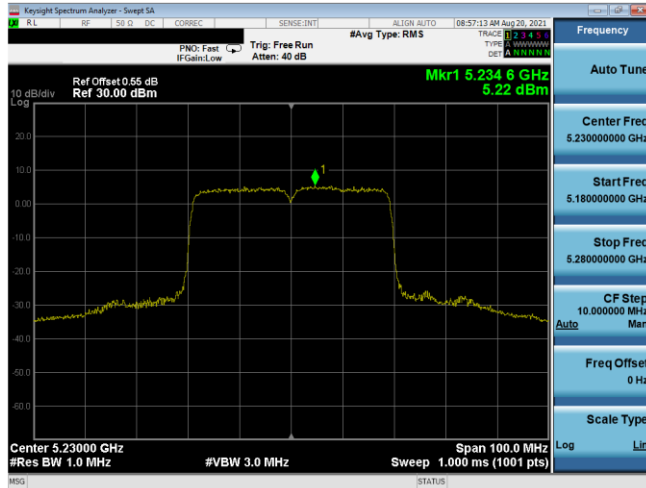
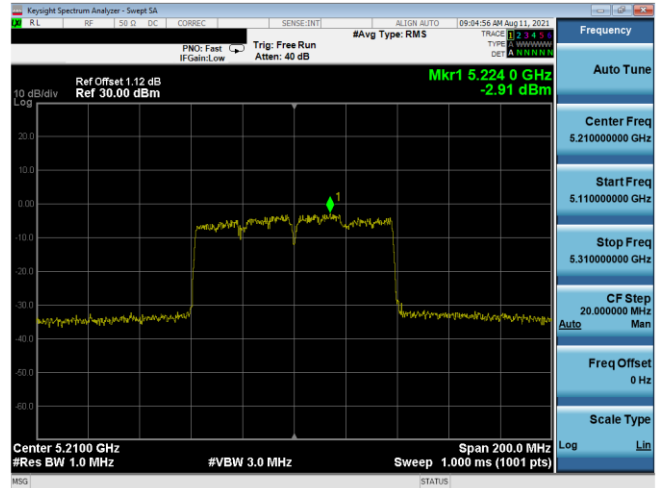
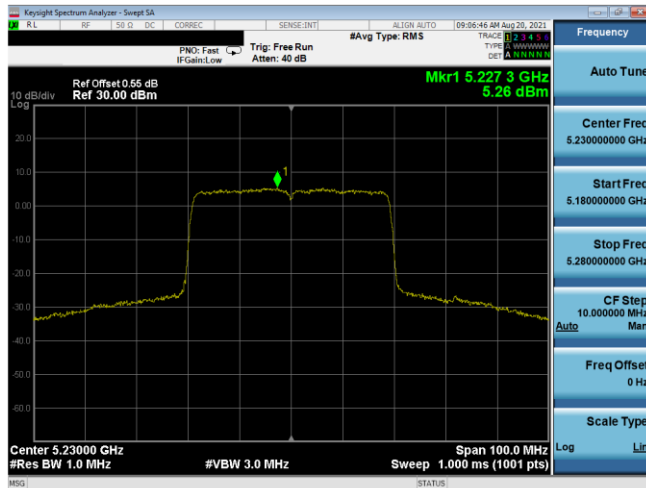




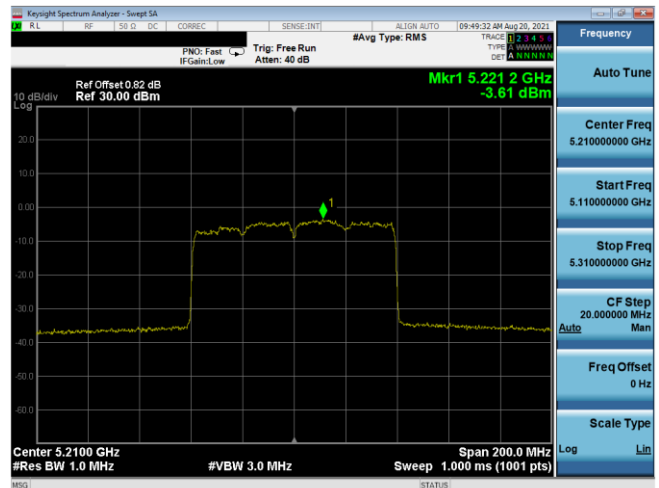
Plot 7-565. PSD SDM Antenna 5T (40MHz BW 802.11ax(SU) – Ch. 46, MCS5)



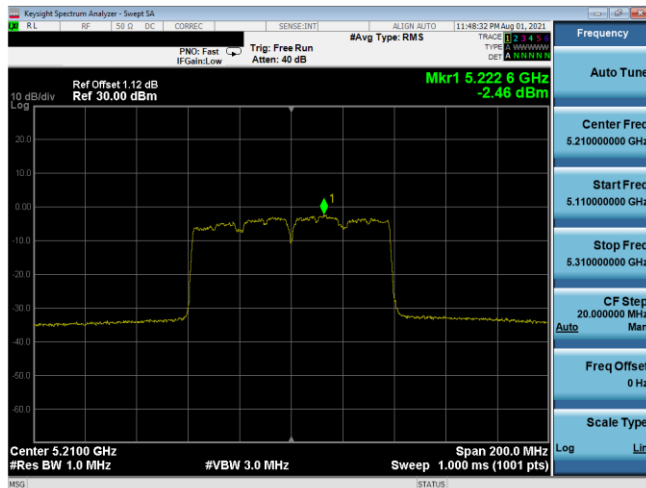
Plot 7-568. PSD CDD Antenna 3b (80MHz BW 802.11ac – Ch. 42, MCS5)



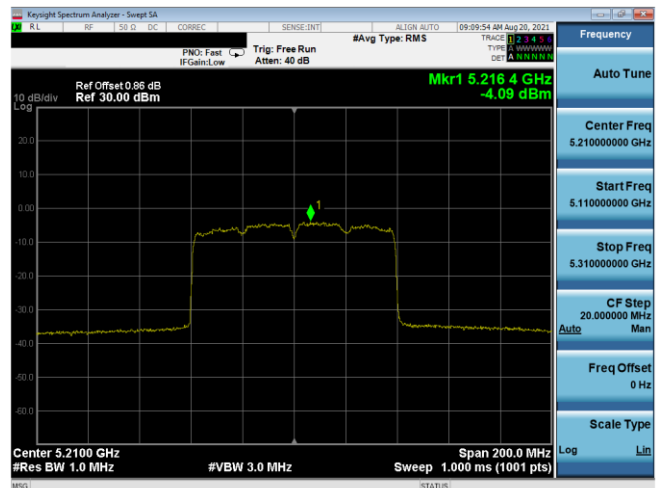
Plot 7-566. PSD SDM Antenna 3b (40MHz BW 802.11ax(SU) – Ch. 46, MCS5)



Plot 7-569. PSD CDD Antenna 5T (80MHz BW 802.11ax(SU) – Ch. 42, MCS5)

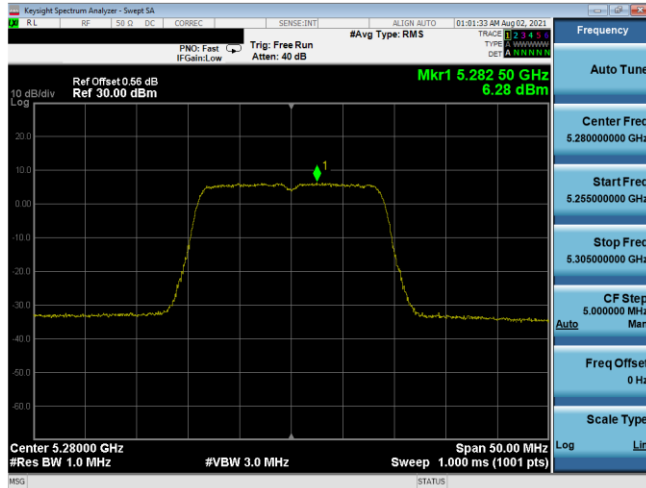


Plot 7-567. PSD CDD Antenna 5T (80MHz BW 802.11ac – Ch. 42, MCS5)

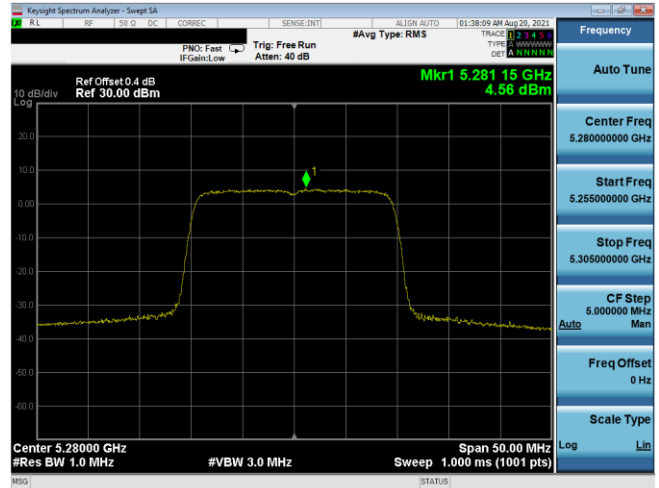


Plot 7-570. PSD CDD Antenna 3b (80MHz BW 802.11ax(SU) – Ch. 42, MCS5)

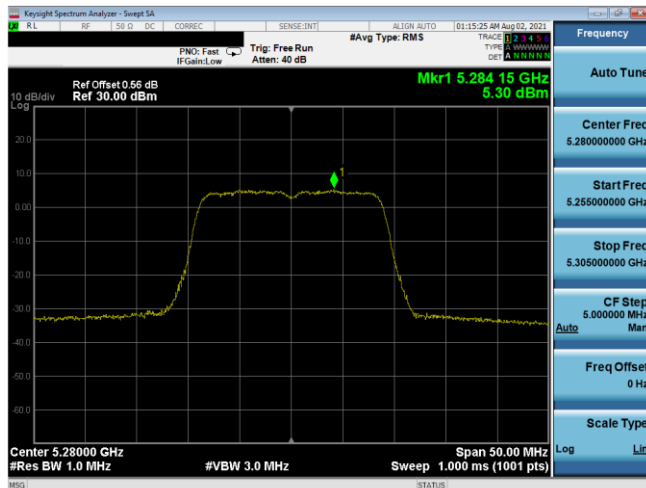
FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 201 of 569



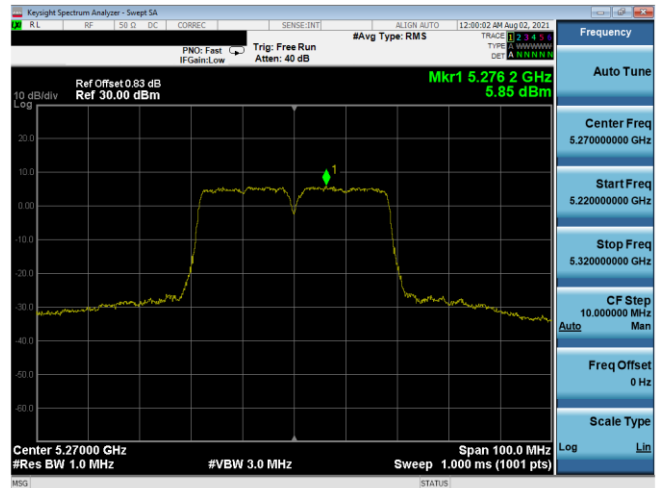
Plot 7-571. PSD SDM Antenna 5T (20MHz BW 802.11n – Ch. 56, MCS13)



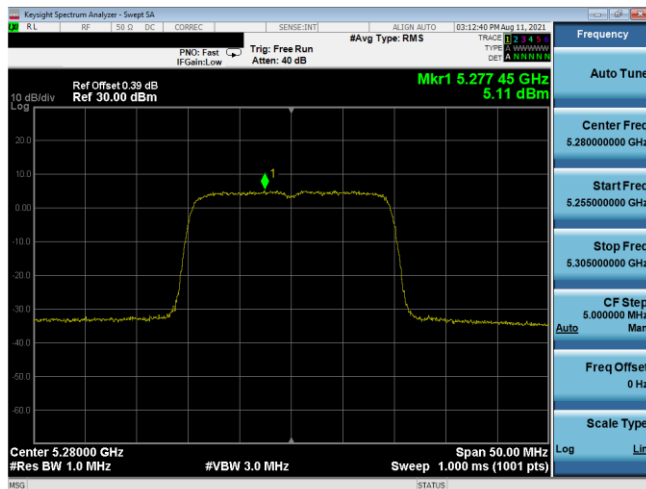
Plot 7-574. PSD SDM Antenna 3b (20MHz BW 802.11ax(SU) – Ch. 56, MCS5)



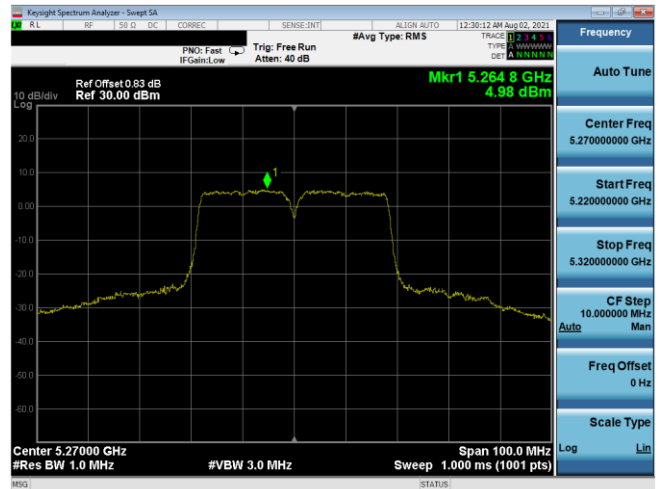
Plot 7-572. PSD SDM Antenna 3b (20MHz BW 802.11n – Ch. 56, MCS13)



Plot 7-575. PSD SDM Antenna 5T (40MHz BW 802.11n – Ch. 54, MCS13)

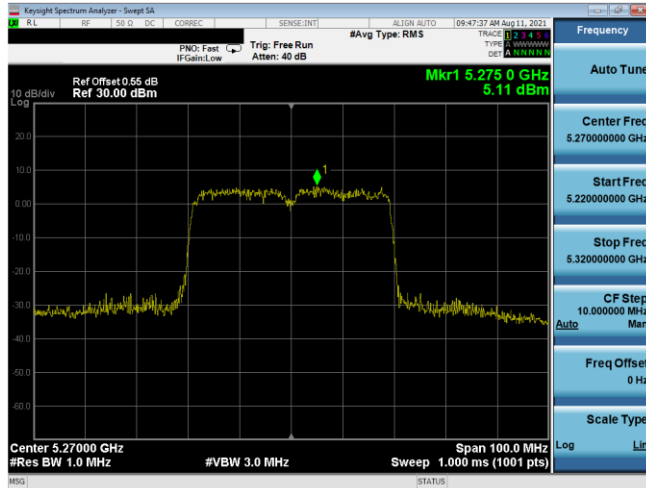


Plot 7-573. PSD SDM Antenna 5T (20MHz BW 802.11ax(SU) – Ch. 56, MCS5)

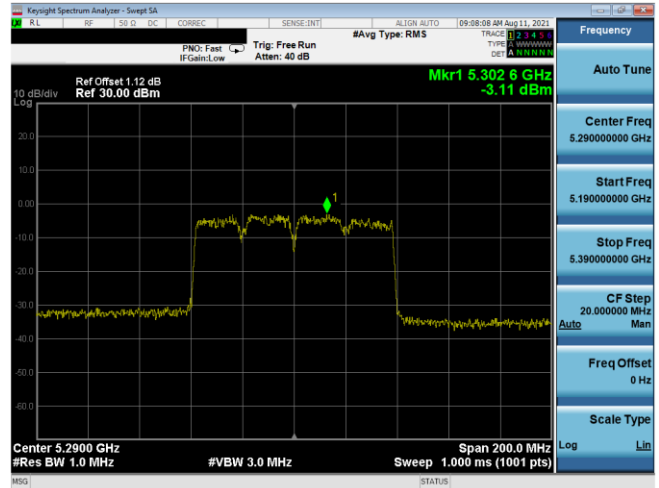


Plot 7-576. PSD SDM Antenna 3b (40MHz BW 802.11n – Ch. 54, MCS13)

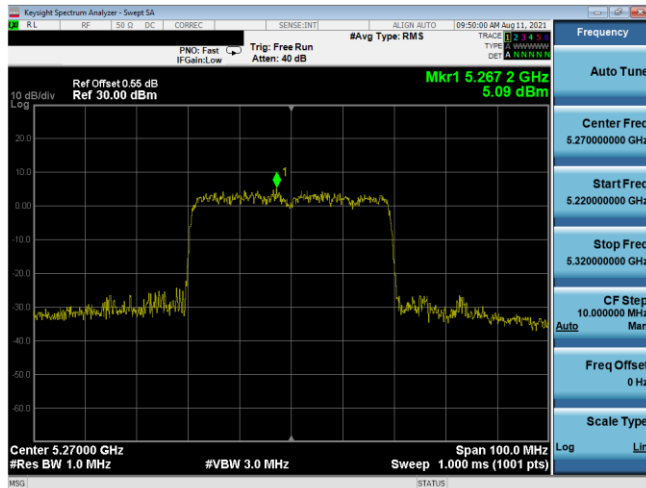
FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 202 of 569



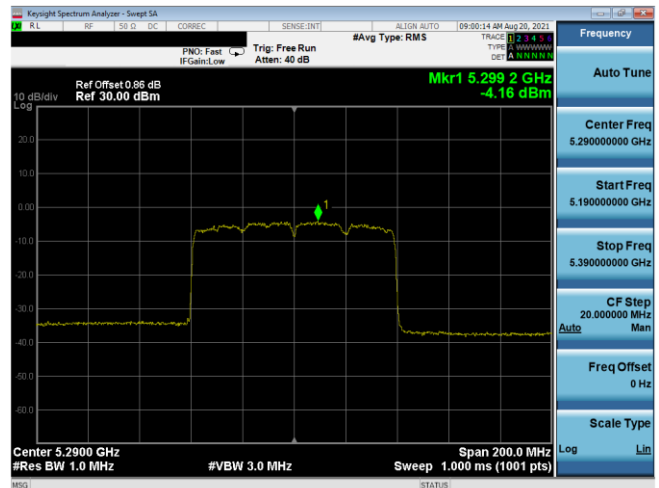
Plot 7-577. PSD SDM Antenna 5T (40MHz BW 802.11ax(SU) – Ch. 54, MCS5)



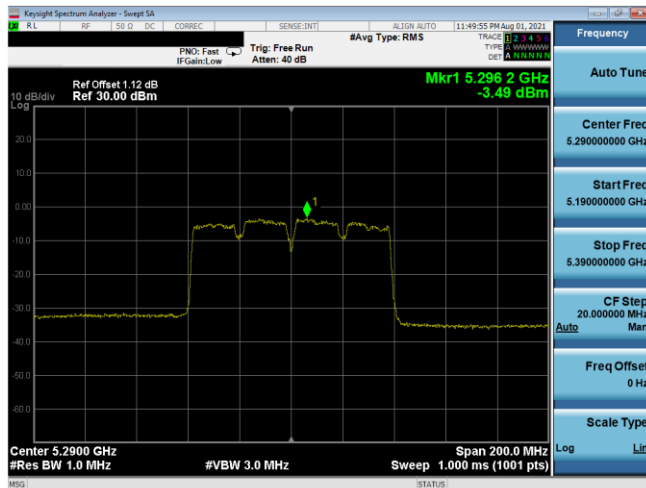
Plot 7-580. PSD CDD Antenna 3b (80MHz BW 802.11ac – Ch. 58, MCS5)



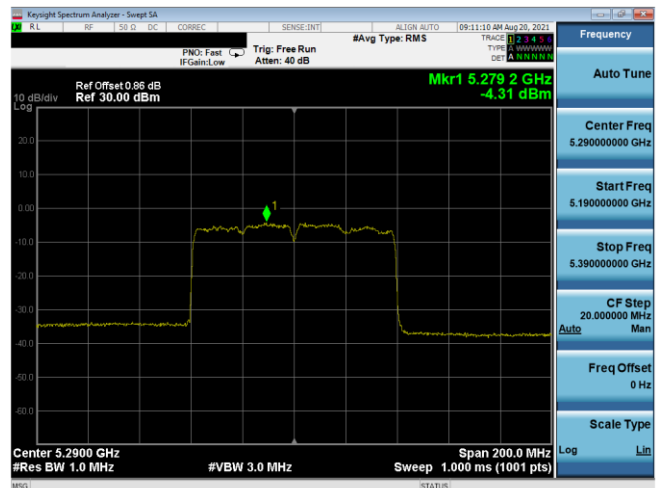
Plot 7-578. PSD SDM Antenna 3b (40MHz BW 802.11ax(SU) – Ch. 54, MCS5)



Plot 7-581. PSD CDD Antenna 5T (80MHz BW 802.11ax(SU) – Ch. 58, MCS5)

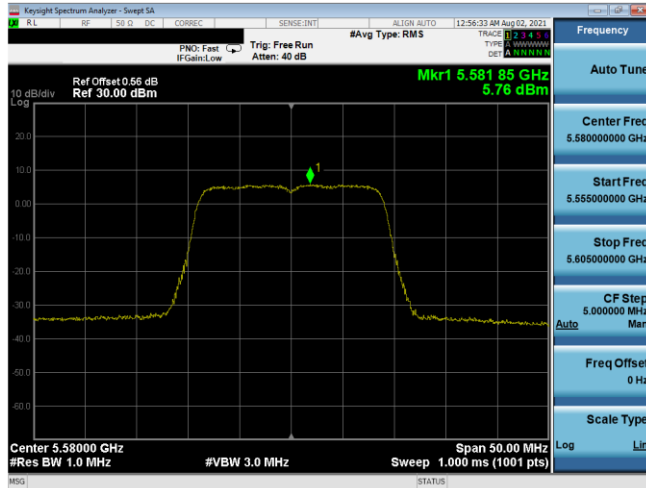


Plot 7-579. PSD CDD Antenna 5T (80MHz BW 802.11ac – Ch. 58, MCS5)

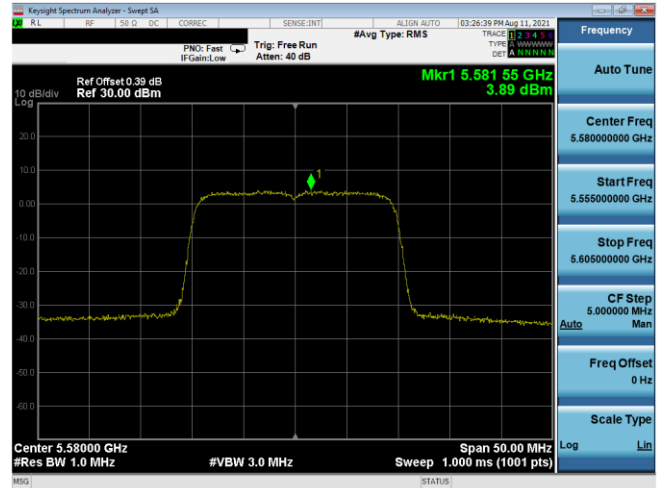


Plot 7-582. PSD CDD Antenna 3b (80MHz BW 802.11ax(SU) – Ch. 58, MCS5)

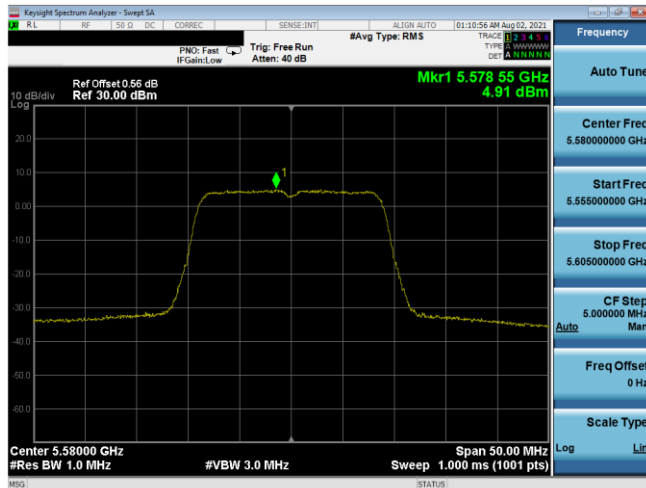
FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 203 of 569



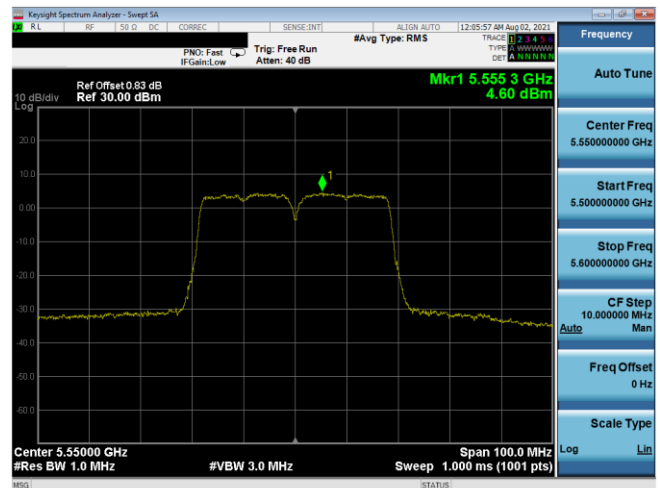
Plot 7-583. PSD CDD Antenna 5T (20MHz BW 802.11n - Ch. 116, MCS13)



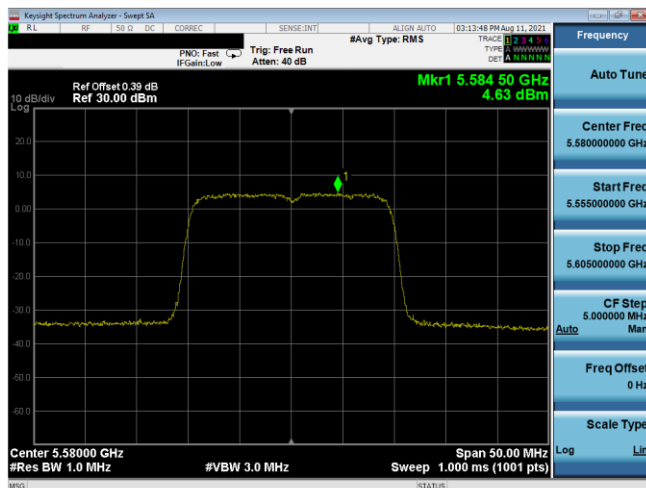
Plot 7-586. PSD CDD Antenna 3b (20MHz BW 802.11ax(SU) - Ch. 116, MCS5)



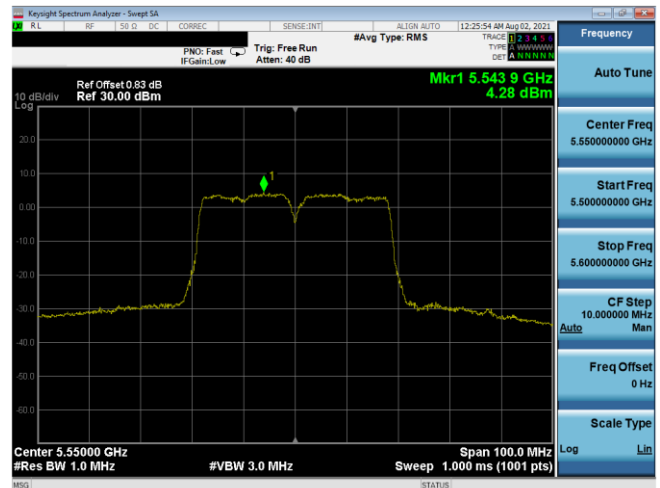
Plot 7-584. PSD CDD Antenna 3b (20MHz BW 802.11n - Ch. 116, MCS13)



Plot 7-587. PSD CDD Antenna 5T (40MHz BW 802.11n - Ch. 110, MCS13)

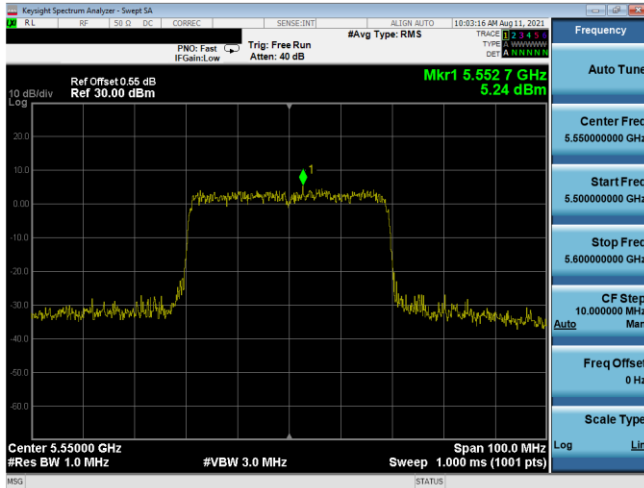


Plot 7-585. PSD CDD Antenna 5T (20MHz BW 802.11ax(SU) - Ch. 116, MCS5)

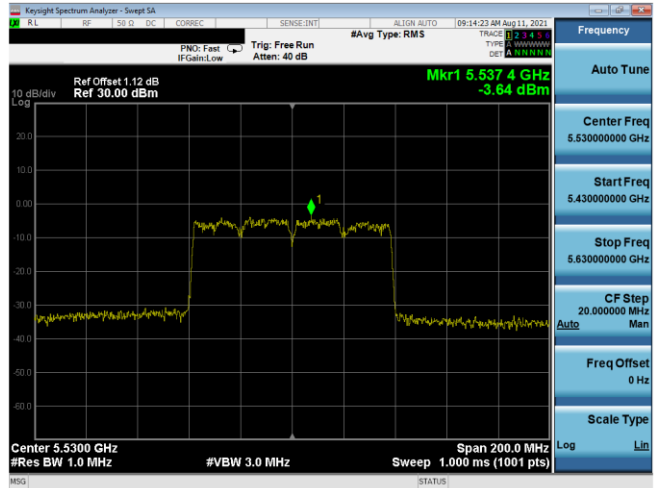


Plot 7-588. PSD CDD Antenna 3b (40MHz BW 802.11n - Ch. 110, MCS13)

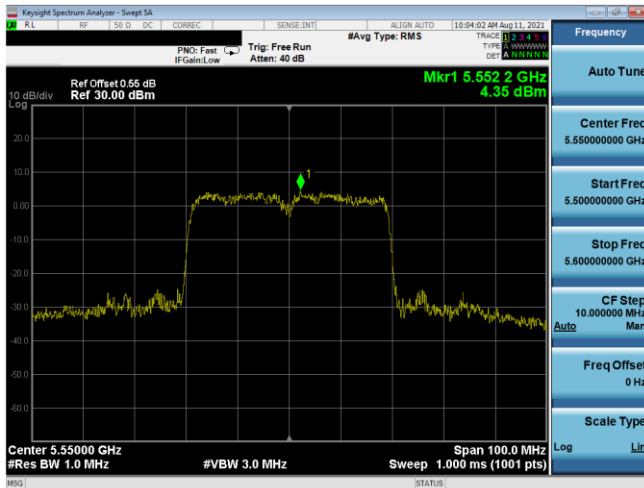
FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 - 8/26/2021	EUT Type: Tablet Device	Page 204 of 569



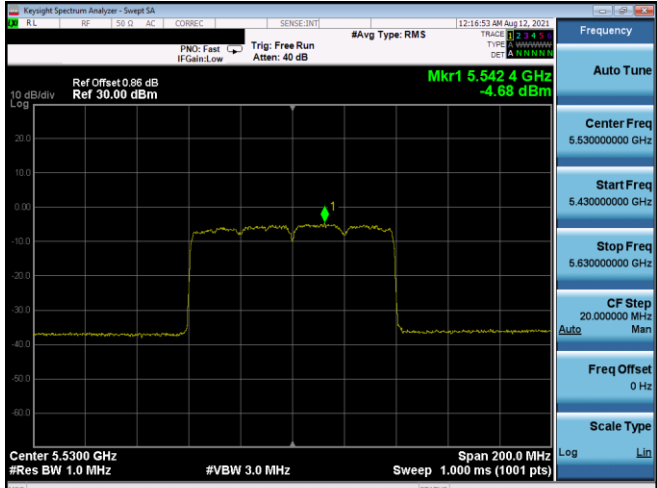
Plot 7-589. PSD CDD Antenna 5T (40MHz BW 802.11ax(SU) – Ch. 110, MCS5)



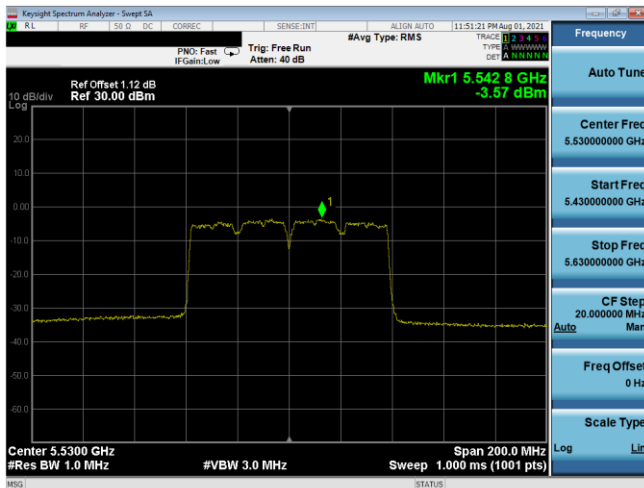
Plot 7-592. PSD CDD Antenna 3b (80MHz BW 802.11ac – Ch. 106, MCS5)



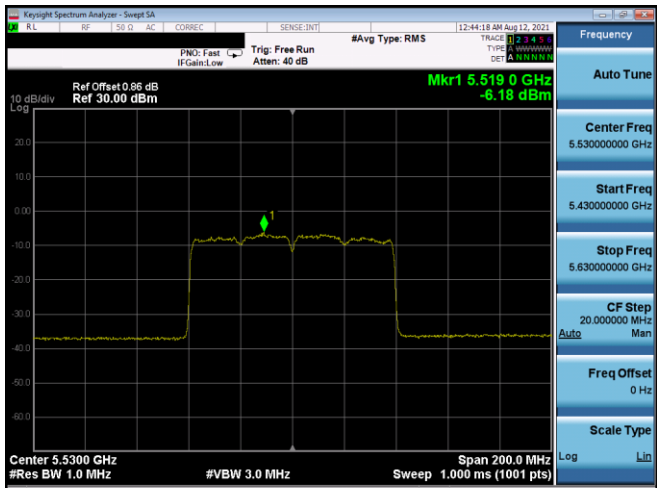
Plot 7-590. PSD CDD Antenna 3b (40MHz BW 802.11ax(SU) – Ch. 110, MCS5)



Plot 7-593. PSD CDD Antenna 5T (80MHz BW 802.11ax(SU) – Ch. 106, MCS5)



Plot 7-591. PSD CDD Antenna 5T (80MHz BW 802.11ac – Ch. 106, MCS5)



Plot 7-594. PSD CDD Antenna 3b (80MHz BW 802.11ax(SU) – Ch. 106, MCS5)

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 205 of 569

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [Mbps]	Antenna 5T Power Density [dBm/500kHz]	Antenna 3b Power Density [dBm/500kHz]	Summed Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	n (20MHz)	CDD	39/43.3 (MCS10)	7.50	8.63	11.11	30.0	-18.86
	5785	157	n (20MHz)	CDD	39/43.3 (MCS10)	7.22	7.55	10.40	30.0	-19.57
	5825	165	n (20MHz)	CDD	39/43.3 (MCS10)	7.07	7.68	10.40	30.0	-19.57
	5745	149	ax (SU) (20MHz)	CDD	48/51.6 (MCS2)	8.10	7.79	10.96	30.0	-19.01
	5785	157	ax (SU) (20MHz)	CDD	48/51.6 (MCS2)	8.00	7.55	10.79	30.0	-19.18
	5825	165	ax (SU) (20MHz)	CDD	48/51.6 (MCS2)	7.07	7.21	10.15	30.0	-19.82
	5755	151	n (40MHz)	CDD	81/90 (MCS10)	4.34	5.23	7.82	30.0	-22.15
	5795	159	n (40MHz)	CDD	81/90 (MCS10)	4.71	5.47	8.12	30.0	-21.85
	5755	151	ax (SU) (40MHz)	CDD	98/103.2 (MCS2)	2.45	3.14	5.82	30.0	-24.15
	5795	159	ax (SU) (40MHz)	CDD	98/103.2 (MCS2)	2.83	2.96	5.90	30.0	-24.06
	5775	155	ac (80MHz)	CDD	175.5/195 (MCS2)	0.38	0.70	3.56	30.0	-26.41
	5775	155	ax (SU) (80MHz)	CDD	204/216.2 (MCS2)	-0.96	-1.29	1.89	30.0	-28.08

Table 7-188. Band 3 Power Spectral Density Measurements CDD (Antenna 5T & 3b) (Low Data Rate)

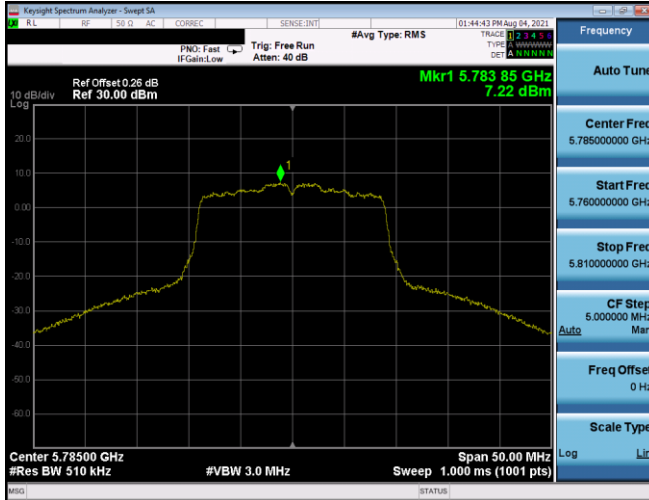
	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [Mbps]	Antenna 5T Power Density [dBm/500kHz]	Antenna 3b Power Density [dBm/500kHz]	Summed Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	n (20MHz)	CDD	52/57.8 (MCS11)	5.82	5.25	8.55	30.0	-21.45
	5785	157	n (20MHz)	CDD	52/57.8 (MCS11)	6.04	5.05	8.58	30.0	-21.42
	5825	165	n (20MHz)	CDD	52/57.8 (MCS11)	7.61	6.94	9.22	30.0	-20.78
	5745	149	ax (SU) (20MHz)	CDD	66/68.8 (MCS3)	8.24	8.62	5.10	30.0	-24.90
	5785	157	ax (SU) (20MHz)	CDD	66/68.8 (MCS3)	8.08	7.53	7.65	30.0	-22.35
	5825	165	ax (SU) (20MHz)	CDD	66/68.8 (MCS3)	6.86	6.95	7.34	30.0	-22.66
	5755	151	n (40MHz)	CDD	108/120 (MCS11)	5.58	5.26	6.46	30.0	-23.54
	5795	159	n (40MHz)	CDD	108/120 (MCS11)	5.35	5.14	6.08	30.0	-23.92
	5755	151	ax (SU) (40MHz)	CDD	130/137.6 (MCS3)	3.56	2.82	1.12	30.0	-28.88
	5795	159	ax (SU) (40MHz)	CDD	130/137.6 (MCS3)	2.86	2.80	1.63	30.0	-28.37
	5775	155	ac (80MHz)	CDD	234/260 (MCS3)	0.83	0.47	4.55	30.0	-25.45
	5775	155	ax (SU) (80MHz)	CDD	272/288.2 (MCS3)	-1.02	-1.50	2.53	30.0	-27.47

Table 7-189. Band 3 Power Spectral Density Measurements CDD (Antenna 5T & 3b) (Mid Data Rate)

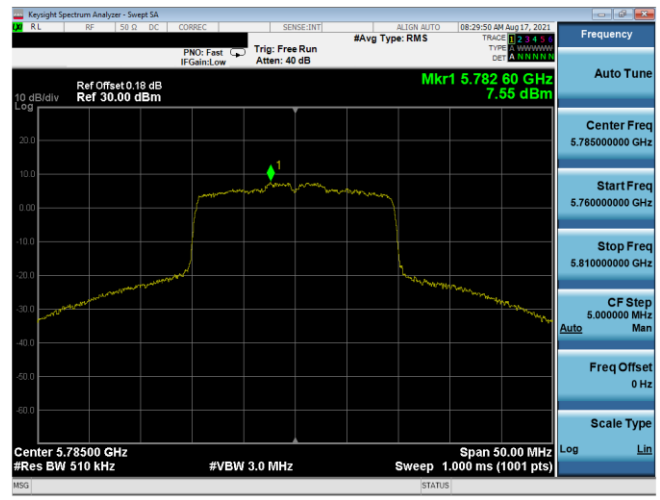
	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [Mbps]	Antenna 5T Power Density [dBm/500kHz]	Antenna 3b Power Density [dBm/500kHz]	Summed Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	n (20MHz)	CDD	104/115.6 (MCS13)	7.33	6.82	10.09	30.0	-19.91
	5785	157	n (20MHz)	CDD	104/115.6 (MCS13)	8.09	7.06	10.61	30.0	-19.39
	5825	165	n (20MHz)	CDD	104/115.6 (MCS13)	7.22	7.30	10.27	30.0	-19.73
	5745	149	ax (SU) (20MHz)	CDD	130/137.6 (MCS5)	5.95	4.64	8.35	30.0	-21.65
	5785	157	ax (SU) (20MHz)	CDD	130/137.6 (MCS5)	4.50	4.50	7.51	30.0	-22.49
	5825	165	ax (SU) (20MHz)	CDD	130/137.6 (MCS5)	4.61	4.62	7.62	30.0	-22.38
	5755	151	n (40MHz)	CDD	216/240 (MCS13)	3.33	3.30	6.33	30.0	-23.67
	5795	159	n (40MHz)	CDD	216/240 (MCS13)	3.46	3.82	6.65	30.0	-23.35
	5755	151	ax (SU) (40MHz)	CDD	260/275.3 (MCS5)	3.33	2.87	6.12	30.0	-23.88
	5795	159	ax (SU) (40MHz)	CDD	260/275.3 (MCS5)	0.28	1.64	4.03	30.0	-25.97
	5775	155	ac (80MHz)	CDD	468/520 (MCS5)	-0.59	-1.03	2.21	30.0	-27.79
	5775	155	ax (SU) (80MHz)	CDD	574/576.5 (MCS5)	-1.84	-2.35	0.92	30.0	-29.08

Table 7-190. Band 3 Power Spectral Density Measurements CDD (Antenna 5T & 3b) (High Data Rate)

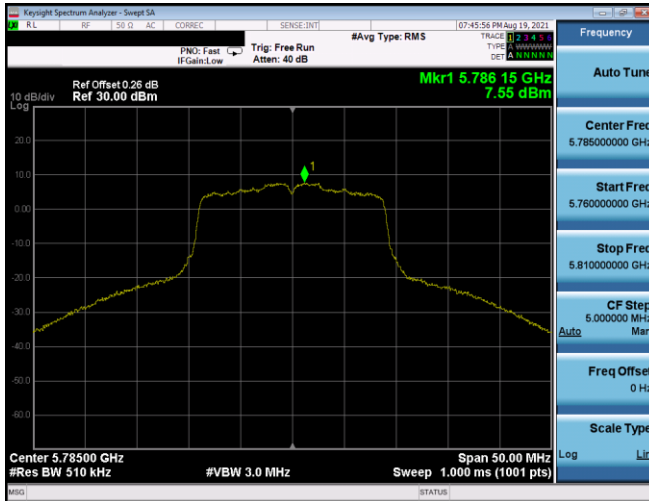
FCC ID: BCGA2568 IC: 579C-A2568	 PCTEST Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 206 of 569



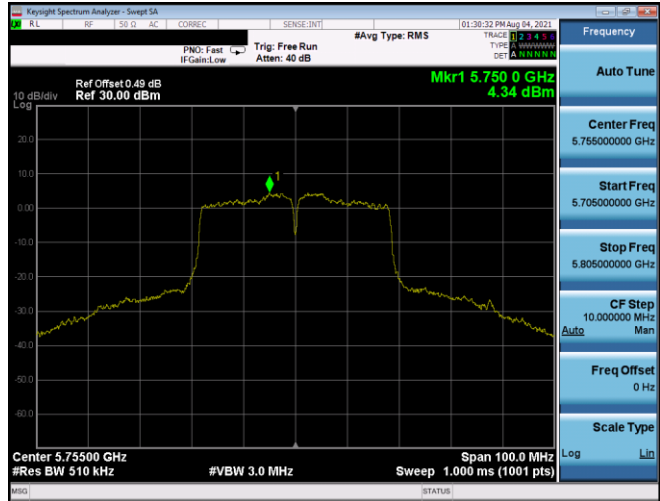
Plot 7-595. PSD CDD Antenna 5T (20MHz BW 802.11n - Ch. 157, MCS10)



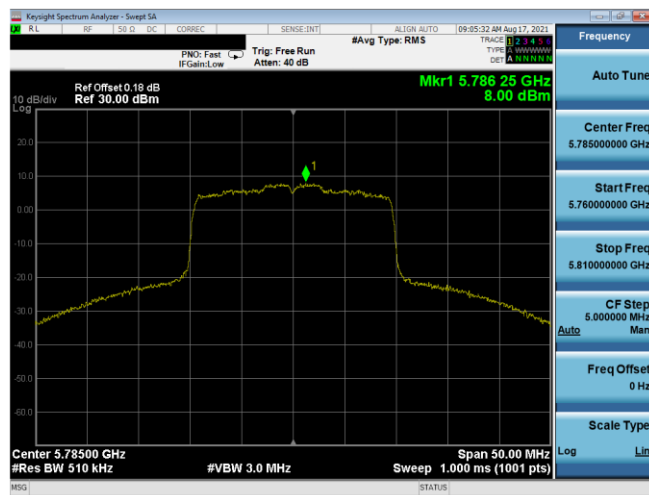
Plot 7-598. PSD CDD Antenna 3b (20MHz BW 802.11ax(SU) - Ch. 157, MCS2)



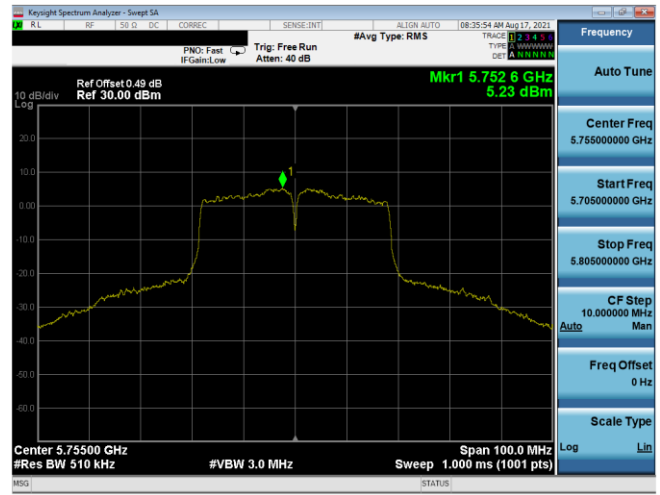
Plot 7-596. PSD CDD Antenna 3b (20MHz BW 802.11n - Ch. 157, MCS10)



Plot 7-599. PSD CDD Antenna 5T (40MHz BW 802.11n - Ch. 151, MCS10)

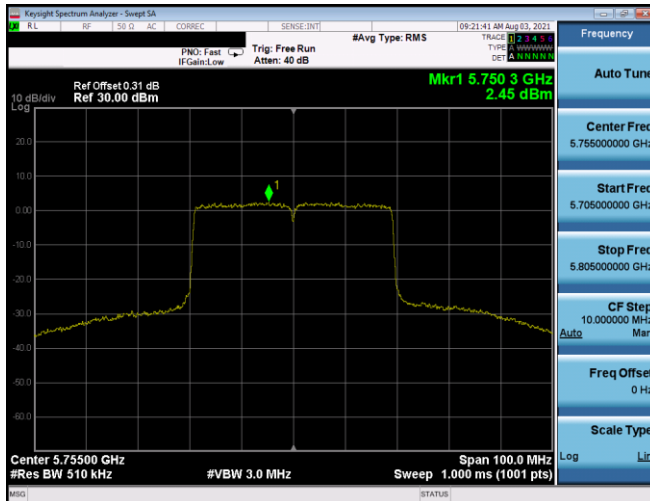


Plot 7-597. PSD CDD Antenna 5T (20MHz BW 802.11ax(SU) - Ch. 157, MCS2)

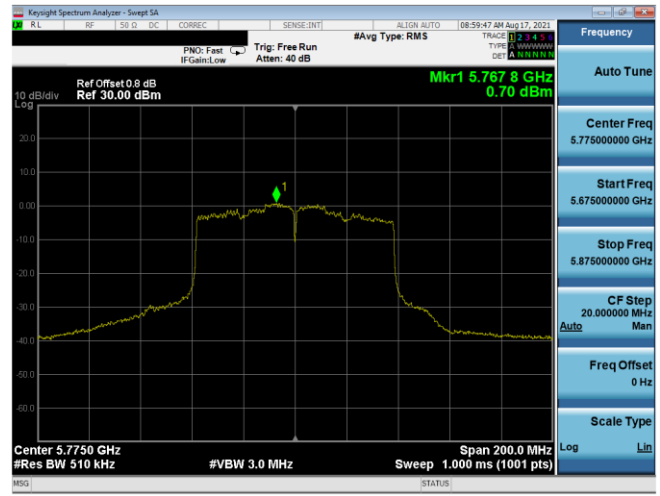


Plot 7-600. PSD CDD Antenna 3b (40MHz BW 802.11n - Ch. 151, MCS10)

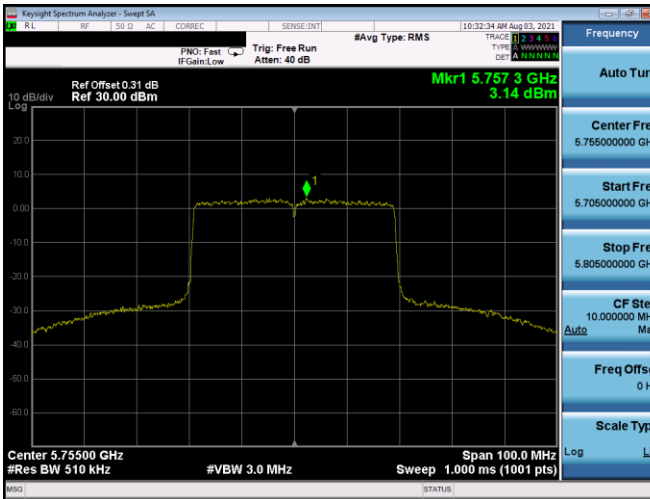
FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 - 8/26/2021	EUT Type: Tablet Device	Page 207 of 569



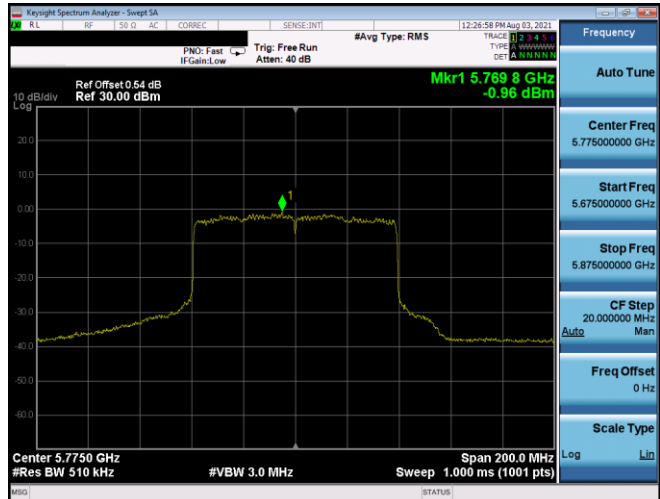
Plot 7-601. PSD CDD Antenna 5T (40MHz BW 802.11ax(SU) – Ch. 151, MCS2)



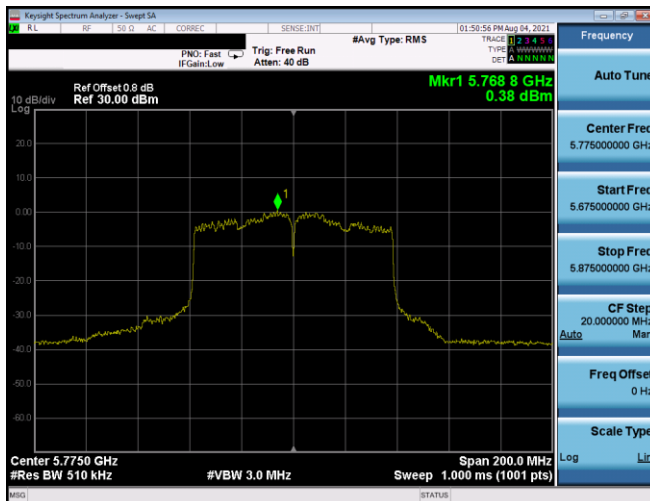
Plot 7-604. PSD CDD Antenna 3b (80MHz BW 802.11ac – Ch. 155, MCS2)



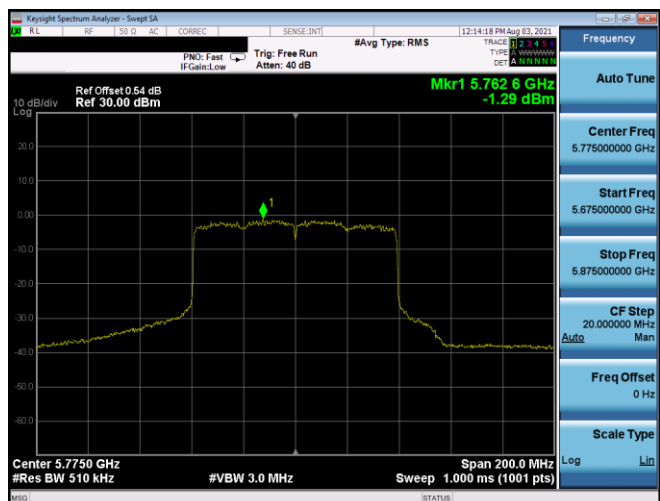
Plot 7-602. PSD CDD Antenna 3b (40MHz BW 802.11ax(SU) – Ch. 151, MCS2)



Plot 7-605. PSD CDD Antenna 5T (80MHz BW 802.11ax(SU) – Ch. 155, MCS2)

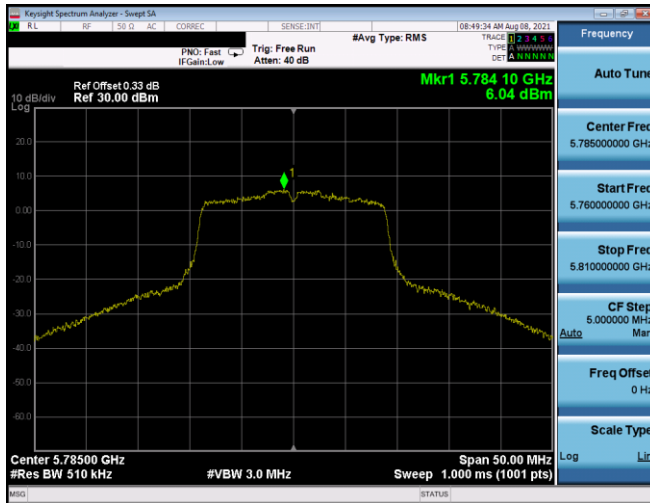


Plot 7-603. PSD CDD Antenna 5T (80MHz BW 802.11ac – Ch. 155, MCS2)

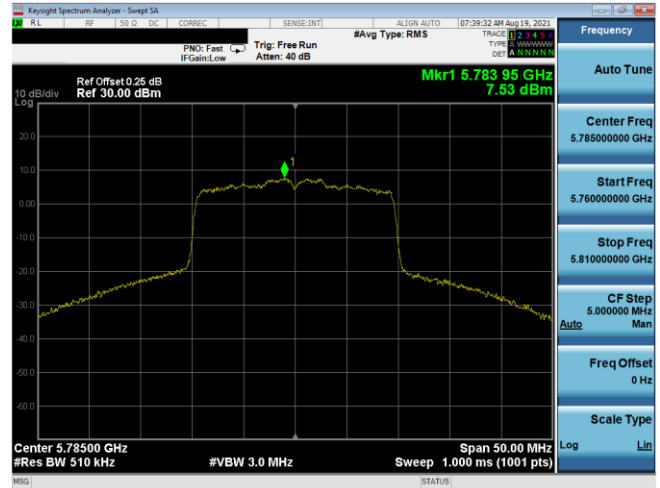


Plot 7-606. PSD CDD Antenna 3b (80MHz BW 802.11ax(SU) – Ch. 155, MCS2)

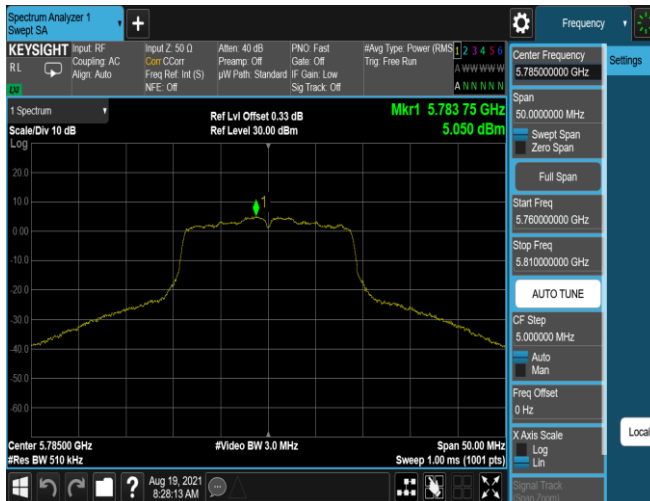
FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 208 of 569



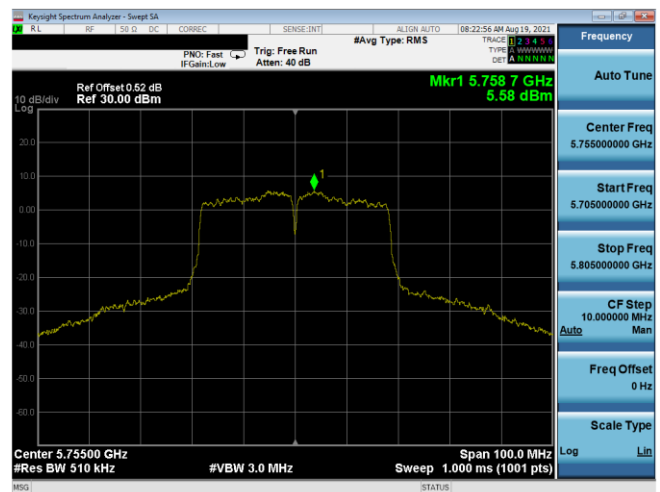
Plot 7-607. PSD CDD Antenna 5T (20MHz BW 802.11n – Ch. 157, MCS11)



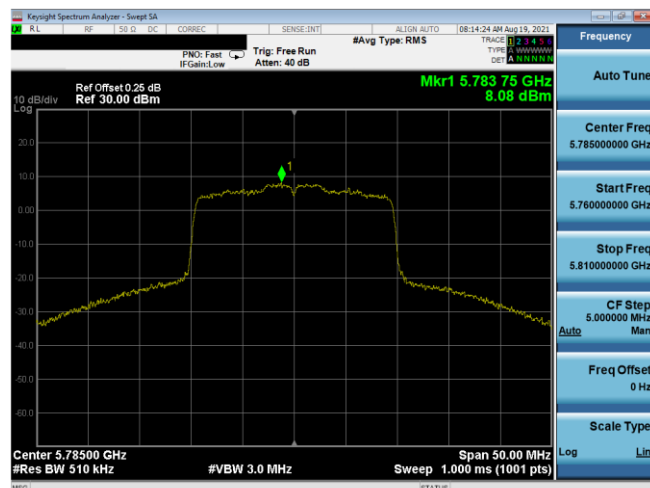
Plot 7-610. PSD CDD Antenna 3b (20MHz BW 802.11ax(SU) – Ch. 157, MCS3)



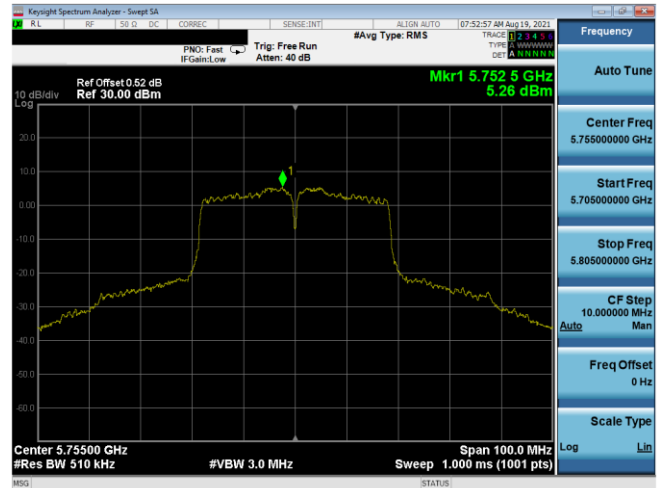
Plot 7-608. PSD CDD Antenna 3b (20MHz BW 802.11n – Ch. 157, MCS11)



Plot 7-611. PSD CDD Antenna 5T (40MHz BW 802.11n – Ch. 151, MCS11)

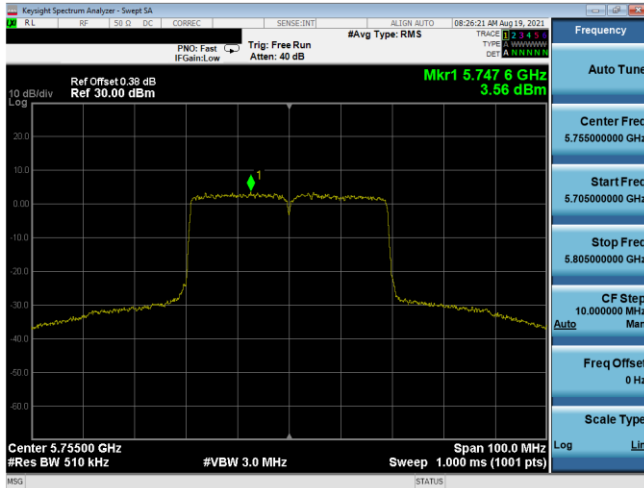


Plot 7-609. PSD CDD Antenna 5T (20MHz BW 802.11ax(SU) – Ch. 157, MCS3)

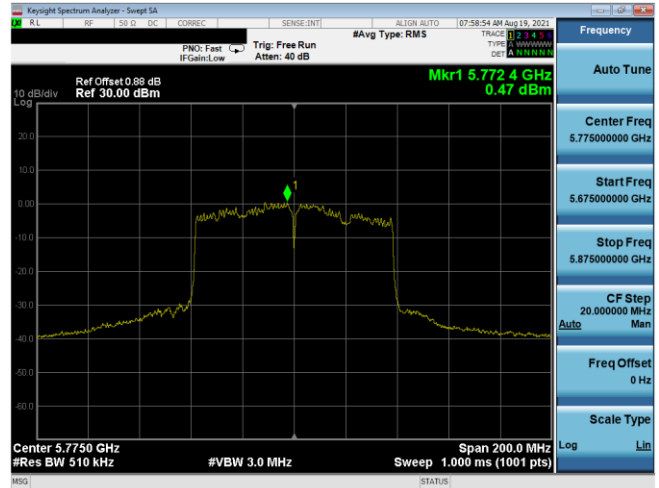


Plot 7-612. PSD CDD Antenna 3b (40MHz BW 802.11n – Ch. 151, MCS11)

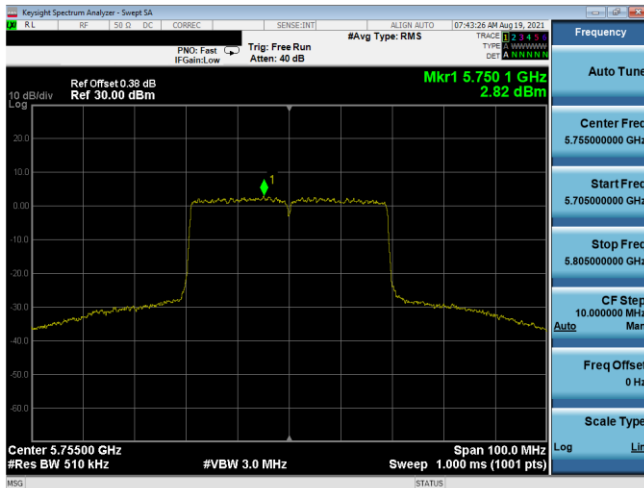
FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 209 of 569



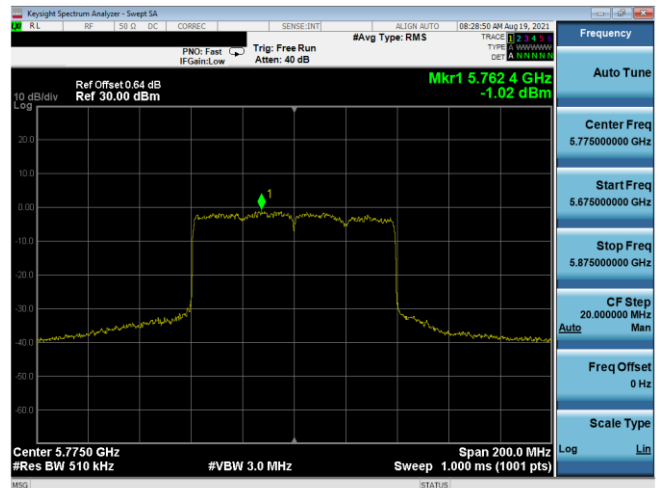
Plot 7-613. PSD CDD Antenna 5T (40MHz BW 802.11ax(SU) – Ch. 151, MCS3)



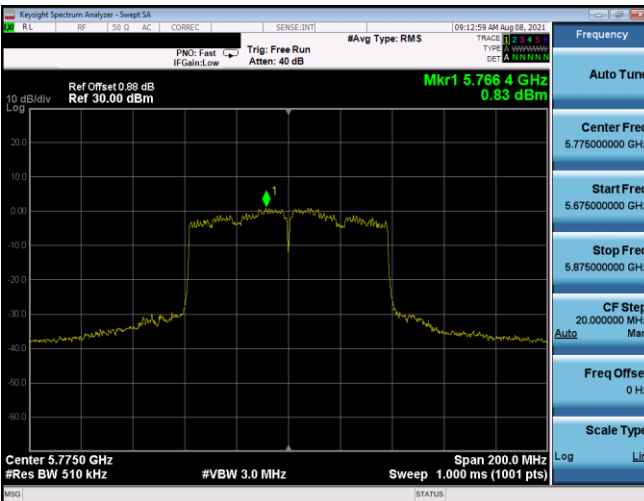
Plot 7-616. PSD CDD Antenna 3b (80MHz BW 802.11ac – Ch. 155, MCS3)



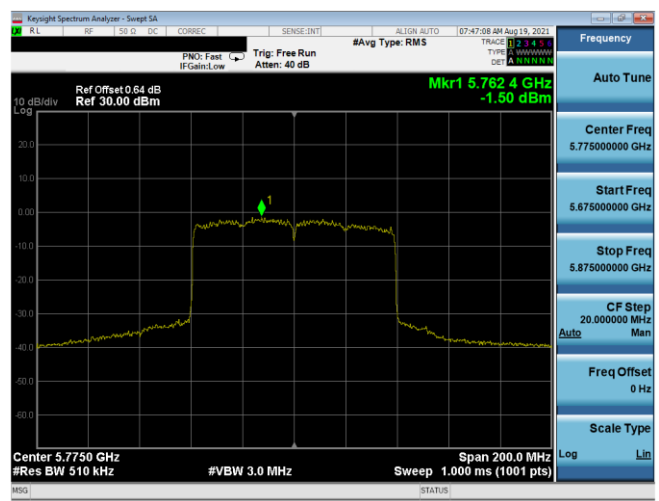
Plot 7-614. PSD CDD Antenna 3b (40MHz BW 802.11ax(SU) – Ch. 151, MCS3)



Plot 7-617. PSD CDD Antenna 5T (80MHz BW 802.11ax(SU) – Ch. 155, MCS3)

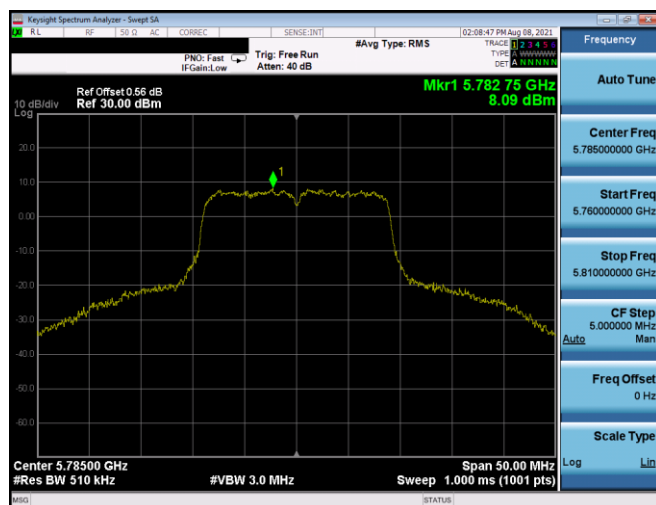


Plot 7-615. PSD CDD Antenna 5T (80MHz BW 802.11ac – Ch. 155, MCS3)

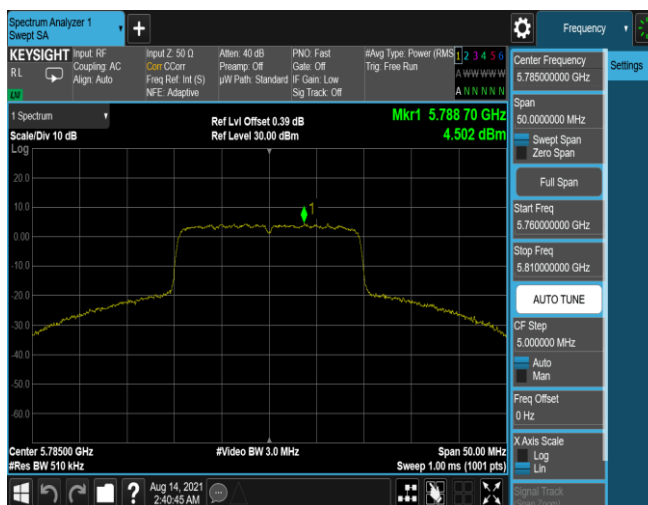


Plot 7-618. PSD CDD Antenna 3b (80MHz BW 802.11ax(SU) – Ch. 155, MCS3)

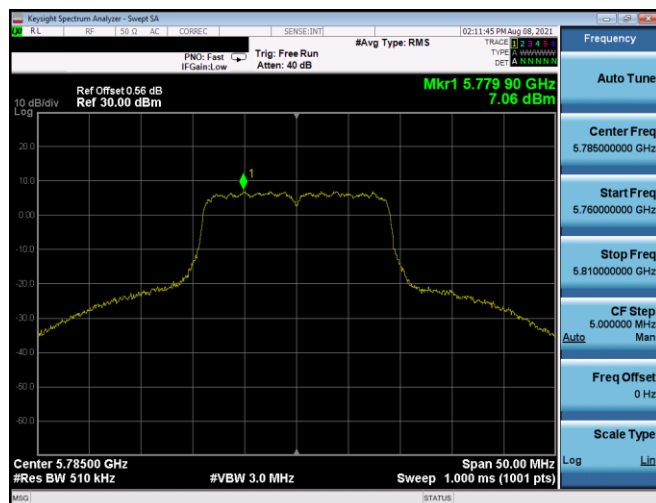
FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 210 of 569



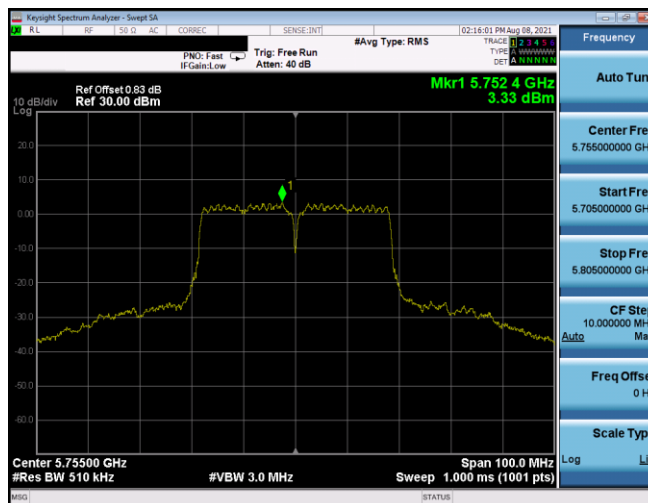
Plot 7-619. PSD CDD Antenna 5T (20MHz BW 802.11n – Ch. 157, MCS13)



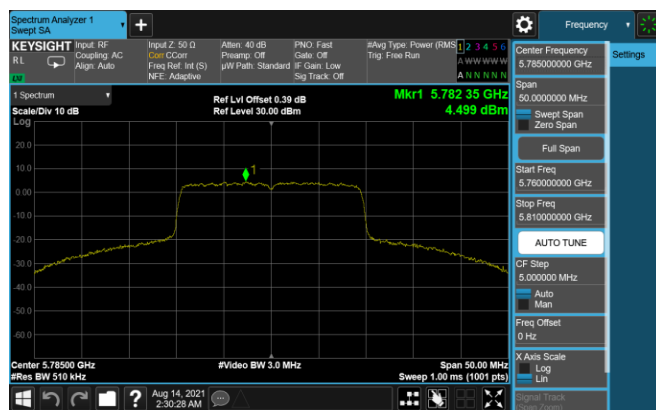
Plot 7-622. PSD CDD Antenna 3b (20MHz BW 802.11ax(SU) – Ch. 157, MCS5)



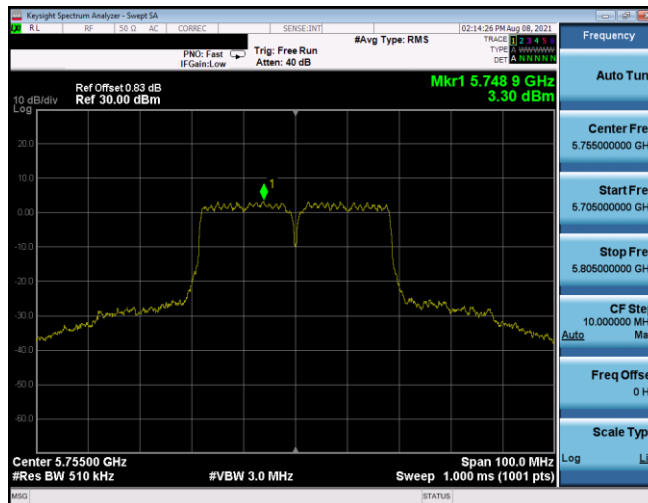
Plot 7-620. PSD CDD Antenna 3b (20MHz BW 802.11n – Ch. 157, MCS13)



Plot 7-623. PSD CDD Antenna 5T (40MHz BW 802.11n – Ch. 151, MCS13)

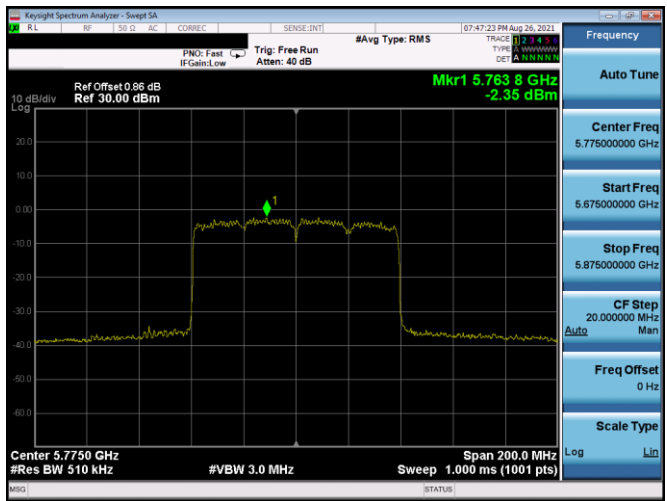
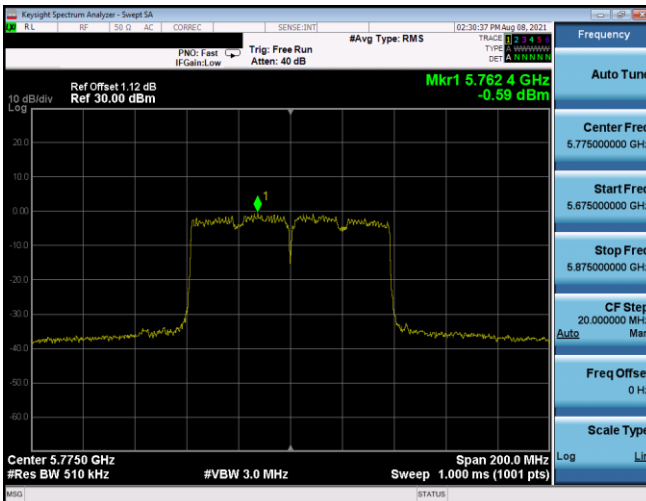
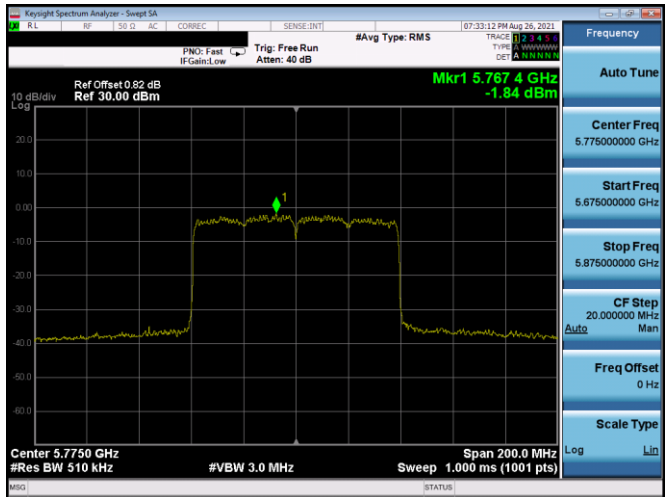
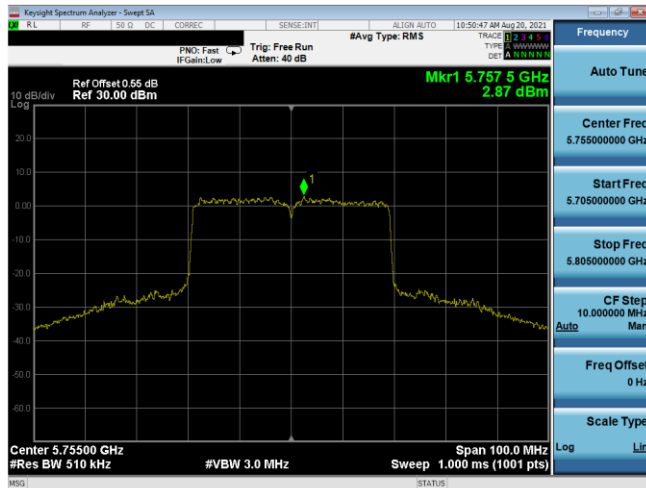
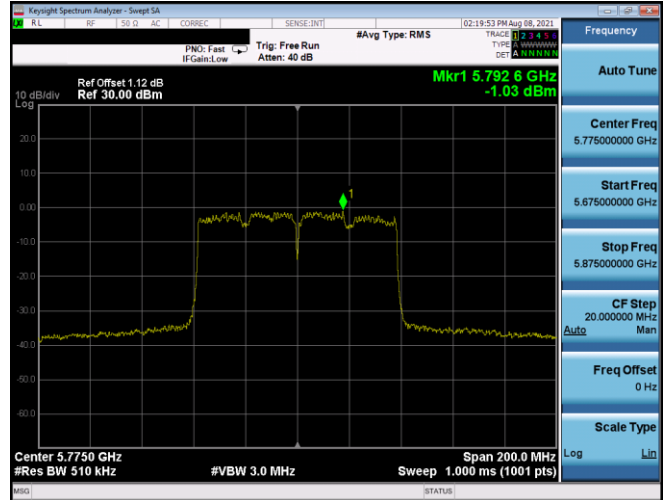
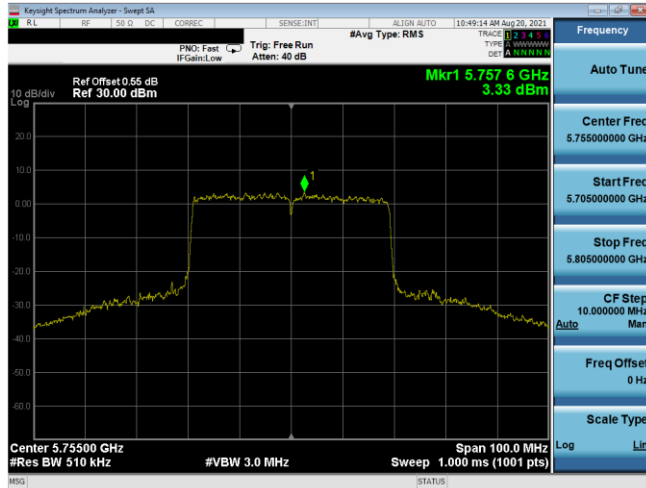


Plot 7-621. PSD CDD Antenna 5T (20MHz BW 802.11ax(SU) – Ch. 157, MCS5)



Plot 7-624. PSD CDD Antenna 3b (40MHz BW 802.11n – Ch. 151, 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 211 of 569



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 212 of 569

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [Mbps]	Antenna 5T Power Density [dBm/MHz]	Antenna 3b Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Directional 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)	SDM	39/43.3 (MCS10)	2.59	2.50	5.56	3.06	8.62	10.0	-1.38
	5200	40	n (20MHz)	SDM	39/43.3 (MCS10)	3.49	3.29	6.40	3.06	9.46	10.0	-0.54
	5240	48	n (20MHz)	SDM	39/43.3 (MCS10)	3.08	3.66	6.39	3.06	9.46	10.0	-0.54
	5180	36	ax (SU) (20MHz)	SDM	48/51.6 (MCS2)	2.07	2.18	5.14	3.06	8.20	10.0	-1.80
	5200	40	ax (SU) (20MHz)	SDM	48/51.6 (MCS2)	1.45	2.55	5.05	3.06	8.11	10.0	-1.89
	5240	48	ax (SU) (20MHz)	SDM	48/51.6 (MCS2)	1.67	2.52	5.12	3.06	8.19	10.0	-1.81
	5190	38	n (40MHz)	SDM	81/90 (MCS10)	0.89	1.93	4.45	3.06	7.52	10.0	-2.48
	5230	46	n (40MHz)	SDM	81/90 (MCS10)	3.10	3.22	6.17	3.06	9.23	10.0	-0.77
	5190	38	ax (SU) (40MHz)	SDM	98/103.2 (MCS2)	-1.74	-0.50	1.94	3.06	5.00	10.0	-5.00
	5230	46	ax (SU) (40MHz)	SDM	98/103.2 (MCS2)	0.01	1.03	3.56	3.06	6.62	10.0	-3.38
	5210	42	ac (80MHz)	SDM	175.5/195 (MCS2)	-0.67	-1.13	2.12	3.06	5.18	10.0	-4.82
	5210	42	ax (SU) (80MHz)	SDM	204/216.2 (MCS2)	-2.52	-3.36	0.09	3.06	3.15	10.0	-6.85

Table 7-191. ISED Band 1 e.i.r.p. Power Spectral Density Measurements CDD/SDM (Low Data Rate)

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [Mbps]	Antenna 5T Power Density [dBm/MHz]	Antenna 3b Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Directional 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)	SDM	52/57.8 (MCS11)	2.96	2.28	5.64	3.06	8.70	10.0	-1.30
	5200	40	n (20MHz)	SDM	52/57.8 (MCS11)	3.17	2.48	5.85	3.06	8.91	10.0	-1.09
	5240	48	n (20MHz)	SDM	52/57.8 (MCS11)	3.16	2.57	5.88	3.06	8.94	10.0	-1.06
	5180	36	ax (SU) (20MHz)	SDM	66/68.8 (MCS3)	1.80	2.68	5.27	3.06	8.33	10.0	-1.67
	5200	40	ax (SU) (20MHz)	SDM	66/68.8 (MCS3)	2.73	2.59	5.67	3.06	8.73	10.0	-1.27
	5240	48	ax (SU) (20MHz)	SDM	66/68.8 (MCS3)	2.66	2.75	5.72	3.06	8.78	10.0	-1.22
	5190	38	n (40MHz)	SDM	108/120 (MCS11)	1.82	1.31	4.58	3.06	7.64	10.0	-2.36
	5230	46	n (40MHz)	SDM	108/120 (MCS11)	3.20	2.56	5.90	3.06	8.96	10.0	-1.04
	5190	38	ax (SU) (40MHz)	SDM	130/137.6 (MCS3)	-1.40	-1.46	1.58	3.06	4.64	10.0	-5.36
	5230	46	ax (SU) (40MHz)	SDM	130/137.6 (MCS3)	1.81	1.64	4.74	3.06	7.80	10.0	-2.20
	5210	42	ac (80MHz)	SDM	234/260 (MCS3)	-0.97	-2.18	1.48	3.06	4.54	10.0	-5.46
	5210	42	ax (SU) (80MHz)	SDM	272/288.2 (MCS3)	-4.97	-4.21	-1.57	3.06	1.49	10.0	-8.51

Table 7-192. ISED Band 1 e.i.r.p. Power Spectral Density Measurements CDD/SDM (Mid Data Rate)

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [Mbps]	Antenna 5T Power Density [dBm/MHz]	Antenna 3b Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Directional 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)	SDM	104/115.6 (MCS13)	1.64	1.23	4.45	3.06	7.52	10.0	-2.48
	5200	40	n (20MHz)	SDM	104/115.6 (MCS13)	1.97	1.13	4.58	3.06	7.64	10.0	-2.36
	5240	48	n (20MHz)	SDM	104/115.6 (MCS13)	2.35	1.11	4.79	3.06	7.85	10.0	-2.15
	5180	36	ax (SU) (20MHz)	SDM	130/137.6 (MCS5)	0.41	0.69	3.56	3.06	6.63	10.0	-3.37
	5200	40	ax (SU) (20MHz)	SDM	130/137.6 (MCS5)	0.65	1.10	3.89	3.06	6.96	10.0	-3.04
	5240	48	ax (SU) (20MHz)	SDM	130/137.6 (MCS5)	0.89	1.35	4.14	3.06	7.20	10.0	-2.80
	5190	38	n (40MHz)	SDM	216/240 (MCS13)	0.14	-0.21	2.98	3.06	6.04	10.0	-3.96
	5230	46	n (40MHz)	SDM	216/240 (MCS13)	2.07	1.01	4.58	3.06	7.65	10.0	-2.35
	5190	38	ax (SU) (40MHz)	SDM	260/275.3 (MCS5)	-2.12	-1.87	1.02	3.06	4.08	10.0	-5.92
	5230	46	ax (SU) (40MHz)	SDM	260/275.3 (MCS5)	0.97	1.14	4.07	3.06	7.13	10.0	-2.87
	5210	42	ac (80MHz)	SDM	468/520 (MCS5)	-4.38	-4.12	-1.24	3.06	1.83	10.0	-8.17
	5210	42	ax (SU) (80MHz)	SDM	574/576.5 (MCS5)	-4.45	-5.06	-1.73	3.06	1.33	10.0	-8.67

Table 7-193. ISED Band 1 e.i.r.p. Power Spectral Density Measurements CDD/SDM (High Data Rate)

FCC ID: BCGA2568 IC: 579C-A2568	 PCTEST Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 213 of 569