



Plot 7-1255. Ant M2 Upper Band Edge (Band n261 50MHz-3CC SISO Dual Pol DFTs-OFDM – π/2 BPSK Full RB)



Plot 7-1256. Ant M2 Upper Band Edge (Band n261 50MHz-3CC SISO Dual Pol DFTs-OFDM – π/2 BPSK 1RB)

FCC ID: BCGA2435	element)	PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dama 700 at 000
1C2205090025-06-R1.BCG	5/30/2022 - 9/16/2022	Tablet Device	Page 700 01 999
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Plot 7-1257. Ant M2 Lower Band Edge (Band n261 50MHz-3CC SISO Dual Pol DFTs-OFDM – QPSK Full RB)



Plot 7-1258. Ant M2 Lower Band Edge (Band n261 50MHz-3CC SISO Dual Pol DFTs-OFDM – QPSK 1RB)

FCC ID: BCGA2435	element)	PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Daga 701 of 000
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Plot 7-1259. Ant M2 Upper Band Edge (Band n261 50MHz-3CC SISO Dual Pol DFTs-OFDM – QPSK Full RB)



Plot 7-1260. Ant M2 Upper Band Edge (Band n261 50MHz-3CC SISO Dual Pol DFTs-OFDM – QPSK 1RB)

FCC ID: BCGA2435	element)	PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogo 702 of 000
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Plot 7-1261. Ant M2 Lower Band Edge (Band n261 50MHz-4CC MIMO CP-OFDM – QPSK Full RB)



Plot 7-1262. Ant M2 Lower Band Edge (Band n261 50MHz-4CC MIMO CP-OFDM – QPSK 1RB)

FCC ID: BCGA2435	element)	PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Daga 702 of 000
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Plot 7-1263. Ant M2 Upper Band Edge (Band n261 50MHz-4CC MIMO CP-OFDM – QPSK Full RB)



Plot 7-1264. Ant M2 Upper Band Edge (Band n261 50MHz-4CC MIMO CP-OFDM – QPSK 1RB)

FCC ID: BCGA2435	element)	PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Daga 704 of 000
1C2205090025-06-R1.BCG	5/30/2022 - 9/16/2022	Tablet Device	Page 704 01 999
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Plot 7-1265. Ant M2 Lower Band Edge (Band n261 50MHz-4CC SISO Dual Pol DFTs-OFDM – π/2 BPSK Full RB)



Plot 7-1266. Ant M2 Lower Band Edge (Band n261 50MHz-4CC SISO Dual Pol DFTs-OFDM – π/2 BPSK 1RB)

FCC ID: BCGA2435	element)	PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Daga 705 of 000
1C2205090025-06-R1.BCG	5/30/2022 - 9/16/2022	Tablet Device	Page 705 01 999
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Plot 7-1267. Ant M2 Upper Band Edge (Band n261 50MHz-4CC SISO Dual Pol DFTs-OFDM – π/2 BPSK Full RB)



Plot 7-1268. Ant M2 Upper Band Edge (Band n261 50MHz-4CC SISO Dual Pol DFTs-OFDM – π/2 BPSK 1RB)

FCC ID: BCGA2435	element)	PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Daga 706 at 000
1C2205090025-06-R1.BCG	5/30/2022 - 9/16/2022	Tablet Device	Page 706 01 999
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Plot 7-1269. Ant M2 Lower Band Edge (Band n261 50MHz-4CC SISO Dual Pol DFTs-OFDM – QPSK Full RB)



Plot 7-1270. Ant M2 Lower Band Edge (Band n261 50MHz-4CC SISO Dual Pol DFTs-OFDM – QPSK 1RB)

FCC ID: BCGA2435	element)	PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Daga 707 of 000
1C2205090025-06-R1.BCG	5/30/2022 - 9/16/2022	Tablet Device	Page 707 01 999
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Plot 7-1271. Ant M2 Upper Band Edge (Band n261 50MHz-4CC SISO Dual Pol DFTs-OFDM – QPSK Full RB)



Plot 7-1272. Ant M2 Upper Band Edge (Band n261 50MHz-4CC SISO Dual Pol DFTs-OFDM – QPSK 1RB)

FCC ID: BCGA2435	element)	PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogo 709 of 000
1C2205090025-06-R1.BCG	5/30/2022 - 9/16/2022	Tablet Device	Page 708 01 999
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Plot 7-1273. Ant M2 Lower Band Edge (Band n261 100MHz-1CC MIMO CP-OFDM – QPSK Full RB)



Plot 7-1274. Ant M2 Lower Band Edge (Band n261 100MHz-1CC MIMO CP-OFDM – QPSK 1RB)

FCC ID: BCGA2435	element	PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Daga 700 of 000
1C2205090025-06-R1.BCG	5/30/2022 - 9/16/2022	Tablet Device	Page 709 01 999
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Plot 7-1275. Ant M2 Upper Band Edge (Band n261 100MHz-1CC MIMO CP-OFDM – QPSK Full RB)



Plot 7-1276. Ant M2 Upper Band Edge (Band n261 100MHz-1CC MIMO CP-OFDM – QPSK 1RB)

FCC ID: BCGA2435	element)	PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Daga 710 of 000
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Plot 7-1277. Ant M2 Lower Band Edge (Band n261 100MHz-1CC SISO Dual Pol DFTs-OFDM – π/2 BPSK Full RB)



Plot 7-1278. Ant M2 Lower Band Edge (Band n261 100MHz-1CC SISO Dual Pol DFTs-OFDM – π/2 BPSK 1RB)

FCC ID: BCGA2435	element)	PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Daga 711 of 000
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Plot 7-1279. Ant M2 Upper Band Edge (Band n261 100MHz-1CC SISO Dual Pol DFTs-OFDM – π/2 BPSK Full RB)



Plot 7-1280. Ant M2 Upper Band Edge (Band n261 100MHz-1CC SISO Dual Pol DFTs-OFDM – π/2 BPSK 1RB)

FCC ID: BCGA2435	element)	PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dama 740 at 000
1C2205090025-06-R1.BCG	5/30/2022 - 9/16/2022	Tablet Device	Page 712 01 999
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Plot 7-1281. Ant M2 Lower Band Edge (Band n261 100MHz-1CC SISO Dual Pol DFTs-OFDM – QPSK Full RB)



Plot 7-1282. Ant M2 Lower Band Edge (Band n261 100MHz-1CC SISO Dual Pol DFTs-OFDM – QPSK 1RB)

FCC ID: BCGA2435	element)	PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage 712 of 000
1C2205090025-06-R1.BCG	5/30/2022 - 9/16/2022	Tablet Device	Page 713 01 999
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Plot 7-1283. Ant M2 Upper Band Edge (Band n261 100MHz-1CC SISO Dual Pol DFTs-OFDM – QPSK Full RB)



Plot 7-1284. Ant M2 Upper Band Edge (Band n261 100MHz-1CC SISO Dual Pol DFTs-OFDM – QPSK 1RB)

FCC ID: BCGA2435	element)	PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dama 744 at 000
1C2205090025-06-R1.BCG	5/30/2022 - 9/16/2022	Tablet Device	Page 7 14 01 999
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Plot 7-1285. Ant M2 Lower Band Edge (Band n261 100MHz-2CC MIMO CP-OFDM – QPSK Full RB)



Plot 7-1286. Ant M2 Lower Band Edge (Band n261 100MHz-2CC MIMO CP-OFDM – QPSK 1RB)

FCC ID: BCGA2435	element)	PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dama 745 at 000
1C2205090025-06-R1.BCG	5/30/2022 - 9/16/2022	Tablet Device	Page 7 15 01 999
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Plot 7-1287. Ant M2 Upper Band Edge (Band n261 100MHz-2CC MIMO CP-OFDM – QPSK Full RB)



Plot 7-1288. Ant M2 Upper Band Edge (Band n261 100MHz-2CC MIMO CP-OFDM – QPSK 1RB)

FCC ID: BCGA2435	element)	PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Daga 716 at 000
1C2205090025-06-R1.BCG	5/30/2022 - 9/16/2022	Tablet Device	Page 7 16 01 999
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Plot 7-1289. Ant M2 Lower Band Edge (Band n261 100MHz-2CC SISO Dual Pol DFTs-OFDM – π/2 BPSK Full RB)



Plot 7-1290. Ant M2 Lower Band Edge (Band n261 100MHz-2CC SISO Dual Pol DFTs-OFDM – π/2 BPSK 1RB)

FCC ID: BCGA2435	element)	PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dama 747 at 000
1C2205090025-06-R1.BCG	5/30/2022 - 9/16/2022	Tablet Device	Page / 17 01 999
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Plot 7-1291. Ant M2 Upper Band Edge (Band n261 100MHz-2CC SISO Dual Pol DFTs-OFDM – π/2 BPSK Full RB)



Plot 7-1292. Ant M2 Upper Band Edge (Band n261 100MHz-2CC SISO Dual Pol DFTs-OFDM – π/2 BPSK 1RB)

FCC ID: BCGA2435	element)	PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dama 740 at 000
1C2205090025-06-R1.BCG	5/30/2022 - 9/16/2022	Tablet Device	Page 7 18 01 999
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Plot 7-1293. Ant M2 Lower Band Edge (Band n261 100MHz-2CC SISO Dual Pol DFTs-OFDM – QPSK Full RB)



Plot 7-1294. Ant M2 Lower Band Edge (Band n261 100MHz-2CC SISO Dual Pol DFTs-OFDM – QPSK 1RB)

FCC ID: BCGA2435	element)	PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Daga 710 of 000
1C2205090025-06-R1.BCG	5/30/2022 - 9/16/2022	Tablet Device	Page 7 19 01 999
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Plot 7-1295. Ant M2 Upper Band Edge (Band n261 100MHz-2CC SISO Dual Pol DFTs-OFDM – QPSK Full RB)



Plot 7-1296. Ant M2 Upper Band Edge (Band n261 100MHz-2CC SISO Dual Pol DFTs-OFDM – QPSK 1RB)

FCC ID: BCGA2435	element	PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-1297. Ant M2 Lower Band Edge (Band n261 100MHz-3CC MIMO CP-OFDM – QPSK Full RB)



Plot 7-1298. Ant M2 Lower Band Edge (Band n261 100MHz-3CC MIMO CP-OFDM – QPSK 1RB)

FCC ID: BCGA2435	element	PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Daga 701 of 000
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Plot 7-1299. Ant M2 Upper Band Edge (Band n261 100MHz-3CC MIMO CP-OFDM – QPSK Full RB)



Plot 7-1300. Ant M2 Upper Band Edge (Band n261 100MHz-3CC MIMO CP-OFDM – QPSK 1RB)

FCC ID: BCGA2435	element)	PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogo 700 of 000
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Plot 7-1301. Ant M2 Lower Band Edge (Band n261 100MHz-3CC SISO Dual Pol DFTs-OFDM – π/2 BPSK Full RB)



Plot 7-1302. Ant M2 Lower Band Edge (Band n261 100MHz-3CC SISO Dual Pol DFTs-OFDM – π/2 BPSK 1RB)

FCC ID: BCGA2435	element)	PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Daga 722 of 000
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Plot 7-1303. Ant M2 Upper Band Edge (Band n261 100MHz-3CC SISO Dual Pol DFTs-OFDM – π/2 BPSK Full RB)



Plot 7-1304. Ant M2 Upper Band Edge (Band n261 100MHz-3CC SISO Dual Pol DFTs-OFDM – π/2 BPSK 1RB)

FCC ID: BCGA2435	element	PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Daga 724 of 000	
1C2205090025-06-R1.BCG	5/30/2022 - 9/16/2022	Tablet Device	Page 724 01 999	
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Plot 7-1305. Ant M2 Lower Band Edge (Band n261 100MHz-3CC SISO Dual Pol DFTs-OFDM – QPSK Full RB)



Plot 7-1306. Ant M2 Lower Band Edge (Band n261 100MHz-3CC SISO Dual Pol DFTs-OFDM – QPSK 1RB)

FCC ID: BCGA2435	element	PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogo 725 of 000
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Plot 7-1307. Ant M2 Upper Band Edge (Band n261 100MHz-3CC SISO Dual Pol DFTs-OFDM – QPSK Full RB)



Plot 7-1308. Ant M2 Upper Band Edge (Band n261 100MHz-3CC SISO Dual Pol DFTs-OFDM – QPSK 1RB)

FCC ID: BCGA2435	element)	PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Daga 726 of 000
1C2205090025-06-R1.BCG	5/30/2022 - 9/16/2022	Tablet Device	Page 726 01 999
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Plot 7-1309. Ant M2 Lower Band Edge (Band n261 100MHz-4CC MIMO CP-OFDM – QPSK Full RB)



Plot 7-1310. Ant M2 Lower Band Edge (Band n261 100MHz-4CC MIMO CP-OFDM – QPSK 1RB)

FCC ID: BCGA2435	element)	PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Daga 707 of 000	
1C2205090025-06-R1.BCG	5/30/2022 - 9/16/2022	Tablet Device	Page 727 01 999	
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Plot 7-1311. Ant M2 Upper Band Edge (Band n261 100MHz-4CC MIMO CP-OFDM – QPSK Full RB)



Plot 7-1312. Ant M2 Upper Band Edge (Band n261 100MHz-4CC MIMO CP-OFDM – QPSK 1RB)

FCC ID: BCGA2435	element)	PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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1C2205090025-06-R1.BCG	5/30/2022 - 9/16/2022	Tablet Device	Page 726 01 999
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Plot 7-1313. Ant M2 Lower Band Edge (Band n261 100MHz-4CC SISO Dual Pol DFTs-OFDM – π/2 BPSK Full RB)



Plot 7-1314. Ant M2 Lower Band Edge (Band n261 100MHz-4CC SISO Dual Pol DFTs-OFDM – π/2 BPSK 1RB)

FCC ID: BCGA2435	element)	PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Daga 720 of 000	
1C2205090025-06-R1.BCG	5/30/2022 - 9/16/2022	Tablet Device	Page 729 01 999	
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Plot 7-1315. Ant M2 Upper Band Edge (Band n261 100MHz-4CC SISO Dual Pol DFTs-OFDM – π/2 BPSK Full RB)



Plot 7-1316. Ant M2 Upper Band Edge (Band n261 100MHz-4CC SISO Dual Pol DFTs-OFDM – π/2 BPSK 1RB)

FCC ID: BCGA2435	element)	PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Daga 720 of 000
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Plot 7-1317. Ant M2 Lower Band Edge (Band n261 100MHz-4CC SISO Dual Pol DFTs-OFDM – QPSK Full RB)



Plot 7-1318. Ant M2 Lower Band Edge (Band n261 100MHz-4CC SISO Dual Pol DFTs-OFDM – QPSK 1RB)

FCC ID: BCGA2435	element)	PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Daga 721 of 000	
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Plot 7-1319. Ant M2 Upper Band Edge (Band n261 100MHz-4CC SISO Dual Pol DFTs-OFDM – QPSK Full RB)



Plot 7-1320. Ant M2 Upper Band Edge (Band n261 100MHz-4CC SISO Dual Pol DFTs-OFDM – QPSK 1RB)

FCC ID: BCGA2435	element)	PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Daga 722 of 000	
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7.5.9 Band n261 - Ant M3

Bandwidth (MHz)	CCs Active	Channel	Frequency [MHz]	Antenna Diversity	Waveform	Modulation	Beam Polarization	Beam ID	RB Config	Average EIRP [dBm]	TRP Limit [dBm]	Margin [dB]
		Low	27525.00	MIMO	CP-OFDM	QPSK	V	54 +182	Full	-21.03	-13	-8.03
	Low	27525.00	MIMO	CP-OFDM	QPSK	V	54 +182	1 Low	-13.84	-5	-8.84	
		High	28324.92	MIMO	CP-OFDM	QPSK	V	54 +182	Full	-7.25	-5	-2.25
		High	28324.92	MIMO	CP-OFDM	QPSK	V	54 +182	1 High	-15.72	-5	-10.72
		Low	27525.00	SISO Dual Pol	DFT-s-OFDM	π/2 BPSK	V	54 +182	Full	-21.23	-13	-8.23
50	1	Low	27525.00	SISO Dual Pol	DFT-s-OFDM	π/2 BPSK	V	54 +182	1 Low	-13.76	-5	-8.76
00		High	28324.92	SISO Dual Pol	DFT-s-OFDM	π/2 BPSK	V	54 +182	Full	-20.40	-13	-7.40
		High	28324.92	SISO Dual Pol	DFT-s-OFDM	π/2 BPSK	V	54 +182	1 High	-16.17	-5	-11.17
		Low	27525.00	SISO Dual Pol	DFT-s-OFDM	QPSK	V	54 +182	Full	-20.38	-13	-7.38
		Low	27525.00	SISO Dual Pol	DFT-s-OFDM	QPSK	V	54 +182	1 Low	-12.75	-5	-7.75
		High	28324.92	SISO Dual Pol	DFT-s-OFDM	QPSK	V	54 +182	Full	-16.41	-13	-3.41
		High	28324.92	SISO Dual Pol	DFT-s-OFDM	QPSK	V	54 +182	1 High	-16.46	-5	-11.46
		Low	27550.02	MIMO	CP-OFDM	QPSK	V	54 +182	Full	-31.15	-13	-18.15
		Low	27550.02	MIMO	CP-OFDM	QPSK	V	54 +182	1 Low	-21.96	-13	-8.96
		High	28299.90	MIMO	CP-OFDM	QPSK	V	54 +182	Full	-20.35	-5	-15.35
		High	28299.90	MIMO	CP-OFDM	QPSK	V	54 +182	1 High	-18.88	-13	-5.88
		Low	27550.02	SISO Dual Pol	DFT-s-OFDM	π/2 BPSK	V	54 +182	Full	-31.48	-13	-18.48
50+50	2	Low	27550.02	SISO Dual Pol	DFT-s-OFDM	π/2 BPSK	V	54 +182	1 Low	-20.85	-13	-7.85
		High	28299.90	SISO Dual Pol	DFT-s-OFDM	π/2 BPSK	V	54 +182	Full	-31.66	-13	-18.66
		High	28299.90	SISO Dual Pol	DFT-s-OFDM	π/2 BPSK	V	54 +182	1 High	-21.43	-13	-8.43
		Low	27550.02	SISO Dual Pol	DFT-s-OFDM	QPSK	V	54 +182	Full	-30.90	-13	-17.90
		Low	27550.02	SISO Dual Pol	DFT-s-OFDM	QPSK	V	54 +182	1 Low	-20.31	-13	-7.31
		High	28299.90	SISO Dual Pol	DFT-s-OFDM	QPSK	V	54 +182	Full	-31.30	-13	-18.30
		High	28299.90	SISO Dual Pol	DFT-s-OFDM	QPSK	V	54 +182	1 High	-19.59	-13	-6.59
		Low	27575.04	MIMO	CP-OFDM	QPSK	V	54 +182	Full	-32.88	-13	-19.88
		Low	27575.04	MIMO	CP-OFDM	QPSK	V	54 +182	1 Low	-27.27	-13	-14.27
		High	28274.88	MIMO	CP-OFDM	QPSK	V	54 +182	Full	-30.90	-13	-17.90
		High	28274.88	MIMO	CP-OFDM	QPSK	V	54 +182	1 High	-22.83	-13	-9.83
		Low	27575.04	SISO Dual Pol	DFT-s-OFDM	π/2 BPSK	V	54 +182	Full	-32.40	-13	-19.40
50+50+50	3	Low	27575.04	SISO Dual Pol	DFT-s-OFDM	π/2 BPSK	V	54 +182	1 Low	-26.16	-13	-13.16
		High	28274.88	SISO Dual Pol	DFT-s-OFDM	π/2 BPSK	V	54 +182	Full	-30.85	-13	-17.85
		High	28274.88	SISO Dual Pol	DFT-s-OFDM	π/2 BPSK	V	54 +182	1 High	-22.44	-13	-9.44
		Low	27575.04	SISO Dual Pol	DFT-s-OFDM	QPSK	V	54 +182	Full	-31.91	-13	-18.91
		Low	27575.04	SISO Dual Pol	DFT-s-OFDM	QPSK	V	54 +182	1 Low	-25.53	-13	-12.53
		High	28274.88	SISO Dual Pol	DFT-s-OFDM	QPSK	V	54 +182	Full	-30.98	-13	-17.98
		High	28274.88	SISO Dual Pol	DFT-s-OFDM	QPSK	V	54 +182	1 High	-18.10	-13	-5.10
		Low	27600.06	MIMO	CP-OFDM	QPSK	V	54 +182	Full	-33.39	-13	-20.39
		Low	27600.06	MIMO	CP-OFDM	QPSK	V	54 +182	1 Low	-22.31	-13	-9.31
		High	28249.86	MIMO	CP-OFDM	QPSK	V	54 +182	Full	-31.29	-13	-18.29
		High	28249.86	MIMO	CP-OFDM	QPSK	V	54 +182	1 High	-20.93	-13	-7.93
		Low	27600.06	SISO Dual Pol	DFT-s-OFDM	π/2 BPSK	V	54 +182	Full	-33.62	-13	-20.62
50+50+50+50	4	Low	27600.06	SISO Dual Pol	DFT-s-OFDM	π/2 BPSK	V	54 +182	1 Low	-23.16	-13	-10.16
		High	28249.86	SISO Dual Pol	DFT-s-OFDM	π/2 BPSK	V	54 +182	Full	-31.83	-13	-18.83
		High	28249.86	SISO Dual Pol	DFT-s-OFDM	π/2 BPSK	V	54 +182	1 High	-23.52	-13	-10.52
		Low	27600.06	SISO Dual Pol	DFT-s-OFDM	QPSK	V	54 +182	Full	-32.69	-13	-19.69
		Low	27600.06	SISO Dual Pol	DFT-s-OFDM	QPSK	V	54 +182	1 Low	-26.64	-13	-13.64
		High	28249.86	SISO Dual Pol	DFT-s-OFDM	QPSK	V	54 +182	Full	-31.14	-13	-18.14
		High	28249.86	SISO Dual Pol	DFT-s-OFDM	QPSK	V	54 +182	1 High	-21.82	-13	-8.82

Table 7-151. Ant M3 – Band Edge Measurement Table (Band n261 – 50MHz)

FCC ID: BCGA2435	element	PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage 722 of 000
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Bandwidth (MHz)	CCs Active	Channel	Frequency [MHz]	Antenna Diversity	Waveform	Modulation	Beam Polarization	Beam ID	RB Config	Average EIRP [dBm]	TRP Limit [dBm]	Margin [dB]
		Low	27550.08	MIMO	CP-OFDM	QPSK	V	54 +182	Full	-22.86	-13	-9.86
		Low	27550.08	MIMO	CP-OFDM	QPSK	V	54 +182	1 Low	-11.11	-5	-6.11
		High	28299.96	MIMO	CP-OFDM	QPSK	V	54 +182	Full	-25.77	-13	-12.77
		High	28299.96	MIMO	CP-OFDM	QPSK	V	54 +182	1 High	-17.01	-5	-12.01
		Low	27550.08	SISO Dual Pol	DFT-s-OFDM	π/2 BPSK	V	54 +182	Full	-22.12	-13	-9.12
100	1	Low	27550.08	SISO Dual Pol	DFT-s-OFDM	π/2 BPSK	V	54 +182	1 Low	-10.02	-5	-5.02
100		High	28299.96	SISO Dual Pol	DFT-s-OFDM	π/2 BPSK	V	54 +182	Full	-26.03	-13	-13.03
		High	28299.96	SISO Dual Pol	DFT-s-OFDM	π/2 BPSK	V	54 +182	1 High	-15.91	-5	-10.91
		Low	27550.08	SISO Dual Pol	DFT-s-OFDM	QPSK	V	54 +182	Full	-22.51	-13	-9.51
		Low	27550.08	SISO Dual Pol	DFT-s-OFDM	QPSK	V	54 +182	1 Low	-10.83	-5	-5.83
		High	28299.96	SISO Dual Pol	DFT-s-OFDM	QPSK	V	54 +182	Full	-24.67	-13	-11.67
		High	28299.96	SISO Dual Pol	DFT-s-OFDM	QPSK	V	54 +182	1 High	-14.25	-5	-9.25
		Low	27600.12	MIMO	CP-OFDM	QPSK	V	54 +182	Full	-32.88	-13	-19.88
		Low	27600.12	MIMO	CP-OFDM	QPSK	V	54 +182	1 Low	-19.65	-13	-6.65
		High	28249.92	MIMO	CP-OFDM	QPSK	V	54 +182	Full	-31.22	-13	-18.22
		High	28249.92	MIMO	CP-OFDM	QPSK	V	54 +182	1 High	-21.32	-13	-8.32
		Low	27600.12	SISO Dual Pol	DFT-s-OFDM	π/2 BPSK	V	54 +182	Full	-33.62	-13	-20.62
100+100	2	Low	27600.12	SISO Dual Pol	DFT-s-OFDM	π/2 BPSK	V	54 +182	1 Low	-22.57	-13	-9.57
1001100	-	High	28249.92	SISO Dual Pol	DFT-s-OFDM	π/2 BPSK	V	54 +182	Full	-33.95	-13	-20.95
		High	28249.92	SISO Dual Pol	DFT-s-OFDM	π/2 BPSK	V	54 +182	1 High	-16.73	-13	-3.73
		Low	27600.12	SISO Dual Pol	DFT-s-OFDM	QPSK	V	54 +182	Full	-32.87	-13	-19.87
		Low	27600.12	SISO Dual Pol	DFT-s-OFDM	QPSK	V	54 +182	1 Low	-20.64	-13	-7.64
		High	28249.92	SISO Dual Pol	DFT-s-OFDM	QPSK	V	54 +182	Full	-32.40	-13	-19.40
		High	28249.92	SISO Dual Pol	DFT-s-OFDM	QPSK	V	54 +182	1 High	-16.49	-13	-3.49
		Low	27650.16	MIMO	CP-OFDM	QPSK	V	54 +182	Full	-35.03	-13	-22.16
		Low	27650.16	MIMO	CP-OFDM	QPSK	V	54 +182	1 Low	-26.28	-13	-13.46
		High	28199.88	MIMO	CP-OFDM	QPSK	V	54 +182	Full	-31.78	-13	-18.78
		High	28199.88	MIMO	CP-OFDM	QPSK	V	54 +182	1 High	-20.90	-13	-7.90
		Low	27650.16	SISO Dual Pol	DFT-s-OFDM	π/2 BPSK	V	54 +182	Full	-34.55	-13	-21.68
100+100+100	3	Low	27650.16	SISO Dual Pol	DFT-s-OFDM	π/2 BPSK	V	54 +182	1 Low	-24.38	-13	-11.38
	-	High	28199.88	SISO Dual Pol	DFT-s-OFDM	π/2 BPSK	V	54 +182	Full	-32.22	-13	-19.22
		High	28199.88	SISO Dual Pol	DFT-s-OFDM	π/2 BPSK	V	54 +182	1 High	-21.40	-13	-8.40
		Low	27650.16	SISO Dual Pol	DFT-s-OFDM	QPSK	V	54 +182	Full	-34.62	-13	-21.56
		Low	27650.16	SISO Dual Pol	DFT-s-OFDM	QPSK	V	54 +182	1 Low	-25.02	-13	-12.02
		High	28199.88	SISO Dual Pol	DFT-s-OFDM	QPSK	V	54 +182	Full	-31.61	-13	-18.61
		High	28199.88	SISO Dual Pol	DFT-s-OFDM	QPSK	V	54 +182	1 High	-19.36	-13	-6.36
		Low	27700.20	MIMO	CP-OFDM	QPSK	V	54 +182	Full	-33.41	-13	-20.41
		Low	27700.20	MIMO	CP-OFDM	QPSK	V	54 +182	1 Low	-18.28	-13	-5.28
		High	28149.84	MIMO	CP-OFDM	QPSK	V	54 +182	Full	-32.10	-13	-19.10
		High	28149.84	MIMO	CP-OFDM	QPSK	V	54 +182	1 High	-14.29	-13	-1.29
		Low	27700.20	SISO Dual Pol	DFT-s-OFDM	π/2 BPSK	V	54 +182	Full	-33.40	-13	-20.40
100+100+100+100	4	Low	27700.20	SISO Dual Pol	DFT-s-OFDM	π/2 BPSK	V	54 +182	1 Low	-17.66	-13	-4.66
		High	28149.84	SISO Dual Pol	DFT-s-OFDM	π/2 BPSK	V	54 +182	Full	-32.31	-13	-19.31
		High	28149.84	SISO Dual Pol	DFT-s-OFDM	π/2 BPSK	V	54 +182	1 High	-18.21	-13	-5.21
		Low	27700.20	SISO Dual Pol	DFT-s-OFDM	QPSK	V	54 +182	Full	-32.78	-13	-19.78
		Low	27700.20	SISO Dual Pol	DFT-s-OFDM	QPSK	V	54 +182	1 Low	-17.76	-13	-4.76
		High	28149.84	SISO Dual Pol	DFT-s-OFDM	QPSK	V	54 +182	Full	-32.12	-13	-19.12
		High	28149.84	SISO Dual Pol	DFT-s-OFDM	QPSK	V	54 +182	1 High	-16.38	-13	-3.38

Table 7-152. Ant M3 – Band Edge Measurement Table (Band n261 – 100MHz)

FCC ID: BCGA2435	element	PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Daga 724 of 000
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Plot 7-1321. Ant M3 Lower Band Edge (Band n261 50MHz-1CC MIMO CP-OFDM – QPSK Full RB)



Plot 7-1322. Ant M3 Lower Band Edge (Band n261 50MHz-1CC MIMO CP-OFDM – QPSK 1RB)

FCC ID: BCGA2435	element	PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dago 725 of 000
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Plot 7-1323. Ant M3 Upper Band Edge (Band n261 50MHz-1CC MIMO CP-OFDM – QPSK Full RB)



Plot 7-1324. Ant M3 Upper Band Edge (Band n261 50MHz-1CC MIMO CP-OFDM – QPSK 1RB)

FCC ID: BCGA2435	element)	PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Daga 726 at 000
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Plot 7-1325. Ant M3 Lower Band Edge (Band n261 50MHz-1CC SISO Dual Pol DFTs-OFDM – π/2 BPSK Full RB)



Plot 7-1326. Ant M3 Lower Band Edge (Band n261 50MHz-1CC SISO Dual Pol DFTs-OFDM – π/2 BPSK 1RB)

FCC ID: BCGA2435	element)	PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-1327. Ant M3 Upper Band Edge (Band n261 50MHz-1CC SISO Dual Pol DFTs-OFDM – π/2 BPSK Full RB)



Plot 7-1328. Ant M3 Upper Band Edge (Band n261 50MHz-1CC SISO Dual Pol DFTs-OFDM – π/2 BPSK 1RB)

FCC ID: BCGA2435	element)	PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Daga 729 of 000
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Plot 7-1329. Ant M3 Lower Band Edge (Band n261 50MHz-1CC SISO Dual Pol DFTs-OFDM – QPSK Full RB)



Plot 7-1330. Ant M3 Lower Band Edge (Band n261 50MHz-1CC SISO Dual Pol DFTs-OFDM – QPSK 1RB)

FCC ID: BCGA2435	element)	PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogo 720 of 000
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Plot 7-1331. Ant M3 Upper Band Edge (Band n261 50MHz-1CC SISO Dual Pol DFTs-OFDM – QPSK Full RB)



Plot 7-1332. Ant M3 Upper Band Edge (Band n261 50MHz-1CC SISO Dual Pol DFTs-OFDM – QPSK 1RB)

FCC ID: BCGA2435	element)	PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Daga 740 of 000
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