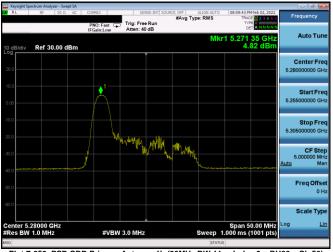




Plot 7-349. PSD CDD Primary Antenna 2b (20MHz BW 11ax Index 0 - RU26 - Ch.56)



Plot 7-352. PSD CDD Primary Antenna 1b (20MHz BW 11ax Index 4 - RU26 - Ch.56)



Plot 7-350. PSD CDD Primary Antenna 1b (20MHz BW 11ax Index 0 - RU26 - Ch.56)



Plot 7-353. PSD CDD Primary Antenna 2b (20MHz BW 11ax Index 8- RU26 - Ch.56)



Plot 7-351. PSD CDD Primary Antenna 2b (20MHz BW 11ax Index 4 - RU26 - Ch.56)

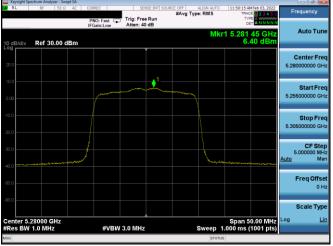


Plot 7-354. PSD CDD Primary Antenna 1b (20MHz BW 11ax Index 8- RU26 - Ch.56)

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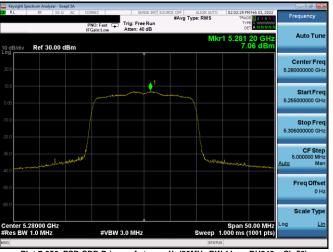




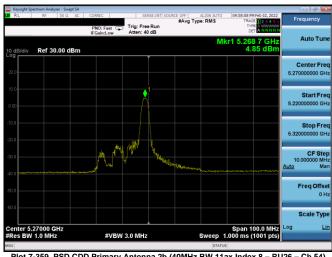
Plot 7-355. PSD CDD Primary Antenna 2b (20MHz BW 11ax-RU242 - Ch.56)



Plot 7-358. PSD CDD Primary Antenna 1b (40MHz BW 11ax Index 0 - RU26 - Ch.54)



Plot 7-356. PSD CDD Primary Antenna 1b (20MHz BW 11ax-RU242 - Ch.56)



Plot 7-359. PSD CDD Primary Antenna 2b (40MHz BW 11ax Index 8 - RU26 - Ch.54)



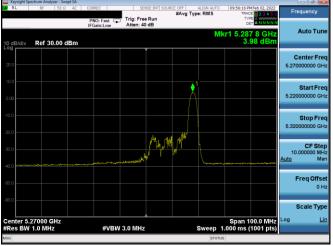
Plot 7-357. PSD CDD Primary Antenna 2b (40MHz BW 11ax Index 0 - RU26 - Ch.54)



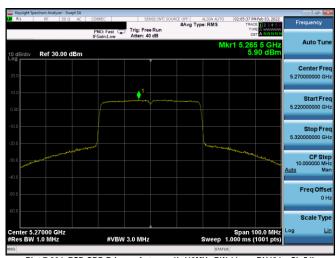
Plot 7-360. PSD CDD Primary Antenna 1b (40MHz BW 11ax Index 8 - RU26 - Ch.54)

FCC ID: BCGA2589 IC: 579C-A2589	PCTEST*	MEAGOREMENT REPORT		
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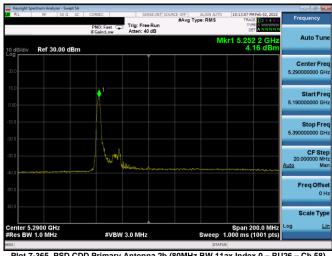
Plot 7-361. PSD CDD Primary Antenna 2b (40MHz BW 11ax Index 17 - RU26 - Ch.54)



Plot 7-364. PSD CDD Primary Antenna 1b (40MHz BW 11ax - RU484 - Ch.54)



Plot 7-362. PSD CDD Primary Antenna 1b (40MHz BW 11ax Index 17 - RU26 - Ch.54)



Plot 7-365. PSD CDD Primary Antenna 2b (80MHz BW 11ax Index 0 - RU26 - Ch.58)



Plot 7-363. PSD CDD Primary Antenna 2b (40MHz BW 11ax - RU484 - Ch.54)



Plot 7-366. PSD CDD Primary Antenna 1b (80MHz BW 11ax Index 0 - RU26 - Ch.58)

FCC ID: BCGA2589 IC: 579C-A2589	Post to be part of 6 seconds	MEAGGREMENT REPORT		
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Plot 7-367. PSD CDD Primary Antenna 2b (80MHz BW 11ax Index 18 - RU26 - Ch.58)



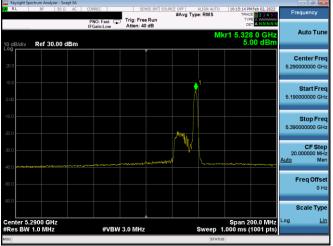
Plot 7-370. PSD CDD Primary Antenna 1b (80MHz BW 11ax Index 36 - RU26 - Ch.58)



Plot 7-368. PSD CDD Primary Antenna 1b (80MHz BW 11ax Index 18 - RU26 - Ch.58)



Plot 7-371. PSD CDD Primary Antenna 2b (80MHz BW 11ax - RU996 - Ch.58)



Plot 7-369. PSD CDD Primary Antenna 2b (80MHz BW 11ax Index 36 - RU26 - Ch.58)



Plot 7-372. PSD CDD Primary Antenna 1b (80MHz BW 11ax - RU996 - Ch.58)

FCC ID: BCGA2589 IC: 579C-A2589	Proud to be part of Selement	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-373. PSD CDD Primary Antenna 2b (20MHz BW 11ax Index 0 - RU26 - Ch.116)



Plot 7-376. PSD CDD Primary Antenna 1b (20MHz BW 11ax Index 4 - RU26 - Ch.116)



Plot 7-374. PSD CDD Primary Antenna 1b (20MHz BW 11ax Index 0 - RU26 - Ch.116)





Plot 7-375. PSD CDD Primary Antenna 2b (20MHz BW 11ax Index 4 - RU26 - Ch.116)

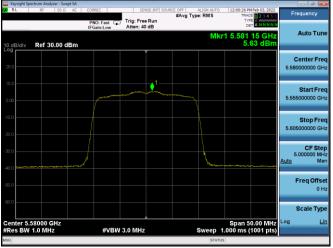


Plot 7-378. PSD CDD Primary Antenna 1b (20MHz BW 11ax Index 8- RU26 - Ch.116)

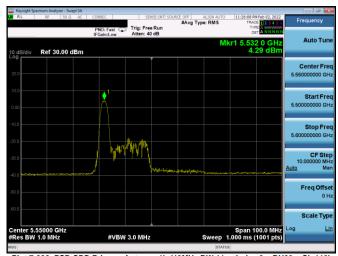
FCC ID: BCGA2589 IC: 579C-A2589	POTEST:	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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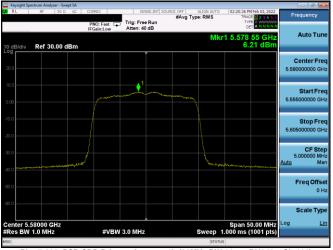




Plot 7-379. PSD CDD Primary Antenna 2b (20MHz BW 11ax-RU242 - Ch.116)



Plot 7-382. PSD CDD Primary Antenna 1b (40MHz BW 11ax Index 0 - RU26 - Ch.110)



Plot 7-380. PSD CDD Primary Antenna 1b (20MHz BW 11ax-RU242 - Ch.116)



Plot 7-383. PSD CDD Primary Antenna 2b (40MHz BW 11ax Index 8 - RU26 - Ch.110)



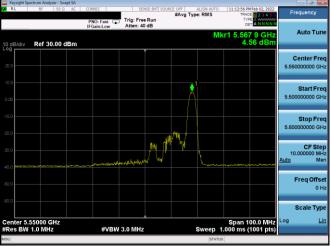
Plot 7-381. PSD CDD Primary Antenna 2b (40MHz BW 11ax Index 0 - RU26 - Ch.110)



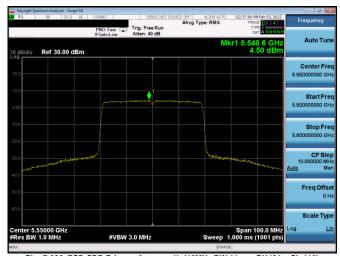
Plot 7-384. PSD CDD Primary Antenna 1b (40MHz BW 11ax Index 8 - RU26 - Ch.110)

FCC ID: BCGA2589 IC: 579C-A2589	Proud to be part of Selement	Approved by: Technical Manager	
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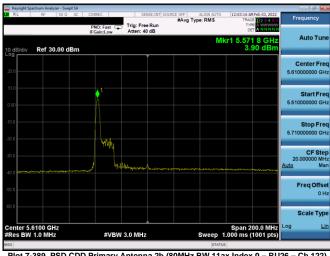
Plot 7-385. PSD CDD Primary Antenna 2b (40MHz BW 11ax Index 17 - RU26 - Ch.110)



Plot 7-388. PSD CDD Primary Antenna 1b (40MHz BW 11ax - RU484 - Ch.110)



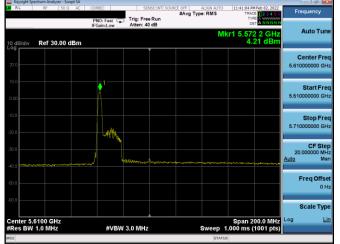
Plot 7-386. PSD CDD Primary Antenna 1b (40MHz BW 11ax Index 17 - RU26 - Ch.110)



Plot 7-389. PSD CDD Primary Antenna 2b (80MHz BW 11ax Index 0 - RU26 - Ch.122)



Plot 7-387. PSD CDD Primary Antenna 2b (40MHz BW 11ax - RU484 - Ch.110)



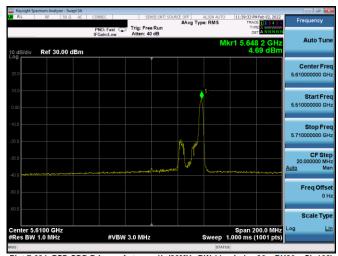
Plot 7-390. PSD CDD Primary Antenna 1b (80MHz BW 11ax Index 0 - RU26 - Ch.122)

FCC ID: BCGA2589 IC: 579C-A2589	Post to be part of 6 seconds	MEAGOREMENT REPORT		
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Plot 7-391. PSD CDD Primary Antenna 2b (80MHz BW 11ax Index 18 - RU26 - Ch.122)



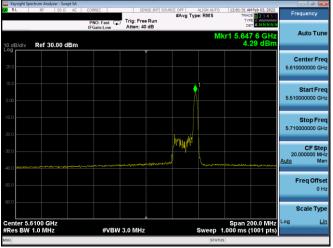
Plot 7-394. PSD CDD Primary Antenna 1b (80MHz BW 11ax Index 36 - RU26 - Ch.122)



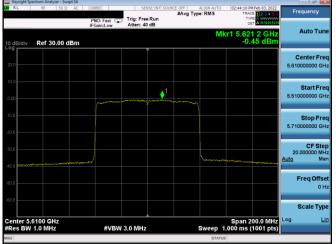
Plot 7-392. PSD CDD Primary Antenna 1b (80MHz BW 11ax Index 18 - RU26 - Ch.122)



Plot 7-395. PSD CDD Primary Antenna 2b (80MHz BW 11ax - RU996 - Ch.122)



Plot 7-393. PSD CDD Primary Antenna 2b (80MHz BW 11ax Index 36 - RU26 - Ch.122)



Plot 7-396. PSD CDD Primary Antenna 1b (80MHz BW 11ax - RU996 - Ch.122)

FCC ID: BCGA2589 IC: 579C-A2589	Proud to be part of Selement	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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	Frequency [MHz]	Channel No.	802.11 Mode	Mode	RU Size	RU Index	Data Rate [Mbps]	Antenna 2b Power Density [dBm/500kHz]	Antenna 1b Power Density [dBm/500kHz]	Summed Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
					26	0	270/286.8 (MCS11)	3.79	4.10	6.96	30.00	-23.04
	5745	149	ax (20MHz)	CDD	26	4	270/286.8 (MCS11)	4.02	4.76	7.42	30.00	-22.58
					26	8	270/286.8 (MCS11)	3.60	4.42	7.04	30.00	-22.96
					26	0	270/286.8 (MCS11)	4.72	4.48	7.61	30.00	-22.39
	5785	157	ax (20MHz)	CDD	26	4	270/286.8 (MCS11)	4.33	4.95	7.66	30.00	-22.34
					26	8	270/286.8 (MCS11)	3.94	4.62	7.30	30.00	-22.70
				ax (20MHz) CDD	26	0	270/286.8 (MCS11)	4.20	4.80	7.52	30.00	-22.48
	5825	165	ax (20MHz)		26	4	270/286.8 (MCS11)	4.52	5.10	7.83	30.00	-22.17
3					26	8	270/286.8 (MCS11)	4.39	4.71	7.56	30.00	-22.44
Band				lz) CDD	26	0	540/573.5 (MCS11)	3.91	3.94	6.93	30.00	-23.07
_	5755	151	ax (40MHz)		26	8	540/573.5 (MCS11)	4.25	4.83	7.56	30.00	-22.44
					26	17	540/573.5 (MCS11)	3.66	4.37	7.04	30.00	-22.96
					26	0	540/573.5 (MCS11)	3.92	4.12	7.03	30.00	-22.97
	5795 159	ax (40MHz)	CDD	26	8	540/573.5 (MCS11)	4.52	5.00	7.77	30.00	-22.23	
					26	17	540/573.5 (MCS11)	4.24	4.66	7.46	30.00	-22.54
					26	0	1134/1201 (MCS11)	5.25	5.26	8.26	30.00	-21.74
	5775	155	ax (80MHz)	CDD	26	18	1134/1201 (MCS11)	5.96	4.66	8.37	30.00	-21.63
					26	36	1134/1201 (MCS11)	6.08	4.97	8.57	30.00	-21.43

Table 7-124. Band 3 Power Spectral Density Measurements CDD Primary (RU26)

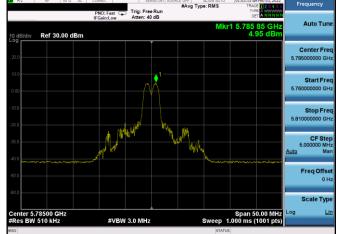
	Frequency [MHz]	Channel No.	802.11 Mode	Mode	RU Size	RU Index	Data Rate [Mbps]	Antenna 2b Power Density [dBm/500kHz]	Antenna 1b Power Density [dBm/500kHz]	Summed Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
	5745	149	ax (20MHz)	CDD	242	61	270/286.8 (MCS11)	7.26	7.74	10.52	30.00	-19.48
	5785	157	ax (20MHz)	CDD	242	61	270/286.8 (MCS11)	7.40	7.37	10.40	30.00	-19.60
9	5825	165	ax (20MHz)	CDD	242	61	270/286.8 (MCS11)	7.13	8.05	10.62	30.00	-19.38
Band	5755	151	ax (40MHz)	CDD	484	65	540/573.5 (MCS11)	3.52	3.65	6.60	30.00	-23.40
	5795	159	ax (40MHz)	CDD	484	65	540/573.5 (MCS11)	3.20	3.45	6.33	30.00	-23.67
	5775	155	ax (80MHz)	CDD	996	67	1134/1201 (MCS11)	-1.62	-1.12	1.65	30.00	-28.35

Table 7-125. Band 3 Power Spectral Density Measurements CDD Primary (Fully-loaded RU)

FCC ID: BCGA2589 IC: 579C-A2589	PCTEST*	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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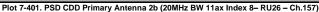


Plot 7-397. PSD CDD Primary Antenna 2b (20MHz BW 11ax Index 0 - RU26 - Ch.157) Plot 7-400. PSD CDD Primary Antenna 1b (20MHz BW 11ax Index 4 - RU26 - Ch.157)

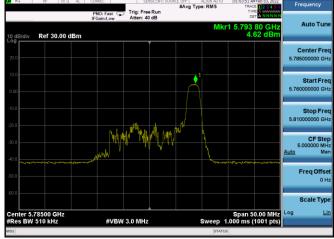




Plot 7-398. PSD CDD Primary Antenna 1b (20MHz BW 11ax Index 0 - RU26 - Ch.157)





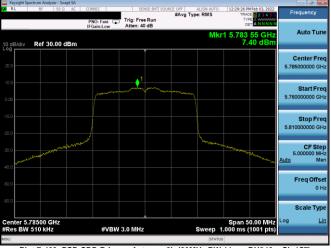


Plot 7-399. PSD CDD Primary Antenna 2b (20MHz BW 11ax Index 4 - RU26 - Ch.157)

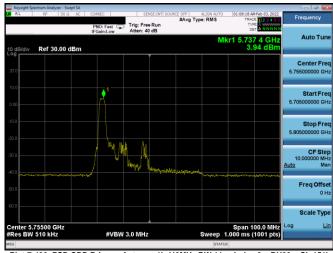
Plot 7-402. PSD CDD Primary Antenna 1b (20MHz BW 11ax Index 8- RU26 - Ch.157)

FCC ID: BCGA2589 IC: 579C-A2589	Proud to be part of Selement	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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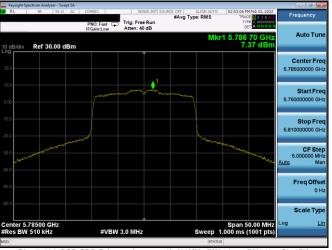




Plot 7-403. PSD CDD Primary Antenna 2b (20MHz BW 11ax-RU242 - Ch.157)



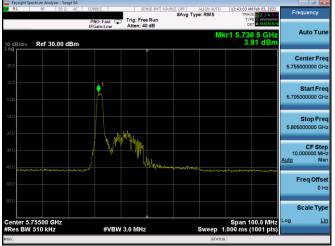
Plot 7-406. PSD CDD Primary Antenna 1b (40MHz BW 11ax Index 0 - RU26 - Ch.151)



Plot 7-404. PSD CDD Primary Antenna 1b (20MHz BW 11ax-RU242 - Ch.157)



Plot 7-407. PSD CDD Primary Antenna 2b (40MHz BW 11ax Index 8 - RU26 - Ch.151)



Plot 7-405. PSD CDD Primary Antenna 2b (40MHz BW 11ax Index 0 - RU26 - Ch.151)



Plot 7-408. PSD CDD Primary Antenna 1b (40MHz BW 11ax Index 8 - RU26 - Ch.151)

FCC ID: BCGA2589 IC: 579C-A2589	POTEST:	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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