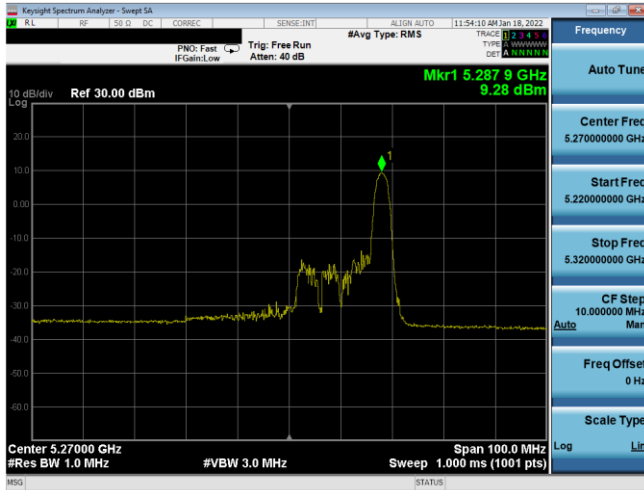
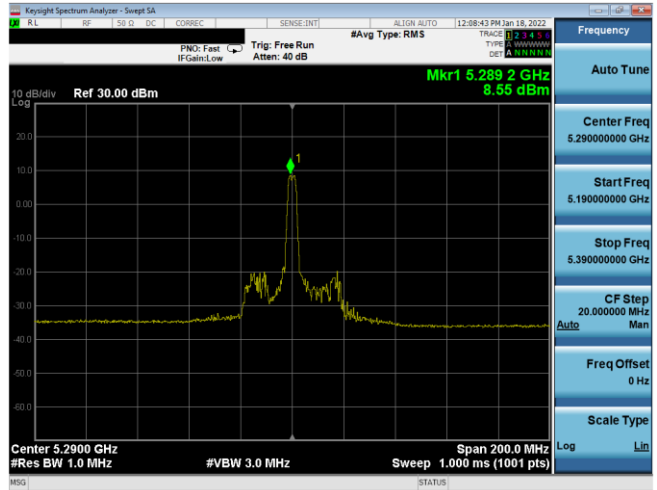
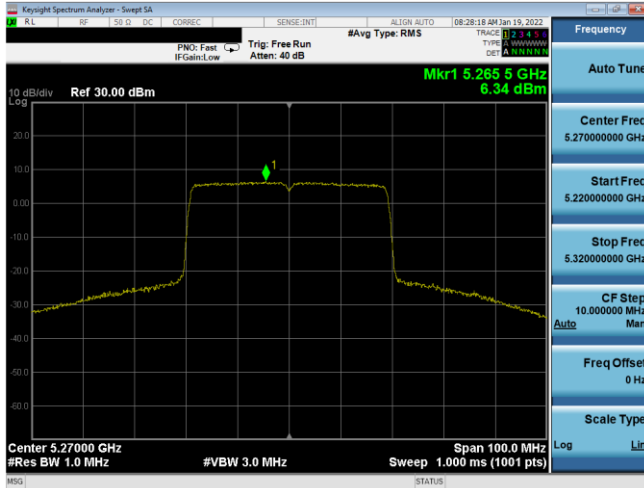




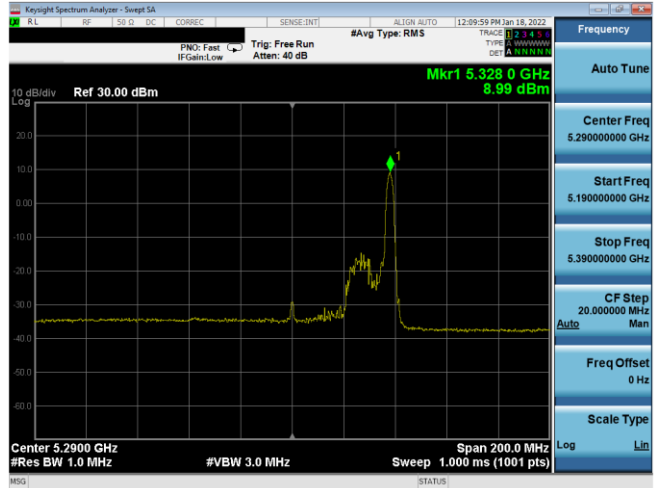
Plot 7-115. PSD Antenna WF8 (40MHz BW 11ax Index 17 – RU26 – Ch.54)



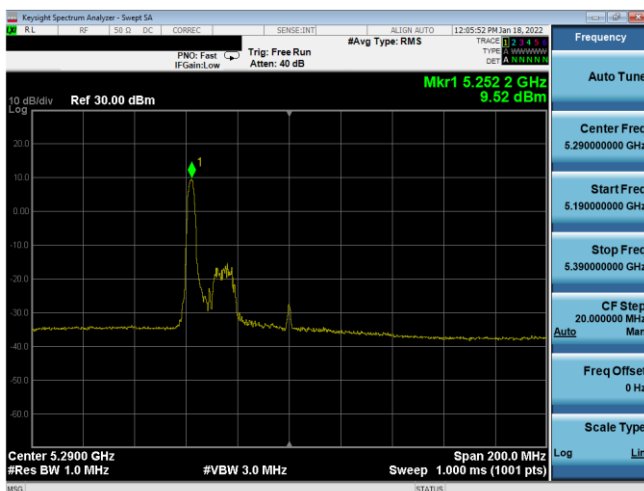
Plot 7-118. PSD Antenna WF8 (80MHz BW 11ax Index 18 – RU26 – Ch.58)



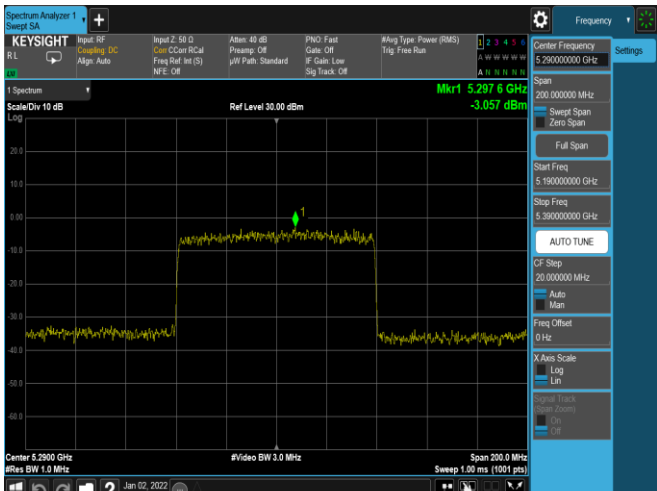
Plot 7-116. PSD Antenna WF8 (40MHz BW 11ax – RU484 – Ch.54)



Plot 7-119. PSD Antenna WF8 (80MHz BW 11ax Index 36 – RU26 – Ch.58)

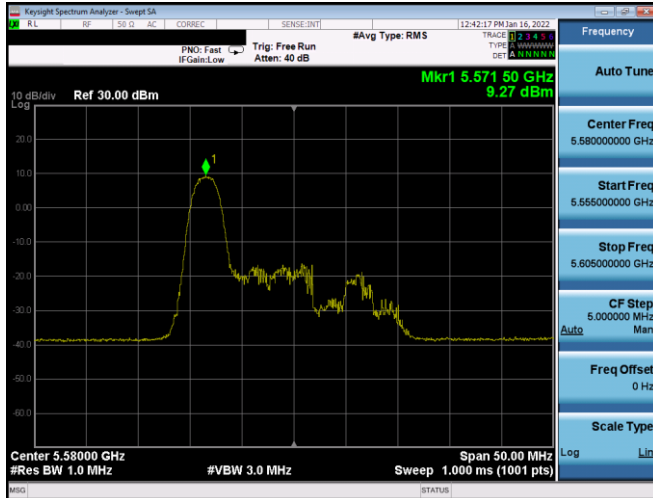


Plot 7-117. PSD Antenna WF8 (80MHz BW 11ax Index 0 – RU26 – Ch.58)

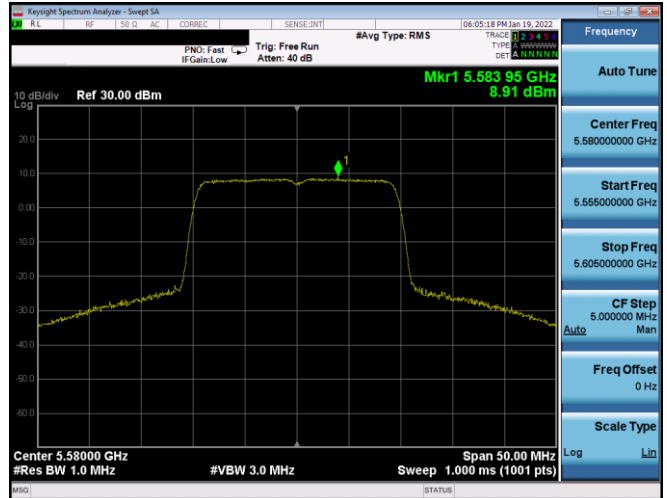


Plot 7-120. PSD Antenna WF8 (80MHz BW 11ax – RU996 – Ch.58)

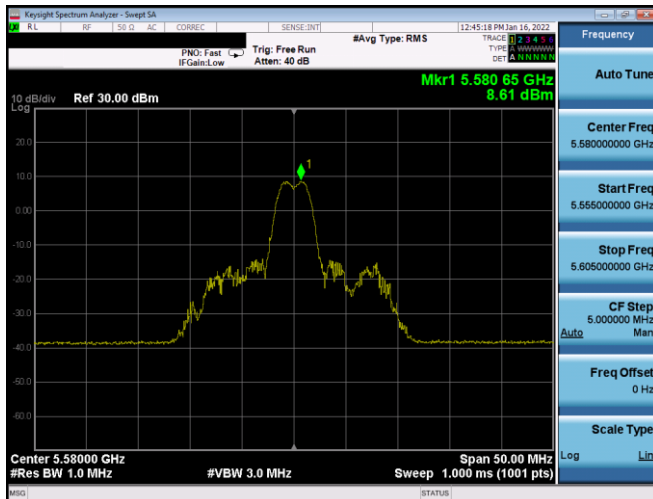
FCC ID: BCGA2588 IC: 579C-A2588	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2111150078-08.BCG	Test Dates: 12/02/2021-2/5/2022	EUT Type: Tablet Device	Page 79 of 249



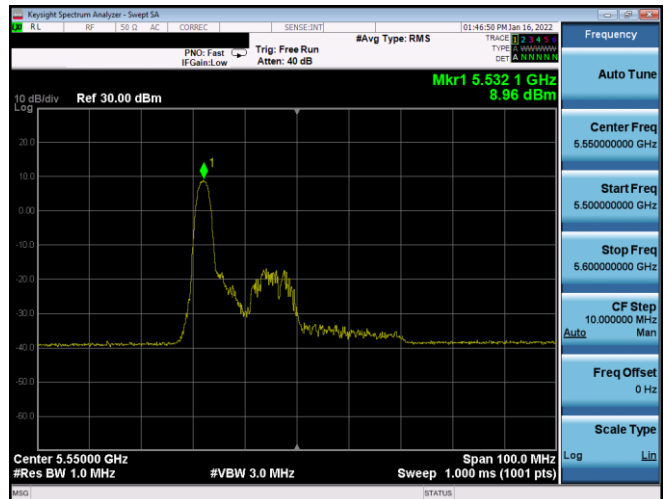
Plot 7-121. PSD Antenna WF8 (20MHz BW 11ax Index 0 – RU26 – Ch.116)



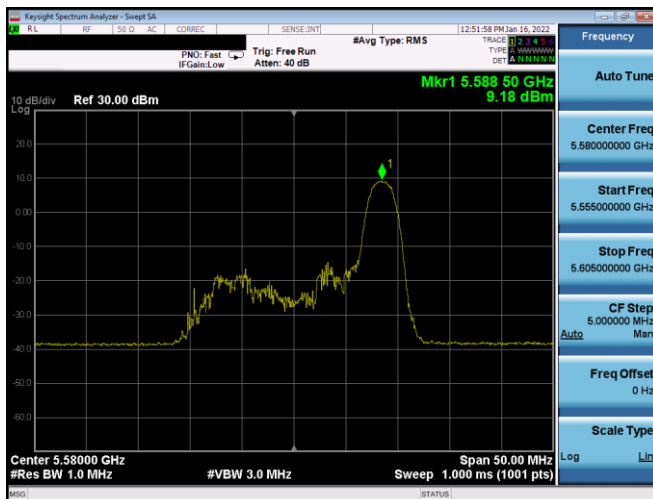
Plot 7-124. PSD Antenna WF8 (20MHz BW 11ax – RU242 – Ch.116)



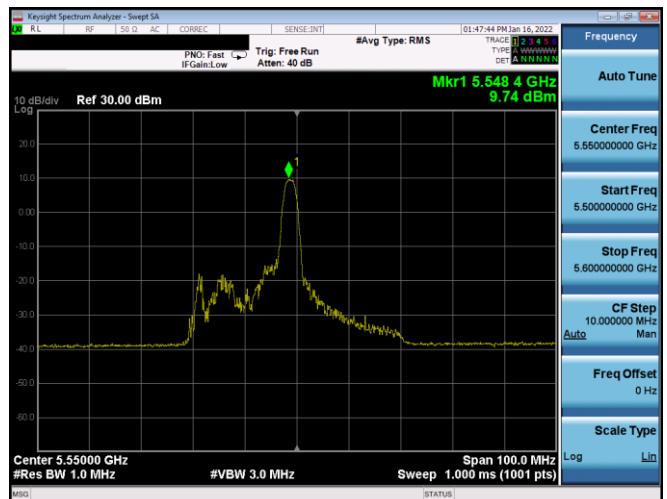
Plot 7-122. PSD Antenna WF8 (20MHz BW 11ax Index 4 – RU26 – Ch.116)



Plot 7-125. PSD Antenna WF8 (40MHz BW 11ax Index 0 – RU26 – Ch.110)

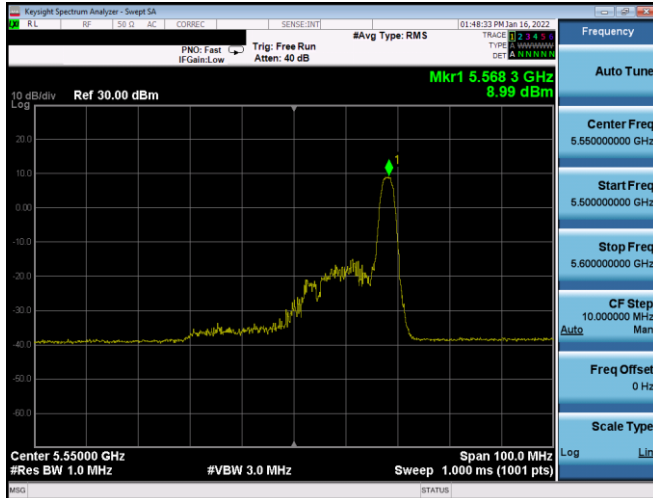


Plot 7-123. PSD Antenna WF8 (20MHz BW 11ax Index 8 – RU26 – Ch.116)

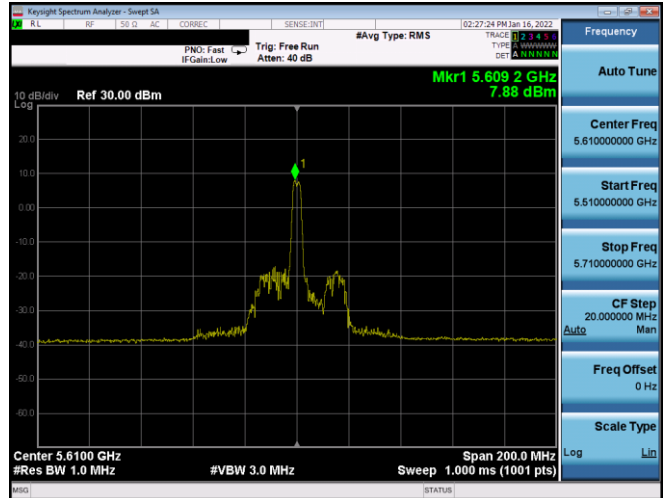


Plot 7-126. PSD Antenna WF8 (40MHz BW 11ax Index 8 – RU26 – Ch.110)

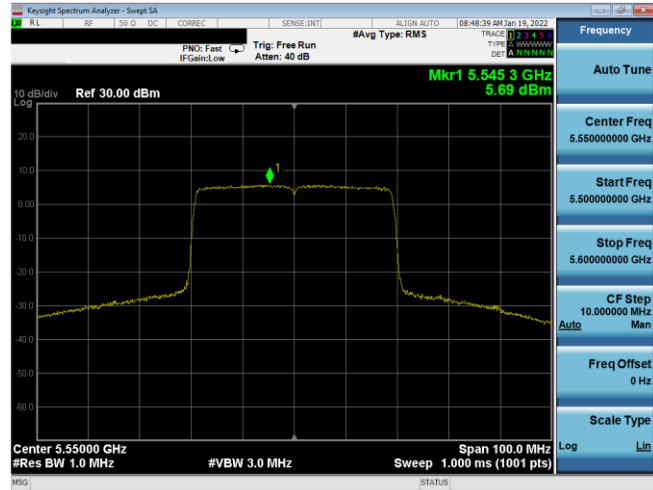
FCC ID: BCGA2588 IC: 579C-A2588	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2111150078-08.BCG	Test Dates: 12/02/2021-2/5/2022	EUT Type: Tablet Device	Page 80 of 249



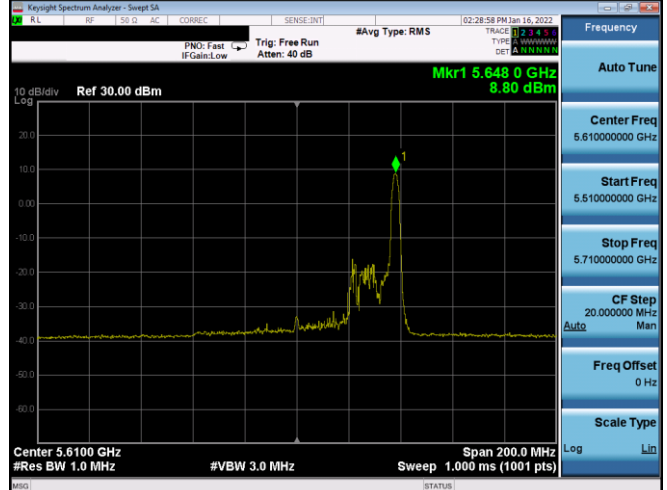
Plot 7-127. PSD Antenna WF8 (40MHz BW 11ax Index 17 – RU26 – Ch.110)



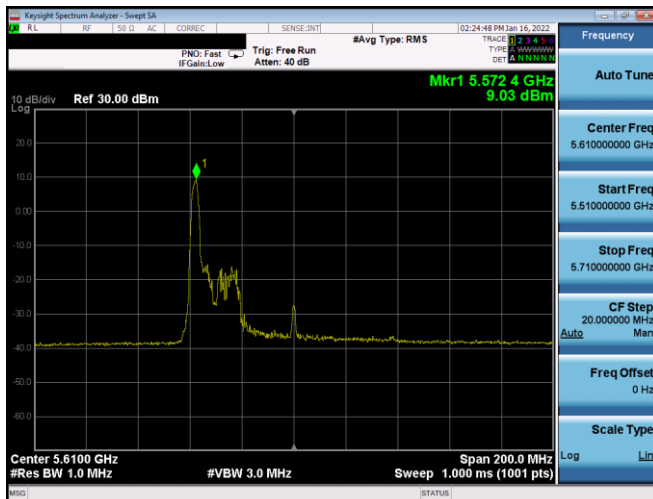
Plot 7-130. PSD Antenna WF8 (80MHz BW 11ax Index 18 – RU26 – Ch.122)



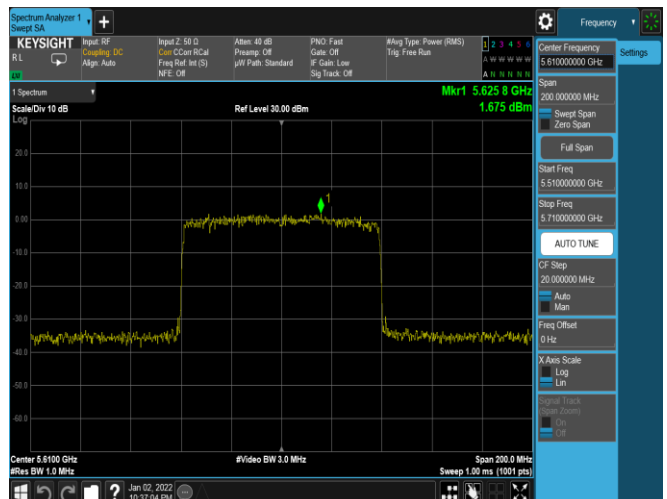
Plot 7-128. PSD Antenna WF8 (40MHz BW 11ax – RU484 – Ch.110)



Plot 7-131. PSD Antenna WF8 (80MHz BW 11ax Index 36 – RU26 – Ch.122)



Plot 7-129. PSD Antenna WF8 (80MHz BW 11ax Index 0 – RU26 – Ch.122)



Plot 7-132. PSD Antenna WF8 (80MHz BW 11ax – RU996 – Ch.122)

FCC ID: BCGA2588 IC: 579C-A2588	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2111150078-08.BCG	Test Dates: 12/02/2021-2/5/2022	EUT Type: Tablet Device	Page 81 of 249

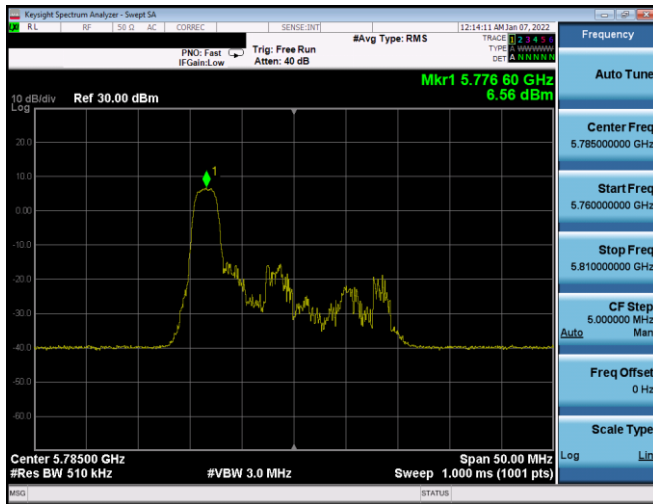
	Frequency [MHz]	Channel No.	802.11 Mode	RU Size	RU Index	Data Rate [Mbps]	Measured Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	ax (20MHz)	26	0	135/143.4 (MCS11)	6.70	30.00	-23.30
				26	4	135/143.4 (MCS11)	6.93	30.00	-23.07
				26	8	135/143.4 (MCS11)	6.65	30.00	-23.35
	5785	157	ax (20MHz)	26	0	135/143.4 (MCS11)	6.56	30.00	-23.44
				26	4	135/143.4 (MCS11)	7.36	30.00	-22.64
				26	8	135/143.4 (MCS11)	6.82	30.00	-23.18
	5825	165	ax (20MHz)	26	0	135/143.4 (MCS11)	6.63	30.00	-23.37
				26	4	135/143.4 (MCS11)	7.31	30.00	-22.69
				26	8	135/143.4 (MCS11)	6.90	30.00	-23.10
	5755	151	ax (40MHz)	26	0	135/143.4 (MCS11)	2.64	30.00	-27.36
				26	8	135/143.4 (MCS11)	3.65	30.00	-26.35
				26	17	135/143.4 (MCS11)	2.87	30.00	-27.13
	5795	159	ax (40MHz)	26	0	135/143.4 (MCS11)	2.76	30.00	-27.24
				26	8	135/143.4 (MCS11)	3.53	30.00	-26.47
				26	17	135/143.4 (MCS11)	2.99	30.00	-27.01
	5775	155	ax (80MHz)	26	0	135/143.4 (MCS11)	6.84	30.00	-23.16
				26	18	135/143.4 (MCS11)	7.02	30.00	-22.98
				26	36	135/143.4 (MCS11)	6.84	30.00	-23.16

Table 7-66. Band 3 Power Spectral Density Measurements Antenna WF8 (RU26)

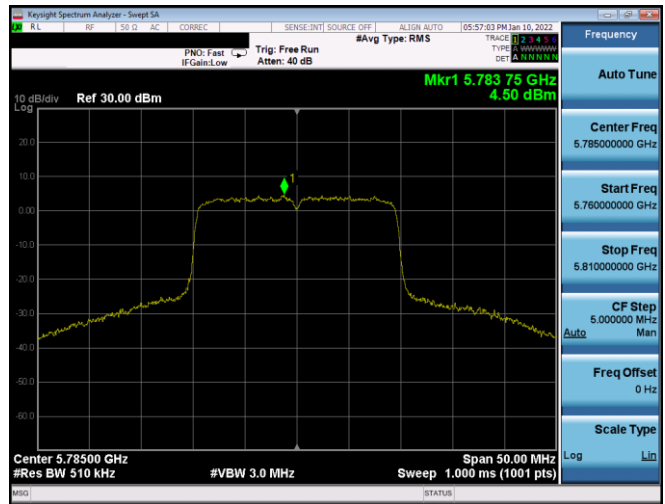
	Frequency [MHz]	Channel No.	802.11 Mode	RU Size	RU Index	Data Rate [Mbps]	Measured Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	ax (20MHz)	242	61	135/143.4 (MCS11)	4.47	30.00	-25.53
	5785	157	ax (20MHz)	242	61	135/143.4 (MCS11)	4.50	30.00	-25.50
	5825	165	ax (20MHz)	242	61	135/143.4 (MCS11)	4.61	30.00	-25.39
	5755	151	ax (40MHz)	484	65	135/143.4 (MCS11)	0.90	30.00	-29.10
	5795	159	ax (40MHz)	484	65	135/143.4 (MCS11)	1.69	30.00	-28.31
	5775	155	ax (80MHz)	996	67	135/143.4 (MCS11)	-2.19	30.00	-32.19

Table 7-67. Band 3 Power Spectral Density Measurements Antenna WF8 (Fully-loaded RU)

FCC ID: BCGA2588 IC: 579C-A2588	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2111150078-08.BCG	Test Dates: 12/02/2021-2/5/2022	EUT Type: Tablet Device	Page 82 of 249



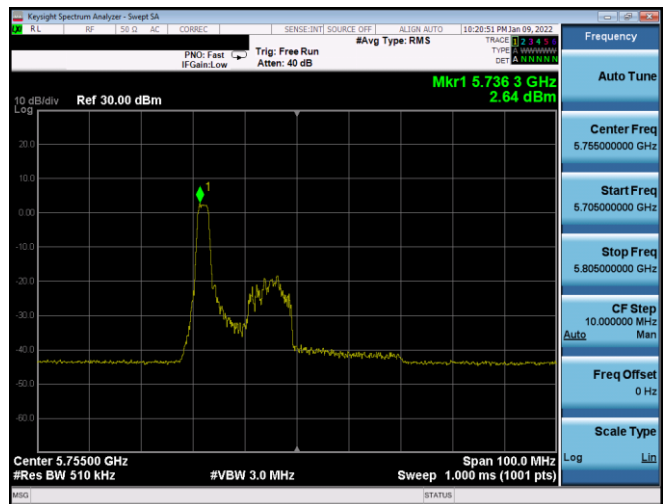
Plot 7-133. PSD Antenna WF8 (20MHz BW 11ax Index 0 – RU26 – Ch.157)



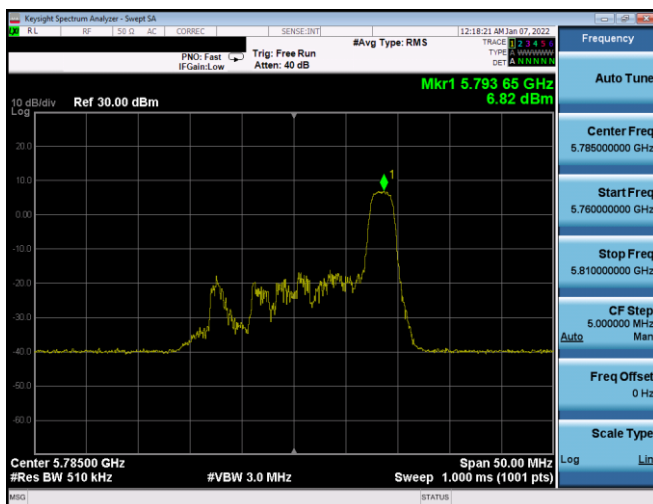
Plot 7-136. PSD Antenna WF8 (20MHz BW 11ax- RU242 – Ch.157)



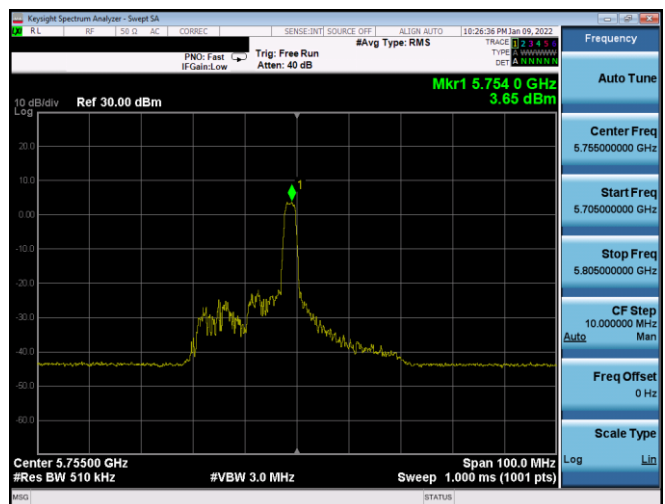
Plot 7-134. PSD Antenna WF8 (20MHz BW 11ax Index 4 – RU26 – Ch.157)



Plot 7-137. PSD Antenna WF8 (40MHz BW 11ax Index 0 – RU26 – Ch.151)

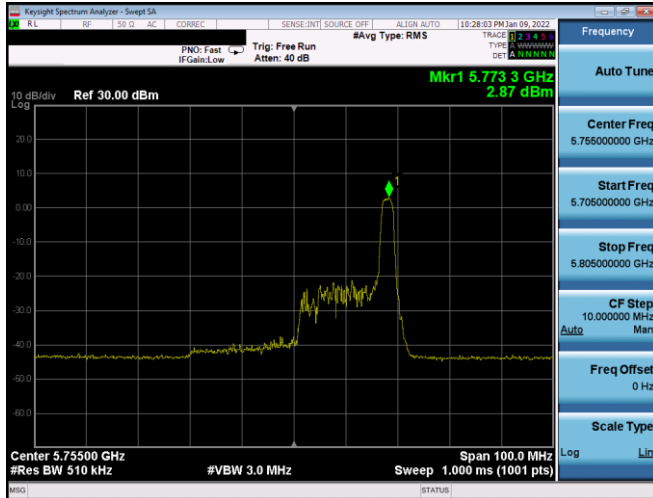


Plot 7-135. PSD Antenna WF8 (20MHz BW 11ax Index 8- RU26 – Ch.157)

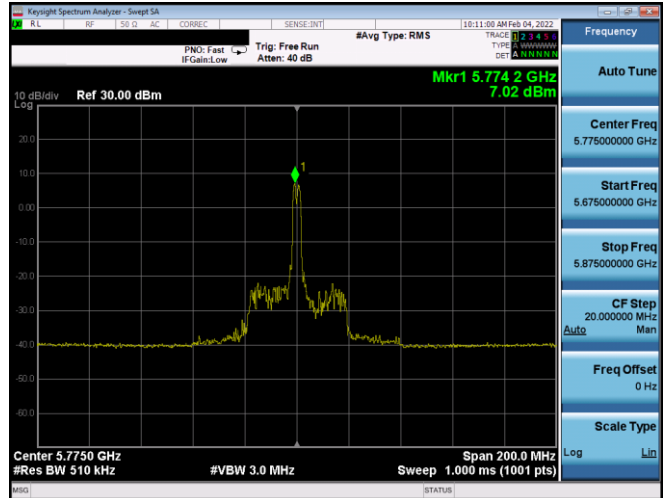


Plot 7-138. PSD Antenna WF8 (40MHz BW 11ax Index 8 – RU26 – Ch.151)

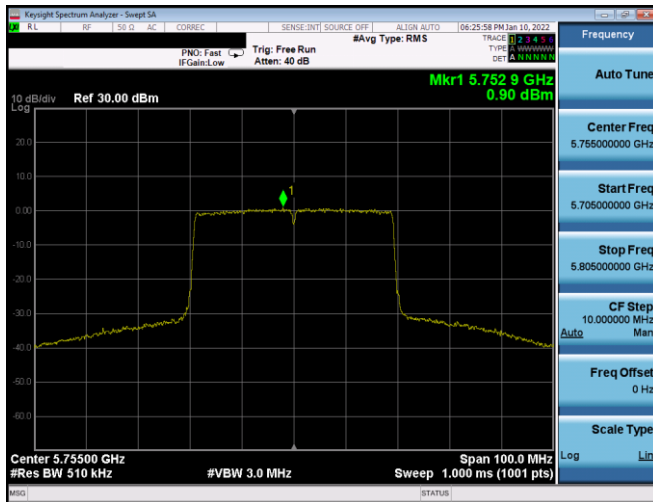
FCC ID: BCGA2588 IC: 579C-A2588	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2111150078-08.BCG	Test Dates: 12/02/2021-2/5/2022	EUT Type: Tablet Device	Page 83 of 249



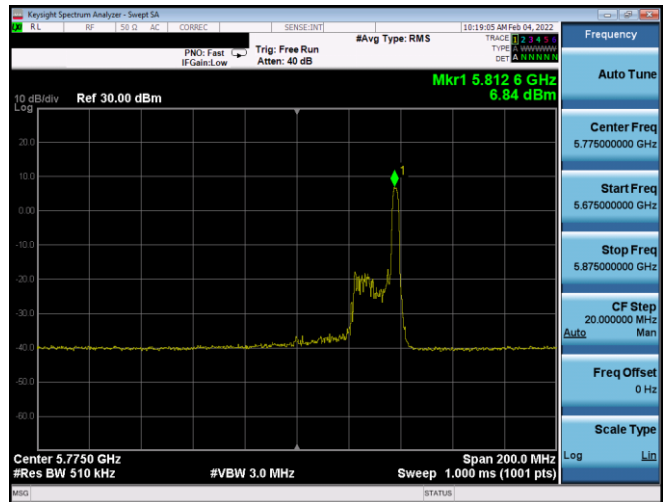
Plot 7-139. PSD Antenna WF8 (40MHz BW 11ax Index 17 – RU26 – Ch.151)



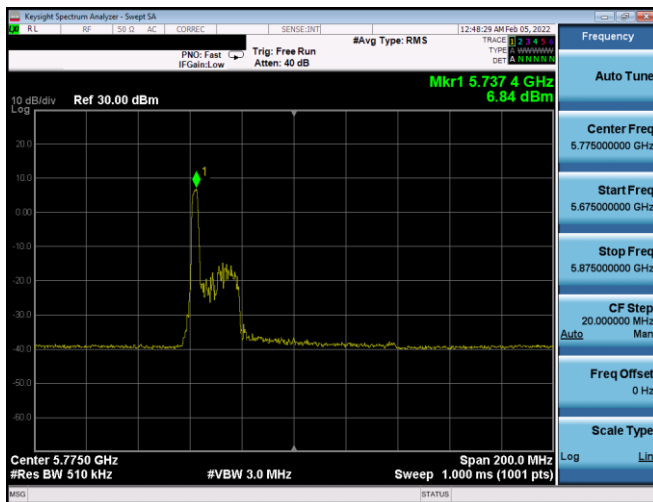
Plot 7-142. PSD Antenna WF8 (80MHz BW 11ax Index 18 – RU26 – Ch.155)



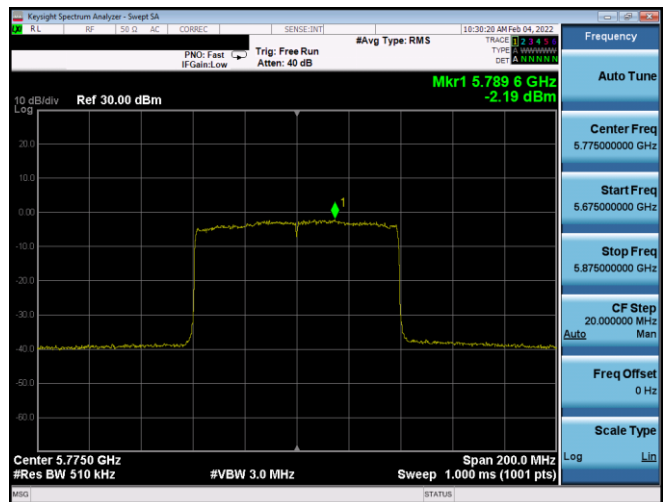
Plot 7-140. PSD Antenna WF8 (40MHz BW 11ax – RU484 – Ch.151)



Plot 7-143. PSD Antenna WF8 (80MHz BW 11ax Index 36 – RU26 – Ch.155)



Plot 7-141. PSD Antenna WF8 (80MHz BW 11ax Index 0 – RU26 – Ch.155)



Plot 7-144. PSD Antenna WF8 (80MHz BW 11ax – RU996 – Ch.155)

FCC ID: BCGA2588 IC: 579C-A2588	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2111150078-08.BCG	Test Dates: 12/02/2021-2/5/2022	EUT Type: Tablet Device	Page 84 of 249

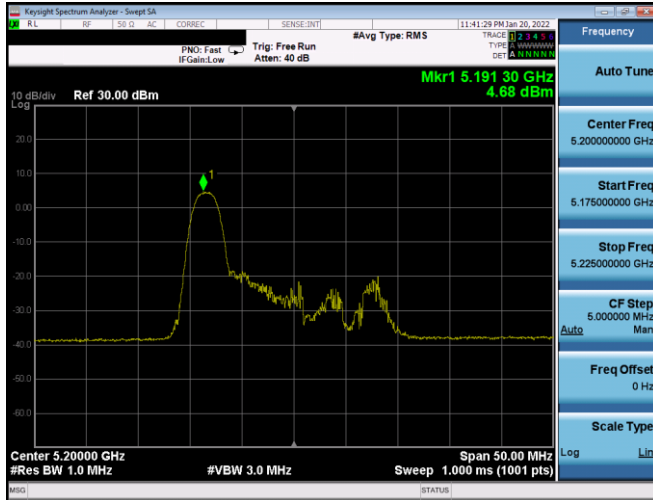
	Frequency [MHz]	Channel No.	802.11 Mode	RU Size	RU Index	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p. Power Density [dBm/MHz]	ISED Max e.i.r.p. Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	ax (20MHz)	26	0	135/143.4 (MCS11)	4.76	3.40	8.16	10.0	-1.84
				26	4	135/143.4 (MCS11)	4.35	3.40	7.75	10.0	-2.25
				26	8	135/143.4 (MCS11)	4.67	3.40	8.07	10.0	-1.93
	5200	40	ax (20MHz)	26	0	135/143.4 (MCS11)	4.68	3.40	8.08	10.0	-1.92
				26	4	135/143.4 (MCS11)	4.22	3.40	7.62	10.0	-2.38
				26	8	135/143.4 (MCS11)	4.59	3.40	7.99	10.0	-2.01
	5240	48	ax (20MHz)	26	0	135/143.4 (MCS11)	4.89	3.40	8.29	10.0	-1.71
				26	4	135/143.4 (MCS11)	4.35	3.40	7.75	10.0	-2.25
				26	8	135/143.4 (MCS11)	4.86	3.40	8.26	10.0	-1.74
	5190	38	ax (40MHz)	26	0	135/143.4 (MCS11)	4.63	3.40	8.03	10.0	-1.97
				26	8	135/143.4 (MCS11)	5.31	3.40	8.71	10.0	-1.29
				26	17	135/143.4 (MCS11)	4.45	3.40	7.85	10.0	-2.15
	5230	46	ax (40MHz)	26	0	135/143.4 (MCS11)	4.79	3.40	8.19	10.0	-1.81
				26	8	135/143.4 (MCS11)	5.40	3.40	8.80	10.0	-1.20
				26	17	135/143.4 (MCS11)	4.71	3.40	8.11	10.0	-1.89
	5210	42	ax (80MHz)	26	0	135/143.4 (MCS11)	4.62	3.40	8.02	10.0	-1.98
				26	18	135/143.4 (MCS11)	4.07	3.40	7.47	10.0	-2.53
				26	36	135/143.4 (MCS11)	4.73	3.40	8.13	10.0	-1.87

Table 7-68. ISED Band 1 e.i.r.p. Power Spectral Density Measurements Antenna WF8 (RU26)

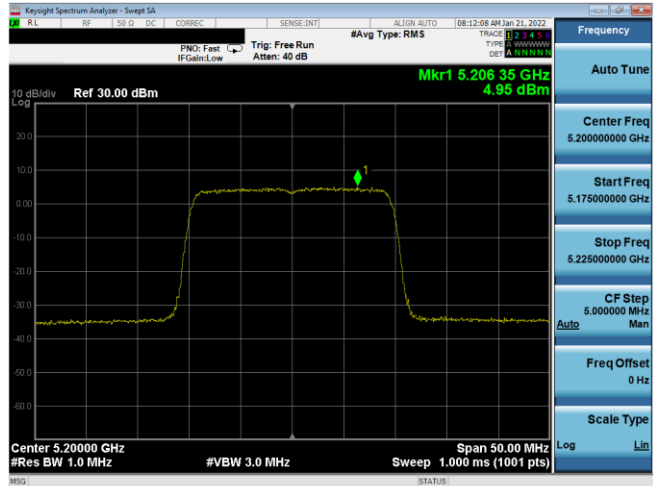
	Frequency [MHz]	Channel No.	802.11 Mode	RU Size	RU Index	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p. Power Density [dBm/MHz]	ISED Max e.i.r.p. Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	ax (20MHz)	242	61	135/143.4 (MCS11)	4.33	3.40	7.73	10.0	-2.27
	5200	40	ax (20MHz)	242	61	135/143.4 (MCS11)	4.95	3.40	8.35	10.0	-1.66
	5240	48	ax (20MHz)	242	61	135/143.4 (MCS11)	4.85	3.40	8.25	10.0	-1.75
	5190	38	ax (40MHz)	484	65	135/143.4 (MCS11)	0.16	3.40	3.56	10.0	-6.44
	5230	46	ax (40MHz)	484	65	135/143.4 (MCS11)	4.73	3.40	8.13	10.0	-1.87
	5210	42	ax (80MHz)	996	67	135/143.4 (MCS11)	-4.78	3.40	-1.38	10.0	-11.38

Table 7-69. ISED Band 1 e.i.r.p. Power Spectral Density Measurements Antenna WF8 (Fully-loaded RU)

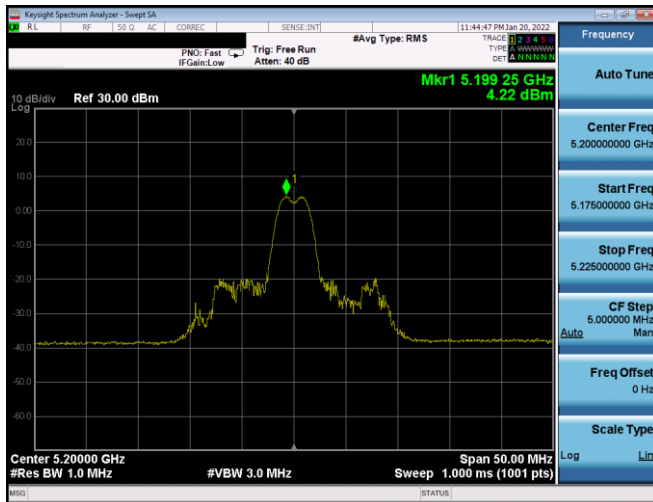
FCC ID: BCGA2588 IC: 579C-A2588	 PCTEST Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2111150078-08.BCG	Test Dates: 12/02/2021-2/5/2022	EUT Type: Tablet Device	Page 85 of 249



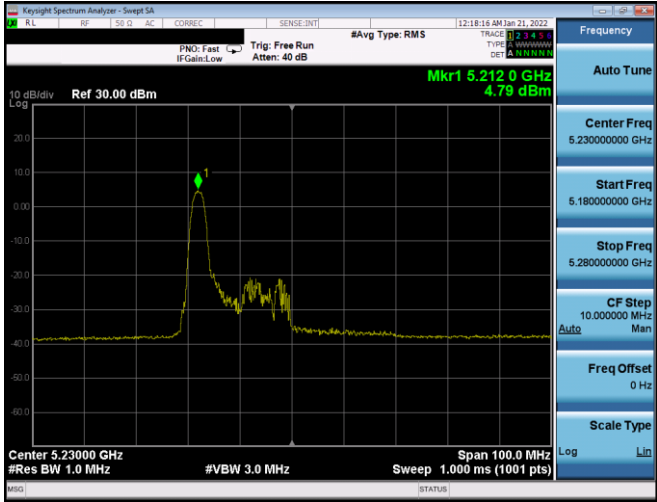
Plot 7-145. ISED PSD Antenna WF8 (20MHz BW 11ax Index 0 – RU26 – Ch.40)



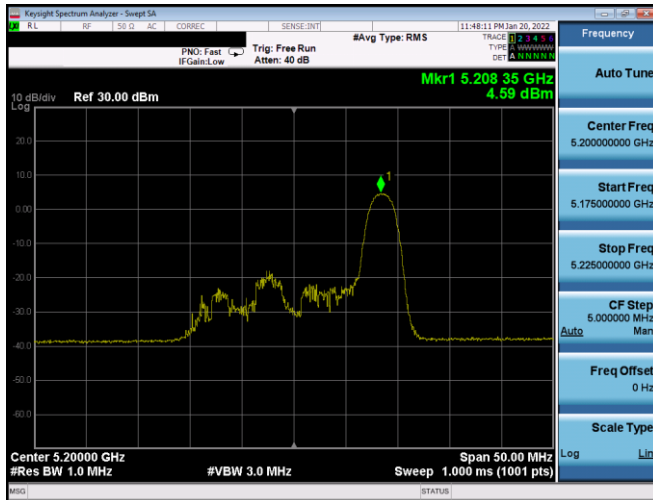
Plot 7-148. ISED PSD Antenna WF8 (20MHz BW 11ax– RU242 – Ch.40)



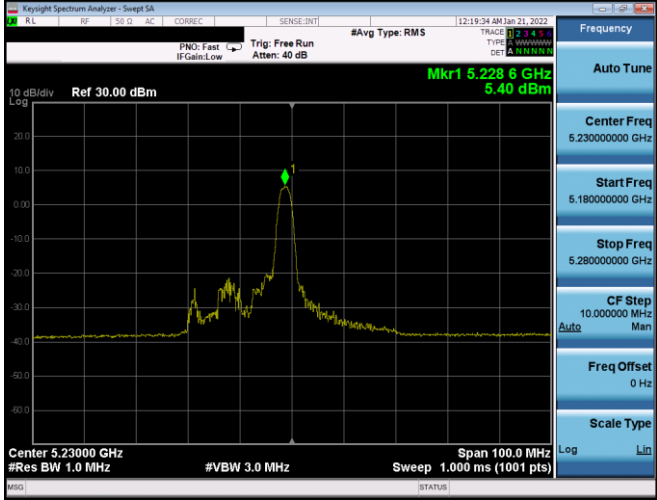
Plot 7-146. ISED PSD Antenna WF8 (20MHz BW 11ax Index 4 – RU26 – Ch.40)



Plot 7-149. ISED PSD Antenna WF8 (40MHz BW 11ax Index 0 – RU26 – Ch.46)

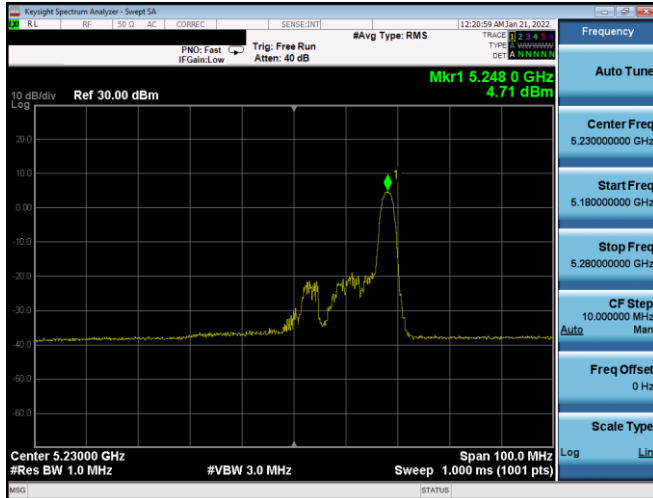


Plot 7-147. ISED PSD Antenna WF8 (20MHz BW 11ax Index 8– RU26 – Ch.40)

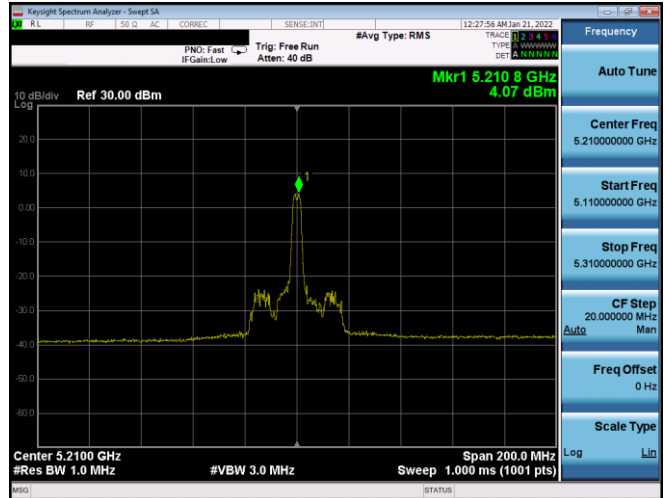


Plot 7-150. ISED PSD Antenna WF8 (40MHz BW 11ax Index 8 – RU26 – Ch.46)

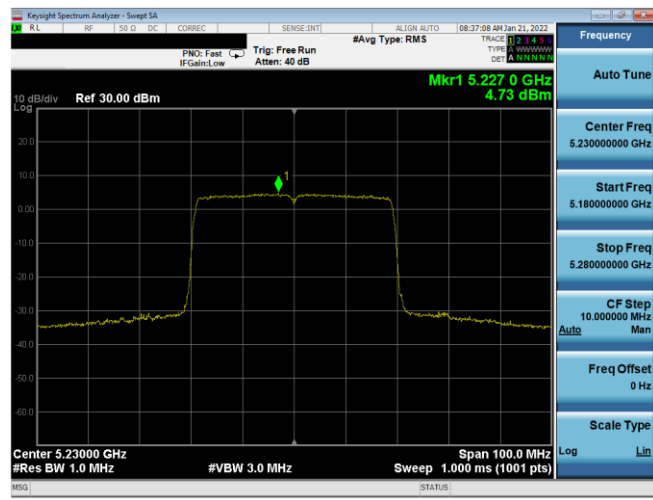
FCC ID: BCGA2588 IC: 579C-A2588	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2111150078-08.BCG	Test Dates: 12/02/2021-2/5/2022	EUT Type: Tablet Device	Page 86 of 249



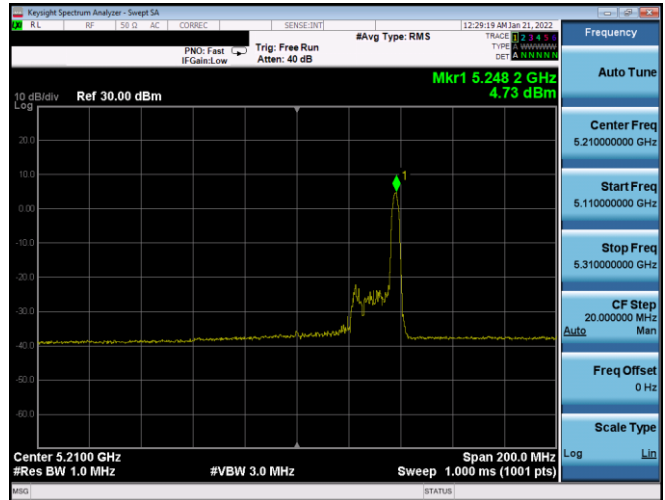
Plot 7-151. ISED PSD Antenna WF8 (40MHz BW 11ax Index 17 – RU26 – Ch.46)



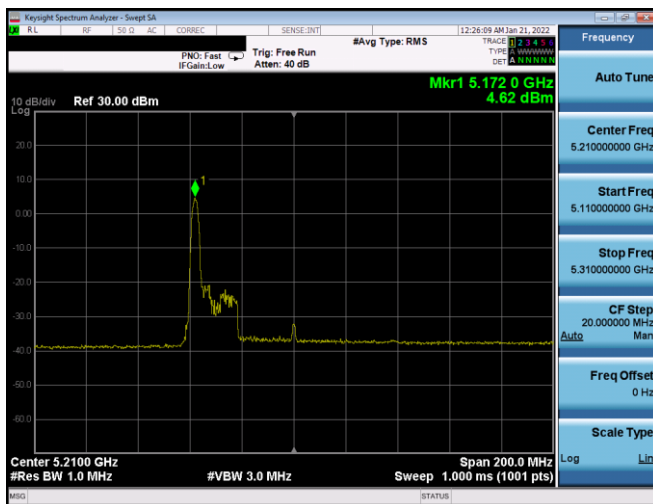
Plot 7-154. ISED PSD Antenna WF8 (80MHz BW 11ax Index 18 – RU26 – Ch.42)



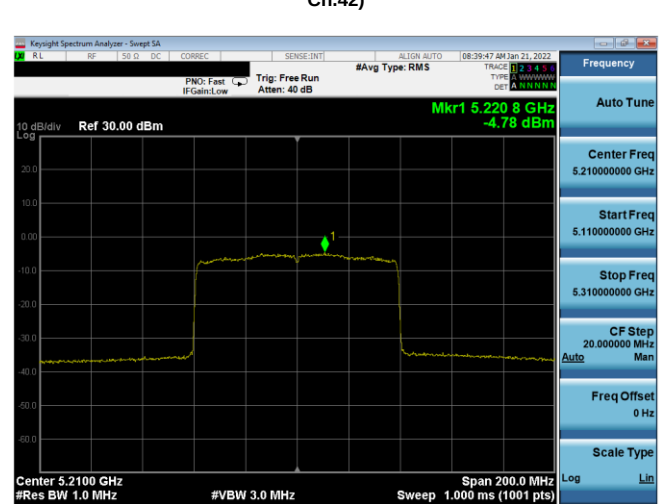
Plot 7-152. ISED PSD Antenna WF8 (40MHz BW 11ax – RU484 – Ch.46)



Plot 7-155. ISED PSD Antenna WF8 (80MHz BW 11ax Index 36 – RU26 – Ch.42)



Plot 7-153. ISED PSD Antenna WF8 (80MHz BW 11ax Index 0 – RU26 – Ch.42)



Plot 7-156. ISED PSD Antenna WF8 (80MHz BW 11ax – RU996 – Ch.42)

FCC ID: BCGA2588 IC: 579C-A2588	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2111150078-08.BCG	Test Dates: 12/02/2021-2/5/2022	EUT Type: Tablet Device	Page 87 of 249

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	135/143.4 (MCS11)	9.08	11.0	-1.92
				26	4	135/143.4 (MCS11)	8.98	11.0	-2.02
				26	8	135/143.4 (MCS11)	9.61	11.0	-1.39
	5200	40	ax (20MHz)	26	0	135/143.4 (MCS11)	9.54	11.0	-1.46
				26	4	135/143.4 (MCS11)	9.04	11.0	-1.96
				26	8	135/143.4 (MCS11)	9.64	11.0	-1.36
	5240	48	ax (20MHz)	26	0	135/143.4 (MCS11)	9.92	11.0	-1.08
				26	4	135/143.4 (MCS11)	9.70	11.0	-1.31
				26	8	135/143.4 (MCS11)	9.98	11.0	-1.02
	5190	38	ax (40MHz)	26	0	135/143.4 (MCS11)	8.66	11.0	-2.34
				26	8	135/143.4 (MCS11)	10.19	11.0	-0.81
				26	17	135/143.4 (MCS11)	9.37	11.0	-1.63
	5230	46	ax (40MHz)	26	0	135/143.4 (MCS11)	9.53	11.0	-1.47
				26	8	135/143.4 (MCS11)	10.19	11.0	-0.81
				26	17	135/143.4 (MCS11)	9.55	11.0	-1.45
	5210	42	ax (80MHz)	26	0	135/143.4 (MCS11)	8.66	11.0	-2.34
				26	18	135/143.4 (MCS11)	8.51	11.0	-2.49
				26	36	135/143.4 (MCS11)	8.91	11.0	-2.09
Band 2A	5260	52	ax (20MHz)	26	0	135/143.4 (MCS11)	10.04	11.0	-0.96
				26	4	135/143.4 (MCS11)	9.37	11.0	-1.63
				26	8	135/143.4 (MCS11)	9.42	11.0	-1.59
	5280	56	ax (20MHz)	26	0	135/143.4 (MCS11)	9.54	11.0	-1.46
				26	4	135/143.4 (MCS11)	9.09	11.0	-1.91
				26	8	135/143.4 (MCS11)	9.54	11.0	-1.46
	5320	64	ax (20MHz)	26	0	135/143.4 (MCS11)	8.98	11.0	-2.02
				26	4	135/143.4 (MCS11)	8.15	11.0	-2.85
				26	8	135/143.4 (MCS11)	8.62	11.0	-2.38
	5270	54	ax (40MHz)	26	0	135/143.4 (MCS11)	9.17	11.0	-1.83
				26	8	135/143.4 (MCS11)	9.64	11.0	-1.36
				26	17	135/143.4 (MCS11)	9.03	11.0	-1.97
	5310	62	ax (40MHz)	26	0	135/143.4 (MCS11)	8.43	11.0	-2.57
				26	8	135/143.4 (MCS11)	9.10	11.0	-1.90
				26	17	135/143.4 (MCS11)	8.26	11.0	-2.74
Band 2C	5290	58	ax (80MHz)	26	0	135/143.4 (MCS11)	8.62	11.0	-2.38
				26	18	135/143.4 (MCS11)	8.01	11.0	-2.99
				26	36	135/143.4 (MCS11)	7.95	11.0	-3.05
	5500	100	ax (20MHz)	26	0	135/143.4 (MCS11)	9.49	11.0	-1.51
				26	4	135/143.4 (MCS11)	8.72	11.0	-2.28
				26	8	135/143.4 (MCS11)	8.97	11.0	-2.03
	5580	116	ax (20MHz)	26	0	135/143.4 (MCS11)	8.95	11.0	-2.06
				26	4	135/143.4 (MCS11)	8.57	11.0	-2.43
				26	8	135/143.4 (MCS11)	8.92	11.0	-2.08
	5700	140	ax (20MHz)	26	0	135/143.4 (MCS11)	9.15	11.0	-1.86
				26	4	135/143.4 (MCS11)	8.78	11.0	-2.22
				26	8	135/143.4 (MCS11)	9.21	11.0	-1.79
	5720	144	ax (20MHz)	26	0	135/143.4 (MCS11)	9.27	11.0	-1.73
				26	4	135/143.4 (MCS11)	8.87	11.0	-2.13
				26	8	135/143.4 (MCS11)	9.39	11.0	-1.61
	5510	102	ax (40MHz)	26	0	135/143.4 (MCS11)	9.07	11.0	-1.93
				26	8	135/143.4 (MCS11)	9.63	11.0	-1.37
				26	17	135/143.4 (MCS11)	8.67	11.0	-2.33
	5550	110	ax (40MHz)	26	0	135/143.4 (MCS11)	8.80	11.0	-2.20
				26	8	135/143.4 (MCS11)	9.22	11.0	-1.78
				26	17	135/143.4 (MCS11)	8.58	11.0	-2.43
	5710	142	ax (40MHz)	26	0	135/143.4 (MCS11)	8.67	11.0	-2.33
				26	8	135/143.4 (MCS11)	9.82	11.0	-1.18
				26	17	135/143.4 (MCS11)	9.10	11.0	-1.91
	5530	106	ax (80MHz)	26	0	135/143.4 (MCS11)	8.61	11.0	-2.39
				26	18	135/143.4 (MCS11)	7.54	11.0	-3.46
				26	36	135/143.4 (MCS11)	8.20	11.0	-2.80
	5610*	122	ax (80MHz)	26	0	135/143.4 (MCS11)	8.45	11.0	-2.55
				26	18	135/143.4 (MCS11)	7.49	11.0	-3.51
				26	36	135/143.4 (MCS11)	8.74	11.0	-2.27
	5690	138	ax (80MHz)	26	0	135/143.4 (MCS11)	8.34	11.0	-2.66
				26	18	135/143.4 (MCS11)	8.35	11.0	-2.65
				26	36	135/143.4 (MCS11)	8.90	11.0	-2.10

Table 7-70. Bands 1, 2A, 2C Power Spectral Density Measurements Antenna WF7a (RU26)

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

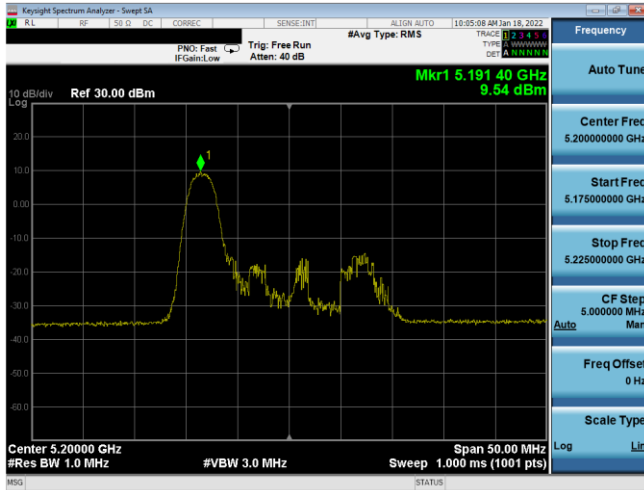
FCC ID: BCGA2588 IC: 579C-A2588		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2111150078-08.BCG	Test Dates: 12/02/2021-2/5/2022	EUT Type: Tablet Device	Page 88 of 249

	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)	242	61	135/143.4 (MCS11)	6.52	11.0	-4.48
	5200	40	ax (20MHz)	242	61	135/143.4 (MCS11)	9.23	11.0	-1.77
	5240	48	ax (20MHz)	242	61	135/143.4 (MCS11)	10.03	11.0	-0.97
	5190	38	ax (40MHz)	484	65	135/143.4 (MCS11)	-1.76	11.0	-12.76
	5230	46	ax (40MHz)	484	65	135/143.4 (MCS11)	6.56	11.0	-4.44
	5210	42	ax (80MHz)	996	67	135/143.4 (MCS11)	-6.31	11.0	-17.31
Band 2A	5260	52	ax (20MHz)	242	61	135/143.4 (MCS11)	9.50	11.0	-1.50
	5280	56	ax (20MHz)	242	61	135/143.4 (MCS11)	10.13	11.0	-0.87
	5320	64	ax (20MHz)	242	61	135/143.4 (MCS11)	4.67	11.0	-6.33
	5270	54	ax (40MHz)	484	65	135/143.4 (MCS11)	5.65	11.0	-5.35
	5310	62	ax (40MHz)	484	65	135/143.4 (MCS11)	0.15	11.0	-10.85
	5290	58	ax (80MHz)	996	67	135/143.4 (MCS11)	-4.41	11.0	-15.41
Band 2C	5500	100	ax (20MHz)	242	61	135/143.4 (MCS11)	4.54	11.0	-6.46
	5580	116	ax (20MHz)	242	61	135/143.4 (MCS11)	8.43	11.0	-2.57
	5700	140	ax (20MHz)	242	61	135/143.4 (MCS11)	1.41	11.0	-9.59
	5720	144	ax (20MHz)	242	61	135/143.4 (MCS11)	8.62	11.0	-2.38
	5510	102	ax (40MHz)	484	65	135/143.4 (MCS11)	-0.34	11.0	-11.34
	5550	110	ax (40MHz)	484	65	135/143.4 (MCS11)	6.39	11.0	-4.61
	5670	134	ax (40MHz)	484	65	135/143.4 (MCS11)	1.73	11.0	-9.27
	5710	142	ax (40MHz)	484	65	135/143.4 (MCS11)	6.88	11.0	-4.12
	5530	106	ax (80MHz)	996	67	135/143.4 (MCS11)	-3.34	11.0	-14.34
	5610*	122	ax (80MHz)	996	67	135/143.4 (MCS11)	0.76	11.0	-10.24
	5690	138	ax (80MHz)	996	67	135/143.4 (MCS11)	4.31	11.0	-6.69

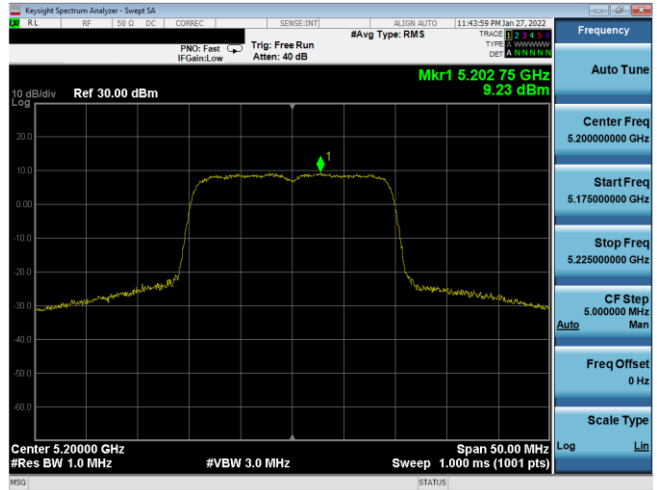
Table 7-71. Bands 1, 2A, 2C Power Spectral Density Measurements Antenna WF7a (Fully-loaded RU)

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

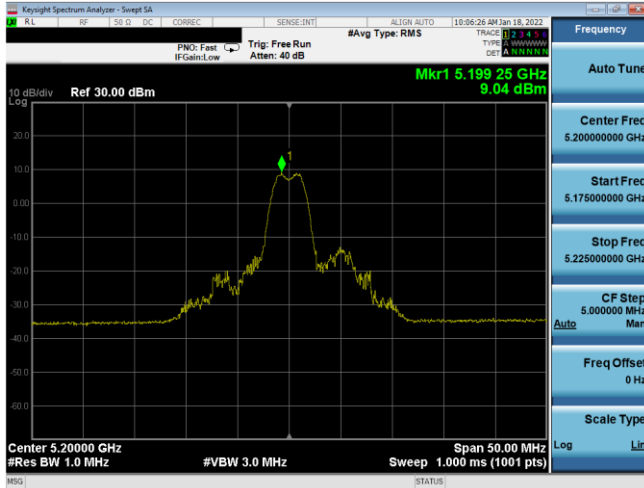
FCC ID: BCGA2588 IC: 579C-A2588	 PCTEST Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2111150078-08.BCG	Test Dates: 12/02/2021-2/5/2022	EUT Type: Tablet Device	Page 89 of 249



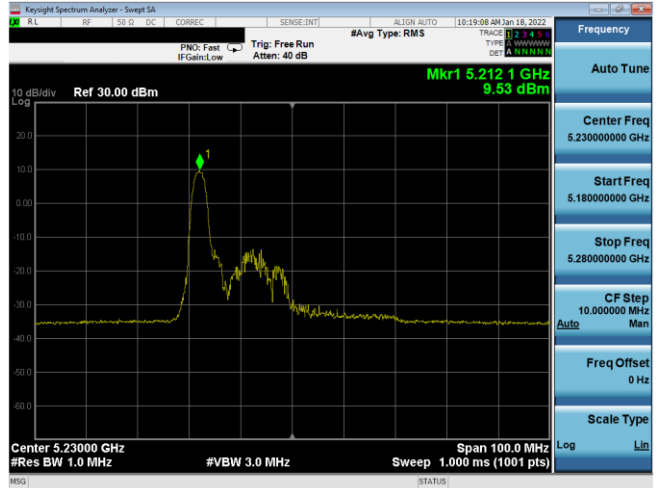
Plot 7-157. PSD Antenna WF7a (20MHz BW 11ax Index 0 – RU26 – Ch.40)



Plot 7-160. PSD Antenna WF7a (20MHz BW 11ax– RU242 – Ch.40)



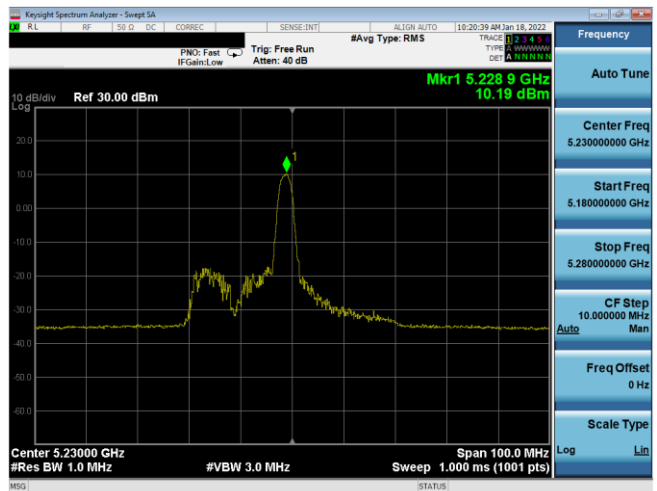
Plot 7-158. PSD Antenna WF7a (20MHz BW 11ax Index 4 – RU26 – Ch.40)



Plot 7-161. PSD Antenna WF7a (40MHz BW 11ax Index 0 – RU26 – Ch.46)

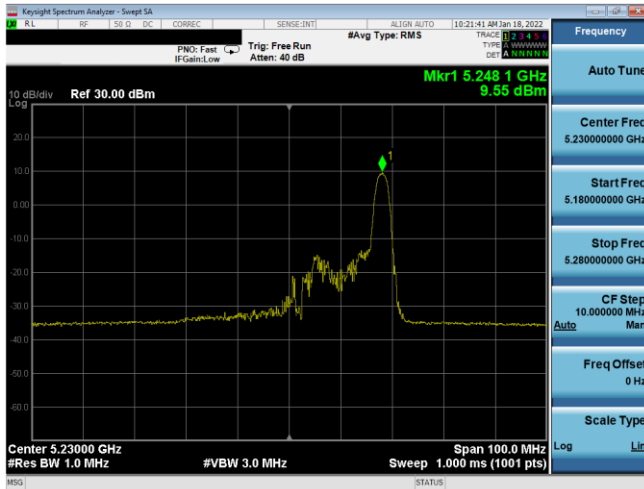


Plot 7-159. PSD Antenna WF7a (20MHz BW 11ax Index 8– RU26 – Ch.40)

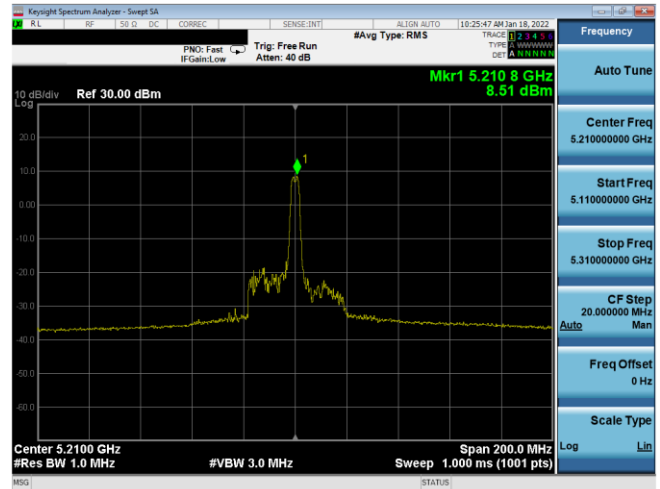


Plot 7-162. PSD Antenna WF7a (40MHz BW 11ax Index 8 – RU26 – Ch.46)

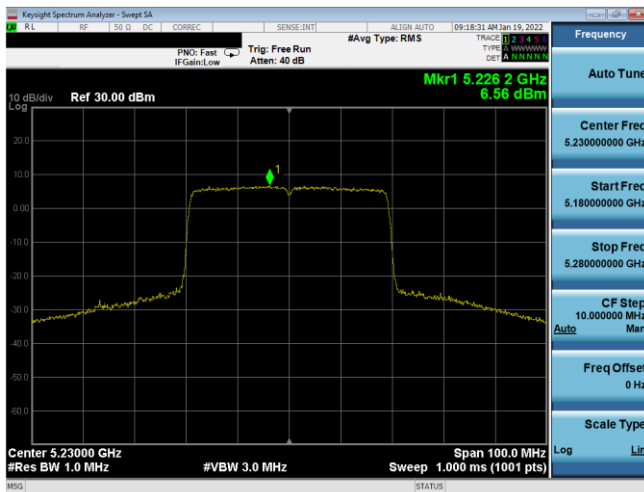
FCC ID: BCGA2588 IC: 579C-A2588	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2111150078-08.BCG	Test Dates: 12/02/2021-2/5/2022	EUT Type: Tablet Device	Page 90 of 249



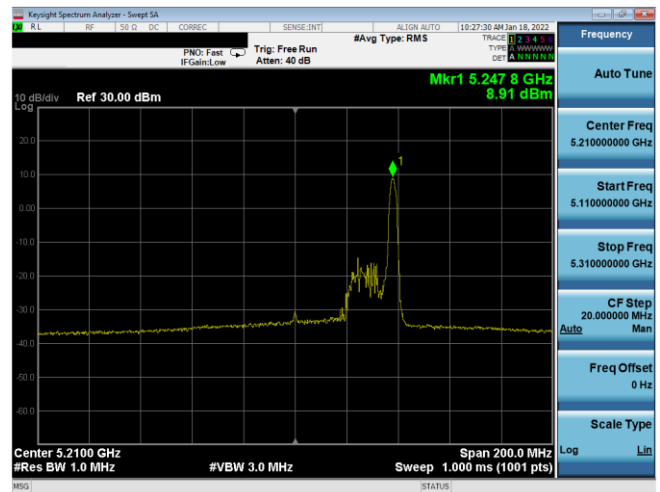
Plot 7-163. PSD Antenna WF7a (40MHz BW 11ax Index 17 – RU26 – Ch.46)



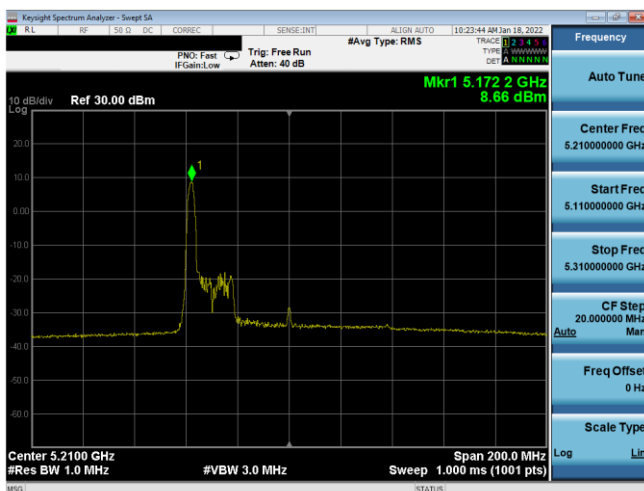
Plot 7-166. PSD Antenna WF7a (80MHz BW 11ax Index 18 – RU26 – Ch.42)



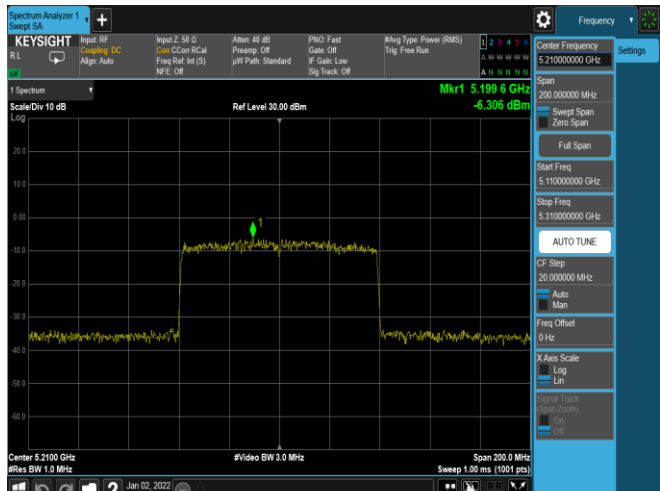
Plot 7-164. PSD Antenna WF7a (40MHz BW 11ax – RU484 – Ch.46)



Plot 7-167. PSD Antenna WF7a (80MHz BW 11ax Index 36 – RU26 – Ch.42)

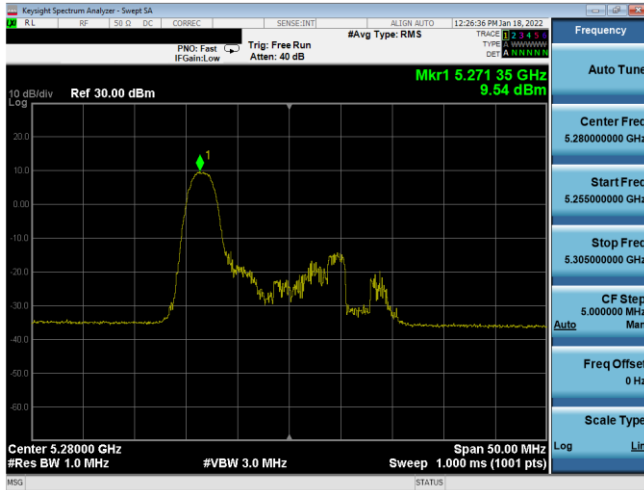


Plot 7-165. PSD Antenna WF7a (80MHz BW 11ax Index 0 – RU26 – Ch.42)

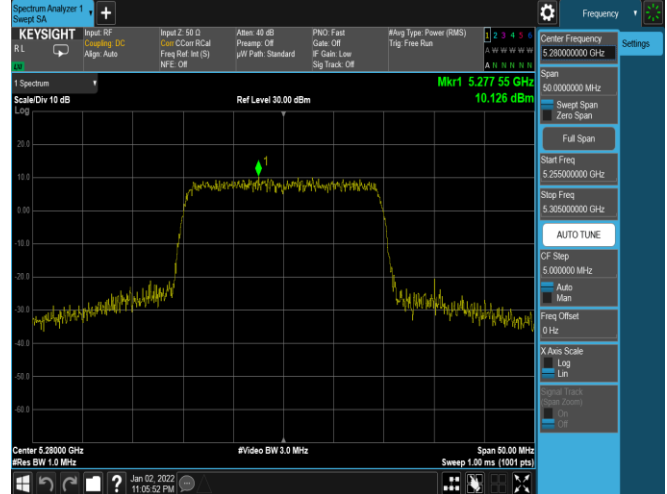


Plot 7-168. PSD Antenna WF7a (80MHz BW 11ax – RU996 – Ch.42)

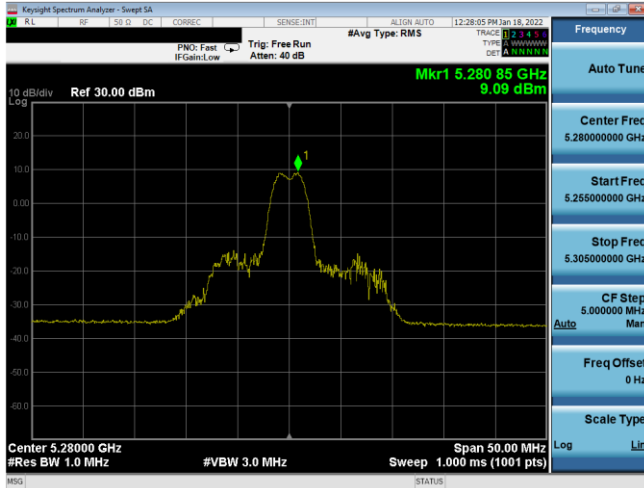
FCC ID: BCGA2588 IC: 579C-A2588	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2111150078-08.BCG	Test Dates: 12/02/2021-2/5/2022	EUT Type: Tablet Device	Page 91 of 249



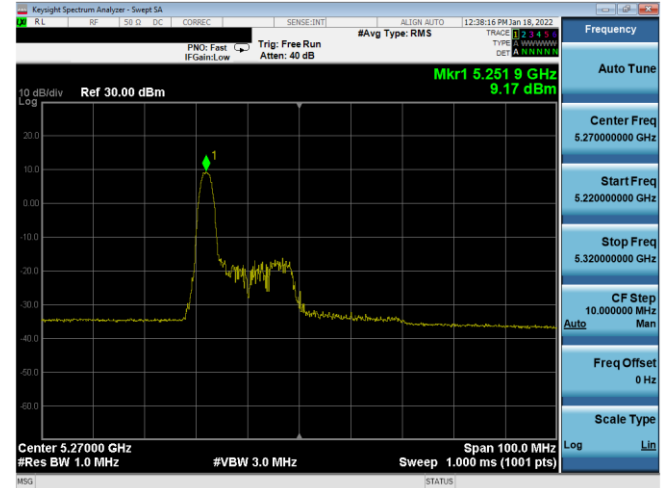
Plot 7-169. PSD Antenna WF7a (20MHz BW 11ax Index 0 – RU26 – Ch.56)



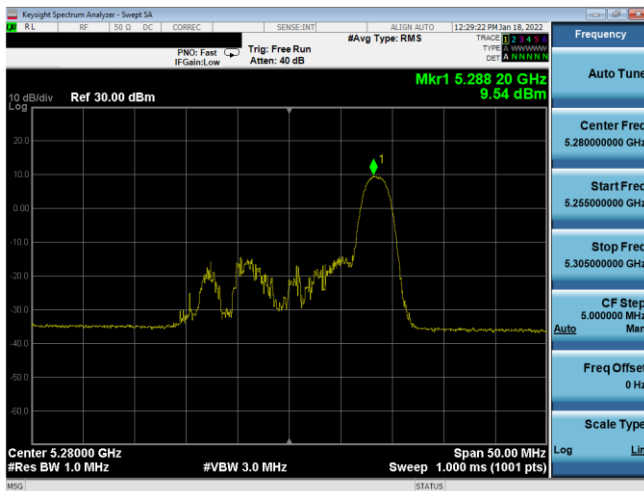
Plot 7-172. PSD Antenna WF7a (20MHz BW 11ax– RU242 – Ch.56)



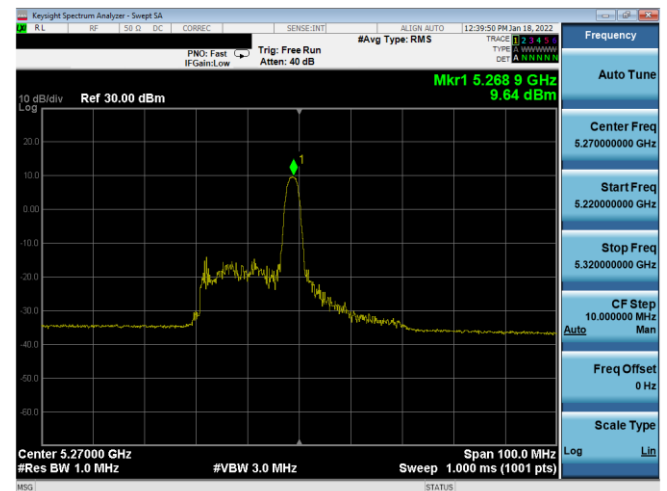
Plot 7-170. PSD Antenna WF7a (20MHz BW 11ax Index 4 – RU26 – Ch.56)



Plot 7-173. PSD Antenna WF7a (40MHz BW 11ax Index 0 – RU26 – Ch.54)

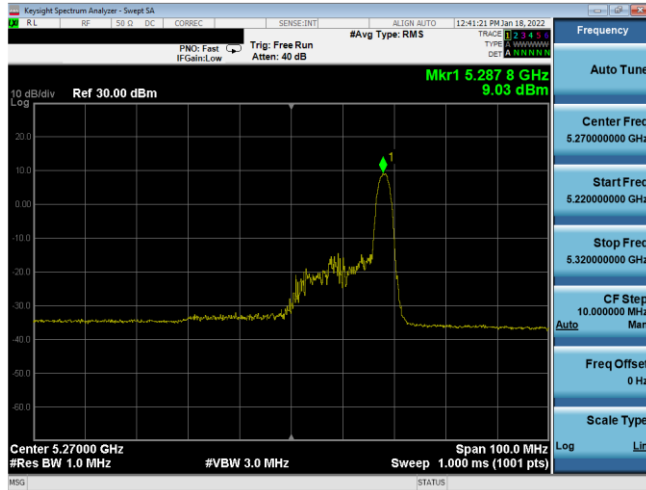


Plot 7-171. PSD Antenna WF7a (20MHz BW 11ax Index 8– RU26 – Ch.56)



Plot 7-174. PSD Antenna WF7a (40MHz BW 11ax Index 8 – RU26 – Ch.54)

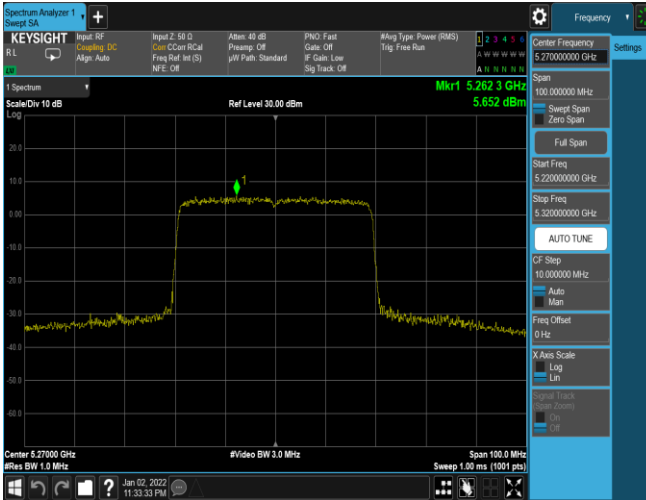
FCC ID: BCGA2588 IC: 579C-A2588	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2111150078-08.BCG	Test Dates: 12/02/2021-2/5/2022	EUT Type: Tablet Device	Page 92 of 249



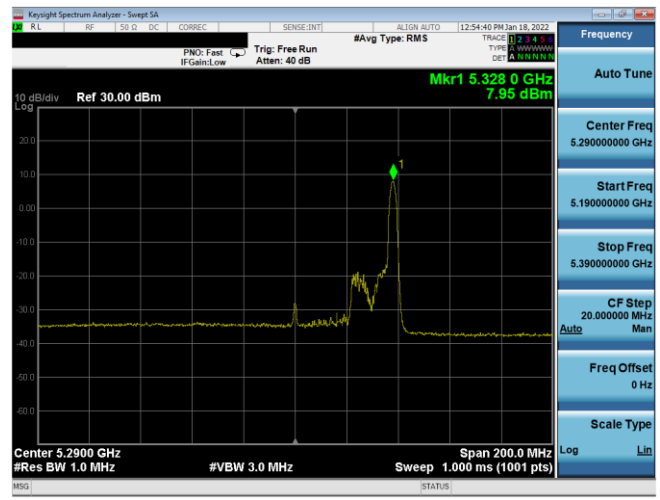
Plot 7-175. PSD Antenna WF7a (40MHz BW 11ax Index 17 - RU26 - Ch.54)



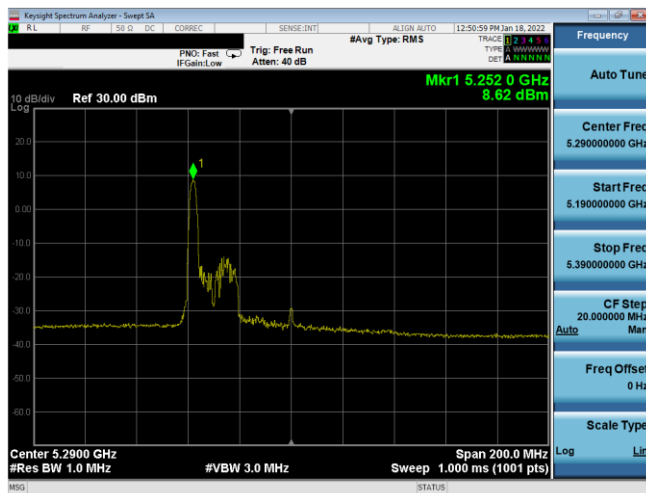
Plot 7-178. PSD Antenna WF7a (80MHz BW 11ax Index 18 - RU26 - Ch.58)



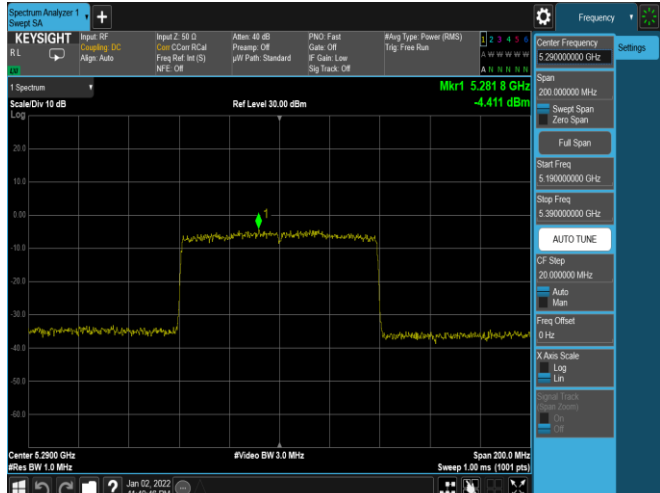
Plot 7-176. PSD Antenna WF7a (40MHz BW 11ax - RU484 - Ch.54)



Plot 7-179. PSD Antenna WF7a (80MHz BW 11ax Index 36 - RU26 - Ch.58)

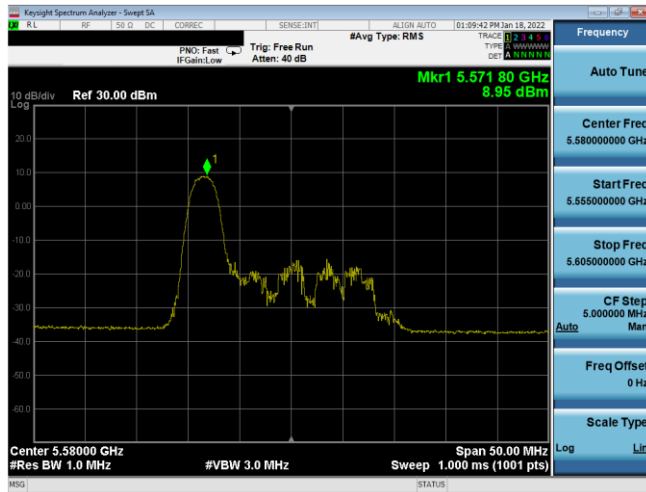


Plot 7-177. PSD Antenna WF7a (80MHz BW 11ax Index 0 - RU26 - Ch.58)

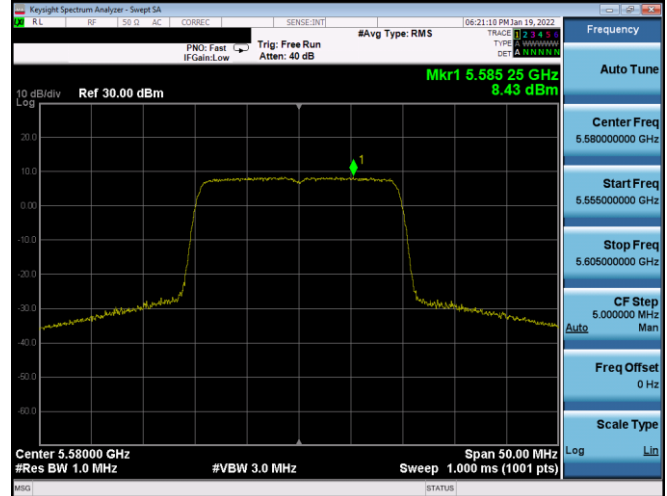


Plot 7-180. PSD Antenna WF7a (80MHz BW 11ax - RU996 - Ch.58)

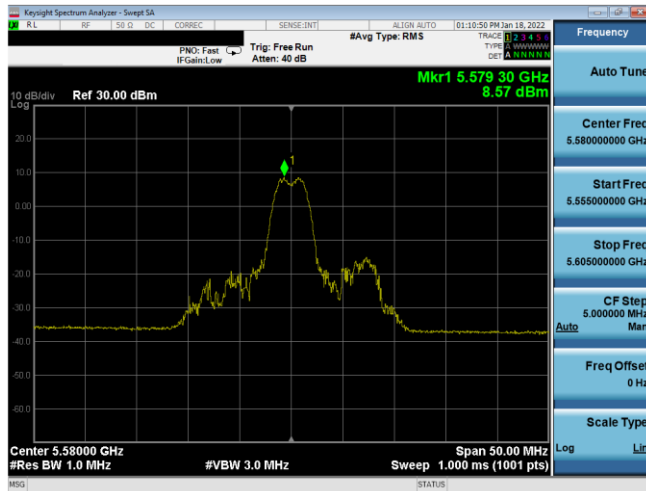
FCC ID: BCGA2588 IC: 579C-A2588	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2111150078-08.BCG	Test Dates: 12/02/2021-2/5/2022	EUT Type: Tablet Device	Page 93 of 249



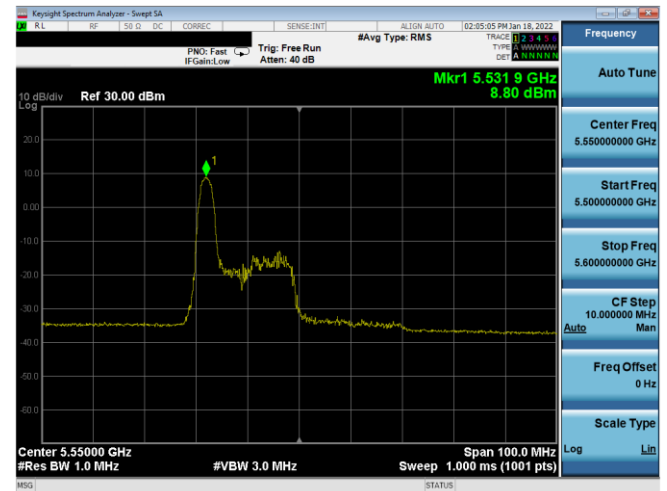
Plot 7-181. PSD Antenna WF7a (20MHz BW 11ax Index 0 – RU26 – Ch.116)



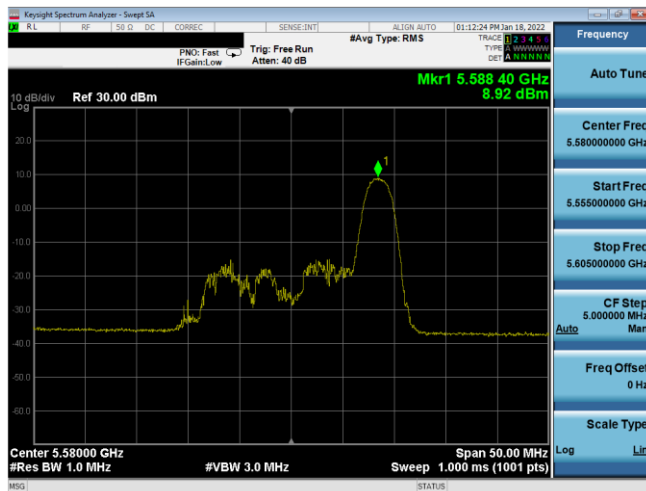
Plot 7-184. PSD Antenna WF7a (20MHz BW 11ax– RU242 – Ch.116)



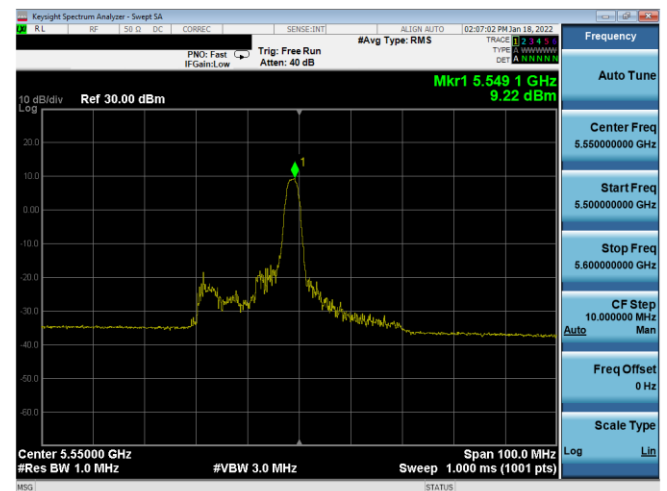
Plot 7-182. PSD Antenna WF7a (20MHz BW 11ax Index 4 – RU26 – Ch.116)



Plot 7-185. PSD Antenna WF7a (40MHz BW 11ax Index 0 – RU26 – Ch.110)



Plot 7-183. PSD Antenna WF7a (20MHz BW 11ax Index 8– RU26 – Ch.116)



Plot 7-186. PSD Antenna WF7a (40MHz BW 11ax Index 8 – RU26 – Ch.110)

FCC ID: BCGA2588 IC: 579C-A2588	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2111150078-08.BCG	Test Dates: 12/02/2021-2/5/2022	EUT Type: Tablet Device	Page 94 of 249