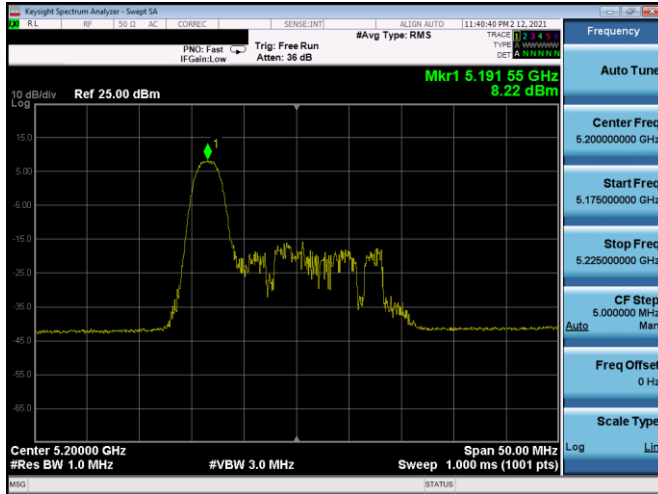
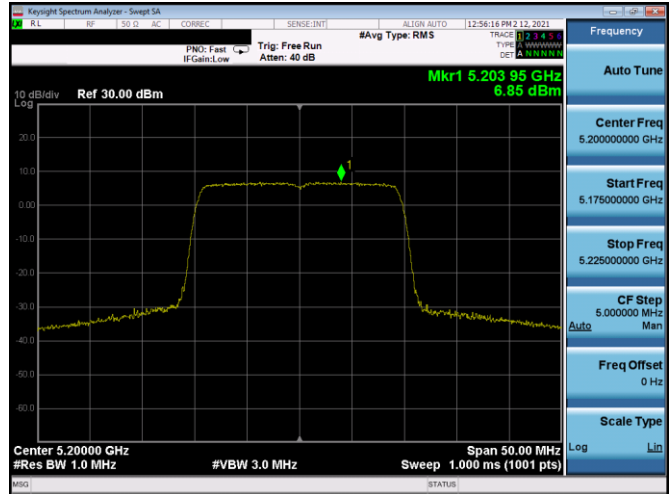




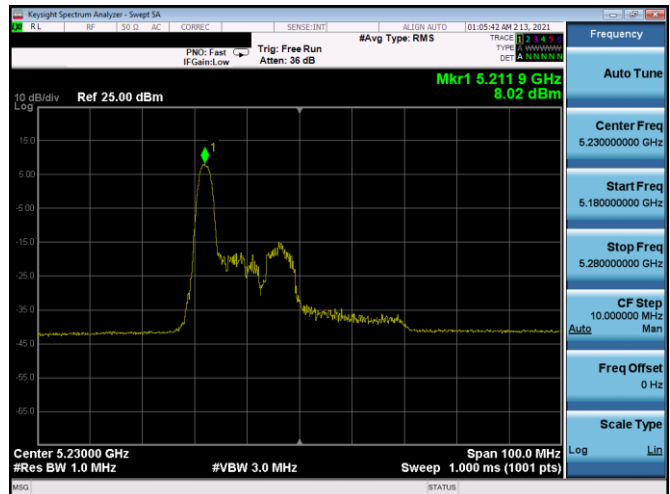
Plot 7-157. PSD Antenna 5B (20MHz BW 11ax Index 0 – RU26 – Ch.40)



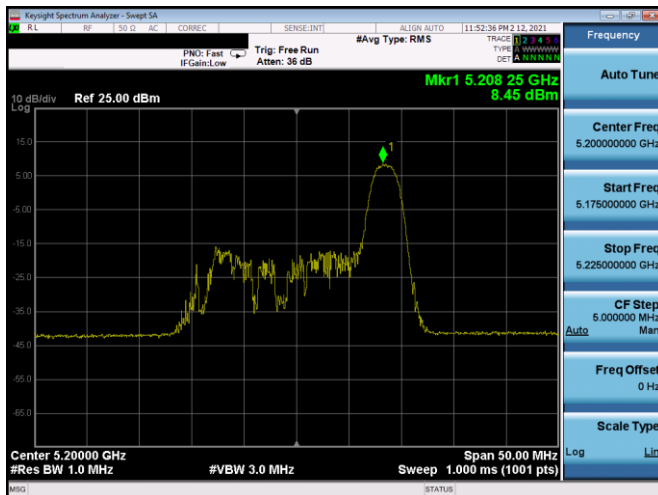
Plot 7-160. PSD Antenna 5B (20MHz BW 11ax– RU242 – Ch.40)



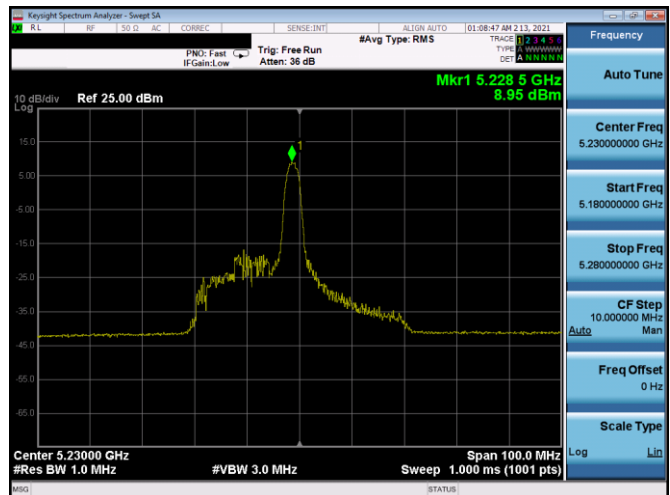
Plot 7-158. PSD Antenna 5B (20MHz BW 11ax Index 4 – RU26 – Ch.40)



Plot 7-161. PSD Antenna 5B (40MHz BW 11ax Index 0 – RU26 – Ch.46)

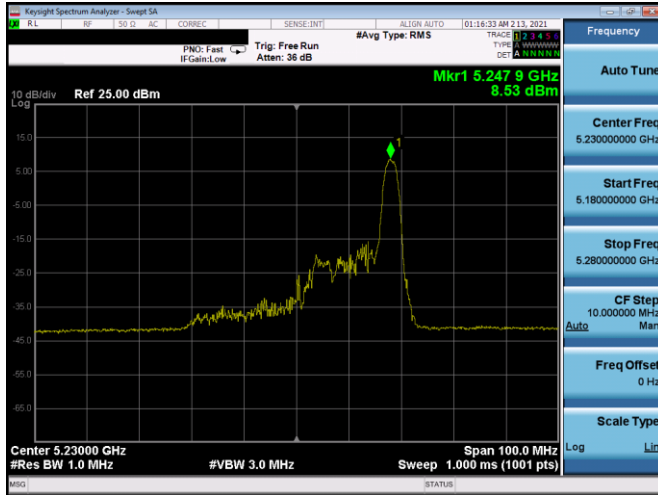


Plot 7-159. PSD Antenna 5B (20MHz BW 11ax Index 8– RU26 – Ch.40)

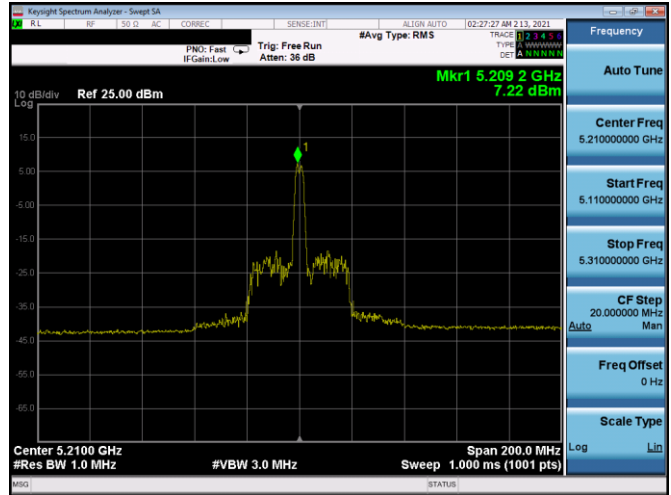


Plot 7-162. PSD Antenna 5B (40MHz BW 11ax Index 8 – RU26 – Ch.46)

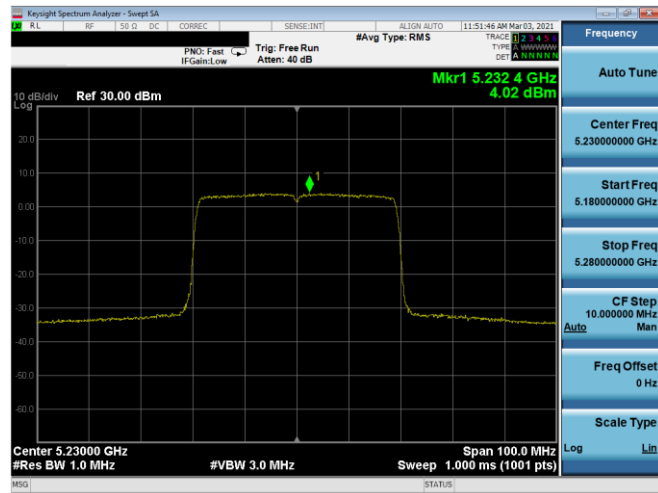
FCC ID: BCGA2378 IC: 579C-A2378	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020004-09.BCG	Test Dates: 02/15/2021 - 3/10/2021	EUT Type: Tablet Device	Page 89 of 250



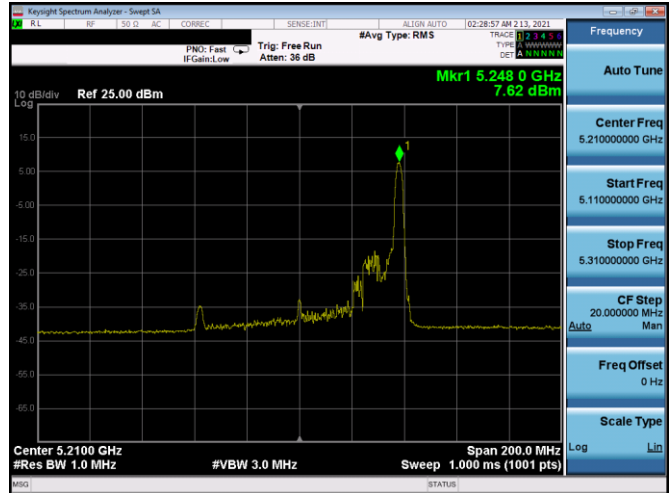
Plot 7-163. PSD Antenna 5B (40MHz BW 11ax Index 17 – RU26 – Ch.46)



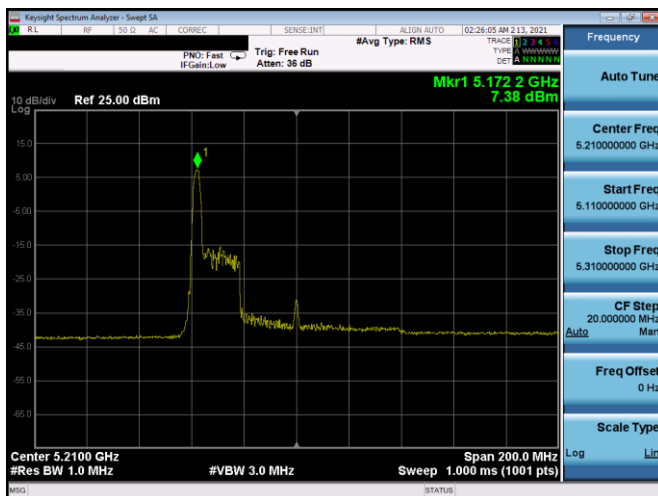
Plot 7-166. PSD Antenna 5B (80MHz BW 11ax Index 18 – RU26 – Ch.42)



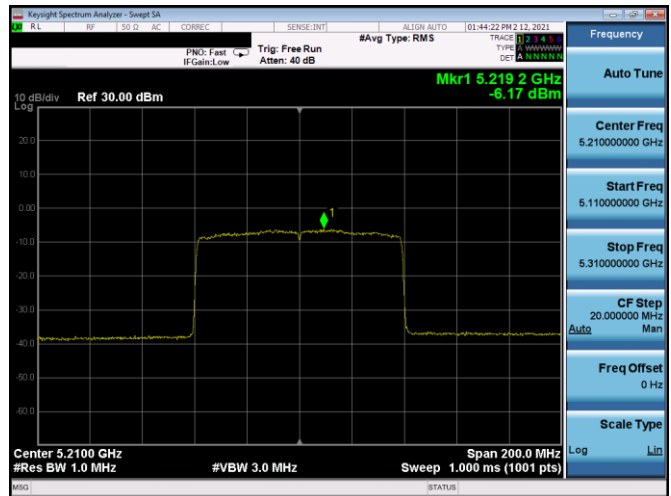
Plot 7-164. PSD Antenna 5B (40MHz BW 11ax – RU484 – Ch.46)



Plot 7-167. PSD Antenna 5B (80MHz BW 11ax Index 36 – RU26 – Ch.42)

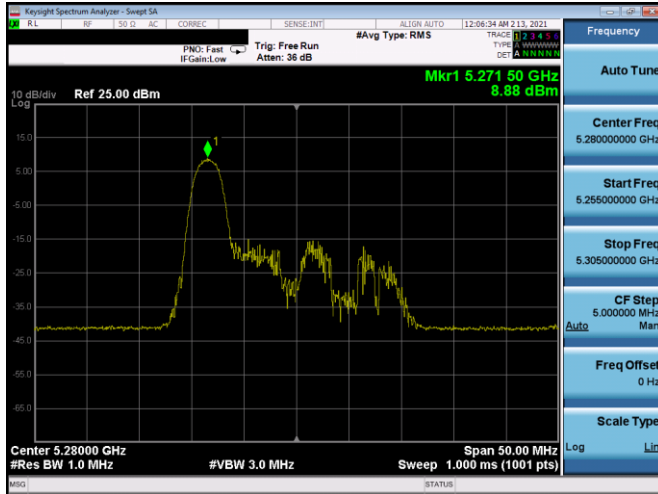


Plot 7-165. PSD Antenna 5B (80MHz BW 11ax Index 0 – RU26 – Ch.42)

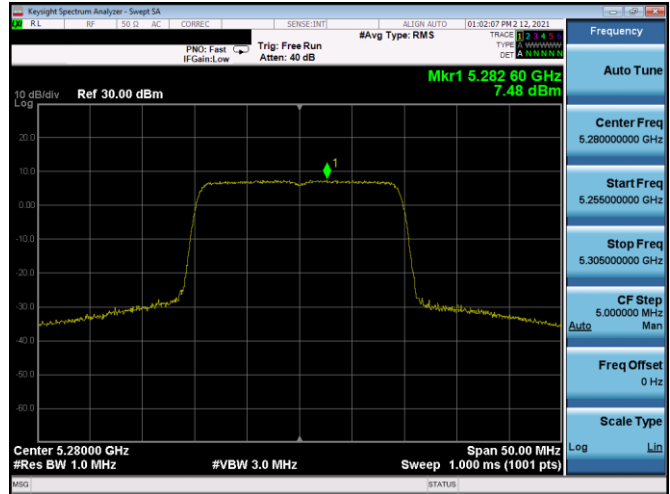


Plot 7-168. PSD Antenna 5B (80MHz BW 11ax – RU996 – Ch.42)

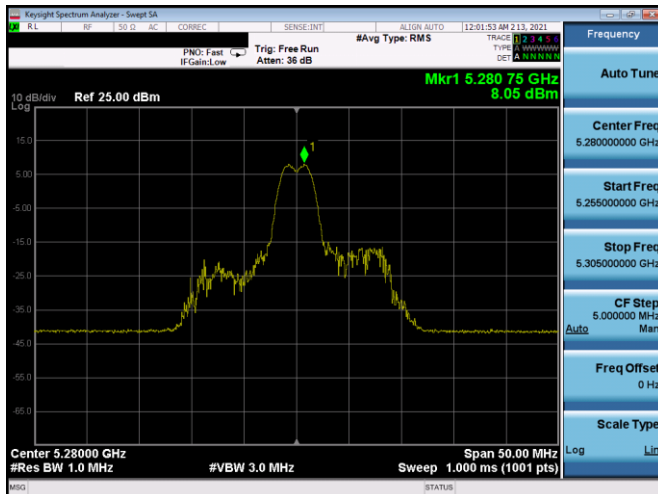
FCC ID: BCGA2378 IC: 579C-A2378	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020004-09.BCG	Test Dates: 02/15/2021 - 3/10/2021	EUT Type: Tablet Device	Page 90 of 250



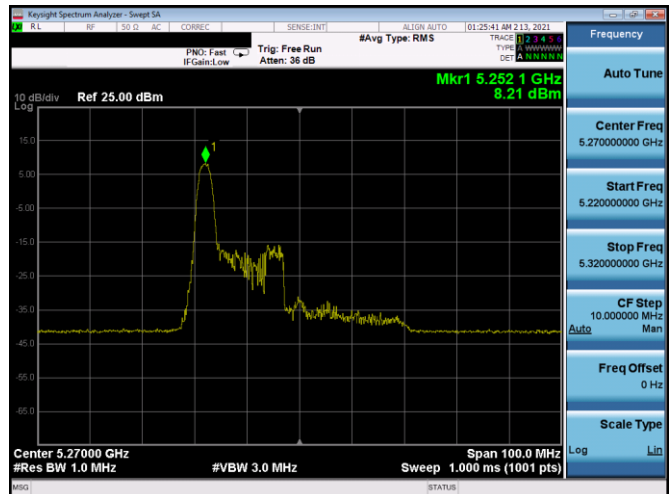
Plot 7-169. PSD Antenna 5B (20MHz BW 11ax Index 0 – RU26 – Ch.56)



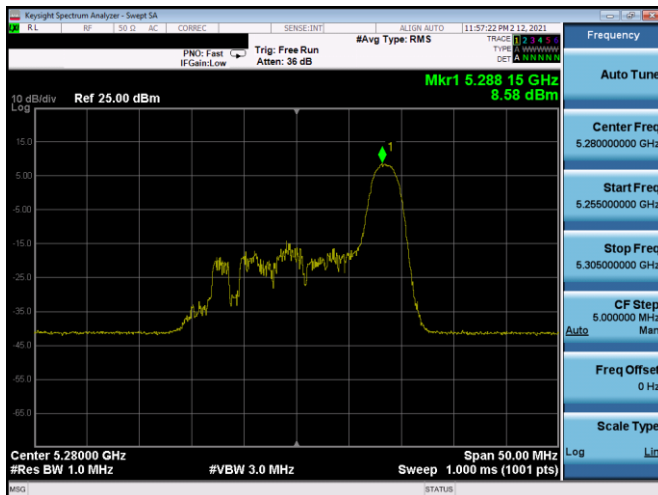
Plot 7-172. PSD Antenna 5B (20MHz BW 11ax–RU242 – Ch.56)



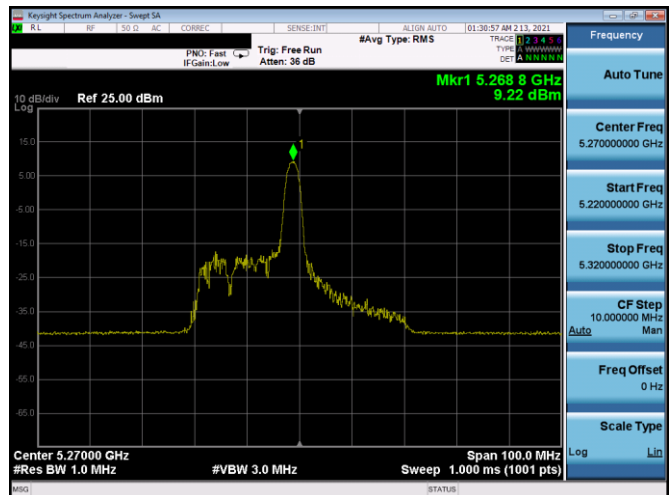
Plot 7-170. PSD Antenna 5B (20MHz BW 11ax Index 4 – RU26 – Ch.56)



Plot 7-173. PSD Antenna 5B (40MHz BW 11ax Index 0 – RU26 – Ch.54)

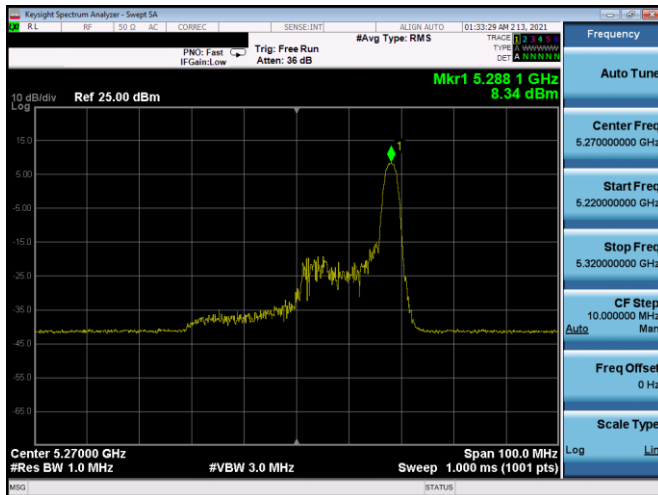


Plot 7-171. PSD Antenna 5B (20MHz BW 11ax Index 8– RU26 – Ch.56)

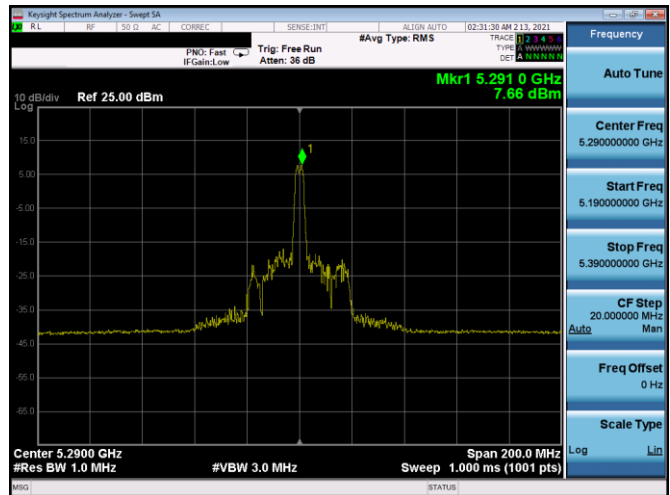


Plot 7-174. PSD Antenna 5B (40MHz BW 11ax Index 8 – RU26 – Ch.54)

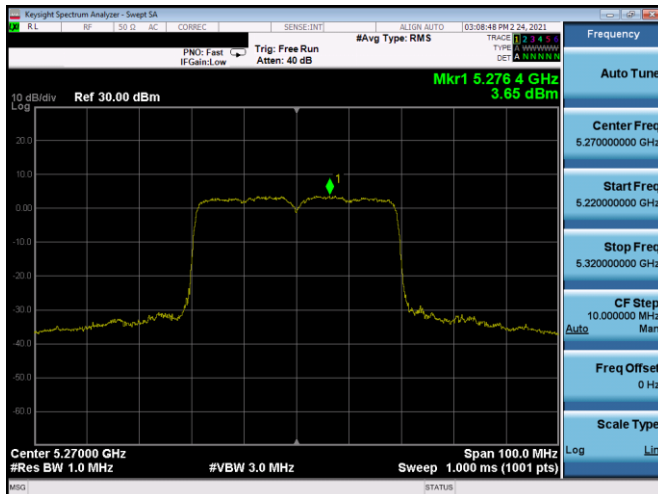
FCC ID: BCGA2378 IC: 579C-A2378	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020004-09.BCG	Test Dates: 02/15/2021 - 3/10/2021	EUT Type: Tablet Device	Page 91 of 250



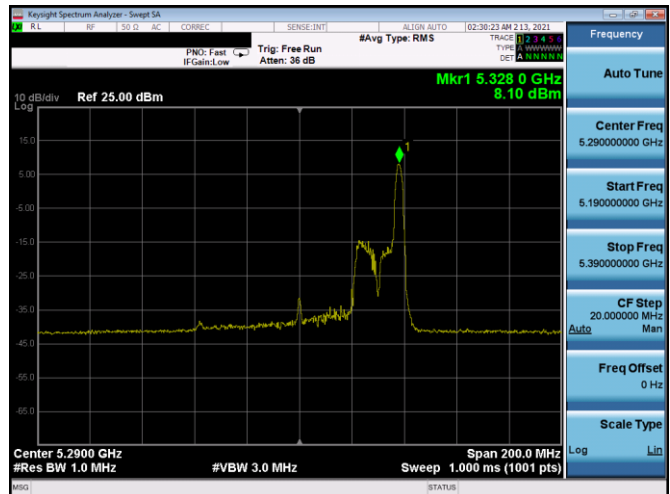
Plot 7-175. PSD Antenna 5B (40MHz BW 11ax Index 17 - RU26 - Ch.54)



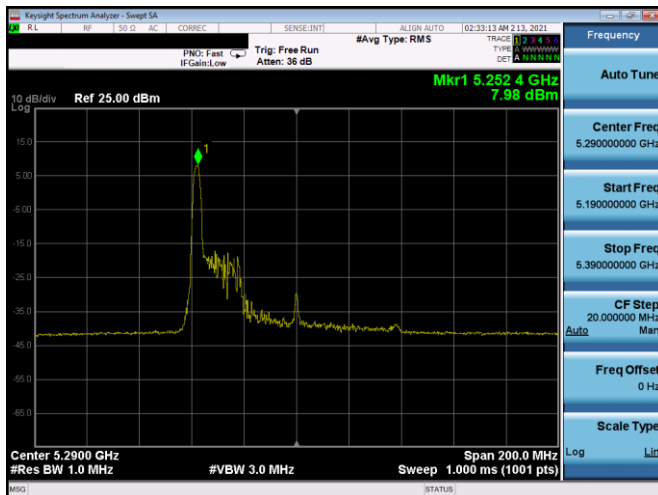
Plot 7-178. PSD Antenna 5B (80MHz BW 11ax Index 18 - RU26 - Ch.58)



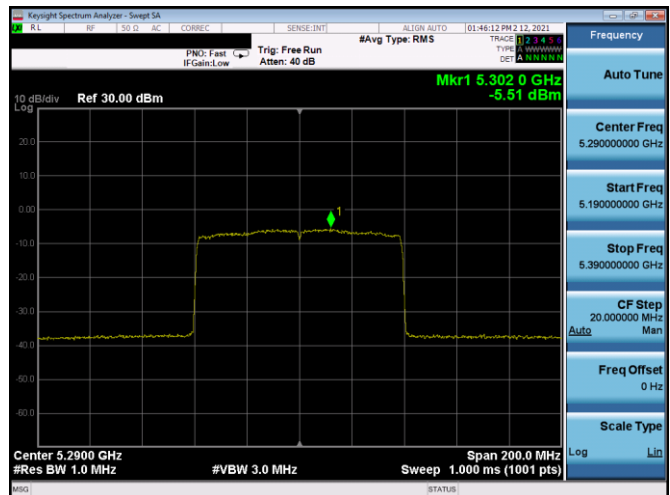
Plot 7-176. PSD Antenna 5B (40MHz BW 11ax - RU484 - Ch.54)



Plot 7-179. PSD Antenna 5B (80MHz BW 11ax Index 36 - RU26 - Ch.58)

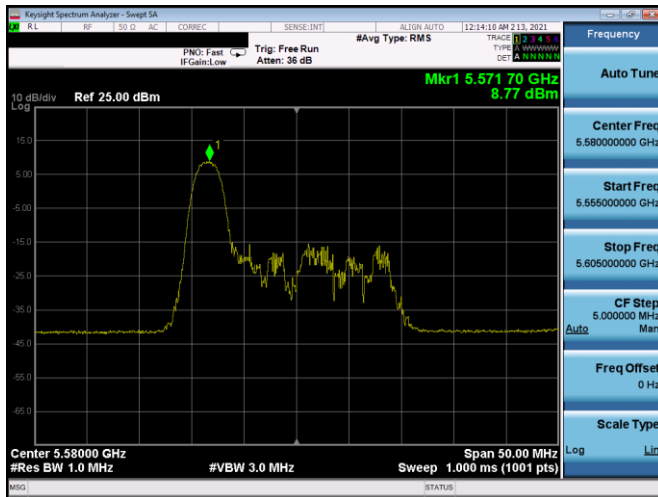


Plot 7-177. PSD Antenna 5B (80MHz BW 11ax Index 0 - RU26 - Ch.58)

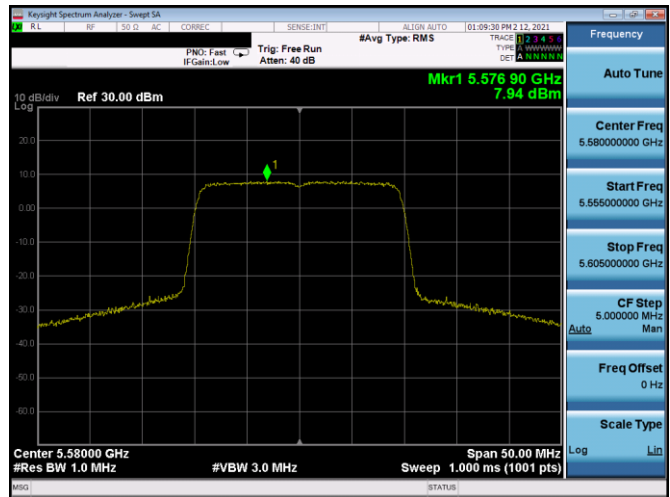


Plot 7-180. PSD Antenna 5B (80MHz BW 11ax - RU996 - Ch.58)

FCC ID: BCGA2378 IC: 579C-A2378	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020004-09.BCG	Test Dates: 02/15/2021 - 3/10/2021	EUT Type: Tablet Device	Page 92 of 250



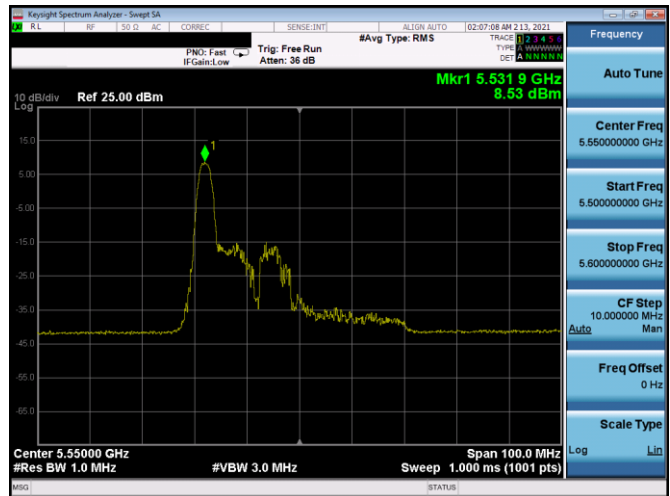
Plot 7-181. PSD Antenna 5B (20MHz BW 11ax Index 0 – RU26 – Ch.116)



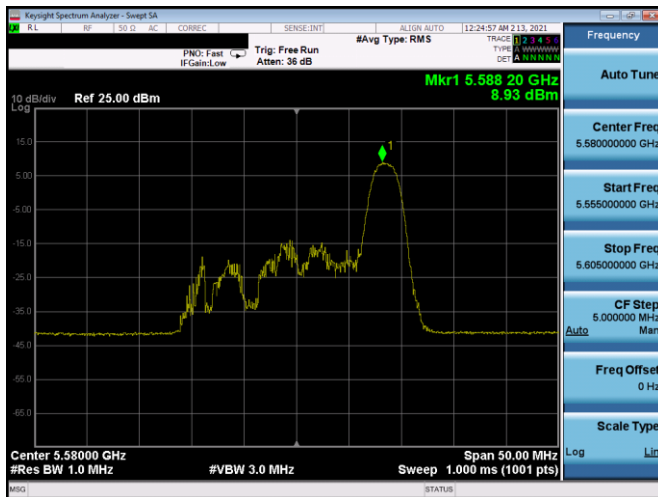
Plot 7-184. PSD Antenna 5B (20MHz BW 11ax– RU242 – Ch.116)



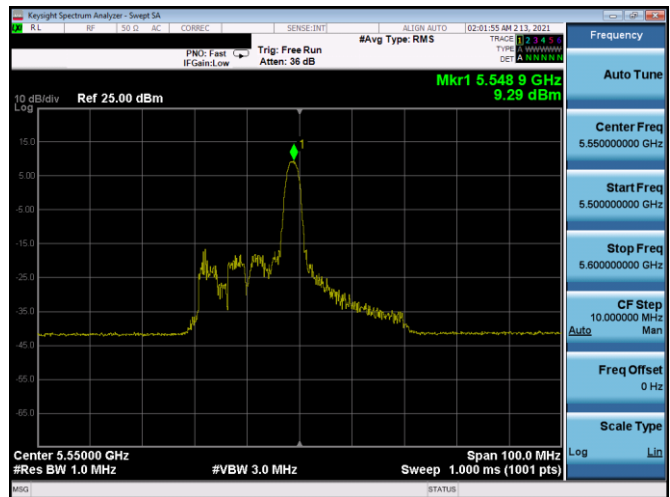
Plot 7-182. PSD Antenna 5B (20MHz BW 11ax Index 4 – RU26 – Ch.116)



Plot 7-185. PSD Antenna 5B (40MHz BW 11ax Index 0 – RU26 – Ch.110)

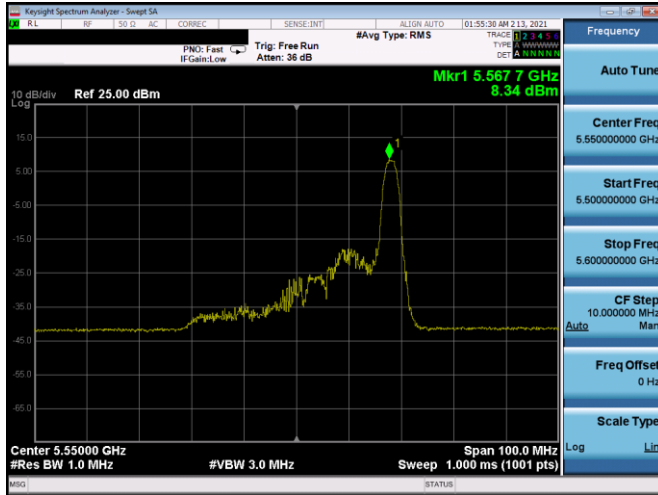


Plot 7-183. PSD Antenna 5B (20MHz BW 11ax Index 8 – RU26 – Ch.116)



Plot 7-186. PSD Antenna 5B (40MHz BW 11ax Index 8 – RU26 – Ch.110)

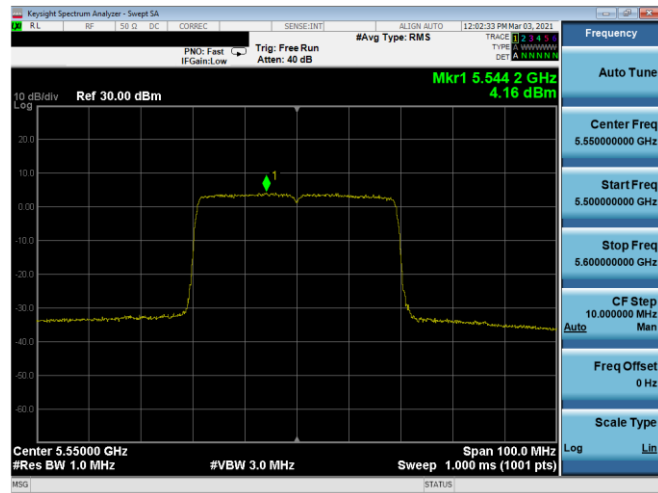
FCC ID: BCGA2378 IC: 579C-A2378	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020004-09.BCG	Test Dates: 02/15/2021 - 3/10/2021	EUT Type: Tablet Device	Page 93 of 250



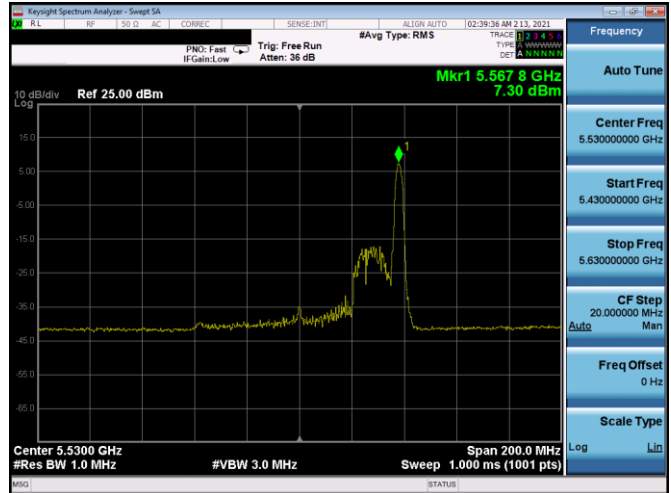
Plot 7-187. PSD Antenna 5B (40MHz BW 11ax Index 17 – RU26 – Ch.110)



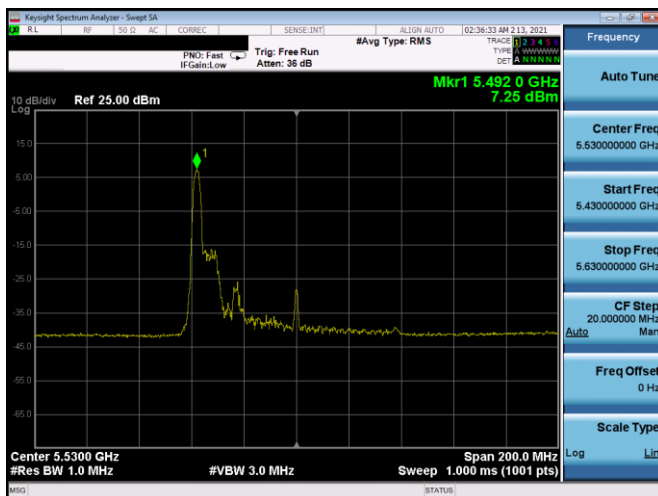
Plot 7-190. PSD Antenna 5B (80MHz BW 11ax Index 18 – RU26 – Ch.106)



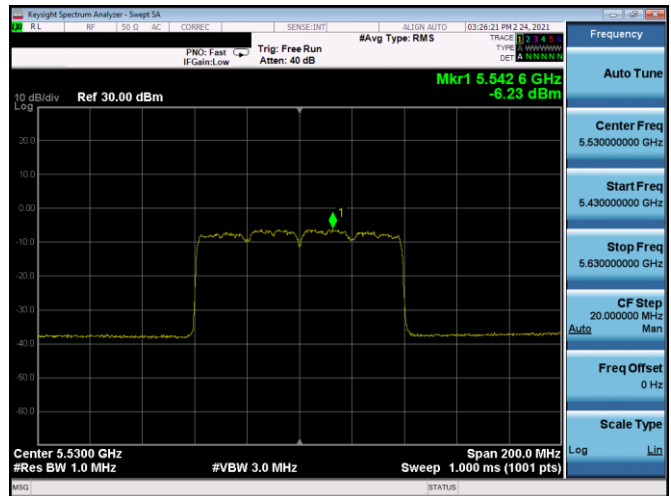
Plot 7-188. PSD Antenna 5B (40MHz BW 11ax – RU484 – Ch.110)



Plot 7-191. PSD Antenna 5B (80MHz BW 11ax Index 36 – RU26 – Ch.106)



Plot 7-189. PSD Antenna 5B (80MHz BW 11ax Index 0 – RU26 – Ch.106)



Plot 7-192. PSD Antenna 5B (80MHz BW 11ax – RU996 – Ch.106)

FCC ID: BCGA2378 IC: 579C-A2378	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020004-09.BCG	Test Dates: 02/15/2021 - 3/10/2021	EUT Type: Tablet Device	Page 94 of 250

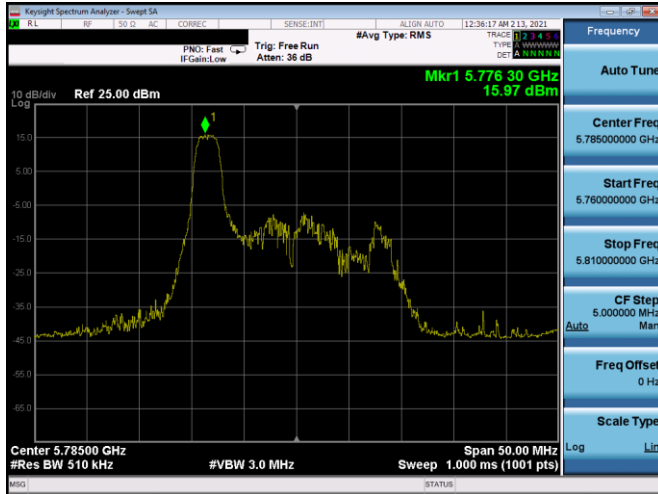
	Frequency [MHz]	Channel No.	802.11 Mode	RU Size	RU Index	Data Rate [Mbps]	Measured Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	ax (20MHz)	26	0	135/143.4 (MCS11)	15.48	30.00	-14.52
				26	4	135/143.4 (MCS11)	15.92	30.00	-14.08
				26	8	135/143.4 (MCS11)	15.60	30.00	-14.40
	5785	157	ax (20MHz)	26	0	135/143.4 (MCS11)	15.97	30.00	-14.03
				26	4	135/143.4 (MCS11)	16.16	30.00	-13.84
				26	8	135/143.4 (MCS11)	16.05	30.00	-13.95
	5825	165	ax (20MHz)	26	0	135/143.4 (MCS11)	15.55	30.00	-14.45
				26	4	135/143.4 (MCS11)	16.03	30.00	-13.97
				26	8	135/143.4 (MCS11)	16.17	30.00	-13.83
	5755	151	ax (40MHz)	26	0	271/286.8 (MCS11)	14.13	30.00	-15.87
				26	8	271/286.8 (MCS11)	15.27	30.00	-14.73
				26	17	271/286.8 (MCS11)	14.74	30.00	-15.26
	5795	159	ax (40MHz)	26	0	271/286.8 (MCS11)	15.54	30.00	-14.46
				26	8	271/286.8 (MCS11)	16.13	30.00	-13.87
				26	17	271/286.8 (MCS11)	16.06	30.00	-13.94
	5775	155	ax (80MHz)	26	0	567/600.5 (MCS11)	11.30	30.00	-18.70
				26	18	567/600.5 (MCS11)	11.71	30.00	-18.29
				26	36	567/600.5 (MCS11)	11.71	30.00	-18.29

Table 7-72. Band 3 Power Spectral Density Measurements Antenna 5B (RU26)

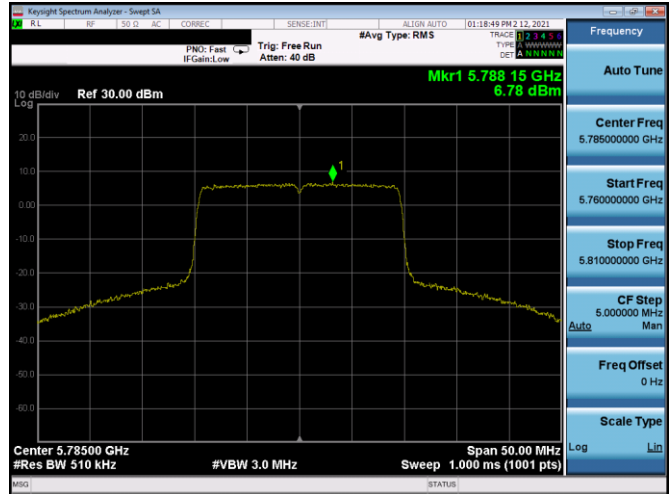
	Frequency [MHz]	Channel No.	802.11 Mode	RU Size	RU Index	Data Rate [Mbps]	Measured Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	ax (20MHz)	242	61	135/143.4 (MCS11)	6.42	30.00	-23.58
	5785	157	ax (20MHz)	242	61	135/143.4 (MCS11)	6.78	30.00	-23.22
	5825	165	ax (20MHz)	242	61	135/143.4 (MCS11)	6.92	30.00	-23.08
	5755	151	ax (40MHz)	484	65	271/286.8 (MCS11)	2.79	30.00	-27.21
	5795	159	ax (40MHz)	484	65	271/286.8 (MCS11)	3.64	30.00	-26.36
	5775	155	ax (80MHz)	996	67	567/600.5 (MCS11)	-2.96	30.00	-32.96

Table 7-73. Band 3 Power Spectral Density Measurements Antenna 5B (Fully-loaded RU)

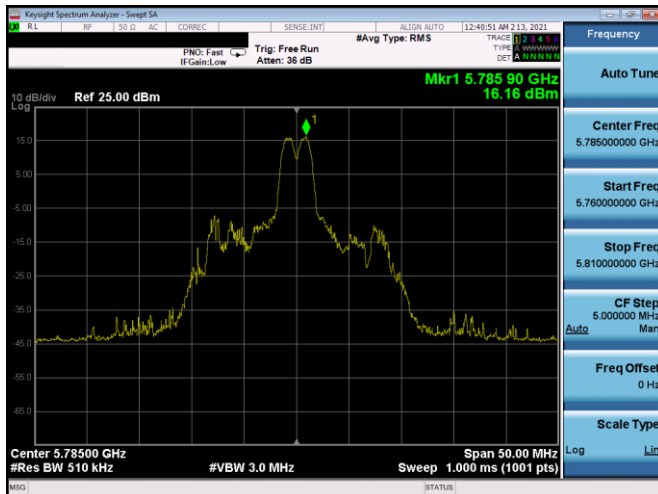
FCC ID: BCGA2378 IC: 579C-A2378	 PCTEST Proud to be part of element		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020004-09.BCG	Test Dates: 02/15/2021 - 3/10/2021	EUT Type: Tablet Device		Page 95 of 250



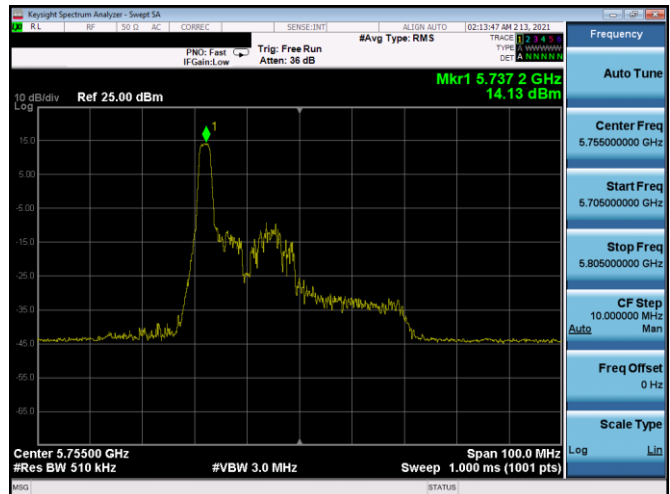
Plot 7-193. PSD Antenna 5B (20MHz BW 11ax Index 0 – RU26 – Ch.157)



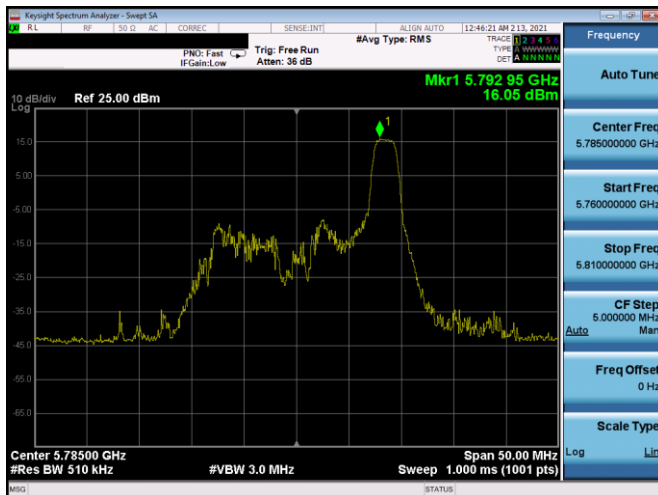
Plot 7-196. PSD Antenna 5B (20MHz BW 11ax– RU242 – Ch.157)



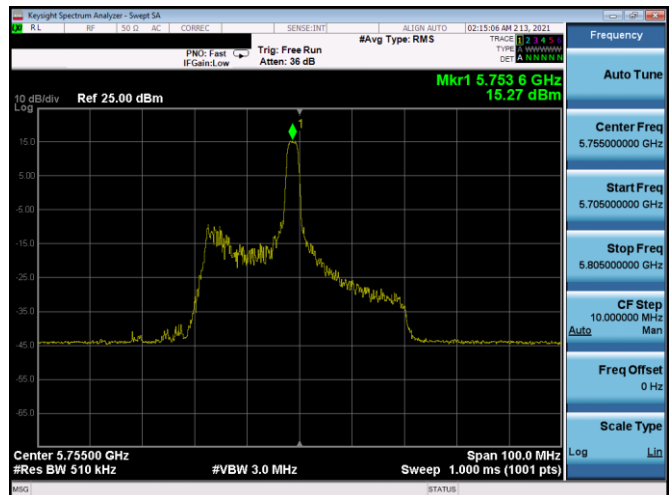
Plot 7-194. PSD Antenna 5B (20MHz BW 11ax Index 4 – RU26 – Ch.157)



Plot 7-197. PSD Antenna 5B (40MHz BW 11ax Index 0 – RU26 – Ch.151)

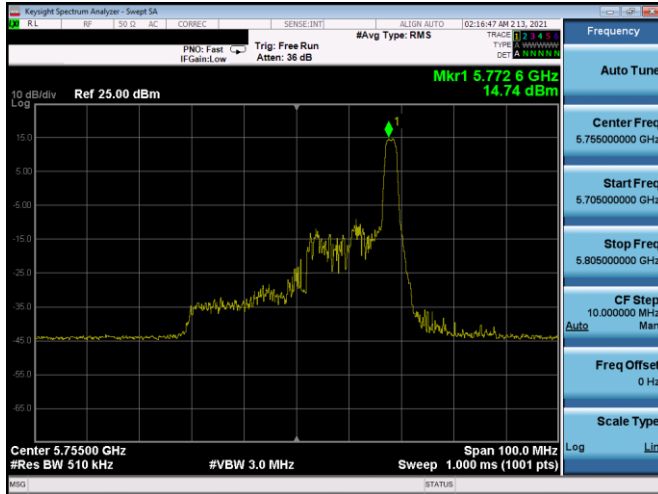


Plot 7-195. PSD Antenna 5B (20MHz BW 11ax Index 8 – RU26 – Ch.157)



Plot 7-198. PSD Antenna 5B (40MHz BW 11ax Index 8 – RU26 – Ch.151)

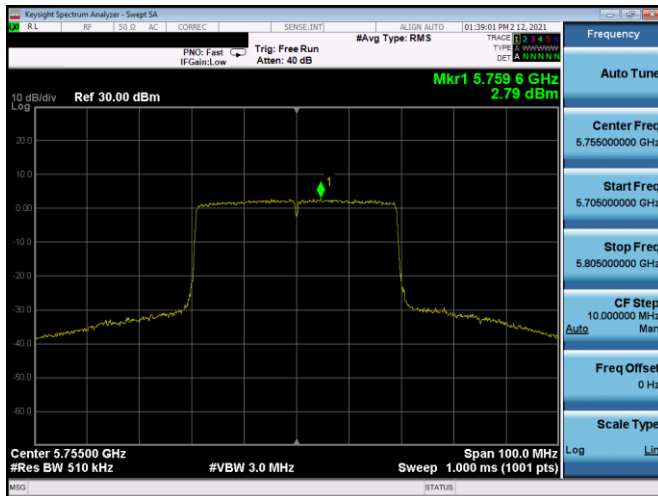
FCC ID: BCGA2378 IC: 579C-A2378	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020004-09.BCG	Test Dates: 02/15/2021 - 3/10/2021	EUT Type: Tablet Device	Page 96 of 250



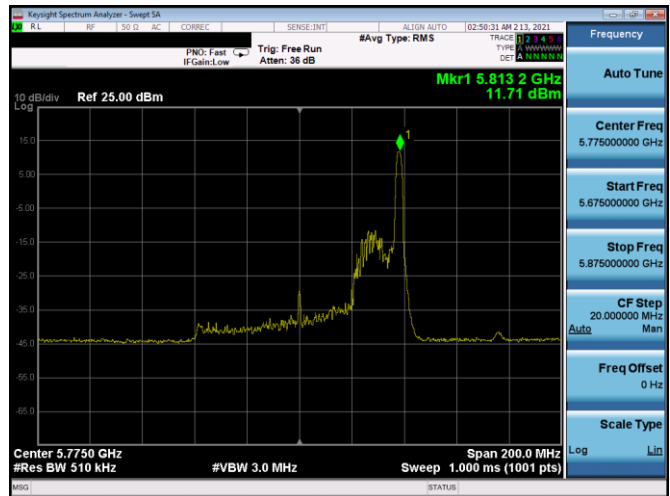
Plot 7-199. PSD Antenna 5B (40MHz BW 11ax Index 17 – RU26 – Ch.151)



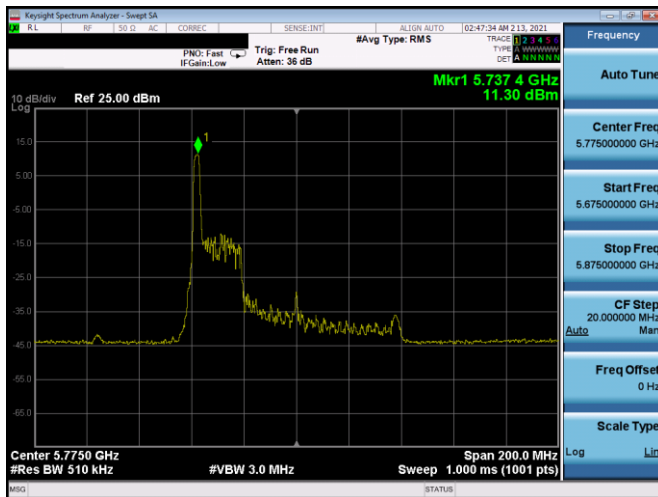
Plot 7-202. PSD Antenna 5B (80MHz BW 11ax Index 18 – RU26 – Ch.155)



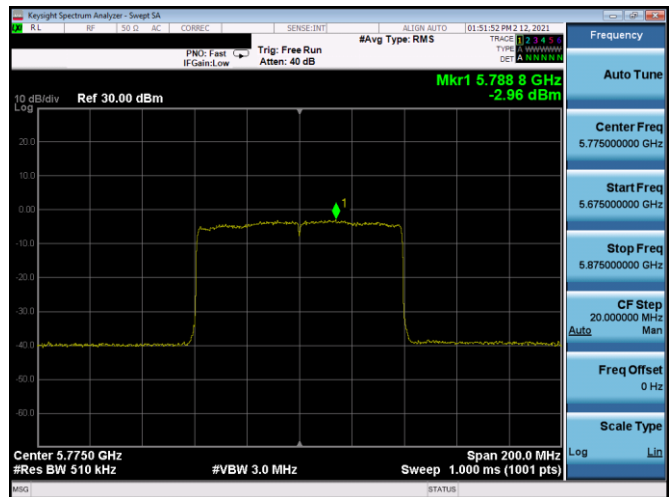
Plot 7-200. PSD Antenna 5B (40MHz BW 11ax – RU484 – Ch.151)



Plot 7-203. PSD Antenna 5B (80MHz BW 11ax Index 36 – RU26 – Ch.155)



Plot 7-201. PSD Antenna 5B (80MHz BW 11ax Index 0 – RU26 – Ch.155)



Plot 7-204. PSD Antenna 5B (80MHz BW 11ax – RU996 – Ch.155)

FCC ID: BCGA2378 IC: 579C-A2378	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020004-09.BCG	Test Dates: 02/15/2021 - 3/10/2021	EUT Type: Tablet Device	Page 97 of 250

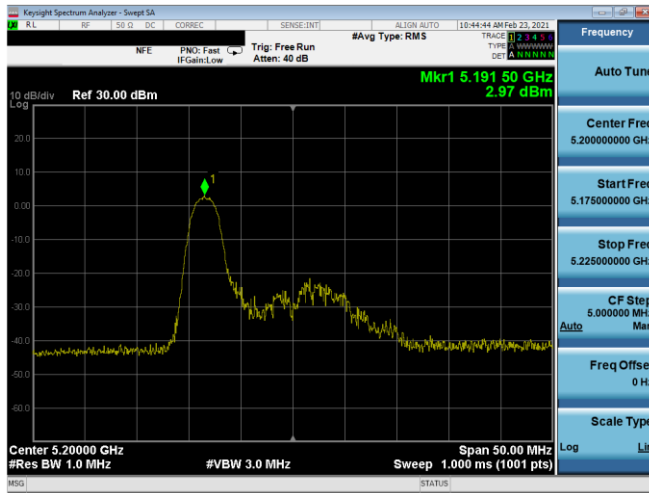
	Frequency [MHz]	Channel No.	802.11 Mode	RU Size	RU Index	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p. Power Density [dBm/MHz]	ISED Max e.i.r.p. Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	ax (20MHz)	26	0	135/143.4 (MCS11)	2.42	2.80	5.22	10.0	-4.78
				26	4	135/143.4 (MCS11)	1.82	2.80	4.62	10.0	-5.38
				26	8	135/143.4 (MCS11)	2.66	2.80	5.46	10.0	-4.54
	5200	40	ax (20MHz)	26	0	135/143.4 (MCS11)	2.97	2.80	5.77	10.0	-4.23
				26	4	135/143.4 (MCS11)	2.20	2.80	5.00	10.0	-5.00
				26	8	135/143.4 (MCS11)	2.95	2.80	5.75	10.0	-4.25
	5240	48	ax (20MHz)	26	0	135/143.4 (MCS11)	2.79	2.80	5.59	10.0	-4.41
				26	4	135/143.4 (MCS11)	2.60	2.80	5.40	10.0	-4.60
				26	8	135/143.4 (MCS11)	3.08	2.80	5.88	10.0	-4.12
	5190	38	ax (40MHz)	26	0	271/286.8 (MCS11)	2.03	2.80	4.83	10.0	-5.17
				26	8	271/286.8 (MCS11)	3.33	2.80	6.13	10.0	-3.87
				26	17	271/286.8 (MCS11)	3.06	2.80	5.86	10.0	-4.14
	5230	46	ax (40MHz)	26	0	271/286.8 (MCS11)	3.18	2.80	5.98	10.0	-4.02
				26	8	271/286.8 (MCS11)	4.10	2.80	6.90	10.0	-3.10
				26	17	271/286.8 (MCS11)	2.90	2.80	5.70	10.0	-4.30
	5210	42	ax (80MHz)	26	0	567/600.5 (MCS11)	2.08	2.80	4.88	10.0	-5.12
				26	18	567/600.5 (MCS11)	1.34	2.80	4.14	10.0	-5.86
				26	36	567/600.5 (MCS11)	2.50	2.80	5.30	10.0	-4.70

Table 7-74. ISED Band 1 e.i.r.p. Power Spectral Density Measurements Antenna 5B (RU26)

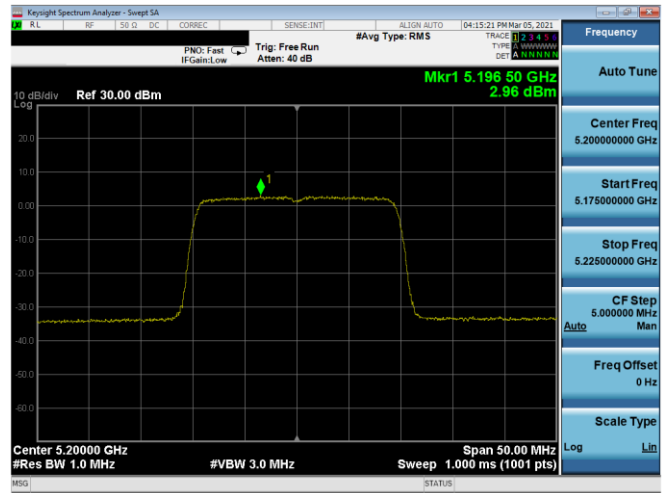
	Frequency [MHz]	Channel No.	802.11 Mode	RU Size	RU Index	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p. Power Density [dBm/MHz]	ISED Max e.i.r.p. Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	ax (20MHz)	242	61	135/143.4 (MCS11)	2.69	2.80	5.49	10.0	-4.51
	5200	40	ax (20MHz)	242	61	135/143.4 (MCS11)	2.96	2.80	5.76	10.0	-4.24
	5240	48	ax (20MHz)	242	61	135/143.4 (MCS11)	2.91	2.80	5.71	10.0	-4.29
	5190	38	ax (40MHz)	484	65	271/286.8 (MCS11)	-3.03	2.80	-0.23	10.0	-10.23
	5230	46	ax (40MHz)	484	65	271/286.8 (MCS11)	3.11	2.80	5.91	10.0	-4.09
	5210	42	ax (80MHz)	996	67	567/600.5 (MCS11)	-6.17	2.80	-3.37	10.0	-13.37

Table 7-75. ISED Band 1 e.i.r.p. Power Spectral Density Measurements Antenna 5B (Fully-loaded RU)

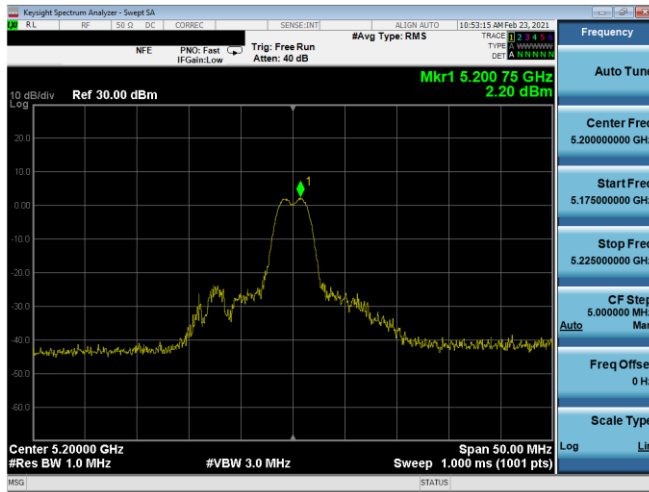
FCC ID: BCGA2378 IC: 579C-A2378	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C2101020004-09.BCG	Test Dates: 02/15/2021 - 3/10/2021	EUT Type: Tablet Device	Page 98 of 250



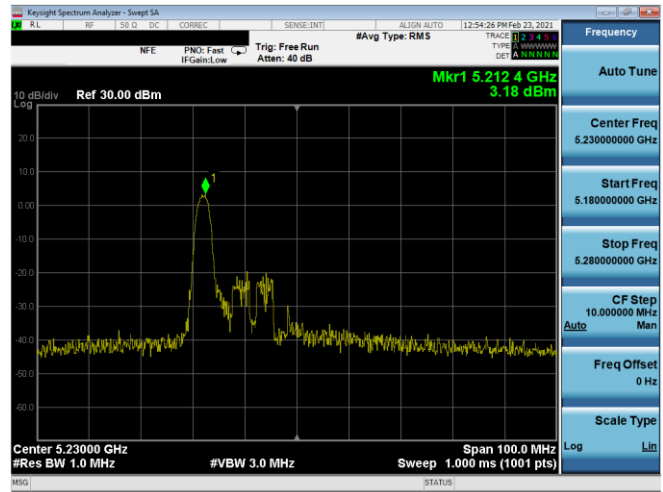
Plot 7-205. ISPD PSD Antenna 5B (20MHz BW 11ax Index 0 – RU26 – Ch.40)



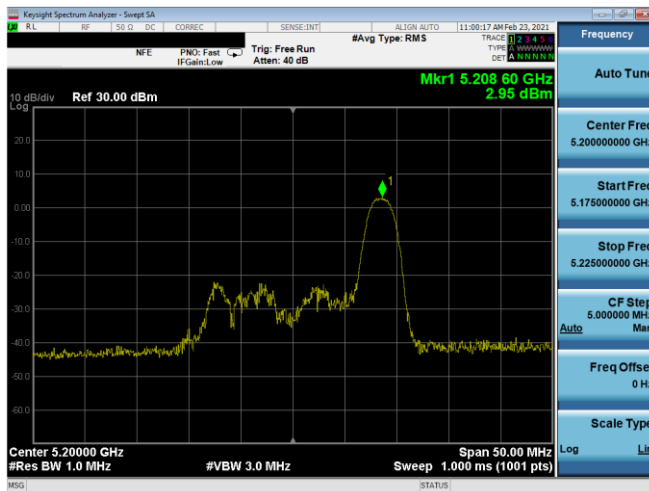
Plot 7-208. ISPD PSD Antenna 5B (20MHz BW 11ax– RU242 – Ch.40)



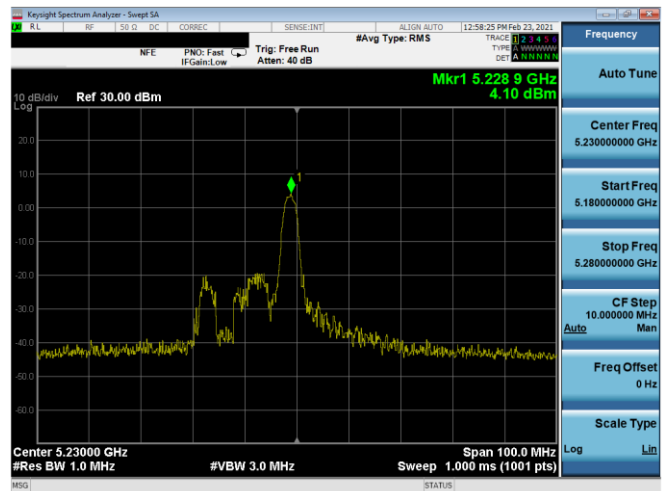
Plot 7-206. ISPD PSD Antenna 5B (20MHz BW 11ax Index 4 – RU26 – Ch.40)



Plot 7-209. ISPD PSD Antenna 5B (40MHz BW 11ax Index 0 – RU26 – Ch.46)

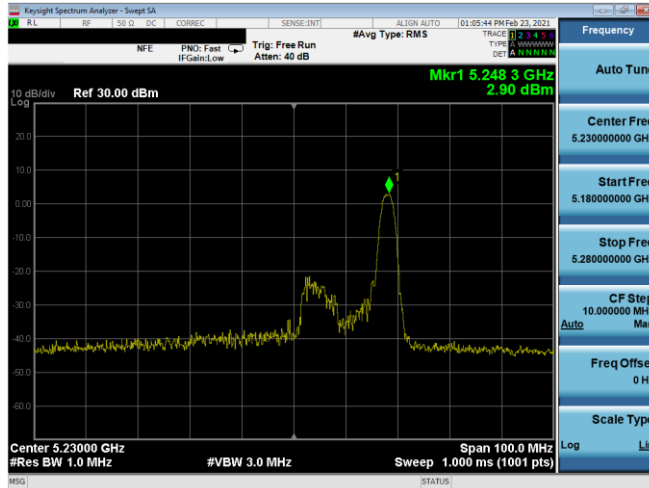


Plot 7-207. ISPD PSD Antenna 5B (20MHz BW 11ax Index 8– RU26 – Ch.40)

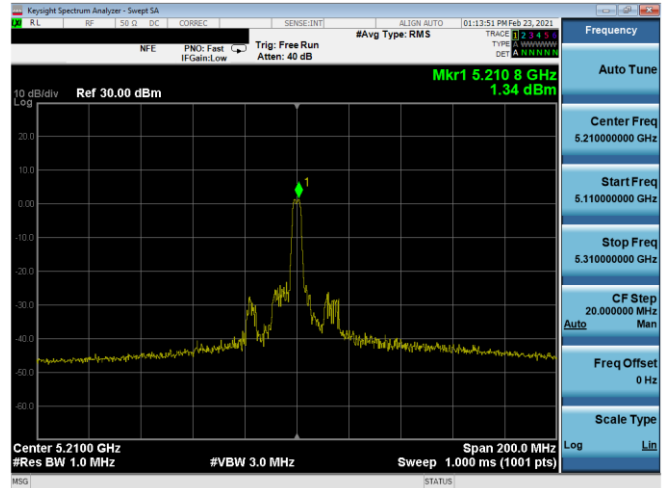


Plot 7-210. ISPD PSD Antenna 5B (40MHz BW 11ax Index 8 – RU26 – Ch.46)

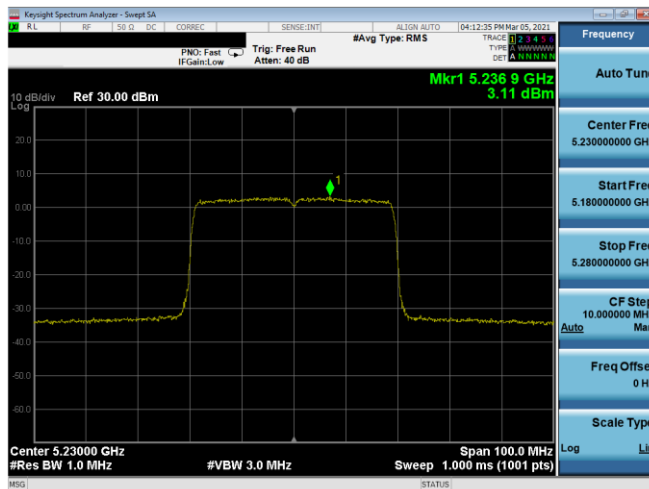
FCC ID: BCGA2378 IC: 579C-A2378	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020004-09.BCG	Test Dates: 02/15/2021 - 3/10/2021	EUT Type: Tablet Device	Page 99 of 250



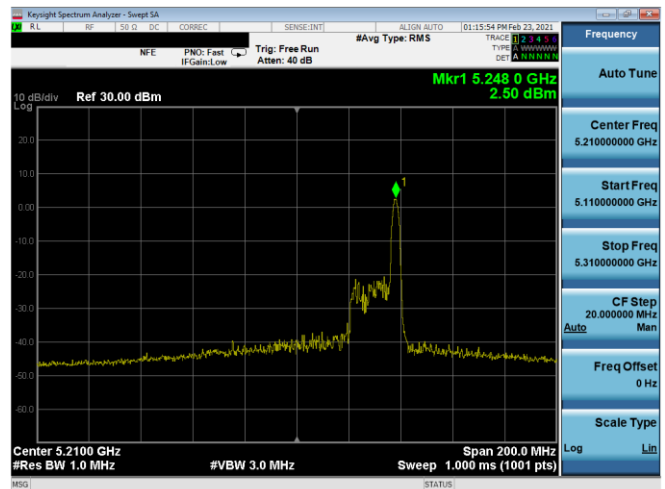
Plot 7-211. ISED PSD Antenna 5B (40MHz BW 11ax Index 17 – RU26 – Ch.46)



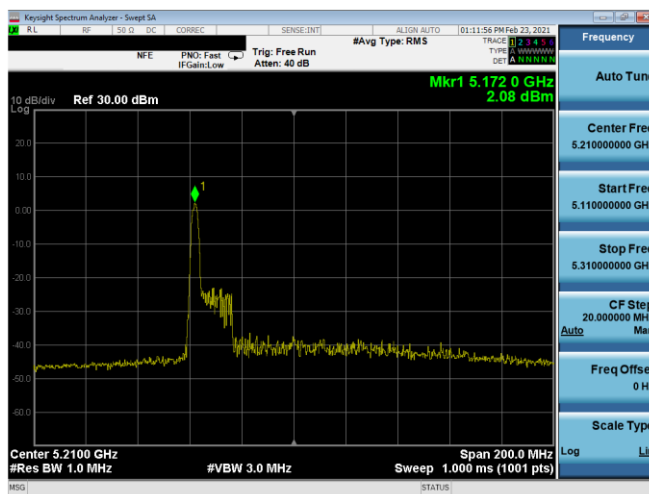
Plot 7-214. ISED PSD Antenna 5B (80MHz BW 11ax Index 18 – RU26 – Ch.42)



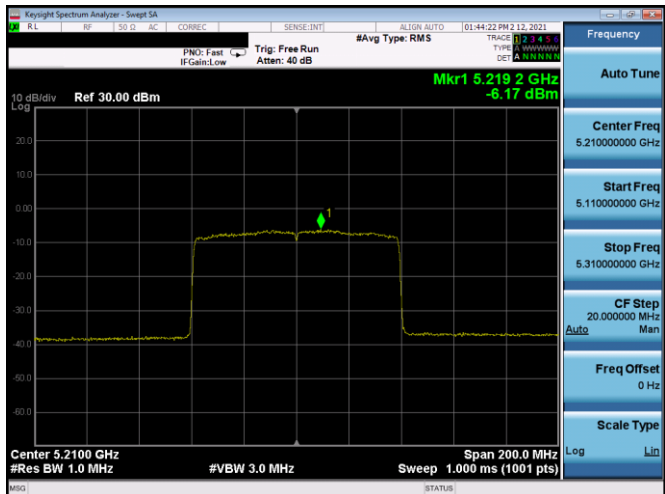
Plot 7-212. ISED PSD Antenna 5B (40MHz BW 11ax – RU484 – Ch.46)



Plot 7-215. ISED PSD Antenna 5B (80MHz BW 11ax Index 36 – RU26 – Ch.42)



Plot 7-213. ISED PSD Antenna 5B (80MHz BW 11ax Index 0 – RU26 – Ch.42)



Plot 7-216. ISED PSD Antenna 5B (80MHz BW 11ax – RU996 – Ch.42)

FCC ID: BCGA2378 IC: 579C-A2378	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020004-09.BCG	Test Dates: 02/15/2021 - 3/10/2021	EUT Type: Tablet Device	Page 100 of 250

Summed CDD/SDM Power Spectral Density Measurements

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	RU Size	RU Index	Data Rate [Mbps]	Antenna 5T Power Density [dBm/MHz]	Antenna 5B Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Max Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	ax (20MHz)	SDM	26	0	270/286.8 (MCS11)	5.35	6.26	8.84	11.00	-2.16
					26	4	270/286.8 (MCS11)	4.93	4.87	7.91	11.00	-3.09
					26	8	270/286.8 (MCS11)	5.70	6.27	9.01	11.00	-1.99
	5200	40	ax (20MHz)	SDM	26	0	270/286.8 (MCS11)	5.49	5.93	8.73	11.00	-2.27
					26	4	270/286.8 (MCS11)	4.91	5.70	8.33	11.00	-2.67
					26	8	270/286.8 (MCS11)	5.61	5.18	8.41	11.00	-2.59
	5240	48	ax (20MHz)	SDM	26	0	270/286.8 (MCS11)	5.44	5.08	8.28	11.00	-2.72
					26	4	270/286.8 (MCS11)	5.14	5.79	8.49	11.00	-2.51
					26	8	270/286.8 (MCS11)	5.68	5.50	8.60	11.00	-2.40
	5190	38	ax (40MHz)	SDM	26	0	542/573.6 (MCS11)	5.04	5.51	8.29	11.00	-2.71
					26	8	542/573.6 (MCS11)	5.76	6.58	9.20	11.00	-1.80
					26	17	542/573.6 (MCS11)	5.33	6.12	8.75	11.00	-2.25
	5230	46	ax (40MHz)	SDM	26	0	542/573.6 (MCS11)	5.13	6.07	8.64	11.00	-2.36
					26	8	542/573.6 (MCS11)	5.95	6.82	9.42	11.00	-1.58
					26	17	542/573.6 (MCS11)	5.48	6.27	8.90	11.00	-2.10
	5210	42	ax (80MHz)	SDM	26	0	1134/1201 (MCS11)	4.85	4.87	7.87	11.00	-3.13
					26	18	1134/1201 (MCS11)	4.29	4.80	7.56	11.00	-3.44
					26	36	1134/1201 (MCS11)	5.37	5.33	8.36	11.00	-2.64
Band 2A	5260	52	ax (20MHz)	SDM	26	0	270/286.8 (MCS11)	5.13	6.09	8.65	11.00	-2.35
					26	4	270/286.8 (MCS11)	4.97	5.28	8.14	11.00	-2.86
					26	8	270/286.8 (MCS11)	5.78	6.30	9.06	11.00	-1.94
	5280	56	ax (20MHz)	SDM	26	0	270/286.8 (MCS11)	5.31	6.46	8.93	11.00	-2.07
					26	4	270/286.8 (MCS11)	4.90	4.29	7.62	11.00	-3.38
					26	8	270/286.8 (MCS11)	5.85	5.21	8.55	11.00	-2.45
	5320	64	ax (20MHz)	SDM	26	0	270/286.8 (MCS11)	5.69	6.26	8.99	11.00	-2.01
					26	4	270/286.8 (MCS11)	5.22	5.65	8.45	11.00	-2.55
					26	8	270/286.8 (MCS11)	5.66	6.46	9.09	11.00	-1.91
	5270	54	ax (40MHz)	SDM	26	0	542/573.6 (MCS11)	5.16	5.83	8.52	11.00	-2.48
					26	8	542/573.6 (MCS11)	5.86	6.73	9.33	11.00	-1.67
					26	17	542/573.6 (MCS11)	5.40	6.24	8.85	11.00	-2.15
	5310	62	ax (40MHz)	SDM	26	0	542/573.6 (MCS11)	5.24	6.37	8.85	11.00	-2.15
					26	8	542/573.6 (MCS11)	5.86	6.74	9.33	11.00	-1.67
					26	17	542/573.6 (MCS11)	5.38	6.12	8.78	11.00	-2.22
	5290	58	ax (80MHz)	SDM	26	0	1134/1201 (MCS11)	5.27	4.93	8.11	11.00	-2.89
					26	18	1134/1201 (MCS11)	4.81	4.74	7.79	11.00	-3.21
					26	36	1134/1201 (MCS11)	5.26	5.16	8.22	11.00	-2.78
Band 2C	5500	100	ax (20MHz)	SDM	26	0	270/286.8 (MCS11)	5.84	5.83	8.85	11.00	-2.15
					26	4	270/286.8 (MCS11)	5.29	4.99	8.15	11.00	-2.85
					26	8	270/286.8 (MCS11)	5.83	5.72	8.79	11.00	-2.21
	5580	116	ax (20MHz)	SDM	26	0	270/286.8 (MCS11)	5.84	5.97	8.92	11.00	-2.08
					26	4	270/286.8 (MCS11)	5.53	5.44	8.50	11.00	-2.50
					26	8	270/286.8 (MCS11)	5.85	6.35	9.12	11.00	-1.88
	5720	144	ax (20MHz)	SDM	26	0	270/286.8 (MCS11)	6.51	6.33	9.43	11.00	-1.57
					26	4	270/286.8 (MCS11)	5.97	5.84	8.92	11.00	-2.08
					26	8	270/286.8 (MCS11)	6.56	6.39	9.49	11.00	-1.51
	5510	102	ax (40MHz)	SDM	26	0	542/573.6 (MCS11)	5.41	5.76	8.60	11.00	-2.40
					26	8	542/573.6 (MCS11)	6.11	6.13	9.13	11.00	-1.87
					26	17	542/573.6 (MCS11)	5.55	5.56	8.57	11.00	-2.43
	5550	110	ax (40MHz)	SDM	26	0	542/573.6 (MCS11)	5.37	5.41	8.40	11.00	-2.60
					26	8	542/573.6 (MCS11)	6.19	6.48	9.35	11.00	-1.65
					26	17	542/573.6 (MCS11)	5.71	5.58	8.66	11.00	-2.34
	5590	118	ax (40MHz)	SDM	26	0	542/573.6 (MCS11)	5.94	5.78	8.87	11.00	-2.13
					26	8	542/573.6 (MCS11)	6.54	6.53	9.55	11.00	-1.45
					26	17	542/573.6 (MCS11)	5.58	5.99	8.80	11.00	-2.20
	5710	142	ax (40MHz)	SDM	26	0	542/573.6 (MCS11)	6.16	6.46	9.32	11.00	-1.68
					26	8	542/573.6 (MCS11)	6.94	6.75	9.86	11.00	-1.14
					26	17	542/573.6 (MCS11)	6.44	6.33	9.40	11.00	-1.60
	5530	106	ax (80MHz)	SDM	26	0	1134/1201 (MCS11)	5.60	5.53	8.58	11.00	-2.42
					26	18	1134/1201 (MCS11)	4.81	5.09	7.96	11.00	-3.04
					26	36	1134/1201 (MCS11)	5.25	5.55	8.41	11.00	-2.59
	5610	122	ax (80MHz)	SDM	26	0	1134/1201 (MCS11)	4.62	4.44	7.54	11.00	-3.46
					26	18	1134/1201 (MCS11)	4.19	4.27	7.24	11.00	-3.76
					26	36	1134/1201 (MCS11)	4.89	4.75	7.83	11.00	-3.17
	5690	138	ax (80MHz)	SDM	26	0	1134/1201 (MCS11)	5.80	5.61	8.72	11.00	-2.28
					26	18	1134/1201 (MCS11)	5.14	5.68	8.43	11.00	-2.57
					26	36	1134/1201 (MCS11)	6.47	6.06	9.28	11.00	-1.72

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

FCC ID: BCGA2378 IC: 579C-A2378	 PCTEST [®] Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020004-09.BCG	Test Dates: 02/15/2021 - 3/10/2021	EUT Type: Tablet Device	Page 101 of 250

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	RU Size	RU Index	Data Rate [Mbps]	Antenna 5T Power Density [dBm/MHz]	Antenna 5B 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)	2.66	2.92	5.80	10.68	-4.88
	5200	40	ax (20MHz)	SDM	242	61	270/286.8 (MCS11)	4.82	4.93	7.88	11.00	-3.12
	5240	48	ax (20MHz)	SDM	242	61	270/286.8 (MCS11)	4.85	4.86	7.87	11.00	-3.13
	5190	38	ax (40MHz)	SDM	484	65	542/573.6 (MCS11)	-3.62	-3.65	-0.62	11.00	-11.62
	5230	46	ax (40MHz)	SDM	484	65	542/573.6 (MCS11)	3.16	3.09	6.14	11.00	-4.86
	5210	42	ax (80MHz)	SDM	996	67	1134/1201 (MCS11)	-6.87	-7.01	-3.93	11.00	-14.93
Band 2A	5260	52	ax (20MHz)	SDM	242	61	270/286.8 (MCS11)	5.04	5.08	8.07	11.00	-2.93
	5280	56	ax (20MHz)	SDM	242	61	270/286.8 (MCS11)	5.26	5.02	8.15	11.00	-2.85
	5320	64	ax (20MHz)	SDM	242	61	270/286.8 (MCS11)	4.70	5.01	7.87	11.00	-3.13
	5270	54	ax (40MHz)	SDM	484	65	542/573.6 (MCS11)	3.74	3.58	6.67	11.00	-4.33
	5310	62	ax (40MHz)	SDM	484	65	542/573.6 (MCS11)	-3.57	-3.39	-0.47	11.00	-11.47
	5290	58	ax (80MHz)	SDM	996	67	1134/1201 (MCS11)	-6.88	-6.75	-3.80	11.00	-14.80
Band 2C	5500	100	ax (20MHz)	CDD	242	61	270/286.8 (MCS11)	3.64	3.16	6.42	10.33	-3.92
	5580	116	ax (20MHz)	SDM	242	61	270/286.8 (MCS11)	5.31	5.22	8.27	11.00	-2.73
	5720	144	ax (20MHz)	SDM	242	61	270/286.8 (MCS11)	6.06	6.42	9.25	11.00	-1.75
	5510	102	ax (40MHz)	SDM	484	65	542/573.6 (MCS11)	-4.07	-4.40	-1.22	11.00	-12.22
	5550	110	ax (40MHz)	SDM	484	65	542/573.6 (MCS11)	2.98	2.99	6.00	11.00	-5.00
	*5590	118	ax (40MHz)	SDM	484	65	542/573.6 (MCS11)	5.26	5.73	8.51	11.00	-2.49
	5710	142	ax (40MHz)	SDM	484	65	542/573.6 (MCS11)	5.65	5.41	8.54	11.00	-2.46
	5530	106	ax (80MHz)	SDM	996	67	1134/1201 (MCS11)	-7.06	-7.15	-4.09	11.00	-15.09
	*5610	122	ax (80MHz)	SDM	996	67	1134/1201 (MCS11)	-1.15	-1.39	1.74	11.00	-9.26
	5690	138	ax (80MHz)	SDM	996	67	1134/1201 (MCS11)	2.77	2.51	5.65	11.00	-5.35

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

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

FCC ID: BCGA2378 IC: 579C-A2378	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C2101020004-09.BCG	Test Dates: 02/15/2021 - 3/10/2021	EUT Type: Tablet Device	Page 102 of 250