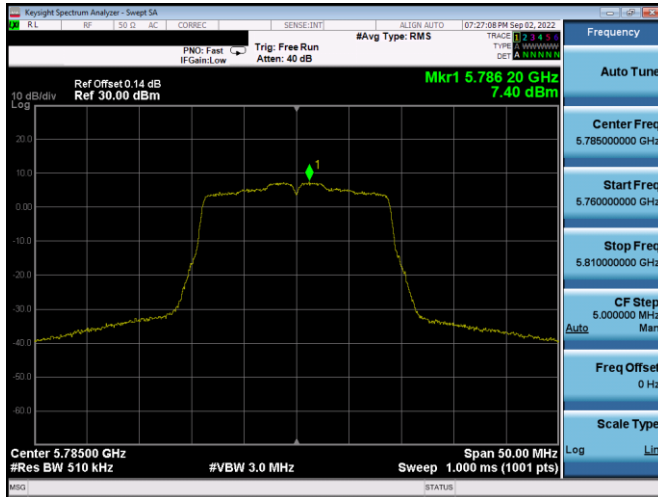
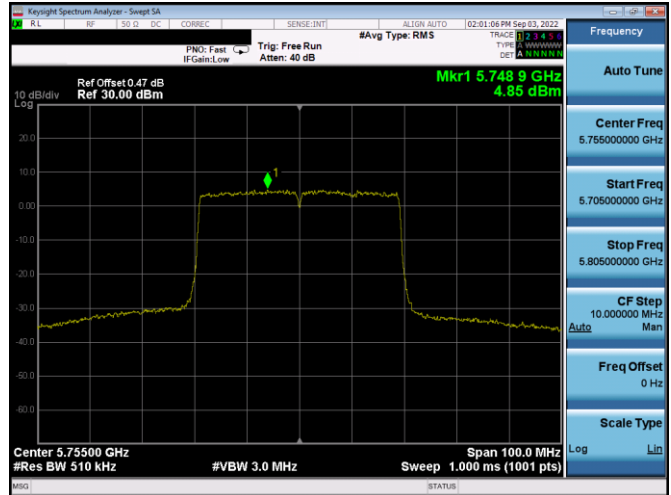


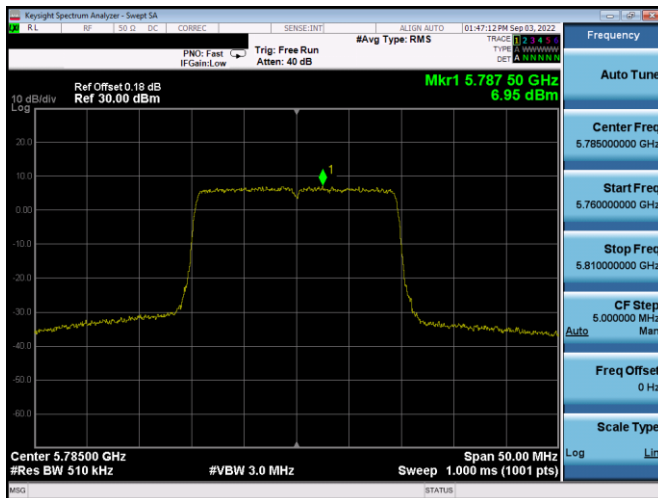
Low Data Rate



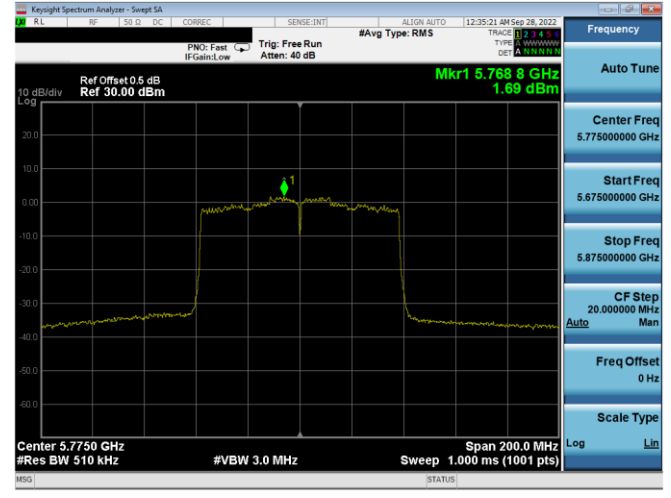
Plot 7-235. PSD Antenna WF5t (20MHz BW 802.11n - Ch. 157, MCS2)



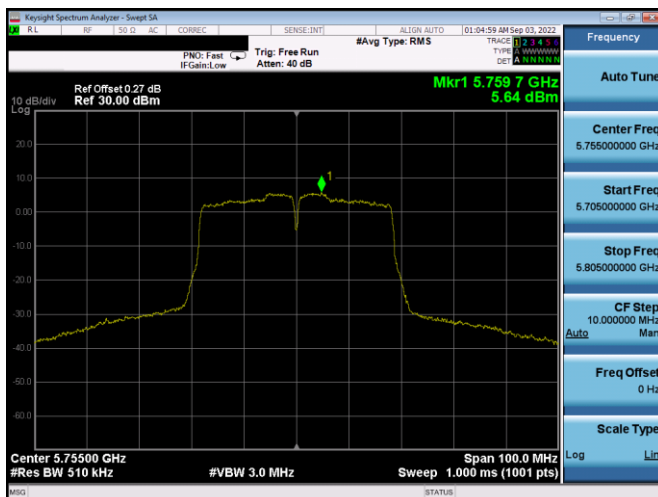
Plot 7-238. PSD Antenna WF5t (40MHz BW 802.11ax(SU) - Ch. 151, MCS4)



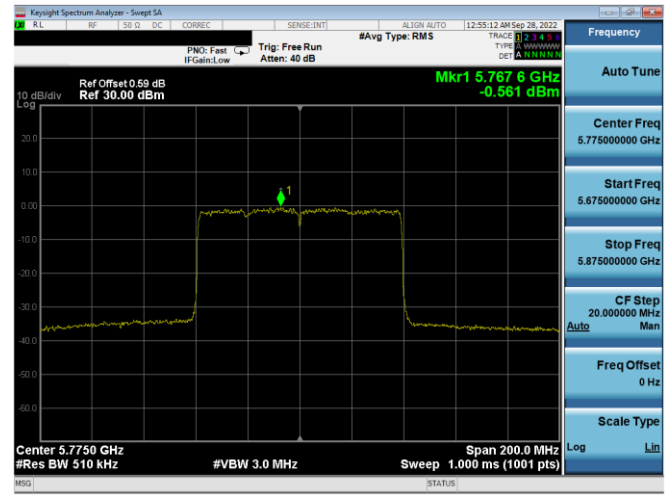
Plot 7-236. PSD Antenna WF5t (20MHz BW 802.11ax(SU) - Ch. 157, MCS2)



Plot 7-239. PSD Antenna WF5t (80MHz BW 802.11ac - Ch. 155, MCS9)



Plot 7-237. PSD Antenna WF5t (40MHz BW 802.11n - Ch. 151, MCS4)



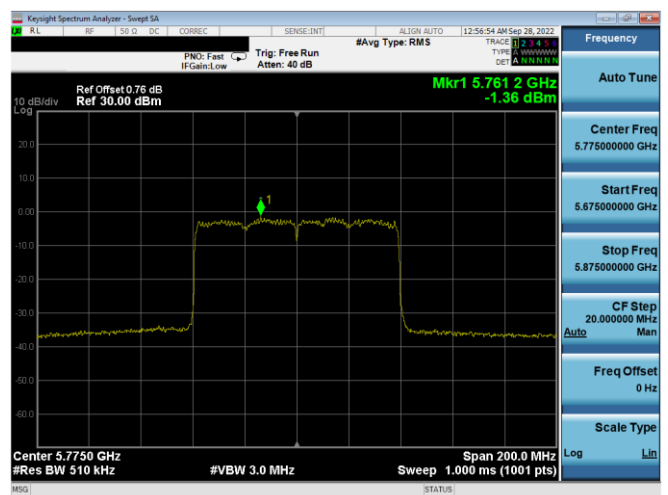
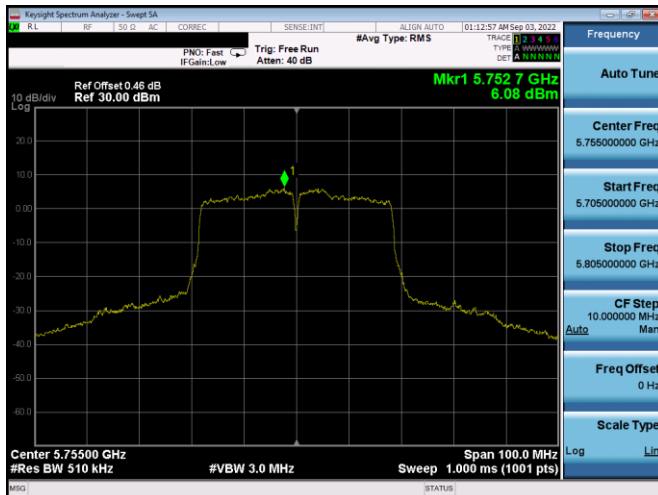
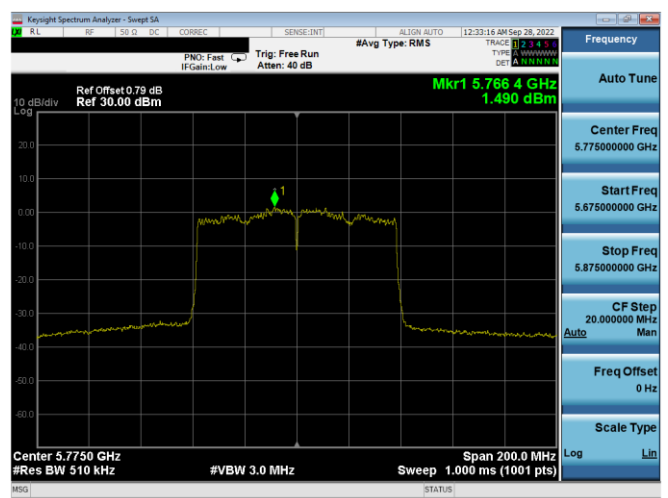
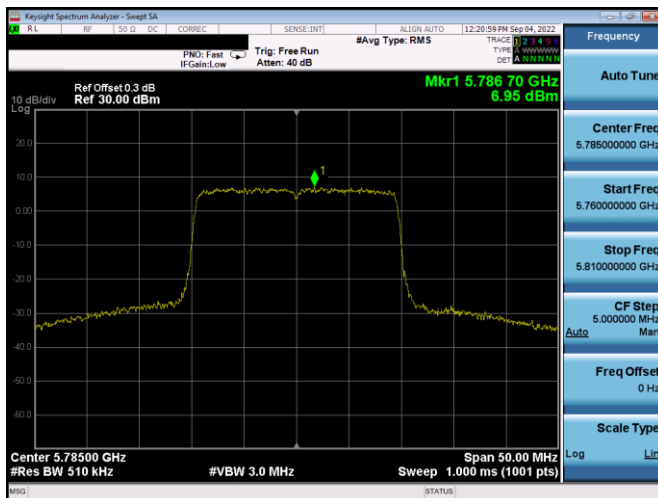
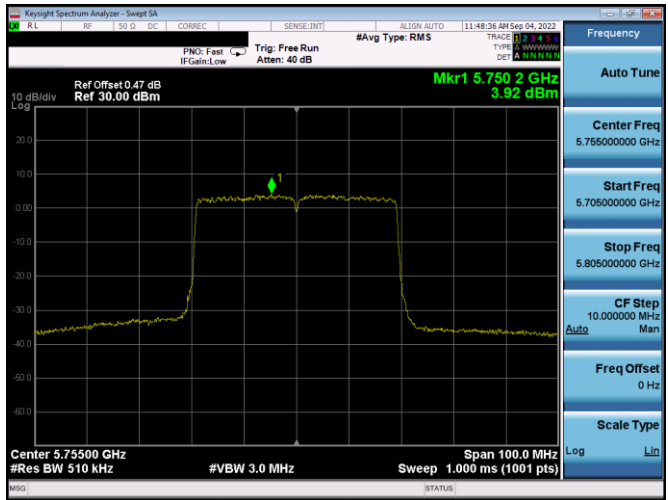
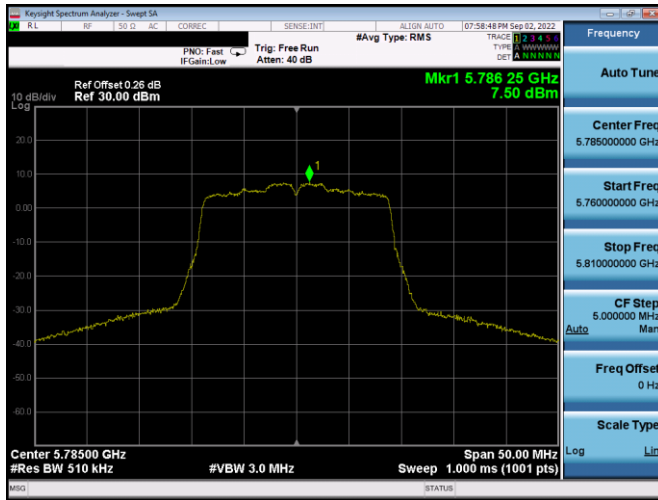
Plot 7-240. PSD Antenna WF5t (80MHz BW 802.11ax(SU) - Ch. 155)

FCC ID: BCGA2436 IC: 579C-A2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Mid Data Rate

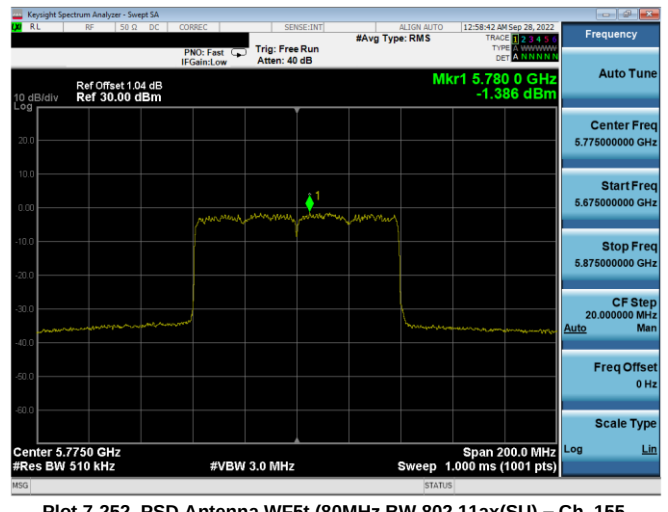
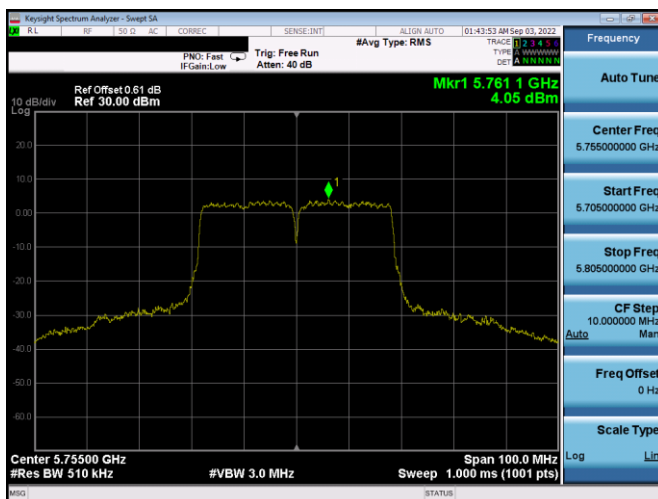
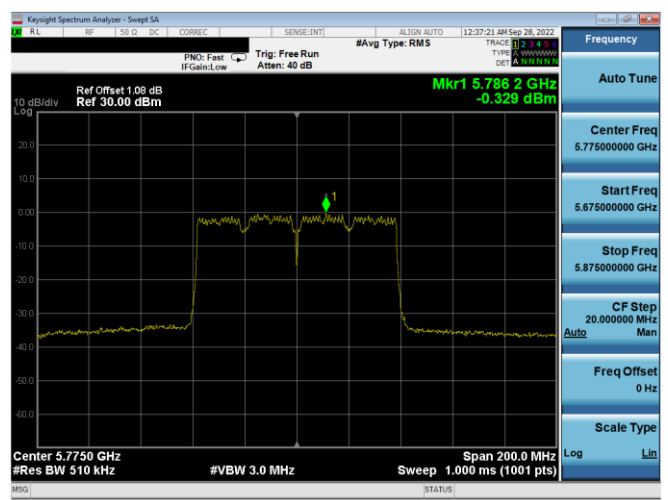
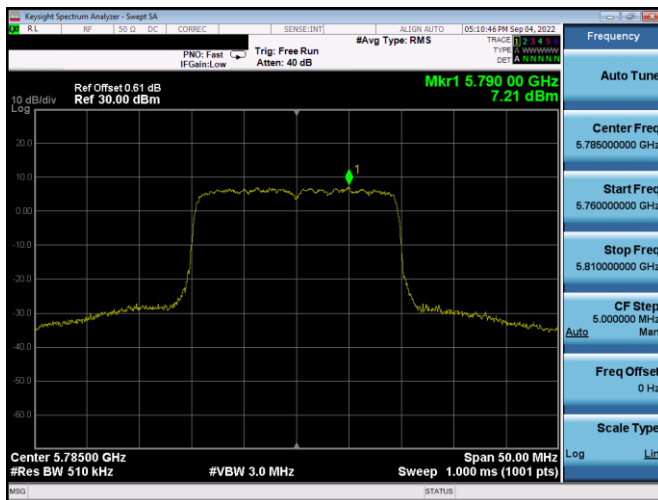
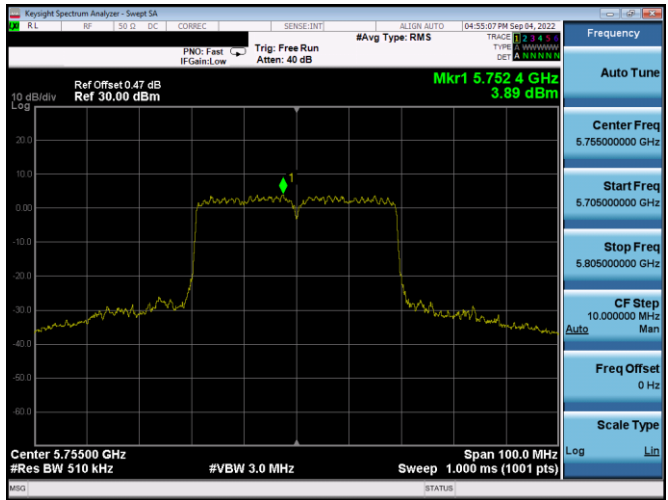
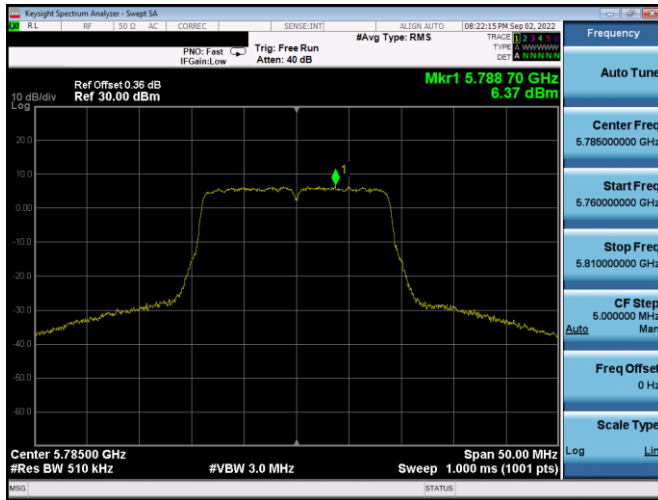


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High Data Rate



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	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)	6.71	1.70	8.41	10.0	-1.59
	5200	40	n (20MHz)	19.5/21.7 (MCS2)	6.89	1.70	8.59	10.0	-1.41
	5240	48	n (20MHz)	19.5/21.7 (MCS2)	6.21	1.70	7.91	10.0	-2.09
	5180	36	ax (SU) (20MHz)	24/25.8 (MCS2)	5.19	1.70	6.89	10.0	-3.11
	5200	40	ax (SU) (20MHz)	24/25.8 (MCS2)	5.57	1.70	7.27	10.0	-2.73
	5240	48	ax (SU) (20MHz)	24/25.8 (MCS2)	5.01	1.70	6.71	10.0	-3.29
	5190	38	n (40MHz)	40.5/45 (MCS2)	3.36	1.70	5.06	10.0	-4.94
	5230	46	n (40MHz)	40.5/45 (MCS2)	5.66	1.70	7.36	10.0	-2.64
	5190	38	ax (SU) (40MHz)	49/51.6 (MCS2)	-0.10	1.70	1.60	10.0	-8.40
	5230	46	ax (SU) (40MHz)	49/51.6 (MCS2)	4.76	1.70	6.46	10.0	-3.54
	5210	42	ac (80MHz)	87.8/97.5 (MCS2)	-1.82	1.70	-0.12	10.0	-10.12
	5210	42	ax (SU) (80MHz)	102/108.1 (MCS2)	-3.54	1.70	-1.84	10.0	-11.84
	5250	50	ac (160MHz)	175.5/195 (MCS2)	-8.32	1.70	-6.62	10.0	-16.62
	5250	50	ax (SU) (160MHz)	204.2/216.2 (MCS2)	-8.70	1.70	-7.00	10.0	-17.00

Table 7-122. ISED Band 1 e.i.r.p. Power Spectral Density Measurements Antenna WF5t (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)	39/43.3 (MCS4)	7.13	1.70	8.83	10.0	-1.17
	5200	40	n (20MHz)	39/43.3 (MCS4)	6.97	1.70	8.67	10.0	-1.33
	5240	48	n (20MHz)	39/43.3 (MCS4)	6.26	1.70	7.96	10.0	-2.04
	5180	36	ax (SU) (20MHz)	49/51.6 (MCS4)	5.56	1.70	7.26	10.0	-2.74
	5200	40	ax (SU) (20MHz)	49/51.6 (MCS4)	5.65	1.70	7.35	10.0	-2.65
	5240	48	ax (SU) (20MHz)	49/51.6 (MCS4)	5.16	1.70	6.86	10.0	-3.15
	5190	38	n (40MHz)	81/90 (MCS4)	2.08	1.70	3.78	10.0	-6.22
	5230	46	n (40MHz)	81/90 (MCS4)	6.20	1.70	7.90	10.0	-2.10
	5190	38	ax (SU) (40MHz)	98/103.2 (MCS4)	-0.34	1.70	1.36	10.0	-8.64
	5230	46	ax (SU) (40MHz)	98/103.2 (MCS4)	4.84	1.70	6.54	10.0	-3.46
	5210	42	ac (80MHz)	175.5/195 (MCS4)	-2.22	1.70	-0.52	10.0	-10.52
	5210	42	ax (SU) (80MHz)	204/216.2 (MCS4)	-4.43	1.70	-2.73	10.0	-12.73
	5250	50	ac (160MHz)	351/390 (MCS4)	-8.84	1.70	-7.14	10.0	-17.14
	5250	50	ax (SU) (160MHz)	408.3/432.4 (MCS4)	-9.13	1.70	-7.43	10.0	-17.43

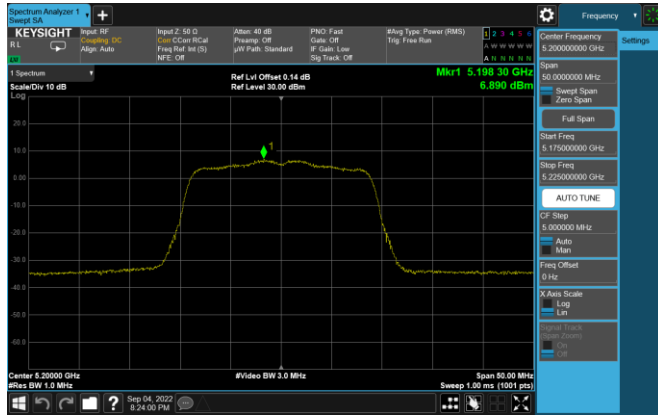
Table 7-123. ISED Band 1 e.i.r.p. Power Spectral Density Measurements Antenna WF5t (Mid Data Rate)

	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)	65/72.2 (MCS7)	6.00	1.70	7.70	10.0	-2.30
	5200	40	n (20MHz)	65/72.2 (MCS7)	5.79	1.70	7.49	10.0	-2.52
	5240	48	n (20MHz)	65/72.2 (MCS7)	5.25	1.70	6.95	10.0	-3.06
	5180	36	ax (SU) (20MHz)	135/143.4 (MCS11)	6.14	1.70	7.84	10.0	-2.16
	5200	40	ax (SU) (20MHz)	135/143.4 (MCS11)	5.96	1.70	7.66	10.0	-2.34
	5240	48	ax (SU) (20MHz)	135/143.4 (MCS11)	5.24	1.70	6.94	10.0	-3.06
	5190	38	n (40MHz)	135/150 (MCS7)	0.71	1.70	2.41	10.0	-7.59
	5230	46	n (40MHz)	135/150 (MCS7)	4.67	1.70	6.37	10.0	-3.63
	5190	38	ax (SU) (40MHz)	271/286.8 (MCS11)	-0.44	1.70	1.26	10.0	-8.74
	5230	46	ax (SU) (40MHz)	271/286.8 (MCS11)	5.05	1.70	6.75	10.0	-3.25
	5210	42	ac (80MHz)	390/433.3 (MCS9)	-4.01	1.70	-2.31	10.0	-12.31
	5210	42	ax (SU) (80MHz)	567/600.5 (MCS11)	-4.57	1.70	-2.87	10.0	-12.87
	5250	50	ac (160MHz)	781/866.7 (MCS9)	-10.46	1.70	-8.76	10.0	-18.76
	5250	50	ax (SU) (160MHz)	1134.3/1201 (MCS11)	-10.74	1.70	-9.04	10.0	-19.04

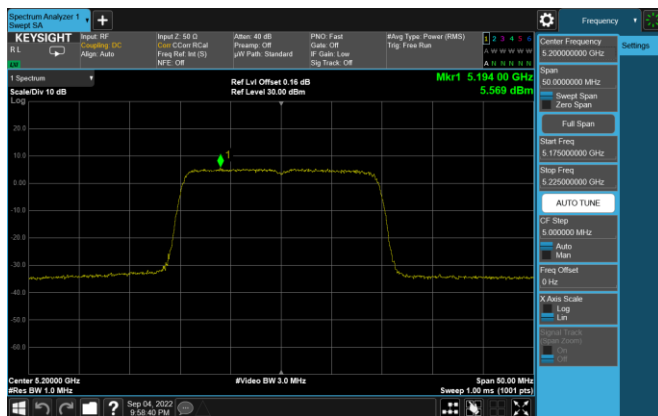
Table 7-124. ISED Band 1 e.i.r.p. Power Spectral Density Measurements Antenna WF5t (High Data Rate)

FCC ID: BCGA2436 IC: 579C-A2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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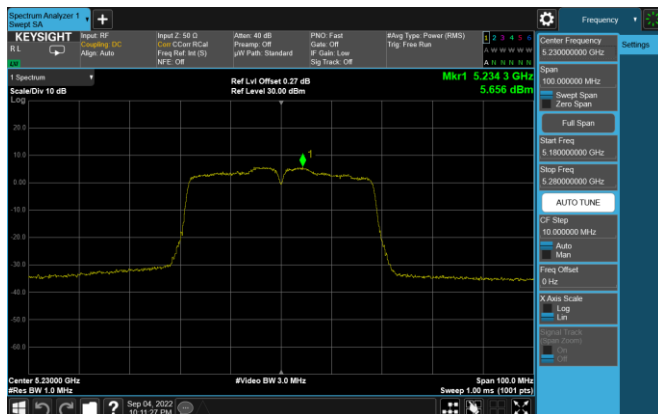
Low Data Rate



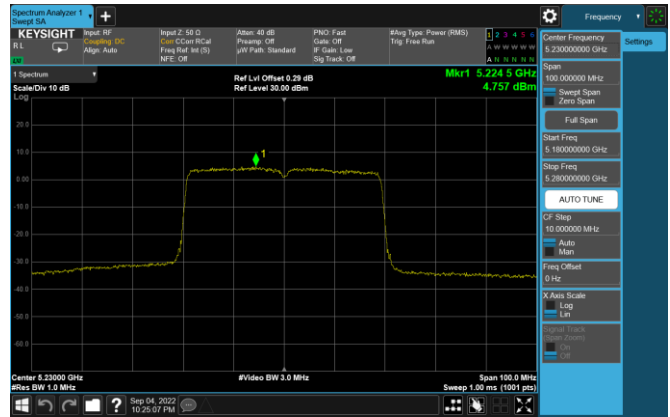
Plot 7-253. ISED PSD Antenna WF5t (20MHz BW 11n – Ch.40, MCS2)



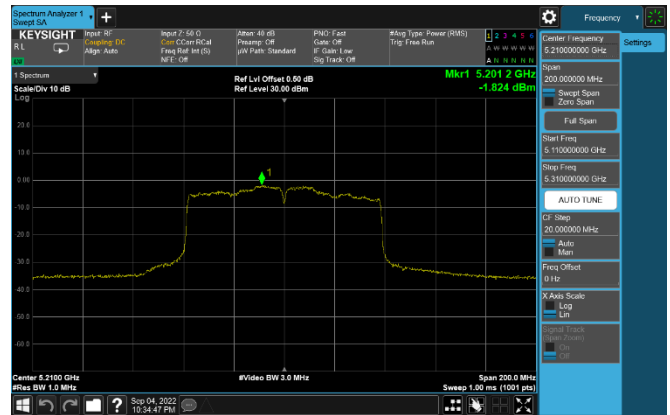
Plot 7-254. ISED PSD Antenna WF5t (20MHz BW 11ax(SU) – Ch.40, MCS2)



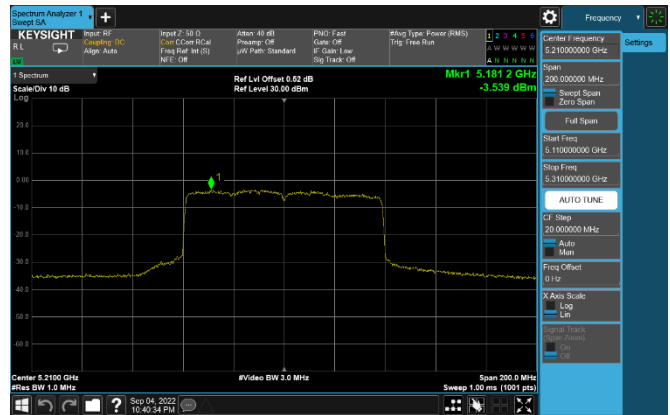
Plot 7-255. ISED PSD Antenna WF5t (40MHz BW 11n – Ch.46, MCS2)



Plot 7-256. ISED PSD Antenna WF5t (40MHz BW 11ax(SU) – Ch.46, MCS2)



Plot 7-257. ISED PSD Antenna WF5t (80MHz BW 11ac – Ch.42, MCS2)

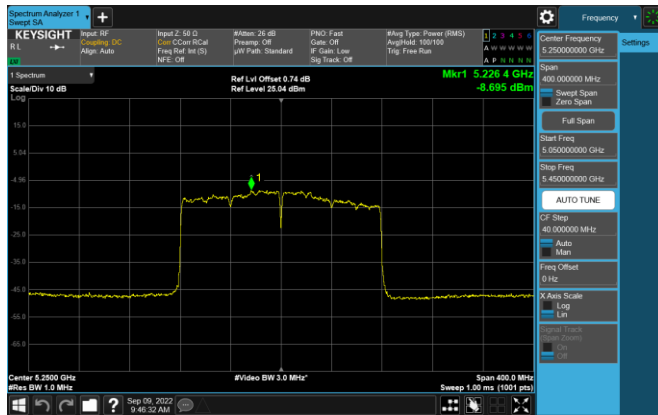
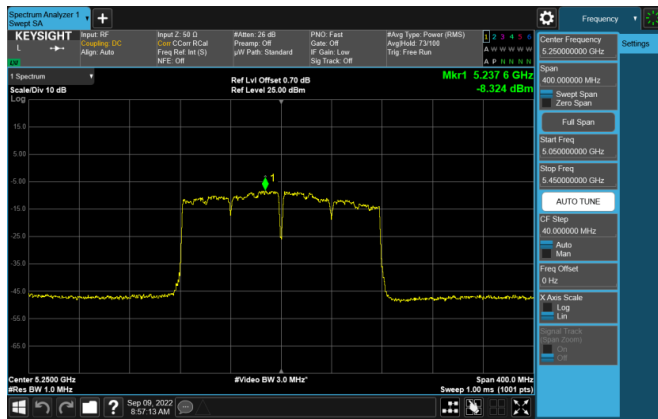


Plot 7-258. ISED PSD Antenna WF5t (80MHz BW 11ax (SU) – Ch.42, MCS2)

FCC ID: BCGA2436 IC: 579C-A2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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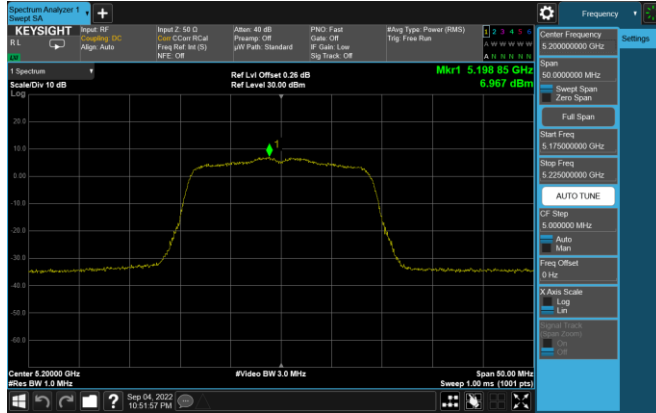
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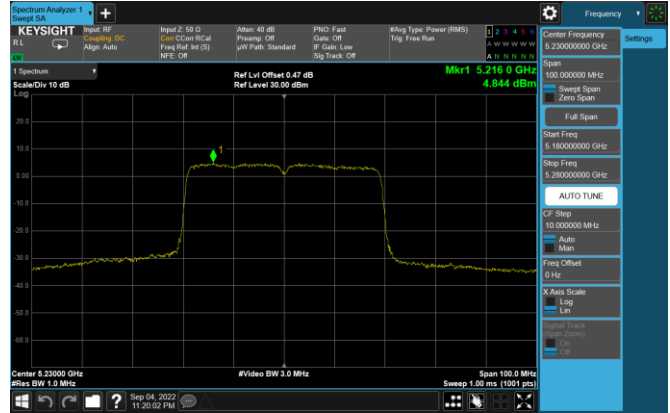


FCC ID: BCGA2436 IC: 579C-A2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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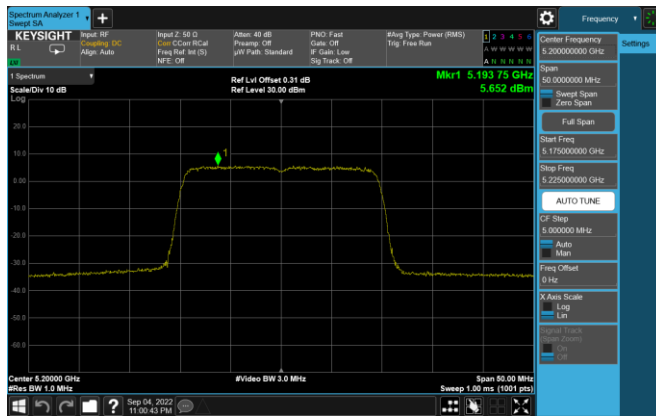
Mid Data Rate



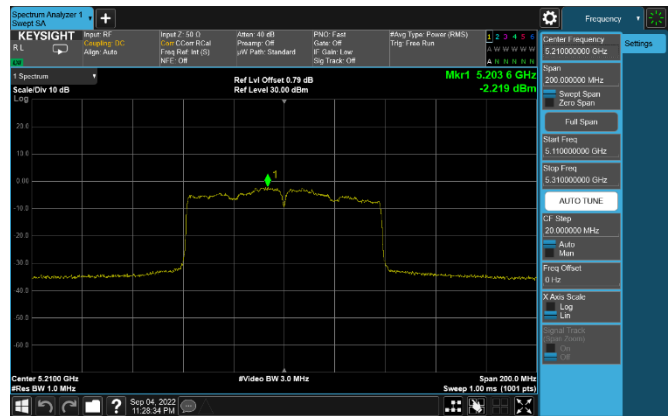
Plot 7-261. ISSED PSD Antenna WF5t (20MHz BW 11n – Ch.40, MCS4)



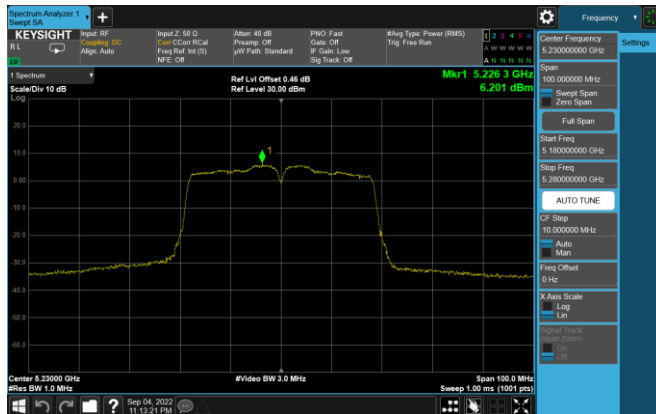
Plot 7-264. ISSED PSD Antenna WF5t (40MHz BW 11ax(SU) – Ch.46, MCS4)



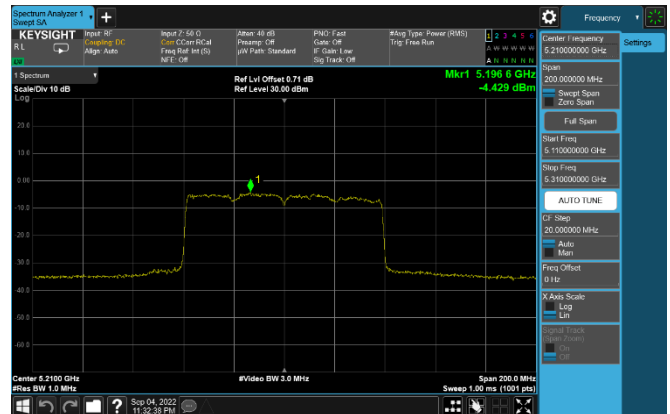
Plot 7-262. ISSED PSD Antenna WF5t (20MHz BW 11ax(SU) – Ch.40, MCS4)



Plot 7-265. ISSED PSD Antenna WF5t (80MHz BW 11ac – Ch.42, MCS4)



Plot 7-263. ISSED PSD Antenna WF5t (40MHz BW 11n – Ch.46, MCS4)

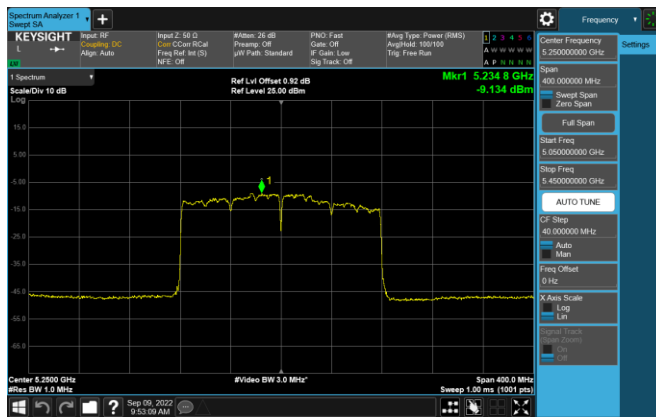
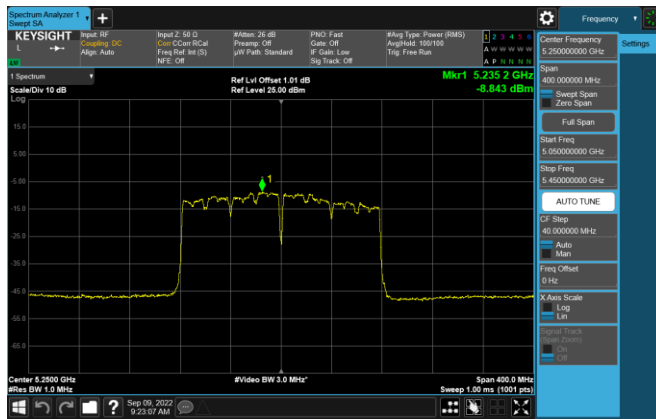


Plot 7-266. ISSED PSD Antenna WF5t (80MHz BW 11ax(SU) – Ch.42, MCS4)

FCC ID: BCGA2436 IC: 579C-A2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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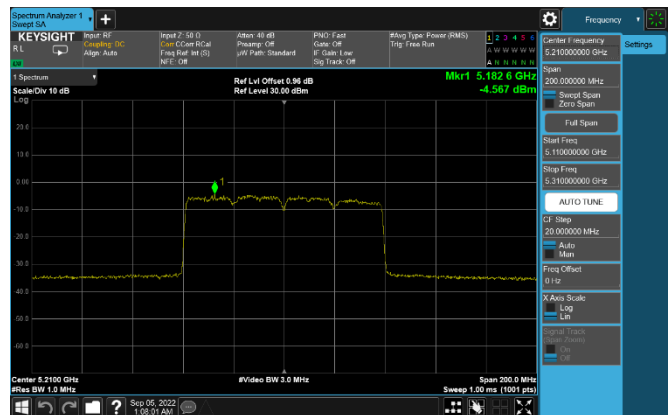
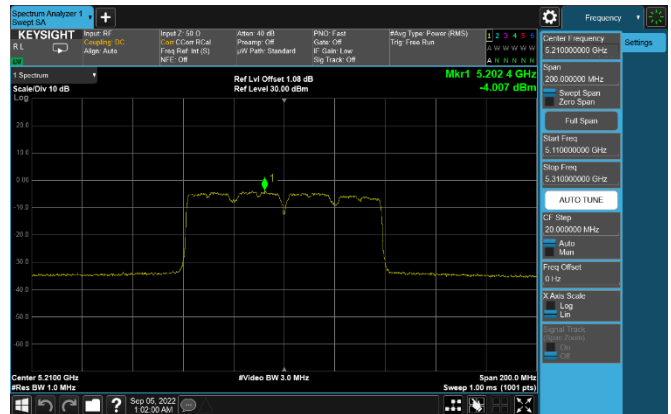
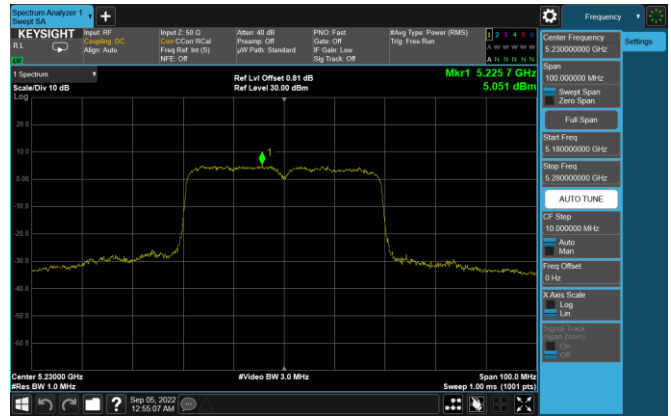
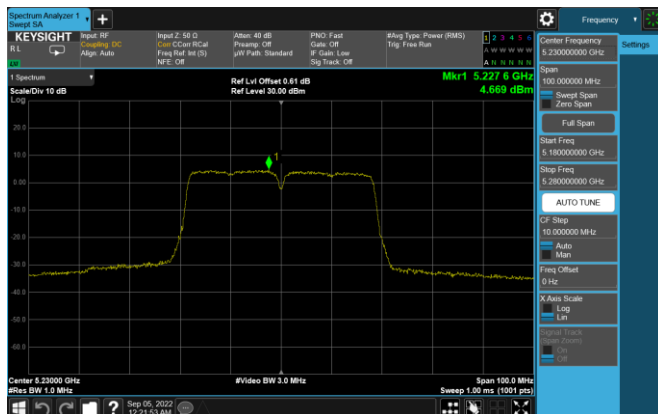
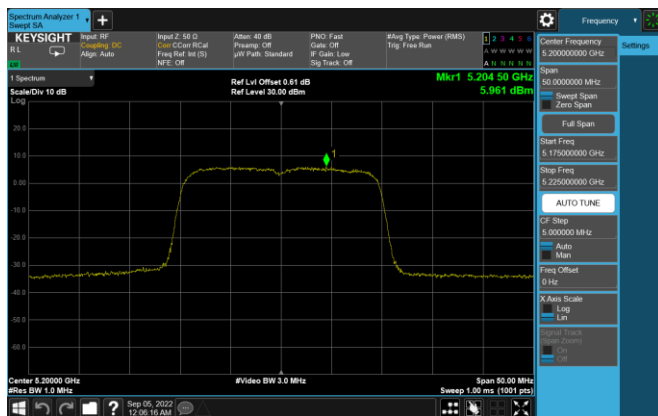
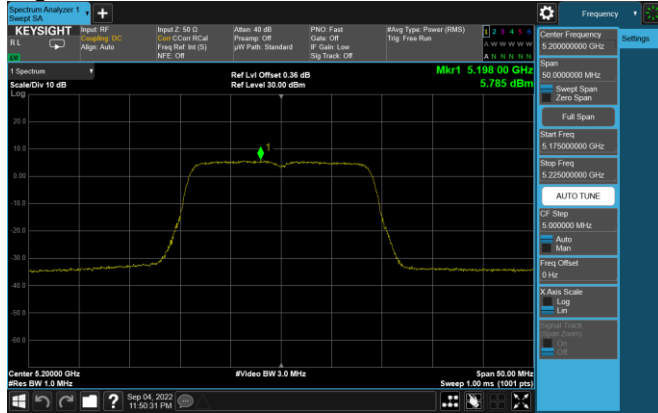
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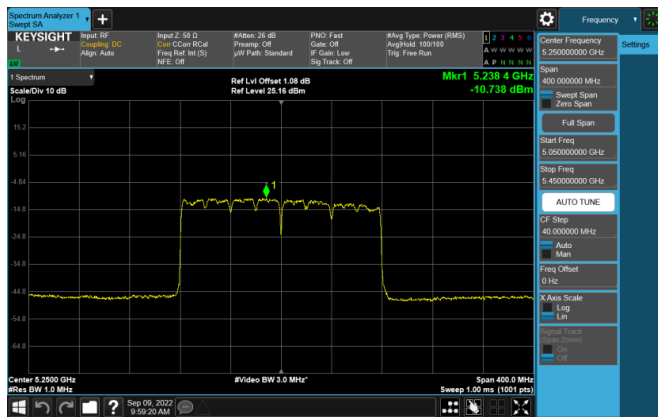
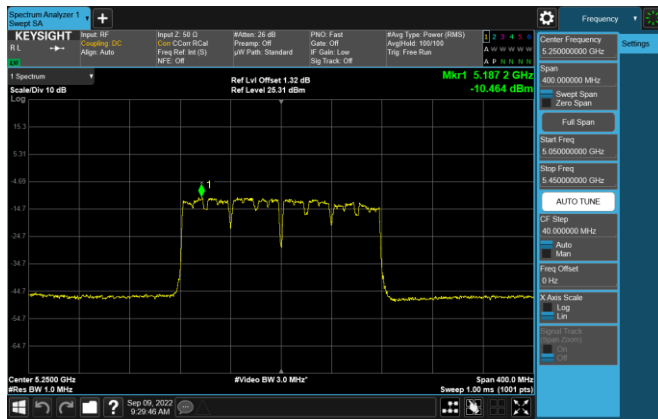


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7.5.2 Antenna WF5b Power Spectral Density Measurements

	Frequency [MHz]	Channel No.	802.11 Mode	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Max Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	n (20MHz)	19.5/21.7 (MCS2)	8.23	11.0	-2.77
	5200	40	n (20MHz)	19.5/21.7 (MCS2)	8.94	11.0	-2.06
	5240	48	n (20MHz)	19.5/21.7 (MCS2)	9.02	11.0	-1.98
	5180	36	ax (SU) (20MHz)	24/25.8 (MCS2)	5.16	11.0	-5.84
	5200	40	ax (SU) (20MHz)	24/25.8 (MCS2)	7.32	11.0	-3.69
	5240	48	ax (SU) (20MHz)	24/25.8 (MCS2)	7.25	11.0	-3.75
	5190	38	n (40MHz)	40.5/45 (MCS2)	2.47	11.0	-8.53
	5230	46	n (40MHz)	40.5/45 (MCS2)	7.17	11.0	-3.83
	5190	38	ax (SU) (40MHz)	49/51.6 (MCS2)	-1.16	11.0	-12.16
	5230	46	ax (SU) (40MHz)	49/51.6 (MCS2)	5.51	11.0	-5.49
	5210	42	ac (80MHz)	87.8/97.5 (MCS2)	-0.93	11.0	-11.93
	5210	42	ax (SU) (80MHz)	102/108.1 (MCS2)	-4.35	11.0	-15.35
Band 1/2A	5250	50	ac (160MHz)	183/216.2 (MCS2)	-9.26	11.0	-20.26
	5250	50	ax(SU) (160MHz)	97.5/195 (MCS2)	-9.63	11.0	-20.63
Band 2A	5260	52	n (20MHz)	19.5/21.7 (MCS2)	10.12	11.0	-0.88
	5280	56	n (20MHz)	19.5/21.7 (MCS2)	10.01	11.0	-0.99
	5320	64	n (20MHz)	19.5/21.7 (MCS2)	8.91	11.0	-2.09
	5260	52	ax (SU) (20MHz)	24/25.8 (MCS2)	7.04	11.0	-3.97
	5280	56	ax (SU) (20MHz)	24/25.8 (MCS2)	6.97	11.0	-4.03
	5320	64	ax (SU) (20MHz)	24/25.8 (MCS2)	5.65	11.0	-5.35
	5270	54	n (40MHz)	40.5/45 (MCS2)	7.55	11.0	-3.45
	5310	62	n (40MHz)	40.5/45 (MCS2)	3.69	11.0	-7.31
	5270	54	ax (SU) (40MHz)	49/51.6 (MCS2)	5.45	11.0	-5.55
	5310	62	ax (SU) (40MHz)	49/51.6 (MCS2)	0.35	11.0	-10.65
	5290	58	ac (80MHz)	87.8/97.5 (MCS2)	-2.45	11.0	-13.45
	5290	58	ax (SU) (80MHz)	102/108.1 (MCS2)	-2.84	11.0	-13.84
Band 2C	5500	100	n (20MHz)	19.5/21.7 (MCS2)	8.30	11.0	-2.70
	5580	116	n (20MHz)	19.5/21.7 (MCS2)	8.94	11.0	-2.06
	5720	144	n (20MHz)	19.5/21.7 (MCS2)	8.15	11.0	-2.85
	5500	100	ax (SU) (20MHz)	24/25.8 (MCS2)	5.30	11.0	-5.70
	5580	116	ax (SU) (20MHz)	24/25.8 (MCS2)	6.74	11.0	-4.26
	5720	144	ax (SU) (20MHz)	24/25.8 (MCS2)	7.04	11.0	-3.96
	5510	102	n (40MHz)	40.5/45 (MCS2)	2.50	11.0	-8.50
	5550	110	n (40MHz)	40.5/45 (MCS2)	6.12	11.0	-4.88
	5710	142	n (40MHz)	40.5/45 (MCS2)	7.08	11.0	-3.93
	5510	102	ax (SU) (40MHz)	49/51.6 (MCS2)	-1.48	11.0	-12.48
	5550	110	ax (SU) (40MHz)	49/51.6 (MCS2)	3.63	11.0	-7.37
	5710	142	ax (SU) (40MHz)	49/51.6 (MCS2)	5.04	11.0	-5.96
	5530	106	ac (80MHz)	87.8/97.5 (MCS2)	-1.55	11.0	-12.55
	5610*	122	ac (80MHz)	87.8/97.5 (MCS2)	-1.54	11.0	-12.54
	5690	138	ac (80MHz)	87.8/97.5 (MCS2)	4.29	11.0	-6.71
	5530	106	ax (SU) (80MHz)	102/108.1 (MCS2)	-3.54	11.0	-14.54
	5610*	122	ax (SU) (80MHz)	102/108.1 (MCS2)	-3.54	11.0	-14.54
	5690	138	ax (SU) (80MHz)	102/108.1 (MCS2)	3.13	11.0	-7.88
	5570*	114	ax (SU) (160MHz)	183.8/216.2 (MCS2)	-9.56	11.0	-20.56
	5570*	114	ac (160MHz)	97.5/195 (MCS2)	-9.60	11.0	-20.60

Table 7-125. Power Spectral Density Measurements Antenna WF5b (Low Data Rate)

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

FCC ID: BCGA2436 IC: 579C-A2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-09.BCG	Test Dates: 05/30/2022 – 09/20/2022	EUT Type: Tablet Device	Page 124 of 370

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	Frequency [MHz]	Channel No.	802.11 Mode	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Max Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	n (20MHz)	39/43.3 (MCS4)	8.73	11.0	-2.28
	5200	40	n (20MHz)	39/43.3 (MCS4)	9.18	11.0	-1.82
	5240	48	n (20MHz)	39/43.3 (MCS4)	9.37	11.0	-1.63
	5180	36	ax (SU) (20MHz)	49/51.6 (MCS4)	5.51	11.0	-5.49
	5200	40	ax (SU) (20MHz)	49/51.6 (MCS4)	7.78	11.0	-3.22
	5240	48	ax (SU) (20MHz)	49/51.6 (MCS4)	7.99	11.0	-3.01
	5190	38	n (40MHz)	81/90 (MCS4)	1.00	11.0	-10.00
	5230	46	n (40MHz)	81/90 (MCS4)	7.35	11.0	-3.65
	5190	38	ax (SU) (40MHz)	98/103.2 (MCS4)	-1.74	11.0	-12.74
	5230	46	ax (SU) (40MHz)	98/103.2 (MCS4)	5.70	11.0	-5.30
	5210	42	ac (80MHz)	175.5/195 (MCS4)	-1.47	11.0	-12.47
	5210	42	ax (SU) (80MHz)	204/216.2 (MCS4)	-5.60	11.0	-16.60
Band 1/2A	5250	50	ac (160MHz)	204/216.2 (MCS4)	-10.19	11.0	-21.19
	5250	50	ax(SU) (160MHz)	351/390 (MCS4)	-9.99	11.0	-20.99
	5260	52	n (20MHz)	39/43.3 (MCS4)	9.18	11.0	-1.82
Band 2A	5280	56	n (20MHz)	39/43.3 (MCS4)	10.16	11.0	-0.84
	5320	64	n (20MHz)	39/43.3 (MCS4)	8.68	11.0	-2.32
	5260	52	ax (SU) (20MHz)	49/51.6 (MCS4)	8.00	11.0	-3.00
	5280	56	ax (SU) (20MHz)	49/51.6 (MCS4)	8.17	11.0	-2.83
	5320	64	ax (SU) (20MHz)	49/51.6 (MCS4)	7.45	11.0	-3.55
	5270	54	n (40MHz)	81/90 (MCS4)	7.85	11.0	-3.15
	5310	62	n (40MHz)	81/90 (MCS4)	2.56	11.0	-8.44
	5270	54	ax (SU) (40MHz)	98/103.2 (MCS4)	6.58	11.0	-4.42
	5310	62	ax (SU) (40MHz)	98/103.2 (MCS4)	0.80	11.0	-10.20
	5290	58	ac (80MHz)	175.5/195 (MCS4)	-2.83	11.0	-13.83
	5290	58	ax (SU) (80MHz)	204/216.2 (MCS4)	-4.00	11.0	-15.00
	5500	100	n (20MHz)	39/43.3 (MCS4)	7.56	11.0	-3.44
Band 2C	5580	116	n (20MHz)	39/43.3 (MCS4)	8.93	11.0	-2.07
	5720	144	n (20MHz)	39/43.3 (MCS4)	10.02	11.0	-0.98
	5500	100	ax (SU) (20MHz)	49/51.6 (MCS4)	6.12	11.0	-4.88
	5580	116	ax (SU) (20MHz)	49/51.6 (MCS4)	7.51	11.0	-3.49
	5720	144	ax (SU) (20MHz)	49/51.6 (MCS4)	8.76	11.0	-2.24
	5510	102	n (40MHz)	81/90 (MCS4)	2.40	11.0	-8.60
	5550	110	n (40MHz)	81/90 (MCS4)	6.49	11.0	-4.51
	5710	142	n (40MHz)	81/90 (MCS4)	7.17	11.0	-3.83
	5510	102	ax (SU) (40MHz)	98/103.2 (MCS4)	-0.73	11.0	-11.73
	5550	110	ax (SU) (40MHz)	98/103.2 (MCS4)	6.13	11.0	-4.87
	5710	142	ax (SU) (40MHz)	98/103.2 (MCS4)	6.29	11.0	-4.71
	5530	106	ac (80MHz)	175.5/195 (MCS4)	0.70	11.0	-10.30
	5610*	122	ac (80MHz)	175.5/195 (MCS4)	-0.96	11.0	-11.96
	5690	138	ac (80MHz)	175.5/195 (MCS4)	5.01	11.0	-5.99
	5530	106	ax (SU) (80MHz)	204/216.2 (MCS4)	-2.69	11.0	-13.69
	5610*	122	ax (SU) (80MHz)	204/216.2 (MCS4)	0.70	11.0	-10.30
	5690	138	ax (SU) (80MHz)	204/216.2 (MCS4)	3.75	11.0	-7.25
	5570*	114	ax (SU) (160MHz)	408.3/432.4 (MCS4)	-9.92	11.0	-20.92
	5570*	114	ac (160MHz)	351/390 (MCS4)	-9.68	11.0	-20.68

Table 7-126. Power Spectral Density Measurements Antenna WF5b (Mid Data Rate)

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

FCC ID: BCGA2436 IC: 579C-A2436	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2205090027-09.BCG	Test Dates: 05/30/2022 – 09/20/2022	EUT Type: Tablet Device	Page 125 of 370

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	Frequency [MHz]	Channel No.	802.11 Mode	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Max Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	n (20MHz)	65/72.2 (MCS7)	5.55	11.0	-5.45
	5200	40	n (20MHz)	65/72.2 (MCS7)	7.92	11.0	-3.08
	5240	48	n (20MHz)	65/72.2 (MCS7)	8.37	11.0	-2.63
	5180	36	ax (SU) (20MHz)	135/143.4 (MCS11)	4.52	11.0	-6.48
	5200	40	ax (SU) (20MHz)	135/143.4 (MCS11)	8.10	11.0	-2.90
	5240	48	ax (SU) (20MHz)	135/143.4 (MCS11)	8.26	11.0	-2.74
	5190	38	n (40MHz)	135/150 (MCS7)	-0.61	11.0	-11.61
	5230	46	n (40MHz)	135/150 (MCS7)	7.02	11.0	-3.98
	5190	38	ax (SU) (40MHz)	271/286.8 (MCS11)	-1.37	11.0	-12.37
	5230	46	ax (SU) (40MHz)	271/286.8 (MCS11)	6.46	11.0	-4.54
	5210	42	ac (80MHz)	390/433.3 (MCS9)	-2.98	11.0	-13.98
	5210	42	ax (SU) (80MHz)	567/600.5 (MCS11)	-4.11	11.0	-15.11
Band 1/2A	5250	50	ax (SU) (160MHz)	544.4/576.5 (MCS11)	-11.56	11.0	-22.56
	5250	50	ac (160MHz)	468/520 (MCS9)	-11.51	11.0	-22.51
Band 2A	5260	52	n (20MHz)	65/72.2 (MCS7)	8.87	11.0	-2.13
	5280	56	n (20MHz)	65/72.2 (MCS7)	9.25	11.0	-1.75
	5320	64	n (20MHz)	65/72.2 (MCS7)	6.67	11.0	-4.33
	5260	52	ax (SU) (20MHz)	135/143.4 (MCS11)	9.06	11.0	-1.94
	5280	56	ax (SU) (20MHz)	135/143.4 (MCS11)	8.95	11.0	-2.05
	5320	64	ax (SU) (20MHz)	135/143.4 (MCS11)	6.88	11.0	-4.13
	5270	54	n (40MHz)	135/150 (MCS7)	6.95	11.0	-4.05
	5310	62	n (40MHz)	135/150 (MCS7)	0.73	11.0	-10.27
	5270	54	ax (SU) (40MHz)	271/286.8 (MCS11)	5.66	11.0	-5.34
	5310	62	ax (SU) (40MHz)	271/286.8 (MCS11)	0.83	11.0	-10.17
	5290	58	ac (80MHz)	390/433.3 (MCS9)	-3.53	11.0	-14.53
	5290	58	ax (SU) (80MHz)	567/600.5 (MCS11)	-4.77	11.0	-15.77
Band 2C	5500	100	n (20MHz)	65/72.2 (MCS7)	5.53	11.0	-5.47
	5580	116	n (20MHz)	65/72.2 (MCS7)	9.77	11.0	-1.23
	5720	144	n (20MHz)	65/72.2 (MCS7)	9.04	11.0	-1.96
	5500	100	ax (SU) (20MHz)	135/143.4 (MCS11)	5.68	11.0	-5.32
	5580	116	ax (SU) (20MHz)	135/143.4 (MCS11)	8.13	11.0	-2.87
	5720	144	ax (SU) (20MHz)	135/143.4 (MCS11)	8.19	11.0	-2.81
	5510	102	n (40MHz)	135/150 (MCS7)	0.59	11.0	-10.41
	5550	110	n (40MHz)	135/150 (MCS7)	3.62	11.0	-7.38
	5710	142	n (40MHz)	135/150 (MCS7)	6.26	11.0	-4.74
	5510	102	ax (SU) (40MHz)	271/286.8 (MCS11)	-0.33	11.0	-11.33
	5550	110	ax (SU) (40MHz)	271/286.8 (MCS11)	5.42	11.0	-5.58
	5710	142	ax (SU) (40MHz)	271/286.8 (MCS11)	6.53	11.0	-4.47
	5530	106	ac (80MHz)	390/433.3 (MCS9)	-2.61	11.0	-13.61
	5610*	122	ac (80MHz)	390/433.3 (MCS9)	-2.61	11.0	-13.61
	5690	138	ac (80MHz)	390/433.3 (MCS9)	3.64	11.0	-7.36
	5530	106	ax (SU) (80MHz)	567/600.5 (MCS11)	-3.56	11.0	-14.56
	5610*	122	ax (SU) (80MHz)	567/600.5 (MCS11)	-3.56	11.0	-14.56
	5690	138	ax (SU) (80MHz)	567/600.5 (MCS11)	4.54	11.0	-6.46
	5570*	114	ax (SU) (160MHz)	544.4/576.5 (MCS11)	-11.49	11.0	-22.49
	5570*	114	ac (160MHz)	468/520 (MCS9)	-11.27	11.0	-22.27

Table 7-127. Power Spectral Density Measurements Antenna WF5b (High Data Rate)

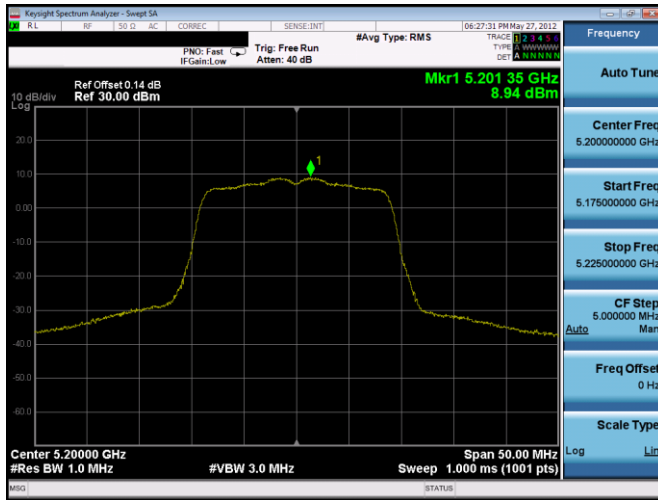
*TDWR channel is not supported for ISSED (denoted by a * next to the frequency)

FCC ID: BCGA2436 IC: 579C-A2436	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2205090027-09.BCG	Test Dates: 05/30/2022 – 09/20/2022	EUT Type: Tablet Device	Page 126 of 370

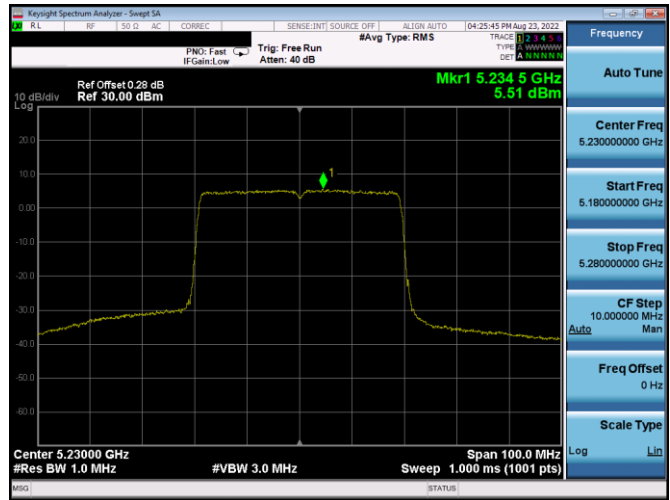
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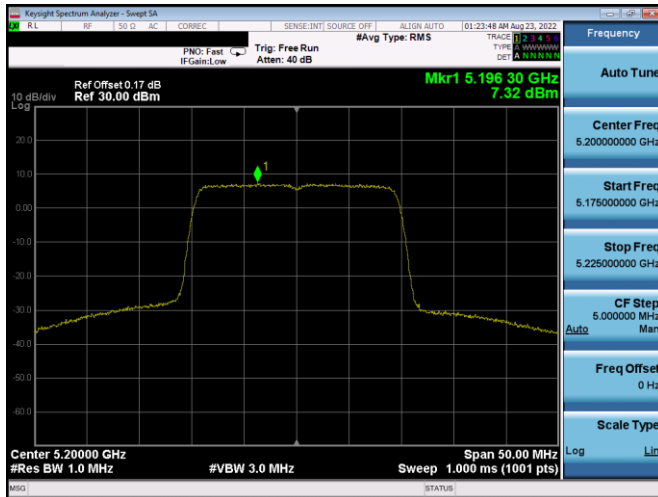
Low Data Rate



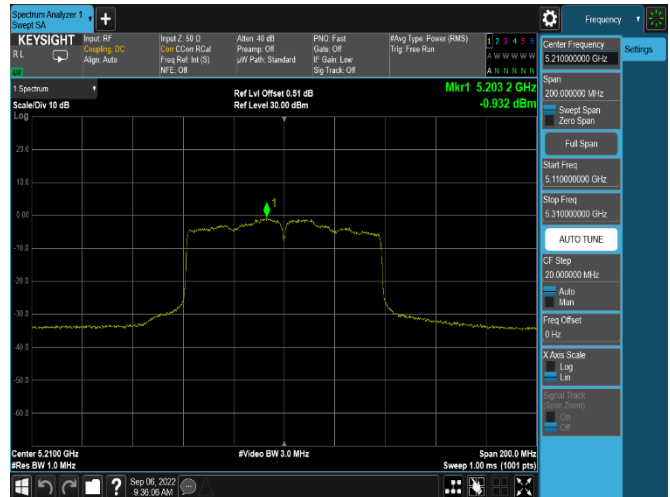
Plot 7-277. PSD Antenna WF5b (20MHz BW 802.11n - Ch. 40, MCS2)



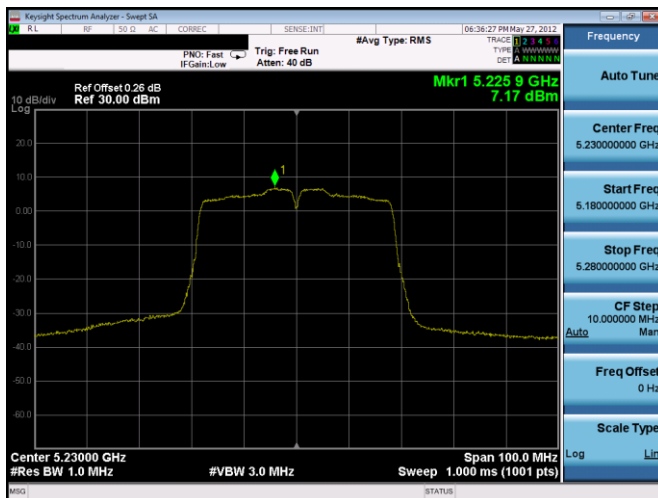
Plot 7-280. PSD Antenna WF5b (40MHz BW 802.11ax(SU) - Ch. 46, MCS2)



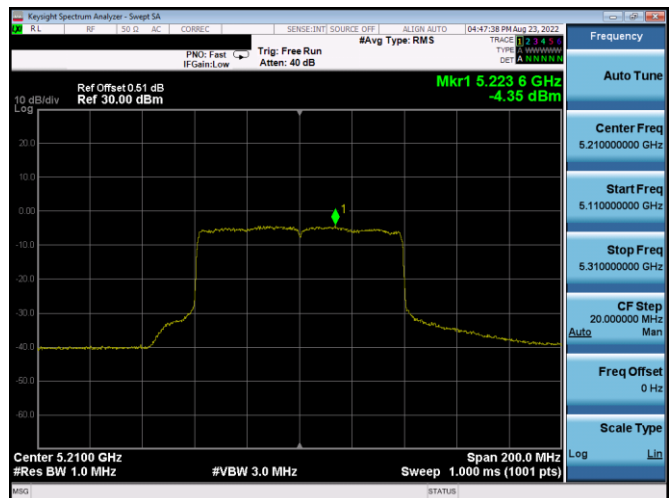
Plot 7-278. PSD Antenna WF5b (20MHz BW 802.11ax(SU) - Ch. 40, MCS2)



Plot 7-281. PSD Antenna WF5b (80MHz BW 802.11ac - Ch. 42, MCS2)

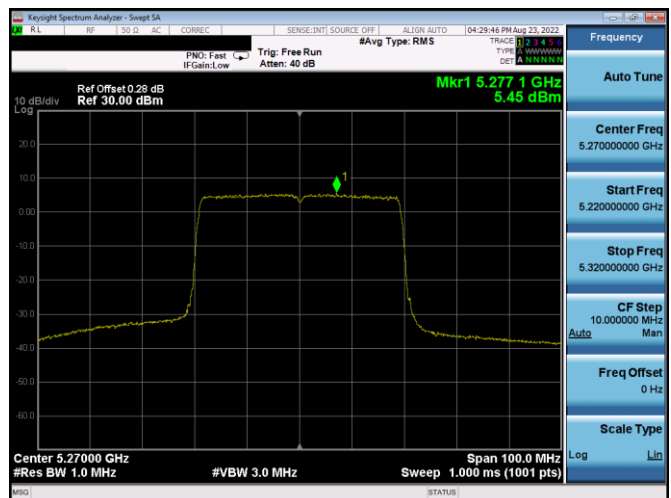
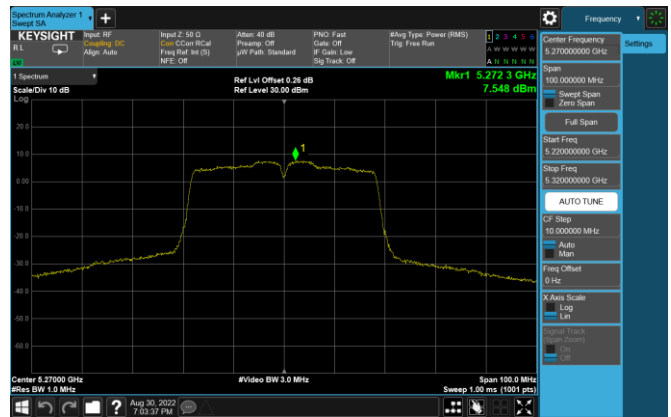
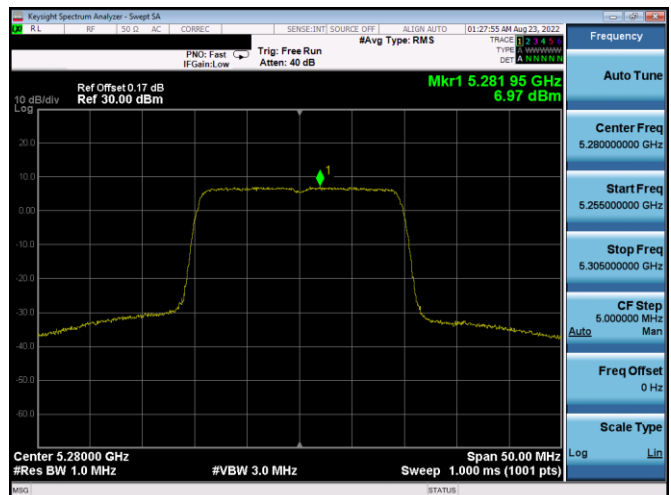
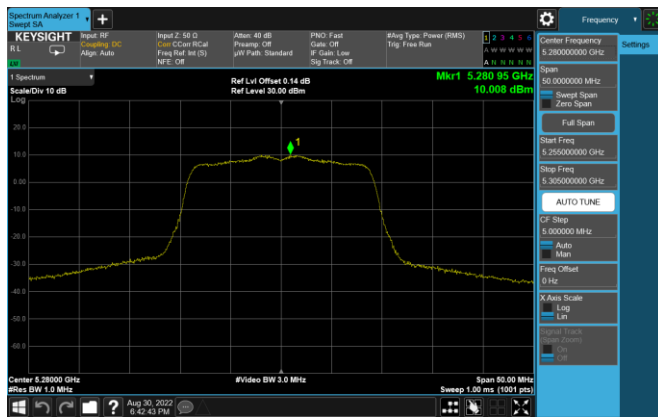
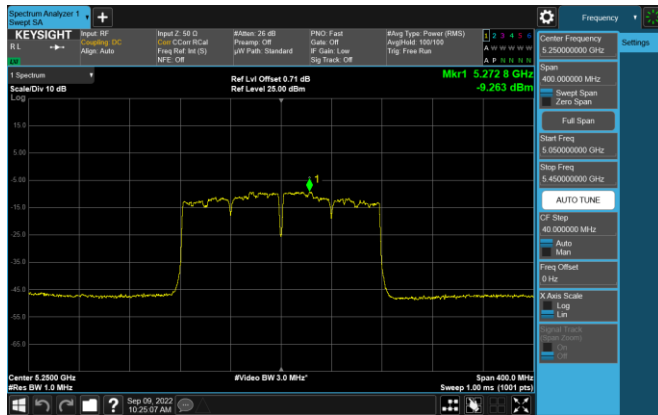
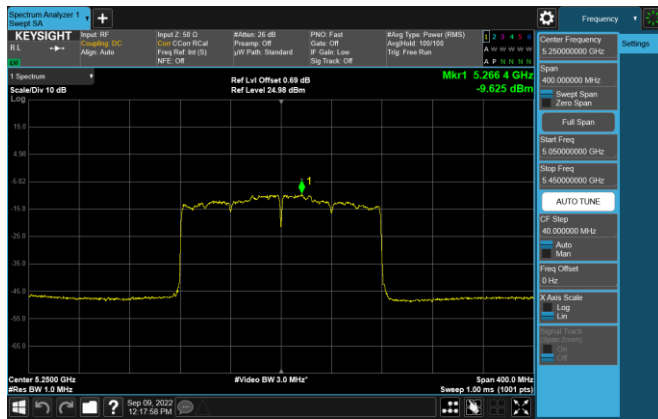


Plot 7-279. PSD Antenna WF5b (40MHz BW 802.11n - Ch. 46, MCS2)

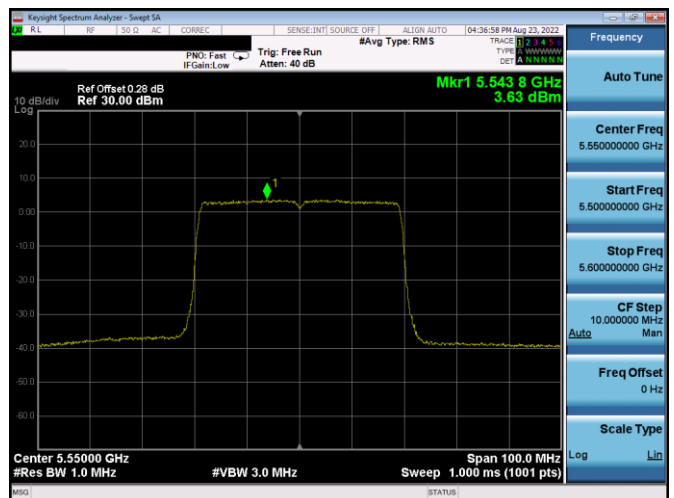
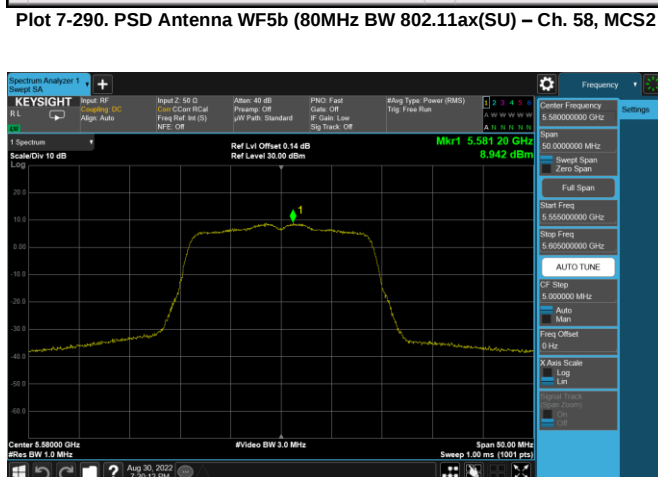
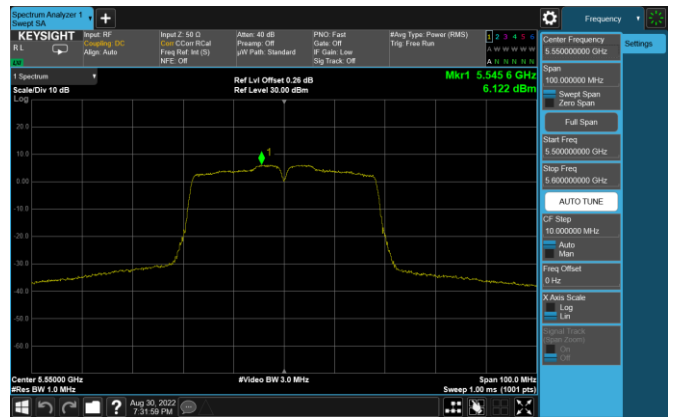
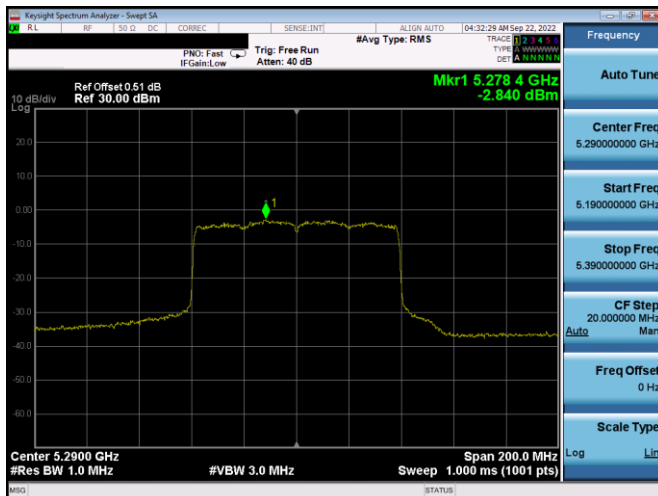
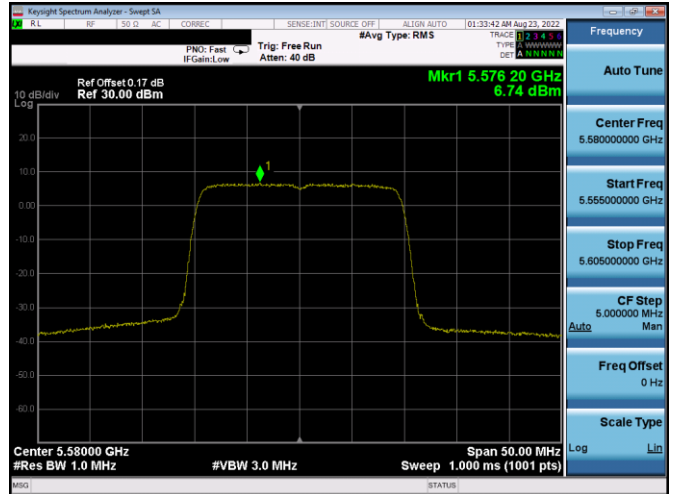
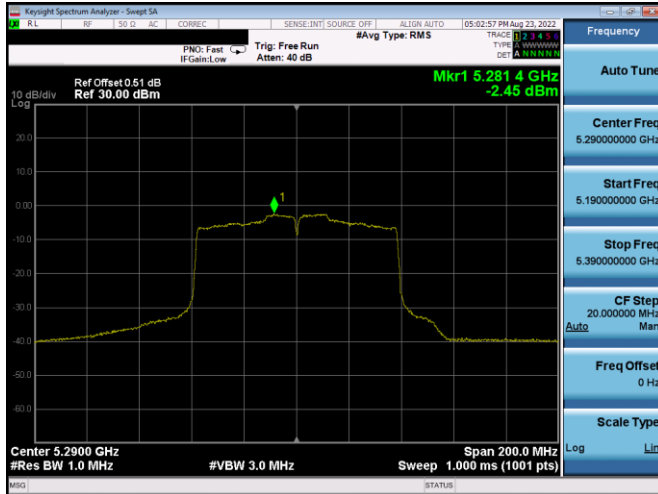


Plot 7-282. PSD Antenna WF5b (80MHz BW 802.11ax(SU) - Ch. 42, MCS2)

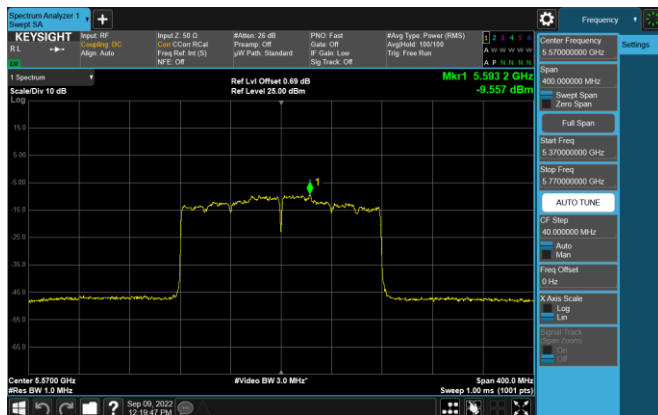
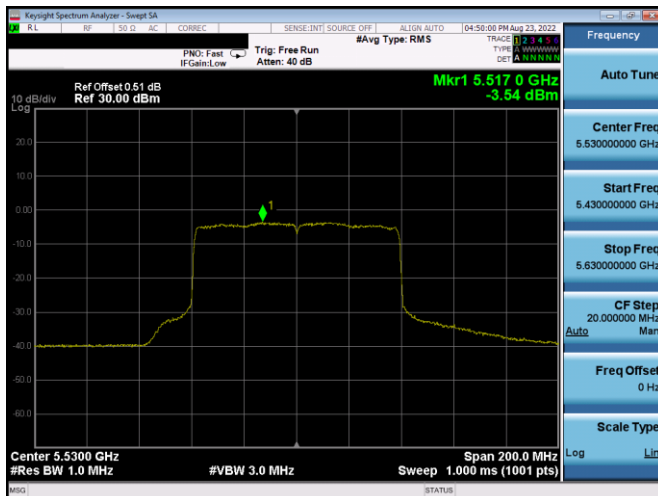
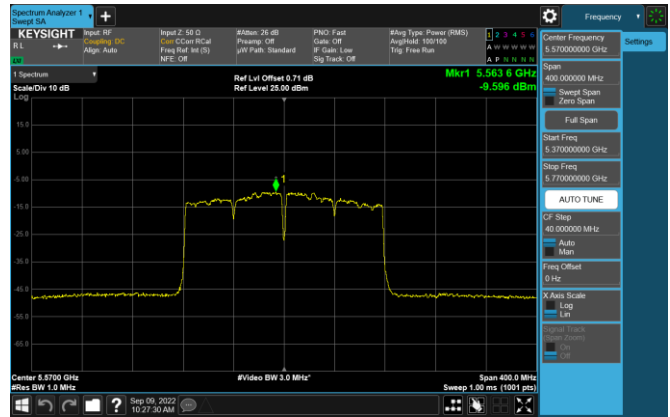
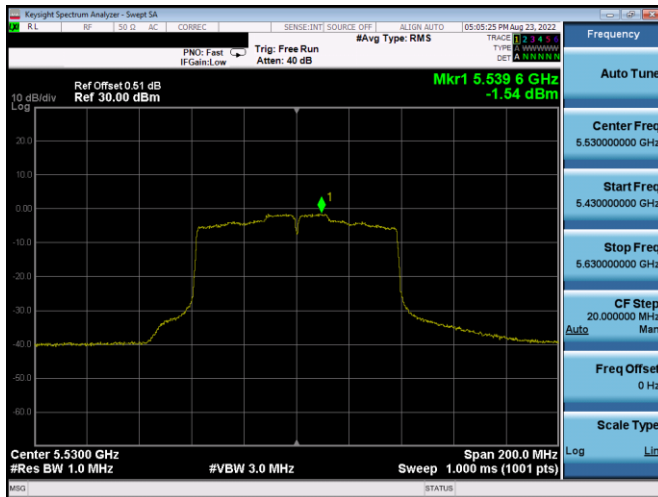
FCC ID: BCGA2436 IC: 579C-A2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-09.BCG	Test Dates: 05/30/2022 - 09/20/2022	EUT Type: Tablet Device	Page 127 of 370



FCC ID: BCGA2436 IC: 579C-A2436	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-09.BCG	Test Dates: 05/30/2022 – 09/20/2022	EUT Type: Tablet Device	Page 128 of 370

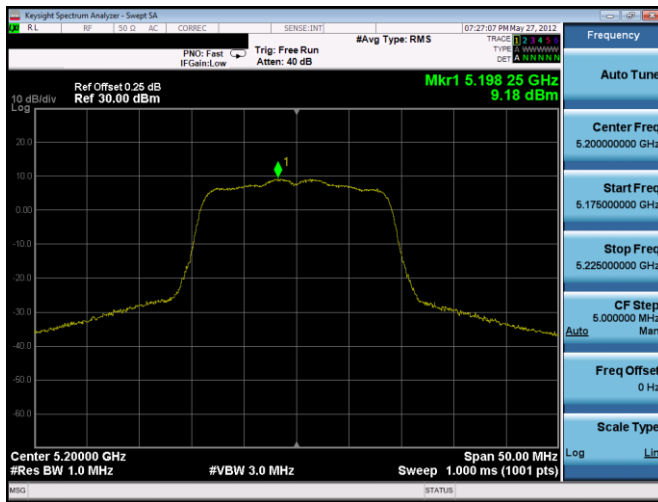


FCC ID: BCGA2436 IC: 579C-A2436	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-09.BCG	Test Dates: 05/30/2022 – 09/20/2022	EUT Type: Tablet Device	Page 129 of 370

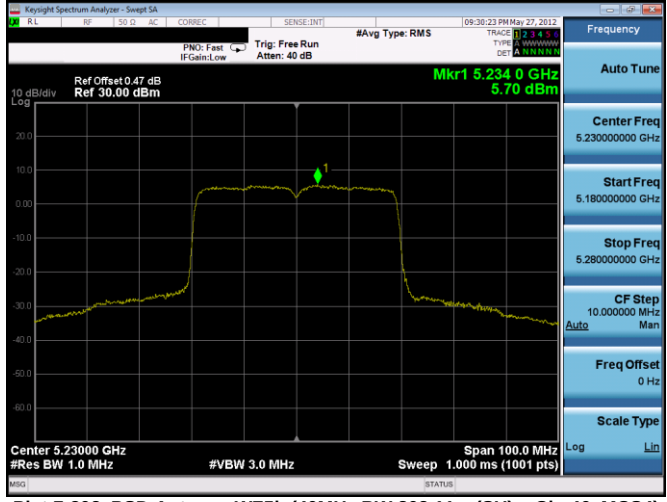


FCC ID: BCGA2436 IC: 579C-A2436	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-09.BCG	Test Dates: 05/30/2022 – 09/20/2022	EUT Type: Tablet Device	Page 130 of 370

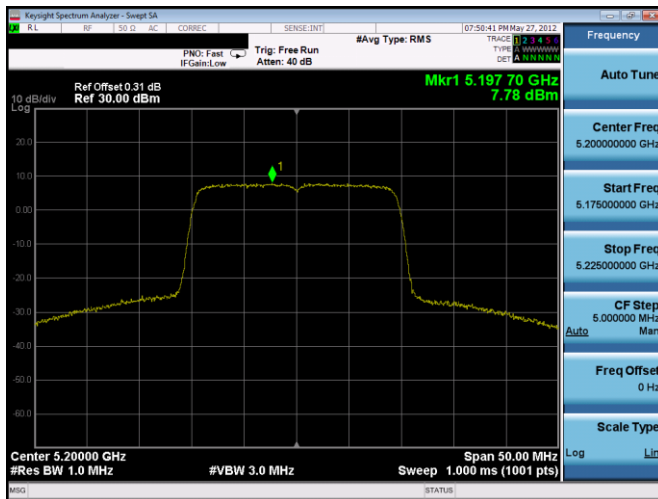
Mid Data Rate



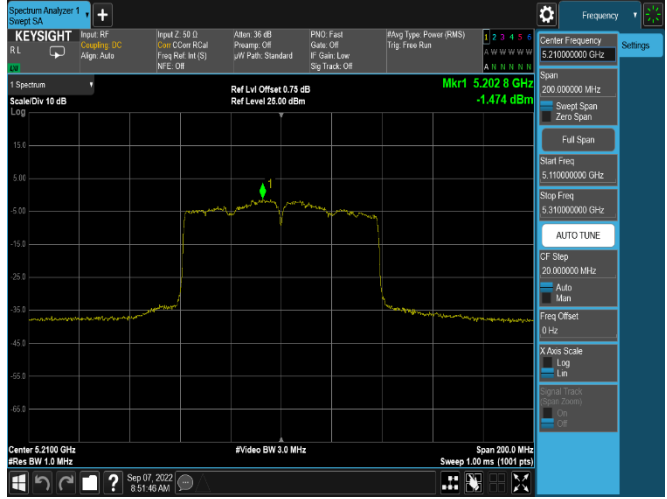
Plot 7-299. PSD Antenna WF5b (20MHz BW 802.11n – Ch. 40, MCS4)



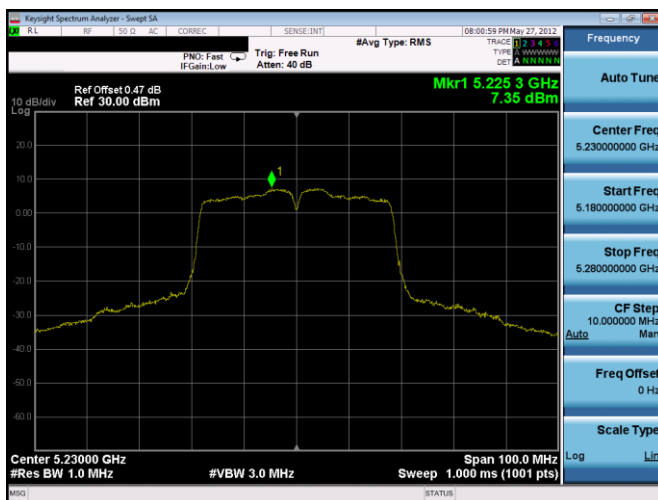
Plot 7-302. PSD Antenna WF5b (40MHz BW 802.11ax(SU) – Ch. 46, MCS4)



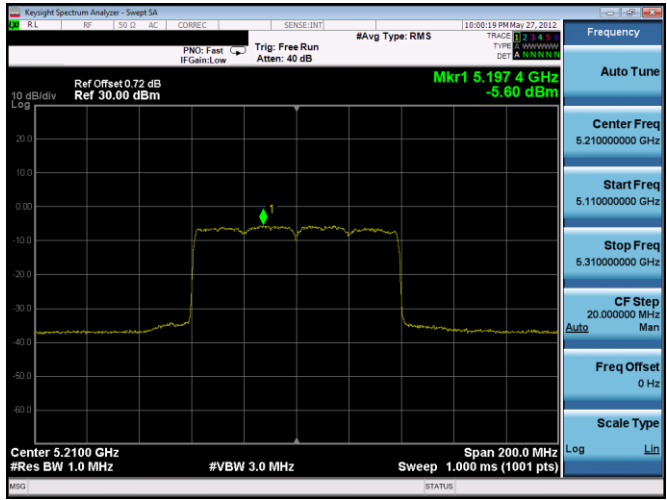
Plot 7-300. PSD Antenna WF5b (20MHz BW 802.11ax(SU) – Ch. 40, MCS4)



Plot 7-303. PSD Antenna WF5b (80MHz BW 802.11ac – Ch. 42, MCS4)



Plot 7-301. PSD Antenna WF5b (40MHz BW 802.11n – Ch. 46, MCS4)



Plot 7-304. PSD Antenna WF5b (80MHz BW 802.11ax(SU) – Ch. 42, MCS4)

FCC ID: BCGA2436 IC: 579C-A2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-09.BCG	Test Dates: 05/30/2022 – 09/20/2022	EUT Type: Tablet Device	Page 131 of 370

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