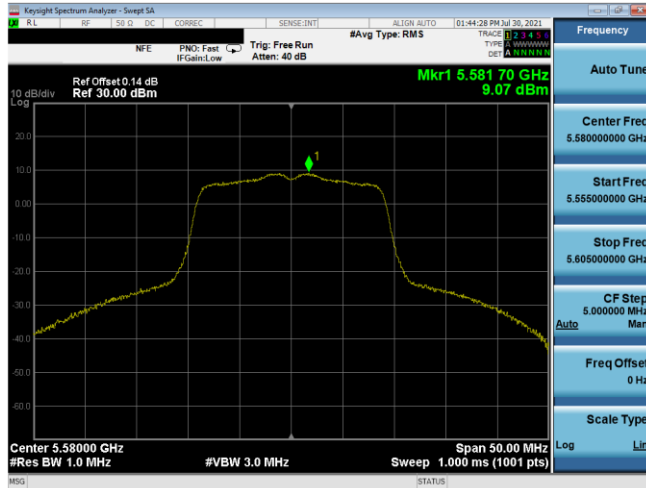
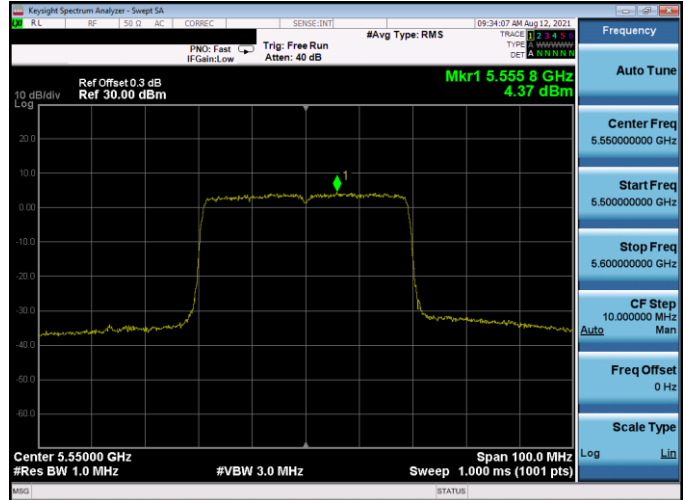
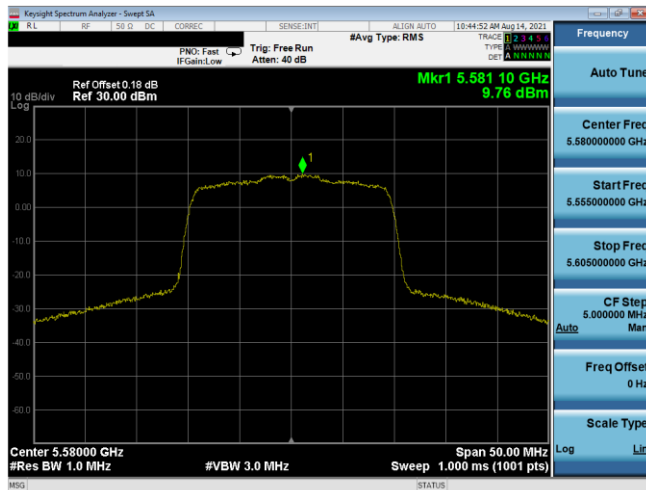




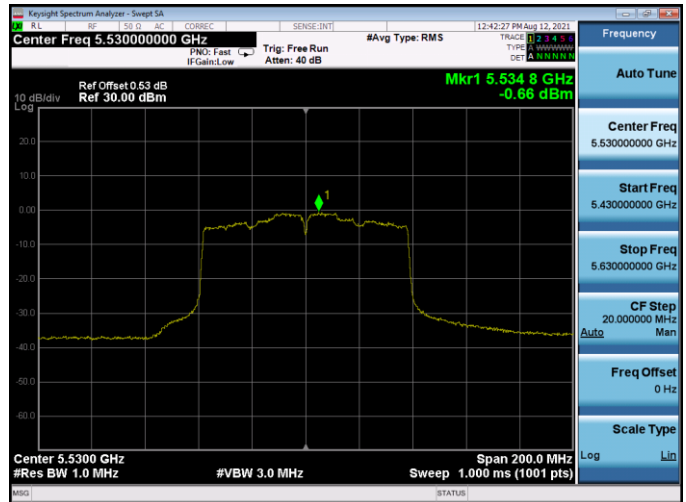
Plot 7-229. PSD Antenna 5T (20MHz BW 802.11n - Ch. 116, MCS2)



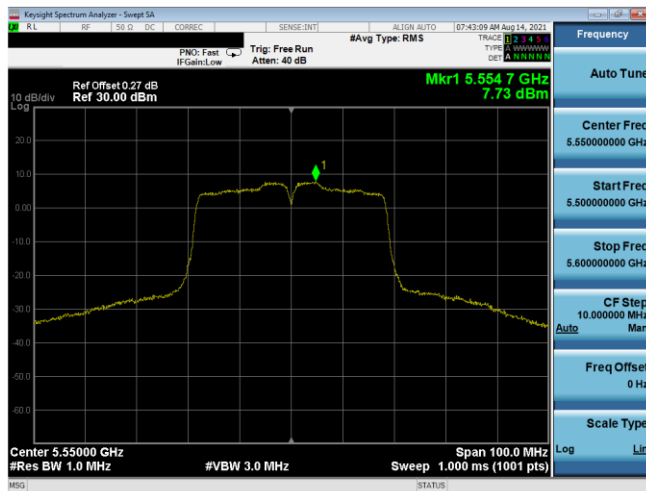
Plot 7-232. PSD Antenna 5T (40MHz BW 802.11ax(SU) - Ch. 110, MCS2)



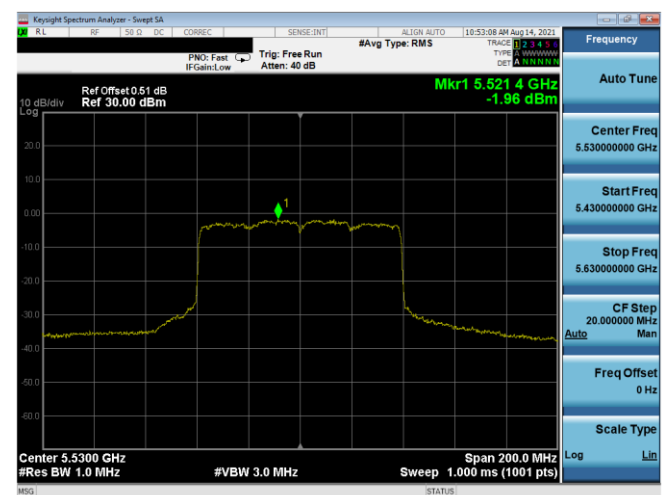
Plot 7-230. PSD Antenna 5T (20MHz BW 802.11ax(SU) - Ch. 116, MCS2)



Plot 7-233. PSD Antenna 5T (80MHz BW 802.11ac - Ch. 106, MCS2)

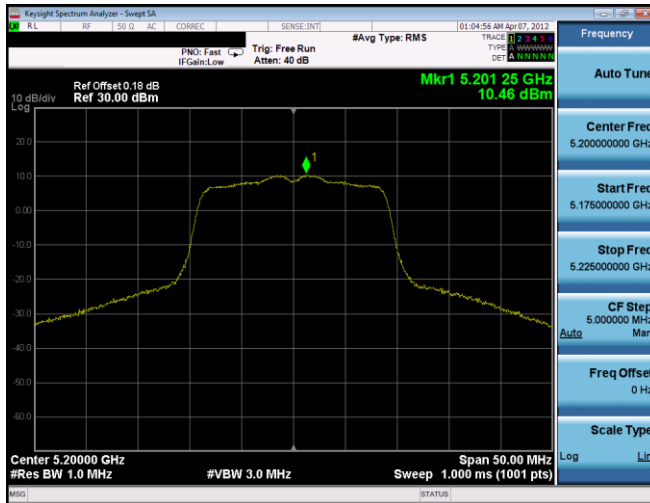


Plot 7-231. PSD Antenna 5T (40MHz BW 802.11n - Ch. 110, MCS2)

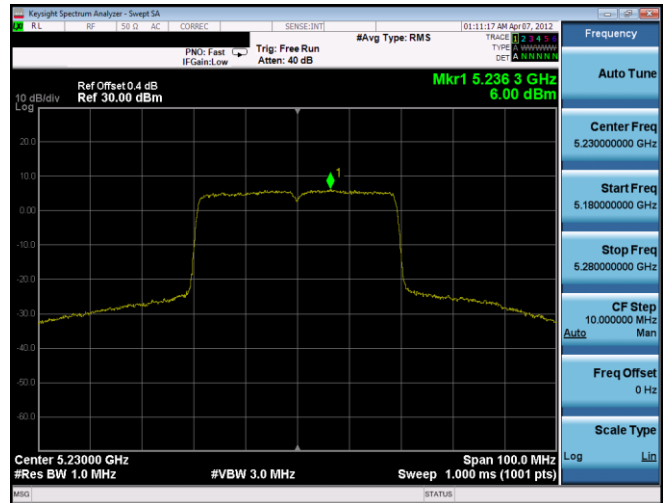


Plot 7-234. PSD Antenna 5T (80MHz BW 802.11ax(SU) - Ch. 106, MCS2)

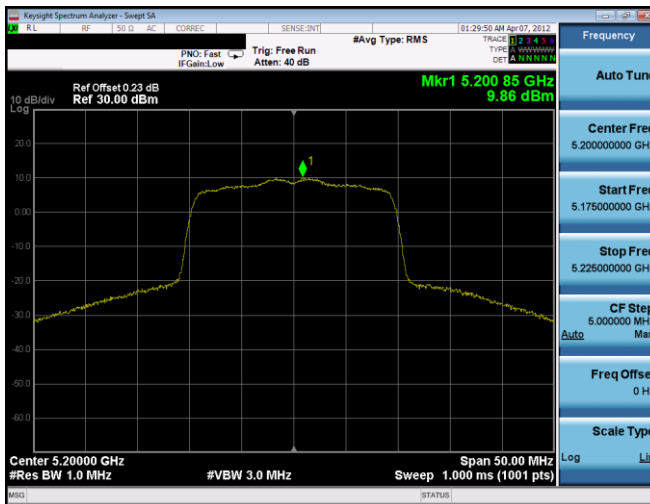
FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 - 8/26/2021	EUT Type: Tablet Device	Page 130 of 569



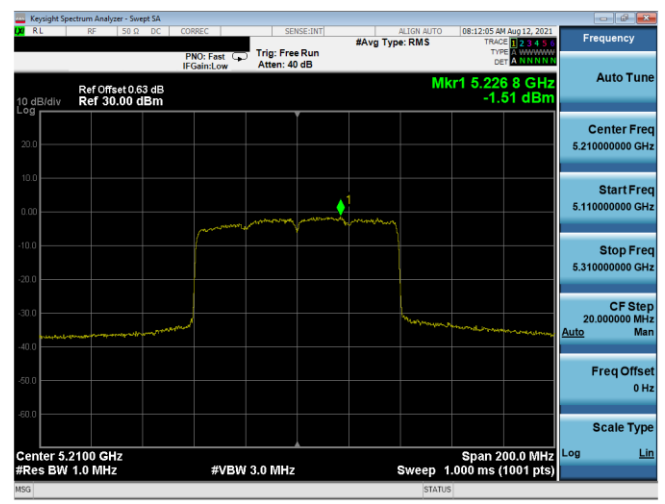
Plot 7-235. PSD Antenna 5T (20MHz BW 802.11n – Ch. 40, MCS3)



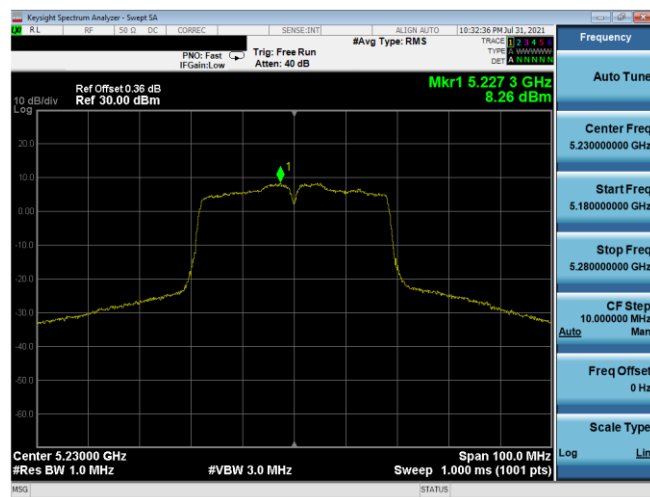
Plot 7-238. PSD Antenna 5T (40MHz BW 802.11ax(SU) – Ch. 46, MCS3)



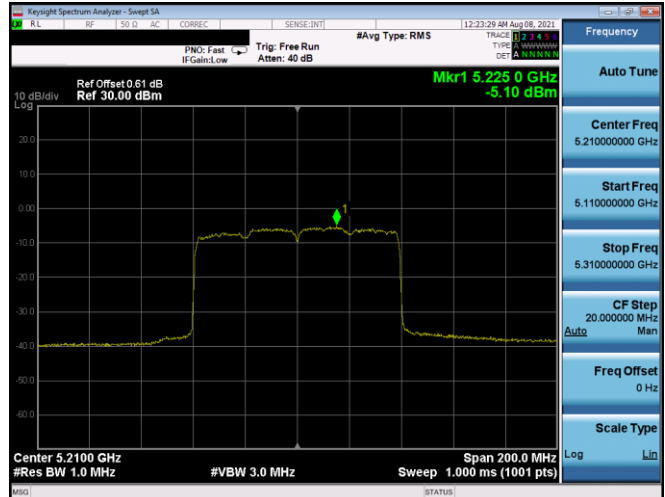
Plot 7-236. PSD Antenna 5T (20MHz BW 802.11ax(SU) – Ch. 40, MCS3)



Plot 7-239. PSD Antenna 5T (80MHz BW 802.11ac – Ch. 42, MCS3)

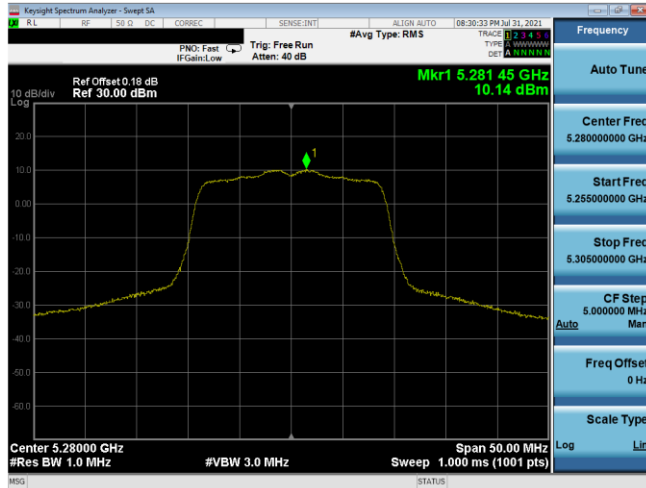


Plot 7-237. PSD Antenna 5T (40MHz BW 802.11n – Ch. 46, MCS3)

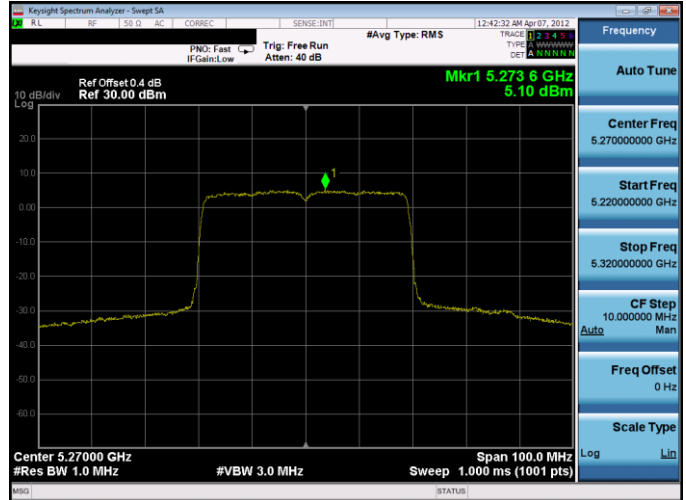


Plot 7-240. PSD Antenna 5T (80MHz BW 802.11ax(SU) – Ch. 42, MCS3)

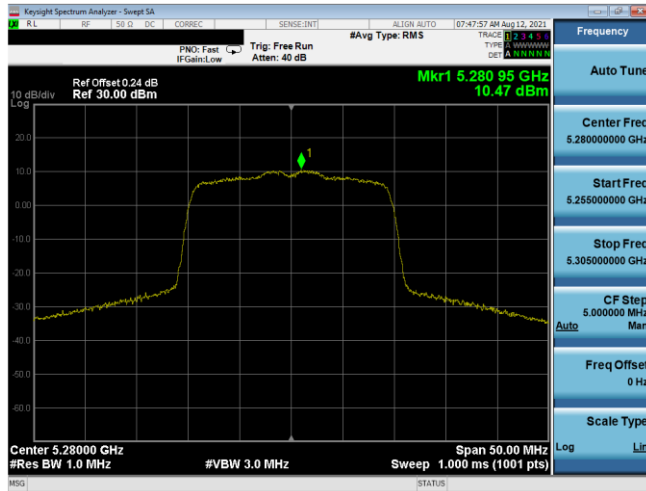
FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 131 of 569



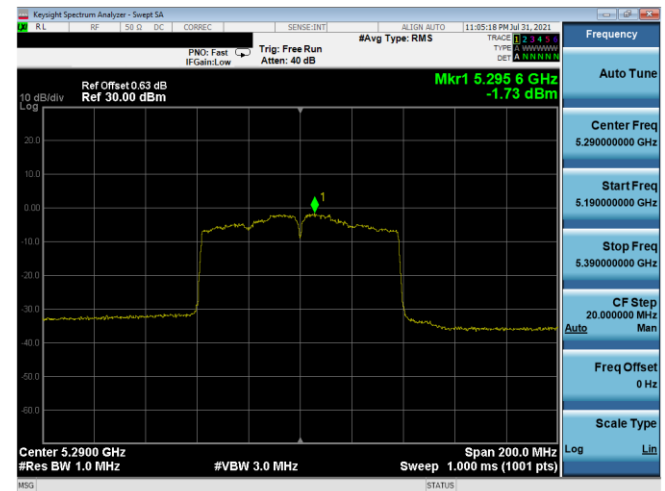
Plot 7-241. PSD Antenna 5T (20MHz BW 802.11n – Ch. 56, MCS3)



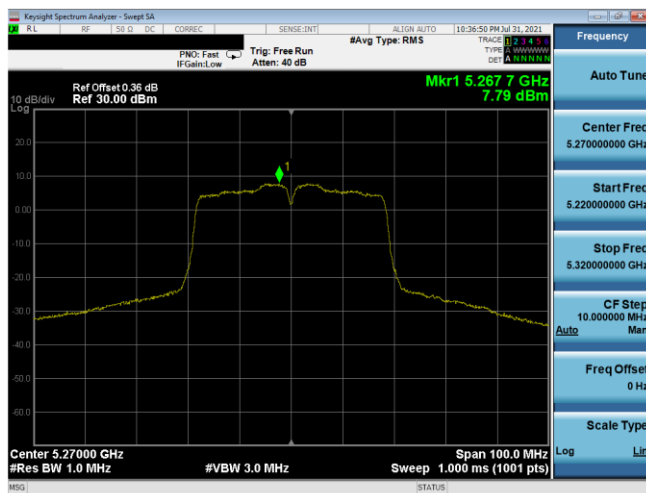
Plot 7-244. PSD Antenna 5T (40MHz BW 802.11ax(SU) – Ch. 54, MCS3)



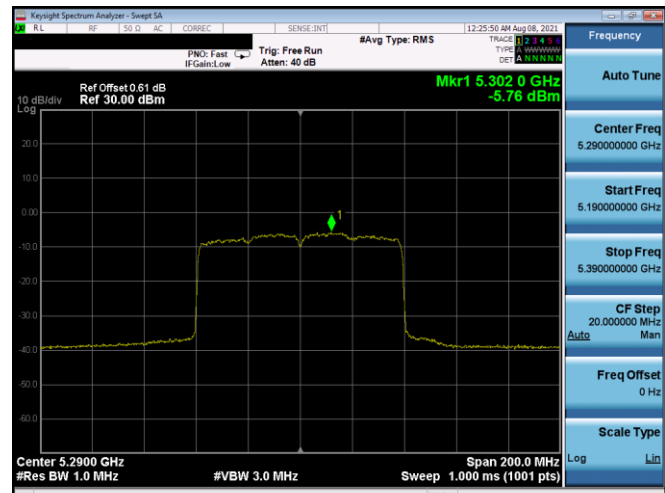
Plot 7-242. PSD Antenna 5T (20MHz BW 802.11ax(SU) – Ch. 56, MCS3)



Plot 7-245. PSD Antenna 5T (80MHz BW 802.11ac – Ch. 58, MCS3)

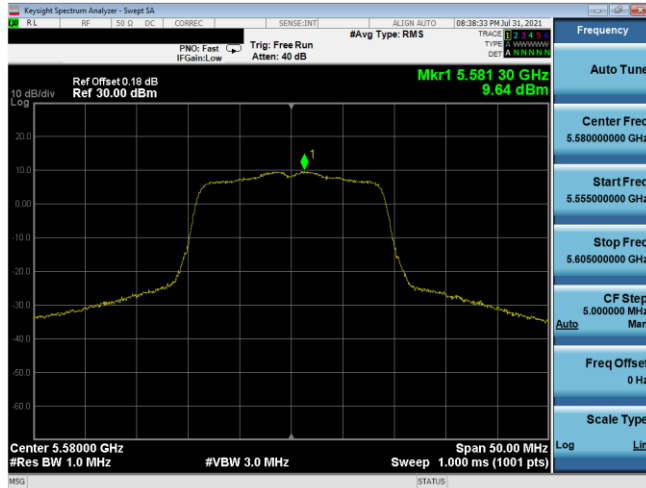


Plot 7-243. PSD Antenna 5T (40MHz BW 802.11n – Ch. 54, MCS3)

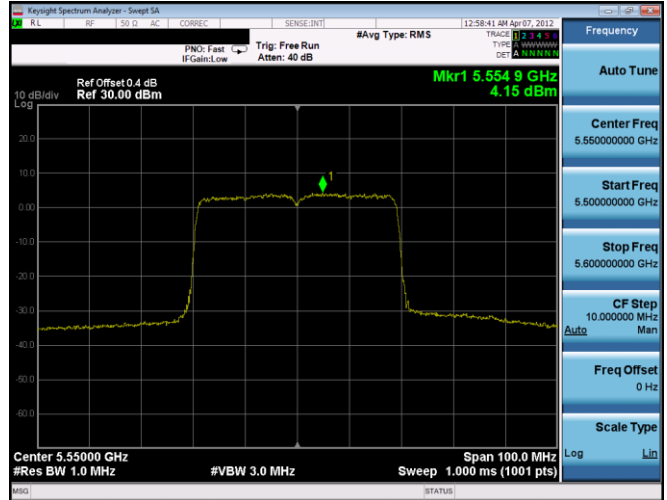


Plot 7-246. PSD Antenna 5T (80MHz BW 802.11ax(SU) – Ch. 58, MCS3)

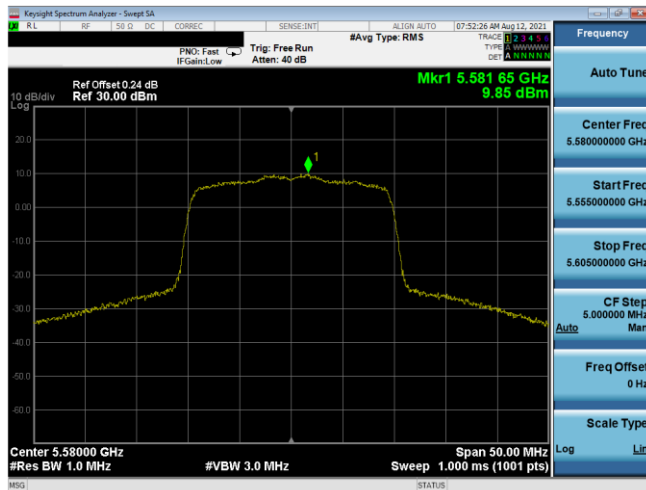
FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 132 of 569



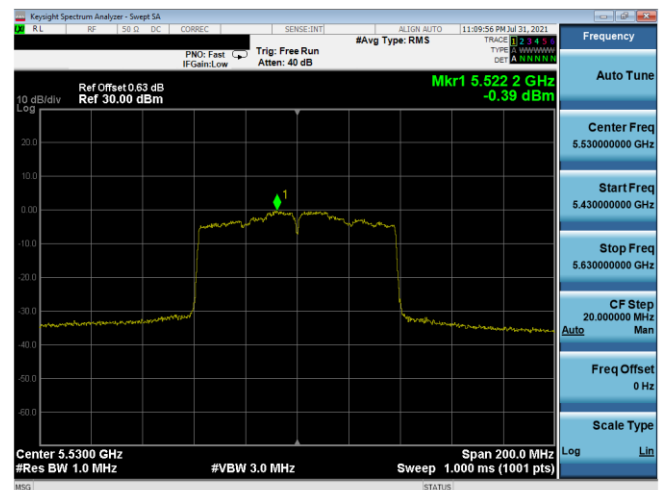
Plot 7-247. PSD Antenna 5T (20MHz BW 802.11n – Ch. 116, MCS3)



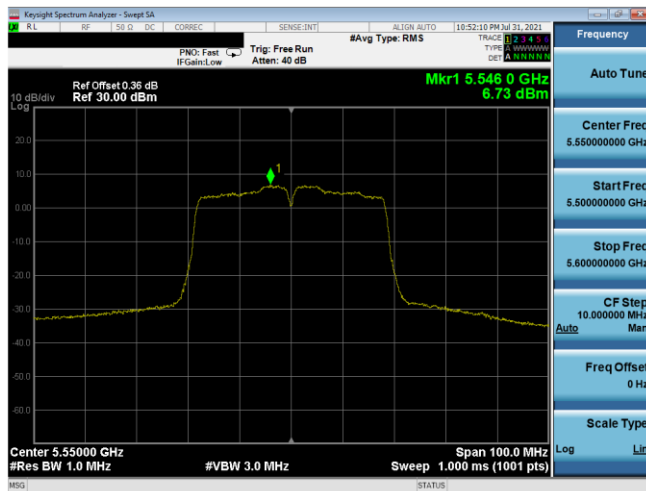
Plot 7-250. PSD Antenna 5T (40MHz BW 802.11ax(SU) – Ch. 110, MCS3)



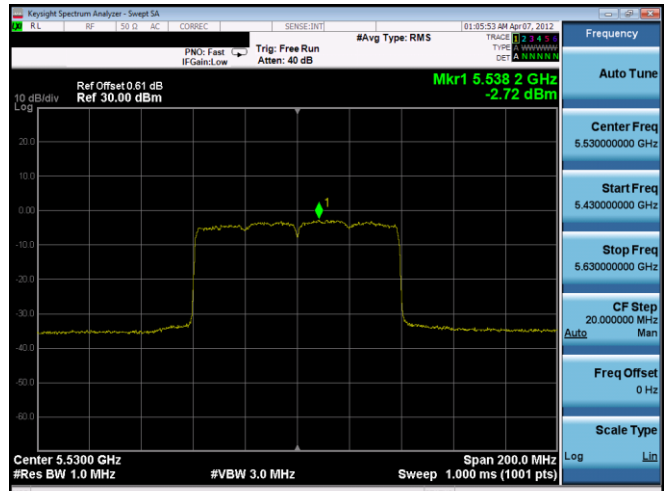
Plot 7-248. PSD Antenna 5T (20MHz BW 802.11ax(SU) – Ch. 116, MCS3)



Plot 7-251. PSD Antenna 5T (80MHz BW 802.11ac – Ch. 106, MCS3)

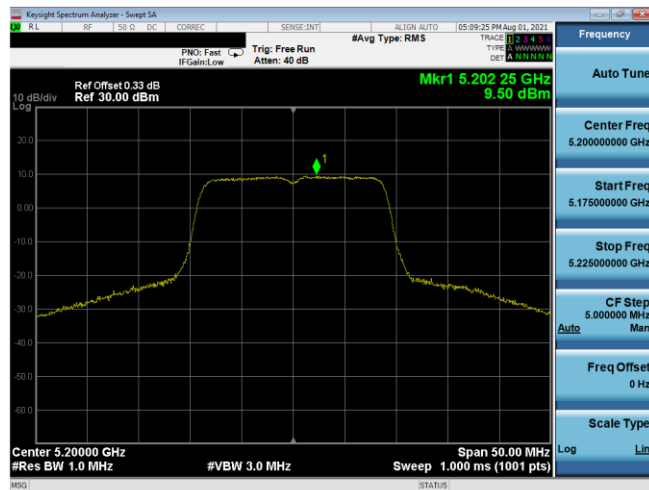


Plot 7-249. PSD Antenna 5T (40MHz BW 802.11n – Ch. 110, MCS3)

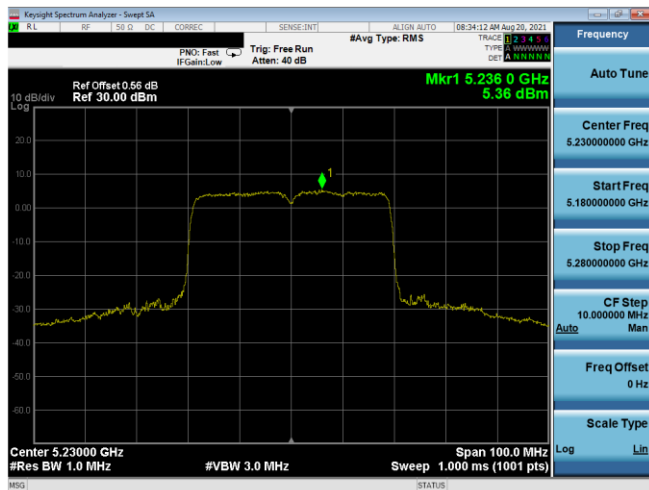


Plot 7-252. PSD Antenna 5T (80MHz BW 802.11ax(SU) – Ch. 106, MCS3)

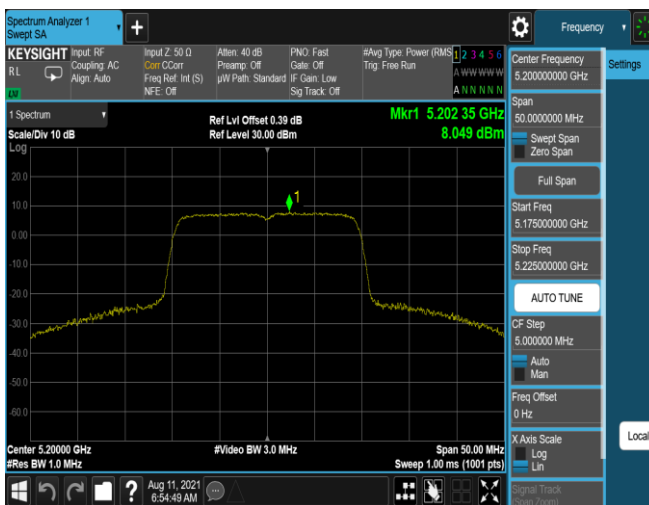
FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 133 of 569



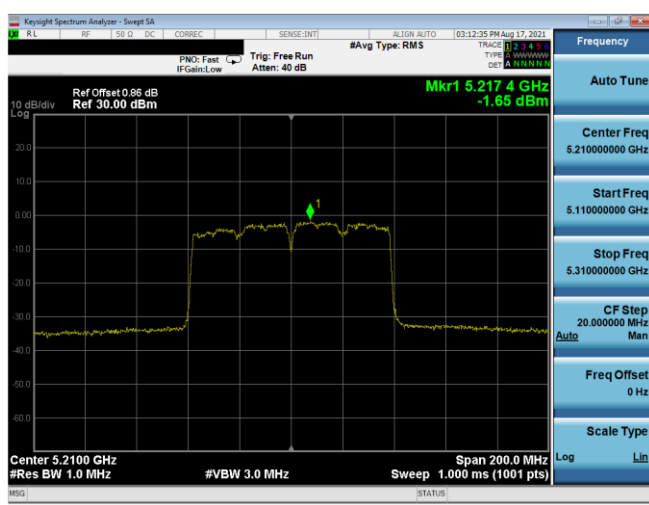
Plot 7-253. PSD Antenna 5T (20MHz BW 802.11n – Ch. 40, MCS5)



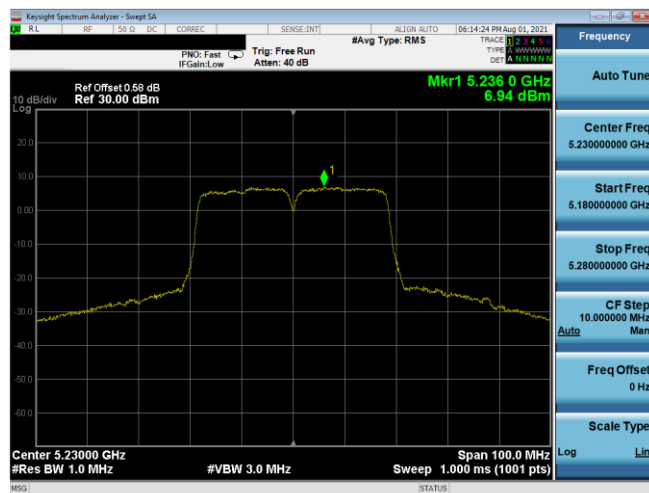
Plot 7-256. PSD Antenna 5T (40MHz BW 802.11ax(SU) – Ch. 46, MCS5)



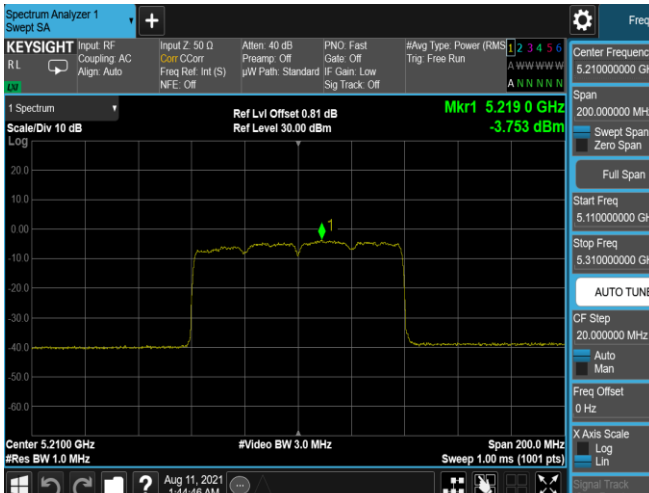
Plot 7-254. PSD Antenna 5T (20MHz BW 802.11ax(SU) – Ch. 40, MCS5)



Plot 7-257. PSD Antenna 5T (80MHz BW 802.11ac – Ch. 42, MCS5)

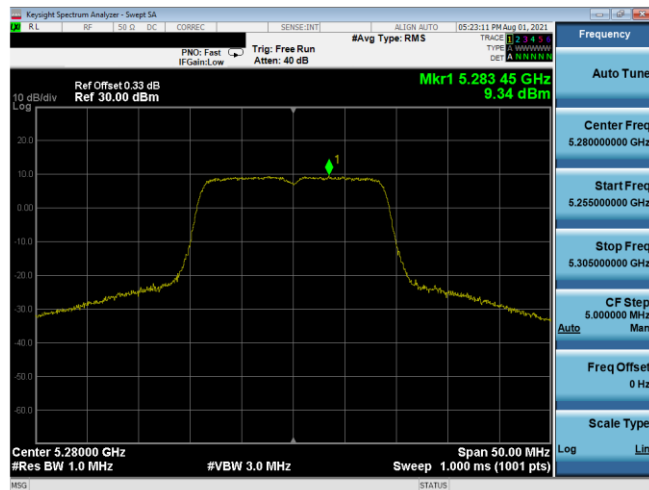


Plot 7-255. PSD Antenna 5T (40MHz BW 802.11n – Ch. 46, MCS5)

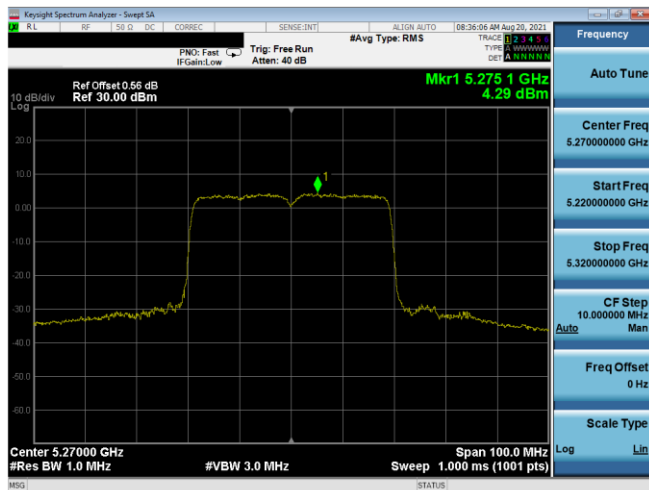


Plot 7-258. PSD Antenna 5T (80MHz BW 802.11ax(SU) – Ch. 42, MCS5)

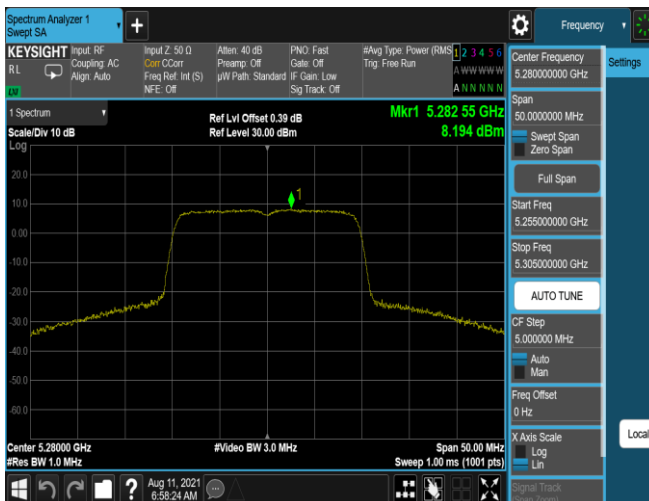
FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 134 of 569



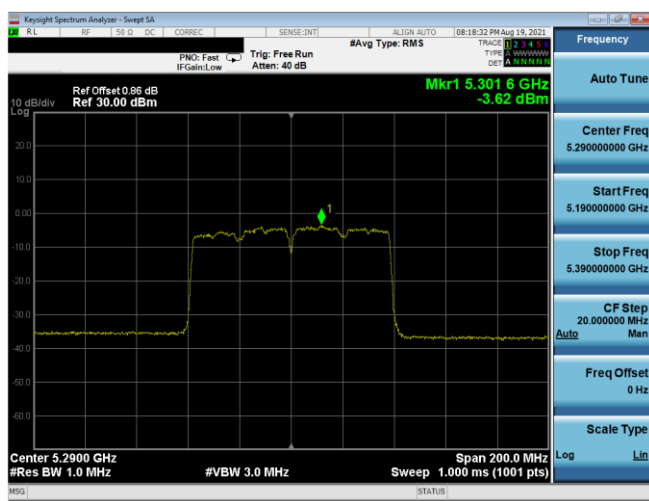
Plot 7-259. PSD Antenna 5T (20MHz BW 802.11n – Ch. 56, MCS5)



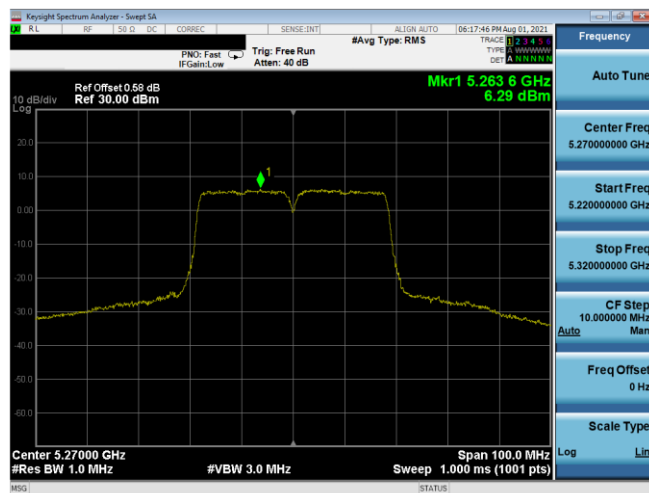
Plot 7-262. PSD Antenna 5T (40MHz BW 802.11ax(SU) – Ch. 54, MCS5)



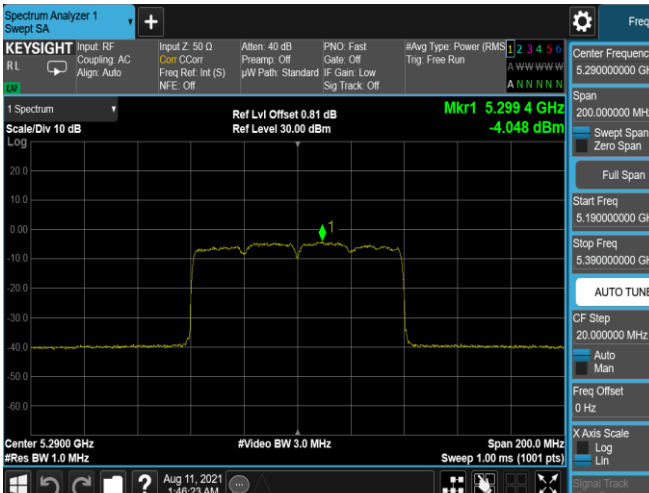
Plot 7-260. PSD Antenna 5T (20MHz BW 802.11ax(SU) – Ch. 56, MCS5)



Plot 7-263. PSD Antenna 5T (80MHz BW 802.11ac – Ch. 58, MCS5)

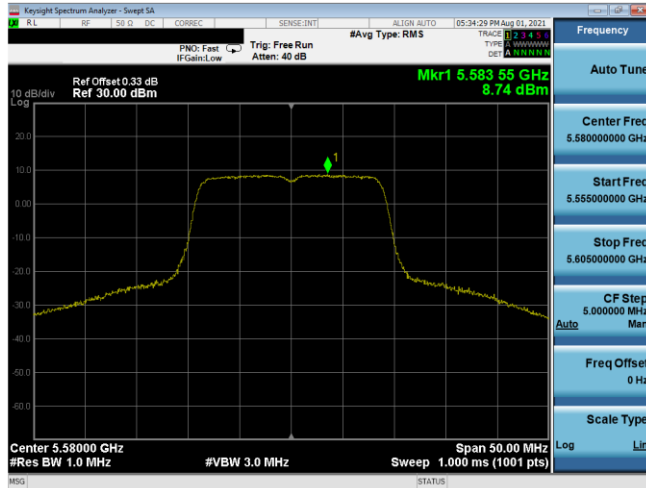


Plot 7-261. PSD Antenna 5T (40MHz BW 802.11n – Ch. 54, MCS5)

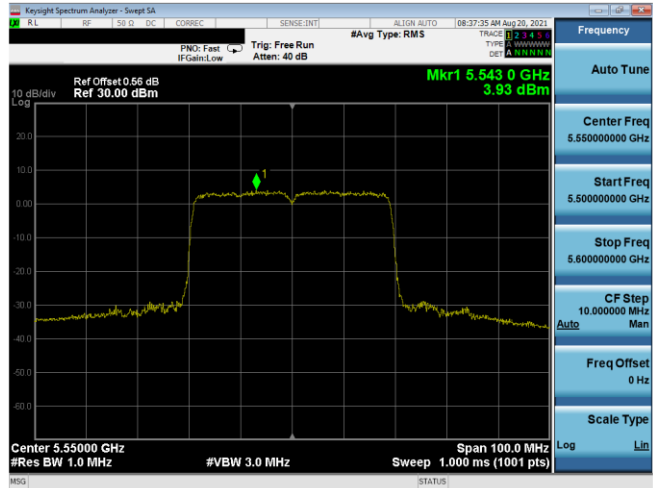


Plot 7-264. PSD Antenna 5T (80MHz BW 802.11ax(SU) – Ch. 58, MCS5)

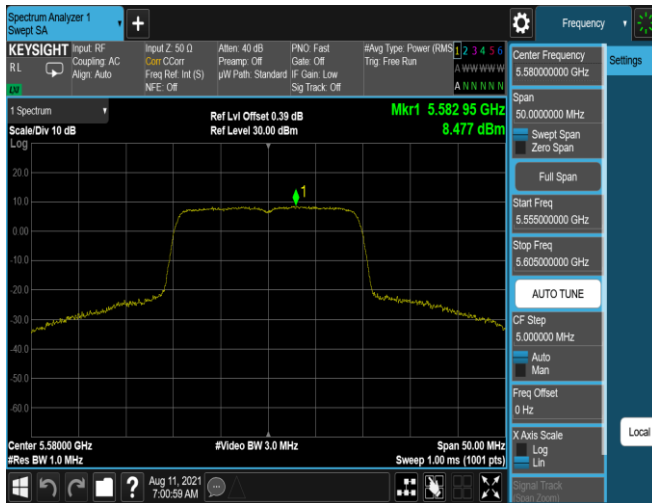
FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 135 of 569



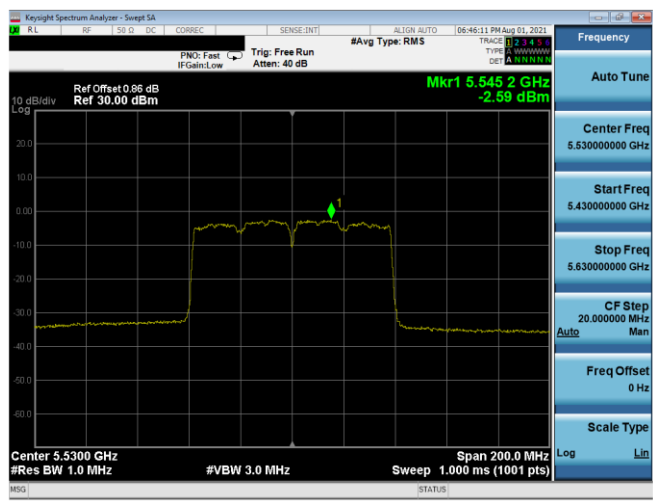
Plot 7-265. PSD Antenna 5T (20MHz BW 802.11n – Ch. 116, MCS5)



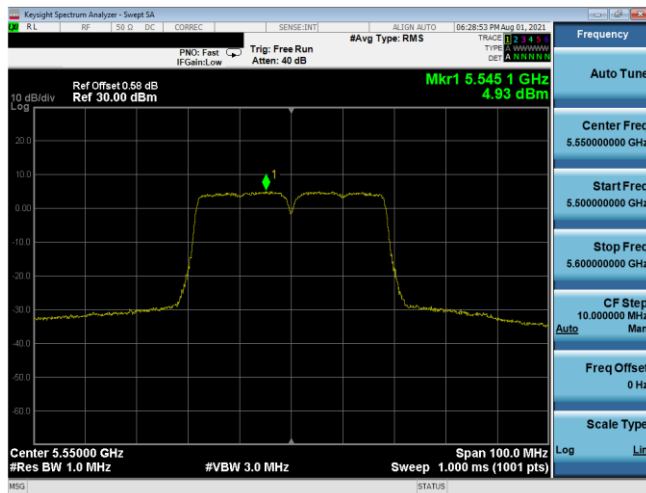
Plot 7-268. PSD Antenna 5T (40MHz BW 802.11ax(SU) – Ch. 110, MCS5)



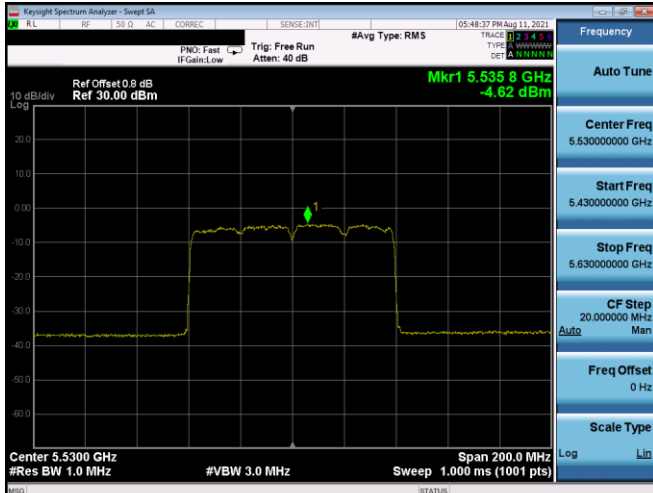
Plot 7-266. PSD Antenna 5T (20MHz BW 802.11ax(SU) – Ch. 116, MCS5)



Plot 7-269. PSD Antenna 5T (80MHz BW 802.11ac – Ch. 106, MCS5)



Plot 7-267. PSD Antenna 5T (40MHz BW 802.11n – Ch. 110, MCS5)



Plot 7-270. PSD Antenna 5T (80MHz BW 802.11ax(SU) – Ch. 106, MCS5)

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 136 of 569

	Frequency [MHz]	Channel No.	802.11 Mode	Data Rate [Mbps]	Measured Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	n (20MHz)	19.5/21.7 (MCS2)	7.91	30.0	-22.09
	5785	157	n (20MHz)	19.5/21.7 (MCS2)	8.40	30.0	-21.60
	5825	165	n (20MHz)	19.5/21.7 (MCS2)	7.90	30.0	-22.10
	5745	149	ax (SU) (20MHz)	24/25.8 (MCS2)	8.20	30.0	-21.80
	5785	157	ax (SU) (20MHz)	24/25.8 (MCS2)	7.90	30.0	-22.11
	5825	165	ax (SU) (20MHz)	24/25.8 (MCS2)	7.13	30.0	-22.88
	5755	151	n (40MHz)	40.5/45 (MCS2)	5.23	30.0	-24.77
	5795	159	n (40MHz)	40.5/45 (MCS2)	5.72	30.0	-24.28
	5755	151	ax (SU) (40MHz)	49/51.6 (MCS2)	3.84	30.0	-26.16
	5795	159	ax (SU) (40MHz)	49/51.6 (MCS2)	4.05	30.0	-25.95
	5775	155	ac (80MHz)	87.8/97.5 (MCS2)	0.97	30.0	-29.03
	5775	155	ax (SU) (80MHz)	102/108.1 (MCS2)	1.51	30.0	-28.49

Table 7-161. Band 3 Power Spectral Density Measurements Antenna 5T (Low Data Rate)

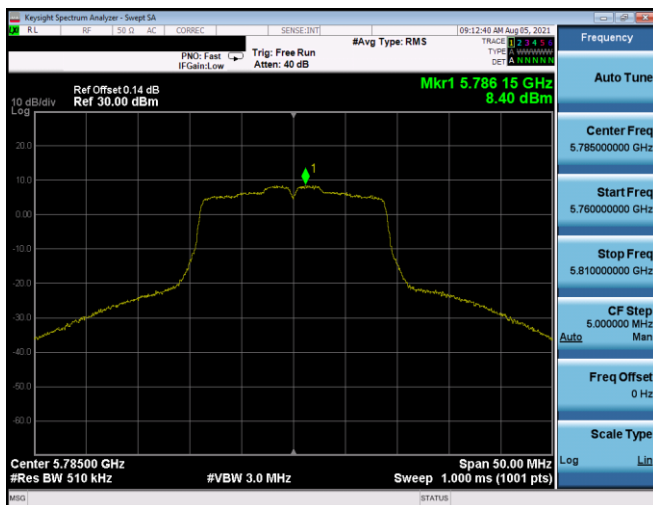
	Frequency [MHz]	Channel No.	802.11 Mode	Data Rate [Mbps]	Measured Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	n (20MHz)	26/28.9 (MCS3)	7.75	30.0	-22.25
	5785	157	n (20MHz)	26/28.9 (MCS3)	8.32	30.0	-21.68
	5825	165	n (20MHz)	26/28.9 (MCS3)	7.21	30.0	-22.79
	5745	149	ax (SU) (20MHz)	33/34.4 (MCS3)	7.17	30.0	-22.83
	5785	157	ax (SU) (20MHz)	33/34.4 (MCS3)	7.87	30.0	-22.13
	5825	165	ax (SU) (20MHz)	33/34.4 (MCS3)	7.18	30.0	-22.82
	5755	151	n (40MHz)	54/60 (MCS3)	5.22	30.0	-24.78
	5795	159	n (40MHz)	54/60 (MCS3)	5.34	30.0	-24.66
	5755	151	ax (SU) (40MHz)	65/68.8 (MCS3)	2.68	30.0	-27.32
	5795	159	ax (SU) (40MHz)	65/68.8 (MCS3)	3.41	30.0	-26.59
	5775	155	ac (80MHz)	117/130 (MCS3)	3.17	30.0	-26.83
	5775	155	ax (SU) (80MHz)	136/144.1 (MCS3)	1.92	30.0	-28.08

Table 7-162. Band 3 Power Spectral Density Measurements Antenna 5T (Mid Data Rate)

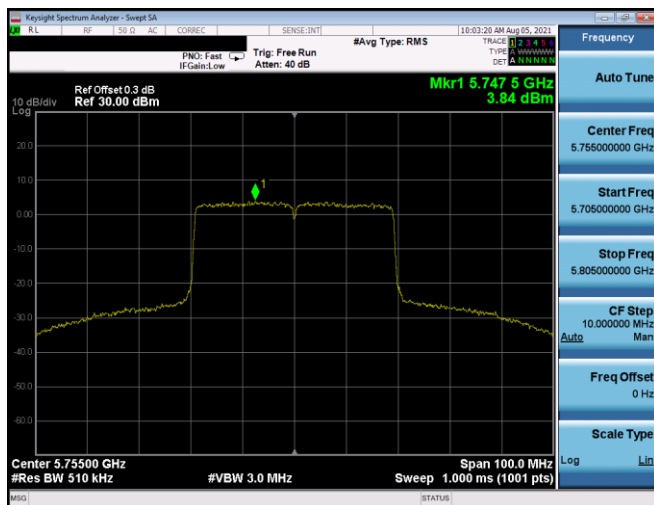
	Frequency [MHz]	Channel No.	802.11 Mode	Data Rate [Mbps]	Measured Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	n (20MHz)	52/57.8 (MCS5)	7.08	30.0	-22.92
	5785	157	n (20MHz)	52/57.8 (MCS5)	7.80	30.0	-22.20
	5825	165	n (20MHz)	52/57.8 (MCS5)	6.93	30.0	-23.07
	5745	149	ax (SU) (20MHz)	65/68.8 (MCS5)	6.62	30.0	-23.38
	5785	157	ax (SU) (20MHz)	65/68.8 (MCS5)	6.84	30.0	-23.16
	5825	165	ax (SU) (20MHz)	65/68.8 (MCS5)	6.51	30.0	-23.49
	5755	151	n (40MHz)	108/120 (MCS5)	4.46	30.0	-25.54
	5795	159	n (40MHz)	108/120 (MCS5)	4.92	30.0	-25.08
	5755	151	ax (SU) (40MHz)	130/137.6 (MCS5)	2.99	30.0	-27.01
	5795	159	ax (SU) (40MHz)	130/137.6 (MCS5)	3.42	30.0	-26.59
	5775	155	ac (80MHz)	234/260 (MCS5)	-0.19	30.0	-30.19
	5775	155	ax (SU) (80MHz)	272/288.2 (MCS5)	-0.86	30.0	-30.86

Table 7-163. Band 3 Power Spectral Density Measurements Antenna 5T (High Data Rate)

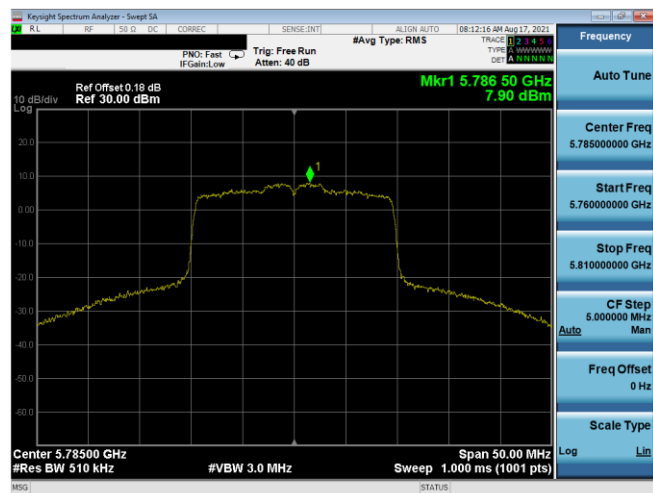
FCC ID: BCGA2568 IC: 579C-A2568	 PCTEST Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 137 of 569



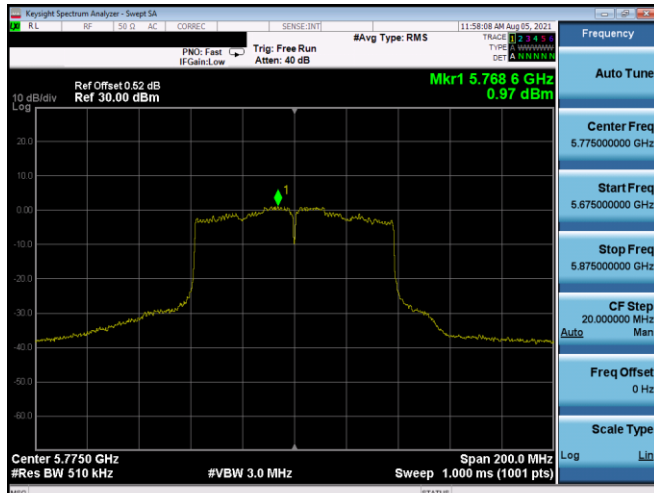
Plot 7-271. PSD Antenna 5T (20MHz BW 802.11n – Ch. 157, MCS2)



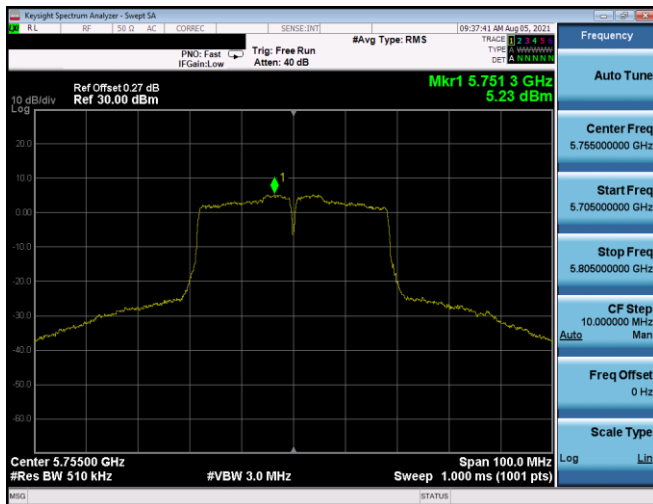
Plot 7-274. PSD Antenna 5T (40MHz BW 802.11ax(SU) – Ch. 151, MCS2)



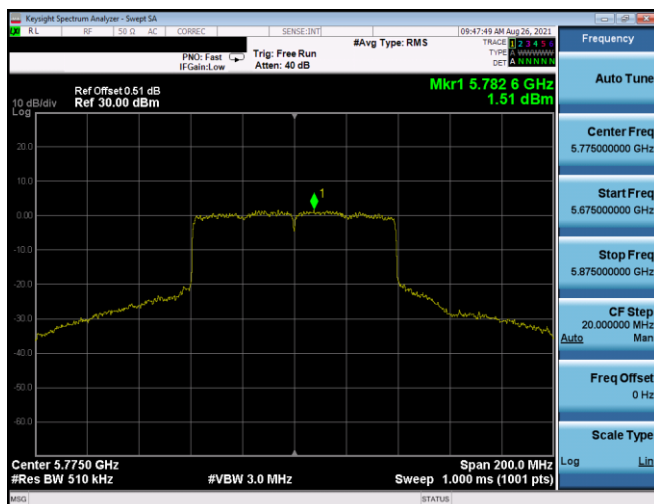
Plot 7-272. PSD Antenna 5T (20MHz BW 802.11ax(SU) – Ch. 157, MCS2)



Plot 7-275. PSD Antenna 5T (80MHz BW 802.11ac – Ch. 155, MCS2)

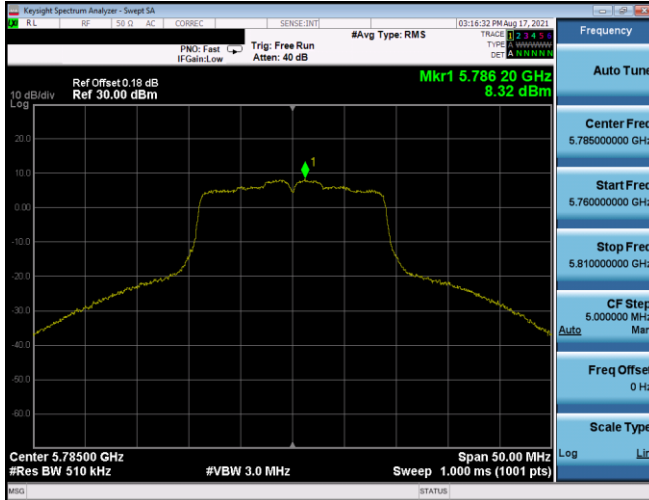


Plot 7-273. PSD Antenna 5T (40MHz BW 802.11n – Ch. 151, MCS2)

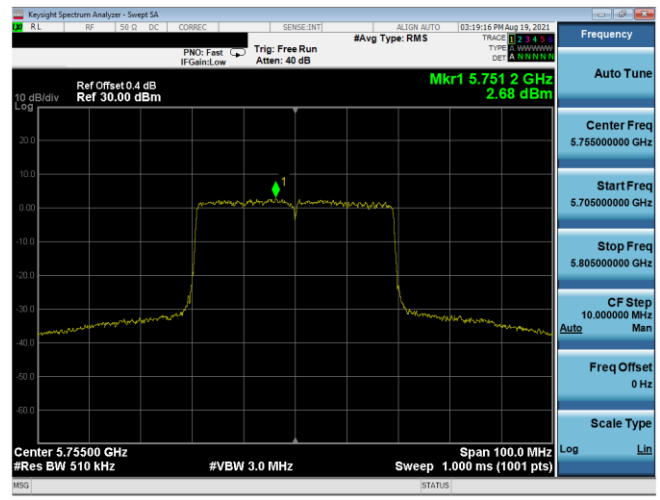


Plot 7-276. PSD Antenna 5T (80MHz BW 802.11ax(SU) – Ch. 155, MCS2)

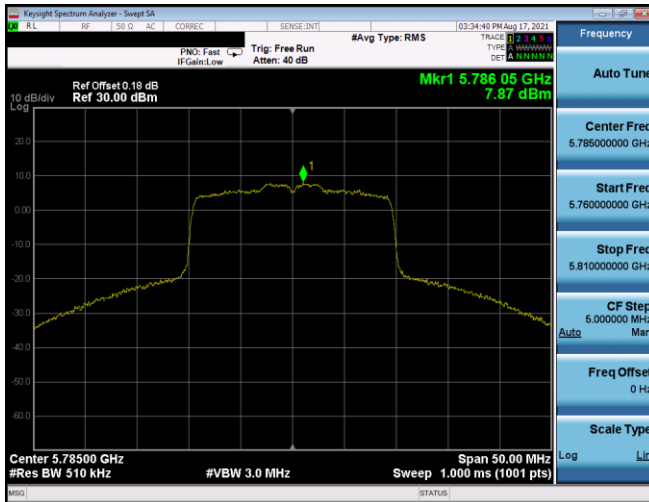
FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 138 of 569



Plot 7-277. PSD Antenna 5T (20MHz BW 802.11n – Ch. 157, MCS3)



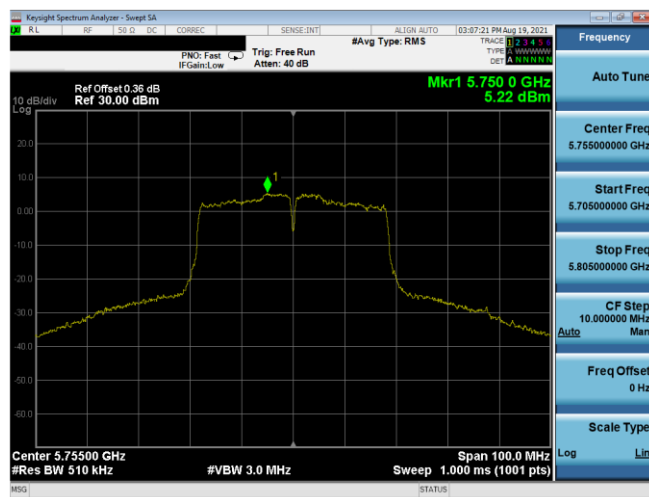
Plot 7-280. PSD Antenna 5T (40MHz BW 802.11ax(SU) – Ch. 151, MCS3)



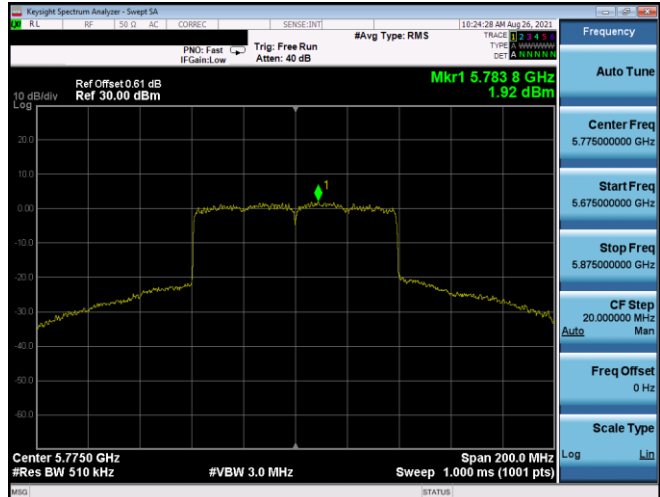
Plot 7-278. PSD Antenna 5T (20MHz BW 802.11ax(SU) – Ch. 157, MCS3)



Plot 7-281. PSD Antenna 5T (80MHz BW 802.11ac – Ch. 155, MCS3)

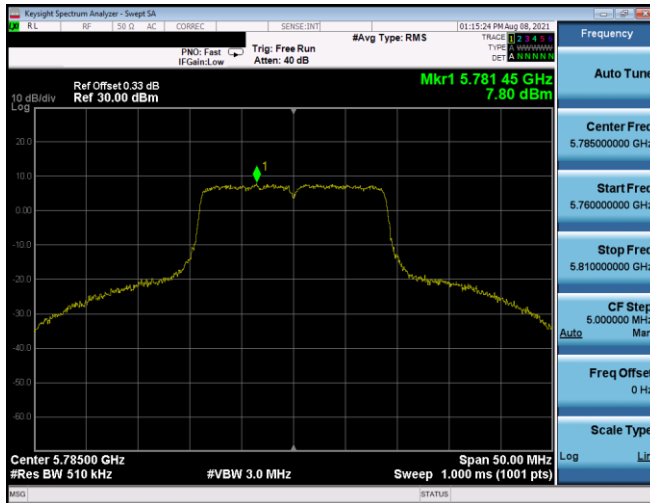


Plot 7-279. PSD Antenna 5T (40MHz BW 802.11n – Ch. 151, MCS3)

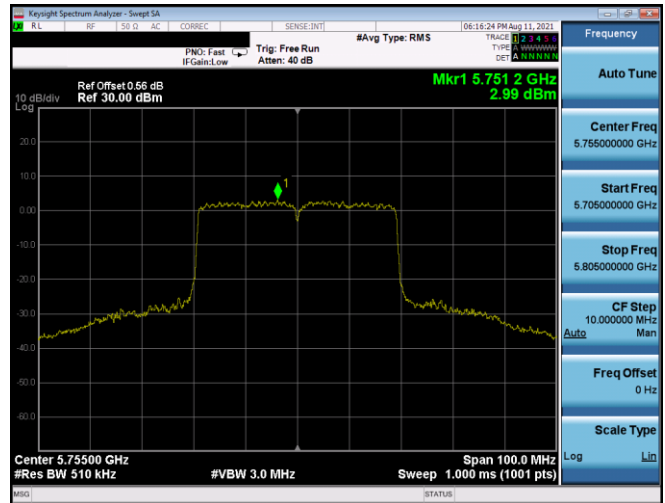


Plot 7-282. PSD Antenna 5T (80MHz BW 802.11ax(SU) – Ch. 155, MCS3)

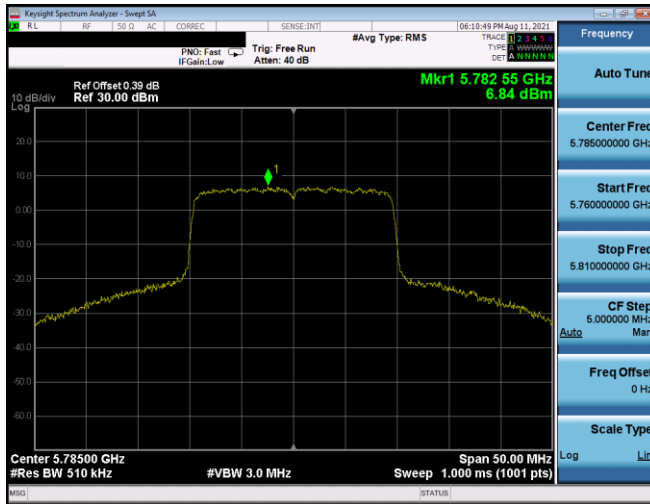
FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 139 of 569



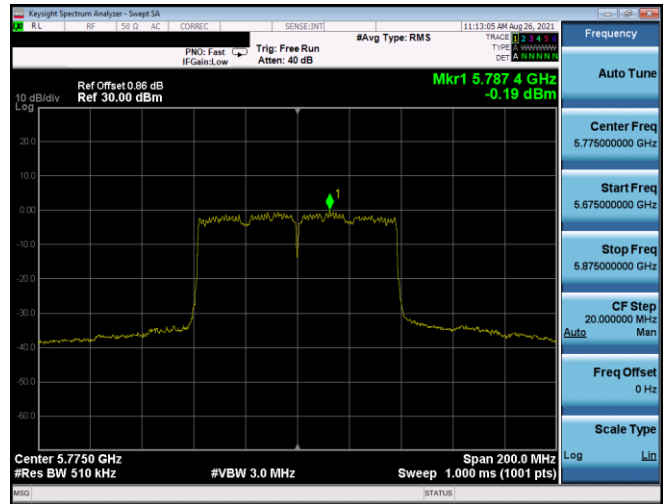
Plot 7-283. PSD Antenna 5T (20MHz BW 802.11n – Ch. 157, MCS5)



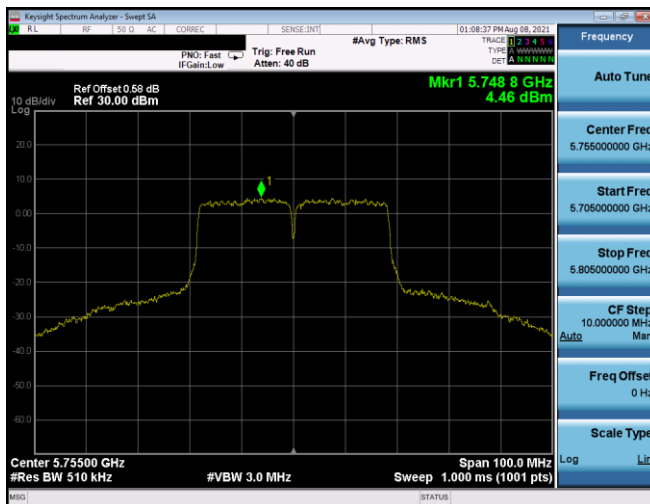
Plot 7-286. PSD Antenna 5T (40MHz BW 802.11ax(SU) – Ch. 151, MCS5)



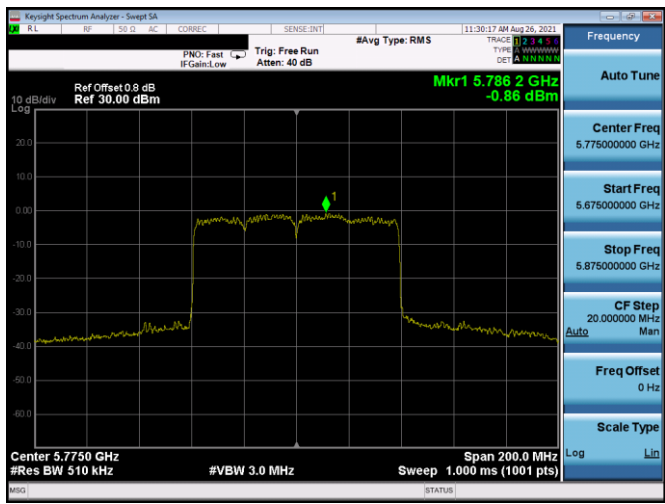
Plot 7-284. PSD Antenna 5T (20MHz BW 802.11ax(SU) – Ch. 157, MCS5)



Plot 7-287. PSD Antenna 5T (80MHz BW 802.11ac – Ch. 155, MCS5)



Plot 7-285. PSD Antenna 5T (40MHz BW 802.11n – Ch. 151, MCS5)



Plot 7-288. PSD Antenna 5T (80MHz BW 802.11ax(SU) – Ch. 155, MCS5)

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 140 of 569

	Frequency [MHz]	Channel No.	802.11 Mode	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	n (20MHz)	19.5/21.7 (MCS2)	5.47	2.70	8.17	10.0	-1.83
	5200	40	n (20MHz)	19.5/21.7 (MCS2)	6.52	2.70	9.22	10.0	-0.78
	5240	48	n (20MHz)	19.5/21.7 (MCS2)	6.20	2.70	8.90	10.0	-1.10
	5180	36	ax (SU) (20MHz)	24/25.8 (MCS2)	4.52	2.70	7.22	10.0	-2.78
	5200	40	ax (SU) (20MHz)	24/25.8 (MCS2)	5.60	2.70	8.30	10.0	-1.70
	5240	48	ax (SU) (20MHz)	24/25.8 (MCS2)	5.85	2.70	8.55	10.0	-1.46
	5190	38	n (40MHz)	40.5/45 (MCS2)	3.16	2.70	5.86	10.0	-4.14
	5230	46	n (40MHz)	40.5/45 (MCS2)	5.82	2.70	8.52	10.0	-1.48
	5190	38	ax (SU) (40MHz)	49/51.6 (MCS2)	0.09	2.70	2.79	10.0	-7.21
	5230	46	ax (SU) (40MHz)	49/51.6 (MCS2)	4.34	2.70	7.04	10.0	-2.96
	5210	42	ac (80MHz)	87.8/97.5 (MCS2)	-1.51	2.70	1.19	10.0	-8.81
	5210	42	ax (SU) (80MHz)	102/108.1 (MCS2)	-2.26	2.70	0.44	10.0	-9.56

Table 7-164. ISED Band 1 e.i.r.p. Power Spectral Density Measurements Antenna 5T (Low Data Rate)

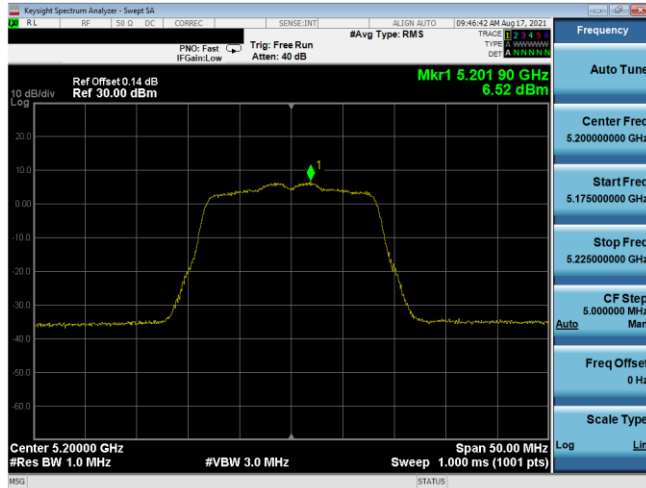
	Frequency [MHz]	Channel No.	802.11 Mode	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p. Power Density [dBm/MHz]	ISED Max e.i.r.p. Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	n (20MHz)	26/28.9 (MCS3)	5.53	2.70	8.23	10.0	-1.77
	5200	40	n (20MHz)	26/28.9 (MCS3)	5.81	2.70	8.51	10.0	-1.49
	5240	48	n (20MHz)	26/28.9 (MCS3)	6.12	2.70	8.82	10.0	-1.18
	5180	36	ax (SU) (20MHz)	33/34.4 (MCS3)	5.13	2.70	7.83	10.0	-2.18
	5200	40	ax (SU) (20MHz)	33/34.4 (MCS3)	5.68	2.70	8.38	10.0	-1.62
	5240	48	ax (SU) (20MHz)	33/34.4 (MCS3)	5.98	2.70	8.68	10.0	-1.32
	5190	38	n (40MHz)	54/60 (MCS3)	2.65	2.70	5.35	10.0	-4.65
	5230	46	n (40MHz)	54/60 (MCS3)	5.82	2.70	8.52	10.0	-1.48
	5190	38	ax (SU) (40MHz)	65/68.8 (MCS3)	-0.04	2.70	2.66	10.0	-7.34
	5230	46	ax (SU) (40MHz)	65/68.8 (MCS3)	4.35	2.70	7.05	10.0	-2.95
	5210	42	ac (80MHz)	117/130 (MCS3)	-0.82	2.70	1.88	10.0	-8.12
	5210	42	ax (SU) (80MHz)	136/144.1 (MCS3)	-1.84	2.70	0.86	10.0	-9.14

Table 7-165. ISED Band 1 e.i.r.p. Power Spectral Density Measurements Antenna 5T (Mid Data Rate)

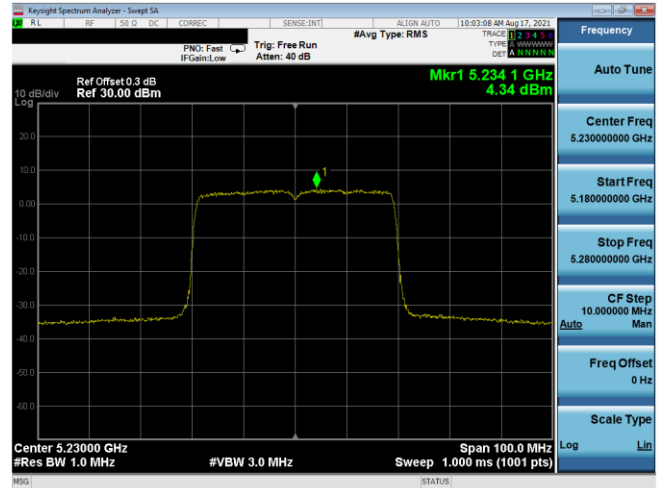
	Frequency [MHz]	Channel No.	802.11 Mode	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p. Power Density [dBm/MHz]	ISED Max e.i.r.p. Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	n (20MHz)	52/57.8 (MCS5)	3.76	2.70	6.46	10.0	-3.54
	5200	40	n (20MHz)	52/57.8 (MCS5)	3.52	2.70	6.22	10.0	-3.78
	5240	48	n (20MHz)	52/57.8 (MCS5)	3.19	2.70	5.89	10.0	-4.11
	5180	36	ax (SU) (20MHz)	65/68.8 (MCS5)	3.74	2.70	6.44	10.0	-3.57
	5200	40	ax (SU) (20MHz)	65/68.8 (MCS5)	3.99	2.70	6.69	10.0	-3.31
	5240	48	ax (SU) (20MHz)	65/68.8 (MCS5)	3.86	2.70	6.56	10.0	-3.44
	5190	38	n (40MHz)	108/120 (MCS5)	0.02	2.70	2.72	10.0	-7.28
	5230	46	n (40MHz)	108/120 (MCS5)	3.77	2.70	6.47	10.0	-3.53
	5190	38	ax (SU) (40MHz)	130/137.6 (MCS5)	-2.18	2.70	0.52	10.0	-9.48
	5230	46	ax (SU) (40MHz)	130/137.6 (MCS5)	3.95	2.70	6.65	10.0	-3.35
	5210	42	ac (80MHz)	234/260 (MCS5)	-3.68	2.70	-0.98	10.0	-10.98
	5210	42	ax (SU) (80MHz)	272/288.2 (MCS5)	-3.75	2.70	-1.05	10.0	-11.05

Table 7-166. ISED Band 1 e.i.r.p. Power Spectral Density Measurements Antenna 5T (High Data Rate)

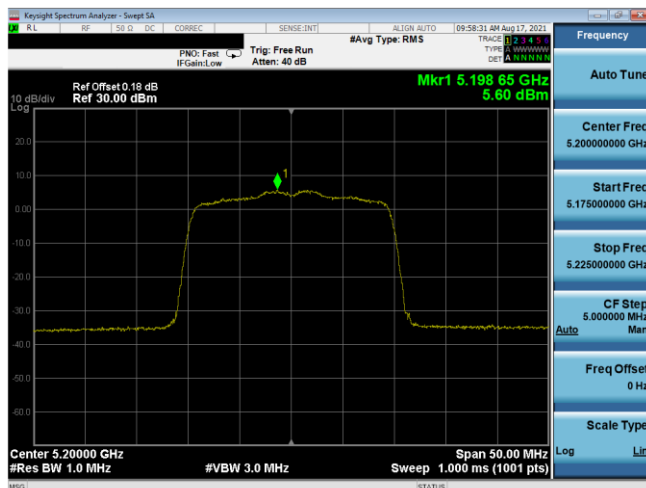
FCC ID: BCGA2568 IC: 579C-A2568	 PCTEST Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 141 of 569



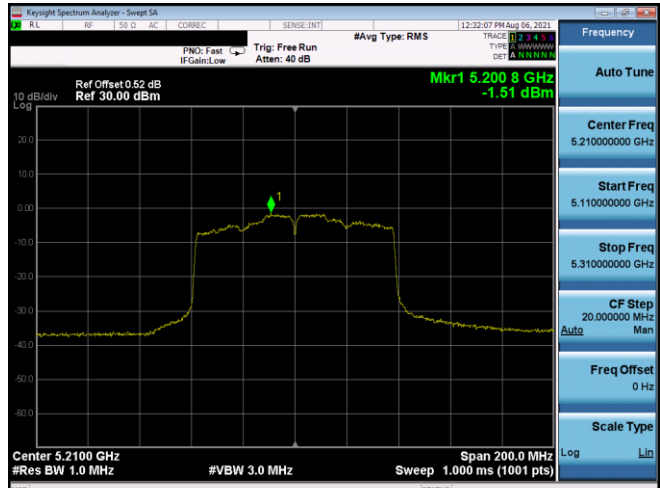
Plot 7-289. ISSED PSD Antenna 5T (20MHz BW 11n – Ch.40, MCS2)



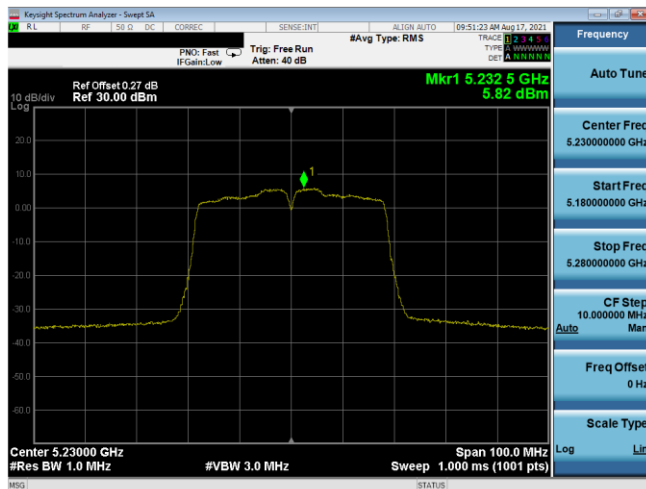
Plot 7-292. ISSED PSD Antenna 5T (40MHz BW 11ax(SU) – Ch.46, MCS2)



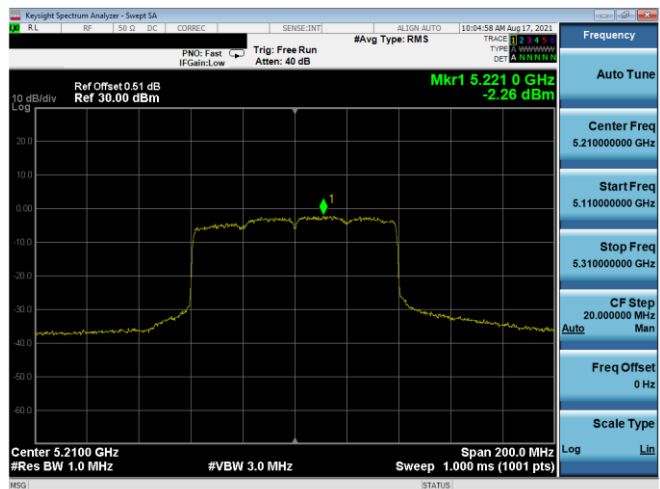
Plot 7-290. ISSED PSD Antenna 5T (20MHz BW 11ax(SU) – Ch.40, MCS2)



Plot 7-293. ISSED PSD Antenna 5T (80MHz BW 11ac – Ch.42, MCS2)



Plot 7-291. ISSED PSD Antenna 5T (40MHz BW 11n – Ch.46, MCS2)



Plot 7-294. ISSED PSD Antenna 5T (80MHz BW 11ax (SU) – Ch.42, MCS2)

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 142 of 569