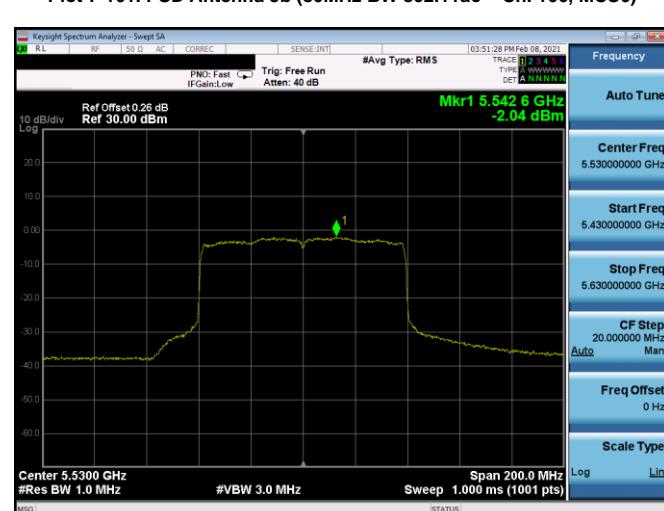
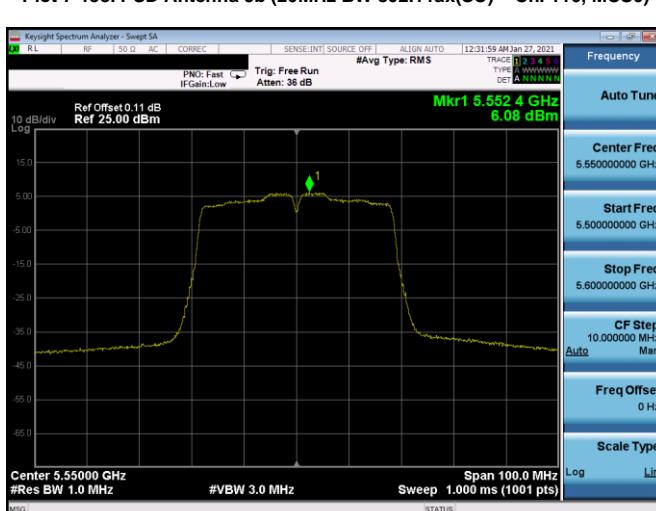
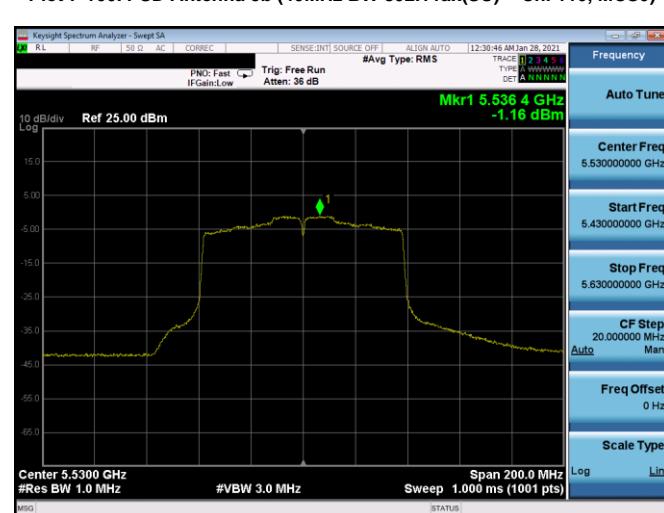
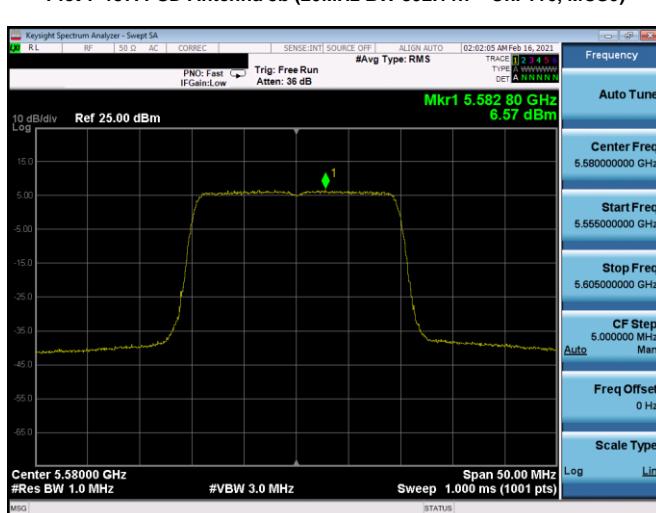
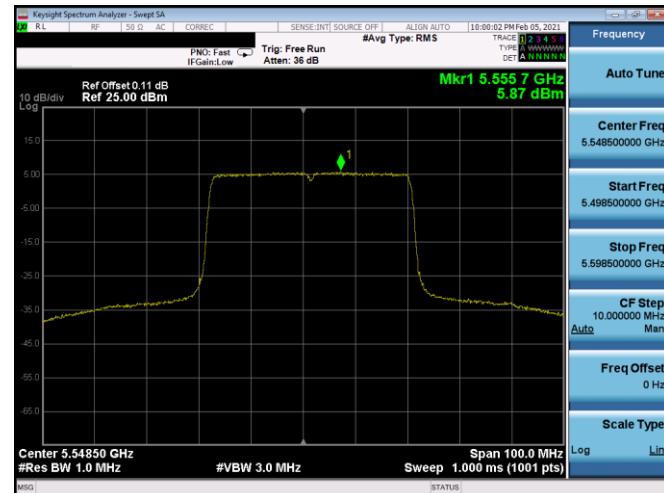
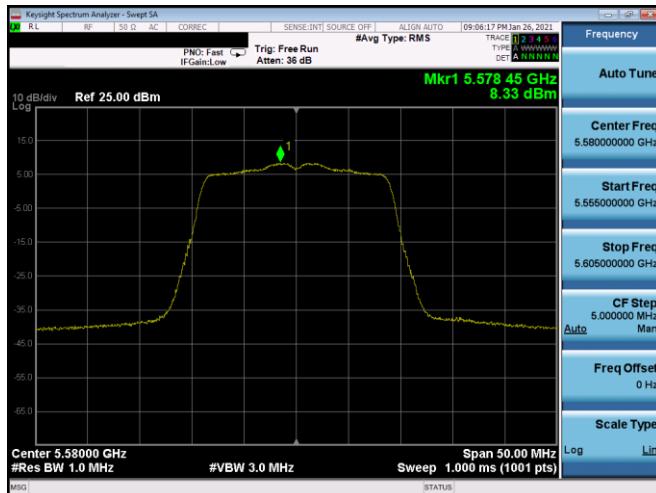


FCC ID: BCGA2379	 PCTEST® Proud to be part of 
Test Report S/N: 1C2101020005-15-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021

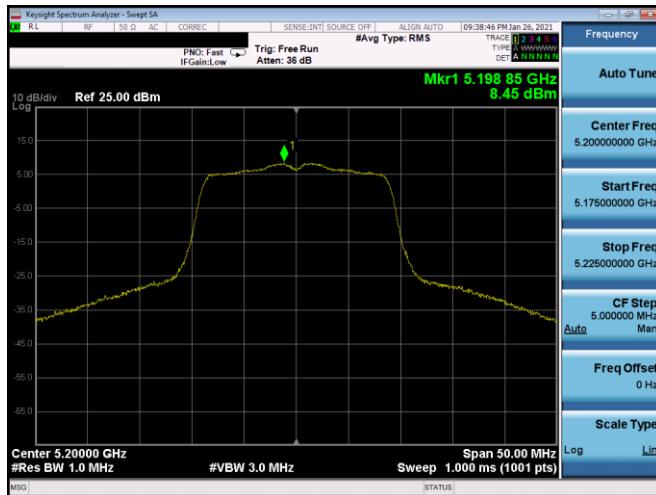
**MEASUREMENT REPORT  
(CERTIFICATION)**
**Approved by:**  
Quality Manager

**EUT Type:**  
Tablet Device

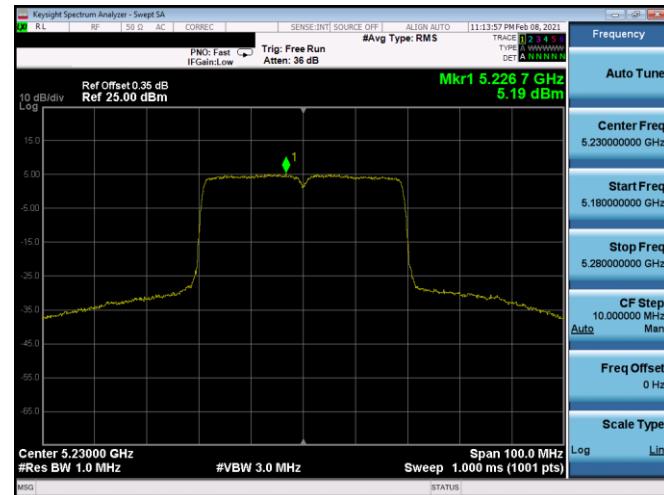
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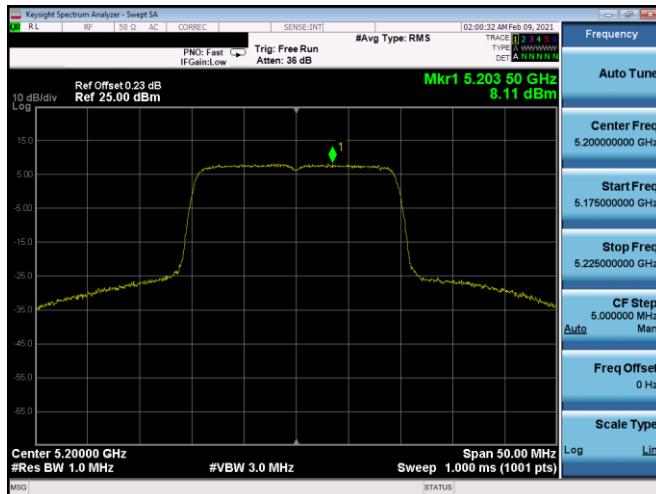
FCC ID: BCGA2379 IC: 579C-A2379	 <b>PCTEST®</b> Proud to be part of  <b>MEASUREMENT REPORT (CERTIFICATION)</b>		Approved by: Quality Manager
Test Report S/N: 1C2101020005-15-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 89 of 348



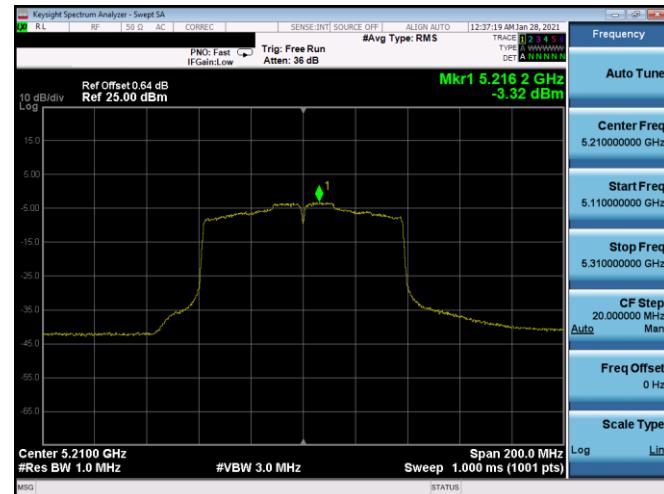
Plot 7-163. PSD Antenna 5b (20MHz BW 802.11n – Ch. 40, MCS3)



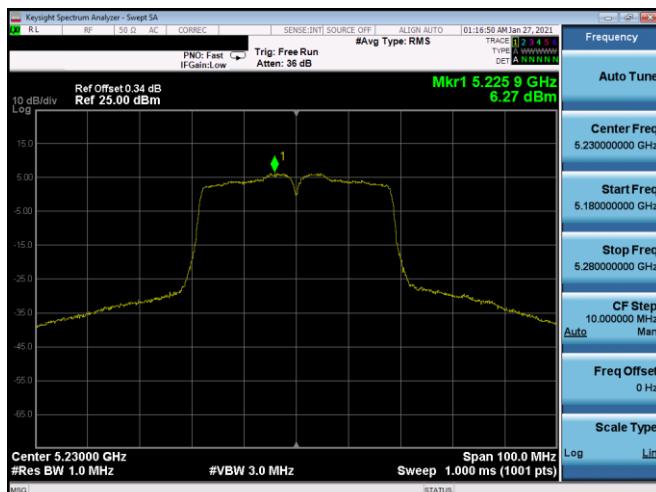
Plot 7-166. PSD Antenna 5b (40MHz BW 802.11ax(SU) – Ch. 46, MCS3)



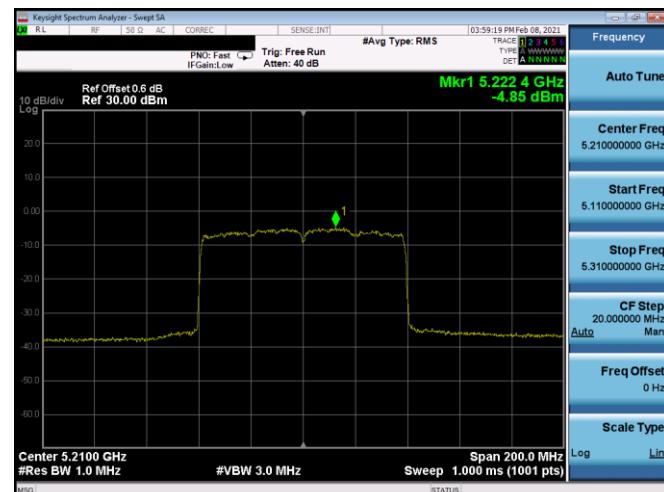
Plot 7-164. PSD Antenna 5b (20MHz BW 802.11ax(SU) – Ch. 40, MCS3)



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

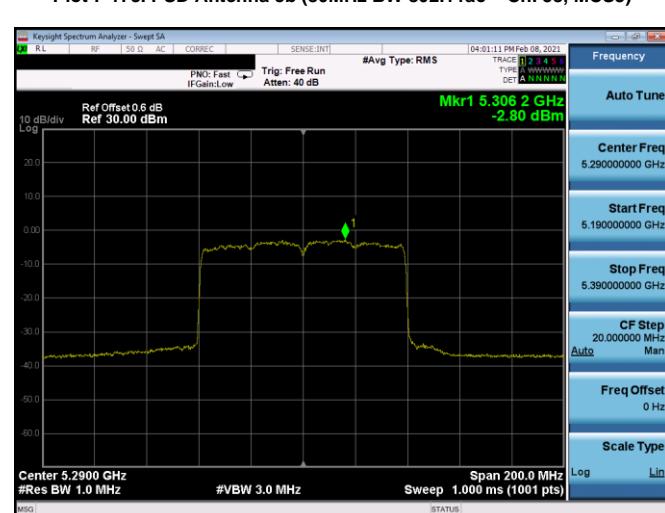
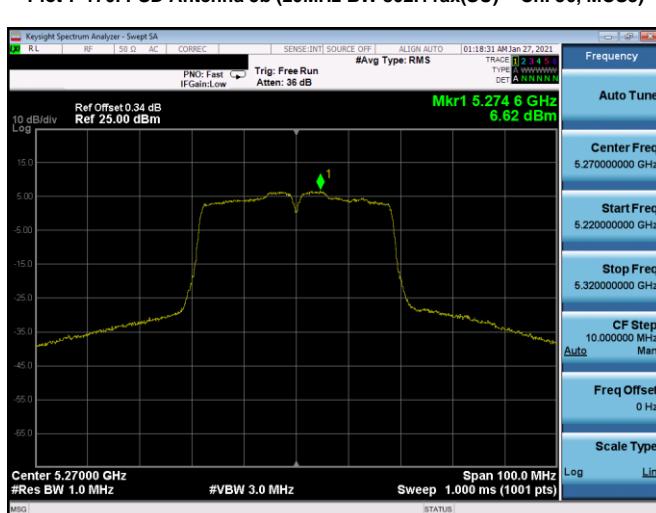
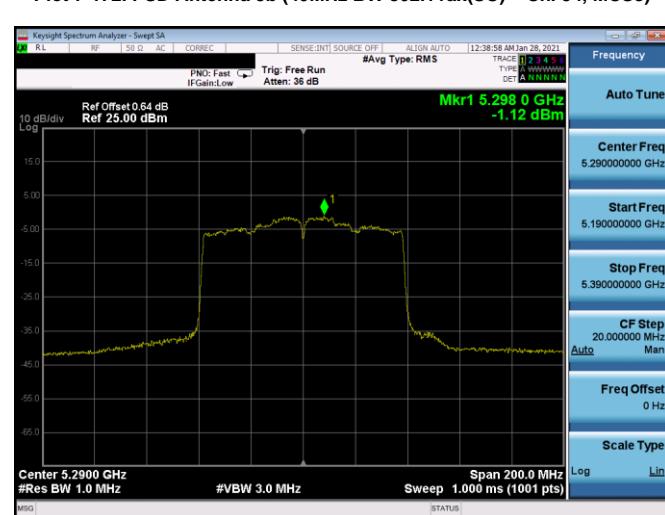
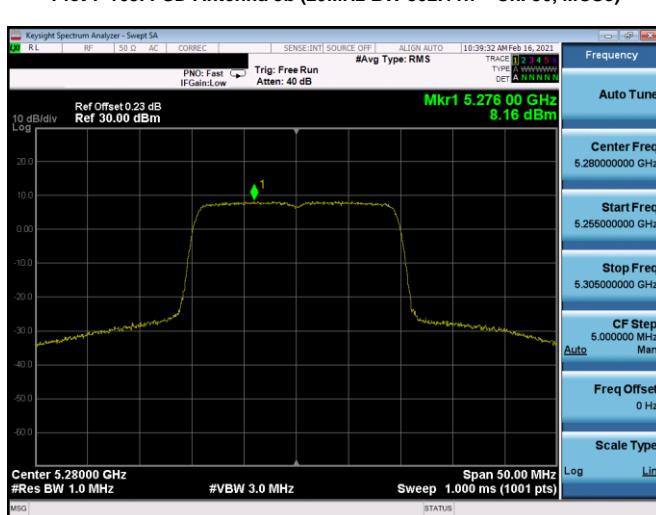
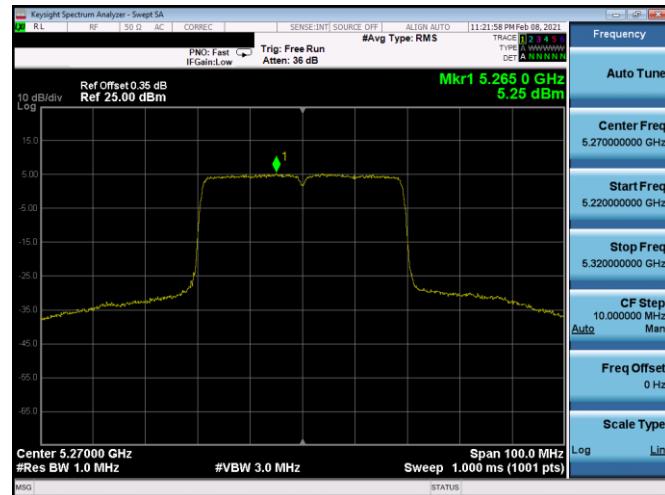
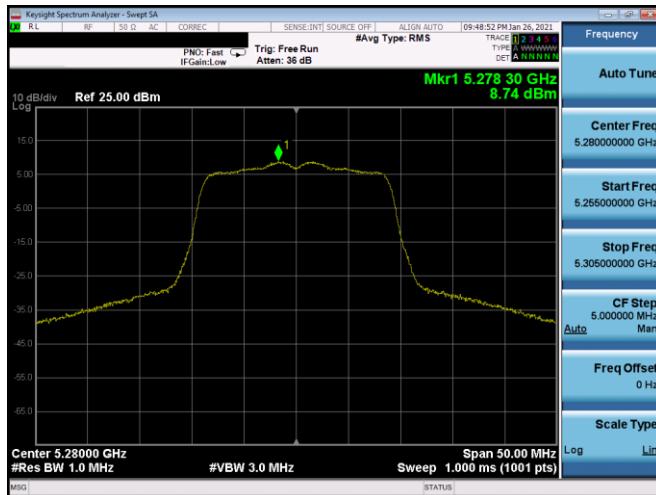


Plot 7-165. PSD Antenna 5b (40MHz BW 802.11n – Ch. 46, MCS3)

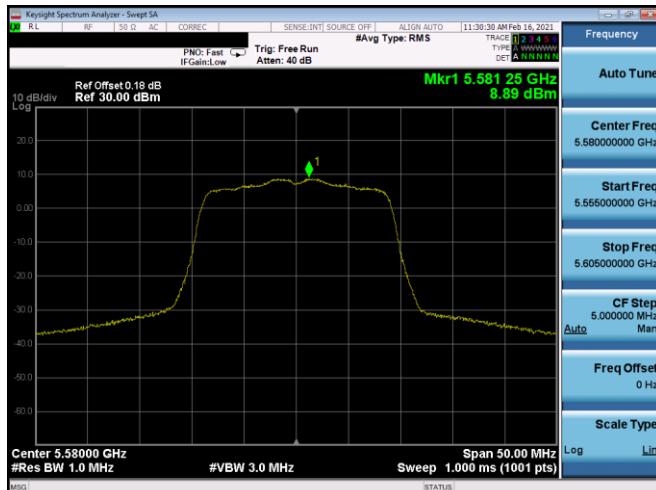


Plot 7-168. PSD Antenna 5b (80MHz BW 802.11ax(SU) – Ch. 42, MCS3)

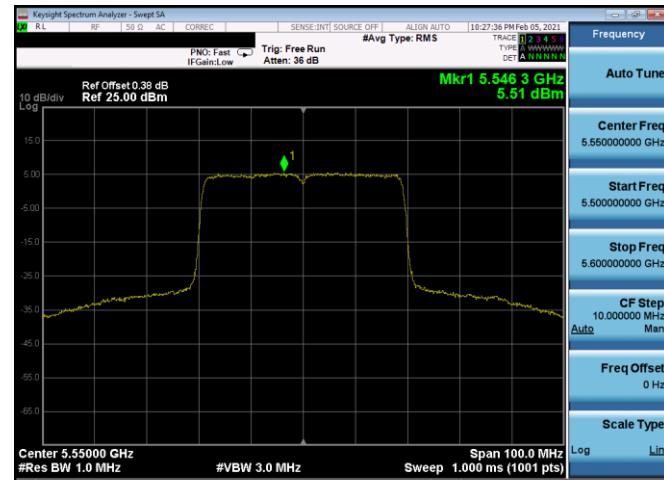
FCC ID: BCGA2379 IC: 579C-A2379	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>		Approved by: Quality Manager
Test Report S/N: 1C2101020005-15-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 90 of 348



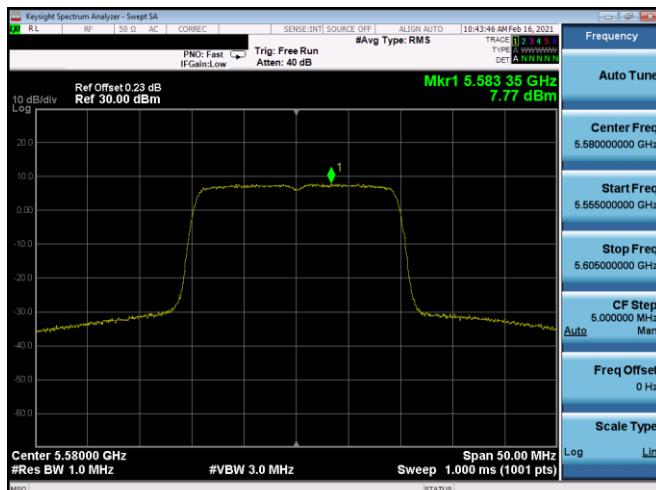
FCC ID: BCGA2379 IC: 579C-A2379	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>		Approved by: Quality Manager
Test Report S/N: 1C2101020005-15-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 91 of 348



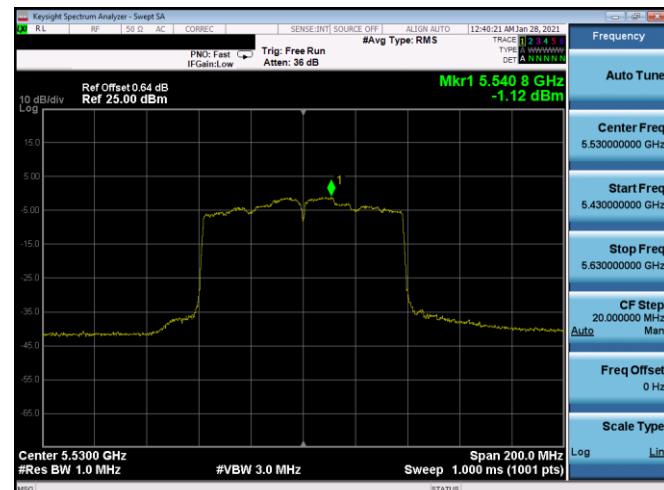
Plot 7-175. PSD Antenna 5b (20MHz BW 802.11n – Ch. 116, MCS3)



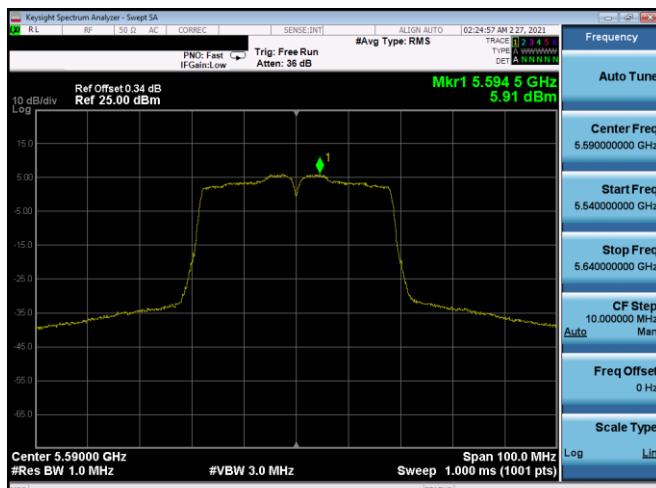
Plot 7-178. PSD Antenna 5b (40MHz BW 802.11ax(SU) – Ch. 110, MCS3)



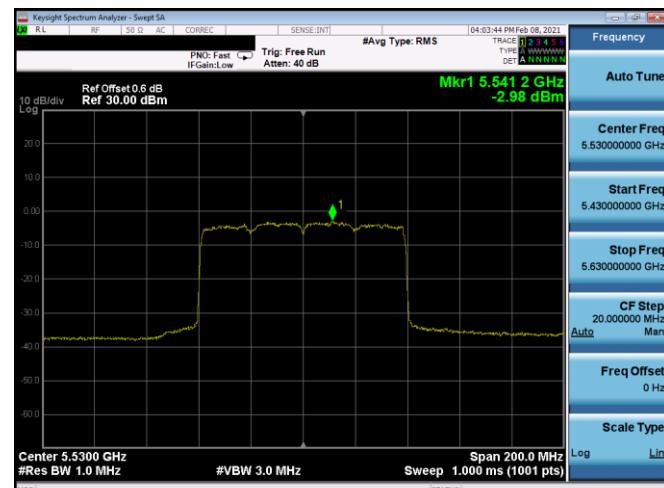
Plot 7-176. PSD Antenna 5b (20MHz BW 802.11ax(SU) – Ch. 116, MCS3)



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

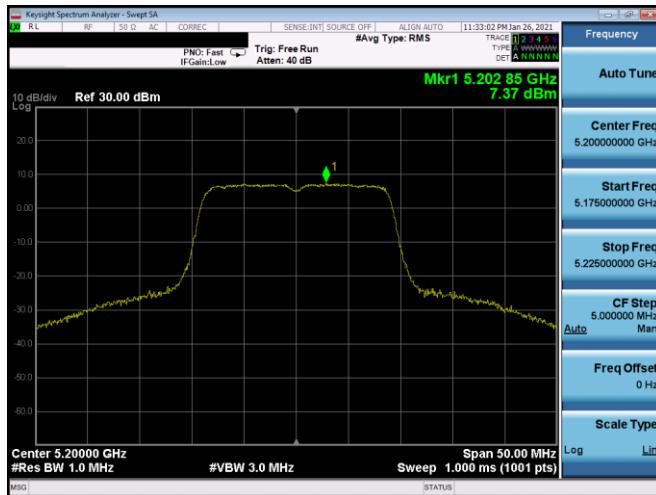


Plot 7-177. PSD Antenna 5b (40MHz BW 802.11n – Ch. 110, MCS3)



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

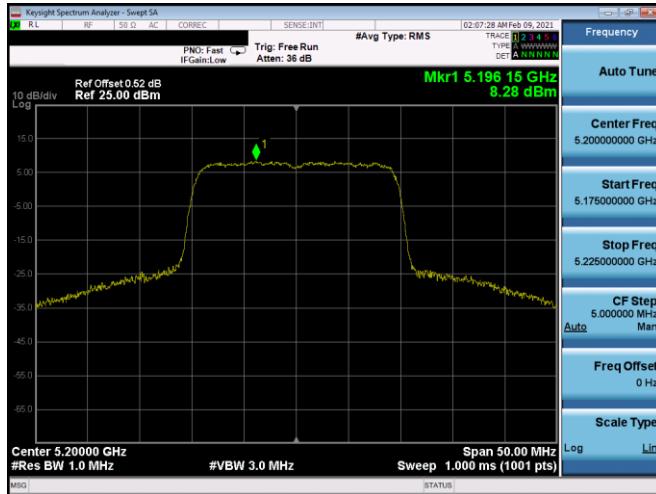
FCC ID: BCGA2379 IC: 579C-A2379	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>		Approved by: Quality Manager
Test Report S/N: 1C2101020005-15-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 92 of 348



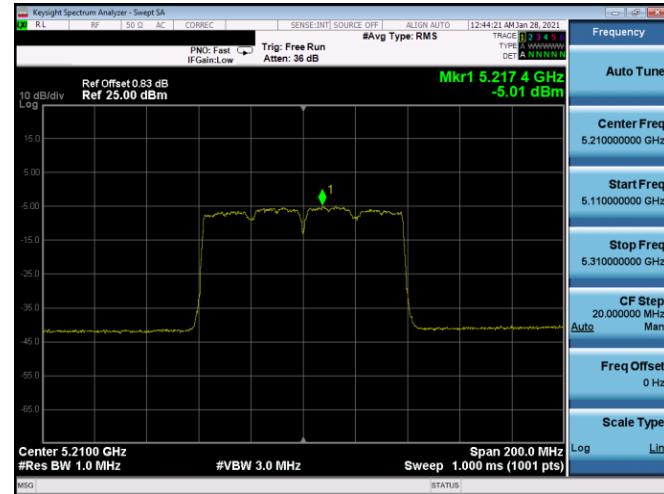
Plot 7-181. PSD Antenna 5b (20MHz BW 802.11n – Ch. 40, MCS5)



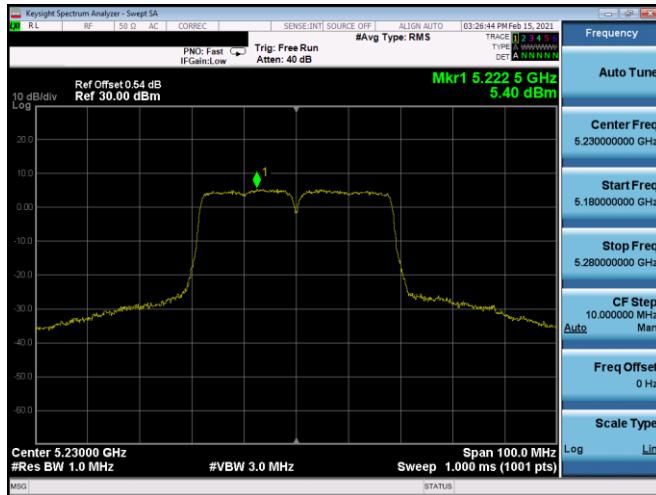
Plot 7-184. PSD Antenna 5b (40MHz BW 802.11ax(SU) – Ch. 46, MCS11)



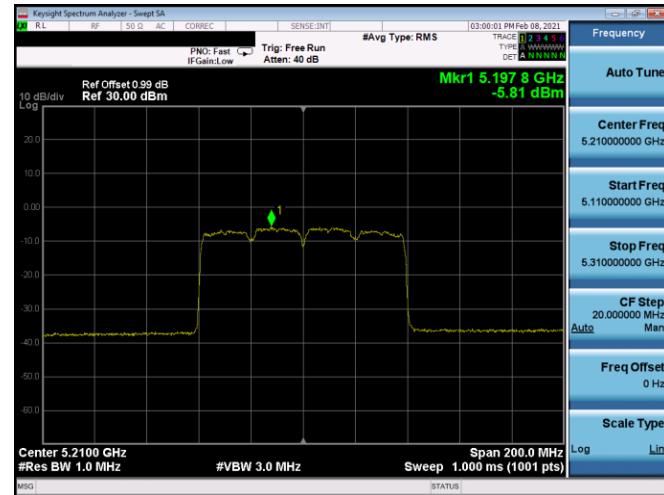
Plot 7-182. PSD Antenna 5b (20MHz BW 802.11ax(SU) – Ch. 40, MCS11)



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

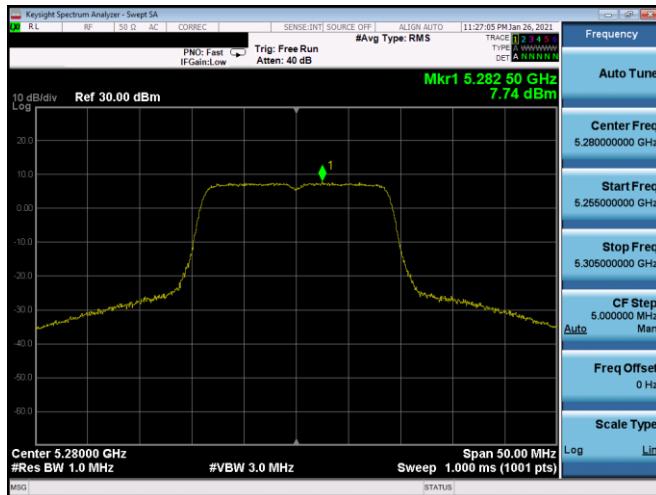


Plot 7-183. PSD Antenna 5b (40MHz BW 802.11n – Ch. 46, MCS5)



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

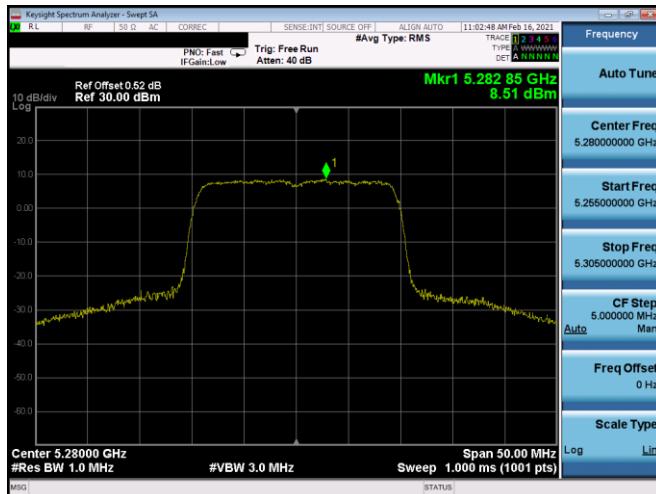
FCC ID: BCGA2379 IC: 579C-A2379	<b>PCTEST®</b> Proud to be part of 		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-15-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device		Page 93 of 348



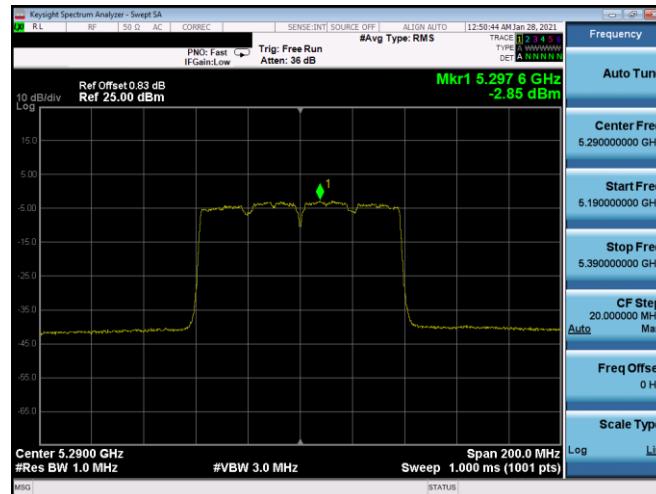
Plot 7-187. PSD Antenna 5b (20MHz BW 802.11n – Ch. 56, MCS5)



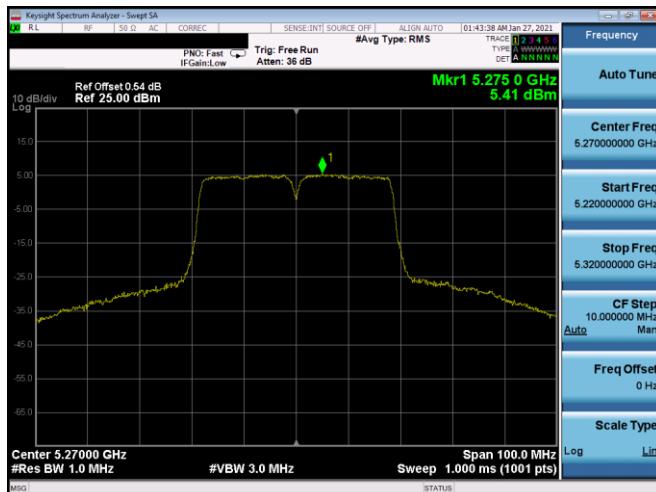
Plot 7-190. PSD Antenna 5b (40MHz BW 802.11ax(SU) – Ch. 54, MCS11)



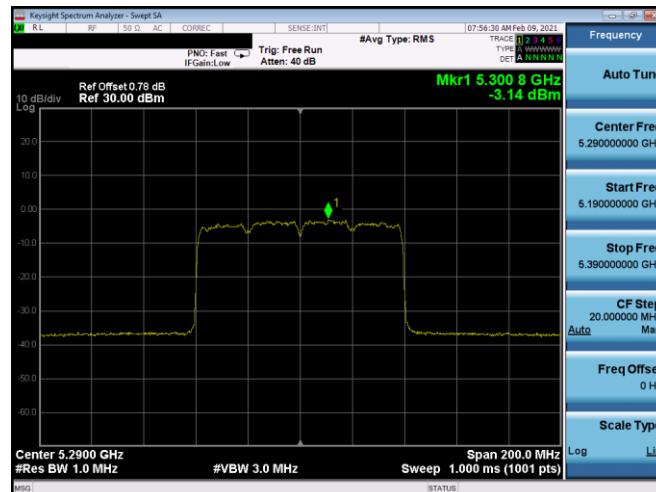
Plot 7-188. PSD Antenna 5b (20MHz BW 802.11ax(SU) – Ch. 56, MCS11)



Plot 7-191. PSD Antenna 5b (80MHz BW 802.11ac – Ch. 58, MCS5)

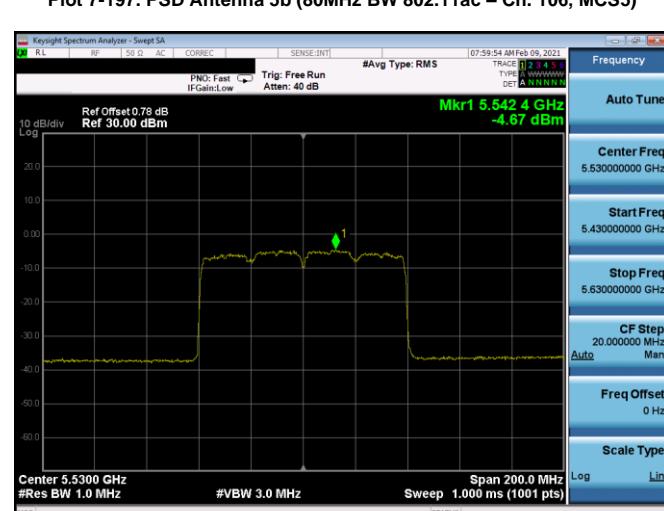
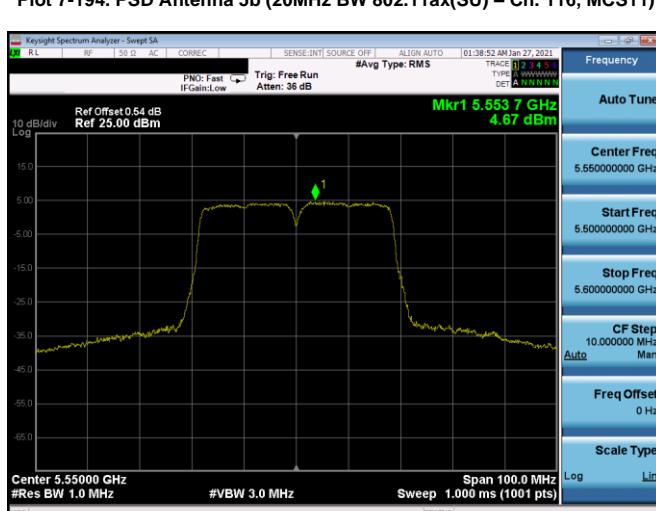
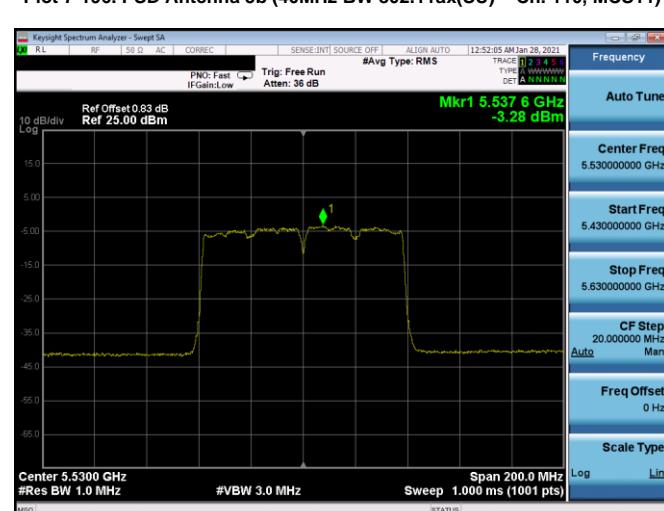
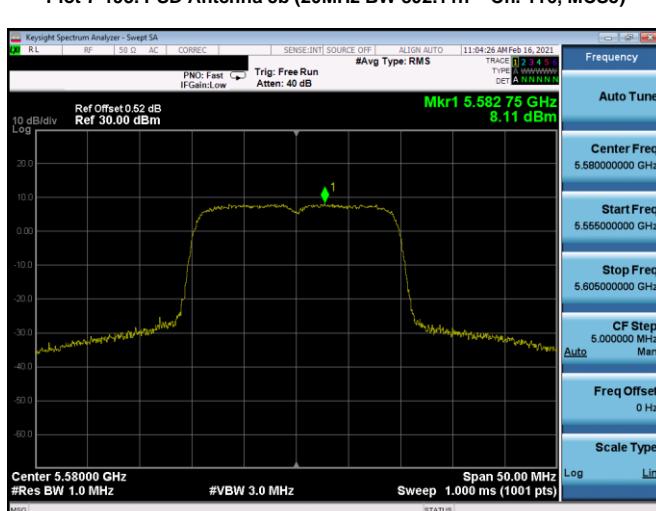
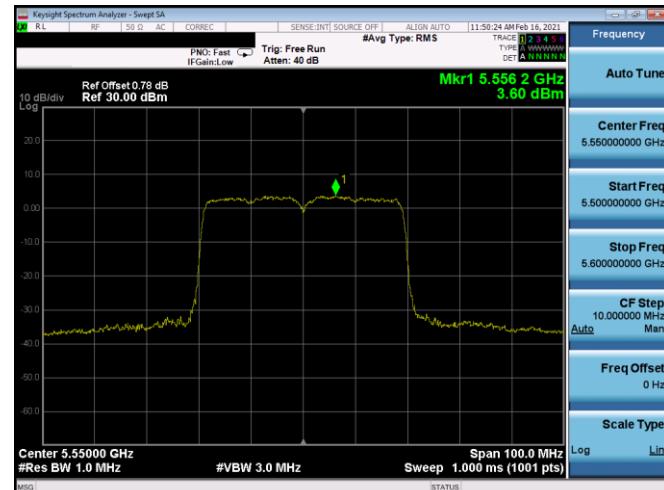
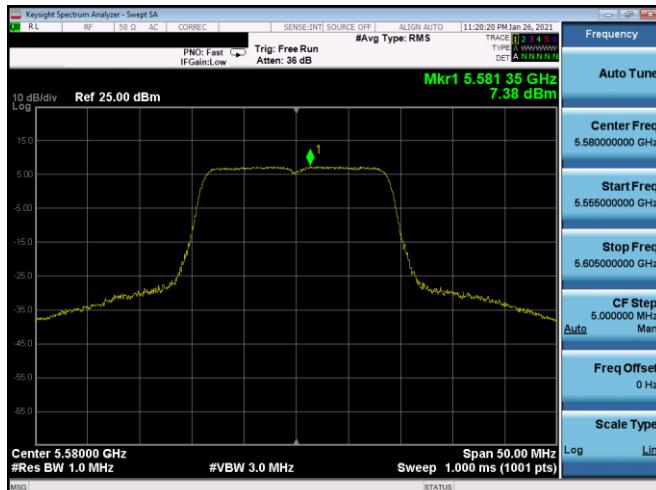


Plot 7-189. PSD Antenna 5b (40MHz BW 802.11n – Ch. 54, MCS5)



Plot 7-192. PSD Antenna 5b (80MHz BW 802.11ax(SU) – Ch. 58, MCS11)

FCC ID: BCGA2379 IC: 579C-A2379	 <b>PCTEST®</b> Proud to be part of  <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2101020005-15-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device		Page 94 of 348



FCC ID: BCGA2379 IC: 579C-A2379	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>		Approved by: Quality Manager
Test Report S/N: 1C2101020005-15-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	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)	6.34	30.0	-23.66
	5785	157	n (20MHz)	6.5/7.2 (MCS0)	6.08	30.0	-23.92
	5825	165	n (20MHz)	6.5/7.2 (MCS0)	6.19	30.0	-23.81
	5745	149	ax-SU (20MHz)	8/8.6 (MCS0)	8.80	30.0	-21.20
	5785	157	ax-SU (20MHz)	8/8.6 (MCS0)	4.90	30.0	-25.10
	5825	165	ax-SU (20MHz)	8/8.6 (MCS0)	8.75	30.0	-21.25
	5755	151	n (40MHz)	13.5/15 (MCS0)	3.61	30.0	-26.39
	5795	159	n (40MHz)	13.5/15 (MCS0)	3.26	30.0	-26.74
	5755	151	ax-SU (40MHz)	16/17.2 (MCS0)	5.38	30.0	-24.62
	5795	159	ax-SU (40MHz)	16/17.2 (MCS0)	7.08	30.0	-22.92
	5775	155	ac (80MHz)	29.3/32.5 (MCS0)	0.77	30.0	-29.23
	5775	155	ax-SU (80MHz)	34/36.0 (MCS0)	-0.20	30.0	-30.20

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

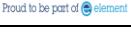
	Frequency [MHz]	Channel No.	802.11 Mode	Data Rate [Mbps]	Measured Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	n (20MHz)	26/28.9 (MCS3)	6.72	30.0	-23.28
	5785	157	n (20MHz)	26/28.9 (MCS3)	6.37	30.0	-23.63
	5825	165	n (20MHz)	26/28.9 (MCS3)	6.52	30.0	-23.48
	5745	149	ax-SU (20MHz)	33/34.4 (MCS3)	7.84	30.0	-22.16
	5785	157	ax-SU (20MHz)	33/34.4 (MCS3)	5.65	30.0	-24.35
	5825	165	ax-SU (20MHz)	33/34.4 (MCS3)	7.71	30.0	-22.29
	5755	151	n (40MHz)	54/60 (MCS3)	3.88	30.0	-26.12
	5795	159	n (40MHz)	54/60 (MCS3)	3.90	30.0	-26.10
	5755	151	ax-SU (40MHz)	65/68.8 (MCS3)	5.30	30.0	-24.70
	5795	159	ax-SU (40MHz)	65/68.8 (MCS3)	5.93	30.0	-24.07
	5775	155	ac (80MHz)	117/130 (MCS3)	0.62	30.0	-29.38
	5775	155	ax-SU (80MHz)	567/600.5 (MCS3)	0.40	30.0	-29.60

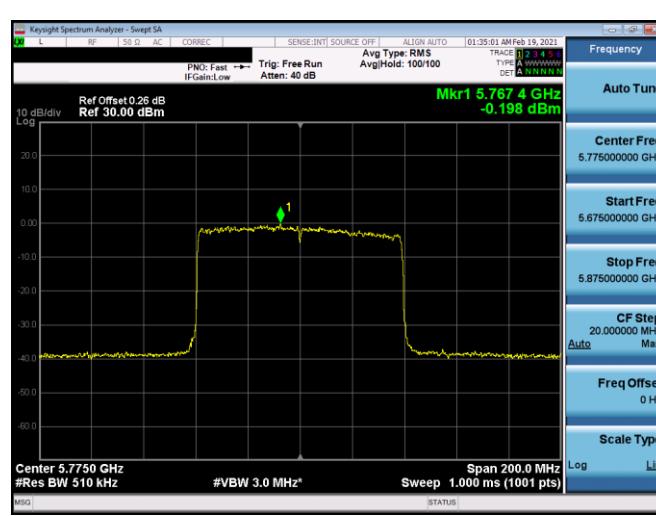
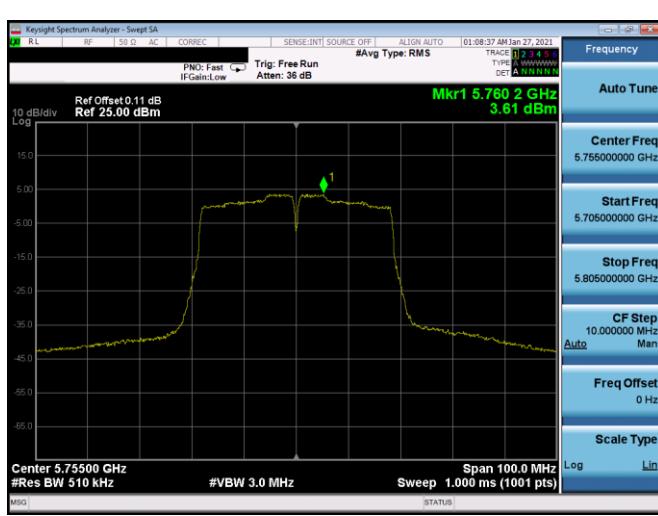
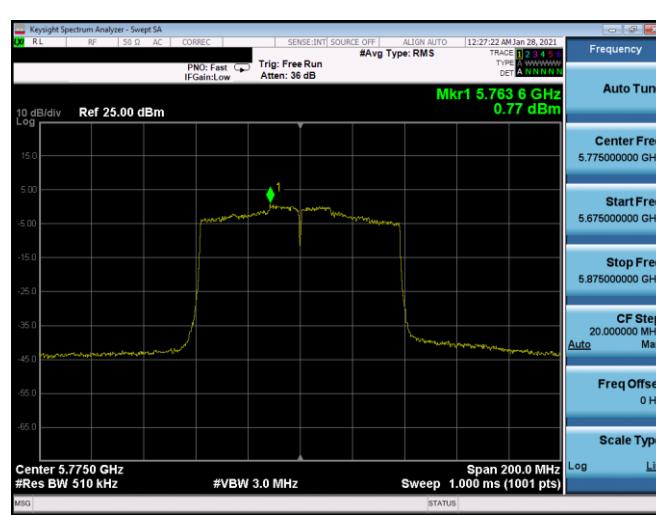
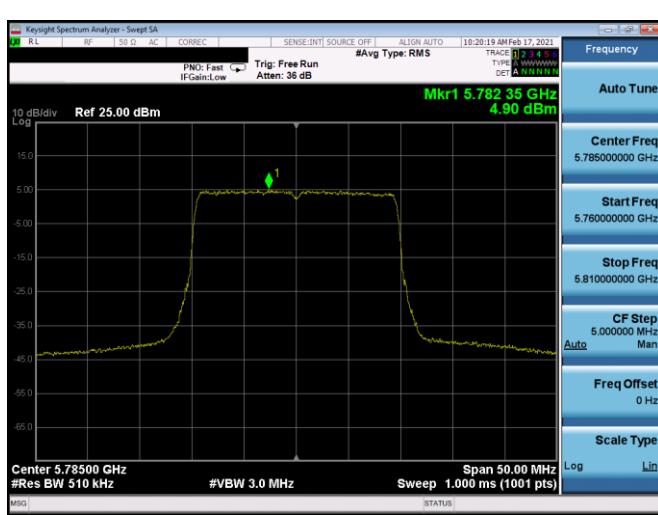
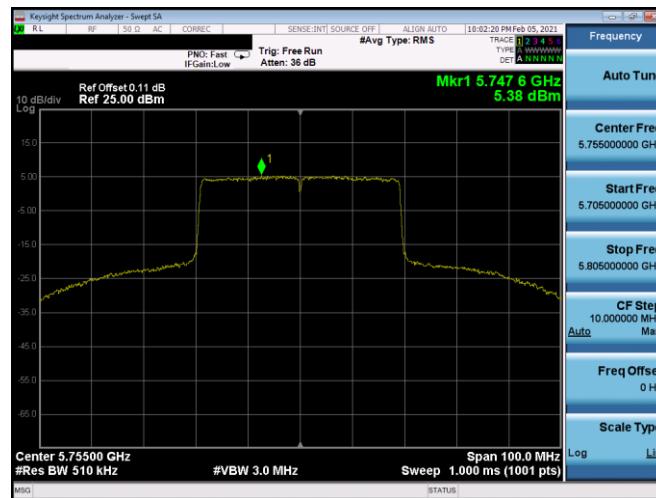
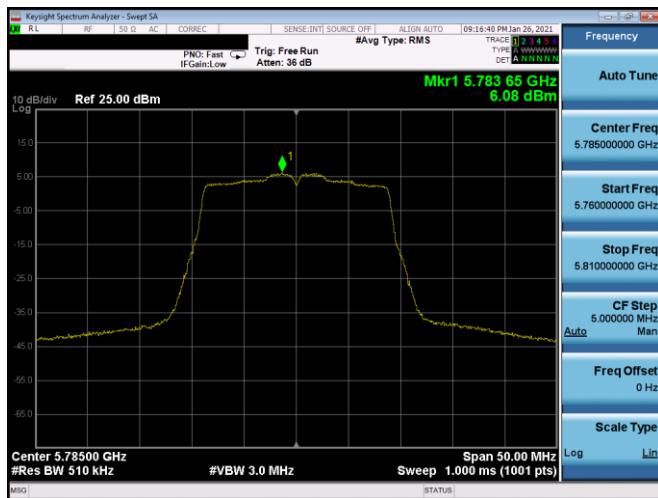
**Table 7-96. Band 3 Power Spectral Density Measurements Antenna 5b (Mid Data Rate)**

FCC ID: BCGA2379 IC: 579C-A2379	 <b>PCTEST®</b> Proud to be part of  <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2101020005-15-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 96 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)	52/57.8 (MCS5)	5.64	30.0	-24.36
	5785	157	n (20MHz)	52/57.8 (MCS5)	5.29	30.0	-24.71
	5825	165	n (20MHz)	52/57.8 (MCS5)	5.55	30.0	-24.45
	5745	149	ax-SU (20MHz)	135/143.4 (MCS11)	6.86	30.0	-23.14
	5785	157	ax-SU (20MHz)	135/143.4 (MCS11)	5.67	30.0	-24.33
	5825	165	ax-SU (20MHz)	135/143.4 (MCS11)	6.79	30.0	-23.21
	5755	151	n (40MHz)	108/120 (MCS5)	2.85	30.0	-27.15
	5795	159	n (40MHz)	108/120 (MCS5)	2.61	30.0	-27.39
	5755	151	ax-SU (40MHz)	271/286.8 (MCS11)	4.37	30.0	-25.63
	5795	159	ax-SU (40MHz)	271/286.8 (MCS11)	4.54	30.0	-25.46
	5775	155	ac (80MHz)	292.5/325 (MCS5)	-2.07	30.0	-32.07
	5775	155	ax-SU (80MHz)	567/600.5 (MCS11)	0.45	30.0	-29.56

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

FCC ID: BCGA2379 IC: 579C-A2379	 <b>PCTEST®</b> Proud to be part of  <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2101020005-15-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 97 of 348	

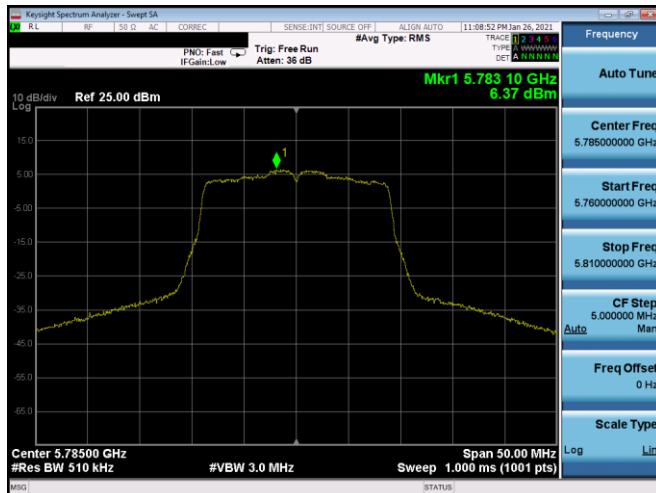


FCC ID: BCGA2379	
IC: 579C-A2379	Proud to be part of 
Test Report S/N:	Test Dates: 12/12/2020 - 03/2/2021
1C2101020005-15-R1.BCG	EUT Type: Tablet Device

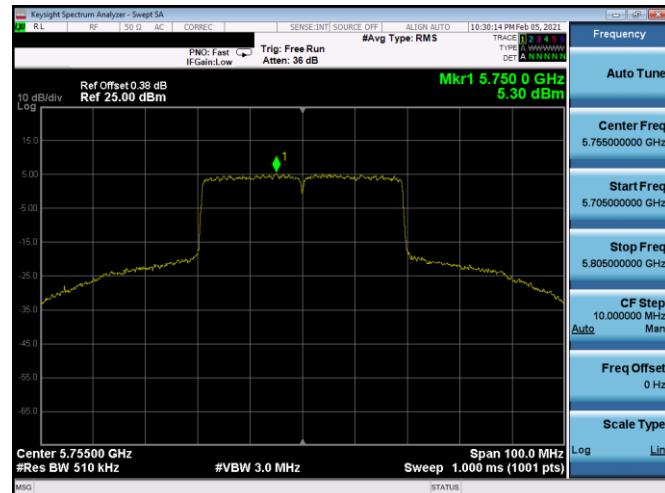
**MEASUREMENT REPORT  
(CERTIFICATION)**

**Approved by:**  
Quality Manager

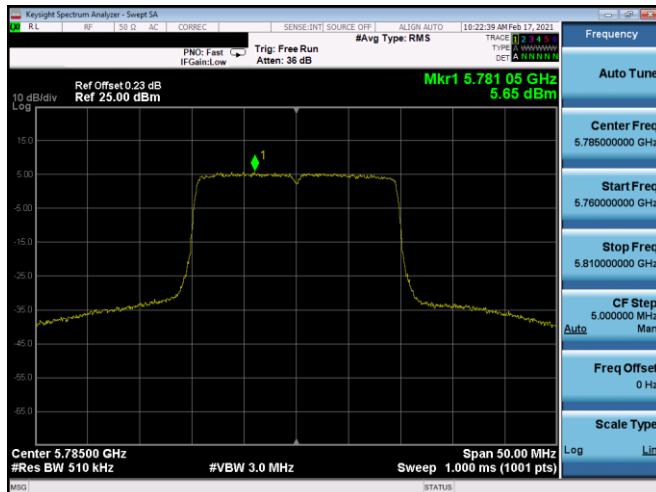
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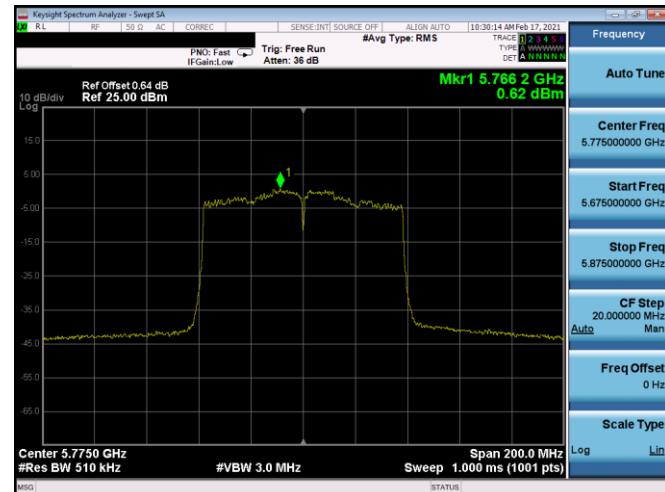
Plot 7-205. PSD Antenna 5b (20MHz BW 802.11n – Ch. 157, MCS3)



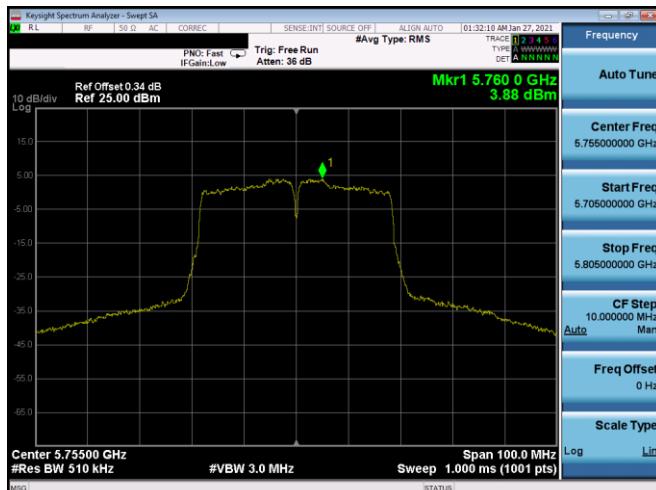
Plot 7-208. PSD Antenna 5b (40MHz BW 802.11ax(SU) – Ch. 151, MCS3)



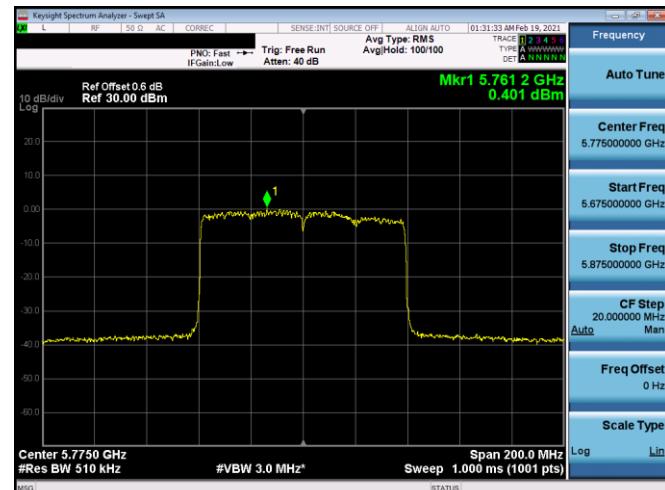
Plot 7-206. PSD Antenna 5b (20MHz BW 802.11ax(SU) – Ch. 157, MCS3)



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



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



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

FCC ID: BCGA2379 IC: 579C-A2379	 <b>PCTEST®</b> Proud to be part of  <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2101020005-15-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device		Page 99 of 348