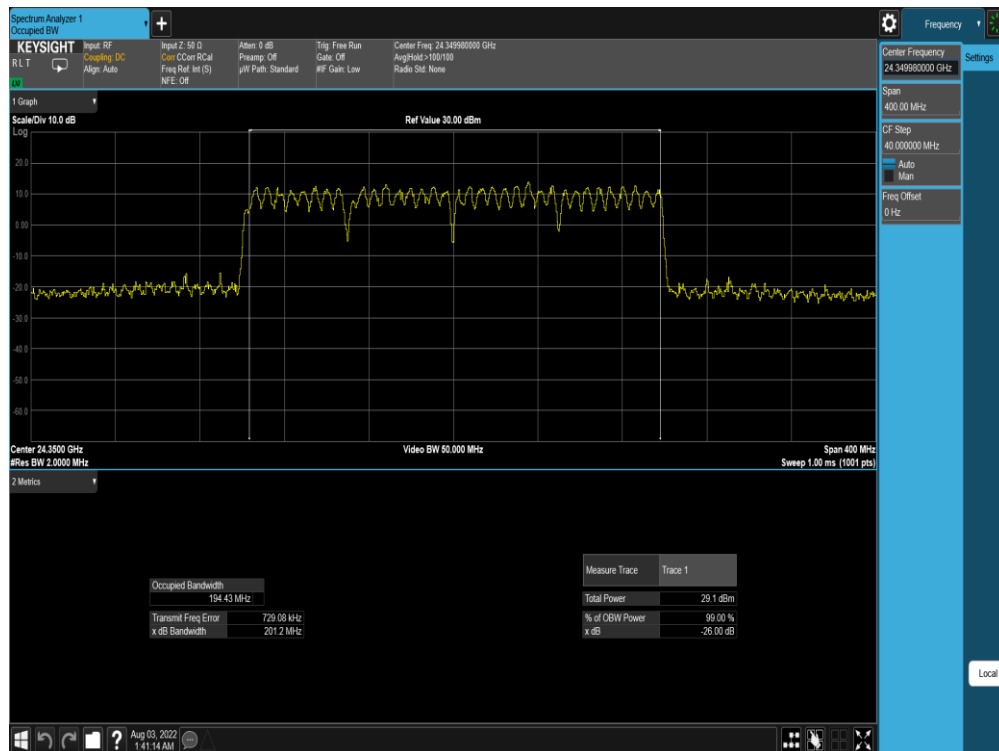




Plot 7-55. Ant M0 OBW (Band n258-R1-50MHz-4CC SISO Dual Pol DFTs-OFDM – 16QAM – Mid Channel)

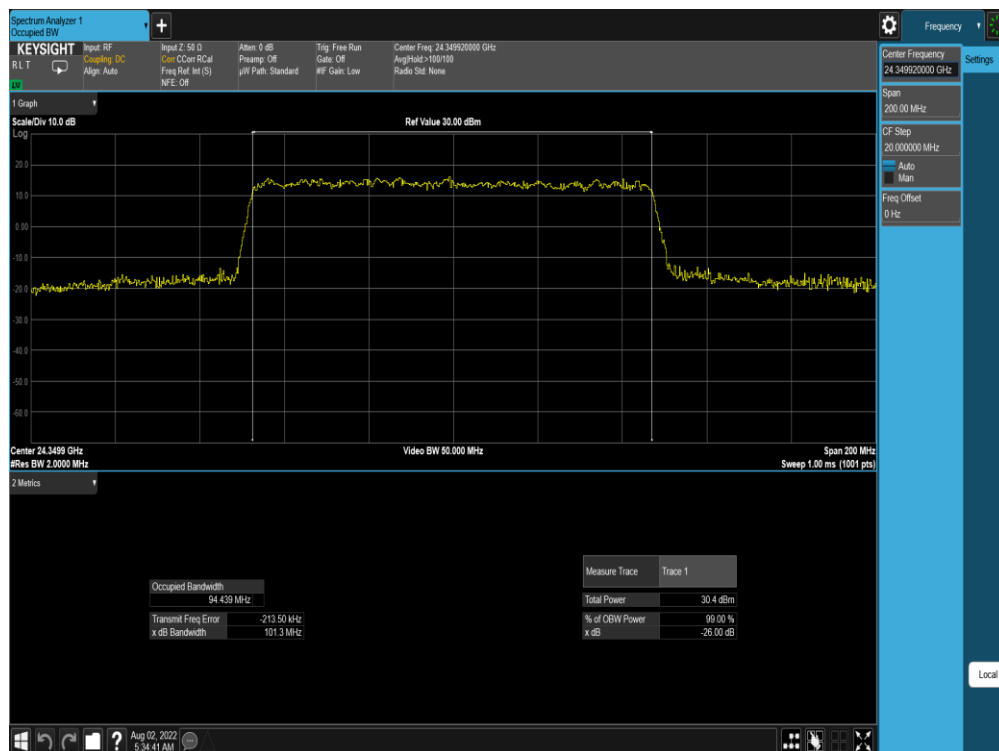


Plot 7-56. Ant M0 OBW (Band n258-R1-50MHz-4CC SISO Dual Pol DFTs-OFDM – 64QAM – Mid Channel)

FCC ID: BCGA2435		PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-06-R1.BCG	Test Dates: 5/30/2022 – 9/16/2022	EUT Type: Tablet Device	Page 53 of 999

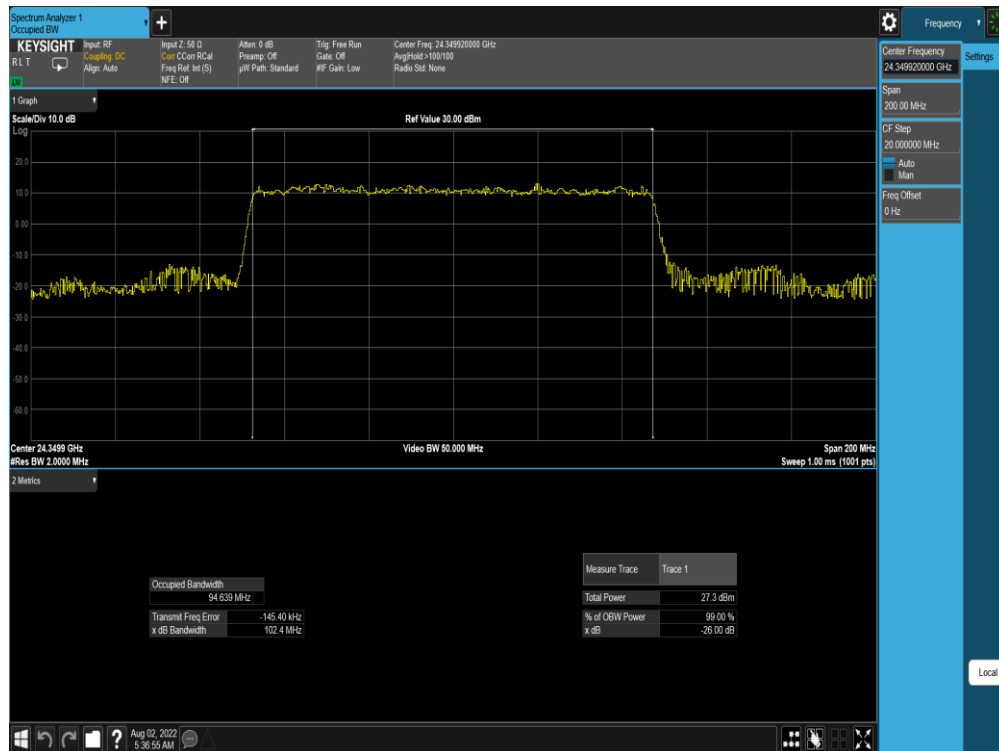


Plot 7-57. Ant M0 OBW (Band n258-R1-100MHz-1CC SISO CP-OFDM – QPSK – Mid Channel)



Plot 7-58. Ant M0 OBW (Band n258-R1-100MHz-1CC SISO CP-OFDM – 16QAM – Mid Channel)

FCC ID: BCGA2435		PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-06-R1.BCG	Test Dates: 5/30/2022 – 9/16/2022	EUT Type: Tablet Device	Page 54 of 999

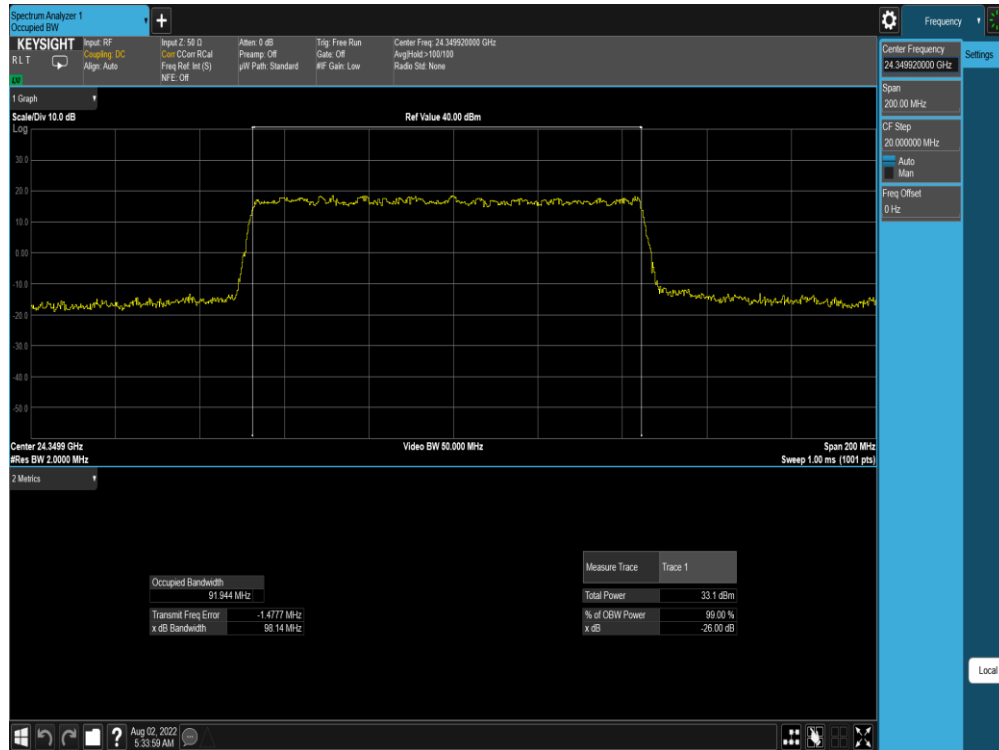


Plot 7-59. Ant M0 OBW (Band n258-R1-100MHz-1CC SISO CP-OFDM – 64QAM – Mid Channel)

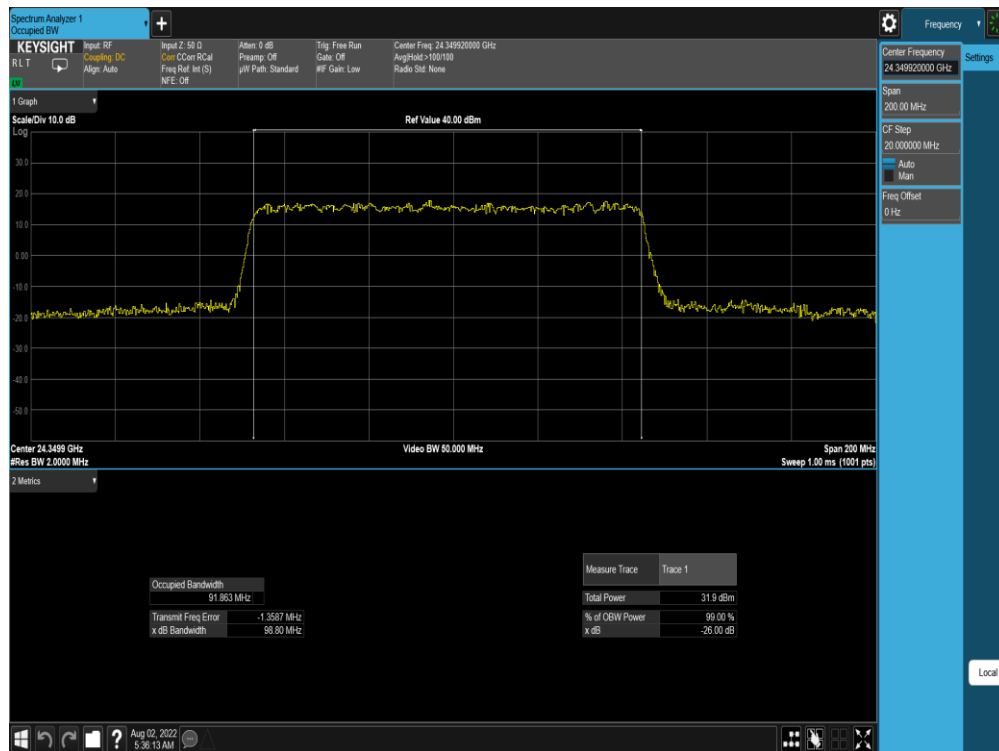


Plot 7-60. Ant M0 OBW (Band n258-R1-100MHz-1CC SISO DFTs-OFDM – $\pi/2$ BPSK – Mid Channel)

FCC ID: BCGA2435		PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-06-R1.BCG	Test Dates: 5/30/2022 – 9/16/2022	EUT Type: Tablet Device	Page 55 of 999

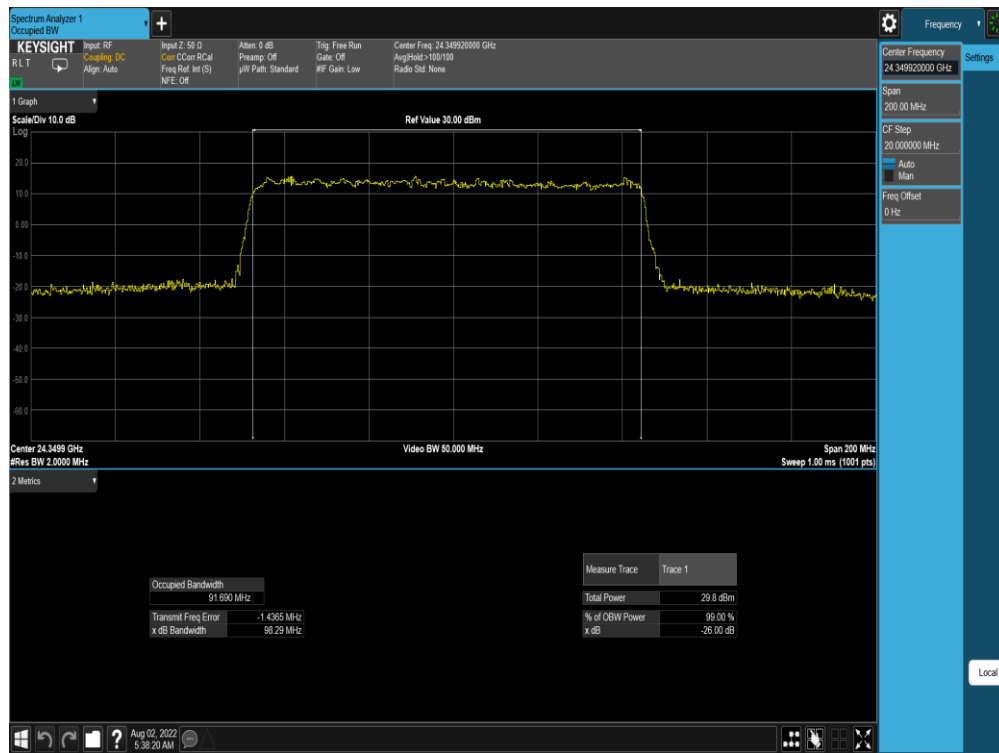


Plot 7-61. Ant M0 OBW (Band n258-R1-100MHz-1CC SISO DFTs-OFDM – QPSK – Mid Channel)

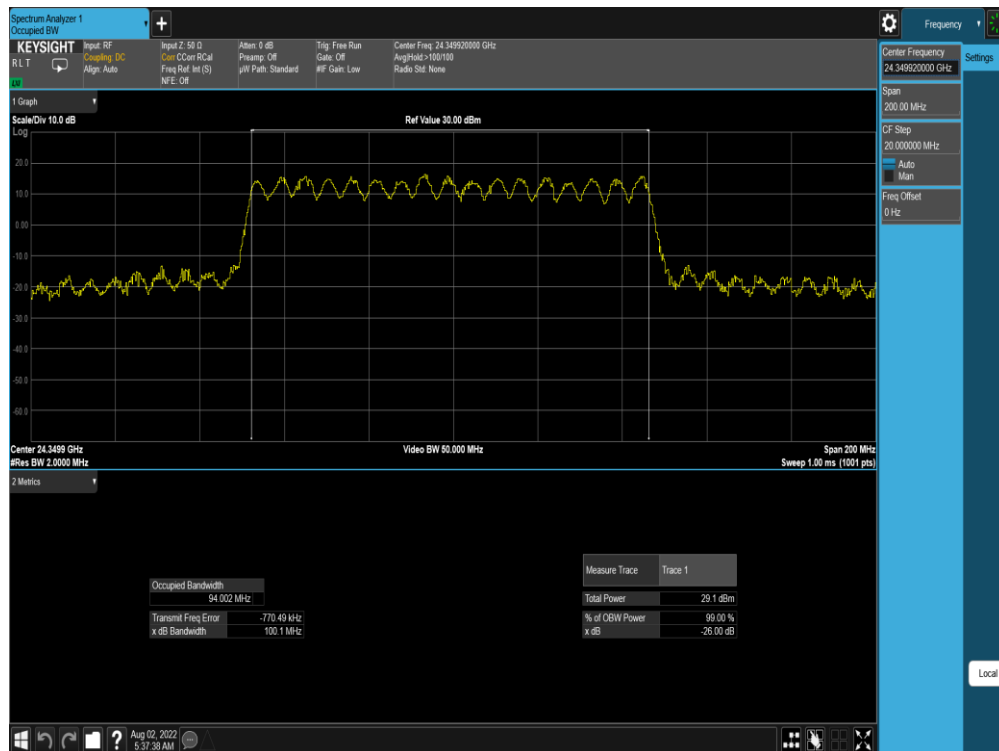
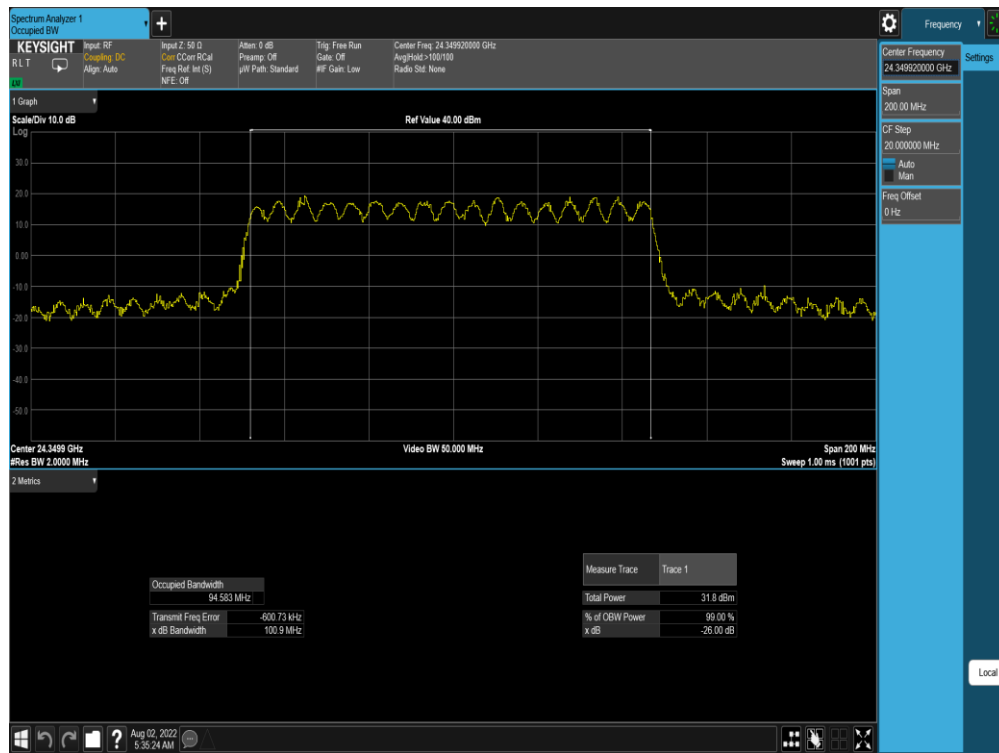


Plot 7-62. Ant M0 OBW (Band n258-R1-100MHz-1CC SISO DFTs-OFDM – 16QAM – Mid Channel)

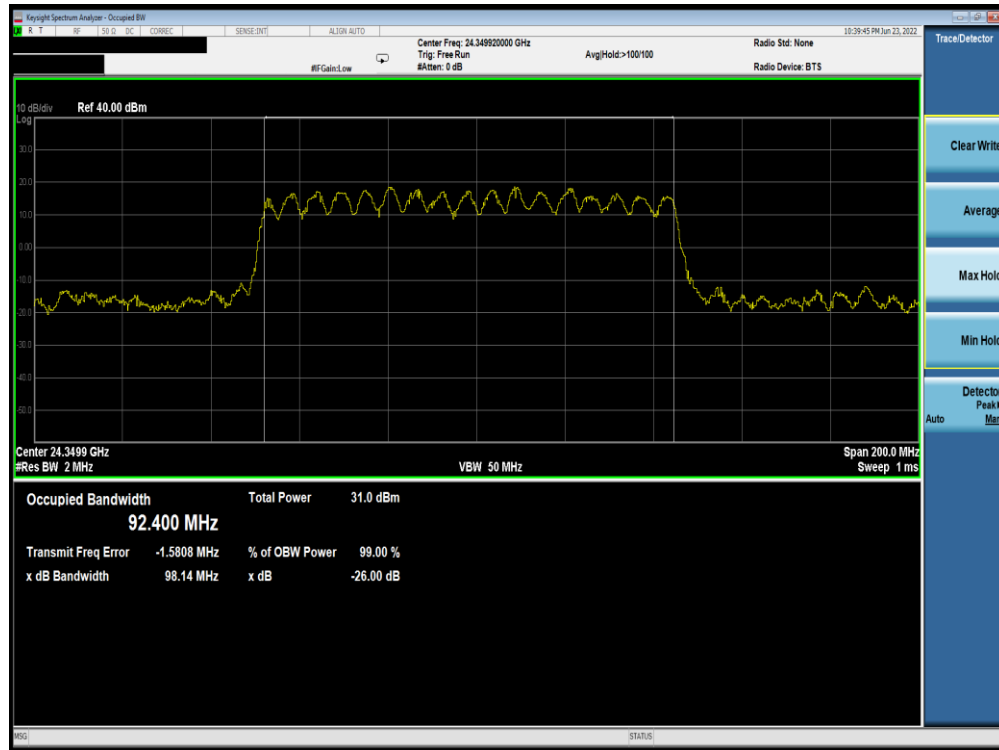
FCC ID: BCGA2435		PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-06-R1.BCG	Test Dates: 5/30/2022 – 9/16/2022	EUT Type: Tablet Device	Page 56 of 999



FCC ID: BCGA2435		PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-06-R1.BCG	Test Dates: 5/30/2022 – 9/16/2022	EUT Type: Tablet Device	Page 57 of 999



FCC ID: BCGA2435		PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-06-R1.BCG	Test Dates: 5/30/2022 – 9/16/2022	EUT Type: Tablet Device	Page 58 of 999

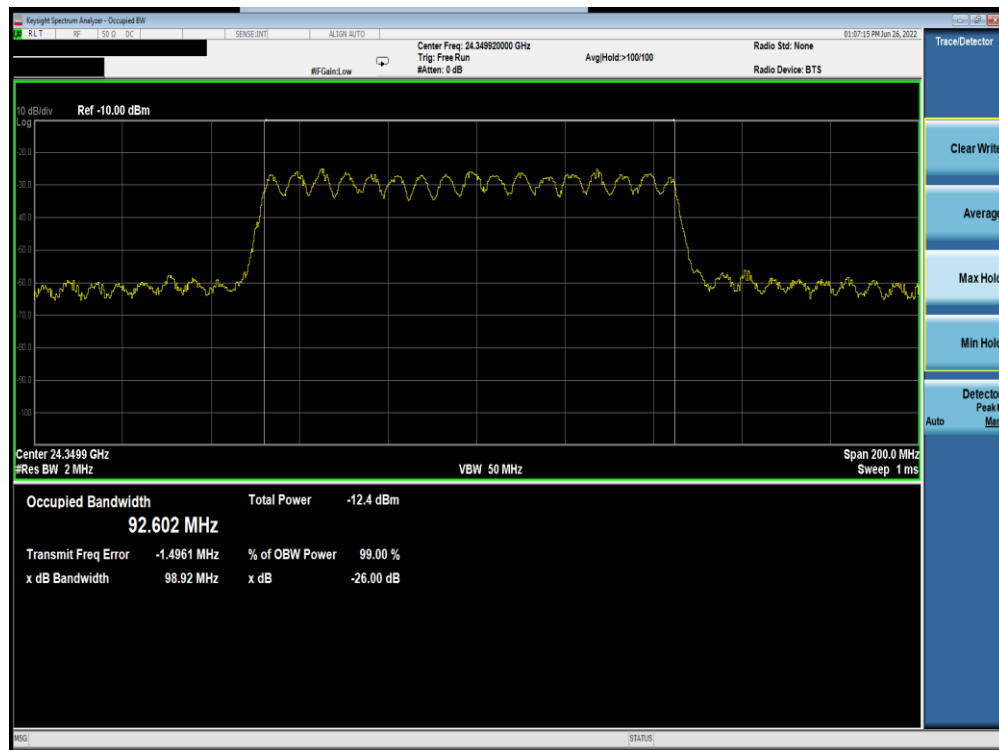


Plot 7-67. Ant M0 OBW (Band n258-R1-100MHz-1CC SISO Dual Pol DFTs-OFDM – $\pi/2$ BPSK – Mid Channel)

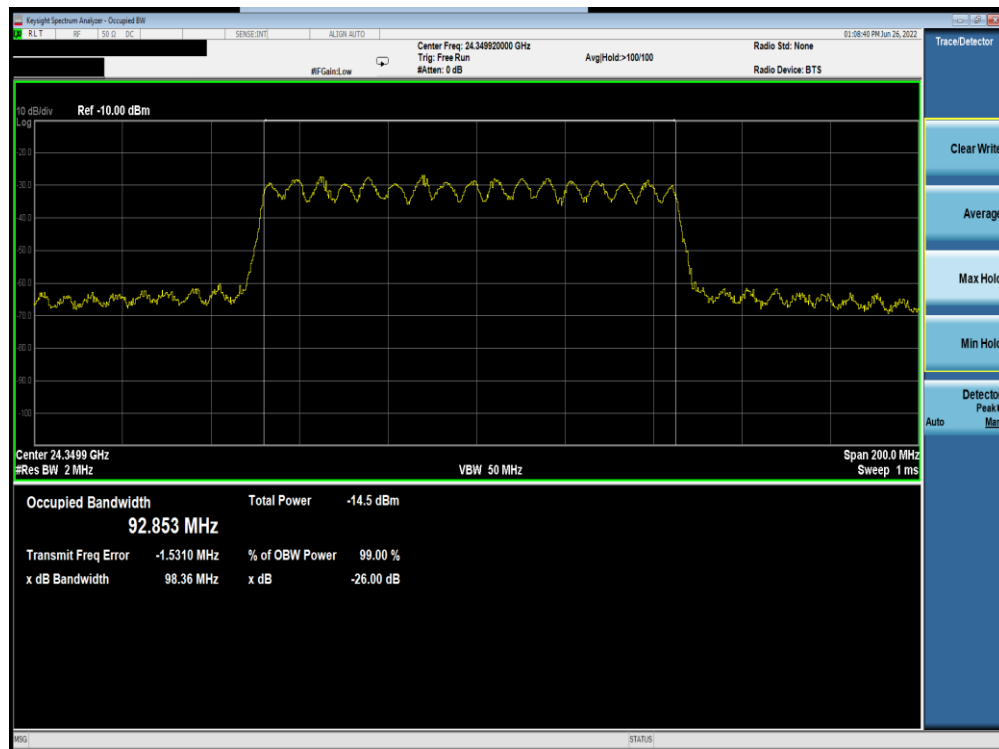


Plot 7-68. Ant M0 OBW (Band n258-R1-100MHz-1CC SISO Dual Pol DFTs-OFDM – QPSK – Mid Channel)

FCC ID: BCGA2435		PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-06-R1.BCG	Test Dates: 5/30/2022 – 9/16/2022	EUT Type: Tablet Device	Page 59 of 999

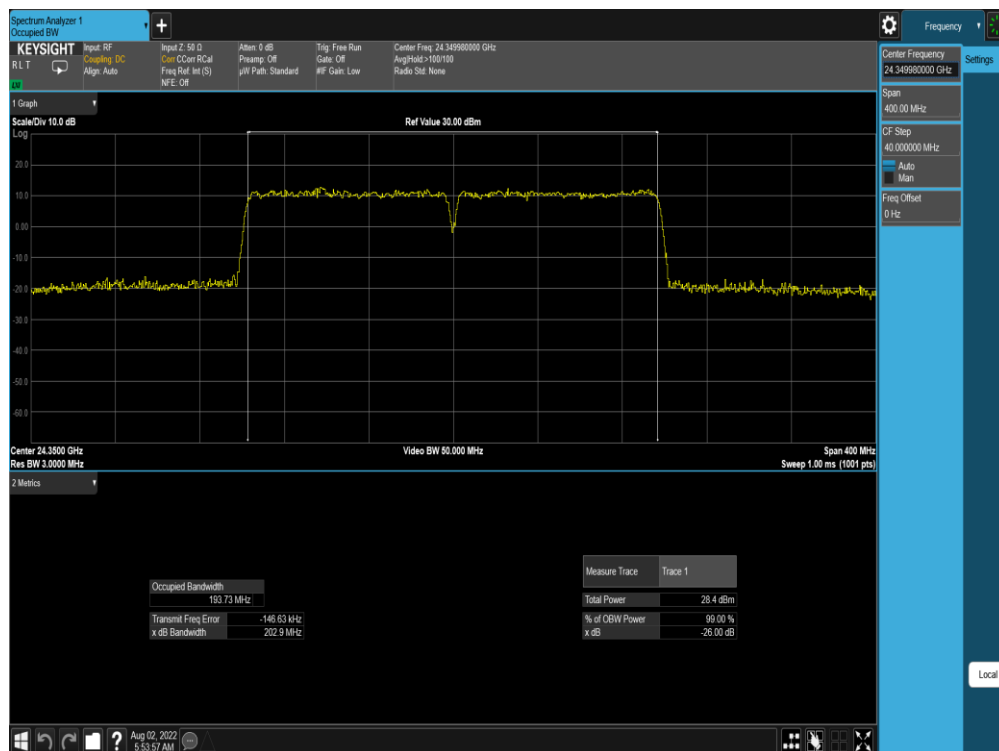
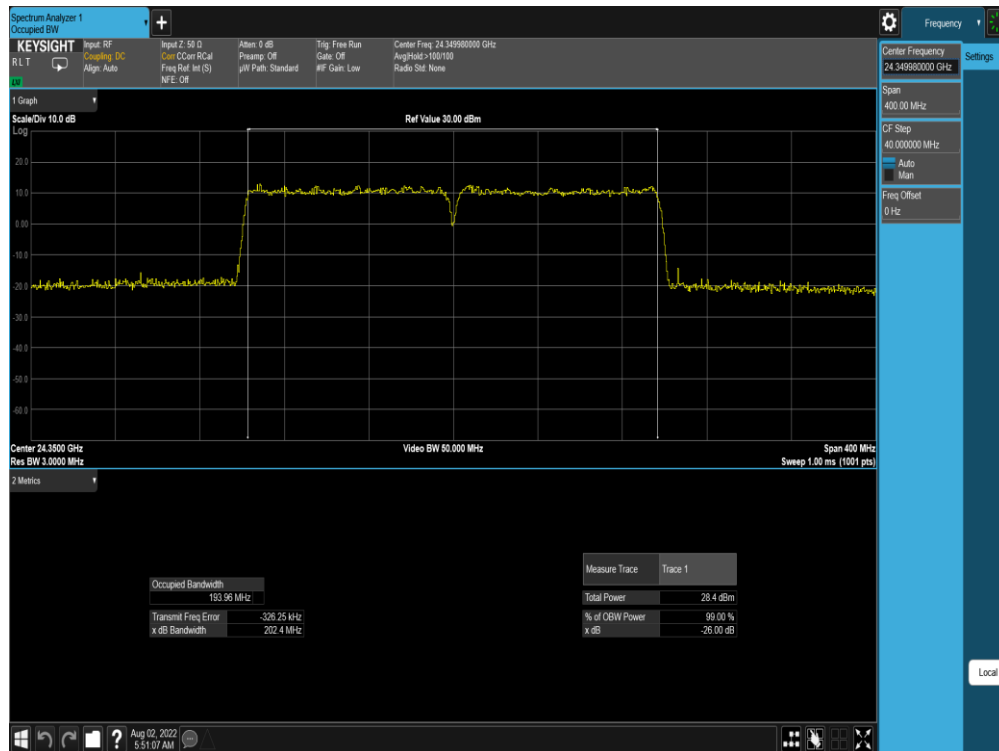


Plot 7-69. Ant M0 OBW (Band n258-R1-100MHz-1CC SISO Dual Pol DFTs-OFDM – 16QAM – Mid Channel)

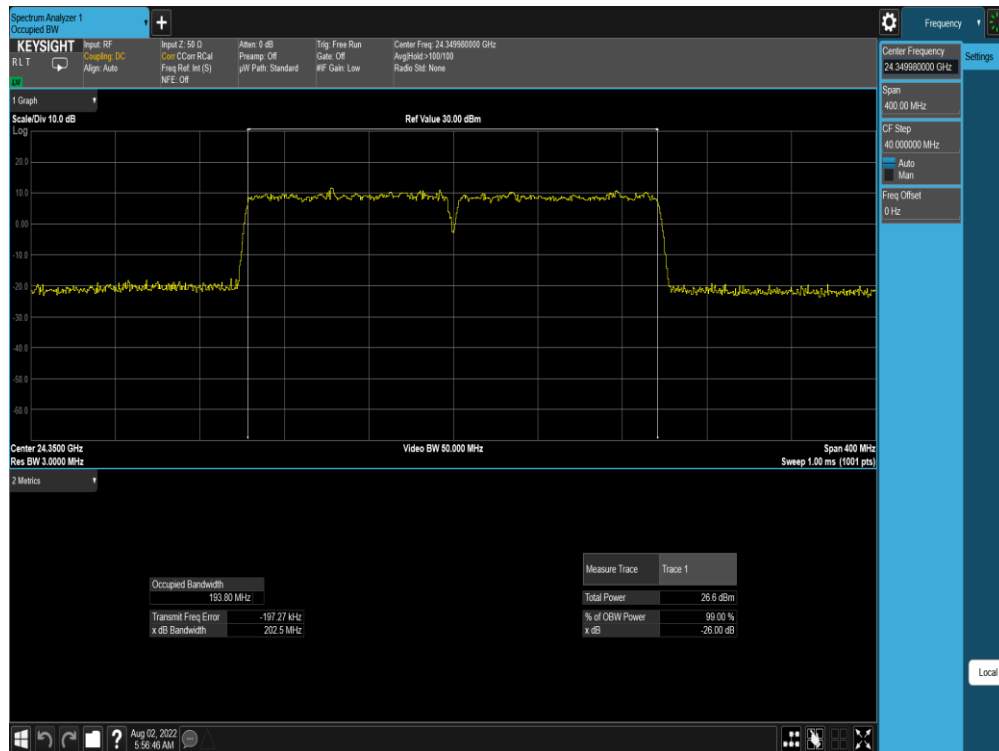


Plot 7-70. Ant M0 OBW (Band n258-R1-100MHz-1CC SISO Dual Pol DFTs-OFDM – 64QAM – Mid Channel)

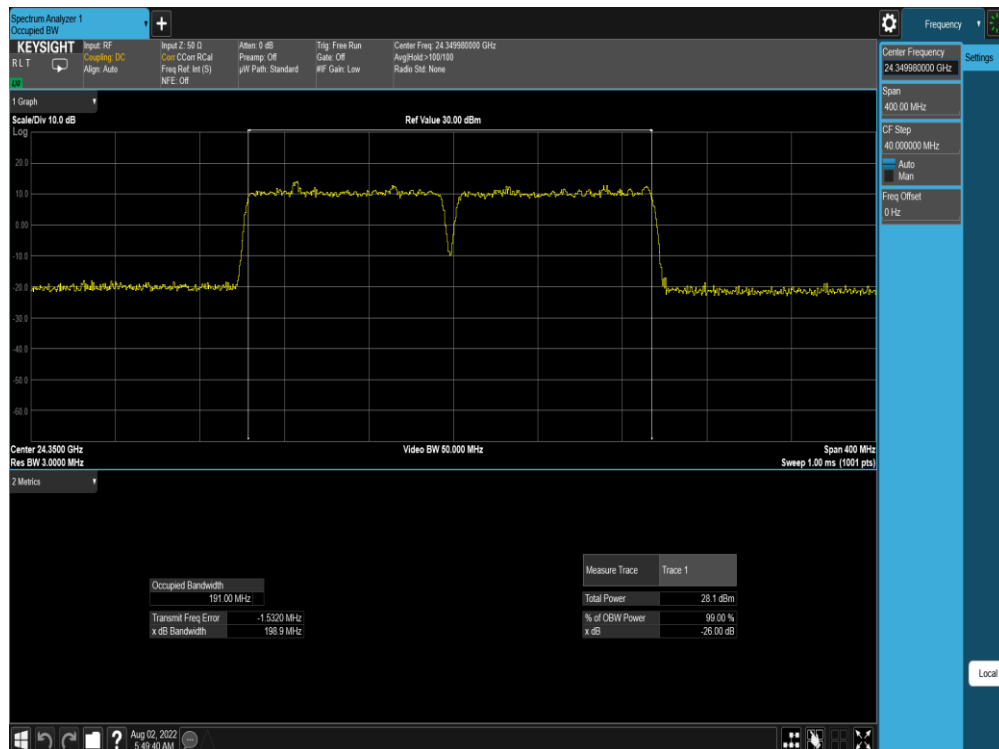
FCC ID: BCGA2435		PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-06-R1.BCG	Test Dates: 5/30/2022 – 9/16/2022	EUT Type: Tablet Device	Page 60 of 999



FCC ID: BCGA2435		PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-06-R1.BCG	Test Dates: 5/30/2022 – 9/16/2022	EUT Type: Tablet Device	Page 61 of 999

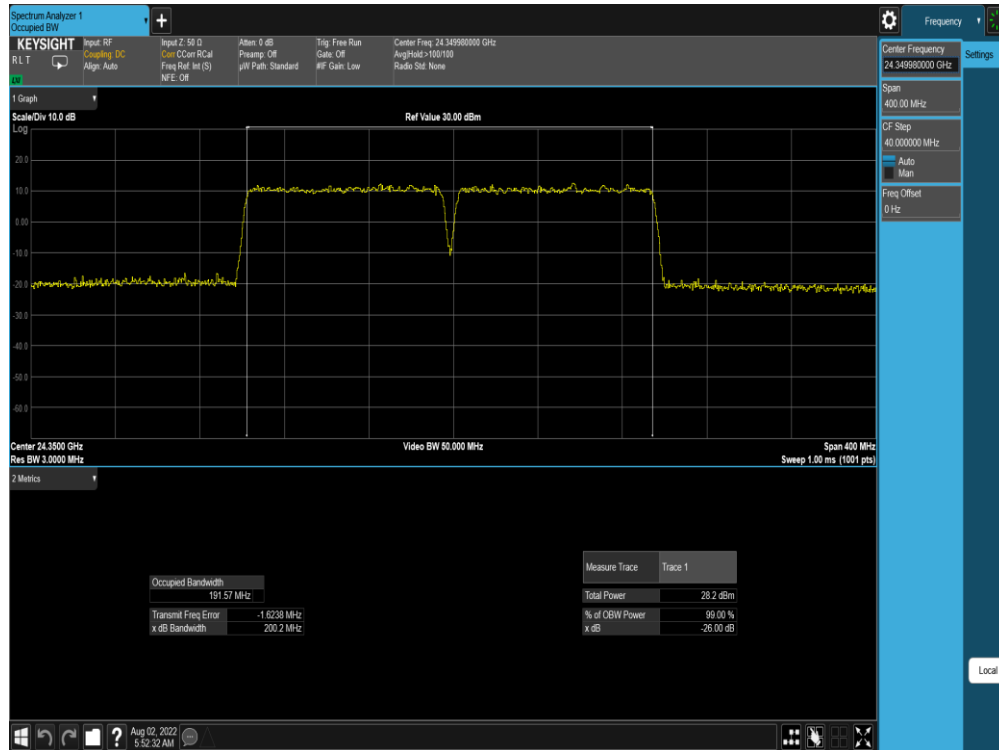


Plot 7-73. Ant M0 OBW (Band n258-R1-100MHz-2CC SISO CP-OFDM – 64QAM – Mid Channel)

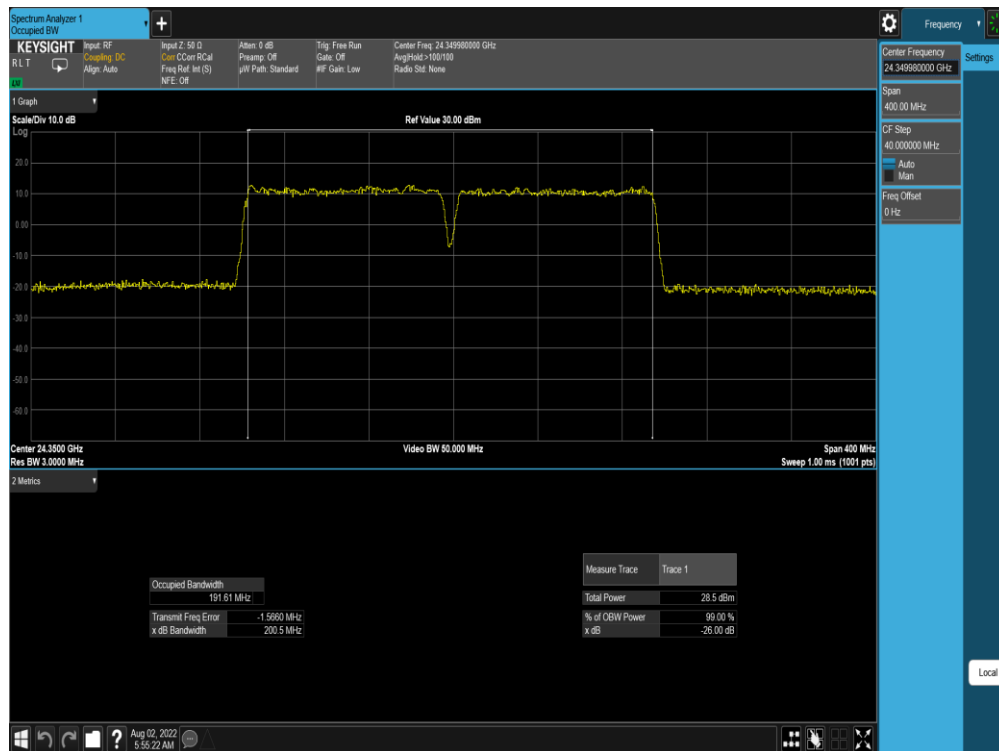


Plot 7-74. Ant M0 OBW (Band n258-R1-100MHz-2CC SISO DFTs-OFDM – $\pi/2$ BPSK – Mid Channel)

FCC ID: BCGA2435		PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-06-R1.BCG	Test Dates: 5/30/2022 – 9/16/2022	EUT Type: Tablet Device	Page 62 of 999

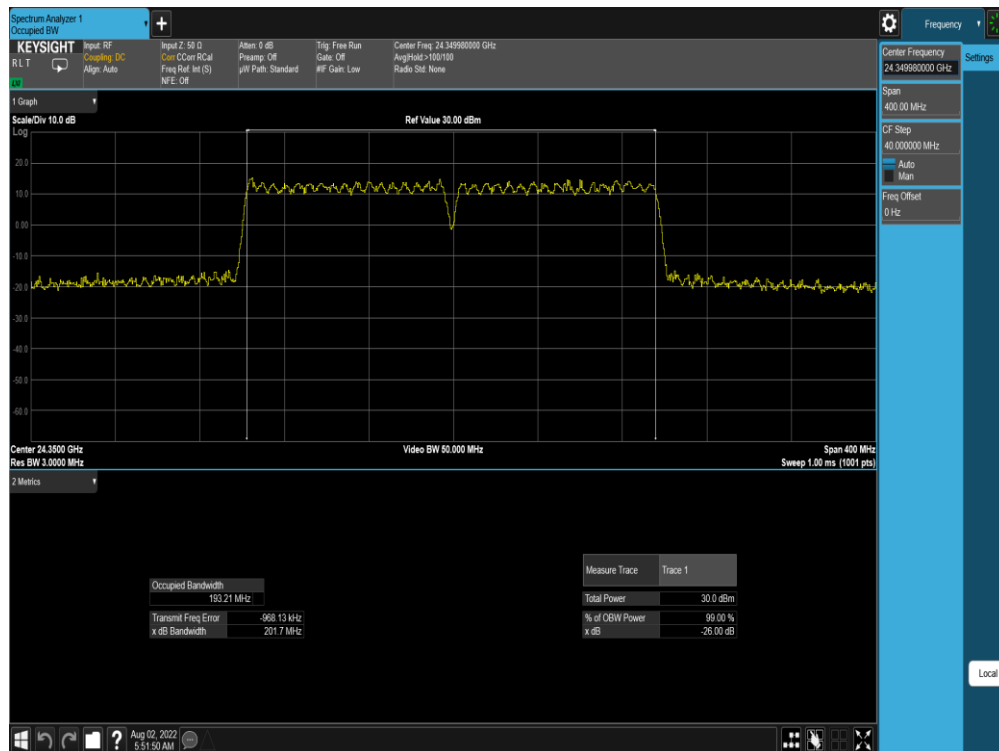
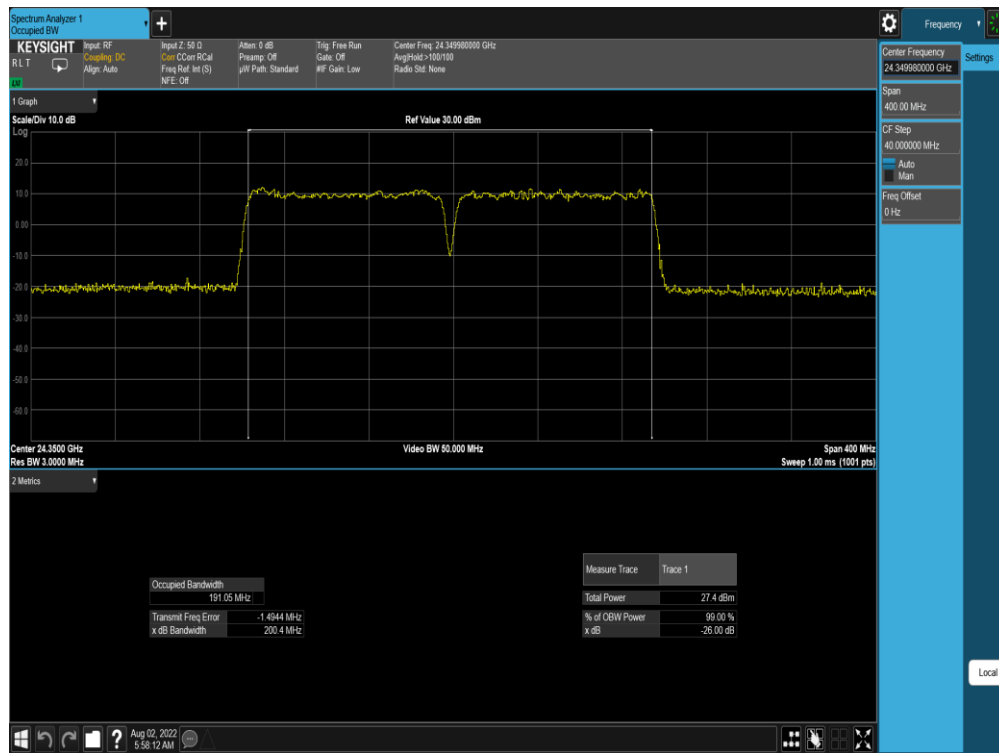


Plot 7-75. Ant M0 OBW (Band n258-R1-100MHz-2CC SISO DFTs-OFDM – QPSK – Mid Channel)

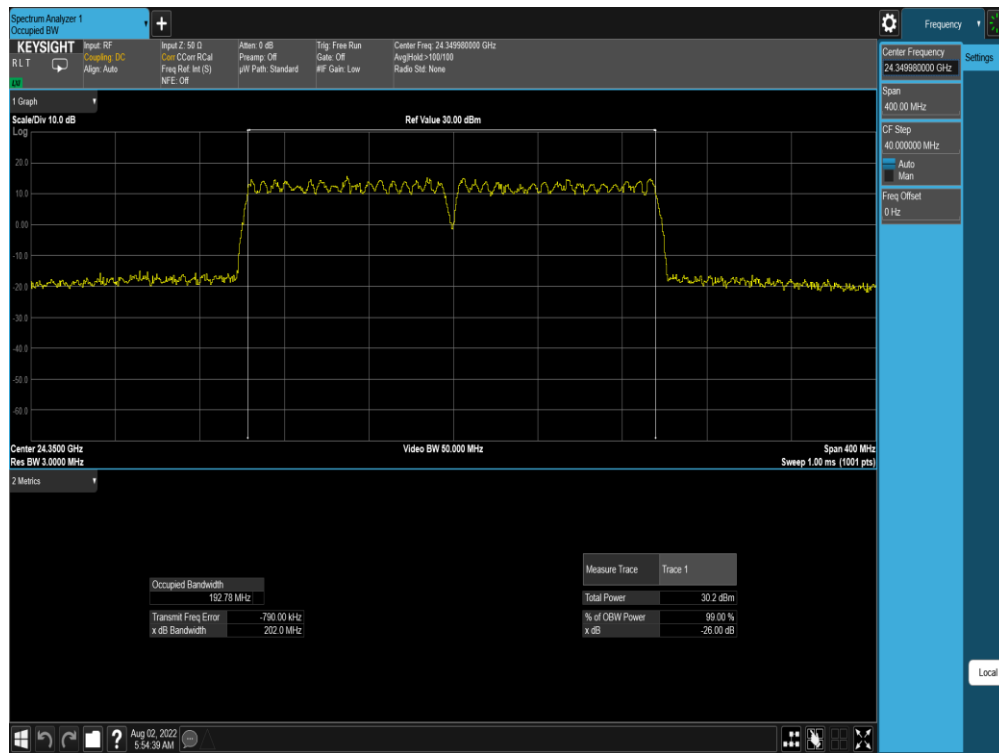


Plot 7-76. Ant M0 OBW (Band n258-R1-100MHz-2CC SISO DFTs-OFDM – 16QAM – Mid Channel)

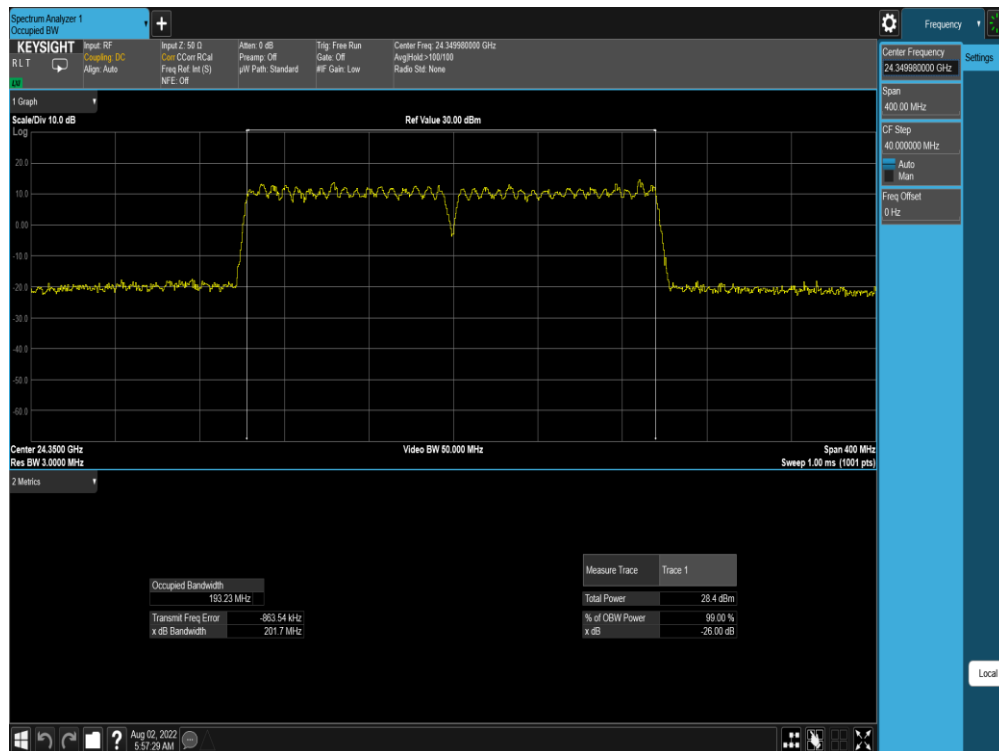
FCC ID: BCGA2435		PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-06-R1.BCG	Test Dates: 5/30/2022 – 9/16/2022	EUT Type: Tablet Device	Page 63 of 999



FCC ID: BCGA2435		PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-06-R1.BCG	Test Dates: 5/30/2022 – 9/16/2022	EUT Type: Tablet Device	Page 64 of 999

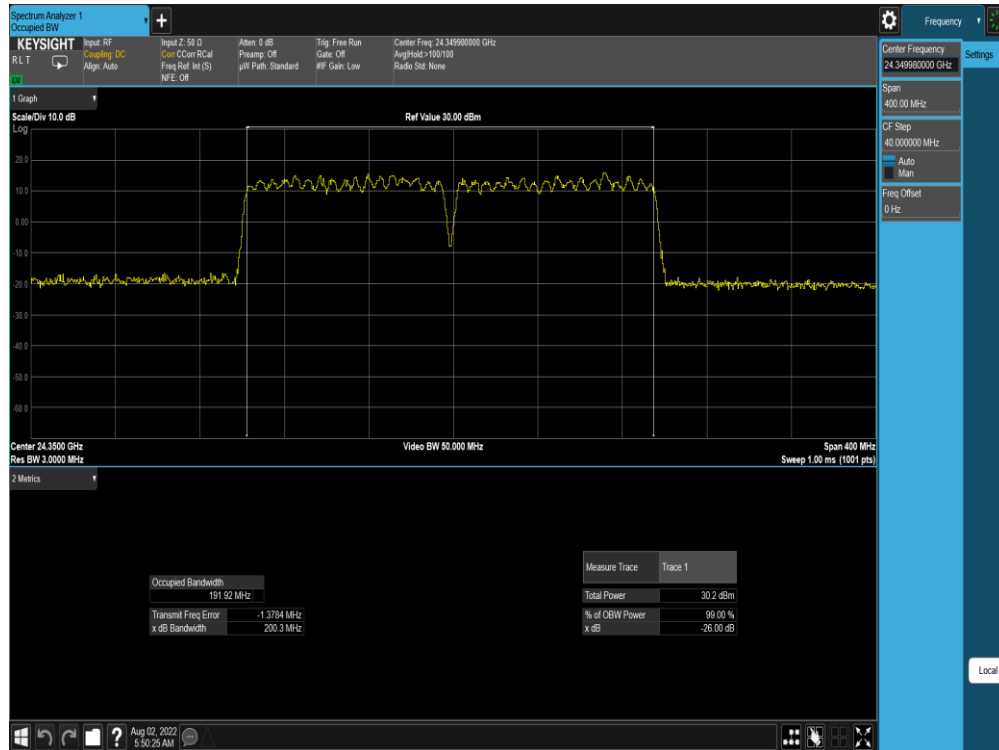


Plot 7-79. Ant M0 OBW (Band n258-R1-100MHz-2CC MIMO CP-OFDM – 16QAM – Mid Channel)

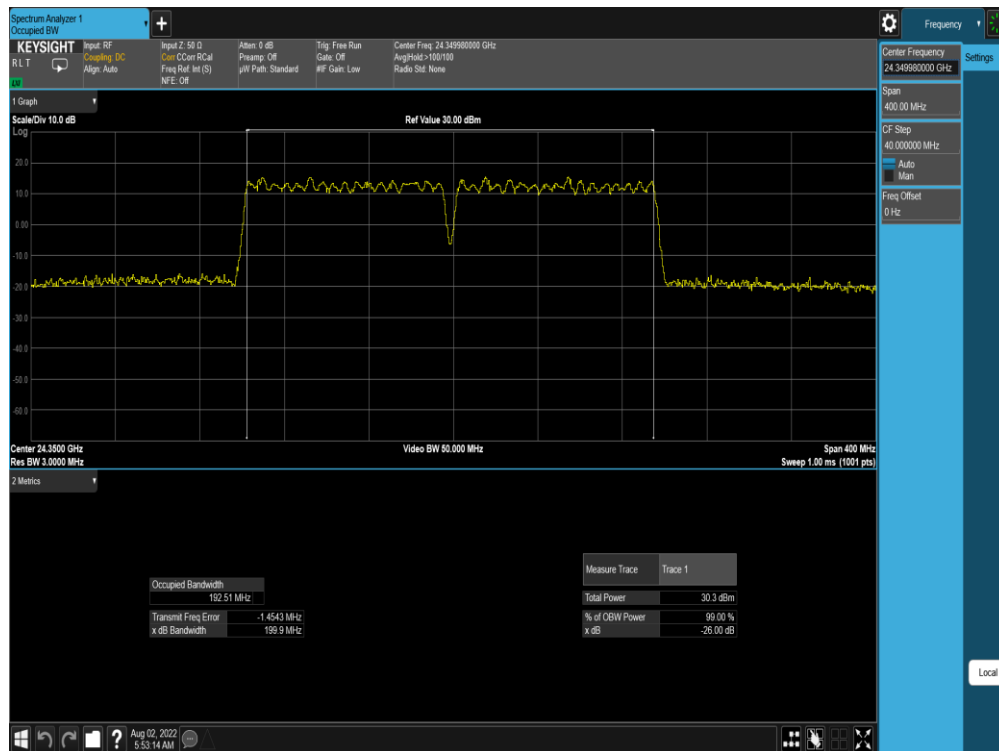


Plot 7-80. Ant M0 OBW (Band n258-R1-100MHz-2CC MIMO CP-OFDM – 64QAM – Mid Channel)

FCC ID: BCGA2435		PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-06-R1.BCG	Test Dates: 5/30/2022 – 9/16/2022	EUT Type: Tablet Device	Page 65 of 999

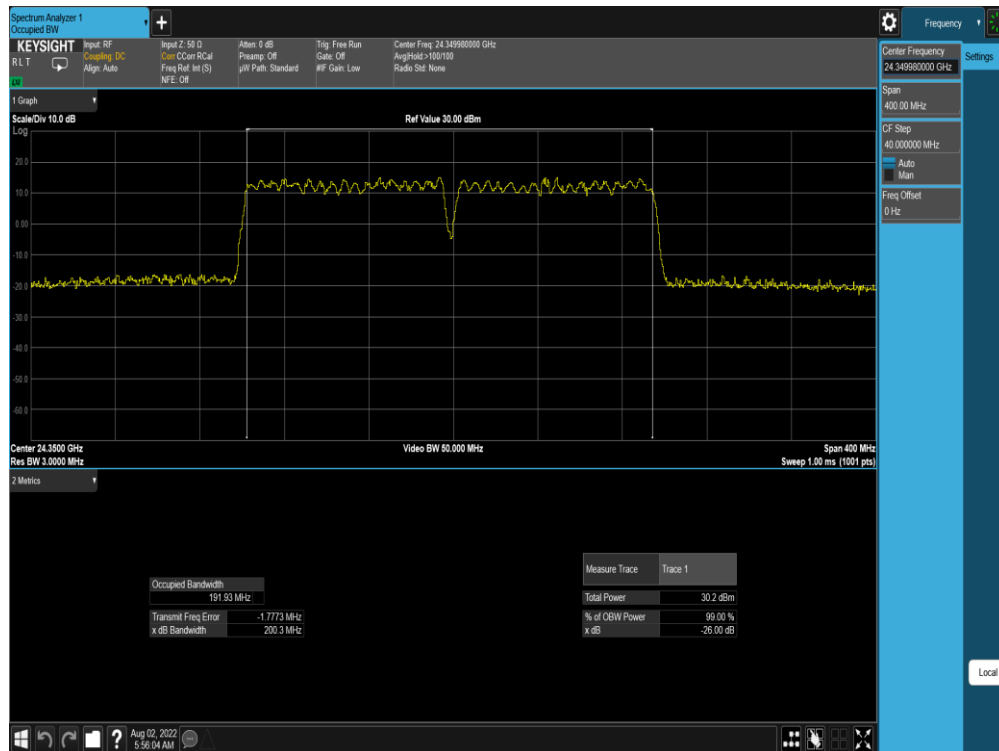


Plot 7-81. Ant M0 OBW (Band n258-R1-100MHz-2CC SISO Dual Pol DFTs-OFDM – $\pi/2$ BPSK – Mid Channel)

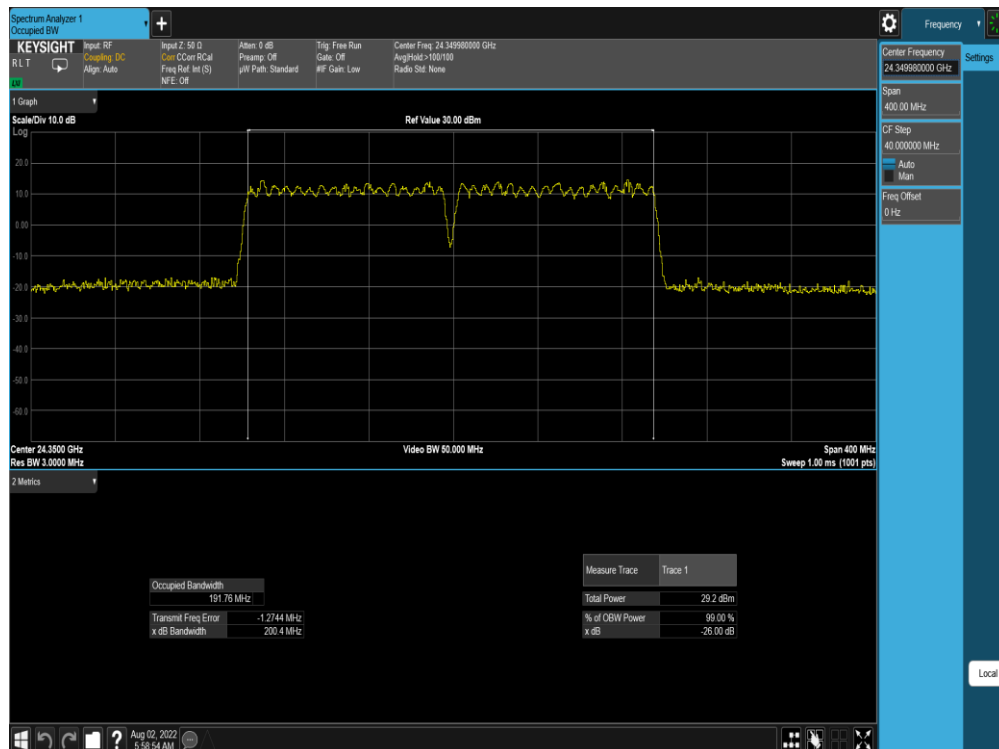


Plot 7-82. Ant M0 OBW (Band n258-R1-100MHz-2CC SISO Dual Pol DFTs-OFDM – QPSK – Mid Channel)

FCC ID: BCGA2435		PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-06-R1.BCG	Test Dates: 5/30/2022 – 9/16/2022	EUT Type: Tablet Device	Page 66 of 999



Plot 7-83. Ant M0 OBW (Band n258-R1-100MHz-2CC SISO Dual Pol DFTs-OFDM – 16QAM – Mid Channel)



Plot 7-84. Ant M0 OBW (Band n258-R1-100MHz-2CC SISO Dual Pol DFTs-OFDM – 64QAM – Mid Channel)

FCC ID: BCGA2435		PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-06-R1.BCG	Test Dates: 5/30/2022 – 9/16/2022	EUT Type: Tablet Device	Page 67 of 999

7.2.2 Band n258-R2

Bandwidth [MHz]	CCs Active	Channel	Frequency [MHz]	Waveform	Modulation	Beam Polarization	Beam ID	Antenna Diversity	OBW [MHz]
50	1	Mid	24999.96	CP-OFDM	QPSK	H	59	SISO	47.35
		Mid	24999.96	CP-OFDM	16QAM	H	59	SISO	47.27
		Mid	24999.96	CP-OFDM	64QAM	H	59	SISO	47.26
		Mid	24999.96	DFT-s-OFDM	$\pi/2$ BPSK	H	59	SISO	46.03
		Mid	24999.96	DFT-s-OFDM	QPSK	H	59	SISO	46.08
		Mid	24999.96	DFT-s-OFDM	16QAM	H	59	SISO	45.88
		Mid	24999.96	DFT-s-OFDM	64QAM	H	59	SISO	45.86
		Mid	24999.96	CP-OFDM	QPSK	H	59 + 187	MIMO	46.70
		Mid	24999.96	CP-OFDM	16QAM	H	59 + 187	MIMO	46.58
		Mid	24999.96	CP-OFDM	64QAM	H	59 + 187	MIMO	46.57
		Mid	24999.96	DFT-s-OFDM	$\pi/2$ BPSK	H	59 + 187	SISO Dual Pol	46.34
		Mid	24999.96	DFT-s-OFDM	QPSK	H	59 + 187	SISO Dual Pol	46.32
50+50	2	Mid	24999.96	DFT-s-OFDM	16QAM	H	59 + 187	SISO Dual Pol	46.03
		Mid	24999.96	DFT-s-OFDM	64QAM	H	59 + 187	SISO Dual Pol	46.53
		Mid	24999.96	CP-OFDM	QPSK	H	59	SISO	96.78
		Mid	24999.96	CP-OFDM	16QAM	H	59	SISO	96.82
		Mid	24999.96	CP-OFDM	64QAM	H	59	SISO	96.84
		Mid	24999.96	DFT-s-OFDM	$\pi/2$ BPSK	H	59	SISO	95.47
		Mid	24999.96	DFT-s-OFDM	QPSK	H	59	SISO	95.75
		Mid	24999.96	DFT-s-OFDM	16QAM	H	59	SISO	95.63
		Mid	24999.96	DFT-s-OFDM	64QAM	H	59	SISO	95.88
		Mid	24999.96	CP-OFDM	QPSK	H	59 + 187	MIMO	95.85
		Mid	24999.96	CP-OFDM	16QAM	H	59 + 187	MIMO	95.54
		Mid	24999.96	CP-OFDM	64QAM	H	59 + 187	MIMO	96.37
50+50+50	3	Mid	24999.96	DFT-s-OFDM	$\pi/2$ BPSK	H	59 + 187	SISO Dual Pol	94.86
		Mid	24999.96	DFT-s-OFDM	QPSK	H	59 + 187	SISO Dual Pol	94.75
		Mid	24999.96	DFT-s-OFDM	16QAM	H	59 + 187	SISO Dual Pol	95.71
		Mid	24999.96	DFT-s-OFDM	64QAM	H	59 + 187	SISO Dual Pol	95.47
		Mid	24999.96	CP-OFDM	QPSK	H	59	SISO	146.23
		Mid	24999.96	CP-OFDM	16QAM	H	59	SISO	146.36
		Mid	24999.96	CP-OFDM	64QAM	H	59	SISO	146.25
		Mid	24999.96	DFT-s-OFDM	$\pi/2$ BPSK	H	59	SISO	144.96
		Mid	24999.96	DFT-s-OFDM	QPSK	H	59	SISO	145.21
		Mid	24999.96	DFT-s-OFDM	16QAM	H	59	SISO	144.84
		Mid	24999.96	DFT-s-OFDM	64QAM	H	59	SISO	145.03
		Mid	24999.96	CP-OFDM	QPSK	H	59 + 187	MIMO	145.09
50+50+50+50	4	Mid	24999.96	CP-OFDM	16QAM	H	59 + 187	MIMO	145.30
		Mid	24999.96	CP-OFDM	64QAM	H	59 + 187	MIMO	145.05
		Mid	24999.96	DFT-s-OFDM	$\pi/2$ BPSK	H	59 + 187	SISO Dual Pol	144.09
		Mid	24999.96	DFT-s-OFDM	QPSK	H	59 + 187	SISO Dual Pol	144.99
		Mid	24999.96	DFT-s-OFDM	16QAM	H	59 + 187	SISO Dual Pol	144.96
		Mid	24999.96	DFT-s-OFDM	64QAM	H	59 + 187	SISO Dual Pol	144.61
		Mid	24999.96	CP-OFDM	QPSK	H	59	SISO	195.46
		Mid	24999.96	CP-OFDM	16QAM	H	59	SISO	195.83
		Mid	24999.96	CP-OFDM	64QAM	H	59	SISO	195.98
		Mid	24999.96	DFT-s-OFDM	$\pi/2$ BPSK	H	59	SISO	194.43
		Mid	24999.96	DFT-s-OFDM	QPSK	H	59	SISO	194.86
		Mid	24999.96	DFT-s-OFDM	16QAM	H	59	SISO	194.79
		Mid	24999.96	DFT-s-OFDM	64QAM	H	59	SISO	195.01
		Mid	24999.96	CP-OFDM	QPSK	H	59 + 187	MIMO	194.59
		Mid	24999.96	CP-OFDM	16QAM	H	59 + 187	MIMO	194.40
		Mid	24999.96	CP-OFDM	64QAM	H	59 + 187	MIMO	194.77
		Mid	24999.96	DFT-s-OFDM	$\pi/2$ BPSK	H	59 + 187	SISO Dual Pol	193.76
		Mid	24999.96	DFT-s-OFDM	QPSK	H	59 + 187	SISO Dual Pol	194.41
		Mid	24999.96	DFT-s-OFDM	16QAM	H	59 + 187	SISO Dual Pol	194.30
		Mid	24999.96	DFT-s-OFDM	64QAM	H	59 + 187	SISO Dual Pol	193.89

Table 7-8. Ant M0 Occupied Bandwidths (n258-R2 – 50MHz)

FCC ID: BCGA2435		PART 30 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2205090025-06-R1.BCG	Test Dates: 5/30/2022 – 9/16/2022	EUT Type: Tablet Device		Page 68 of 999

Bandwidth (MHz)	CCs Active	Channel	Frequency [MHz]	Waveform	Modulation	Beam Polarization	Beam ID	Antenna Diversity	OBW [MHz]
100	1	Mid	24999.96	CP-OFDM	QPSK	H	59	SISO	94.76
		Mid	24999.96	CP-OFDM	16QAM	H	59	SISO	94.57
		Mid	24999.96	CP-OFDM	64QAM	H	59	SISO	94.70
		Mid	24999.96	DFT-s-OFDM	$\pi/2$ BPSK	H	59	SISO	91.64
		Mid	24999.96	DFT-s-OFDM	QPSK	H	59	SISO	91.87
		Mid	24999.96	DFT-s-OFDM	16QAM	H	59	SISO	92.22
		Mid	24999.96	DFT-s-OFDM	64QAM	H	59	SISO	91.95
		Mid	24999.96	CP-OFDM	QPSK	H	59 + 187	MIMO	94.30
		Mid	24999.96	CP-OFDM	16QAM	H	59 + 187	MIMO	94.56
		Mid	24999.96	CP-OFDM	64QAM	H	59 + 187	MIMO	94.71
		Mid	24999.96	DFT-s-OFDM	$\pi/2$ BPSK	H	59 + 187	SISO Dual Pol	92.70
		Mid	24999.96	DFT-s-OFDM	QPSK	H	59 + 187	SISO Dual Pol	92.72
100+100	2	Mid	24999.96	DFT-s-OFDM	16QAM	H	59 + 187	SISO Dual Pol	92.82
		Mid	24999.96	DFT-s-OFDM	64QAM	H	59 + 187	SISO Dual Pol	92.50
		Mid	24999.96	CP-OFDM	QPSK	H	59	SISO	193.91
		Mid	24999.96	CP-OFDM	16QAM	H	59	SISO	193.75
		Mid	24999.96	CP-OFDM	64QAM	H	59	SISO	193.86
		Mid	24999.96	DFT-s-OFDM	$\pi/2$ BPSK	H	59	SISO	190.94
		Mid	24999.96	DFT-s-OFDM	QPSK	H	59	SISO	190.93
		Mid	24999.96	DFT-s-OFDM	16QAM	H	59	SISO	191.16
		Mid	24999.96	DFT-s-OFDM	64QAM	H	59	SISO	190.89
		Mid	24999.96	CP-OFDM	QPSK	H	59 + 187	MIMO	193.14
		Mid	24999.96	CP-OFDM	16QAM	H	59 + 187	MIMO	193.30
		Mid	24999.96	CP-OFDM	64QAM	H	59 + 187	MIMO	193.27
100+100+100	3	Mid	24999.96	DFT-s-OFDM	$\pi/2$ BPSK	H	59 + 187	SISO Dual Pol	192.44
		Mid	24999.96	DFT-s-OFDM	QPSK	H	59 + 187	SISO Dual Pol	192.03
		Mid	24999.96	DFT-s-OFDM	16QAM	H	59 + 187	SISO Dual Pol	192.28
		Mid	24999.96	DFT-s-OFDM	64QAM	H	59 + 187	SISO Dual Pol	192.06
		Mid	24999.96	CP-OFDM	QPSK	H	59	SISO	292.57
		Mid	24999.96	CP-OFDM	16QAM	H	59	SISO	292.89
		Mid	24999.96	CP-OFDM	64QAM	H	59	SISO	292.59
		Mid	24999.96	DFT-s-OFDM	$\pi/2$ BPSK	H	59	SISO	290.40
		Mid	24999.96	DFT-s-OFDM	QPSK	H	59	SISO	289.75
		Mid	24999.96	DFT-s-OFDM	16QAM	H	59	SISO	289.62
		Mid	24999.96	DFT-s-OFDM	64QAM	H	59	SISO	289.55
		Mid	24999.96	CP-OFDM	QPSK	H	59 + 187	MIMO	292.44
100+100+100+100	4	Mid	24999.96	CP-OFDM	16QAM	H	59 + 187	MIMO	292.13
		Mid	24999.96	CP-OFDM	64QAM	H	59 + 187	MIMO	292.42
		Mid	24999.96	DFT-s-OFDM	$\pi/2$ BPSK	H	59 + 187	SISO Dual Pol	291.05
		Mid	24999.96	DFT-s-OFDM	QPSK	H	59 + 187	SISO Dual Pol	289.39
		Mid	24999.96	DFT-s-OFDM	16QAM	H	59 + 187	SISO Dual Pol	288.81
		Mid	24999.96	DFT-s-OFDM	64QAM	H	59 + 187	SISO Dual Pol	289.37
		Mid	24999.96	CP-OFDM	QPSK	H	59	SISO	392.31
		Mid	24999.96	CP-OFDM	16QAM	H	59	SISO	392.42
		Mid	24999.96	CP-OFDM	64QAM	H	59	SISO	392.99
		Mid	24999.96	DFT-s-OFDM	$\pi/2$ BPSK	H	59	SISO	389.20
		Mid	24999.96	DFT-s-OFDM	QPSK	H	59	SISO	390.29
		Mid	24999.96	DFT-s-OFDM	16QAM	H	59	SISO	389.32
		Mid	24999.96	DFT-s-OFDM	64QAM	H	59	SISO	389.27
		Mid	24999.96	CP-OFDM	QPSK	H	59 + 187	MIMO	391.46
		Mid	24999.96	CP-OFDM	16QAM	H	59 + 187	MIMO	390.55
		Mid	24999.96	CP-OFDM	64QAM	H	59 + 187	MIMO	392.07
		Mid	24999.96	DFT-s-OFDM	$\pi/2$ BPSK	H	59 + 187	SISO Dual Pol	390.72
		Mid	24999.96	DFT-s-OFDM	QPSK	H	59 + 187	SISO Dual Pol	386.10
		Mid	24999.96	DFT-s-OFDM	16QAM	H	59 + 187	SISO Dual Pol	386.36
		Mid	24999.96	DFT-s-OFDM	64QAM	H	59 + 187	SISO Dual Pol	386.04

Table 7-9. Ant M0 Occupied Bandwidths (n258-R2 – 100MHz)

FCC ID: BCGA2435		PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-06-R1.BCG	Test Dates: 5/30/2022 – 9/16/2022	EUT Type: Tablet Device	Page 69 of 999

Bandwidth (MHz)	CCs Active	Channel	Frequency [MHz]	Waveform	Modulation	Beam Polarization	Beam ID	Antenna Diversity	OBW [MHz]
50	1	Mid	24999.96	CP-OFDM	QPSK	V	50	SISO	47.36
		Mid	24999.96	CP-OFDM	16QAM	V	50	SISO	47.42
		Mid	24999.96	CP-OFDM	64QAM	V	50	SISO	47.22
		Mid	24999.96	DFT-s-OFDM	$\pi/2$ BPSK	V	50	SISO	46.06
		Mid	24999.96	DFT-s-OFDM	QPSK	V	50	SISO	46.09
		Mid	24999.96	DFT-s-OFDM	16QAM	V	50	SISO	46.24
		Mid	24999.96	DFT-s-OFDM	64QAM	V	50	SISO	46.41
		Mid	24999.96	CP-OFDM	QPSK	V	50 + 178	MIMO	47.16
		Mid	24999.96	CP-OFDM	16QAM	V	50 + 178	MIMO	47.10
		Mid	24999.96	CP-OFDM	64QAM	V	50 + 178	MIMO	47.03
		Mid	24999.96	DFT-s-OFDM	$\pi/2$ BPSK	V	50 + 178	SISO Dual Pol	44.30
		Mid	24999.96	DFT-s-OFDM	QPSK	V	50 + 178	SISO Dual Pol	44.31
50+50	2	Mid	24999.96	DFT-s-OFDM	16QAM	V	50 + 178	SISO Dual Pol	44.41
		Mid	24999.96	DFT-s-OFDM	64QAM	V	50 + 178	SISO Dual Pol	44.20
		Mid	24999.96	CP-OFDM	QPSK	V	50	SISO	97.23
		Mid	24999.96	CP-OFDM	16QAM	V	50	SISO	96.95
		Mid	24999.96	CP-OFDM	64QAM	V	50	SISO	96.70
		Mid	24999.96	DFT-s-OFDM	$\pi/2$ BPSK	V	50	SISO	95.69
		Mid	24999.96	DFT-s-OFDM	QPSK	V	50	SISO	95.77
		Mid	24999.96	DFT-s-OFDM	16QAM	V	50	SISO	95.82
		Mid	24999.96	DFT-s-OFDM	64QAM	V	50	SISO	95.76
		Mid	24999.96	CP-OFDM	QPSK	V	50 + 178	MIMO	96.62
		Mid	24999.96	CP-OFDM	16QAM	V	50 + 178	MIMO	96.44
		Mid	24999.96	CP-OFDM	64QAM	V	50 + 178	MIMO	96.47
50+50+50	3	Mid	24999.96	DFT-s-OFDM	$\pi/2$ BPSK	V	50 + 178	SISO Dual Pol	96.29
		Mid	24999.96	DFT-s-OFDM	QPSK	V	50 + 178	SISO Dual Pol	96.32
		Mid	24999.96	DFT-s-OFDM	16QAM	V	50 + 178	SISO Dual Pol	96.70
		Mid	24999.96	DFT-s-OFDM	64QAM	V	50 + 178	SISO Dual Pol	97.14
		Mid	24999.96	CP-OFDM	QPSK	V	50	SISO	146.39
		Mid	24999.96	CP-OFDM	16QAM	V	50	SISO	146.46
		Mid	24999.96	CP-OFDM	64QAM	V	50	SISO	146.31
		Mid	24999.96	DFT-s-OFDM	$\pi/2$ BPSK	V	50	SISO	145.03
		Mid	24999.96	DFT-s-OFDM	QPSK	V	50	SISO	144.86
		Mid	24999.96	DFT-s-OFDM	16QAM	V	50	SISO	144.91
		Mid	24999.96	DFT-s-OFDM	64QAM	V	50	SISO	145.23
		Mid	24999.96	CP-OFDM	QPSK	V	50 + 178	MIMO	146.03
50+50+50+50	4	Mid	24999.96	CP-OFDM	16QAM	V	50 + 178	MIMO	146.36
		Mid	24999.96	CP-OFDM	64QAM	V	50 + 178	MIMO	146.22
		Mid	24999.96	DFT-s-OFDM	$\pi/2$ BPSK	V	50 + 178	SISO Dual Pol	146.52
		Mid	24999.96	DFT-s-OFDM	QPSK	V	50 + 178	SISO Dual Pol	146.66
		Mid	24999.96	DFT-s-OFDM	16QAM	V	50 + 178	SISO Dual Pol	146.86
		Mid	24999.96	DFT-s-OFDM	64QAM	V	50 + 178	SISO Dual Pol	147.57
		Mid	24999.96	CP-OFDM	QPSK	V	50	SISO	196.05
		Mid	24999.96	CP-OFDM	16QAM	V	50	SISO	195.62
		Mid	24999.96	CP-OFDM	64QAM	V	50	SISO	195.57
		Mid	24999.96	DFT-s-OFDM	$\pi/2$ BPSK	V	50	SISO	194.75
		Mid	24999.96	DFT-s-OFDM	QPSK	V	50	SISO	194.73
		Mid	24999.96	DFT-s-OFDM	16QAM	V	50	SISO	194.44
		Mid	24999.96	DFT-s-OFDM	64QAM	V	50	SISO	194.88
		Mid	24999.96	CP-OFDM	QPSK	V	50 + 178	MIMO	195.48
		Mid	24999.96	CP-OFDM	16QAM	V	50 + 178	MIMO	195.69
		Mid	24999.96	CP-OFDM	64QAM	V	50 + 178	MIMO	195.19
		Mid	24999.96	DFT-s-OFDM	$\pi/2$ BPSK	V	50 + 178	SISO Dual Pol	196.84
		Mid	24999.96	DFT-s-OFDM	QPSK	V	50 + 178	SISO Dual Pol	196.89
		Mid	24999.96	DFT-s-OFDM	16QAM	V	50 + 178	SISO Dual Pol	196.76
		Mid	24999.96	DFT-s-OFDM	64QAM	V	50 + 178	SISO Dual Pol	197.74

Table 7-10. Ant M2 Occupied Bandwidths (n258-R2 – 50MHz)

FCC ID: BCGA2435		PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-06-R1.BCG	Test Dates: 5/30/2022 – 9/16/2022	EUT Type: Tablet Device	Page 70 of 999

Bandwidth (MHz)	CCs Active	Channel	Frequency [MHz]	Waveform	Modulation	Beam Polarization	Beam ID	Antenna Diversity	OBW [MHz]
100	1	Mid	24999.96	CP-OFDM	QPSK	V	50	SISO	94.73
		Mid	24999.96	CP-OFDM	16QAM	V	50	SISO	94.43
		Mid	24999.96	CP-OFDM	64QAM	V	50	SISO	94.60
		Mid	24999.96	DFT-s-OFDM	$\pi/2$ BPSK	V	50	SISO	91.71
		Mid	24999.96	DFT-s-OFDM	QPSK	V	50	SISO	91.34
		Mid	24999.96	DFT-s-OFDM	16QAM	V	50	SISO	91.90
		Mid	24999.96	DFT-s-OFDM	64QAM	V	50	SISO	91.95
		Mid	24999.96	CP-OFDM	QPSK	V	50 + 178	MIMO	94.77
		Mid	24999.96	CP-OFDM	16QAM	V	50 + 178	MIMO	95.08
		Mid	24999.96	CP-OFDM	64QAM	V	50 + 178	MIMO	94.74
		Mid	24999.96	DFT-s-OFDM	$\pi/2$ BPSK	V	50 + 178	SISO Dual Pol	91.50
		Mid	24999.96	DFT-s-OFDM	QPSK	V	50 + 178	SISO Dual Pol	91.54
		Mid	24999.96	DFT-s-OFDM	16QAM	V	50 + 178	SISO Dual Pol	91.18
		Mid	24999.96	DFT-s-OFDM	64QAM	V	50 + 178	SISO Dual Pol	90.79
100+100	2	Mid	24999.96	CP-OFDM	QPSK	V	50	SISO	193.97
		Mid	24999.96	CP-OFDM	16QAM	V	50	SISO	193.55
		Mid	24999.96	CP-OFDM	64QAM	V	50	SISO	193.57
		Mid	24999.96	DFT-s-OFDM	$\pi/2$ BPSK	V	50	SISO	191.22
		Mid	24999.96	DFT-s-OFDM	QPSK	V	50	SISO	190.85
		Mid	24999.96	DFT-s-OFDM	16QAM	V	50	SISO	191.20
		Mid	24999.96	DFT-s-OFDM	64QAM	V	50	SISO	191.09
		Mid	24999.96	CP-OFDM	QPSK	V	50 + 178	MIMO	193.69
		Mid	24999.96	CP-OFDM	16QAM	V	50 + 178	MIMO	192.27
		Mid	24999.96	CP-OFDM	64QAM	V	50 + 178	MIMO	192.99
		Mid	24999.96	DFT-s-OFDM	$\pi/2$ BPSK	V	50 + 178	SISO Dual Pol	190.11
		Mid	24999.96	DFT-s-OFDM	QPSK	V	50 + 178	SISO Dual Pol	190.32
		Mid	24999.96	DFT-s-OFDM	16QAM	V	50 + 178	SISO Dual Pol	190.88
		Mid	24999.96	DFT-s-OFDM	64QAM	V	50 + 178	SISO Dual Pol	190.27
100+100+100	3	Mid	24999.96	CP-OFDM	QPSK	V	50	SISO	292.61
		Mid	24999.96	CP-OFDM	16QAM	V	50	SISO	292.93
		Mid	24999.96	CP-OFDM	64QAM	V	50	SISO	292.96
		Mid	24999.96	DFT-s-OFDM	$\pi/2$ BPSK	V	50	SISO	290.00
		Mid	24999.96	DFT-s-OFDM	QPSK	V	50	SISO	290.15
		Mid	24999.96	DFT-s-OFDM	16QAM	V	50	SISO	291.05
		Mid	24999.96	DFT-s-OFDM	64QAM	V	50	SISO	290.13
		Mid	24999.96	CP-OFDM	QPSK	V	50 + 178	MIMO	292.76
		Mid	24999.96	CP-OFDM	16QAM	V	50 + 178	MIMO	292.26
		Mid	24999.96	CP-OFDM	64QAM	V	50 + 178	MIMO	292.64
		Mid	24999.96	DFT-s-OFDM	$\pi/2$ BPSK	V	50 + 178	SISO Dual Pol	289.61
		Mid	24999.96	DFT-s-OFDM	QPSK	V	50 + 178	SISO Dual Pol	289.15
		Mid	24999.96	DFT-s-OFDM	16QAM	V	50 + 178	SISO Dual Pol	289.73
		Mid	24999.96	DFT-s-OFDM	64QAM	V	50 + 178	SISO Dual Pol	289.30
100+100+100+100	4	Mid	24999.96	CP-OFDM	QPSK	V	50	SISO	392.03
		Mid	24999.96	CP-OFDM	16QAM	V	50	SISO	391.88
		Mid	24999.96	CP-OFDM	64QAM	V	50	SISO	392.26
		Mid	24999.96	DFT-s-OFDM	$\pi/2$ BPSK	V	50	SISO	389.81
		Mid	24999.96	DFT-s-OFDM	QPSK	V	50	SISO	389.79
		Mid	24999.96	DFT-s-OFDM	16QAM	V	50	SISO	389.49
		Mid	24999.96	DFT-s-OFDM	64QAM	V	50	SISO	389.74
		Mid	24999.96	CP-OFDM	QPSK	V	50 + 178	MIMO	391.88
		Mid	24999.96	CP-OFDM	16QAM	V	50 + 178	MIMO	391.48
		Mid	24999.96	CP-OFDM	64QAM	V	50 + 178	MIMO	392.83
		Mid	24999.96	DFT-s-OFDM	$\pi/2$ BPSK	V	50 + 178	SISO Dual Pol	388.25
		Mid	24999.96	DFT-s-OFDM	QPSK	V	50 + 178	SISO Dual Pol	390.13
		Mid	24999.96	DFT-s-OFDM	16QAM	V	50 + 178	SISO Dual Pol	390.98
		Mid	24999.96	DFT-s-OFDM	64QAM	V	50 + 178	SISO Dual Pol	391.21

Table 7-11. Ant M2 Occupied Bandwidths (n258-R2 – 100MHz)

FCC ID: BCGA2435	 PART 30 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2205090025-06-R1.BCG	Test Dates: 5/30/2022 – 9/16/2022	EUT Type: Tablet Device	Page 71 of 999

Bandwidth (MHz)	CCs Active	Channel	Frequency [MHz]	Waveform	Modulation	Beam Polarization	Beam ID	Antenna Diversity	OBW [MHz]
50	1	Mid	24999.96	CP-OFDM	QPSK	V	55	SISO	47.44
		Mid	24999.96	CP-OFDM	16QAM	V	55	SISO	47.41
		Mid	24999.96	CP-OFDM	64QAM	V	55	SISO	47.25
		Mid	24999.96	DFT-s-OFDM	$\pi/2$ BPSK	V	55	SISO	46.18
		Mid	24999.96	DFT-s-OFDM	QPSK	V	55	SISO	45.91
		Mid	24999.96	DFT-s-OFDM	16QAM	V	55	SISO	45.98
		Mid	24999.96	DFT-s-OFDM	64QAM	V	55	SISO	45.78
		Mid	24999.96	CP-OFDM	QPSK	V	55 + 183	MIMO	45.68
		Mid	24999.96	CP-OFDM	16QAM	V	55 + 183	MIMO	45.86
		Mid	24999.96	CP-OFDM	64QAM	V	55 + 183	MIMO	45.48
		Mid	24999.96	DFT-s-OFDM	$\pi/2$ BPSK	V	55 + 183	SISO Dual Pol	45.25
		Mid	24999.96	DFT-s-OFDM	QPSK	V	55 + 183	SISO Dual Pol	45.42
50+50	2	Mid	24999.96	DFT-s-OFDM	16QAM	V	55 + 183	SISO Dual Pol	44.70
		Mid	24999.96	DFT-s-OFDM	64QAM	V	55 + 183	SISO Dual Pol	44.89
		Mid	24999.96	CP-OFDM	QPSK	V	55	SISO	97.00
		Mid	24999.96	CP-OFDM	16QAM	V	55	SISO	96.83
		Mid	24999.96	CP-OFDM	64QAM	V	55	SISO	97.17
		Mid	24999.96	DFT-s-OFDM	$\pi/2$ BPSK	V	55	SISO	95.85
		Mid	24999.96	DFT-s-OFDM	QPSK	V	55	SISO	95.55
		Mid	24999.96	DFT-s-OFDM	16QAM	V	55	SISO	95.56
		Mid	24999.96	DFT-s-OFDM	64QAM	V	55	SISO	95.83
		Mid	24999.96	CP-OFDM	QPSK	V	55 + 183	MIMO	95.27
		Mid	24999.96	CP-OFDM	16QAM	V	55 + 183	MIMO	94.97
		Mid	24999.96	CP-OFDM	64QAM	V	55 + 183	MIMO	95.30
50+50+50	3	Mid	24999.96	DFT-s-OFDM	$\pi/2$ BPSK	V	55 + 183	SISO Dual Pol	94.61
		Mid	24999.96	DFT-s-OFDM	QPSK	V	55 + 183	SISO Dual Pol	94.87
		Mid	24999.96	DFT-s-OFDM	16QAM	V	55 + 183	SISO Dual Pol	95.23
		Mid	24999.96	DFT-s-OFDM	64QAM	V	55 + 183	SISO Dual Pol	94.54
		Mid	24999.96	CP-OFDM	QPSK	V	55	SISO	146.27
		Mid	24999.96	CP-OFDM	16QAM	V	55	SISO	146.25
		Mid	24999.96	CP-OFDM	64QAM	V	55	SISO	146.64
		Mid	24999.96	DFT-s-OFDM	$\pi/2$ BPSK	V	55	SISO	144.86
		Mid	24999.96	DFT-s-OFDM	QPSK	V	55	SISO	145.27
		Mid	24999.96	DFT-s-OFDM	16QAM	V	55	SISO	144.72
		Mid	24999.96	DFT-s-OFDM	64QAM	V	55	SISO	144.88
		Mid	24999.96	CP-OFDM	QPSK	V	55 + 183	MIMO	143.94
50+50+50+50	4	Mid	24999.96	CP-OFDM	16QAM	V	55 + 183	MIMO	144.07
		Mid	24999.96	CP-OFDM	64QAM	V	55 + 183	MIMO	144.46
		Mid	24999.96	DFT-s-OFDM	$\pi/2$ BPSK	V	55 + 183	SISO Dual Pol	143.56
		Mid	24999.96	DFT-s-OFDM	QPSK	V	55 + 183	SISO Dual Pol	143.66
		Mid	24999.96	DFT-s-OFDM	16QAM	V	55 + 183	SISO Dual Pol	144.15
		Mid	24999.96	DFT-s-OFDM	64QAM	V	55 + 183	SISO Dual Pol	144.09
		Mid	24999.96	CP-OFDM	QPSK	V	55	SISO	195.67
		Mid	24999.96	CP-OFDM	16QAM	V	55	SISO	195.71
		Mid	24999.96	CP-OFDM	64QAM	V	55	SISO	196.11
		Mid	24999.96	DFT-s-OFDM	$\pi/2$ BPSK	V	55	SISO	194.80
		Mid	24999.96	DFT-s-OFDM	QPSK	V	55	SISO	194.65
		Mid	24999.96	DFT-s-OFDM	16QAM	V	55	SISO	194.24
		Mid	24999.96	DFT-s-OFDM	64QAM	V	55	SISO	194.76
		Mid	24999.96	CP-OFDM	QPSK	V	55 + 183	MIMO	193.35
		Mid	24999.96	CP-OFDM	16QAM	V	55 + 183	MIMO	193.79
		Mid	24999.96	CP-OFDM	64QAM	V	55 + 183	MIMO	193.79
		Mid	24999.96	DFT-s-OFDM	$\pi/2$ BPSK	V	55 + 183	SISO Dual Pol	193.25
		Mid	24999.96	DFT-s-OFDM	QPSK	V	55 + 183	SISO Dual Pol	193.28
		Mid	24999.96	DFT-s-OFDM	16QAM	V	55 + 183	SISO Dual Pol	194.03
		Mid	24999.96	DFT-s-OFDM	64QAM	V	55 + 183	SISO Dual Pol	193.97

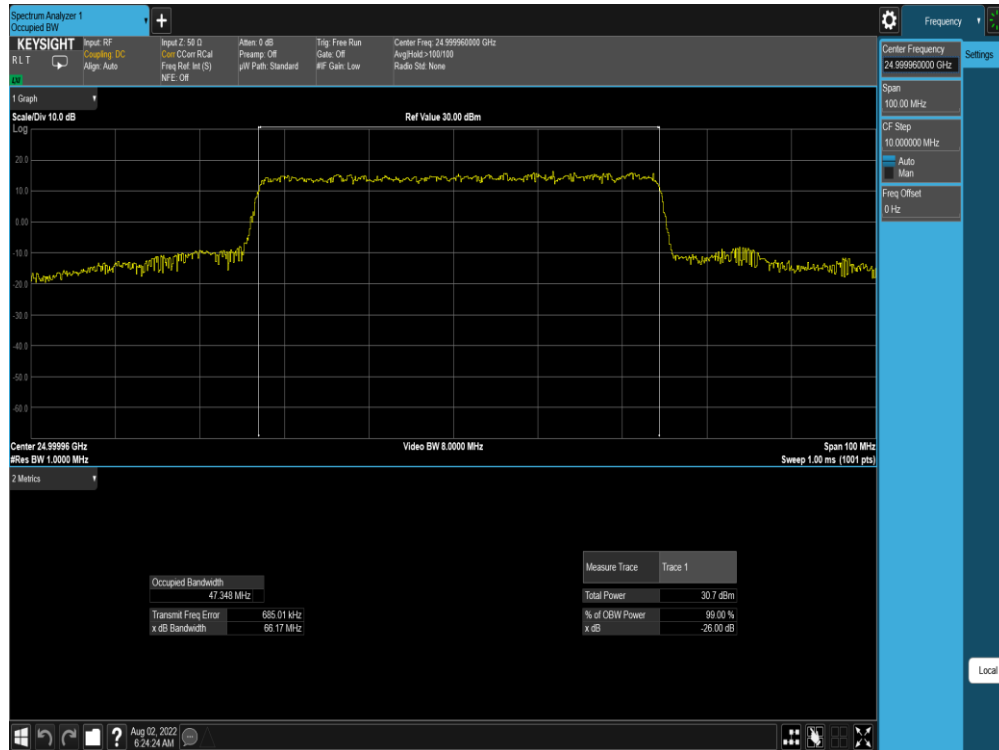
Table 7-12. Ant M3 Occupied Bandwidths (n258-R2 – 50MHz)

FCC ID: BCGA2435		PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-06-R1.BCG	Test Dates: 5/30/2022 – 9/16/2022	EUT Type: Tablet Device	Page 72 of 999

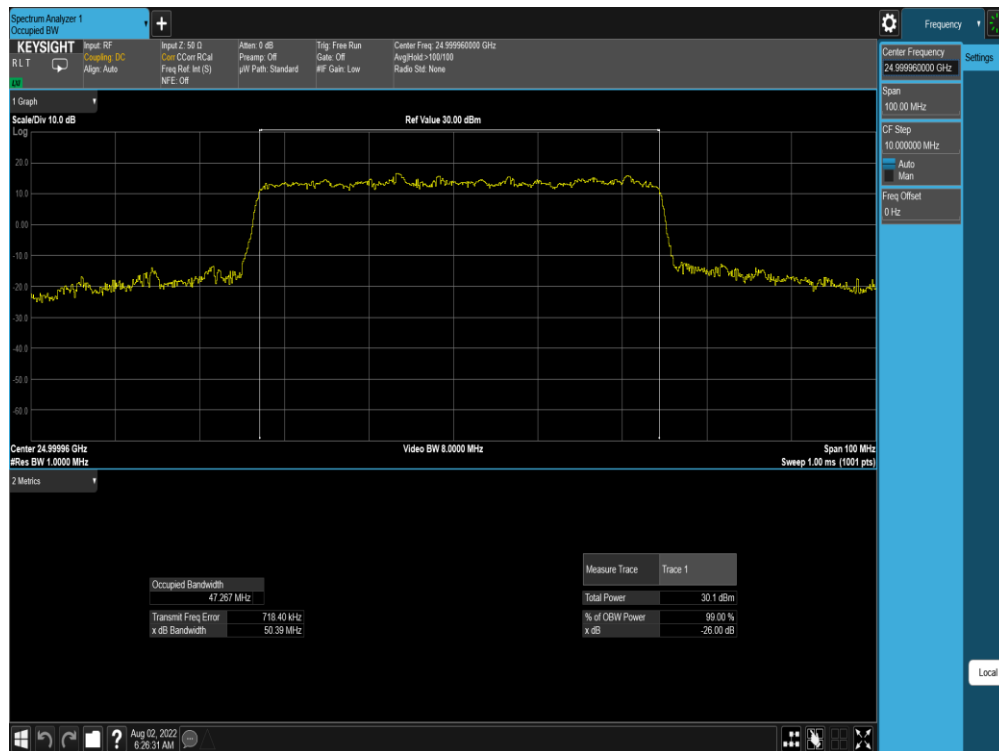
Bandwidth (MHz)	CCs Active	Channel	Frequency [MHz]	Waveform	Modulation	Beam Polarization	Beam ID	Antenna Diversity	OBW [MHz]
100	1	Mid	24999.96	CP-OFDM	QPSK	V	55	SISO	95.12
		Mid	24999.96	CP-OFDM	16QAM	V	55	SISO	94.48
		Mid	24999.96	CP-OFDM	64QAM	V	55	SISO	94.75
		Mid	24999.96	DFT-s-OFDM	$\pi/2$ BPSK	V	55	SISO	92.36
		Mid	24999.96	DFT-s-OFDM	QPSK	V	55	SISO	91.83
		Mid	24999.96	DFT-s-OFDM	16QAM	V	55	SISO	91.58
		Mid	24999.96	DFT-s-OFDM	64QAM	V	55	SISO	91.74
		Mid	24999.96	CP-OFDM	QPSK	V	55 + 183	MIMO	93.98
		Mid	24999.96	CP-OFDM	16QAM	V	55 + 183	MIMO	93.76
		Mid	24999.96	CP-OFDM	64QAM	V	55 + 183	MIMO	94.00
		Mid	24999.96	DFT-s-OFDM	$\pi/2$ BPSK	V	55 + 183	SISO Dual Pol	92.61
		Mid	24999.96	DFT-s-OFDM	QPSK	V	55 + 183	SISO Dual Pol	92.61
		Mid	24999.96	DFT-s-OFDM	16QAM	V	55 + 183	SISO Dual Pol	92.46
		Mid	24999.96	DFT-s-OFDM	64QAM	V	55 + 183	SISO Dual Pol	92.48
100+100	2	Mid	24999.96	CP-OFDM	QPSK	V	55	SISO	193.84
		Mid	24999.96	CP-OFDM	16QAM	V	55	SISO	193.53
		Mid	24999.96	CP-OFDM	64QAM	V	55	SISO	193.62
		Mid	24999.96	DFT-s-OFDM	$\pi/2$ BPSK	V	55	SISO	191.29
		Mid	24999.96	DFT-s-OFDM	QPSK	V	55	SISO	191.25
		Mid	24999.96	DFT-s-OFDM	16QAM	V	55	SISO	190.67
		Mid	24999.96	DFT-s-OFDM	64QAM	V	55	SISO	191.21
		Mid	24999.96	CP-OFDM	QPSK	V	55 + 183	MIMO	192.75
		Mid	24999.96	CP-OFDM	16QAM	V	55 + 183	MIMO	192.72
		Mid	24999.96	CP-OFDM	64QAM	V	55 + 183	MIMO	192.67
		Mid	24999.96	DFT-s-OFDM	$\pi/2$ BPSK	V	55 + 183	SISO Dual Pol	191.73
		Mid	24999.96	DFT-s-OFDM	QPSK	V	55 + 183	SISO Dual Pol	191.94
		Mid	24999.96	DFT-s-OFDM	16QAM	V	55 + 183	SISO Dual Pol	191.91
		Mid	24999.96	DFT-s-OFDM	64QAM	V	55 + 183	SISO Dual Pol	192.25
100+100+100	3	Mid	24999.96	CP-OFDM	QPSK	V	55	SISO	292.50
		Mid	24999.96	CP-OFDM	16QAM	V	55	SISO	292.79
		Mid	24999.96	CP-OFDM	64QAM	V	55	SISO	293.44
		Mid	24999.96	DFT-s-OFDM	$\pi/2$ BPSK	V	55	SISO	289.99
		Mid	24999.96	DFT-s-OFDM	QPSK	V	55	SISO	290.46
		Mid	24999.96	DFT-s-OFDM	16QAM	V	55	SISO	290.72
		Mid	24999.96	DFT-s-OFDM	64QAM	V	55	SISO	290.34
		Mid	24999.96	CP-OFDM	QPSK	V	55 + 183	MIMO	290.62
		Mid	24999.96	CP-OFDM	16QAM	V	55 + 183	MIMO	290.92
		Mid	24999.96	CP-OFDM	64QAM	V	55 + 183	MIMO	291.27
		Mid	24999.96	DFT-s-OFDM	$\pi/2$ BPSK	V	55 + 183	SISO Dual Pol	291.77
		Mid	24999.96	DFT-s-OFDM	QPSK	V	55 + 183	SISO Dual Pol	293.82
		Mid	24999.96	DFT-s-OFDM	16QAM	V	55 + 183	SISO Dual Pol	293.34
		Mid	24999.96	DFT-s-OFDM	64QAM	V	55 + 183	SISO Dual Pol	291.58
100+100+100+100	4	Mid	24999.96	CP-OFDM	QPSK	V	55	SISO	391.90
		Mid	24999.96	CP-OFDM	16QAM	V	55	SISO	392.07
		Mid	24999.96	CP-OFDM	64QAM	V	55	SISO	392.97
		Mid	24999.96	DFT-s-OFDM	$\pi/2$ BPSK	V	55	SISO	390.17
		Mid	24999.96	DFT-s-OFDM	QPSK	V	55	SISO	389.45
		Mid	24999.96	DFT-s-OFDM	16QAM	V	55	SISO	388.91
		Mid	24999.96	DFT-s-OFDM	64QAM	V	55	SISO	389.40
		Mid	24999.96	CP-OFDM	QPSK	V	55 + 183	MIMO	390.72
		Mid	24999.96	CP-OFDM	16QAM	V	55 + 183	MIMO	391.93
		Mid	24999.96	CP-OFDM	64QAM	V	55 + 183	MIMO	391.63
		Mid	24999.96	DFT-s-OFDM	$\pi/2$ BPSK	V	55 + 183	SISO Dual Pol	394.83
		Mid	24999.96	DFT-s-OFDM	QPSK	V	55 + 183	SISO Dual Pol	395.38
		Mid	24999.96	DFT-s-OFDM	16QAM	V	55 + 183	SISO Dual Pol	395.39
		Mid	24999.96	DFT-s-OFDM	64QAM	V	55 + 183	SISO Dual Pol	391.07

Table 7-13. Ant M3 Occupied Bandwidths (n258-R2 – 100MHz)

FCC ID: BCGA2435		PART 30 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2205090025-06-R1.BCG	Test Dates: 5/30/2022 – 9/16/2022	EUT Type: Tablet Device		Page 73 of 999

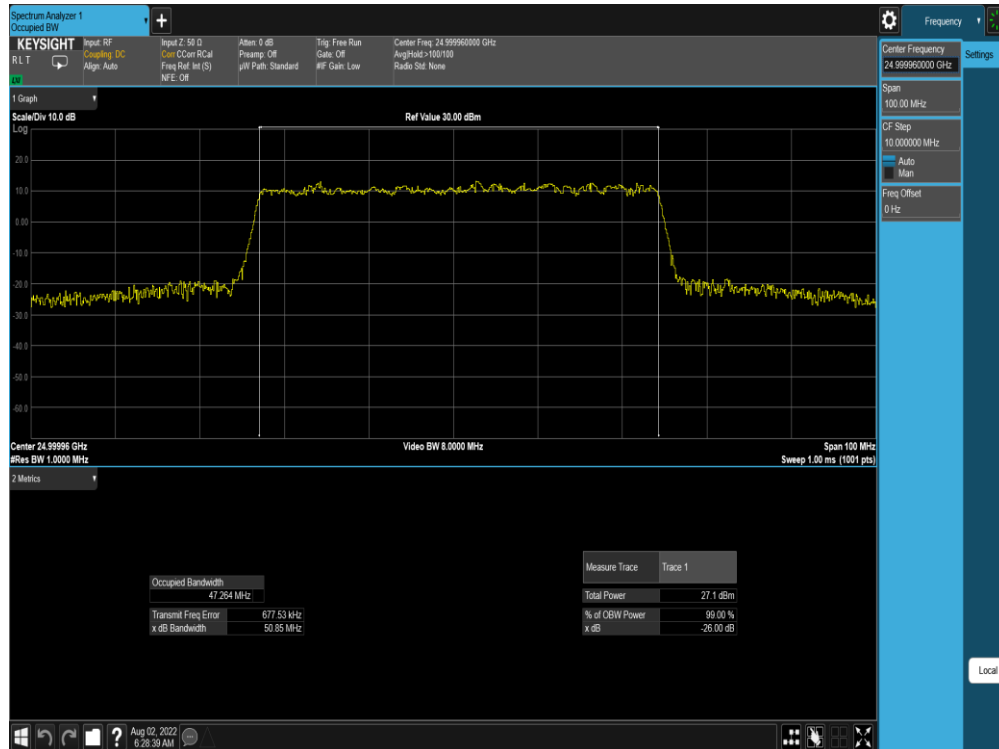


Plot 7-85. Ant M0 OBW (Band n258-R2-50MHz-1CC SISO CP-OFDM – QPSK – Mid Channel)

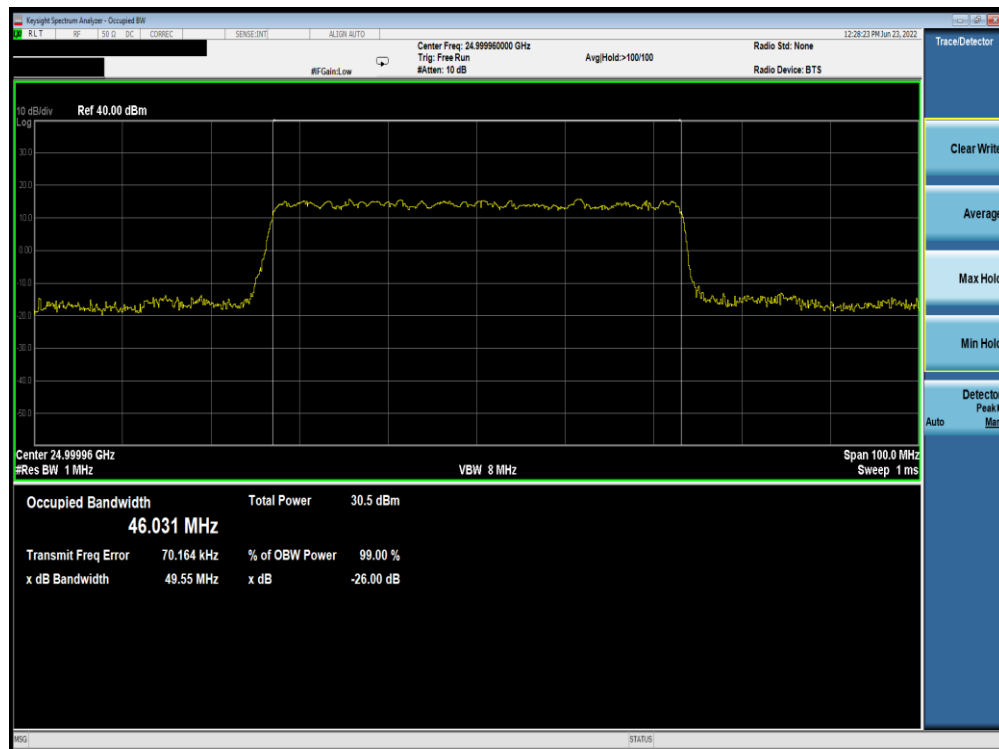


Plot 7-86. Ant M0 OBW (Band n258-R2-50MHz-1CC SISO CP-OFDM – 16QAM – Mid Channel)

FCC ID: BCGA2435		PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-06-R1.BCG	Test Dates: 5/30/2022 – 9/16/2022	EUT Type: Tablet Device	Page 74 of 999

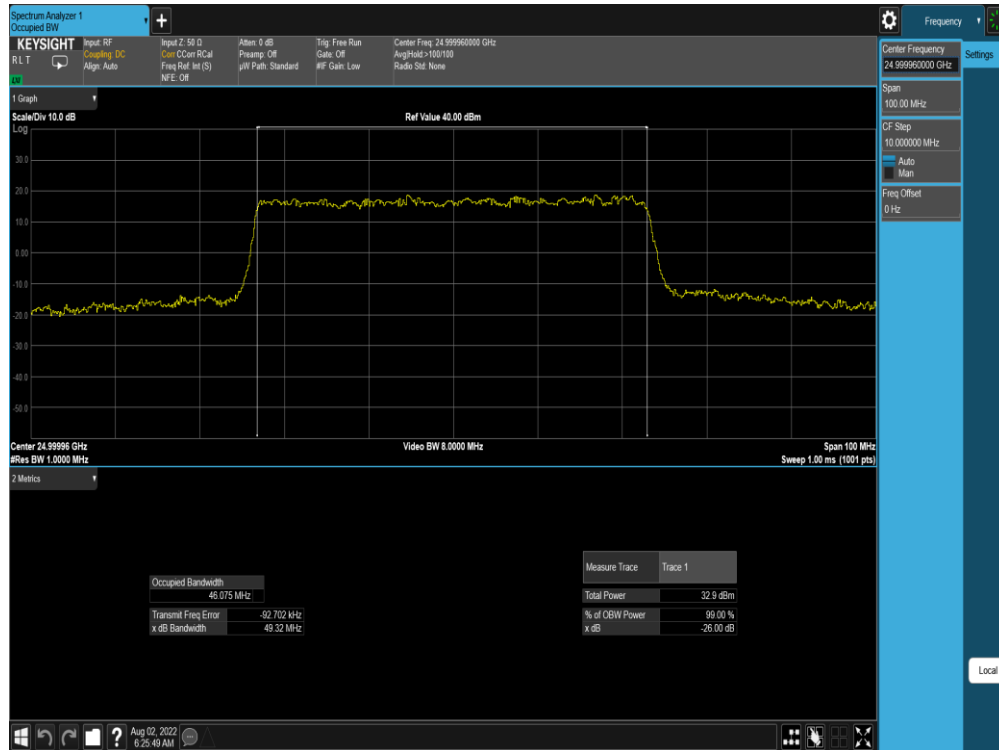


Plot 7-87. Ant M0 OBW (Band n258-R2-50MHz-1CC SISO CP-OFDM – 64QAM – Mid Channel)

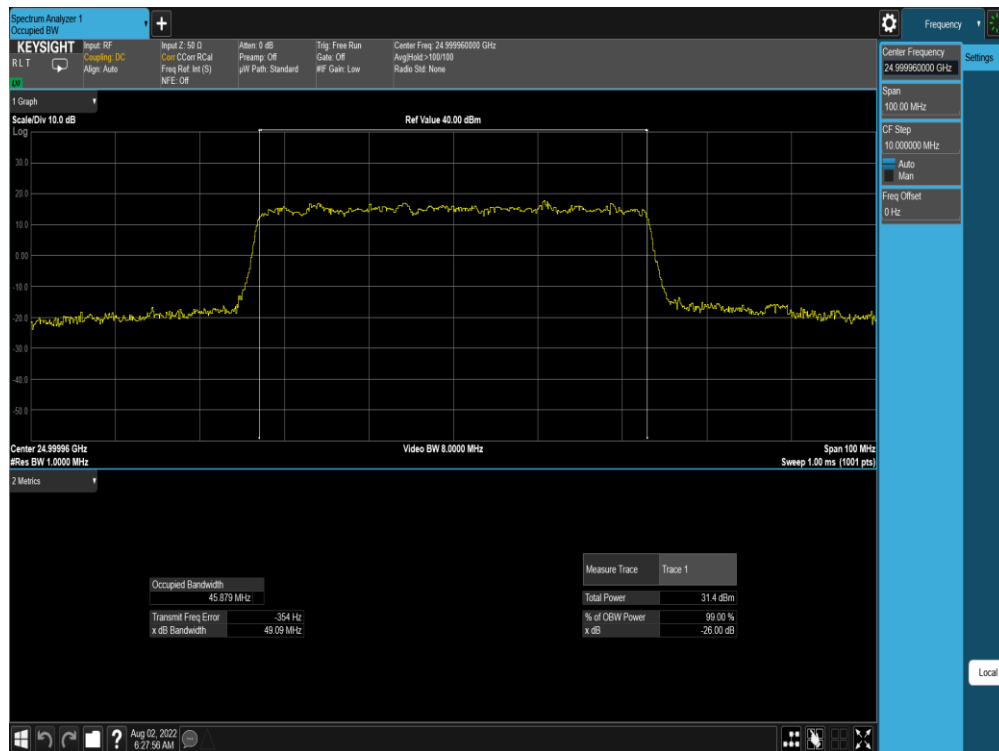


Plot 7-88. Ant M0 OBW (Band n258-R2-50MHz-1CC SISO DFTs-OFDM – $\pi/2$ BPSK – Mid Channel)

FCC ID: BCGA2435		PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-06-R1.BCG	Test Dates: 5/30/2022 – 9/16/2022	EUT Type: Tablet Device	Page 75 of 999

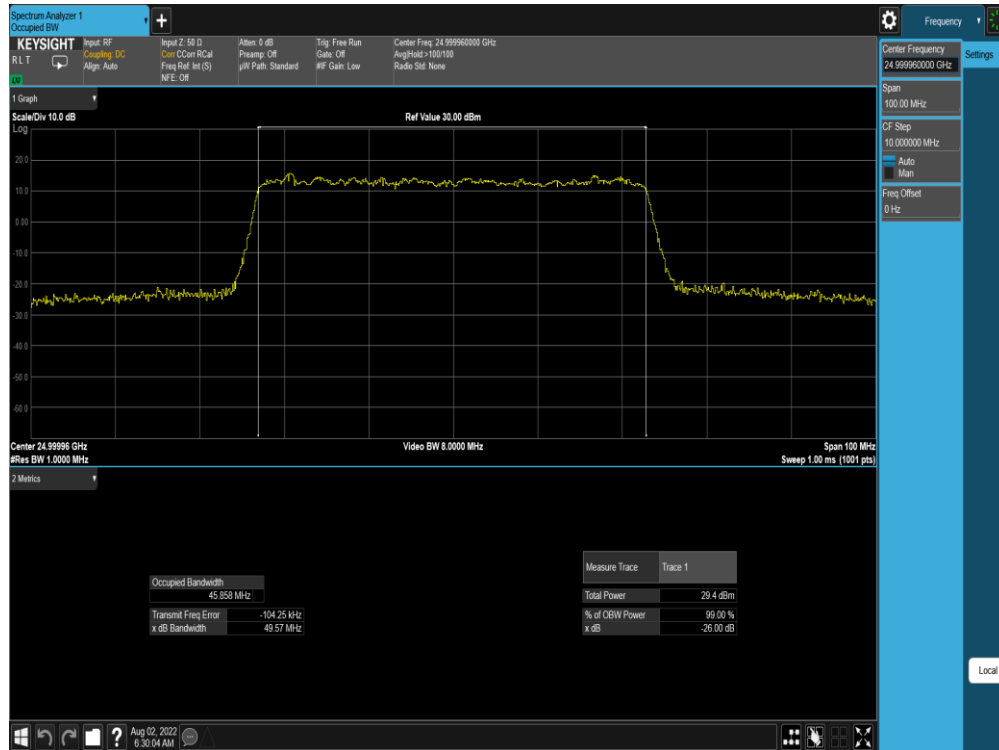


Plot 7-89. Ant M0 OBW (Band n258-R2-50MHz-1CC SISO DFTs-OFDM – QPSK – Mid Channel)

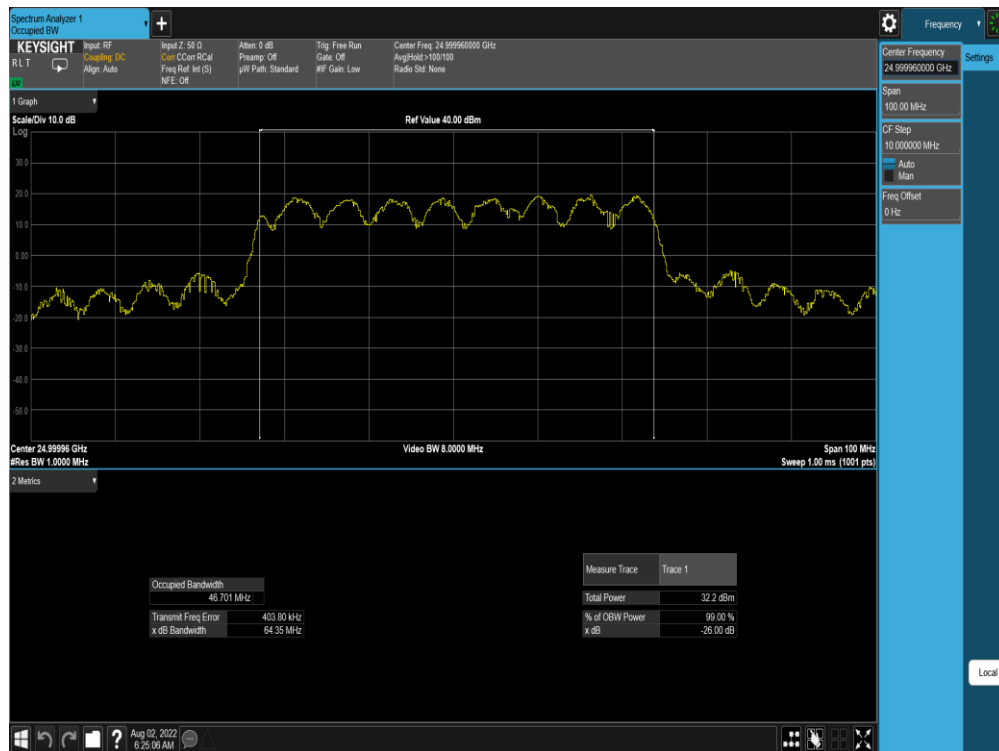


Plot 7-90. Ant M0 OBW (Band n258-R2-50MHz-1CC SISO DFTs-OFDM – 16QAM – Mid Channel)

FCC ID: BCGA2435		PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-06-R1.BCG	Test Dates: 5/30/2022 – 9/16/2022	EUT Type: Tablet Device	Page 76 of 999



Plot 7-91. Ant M0 OBW (Band n258-R2-50MHz-1CC SISO DFTs-OFDM – 64QAM – Mid Channel)

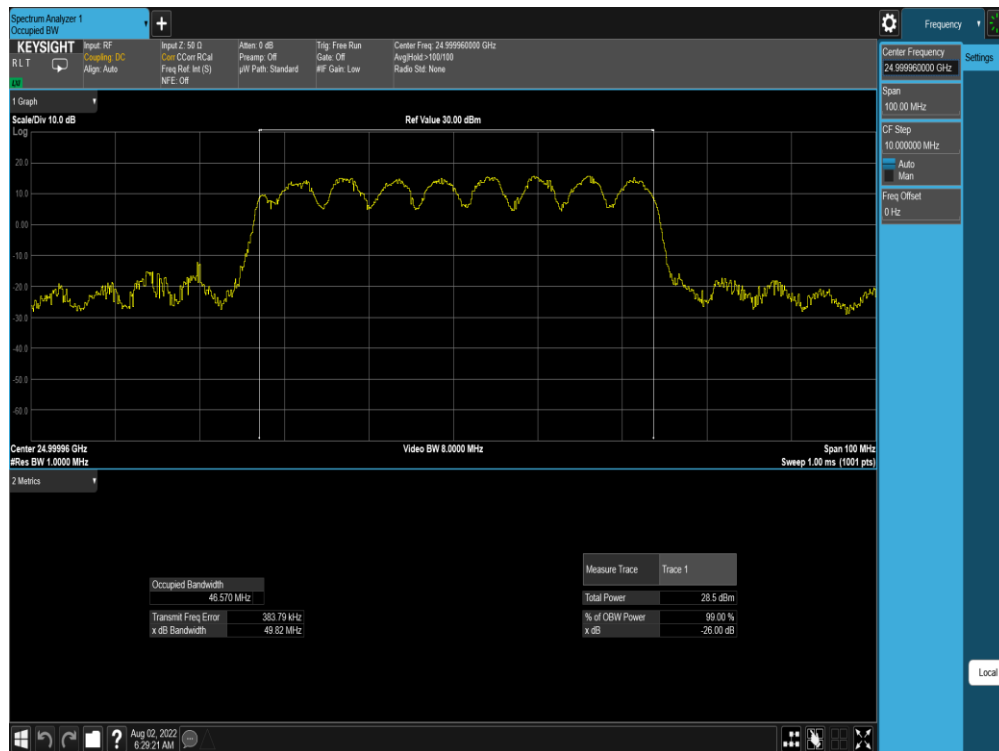


Plot 7-92. Ant M0 OBW (Band n258-R2-50MHz-1CC MIMO CP-OFDM – QPSK – Mid Channel)

FCC ID: BCGA2435		PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-06-R1.BCG	Test Dates: 5/30/2022 – 9/16/2022	EUT Type: Tablet Device	Page 77 of 999

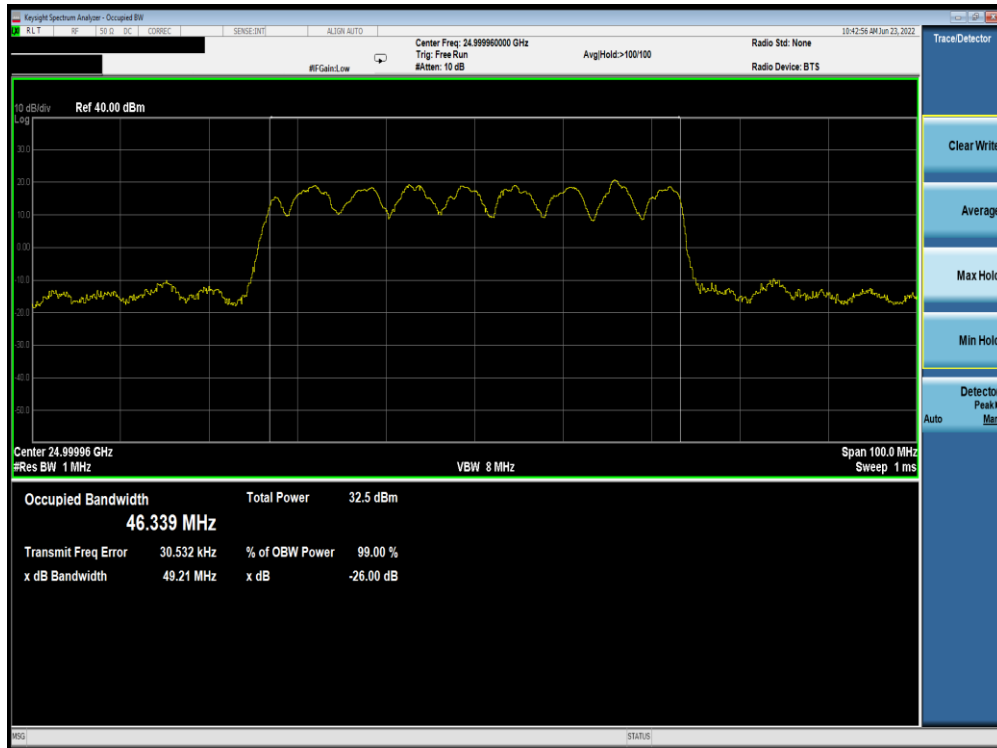


Plot 7-93. Ant M0 OBW (Band n258-R2-50MHz-1CC MIMO CP-OFDM – 16QAM – Mid Channel)

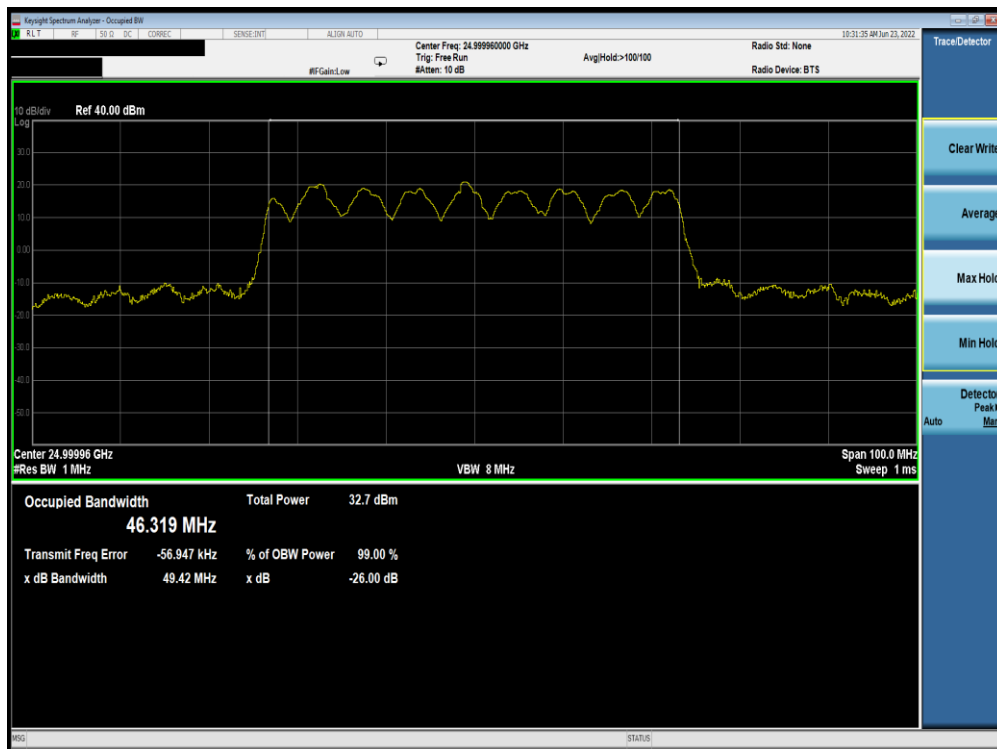


Plot 7-94. Ant M0 OBW (Band n258-R2-50MHz-1CC MIMO CP-OFDM – 64QAM – Mid Channel)

FCC ID: BCGA2435		PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-06-R1.BCG	Test Dates: 5/30/2022 – 9/16/2022	EUT Type: Tablet Device	Page 78 of 999

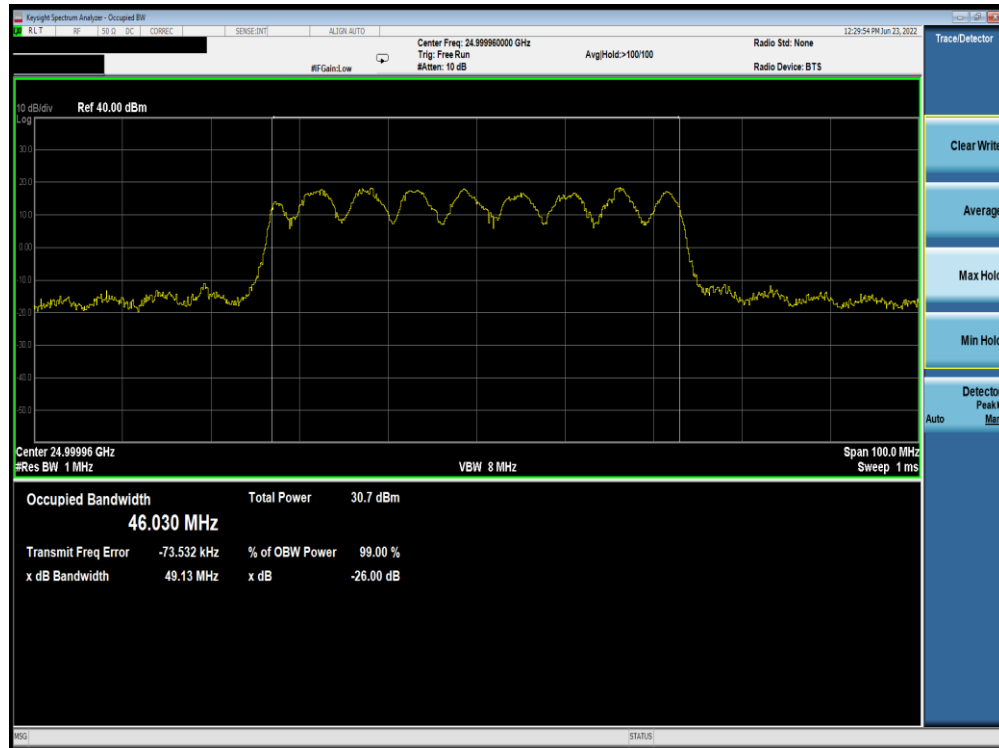


Plot 7-95. Ant M0 OBW (Band n258-R2-50MHz-1CC SISO Dual Pol DFTs-OFDM – $\pi/2$ BPSK – Mid Channel)

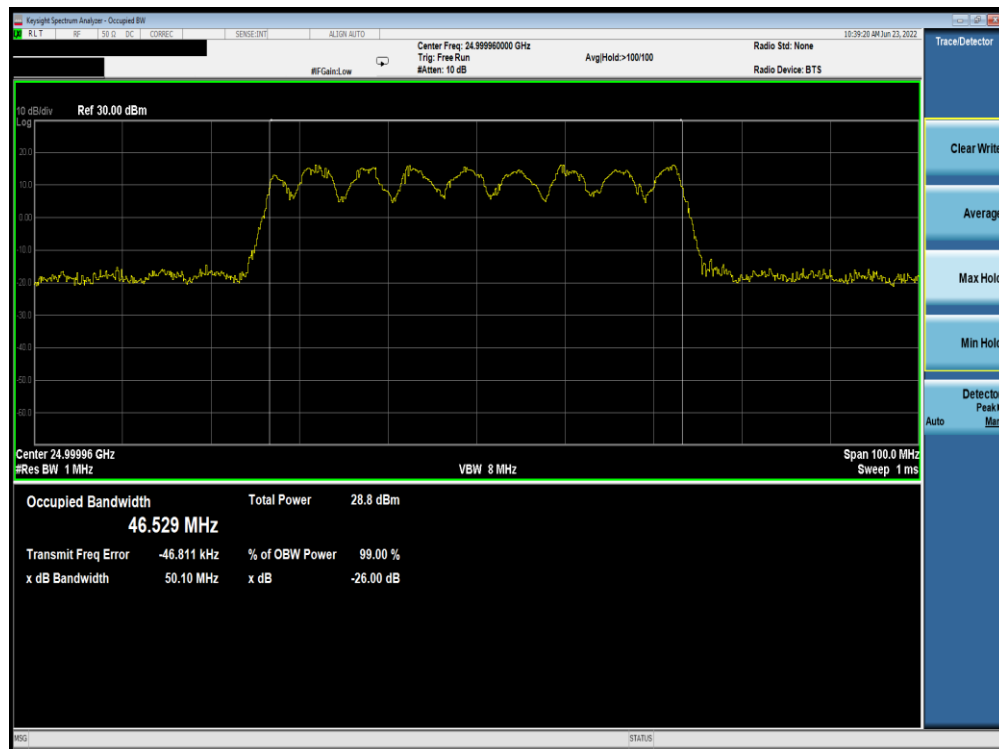


Plot 7-96. Ant M0 OBW (Band n258-R2-50MHz-1CC SISO Dual Pol DFTs-OFDM – QPSK – Mid Channel)

FCC ID: BCGA2435		PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-06-R1.BCG	Test Dates: 5/30/2022 – 9/16/2022	EUT Type: Tablet Device	Page 79 of 999

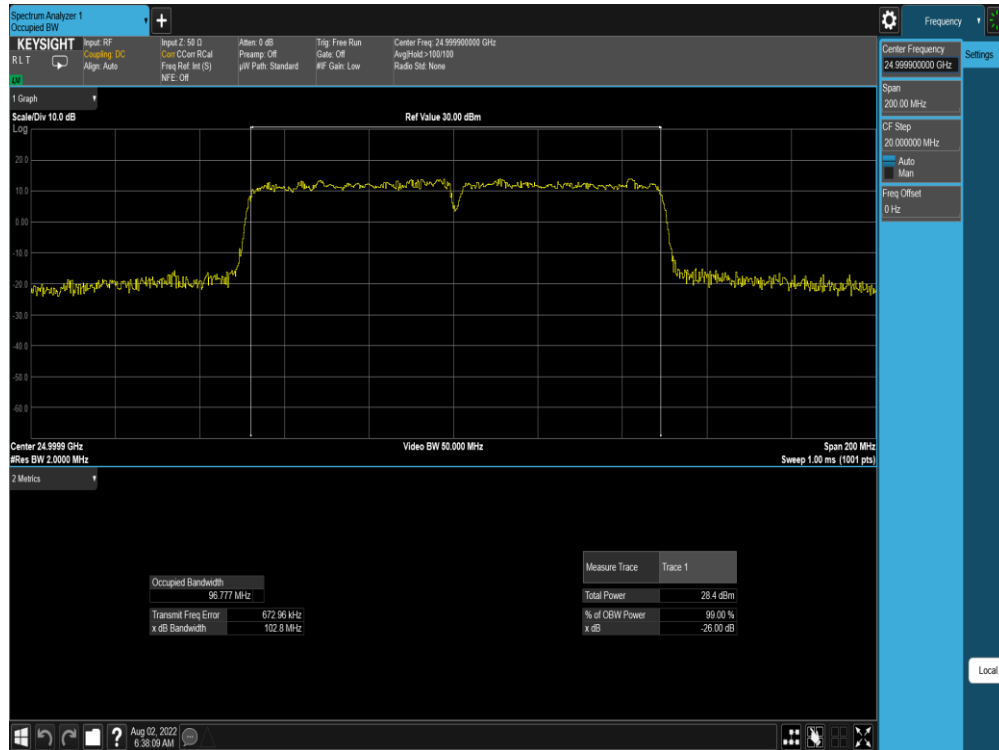


Plot 7-97. Ant M0 OBW (Band n258-R2-50MHz-1CC SISO Dual Pol DFTs-OFDM – 16QAM – Mid Channel)

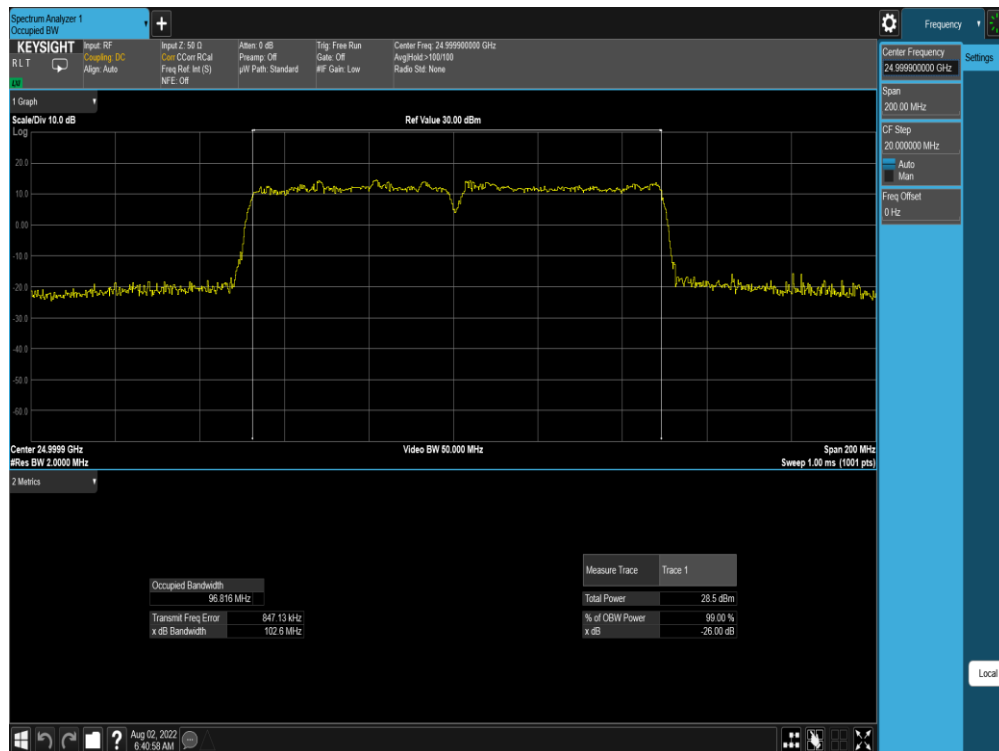


Plot 7-98. Ant M0 OBW (Band n258-R2-50MHz-1CC SISO Dual Pol DFTs-OFDM – 64QAM – Mid Channel)

FCC ID: BCGA2435		PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-06-R1.BCG	Test Dates: 5/30/2022 – 9/16/2022	EUT Type: Tablet Device	Page 80 of 999



Plot 7-99. Ant M0 OBW (Band n258-R2-50MHz-2CC SISO CP-OFDM – QPSK – Mid Channel)

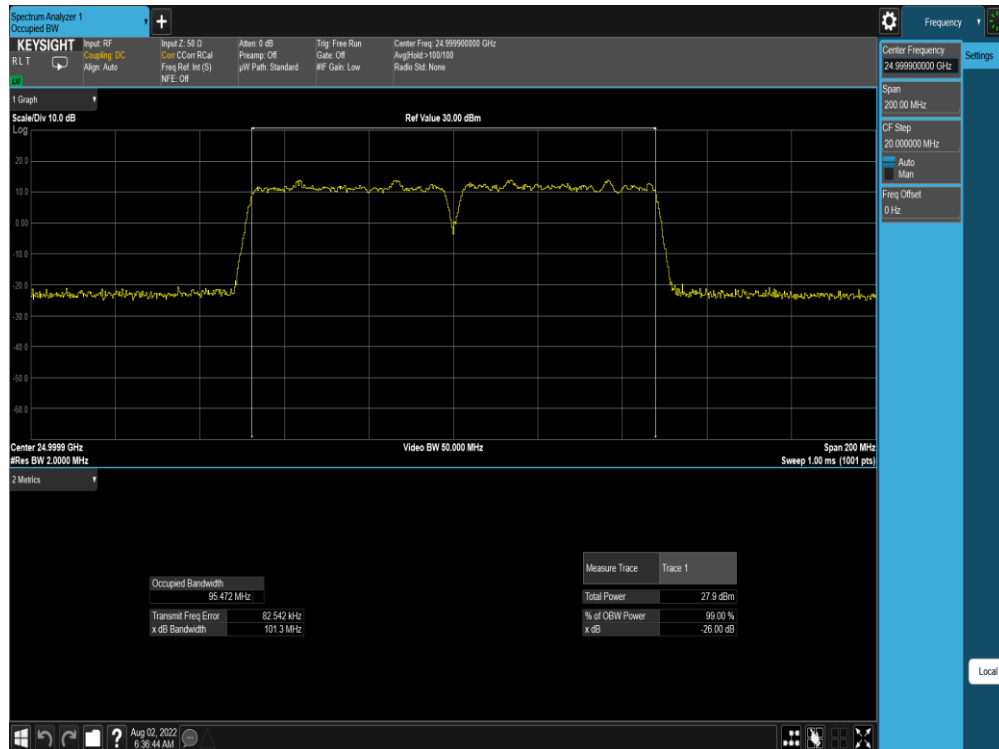


Plot 7-100. Ant M0 OBW (Band n258-R2-50MHz-2CC SISO CP-OFDM – 16QAM – Mid Channel)

FCC ID: BCGA2435		PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-06-R1.BCG	Test Dates: 5/30/2022 – 9/16/2022	EUT Type: Tablet Device	Page 81 of 999

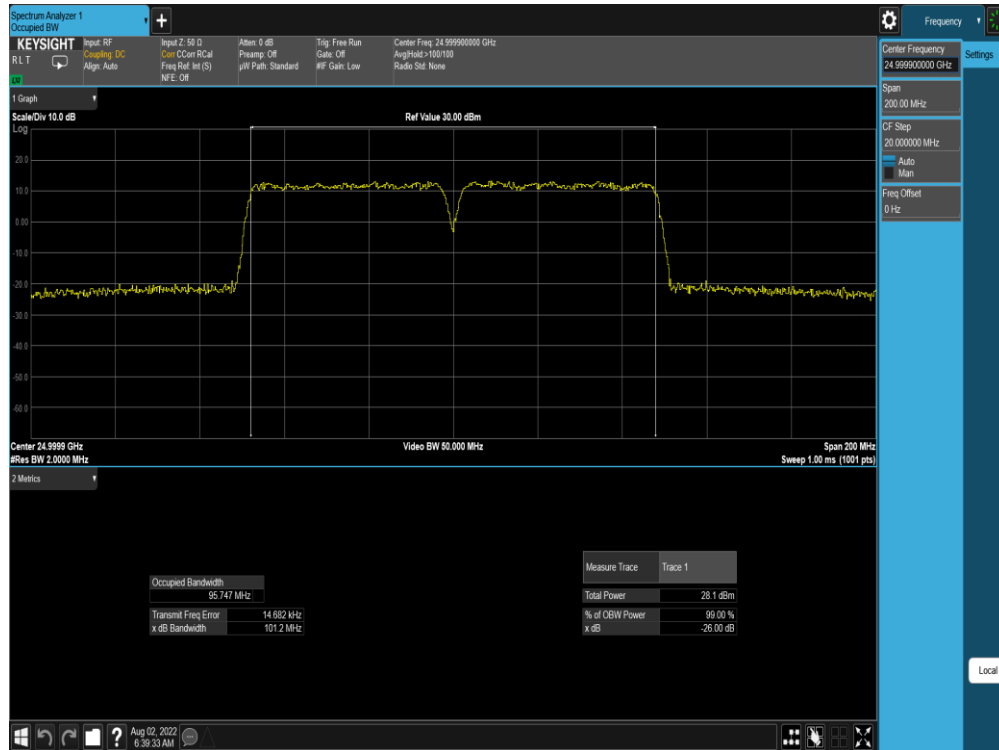


Plot 7-101. Ant M0 OBW (Band n258-R2-50MHz-2CC SISO CP-OFDM – 64QAM – Mid Channel)

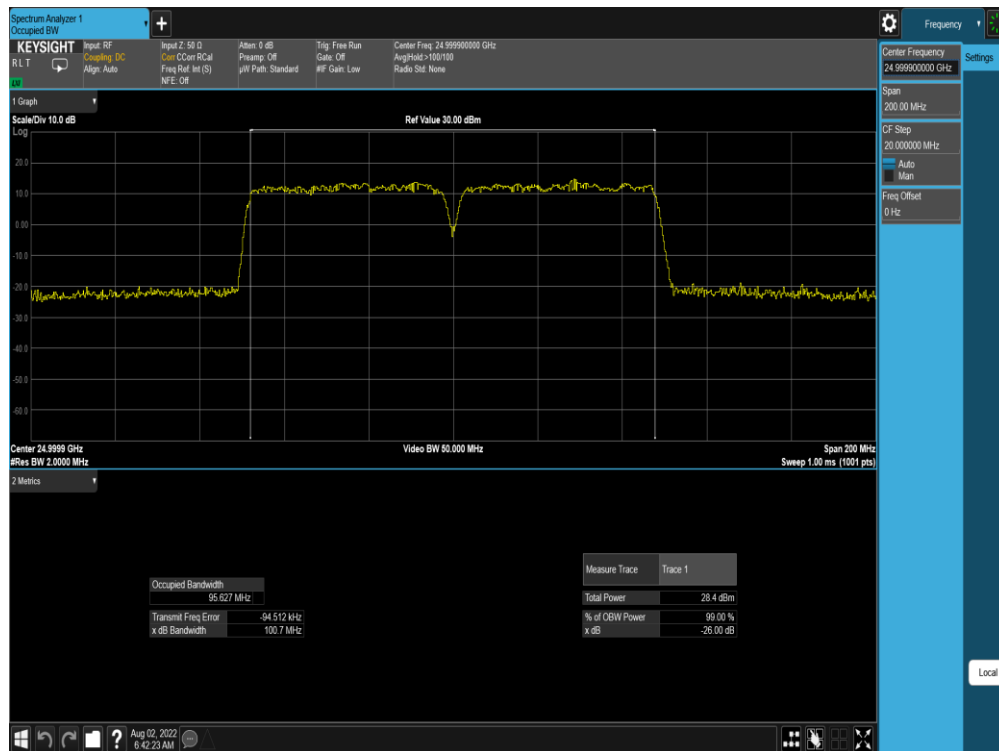


Plot 7-102. Ant M0 OBW (Band n258-R2-50MHz-2CC SISO DFTs-OFDM – $\pi/2$ BPSK – Mid Channel)

FCC ID: BCGA2435		PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-06-R1.BCG	Test Dates: 5/30/2022 – 9/16/2022	EUT Type: Tablet Device	Page 82 of 999

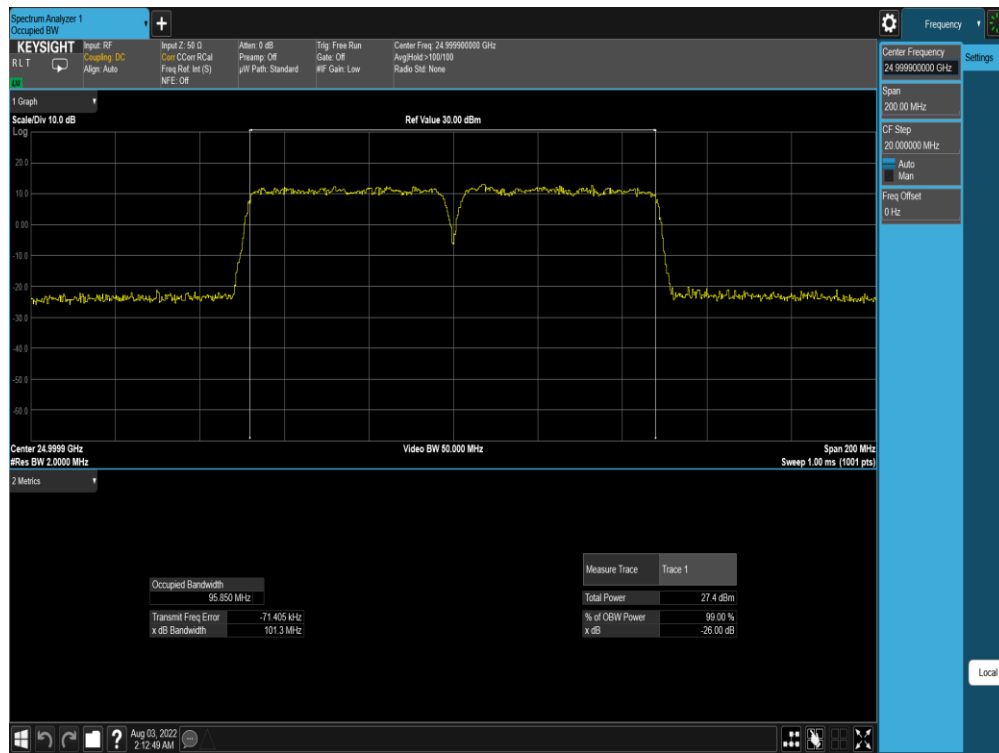


Plot 7-103. Ant M0 OBW (Band n258-R2-50MHz-2CC SISO DFTs-OFDM – QPSK – Mid Channel)



Plot 7-104. Ant M0 OBW (Band n258-R2-50MHz-2CC SISO DFTs-OFDM – 16QAM – Mid Channel)

FCC ID: BCGA2435		PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-06-R1.BCG	Test Dates: 5/30/2022 – 9/16/2022	EUT Type: Tablet Device	Page 83 of 999



Plot 7-105. Ant M0 OBW (Band n258-R2-50MHz-2CC SISO DFTs-OFDM – 64QAM – Mid Channel)



Plot 7-106. Ant M0 OBW (Band n258-R2-50MHz-2CC MIMO CP-OFDM – QPSK – Mid Channel)

FCC ID: BCGA2435		PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-06-R1.BCG	Test Dates: 5/30/2022 – 9/16/2022	EUT Type: Tablet Device	Page 84 of 999



Plot 7-107. Ant M0 OBW (Band n258-R2-50MHz-2CC MIMO CP-OFDM – 16QAM – Mid Channel)

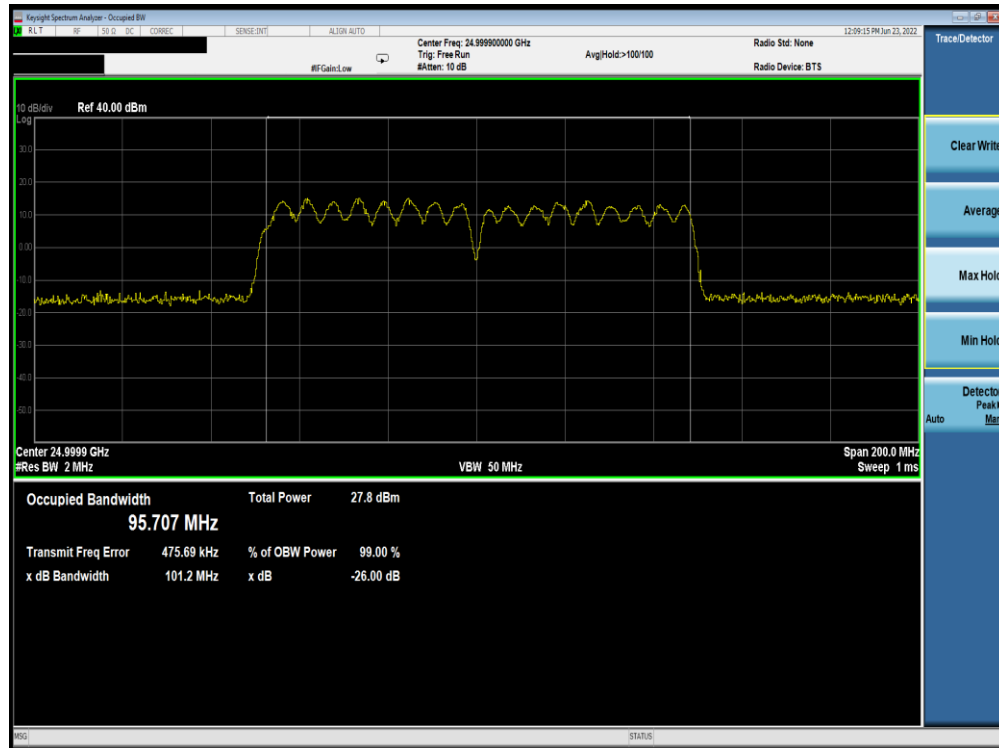


Plot 7-108. Ant M0 OBW (Band n258-R2-50MHz-2CC MIMO CP-OFDM – 64QAM – Mid Channel)

FCC ID: BCGA2435		PART 30 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2205090025-06-R1.BCG	Test Dates: 5/30/2022 – 9/16/2022	EUT Type: Tablet Device		Page 85 of 999



FCC ID: BCGA2435		PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-06-R1.BCG	Test Dates: 5/30/2022 – 9/16/2022	EUT Type: Tablet Device	Page 86 of 999

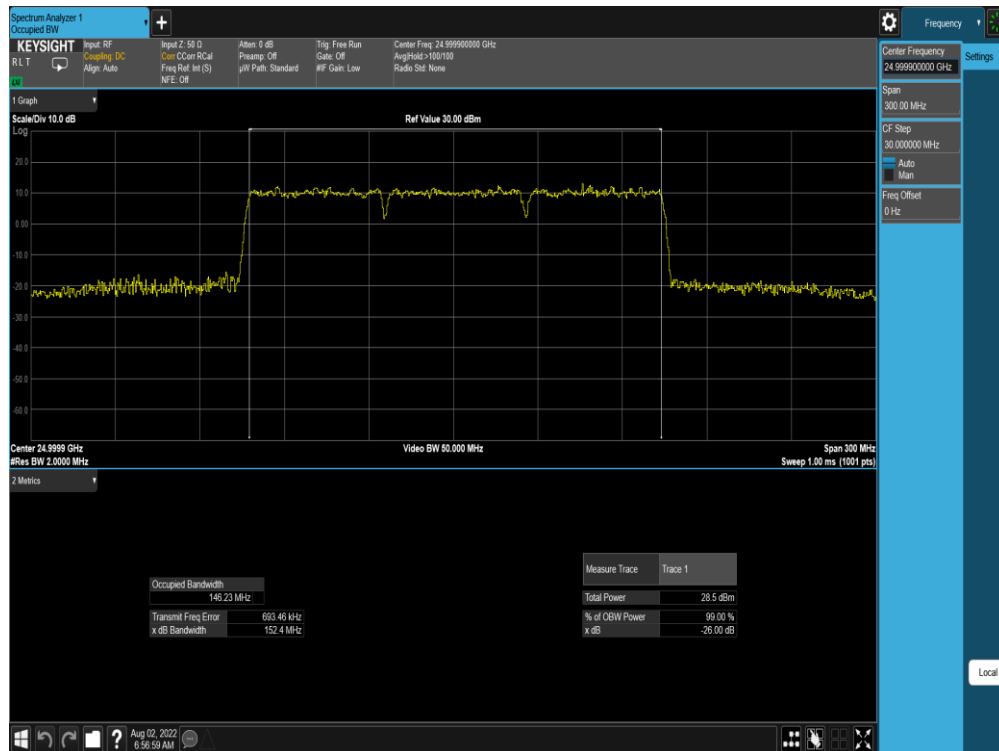


Plot 7-111. Ant M0 OBW (Band n258-R2-50MHz-2CC SISO Dual Pol DFTs-OFDM – 16QAM – Mid Channel)

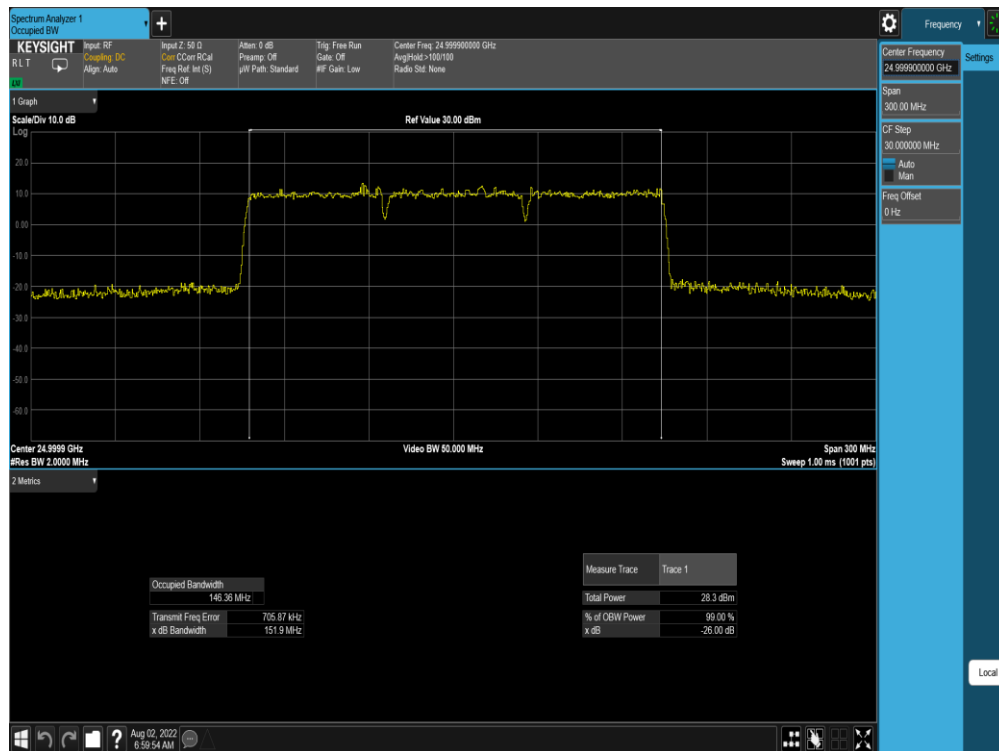


Plot 7-112. Ant M0 OBW (Band n258-R2-50MHz-2CC SISO Dual Pol DFTs-OFDM – 64QAM – Mid Channel)

FCC ID: BCGA2435		PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-06-R1.BCG	Test Dates: 5/30/2022 – 9/16/2022	EUT Type: Tablet Device	Page 87 of 999



Plot 7-113. Ant M0 OBW (Band n258-R2-50MHz-3CC SISO CP-OFDM – QPSK – Mid Channel)



Plot 7-114. Ant M0 OBW (Band n258-R2-50MHz-3CC SISO CP-OFDM – 16QAM – Mid Channel)

FCC ID: BCGA2435		PART 30 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-06-R1.BCG	Test Dates: 5/30/2022 – 9/16/2022	EUT Type: Tablet Device	Page 88 of 999