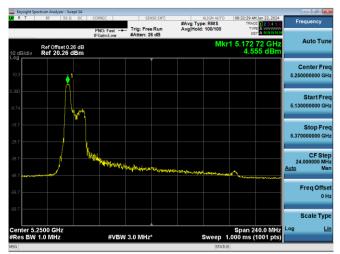
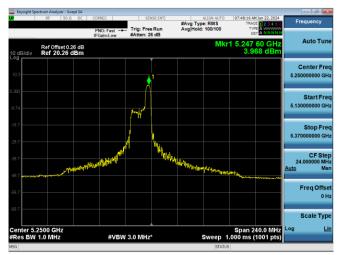




Plot 7-406. PSD CDD Primary Antenna 5T (160MHz BW 11ax Index 37 - RU52 - Ch.50 (L))



Plot 7-407. PSD CDD Primary Antenna 3b (160MHz BW 11ax Index 37 - RU52 - Ch.50 (L))



Plot 7-408. PSD CDD Primary Antenna 5T (160MHz BW 11ax Index 52 - RU52 - Ch.50 (L))



Plot 7-409. PSD CDD Primary Antenna 3b (160MHz BW 11ax Index 52 - RU52 - Ch.50 (L))





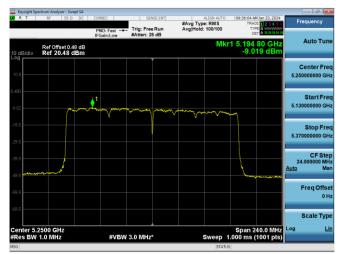
Plot 7-411. PSD CDD Primary Antenna 3b (160MHz BW 11ax Index 52 - RU52 - Ch.50 (U))

FCC ID: BCGA2899 IC: 579C-A2899	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage 196 of 150
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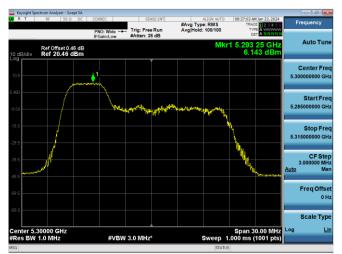
Plot 7-412. PSD CDD Primary Antenna 5T (160MHz BW 11ax - RU996x2 - Ch.50)



Plot 7-413. PSD CDD Primary Antenna 3b (160MHz BW 11ax - RU996x2 - Ch.50)

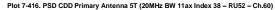


Plot 7-414. PSD CDD Primary Antenna 5T (20MHz BW 11ax Index 37 – RU52 – Ch.60)



Plot 7-415. PSD CDD Primary Antenna 3b (20MHz BW 11ax Index 37 - RU52 - Ch.60)







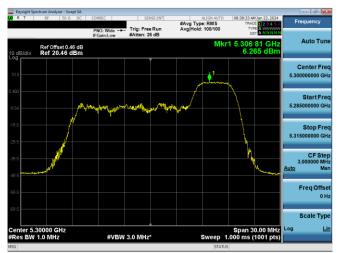
Plot 7-417. PSD CDD Primary Antenna 3b (20MHz BW 11ax Index 38 - RU52 - Ch.60)

FCC ID: BCGA2899 IC: 579C-A2899	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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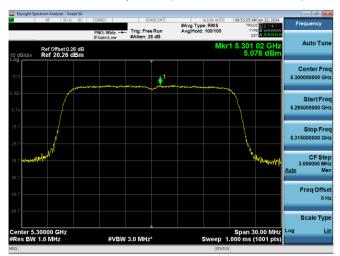




Plot 7-418. PSD CDD Primary Antenna 5T (20MHz BW 11ax Index 40 – RU52 – Ch.60)



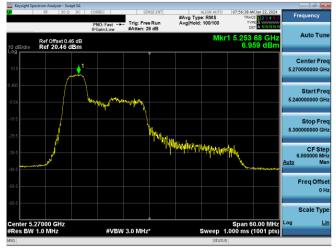
Plot 7-419. PSD CDD Primary Antenna 3b (20MHz BW 11ax Index 40 - RU52 - Ch.60)

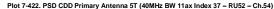


Plot 7-420. PSD CDD Primary Antenna 5T (20MHz BW 11ax- RU242 - Ch.60)



Plot 7-421. PSD CDD Primary Antenna 3b (20MHz BW 11ax- RU242 - Ch.60)



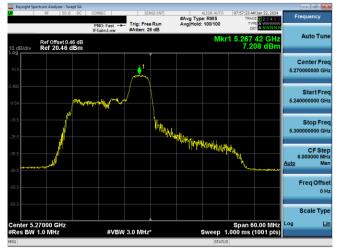




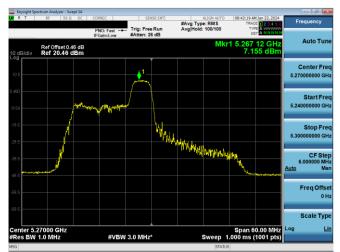
Plot 7-423. PSD CDD Primary Antenna 3b (40MHz BW 11ax Index 37 - RU52 - Ch.54)

FCC ID: BCGA2899 IC: 579C-A2899	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-424. PSD CDD Primary Antenna 5T (40MHz BW 11ax Index 40 - RU52 - Ch.54)



Plot 7-425. PSD CDD Primary Antenna 3b (40MHz BW 11ax Index 40 - RU52 - Ch.54)



Plot 7-426. PSD CDD Primary Antenna 5T (40MHz BW 11ax Index 44 – RU52 – Ch.54)



Plot 7-427. PSD CDD Primary Antenna 3b (40MHz BW 11ax Index 44 - RU52 - Ch.54)







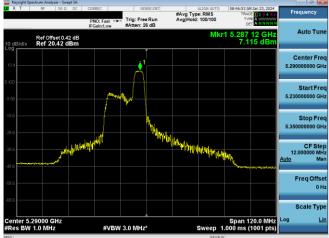
Plot 7-429. PSD CDD Primary Antenna 3b (40MHz BW 11ax - RU484 - Ch.54)

FCC ID: BCGA2899 IC: 579C-A2899	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dama 400 of 450
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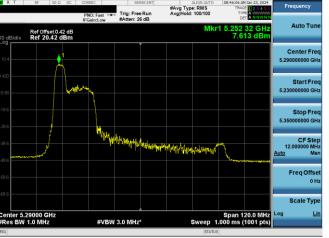
um Analyzer - Swent SA





Plot 7-433. PSD CDD Primary Antenna 3b (80MHz BW 11ax Index 44 - RU52 - Ch.58)





Plot 7-431. PSD CDD Primary Antenna 3b (80MHz BW 11ax Index 37 - RU52 - Ch.58)



Plot 7-432. PSD CDD Primary Antenna 5T (80MHz BW 11ax Index 44 - RU52 - Ch.58)

Plot 7-434. PSD CDD Primary Antenna 5T (80MHz BW 11ax Index 52 - RU52 - Ch.58)



Plot 7-435. PSD CDD Primary Antenna 3b (80MHz BW 11ax Index 52 - RU52 - Ch.58)

FCC ID: BCGA2899 IC: 579C-A2899	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dama 400 of 450
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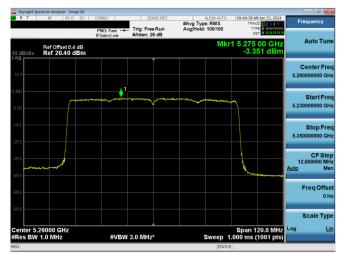
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Frequency









Plot 7-437. PSD CDD Primary Antenna 3b (80MHz BW 11ax - RU996 - Ch.58)



Plot 7-438. PSD CDD Primary Antenna 5T (20MHz BW 11ax Index 37 - RU52 - Ch.116)



Plot 7-439. PSD CDD Primary Antenna 3b (20MHz BW 11ax Index 37 - RU52 - Ch.116)







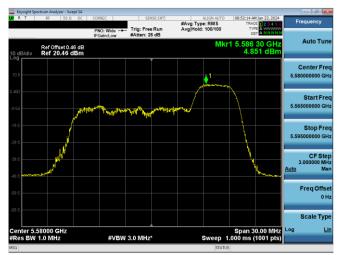
Plot 7-441. PSD CDD Primary Antenna 3b (20MHz BW 11ax Index 38 - RU52 - Ch.116)

FCC ID: BCGA2899 IC: 579C-A2899	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dama 404 of 450
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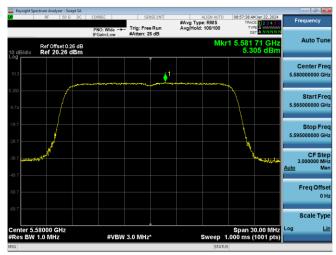




Plot 7-442. PSD CDD Primary Antenna 5T (20MHz BW 11ax Index 40 - RU52 - Ch.116)



Plot 7-443. PSD CDD Primary Antenna 3b (20MHz BW 11ax Index 40 - RU52 - Ch.116)

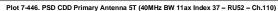


Plot 7-444. PSD CDD Primary Antenna 5T (20MHz BW 11ax- RU242 - Ch.116)



Plot 7-445. PSD CDD Primary Antenna 3b (20MHz BW 11ax- RU242 - Ch.116)







Plot 7-447. PSD CDD Primary Antenna 3b (40MHz BW 11ax Index 37 - RU52 - Ch.110)

FCC ID: BCGA2899 IC: 579C-A2899	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage 102 of 150
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Plot 7-448. PSD CDD Primary Antenna 5T (40MHz BW 11ax Index 40 - RU52 - Ch.110)



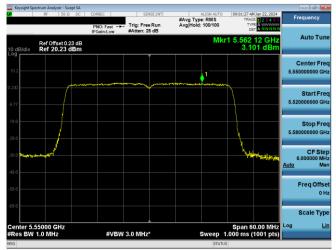
Plot 7-449. PSD CDD Primary Antenna 3b (40MHz BW 11ax Index 40 - RU52 - Ch.110)



Plot 7-450. PSD CDD Primary Antenna 5T (40MHz BW 11ax Index 44 - RU52 - Ch.110)



Plot 7-451. PSD CDD Primary Antenna 3b (40MHz BW 11ax Index 44 - RU52 - Ch.110)







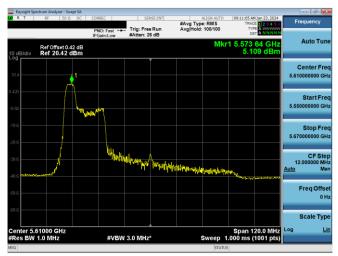
Plot 7-453. PSD CDD Primary Antenna 3b (40MHz BW 11ax - RU484 - Ch.110)

FCC ID: BCGA2899 IC: 579C-A2899	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dawa 400 at 450
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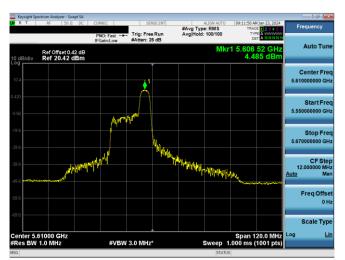
Plot 7-454. PSD CDD Primary Antenna 5T (80MHz BW 11ax Index 37 - RU52 - Ch.122)



Plot 7-455. PSD CDD Primary Antenna 3b (80MHz BW 11ax Index 37 - RU52 - Ch.122)

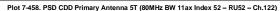


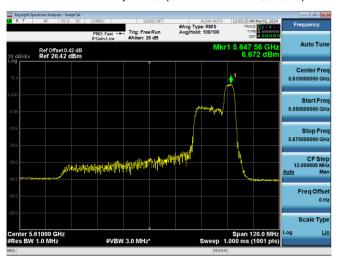
Plot 7-456. PSD CDD Primary Antenna 5T (80MHz BW 11ax Index 44 - RU52 - Ch.122)



Plot 7-457. PSD CDD Primary Antenna 3b (80MHz BW 11ax Index 44 - RU52 - Ch.122)



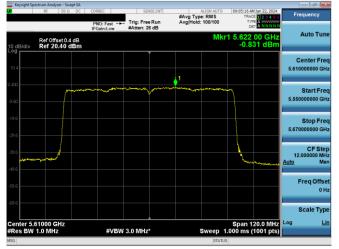




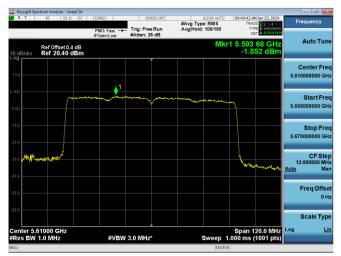
Plot 7-459. PSD CDD Primary Antenna 3b (80MHz BW 11ax Index 52 - RU52 - Ch.122)

FCC ID: BCGA2899 IC: 579C-A2899	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dawa 404 at 450
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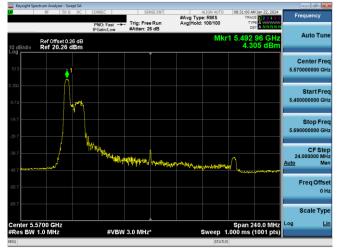




Plot 7-460. PSD CDD Primary Antenna 5T (80MHz BW 11ax - RU996 - Ch.122)



Plot 7-461. PSD CDD Primary Antenna 3b (80MHz BW 11ax - RU996 - Ch.122)

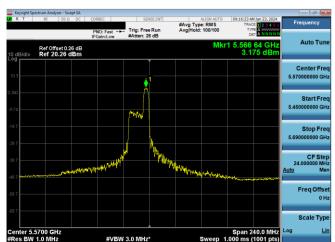


Plot 7-462, PSD CDD Primary Antenna 5T (160MHz BW 11ax Index 37 - RU52 - Ch.114 (L))



Plot 7-463. PSD CDD Primary Antenna 3b (160MHz BW 11ax Index 37 - RU52 - Ch.114 (L))





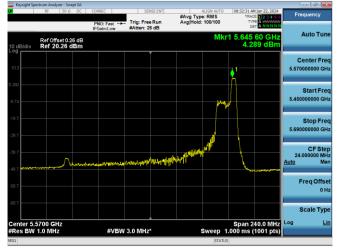
Plot 7-464. PSD CDD Primary Antenna 5T (160MHz BW 11ax Index 52 - RU52 - Ch.114 (L))

Plot 7-465. PSD CDD Primary Antenna 3b (160MHz BW 11ax Index 52 - RU52 - Ch.114 (L))

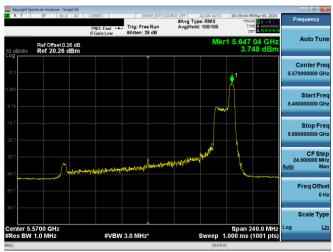
#VBW 3.0 MHz*

FCC ID: BCGA2899 IC: 579C-A2899	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dama 405 of 450
1C2311270066-25-R1.BCG	11/29/2023 - 03/07/2024	Tablet Device	Page 195 of 459
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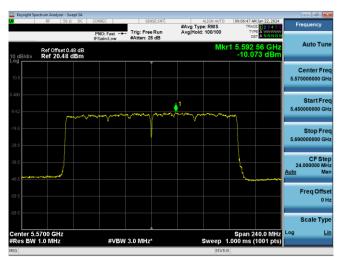




Plot 7-466. PSD CDD Primary Antenna 5T (160MHz BW 11ax Index 52 - RU52 - Ch.114 (U))



Plot 7-467. PSD CDD Primary Antenna 3b (160MHz BW 11ax Index 52 - RU52 - Ch.114 (U))



Plot 7-468. PSD CDD Primary Antenna 5T (160MHz BW 11ax - RU996x2 - Ch.114)



Plot 7-469. PSD CDD Primary Antenna 3b (160MHz BW 11ax - RU996x2 - Ch.114)

FCC ID: BCGA2899 IC: 579C-A2899	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage 100 of 150
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	Frequency [MHz]	Channel No.	802.11 MODE	Mode	RU Size	RU Index	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]
					26	0	25/29.4 (MCS11)	4.89	4.83	7.87	30.0	-25.17
	5745	149	ax (20MHz)	CDD	26	4	25/29.4 (MCS11)	4.48	4.11	7.31	30.0	-25.89
					26	8	25/29.4 (MCS11)	4.74	4.76	7.76	30.0	-25.24
					26	0	25/29.4 (MCS11)	4.25	5.04	7.67	30.0	-24.96
	5785	157	ax (20MHz)	Hz) CDD	26	4	25/29.4 (MCS11)	4.04	3.95	7.00	30.0	-26.06
					26	8	25/29.4 (MCS11)	4.45	4.78	7.63	30.0	-25.22
			65 ax (20MHz)	ax (20MHz) CDD	26	0	25/29.4 (MCS11)	4.25	4.80	7.54	30.0	-25.20
~	5825	165			26	4	25/29.4 (MCS11)	3.96	5.42	7.76	30.0	-24.58
Band 3	g				26	8	25/29.4 (MCS11)	4.69	4.83	7.77	30.0	-25.17
Bai	Bar				26	0	25/29.4 (MCS11)	5.40	5.50	8.46	30.0	-24.50
	5755	151	ax (40MHz)	CDD	26	8	25/29.4 (MCS11)	5.67	5.04	8.38	30.0	-24.96
					26	17	25/29.4 (MCS11)	4.89	5.43	8.18	30.0	-24.57
					26	0	25/29.4 (MCS11)	5.12	5.05	8.10	30.0	-24.95
	5795	159	ax (40MHz)	CDD	26	8	25/29.4 (MCS11)	4.82	5.46	8.16	30.0	-24.54
				26	17	25/29.4 (MCS11)	4.49	4.70	7.61	30.0	-25.30	
			55 ax (80MHz)		26	0	25/29.4 (MCS11)	5.08	5.91	8.53	30.0	-24.09
	5775	155		CDD	26	18	25/29.4 (MCS11)	4.54	4.86	7.71	30.0	-25.14
					26	36	25/29.4 (MCS11)	4.39	5.33	7.89	30.0	-24.67

Table 7-191. Band 3 Power Spectral Density Measurements CDD Primary (RU26)

		Frequency [MHz]	Channel	802.11 MODE	Mode	RU Size	RU Index	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]
		5745	149	ax (20MHz)	CDD	242	61	243.8/286.8 (MCS11)	5.09	5.14	8.12	30.0	-24.87
	~	5785	157	ax (20MHz)	CDD	242	61	243.8/286.8 (MCS11)	4.86	4.88	7.88	30.0	-25.12
	Band 3	5825	165	ax (20MHz)	CDD	242	61	243.8/286.8 (MCS11)	4.98	4.90	7.95	30.0	-25.10
		5755	151	ax (40MHz)	CDD	484	65	487.5/573.5 (MCS11)	3.30	3.00	6.16	30.0	-27.00
		5795	159	ax (40MHz)	CDD	484	65	487.5/573.5 (MCS11)	2.81	2.39	5.62	30.0	-27.61
		5775	155	ax (80MHz)	CDD	996	67	1020.8/1201 (MCS11)	-3.45	-3.74	-0.58	30.0	-33.74

Table 7-192. Band 3 Power Spectral Density Measurements CDD Primary (Fully-loaded RU)

FCC ID: BCGA2899 IC: 579C-A2899	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Page 197 of 459	
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Plot 7-470. PSD CDD Primary Antenna 5T (20MHz BW 11ax Index 0 - RU26 - Ch.157)



Plot 7-471. PSD CDD Primary Antenna 3b (20MHz BW 11ax Index 0 - RU26 - Ch.157)



Plot 7-472. PSD CDD Primary Antenna 5T (20MHz BW 11ax Index 4 - RU26 - Ch.157)



Plot 7-473. PSD CDD Primary Antenna 3b (20MHz BW 11ax Index 4 - RU26 - Ch.157)







Plot 7-475. PSD CDD Primary Antenna 3b (20MHz BW 11ax Index 8 - RU26 - Ch.157)

FCC ID: BCGA2899 IC: 579C-A2899	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage 109 of 150
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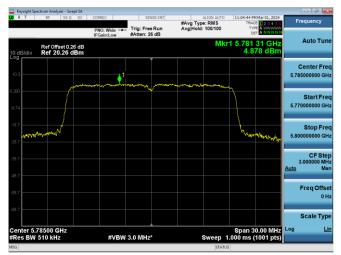
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Plot 7-474. PSD CDD Primary Antenna 5T (20MHz BW 11ax Index 8 – RU26 – Ch.157)

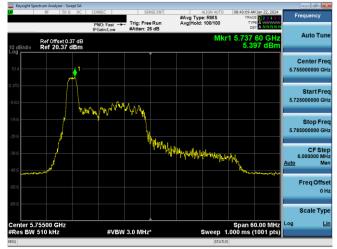




Plot 7-476. PSD CDD Primary Antenna 5T (20MHz BW 11ax - RU242 - Ch.157)



Plot 7-477. PSD CDD Primary Antenna 3b (20MHz BW 11ax - RU242 - Ch.157)

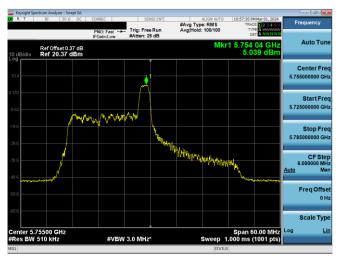


Plot 7-478. PSD CDD Primary Antenna 5T (40MHz BW 11ax Index 0 - RU26 - Ch.151)



Plot 7-479. PSD CDD Primary Antenna 3b (40MHz BW 11ax Index 0 - RU26 - Ch.151)





Plot 7-480. PSD CDD Primary Antenna 5T (40MHz BW 11ax Index 8 – RU26 – Ch.151)

Plot 7-481. PSD CDD Primary Antenna 3b (40MHz BW 11ax Index 8 - RU26 - Ch.151)

FCC ID: BCGA2899 IC: 579C-A2899	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dawa 400 at 450
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