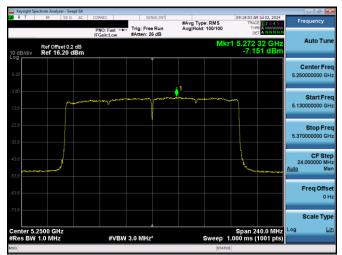


Plot 7-259. ISED PSD Antenna WF5T (160MHz BW 11ac - Ch.50, MCS2)



Plot 7-260. ISED PSD Antenna WF5T (160MHz BW 11ax (SU) – Ch.50, MCS2)

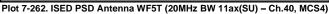
FCC ID: BCGA2993 IC: 579C-A2993	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage 119 of 200
1C2405200017-11.BCG	5/20/2024 - 8/28/2024	Tablet Device	Page 118 of 380
			V 10.6 10/27/2023







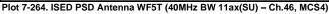
















Plot 7-266. ISED PSD Antenna WF5T (80MHz BW 11ax (SU) – Ch.42, MCS4)

FCC ID: BCGA2993 IC: 579C-A2993	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage 110 of 290
1C2405200017-11.BCG	5/20/2024 - 8/28/2024	Tablet Device	Page 119 of 380
			V 10.6 10/27/2023

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Plot 7-265. ISED PSD Antenna WF5T (80MHz BW 11ac - Ch.42, MCS4)





Plot 7-267. ISED PSD Antenna WF5T (160MHz BW 11ac - Ch.50, MCS4)





FCC ID: BCGA2993 IC: 579C-A2993	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogo 120 of 280
1C2405200017-11.BCG	5/20/2024 - 8/28/2024	Tablet Device	Page 120 of 380
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MCS11)

Trig: Free Rur #Atten: 26 dB #Avg Type: RMS AvalHold: 100/100

-4.517

Span 120.0 MHz Sweep 1.000 ms (1001 pts) Frequer

Auto Tun

Center Fre 5.21000000 GH

Start Fre

Stop Free 5.270000000 GH

> CF Step 12.000000 MU

> > Freq Offse

Scale Type

.og

Plot 7-269. ISED PSD Antenna WF5T (20MHz BW 11n – Ch.40, MCS7)



Plot 7-270. ISED PSD Antenna WF5T (20MHz BW 11ax(SU) – Ch.40, MCS11)



Plot 7-271. ISED PSD Antenna WF5T (40MHz BW 11n – Ch.46, MCS7)

MCS11)

FCC ID: BCGA2993 IC: 579C-A2993	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogo 121 of 280
1C2405200017-11.BCG	5/20/2024 - 8/28/2024	Tablet Device	Page 121 of 380

Keysight S

Ref Offset 0.53 dB Ref 16.53 dBm

enter 5.21000 GHz Res BW 1.0 MHz

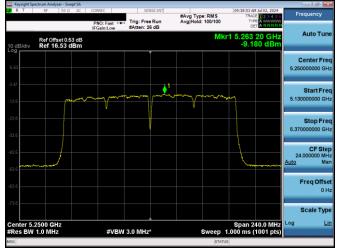
V 10.6 10/27/2023 Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.

Plot 7-273. ISED PSD Antenna WF5T (80MHz BW 11ac - Ch.42, MCS9)

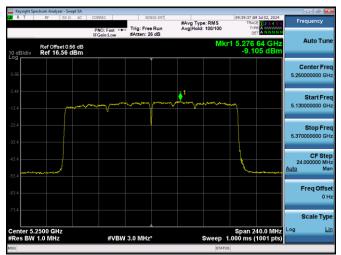
#VBW 3.0 MHz*







Plot 7-275. ISED PSD Antenna WF5T (160MHz BW 11ac - Ch.50, MCS9)



Plot 7-276. ISED PSD Antenna WF5T (160MHz BW 11ax (SU) – Ch.50, MCS11)

FCC ID: BCGA2993 IC: 579C-A2993	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogo 100 of 200
1C2405200017-11.BCG	5/20/2024 - 8/28/2024	Tablet Device	Page 122 of 380
			V 10 6 10/27/2023



7.5.2 Antenna WF2 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]
	5180	36	n (20MHz)	19.5/21.7 (MCS2)	9.03	11.00	-1.97
	5200	40	n (20MHz)	19.5/21.7 (MCS2)	9.91	11.00	-1.09
	5240	48	n (20MHz)	19.5/21.7 (MCS2)	9.99	11.00	-1.01
	5180	36	ax (SU) (20MHz)	24/25.8 (MCS2)	5.90	11.00	-5.10
_	5200	40	ax (SU) (20MHz)	24/25.8 (MCS2)	8.30	11.00	-2.70
Band 1	5240	48	ax (SU) (20MHz)	24/25.8 (MCS2)	8.65	11.00	-2.35
Ba	5190	38	n (40MHz)	40/40.5 (MCS2)	2.73	11.00	-8.27
-	5230	46	n (40MHz)	40/40.5 (MCS2)	8.05	11.00	-2.95
-	5190	38	ax (SU) (40MHz)	49/51.6 (MCS2)	0.71	11.00	-10.29
-	5230	46	ax (SU) (40MHz)	49/51.6 (MCS2)	6.72	11.00	-4.28
-	5210	42	ac (80MHz)	87.8/97.5 (MCS2)	-1.67	11.00	-12.67
	5210	42	ax (SU) (80MHz)	102/108.1 (MCS2)	-1.81	11.00	-12.81
Band 1/2	5250	50	ac (160MHz)	87.8/97.5 (MCS2)	-4.53	11.00	-15.53
<u> </u>	5250	50	ax (SU) (160MHz)	102/108.1 (MCS2)	-5.90	11.00	-16.90
-	5260	52	n (20MHz)	19.5/21.7 (MCS2)	10.11	11.00	-0.89
-	5300	60	n (20MHz)	19.5/21.7 (MCS2)	10.12	11.00	-0.88
-	5320	64	n (20MHz)	19.5/21.7 (MCS2)	8.55	11.00	-2.45
-	5260	52	ax (SU) (20MHz)	24/25.8 (MCS2)	8.75	11.00	-2.25
Band 2A	5300 5320	60 64	ax (SU) (20MHz)	24/25.8 (MCS2) 24/25.8 (MCS2)	8.43 6.07	11.00	-2.57 -4.93
2	5270	54	ax (SU) (20MHz) n (40MHz)	40/40.5 (MCS2)	8.08	11.00	-4.93
å	5310	62	n (40MHz)	40/40.5 (MCS2)	3.16	11.00	-7.84
-	5270	54	ax (SU) (40MHz)	49/51.6 (MCS2)	5.77	11.00	-5.23
ŀ	5310	62	ax (SU) (40MHz)	49/51.6 (MCS2)	1.29	11.00	-9.71
-	5290	58	ac (80MHz)	87.8/97.5 (MCS2)	0.36	11.00	-10.65
	5290	58	ax (SU) (80MHz)	102/108.1 (MCS2)	-0.24	11.00	-11.24
	5500	100	n (20MHz)	19.5/21.7 (MCS2)	8.76	11.00	-2.24
-	5580	116	n (20MHz)	19.5/21.7 (MCS2)	9.47	11.00	-1.53
F	*5600	120	n (20MHz)	19.5/21.7 (MCS2)	10.37	11.00	-0.64
F	5700	140	n (20MHz)	19.5/21.7 (MCS2)	8.37	11.00	-2.63
	5720	144	n (20MHz)	19.5/21.7 (MCS2)	10.19	11.00	-0.81
	5500	100	ax (SU) (20MHz)	24/25.8 (MCS2)	5.15	11.00	-5.85
	5580	116	ax (SU) (20MHz)	24/25.8 (MCS2)	9.03	11.00	-1.97
	*5600	120	ax (SU) (20MHz)	24/25.8 (MCS2)	8.90	11.00	-2.10
	5700	140	ax (SU) (20MHz)	24/25.8 (MCS2)	6.22	11.00	-4.78
	5720	144	ax (SU) (20MHz)	24/25.8 (MCS2)	9.00	11.00	-2.00
	5510	102	n (40MHz)	40/40.5 (MCS2)	2.29	11.00	-8.71
_	5550	110	n (40MHz)	40/40.5 (MCS2)	8.45	11.00	-2.56
2	*5590	118	n (40MHz)	40/40.5 (MCS2)	8.10	11.00	-2.90
Band 2C	5670	134	n (40MHz)	40/40.5 (MCS2)	7.36	11.00	-3.64
Bar	5710	142	n (40MHz)	40/40.5 (MCS2)	8.48	11.00	-2.53
	5510	102	ax (SU) (40MHz)	49/51.6 (MCS2)	0.68	11.00	-10.32
-	5550	110	ax (SU) (40MHz)	49/51.6 (MCS2)	5.50	11.00	-5.50
-	*5590	118	ax (SU) (40MHz)	49/51.6 (MCS2)	6.82	11.00	-4.18
-	5670	134	ax (SU) (40MHz)	49/51.6 (MCS2)	5.95	11.00	-5.05
-	5710	142	ax (SU) (40MHz)	49/51.6 (MCS2)	7.02	11.00	-3.98
-	5530 *5610	106	ac (80MHz)	87.8/97.5 (MCS2)	-0.96	11.00	-11.96
-	*5610	122	ac (80MHz)	87.8/97.5 (MCS2)	5.76	11.00	-5.24 -5.50
-	5690 5530	138 106	ac (80MHz) ax (SU) (80MHz)	87.8/97.5 (MCS2) 102/108.1 (MCS2)	-3.15	11.00 11.00	-5.50
	*5610	100	ax (SU) (80MHz)	102/108.1 (MCS2)	2.53	11.00	-14.15
-	5690	138	ax (SU) (80MHz)	102/108.1 (MCS2)	4.26	11.00	-6.74
				TOFLICOT UNCOS	7.20	11.00	0.74
-	*5570	114	ac (160MHz)	87.8/97.5 (MCS2)	-5.89	11.00	-16.89

Table 7-125. Power Spectral Density Measurements Antenna WF2 (Low Data Rate)

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

FCC ID: BCGA2993 IC: 579C-A2993	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage 102 of 200
1C2405200017-11.BCG	5/20/2024 - 8/28/2024	Tablet Device	Page 123 of 380
•	·	·	V 10.6 10/27/2023



	Frequency [MHz]	Channel No.	802.11 MODE	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Max Power Density [dBm/MHz]	Margin [dB]
	5180	36	n (20MHz)	39/43.3 (MCS4)	8.56	11.00	-2.44
	5200	40	n (20MHz)	39/43.3 (MCS4)	10.16	11.00	-0.84
	5240	48	n (20MHz)	39/43.3 (MCS4)	10.29	11.00	-0.72
	5180	36	ax (SU) (20MHz)	49/51.6 (MCS4)	5.54	11.00	-5.46
	5200	40	ax (SU) (20MHz)	49/51.6 (MCS4)	8.32	11.00	-2.68
Band 1	5240	48	ax (SU) (20MHz)	49/51.6 (MCS4)	8.34	11.00	-2.66
Ban	5190	38	n (40MHz)	81/90 (MCS4)	2.08	11.00	-8.92
_	5230	46	n <mark>(</mark> 40MHz)	81/90 (MCS4)	8.04	11.00	-2.96
	5190	38	ax (SU) (40MHz)	98/103.2 (MCS4)	0.58	11.00	-10.42
	5230	46	ax (SU) (40MHz)	98/103.2 (MCS4)	6.65	11.00	-4.35
	5210	42	ac (80MHz)	175.5/195 (MCS4)	-1.82	11.00	-12.82
	5210	42	ax (SU) (80MHz)	204/216.2 (MCS4)	-2.65	11.00	-13.65
Band 1/2	5250	50	ac (160MHz)	175.5/195 (MCS4)	-5.24	11.00	-16.24
Ba 1,	5250	50	ax (SU) (160MHz)	204/216.2 (MCS4)	-6.49	11.00	-17.49
	5260	52	n <mark>(</mark> 20MHz)	39/43.3 (MCS4)	10.40	11.00	-0.60
	5300	60	n <mark>(</mark> 20MHz)	39/43.3 (MCS4)	10.05	11.00	-0.95
	5320	64	n <mark>(</mark> 20MHz)	39/43.3 (MCS4)	7.64	11.00	-3.36
	5260	52	ax (SU) (20MHz)	49/51.6 (MCS4)	8.46	11.00	-2.54
∢	5300	60	ax (SU) (20MHz)	49/51.6 (MCS4)	8.48	11.00	-2.52
Band 2A	5320	64	ax (SU) (20MHz)	49/51.6 (MCS4)	6.13	11.00	-4.87
an	5270	54	n <mark>(</mark> 40MHz)	81/90 (MCS4)	8.06	11.00	-2.94
•	5310	62	n <mark>(</mark> 40MHz)	81/90 (MCS4)	3.14	11.00	-7.86
	5270	54	ax (SU) (40MHz)	98/103.2 (MCS4)	5.68	11.00	-5.32
	5310	62	ax (SU) (40MHz)	98/103.2 (MCS4)	1.74	11.00	-9.26
	5290	58	ac (80MHz)	175.5/195 (MCS4)	-0.34	11.00	-11.34
	5290	58	ax (SU) (80MHz)	204/216.2 (MCS4)	-0.42	11.00	-11.42
	5500	100	n <mark>(</mark> 20MHz)	39/43.3 (MCS4)	6.75	11.00	-4.25
	5580	116	n <mark>(</mark> 20MHz)	39/43.3 (MCS4)	9.15	11.00	-1.85
	*5600	120	n <mark>(</mark> 20MHz)	39/43.3 (MCS4)	10.41	11.00	-0.59
	5700	140	n <mark>(</mark> 20MHz)	39/43.3 (MCS4)	7.96	11.00	-3.04
	5720	144	n <mark>(</mark> 20MHz)	39/43.3 (MCS4)	10.21	11.00	-0.79
	5500	100	ax (SU) (20MHz)	49/51.6 (MCS4)	4.98	11.00	-6.02
	5580	116	ax (SU) (20MHz)	49/51.6 (MCS4)	8.54	11.00	-2.47
	*5600	120	ax (SU) (20MHz)	49/51.6 (MCS4)	9.45	11.00	-1.55
	5700	140	ax (SU) (20MHz)	49/51.6 (MCS4)	5.17	11.00	-5.83
	5720	144	ax (SU) (20MHz)	49/51.6 (MCS4)	8.97	11.00	-2.03
	5510	102	n (40MHz)	81/90 (MCS4)	1.76	11.00	-9.24
	5550	110	n (40MHz)	81/90 (MCS4)	7.04	11.00	-3.96
сı S	*5590	118	n <mark>(</mark> 40MHz)	81/90 (MCS4)	8.15	11.00	-2.85
p	5670	134	n (40MHz)	81/90 (MCS4)	6.26	11.00	-4.74
Band 2C	5710	142	n (40MHz)	81/90 (MCS4)	8.37	11.00	-2.63
_	5510	102	ax (SU) (40MHz)	98/103.2 (MCS4)	0.54	11.00	-10.46
	5550	110	ax (SU) (40MHz)	98/103.2 (MCS4)	4.71	11.00	-6.29
	*5590	118	ax (SU) (40MHz)	98/103.2 (MCS4)	7.09	11.00	-3.91
	5670	134	ax (SU) (40MHz)	98/103.2 (MCS4)	3.77	11.00	-7.23
	5710	142	ax (SU) (40MHz)	98/103.2 (MCS4)	6.86	11.00	-4.14
	5530	106	ac (80MHz)	175.5/195 (MCS4)	-1.22	11.00	-12.22
	*5610	122	ac (80MHz)	175.5/195 (MCS4)	4.21	11.00	-6.79
	5690	138	ac (80MHz)	175.5/195 (MCS4)	5.68	11.00	-5.32
	5530	106	ax (SU) (80MHz)	204/216.2 (MCS4)	-2.96	11.00	-13.96
	*5610	122	ax (SU) (80MHz)	204/216.2 (MCS4)	2.59	11.00	-8.41
	5690	138	ax (SU) (80MHz)	204/216.2 (MCS4)	4.14	11.00	-6.86
	*5570	114	ac (160MHz)	175.5/195 (MCS4)	-6.21	11.00	-17.21
	*5570	114	ax (SU) (80MHz)	204/216.2 (MCS4)	-7.68	11.00	-18.68

Table 7-126. Power Spectral Density Measurements Antenna WF2 (Mid Data Rate)

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

FCC ID: BCGA2993 IC: 579C-A2993	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Page 124 of 380
1C2405200017-11.BCG	5/20/2024 - 8/28/2024	Tablet Device	Fage 124 01 300
			V/ 10 6 10/27/2022



	Frequency [MHz]	Channel No.	802.11 MODE	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Max Power Density [dBm/MHz]	Margin [dB]
	5180	36	n (20MHz)	65/72.2 (MCS7)	6.19	11.00	-4.81
	5200	40	n (20MHz)	65/72.2 (MCS7)	8.64	11.00	-2.36
	5240	48	n (20MHz)	65/72.2 (MCS7)	8.83	11.00	-2.17
	5180	36	ax (SU) (20MHz)	135/143.4 (MCS11)	5.00	11.00	-6.00
	5200	40	ax (SU) (20MHz)	135/143.4 (MCS11)	8.93	11.00	-2.08
7	5240	48	ax (SU) (20MHz)	135/143.4 (MCS11)	8.53	11.00	-2.47
Band 1	5190	38	n (40MHz)	135/150 (MCS7)	0.68	11.00	-10.32
•	5230	46	n (40MHz)	135/150 (MCS7)	7.11	11.00	-3.89
	5190	38	ax (SU) (40MHz)	271/286 (MCS11)	0.30	11.00	-10.70
	5230	46	ax (SU) (40MHz)	271/286 (MCS11)	6.75	11.00	-4.25
	5210	42	ac (80MHz)	390/433.3 (MCS9)	-3.37	11.00	-14.37
	5210	42	ax (SU) (80MHz)	567/600.5 (MCS11)	-3.39	11.00	-14.39
7	5250	50	ac (160MHz)	390/433.3 (MCS9)	-7.77	11.00	-18.77
Band 1/2	5250	50	ax (SU) (160MHz)	567/600.5 (MCS11)	-7.72	11.00	-18.77
<u> </u>	5260	52	n (20MHz)	65/72.2 (MCS7)	9.04	11.00	-18.72
	5300	60			9.04	11.00	-1.97
			n (20MHz)	65/72.2 (MCS7)			
	5320 5260	64	n (20MHz)	65/72.2 (MCS7)	6.10	11.00	-4.90
		52	ax (SU) (20MHz)	135/143.4 (MCS11)	8.65		-2.35
Z	5300	60	ax (SU) (20MHz)	135/143.4 (MCS11)	8.40	11.00	-2.60
Band 2A	5320	64	ax (SU) (20MHz)	135/143.4 (MCS11)	4.80	11.00	-6.20
Ba	5270	54	n (40MHz)	135/150 (MCS7)	7.14	11.00	-3.86
	5310	62	n (40MHz)	135/150 (MCS7)	1.58	11.00	-9.42
	5270	54	ax (SU) (40MHz)	271/286 (MCS11)	5.83	11.00	-5.18
	5310	62	ax (SU) (40MHz)	271/286 (MCS11)	1.22	11.00	-9.78
	5290	58	ac (80MHz)	390/433.3 (MCS9)	-1.46	11.00	-12.46
	5290	58	ax (SU) (80MHz)	567/600.5 (MCS11)	-1.24	11.00	-12.24
	5500	100	n (20MHz)	65/72.2 (MCS7)	4.13	11.00	-6.87
	5580	116	n (20MHz)	65/72.2 (MCS7)	9.07	11.00	-1.94
	*5600	120	n (20MHz)	65/72.2 (MCS7)	9.03	11.00	-1.97
	5700	140	n (20MHz)	65/72.2 (MCS7)	4.54	11.00	-6.47
	5720	144	n (20MHz)	65/72.2 (MCS7)	8.75	11.00	-2.25
	5500	100	ax (SU) (20MHz)	135/143.4 (MCS11)	3.62	11.00	-7.38
	5580	116	ax (SU) (20MHz)	135/143.4 (MCS11)	9.19	11.00	-1.81
	*5600	120	ax (SU) (20MHz)	135/143.4 (MCS11)	9.08	11.00	-1.92
	5700	140	ax (SU) (20MHz)	135/143.4 (MCS11)	4.15	11.00	-6.86
	5720	144	ax <mark>(</mark> SU) (20MHz)	135/143.4 (MCS11)	8.93	11.00	-2.07
	5510	102	n (40MHz)	135/150 (MCS7)	-0.24	11.00	-11.24
	5550	110	n <mark>(40MHz)</mark>	135/150 (MCS7)	4.64	11.00	-6.36
U	*5590	118	n <mark>(40MHz)</mark>	135/150 (MCS7)	6.82	11.00	-4.18
Band 2C	5670	134	n <mark>(40MHz)</mark>	135/150 (MCS7)	2.35	11.00	-8.65
San	5710	142	n <mark>(40MHz)</mark>	135/150 (MCS7)	7.12	11.00	-3.88
	5510	102	ax (SU) (40MHz)	271/286 (MCS11)	-0.71	11.00	-11.71
	5550	110	ax (SU) (40MHz)	271/286 (MCS11)	4.48	11.00	-6.52
	*5590	118	ax (SU) (40MHz)	271/286 (MCS11)	6.90	11.00	-4.10
	5670	134	ax (SU) (40MHz)	271/286 (MCS11)	1.79	11.00	-9.21
	5710	142	ax (SU) (40MHz)	271/286 (MCS11)	7.02	11.00	-3.98
	5530	106	ac (80MHz)	390/433.3 (MCS9)	-4.54	11.00	-15.54
	*5610	122	ac (80MHz)	390/433.3 (MCS9)	3.03	11.00	-7.97
	5690	138	ac (80MHz)	390/433.3 (MCS9)	4.29	11.00	-6.72
	5530	106	ax (SU) (80MHz)	567/600.5 (MCS11)	-4.30	11.00	-15.30
	*5610	122	ax (SU) (80MHz)	567/600.5 (MCS11)	1.49	11.00	-9.51
	5690	138	ax (SU) (80MHz)	567/600.5 (MCS11)	4.27	11.00	-6.73
	*5570	114	ac (160MHz)	390/433.3 (MCS9)	-8.00	11.00	-19.00
		114	,,		-8.83	11.00	-19.83

Table 7-127. Power Spectral Density Measurements Antenna WF2 (High Data Rate)

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

FCC ID: BCGA2993 IC: 579C-A2993	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage 125 of 280
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			V/ 10 6 10/27/2023

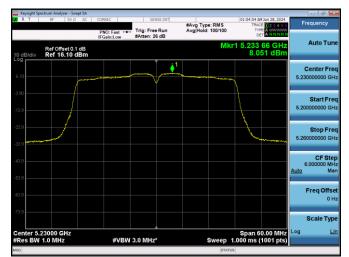




Plot 7-277. PSD Antenna WF2 (20MHz BW 802.11n - Ch. 40, MCS2)



Plot 7-278. PSD Antenna WF2 (20MHz BW 802.11ax(SU) - Ch. 40, MCS2)

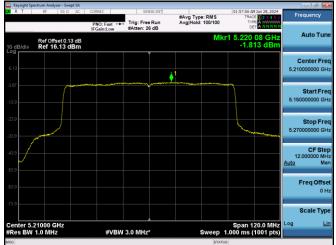


Plot 7-279. PSD Antenna WF2 (40MHz BW 802.11n - Ch. 46, MCS2)



Plot 7-280. PSD Antenna WF2 (40MHz BW 802.11ax(SU) - Ch. 46, MCS2)





Plot 7-282. PSD Antenna WF2 (80MHz BW 802.11ax(SU) - Ch. 42, MCS2)

FCC ID: BCGA2993 IC: 579C-A2993	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogo 126 of 280
1C2405200017-11.BCG	5/20/2024 - 8/28/2024	Tablet Device	Page 126 of 380
			V 10.6 10/27/2023

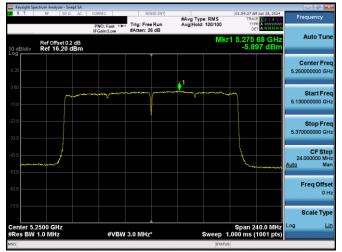
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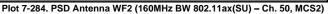
Plot 7-281. PSD Antenna WF2 (80MHz BW 802.11ac - Ch. 42, MCS2)









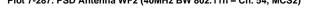














Plot 7-288. PSD Antenna WF2 (40MHz BW 802.11ax(SU) - Ch. 54, MCS2)

FCC ID: BCGA2993 IC: 579C-A2993	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dega 107 of 200
1C2405200017-11.BCG	5/20/2024 - 8/28/2024	Tablet Device	Page 127 of 380
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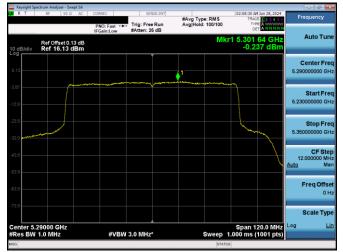
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Plot 7-286. PSD Antenna WF2 (20MHz BW 802.11ax(SU) - Ch. 60, MCS2)







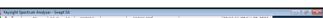
















Plot 7-294. PSD Antenna WF2 (40MHz BW 802.11ax(SU) - Ch. 110, MCS2)

FCC ID: BCGA2993 IC: 579C-A2993	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage 120 of 200
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Plot 7-298. PSD Antenna WF2 (160MHz BW 802.11ax(SU) - Ch. 114, MCS2)

Frequency #Avg Type: RMS Avg|Hold: 100/100 1 2 3 4 5 A www. Trig: Free Run #Atten: 26 dB Auto Tur 5.620 56 G 2.531 dE Ref Offset 0.17 dB Ref 16.17 dBm Center Fre Start Fre 5 55 Stop Fre 5.67000000 GH CF Step 12.000000 MU Auto Freq Offse 0 Н Scale Type Center 5.61000 GHz #Res BW 1.0 MHz Li Span 120.0 MHz Sweep 1.000 ms (1001 pts) #VBW 3.0 MHz*

Plot 7-296. PSD Antenna WF2 (80MHz BW 802.11ax(SU) - Ch. 122, MCS2)



Plot 7-297. PSD Antenna WF2 (160MHz BW 802.11ac - Ch. 114, MCS2)

FCC ID: BCGA2993 IC: 579C-A2993	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage 120 of 200
1C2405200017-11.BCG	5/20/2024 - 8/28/2024	Tablet Device	Page 129 of 380
			V/ 40 C 40/07/0000

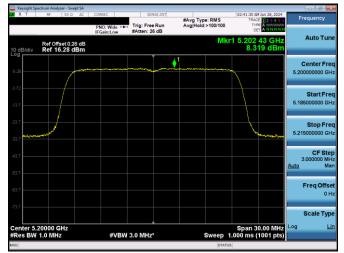
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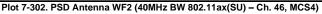
















Plot 7-303. PSD Antenna WF2 (80MHz BW 802.11ac - Ch. 42, MCS4)

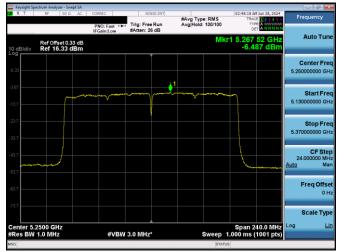
Plot 7-304. PSD Antenna WF2 (80MHz BW 802.11ax(SU) - Ch. 42, MCS4)

FCC ID: BCGA2993 IC: 579C-A2993	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Page 120 of 280
1C2405200017-11.BCG	5/20/2024 - 8/28/2024	Tablet Device	Page 130 of 380
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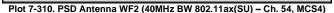












FCC ID: BCGA2993 IC: 579C-A2993	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogo 121 of 200
1C2405200017-11.BCG	5/20/2024 - 8/28/2024	Tablet Device	Page 131 of 380
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