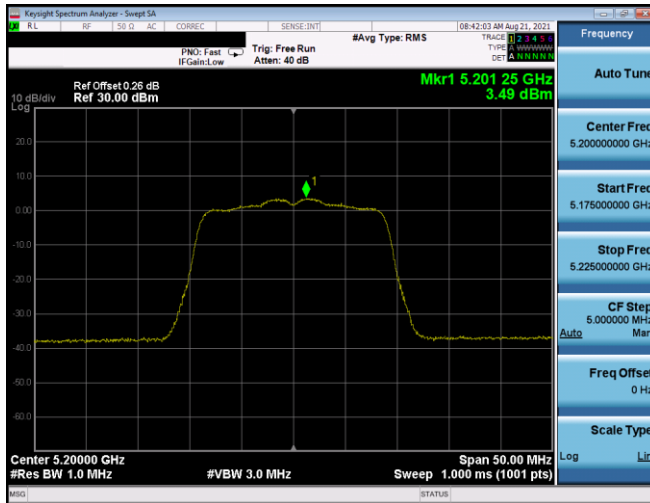
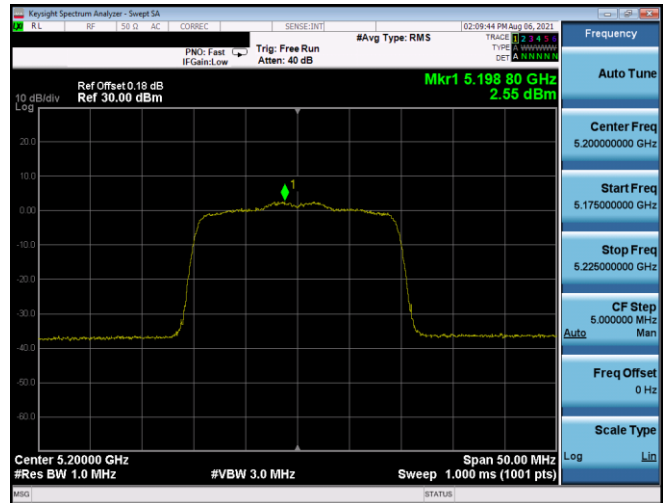
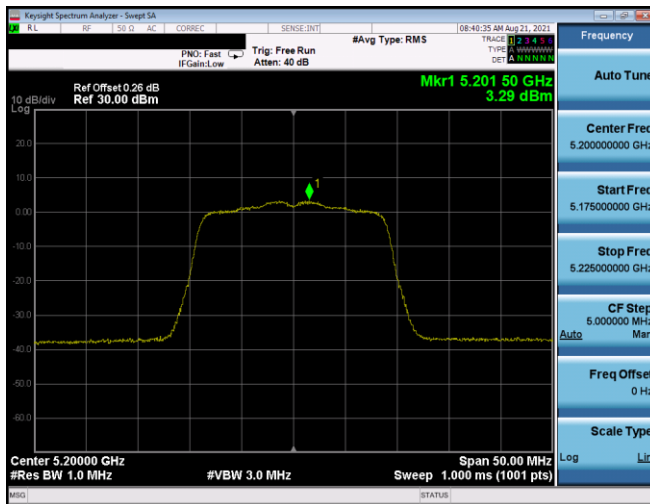




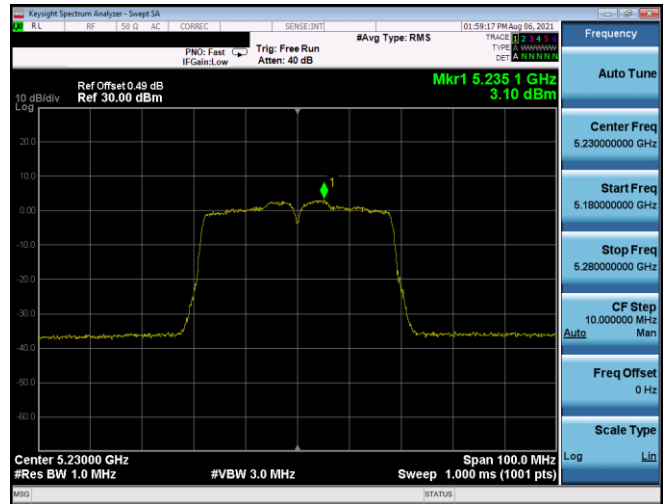
Plot 7-631. ISCED PSD SDM Antenna 5T (20MHz BW 11n – Ch.40, MCS10)



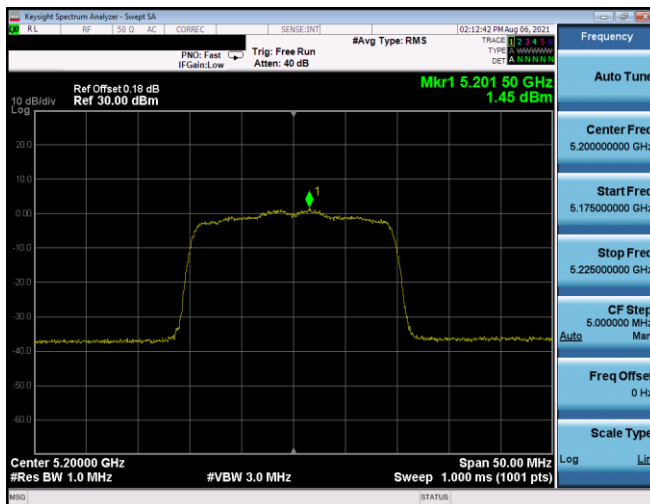
Plot 7-634. ISCED PSD SDM Antenna 3b (20MHz BW 11ax(SU) – Ch.40, MCS2)



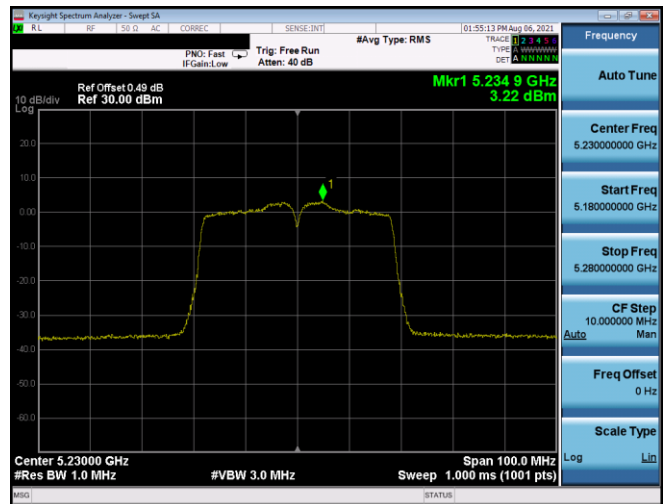
Plot 7-632. ISCED PSD SDM Antenna 3b (20MHz BW 11n – Ch.40, MCS10)



Plot 7-635. ISCED PSD SDM Antenna 5T (40MHz BW 11n – Ch.46, MCS10)

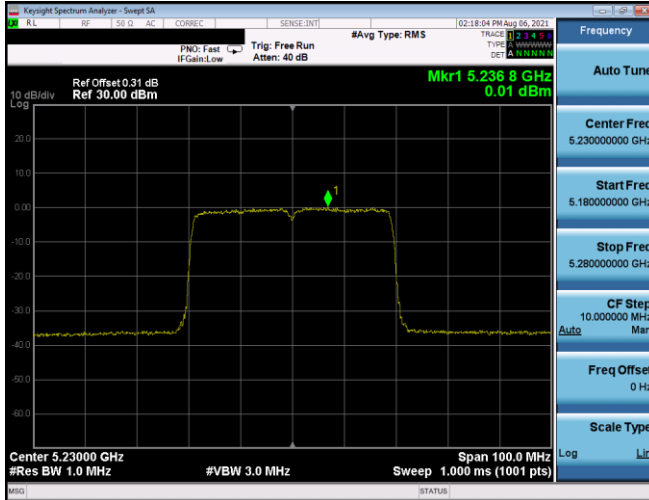


Plot 7-633. ISCED PSD SDM Antenna 5T (20MHz BW 11ax(SU) – Ch.40, MCS2)

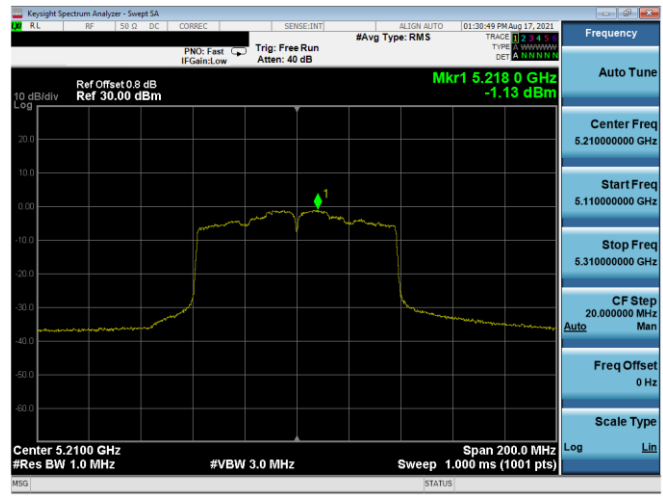


Plot 7-636. ISCED PSD SDM Antenna 3b (40MHz BW 11n – Ch.46, MCS10)

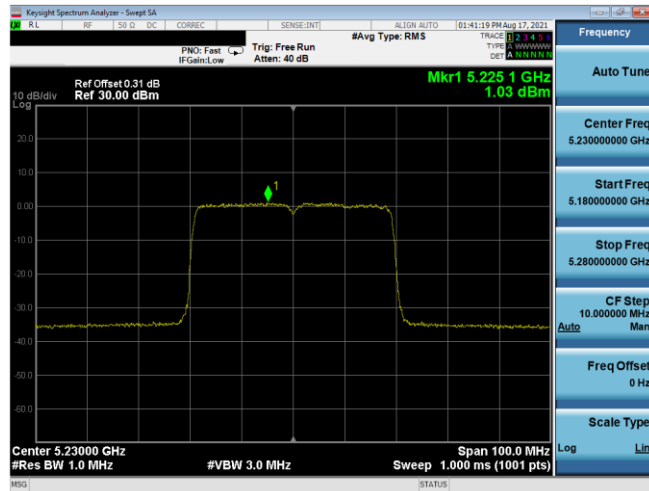
FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 214 of 569



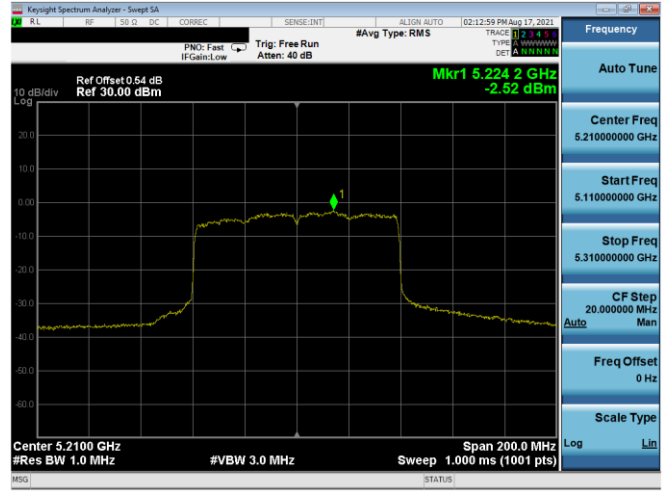
Plot 7-637. ISD PSD SDM Antenna 5T (40MHz BW 11ax(SU) – Ch.46, MCS2)



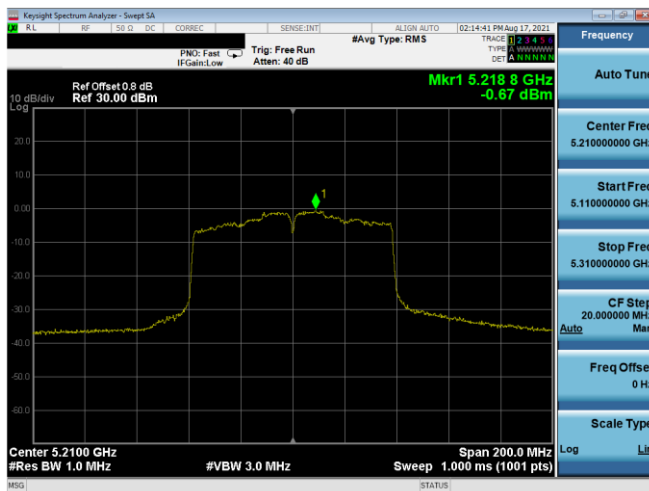
Plot 7-640. ISD PSD SDM Antenna 3b (80MHz BW 11ac – Ch.42, MCS2)



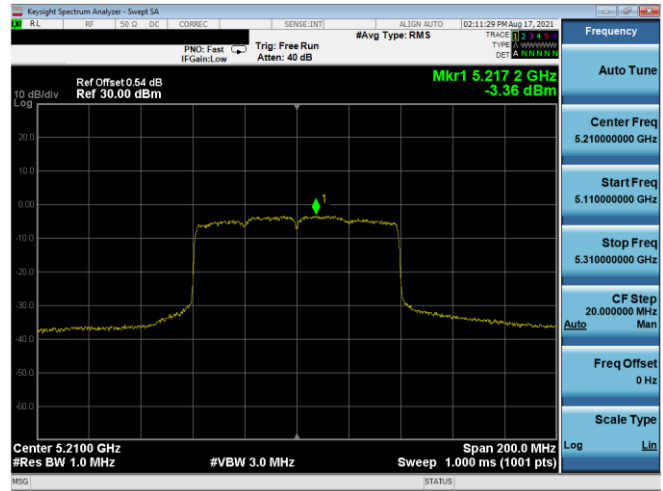
Plot 7-638. ISD PSD SDM Antenna 3b (40MHz BW 11ax(SU) – Ch.46, MCS2)



Plot 7-641. ISD PSD SDM Antenna 5T (80MHz BW 11ax (SU) – Ch.42, MCS2)

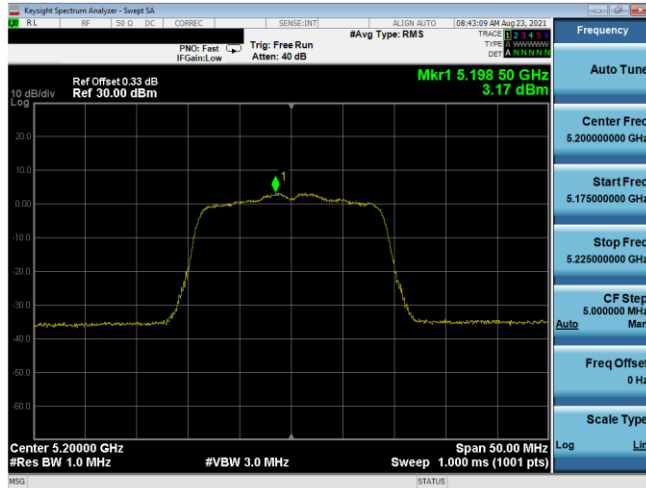


Plot 7-639. ISD PSD SDM Antenna 5T (80MHz BW 11ac – Ch.42, MCS2)

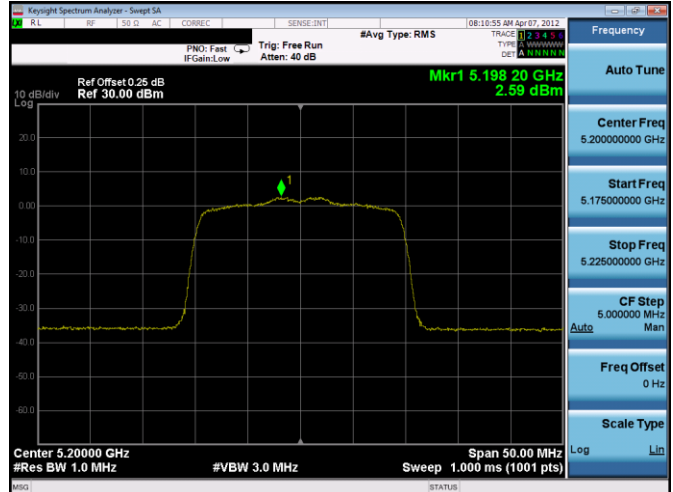


Plot 7-642. ISD PSD SDM Antenna 3b (80MHz BW 11ax (SU) – Ch.42, MCS2)

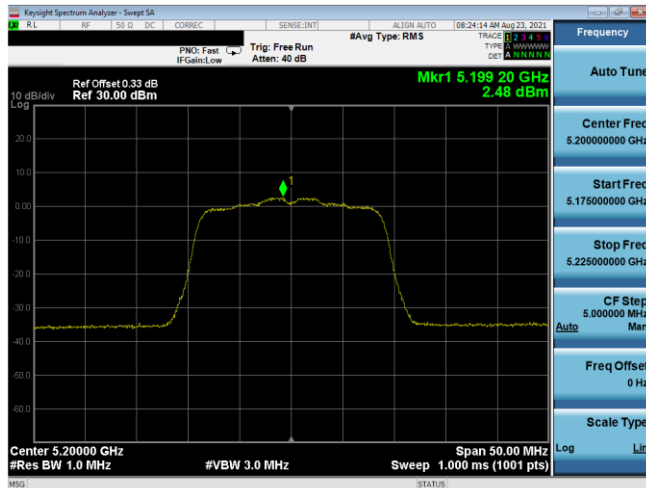
FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 215 of 569



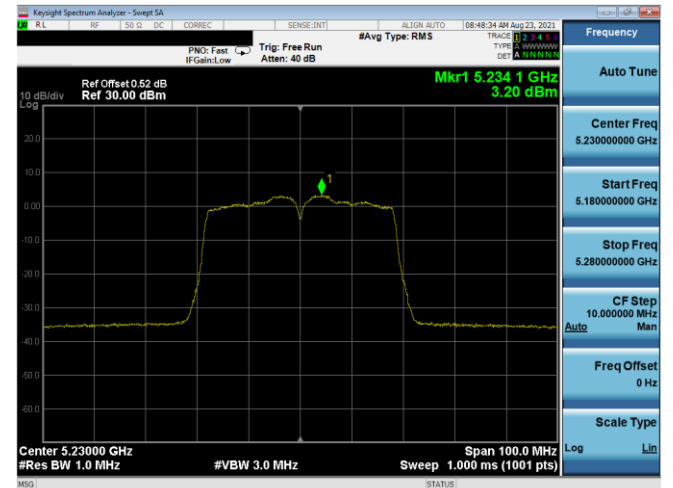
Plot 7-643. ISED PSD SDM Antenna 5T (20MHz BW 11n – Ch.40, MCS11)



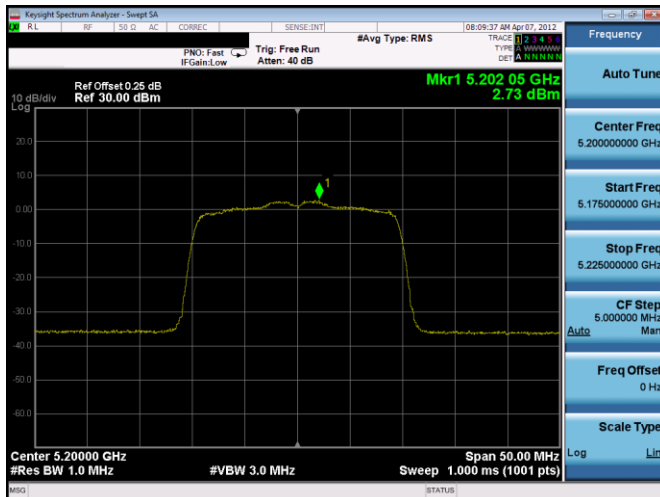
Plot 7-646. ISED PSD SDM Antenna 3b (20MHz BW 11ax(SU) – Ch.40, MCS3)



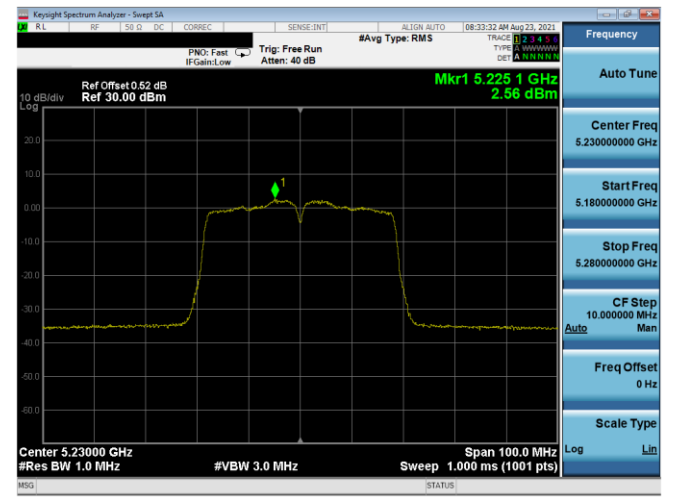
Plot 7-644. ISED PSD SDM Antenna 3b (20MHz BW 11n – Ch.40, MCS11)



Plot 7-647. ISED PSD SDM Antenna 5T (40MHz BW 11n – Ch.46, MCS11)

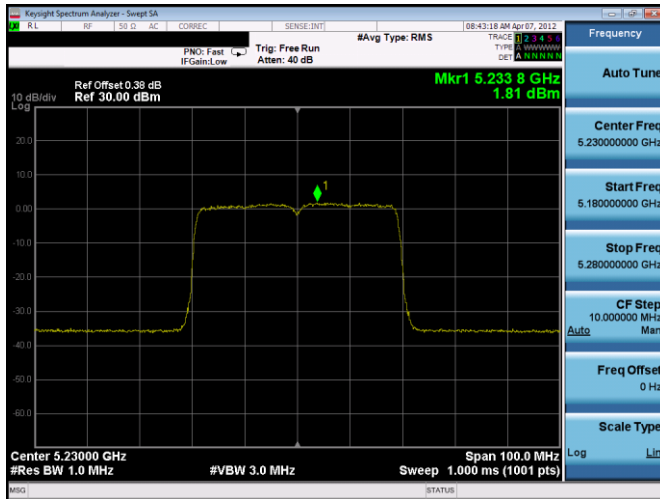


Plot 7-645. ISED PSD SDM Antenna 5T (20MHz BW 11ax(SU) – Ch.40, MCS3)

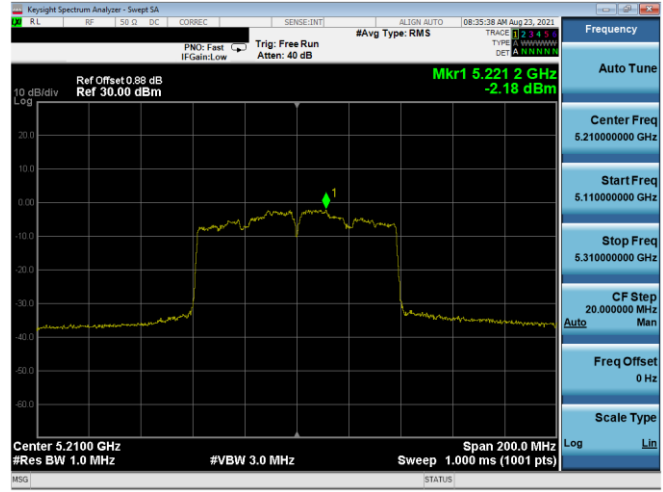


Plot 7-648. ISED PSD SDM Antenna 3b (40MHz BW 11n – Ch.46, MCS11)

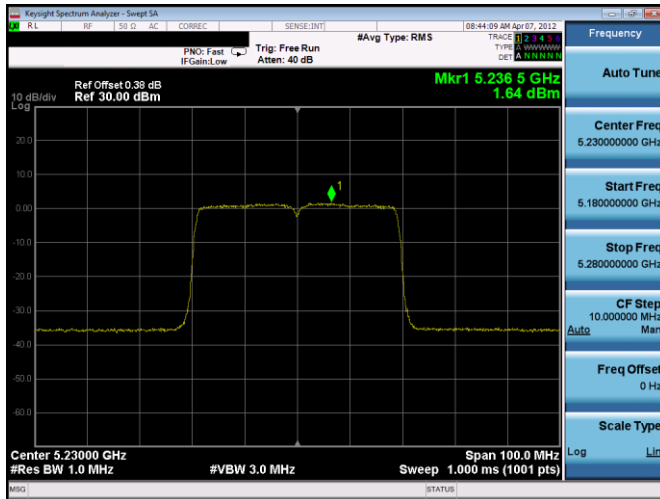
FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 216 of 569



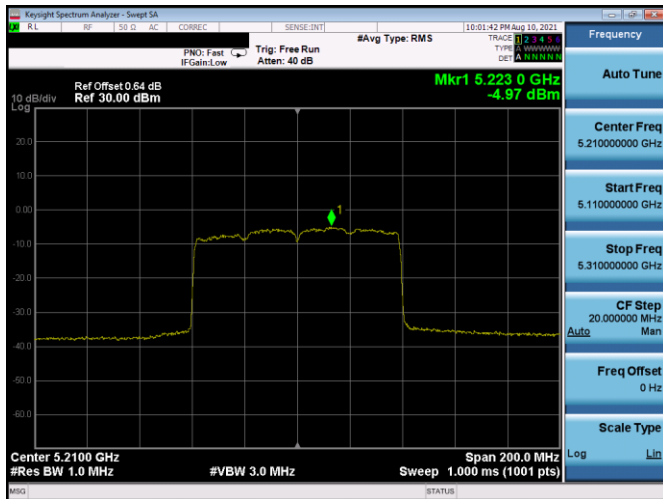
Plot 7-649. ISED PSD SDM Antenna 5T (40MHz BW 11ax(SU) – Ch.46, MCS3)



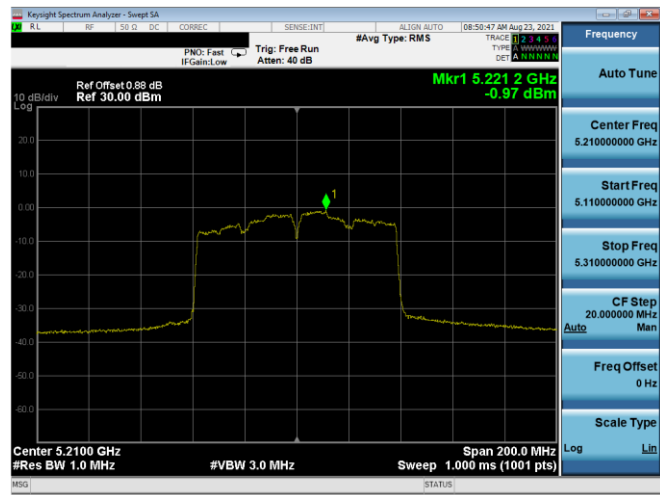
Plot 7-652. ISED PSD SDM Antenna 3b (80MHz BW 11ac – Ch.42, MCS3)



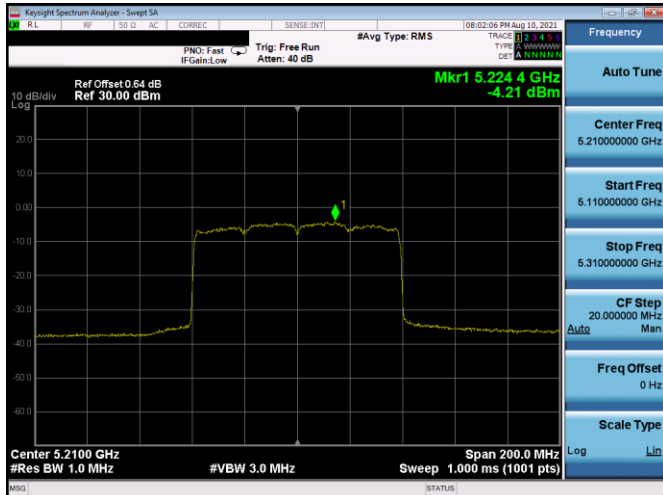
Plot 7-650. ISED PSD SDM Antenna 3b (40MHz BW 11ax(SU) – Ch.46, MCS3)



Plot 7-653. ISED PSD SDM Antenna 5T (80MHz BW 11ax (SU) – Ch.42, MCS3)

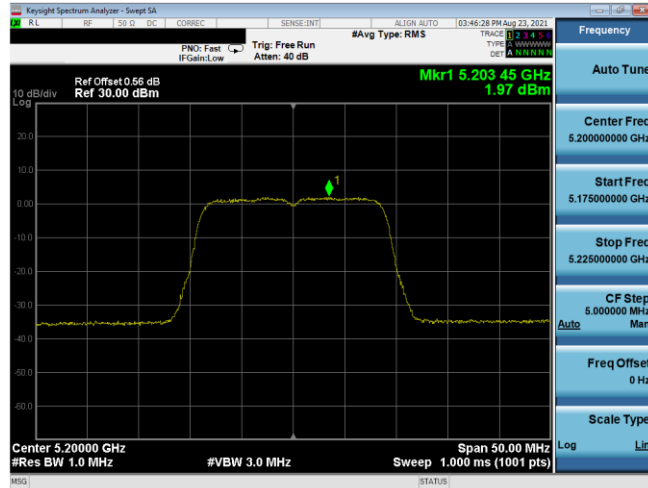


Plot 7-651. ISED PSD SDM Antenna 5T (80MHz BW 11ac – Ch.42, MCS3)

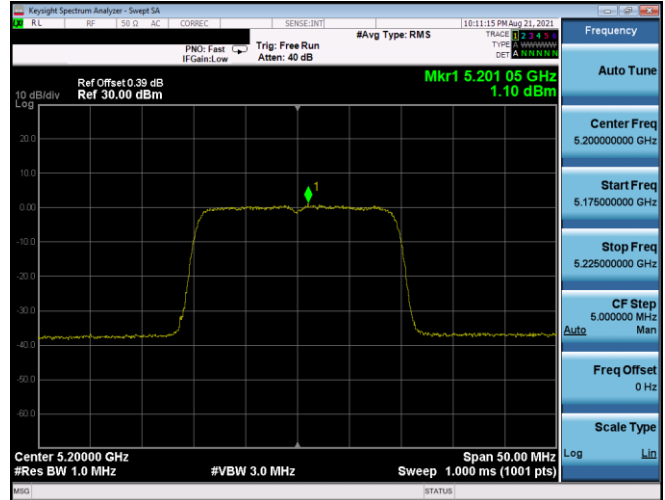


Plot 7-654. ISED PSD SDM Antenna 3b (80MHz BW 11ax (SU) – Ch.42, MCS3)

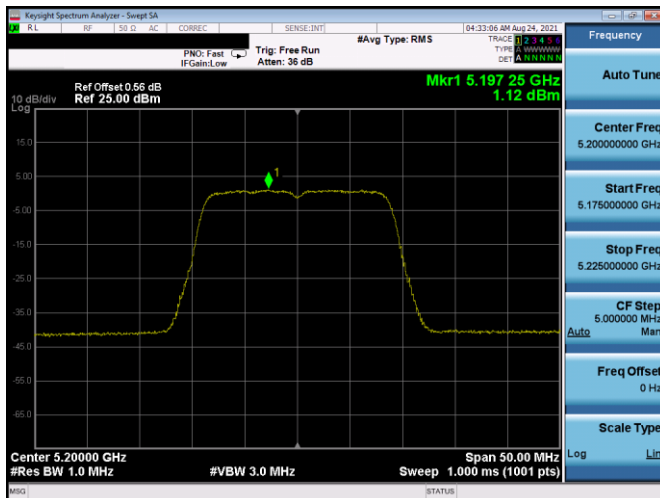
FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 217 of 569



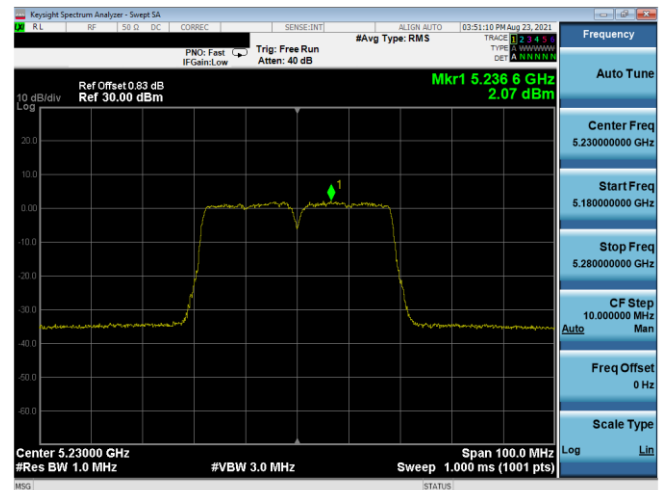
Plot 7-655. ISED PSD SDM Antenna 5T (20MHz BW 11n - Ch.40, MCS13)



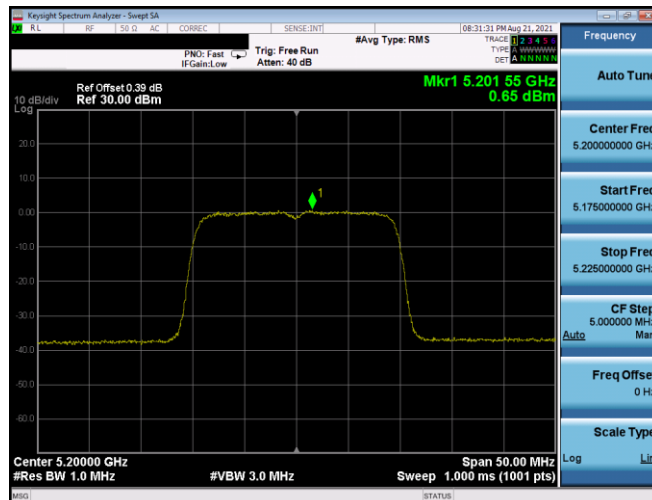
Plot 7-658. ISED PSD SDM Antenna 3b (20MHz BW 11ax(SU) - Ch.40, MCS11)



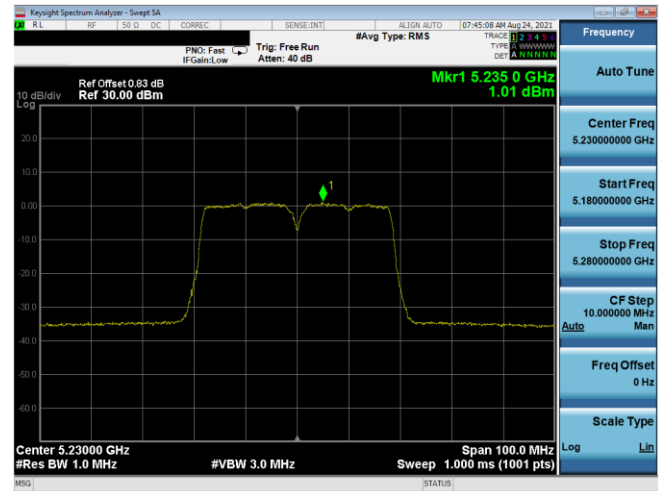
Plot 7-656. ISED PSD SDM Antenna 3b (20MHz BW 11n - Ch.40, MCS13)



Plot 7-659. ISED PSD SDM Antenna 5T (40MHz BW 11n - Ch.46, MCS13)

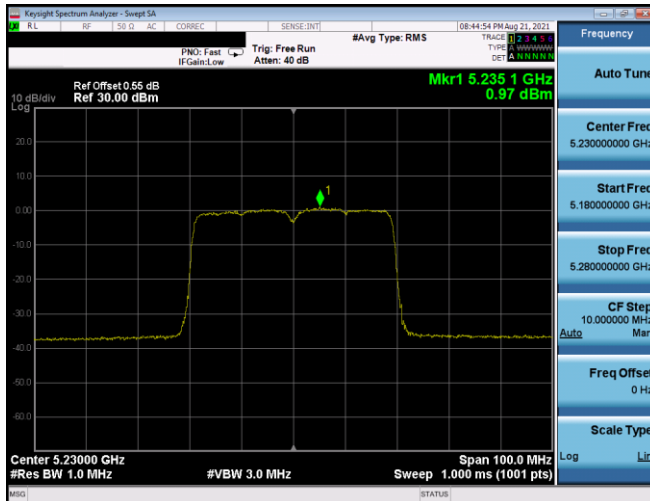


Plot 7-657. ISED PSD SDM Antenna 5T (20MHz BW 11ax(SU) - Ch.40, MCS11)

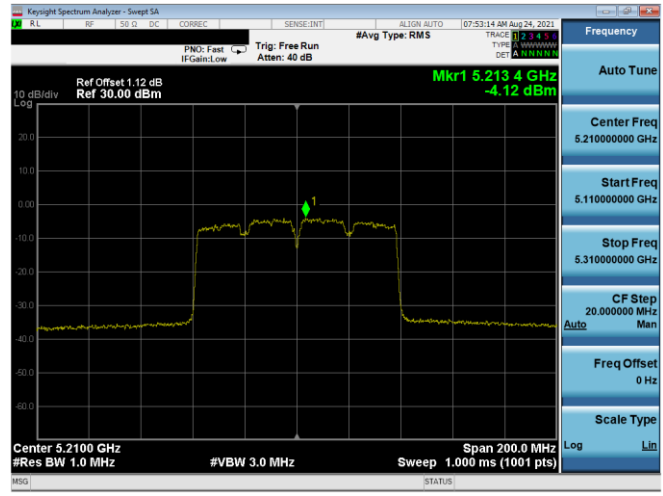


Plot 7-660. ISED PSD SDM Antenna 3b (40MHz BW 11n - Ch.46, MCS13)

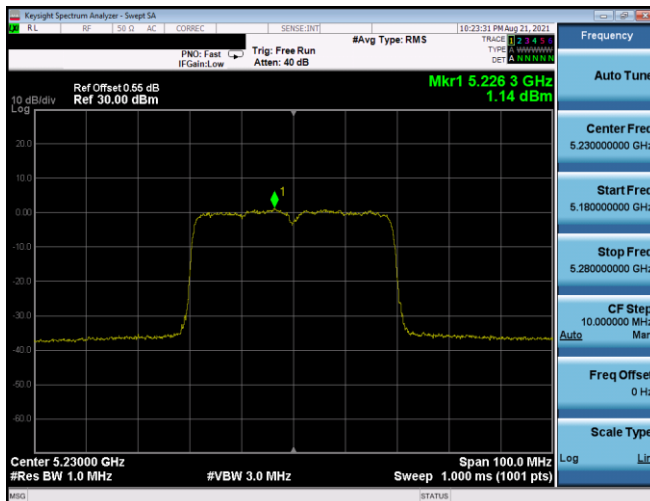
FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 - 8/26/2021	EUT Type: Tablet Device	Page 218 of 569



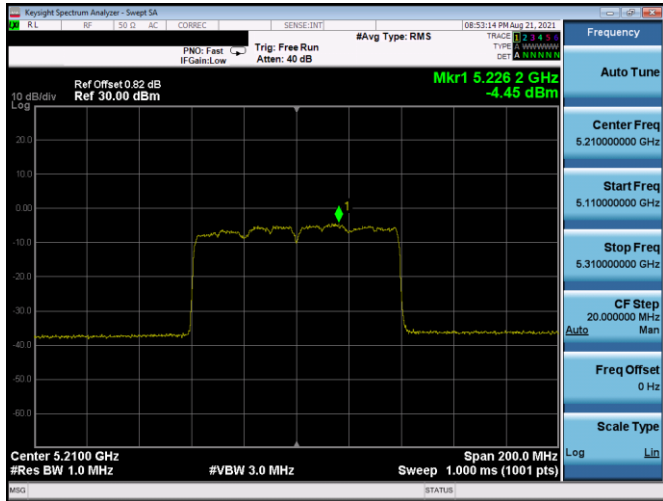
Plot 7-661. ISED PSD SDM Antenna 5T (40MHz BW 11ax(SU) – Ch.46, MCS11)



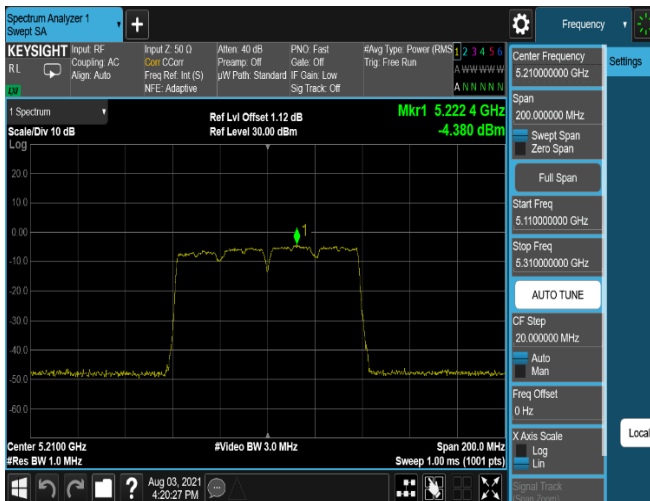
Plot 7-664. ISED PSD SDM Antenna 3b (80MHz BW 11ac – Ch.42, MCS5)



Plot 7-662. ISED PSD SDM Antenna 3b (40MHz BW 11ax(SU) – Ch.46, MCS11)



Plot 7-665. ISED PSD SDM Antenna 5T (80MHz BW 11ax(SU) – Ch.42, MCS11)



Plot 7-663. ISED PSD SDM Antenna 5T (80MHz BW 11ac – Ch.42, MCS5)



Plot 7-666. ISED PSD SDM Antenna 3b (80MHz BW 11ax(SU) – Ch.42, MCS11)

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 219 of 569

7.5.5 Summed CDD/SDM Diversity

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [Mbps]	Antenna 5T Power Density [dBm/MHz]	Antenna 1b Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Max Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	n (20MHz)	SDM	39/43.3 (MCS10)	5.34	5.39	8.38	11.0	-2.62
	5200	40	n (20MHz)	SDM	39/43.3 (MCS10)	7.39	6.39	9.93	11.0	-1.07
	5240	48	n (20MHz)	SDM	39/43.3 (MCS10)	7.97	5.89	10.06	11.0	-0.94
	5180	36	ax (SU) (20MHz)	CDD	48/51.6 (MCS2)	6.56	4.68	8.73	11.0	-2.27
	5200	40	ax (SU) (20MHz)	SDM	48/51.6 (MCS2)	7.27	6.02	9.70	11.0	-1.30
	5240	48	ax (SU) (20MHz)	SDM	48/51.6 (MCS2)	7.20	5.56	9.47	11.0	-1.53
	5190	38	n (40MHz)	CDD	81/90 (MCS10)	1.28	1.07	4.19	11.0	-6.81
	5230	46	n (40MHz)	SDM	81/90 (MCS10)	7.34	6.31	9.87	11.0	-1.13
	5190	38	ax (SU) (40MHz)	CDD	98/103.2 (MCS2)	-1.39	-1.57	1.53	11.0	-9.47
	5230	46	ax (SU) (40MHz)	SDM	98/103.2 (MCS2)	6.08	4.57	8.40	11.0	-2.60
Band 2A	5210	42	ac (80MHz)	CDD	175.5/195 (MCS2)	-1.95	-2.07	1.00	11.0	-10.00
	5210	42	ax (SU) (80MHz)	CDD	204/216.2 (MCS2)	-2.52	-3.92	-0.15	11.0	-11.15
	5260	52	n (20MHz)	SDM	39/43.3 (MCS10)	6.02	6.05	9.04	11.0	-1.96
	5280	56	n (20MHz)	SDM	39/43.3 (MCS10)	7.25	6.10	9.73	11.0	-1.27
	5320	64	n (20MHz)	SDM	39/43.3 (MCS10)	6.64	5.40	9.08	11.0	-1.92
	5260	52	ax (SU) (20MHz)	SDM	48/51.6 (MCS2)	7.06	6.18	9.65	11.0	-1.35
	5280	56	ax (SU) (20MHz)	SDM	48/51.6 (MCS2)	7.21	5.66	9.51	11.0	-1.49
	5320	64	ax (SU) (20MHz)	SDM	48/51.6 (MCS2)	6.70	5.17	9.01	11.0	-1.99
	5270	54	n (40MHz)	SDM	81/90 (MCS10)	7.32	6.23	9.82	11.0	-1.18
	5310	62	n (40MHz)	CDD	81/90 (MCS10)	1.73	1.17	4.47	11.0	-6.53
Band 2C	5270	54	ax (SU) (40MHz)	CDD	98/103.2 (MCS2)	4.96	4.17	7.59	11.0	-3.41
	5310	62	ax (SU) (40MHz)	CDD	98/103.2 (MCS2)	-0.31	-1.33	2.22	11.0	-8.78
	5290	58	ac (80MHz)	CDD	175.5/195 (MCS2)	-2.94	-2.87	0.10	11.0	-10.90
	5290	58	ax (SU) (80MHz)	CDD	204/216.2 (MCS2)	-3.89	-4.38	-1.12	11.0	-12.12
	5500	100	n (20MHz)	CDD	39/43.3 (MCS10)	6.91	5.68	9.35	11.0	-1.65
	5580	116	n (20MHz)	CDD	39/43.3 (MCS10)	6.90	5.47	9.25	11.0	-1.75
	5720	144	n (20MHz)	CDD	39/43.3 (MCS10)	7.35	5.88	9.69	11.0	-1.31
	5500	100	ax (SU) (20MHz)	CDD	48/51.6 (MCS2)	6.74	4.28	8.69	11.0	-2.31
	5580	116	ax (SU) (20MHz)	CDD	48/51.6 (MCS2)	7.66	5.33	9.66	11.0	-1.34
	5720	144	ax (SU) (20MHz)	CDD	48/51.6 (MCS2)	7.55	5.53	9.67	11.0	-1.33
Band 2C	5510	102	n (40MHz)	CDD	81/90 (MCS10)	2.33	1.30	4.85	11.0	-6.15
	5550	110	n (40MHz)	CDD	81/90 (MCS10)	7.99	5.68	10.00	11.0	-1.00
	5590	118	n (40MHz)	CDD	81/90 (MCS10)	6.80	6.15	9.50	11.0	-1.50
	5710	142	n (40MHz)	CDD	81/90 (MCS10)	7.05	6.46	9.78	11.0	-1.22
	5510	102	ax (SU) (40MHz)	CDD	98/103.2 (MCS2)	-0.97	-1.68	1.70	11.0	-9.30
	5550	110	ax (SU) (40MHz)	CDD	98/103.2 (MCS2)	4.25	3.04	6.70	11.0	-4.30
	5590	118	ax (SU) (40MHz)	CDD	98/103.2 (MCS2)	5.39	3.97	7.75	11.0	-3.25
	5710	142	ax (SU) (40MHz)	CDD	98/103.2 (MCS2)	5.40	4.76	8.10	11.0	-2.90
	5530	106	ac (80MHz)	CDD	175.5/195 (MCS2)	-1.52	-2.72	0.93	11.0	-10.07
	5610	122	ac (80MHz)	CDD	175.5/195 (MCS2)	1.97	0.35	4.24	11.0	-6.76
Band 2C	5690	138	ac (80MHz)	CDD	175.5/195 (MCS2)	4.58	3.92	7.27	11.0	-3.73
	5530	106	ax (SU) (80MHz)	CDD	204/216.2 (MCS2)	-4.18	-5.40	-1.74	11.0	-12.74
	5610	122	ax (SU) (80MHz)	CDD	204/216.2 (MCS2)	-0.62	-1.83	1.83	11.0	-9.17
	5690	138	ax (SU) (80MHz)	CDD	204/216.2 (MCS2)	4.21	2.77	6.56	11.0	-4.44

Table 7-194. Bands 1, 2A, 2C CDD/SDM Power Spectral Density Measurements (Low Data Rate)

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

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 220 of 569

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [Mbps]	Antenna 5T Power Density [dBm/MHz]	Antenna 1b Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Max Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	n (20MHz)	CDD	52/57.8 (MCS11)	6.81	5.78	9.33	11.0	-1.67
	5200	40	n (20MHz)	SDM	52/57.8 (MCS11)	7.58	6.91	10.27	11.0	-0.73
	5240	48	n (20MHz)	SDM	52/57.8 (MCS11)	6.58	6.72	9.66	11.0	-1.34
	5180	36	ax (SU) (20MHz)	CDD	66/68.8 (MCS3)	6.21	4.55	8.47	11.0	-2.53
	5200	40	ax (SU) (20MHz)	CDD	66/68.8 (MCS3)	7.28	6.58	9.95	11.0	-1.05
	5240	48	ax (SU) (20MHz)	CDD	66/68.8 (MCS3)	7.25	6.28	9.81	11.0	-1.19
	5190	38	n (40MHz)	CDD	108/120 (MCS11)	2.11	0.87	4.54	11.0	-6.46
	5230	46	n (40MHz)	CDD	108/120 (MCS11)	7.58	6.47	10.07	11.0	-0.93
	5190	38	ax (SU) (40MHz)	CDD	130/137.6 (MCS3)	-0.21	-1.61	2.16	11.0	-8.84
	5230	46	ax (SU) (40MHz)	CDD	130/137.6 (MCS3)	6.61	5.12	8.94	11.0	-2.06
Band 2A	5210	42	ac (80MHz)	CDD	234/260 (MCS3)	-1.54	-2.17	1.17	11.0	-9.83
	5210	42	ax (SU) (80MHz)	CDD	272/288.2 (MCS3)	-2.97	-4.41	-0.62	11.0	-11.62
	5260	52	n (20MHz)	SDM	52/57.8 (MCS11)	7.35	6.86	10.12	11.0	-0.88
	5280	56	n (20MHz)	SDM	52/57.8 (MCS11)	7.55	6.85	10.22	11.0	-0.78
	5320	64	n (20MHz)	SDM	52/57.8 (MCS11)	7.14	6.99	10.08	11.0	-0.92
	5260	52	ax (SU) (20MHz)	CDD	66/68.8 (MCS3)	7.27	6.23	9.79	11.0	-1.21
	5280	56	ax (SU) (20MHz)	CDD	66/68.8 (MCS3)	7.52	5.93	9.81	11.0	-1.19
	5320	64	ax (SU) (20MHz)	CDD	66/68.8 (MCS3)	7.41	5.27	9.48	11.0	-1.52
	5270	54	n (40MHz)	CDD	108/120 (MCS11)	7.09	6.08	9.63	11.0	-1.37
	5310	62	n (40MHz)	CDD	108/120 (MCS11)	1.02	0.48	3.76	11.0	-7.24
Band 2C	5270	54	ax (SU) (40MHz)	CDD	130/137.6 (MCS3)	4.08	3.63	6.87	11.0	-4.13
	5310	62	ax (SU) (40MHz)	CDD	130/137.6 (MCS3)	-0.86	-1.69	1.75	11.0	-9.25
	5290	58	ac (80MHz)	CDD	234/260 (MCS3)	-2.66	-3.17	0.10	11.0	-10.90
	5290	58	ax (SU) (80MHz)	CDD	272/288.2 (MCS3)	-5.08	-4.93	-1.99	11.0	-12.99
	5500	100	n (20MHz)	CDD	52/57.8 (MCS11)	6.05	4.80	8.48	11.0	-2.52
	5580	116	n (20MHz)	CDD	52/57.8 (MCS11)	7.12	5.66	9.46	11.0	-1.54
	5720	144	n (20MHz)	CDD	52/57.8 (MCS11)	7.51	6.46	10.03	11.0	-0.97
	5500	100	ax (SU) (20MHz)	CDD	66/68.8 (MCS3)	5.87	4.90	8.42	11.0	-2.58
	5580	116	ax (SU) (20MHz)	CDD	66/68.8 (MCS3)	7.43	5.35	9.53	11.0	-1.47
	5720	144	ax (SU) (20MHz)	CDD	66/68.8 (MCS3)	7.73	6.15	10.02	11.0	-0.98
Band 2C	5510	102	n (40MHz)	CDD	108/120 (MCS11)	1.66	0.25	4.02	11.0	-6.98
	5550	110	n (40MHz)	CDD	108/120 (MCS11)	7.46	4.87	9.37	11.0	-1.63
	5590	118	n (40MHz)	CDD	108/120 (MCS11)	6.10	5.42	8.78	11.0	-2.22
	5710	142	n (40MHz)	CDD	108/120 (MCS11)	7.52	6.46	10.03	11.0	-0.97
	5510	102	ax (SU) (40MHz)	CDD	130/137.6 (MCS3)	-0.88	-2.28	1.49	11.0	-9.51
	5550	110	ax (SU) (40MHz)	CDD	130/137.6 (MCS3)	4.00	2.88	6.49	11.0	-4.51
	5590	118	ax (SU) (40MHz)	CDD	130/137.6 (MCS3)	4.95	3.83	7.44	11.0	-3.56
	5710	142	ax (SU) (40MHz)	CDD	130/137.6 (MCS3)	5.97	4.76	8.42	11.0	-2.58
	5530	106	ac (80MHz)	CDD	234/260 (MCS3)	-2.07	-2.77	0.60	11.0	-10.40
	5610	122	ac (80MHz)	CDD	234/260 (MCS3)	0.62	-0.26	3.21	11.0	-7.79
Band 2C	5690	138	ac (80MHz)	CDD	234/260 (MCS3)	5.26	3.88	7.63	11.0	-3.37
	5530	106	ax (SU) (80MHz)	CDD	272/288.2 (MCS3)	-4.92	-5.24	-2.07	11.0	-13.07
	5610	122	ax (SU) (80MHz)	CDD	272/288.2 (MCS3)	-1.11	-2.01	1.47	11.0	-9.53
	5690	138	ax (SU) (80MHz)	CDD	272/288.2 (MCS3)	3.50	2.58	6.08	11.0	-4.92

Table 7-195. Bands 1, 2A, 2C CDD/SDM Power Spectral Density Measurements (Mid Data Rate)

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

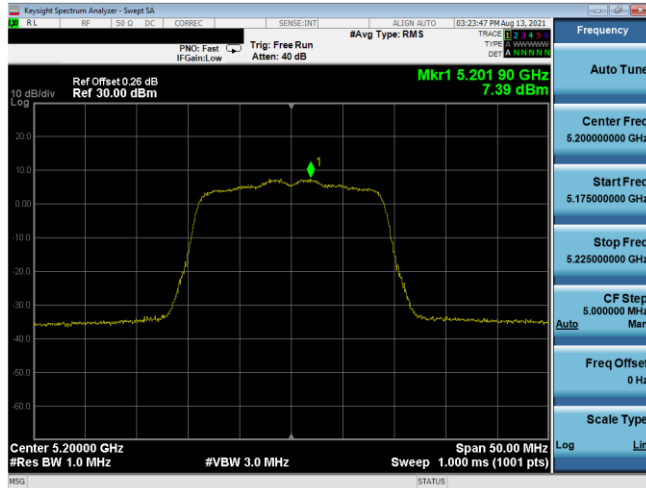
FCC ID: BCGA2568 IC: 579C-A2568	 PCTEST Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 221 of 569

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [Mbps]	Antenna 5T Power Density [dBm/MHz]	Antenna 1b Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Max Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	n (20MHz)	CDD	104/115.6 (MCS13)	5.05	4.14	7.63	11.0	-3.37
	5200	40	n (20MHz)	CDD	104/115.6 (MCS13)	6.50	5.62	9.10	11.0	-1.90
	5240	48	n (20MHz)	SDM	104/115.6 (MCS13)	6.51	5.15	8.89	11.0	-2.11
	5180	36	ax (SU) (20MHz)	CDD	130/137.6 (MCS5)	3.41	2.08	5.81	11.0	-5.19
	5200	40	ax (SU) (20MHz)	SDM	130/137.6 (MCS5)	5.22	4.23	7.76	11.0	-3.24
	5240	48	ax (SU) (20MHz)	SDM	130/137.6 (MCS5)	5.64	4.16	7.97	11.0	-3.03
	5190	38	n (40MHz)	CDD	216/240 (MCS13)	0.69	-1.67	2.68	11.0	-8.32
	5230	46	n (40MHz)	CDD	216/240 (MCS13)	6.60	4.32	8.62	11.0	-2.38
	5190	38	ax (SU) (40MHz)	CDD	260/275.3 (MCS5)	-0.93	-2.52	1.36	11.0	-9.64
	5230	46	ax (SU) (40MHz)	CDD	260/275.3 (MCS5)	5.22	4.19	7.74	11.0	-3.26
Band 2A	5210	42	ac (80MHz)	CDD	468/520 (MCS5)	-2.46	-3.09	0.25	11.0	-10.75
	5210	42	ax (SU) (80MHz)	CDD	574/576.5 (MCS5)	-3.61	-4.89	-1.19	11.0	-12.19
	5260	52	n (20MHz)	SDM	104/115.6 (MCS13)	6.42	5.10	8.82	11.0	-2.18
	5280	56	n (20MHz)	SDM	104/115.6 (MCS13)	6.28	4.68	8.57	11.0	-2.43
	5320	64	n (20MHz)	SDM	104/115.6 (MCS13)	5.84	4.45	8.21	11.0	-2.79
	5260	52	ax (SU) (20MHz)	CDD	130/137.6 (MCS5)	5.43	3.71	7.66	11.0	-3.34
	5280	56	ax (SU) (20MHz)	CDD	130/137.6 (MCS5)	5.11	3.68	7.46	11.0	-3.54
	5320	64	ax (SU) (20MHz)	CDD	130/137.6 (MCS5)	3.97	3.02	6.53	11.0	-4.47
	5270	54	n (40MHz)	CDD	216/240 (MCS13)	5.85	4.93	8.42	11.0	-2.58
	5310	62	n (40MHz)	CDD	216/240 (MCS13)	0.25	-0.88	2.73	11.0	-8.27
Band 2C	5270	54	ax (SU) (40MHz)	CDD	260/275.3 (MCS5)	5.11	4.17	7.67	11.0	-3.33
	5310	62	ax (SU) (40MHz)	CDD	260/275.3 (MCS5)	-0.12	-1.61	2.21	11.0	-8.79
	5290	58	ac (80MHz)	CDD	468/520 (MCS5)	-3.49	-3.62	-0.54	11.0	-11.54
	5290	58	ax (SU) (80MHz)	CDD	574/576.5 (MCS5)	-4.16	-5.40	-1.73	11.0	-12.73
	5500	100	n (20MHz)	CDD	104/115.6 (MCS13)	4.14	3.11	6.67	11.0	-4.33
	5580	116	n (20MHz)	CDD	104/115.6 (MCS13)	5.76	4.29	8.09	11.0	-2.91
	5720	144	n (20MHz)	CDD	104/115.6 (MCS13)	6.83	5.00	9.02	11.0	-1.98
	5500	100	ax (SU) (20MHz)	CDD	130/137.6 (MCS5)	3.61	2.77	6.22	11.0	-4.78
	5580	116	ax (SU) (20MHz)	CDD	130/137.6 (MCS5)	4.63	3.53	7.13	11.0	-3.87
	5720	144	ax (SU) (20MHz)	CDD	130/137.6 (MCS5)	5.45	3.90	7.75	11.0	-3.25
	5510	102	n (40MHz)	CDD	216/240 (MCS13)	-0.92	-1.44	1.84	11.0	-9.16
	5550	110	n (40MHz)	CDD	216/240 (MCS13)	4.60	2.99	6.88	11.0	-4.12
	5590	118	n (40MHz)	CDD	216/240 (MCS13)	5.09	5.07	8.09	11.0	-2.91
	5710	142	n (40MHz)	CDD	216/240 (MCS13)	6.44	5.42	8.97	11.0	-2.03
	5510	102	ax (SU) (40MHz)	CDD	260/275.3 (MCS5)	-0.09	-1.46	2.29	11.0	-8.71
	5550	110	ax (SU) (40MHz)	CDD	260/275.3 (MCS5)	5.24	3.78	7.58	11.0	-3.42
	5590	118	ax (SU) (40MHz)	CDD	260/275.3 (MCS5)	5.87	5.10	8.51	11.0	-2.49
	5710	142	ax (SU) (40MHz)	CDD	260/275.3 (MCS5)	7.15	5.82	9.55	11.0	-1.45
	5530	106	ac (80MHz)	CDD	468/520 (MCS5)	-3.57	-4.21	-0.87	11.0	-11.87
	5610	122	ac (80MHz)	CDD	468/520 (MCS5)	0.87	-0.51	3.24	11.0	-7.76
	5690	138	ac (80MHz)	CDD	468/520 (MCS5)	3.22	2.44	5.85	11.0	-5.15
	5530	106	ax (SU) (80MHz)	CDD	574/576.5 (MCS5)	-4.68	-6.44	-2.46	11.0	-13.46
	5610	122	ax (SU) (80MHz)	CDD	574/576.5 (MCS5)	-0.76	-2.44	1.50	11.0	-9.50
	5690	138	ax (SU) (80MHz)	CDD	574/576.5 (MCS5)	3.44	1.71	5.67	11.0	-5.33

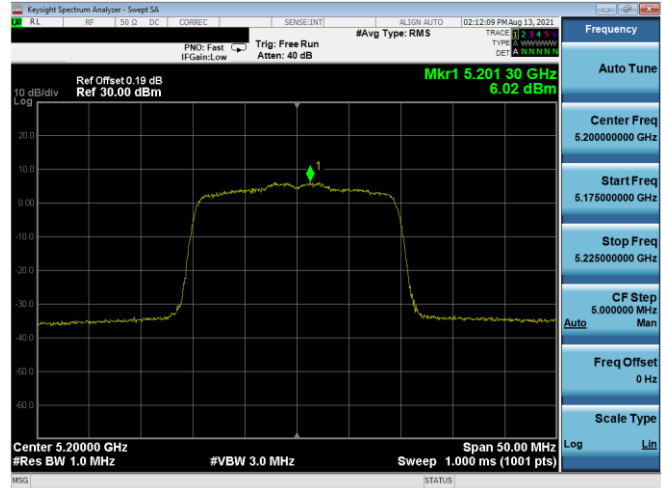
Table 7-196. Bands 1, 2A, 2C CDD/SDM Power Spectral Density Measurements (High Data Rate)

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

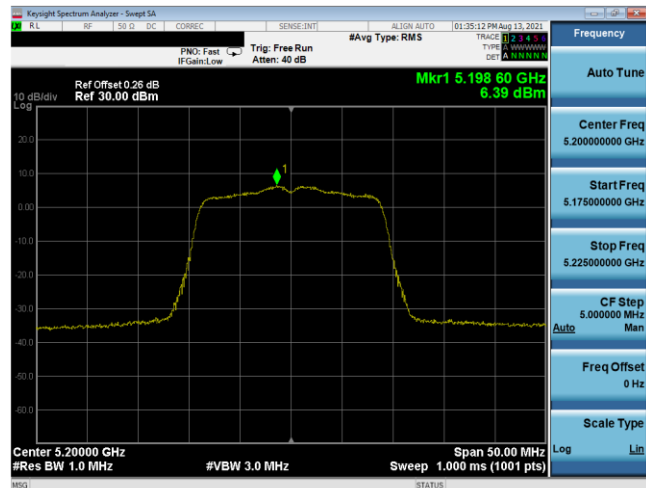
FCC ID: BCGA2568 IC: 579C-A2568	 PCTEST Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 222 of 569



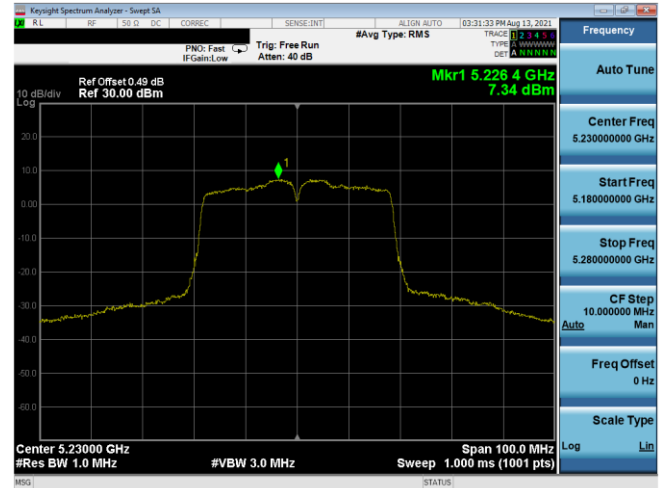
Plot 7-667. PSD SDM Antenna 5T (20MHz BW 802.11n - Ch. 40, MCS10)



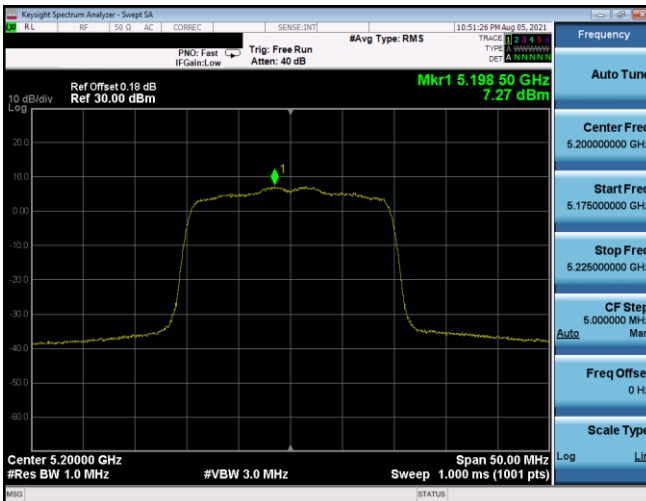
Plot 7-670. PSD SDM Antenna 1b (20MHz BW 802.11ax(SU) - Ch. 40, MCS2)



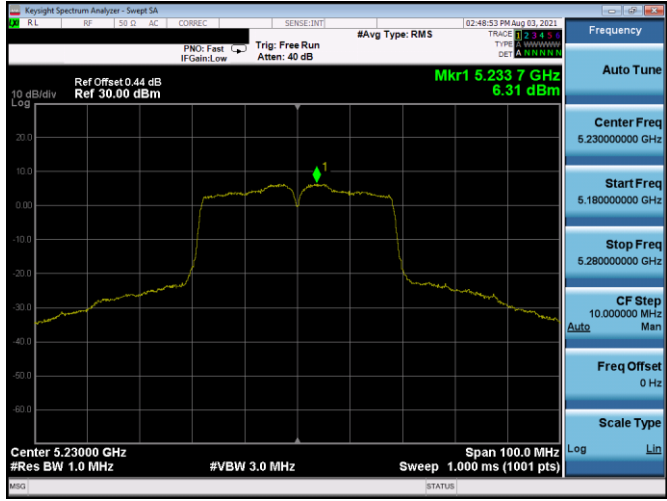
Plot 7-668. PSD SDM Antenna 1b (20MHz BW 802.11n - Ch. 40, MCS10)



Plot 7-671. PSD SDM Antenna 5T (40MHz BW 802.11n - Ch. 46, MCS10)

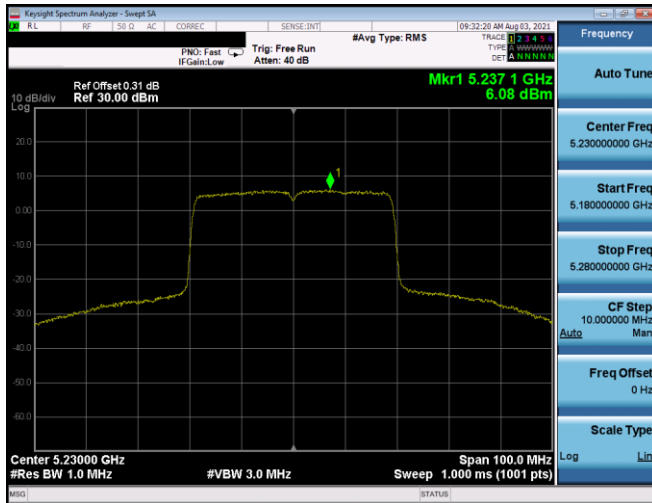


Plot 7-669. PSD SDM Antenna 5T (20MHz BW 802.11ax(SU) - Ch. 40, MCS2)

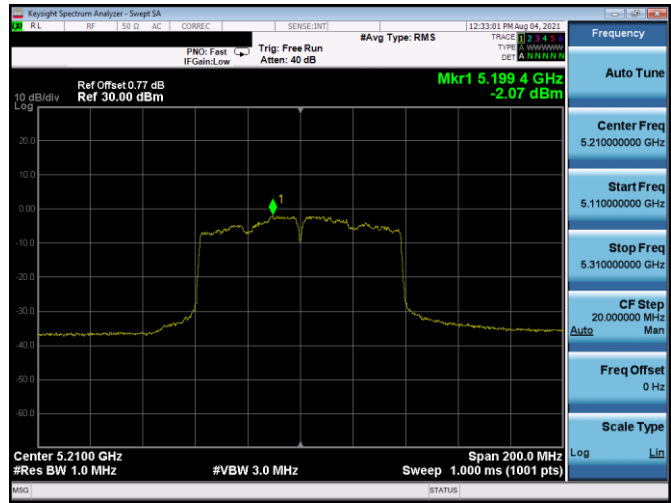


Plot 7-672. PSD SDM Antenna 1b (40MHz BW 802.11n - Ch. 46, MCS10)

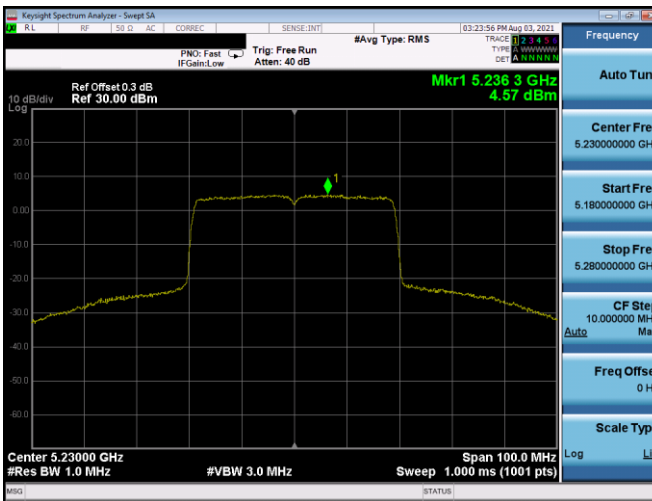
FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 - 8/26/2021	EUT Type: Tablet Device	Page 223 of 569



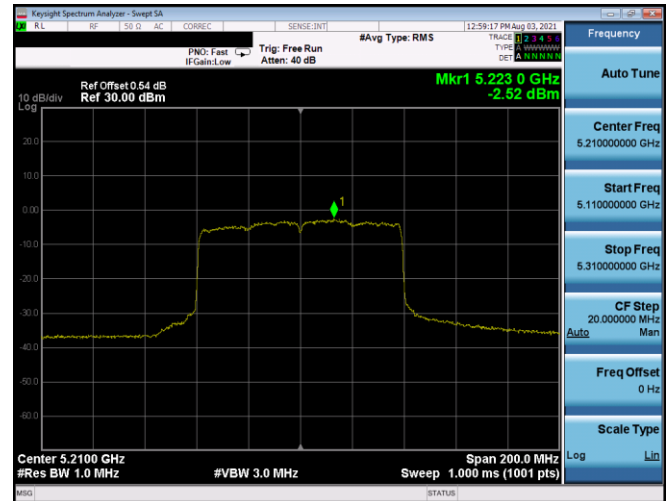
Plot 7-673. PSD SDM Antenna 5T (40MHz BW 802.11ax(SU) – Ch. 46, MCS2)



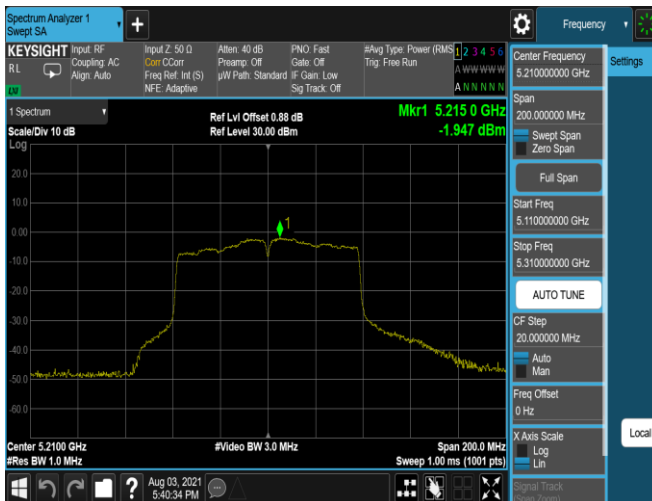
Plot 7-676. PSD CDD Antenna 1b (80MHz BW 802.11ac – Ch. 42, MCS2)



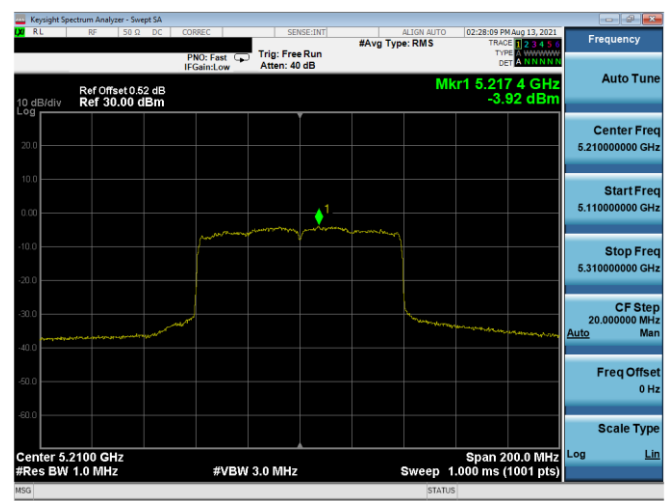
Plot 7-674. PSD SDM Antenna 1b (40MHz BW 802.11ax(SU) – Ch. 46, MCS2)



Plot 7-677. PSD CDD Antenna 5T (80MHz BW 802.11ax(SU) – Ch. 42, MCS2)

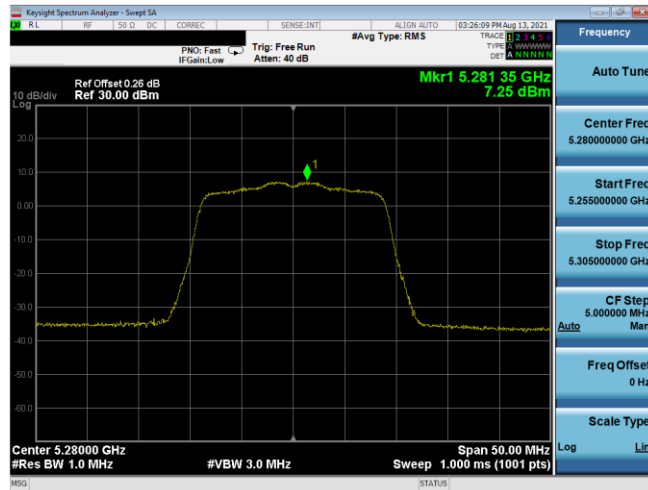


Plot 7-675. PSD CDD Antenna 5T (80MHz BW 802.11ac – Ch. 42, MCS2)

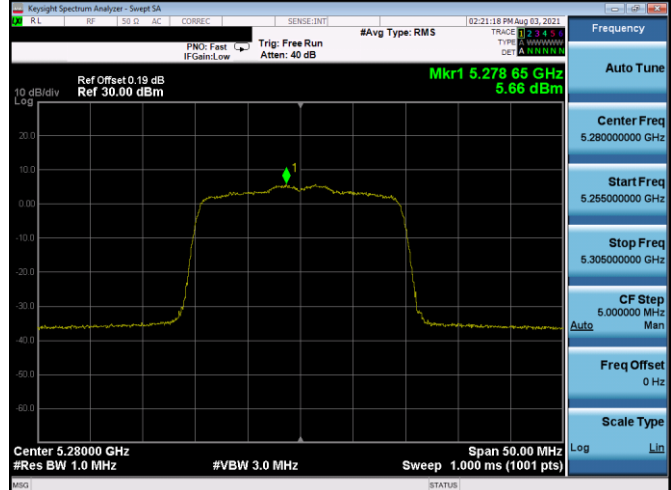


Plot 7-678. PSD CDD Antenna 1b (80MHz BW 802.11ax(SU) – Ch. 42, MCS2)

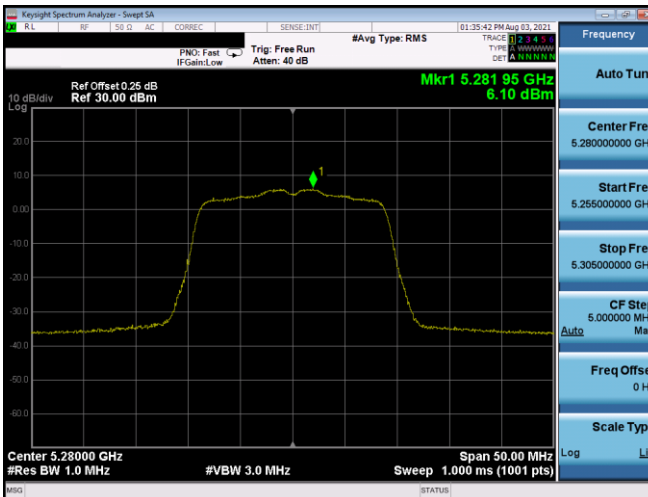
FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 224 of 569



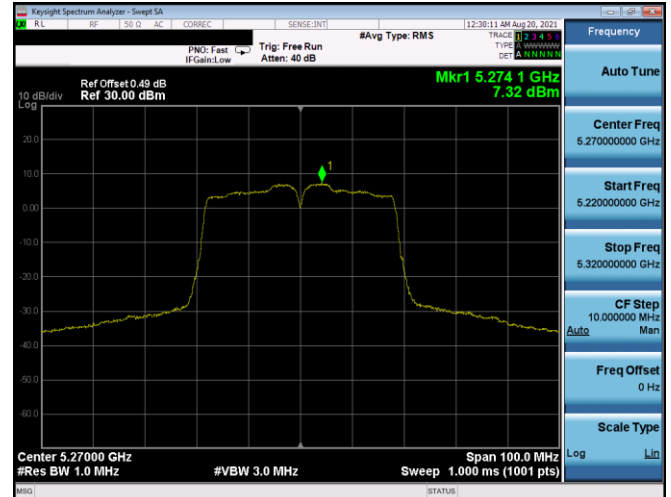
Plot 7-679. PSD SDM Antenna 5T (20MHz BW 802.11n – Ch. 56, MCS10)



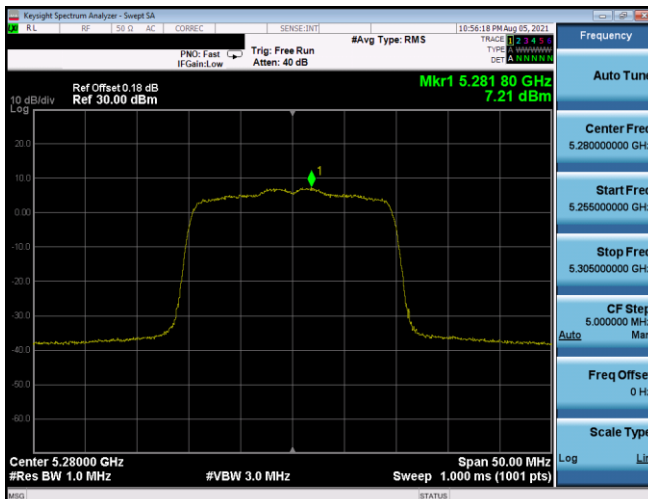
Plot 7-682. PSD SDM Antenna 1b (20MHz BW 802.11ax(SU) – Ch. 56, MCS2)



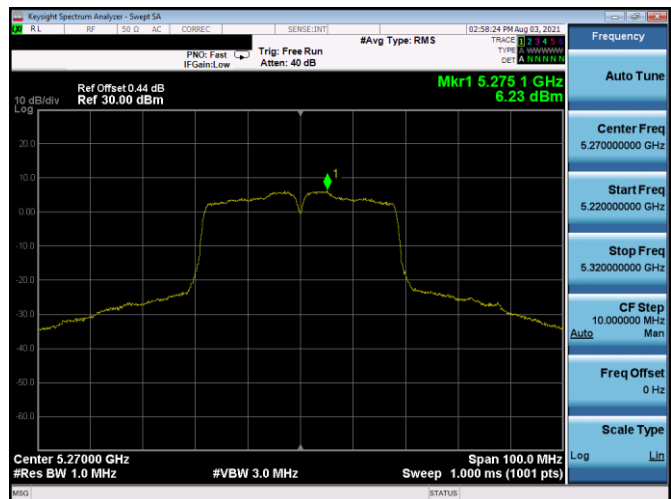
Plot 7-680. PSD SDM Antenna 1b (20MHz BW 802.11n – Ch. 56, MCS10)



Plot 7-683. PSD SDM Antenna 5T (40MHz BW 802.11n – Ch. 54, MCS10)

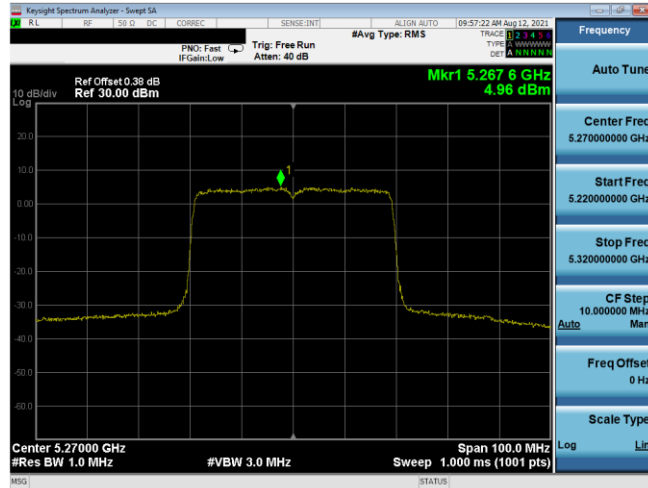


Plot 7-681. PSD SDM Antenna 5T (20MHz BW 802.11ax(SU) – Ch. 56, MCS2)

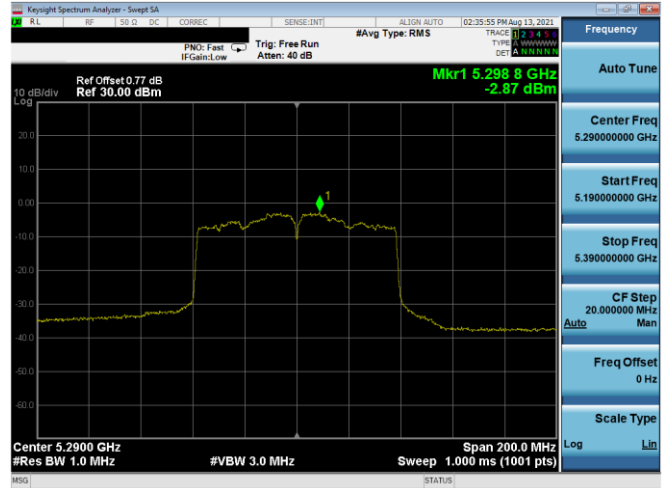


Plot 7-684. PSD SDM Antenna 1b (40MHz BW 802.11n – Ch. 54, MCS10)

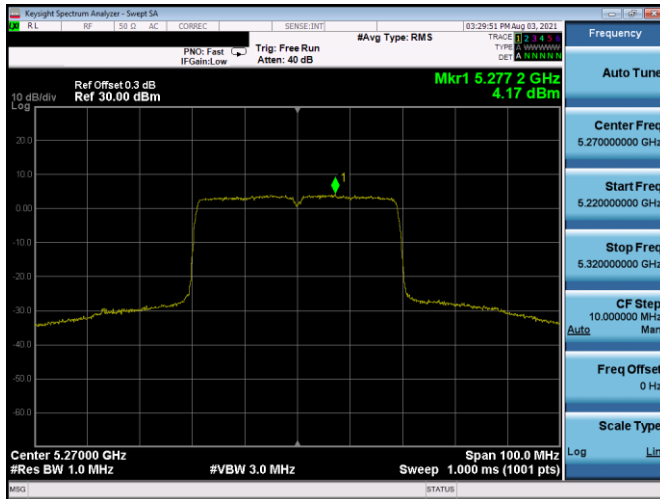
FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 225 of 569



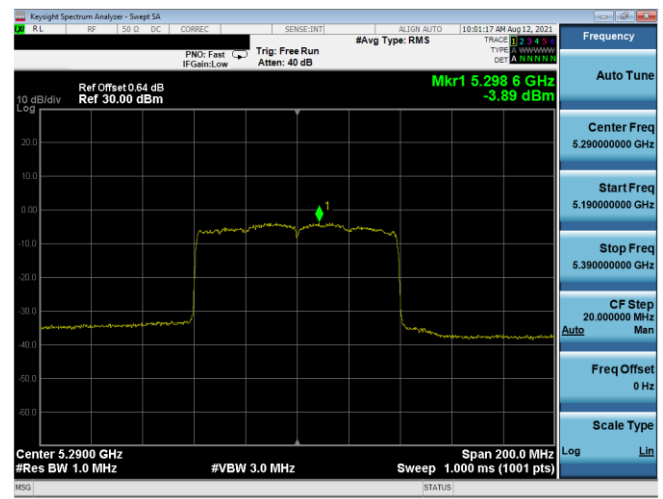
Plot 7-685. PSD SDM Antenna 5T (40MHz BW 802.11ax(SU) – Ch. 54, MCS2)



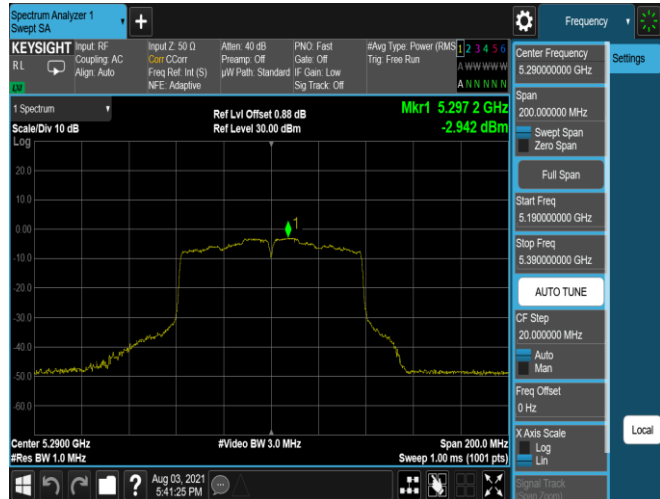
Plot 7-688. PSD CDD Antenna 1b (80MHz BW 802.11ac – Ch. 58, MCS2)



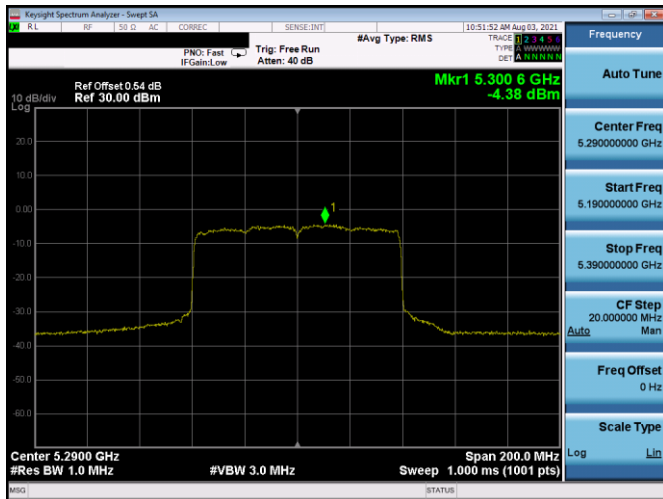
Plot 7-686. PSD SDM Antenna 1b (40MHz BW 802.11ax(SU) – Ch. 54, MCS2)



Plot 7-689. PSD CDD Antenna 5T (80MHz BW 802.11ax(SU) – Ch. 58, MCS2)

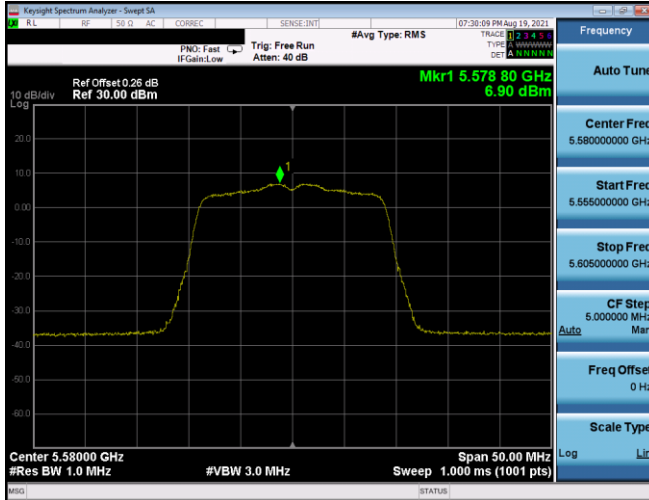


Plot 7-687. PSD CDD Antenna 5T (80MHz BW 802.11ac – Ch. 58, MCS2)

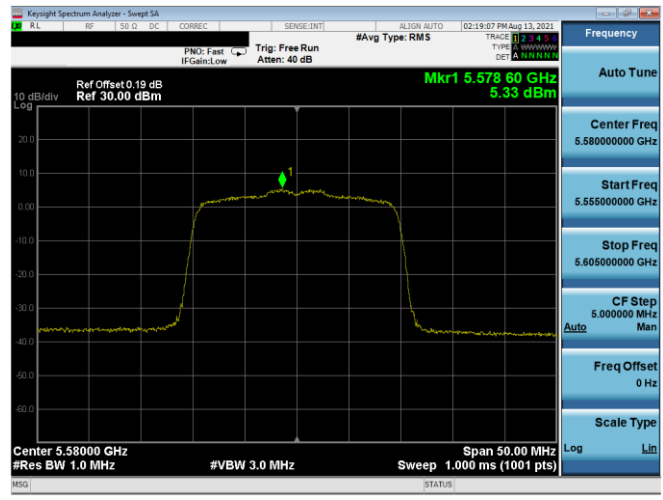


Plot 7-690. PSD CDD Antenna 1b (80MHz BW 802.11ax(SU) – Ch. 58, MCS2)

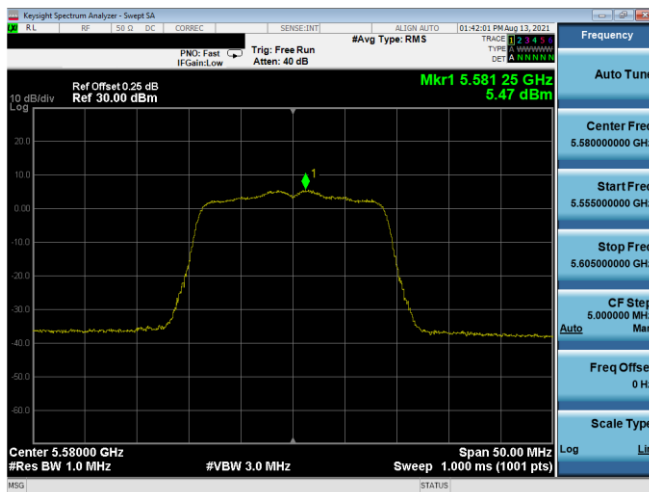
FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 226 of 569



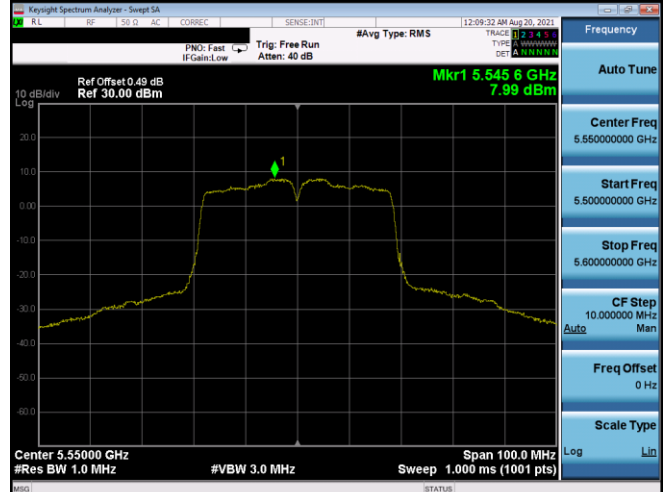
Plot 7-691. PSD CDD Antenna 5T (20MHz BW 802.11n - Ch. 116, MCS10)



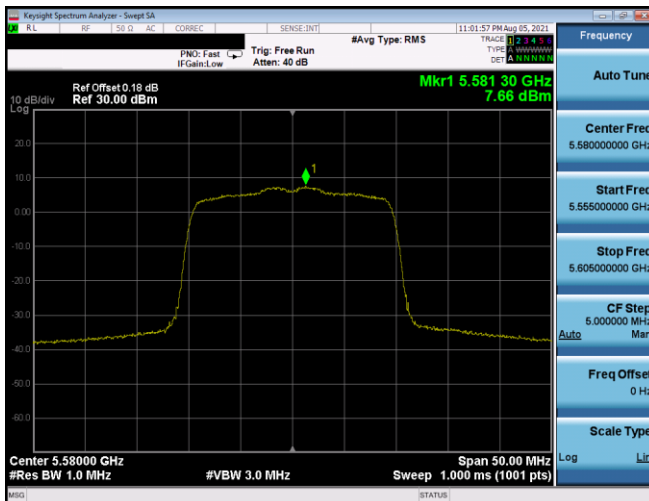
Plot 7-694. PSD CDD Antenna 1b (20MHz BW 802.11ax(SU) - Ch. 116, MCS2)



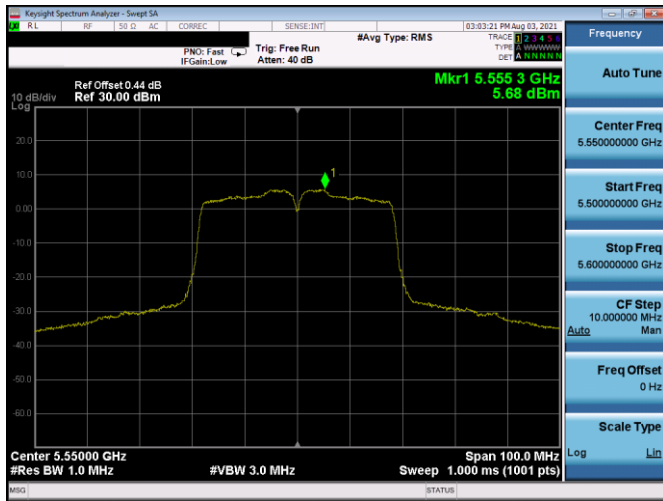
Plot 7-692. PSD CDD Antenna 1b (20MHz BW 802.11n - Ch. 116, MCS10)



Plot 7-695. PSD CDD Antenna 5T (40MHz BW 802.11n - Ch. 110, MCS10)

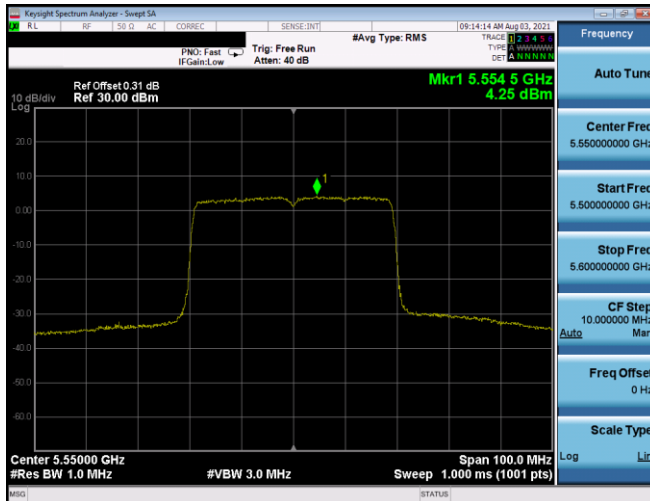


Plot 7-693. PSD CDD Antenna 5T (20MHz BW 802.11ax(SU) - Ch. 116, MCS2)

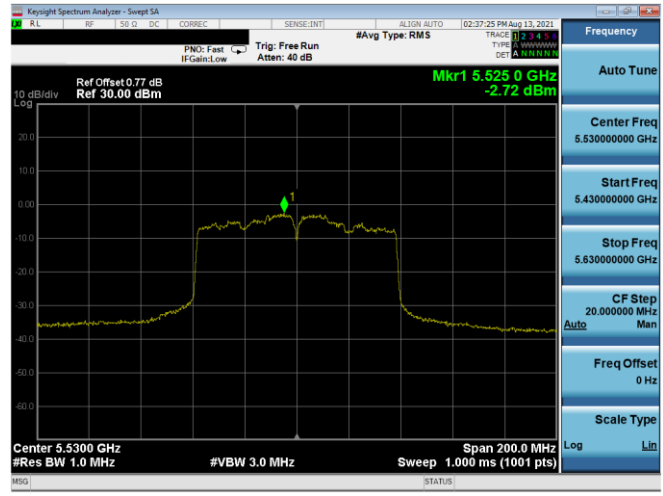


Plot 7-696. PSD CDD Antenna 1b (40MHz BW 802.11n - Ch. 110, MCS10)

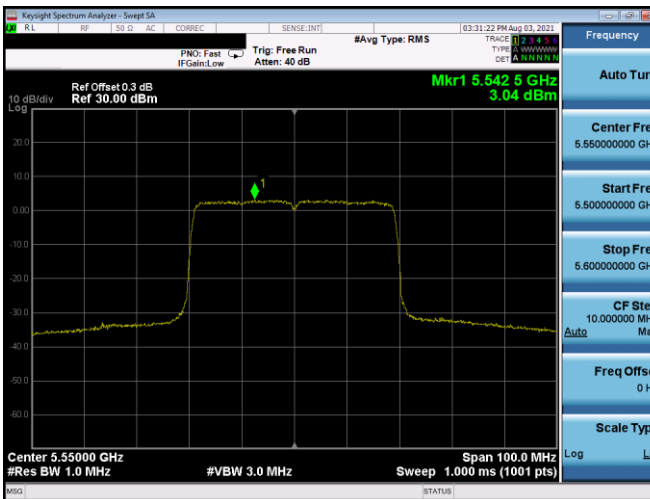
FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 - 8/26/2021	EUT Type: Tablet Device	Page 227 of 569



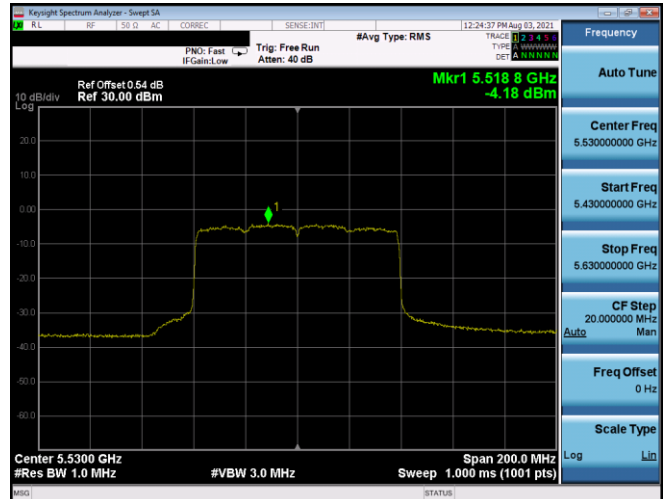
Plot 7-697. PSD CDD Antenna 5T (40MHz BW 802.11ax(SU) – Ch. 110, MCS2)



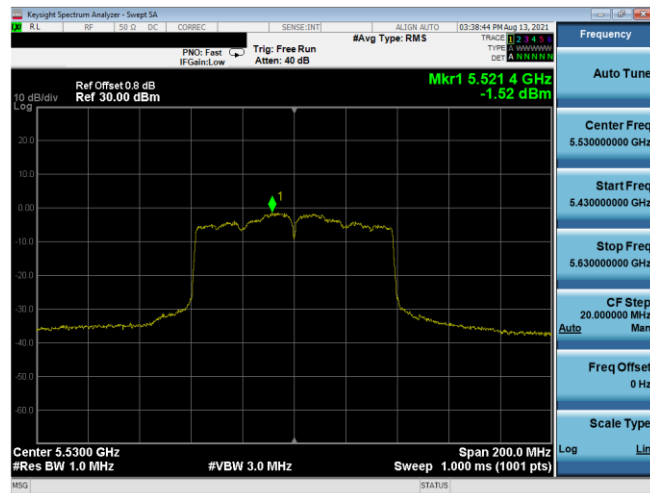
Plot 7-700. PSD CDD Antenna 1b (80MHz BW 802.11ac – Ch. 106, MCS2)



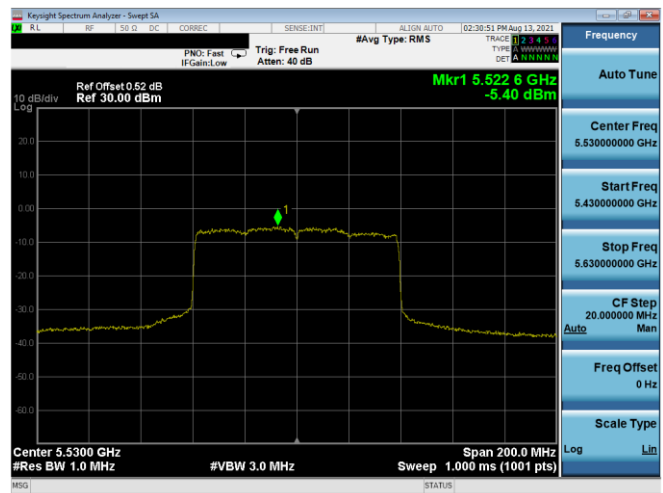
Plot 7-698. PSD CDD Antenna 1b (40MHz BW 802.11ax(SU) – Ch. 110, MCS2)



Plot 7-701. PSD CDD Antenna 5T (80MHz BW 802.11ax(SU) – Ch. 106, MCS2)



Plot 7-699. PSD CDD Antenna 5T (80MHz BW 802.11ac – Ch. 106, MCS2)



Plot 7-702. PSD CDD Antenna 1b (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 228 of 569