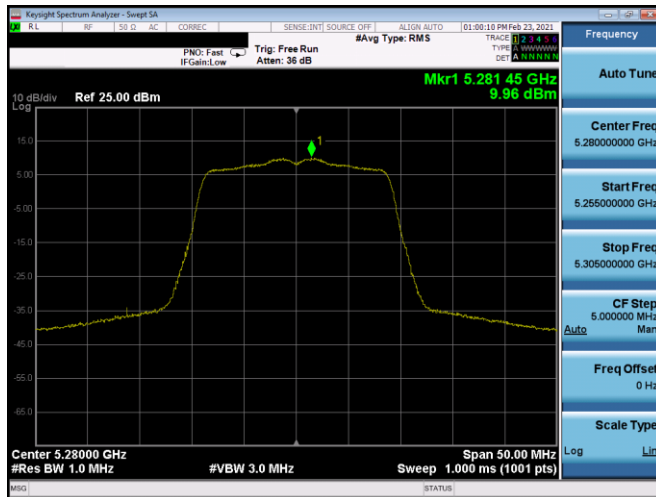
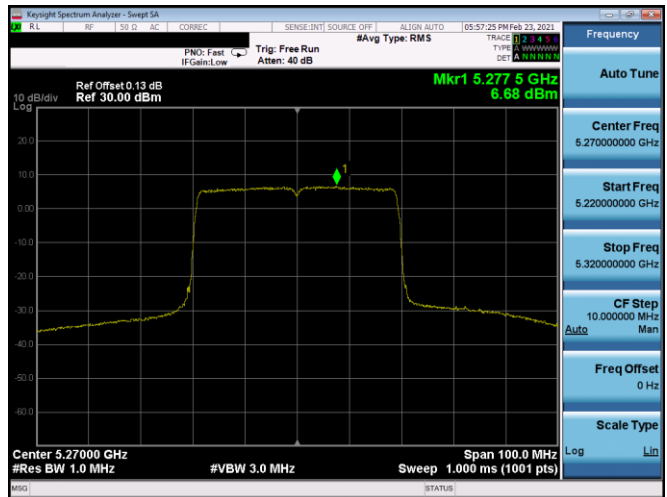
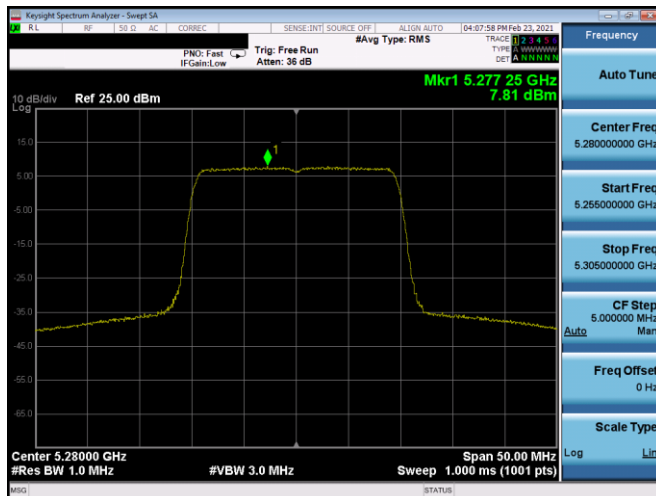




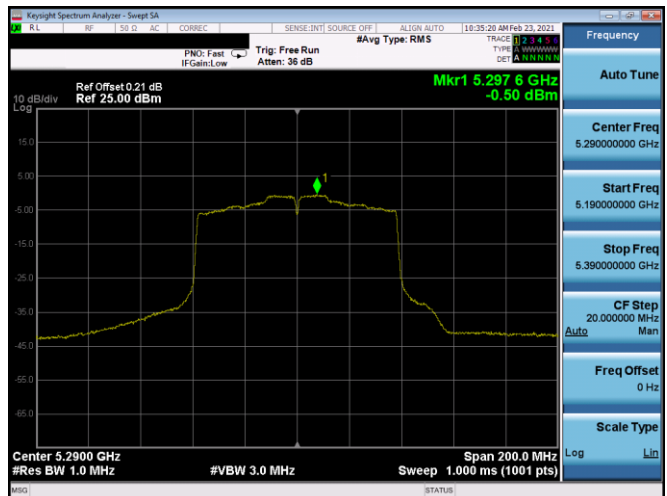
Plot 7-151. PSD Antenna 5T (20MHz BW 802.11n – Ch. 56, MCS0)



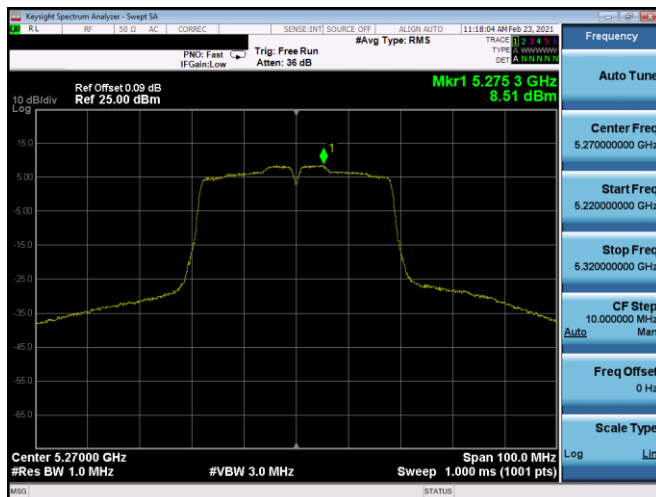
Plot 7-154. PSD Antenna 5T (40MHz BW 802.11ax(SU) – Ch. 54, MCS0)



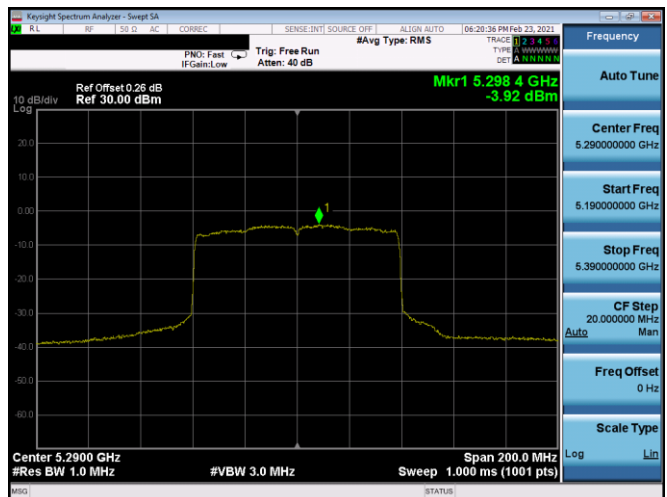
Plot 7-152. PSD Antenna 5T (20MHz BW 802.11ax(SU) – Ch. 56, MCS0)



Plot 7-155. PSD Antenna 5T (80MHz BW 802.11ac – Ch. 58, MCS0)

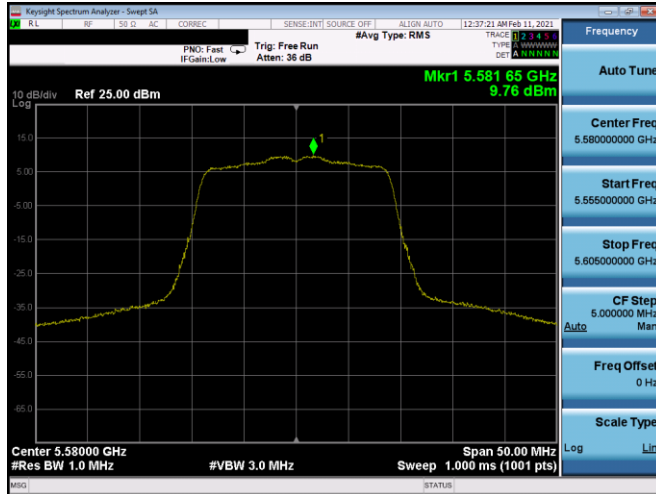


Plot 7-153. PSD Antenna 5T (40MHz BW 802.11n – Ch. 54, MCS0)

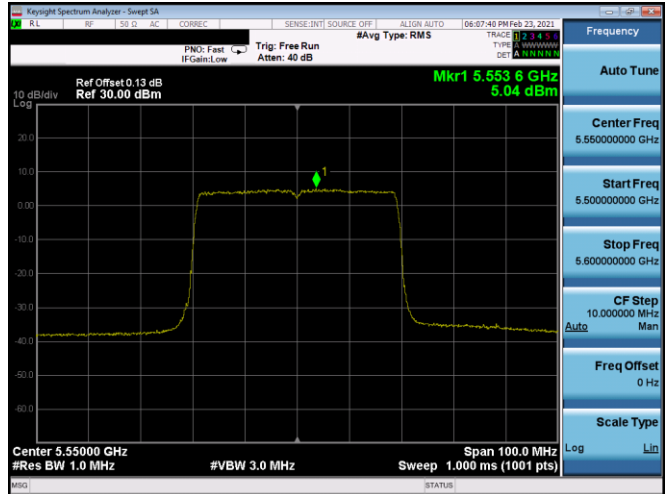


Plot 7-156. PSD Antenna 5T (80MHz BW 802.11ax(SU) – Ch. 58, MCS0)

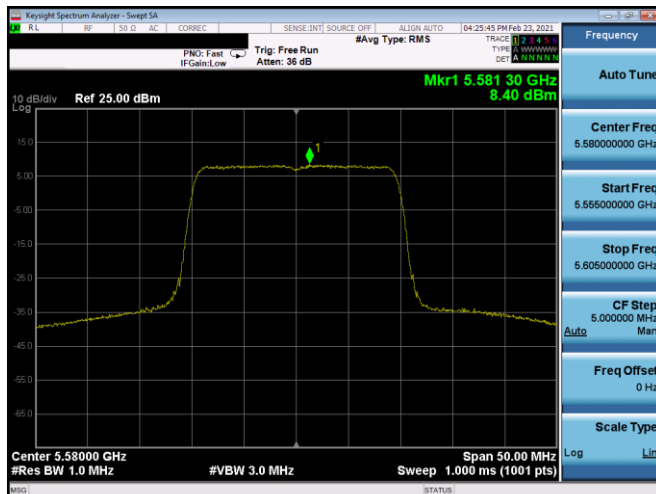
FCC ID: BCGA2377 IC: 579C-A2377		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device	Page 88 of 348



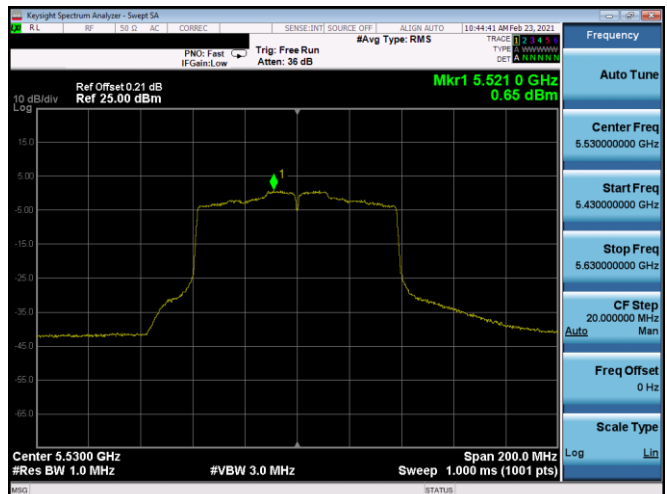
Plot 7-157. PSD Antenna 5T (20MHz BW 802.11n – Ch. 116, MCS0)



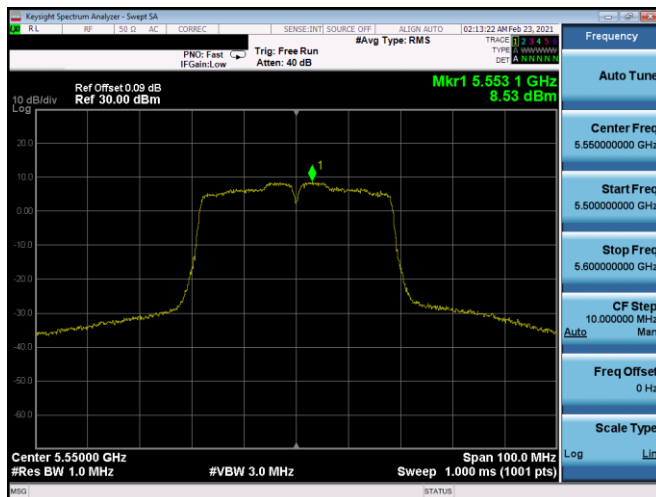
Plot 7-160. PSD Antenna 5T (40MHz BW 802.11ax(SU) – Ch. 110, MCS0)



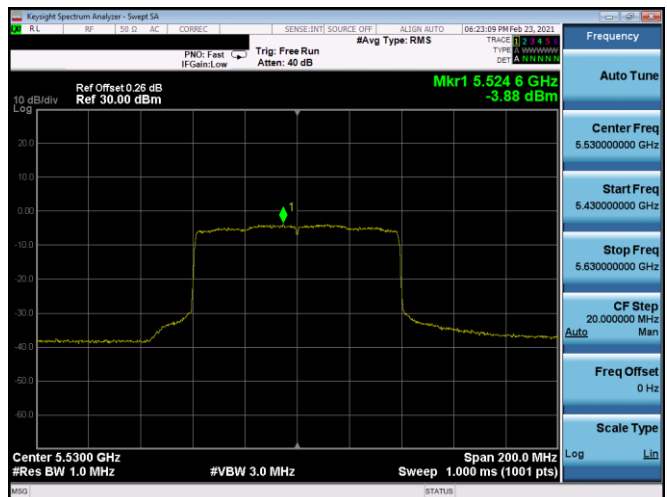
Plot 7-158. PSD Antenna 5T (20MHz BW 802.11ax(SU) – Ch. 116, MCS0)



Plot 7-161. PSD Antenna 5T (80MHz BW 802.11ac – Ch. 106, MCS0)

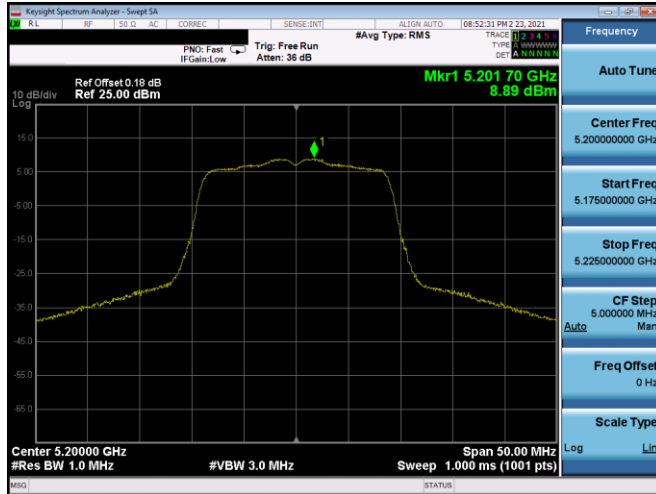


Plot 7-159. PSD Antenna 5T (40MHz BW 802.11n – Ch. 110, MCS0)

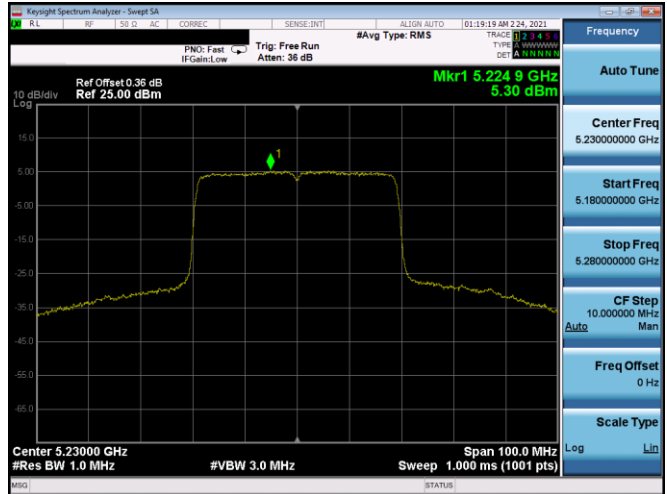


Plot 7-162. PSD Antenna 5T (80MHz BW 802.11ax(SU) – Ch. 106, MCS0)

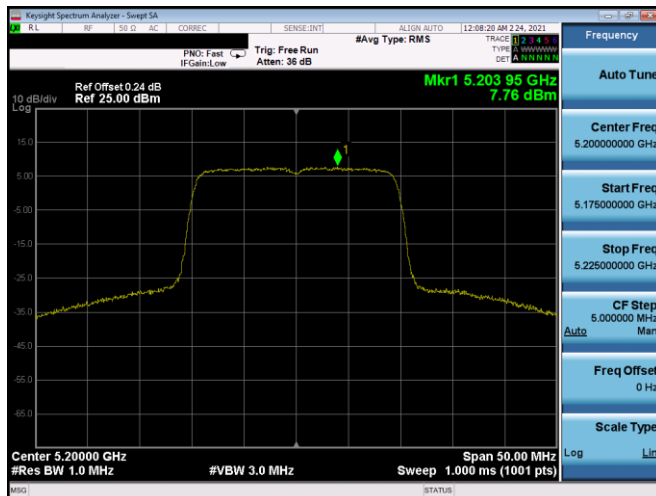
FCC ID: BCGA2377 IC: 579C-A2377			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device		Page 89 of 348



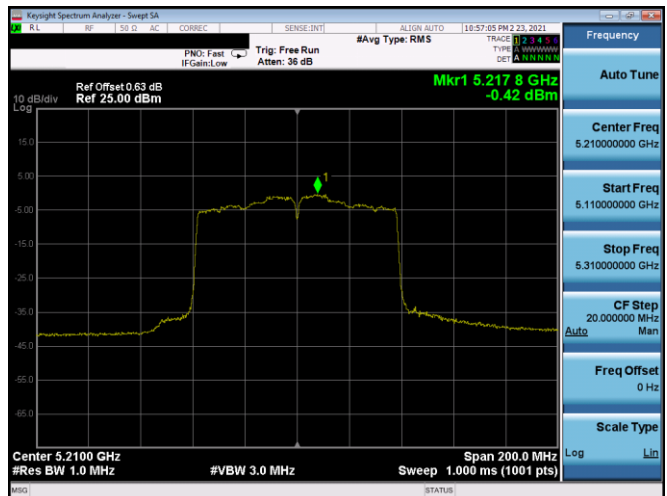
Plot 7-163. PSD Antenna 5T (20MHz BW 802.11n – Ch. 40, MCS3)



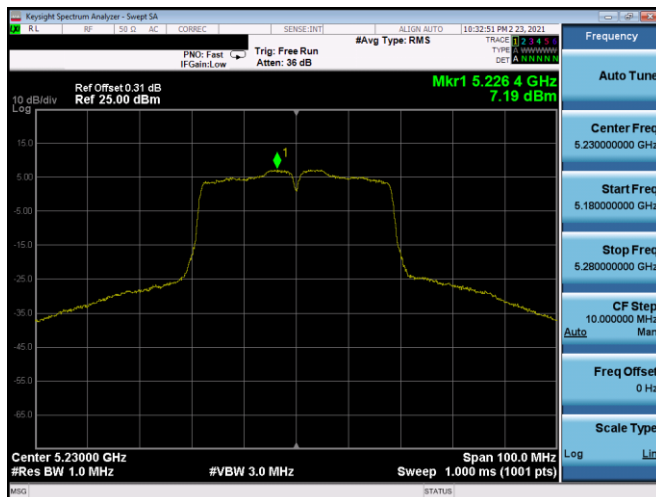
Plot 7-166. PSD Antenna 5T (40MHz BW 802.11ax(SU) – Ch. 46, MCS3)



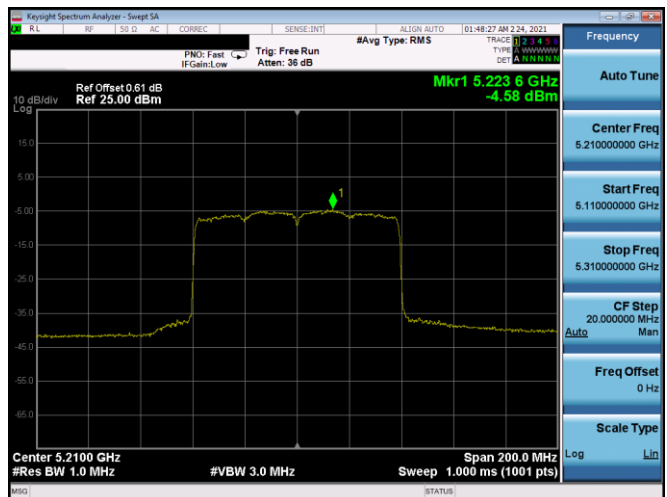
Plot 7-164. PSD Antenna 5T (20MHz BW 802.11ax(SU) – Ch. 40, MCS3)



Plot 7-167. PSD Antenna 5T (80MHz BW 802.11ac – Ch. 42, MCS3)

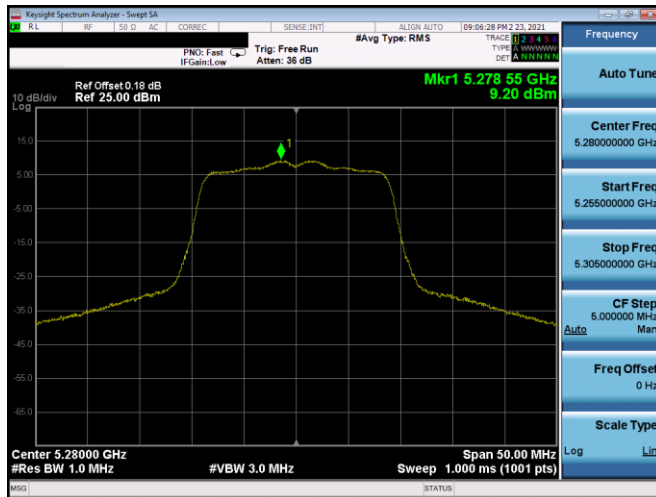


Plot 7-165. PSD Antenna 5T (40MHz BW 802.11n – Ch. 46, MCS3)

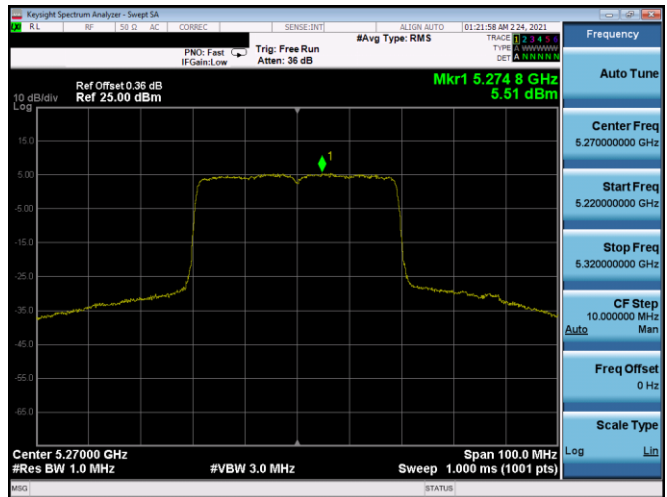


Plot 7-168. PSD Antenna 5T (80MHz BW 802.11ax(SU) – Ch. 42, MCS3)

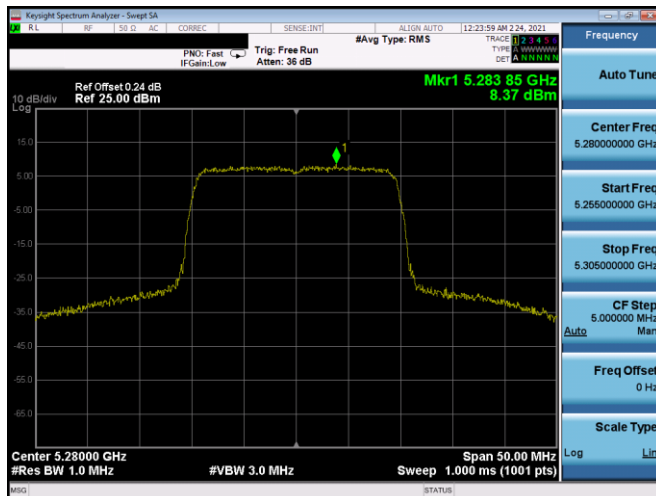
FCC ID: BCGA2377 IC: 579C-A2377		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device	Page 90 of 348



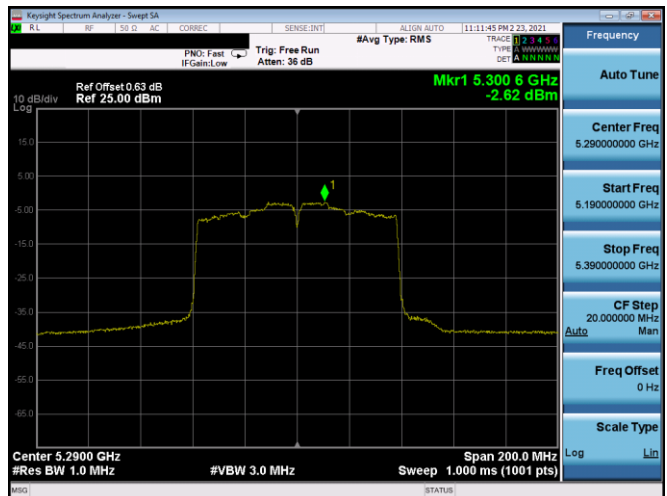
Plot 7-169. PSD Antenna 5T (20MHz BW 802.11n – Ch. 56, MCS3)



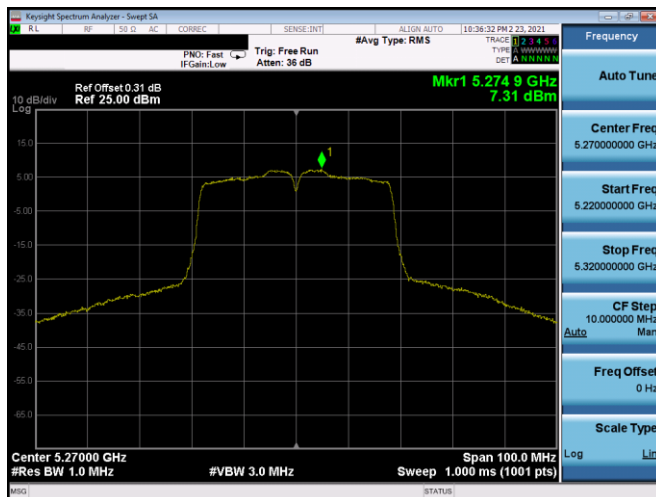
Plot 7-172. PSD Antenna 5T (40MHz BW 802.11ax(SU) – Ch. 54, MCS3)



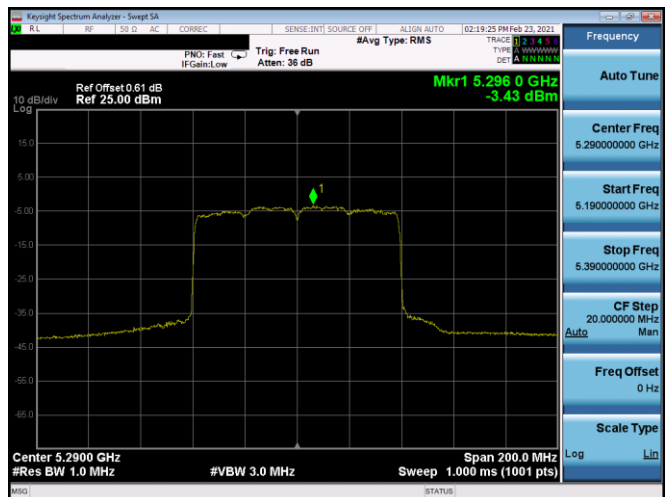
Plot 7-170. PSD Antenna 5T (20MHz BW 802.11ax(SU) – Ch. 56, MCS3)



Plot 7-173. PSD Antenna 5T (80MHz BW 802.11ac – Ch. 58, MCS3)

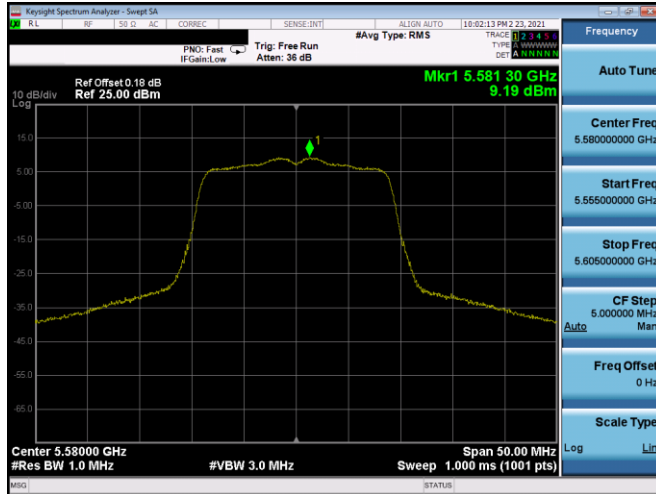


Plot 7-171. PSD Antenna 5T (40MHz BW 802.11n – Ch. 54, MCS3)

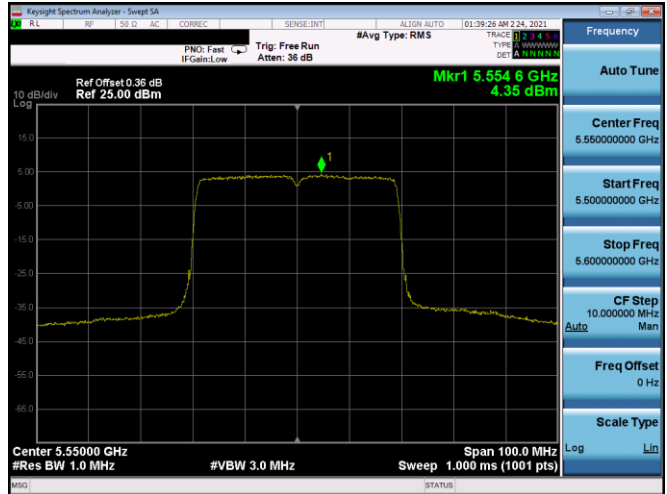


Plot 7-174. PSD Antenna 5T (80MHz BW 802.11ax(SU) – Ch. 58, MCS3)

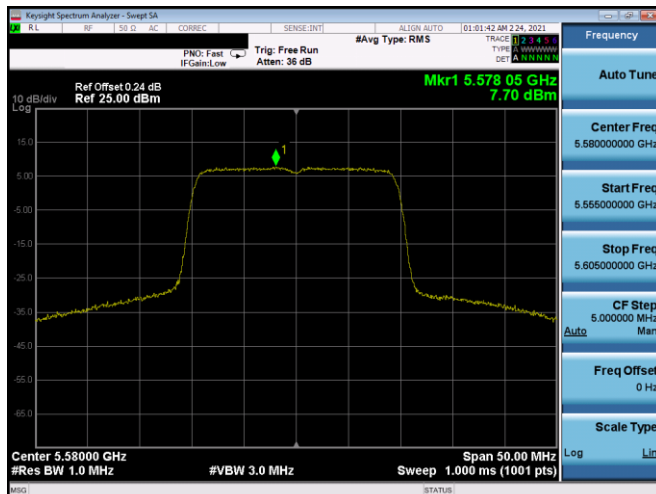
FCC ID: BCGA2377 IC: 579C-A2377		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device	Page 91 of 348



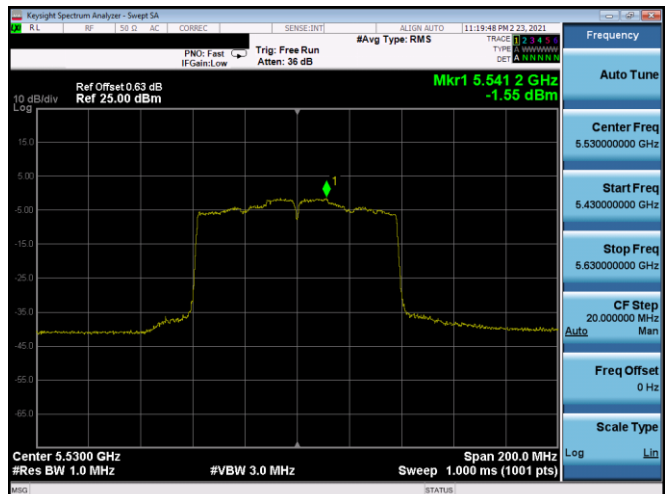
Plot 7-175. PSD Antenna 5T (20MHz BW 802.11n – Ch. 116, MCS3)



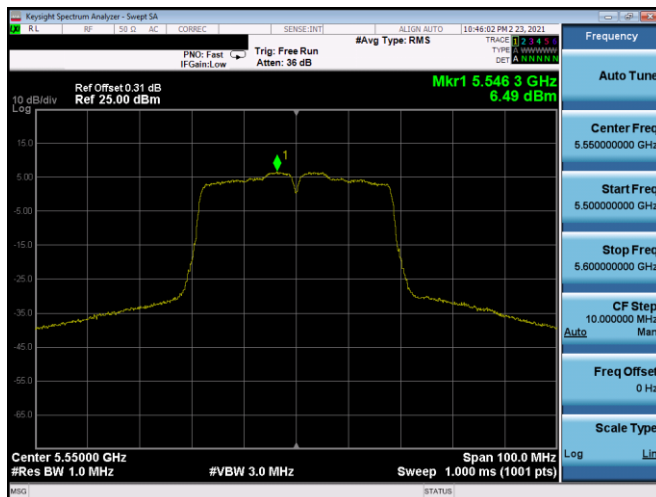
Plot 7-178. PSD Antenna 5T (40MHz BW 802.11ax(SU) – Ch. 110, MCS3)



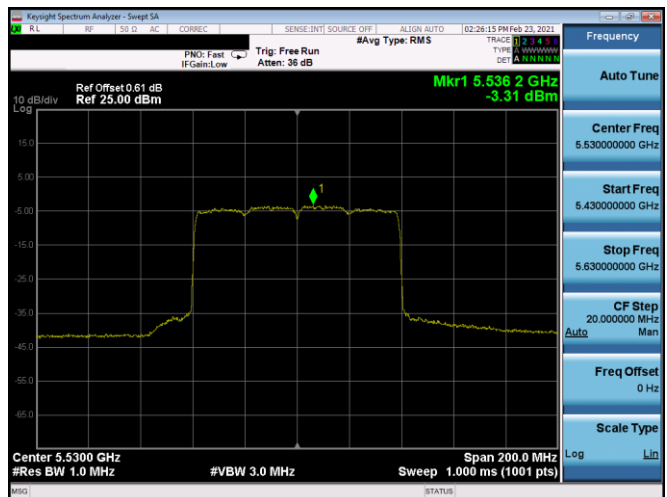
Plot 7-176. PSD Antenna 5T (20MHz BW 802.11ax(SU) – Ch. 116, MCS3)



Plot 7-179. PSD Antenna 5T (80MHz BW 802.11ac – Ch. 106, MCS3)

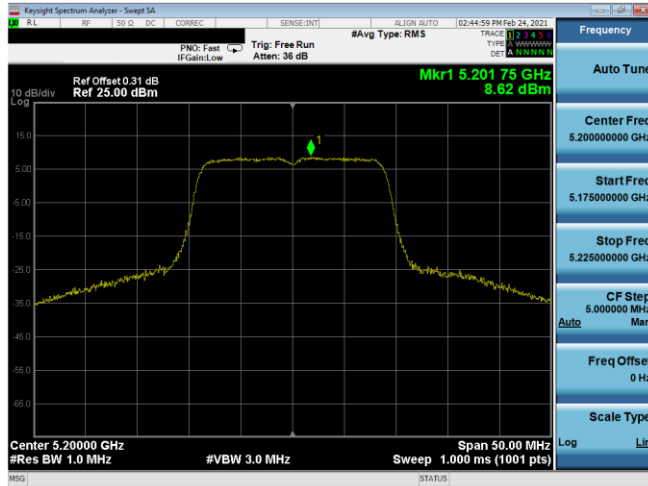


Plot 7-177. PSD Antenna 5T (40MHz BW 802.11n – Ch. 110, MCS3)

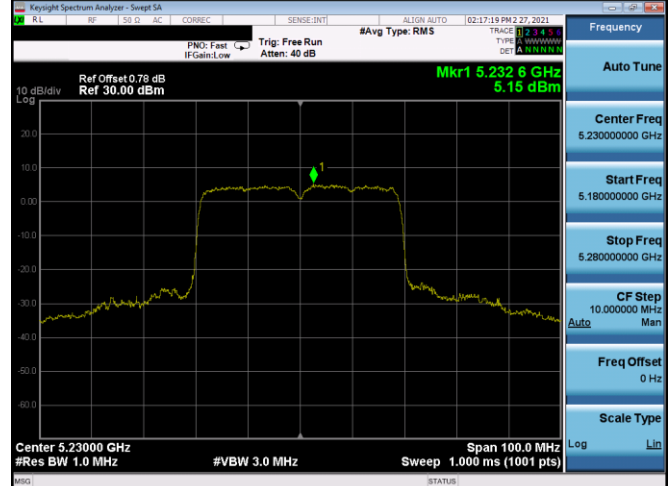


Plot 7-180. PSD Antenna 5T (80MHz BW 802.11ax(SU) – Ch. 106, MCS3)

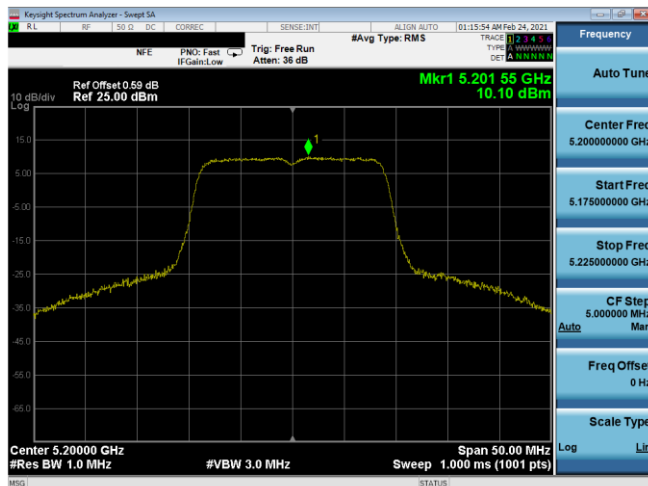
FCC ID: BCGA2377 IC: 579C-A2377		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device	Page 92 of 348



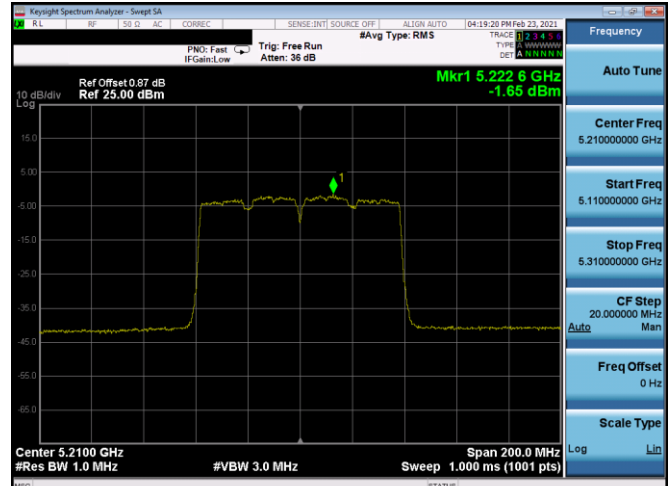
Plot 7-181. PSD Antenna 5T (20MHz BW 802.11n – Ch. 40, MCS5)



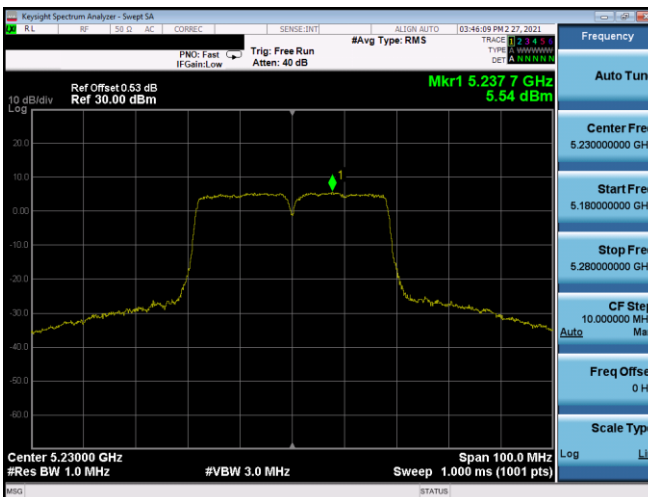
Plot 7-184. PSD Antenna 5T (40MHz BW 802.11ax(SU) – Ch. 46, MCS11)



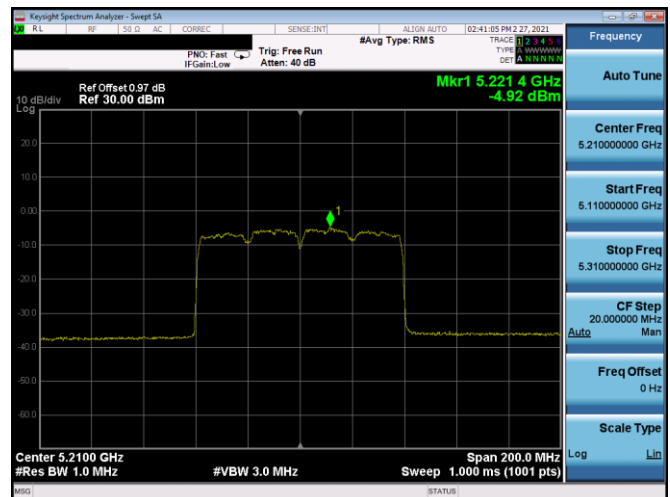
Plot 7-182. PSD Antenna 5T (20MHz BW 802.11ax(SU) – Ch. 40, MCS11)



Plot 7-185. PSD Antenna 5T (80MHz BW 802.11ac – Ch. 42, MCS5)

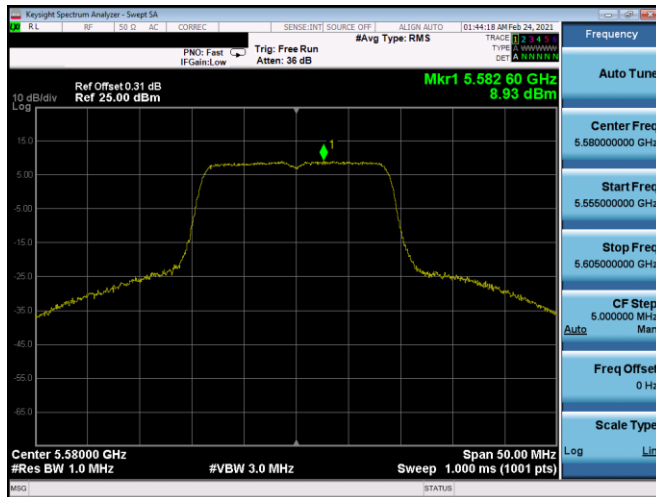


Plot 7-183. PSD Antenna 5T (40MHz BW 802.11n – Ch. 46, MCS5)

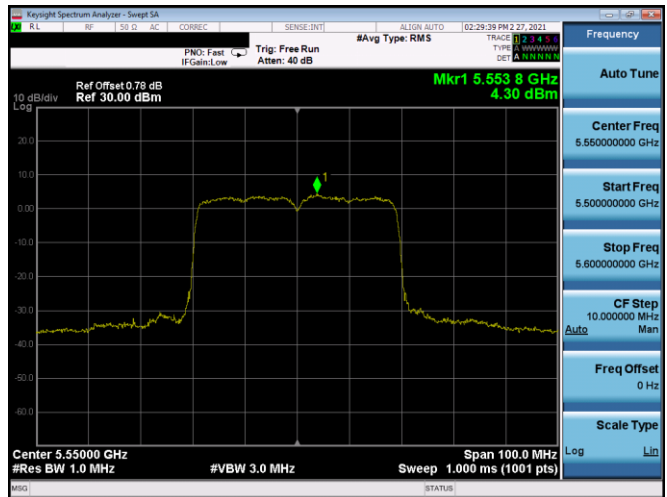


Plot 7-186. PSD Antenna 5T (80MHz BW 802.11ax(SU) – Ch. 42, MCS11)

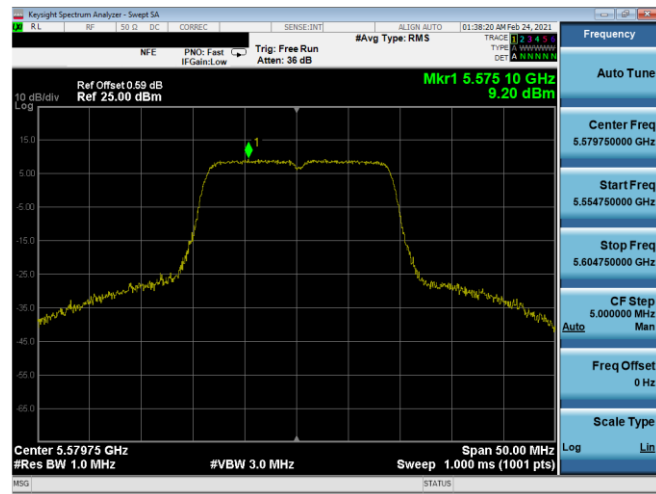
FCC ID: BCGA2377 IC: 579C-A2377		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG			
Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device		Page 93 of 348



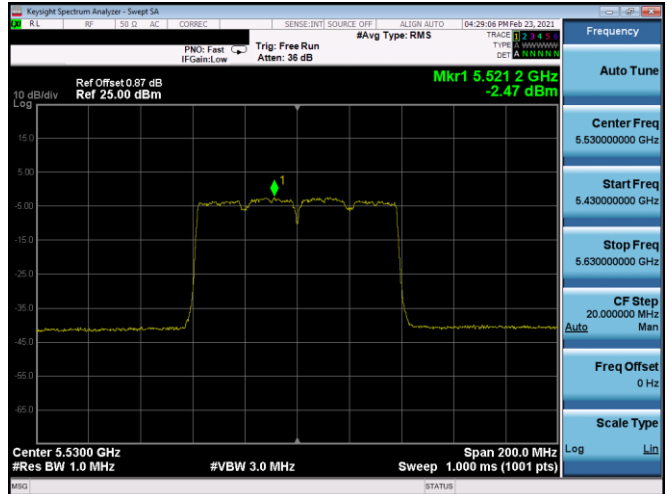
Plot 7-193. PSD Antenna 5T (20MHz BW 802.11n – Ch. 116, MCS5)



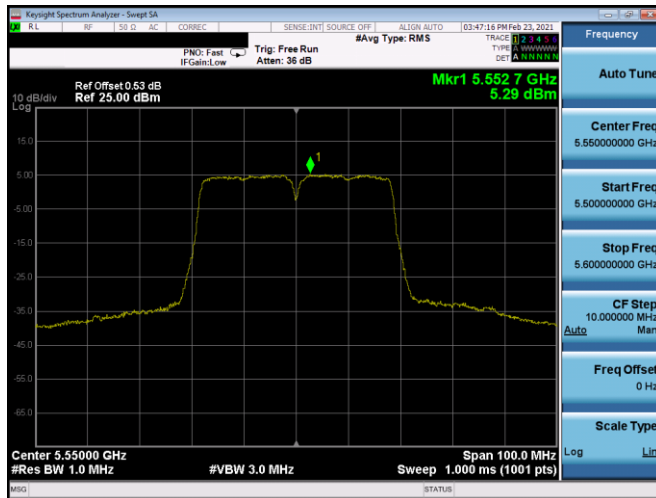
Plot 7-196. PSD Antenna 5T (40MHz BW 802.11ax(SU) – Ch. 110, MCS11)



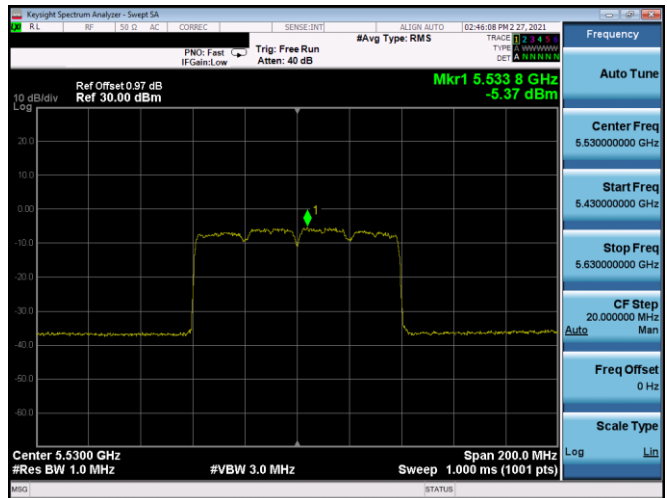
Plot 7-194. PSD Antenna 5T (20MHz BW 802.11ax(SU) – Ch. 116, MCS11)



Plot 7-197. PSD Antenna 5T (80MHz BW 802.11ac – Ch. 106, MCS5)



Plot 7-195. PSD Antenna 5T (40MHz BW 802.11n – Ch. 110, MCS5)



Plot 7-198. PSD Antenna 5T (80MHz BW 802.11ax(SU) – Ch. 106, MCS11)

FCC ID: BCGA2377 IC: 579C-A2377		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device	Page 95 of 348

	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)	6.5/7.2 (MCS0)	8.39	30.0	-21.61
	5785	157	n (20MHz)	6.5/7.2 (MCS0)	8.22	30.0	-21.78
	5825	165	n (20MHz)	6.5/7.2 (MCS0)	7.28	30.0	-22.72
	5745	149	ax-SU (20MHz)	8/8.6 (MCS0)	6.25	30.0	-23.75
	5785	157	ax-SU (20MHz)	8/8.6 (MCS0)	5.92	30.0	-24.08
	5825	165	ax-SU (20MHz)	8/8.6 (MCS0)	5.66	30.0	-24.34
	5755	151	n (40MHz)	13.5/15 (MCS0)	5.50	30.0	-24.50
	5795	159	n (40MHz)	13.5/15 (MCS0)	5.77	30.0	-24.23
	5755	151	ax-SU (40MHz)	16/17.2 (MCS0)	3.29	30.0	-26.71
	5795	159	ax-SU (40MHz)	16/17.2 (MCS0)	3.45	30.0	-26.55
	5775	155	ac (80MHz)	29.3/32.5 (MCS0)	-3.43	30.0	-33.43
	5775	155	ax-SU (80MHz)	34/36.0 (MCS0)	-3.81	30.0	-33.81

Table 7-95. Band 3 Power Spectral Density Measurements Antenna 5T (Low Data Rate)

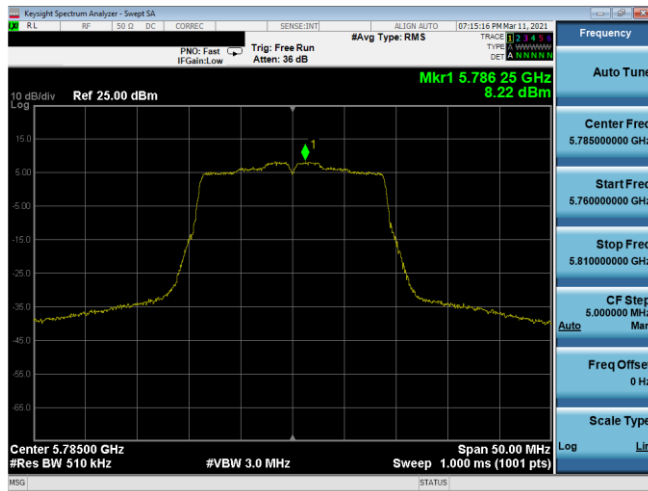
	Frequency [MHz]	Channel No.	802.11 Mode	Data Rate [Mbps]	Measured Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	n (20MHz)	26/28.9 (MCS3)	7.11	30.0	-22.89
	5785	157	n (20MHz)	26/28.9 (MCS3)	7.25	30.0	-22.75
	5825	165	n (20MHz)	26/28.9 (MCS3)	7.36	30.0	-22.64
	5745	149	ax-SU (20MHz)	33/34.4 (MCS3)	7.40	30.0	-22.60
	5785	157	ax-SU (20MHz)	33/34.4 (MCS3)	7.03	30.0	-22.97
	5825	165	ax-SU (20MHz)	33/34.4 (MCS3)	6.68	30.0	-23.32
	5755	151	n (40MHz)	54/60 (MCS3)	4.46	30.0	-25.54
	5795	159	n (40MHz)	54/60 (MCS3)	4.52	30.0	-25.48
	5755	151	ax-SU (40MHz)	65/68.8 (MCS3)	4.32	30.0	-25.68
	5795	159	ax-SU (40MHz)	65/68.8 (MCS3)	4.21	30.0	-25.79
	5775	155	ac (80MHz)	117/130 (MCS3)	-2.52	30.0	-32.52
	5775	155	ax-SU (80MHz)	567/600.5 (MCS3)	-2.57	30.0	-32.57

Table 7-96. Band 3 Power Spectral Density Measurements Antenna 5T (Mid Data Rate)

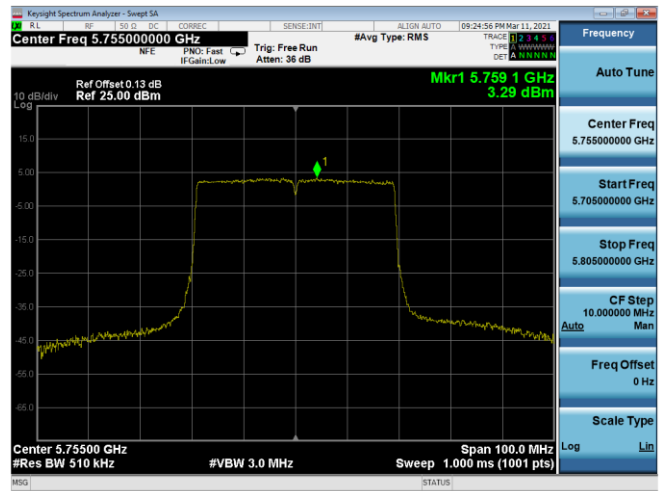
	Frequency [MHz]	Channel No.	802.11 Mode	Data Rate [Mbps]	Measured Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	n (20MHz)	52/57.8 (MCS5)	7.05	30.0	-22.95
	5785	157	n (20MHz)	52/57.8 (MCS5)	6.78	30.0	-23.22
	5825	165	n (20MHz)	52/57.8 (MCS5)	6.68	30.0	-23.32
	5745	149	ax-SU (20MHz)	135/143.4 (MCS11)	7.56	30.0	-22.44
	5785	157	ax-SU (20MHz)	135/143.4 (MCS11)	7.07	30.0	-22.93
	5825	165	ax-SU (20MHz)	135/143.4 (MCS11)	6.77	30.0	-23.23
	5755	151	n (40MHz)	108/120 (MCS5)	4.74	30.0	-25.26
	5795	159	n (40MHz)	108/120 (MCS5)	3.53	30.0	-26.47
	5755	151	ax-SU (40MHz)	271/286.8 (MCS11)	4.74	30.0	-25.26
	5795	159	ax-SU (40MHz)	271/286.8 (MCS11)	3.93	30.0	-26.07
	5775	155	ac (80MHz)	234/260 (MCS5)	-2.50	30.0	-32.50
	5775	155	ax-SU (80MHz)	567/600.5 (MCS11)	-4.57	30.0	-34.57

Table 7-97. Band 3 Power Spectral Density Measurements Antenna 5T (High Data Rate)

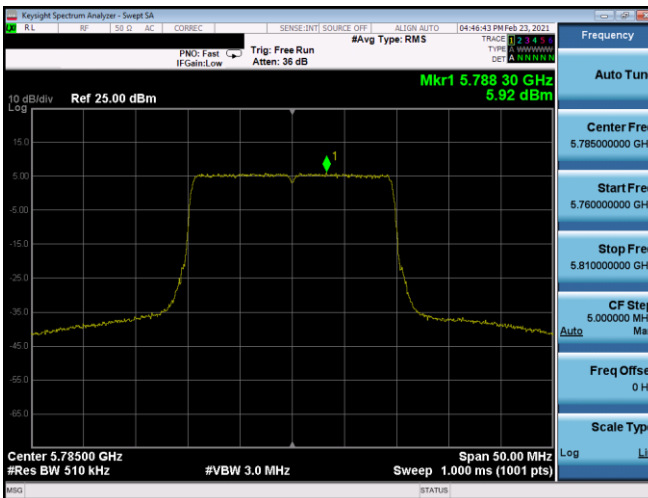
FCC ID: BCGA2377 IC: 579C-A2377	 PCTEST Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device	Page 96 of 348



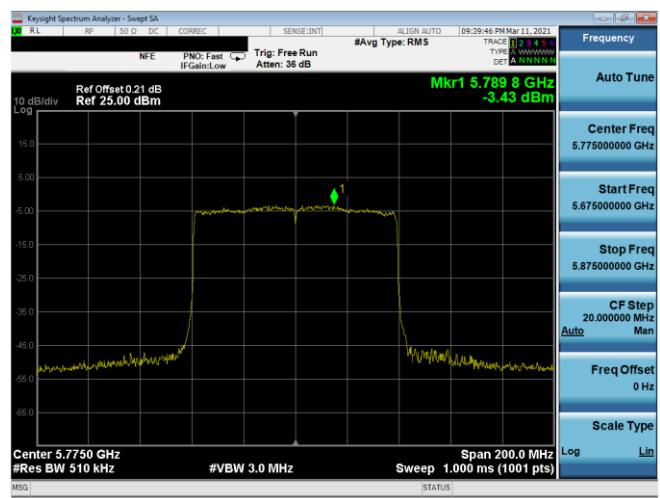
Plot 7-199. PSD Antenna 5T (20MHz BW 802.11n – Ch. 157, MCS0)



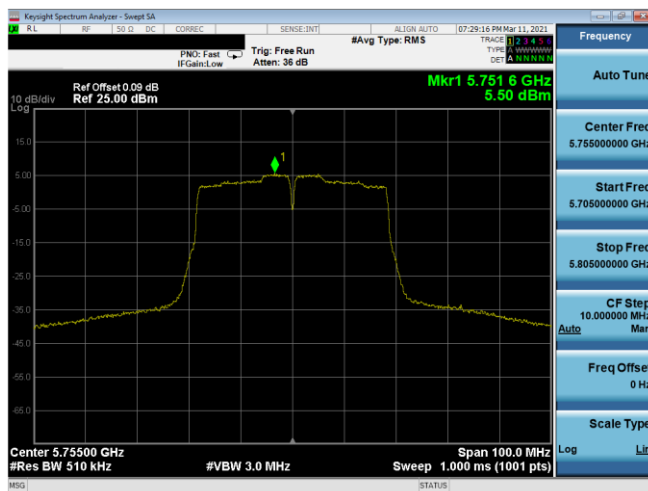
Plot 7-202. PSD Antenna 5T (40MHz BW 802.11ax(SU) – Ch. 151, MCS0)



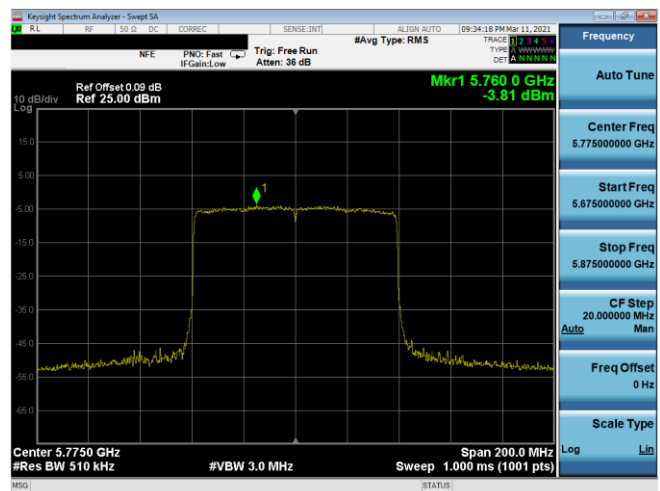
Plot 7-200. PSD Antenna 5T (20MHz BW 802.11ax(SU) – Ch. 157, MCS0)



Plot 7-203. PSD Antenna 5T (80MHz BW 802.11ac – Ch. 155, MCS0)

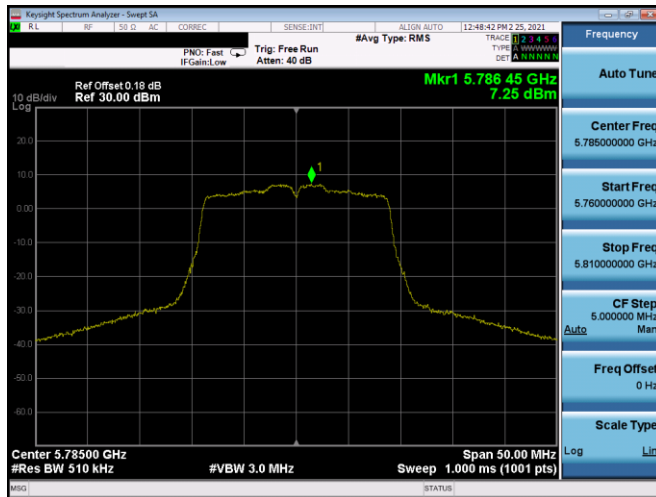


Plot 7-201. PSD Antenna 5T (40MHz BW 802.11n – Ch. 151, MCS0)

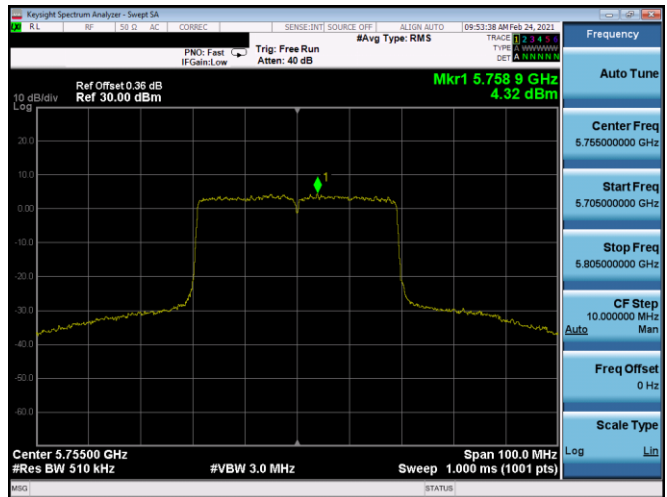


Plot 7-204. PSD Antenna 5T (80MHz BW 802.11ax(SU) – Ch. 155, MCS0)

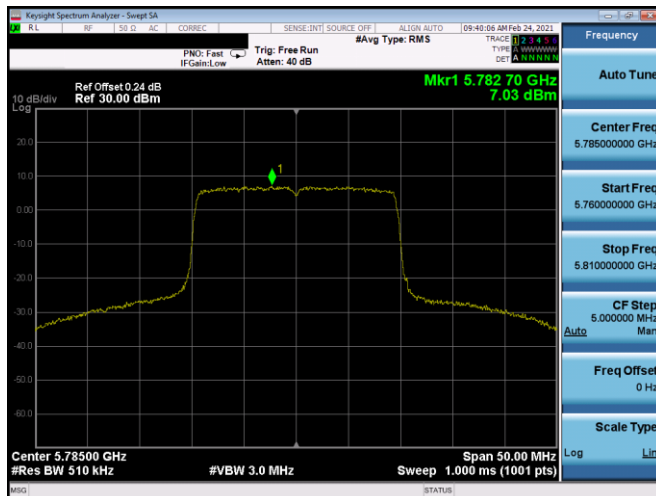
FCC ID: BCGA2377 IC: 579C-A2377		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device	Page 97 of 348



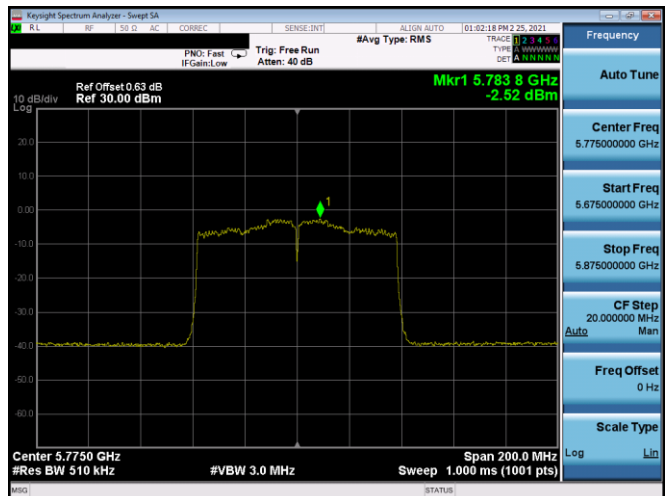
Plot 7-205. PSD Antenna 5T (20MHz BW 802.11n – Ch. 157, MCS3)



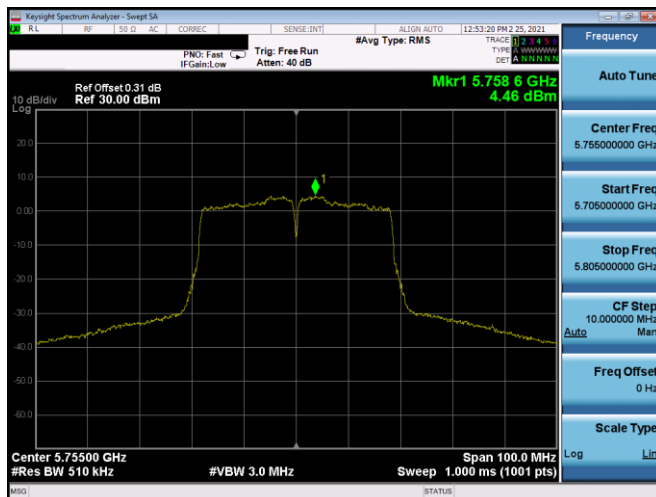
Plot 7-208. PSD Antenna 5T (40MHz BW 802.11ax(SU) – Ch. 151, MCS3)



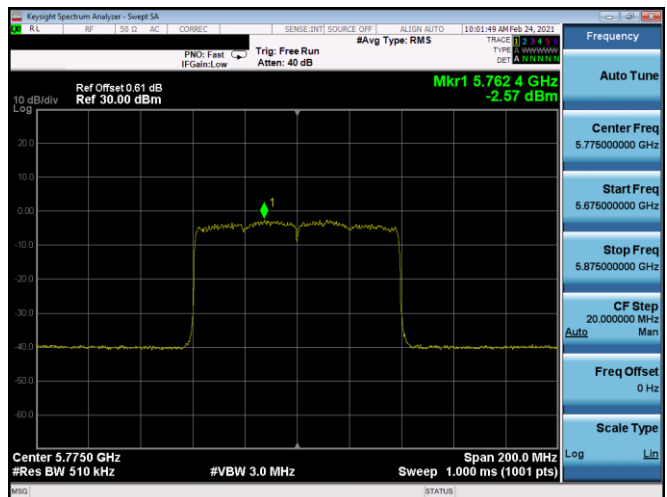
Plot 7-206. PSD Antenna 5T (20MHz BW 802.11ax(SU) – Ch. 157, MCS3)



Plot 7-209. PSD Antenna 5T (80MHz BW 802.11ac – Ch. 155, MCS3)



Plot 7-207. PSD Antenna 5T (40MHz BW 802.11n – Ch. 151, MCS3)



Plot 7-210. PSD Antenna 5T (80MHz BW 802.11ax(SU) – Ch. 155, MCS3)

FCC ID: BCGA2377 IC: 579C-A2377		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device	Page 98 of 348