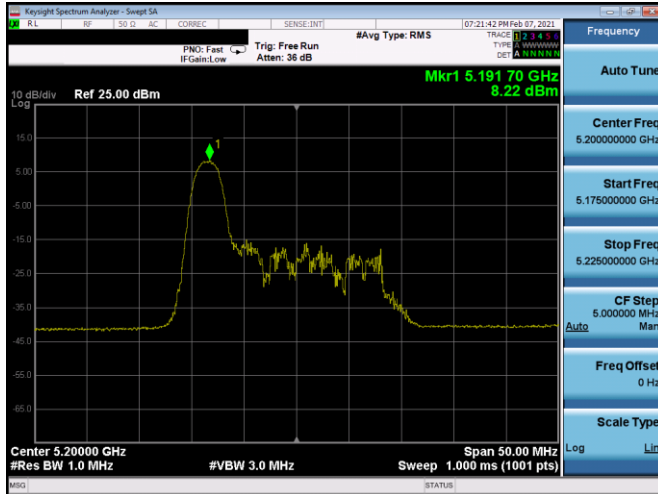
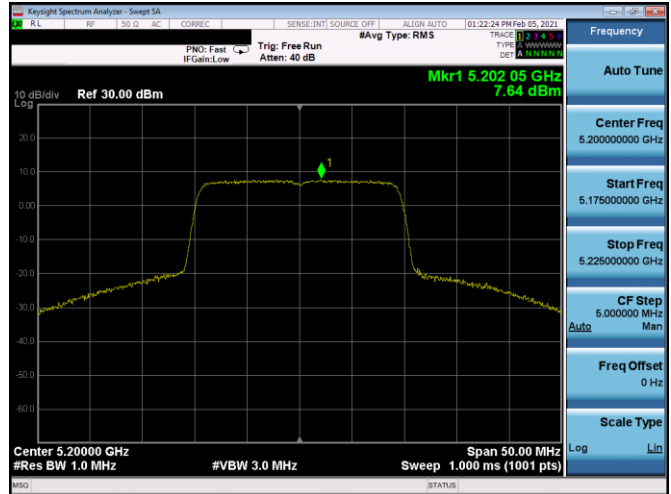
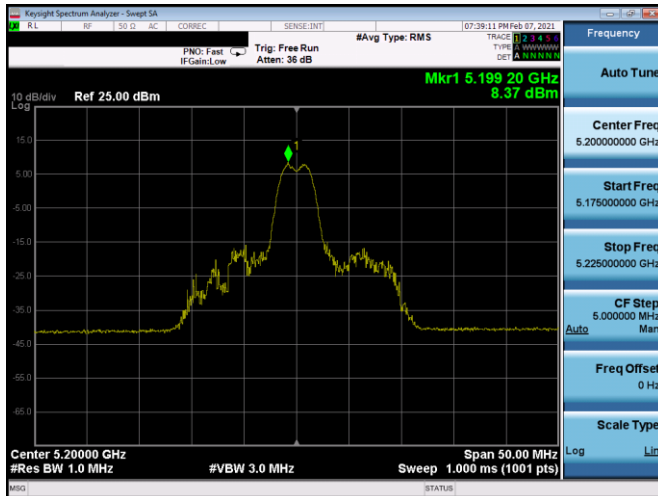




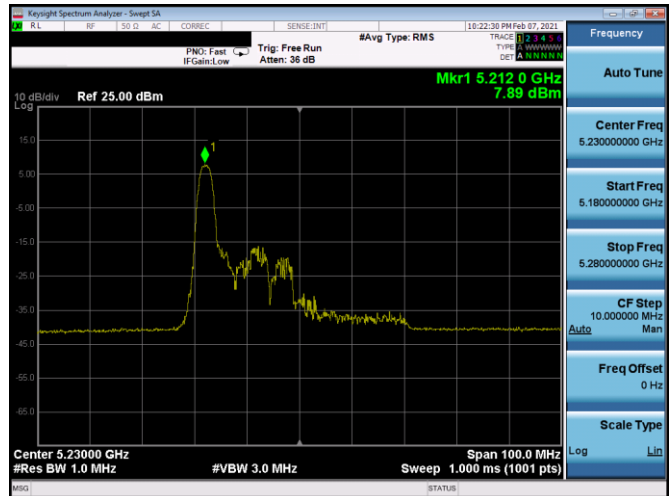
Plot 7-157. PSD Antenna 4b (20MHz BW 11ax Index 0 – RU26 – Ch.40)



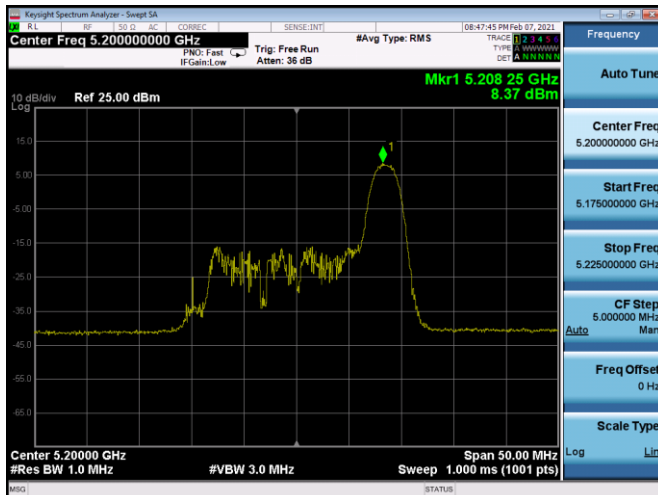
Plot 7-160. PSD Antenna 4b (20MHz BW 11ax– RU242 – Ch.40)



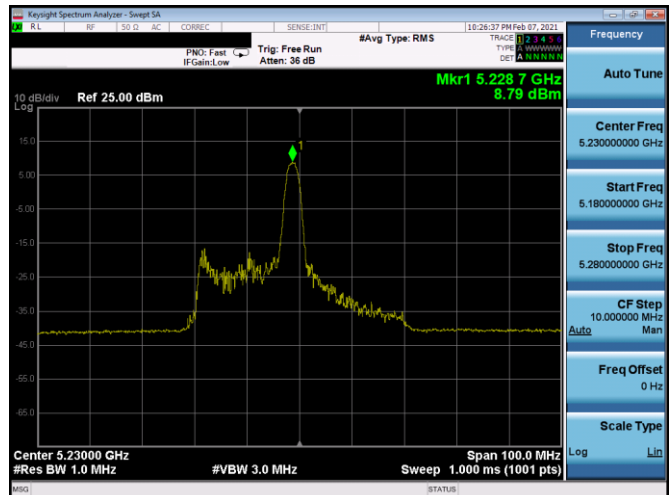
Plot 7-158. PSD Antenna 4b (20MHz BW 11ax Index 4 – RU26 – Ch.40)



Plot 7-161. PSD Antenna 4b (40MHz BW 11ax Index 0 – RU26 – Ch.46)

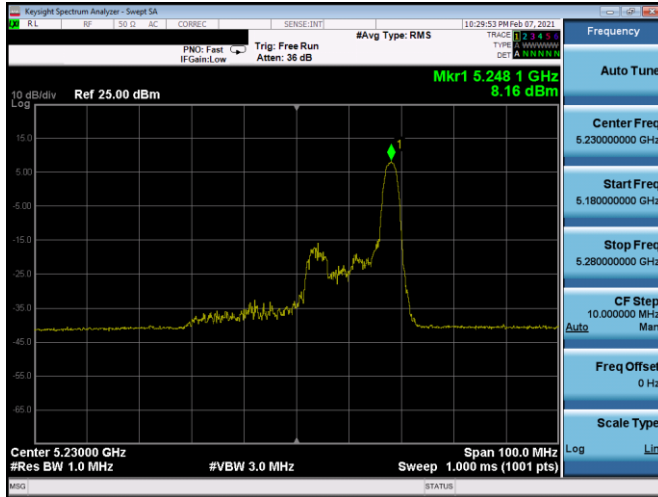


Plot 7-159. PSD Antenna 4b (20MHz BW 11ax Index 8– RU26 – Ch.40)

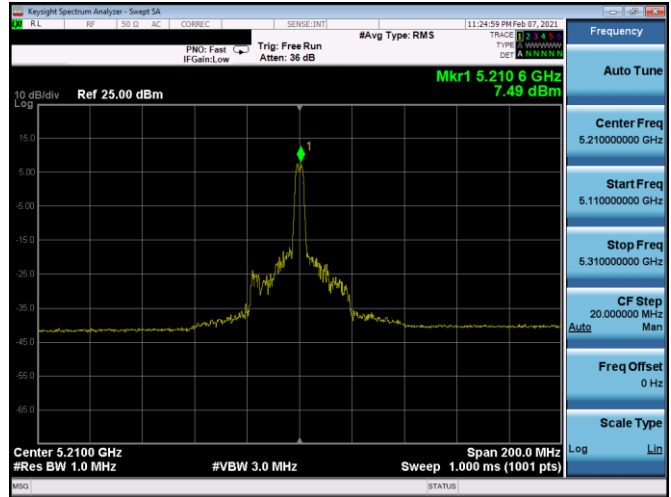


Plot 7-162. PSD Antenna 4b (40MHz BW 11ax Index 8 – RU26 – Ch.46)

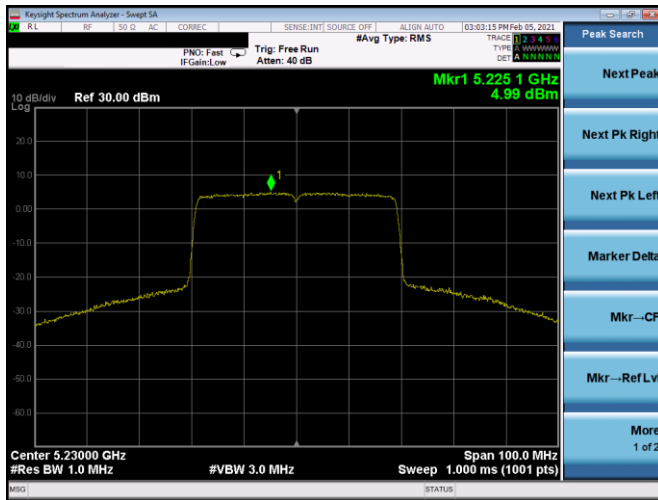
FCC ID: BCGA2379 IC: 579C-A2379	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-16-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 89 of 249



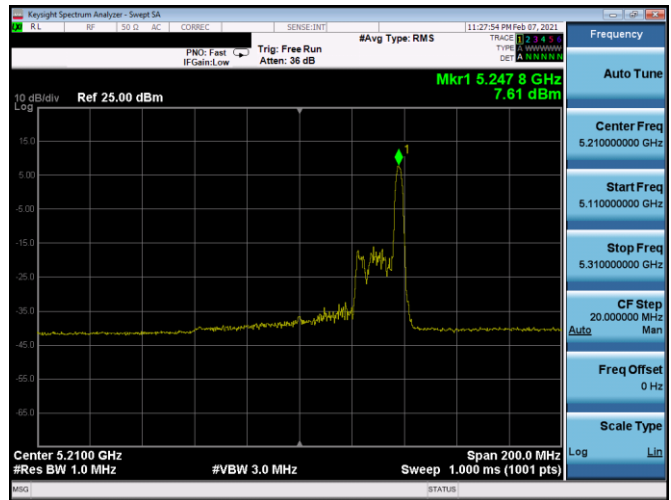
Plot 7-163. PSD Antenna 4b (40MHz BW 11ax Index 17 – RU26 – Ch.46)



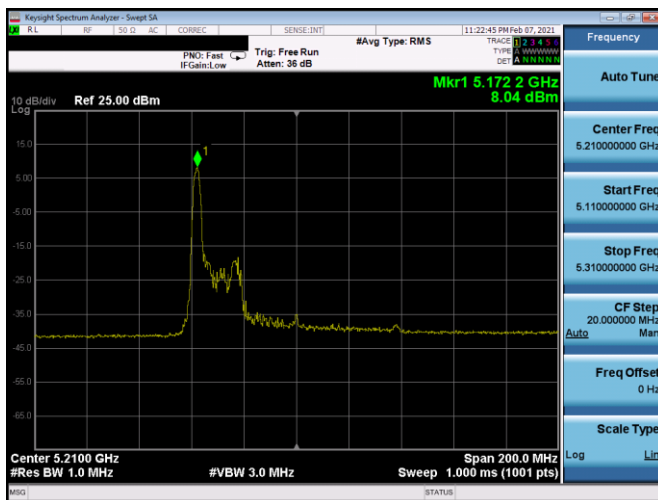
Plot 7-166. PSD Antenna 4b (80MHz BW 11ax Index 18 – RU26 – Ch.42)



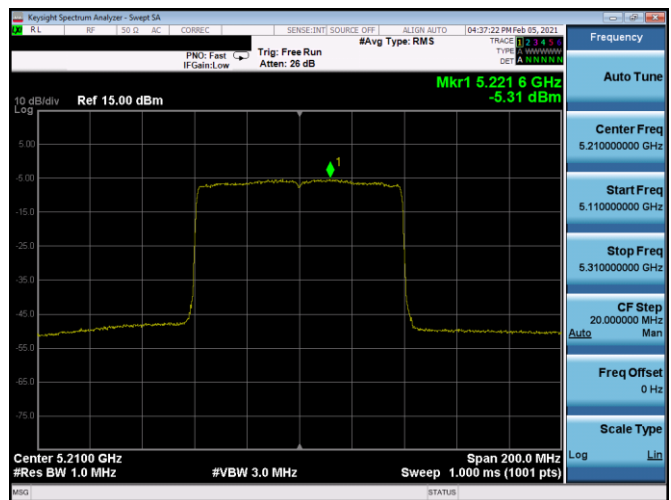
Plot 7-164. PSD Antenna 4b (40MHz BW 11ax – RU484 – Ch.46)



Plot 7-167. PSD Antenna 4b (80MHz BW 11ax Index 36 – RU26 – Ch.42)

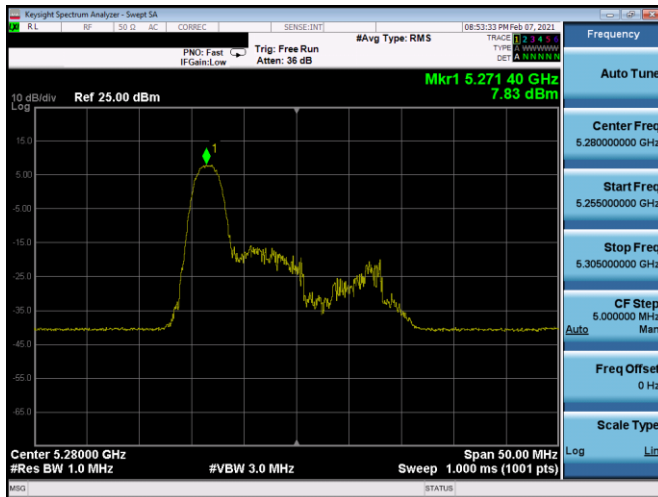


Plot 7-165. PSD Antenna 4b (80MHz BW 11ax Index 0 – RU26 – Ch.42)

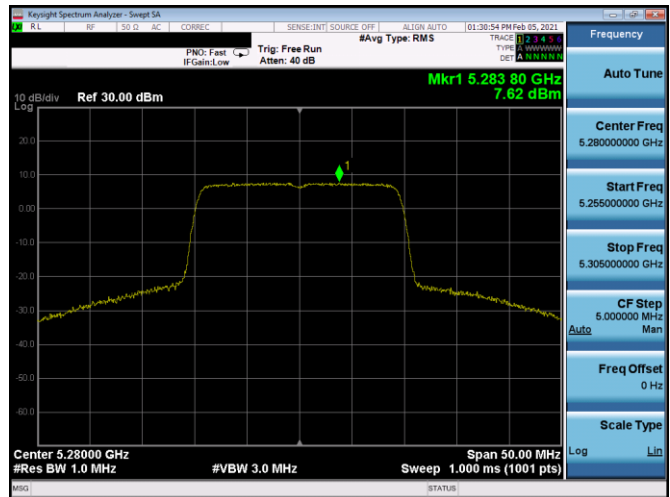


Plot 7-168. PSD Antenna 4b (80MHz BW 11ax – RU996 – Ch.42)

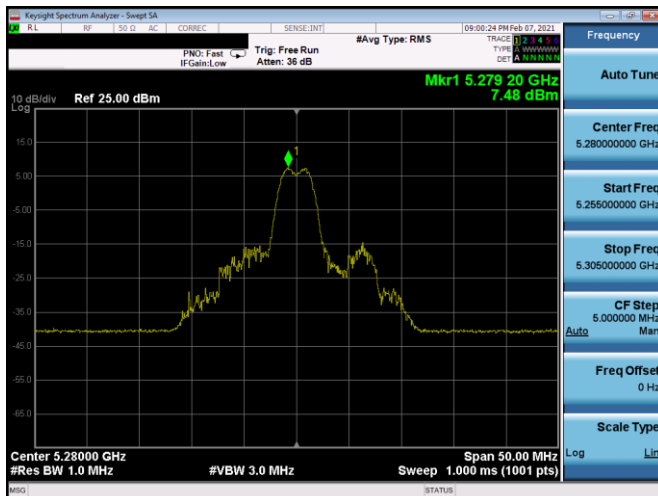
FCC ID: BCGA2379 IC: 579C-A2379	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-16-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 90 of 249



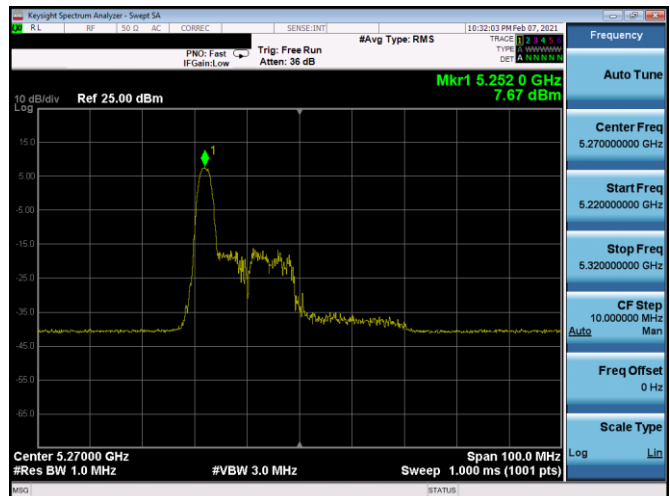
Plot 7-169. PSD Antenna 4b (20MHz BW 11ax Index 0 – RU26 – Ch.56)



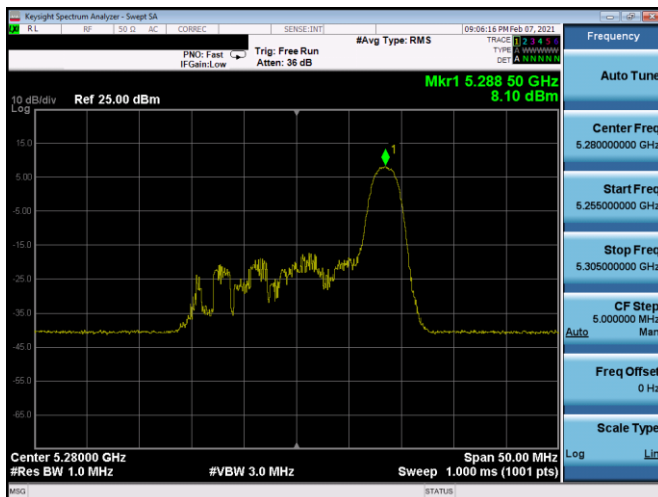
Plot 7-172. PSD Antenna 4b (20MHz BW 11ax– RU242 – Ch.56)



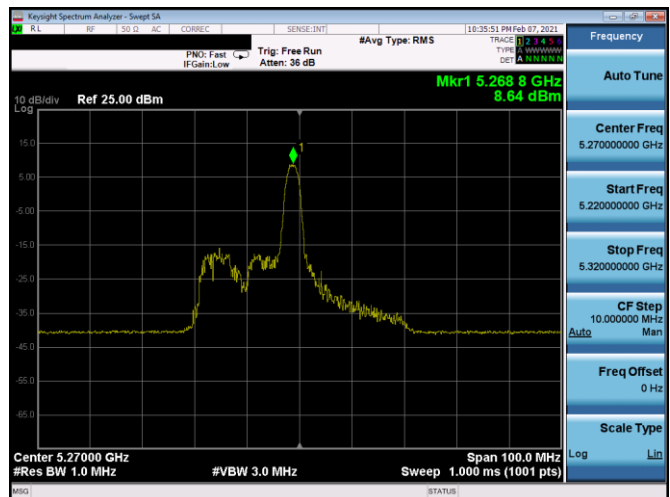
Plot 7-170. PSD Antenna 4b (20MHz BW 11ax Index 4 – RU26 – Ch.56)



Plot 7-173. PSD Antenna 4b (40MHz BW 11ax Index 0 – RU26 – Ch.54)

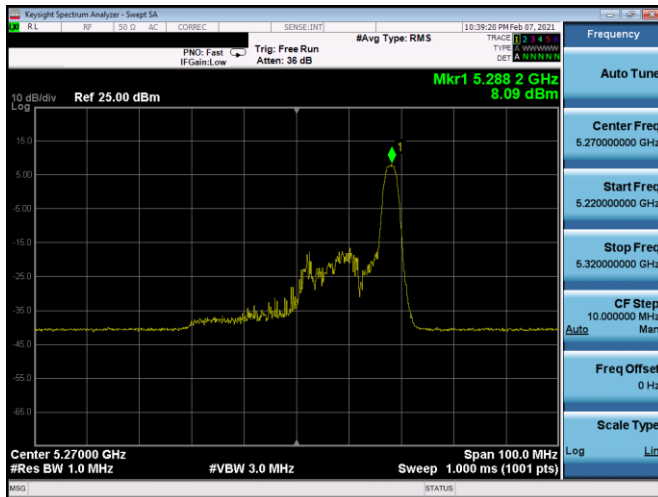


Plot 7-171. PSD Antenna 4b (20MHz BW 11ax Index 8– RU26 – Ch.56)

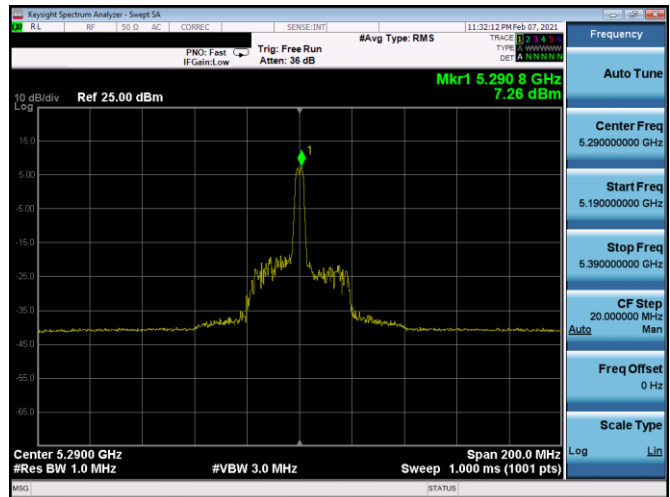


Plot 7-174. PSD Antenna 4b (40MHz BW 11ax Index 8 – RU26 – Ch.54)

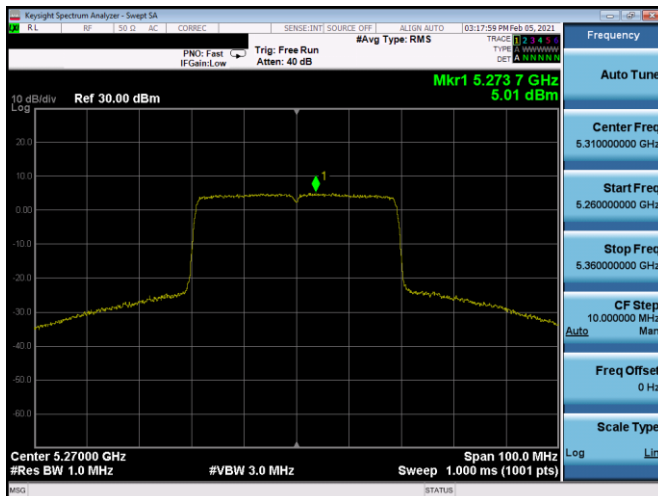
FCC ID: BCGA2379 IC: 579C-A2379	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-16-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 91 of 249



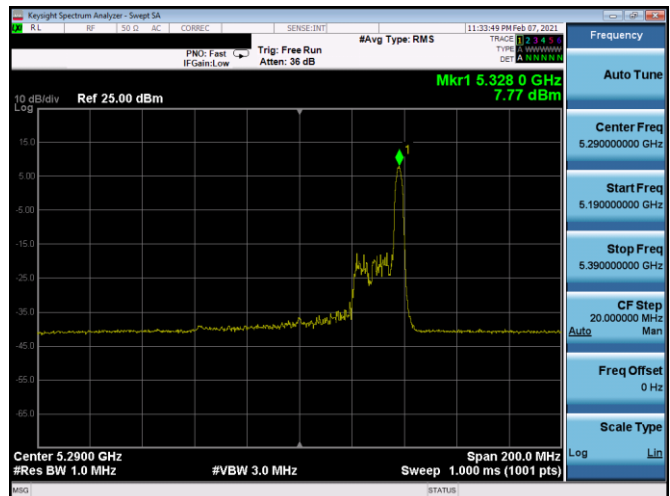
Plot 7-175. PSD Antenna 4b (40MHz BW 11ax Index 17 – RU26 – Ch.54)



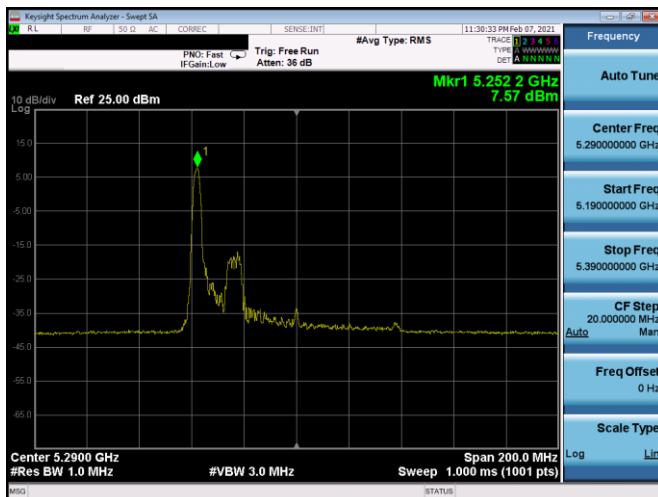
Plot 7-178. PSD Antenna 4b (80MHz BW 11ax Index 18 – RU26 – Ch.58)



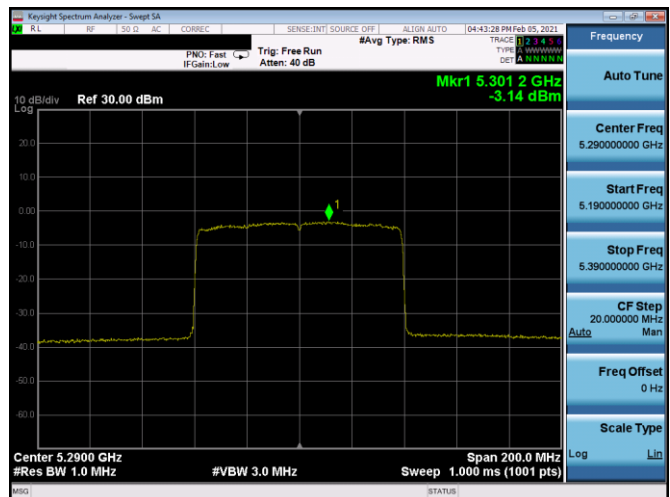
Plot 7-176. PSD Antenna 4b (40MHz BW 11ax – RU484 – Ch.54)



Plot 7-179. PSD Antenna 4b (80MHz BW 11ax Index 36 – RU26 – Ch.58)

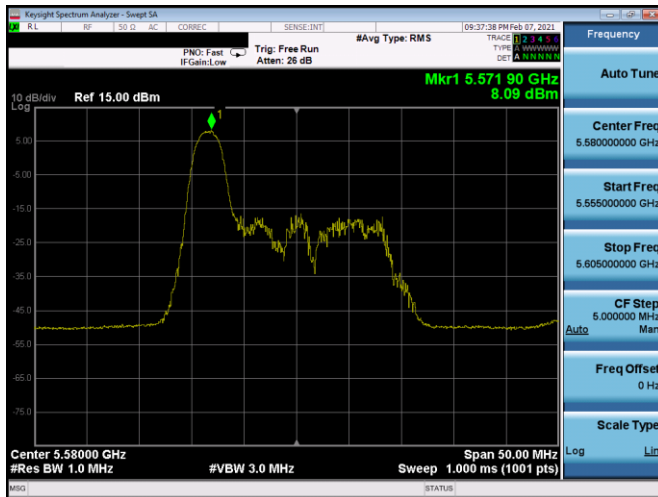


Plot 7-177. PSD Antenna 4b (80MHz BW 11ax Index 0 – RU26 – Ch.58)

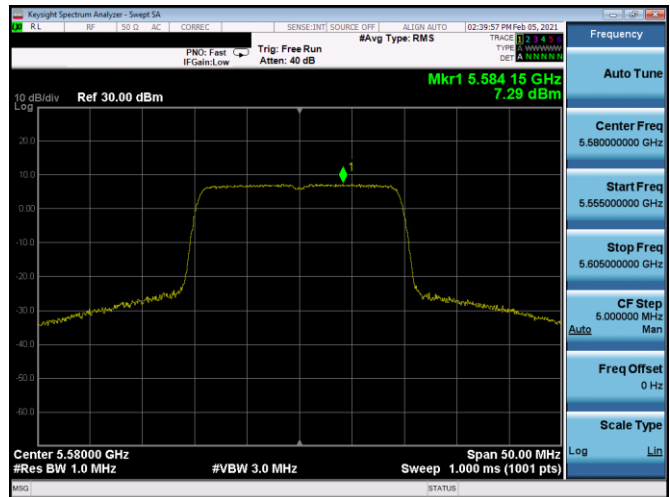


Plot 7-180. PSD Antenna 4b (80MHz BW 11ax – RU996 – Ch.58)

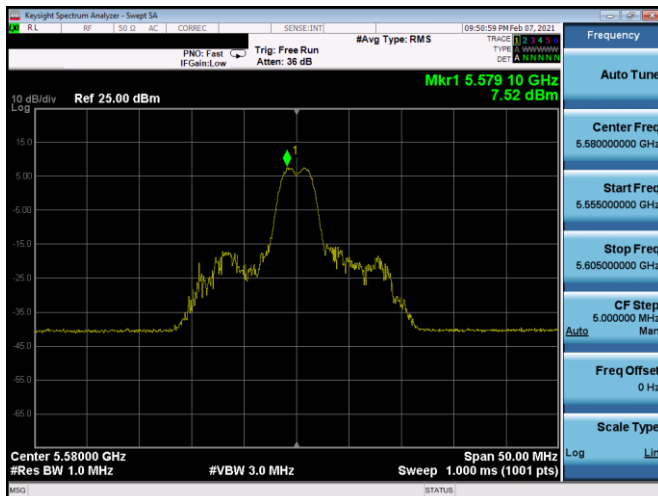
FCC ID: BCGA2379 IC: 579C-A2379	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-16-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 92 of 249



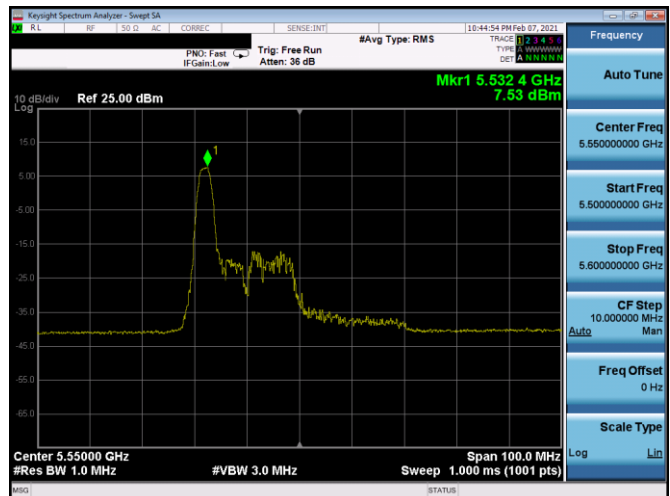
Plot 7-181. PSD Antenna 4b (20MHz BW 11ax Index 0 – RU26 – Ch.116)



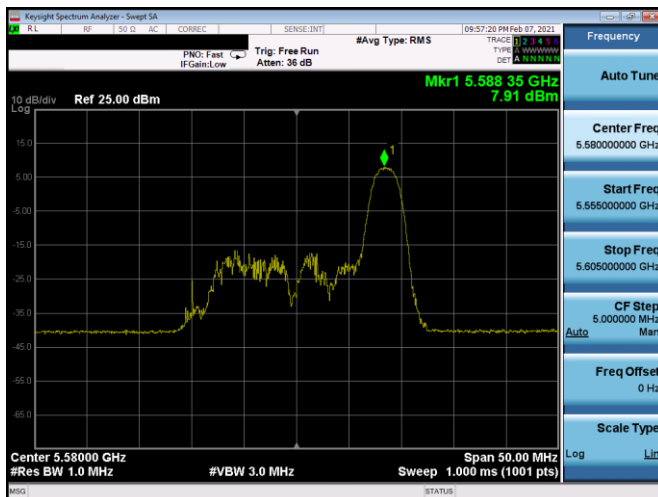
Plot 7-184. PSD Antenna 4b (20MHz BW 11ax–RU242 – Ch.116)



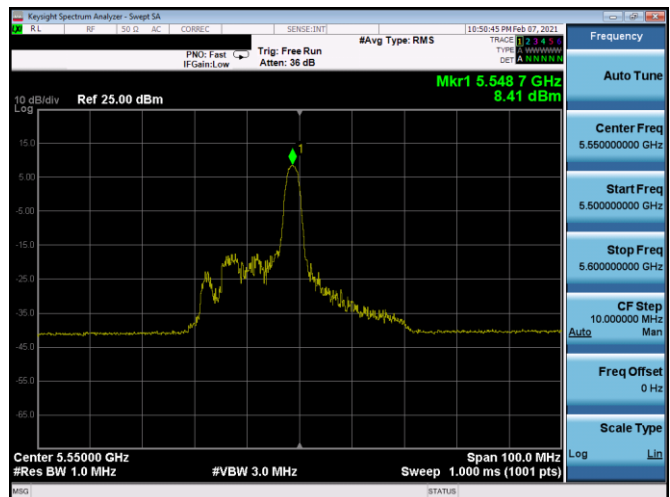
Plot 7-182. PSD Antenna 4b (20MHz BW 11ax Index 4 – RU26 – Ch.116)



Plot 7-185. PSD Antenna 4b (40MHz BW 11ax Index 0 – RU26 – Ch.110)

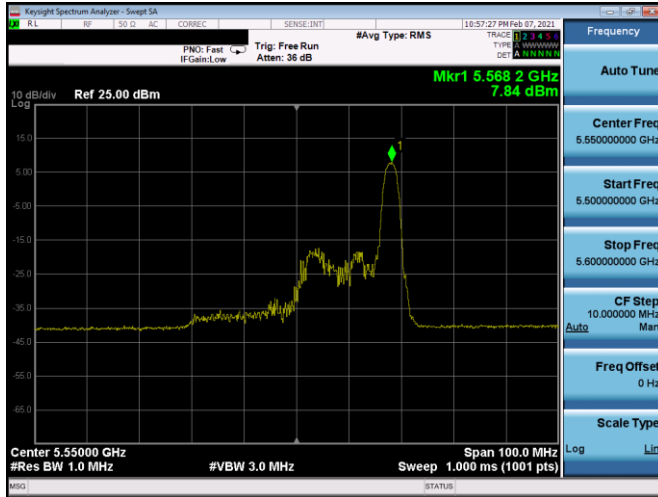


Plot 7-183. PSD Antenna 4b (20MHz BW 11ax Index 8 – RU26 – Ch.116)

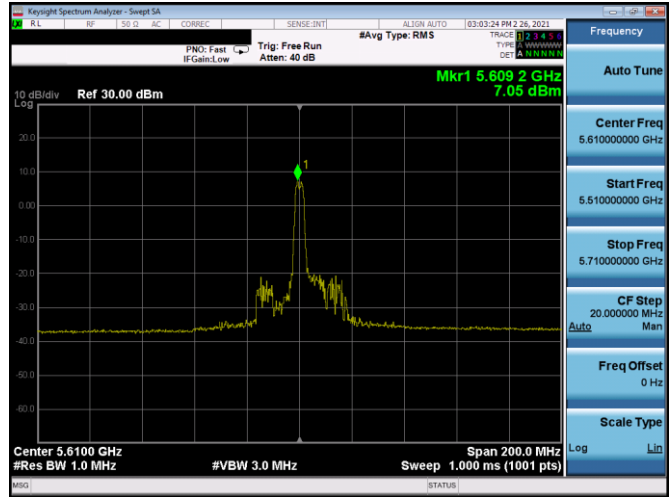


Plot 7-186. PSD Antenna 4b (40MHz BW 11ax Index 8 – RU26 – Ch.110)

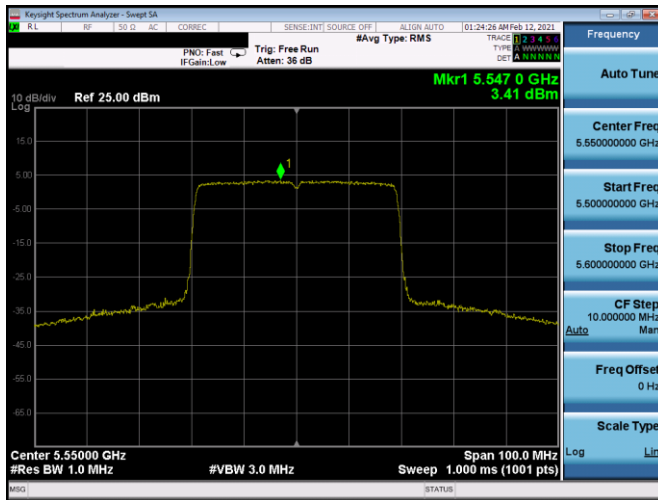
FCC ID: BCGA2379 IC: 579C-A2379	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-16-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 93 of 249



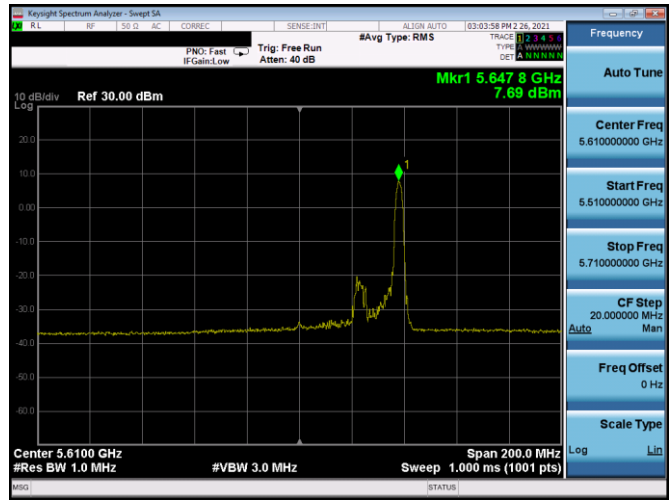
Plot 7-187. PSD Antenna 4b (40MHz BW 11ax Index 17 – RU26 – Ch.110)



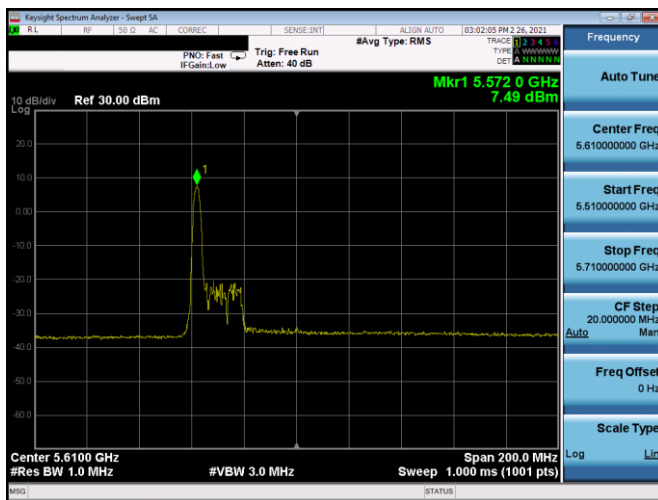
Plot 7-190. PSD Antenna 4b (80MHz BW 11ax Index 18 – RU26 – Ch.122)



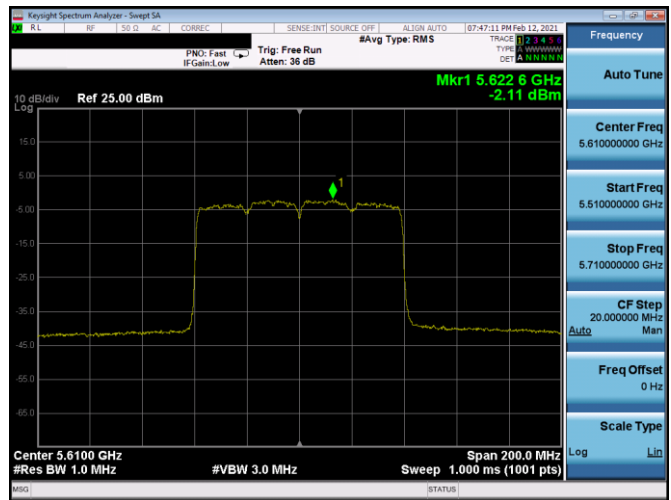
Plot 7-188. PSD Antenna 4b (40MHz BW 11ax – RU484 – Ch.110)



Plot 7-191. PSD Antenna 4b (80MHz BW 11ax Index 36 – RU26 – Ch.122)



Plot 7-189. PSD Antenna 4b (80MHz BW 11ax Index 0 – RU26 – Ch.122)



Plot 7-192. PSD Antenna 4b (80MHz BW 11ax – RU996 – Ch.122)

FCC ID: BCGA2379 IC: 579C-A2379	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-16-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 94 of 249

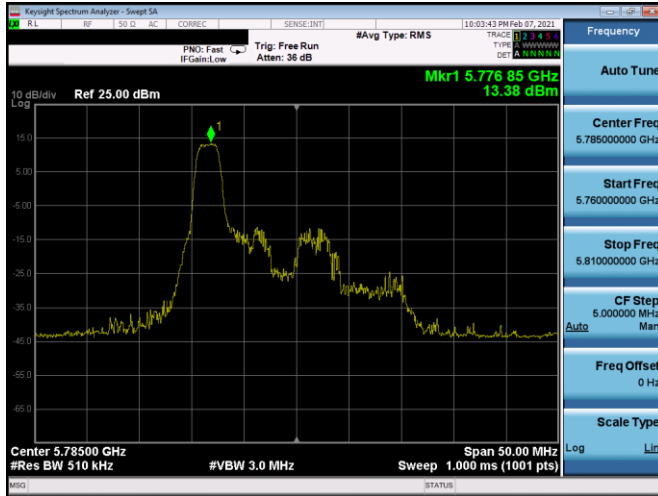
	Frequency [MHz]	Channel No.	802.11 Mode	RU Size	RU Index	Data Rate [Mbps]	Measured Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	ax (20MHz)	26	0	135/143.4 (MCS11)	12.84	30.00	-17.16
				26	4	135/143.4 (MCS11)	13.25	30.00	-16.75
				26	8	135/143.4 (MCS11)	13.09	30.00	-16.91
	5785	157	ax (20MHz)	26	0	135/143.4 (MCS11)	13.38	30.00	-16.62
				26	4	135/143.4 (MCS11)	13.31	30.00	-16.69
				26	8	135/143.4 (MCS11)	13.14	30.00	-16.86
	5825	165	ax (20MHz)	26	0	135/143.4 (MCS11)	13.37	30.00	-16.63
				26	4	135/143.4 (MCS11)	13.51	30.00	-16.49
				26	8	135/143.4 (MCS11)	13.50	30.00	-16.50
	5755	151	ax (40MHz)	26	0	271/286.8 (MCS11)	12.49	30.00	-17.51
				26	8	271/286.8 (MCS11)	13.40	30.00	-16.60
				26	17	271/286.8 (MCS11)	12.76	30.00	-17.24
	5795	159	ax (40MHz)	26	0	271/286.8 (MCS11)	12.99	30.00	-17.01
				26	8	271/286.8 (MCS11)	13.25	30.00	-16.75
				26	17	271/286.8 (MCS11)	12.69	30.00	-17.31
	5775	155	ax (80MHz)	26	0	567/600.5 (MCS11)	9.98	30.00	-20.02
				26	18	567/600.5 (MCS11)	10.52	30.00	-19.48
				26	36	567/600.5 (MCS11)	10.30	30.00	-19.70

Table 7-72. Band 3 Power Spectral Density Measurements Antenna 4b (RU26)

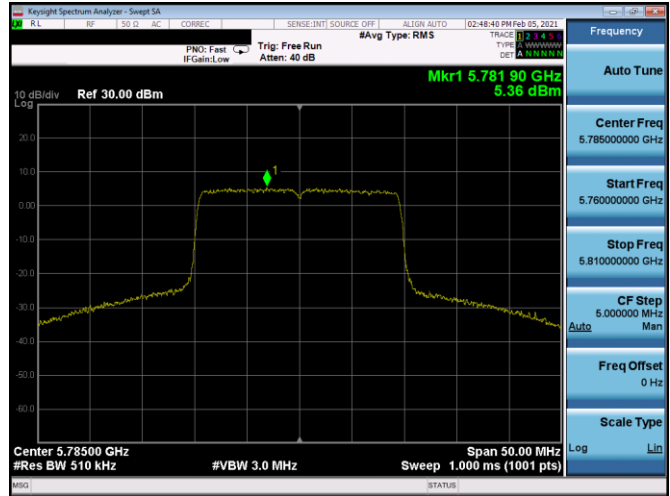
	Frequency [MHz]	Channel No.	802.11 Mode	RU Size	RU Index	Data Rate [Mbps]	Measured Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	ax (20MHz)	242	61	135/143.4 (MCS11)	4.97	30.00	-25.03
	5785	157	ax (20MHz)	242	61	135/143.4 (MCS11)	5.36	30.00	-24.64
	5825	165	ax (20MHz)	242	61	135/143.4 (MCS11)	4.98	30.00	-25.02
	5755	151	ax (40MHz)	484	65	271/286.8 (MCS11)	2.64	30.00	-27.36
	5795	159	ax (40MHz)	484	65	271/286.8 (MCS11)	2.18	30.00	-27.82
	5775	155	ax (80MHz)	996	67	567/600.5 (MCS11)	-2.95	30.00	-32.95

Table 7-73. Band 3 Power Spectral Density Measurements Antenna 4b (Fully-loaded RU)

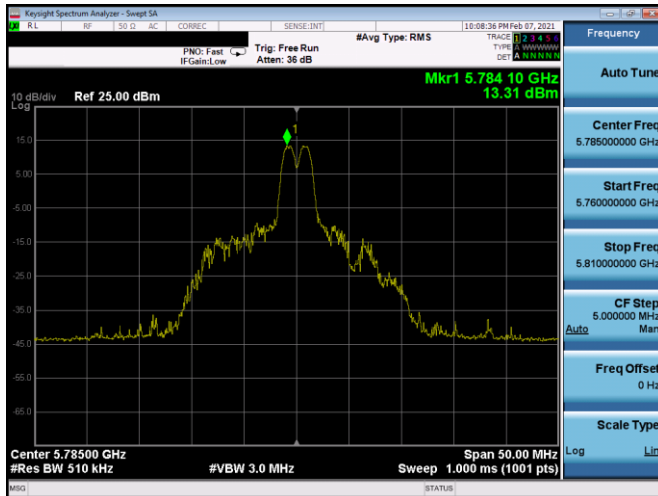
FCC ID: BCGA2379 IC: 579C-A2379	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C2101020005-16-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 95 of 249



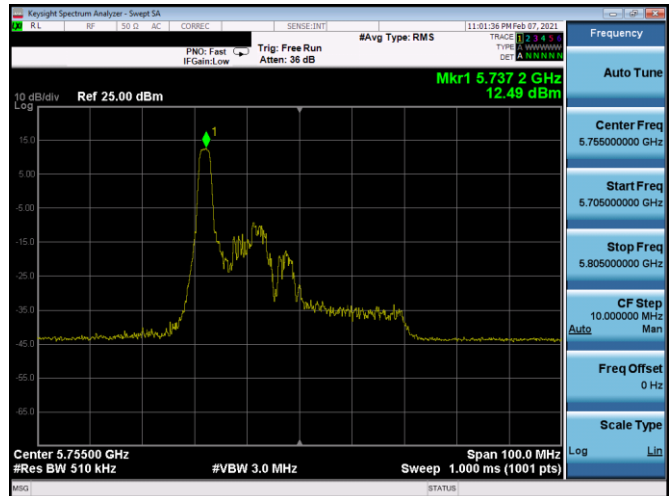
Plot 7-193. PSD Antenna 4b (20MHz BW 11ax Index 0 – RU26 – Ch.157)



Plot 7-196. PSD Antenna 4b (20MHz BW 11ax– RU242 – Ch.157)



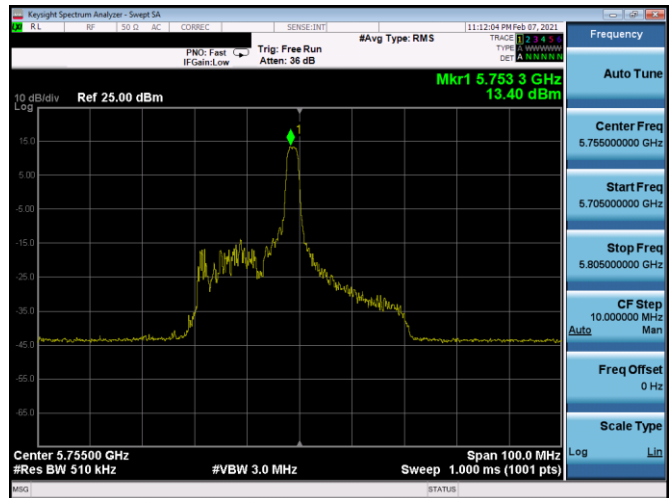
Plot 7-194. PSD Antenna 4b (20MHz BW 11ax Index 4 – RU26 – Ch.157)



Plot 7-197. PSD Antenna 4b (40MHz BW 11ax Index 0 – RU26 – Ch.151)

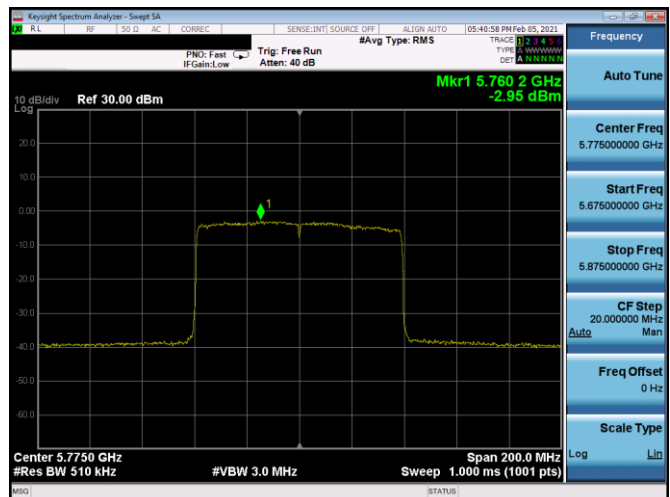
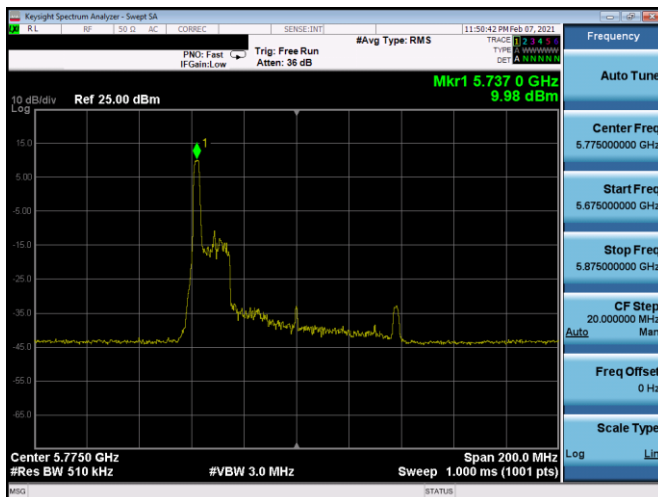
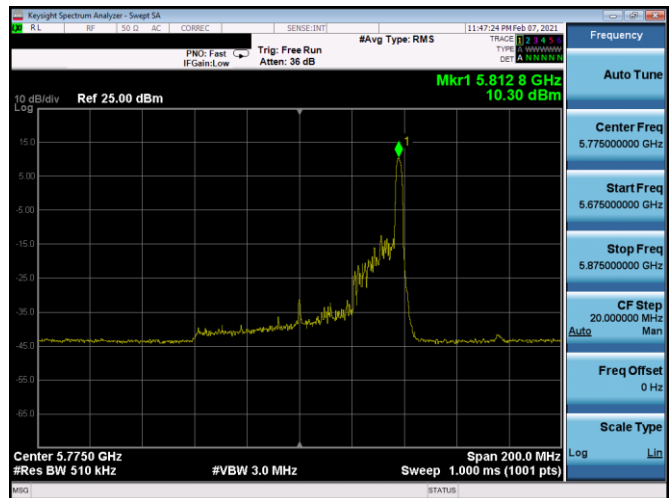
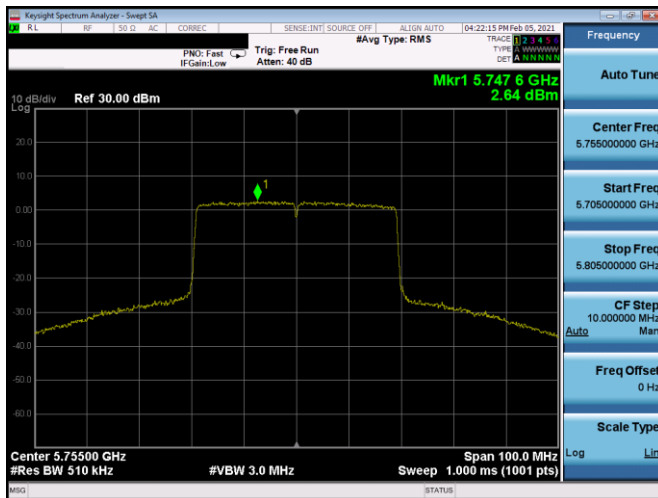
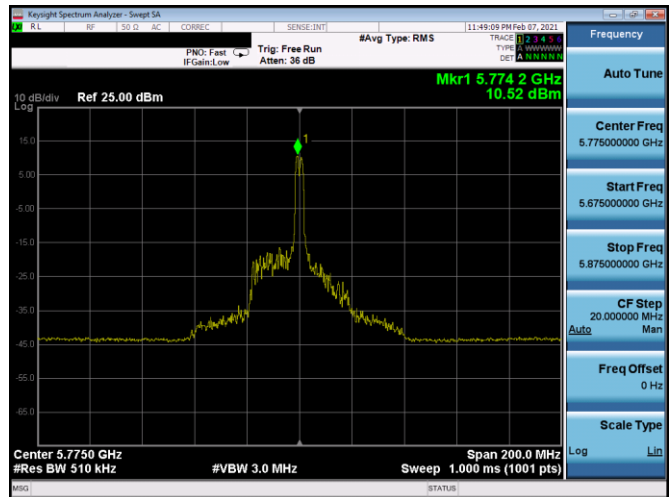
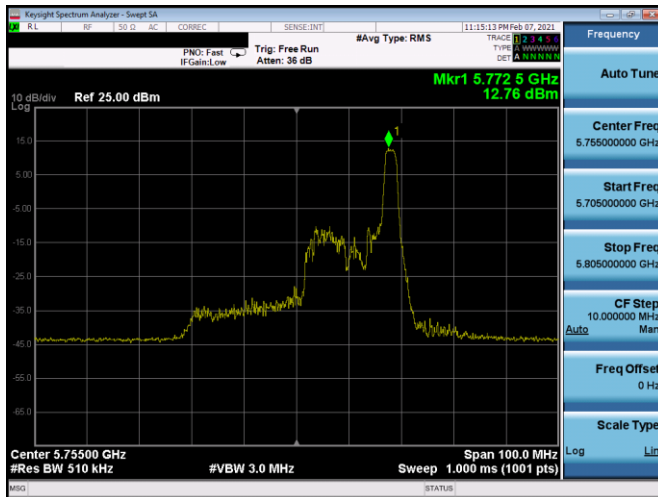


Plot 7-195. PSD Antenna 4b (20MHz BW 11ax Index 8 – RU26 – Ch.157)



Plot 7-198. PSD Antenna 4b (40MHz BW 11ax Index 8 – RU26 – Ch.151)

FCC ID: BCGA2379 IC: 579C-A2379	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-16-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 96 of 249



FCC ID: BCGA2379 IC: 579C-A2379	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-16-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 97 of 249

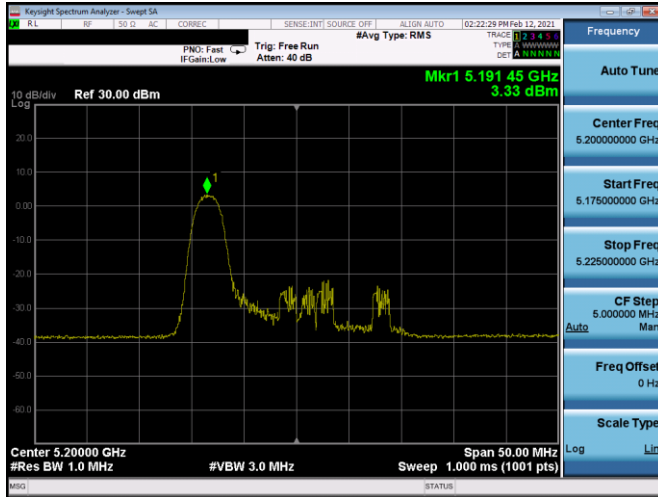
	Frequency [MHz]	Channel No.	802.11 Mode	RU Size	RU Index	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p. Power Density [dBm/MHz]	ISED Max e.i.r.p. Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	ax (20MHz)	26	0	135/143.4 (MCS11)	3.30	0.60	3.90	10.0	-6.10
				26	4	135/143.4 (MCS11)	2.90	0.60	3.50	10.0	-6.50
				26	8	135/143.4 (MCS11)	3.09	0.60	3.69	10.0	-6.31
	5200	40	ax (20MHz)	26	0	135/143.4 (MCS11)	3.33	0.60	3.93	10.0	-6.07
				26	4	135/143.4 (MCS11)	2.92	0.60	3.52	10.0	-6.48
				26	8	135/143.4 (MCS11)	3.08	0.60	3.68	10.0	-6.32
	5240	48	ax (20MHz)	26	0	135/143.4 (MCS11)	3.18	0.60	3.78	10.0	-6.22
				26	4	135/143.4 (MCS11)	2.72	0.60	3.32	10.0	-6.68
				26	8	135/143.4 (MCS11)	3.40	0.60	4.00	10.0	-6.00
	5190	38	ax (40MHz)	26	0	271/286.8 (MCS11)	2.91	0.60	3.51	10.0	-6.49
				26	8	271/286.8 (MCS11)	3.98	0.60	4.58	10.0	-5.42
				26	17	271/286.8 (MCS11)	3.18	0.60	3.78	10.0	-6.22
	5230	46	ax (40MHz)	26	0	271/286.8 (MCS11)	3.04	0.60	3.64	10.0	-6.36
				26	8	271/286.8 (MCS11)	3.69	0.60	4.29	10.0	-5.71
				26	17	271/286.8 (MCS11)	3.17	0.60	3.77	10.0	-6.23
	5210	42	ax (80MHz)	26	0	567/600.5 (MCS11)	2.84	0.60	3.44	10.0	-6.56
				26	18	567/600.5 (MCS11)	2.58	0.60	3.18	10.0	-6.82
				26	36	567/600.5 (MCS11)	3.87	0.60	4.47	10.0	-5.53

Table 7-74. ISED Band 1 e.i.r.p. Power Spectral Density Measurements Antenna 4b (RU26)

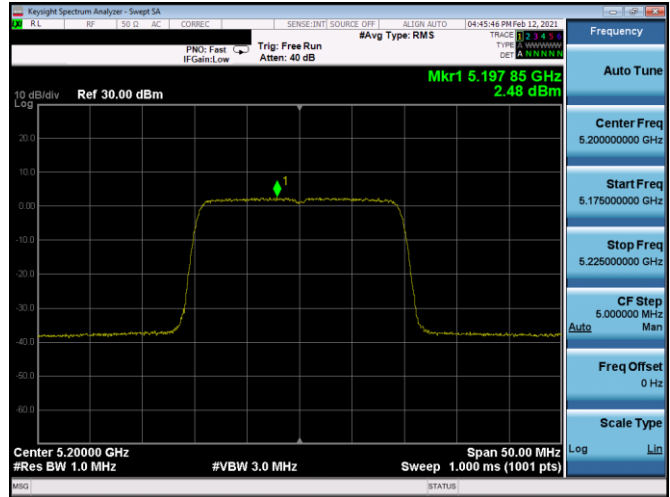
	Frequency [MHz]	Channel No.	802.11 Mode	RU Size	RU Index	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p. Power Density [dBm/MHz]	ISED Max e.i.r.p. Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	ax (20MHz)	242	61	135/143.4 (MCS11)	3.11	0.60	3.71	10.0	-6.29
	5200	40	ax (20MHz)	242	61	135/143.4 (MCS11)	2.48	0.60	3.08	10.0	-6.92
	5240	48	ax (20MHz)	242	61	135/143.4 (MCS11)	2.51	0.60	3.11	10.0	-6.89
	5190	38	ax (40MHz)	484	65	271/286.8 (MCS11)	-1.23	0.60	-0.63	10.0	-10.63
	5230	46	ax (40MHz)	484	65	271/286.8 (MCS11)	0.24	0.60	0.84	10.0	-9.16
	5210	42	ax (80MHz)	996	67	567/600.5 (MCS11)	-5.31	0.60	-4.71	10.0	-14.71

Table 7-75. ISED Band 1 e.i.r.p. Power Spectral Density Measurements Antenna 4b (Fully-loaded RU)

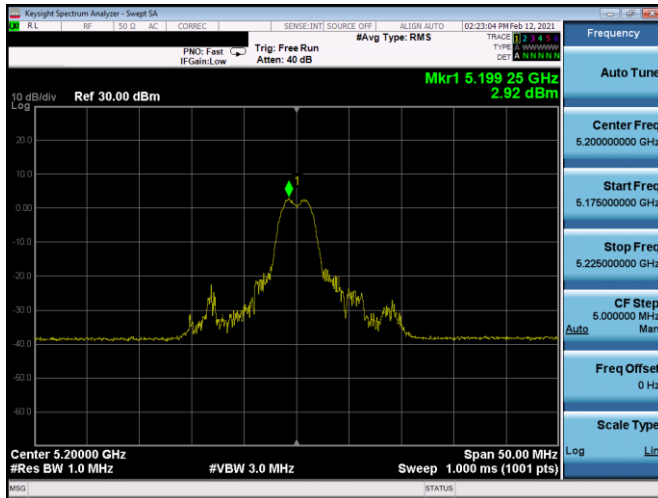
FCC ID: BCGA2379 IC: 579C-A2379	 PCTEST Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-16-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 98 of 249



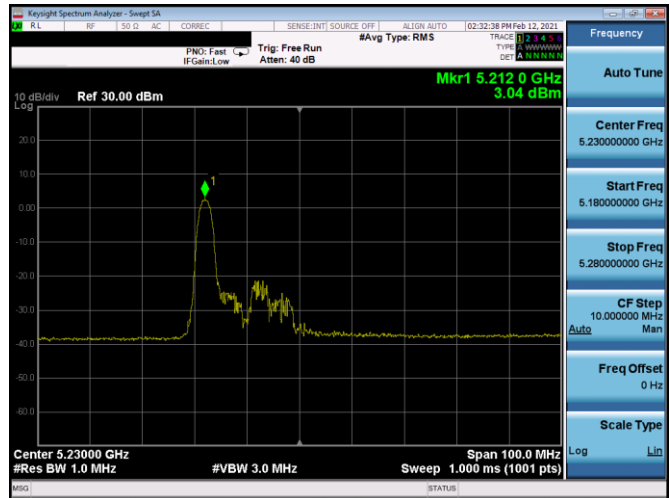
Plot 7-205. ISPD PSD Antenna 4b (20MHz BW 11ax Index 0 – RU26 – Ch.40)



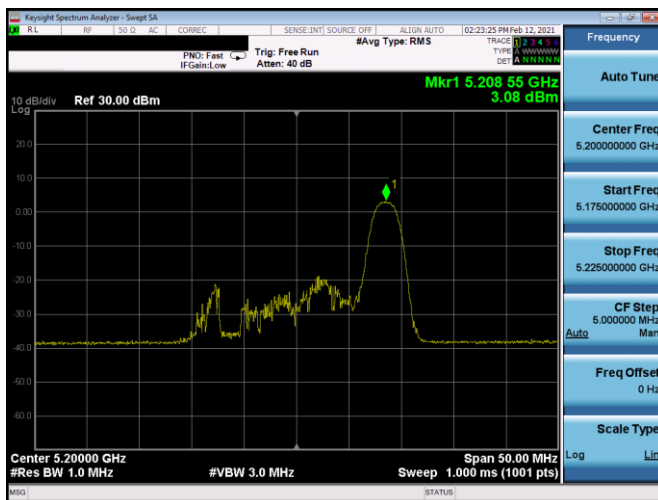
Plot 7-208. ISPD PSD Antenna 4b (20MHz BW 11ax– RU242 – Ch.40)



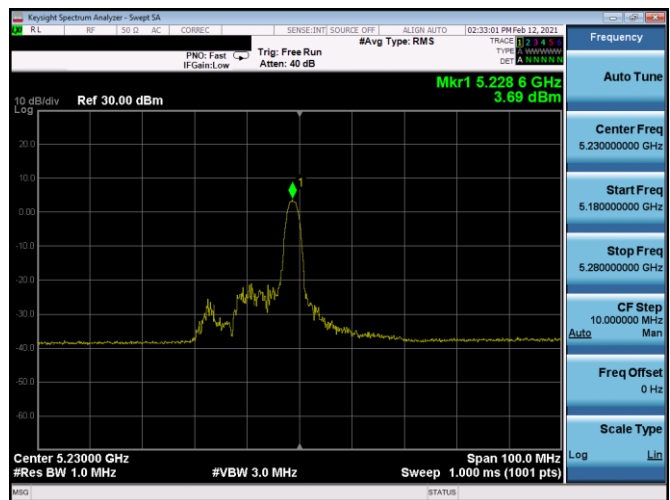
Plot 7-206. ISPD PSD Antenna 4b (20MHz BW 11ax Index 4 – RU26 – Ch.40)



Plot 7-209. ISPD PSD Antenna 4b (40MHz BW 11ax Index 0 – RU26 – Ch.46)

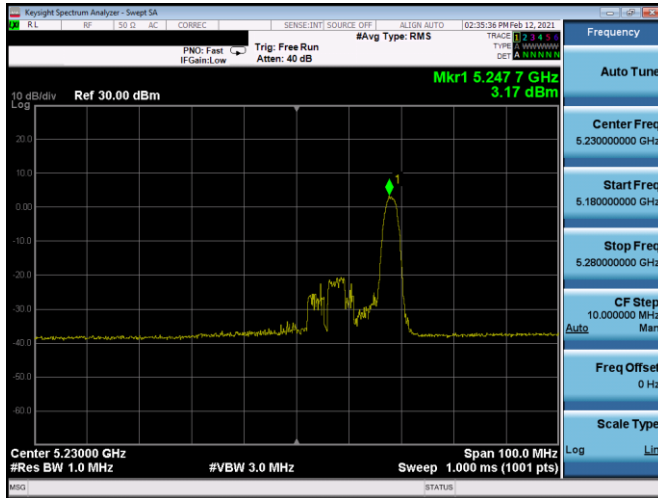


Plot 7-207. ISPD PSD Antenna 4b (20MHz BW 11ax Index 8– RU26 – Ch.40)

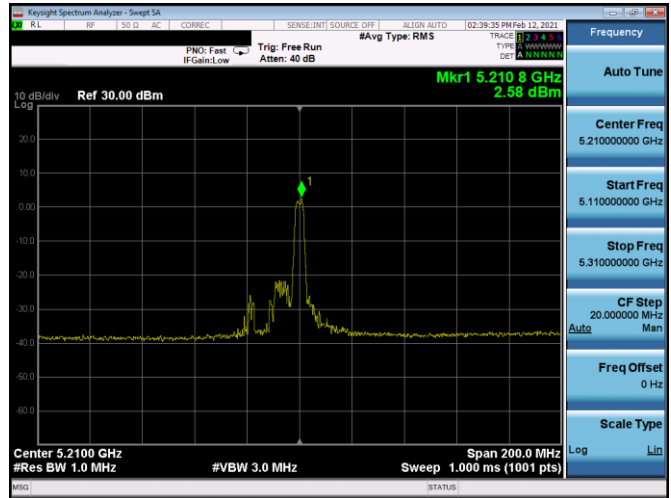


Plot 7-210. ISPD PSD Antenna 4b (40MHz BW 11ax Index 8 – RU26 – Ch.46)

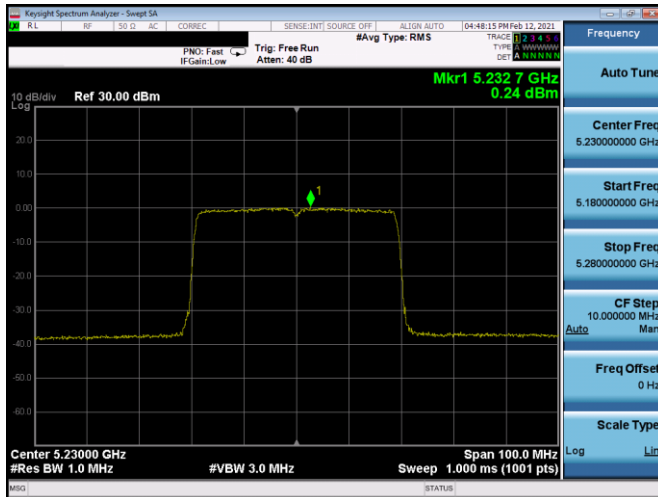
FCC ID: BCGA2379 IC: 579C-A2379	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-16-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 99 of 249



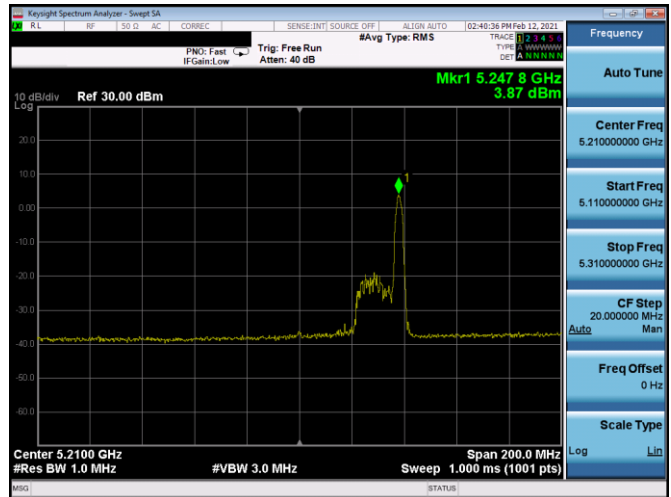
Plot 7-211. ISPD PSD Antenna 4b (40MHz BW 11ax Index 17 – RU26 – Ch.46)



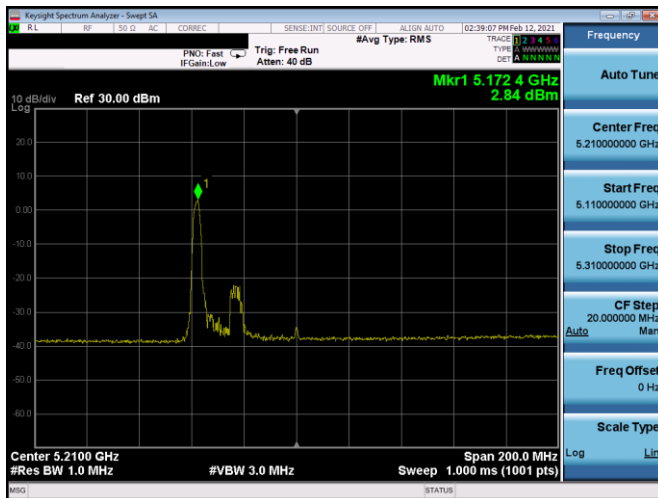
Plot 7-214. ISPD PSD Antenna 4b (80MHz BW 11ax Index 18 – RU26 – Ch.42)



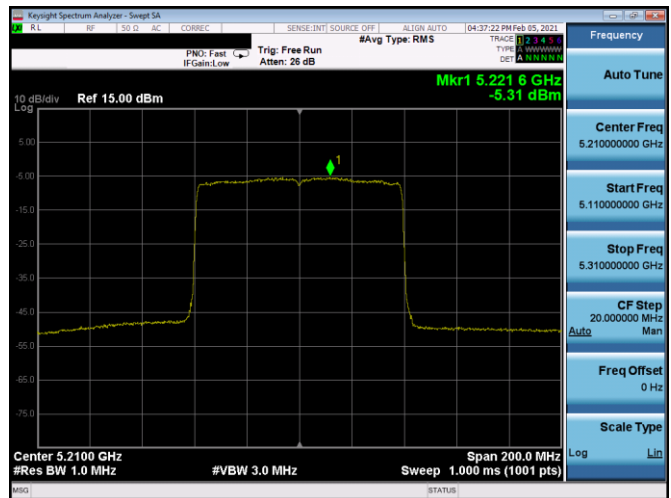
Plot 7-212. ISPD PSD Antenna 4b (40MHz BW 11ax – RU484 – Ch.46)



Plot 7-215. ISPD PSD Antenna 4b (80MHz BW 11ax Index 36 – RU26 – Ch.42)



Plot 7-213. ISPD PSD Antenna 4b (80MHz BW 11ax Index 0 – RU26 – Ch.42)



Plot 7-216. ISPD PSD Antenna 4b (80MHz BW 11ax – RU996 – Ch.42)

FCC ID: BCGA2379 IC: 579C-A2379	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-16-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 100 of 249

Summed CDD Power Spectral Density Measurements

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	RU Size	RU Index	Data Rate [Mbps]	Antenna 5b Power Density [dBm/MHz]	Antenna 4b Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Max Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	ax (20MHz)	CDD	26	0	270/286.8 (MCS11)	6.18	5.53	8.88	11.00	-2.12
					26	4	270/286.8 (MCS11)	6.10	4.68	8.46	11.00	-2.54
					26	8	270/286.8 (MCS11)	6.40	5.12	8.82	11.00	-2.18
	5200	40	ax (20MHz)	CDD	26	0	270/286.8 (MCS11)	6.24	5.43	8.86	11.00	-2.14
					26	4	270/286.8 (MCS11)	5.95	4.81	8.43	11.00	-2.57
					26	8	270/286.8 (MCS11)	6.19	5.16	8.72	11.00	-2.28
	5240	48	ax (20MHz)	CDD	26	0	270/286.8 (MCS11)	6.38	4.95	8.73	11.00	-2.27
					26	4	270/286.8 (MCS11)	5.60	4.86	8.26	11.00	-2.74
					26	8	270/286.8 (MCS11)	6.13	4.82	8.53	11.00	-2.47
	5190	38	ax (40MHz)	CDD	26	0	542/573.6 (MCS11)	5.79	5.80	8.81	11.00	-2.19
					26	8	542/573.6 (MCS11)	6.36	6.23	9.31	11.00	-1.69
					26	17	542/573.6 (MCS11)	6.04	5.82	8.94	11.00	-2.06
	5230	46	ax (40MHz)	CDD	26	0	542/573.6 (MCS11)	5.98	5.29	8.66	11.00	-2.34
					26	8	542/573.6 (MCS11)	6.47	6.36	9.43	11.00	-1.57
					26	17	542/573.6 (MCS11)	6.32	5.51	8.94	11.00	-2.06
	5210	42	ax (80MHz)	CDD	26	0	1134/1201 (MCS11)	5.72	5.65	8.70	11.00	-2.30
					26	18	1134/1201 (MCS11)	5.04	5.64	8.36	11.00	-2.64
					26	36	1134/1201 (MCS11)	5.95	6.12	9.05	11.00	-1.95
Band 2A	5260	52	ax (20MHz)	CDD	26	0	270/286.8 (MCS11)	6.86	4.80	8.96	11.00	-2.04
					26	4	270/286.8 (MCS11)	5.78	4.34	8.13	11.00	-2.87
					26	8	270/286.8 (MCS11)	6.45	4.86	8.74	11.00	-2.26
	5280	56	ax (20MHz)	CDD	26	0	270/286.8 (MCS11)	6.73	4.66	8.83	11.00	-2.17
					26	4	270/286.8 (MCS11)	6.18	4.49	8.43	11.00	-2.57
					26	8	270/286.8 (MCS11)	6.80	4.77	8.91	11.00	-2.09
	5320	64	ax (20MHz)	CDD	26	0	270/286.8 (MCS11)	6.44	4.76	8.69	11.00	-2.31
					26	4	270/286.8 (MCS11)	5.94	4.11	8.13	11.00	-2.87
					26	8	270/286.8 (MCS11)	6.50	4.77	8.73	11.00	-2.27
	5270	54	ax (40MHz)	CDD	26	0	542/573.6 (MCS11)	6.25	5.67	8.98	11.00	-2.02
					26	8	542/573.6 (MCS11)	7.06	6.22	9.67	11.00	-1.33
					26	17	542/573.6 (MCS11)	6.53	5.80	9.19	11.00	-1.81
	5310	62	ax (40MHz)	CDD	26	0	542/573.6 (MCS11)	6.23	5.23	8.77	11.00	-2.23
					26	8	542/573.6 (MCS11)	7.53	6.18	9.92	11.00	-1.08
					26	17	542/573.6 (MCS11)	6.29	5.45	8.90	11.00	-2.10
	5290	58	ax (80MHz)	CDD	26	0	1134/1201 (MCS11)	6.40	6.18	9.30	11.00	-1.70
					26	18	1134/1201 (MCS11)	5.48	5.72	8.61	11.00	-2.39
					26	36	1134/1201 (MCS11)	6.35	6.74	9.56	11.00	-1.44
Band 2C	5500	100	ax (20MHz)	CDD	26	0	270/286.8 (MCS11)	6.19	5.47	8.86	11.00	-2.14
					26	4	270/286.8 (MCS11)	5.36	4.48	7.95	11.00	-3.05
					26	8	270/286.8 (MCS11)	5.83	4.71	8.32	11.00	-2.68
	5580	116	ax (20MHz)	CDD	26	0	270/286.8 (MCS11)	5.98	4.93	8.50	11.00	-2.50
					26	4	270/286.8 (MCS11)	5.58	4.77	8.20	11.00	-2.80
					26	8	270/286.8 (MCS11)	6.25	5.23	8.78	11.00	-2.22
	5720	144	ax (20MHz)	CDD	26	0	270/286.8 (MCS11)	6.18	5.78	8.99	11.00	-2.01
					26	4	270/286.8 (MCS11)	6.09	5.36	8.75	11.00	-2.25
					26	8	270/286.8 (MCS11)	6.80	6.05	9.45	11.00	-1.55
	5510	102	ax (40MHz)	CDD	26	0	542/573.6 (MCS11)	5.82	5.87	8.86	11.00	-2.14
					26	8	542/573.6 (MCS11)	6.33	6.48	9.42	11.00	-1.58
					26	17	542/573.6 (MCS11)	5.99	5.44	8.73	11.00	-2.27
	5550	110	ax (40MHz)	CDD	26	0	542/573.6 (MCS11)	5.44	5.46	8.46	11.00	-2.54
					26	8	542/573.6 (MCS11)	6.47	5.94	9.22	11.00	-1.78
					26	17	542/573.6 (MCS11)	5.71	5.86	8.80	11.00	-2.20
	5710	142	ax (40MHz)	CDD	26	0	542/573.6 (MCS11)	5.89	6.08	9.00	11.00	-2.00
					26	8	542/573.6 (MCS11)	7.25	7.29	10.28	11.00	-0.72
					26	17	542/573.6 (MCS11)	6.68	6.88	9.79	11.00	-1.21
	5530	106	ax (80MHz)	CDD	26	0	1134/1201 (MCS11)	5.64	5.78	8.72	11.00	-2.28
					26	18	1134/1201 (MCS11)	5.17	4.96	8.08	11.00	-2.92
					26	36	1134/1201 (MCS11)	5.94	5.55	8.76	11.00	-2.24
	*5610	122	ax (80MHz)	CDD	26	0	1134/1201 (MCS11)	4.61	4.81	7.72	11.00	-3.28
					26	18	1134/1201 (MCS11)	4.50	4.23	7.38	11.00	-3.62
					26	36	1134/1201 (MCS11)	5.05	4.73	7.90	11.00	-3.10
	5690	138	ax (80MHz)	CDD	26	0	1134/1201 (MCS11)	6.00	5.59	8.81	11.00	-2.19
					26	18	1134/1201 (MCS11)	5.34	5.53	8.45	11.00	-2.55
					26	36	1134/1201 (MCS11)	6.19	6.85	9.54	11.00	-1.46

Table 7-76. Bands 1, 2A, 2C Power Spectral Density Measurements CDD (RU26)

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

FCC ID: BCGA2379 IC: 579C-A2379		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-16-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 101 of 249

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	RU Size	RU Index	Data Rate [Mbps]	Antenna 5b Power Density [dBm/MHz]	Antenna 4b Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Max Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	ax (20MHz)	CDD	242	61	270/286.8 (MCS11)	2.71	3.39	6.07	11.00	-4.93
	5200	40	ax (20MHz)	CDD	242	61	270/286.8 (MCS11)	5.82	5.47	8.66	11.00	-2.34
	5240	48	ax (20MHz)	CDD	242	61	270/286.8 (MCS11)	5.37	5.72	8.56	11.00	-2.44
	5190	38	ax (40MHz)	CDD	484	65	542/573.6 (MCS11)	-2.03	-1.46	1.27	11.00	-9.73
	5230	46	ax (40MHz)	CDD	484	65	542/573.6 (MCS11)	0.61	0.93	3.78	11.00	-7.22
	5210	42	ax (80MHz)	CDD	996	67	1134/1201 (MCS11)	-6.91	-6.22	-3.54	11.00	-14.54
Band 2A	5260	52	ax (20MHz)	CDD	242	61	270/286.8 (MCS11)	5.22	5.83	8.55	11.00	-2.45
	5280	56	ax (20MHz)	CDD	242	61	270/286.8 (MCS11)	5.34	5.42	8.39	11.00	-2.61
	5320	64	ax (20MHz)	CDD	242	61	270/286.8 (MCS11)	4.31	3.78	7.06	11.00	-3.94
	5270	54	ax (40MHz)	CDD	484	65	542/573.6 (MCS11)	0.62	0.83	3.74	11.00	-7.26
	5310	62	ax (40MHz)	CDD	484	65	542/573.6 (MCS11)	-1.03	-1.18	1.91	11.00	-9.09
	5290	58	ax (80MHz)	CDD	996	67	1134/1201 (MCS11)	-3.97	-3.79	-0.87	11.00	-11.87
Band 2C	5500	100	ax (20MHz)	CDD	242	61	270/286.8 (MCS11)	2.38	3.80	6.16	11.00	-4.84
	5580	116	ax (20MHz)	CDD	242	61	270/286.8 (MCS11)	5.28	4.73	8.02	11.00	-2.98
	5720	144	ax (20MHz)	CDD	242	61	270/286.8 (MCS11)	6.14	5.64	8.91	11.00	-2.09
	5510	102	ax (40MHz)	CDD	484	65	542/573.6 (MCS11)	-2.83	-3.08	0.06	11.00	-10.94
	5550	110	ax (40MHz)	CDD	484	65	542/573.6 (MCS11)	0.24	0.35	3.31	11.00	-7.69
	*5590	118	ax (40MHz)	CDD	484	65	542/573.6 (MCS11)	5.95	5.28	8.64	11.00	-2.36
	5710	142	ax (40MHz)	CDD	484	65	542/573.6 (MCS11)	0.69	0.77	3.74	11.00	-7.26
	5530	106	ax (80MHz)	CDD	996	67	1134/1201 (MCS11)	-5.38	-5.61	-2.48	11.00	-13.48
	*5610	122	ax (80MHz)	CDD	996	67	1134/1201 (MCS11)	-2.16	-1.81	1.03	11.00	-9.97
	5690	138	ax (80MHz)	CDD	996	67	1134/1201 (MCS11)	2.95	2.68	5.83	11.00	-5.17

Table 7-77. Bands 1, 2A, 2C Power Spectral Density Measurements CDD (Fully-loaded RU)

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

FCC ID: BCGA2379 IC: 579C-A2379	 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-16-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device
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