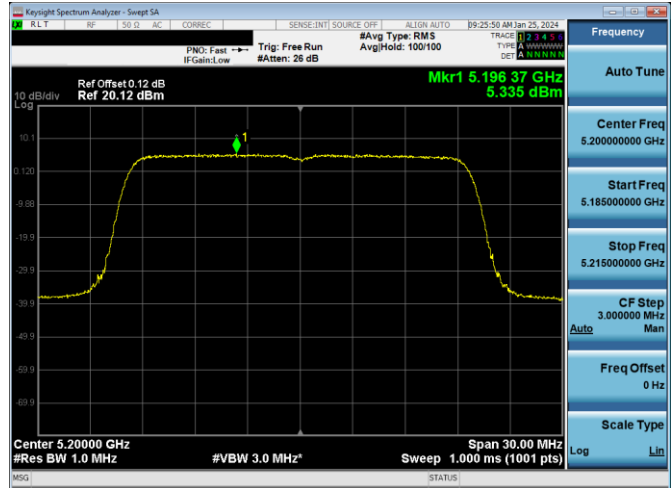
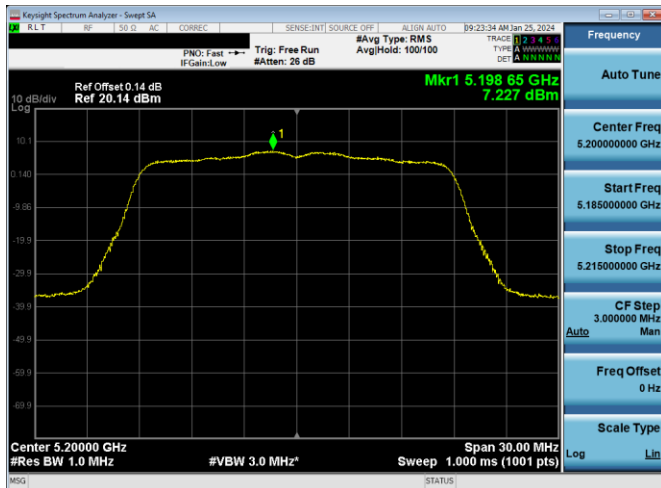


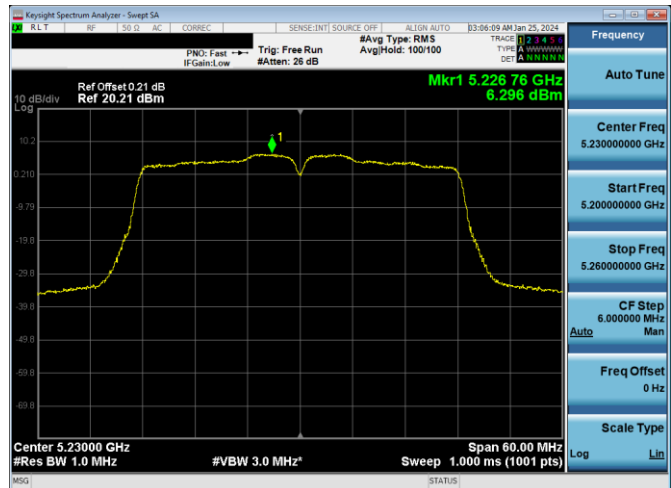
Plot 7-747. ISED PSD SDM Primary Antenna 5T (20MHz BW 11n – Ch.40, MCS10)



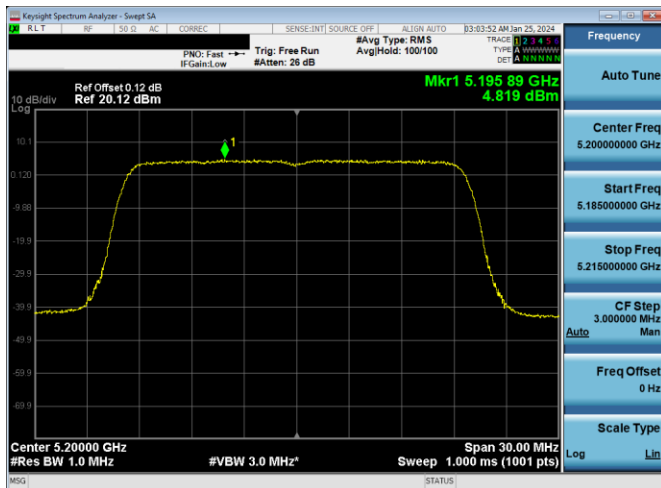
Plot 7-750. ISED PSD SDM Primary Antenna 3b (20MHz BW 11ax(SU) – Ch.40, MCS2)



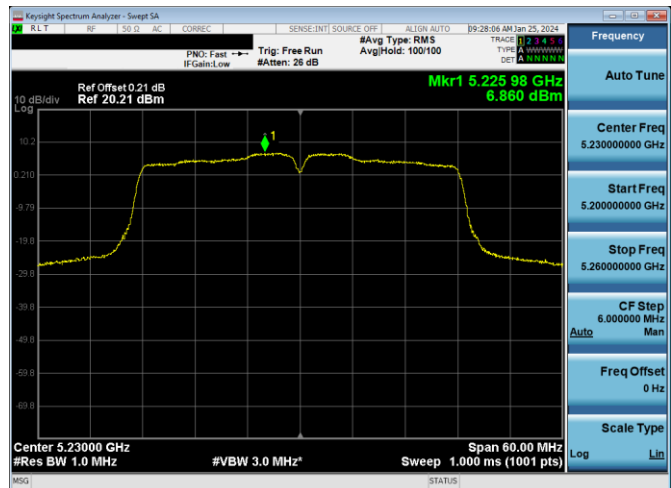
Plot 7-748. ISED PSD SDM Primary Antenna 3b (20MHz BW 11n – Ch.40, MCS10)



Plot 7-751. ISED PSD SDM Primary Antenna 5T (40MHz BW 11n – Ch.46, MCS10)

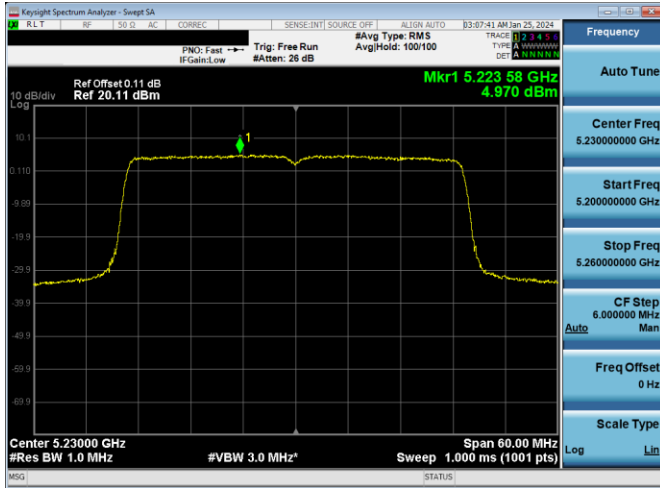


Plot 7-749. ISED PSD SDM Primary Antenna 5T (20MHz BW 11ax(SU) – Ch.40, MCS2)

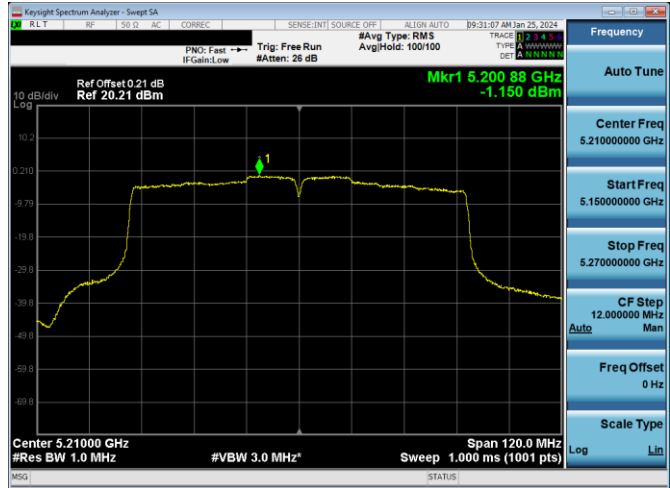


Plot 7-752. ISED PSD SDM Primary Antenna 3b (40MHz BW 11n – Ch.46, MCS10)

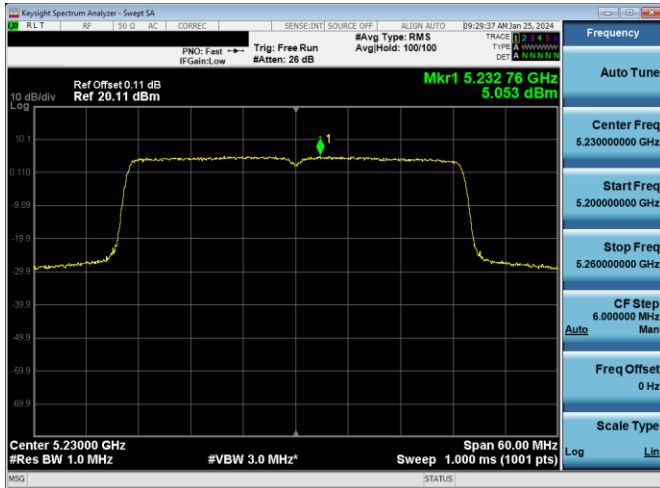
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device	Page 240 of 594



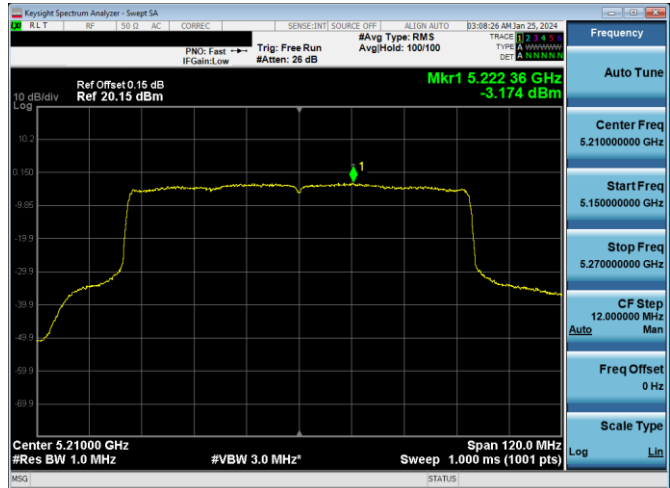
Plot 7-753. ISED PSD SDM Primary Antenna 5T (40MHz BW 11ax(SU) - Ch.46, MCS2)



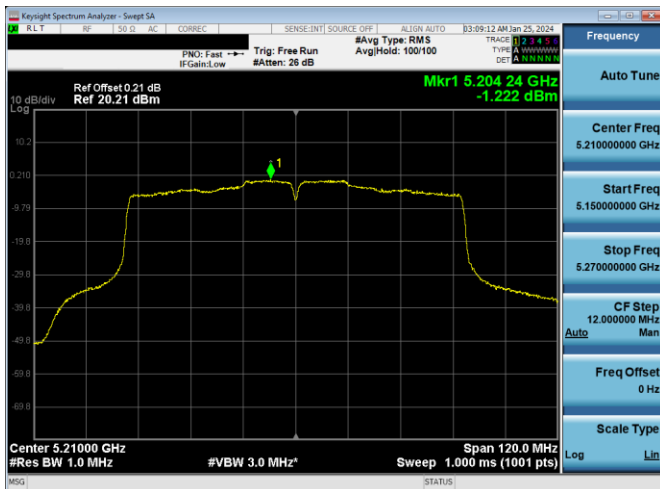
Plot 7-756. ISED PSD CDD Primary Antenna 3b (80MHz BW 11ac - Ch.42, MCS2)



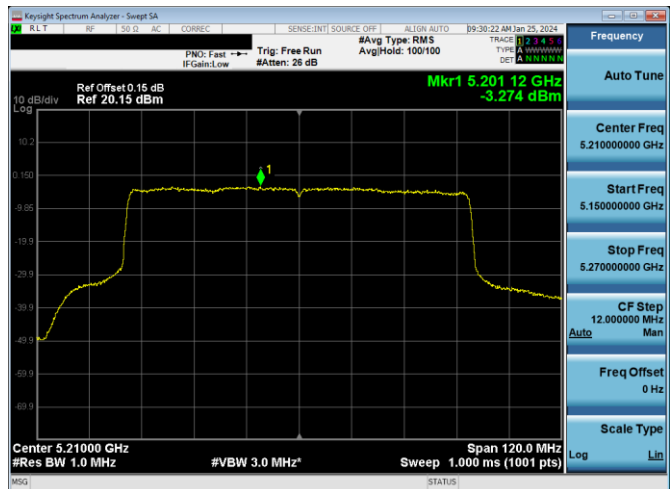
Plot 7-754. ISED SDM Primary PSD Antenna 3b (40MHz BW 11ax(SU) - Ch.46, MCS2)



Plot 7-757. ISED PSD CDD Primary Antenna 5T (80MHz BW 11ax (SU) - Ch.42, MCS2)

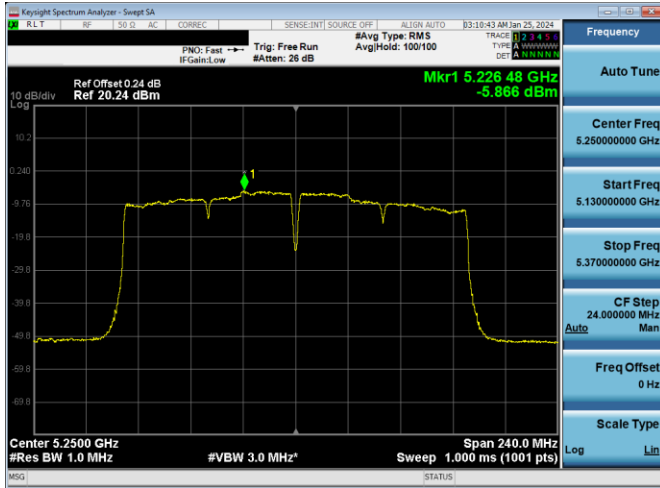


Plot 7-755. ISED PSD CDD Primary Antenna 5T (80MHz BW 11ac - Ch.42, MCS2)

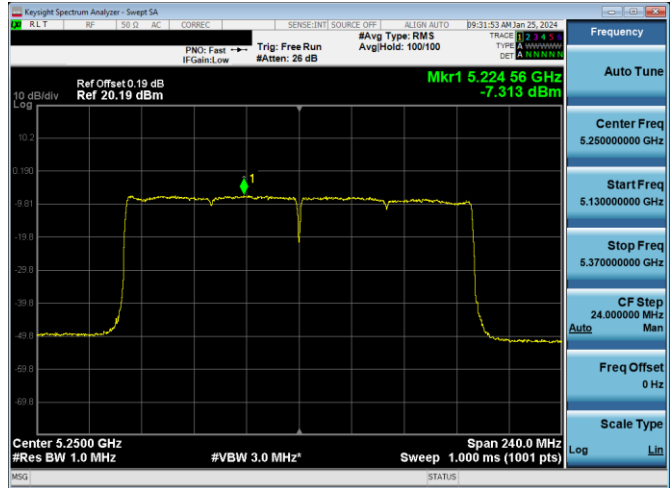


Plot 7-758. ISED PSD CDD Primary Antenna 3b (80MHz BW 11ax (SU) - Ch.42, MCS2)

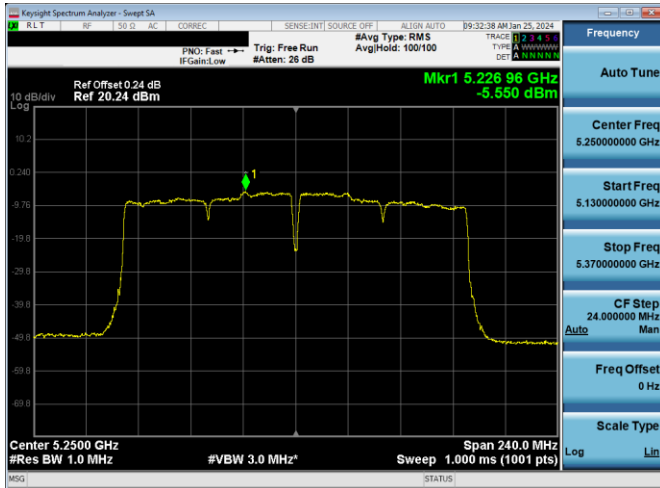
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device	Page 241 of 594



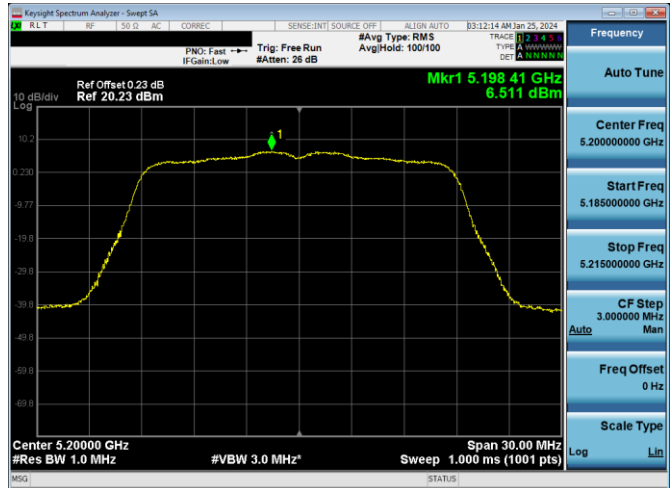
Plot 7-759. ISED PSD CDD Primary Antenna 5T (160MHz BW 11ac - Ch.50, MCS2)



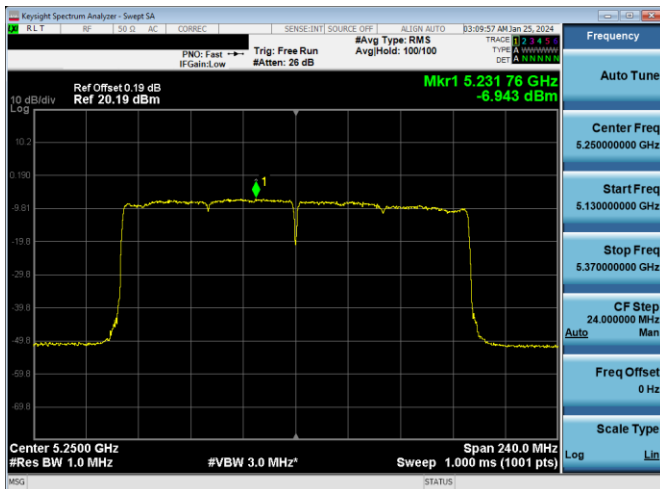
Plot 7-762. ISED PSD CDD Primary Antenna 3b (160MHz BW 11ax (SU) - Ch.50, MCS2)



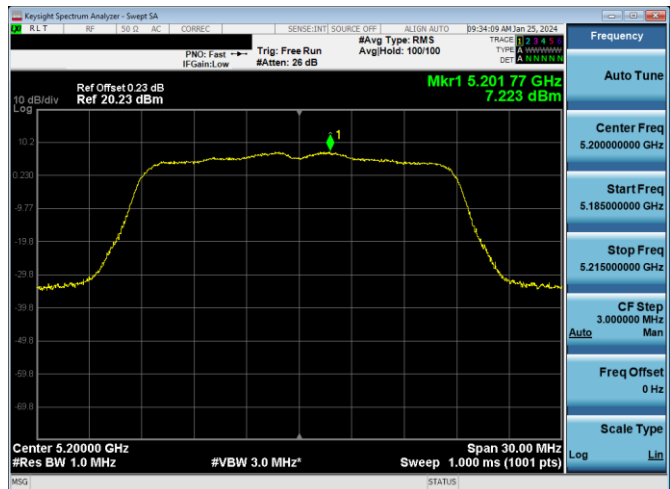
Plot 7-760. ISED PSD CDD Primary Antenna 3b (160MHz BW 11ac - Ch.50, MCS2)



Plot 7-763. ISED PSD SDM Primary Antenna 5T (20MHz BW 11n - Ch.40, MCS12)

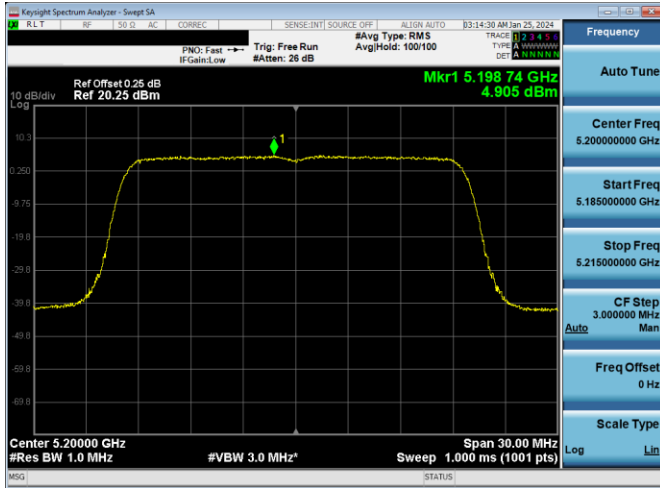


Plot 7-761. ISED PSD CDD Primary Antenna 5T (160MHz BW 11ax (SU) - Ch.50, MCS2)

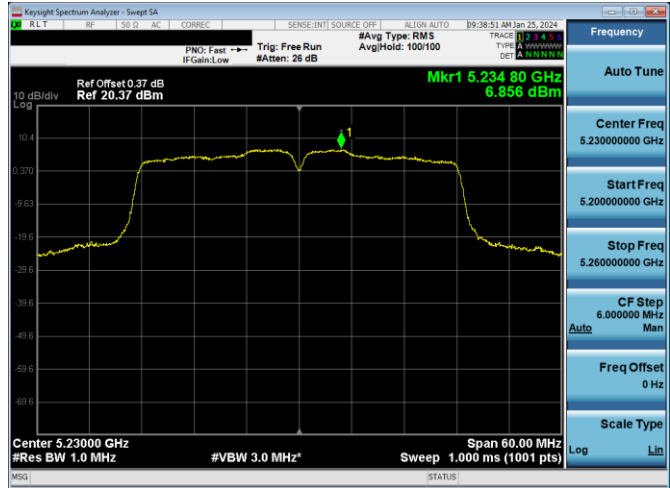


Plot 7-764. ISED PSD SDM Primary Antenna 3b (20MHz BW 11n - Ch.40, MCS12)

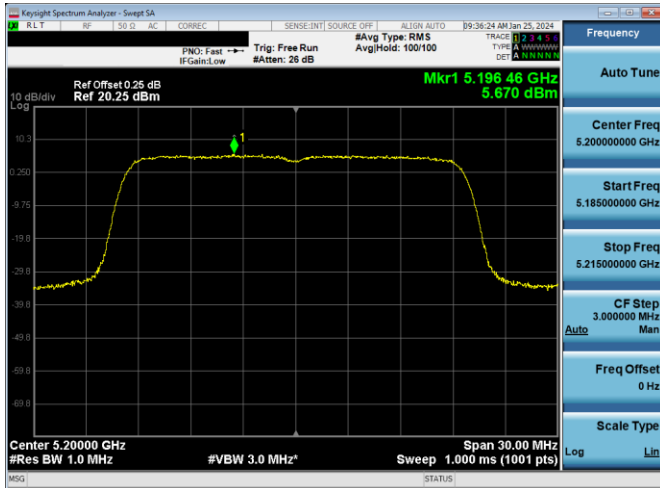
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device	Page 242 of 594



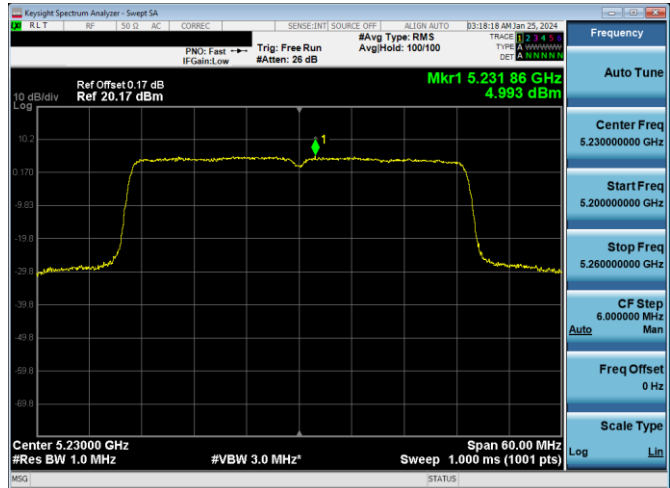
Plot 7-765. ISED PSD SDM Primary Antenna 5T (20MHz BW 11ax(SU) - Ch.40, MCS4)



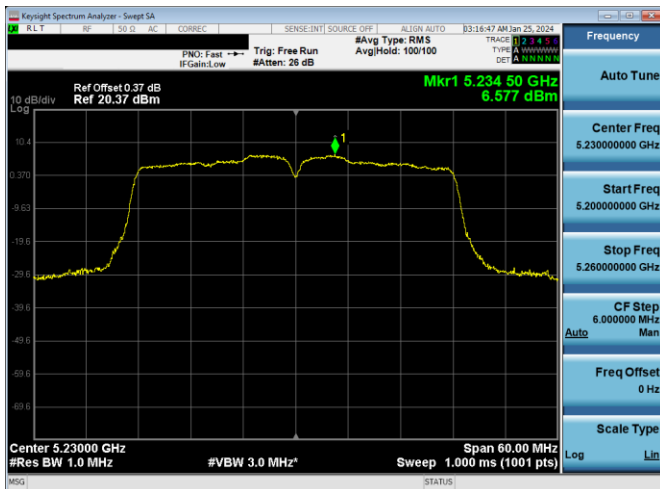
Plot 7-768. ISED PSD SDM Primary Antenna 3b (40MHz BW 11n - Ch.46, MCS12)



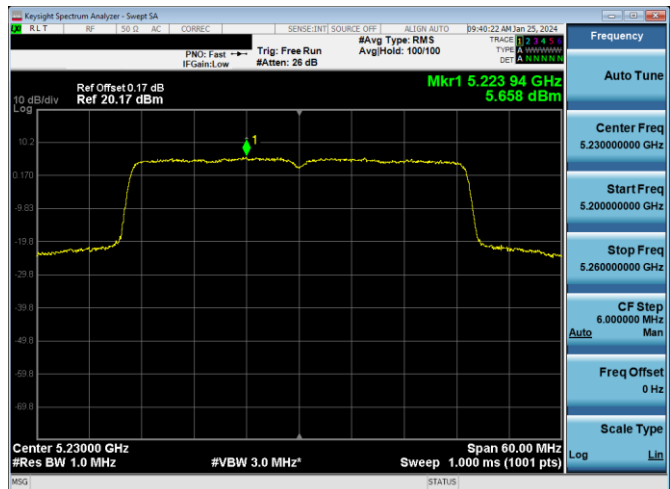
Plot 7-766. ISED PSD SDM Primary Antenna 3b (20MHz BW 11ax(SU) - Ch.40, MCS4)



Plot 7-769. ISED PSD SDM Primary Antenna 5T (40MHz BW 11ax(SU) - Ch.46, MCS4)

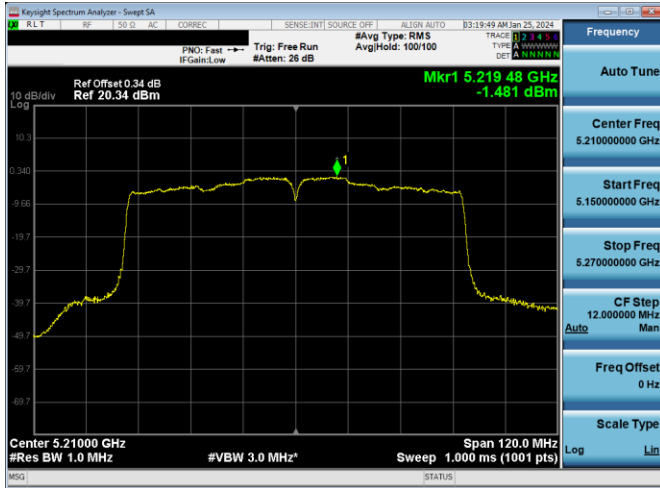


Plot 7-767. ISED PSD SDM Primary Antenna 5T (40MHz BW 11n - Ch.46, MCS12)

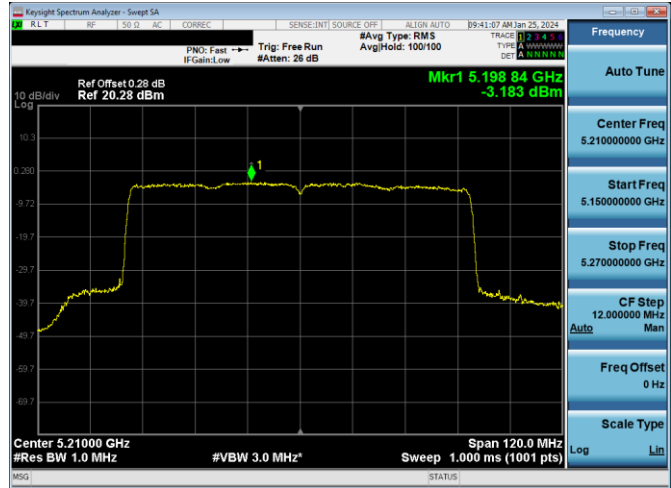


Plot 7-770. ISED SDM Primary PSD Antenna 3b (40MHz BW 11ax(SU) - Ch.46, MCS4)

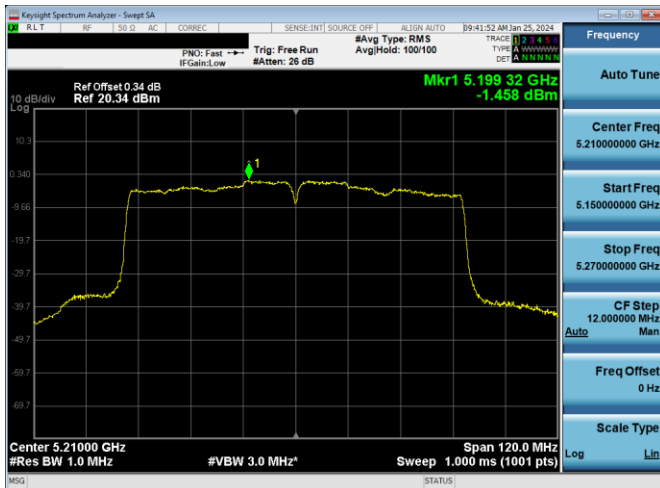
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device	Page 243 of 594



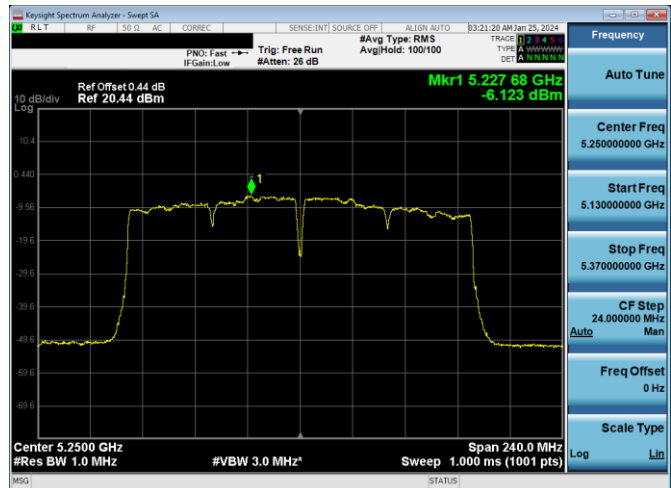
Plot 7-771. ISED PSD CDD Primary Antenna 5T (80MHz BW 11ac – Ch.42, MCS4)



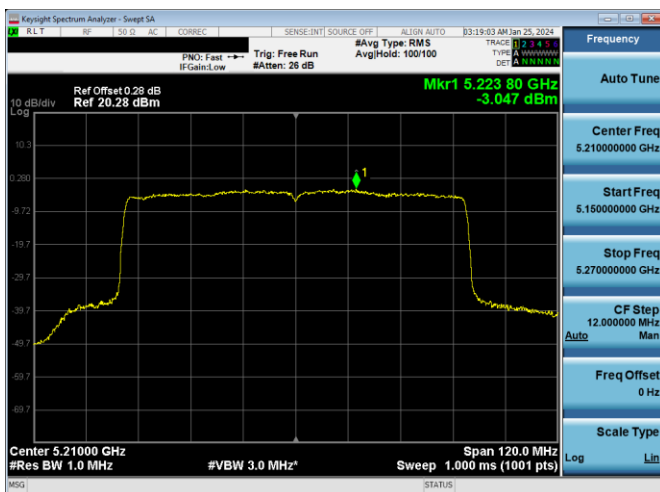
Plot 7-774. ISED PSD CDD Primary Antenna 3b (80MHz BW 11ac (SU) – Ch.42, MCS4)



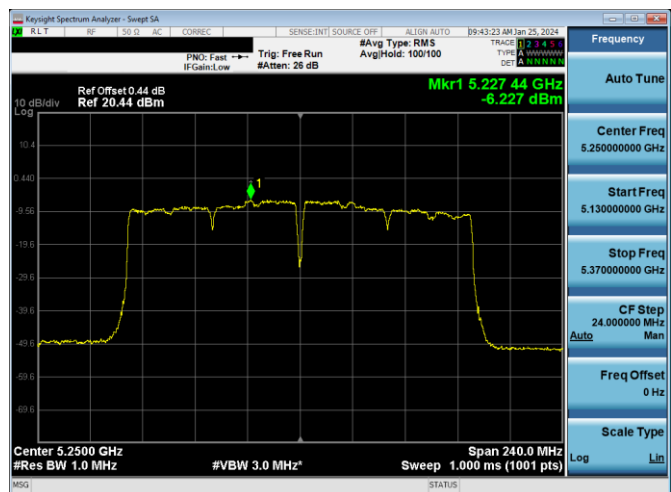
Plot 7-772. ISED PSD CDD Primary Antenna 3b (80MHz BW 11ac – Ch.42, MCS4)



Plot 7-775. ISED PSD CDD Primary Antenna 5T (160MHz BW 11ac – Ch.50, MCS4)

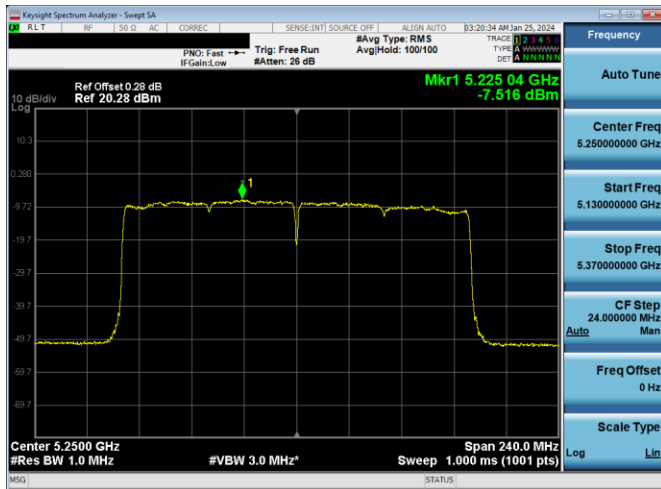


Plot 7-773. ISED PSD CDD Primary Antenna 5T (80MHz BW 11ac (SU) – Ch.42, MCS4)

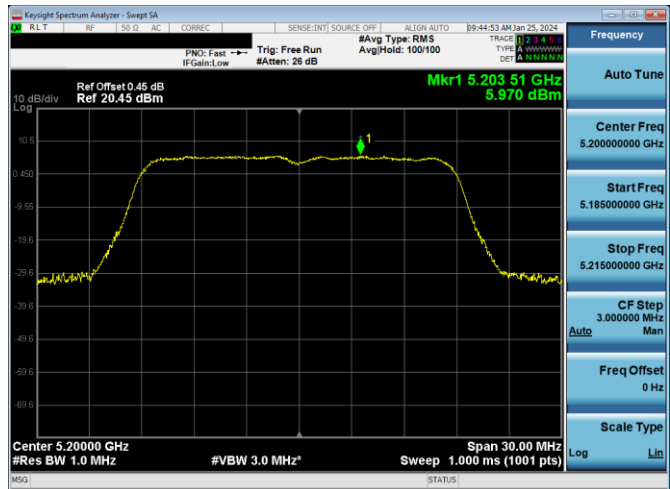


Plot 7-776. ISED PSD CDD Primary Antenna 3b (160MHz BW 11ac – Ch.50, MCS4)

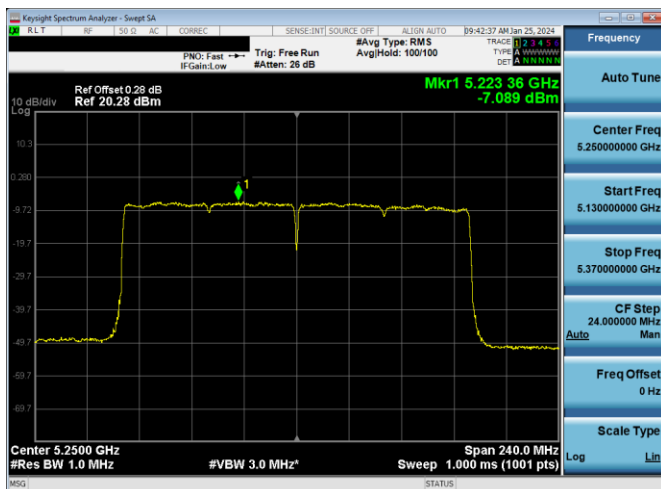
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device	Page 244 of 594



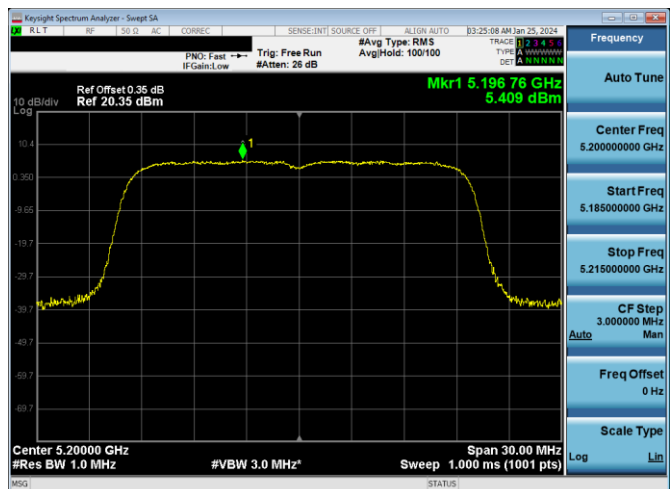
Plot 7-777. ISED PSD CDD Primary Antenna 5T (160MHz BW 11ax (SU) – Ch.50, MCS4)



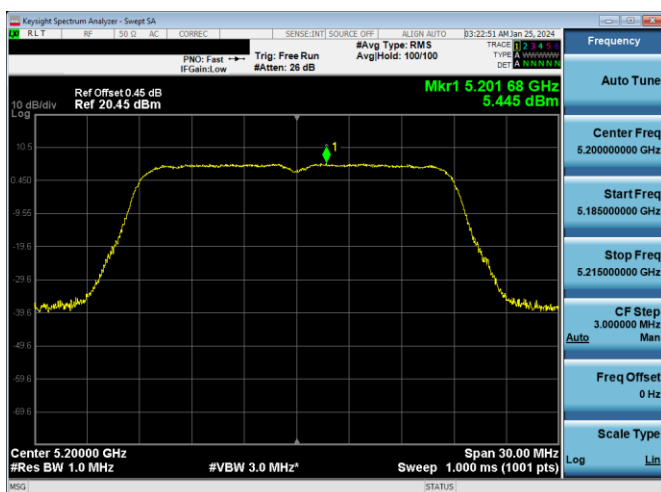
Plot 7-780. ISED PSD SDM Primary Antenna 3b (20MHz BW 11n – Ch.40, MCS15)



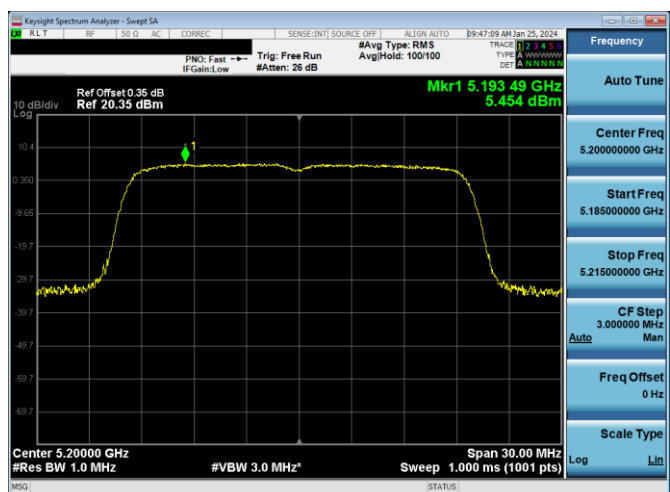
Plot 7-778. ISED PSD CDD Primary Antenna 3b (160MHz BW 11ax (SU) – Ch.50, MCS4)



Plot 7-781. ISED PSD SDM Primary Antenna 5T (20MHz BW 11ax(SU) – Ch.40, MCS11)

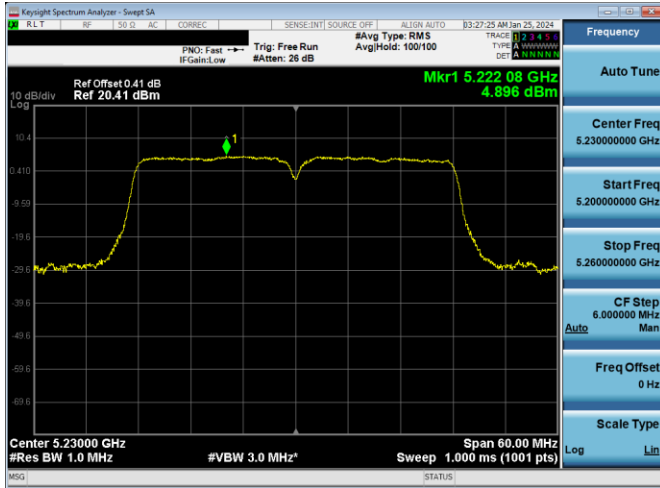


Plot 7-779. ISED PSD SDM Primary Antenna 5T (20MHz BW 11n – Ch.40, MCS15)

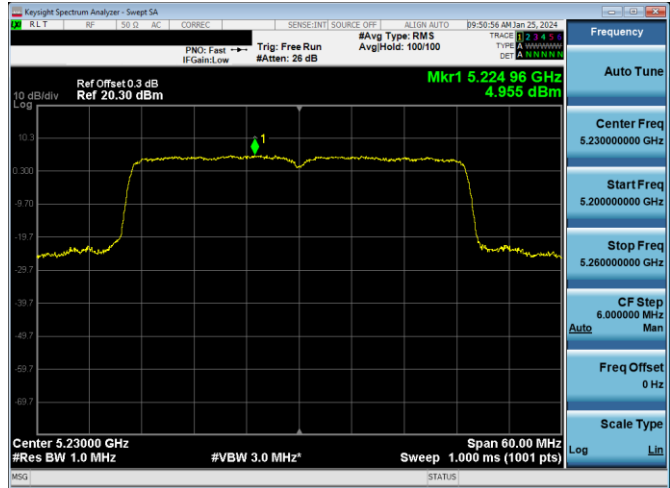


Plot 7-782. ISED PSD SDM Primary Antenna 3b (20MHz BW 11ax(SU) – Ch.40, MCS11)

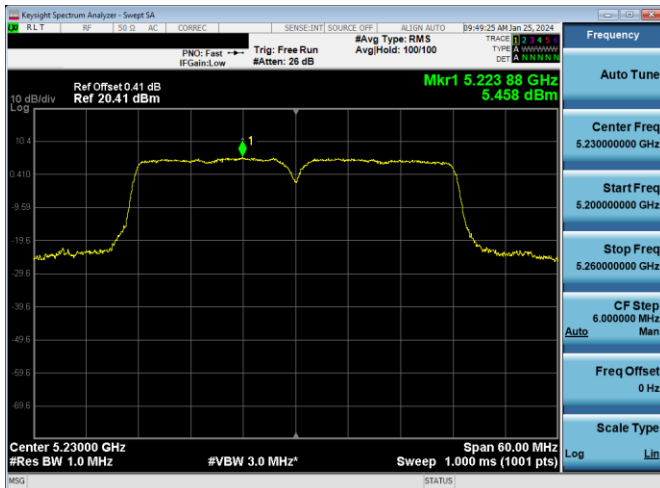
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device	Page 245 of 594



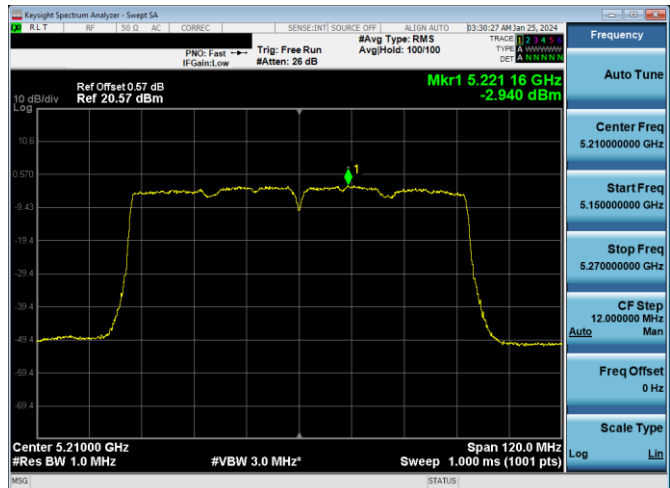
Plot 7-783. ISED PSD SDM Primary Antenna 5T (40MHz BW 11n – Ch.46, MCS15)



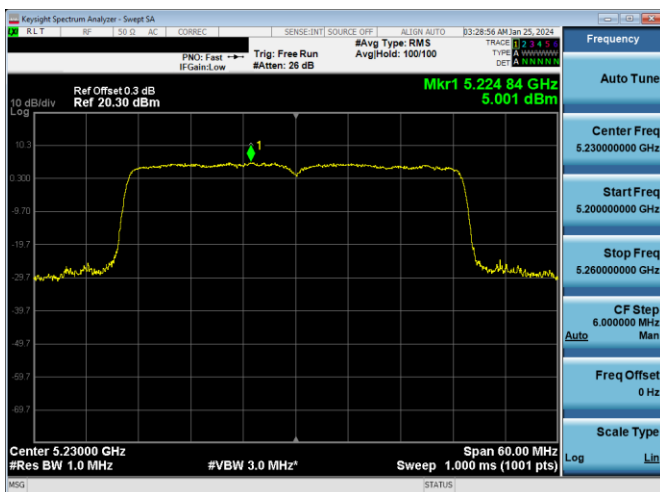
Plot 7-786. ISED SDM Primary PSD Antenna 3b (40MHz BW 11ax(SU) – Ch.46, MCS11)



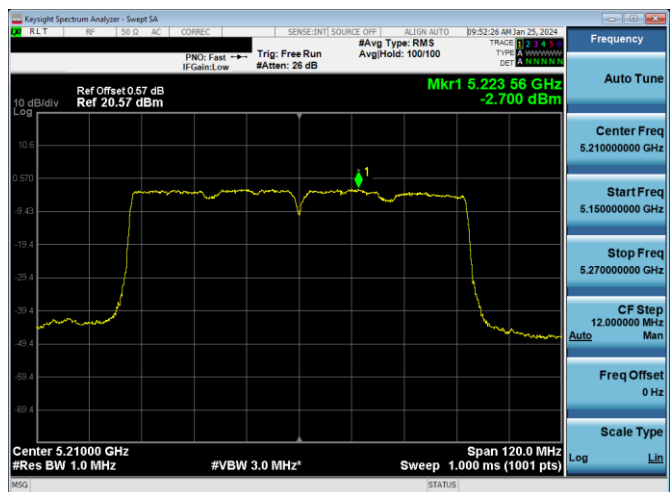
Plot 7-784. ISED PSD SDM Primary Antenna 3b (40MHz BW 11n – Ch.46, MCS15)



Plot 7-787. ISED PSD CDD Primary Antenna 5T (80MHz BW 11ac – Ch.42, MCS9)

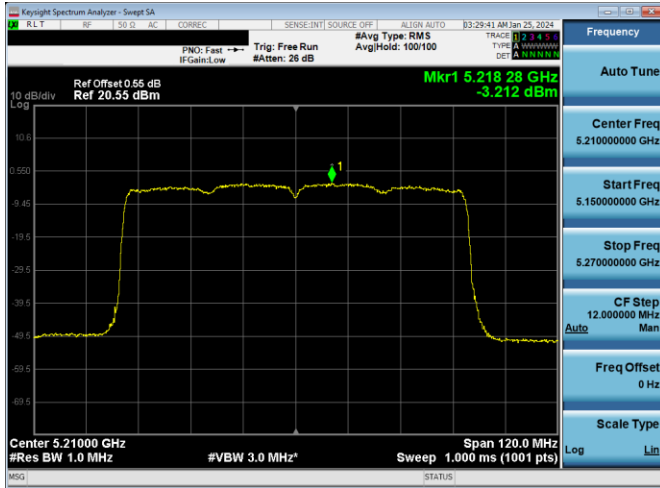


Plot 7-785. ISED PSD SDM Primary Antenna 5T (40MHz BW 11ax(SU) – Ch.46, MCS11)

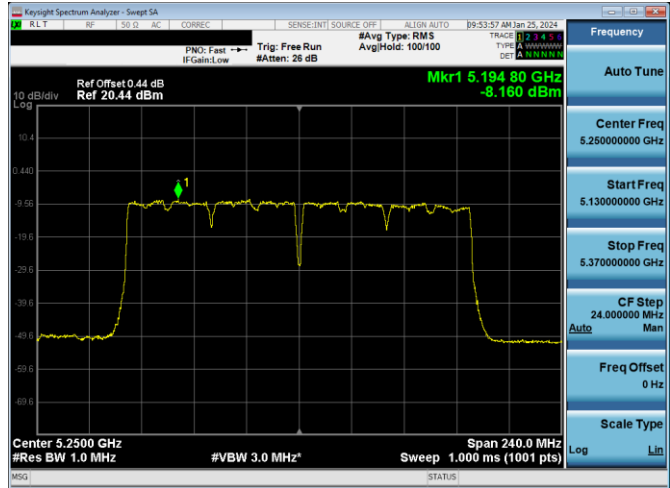


Plot 7-788. ISED PSD CDD Primary Antenna 3b (80MHz BW 11ac – Ch.42, MCS9)

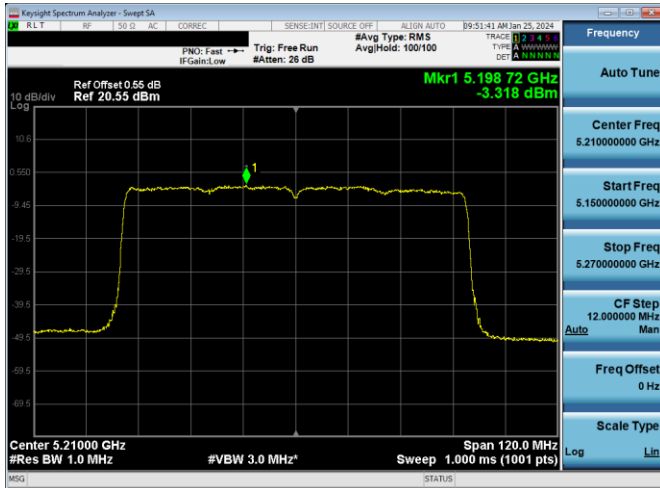
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device	Page 246 of 594



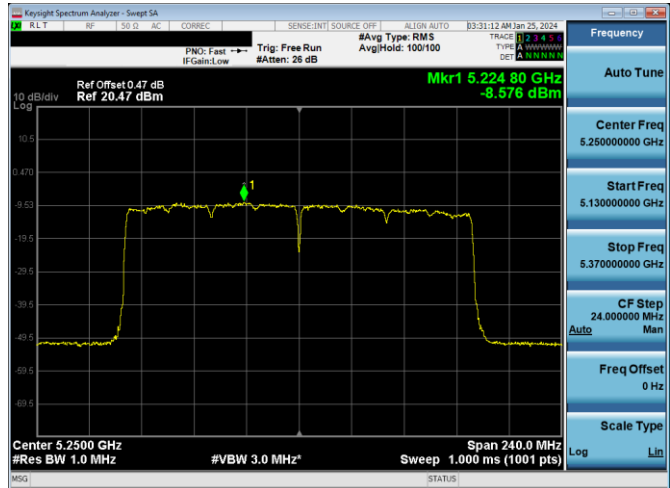
Plot 7-789. ISED PSD CDD Primary Antenna 5T (80MHz BW 11ax (SU) - Ch.42, MCS11)



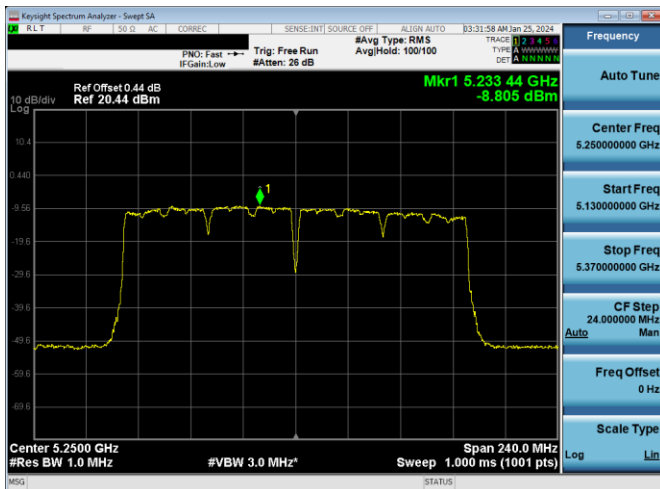
Plot 7-792. ISED PSD CDD Primary Antenna 3b (160MHz BW 11ax - Ch.50, MCS9)



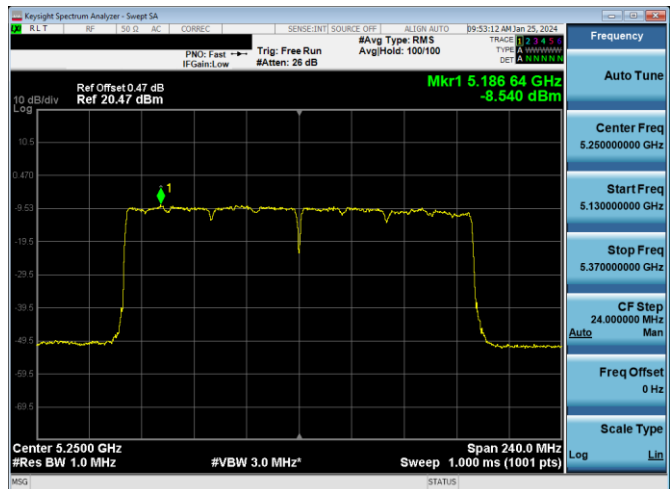
Plot 7-790. ISED PSD CDD Primary Antenna 3b (80MHz BW 11ax (SU) - Ch.42, MCS11)



Plot 7-793. ISED PSD CDD Primary Antenna 5T (160MHz BW 11ax (SU) - Ch.50, MCS11)



Plot 7-791. ISED PSD CDD Primary Antenna 5T (160MHz BW 11ax - Ch.50, MCS9)



Plot 7-794. ISED PSD CDD Primary Antenna 3b (160MHz BW 11ax (SU) - Ch.50, MCS11)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device	Page 247 of 594

7.5.5 Summed CDD/SDM Diversity Power Spectral Density Measurements

	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	39/43.3 (MCS10)	6.98	5.13	9.16	11.00	-1.84
	5200	40	n (20MHz)	CDD	39/43.3 (MCS10)	6.81	5.47	9.20	11.00	-1.80
	5240	48	n (20MHz)	CDD	39/43.3 (MCS10)	7.01	4.90	9.09	11.00	-1.91
	5180	36	ax (SU) (20MHz)	CDD	48/51.6 (MCS2)	5.11	3.32	7.31	11.00	-3.69
	5200	40	ax (SU) (20MHz)	CDD	48/51.6 (MCS2)	5.42	3.73	7.66	11.00	-3.34
	5240	48	ax (SU) (20MHz)	CDD	48/51.6 (MCS2)	5.55	3.52	7.66	11.00	-3.34
	5190	38	n (40MHz)	CDD	81/60 (MCS10)	3.04	1.34	5.29	11.00	-5.71
	5230	46	n (40MHz)	CDD	81/60 (MCS10)	7.22	5.93	9.63	11.00	-1.37
	5190	38	ax (SU) (40MHz)	CDD	98/103.2 (MCS2)	0.75	-0.80	3.05	11.00	-7.95
	5230	46	ax (SU) (40MHz)	CDD	98/103.2 (MCS2)	5.81	4.13	8.06	11.00	-2.94
	5210	42	ac (80MHz)	CDD	175.5/195 (MCS2)	-0.79	-2.15	1.59	11.00	-9.41
	5210	42	ax (SU) (80MHz)	CDD	204/216.2 (MCS2)	-2.50	-4.72	-0.46	11.00	-11.46
Band 1/2	5250	50	ac (160MHz)	CDD	175.5/195 (MCS2)	-5.93	-7.83	1.75	11.00	-14.76
	5250	50	ax (SU) (160MHz)	CDD	204/216.2 (MCS2)	-6.52	-8.71	-4.47	11.00	-15.47
Band 2A	5260	52	n (20MHz)	CDD	39/43.3 (MCS10)	7.16	5.39	9.38	11.00	-1.62
	5300	60	n (20MHz)	CDD	39/43.3 (MCS10)	6.81	5.06	9.03	11.00	-1.97
	5320	64	n (20MHz)	CDD	39/43.3 (MCS10)	6.65	4.85	8.85	11.00	-2.15
	5260	52	ax (SU) (20MHz)	CDD	48/51.6 (MCS2)	5.30	3.54	7.52	11.00	-3.48
	5300	60	ax (SU) (20MHz)	CDD	48/51.6 (MCS2)	5.17	3.24	7.32	11.00	-3.68
	5320	64	ax (SU) (20MHz)	CDD	48/51.6 (MCS2)	5.37	3.12	7.40	11.00	-3.60
	5270	54	n (40MHz)	CDD	81/60 (MCS10)	7.45	5.15	9.46	11.00	-1.54
	5310	62	n (40MHz)	CDD	81/60 (MCS10)	3.96	1.92	6.07	11.00	-4.93
	5270	54	ax (SU) (40MHz)	CDD	98/103.2 (MCS2)	5.80	4.01	8.01	11.00	-2.99
	5310	62	ax (SU) (40MHz)	CDD	98/103.2 (MCS2)	1.32	-0.43	3.54	11.00	-7.46
	5290	58	ac (80MHz)	CDD	175.5/195 (MCS2)	-0.27	-2.22	1.88	11.00	-9.12
	5290	58	ax (SU) (80MHz)	CDD	204/216.2 (MCS2)	-1.99	-4.03	0.12	11.00	-10.88
	5500	100	n (20MHz)	CDD	39/43.3 (MCS10)	6.81	5.17	9.08	11.00	-1.92
	5580	116	n (20MHz)	CDD	39/43.3 (MCS10)	6.36	4.89	8.70	11.00	-2.30
Band 2C	5720	144	n (20MHz)	CDD	39/43.3 (MCS10)	7.05	4.89	9.11	11.00	-1.89
	5500	100	ax (SU) (20MHz)	CDD	48/51.6 (MCS2)	5.44	3.85	7.73	11.00	-3.27
	5580	116	ax (SU) (20MHz)	CDD	48/51.6 (MCS2)	5.35	3.57	7.56	11.00	-3.44
	5720	144	ax (SU) (20MHz)	CDD	48/51.6 (MCS2)	5.45	3.74	7.69	11.00	-3.31
	5510	102	n (40MHz)	CDD	81/60 (MCS10)	3.32	1.86	5.66	11.00	-5.34
	5550	110	n (40MHz)	CDD	81/60 (MCS10)	5.88	4.62	8.30	11.00	-2.70
	5670	134	n (40MHz)	CDD	81/60 (MCS10)	4.77	3.34	7.12	11.00	-3.88
	5710	142	n (40MHz)	CDD	81/60 (MCS10)	6.80	5.02	9.01	11.00	-1.99
	5510	102	ax (SU) (40MHz)	CDD	98/103.2 (MCS2)	1.36	0.17	3.82	11.00	-7.18
	5550	110	ax (SU) (40MHz)	CDD	98/103.2 (MCS2)	4.21	2.83	6.58	11.00	-4.42
	5710	142	ax (SU) (40MHz)	CDD	98/103.2 (MCS2)	5.71	3.89	7.90	11.00	-3.10
	5530	106	ac (80MHz)	CDD	175.5/195 (MCS2)	0.14	-1.85	2.27	11.00	-8.73
	*5610	122	ac (80MHz)	CDD	175.5/195 (MCS2)	2.77	1.20	5.07	11.00	-5.93
	5690	138	ac (80MHz)	CDD	175.5/195 (MCS2)	3.60	1.76	5.78	11.00	-5.22
	5530	106	ax (SU) (80MHz)	CDD	204/216.2 (MCS2)	-2.95	-4.59	-0.68	11.00	-11.68
	*5610	122	ax (SU) (80MHz)	CDD	204/216.2 (MCS2)	0.66	-0.96	2.94	11.00	-8.06
	5690	138	ax (SU) (80MHz)	CDD	204/216.2 (MCS2)	2.28	0.66	4.56	11.00	-6.44
	*5570	114	ac (160MHz)	CDD	175.5/195 (MCS2)	-5.72	-7.34	-3.45	11.00	-14.45
	*5570	114	ax (SU) (160MHz)	CDD	204/216.2 (MCS2)	-6.73	-8.33	-4.44	11.00	-15.44

Table 7-236. Bands 1, 2A, 2C CDD Diversity Power Spectral Density Measurements (Low Data Rate)

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

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device	Page 248 of 594

	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	78/86.7 (MCS12)	6.63	4.71	8.79	11.00	-2.21
	5200	40	n (20MHz)	CDD	78/86.7 (MCS12)	6.89	5.20	9.14	11.00	-1.86
	5240	48	n (20MHz)	CDD	78/86.7 (MCS12)	6.85	5.11	9.08	11.00	-1.92
	5180	36	ax (SU) (20MHz)	CDD	98/103.2 (MCS4)	4.59	2.84	6.82	11.00	-4.18
	5200	40	ax (SU) (20MHz)	CDD	98/103.2 (MCS4)	5.74	3.90	7.93	11.00	-3.07
	5240	48	ax (SU) (20MHz)	CDD	98/103.2 (MCS4)	5.18	3.75	7.53	11.00	-3.47
	5190	38	n (40MHz)	CDD	162/180 (MCS12)	2.72	0.89	4.91	11.00	-6.09
	5230	46	n (40MHz)	CDD	162/180 (MCS12)	7.04	5.63	9.40	11.00	-1.60
	5190	38	ax (SU) (40MHz)	CDD	196/206.5 (MCS4)	0.40	-1.29	2.65	11.00	-8.35
	5230	46	ax (SU) (40MHz)	CDD	196/206.5 (MCS4)	5.91	4.30	8.19	11.00	-2.81
5210	42	ac (80MHz)	CDD	351/390 (MCS4)	-1.15	-3.09	1.00	11.00	-10.00	
5210	42	ax (SU) (80MHz)	CDD	408/432.4 (MCS4)	-2.66	-4.52	-0.48	11.00	-11.48	
Band 1/2	5250	50	ac (160MHz)	CDD	351/390 (MCS4)	-6.17	-7.72	-3.87	11.00	-14.87
	5250	50	ax (SU) (160MHz)	CDD	408/432.4 (MCS4)	-6.97	-8.78	-4.77	11.00	-15.77
Band 2A	5260	52	n (20MHz)	CDD	78/86.7 (MCS12)	6.66	5.26	9.03	11.00	-1.97
	5300	60	n (20MHz)	CDD	78/86.7 (MCS12)	7.05	5.21	9.24	11.00	-1.76
	5320	64	n (20MHz)	CDD	78/86.7 (MCS12)	5.85	4.46	8.22	11.00	-2.78
	5260	52	ax (SU) (20MHz)	CDD	98/103.2 (MCS4)	5.23	3.81	7.59	11.00	-3.41
	5300	60	ax (SU) (20MHz)	CDD	98/103.2 (MCS4)	4.89	3.36	7.20	11.00	-3.80
	5320	64	ax (SU) (20MHz)	CDD	98/103.2 (MCS4)	3.69	2.49	6.14	11.00	-4.86
	5270	54	n (40MHz)	CDD	162/180 (MCS12)	6.78	5.34	9.13	11.00	-1.87
	5310	62	n (40MHz)	CDD	162/180 (MCS12)	2.63	1.12	4.95	11.00	-6.05
	5270	54	ax (SU) (40MHz)	CDD	196/206.5 (MCS4)	5.33	3.67	7.59	11.00	-3.41
	5310	62	ax (SU) (40MHz)	CDD	196/206.5 (MCS4)	0.58	-1.37	2.72	11.00	-8.28
	5290	58	ac (80MHz)	CDD	351/390 (MCS4)	-1.01	-3.20	1.04	11.00	-9.96
	5290	58	ax (SU) (80MHz)	CDD	408/432.4 (MCS4)	-2.25	-4.43	-0.19	11.00	-11.19
Band 2C	5500	100	n (20MHz)	CDD	78/86.7 (MCS12)	5.55	4.20	7.94	11.00	-3.06
	5580	116	n (20MHz)	CDD	78/86.7 (MCS12)	6.58	4.99	8.87	11.00	-2.13
	5720	144	n (20MHz)	CDD	78/86.7 (MCS12)	7.00	5.43	9.29	11.00	-1.71
	5500	100	ax (SU) (20MHz)	CDD	98/103.2 (MCS4)	4.43	2.89	6.74	11.00	-4.26
	5580	116	ax (SU) (20MHz)	CDD	98/103.2 (MCS4)	5.28	3.39	7.45	11.00	-3.55
	5720	144	ax (SU) (20MHz)	CDD	98/103.2 (MCS4)	5.59	3.86	7.82	11.00	-3.18
	5510	102	n (40MHz)	CDD	162/180 (MCS12)	2.54	0.93	4.82	11.00	-6.18
	5550	110	n (40MHz)	CDD	162/180 (MCS12)	5.91	4.26	8.17	11.00	-2.83
	5670	134	n (40MHz)	CDD	162/180 (MCS12)	4.18	2.36	6.38	11.00	-4.62
	5710	142	n (40MHz)	CDD	162/180 (MCS12)	6.79	5.09	9.04	11.00	-1.96
	5510	102	ax (SU) (40MHz)	CDD	196/206.5 (MCS4)	0.71	-1.12	2.90	11.00	-8.10
	5550	110	ax (SU) (40MHz)	CDD	196/206.5 (MCS4)	3.95	2.00	6.09	11.00	-4.91
	5710	142	ax (SU) (40MHz)	CDD	196/206.5 (MCS4)	5.75	3.72	7.86	11.00	-3.14
	5530	106	ac (80MHz)	CDD	351/390 (MCS4)	-1.09	-3.08	1.04	11.00	-9.96
	*5610	122	ac (80MHz)	CDD	351/390 (MCS4)	1.88	0.05	4.07	11.00	-6.93
	5690	138	ac (80MHz)	CDD	351/390 (MCS4)	3.51	2.14	5.89	11.00	-5.11
	5530	106	ax (SU) (80MHz)	CDD	408/432.4 (MCS4)	-3.26	-5.02	-1.04	11.00	-12.04
	*5610	122	ax (SU) (80MHz)	CDD	408/432.4 (MCS4)	0.42	-1.72	2.49	11.00	-8.51
	5690	138	ax (SU) (80MHz)	CDD	408/432.4 (MCS4)	2.52	0.78	4.75	11.00	-6.25
	*5570	114	ac (160MHz)	CDD	351/390 (MCS4)	-6.00	-7.72	-3.77	11.00	-14.77
*5570	114	ax (SU) (160MHz)	CDD	408/432.4 (MCS4)	-7.63	-8.76	-5.15	11.00	-16.15	

Table 7-237. Bands 1, 2A, 2C CDD Diversity Power Spectral Density Measurements (Mid Data Rate)

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

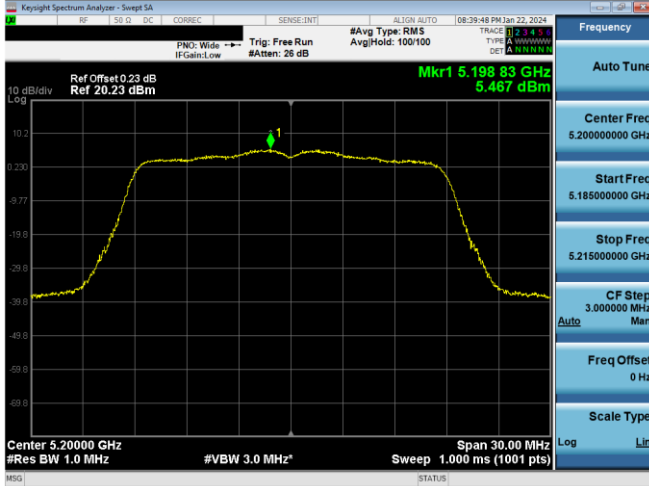
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device	Page 249 of 594

	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	130/144.4 (MCS15)	4.90	2.95	7.04	11.00	-3.96	
	5200	40	n (20MHz)	CDD	130/144.4 (MCS15)	5.82	4.40	8.18	11.00	-2.82	
	5240	48	n (20MHz)	CDD	130/144.4 (MCS15)	6.06	4.30	8.28	11.00	-2.72	
	5180	36	ax (SU) (20MHz)	CDD	270/286.8 (MCS11)	3.57	2.09	5.91	11.00	-5.09	
	5200	40	ax (SU) (20MHz)	CDD	270/286.8 (MCS11)	5.95	3.91	8.06	11.00	-2.94	
	5240	48	ax (SU) (20MHz)	CDD	270/286.8 (MCS11)	5.72	3.96	7.94	11.00	-3.06	
	5190	38	n (40MHz)	CDD	270/300 (MCS15)	0.24	-1.50	2.47	11.00	-8.53	
	5230	46	n (40MHz)	CDD	270/300 (MCS15)	5.99	4.18	8.19	11.00	-2.81	
	5190	38	ax (SU) (40MHz)	CDD	271/286.8 (MCS11)	0.06	-1.84	2.22	11.00	-8.78	
	5230	46	ax (SU) (40MHz)	CDD	271/286.8 (MCS11)	5.06	3.79	7.48	11.00	-3.52	
	5210	42	ac (80MHz)	CDD	780/866.7 (MCS9)	-2.51	-4.41	-0.34	11.00	-11.34	
	5210	42	ax (SU) (80MHz)	CDD	1134/1201 (MCS11)	-2.83	-4.58	-0.60	11.00	-11.60	
Band 1/2	5250	50	ac (160MHz)	CDD	780/866.7 (MCS9)	-8.43	-10.18	-6.21	11.00	-17.21	
	5250	50	ax (SU) (160MHz)	CDD	1134/1201 (MCS11)	-8.83	-9.84	-6.30	11.00	-17.30	
Band 2A	5260	52	n (20MHz)	CDD	130/144.4 (MCS15)	5.96	4.19	8.17	11.00	-2.83	
	5300	60	n (20MHz)	CDD	130/144.4 (MCS15)	5.76	3.88	7.93	11.00	-3.07	
	5320	64	n (20MHz)	CDD	130/144.4 (MCS15)	4.83	3.02	7.03	11.00	-3.97	
	5260	52	ax (SU) (20MHz)	CDD	270/286.8 (MCS11)	4.00	3.75	6.89	11.00	-4.11	
	5300	60	ax (SU) (20MHz)	CDD	270/286.8 (MCS11)	5.52	4.00	7.84	11.00	-3.16	
	5320	64	ax (SU) (20MHz)	CDD	270/286.8 (MCS11)	4.06	2.20	6.24	11.00	-4.76	
	5270	54	n (40MHz)	CDD	270/300 (MCS15)	5.18	3.54	7.45	11.00	-3.55	
	5310	62	n (40MHz)	CDD	270/300 (MCS15)	-0.22	-2.16	1.93	11.00	-9.07	
	5270	54	ax (SU) (40MHz)	CDD	271/286.8 (MCS11)	4.96	3.15	7.16	11.00	-3.84	
	5310	62	ax (SU) (40MHz)	CDD	271/286.8 (MCS11)	-0.31	-2.22	1.85	11.00	-9.15	
	5290	58	ac (80MHz)	CDD	780/866.7 (MCS9)	-2.90	-4.80	-0.73	11.00	-11.73	
	5290	58	ax (SU) (80MHz)	CDD	1134/1201 (MCS11)	-3.32	-5.09	-1.11	11.00	-12.11	
	Band 2C	5500	100	n (20MHz)	CDD	130/144.4 (MCS15)	3.28	1.78	5.61	11.00	-5.39
		5580	116	n (20MHz)	CDD	130/144.4 (MCS15)	5.22	3.82	7.59	11.00	-3.41
5720		144	n (20MHz)	CDD	130/144.4 (MCS15)	5.60	4.02	7.90	11.00	-3.10	
5500		100	ax (SU) (20MHz)	CDD	270/286.8 (MCS11)	3.20	1.50	5.44	11.00	-5.56	
5580		116	ax (SU) (20MHz)	CDD	270/286.8 (MCS11)	5.30	3.59	7.54	11.00	-3.46	
5720		144	ax (SU) (20MHz)	CDD	270/286.8 (MCS11)	5.62	3.90	7.85	11.00	-3.15	
5510		102	n (40MHz)	CDD	270/300 (MCS15)	-0.92	-2.45	1.39	11.00	-9.61	
5550		110	n (40MHz)	CDD	270/300 (MCS15)	4.50	2.61	6.67	11.00	-4.33	
5710		142	n (40MHz)	CDD	270/300 (MCS15)	5.94	3.90	8.05	11.00	-2.95	
5510		102	ax (SU) (40MHz)	CDD	271/286.8 (MCS11)	-0.96	-2.87	1.20	11.00	-9.80	
5550		110	ax (SU) (40MHz)	CDD	271/286.8 (MCS11)	3.71	2.14	6.01	11.00	-4.99	
5670		134	ax (SU) (40MHz)	CDD	271/286.8 (MCS11)	0.45	-1.64	2.54	11.00	-8.46	
5710		142	ax (SU) (40MHz)	CDD	271/286.8 (MCS11)	5.60	3.66	7.75	11.00	-3.25	
5530		106	ac (80MHz)	CDD	780/866.7 (MCS9)	-4.34	-5.53	-1.88	11.00	-12.88	
*5610		122	ac (80MHz)	CDD	780/866.7 (MCS9)	0.10	-1.84	2.25	11.00	-8.75	
5690		138	ac (80MHz)	CDD	780/866.7 (MCS9)	3.11	1.08	5.22	11.00	-5.78	
5530		106	ax (SU) (80MHz)	CDD	1134/1201 (MCS11)	-4.66	-6.11	-2.32	11.00	-13.32	
*5610		122	ax (SU) (80MHz)	CDD	1134/1201 (MCS11)	-0.90	-2.41	1.42	11.00	-9.58	
5690		138	ax (SU) (80MHz)	CDD	1134/1201 (MCS11)	2.60	0.68	4.76	11.00	-6.24	
*5570		114	ac (160MHz)	CDD	780/866.7 (MCS9)	-8.49	-10.16	-6.23	11.00	-17.23	
*5570	114	ax (SU) (160MHz)	CDD	1134/1201 (MCS11)	-9.24	-11.13	-7.07	11.00	-18.07		

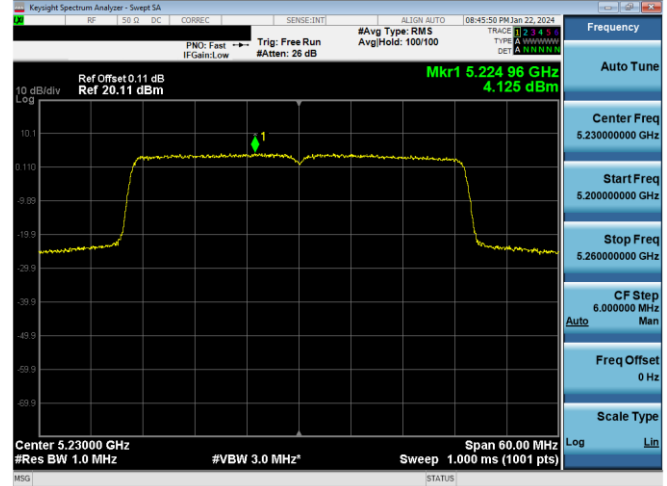
Table 7-238. Bands 1, 2A, 2C CDD Diversity Power Spectral Density Measurements (High Data Rate)

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

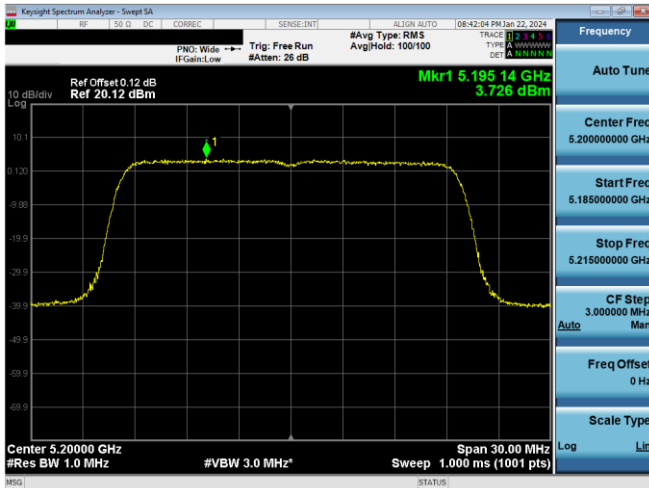
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device	Page 250 of 594



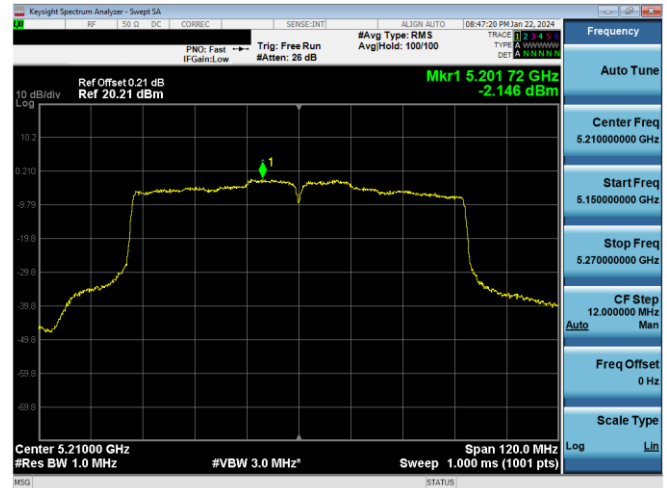
Plot 7-795. PSD CDD Diversity Antenna 1b (20MHz BW 802.11n) - Ch. 40, MCS10



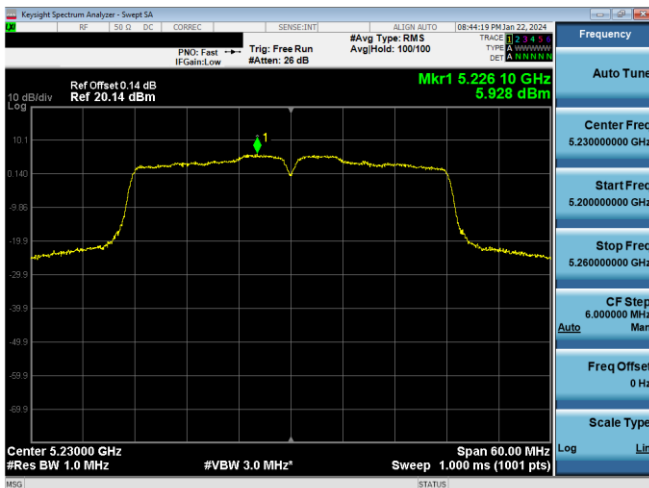
Plot 7-798. PSD CDD Diversity Antenna 1b (40MHz BW 802.11ax(SU)) - Ch. 46, MCS2



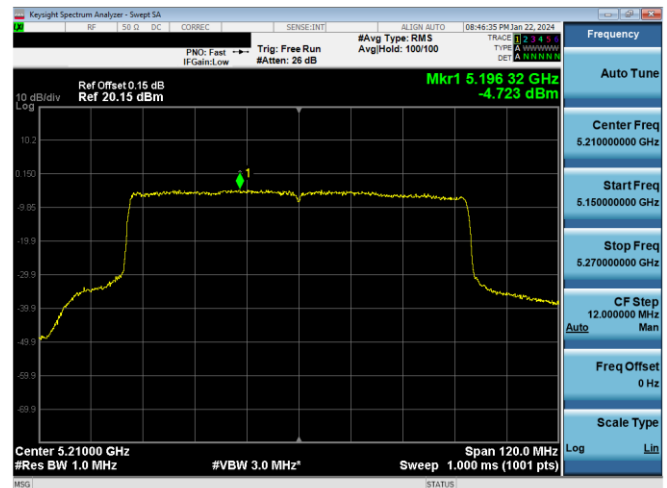
Plot 7-796. PSD CDD Diversity Antenna 1b (20MHz BW 802.11ax(SU)) - Ch. 40, MCS2



Plot 7-799. PSD CDD Diversity Antenna 1b (80MHz BW 802.11ac) - Ch. 42, MCS2

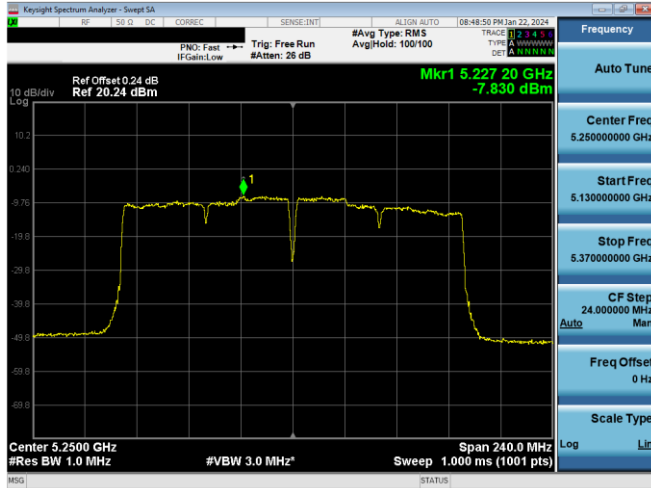


Plot 7-797. PSD CDD Diversity Antenna 1b (40MHz BW 802.11n) - Ch. 46, MCS10

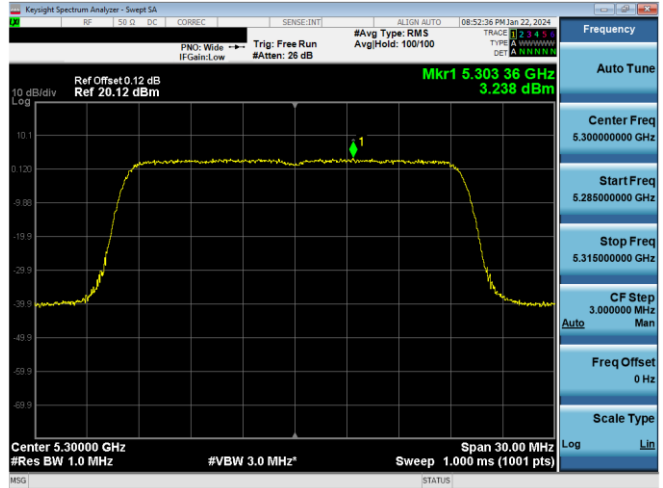


Plot 7-800. PSD CDD Diversity Antenna 1b (80MHz BW 802.11ax(SU)) - Ch. 42, MCS2

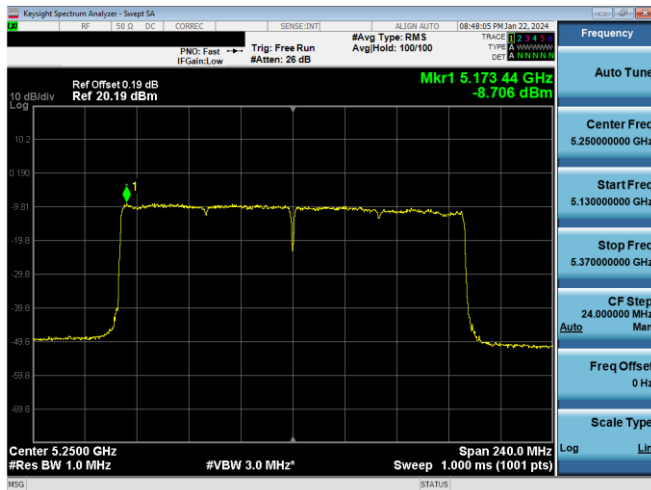
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device	Page 251 of 594



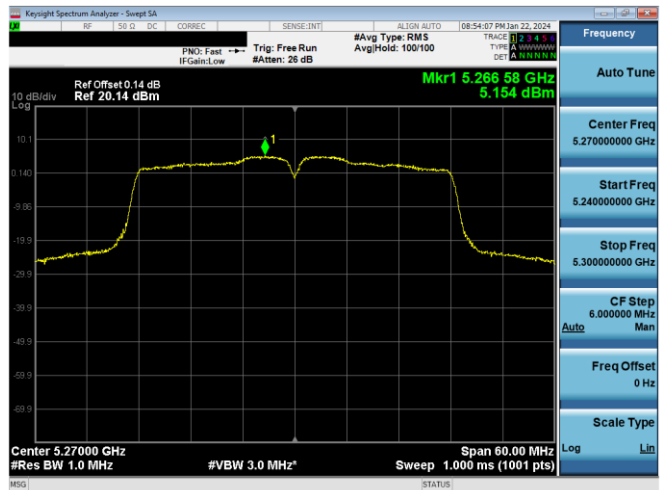
Plot 7-801. PSD CDD Diversity Antenna 1b (160MHz BW 802.11ac - Ch. 50, MCS2)



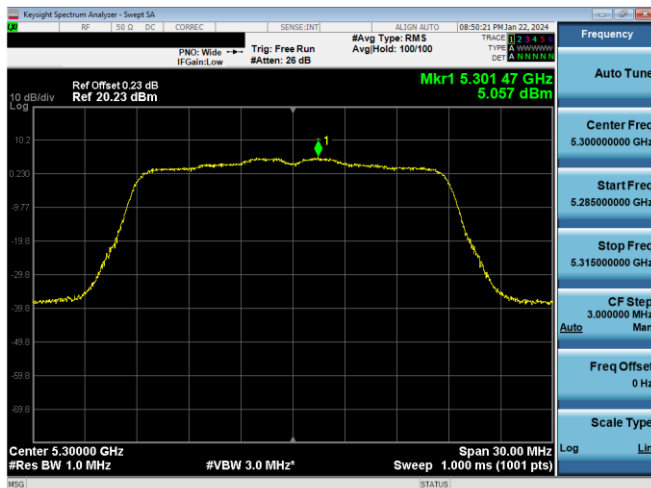
Plot 7-804. PSD CDD Diversity Antenna 1b (20MHz BW 802.11ax(SU) - Ch. 60, MCS2)



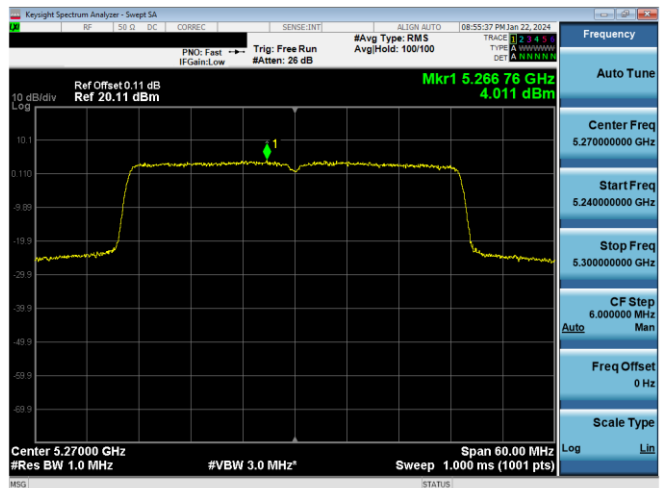
Plot 7-802. PSD CDD Diversity Antenna 1b (160MHz BW 802.11ax(SU) - Ch. 50, MCS2)



Plot 7-805. PSD CDD Diversity Antenna 1b (40MHz BW 802.11n - Ch. 54, MCS10)

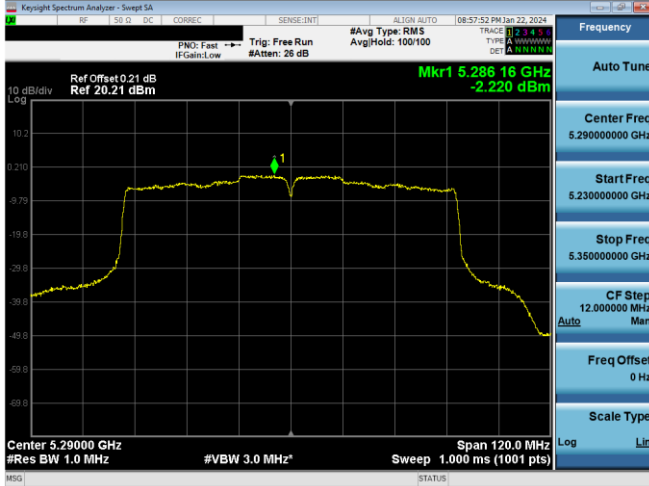


Plot 7-803. PSD CDD Diversity Antenna 1b (20MHz BW 802.11n - Ch. 60, MCS10)

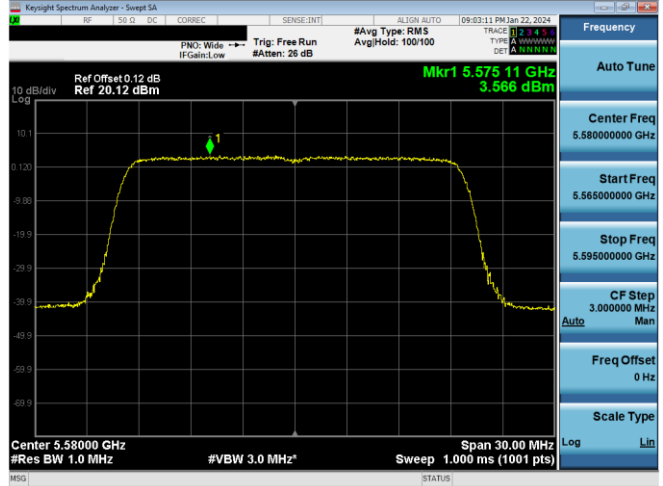


Plot 7-806. PSD CDD Diversity Antenna 1b (40MHz BW 802.11ax(SU) - Ch. 54, MCS2)

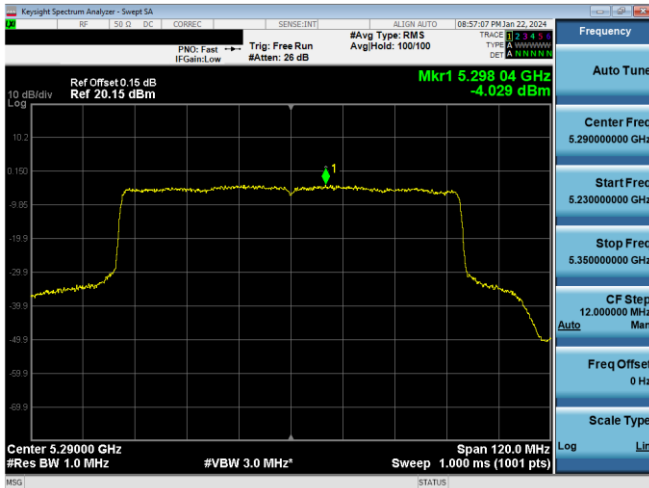
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device	Page 252 of 594



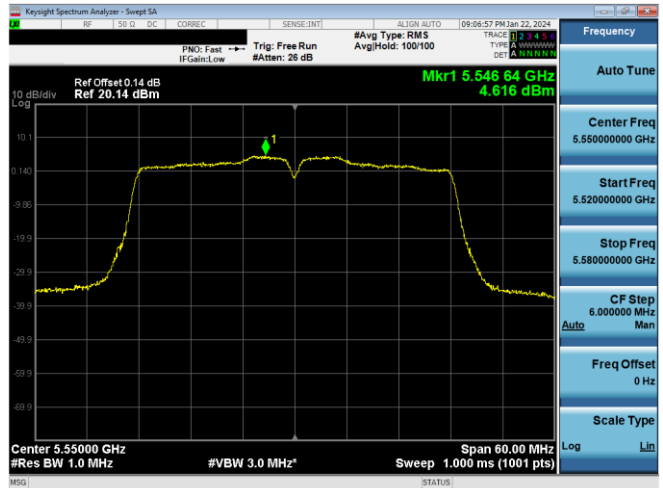
Plot 7-807. PSD CDD Diversity Antenna 1b (80MHz BW 802.11ac - Ch. 58, MCS2)



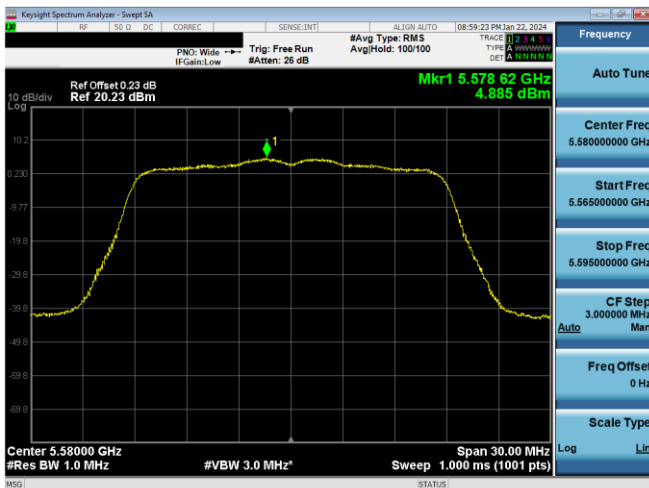
Plot 7-810. PSD CDD Diversity Antenna 1b (20MHz BW 802.11ax(SU) - Ch. 116, MCS2)



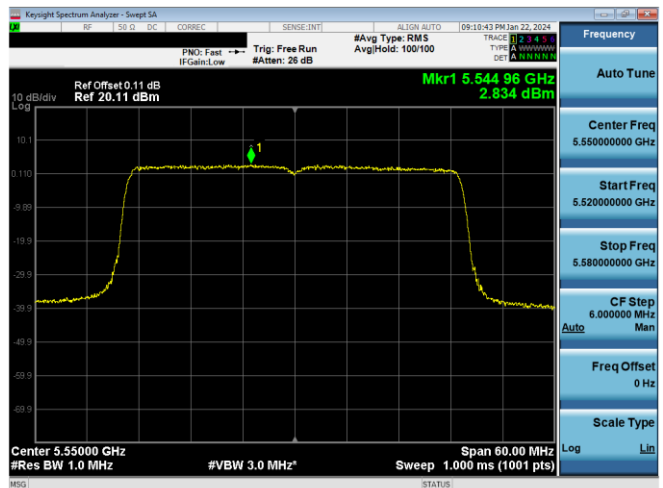
Plot 7-808. PSD CDD Diversity Antenna 1b (80MHz BW 802.11ax(SU) - Ch. 58, MCS2)



Plot 7-811. PSD CDD Diversity Antenna 1b (40MHz BW 802.11n - Ch. 110, MCS10)

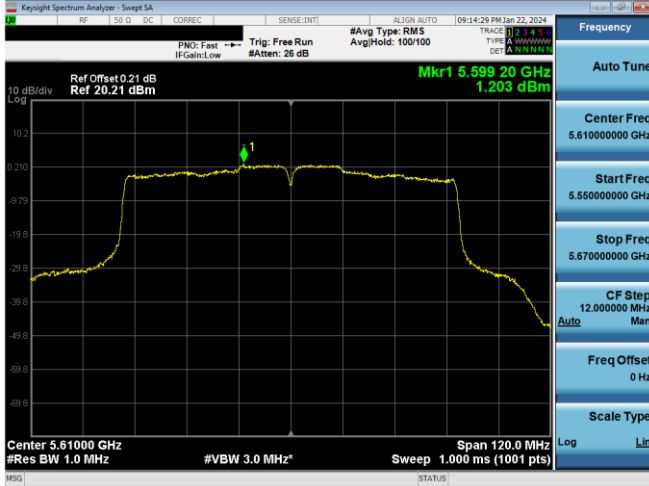


Plot 7-809. PSD CDD Diversity Antenna 1b (20MHz BW 802.11n - Ch. 116, MCS10)

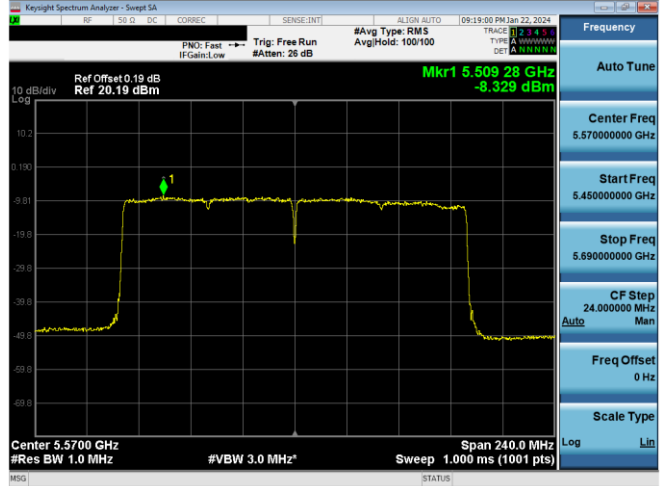


Plot 7-812. PSD CDD Diversity Antenna 1b (40MHz BW 802.11ax(SU) - Ch. 110, MCS2)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device	Page 253 of 594



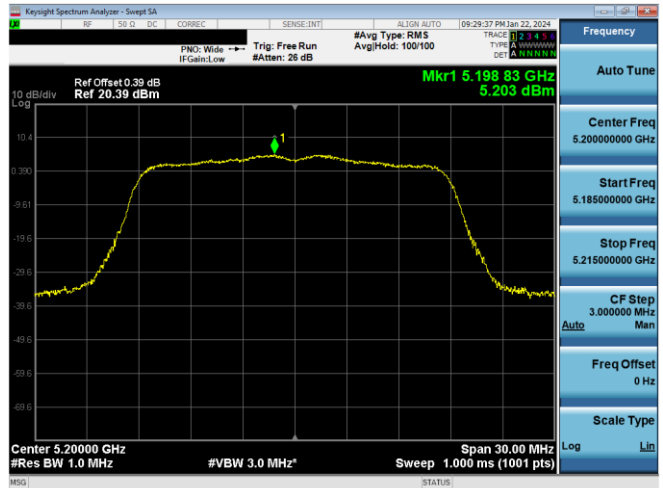
Plot 7-813. PSD CDD Diversity Antenna 1b (80MHz BW 802.11ac - Ch. 12, MCS2)



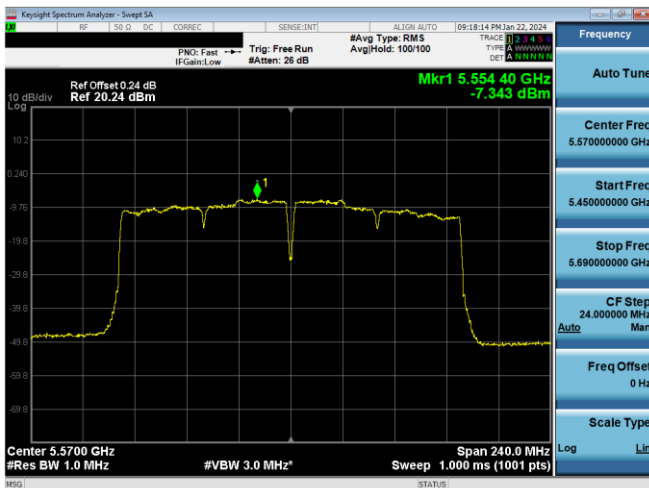
Plot 7-816. PSD CDD Diversity Antenna 1b (160MHz BW 802.11ax(SU) - Ch. 114, MCS2)



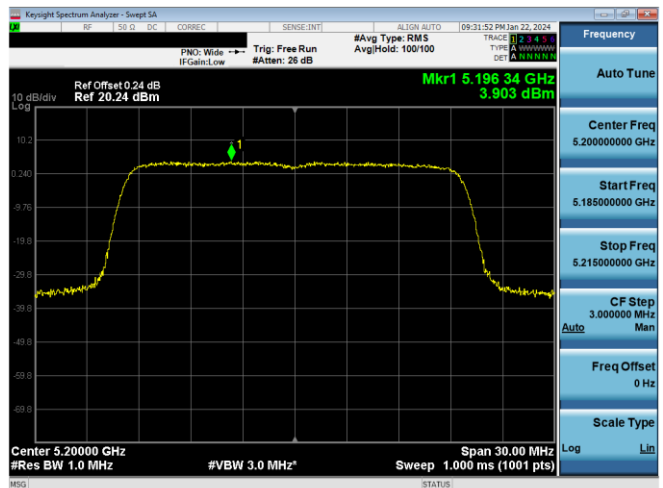
Plot 7-814. PSD CDD Diversity Antenna 1b (80MHz BW 802.11ax(SU) - Ch. 12, MCS2)



Plot 7-817. PSD CDD Diversity Antenna 1b (20MHz BW 802.11n - Ch. 40, MCS12)

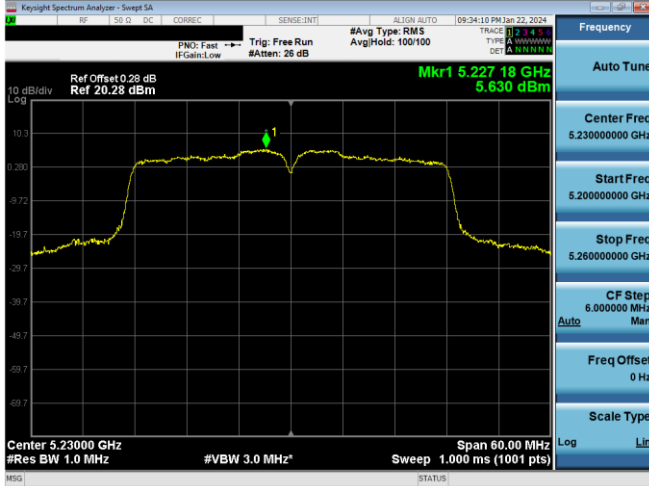


Plot 7-815. PSD CDD Diversity Antenna 1b (160MHz BW 802.11ac - Ch. 114, MCS2)

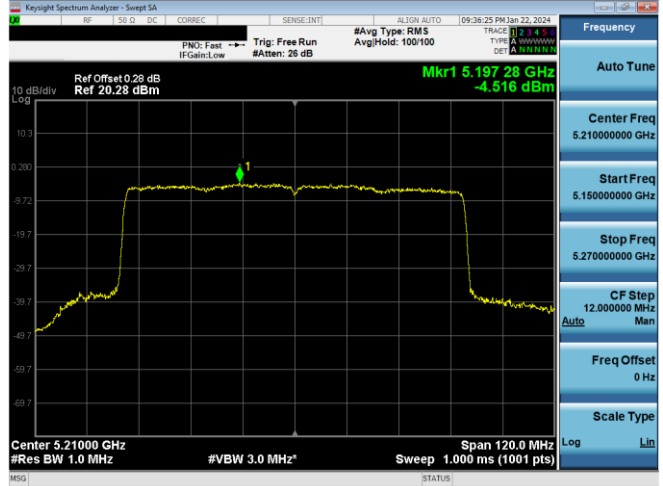


Plot 7-818. PSD CDD Diversity Antenna 1b (20MHz BW 802.11ax(SU) - Ch. 40, MCS4)

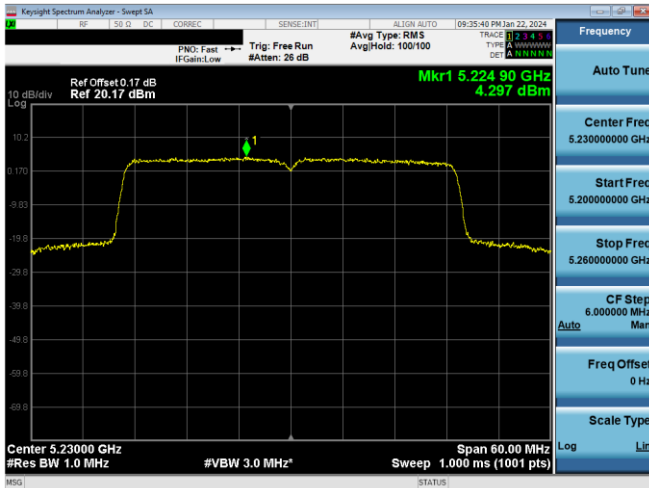
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device	Page 254 of 594



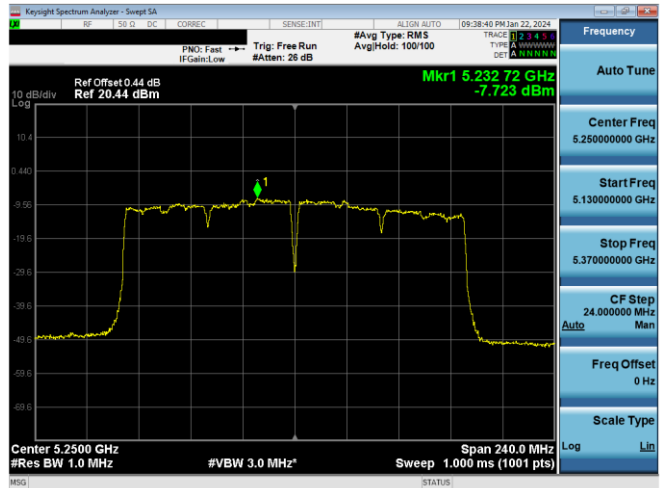
Plot 7-819. PSD CDD Diversity Antenna 1b (40MHz BW 802.11n - Ch. 46, MCS12)



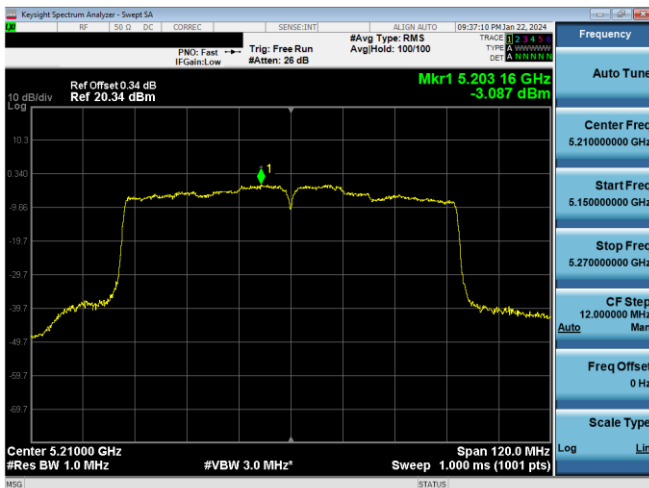
Plot 7-822. PSD CDD Diversity Antenna 1b (80MHz BW 802.11ax(SU) - Ch. 42, MCS4)



Plot 7-820. PSD CDD Diversity Antenna 1b (40MHz BW 802.11ax(SU) - Ch. 46, MCS4)



Plot 7-823. PSD CDD Diversity Antenna 1b (160MHz BW 802.11ac - Ch. 50, MCS4)



Plot 7-821. PSD CDD Diversity Antenna 1b (80MHz BW 802.11ac - Ch. 42, MCS4)



Plot 7-824. PSD CDD Diversity Antenna 1b (160MHz BW 802.11ax(SU) - Ch. 50, MCS4)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device	Page 255 of 594