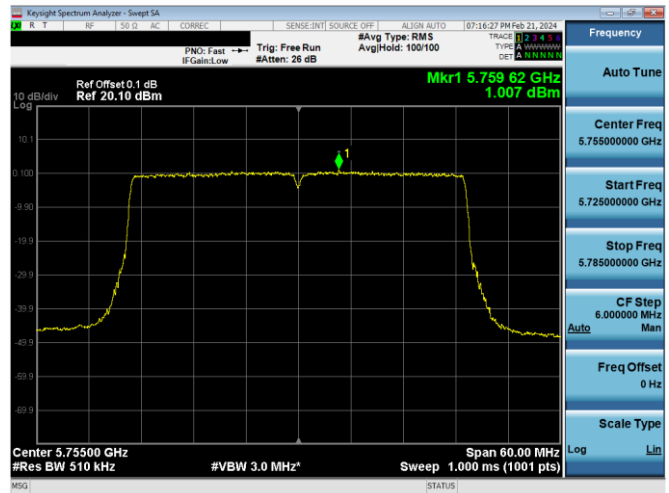
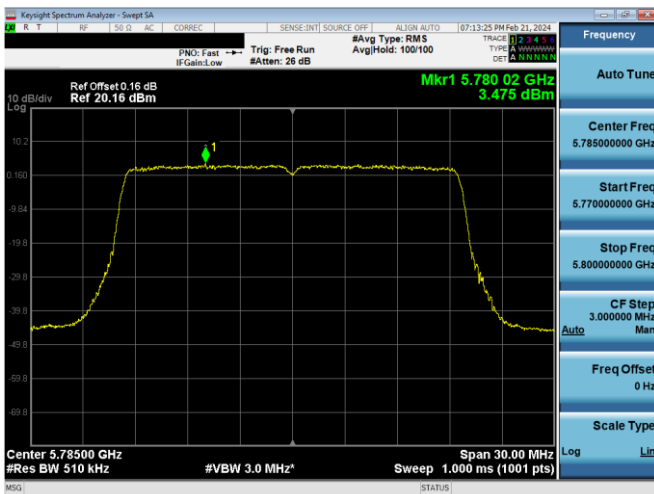


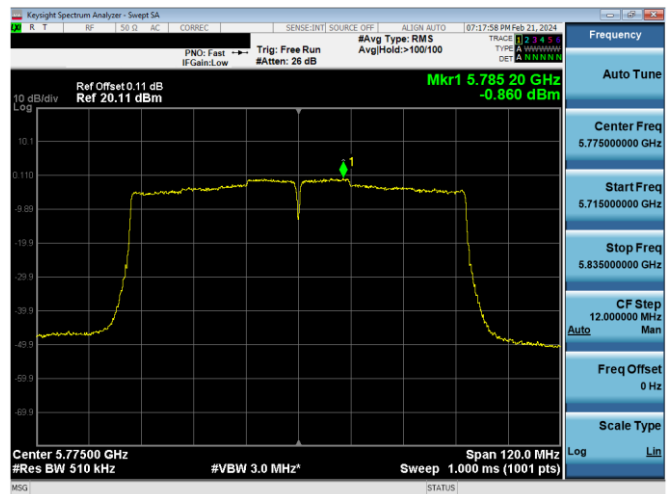
Plot 7-427. PSD Antenna 4a (20MHz BW 802.11n – Ch. 157, MCS2)



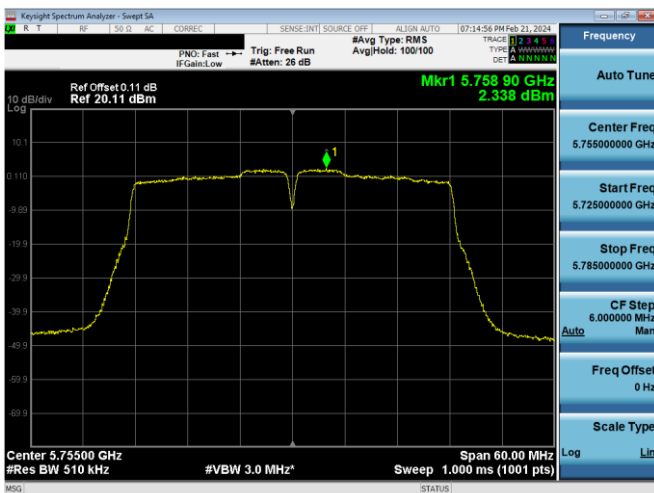
Plot 7-430. PSD Antenna 4a (40MHz BW 802.11ax(SU) – Ch. 151, MCS2)



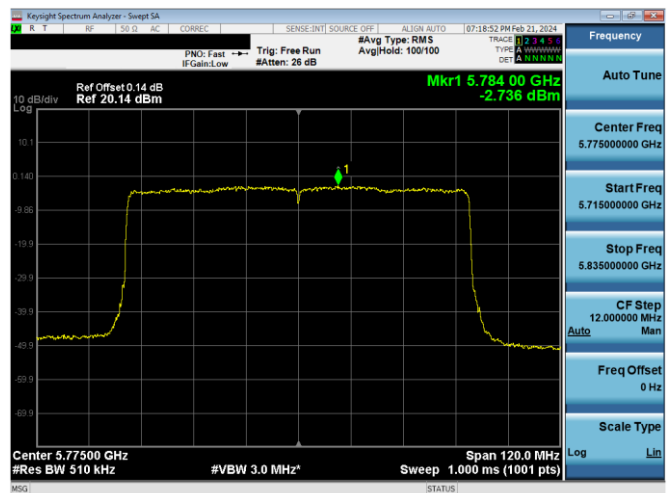
Plot 7-428. PSD Antenna 4a (20MHz BW 802.11ax(SU) – Ch. 157, MCS2)



Plot 7-431. PSD Antenna 4a (80MHz BW 802.11ac – Ch. 155, MCS2)

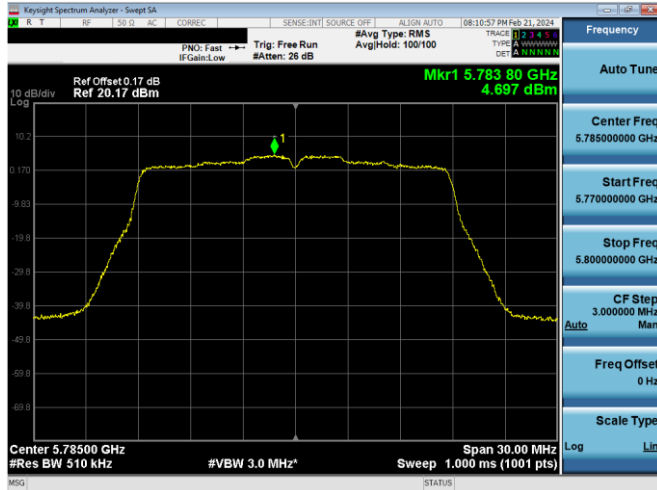


Plot 7-429. PSD Antenna 4a (40MHz BW 802.11n – Ch. 151, MCS2)

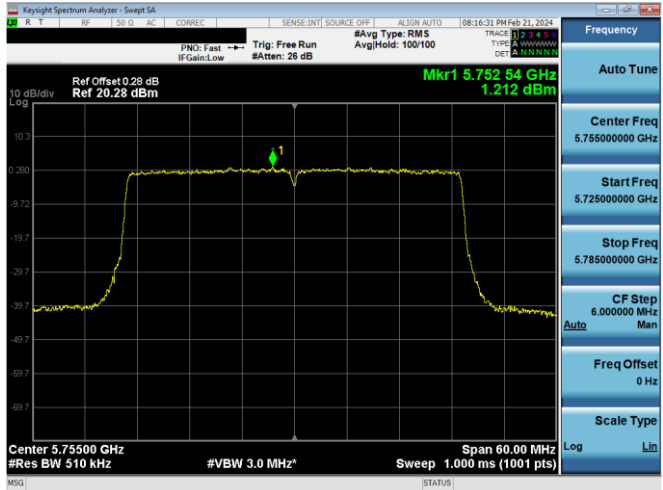


Plot 7-432. PSD Antenna 4a (80MHz BW 802.11ax SU – Ch. 155, MCS2)

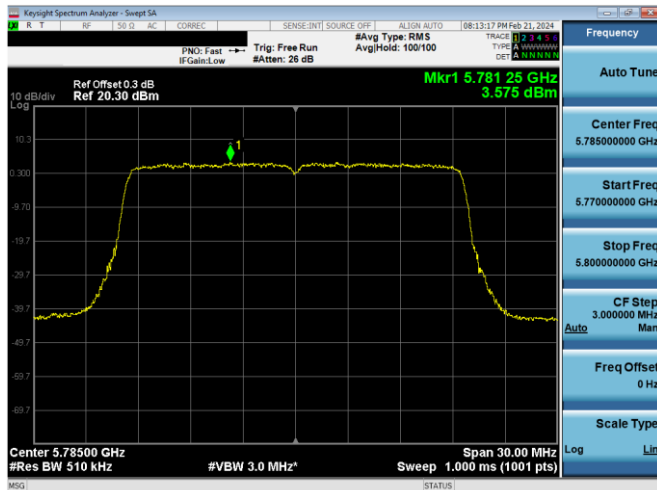
FCC ID: BCGA2926 IC: 579C-A2926		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270070-22-R2.BCG	Test Dates: 1/3/2024 - 3/24/2024	EUT Type: Tablet Device	Page 184 of 587



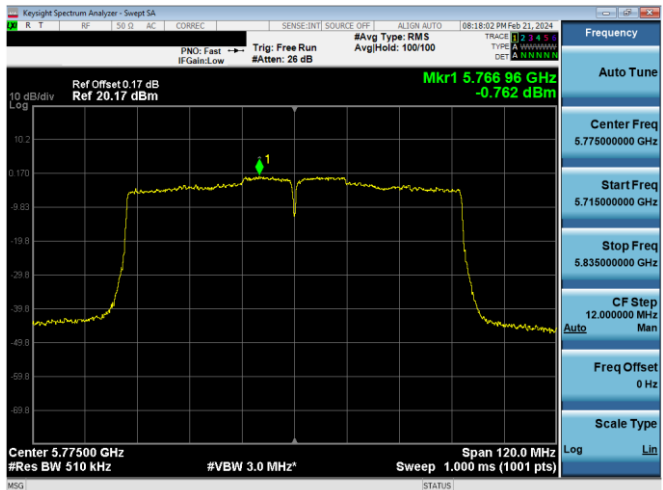
Plot 7-433. PSD Antenna 4a (20MHz BW 802.11n – Ch. 157, MCS4)



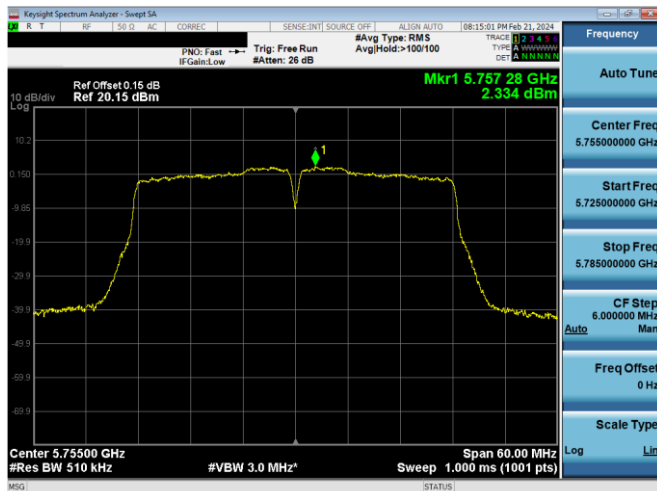
Plot 7-436. PSD Antenna 4a (40MHz BW 802.11ax(SU) – Ch. 151, MCS4)



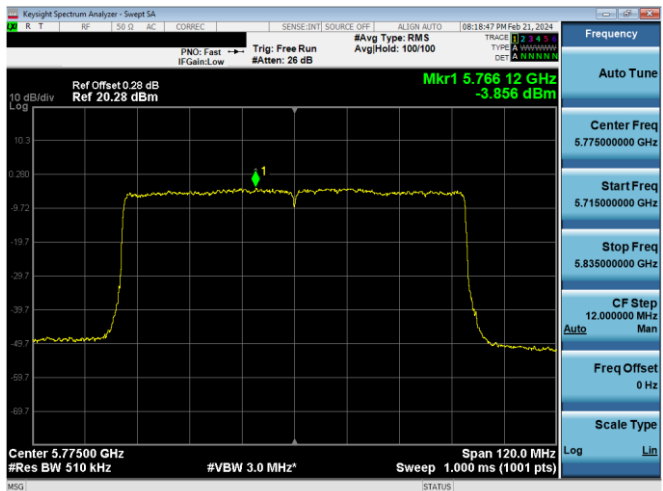
Plot 7-434. PSD Antenna 4a (20MHz BW 802.11ax(SU) – Ch. 157, MCS4)



Plot 7-437. PSD Antenna 4a (80MHz BW 802.11ac – Ch. 155, MCS4)

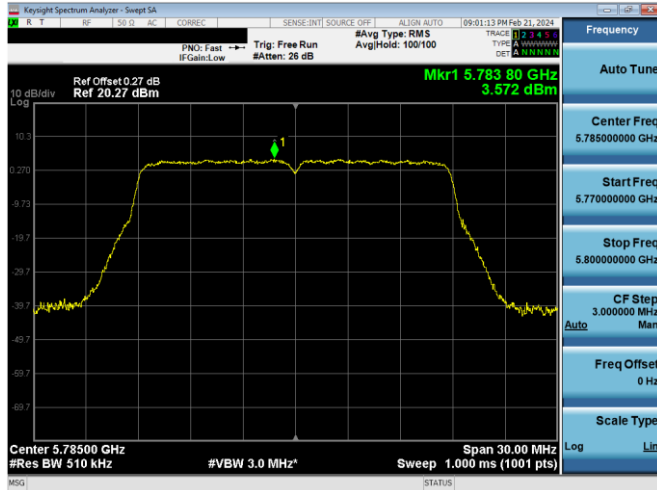


Plot 7-435. PSD Antenna 4a (40MHz BW 802.11n – Ch. 151, MCS4)

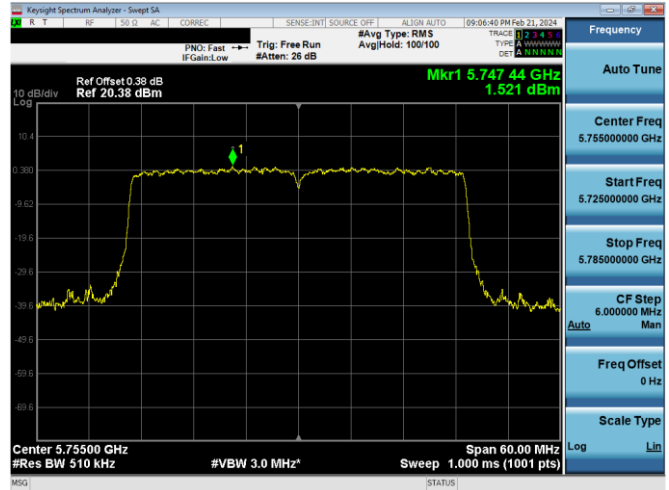


Plot 7-438. PSD Antenna 4a (80MHz BW 802.11ax SU – Ch. 155, MCS4)

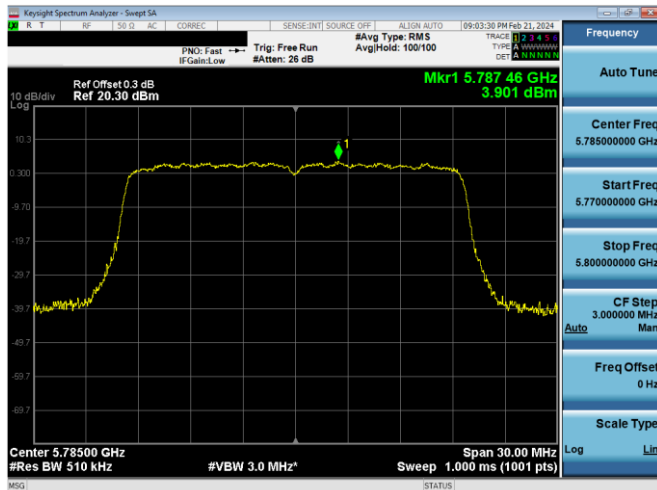
FCC ID: BCGA2926 IC: 579C-A2926		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270070-22-R2.BCG	Test Dates: 1/3/2024 - 3/24/2024	EUT Type: Tablet Device	Page 185 of 587



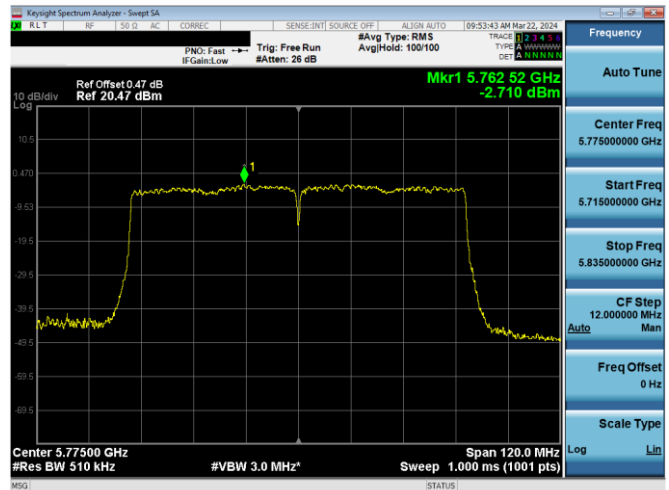
Plot 7-439. PSD Antenna 4a (20MHz BW 802.11n – Ch. 157, MCS7)



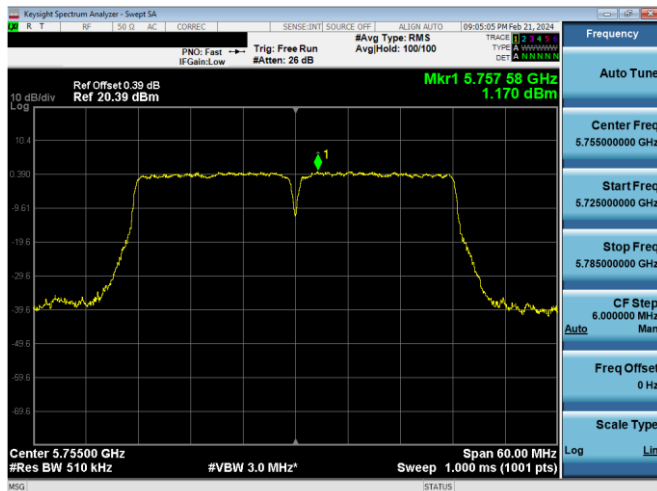
Plot 7-442. PSD Antenna 4a (40MHz BW 802.11ax(SU) – Ch. 151, MCS11)



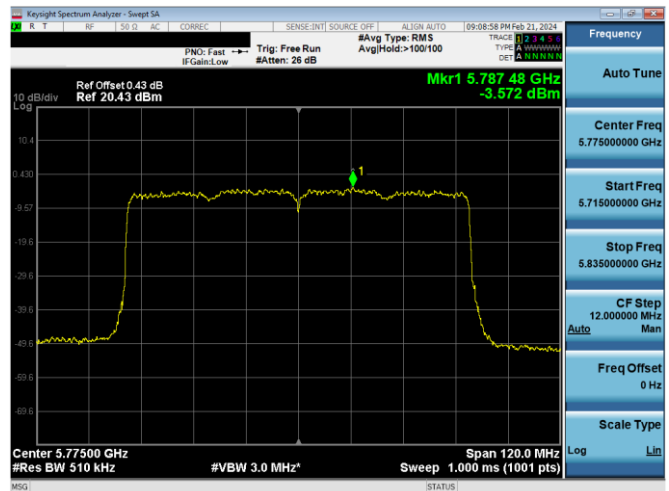
Plot 7-440. PSD Antenna 4a (20MHz BW 802.11ax(SU) – Ch. 157, MCS11)



Plot 7-443. PSD Antenna 4a (80MHz BW 802.11ac – Ch. 155, MCS9)



Plot 7-441. PSD Antenna 4a (40MHz BW 802.11n – Ch. 151, MCS7)



Plot 7-444. PSD Antenna 4a (80MHz BW 802.11ax SU – Ch. 155, MCS11)

FCC ID: BCGA2926 IC: 579C-A2926		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270070-22-R2.BCG	Test Dates: 1/3/2024 - 3/24/2024	EUT Type: Tablet Device	Page 186 of 587

	Frequency [MHz]	Channel No.	802.11 MODE	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p. Power Density [dBm/MHz]	ISED Max e.i.r.p. Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	n (20MHz)	19.5/21.7 (MCS2)	7.32	-1.10	6.22	10.0	-3.78
	5200	40	n (20MHz)	19.5/21.7 (MCS2)	7.23	-1.10	6.13	10.0	-3.87
	5240	48	n (20MHz)	19.5/21.7 (MCS2)	7.32	-1.10	6.22	10.0	-3.79
	5180	36	ax (SU) (20MHz)	24/25.8 (MCS2)	5.32	-1.10	4.22	10.0	-5.78
	5200	40	ax (SU) (20MHz)	24/25.8 (MCS2)	5.42	-1.10	4.32	10.0	-5.68
	5240	48	ax (SU) (20MHz)	24/25.8 (MCS2)	5.52	-1.10	4.42	10.0	-5.58
	5190	38	n (40MHz)	40/40.5 (MCS2)	1.79	-1.10	0.69	10.0	-9.31
	5230	46	n (40MHz)	40/40.5 (MCS2)	5.75	-1.10	4.65	10.0	-5.35
	5190	38	ax (SU) (40MHz)	49/51.6 (MCS2)	-0.13	-1.10	-1.23	10.0	-11.23
	5230	46	ax (SU) (40MHz)	49/51.6 (MCS2)	4.21	-1.10	3.11	10.0	-6.89
	5210	42	ac (80MHz)	87.8/97.5 (MCS2)	-2.40	-1.10	-3.50	10.0	-13.50
5210	42	ax (SU) (80MHz)	102/108.1 (MCS2)	-4.13	-1.10	-5.23	10.0	-15.23	
Band 1/2	5250	50	ac (160MHz)	87.8/97.5 (MCS2)	-6.15	-1.10	-7.25	10.0	-17.25
	5250	50	ax (SU) (160MHz)	102/108.1 (MCS2)	-7.37	-1.10	-8.47	10.0	-18.47

Table 7-215. ISED Band 1 e.i.r.p. Power Spectral Density Measurements Antenna 4a (Low Data Rate)

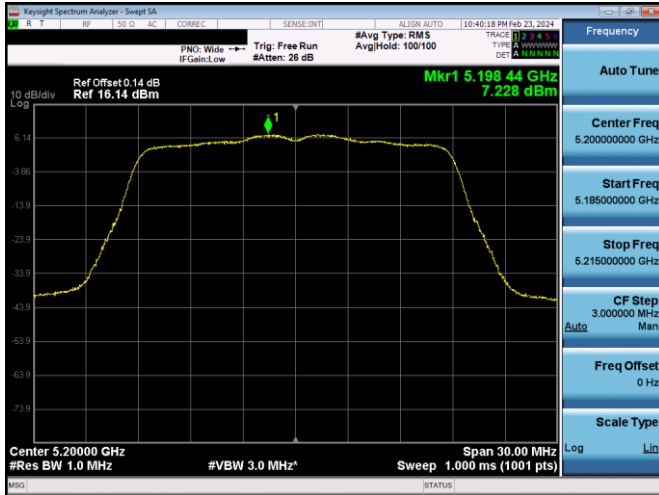
	Frequency [MHz]	Channel No.	802.11 MODE	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p. Power Density [dBm/MHz]	ISED Max e.i.r.p. Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	n (20MHz)	39/43.3 (MCS4)	6.71	-1.10	5.61	10.0	-4.39
	5200	40	n (20MHz)	39/43.3 (MCS4)	7.39	-1.10	6.29	10.0	-3.71
	5240	48	n (20MHz)	39/43.3 (MCS4)	7.40	-1.10	6.30	10.0	-3.70
	5180	36	ax (SU) (20MHz)	49/51.6 (MCS4)	3.95	-1.10	2.85	10.0	-7.16
	5200	40	ax (SU) (20MHz)	49/51.6 (MCS4)	5.69	-1.10	4.59	10.0	-5.41
	5240	48	ax (SU) (20MHz)	49/51.6 (MCS4)	5.47	-1.10	4.37	10.0	-5.63
	5190	38	n (40MHz)	81/90 (MCS4)	1.80	-1.10	0.70	10.0	-9.30
	5230	46	n (40MHz)	81/90 (MCS4)	5.75	-1.10	4.65	10.0	-5.35
	5190	38	ax (SU) (40MHz)	98/103.2 (MCS4)	-0.45	-1.10	-1.55	10.0	-11.55
	5230	46	ax (SU) (40MHz)	98/103.2 (MCS4)	3.99	-1.10	2.89	10.0	-7.11
	5210	42	ac (80MHz)	175.5/195 (MCS4)	-2.79	-1.10	-3.89	10.0	-13.89
5210	42	ax (SU) (80MHz)	204/216.2 (MCS4)	-4.57	-1.10	-5.67	10.0	-15.67	
Band 1/2	5250	50	ac (160MHz)	175.5/195 (MCS4)	-6.58	-1.10	-7.68	10.0	-17.68
	5250	50	ax (SU) (160MHz)	204/216.2 (MCS4)	-8.43	-1.10	-9.53	10.0	-19.53

Table 7-216. ISED Band 1 e.i.r.p. Power Spectral Density Measurements Antenna 4a (Mid Data Rate)

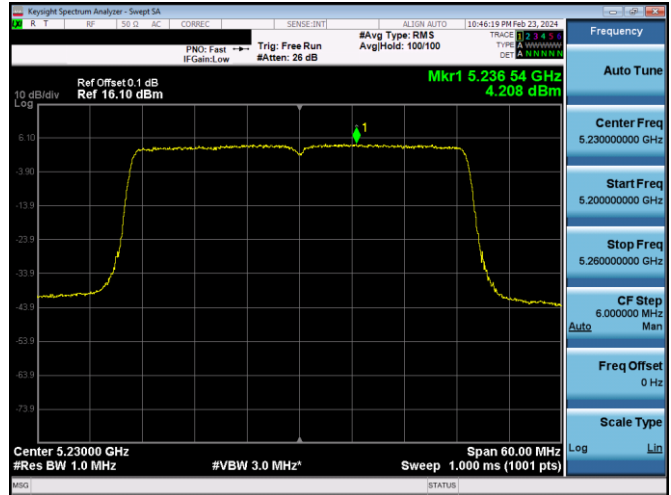
	Frequency [MHz]	Channel No.	802.11 MODE	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p. Power Density [dBm/MHz]	ISED Max e.i.r.p. Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	n (20MHz)	65/72.2 (MCS7)	4.72	-1.10	3.62	10.0	-6.38
	5200	40	n (20MHz)	65/72.2 (MCS7)	6.08	-1.10	4.98	10.0	-5.02
	5240	48	n (20MHz)	65/72.2 (MCS7)	6.18	-1.10	5.08	10.0	-4.92
	5180	36	ax (SU) (20MHz)	135/143.4 (MCS11)	3.87	-1.10	2.77	10.0	-7.23
	5200	40	ax (SU) (20MHz)	135/143.4 (MCS11)	5.94	-1.10	4.84	10.0	-5.16
	5240	48	ax (SU) (20MHz)	135/143.4 (MCS11)	5.92	-1.10	4.82	10.0	-5.18
	5190	38	n (40MHz)	135/150 (MCS7)	-0.38	-1.10	-1.48	10.0	-11.48
	5230	46	n (40MHz)	135/150 (MCS7)	4.35	-1.10	3.25	10.0	-6.75
	5190	38	ax (SU) (40MHz)	271/286 (MCS11)	-0.81	-1.10	-1.91	10.0	-11.91
	5230	46	ax (SU) (40MHz)	271/286 (MCS11)	4.24	-1.10	3.14	10.0	-6.86
	5210	42	ac (80MHz)	390/433.3 (MCS9)	-4.25	-1.10	-5.35	10.0	-15.35
5210	42	ax (SU) (80MHz)	567/600.5 (MCS11)	-4.83	-1.10	-5.93	10.0	-15.93	
Band 1/2	5250	50	ac (160MHz)	390/433.3 (MCS9)	-8.76	-1.10	-9.86	10.0	-19.86
	5250	50	ax (SU) (160MHz)	567/600.5 (MCS11)	-8.69	-1.10	-9.79	10.0	-19.79

Table 7-217. ISED Band 1 e.i.r.p. Power Spectral Density Measurements Antenna 4a (High Data Rate)

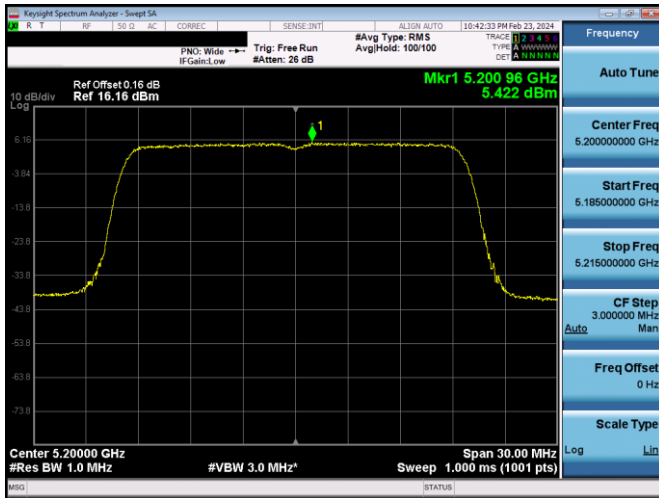
FCC ID: BCGA2926 IC: 579C-A2926		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270070-22-R2.BCG	Test Dates: 1/3/2024 - 3/24/2024	EUT Type: Tablet Device	Page 187 of 587



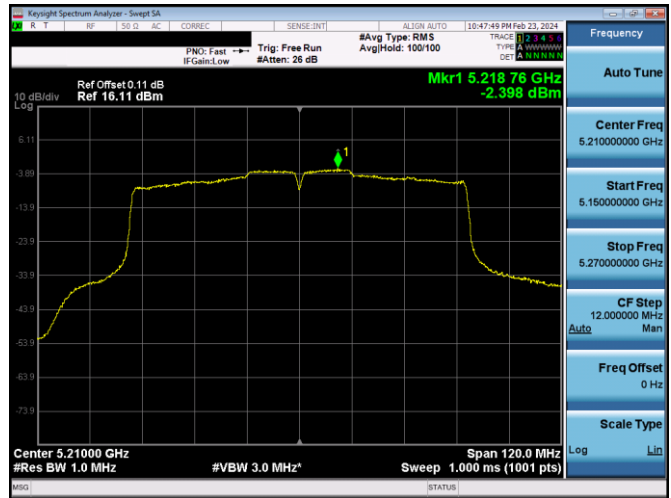
Plot 7-445. ISED PSD Antenna 4a (20MHz BW 11n – Ch.40, MCS2)



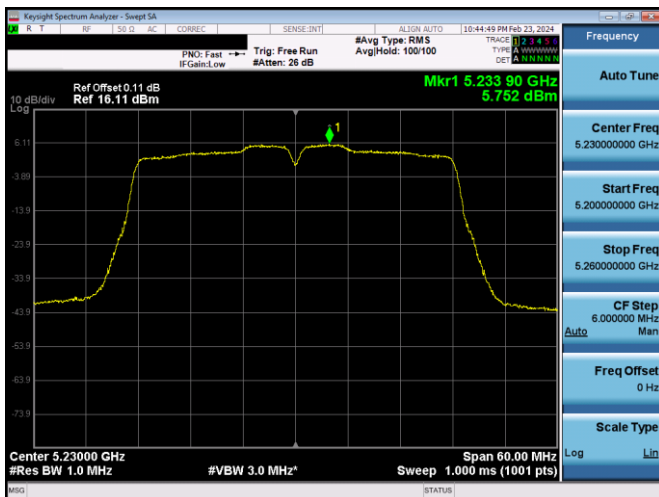
Plot 7-448. ISED PSD Antenna 4a (40MHz BW 11ax(SU) – Ch.46, MCS2)



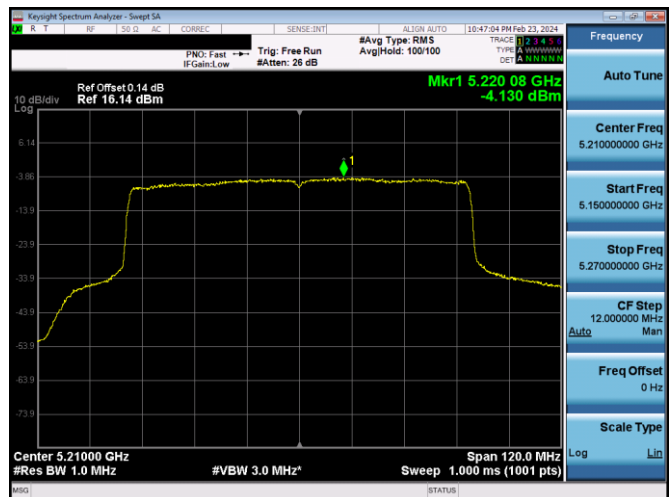
Plot 7-446. ISED PSD Antenna 4a (20MHz BW 11ax(SU) – Ch.40, MCS2)



Plot 7-449. ISED PSD Antenna 4a (80MHz BW 11ac – Ch.42, MCS2)

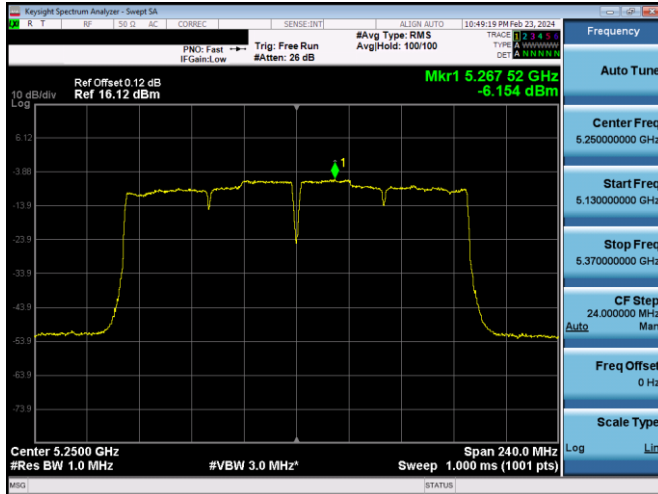


Plot 7-447. ISED PSD Antenna 4a (40MHz BW 11n – Ch.46, MCS2)

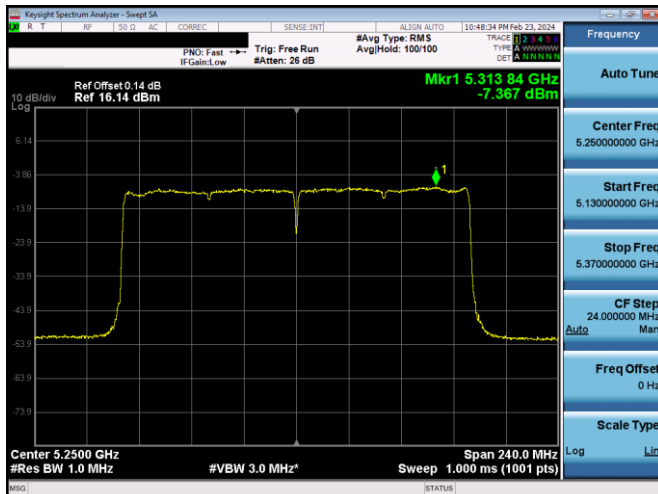


Plot 7-450. ISED PSD Antenna 4a (80MHz BW 11ax (SU) – Ch.42, MCS2)


FCC ID: BCGA2926 IC: 579C-A2926		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270070-22-R2.BCG	Test Dates: 1/3/2024 - 3/24/2024	EUT Type: Tablet Device	Page 188 of 587

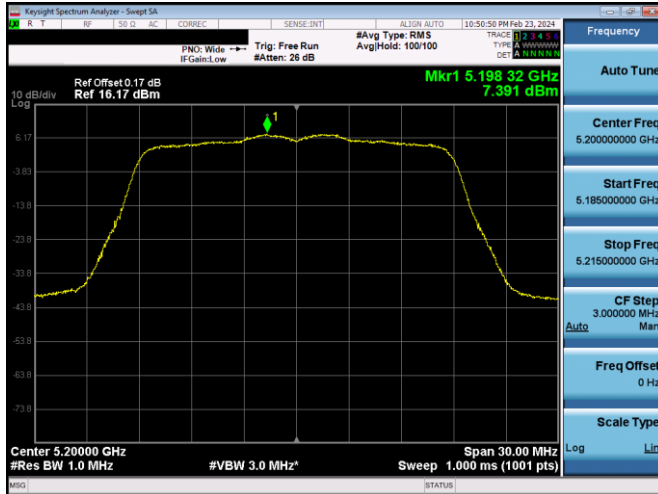


Plot 7-451. ISED PSD Antenna 4a (160MHz BW 11ac – Ch.50, MCS2)

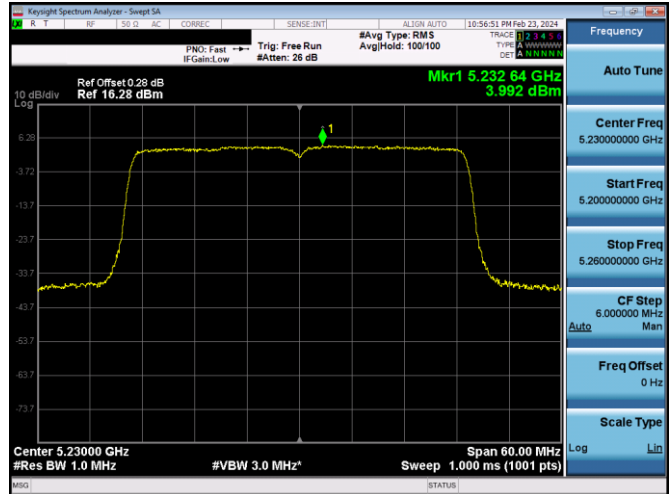


Plot 7-452. ISED PSD Antenna 4a (160MHz BW 11ax (SU) – Ch.50, MCS2)

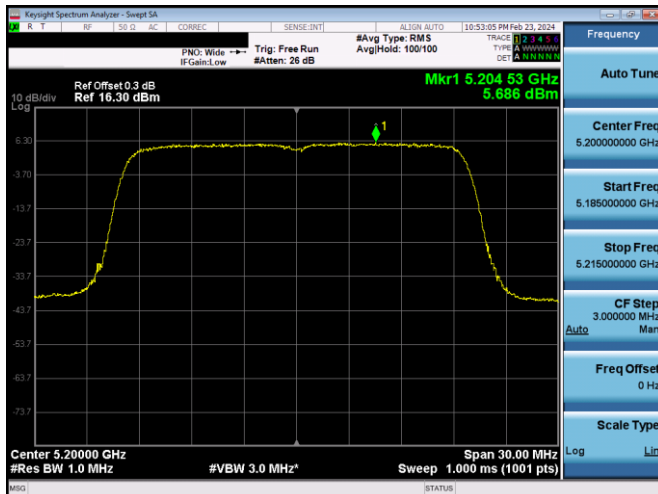
FCC ID: BCGA2926 IC: 579C-A2926		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270070-22-R2.BCG	Test Dates: 1/3/2024 - 3/24/2024	EUT Type: Tablet Device	Page 189 of 587



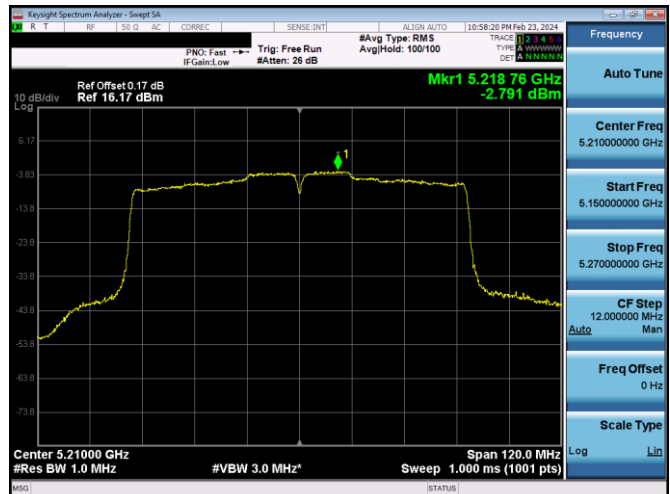
Plot 7-453. ISED PSD Antenna 4a (20MHz BW 11n – Ch.40, MCS4)



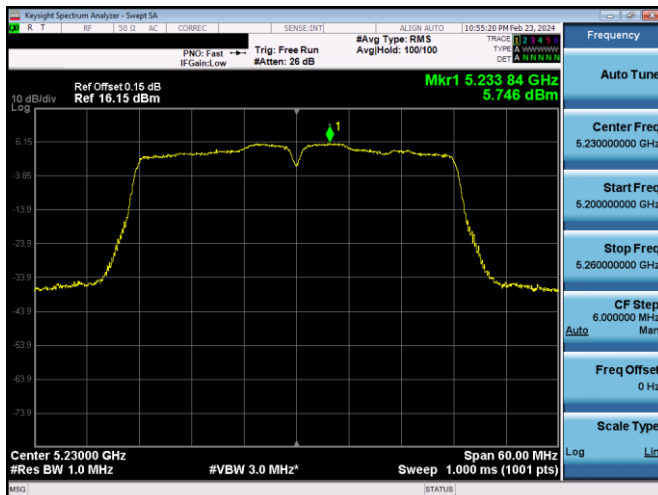
Plot 7-456. ISED PSD Antenna 4a (40MHz BW 11ax(SU) – Ch.46, MCS4)



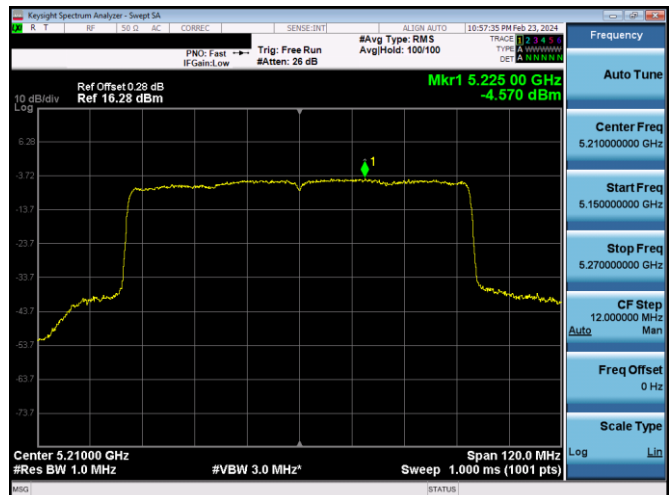
Plot 7-454. ISED PSD Antenna 4a (20MHz BW 11ax(SU) – Ch.40, MCS4)



Plot 7-457. ISED PSD Antenna 4a (80MHz BW 11ac – Ch.42, MCS4)

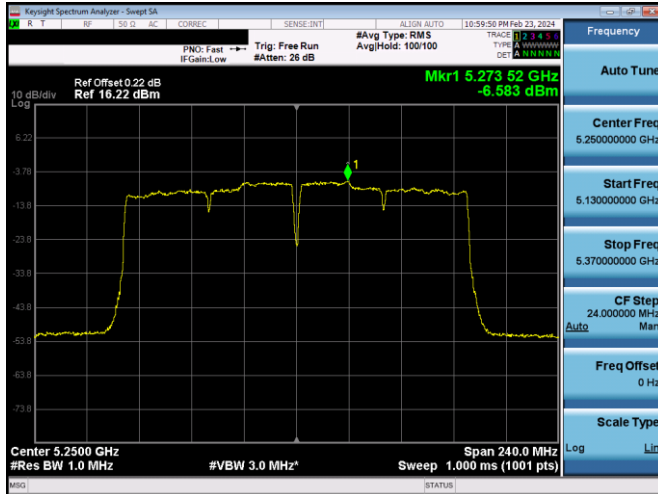


Plot 7-455. ISED PSD Antenna 4a (40MHz BW 11n – Ch.46, MCS4)

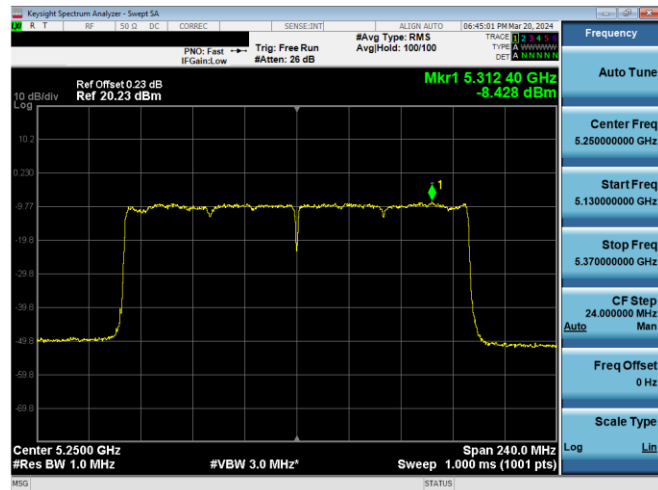


Plot 7-458. ISED PSD Antenna 4a (80MHz BW 11ax (SU) – Ch.42, MCS4)

FCC ID: BCGA2926 IC: 579C-A2926		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270070-22-R2.BCG	Test Dates: 1/3/2024 - 3/24/2024	EUT Type: Tablet Device	Page 190 of 587

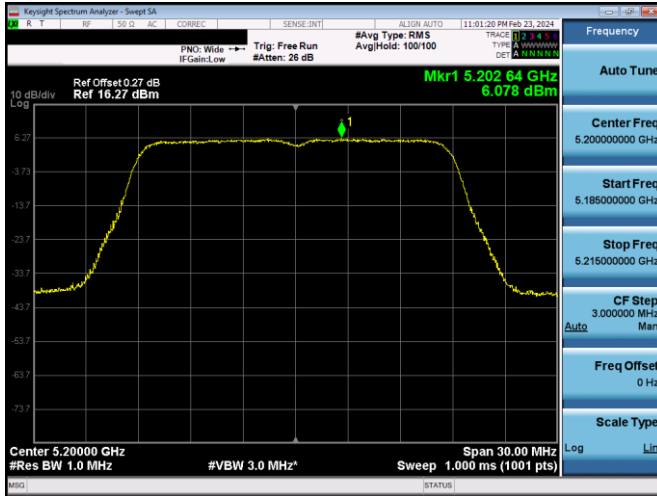


Plot 7-459. ISSED PSD Antenna 4a (160MHz BW 11ac – Ch.50, MCS4)

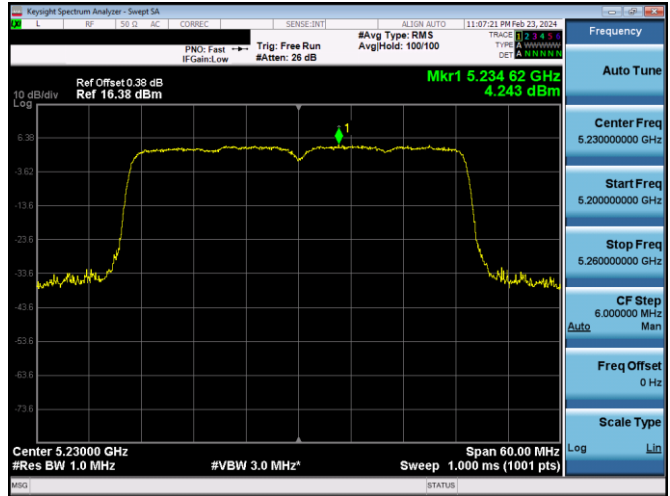


Plot 7-460. ISSED PSD Antenna 4a (160MHz BW 11ax (SU) – Ch.50, MCS4)

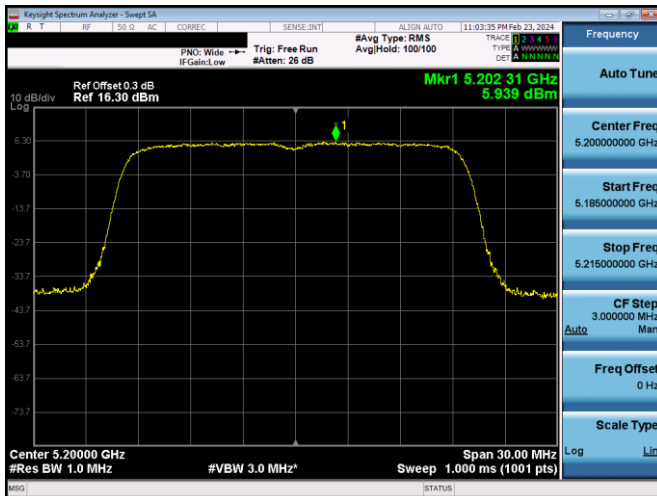
FCC ID: BCGA2926 IC: 579C-A2926		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270070-22-R2.BCG	Test Dates: 1/3/2024 - 3/24/2024	EUT Type: Tablet Device	Page 191 of 587



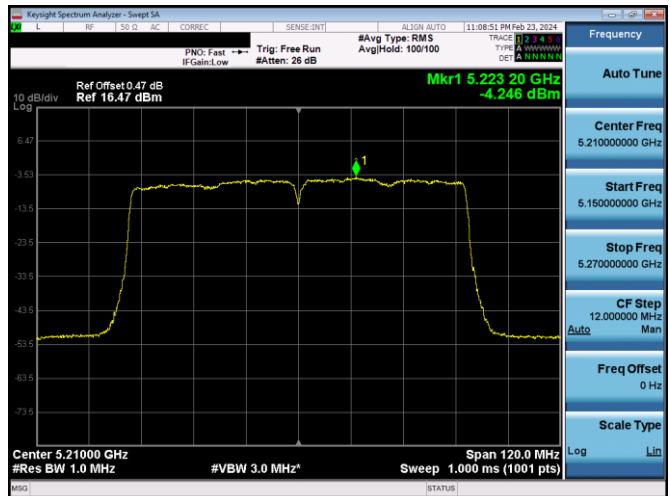
Plot 7-461. ISED PSD Antenna 4a (20MHz BW 11n – Ch.40, MCS7)



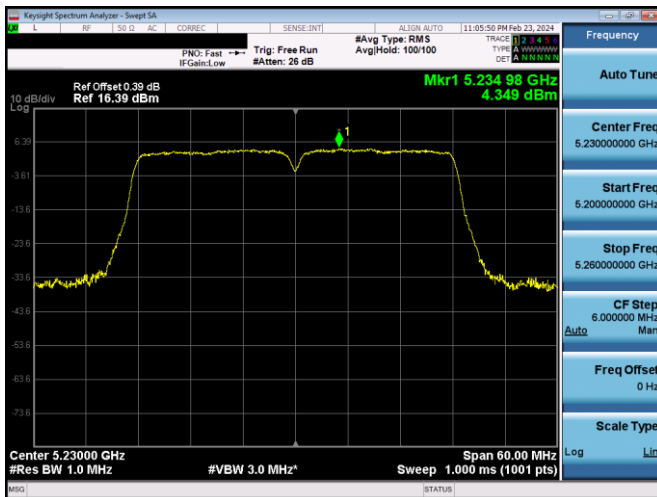
Plot 7-464. ISED PSD Antenna 4a (40MHz BW 11ax(SU) – Ch.46, MCS11)



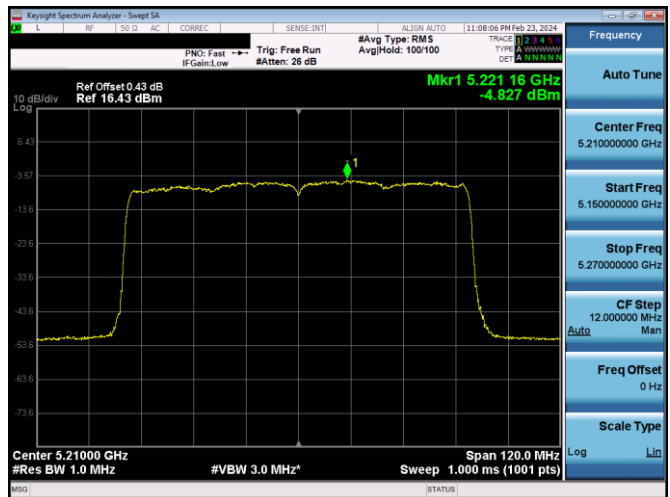
Plot 7-462. ISED PSD Antenna 4a (20MHz BW 11ax(SU) – Ch.40, MCS11)



Plot 7-465. ISED PSD Antenna 4a (80MHz BW 11ac – Ch.42, MCS9)

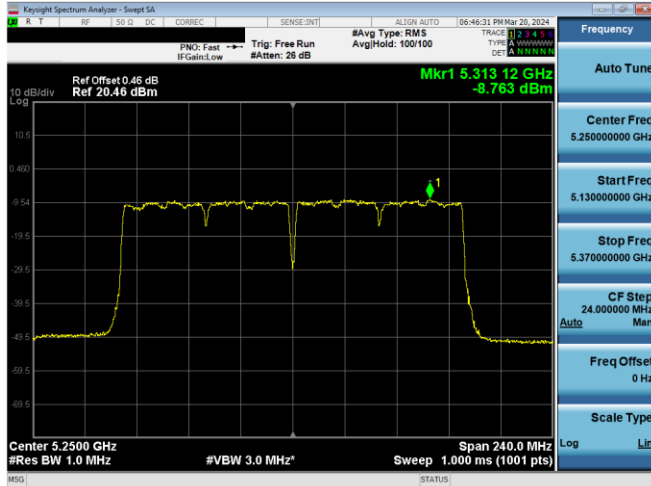


Plot 7-463. ISED PSD Antenna 4a (40MHz BW 11n – Ch.46, MCS7)

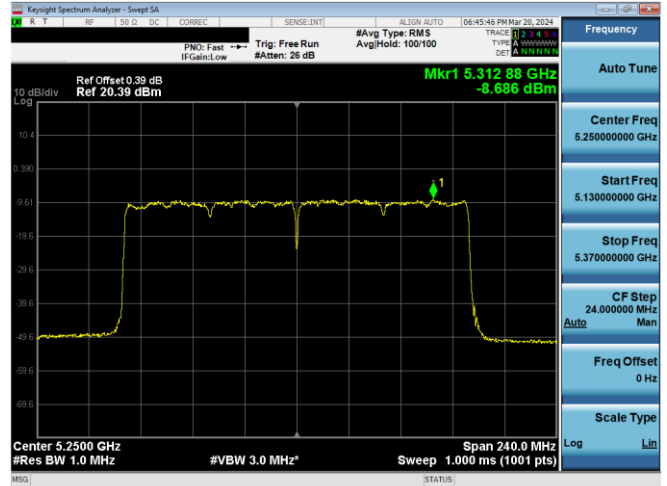


Plot 7-466. ISED PSD Antenna 4a (80MHz BW 11ax (SU) – Ch.42, MCS11)

FCC ID: BCGA2926 IC: 579C-A2926		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270070-22-R2.BCG	Test Dates: 1/3/2024 - 3/24/2024	EUT Type: Tablet Device	Page 192 of 587



Plot 7-467. ISED PSD Antenna 4a (160MHz BW 11ac – Ch.50, MCS9)



Plot 7-468. ISED PSD Antenna 4a (160MHz BW 11ax (SU) – Ch.50, MCS11)

<p>FCC ID: BCGA2926 IC: 579C-A2926</p>	 <p style="text-align: center;">MEASUREMENT REPORT (CERTIFICATION)</p>		<p>Approved by: Technical Manager</p>
<p>Test Report S/N: 1C2311270070-22-R2.BCG</p>	<p>Test Dates: 1/3/2024 - 3/24/2024</p>	<p>EUT Type: Tablet Device</p>	<p>Page 193 of 587</p>

7.5.3 Antenna 2a Power Spectral Density Measurements

	Frequency [MHz]	Channel No.	802.11 MODE	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Max Power Density [dBm/MHz]	Margin [dB]	
Band 1	5180	36	n (20MHz)	19.5/21.7 (MCS2)	6.24	11.00	-4.76	
	5200	40	n (20MHz)	19.5/21.7 (MCS2)	7.82	11.00	-3.18	
	5240	48	n (20MHz)	19.5/21.7 (MCS2)	7.69	11.00	-3.31	
	5180	36	ax (SU) (20MHz)	24/25.8 (MCS2)	3.94	11.00	-7.06	
	5200	40	ax (SU) (20MHz)	24/25.8 (MCS2)	6.21	11.00	-4.79	
	5240	48	ax (SU) (20MHz)	24/25.8 (MCS2)	6.03	11.00	-4.97	
	5190	38	n (40MHz)	40/40.5 (MCS2)	0.92	11.00	-10.08	
	5230	46	n (40MHz)	40/40.5 (MCS2)	4.91	11.00	-6.09	
	5190	38	ax (SU) (40MHz)	49/51.6 (MCS2)	-1.01	11.00	-12.01	
	5230	46	ax (SU) (40MHz)	49/51.6 (MCS2)	3.38	11.00	-7.62	
Band 1/2	5210	42	ac (80MHz)	87.8/97.5 (MCS2)	-2.84	11.00	-13.84	
	5210	42	ax (SU) (80MHz)	102/108.1 (MCS2)	-4.76	11.00	-15.76	
Band 2A	5250	50	ac (160MHz)	87.8/97.5 (MCS2)	-7.60	11.00	-18.60	
	5250	50	ax (SU) (160MHz)	102/108.1 (MCS2)	-7.33	11.00	-18.33	
	5260	52	n (20MHz)	19.5/21.7 (MCS2)	7.46	11.00	-3.54	
	5300	60	n (20MHz)	19.5/21.7 (MCS2)	7.58	11.00	-3.42	
	5320	64	n (20MHz)	19.5/21.7 (MCS2)	7.34	11.00	-3.66	
	5260	52	ax (SU) (20MHz)	24/25.8 (MCS2)	5.83	11.00	-5.17	
	5300	60	ax (SU) (20MHz)	24/25.8 (MCS2)	6.08	11.00	-4.92	
	5320	64	ax (SU) (20MHz)	24/25.8 (MCS2)	4.98	11.00	-6.02	
	5270	54	n (40MHz)	40/40.5 (MCS2)	4.74	11.00	-6.26	
	5310	62	n (40MHz)	40/40.5 (MCS2)	2.99	11.00	-8.01	
	5270	54	ax (SU) (40MHz)	49/51.6 (MCS2)	3.15	11.00	-7.86	
	5310	62	ax (SU) (40MHz)	49/51.6 (MCS2)	0.94	11.00	-10.06	
	5290	58	ac (80MHz)	87.8/97.5 (MCS2)	-0.79	11.00	-11.79	
	5290	58	ax (SU) (80MHz)	102/108.1 (MCS2)	-2.89	11.00	-13.89	
	Band 2C	5500	100	n (20MHz)	19.5/21.7 (MCS2)	7.53	11.00	-3.47
		5580	116	n (20MHz)	19.5/21.7 (MCS2)	7.77	11.00	-3.23
*5600		120	n (20MHz)	19.5/21.7 (MCS2)	7.90	11.00	-3.10	
5700		140	n (20MHz)	19.5/21.7 (MCS2)	7.24	11.00	-3.76	
5720		144	n (20MHz)	19.5/21.7 (MCS2)	7.65	11.00	-3.35	
5500		100	ax (SU) (20MHz)	24/25.8 (MCS2)	5.24	11.00	-5.76	
5580		116	ax (SU) (20MHz)	24/25.8 (MCS2)	6.21	11.00	-4.79	
*5600		120	ax (SU) (20MHz)	24/25.8 (MCS2)	6.17	11.00	-4.83	
5700		140	ax (SU) (20MHz)	24/25.8 (MCS2)	2.33	11.00	-8.67	
5720		144	ax (SU) (20MHz)	24/25.8 (MCS2)	6.08	11.00	-4.92	
5510		102	n (40MHz)	40/40.5 (MCS2)	1.73	11.00	-9.27	
5550		110	n (40MHz)	40/40.5 (MCS2)	4.42	11.00	-6.58	
*5590		118	n (40MHz)	40/40.5 (MCS2)	4.74	11.00	-6.26	
5670		134	n (40MHz)	40/40.5 (MCS2)	4.79	11.00	-6.21	
5710		142	n (40MHz)	40/40.5 (MCS2)	4.60	11.00	-6.40	
5510		102	ax (SU) (40MHz)	49/51.6 (MCS2)	0.10	11.00	-10.90	
5550		110	ax (SU) (40MHz)	49/51.6 (MCS2)	2.16	11.00	-8.84	
*5590		118	ax (SU) (40MHz)	49/51.6 (MCS2)	3.33	11.00	-7.67	
5670		134	ax (SU) (40MHz)	49/51.6 (MCS2)	3.16	11.00	-7.84	
5710		142	ax (SU) (40MHz)	49/51.6 (MCS2)	3.29	11.00	-7.72	
5530		106	ac (80MHz)	87.8/97.5 (MCS2)	-1.86	11.00	-12.86	
*5610		122	ac (80MHz)	87.8/97.5 (MCS2)	1.54	11.00	-9.46	
5690		138	ac (80MHz)	87.8/97.5 (MCS2)	1.05	11.00	-9.96	
5530		106	ax (SU) (80MHz)	102/108.1 (MCS2)	-3.47	11.00	-14.47	
*5610		122	ax (SU) (80MHz)	102/108.1 (MCS2)	0.43	11.00	-10.57	
5690		138	ax (SU) (80MHz)	102/108.1 (MCS2)	-0.10	11.00	-11.10	
*5570		114	ac (160MHz)	87.8/97.5 (MCS2)	-6.82	11.00	-17.82	
*5570		114	ax (SU) (160MHz)	102/108.1 (MCS2)	-8.14	11.00	-19.14	

Table 7-218. Power Spectral Density Measurements Antenna 2a (Low Data Rate)

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

FCC ID: BCGA2926 IC: 579C-A2926		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270070-22-R2.BCG	Test Dates: 1/3/2024 - 3/24/2024	EUT Type: Tablet Device	Page 194 of 587

	Frequency [MHz]	Channel No.	802.11 MODE	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Max Power Density [dBm/MHz]	Margin [dB]	
Band 1	5180	36	n (20MHz)	39/43.3 (MCS4)	6.14	11.00	-4.86	
	5200	40	n (20MHz)	39/43.3 (MCS4)	7.76	11.00	-3.24	
	5240	48	n (20MHz)	39/43.3 (MCS4)	7.68	11.00	-3.32	
	5180	36	ax (SU) (20MHz)	49/51.6 (MCS4)	3.26	11.00	-7.74	
	5200	40	ax (SU) (20MHz)	49/51.6 (MCS4)	6.38	11.00	-4.62	
	5240	48	ax (SU) (20MHz)	49/51.6 (MCS4)	6.24	11.00	-4.76	
	5190	38	n (40MHz)	81/90 (MCS4)	0.55	11.00	-10.45	
	5230	46	n (40MHz)	81/90 (MCS4)	5.14	11.00	-5.86	
	5190	38	ax (SU) (40MHz)	98/103.2 (MCS4)	-1.59	11.00	-12.59	
	5230	46	ax (SU) (40MHz)	98/103.2 (MCS4)	3.51	11.00	-7.49	
Band 1/2	5210	42	ac (80MHz)	175.5/195 (MCS4)	-3.87	11.00	-14.87	
	5210	42	ax (SU) (80MHz)	204/216.2 (MCS4)	-5.50	11.00	-16.50	
Band 2A	5250	50	ac (160MHz)	175.5/195 (MCS4)	-8.39	11.00	-19.39	
	5250	50	ax (SU) (160MHz)	204/216.2 (MCS4)	-8.18	11.00	-19.18	
	5260	52	n (20MHz)	39/43.3 (MCS4)	7.48	11.00	-3.52	
	5300	60	n (20MHz)	39/43.3 (MCS4)	7.23	11.00	-3.77	
	5320	64	n (20MHz)	39/43.3 (MCS4)	6.63	11.00	-4.37	
	5260	52	ax (SU) (20MHz)	49/51.6 (MCS4)	6.40	11.00	-4.60	
	5300	60	ax (SU) (20MHz)	49/51.6 (MCS4)	6.13	11.00	-4.87	
	5320	64	ax (SU) (20MHz)	49/51.6 (MCS4)	4.57	11.00	-6.43	
	5270	54	n (40MHz)	81/90 (MCS4)	4.60	11.00	-6.40	
	5310	62	n (40MHz)	81/90 (MCS4)	2.18	11.00	-8.83	
	5270	54	ax (SU) (40MHz)	98/103.2 (MCS4)	3.41	11.00	-7.59	
	5310	62	ax (SU) (40MHz)	98/103.2 (MCS4)	0.33	11.00	-10.67	
	5290	58	ac (80MHz)	175.5/195 (MCS4)	-1.53	11.00	-12.53	
	5290	58	ax (SU) (80MHz)	204/216.2 (MCS4)	-3.12	11.00	-14.12	
	Band 2C	5500	100	n (20MHz)	39/43.3 (MCS4)	5.71	11.00	-5.29
		5580	116	n (20MHz)	39/43.3 (MCS4)	7.90	11.00	-3.10
*5600		120	n (20MHz)	39/43.3 (MCS4)	8.00	11.00	-3.00	
5700		140	n (20MHz)	39/43.3 (MCS4)	6.28	11.00	-4.72	
5720		144	n (20MHz)	39/43.3 (MCS4)	7.72	11.00	-3.28	
5500		100	ax (SU) (20MHz)	49/51.6 (MCS4)	3.69	11.00	-7.32	
5580		116	ax (SU) (20MHz)	49/51.6 (MCS4)	6.39	11.00	-4.61	
*5600		120	ax (SU) (20MHz)	49/51.6 (MCS4)	6.24	11.00	-4.76	
5700		140	ax (SU) (20MHz)	49/51.6 (MCS4)	2.80	11.00	-8.20	
5720		144	ax (SU) (20MHz)	49/51.6 (MCS4)	6.54	11.00	-4.46	
5510		102	n (40MHz)	81/90 (MCS4)	1.40	11.00	-9.60	
5550		110	n (40MHz)	81/90 (MCS4)	4.36	11.00	-6.64	
*5590		118	n (40MHz)	81/90 (MCS4)	5.03	11.00	-5.97	
5670		134	n (40MHz)	81/90 (MCS4)	4.19	11.00	-6.81	
5710		142	n (40MHz)	81/90 (MCS4)	4.93	11.00	-6.07	
5510		102	ax (SU) (40MHz)	98/103.2 (MCS4)	0.06	11.00	-10.94	
5550		110	ax (SU) (40MHz)	98/103.2 (MCS4)	2.13	11.00	-8.88	
*5590		118	ax (SU) (40MHz)	98/103.2 (MCS4)	3.54	11.00	-7.46	
5670		134	ax (SU) (40MHz)	98/103.2 (MCS4)	2.30	11.00	-8.70	
5710		142	ax (SU) (40MHz)	98/103.2 (MCS4)	3.57	11.00	-7.43	
5530		106	ac (80MHz)	175.5/195 (MCS4)	-2.29	11.00	-13.29	
*5610		122	ac (80MHz)	175.5/195 (MCS4)	1.24	11.00	-9.77	
5690		138	ac (80MHz)	175.5/195 (MCS4)	1.12	11.00	-9.88	
5530		106	ax (SU) (80MHz)	204/216.2 (MCS4)	-3.59	11.00	-14.59	
*5610		122	ax (SU) (80MHz)	204/216.2 (MCS4)	-0.30	11.00	-11.30	
5690		138	ax (SU) (80MHz)	204/216.2 (MCS4)	0.08	11.00	-10.92	
*5570		114	ac (160MHz)	175.5/195 (MCS4)	-7.52	11.00	-18.52	
*5570		114	ax (SU) (160MHz)	204/216.2 (MCS4)	-8.80	11.00	-19.80	

Table 7-219. Power Spectral Density Measurements Antenna 2a (Mid Data Rate)

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

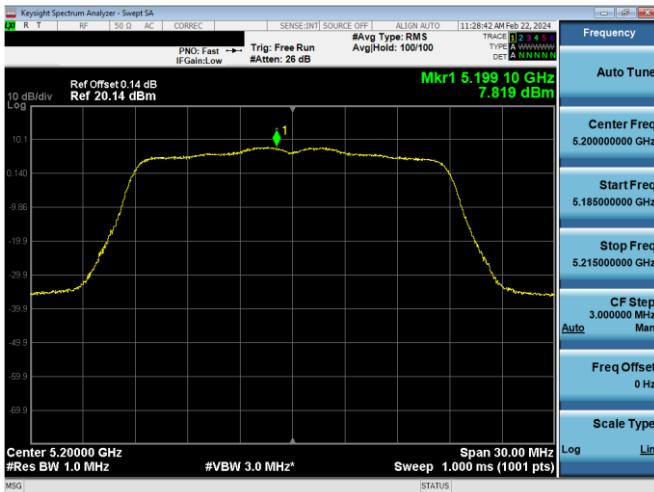
FCC ID: BCGA2926 IC: 579C-A2926		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270070-22-R2.BCG	Test Dates: 1/3/2024 - 3/24/2024	EUT Type: Tablet Device	Page 195 of 587

	Frequency [MHz]	Channel No.	802.11 MODE	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Max Power Density [dBm/MHz]	Margin [dB]	
Band 1	5180	36	n (20MHz)	65/72.2 (MCS7)	3.54	11.00	-7.46	
	5200	40	n (20MHz)	65/72.2 (MCS7)	6.59	11.00	-4.41	
	5240	48	n (20MHz)	65/72.2 (MCS7)	6.46	11.00	-4.54	
	5180	36	ax (SU) (20MHz)	135/143.4 (MCS11)	3.07	11.00	-7.93	
	5200	40	ax (SU) (20MHz)	135/143.4 (MCS11)	6.68	11.00	-4.32	
	5240	48	ax (SU) (20MHz)	135/143.4 (MCS11)	6.58	11.00	-4.42	
	5190	38	n (40MHz)	135/150 (MCS7)	-1.23	11.00	-12.23	
	5230	46	n (40MHz)	135/150 (MCS7)	3.84	11.00	-7.16	
	5190	38	ax (SU) (40MHz)	271/286 (MCS11)	-1.88	11.00	-12.88	
	5230	46	ax (SU) (40MHz)	271/286 (MCS11)	3.49	11.00	-7.51	
Band 1/2	5210	42	ac (80MHz)	390/433.3 (MCS9)	-5.75	11.00	-16.75	
	5210	42	ax (SU) (80MHz)	567/600.5 (MCS11)	-5.79	11.00	-16.79	
Band 2A	5250	50	ac (160MHz)	390/433.3 (MCS9)	-8.27	11.00	-19.27	
	5250	50	ax (SU) (160MHz)	567/600.5 (MCS11)	-8.41	11.00	-19.41	
	5260	52	n (20MHz)	65/72.2 (MCS7)	5.95	11.00	-5.05	
	5300	60	n (20MHz)	65/72.2 (MCS7)	6.12	11.00	-4.89	
	5320	64	n (20MHz)	65/72.2 (MCS7)	4.49	11.00	-6.51	
	5260	52	ax (SU) (20MHz)	135/143.4 (MCS11)	5.86	11.00	-5.14	
	5300	60	ax (SU) (20MHz)	135/143.4 (MCS11)	6.07	11.00	-4.93	
	5320	64	ax (SU) (20MHz)	135/143.4 (MCS11)	3.84	11.00	-7.16	
	5270	54	n (40MHz)	135/150 (MCS7)	3.76	11.00	-7.24	
	5310	62	n (40MHz)	135/150 (MCS7)	-0.46	11.00	-11.46	
	5270	54	ax (SU) (40MHz)	271/286 (MCS11)	3.52	11.00	-7.48	
	5310	62	ax (SU) (40MHz)	271/286 (MCS11)	-0.97	11.00	-11.97	
	5290	58	ac (80MHz)	390/433.3 (MCS9)	-4.13	11.00	-15.13	
	5290	58	ax (SU) (80MHz)	567/600.5 (MCS11)	-3.99	11.00	-14.99	
	Band 2C	5500	100	n (20MHz)	65/72.2 (MCS7)	2.69	11.00	-8.31
		5580	116	n (20MHz)	65/72.2 (MCS7)	6.60	11.00	-4.41
*5600		120	n (20MHz)	65/72.2 (MCS7)	6.67	11.00	-4.34	
5700		140	n (20MHz)	65/72.2 (MCS7)	1.92	11.00	-9.08	
5720		144	n (20MHz)	65/72.2 (MCS7)	6.25	11.00	-4.75	
5500		100	ax (SU) (20MHz)	135/143.4 (MCS11)	2.45	11.00	-8.55	
5580		116	ax (SU) (20MHz)	135/143.4 (MCS11)	6.42	11.00	-4.58	
*5600		120	ax (SU) (20MHz)	135/143.4 (MCS11)	6.39	11.00	-4.61	
5700		140	ax (SU) (20MHz)	135/143.4 (MCS11)	1.86	11.00	-9.14	
5720		144	ax (SU) (20MHz)	135/143.4 (MCS11)	6.31	11.00	-4.70	
5510		102	n (40MHz)	135/150 (MCS7)	-2.18	11.00	-13.18	
5550		110	n (40MHz)	135/150 (MCS7)	1.97	11.00	-9.03	
*5590		118	n (40MHz)	135/150 (MCS7)	3.55	11.00	-7.45	
5670		134	n (40MHz)	135/150 (MCS7)	0.77	11.00	-10.23	
5710		142	n (40MHz)	135/150 (MCS7)	3.47	11.00	-7.53	
5510		102	ax (SU) (40MHz)	271/286 (MCS11)	-2.47	11.00	-13.47	
5550		110	ax (SU) (40MHz)	271/286 (MCS11)	1.64	11.00	-9.36	
*5590		118	ax (SU) (40MHz)	271/286 (MCS11)	3.52	11.00	-7.48	
5670		134	ax (SU) (40MHz)	271/286 (MCS11)	0.67	11.00	-10.33	
5710		142	ax (SU) (40MHz)	271/286 (MCS11)	3.50	11.00	-7.51	
5530		106	ac (80MHz)	390/433.3 (MCS9)	-5.67	11.00	-16.67	
*5610		122	ac (80MHz)	390/433.3 (MCS9)	-1.63	11.00	-12.63	
5690		138	ac (80MHz)	390/433.3 (MCS9)	0.20	11.00	-10.80	
5530		106	ax (SU) (80MHz)	567/600.5 (MCS11)	-5.73	11.00	-16.73	
*5610		122	ax (SU) (80MHz)	567/600.5 (MCS11)	-1.69	11.00	-12.69	
5690		138	ax (SU) (80MHz)	567/600.5 (MCS11)	0.45	11.00	-10.55	
*5570		114	ac (160MHz)	390/433.3 (MCS9)	-8.82	11.00	-19.82	
*5570		114	ax (SU) (160MHz)	567/600.5 (MCS11)	-10.36	11.00	-21.36	

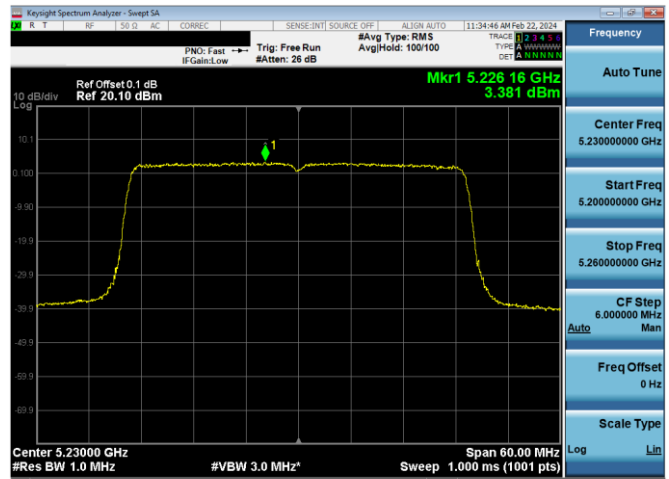
Table 7-220. Power Spectral Density Measurements Antenna 2a (High Data Rate)

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

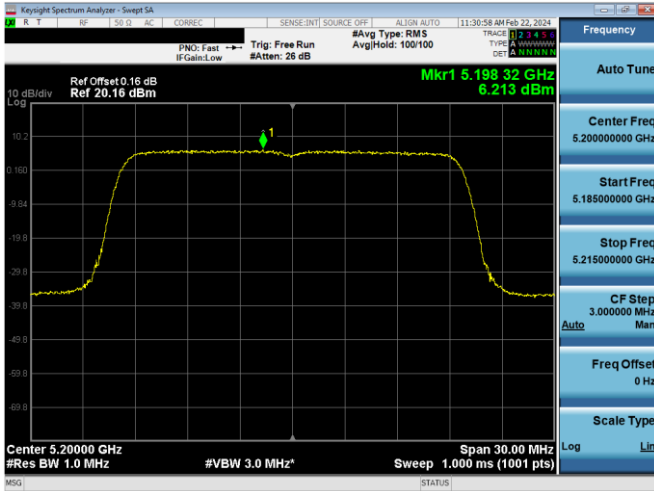
FCC ID: BCGA2926 IC: 579C-A2926		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270070-22-R2.BCG	Test Dates: 1/3/2024 - 3/24/2024	EUT Type: Tablet Device	Page 196 of 587



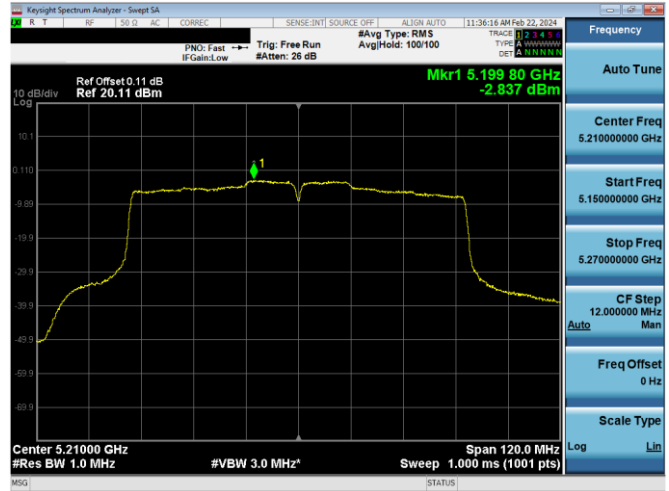
Plot 7-469. PSD Antenna 2a (20MHz BW 802.11n – Ch. 40, MCS2)



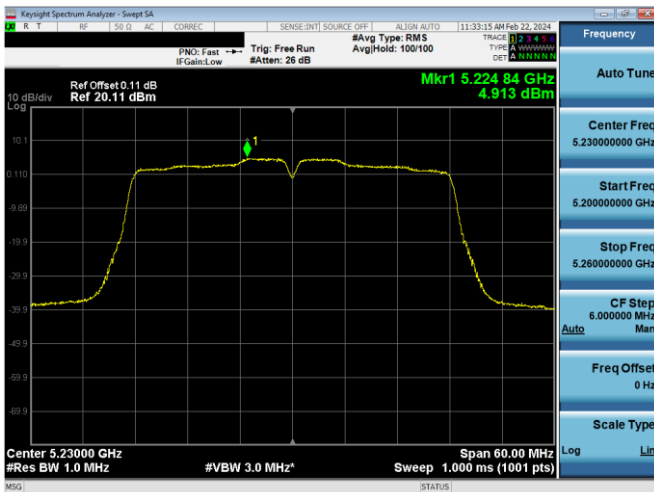
Plot 7-472. PSD Antenna 2a (40MHz BW 802.11ax(SU) – Ch. 46, MCS2)



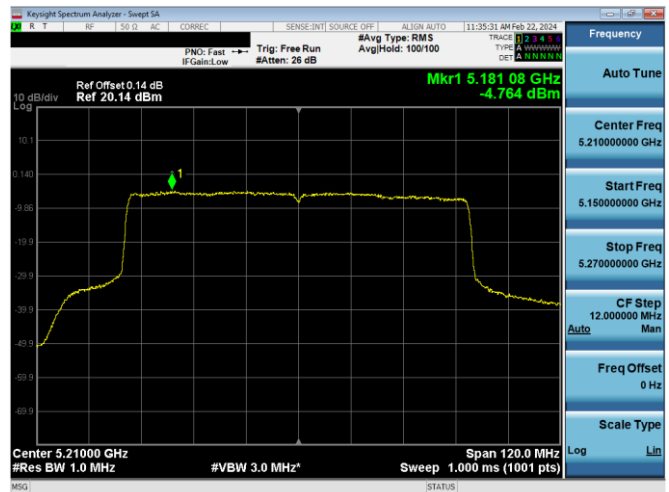
Plot 7-470. PSD Antenna 2a (20MHz BW 802.11ax(SU) – Ch. 40, MCS2)



Plot 7-473. PSD Antenna 2a (80MHz BW 802.11ac – Ch. 42, MCS2)

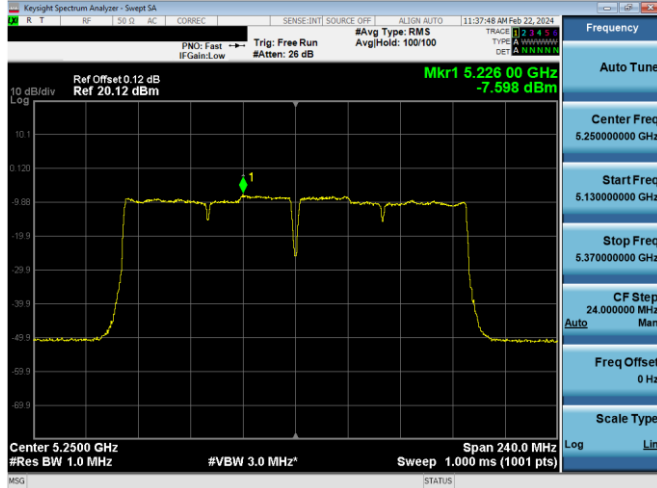


Plot 7-471. PSD Antenna 2a (40MHz BW 802.11n – Ch. 46, MCS2)

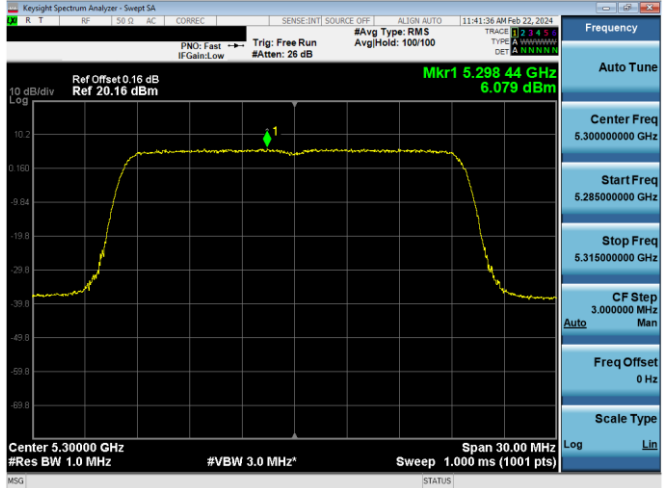


Plot 7-474. PSD Antenna 2a (80MHz BW 802.11ax(SU) – Ch. 42, MCS2)

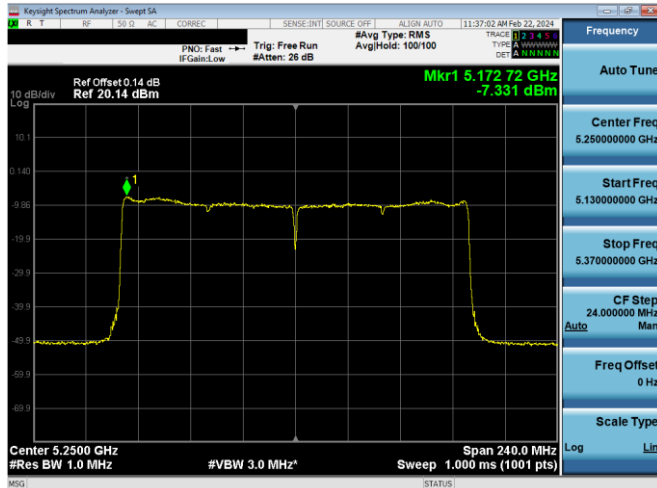
FCC ID: BCGA2926 IC: 579C-A2926		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270070-22-R2.BCG	Test Dates: 1/3/2024 - 3/24/2024	EUT Type: Tablet Device	Page 197 of 587



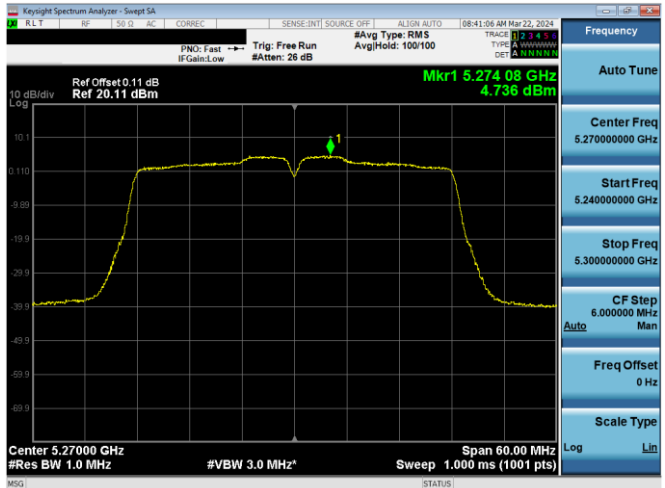
Plot 7-475. PSD Antenna 2a (160MHz BW 802.11ac – Ch. 50, MCS2)



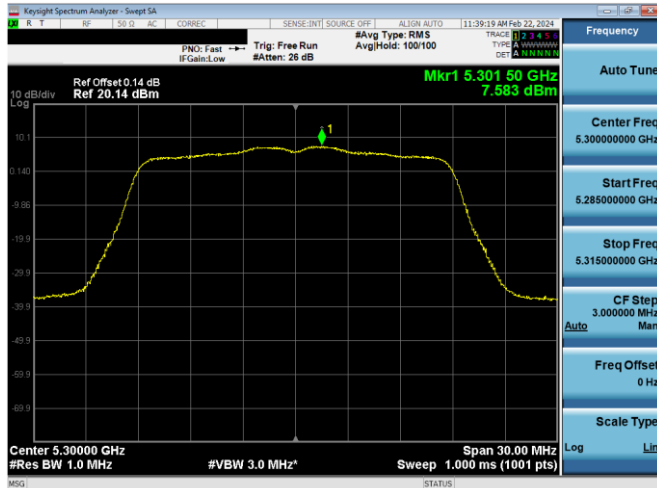
Plot 7-478. PSD Antenna 2a (20MHz BW 802.11ax(SU) – Ch. 60, MCS2)



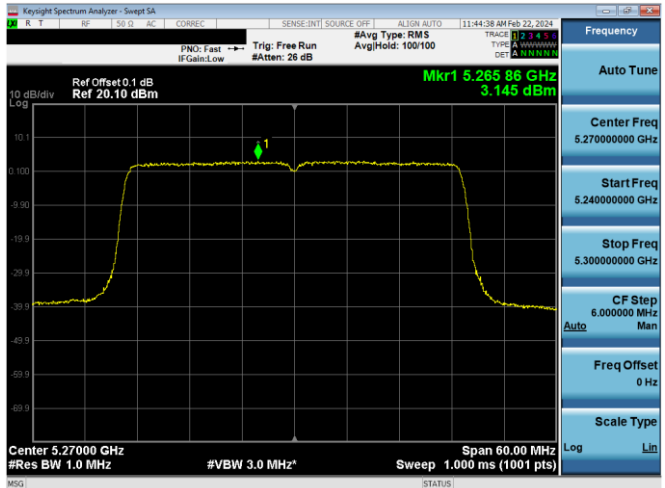
Plot 7-476. PSD Antenna 2a (160MHz BW 802.11ax(SU) – Ch. 50, MCS2)



Plot 7-479. PSD Antenna 2a (40MHz BW 802.11n – Ch. 54, MCS2)

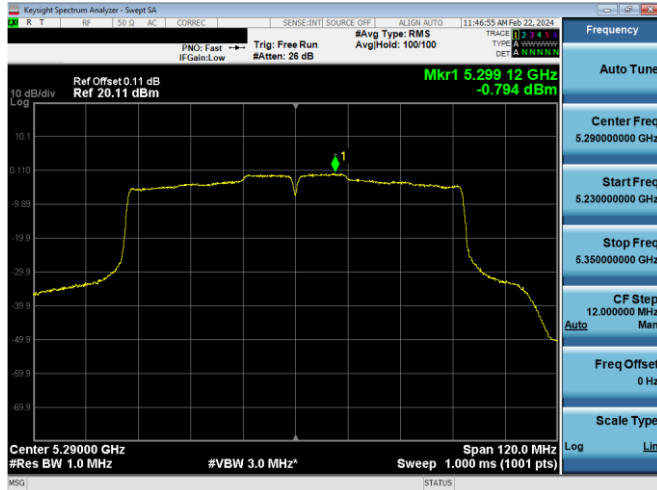


Plot 7-477. PSD Antenna 2a (20MHz BW 802.11n – Ch. 60, MCS2)

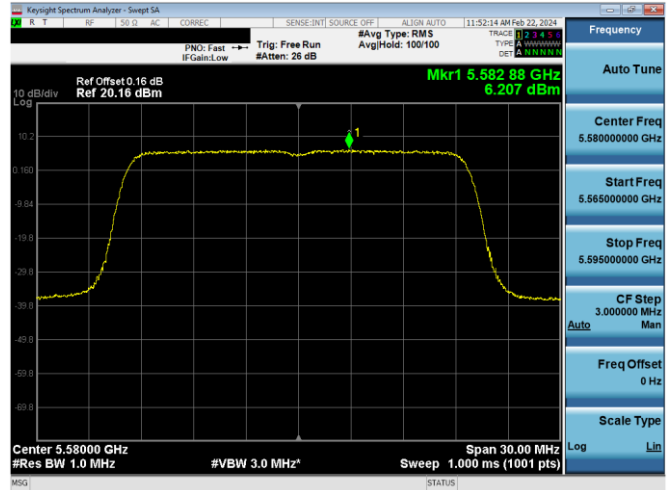


Plot 7-480. PSD Antenna 2a (40MHz BW 802.11ax(SU) – Ch. 54, MCS2)

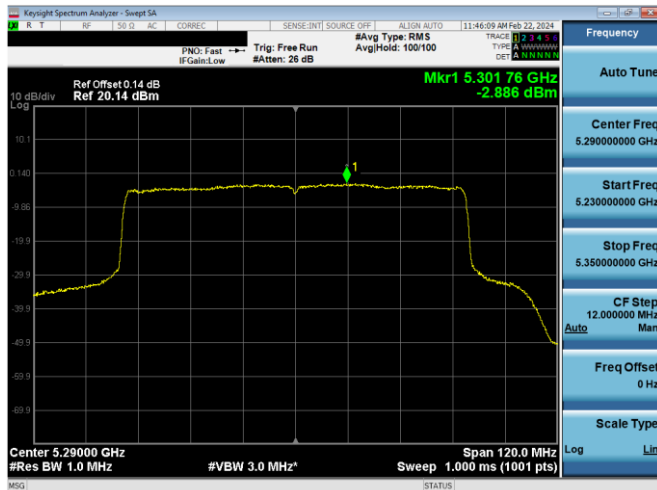
FCC ID: BCGA2926 IC: 579C-A2926		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270070-22-R2.BCG	Test Dates: 1/3/2024 - 3/24/2024	EUT Type: Tablet Device	Page 198 of 587



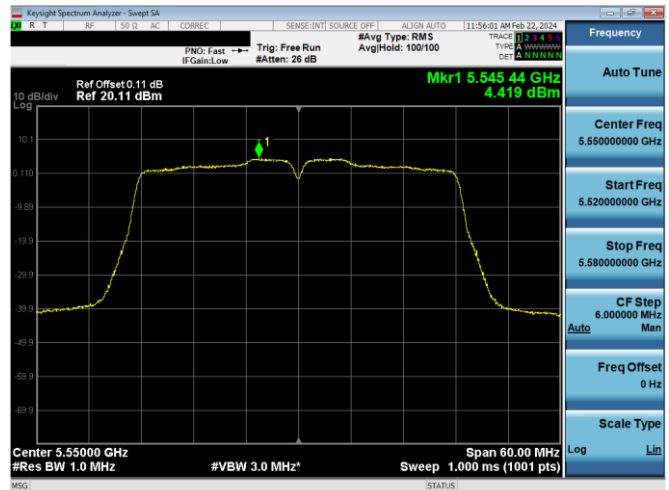
Plot 7-481. PSD Antenna 2a (80MHz BW 802.11ac – Ch. 58, MCS2)



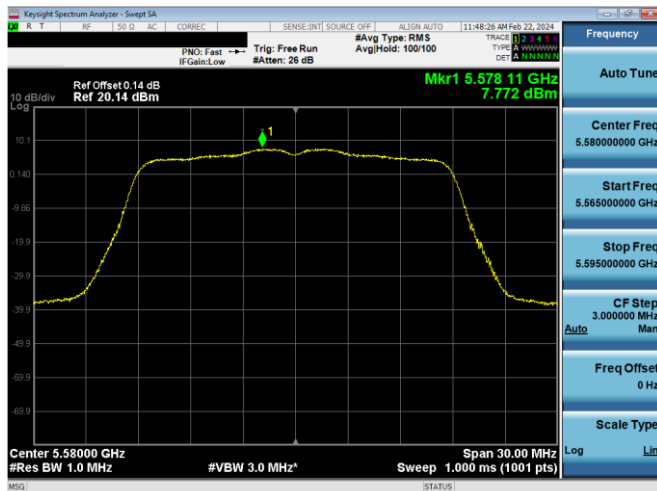
Plot 7-484. PSD Antenna 2a (20MHz BW 802.11ax(SU) – Ch. 116, MCS2)



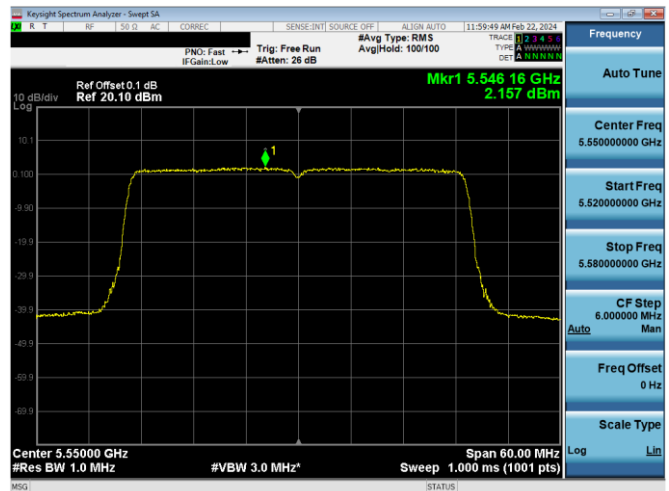
Plot 7-482. PSD Antenna 2a (80MHz BW 802.11ax(SU) – Ch. 58, MCS2)



Plot 7-485. PSD Antenna 2a (40MHz BW 802.11n – Ch. 110, MCS2)

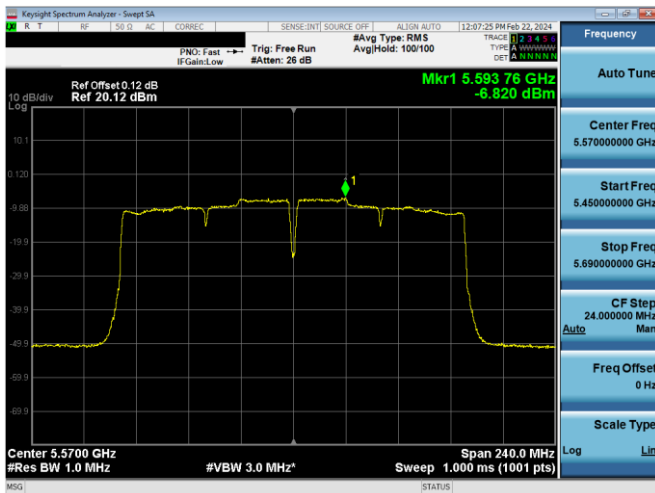
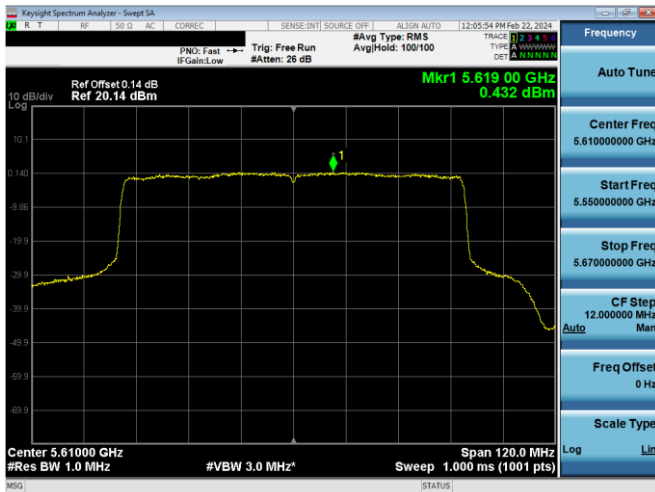
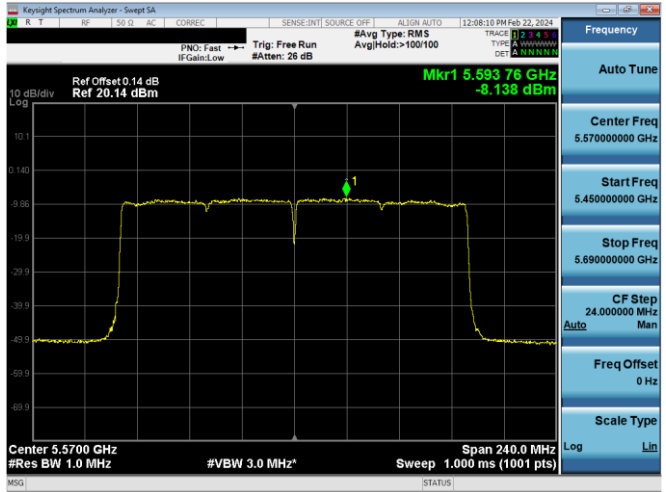
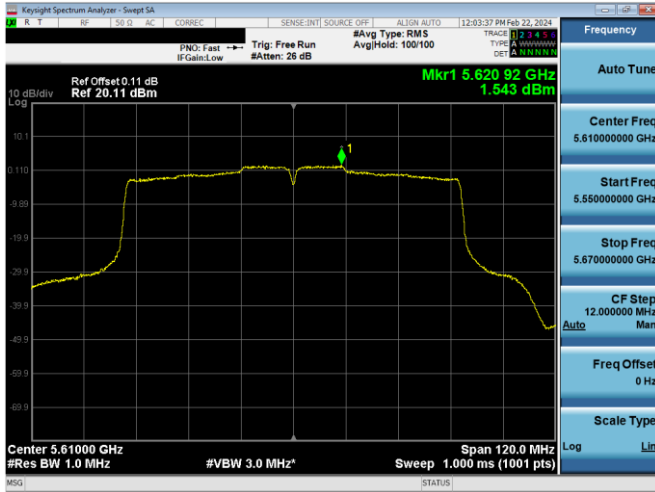


Plot 7-483. PSD Antenna 2a (20MHz BW 802.11n – Ch. 116, MCS2)

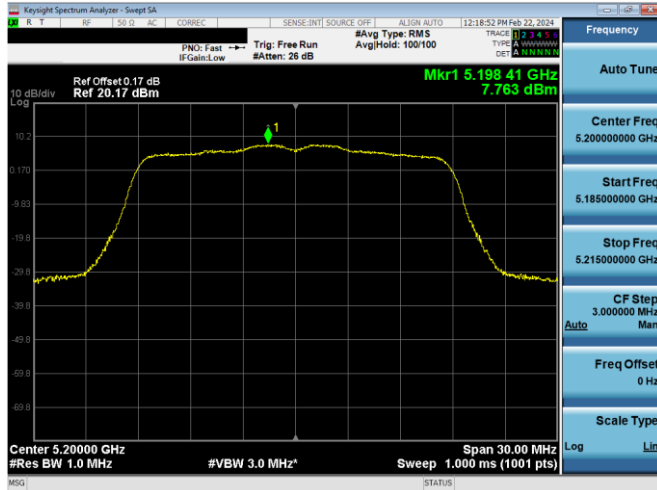


Plot 7-486. PSD Antenna 2a (40MHz BW 802.11ax(SU) – Ch. 110, MCS2)

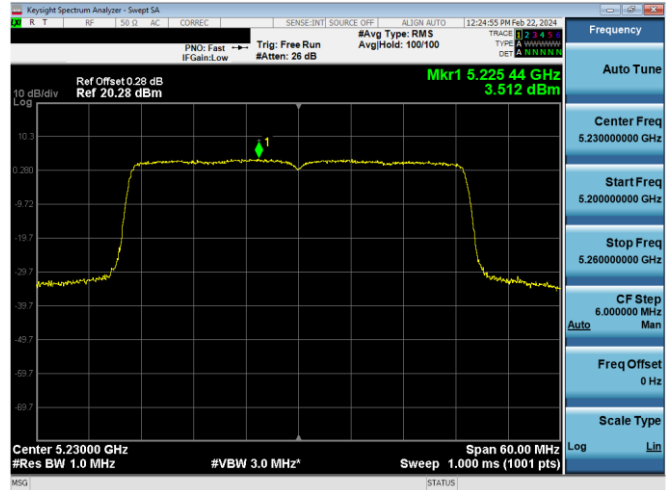
FCC ID: BCGA2926 IC: 579C-A2926		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270070-22-R2.BCG	Test Dates: 1/3/2024 - 3/24/2024	EUT Type: Tablet Device	Page 199 of 587



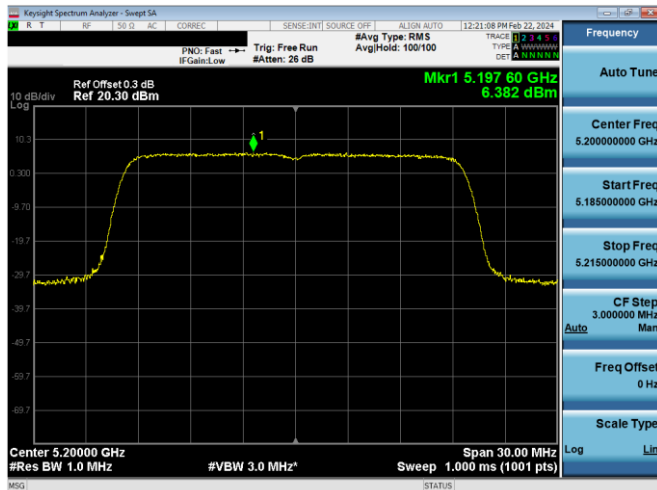
FCC ID: BCGA2926 IC: 579C-A2926		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270070-22-R2.BCG	Test Dates: 1/3/2024 - 3/24/2024	EUT Type: Tablet Device	Page 200 of 587



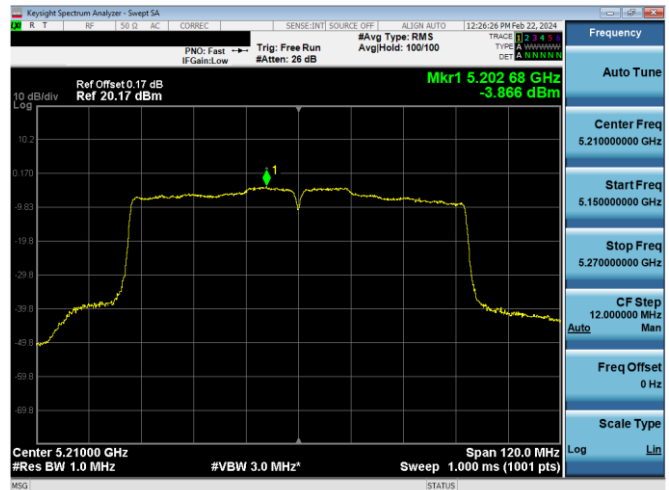
Plot 7-491. PSD Antenna 2a (20MHz BW 802.11n – Ch. 40, MCS4)



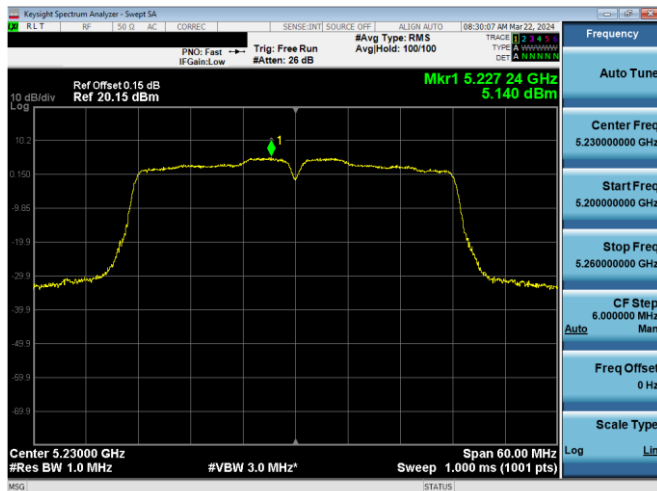
Plot 7-494. PSD Antenna 2a (40MHz BW 802.11ax(SU) – Ch. 46, MCS4)



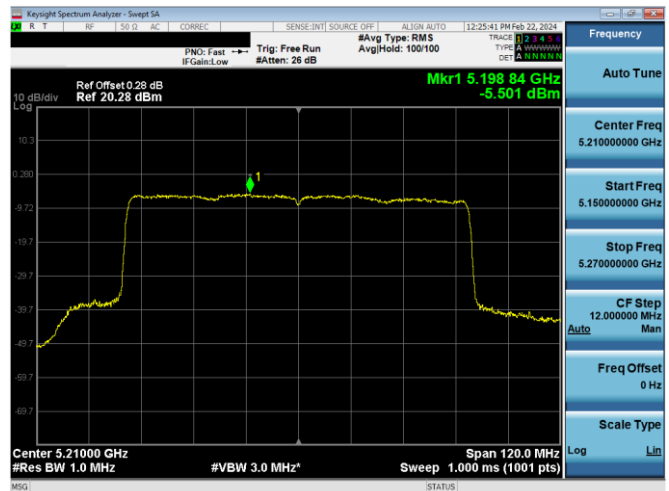
Plot 7-492. PSD Antenna 2a (20MHz BW 802.11ax(SU) – Ch. 40, MCS4)



Plot 7-495. PSD Antenna 2a (80MHz BW 802.11ac – Ch. 42, MCS4)



Plot 7-493. PSD Antenna 2a (40MHz BW 802.11n – Ch. 46, MCS4)



Plot 7-496. PSD Antenna 2a (80MHz BW 802.11ax(SU) – Ch. 42, MCS4)

FCC ID: BCGA2926 IC: 579C-A2926		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270070-22-R2.BCG	Test Dates: 1/3/2024 - 3/24/2024	EUT Type: Tablet Device	Page 201 of 587