40MHz BW 11ax Index 44 - RU52 - Ch.110)

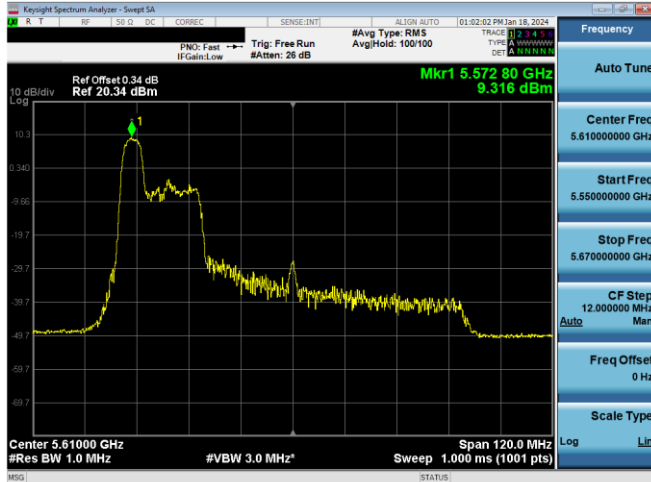


Plot 7-145. PSD Antenna WF8 (40MHz BW 11ax Index 37 - RU52 - Ch.110)

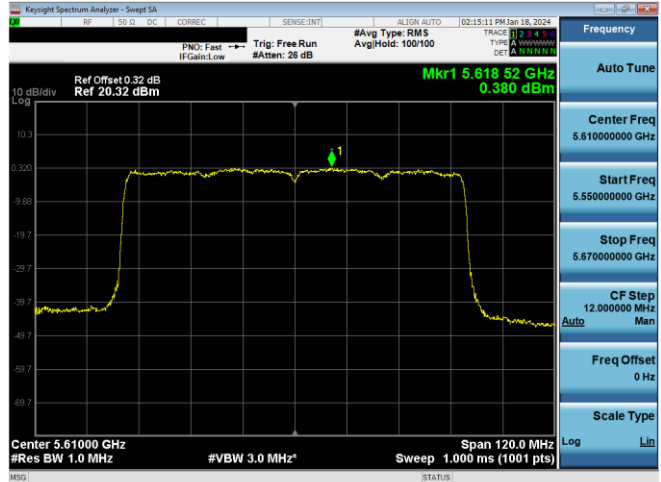


Plot 7-148. PSD Antenna WF8 (40MHz BW 11ax - RU484 - Ch.110)

FCC ID: BCGA2902 IC: 579C-A2902		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270063-12-R1.BCG	Test Dates: 11/29/2023 - 2/8/2024	EUT Type: Tablet Device	Page 92 of 285



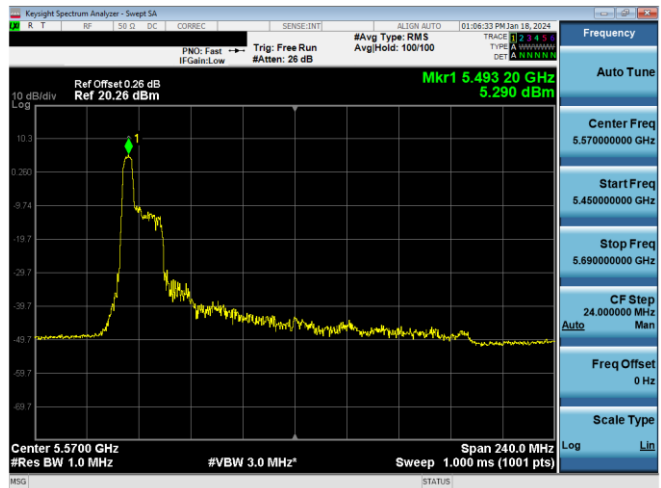
Plot 7-149. PSD Antenna WF8 (80MHz BW 11ax Index 37 - RU52 - Ch.122)



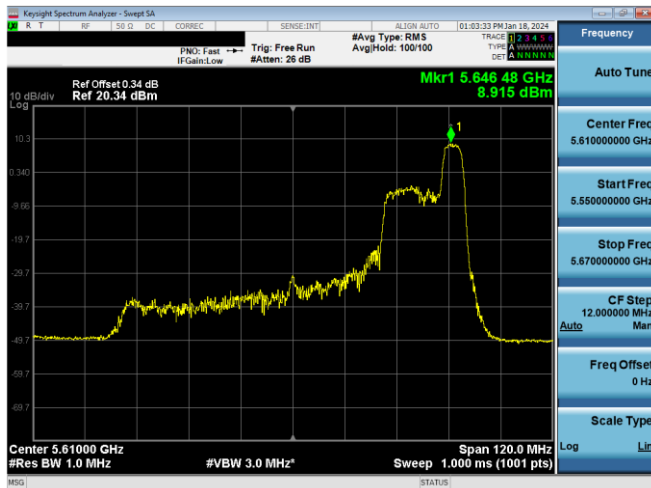
Plot 7-152. PSD Antenna WF8 (80MHz BW 11ax - RU96 - Ch.122)



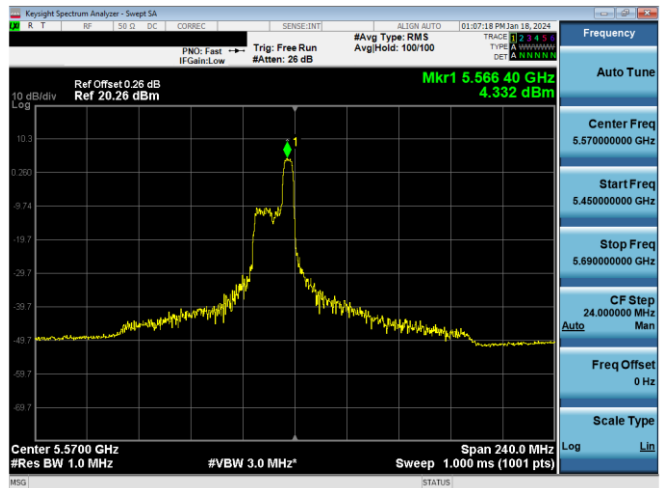
Plot 7-150. PSD Antenna WF8 (80MHz BW 11ax Index 44 - RU52 - Ch.122)



Plot 7-153. PSD Antenna WF8 (160MHz BW 11ax Index 37 - RU52 - Ch.114 (L))

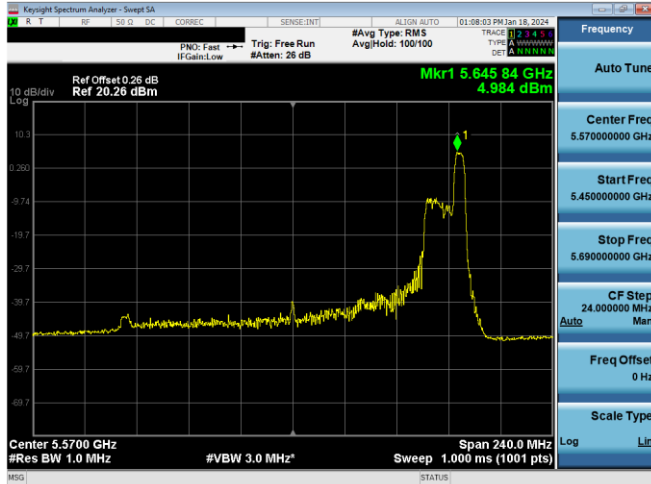


Plot 7-151. PSD Antenna WF8 (80MHz BW 11ax Index 52 - RU52 - Ch.122)

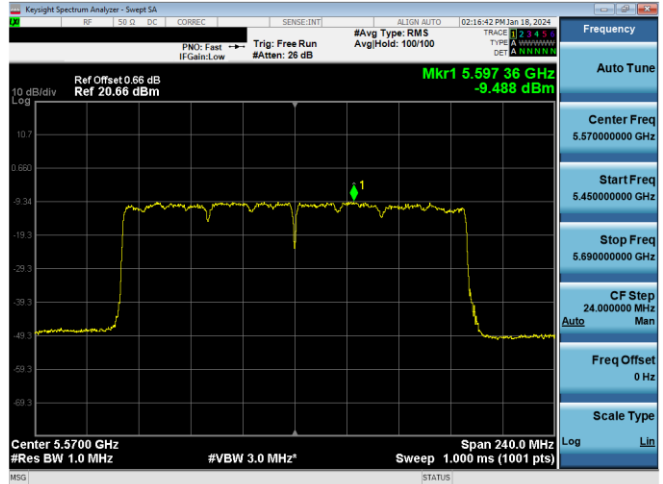


Plot 7-154. PSD Antenna WF8 (160MHz BW 11ax Index 44 - RU52 - Ch.114 (L))

FCC ID: BCGA2902 IC: 579C-A2902		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-155. PSD Antenna WF8 (160MHz BW 11ax Index 52 - RU52 - Ch.114 (U))



Plot 7-156. PSD Antenna WF8 (160MHz BW 11ax - RU996x2 - Ch.114)

FCC ID: BCGA2902 IC: 579C-A2902		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270063-12-R1.BCG	Test Dates: 11/29/2023 - 2/8/2024	EUT Type: Tablet Device	Page 94 of 285

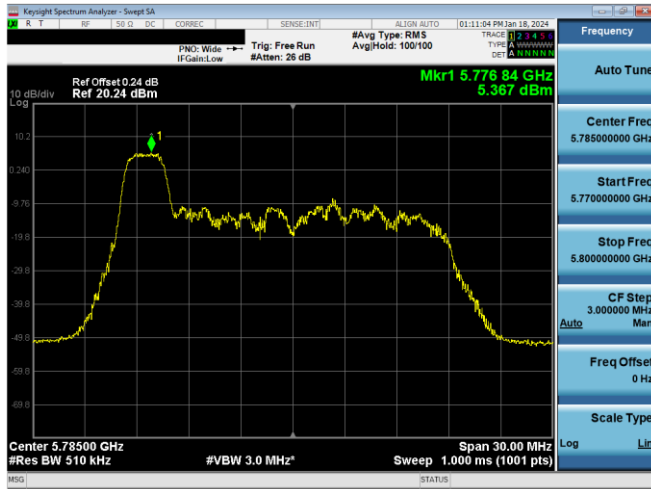
	Frequency [MHz]	Channel No.	802.11 Mode	RU Size	RU Index	Data Rate [Mbps]	Measured Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	ax (20MHz)	26	0	12.5/14.7 (MCS11)	5.98	30.0	-24.02
				26	4	12.5/14.7 (MCS11)	5.32	30.0	-24.68
				26	8	12.5/14.7 (MCS11)	5.36	30.0	-24.64
	5785	157	ax (20MHz)	26	0	12.5/14.7 (MCS11)	5.37	30.0	-24.63
				26	4	12.5/14.7 (MCS11)	5.36	30.0	-24.64
				26	8	12.5/14.7 (MCS11)	5.88	30.0	-24.12
	5825	165	ax (20MHz)	26	0	12.5/14.7 (MCS11)	5.76	30.0	-24.24
				26	4	12.5/14.7 (MCS11)	5.35	30.0	-24.65
				26	8	12.5/14.7 (MCS11)	5.95	30.0	-24.05
	5755	151	ax (40MHz)	26	0	12.5/14.7 (MCS11)	6.31	30.0	-23.69
				26	8	12.5/14.7 (MCS11)	6.42	30.0	-23.58
				26	17	12.5/14.7 (MCS11)	5.81	30.0	-24.19
	5795	159	ax (40MHz)	26	0	12.5/14.7 (MCS11)	6.16	30.0	-23.84
				26	8	12.5/14.7 (MCS11)	5.61	30.0	-24.39
				26	17	12.5/14.7 (MCS11)	5.46	30.0	-24.54
5775	155	ax (80MHz)	26	0	12.5/14.7 (MCS11)	6.60	30.0	-23.40	
			26	18	12.5/14.7 (MCS11)	6.11	30.0	-23.89	
			26	36	12.5/14.7 (MCS11)	5.74	30.0	-24.27	

Table 7-105. Band 3 Power Spectral Density Measurements Antenna WF8 (RU26)

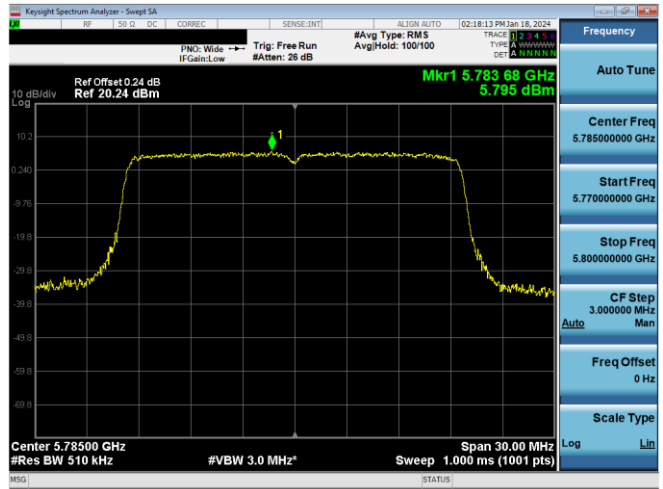
	Frequency [MHz]	Channel	802.11 Mode	RU Size	RU Index	Data Rate [Mbps]	Measured Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	ax (20MHz)	242	61	121.9/143.4 (MCS11)	6.52	30.0	-23.48
	5785	157	ax (20MHz)	242	61	121.9/143.4 (MCS11)	5.80	30.0	-24.21
	5825	165	ax (20MHz)	242	61	121.9/143.4 (MCS11)	6.10	30.0	-23.90
	5755	151	ax (40MHz)	484	65	243.8/286.8 (MCS11)	3.77	30.0	-26.24
	5795	159	ax (40MHz)	484	65	243.8/286.8 (MCS11)	3.90	30.0	-26.11
	5775	155	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-3.59	30.0	-33.59

Table 7-106. Band 3 Power Spectral Density Measurements Antenna WF8 (Fully-loaded RU)

FCC ID: BCGA2902 IC: 579C-A2902		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270063-12-R1.BCG	Test Dates: 11/29/2023 - 2/8/2024	EUT Type: Tablet Device	Page 95 of 285



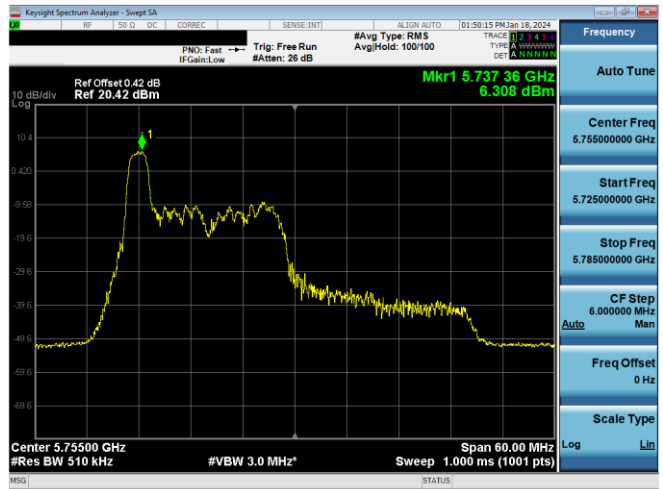
Plot 7-157. PSD Antenna WF8 (20MHz BW 11ax Index 0 – RU26 – Ch.157)



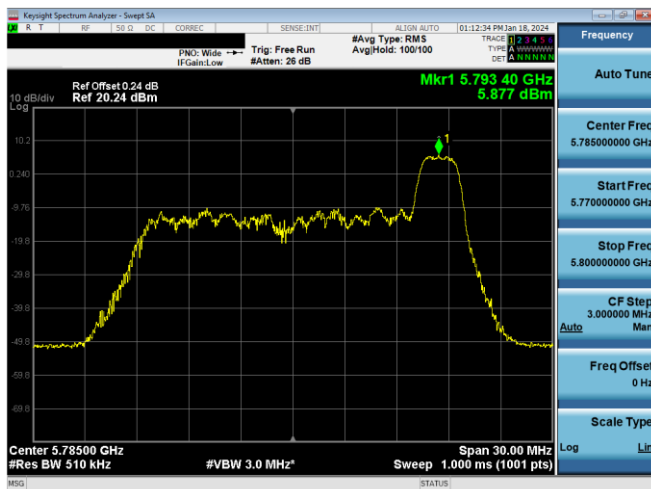
Plot 7-160. PSD Antenna WF8 (20MHz BW 11ax – RU242 – Ch.157)



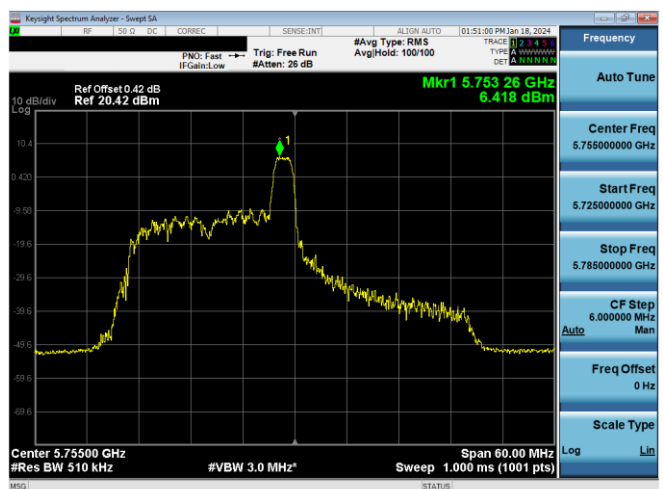
Plot 7-158. PSD Antenna WF8 (20MHz BW 11ax Index 4 – RU26 – Ch.157)



Plot 7-161. PSD Antenna WF8 (40MHz BW 11ax Index 0 – RU26 – Ch.151)

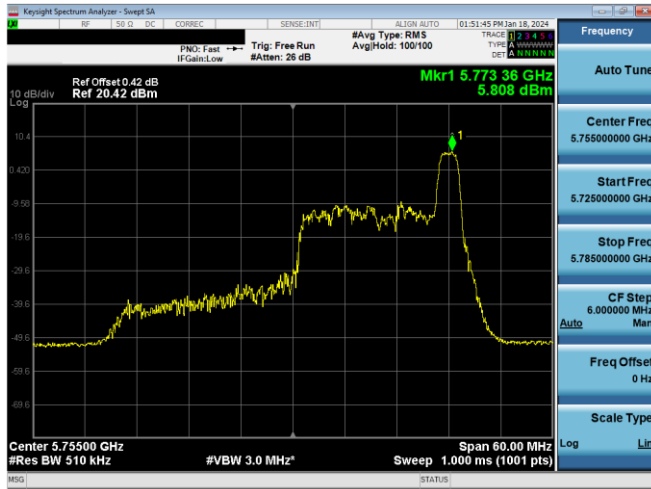


Plot 7-159. PSD Antenna WF8 (20MHz BW 11ax Index 8 – RU26 – Ch.157)



Plot 7-162. PSD Antenna WF8 (40MHz BW 11ax Index 8 – RU26 – Ch.151)

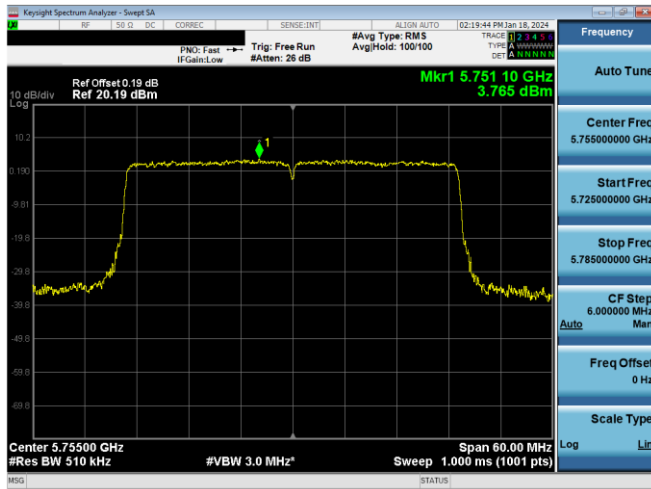
FCC ID: BCGA2902 IC: 579C-A2902		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270063-12-R1.BCG	Test Dates: 11/29/2023 - 2/8/2024	EUT Type: Tablet Device	Page 96 of 285



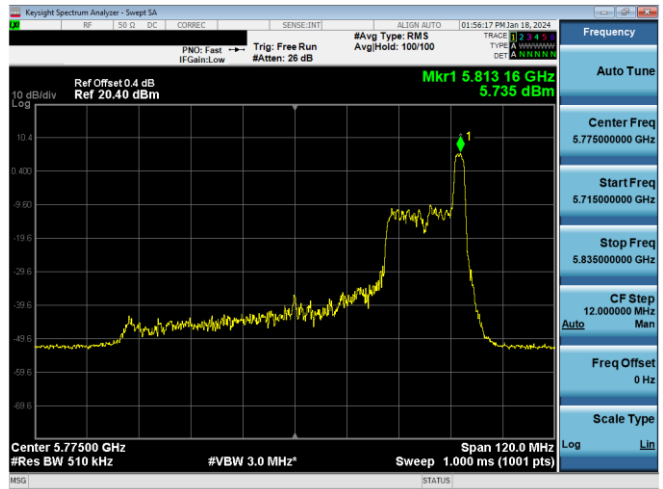
Plot 7-163. PSD Antenna WF8 (40MHz BW 11ax Index 17 - RU26 - Ch.151)



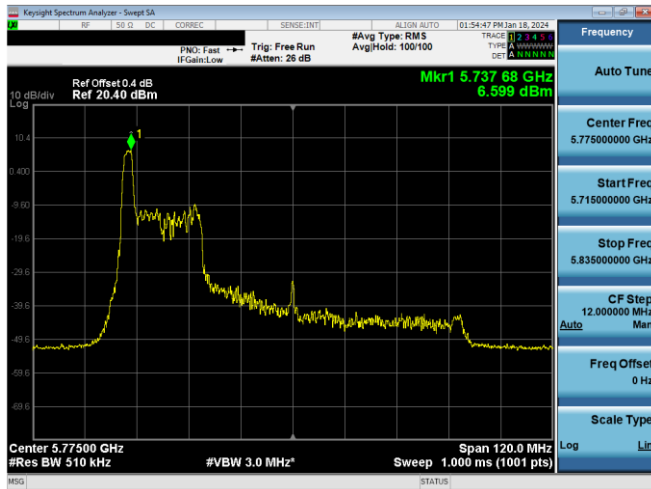
Plot 7-166. PSD Antenna WF8 (80MHz BW 11ax Index 18 - RU26 - Ch.155)



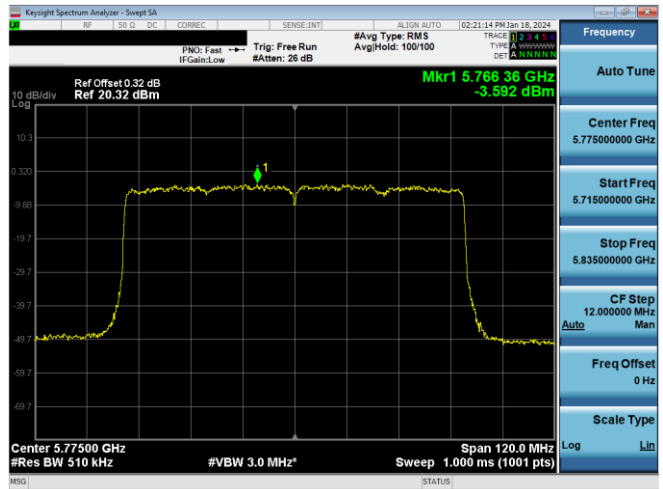
Plot 7-164. PSD Antenna WF8 (40MHz BW 11ax - RU484 - Ch.151)



Plot 7-167. PSD Antenna WF8 (80MHz BW 11ax Index 36 - RU26 - Ch.155)



Plot 7-165. PSD Antenna WF8 (80MHz BW 11ax Index 0 - RU26 - Ch.155)



Plot 7-168. PSD Antenna WF8 (80MHz BW 11ax - RU996 - Ch.155)

FCC ID: BCGA2902 IC: 579C-A2902		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270063-12-R1.BCG	Test Dates: 11/29/2023 - 2/8/2024	EUT Type: Tablet Device	Page 97 of 285

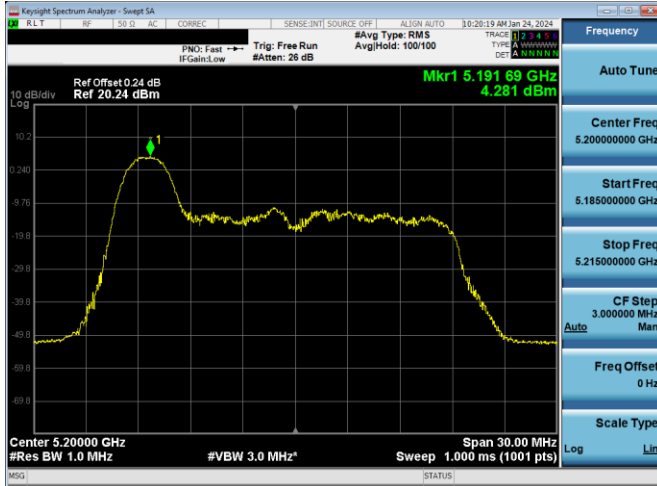
	Frequency [MHz]	Channel No.	802.11 Mode	RU Size	RU Index	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p. Power Density [dBm/MHz]	ISED Max e.i.r.p. Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	ax (20MHz)	26	0	12.5/14.7 (MCS11)	4.05	1.30	5.35	10.0	-4.66
				26	4	12.5/14.7 (MCS11)	3.70	1.30	5.00	10.0	-5.00
				26	8	12.5/14.7 (MCS11)	4.61	1.30	5.91	10.0	-4.09
	5200	40	ax (20MHz)	26	0	12.5/14.7 (MCS11)	4.28	1.30	5.58	10.0	-4.42
				26	4	12.5/14.7 (MCS11)	3.19	1.30	4.49	10.0	-5.51
				26	8	12.5/14.7 (MCS11)	4.17	1.30	5.47	10.0	-4.53
	5240	48	ax (20MHz)	26	0	12.5/14.7 (MCS11)	4.53	1.30	5.83	10.0	-4.18
				26	4	12.5/14.7 (MCS11)	3.95	1.30	5.25	10.0	-4.75
				26	8	12.5/14.7 (MCS11)	4.43	1.30	5.73	10.0	-4.27
	5190	38	ax (40MHz)	26	0	12.5/14.7 (MCS11)	4.00	1.30	5.30	10.0	-4.70
				26	8	12.5/14.7 (MCS11)	4.27	1.30	5.57	10.0	-4.43
				26	17	12.5/14.7 (MCS11)	4.00	1.30	5.30	10.0	-4.70
	5230	46	ax (40MHz)	26	0	12.5/14.7 (MCS11)	4.20	1.30	5.50	10.0	-4.51
				26	8	12.5/14.7 (MCS11)	4.77	1.30	6.07	10.0	-3.93
				26	17	12.5/14.7 (MCS11)	4.18	1.30	5.48	10.0	-4.52
	5210	42	ax (80MHz)	26	0	12.5/14.7 (MCS11)	4.02	1.30	5.32	10.0	-4.68
				26	18	12.5/14.7 (MCS11)	2.93	1.30	4.23	10.0	-5.77
				26	36	12.5/14.7 (MCS11)	4.42	1.30	5.72	10.0	-4.28
	5250	50(L)	ax (160MHz)	52	37	12.5/14.7 (MCS11)	4.38	1.30	5.68	10.0	-4.32
				52	52	12.5/14.7 (MCS11)	4.91	1.30	6.21	10.0	-3.79

Table 7-107. ISED Band 1 e.i.r.p. Power Spectral Density Measurements Antenna WF8 (RU26/RU52)

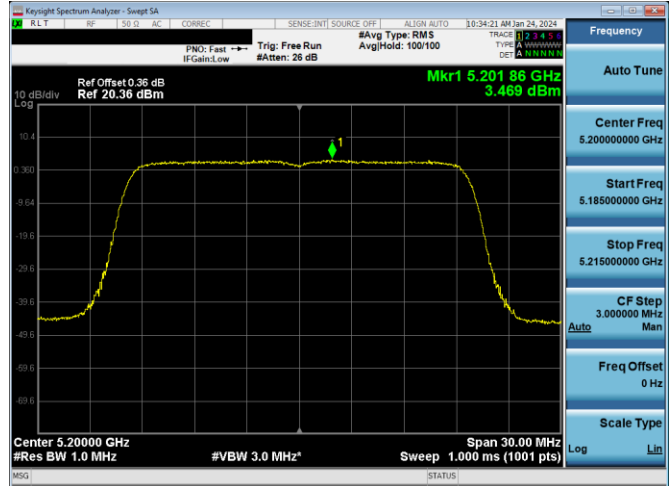
	Frequency [MHz]	Channel	802.11 Mode	RU Size	RU Index	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p. Power Density [dBm/MHz]	ISED Max e.i.r.p. Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	ax (20MHz)	242	61	121.9/143.4 (MCS11)	3.43	1.30	4.73	10.0	-5.27
	5200	40	ax (20MHz)	242	61	121.9/143.4 (MCS11)	3.47	1.30	4.77	10.0	-5.23
	5240	48	ax (20MHz)	242	61	121.9/143.4 (MCS11)	3.86	1.30	5.16	10.0	-4.84
	5190	38	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-1.63	1.30	-0.33	10.0	-10.33
	5230	46	ax (40MHz)	484	65	243.8/286.8 (MCS11)	3.51	1.30	4.81	10.0	-5.19
	5210	42	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-5.46	1.30	-4.16	10.0	-14.16
	5250	50	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	-9.43	1.30	-8.13	10.0	-18.13

Table 7-108. ISED Band 1 e.i.r.p. Power Spectral Density Measurements Antenna WF8 (Fully-loaded RU)

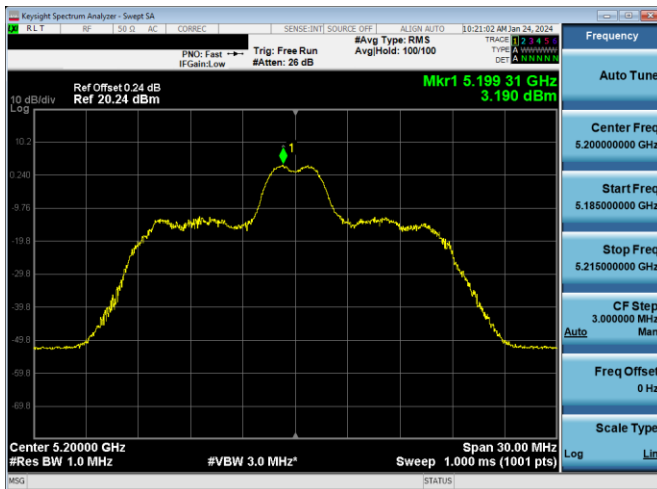
FCC ID: BCGA2902 IC: 579C-A2902		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270063-12-R1.BCG	Test Dates: 11/29/2023 - 2/8/2024	EUT Type: Tablet Device	Page 98 of 285



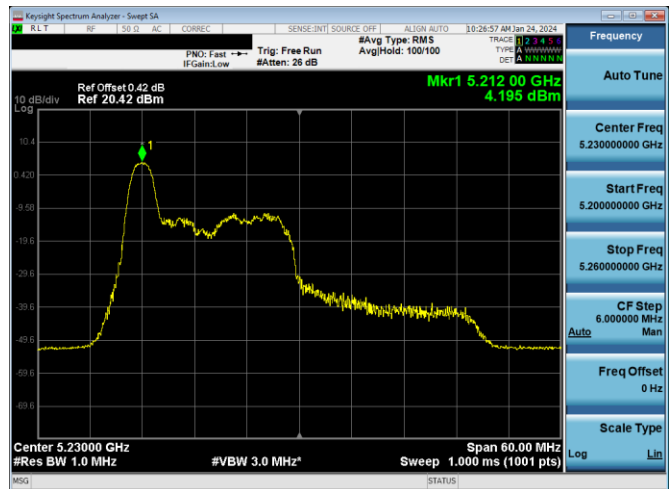
Plot 7-169. ISED PSD Antenna WF8 (20MHz BW 11ax Index 0 – RU26 – Ch.40)



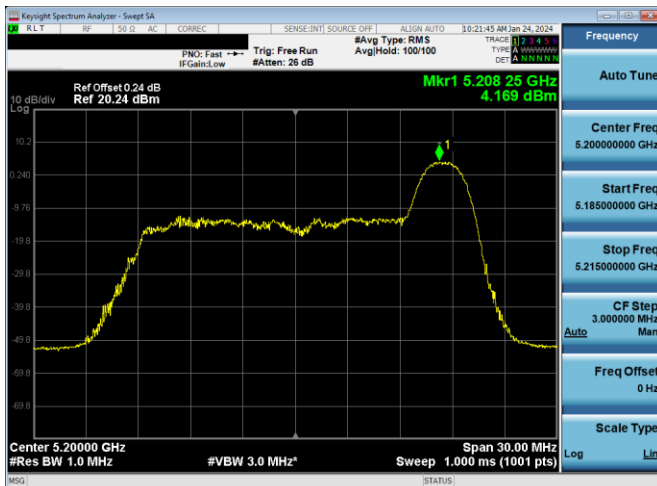
Plot 7-172. ISED PSD Antenna WF8 (20MHz BW 11ax- RU242 – Ch.40)



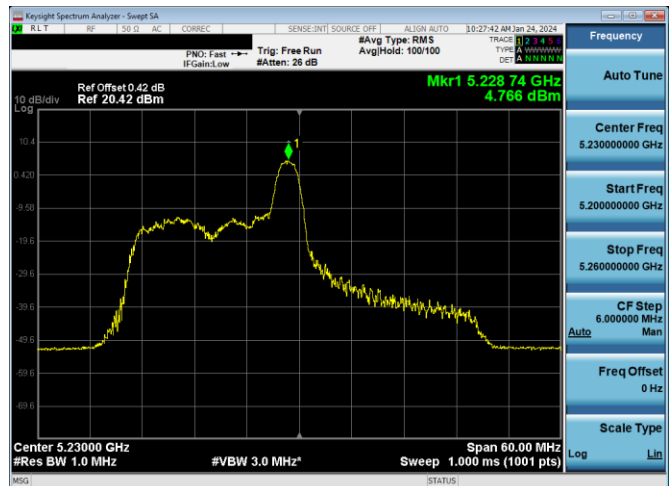
Plot 7-170. ISED PSD Antenna WF8 (20MHz BW 11ax Index 4 – RU26 – Ch.40)



Plot 7-173. ISED PSD Antenna WF8 (40MHz BW 11ax Index 0 – RU26 – Ch.46)

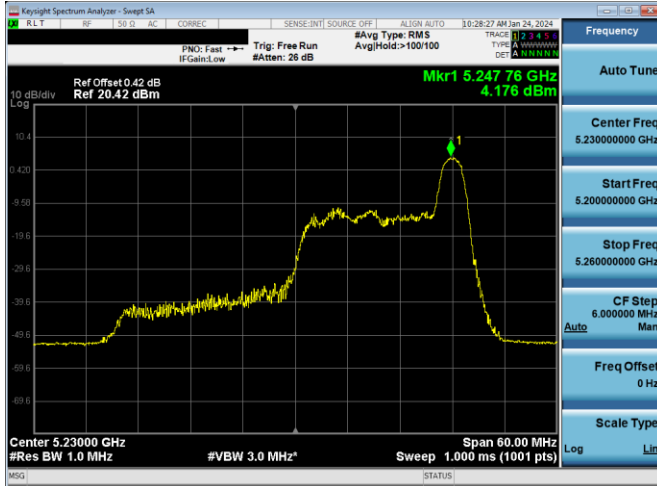


Plot 7-171. ISED PSD Antenna WF8 (20MHz BW 11ax Index 8 – RU26 – Ch.40)



Plot 7-174. ISED PSD Antenna WF8 (40MHz BW 11ax Index 8 – RU26 – Ch.46)

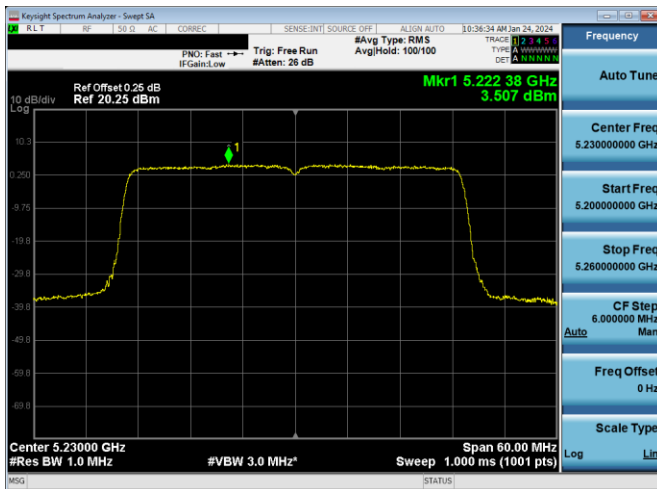
FCC ID: BCGA2902 IC: 579C-A2902		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270063-12-R1.BCG	Test Dates: 11/29/2023 - 2/8/2024	EUT Type: Tablet Device	Page 99 of 285



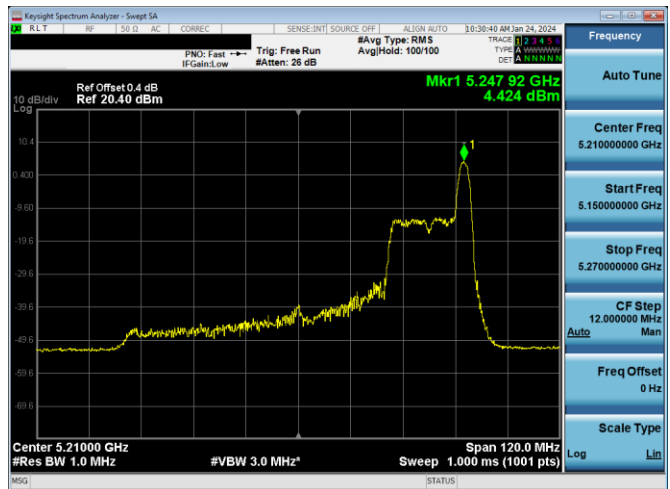
Plot 7-175. ISED PSD Antenna WF8 (40MHz BW 11ax Index 17 – RU26 – Ch.46)



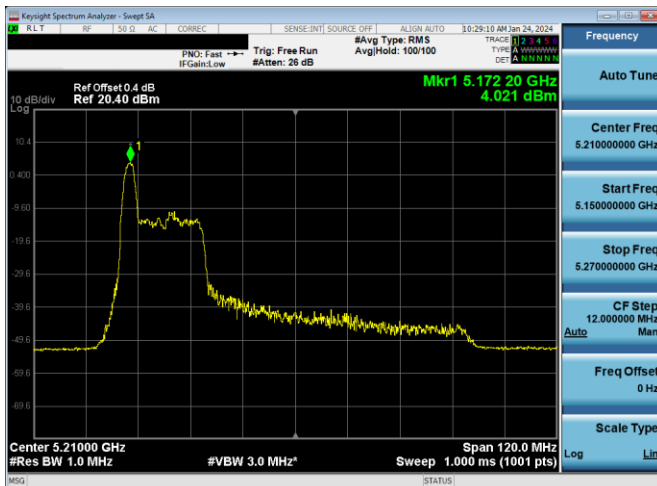
Plot 7-178. ISED PSD Antenna WF8 (80MHz BW 11ax Index 18 – RU26 – Ch.42)



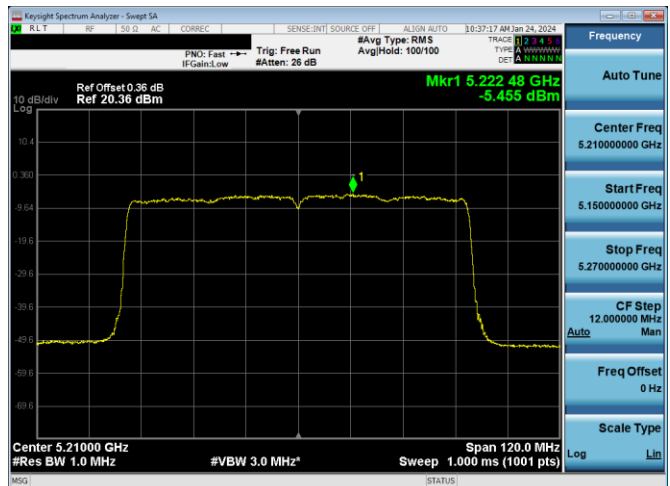
Plot 7-176. ISED PSD Antenna WF8 (40MHz BW 11ax - RU484 - Ch.46)



Plot 7-179. ISED PSD Antenna WF8 (80MHz BW 11ax Index 36 – RU26 – Ch.42)

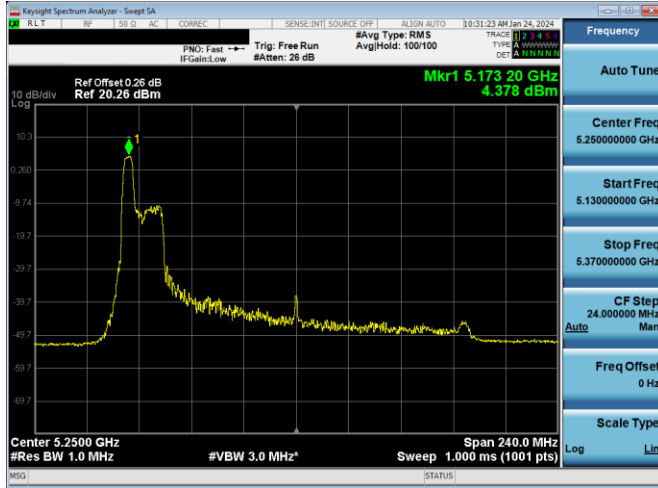


Plot 7-177. ISED PSD Antenna WF8 (80MHz BW 11ax Index 0 – RU26 – Ch.42)

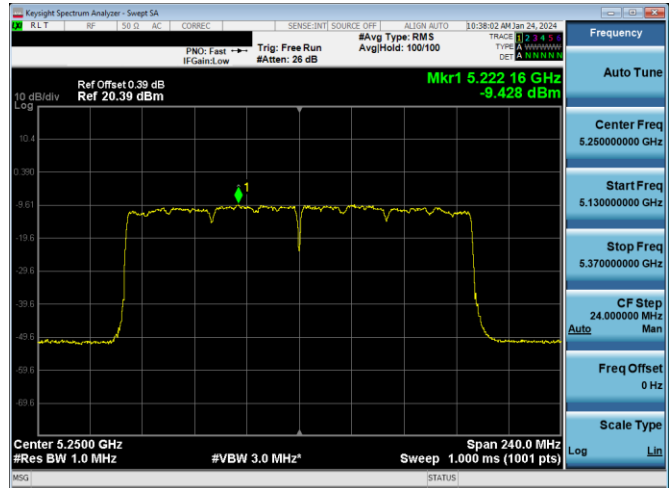


Plot 7-180. ISED PSD Antenna WF8 (80MHz BW 11ax - RU996 - Ch.42)

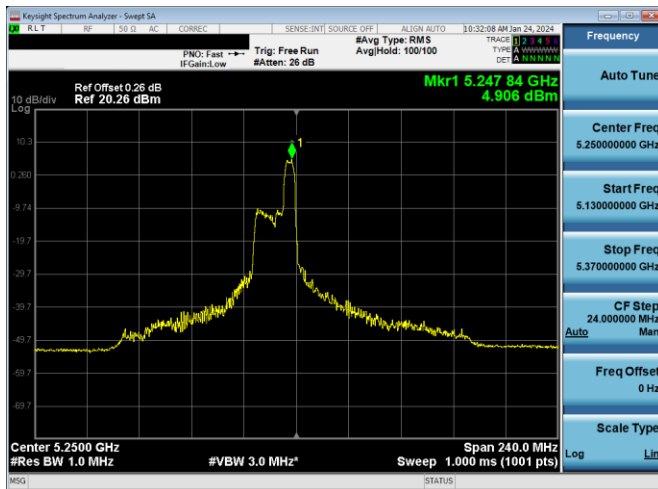
FCC ID: BCGA2902 IC: 579C-A2902		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270063-12-R1.BCG	Test Dates: 11/29/2023 - 2/8/2024	EUT Type: Tablet Device	Page 100 of 285



Plot 7-181. ISED PSD Antenna WF8 (160MHz BW 11ax Index 37 - RU52 - Ch.50 (L))



Plot 7-183. ISED PSD Antenna WF8 (160MHz BW 11ax - RU996x2 - Ch.50)



Plot 7-182. ISED PSD Antenna WF8 (160MHz BW 11ax Index 52 - RU52 - Ch.50 (L))

FCC ID: BCGA2902 IC: 579C-A2902		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270063-12-R1.BCG	Test Dates: 11/29/2023 - 2/8/2024	EUT Type: Tablet Device	Page 101 of 285

Antenna WF7a Power Spectral Density Measurements

	Frequency [MHz]	Channel No.	802.11 Mode	RU Size	RU Index	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Max Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	ax (20MHz)	26	0	12.5/14.7 (MCS11)	8.63	11.0	-2.38
				26	4	12.5/14.7 (MCS11)	8.18	11.0	-2.82
				26	8	12.5/14.7 (MCS11)	8.81	11.0	-2.19
	5200	40	ax (20MHz)	26	0	12.5/14.7 (MCS11)	9.06	11.0	-1.94
				26	4	12.5/14.7 (MCS11)	7.68	11.0	-3.32
				26	8	12.5/14.7 (MCS11)	8.34	11.0	-2.67
	5240	48	ax (20MHz)	26	0	12.5/14.7 (MCS11)	8.68	11.0	-2.32
				26	4	12.5/14.7 (MCS11)	7.44	11.0	-3.56
				26	8	12.5/14.7 (MCS11)	8.05	11.0	-2.95
	5190	38	ax (40MHz)	26	0	12.5/14.7 (MCS11)	9.05	11.0	-1.95
				26	8	12.5/14.7 (MCS11)	9.35	11.0	-1.65
				26	17	12.5/14.7 (MCS11)	9.46	11.0	-1.54
	5230	46	ax (40MHz)	26	0	12.5/14.7 (MCS11)	9.49	11.0	-1.52
				26	8	12.5/14.7 (MCS11)	9.10	11.0	-1.90
				26	17	12.5/14.7 (MCS11)	9.46	11.0	-1.54
	5210	42	ax (80MHz)	26	0	12.5/14.7 (MCS11)	9.36	11.0	-1.64
				26	18	12.5/14.7 (MCS11)	8.59	11.0	-2.41
				26	36	12.5/14.7 (MCS11)	9.27	11.0	-1.73

Table 7-109. Bands 1 Power Spectral Density Measurements Antenna WF7a (RU26)

FCC ID: BCGA2902 IC: 579C-A2902		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270063-12-R1.BCG	Test Dates: 11/29/2023 - 2/8/2024	EUT Type: Tablet Device	Page 102 of 285

	Frequency [MHz]	Channel No.	802.11 Mode	RU Size	RU Index	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Max Power Density [dBm/MHz]	Margin [dB]
Band 1/2A	5250	50 (L)	ax (160MHz)	52	37	25/29.4 (MCS11)	5.48	11.0	-5.52
				52	52	25/29.4 (MCS11)	5.20	11.0	-5.80
		50 (U)		52	52	25/29.4 (MCS11)	5.29	11.0	-5.71
Band 2A	5260	52	ax (20MHz)	52	37	25/29.4 (MCS11)	8.76	11.0	-2.24
				52	38	25/29.4 (MCS11)	9.26	11.0	-1.74
				52	40	25/29.4 (MCS11)	9.44	11.0	-1.56
	5300	60	ax (20MHz)	52	37	25/29.4 (MCS11)	8.81	11.0	-2.19
				52	38	25/29.4 (MCS11)	9.36	11.0	-1.64
				52	40	25/29.4 (MCS11)	8.65	11.0	-2.35
	5320	64	ax (20MHz)	52	37	25/29.4 (MCS11)	9.07	11.0	-1.93
				52	38	25/29.4 (MCS11)	9.16	11.0	-1.85
				52	40	25/29.4 (MCS11)	9.43	11.0	-1.57
	5270	54	ax (40MHz)	52	37	25/29.4 (MCS11)	9.70	11.0	-1.30
				52	40	25/29.4 (MCS11)	9.60	11.0	-1.40
				52	44	25/29.4 (MCS11)	9.13	11.0	-1.87
	5310	62	ax (40MHz)	52	37	25/29.4 (MCS11)	10.01	11.0	-0.99
				52	40	25/29.4 (MCS11)	9.33	11.0	-1.67
				52	44	25/29.4 (MCS11)	8.96	11.0	-2.04
5290	58	ax (80MHz)	52	37	25/29.4 (MCS11)	9.35	11.0	-1.65	
			52	44	25/29.4 (MCS11)	8.63	11.0	-2.37	
			52	52	25/29.4 (MCS11)	8.90	11.0	-2.10	
Band 2C	5500	100	ax (20MHz)	52	37	25/29.4 (MCS11)	9.50	11.0	-1.50
				52	38	25/29.4 (MCS11)	8.73	11.0	-2.27
				52	40	25/29.4 (MCS11)	9.18	11.0	-1.82
	5580	116	ax (20MHz)	52	37	25/29.4 (MCS11)	8.52	11.0	-2.48
				52	38	25/29.4 (MCS11)	8.66	11.0	-2.34
				52	40	25/29.4 (MCS11)	8.90	11.0	-2.10
	5720	144	ax (20MHz)	52	37	25/29.4 (MCS11)	9.35	11.0	-1.65
				52	38	25/29.4 (MCS11)	9.32	11.0	-1.69
				52	40	25/29.4 (MCS11)	9.16	11.0	-1.84
	5510	102	ax (40MHz)	52	37	25/29.4 (MCS11)	8.84	11.0	-2.16
				52	40	25/29.4 (MCS11)	8.58	11.0	-2.42
				52	44	25/29.4 (MCS11)	8.11	11.0	-2.89
	5550	110	ax (40MHz)	52	37	25/29.4 (MCS11)	9.67	11.0	-1.34
				52	40	25/29.4 (MCS11)	9.13	11.0	-1.87
				52	44	25/29.4 (MCS11)	8.77	11.0	-2.23
	5710	142	ax (40MHz)	52	37	25/29.4 (MCS11)	9.05	11.0	-1.95
				52	40	25/29.4 (MCS11)	9.33	11.0	-1.67
				52	44	25/29.4 (MCS11)	9.70	11.0	-1.30
5530	106	ax (80MHz)	52	37	25/29.4 (MCS11)	8.50	11.0	-2.50	
			52	44	25/29.4 (MCS11)	7.75	11.0	-3.25	
			52	52	25/29.4 (MCS11)	7.48	11.0	-3.52	
5610*	122	ax (80MHz)	52	37	25/29.4 (MCS11)	9.07	11.0	-1.93	
			52	44	25/29.4 (MCS11)	9.02	11.0	-1.98	
			52	52	25/29.4 (MCS11)	8.54	11.0	-2.46	
5690	138	ax (80MHz)	52	37	25/29.4 (MCS11)	9.00	11.0	-2.00	
			52	44	25/29.4 (MCS11)	9.18	11.0	-1.82	
			52	52	25/29.4 (MCS11)	9.40	11.0	-1.60	
5570*	114 (L)	ax (160MHz)	52	37	25/29.4 (MCS11)	5.58	11.0	-5.42	
			52	52	25/29.4 (MCS11)	4.44	11.0	-6.56	
	114 (U)		52	52	25/29.4 (MCS11)	4.73	11.0	-6.27	

Table 7-110. Bands 2A, 2C Power Spectral Density Measurements Antenna WF7a (RU52)

*TDWR channel is not supported for ISED (denoted by a * next to the frequency)

FCC ID: BCGA2902 IC: 579C-A2902		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270063-12-R1.BCG	Test Dates: 11/29/2023 - 2/8/2024	EUT Type: Tablet Device	Page 103 of 285

	Frequency [MHz]	Channel	802.11 Mode	RU Size	RU Index	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Max Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	ax (20MHz)	242	61	121.9/143.4 (MCS11)	4.25	11.0	-6.75
	5200	40	ax (20MHz)	242	61	121.9/143.4 (MCS11)	8.85	11.0	-2.15
	5240	48	ax (20MHz)	242	61	121.9/143.4 (MCS11)	8.57	11.0	-2.43
	5190	38	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-0.46	11.0	-11.46
	5230	46	ax (40MHz)	484	65	243.8/286.8 (MCS11)	6.20	11.0	-4.80
	5210	42	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-4.75	11.0	-15.75
Band 1/2A	5250	50	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	-8.89	11.0	-19.89
Band 2A	5260	52	ax (20MHz)	242	61	121.9/143.4 (MCS11)	8.68	11.0	-2.32
	5300	60	ax (20MHz)	242	61	121.9/143.4 (MCS11)	8.68	11.0	-2.32
	5320	64	ax (20MHz)	242	61	121.9/143.4 (MCS11)	4.32	11.0	-6.68
	5270	54	ax (40MHz)	484	65	243.8/286.8 (MCS11)	6.47	11.0	-4.53
	5310	62	ax (40MHz)	484	65	243.8/286.8 (MCS11)	0.59	11.0	-10.42
	5290	58	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-2.71	11.0	-13.71
Band 2C	5500	100	ax (20MHz)	242	61	121.9/143.4 (MCS11)	3.35	11.0	-7.66
	5580	116	ax (20MHz)	242	61	121.9/143.4 (MCS11)	8.14	11.0	-2.86
	5720	144	ax (20MHz)	242	61	121.9/143.4 (MCS11)	8.29	11.0	-2.71
	5510	102	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-0.11	11.0	-11.11
	5550	110	ax (40MHz)	484	65	243.8/286.8 (MCS11)	5.36	11.0	-5.65
	5710	142	ax (40MHz)	484	65	243.8/286.8 (MCS11)	6.73	11.0	-4.27
	5530	106	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-3.55	11.0	-14.55
	5610*	122	ax (80MHz)	996	67	510.4/600.5 (MCS11)	0.77	11.0	-10.23
	5690	138	ax (80MHz)	996	67	510.4/600.5 (MCS11)	3.11	11.0	-7.89
5570*	114	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	-9.26	11.0	-20.26	

Table 7-111. Bands 1, 2A, 2C Power Spectral Density Measurements Antenna WF7a (Fully-loaded RU)

*TDWR channel is not supported for ISED (denoted by a * next to the frequency)

FCC ID: BCGA2902 IC: 579C-A2902		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270063-12-R1.BCG	Test Dates: 11/29/2023 - 2/8/2024	EUT Type: Tablet Device	Page 104 of 285