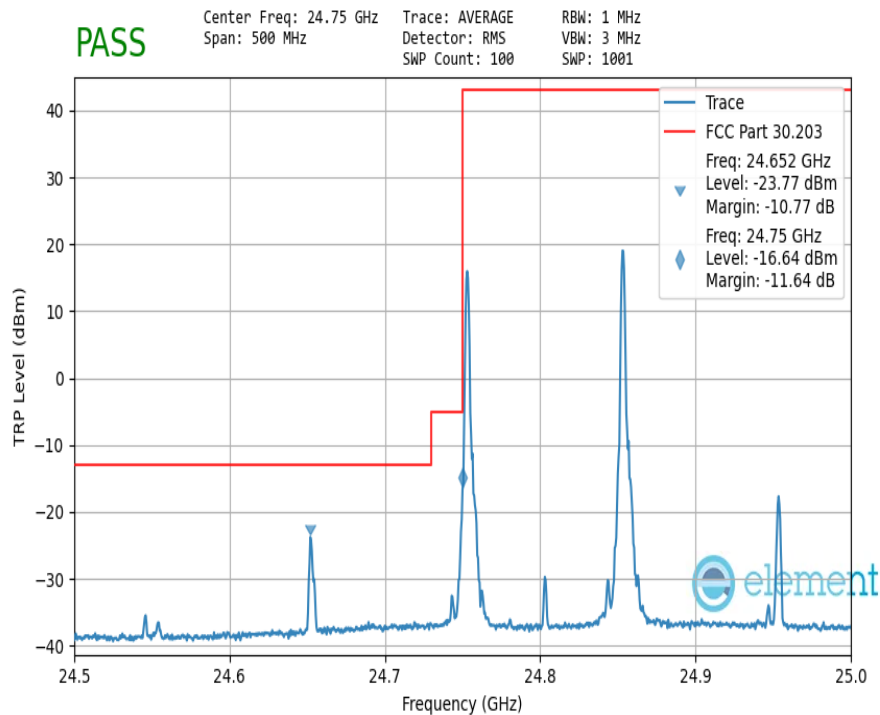
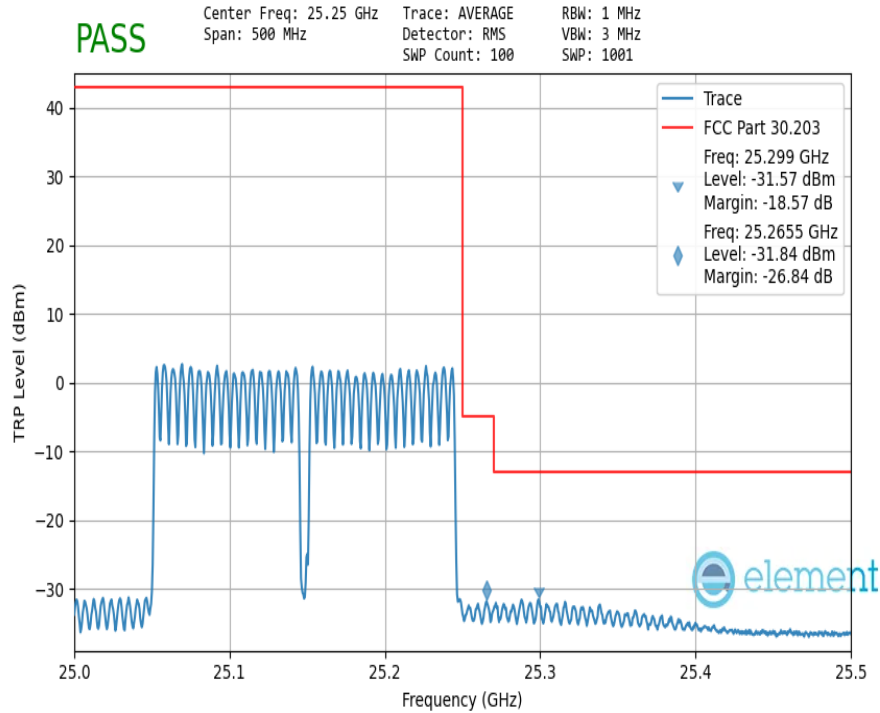


**Plot 7-1101. Ant M3 Lower Band Edge (Band n258-R2 100MHz-2CC SISO Dual Pol DFTs-OFDM – QPSK Full RB)**

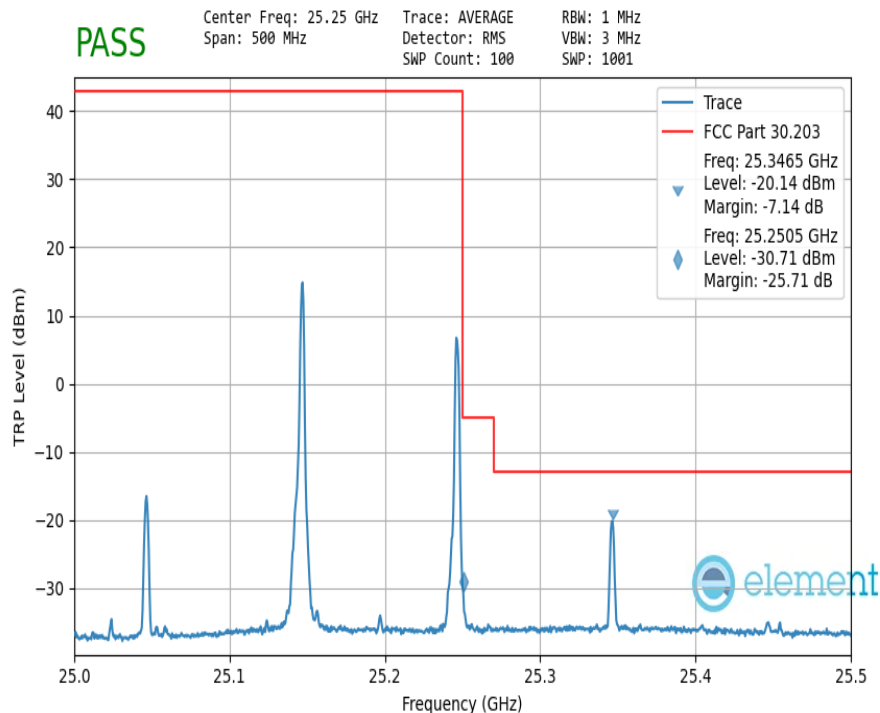


**Plot 7-1102. Ant M3 Lower Band Edge (Band n258-R2 100MHz-2CC SISO Dual Pol DFTs-OFDM – QPSK 1RB)**

FCC ID: BCGA2435		<b>PART 30 MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2205090025-06-R1.BCG	<b>Test Dates:</b> 5/30/2022 – 9/16/2022	<b>EUT Type:</b> Tablet Device	Page 619 of 999

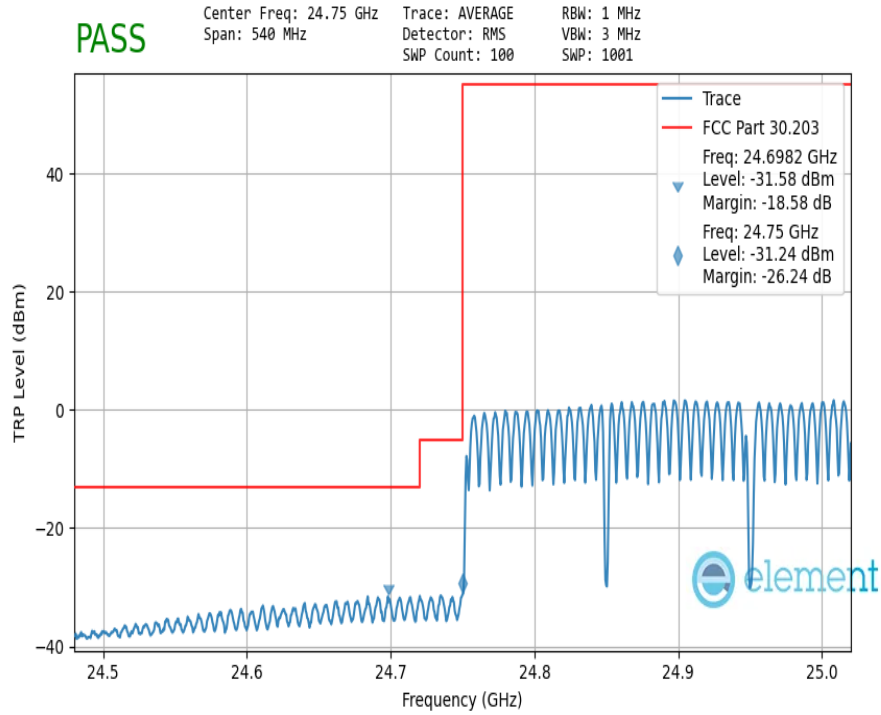


**Plot 7-1103. Ant M3 Upper Band Edge (Band n258-R2 100MHz-2CC SISO Dual Pol DFTs-OFDM – QPSK Full RB)**

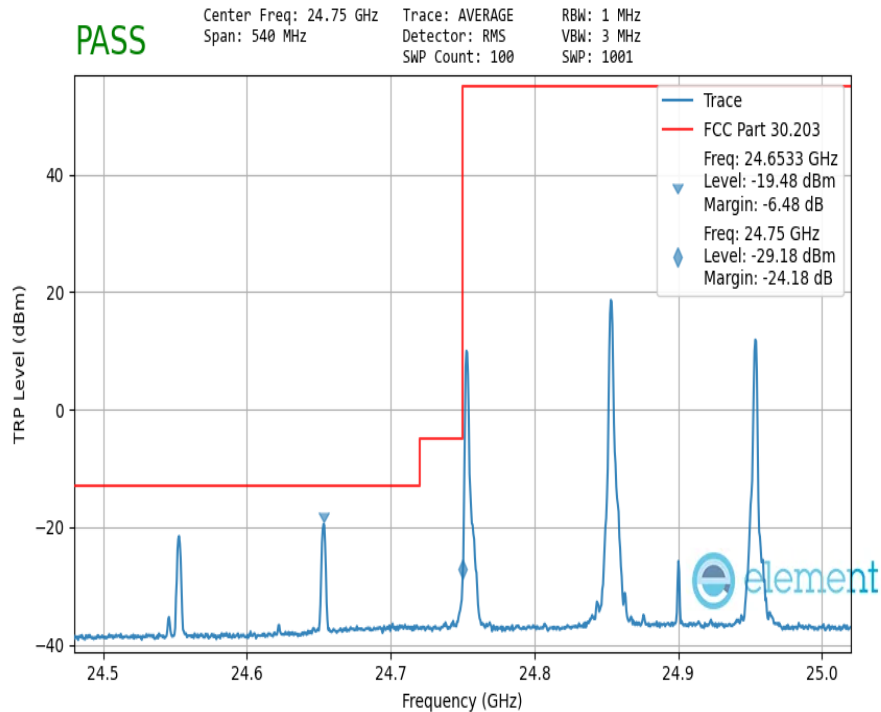


**Plot 7-1104. Ant M3 Upper Band Edge (Band n258-R2 100MHz-2CC SISO Dual Pol DFTs-OFDM – QPSK 1RB)**

FCC ID: BCGA2435		<b>PART 30 MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2205090025-06-R1.BCG	<b>Test Dates:</b> 5/30/2022 – 9/16/2022	<b>EUT Type:</b> Tablet Device	Page 620 of 999

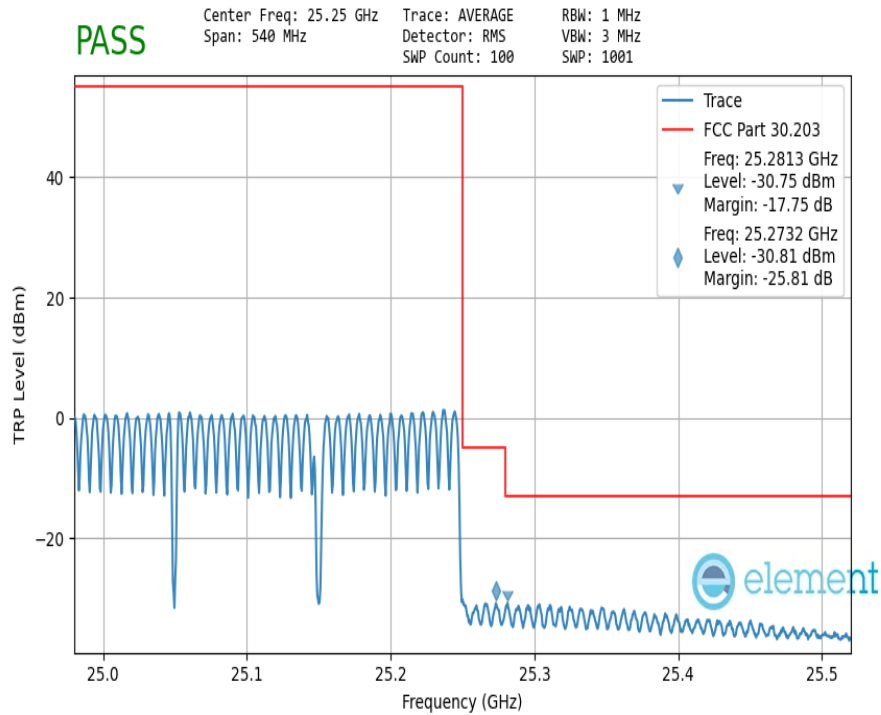


**Plot 7-1105. Ant M3 Lower Band Edge (Band n258-R2 100MHz-3CC MIMO CP-OFDM – QPSK Full RB)**

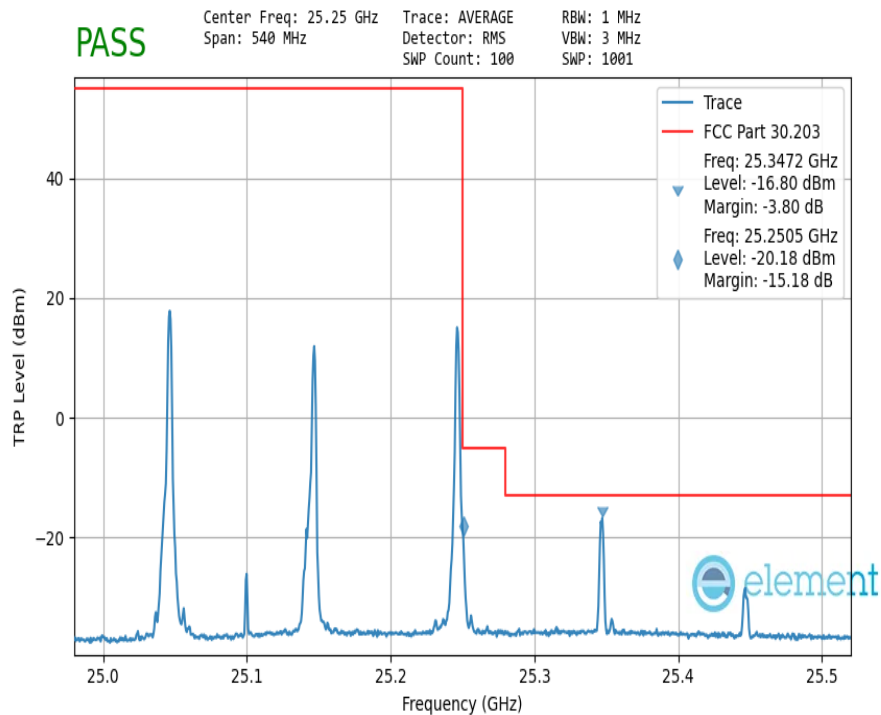


**Plot 7-1106. Ant M3 Lower Band Edge (Band n258-R2 100MHz-3CC MIMO CP-OFDM – QPSK 1RB)**

FCC ID: BCGA2435		<b>PART 30 MEASUREMENT REPORT (CERTIFICATION)</b>	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 621 of 999

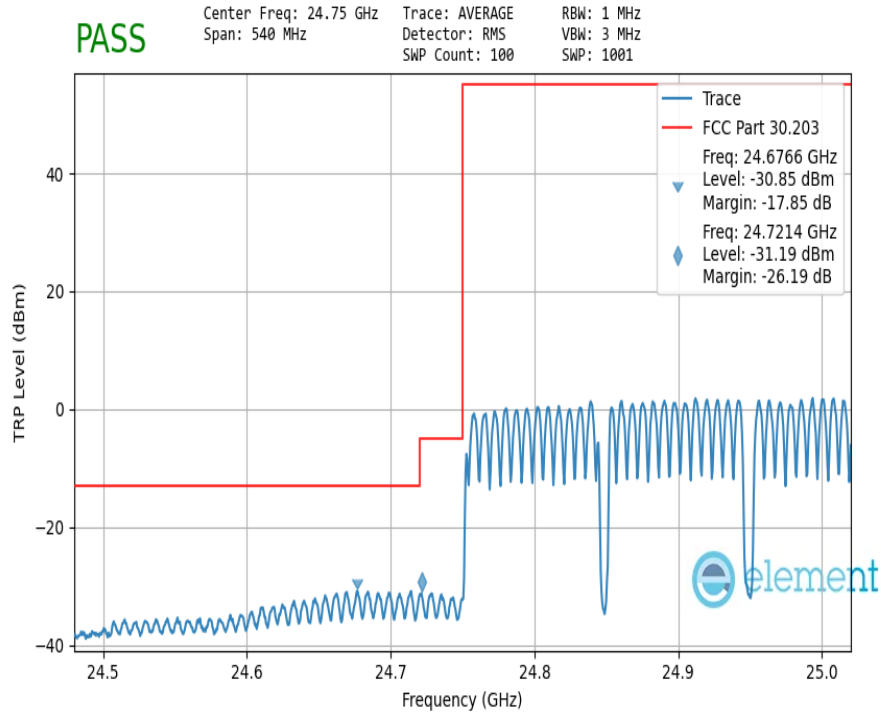


**Plot 7-1107. Ant M3 Upper Band Edge (Band n258-R2 100MHz-3CC MIMO CP-OFDM – QPSK Full RB)**

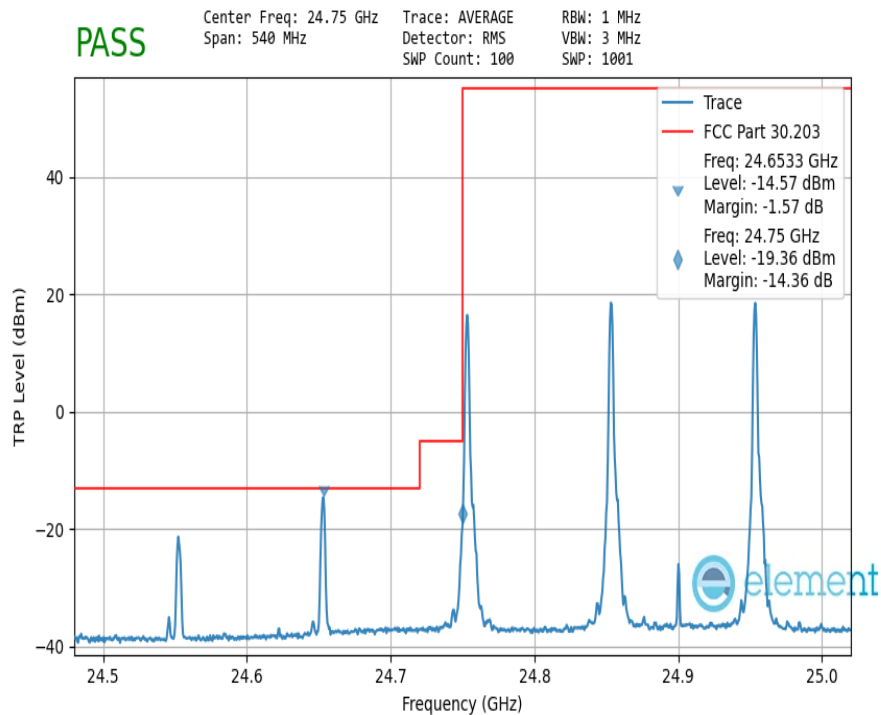


**Plot 7-1108. Ant M3 Upper Band Edge (Band n258-R2 100MHz-3CC MIMO CP-OFDM – QPSK 1RB)**

FCC ID: BCGA2435		<b>PART 30 MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2205090025-06-R1.BCG	<b>Test Dates:</b> 5/30/2022 – 9/16/2022	<b>EUT Type:</b> Tablet Device	Page 622 of 999

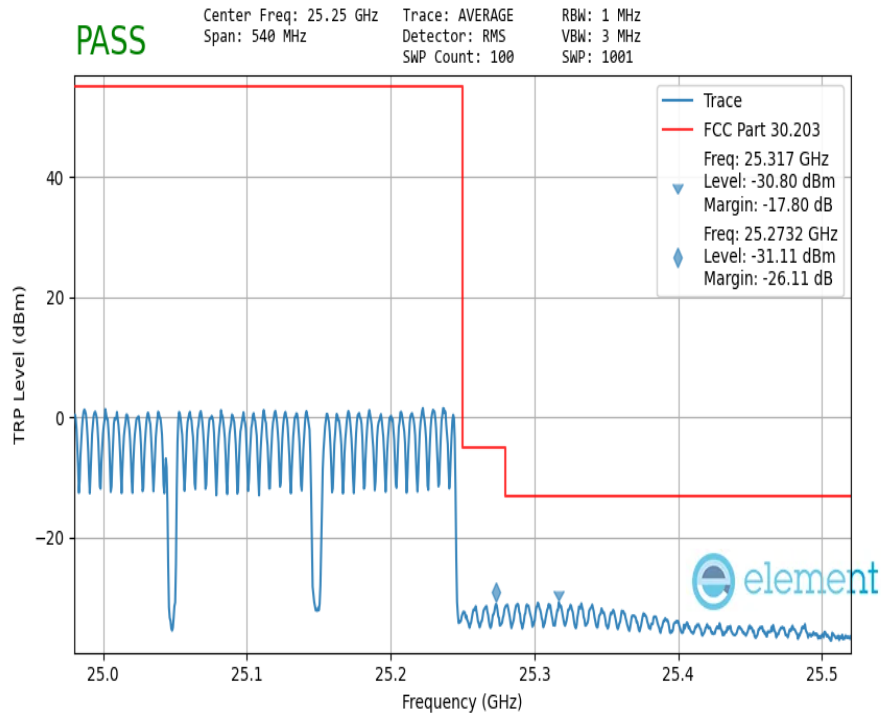


**Plot 7-1109. Ant M3 Lower Band Edge (Band n258-R2 100MHz-3CC SISO Dual Pol DFTs-OFDM –  $\pi/2$  BPSK Full RB)**

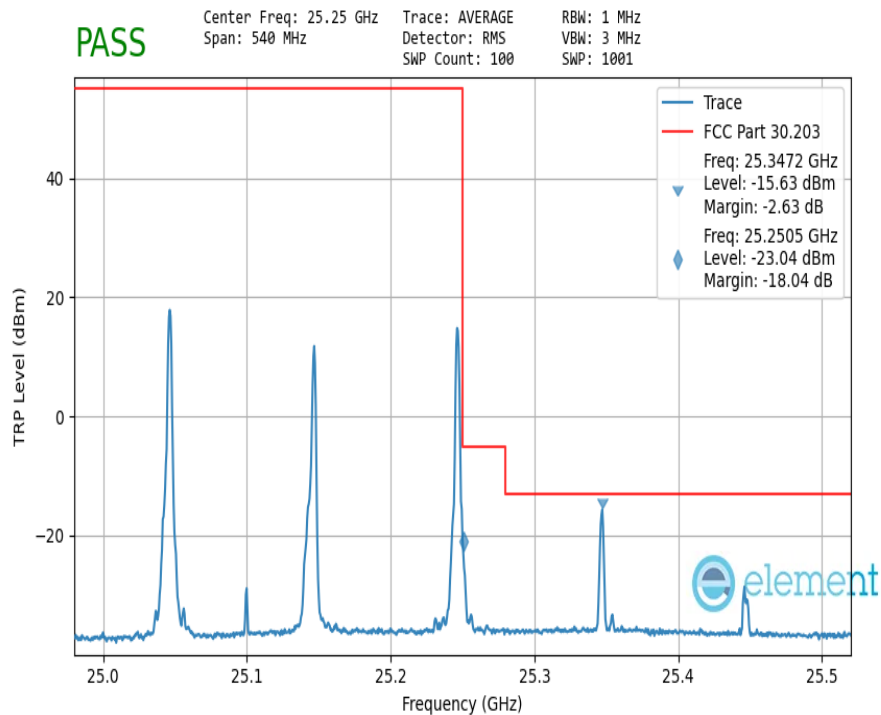


**Plot 7-1110. Ant M3 Lower Band Edge (Band n258-R2 100MHz-3CC SISO Dual Pol DFTs-OFDM –  $\pi/2$  BPSK 1RB)**

FCC ID: BCGA2435		<b>PART 30 MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2205090025-06-R1.BCG	<b>Test Dates:</b> 5/30/2022 – 9/16/2022	<b>EUT Type:</b> Tablet Device	Page 623 of 999

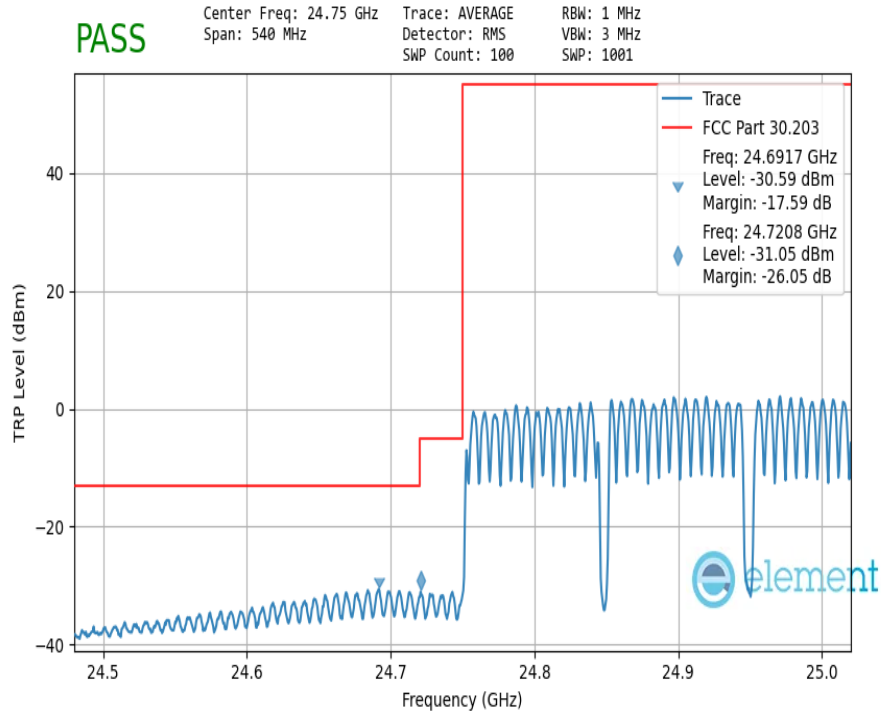


**Plot 7-1111. Ant M3 Upper Band Edge (Band n258-R2 100MHz-3CC SISO Dual Pol DFTs-OFDM –  $\pi/2$  BPSK Full RB)**

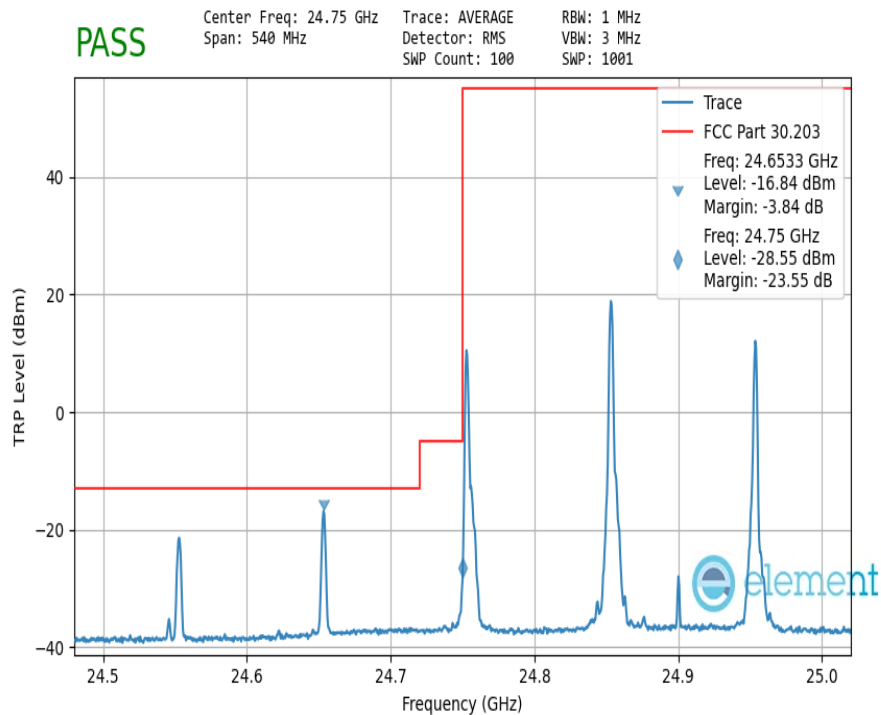


**Plot 7-1112. Ant M3 Upper Band Edge (Band n258-R2 100MHz-3CC SISO Dual Pol DFTs-OFDM –  $\pi/2$  BPSK 1RB)**

FCC ID: BCGA2435		<b>PART 30 MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2205090025-06-R1.BCG	<b>Test Dates:</b> 5/30/2022 – 9/16/2022	<b>EUT Type:</b> Tablet Device	Page 624 of 999

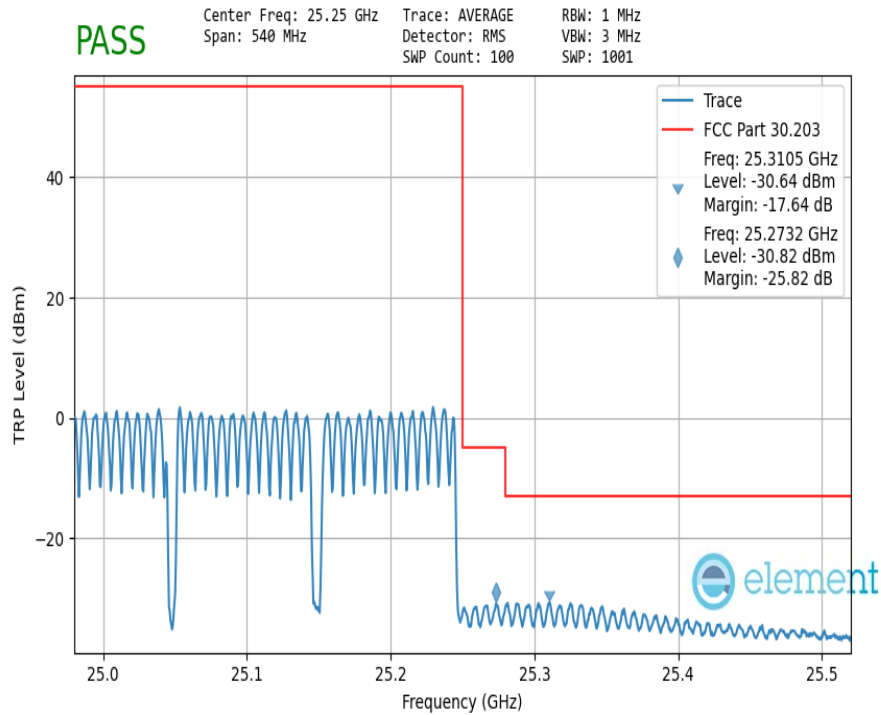


**Plot 7-1113. Ant M3 Lower Band Edge (Band n258-R2 100MHz-3CC SISO Dual Pol DFTs-OFDM – QPSK Full RB)**

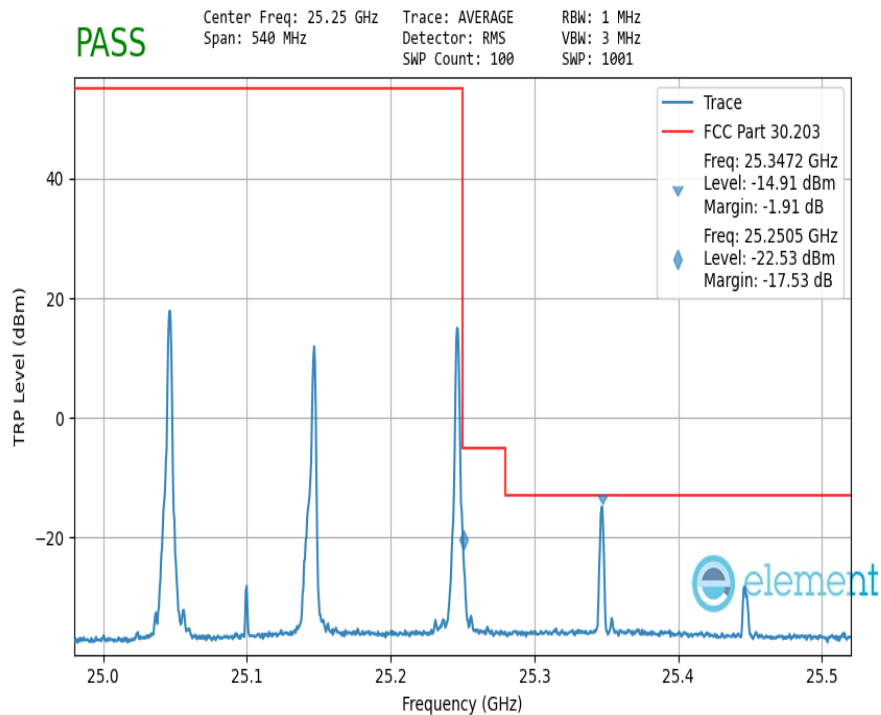


**Plot 7-1114. Ant M3 Lower Band Edge (Band n258-R2 100MHz-3CC SISO Dual Pol DFTs-OFDM – QPSK 1RB)**

FCC ID: BCGA2435		<b>PART 30 MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2205090025-06-R1.BCG	<b>Test Dates:</b> 5/30/2022 – 9/16/2022	<b>EUT Type:</b> Tablet Device	Page 625 of 999



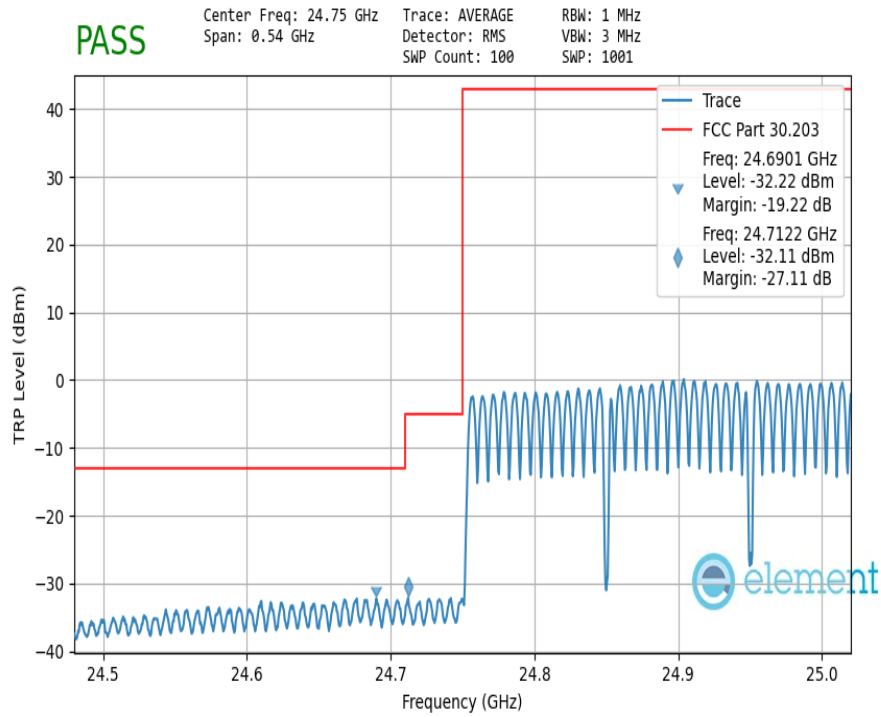
**Plot 7-1115. Ant M3 Upper Band Edge (Band n258-R2 100MHz-3CC SISO Dual Pol DFTs-OFDM – QPSK Full RB)**



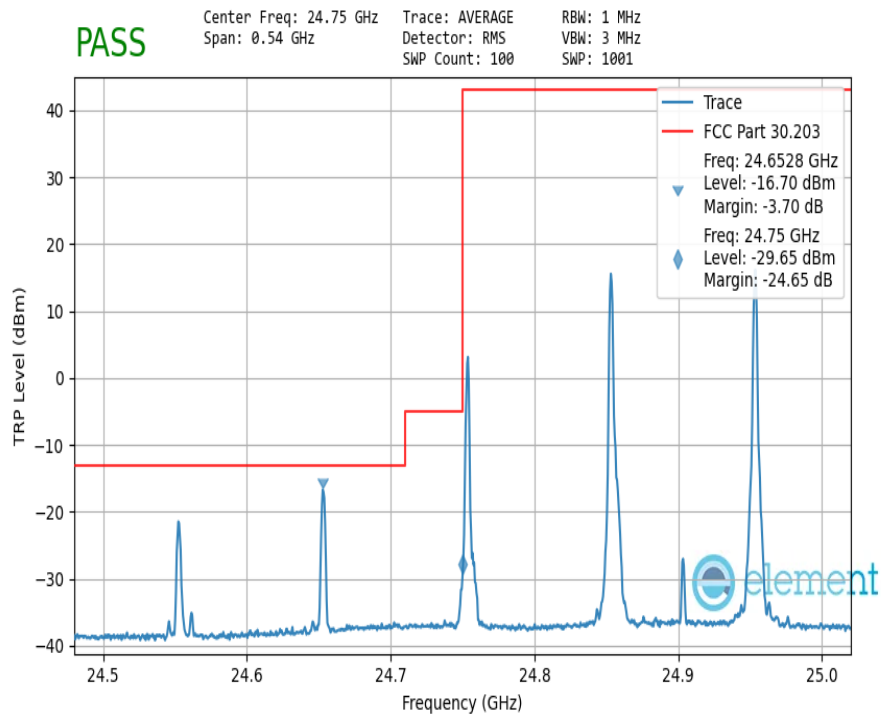
**Plot 7-1116. Ant M3 Upper Band Edge (Band n258-R2 100MHz-3CC SISO Dual Pol DFTs-OFDM – QPSK 1RB)**

FCC ID: BCGA2435		<b>PART 30 MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2205090025-06-R1.BCG	<b>Test Dates:</b> 5/30/2022 – 9/16/2022	<b>EUT Type:</b> Tablet Device	Page 626 of 999



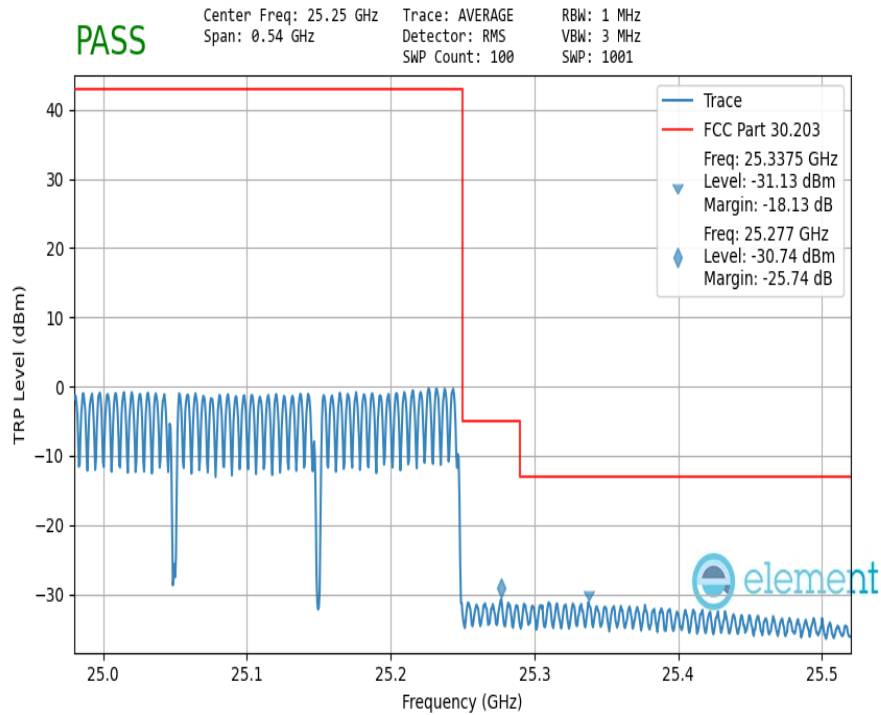


**Plot 7-1117. Ant M3 Lower Band Edge (Band n258-R2 100MHz-4CC MIMO CP-OFDM – QPSK Full RB)**

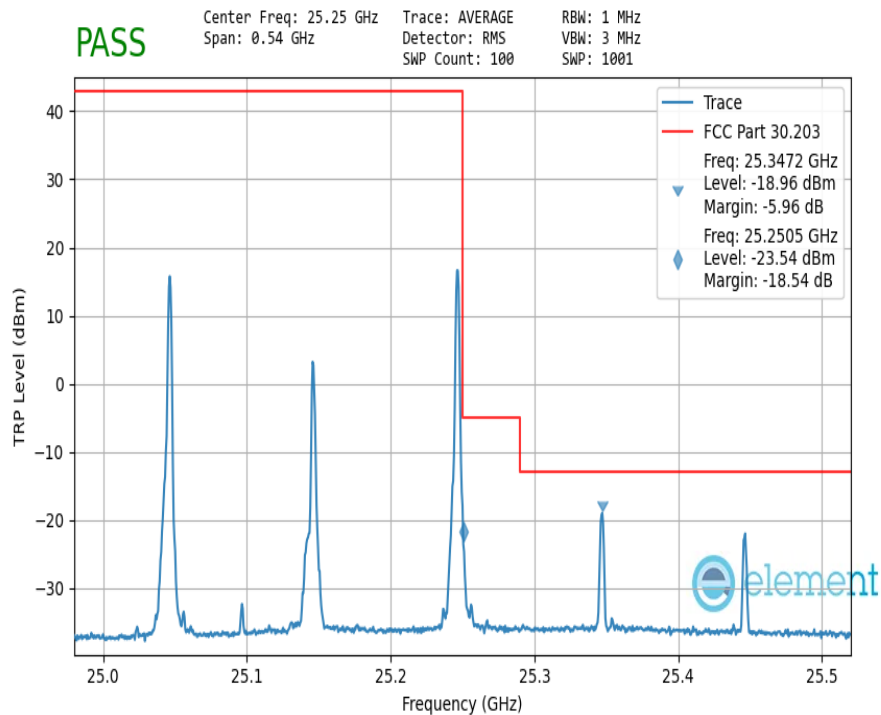


**Plot 7-1118. Ant M3 Lower Band Edge (Band n258-R2 100MHz-4CC MIMO CP-OFDM – QPSK 1RB)**

FCC ID: BCGA2435		<b>PART 30 MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2205090025-06-R1.BCG	<b>Test Dates:</b> 5/30/2022 – 9/16/2022	<b>EUT Type:</b> Tablet Device	Page 627 of 999

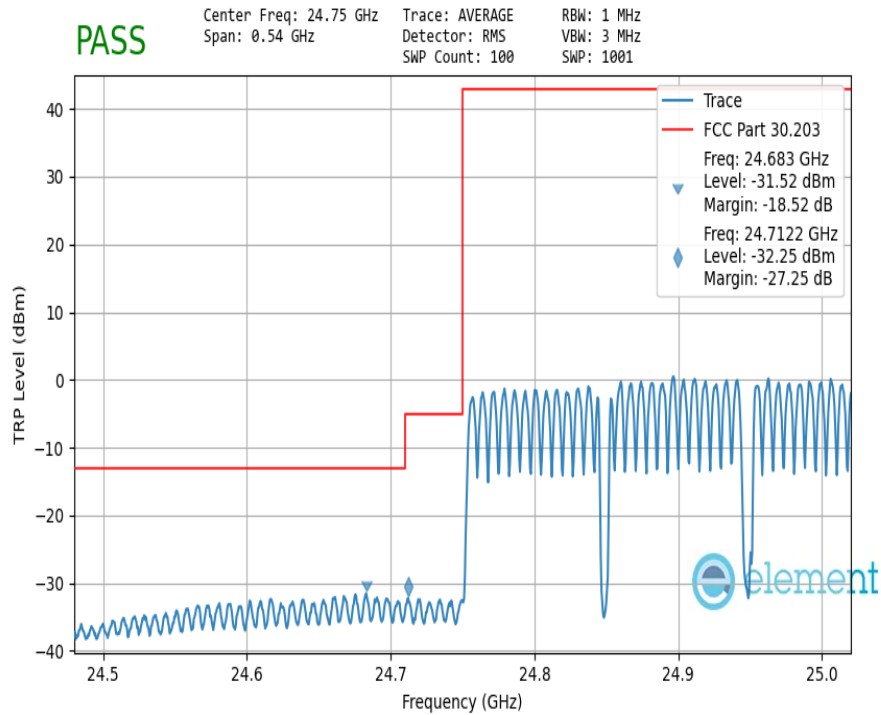


**Plot 7-1119. Ant M3 Upper Band Edge (Band n258-R2 100MHz-4CC MIMO CP-OFDM – QPSK Full RB)**

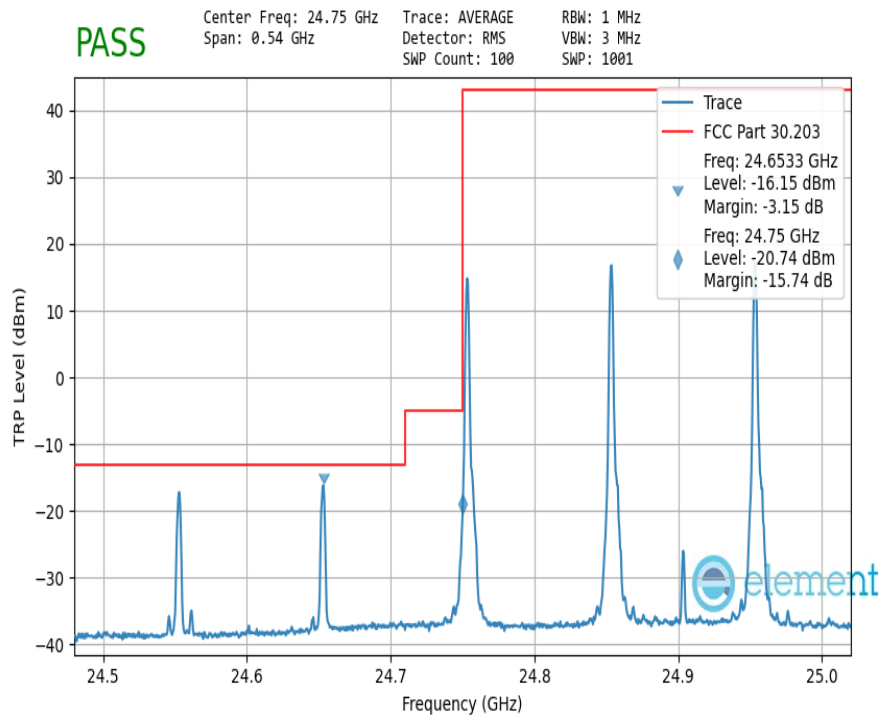


**Plot 7-1120. Ant M3 Upper Band Edge (Band n258-R2 100MHz-4CC MIMO CP-OFDM – QPSK 1RB)**

FCC ID: BCGA2435		<b>PART 30 MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2205090025-06-R1.BCG	<b>Test Dates:</b> 5/30/2022 – 9/16/2022	<b>EUT Type:</b> Tablet Device	Page 628 of 999

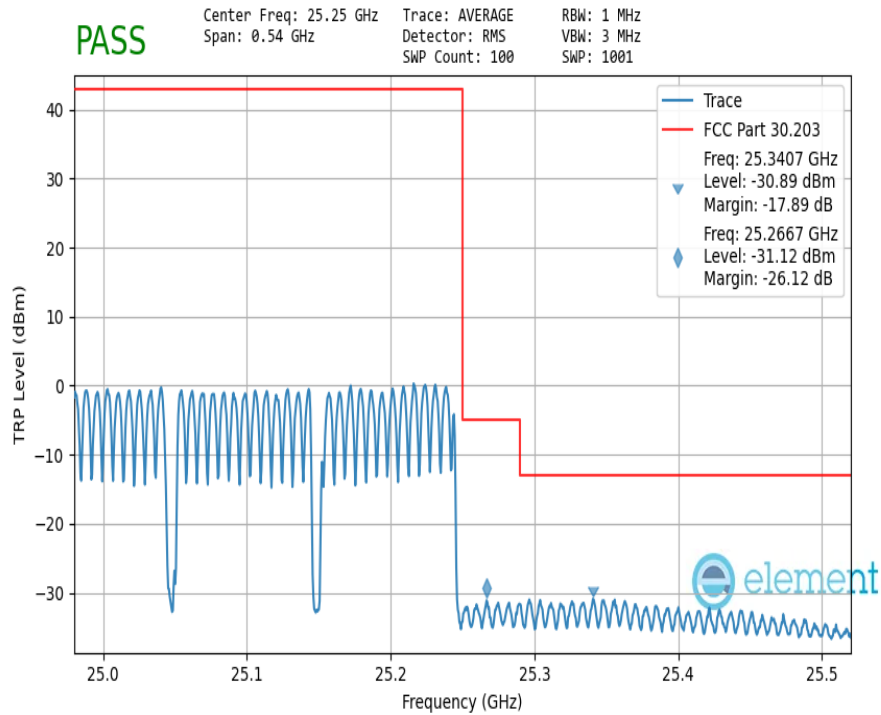


**Plot 7-1121. Ant M3 Lower Band Edge (Band n258-R2 100MHz-4CC SISO Dual Pol DFTs-OFDM –  $\pi/2$  BPSK Full RB)**

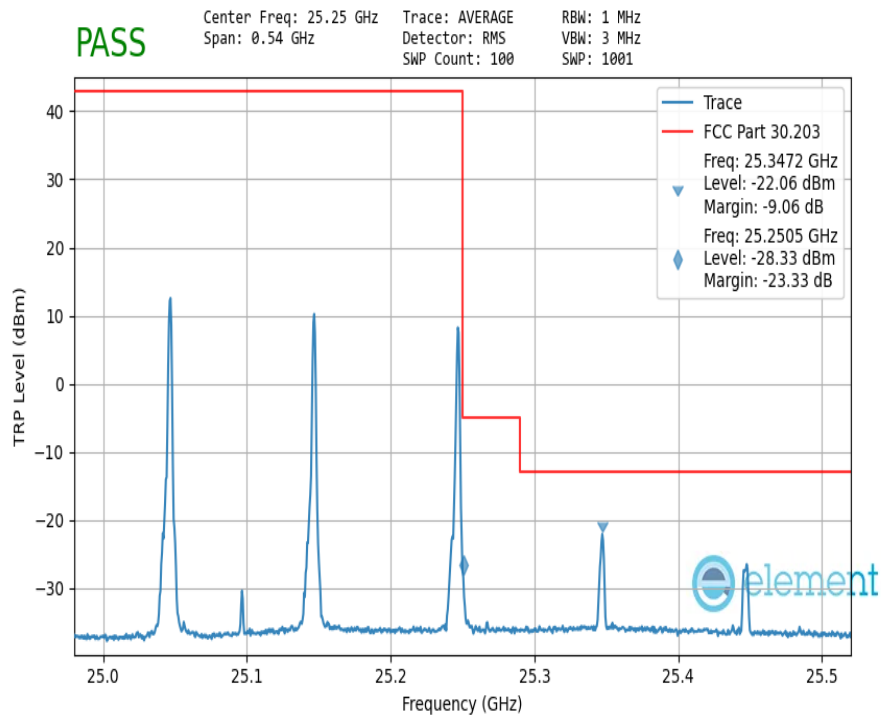


**Plot 7-1122. Ant M3 Lower Band Edge (Band n258-R2 100MHz-4CC SISO Dual Pol DFTs-OFDM –  $\pi/2$  BPSK 1RB)**

FCC ID: BCGA2435		<b>PART 30 MEASUREMENT REPORT (CERTIFICATION)</b>	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 629 of 999

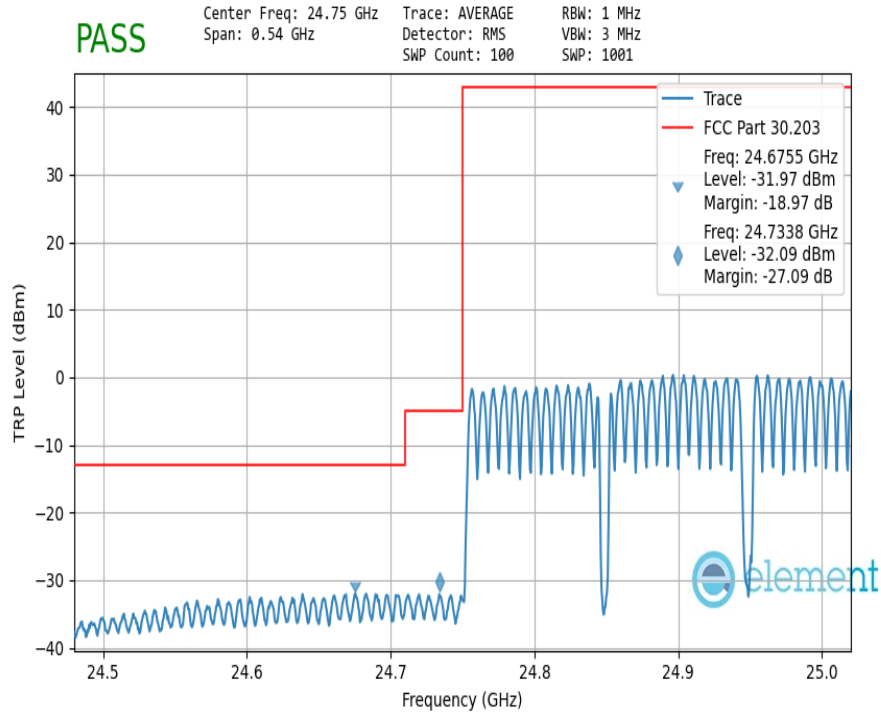


**Plot 7-1123. Ant M3 Upper Band Edge (Band n258-R2 100MHz-4CC SISO Dual Pol DFTs-OFDM –  $\pi/2$  BPSK Full RB)**

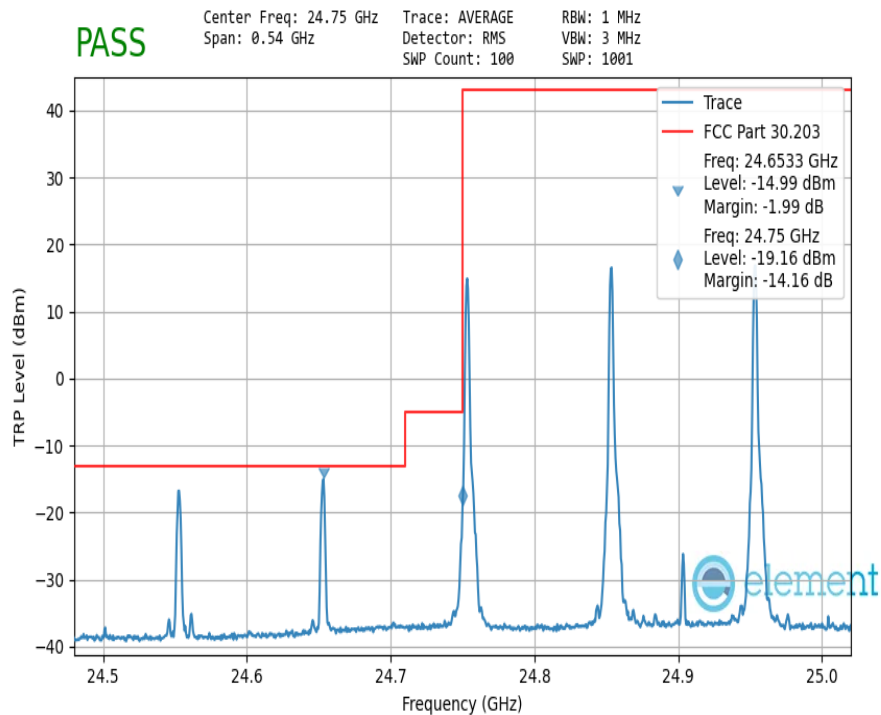


**Plot 7-1124. Ant M3 Upper Band Edge (Band n258-R2 100MHz-4CC SISO Dual Pol DFTs-OFDM –  $\pi/2$  BPSK 1RB)**

FCC ID: BCGA2435		<b>PART 30 MEASUREMENT REPORT (CERTIFICATION)</b>	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 630 of 999

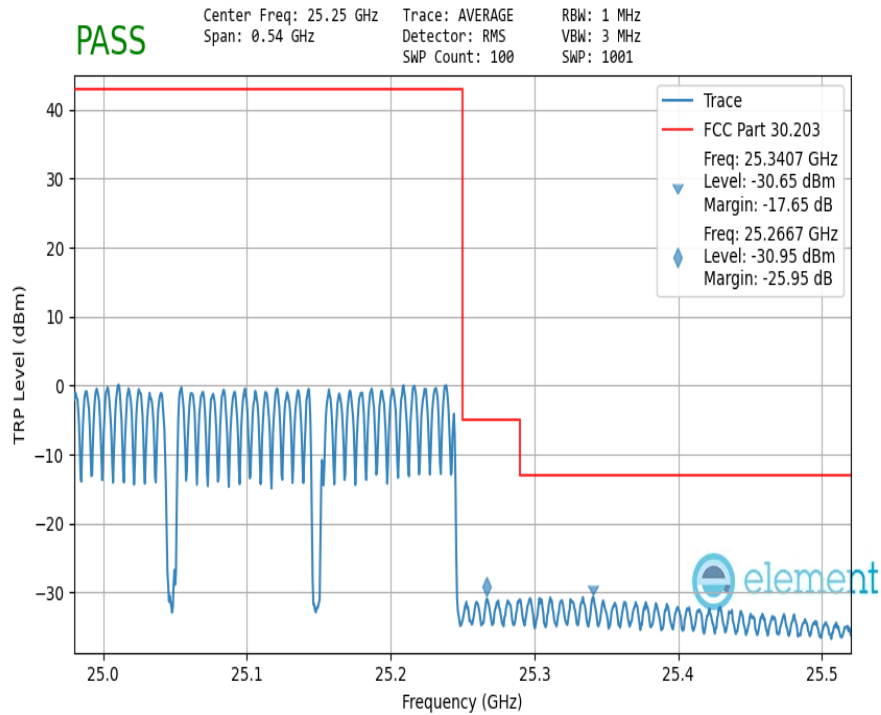


**Plot 7-1125. Ant M3 Lower Band Edge (Band n258-R2 100MHz-4CC SISO Dual Pol DFTs-OFDM – QPSK Full RB)**

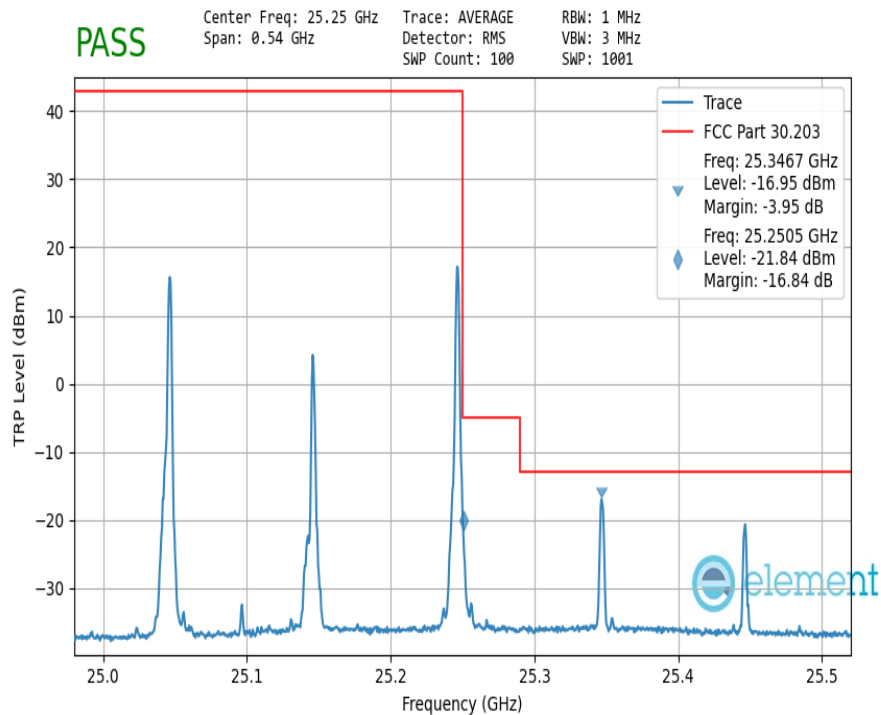


**Plot 7-1126. Ant M3 Lower Band Edge (Band n258-R2 100MHz-4CC SISO Dual Pol DFTs-OFDM – QPSK 1RB)**

FCC ID: BCGA2435		<b>PART 30 MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2205090025-06-R1.BCG	<b>Test Dates:</b> 5/30/2022 – 9/16/2022	<b>EUT Type:</b> Tablet Device	Page 631 of 999



**Plot 7-1127. Ant M3 Upper Band Edge (Band n258-R2 100MHz-4CC SISO Dual Pol DFTs-OFDM – QPSK Full RB)**



**Plot 7-1128. Ant M3 Upper Band Edge (Band n258-R2 100MHz-4CC SISO Dual Pol DFTs-OFDM – QPSK 1RB)**

FCC ID: BCGA2435		<b>PART 30 MEASUREMENT REPORT (CERTIFICATION)</b>	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 632 of 999

## 7.5.7 Band n261 – Ant M0

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]
50	1	Low	27525.00	MIMO	CP-OFDM	QPSK	H	46 + 174	Full	-23.22	-13	-10.22
		Low	27525.00	MIMO	CP-OFDM	QPSK	H	46 + 174	1 Low	-11.23	-5	-6.23
		High	28324.92	MIMO	CP-OFDM	QPSK	H	46 + 174	Full	-15.28	-13	-2.28
		High	28324.92	MIMO	CP-OFDM	QPSK	H	46 + 174	1 High	-7.89	-5	-2.89
		Low	27525.00	SISO Dual Pol	DFT-s-OFDM	$\pi/2$ BPSK	H	46 + 174	Full	-26.50	-13	-13.50
		Low	27525.00	SISO Dual Pol	DFT-s-OFDM	$\pi/2$ BPSK	H	46 + 174	1 Low	-9.09	-5	-4.09
		High	28324.92	SISO Dual Pol	DFT-s-OFDM	$\pi/2$ BPSK	H	46 + 174	Full	-15.41	-13	-2.41
		High	28324.92	SISO Dual Pol	DFT-s-OFDM	$\pi/2$ BPSK	H	46 + 174	1 High	-7.05	-5	-2.05
		Low	27525.00	SISO Dual Pol	DFT-s-OFDM	QPSK	H	46 + 174	Full	-23.16	-13	-10.16
		Low	27525.00	SISO Dual Pol	DFT-s-OFDM	QPSK	H	46 + 174	1 Low	-7.75	-5	-2.75
50+50	2	High	28324.92	SISO Dual Pol	DFT-s-OFDM	QPSK	H	46 + 174	Full	-14.08	-13	-1.08
		High	28324.92	SISO Dual Pol	DFT-s-OFDM	QPSK	H	46 + 174	1 High	-9.01	-5	-4.01
		Low	27550.02	MIMO	CP-OFDM	QPSK	H	46 + 174	Full	-33.60	-13	-20.60
		Low	27550.02	MIMO	CP-OFDM	QPSK	H	46 + 174	1 Low	-24.90	-13	-11.90
		High	28299.90	MIMO	CP-OFDM	QPSK	H	46 + 174	Full	-14.74	-5	-9.74
		High	28299.90	MIMO	CP-OFDM	QPSK	H	46 + 174	1 High	-22.05	-13	-9.05
		Low	27550.02	SISO Dual Pol	DFT-s-OFDM	$\pi/2$ BPSK	H	46 + 174	Full	-33.50	-13	-20.50
		Low	27550.02	SISO Dual Pol	DFT-s-OFDM	$\pi/2$ BPSK	H	46 + 174	1 Low	-23.27	-13	-10.27
		High	28299.90	SISO Dual Pol	DFT-s-OFDM	$\pi/2$ BPSK	H	46 + 174	Full	-30.12	-13	-17.12
		High	28299.90	SISO Dual Pol	DFT-s-OFDM	$\pi/2$ BPSK	H	46 + 174	1 High	-25.71	-13	-12.71
50+50+50	3	Low	27550.02	SISO Dual Pol	DFT-s-OFDM	QPSK	H	46 + 174	Full	-33.29	-13	-20.29
		Low	27550.02	SISO Dual Pol	DFT-s-OFDM	QPSK	H	46 + 174	1 Low	-15.26	-5	-10.26
		High	28299.90	SISO Dual Pol	DFT-s-OFDM	QPSK	H	46 + 174	Full	-29.10	-13	-16.10
		High	28299.90	SISO Dual Pol	DFT-s-OFDM	QPSK	H	46 + 174	1 High	-18.18	-5	-13.18
		Low	27575.04	MIMO	CP-OFDM	QPSK	H	46 + 174	Full	-26.30	-13	-13.30
		Low	27575.04	MIMO	CP-OFDM	QPSK	H	46 + 174	1 Low	-23.20	-13	-10.20
		High	28274.88	MIMO	CP-OFDM	QPSK	H	46 + 174	Full	-28.45	-13	-15.45
		High	28274.88	MIMO	CP-OFDM	QPSK	H	46 + 174	1 High	-16.39	-13	-3.39
		Low	27575.04	SISO Dual Pol	DFT-s-OFDM	$\pi/2$ BPSK	H	46 + 174	Full	-26.49	-13	-13.49
		Low	27575.04	SISO Dual Pol	DFT-s-OFDM	$\pi/2$ BPSK	H	46 + 174	1 Low	-20.92	-13	-7.92
50+50+50+50	4	High	28274.88	SISO Dual Pol	DFT-s-OFDM	$\pi/2$ BPSK	H	46 + 174	Full	-29.06	-13	-16.06
		High	28274.88	SISO Dual Pol	DFT-s-OFDM	$\pi/2$ BPSK	H	46 + 174	1 High	-18.63	-13	-5.63
		Low	27575.04	SISO Dual Pol	DFT-s-OFDM	QPSK	H	46 + 174	Full	-26.37	-13	-13.37
		Low	27575.04	SISO Dual Pol	DFT-s-OFDM	QPSK	H	46 + 174	1 Low	-20.46	-13	-7.46
		High	28274.88	SISO Dual Pol	DFT-s-OFDM	QPSK	H	46 + 174	Full	-28.92	-13	-15.92
		High	28274.88	SISO Dual Pol	DFT-s-OFDM	QPSK	H	46 + 174	1 High	-16.72	-13	-3.72
		Low	27600.06	MIMO	CP-OFDM	QPSK	H	46 + 174	Full	-34.50	-13	-21.50
		Low	27600.06	MIMO	CP-OFDM	QPSK	H	46 + 174	1 Low	-26.71	-13	-13.71
		High	28249.86	MIMO	CP-OFDM	QPSK	H	46 + 174	Full	-29.34	-13	-16.34
		High	28249.86	MIMO	CP-OFDM	QPSK	H	46 + 174	1 High	-17.51	-13	-4.51
50+50+50+50+50	4	Low	27600.06	SISO Dual Pol	DFT-s-OFDM	$\pi/2$ BPSK	H	46 + 174	Full	-32.25	-13	-19.25
		Low	27600.06	SISO Dual Pol	DFT-s-OFDM	$\pi/2$ BPSK	H	46 + 174	1 Low	-29.67	-13	-16.67
		High	28249.86	SISO Dual Pol	DFT-s-OFDM	$\pi/2$ BPSK	H	46 + 174	Full	-29.98	-13	-16.98
		High	28249.86	SISO Dual Pol	DFT-s-OFDM	$\pi/2$ BPSK	H	46 + 174	1 High	-18.13	-13	-5.13
		Low	27600.06	SISO Dual Pol	DFT-s-OFDM	QPSK	H	46 + 174	Full	-33.85	-13	-20.85
		Low	27600.06	SISO Dual Pol	DFT-s-OFDM	QPSK	H	46 + 174	1 Low	-28.99	-13	-15.99
		High	28249.86	SISO Dual Pol	DFT-s-OFDM	QPSK	H	46 + 174	Full	-29.24	-13	-16.24
		High	28249.86	SISO Dual Pol	DFT-s-OFDM	QPSK	H	46 + 174	1 High	-17.37	-13	-4.37

**Table 7-147. Ant M0 – Band Edge Measurement Table (Band n261 – 50MHz)**

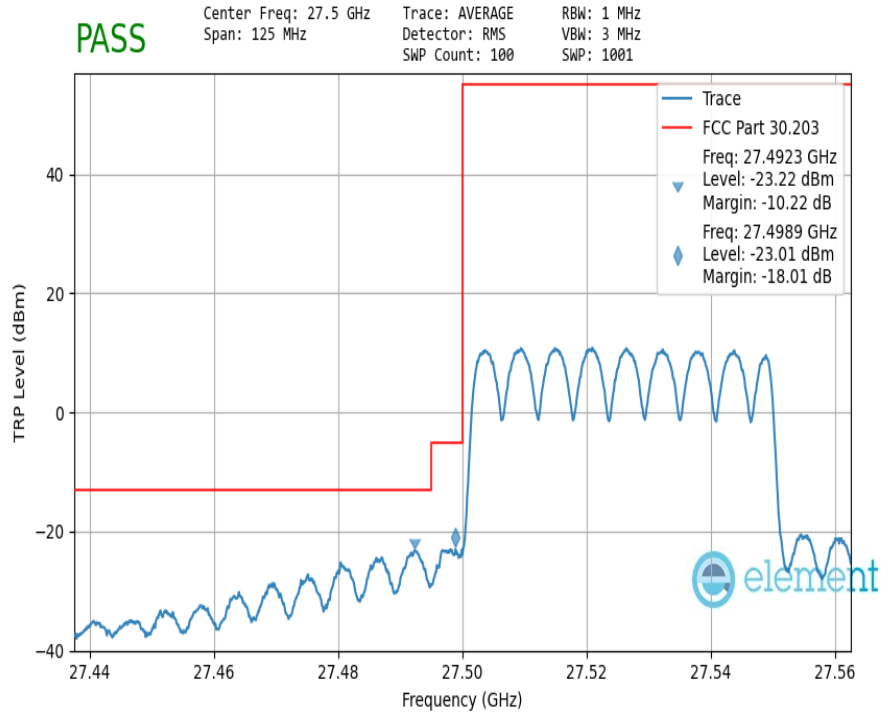
FCC ID: BCGA2435		PART 30 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2205090025-06-R1.BCG	Test Dates: 5/30/2022 – 9/16/2022	EUT Type: Tablet Device		Page 633 of 999

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]
100	1	Low	27550.08	MIMO	CP-OFDM	QPSK	H	46 + 174	Full	-24.69	-13	-11.69
		Low	27550.08	MIMO	CP-OFDM	QPSK	H	46 + 174	1 Low	-22.16	-5	-17.16
		High	28299.96	MIMO	CP-OFDM	QPSK	H	46 + 174	Full	-18.22	-13	-5.22
		High	28299.96	MIMO	CP-OFDM	QPSK	H	46 + 174	1 High	-14.90	-5	-9.90
		Low	27550.08	SISO Dual Pol	DFT-s-OFDM	$\pi/2$ BPSK	H	46 + 174	Full	-27.70	-13	-14.70
		Low	27550.08	SISO Dual Pol	DFT-s-OFDM	$\pi/2$ BPSK	H	46 + 174	1 Low	-16.68	-5	-11.68
		High	28299.96	SISO Dual Pol	DFT-s-OFDM	$\pi/2$ BPSK	H	46 + 174	Full	-18.47	-13	-5.47
		High	28299.96	SISO Dual Pol	DFT-s-OFDM	$\pi/2$ BPSK	H	46 + 174	1 High	-13.33	-5	-8.33
		Low	27550.08	SISO Dual Pol	DFT-s-OFDM	QPSK	H	46 + 174	Full	-25.86	-13	-12.86
		Low	27550.08	SISO Dual Pol	DFT-s-OFDM	QPSK	H	46 + 174	1 Low	-18.55	-5	-13.55
100+100	2	High	28299.96	SISO Dual Pol	DFT-s-OFDM	QPSK	H	46 + 174	Full	-17.37	-13	-4.37
		High	28299.96	SISO Dual Pol	DFT-s-OFDM	QPSK	H	46 + 174	1 High	-11.66	-5	-6.66
		Low	27600.12	MIMO	CP-OFDM	QPSK	H	46 + 174	Full	-34.02	-13	-21.02
		Low	27600.12	MIMO	CP-OFDM	QPSK	H	46 + 174	1 Low	-20.54	-13	-7.54
		High	28249.92	MIMO	CP-OFDM	QPSK	H	46 + 174	Full	-29.56	-13	-16.56
		High	28249.92	MIMO	CP-OFDM	QPSK	H	46 + 174	1 High	-22.90	-13	-9.90
		Low	27600.12	SISO Dual Pol	DFT-s-OFDM	$\pi/2$ BPSK	H	46 + 174	Full	-34.50	-13	-21.50
		Low	27600.12	SISO Dual Pol	DFT-s-OFDM	$\pi/2$ BPSK	H	46 + 174	1 Low	-19.92	-13	-6.92
		High	28249.92	SISO Dual Pol	DFT-s-OFDM	$\pi/2$ BPSK	H	46 + 174	Full	-31.86	-13	-18.86
		High	28249.92	SISO Dual Pol	DFT-s-OFDM	$\pi/2$ BPSK	H	46 + 174	1 High	-22.59	-13	-9.59
100+100+100	3	Low	27600.12	SISO Dual Pol	DFT-s-OFDM	QPSK	H	46 + 174	Full	-33.84	-13	-20.84
		Low	27600.12	SISO Dual Pol	DFT-s-OFDM	QPSK	H	46 + 174	1 Low	-19.62	-13	-6.62
		High	28249.92	SISO Dual Pol	DFT-s-OFDM	QPSK	H	46 + 174	Full	-31.33	-13	-18.33
		High	28249.92	SISO Dual Pol	DFT-s-OFDM	QPSK	H	46 + 174	1 High	-22.69	-13	-9.69
		Low	27650.16	MIMO	CP-OFDM	QPSK	H	46 + 174	Full	-35.51	-13	-22.51
		Low	27650.16	MIMO	CP-OFDM	QPSK	H	46 + 174	1 Low	-28.37	-13	-15.37
		High	28199.88	MIMO	CP-OFDM	QPSK	H	46 + 174	Full	-30.29	-13	-17.29
		High	28199.88	MIMO	CP-OFDM	QPSK	H	46 + 174	1 High	-21.26	-13	-8.26
		Low	27650.16	SISO Dual Pol	DFT-s-OFDM	$\pi/2$ BPSK	H	46 + 174	Full	-33.44	-13	-20.44
		Low	27650.16	SISO Dual Pol	DFT-s-OFDM	$\pi/2$ BPSK	H	46 + 174	1 Low	-19.54	-13	-6.54
100+100+100+100	4	High	28199.88	SISO Dual Pol	DFT-s-OFDM	$\pi/2$ BPSK	H	46 + 174	Full	-30.57	-13	-17.57
		High	28199.88	SISO Dual Pol	DFT-s-OFDM	$\pi/2$ BPSK	H	46 + 174	1 High	-17.21	-13	-4.21
		Low	27650.16	SISO Dual Pol	DFT-s-OFDM	QPSK	H	46 + 174	Full	-34.94	-13	-21.94
		Low	27650.16	SISO Dual Pol	DFT-s-OFDM	QPSK	H	46 + 174	1 Low	-25.05	-13	-12.05
		High	28199.88	SISO Dual Pol	DFT-s-OFDM	QPSK	H	46 + 174	Full	-29.98	-13	-16.98
		High	28199.88	SISO Dual Pol	DFT-s-OFDM	QPSK	H	46 + 174	1 High	-16.92	-13	-3.92
		Low	27700.20	MIMO	CP-OFDM	QPSK	H	46 + 174	Full	-35.56	-13	-22.56
		Low	27700.20	MIMO	CP-OFDM	QPSK	H	46 + 174	1 Low	-22.57	-13	-9.57
		High	28149.84	MIMO	CP-OFDM	QPSK	H	46 + 174	Full	-31.36	-13	-18.36
		High	28149.84	MIMO	CP-OFDM	QPSK	H	46 + 174	1 High	-17.48	-13	-4.48
		Low	27700.20	SISO Dual Pol	DFT-s-OFDM	$\pi/2$ BPSK	H	46 + 174	Full	-35.46	-13	-22.46
		Low	27700.20	SISO Dual Pol	DFT-s-OFDM	$\pi/2$ BPSK	H	46 + 174	1 Low	-22.66	-13	-9.66
		High	28149.84	SISO Dual Pol	DFT-s-OFDM	$\pi/2$ BPSK	H	46 + 174	Full	-31.12	-13	-18.12
		High	28149.84	SISO Dual Pol	DFT-s-OFDM	$\pi/2$ BPSK	H	46 + 174	1 High	-20.61	-13	-7.61
		Low	27700.20	SISO Dual Pol	DFT-s-OFDM	QPSK	H	46 + 174	Full	-35.42	-13	-22.42
		Low	27700.20	SISO Dual Pol	DFT-s-OFDM	QPSK	H	46 + 174	1 Low	-23.03	-13	-10.03
		High	28149.84	SISO Dual Pol	DFT-s-OFDM	QPSK	H	46 + 174	Full	-30.93	-13	-17.93
		High	28149.84	SISO Dual Pol	DFT-s-OFDM	QPSK	H	46 + 174	1 High	-14.93	-13	-1.93

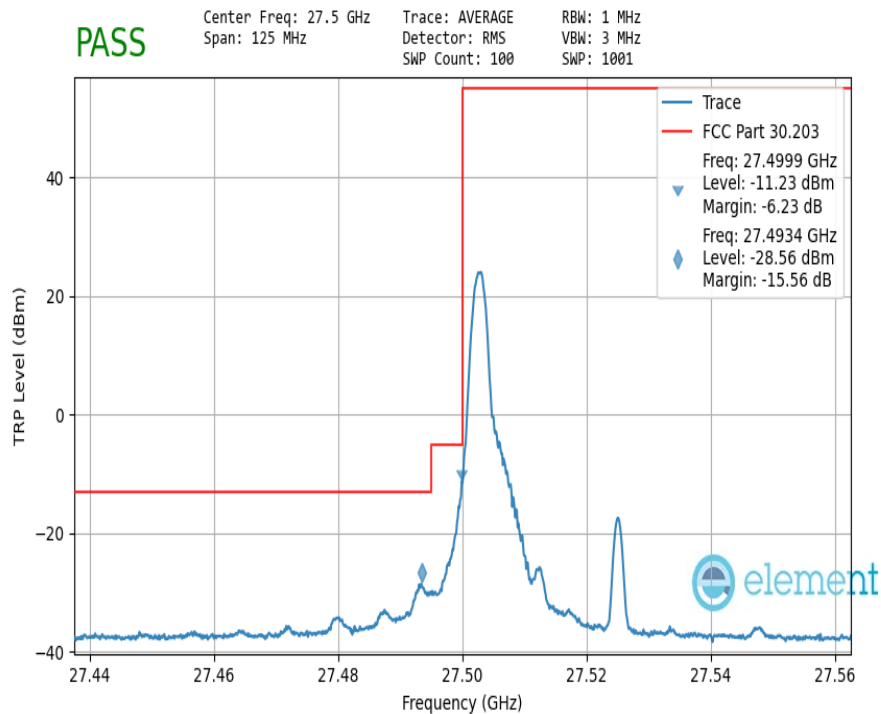
**Table 7-148. Ant M0 – Band Edge Measurement Table (Band n261 – 100MHz)**

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 634 of 999



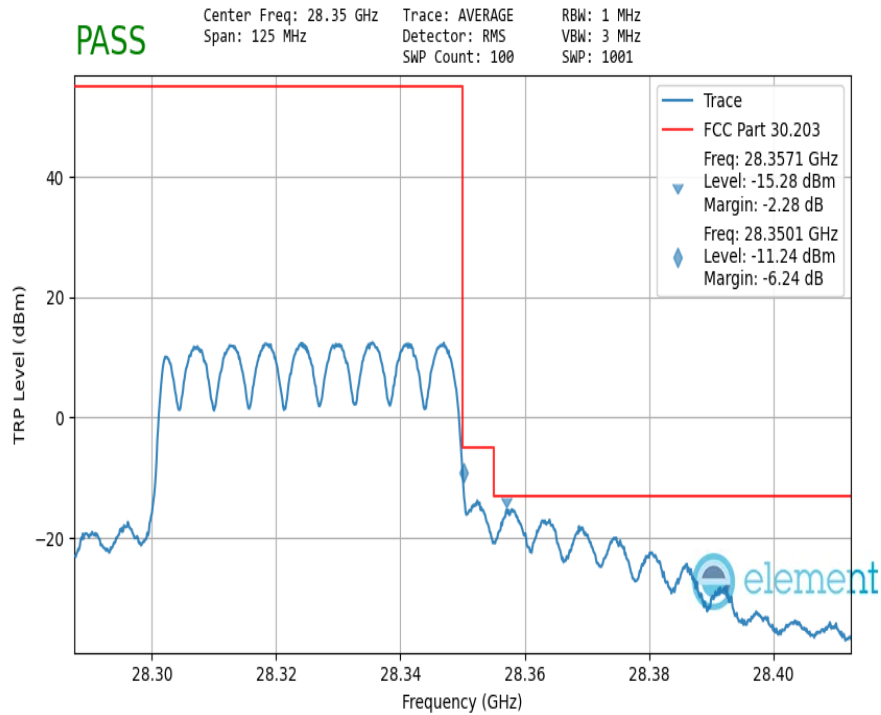


**Plot 7-1129. Ant M0 Lower Band Edge (Band n261 50MHz-1CC MIMO CP-OFDM – QPSK Full RB)**

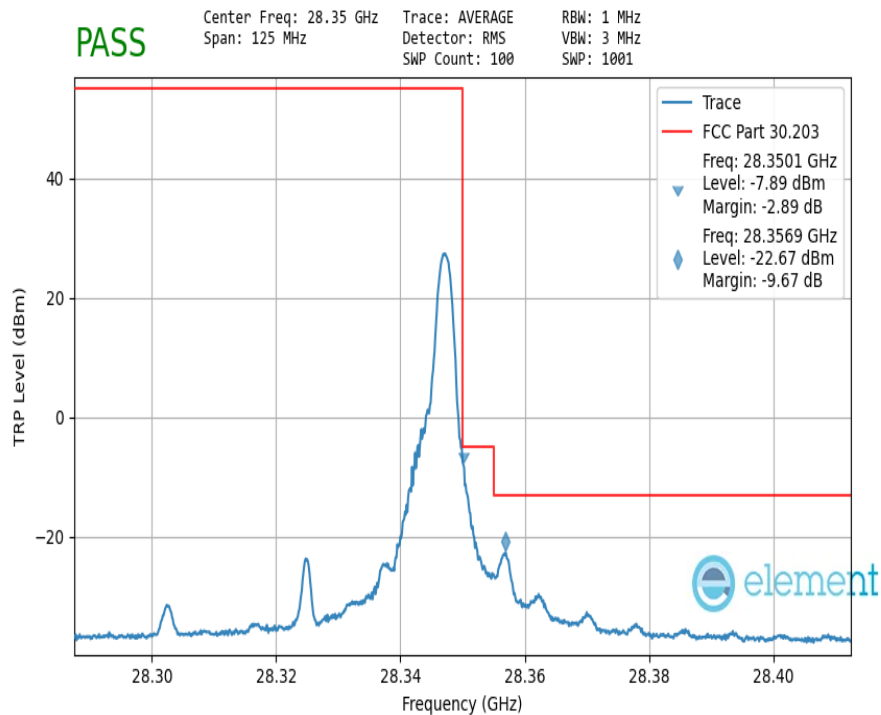


**Plot 7-1130. Ant M0 Lower Band Edge (Band n261 50MHz-1CC MIMO CP-OFDM – QPSK 1RB)**

FCC ID: BCGA2435		<b>PART 30 MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2205090025-06-R1.BCG	<b>Test Dates:</b> 5/30/2022 – 9/16/2022	<b>EUT Type:</b> Tablet Device	Page 635 of 999

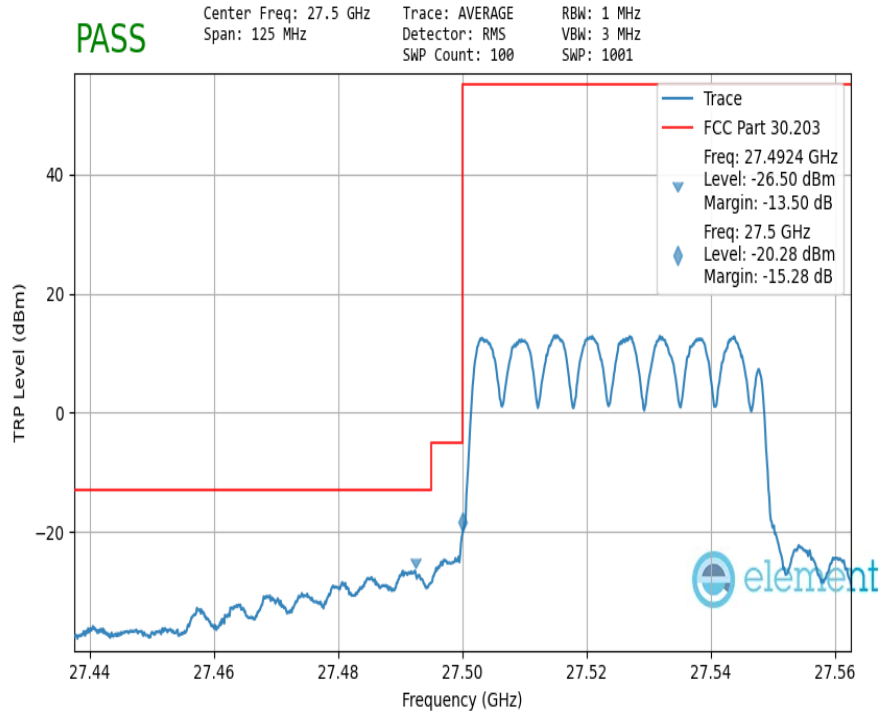


**Plot 7-1131. Ant M0 Upper Band Edge (Band n261 50MHz-1CC MIMO CP-OFDM – QPSK Full RB)**

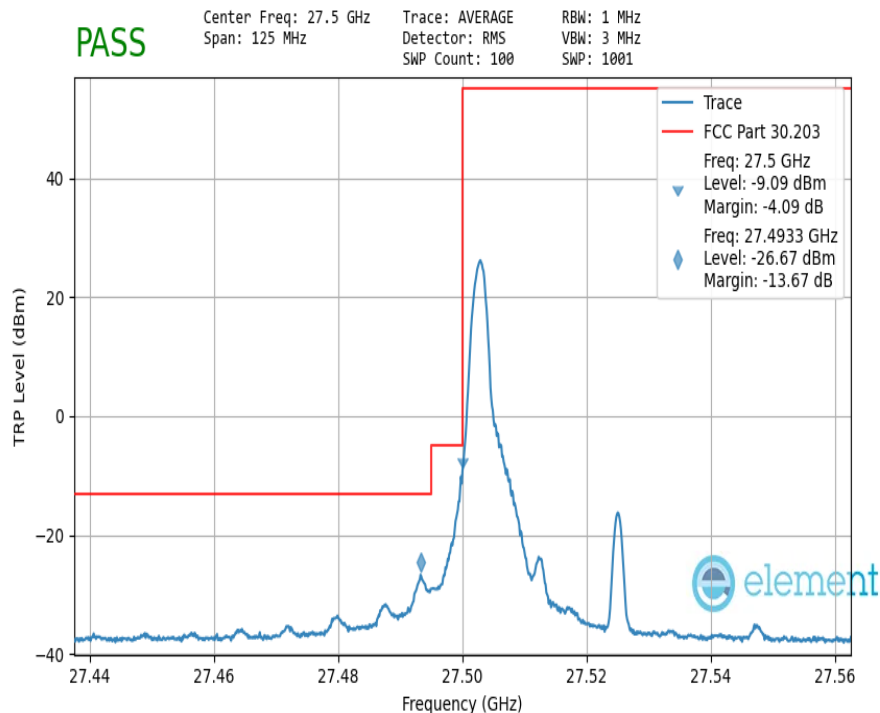


**Plot 7-1132. Ant M0 Upper Band Edge (Band n261 50MHz-1CC MIMO CP-OFDM – QPSK 1RB)**

FCC ID: BCGA2435		<b>PART 30 MEASUREMENT REPORT (CERTIFICATION)</b>	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 636 of 999

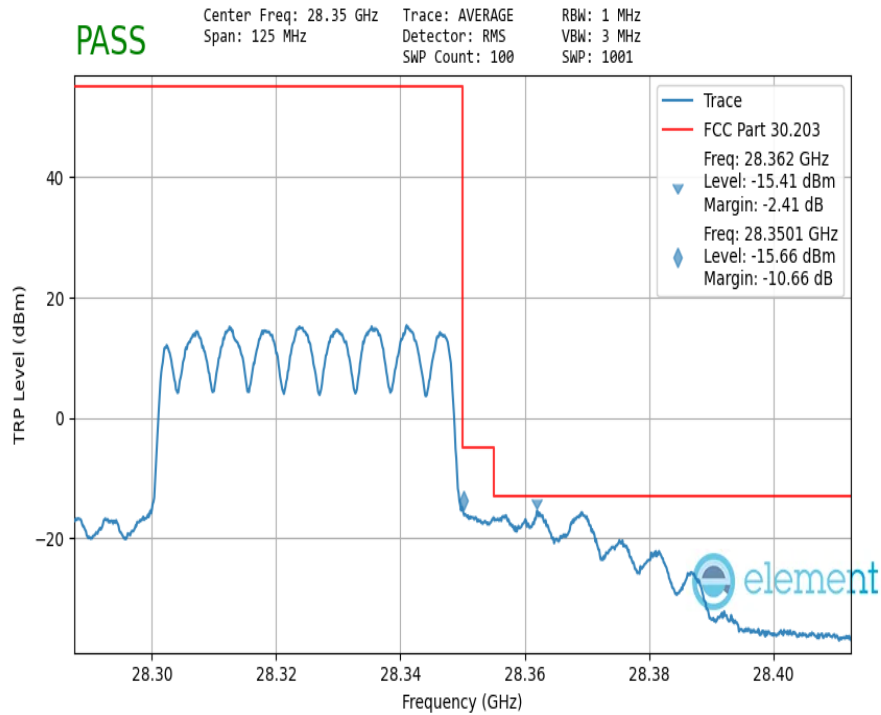


**Plot 7-1133. Ant M0 Lower Band Edge (Band n261 50MHz-1CC SISO Dual Pol DFTs-OFDM –  $\pi/2$  BPSK Full RB)**

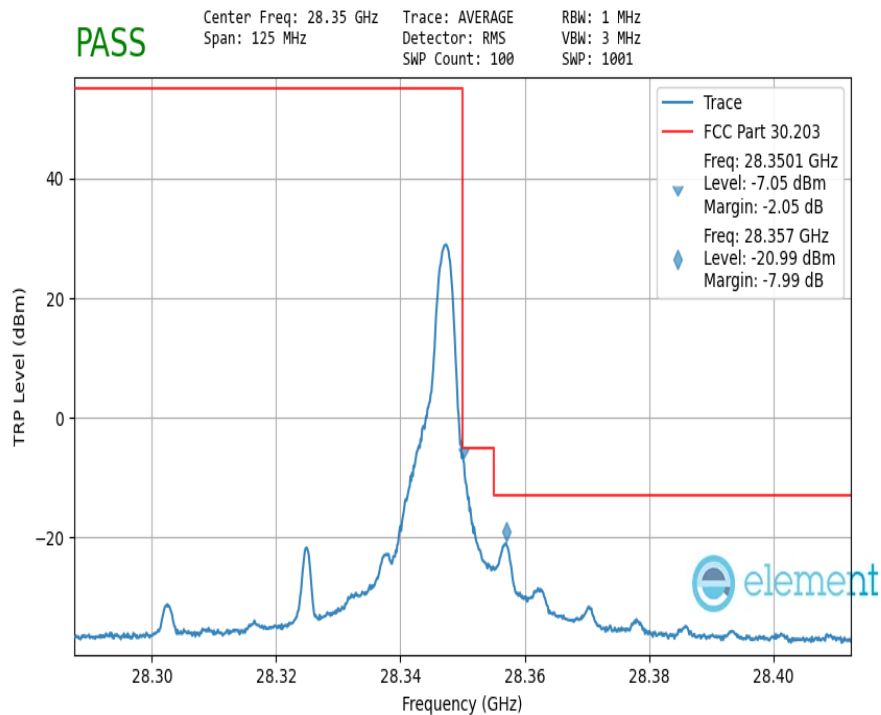


**Plot 7-1134. Ant M0 Lower Band Edge (Band n261 50MHz-1CC SISO Dual Pol DFTs-OFDM –  $\pi/2$  BPSK 1RB)**

FCC ID: BCGA2435		<b>PART 30 MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2205090025-06-R1.BCG	<b>Test Dates:</b> 5/30/2022 – 9/16/2022	<b>EUT Type:</b> Tablet Device	Page 637 of 999

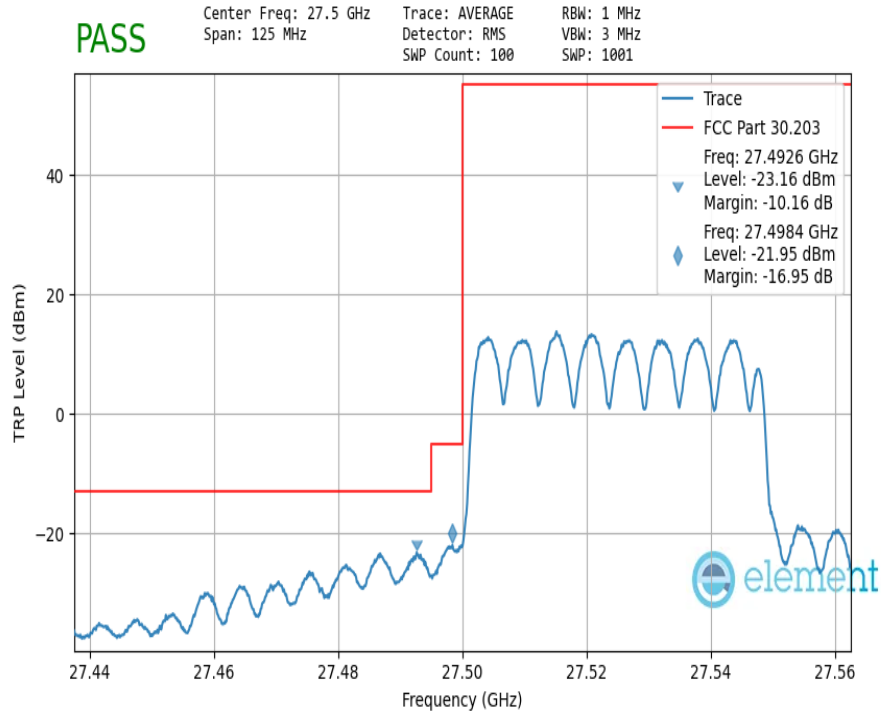


**Plot 7-1135. Ant M0 Upper Band Edge (Band n261 50MHz-1CC SISO Dual Pol DFTs-OFDM –  $\pi/2$  BPSK Full RB)**

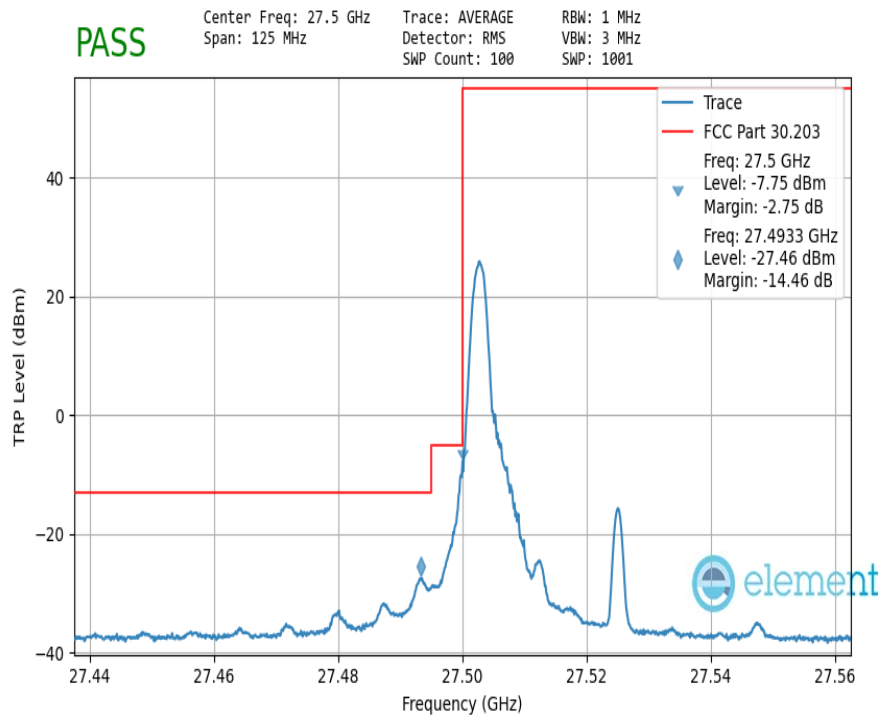


**Plot 7-1136. Ant M0 Upper Band Edge (Band n261 50MHz-1CC SISO Dual Pol DFTs-OFDM –  $\pi/2$  BPSK 1RB)**

FCC ID: BCGA2435		<b>PART 30 MEASUREMENT REPORT (CERTIFICATION)</b>	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 638 of 999

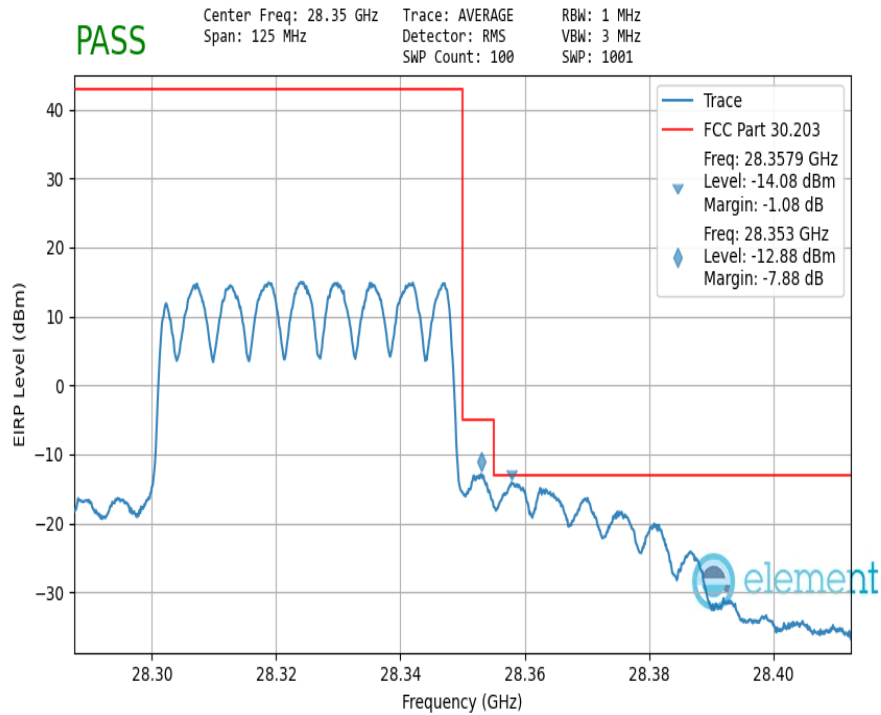


**Plot 7-1137. Ant M0 Lower Band Edge (Band n261 50MHz-1CC SISO Dual Pol DFTs-OFDM – QPSK Full RB)**

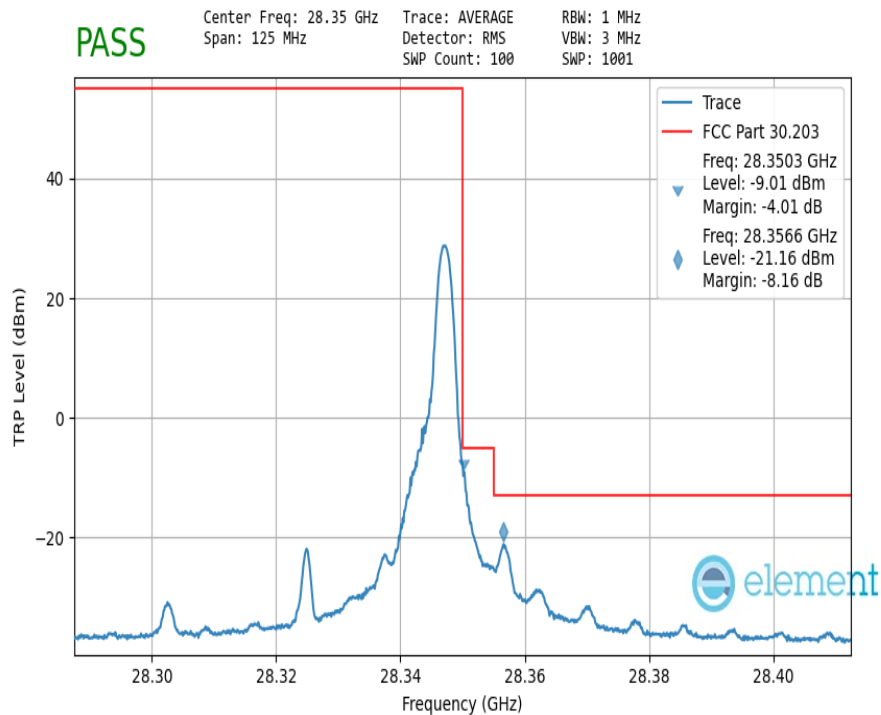


**Plot 7-1138. Ant M0 Lower Band Edge (Band n261 50MHz-1CC SISO Dual Pol DFTs-OFDM – QPSK 1RB)**

FCC ID: BCGA2435		<b>PART 30 MEASUREMENT REPORT (CERTIFICATION)</b>	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 639 of 999

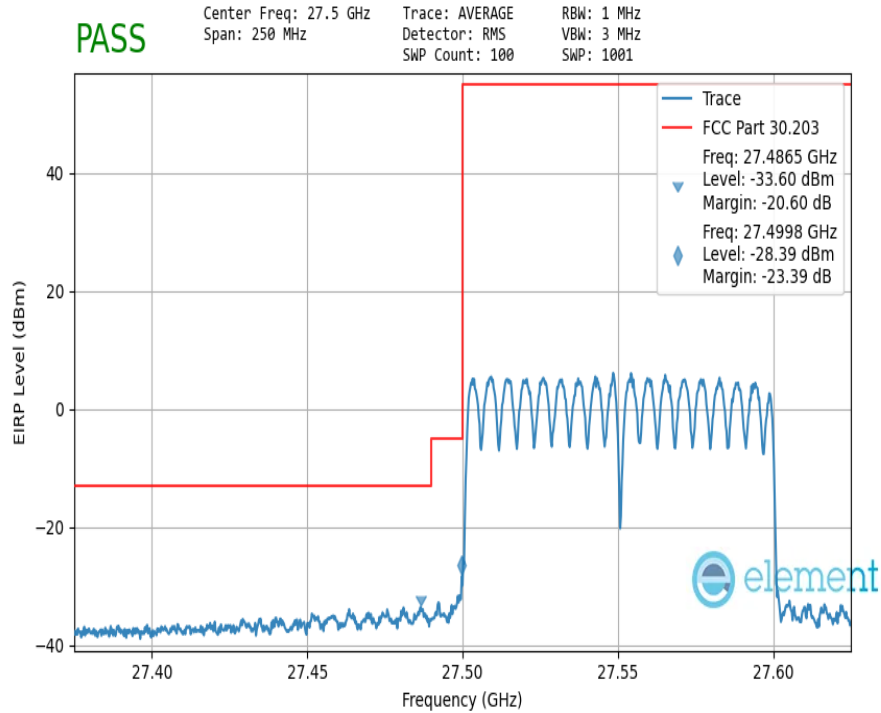


**Plot 7-1139. Ant M0 Upper Band Edge (Band n261 50MHz-1CC SISO Dual Pol DFTs-OFDM – QPSK Full RB)**

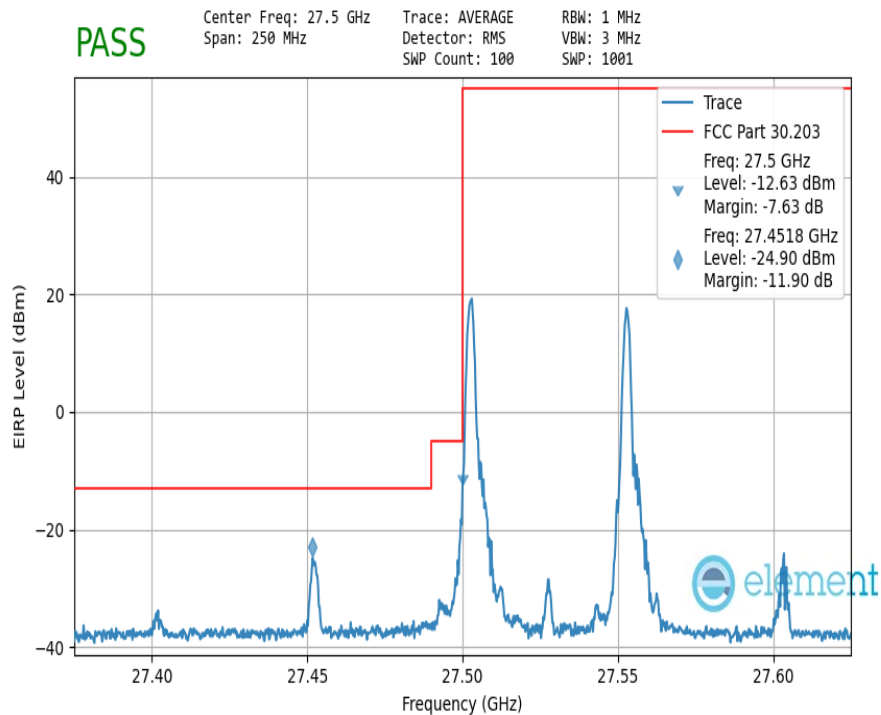


**Plot 7-1140. Ant M0 Upper Band Edge (Band n261 50MHz-1CC SISO Dual Pol DFTs-OFDM – QPSK 1RB)**

FCC ID: BCGA2435		<b>PART 30 MEASUREMENT REPORT (CERTIFICATION)</b>	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 640 of 999

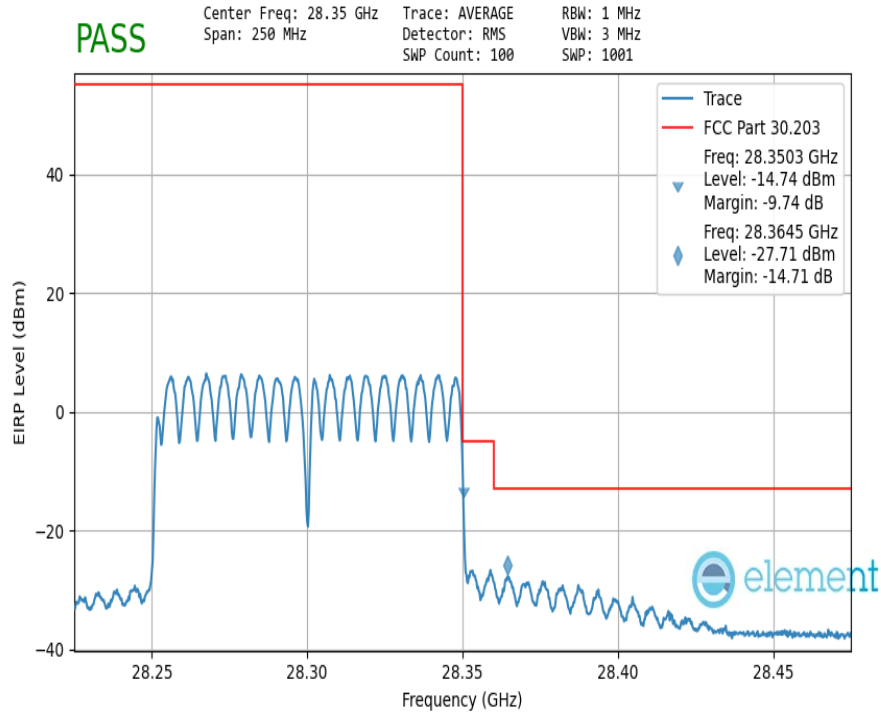


**Plot 7-1141. Ant M0 Lower Band Edge (Band n261 50MHz-2CC MIMO CP-OFDM – QPSK Full RB)**

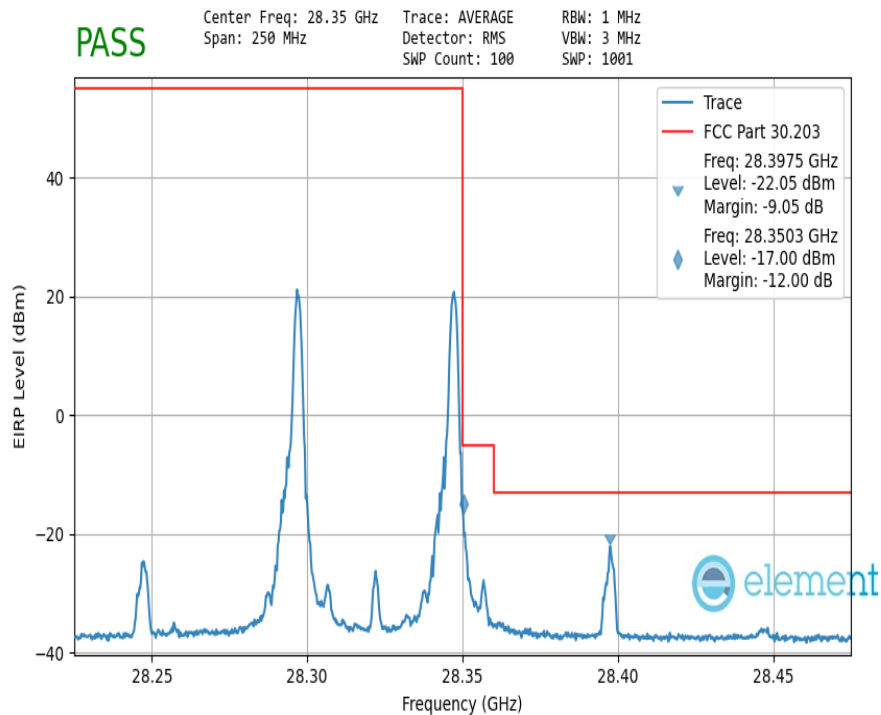


**Plot 7-1142. Ant M0 Lower Band Edge (Band n261 50MHz-2CC MIMO CP-OFDM – QPSK 1RB)**

FCC ID: BCGA2435		<b>PART 30 MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2205090025-06-R1.BCG	<b>Test Dates:</b> 5/30/2022 – 9/16/2022	<b>EUT Type:</b> Tablet Device	Page 641 of 999



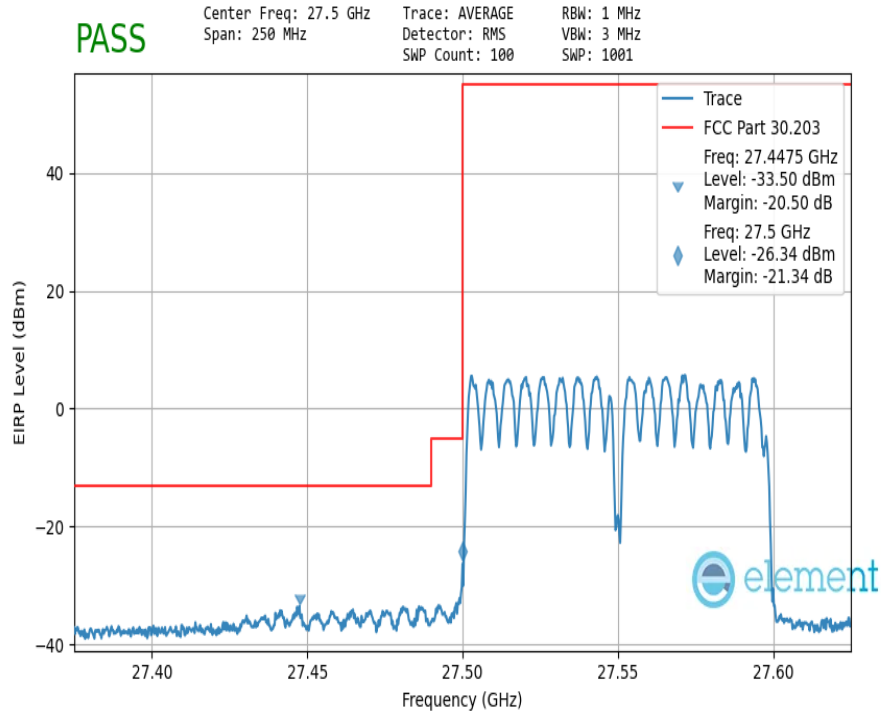
**Plot 7-1143. Ant M0 Upper Band Edge (Band n261 50MHz-2CC MIMO CP-OFDM – QPSK Full RB)**



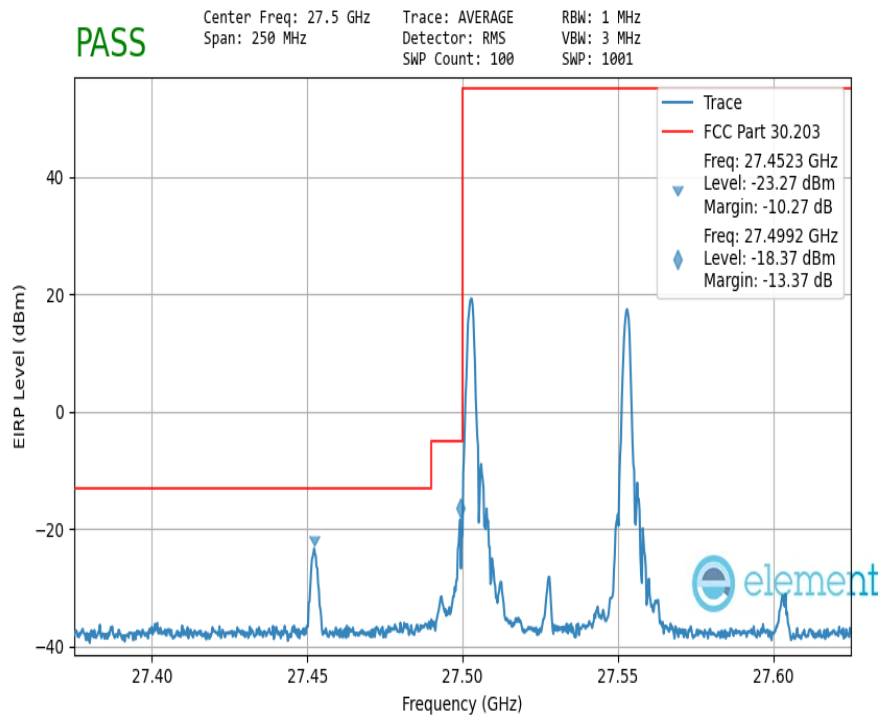
**Plot 7-1144. Ant M0 Upper Band Edge (Band n261 50MHz-2CC MIMO CP-OFDM – QPSK 1RB)**

FCC ID: BCGA2435		<b>PART 30 MEASUREMENT REPORT (CERTIFICATION)</b>	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 642 of 999



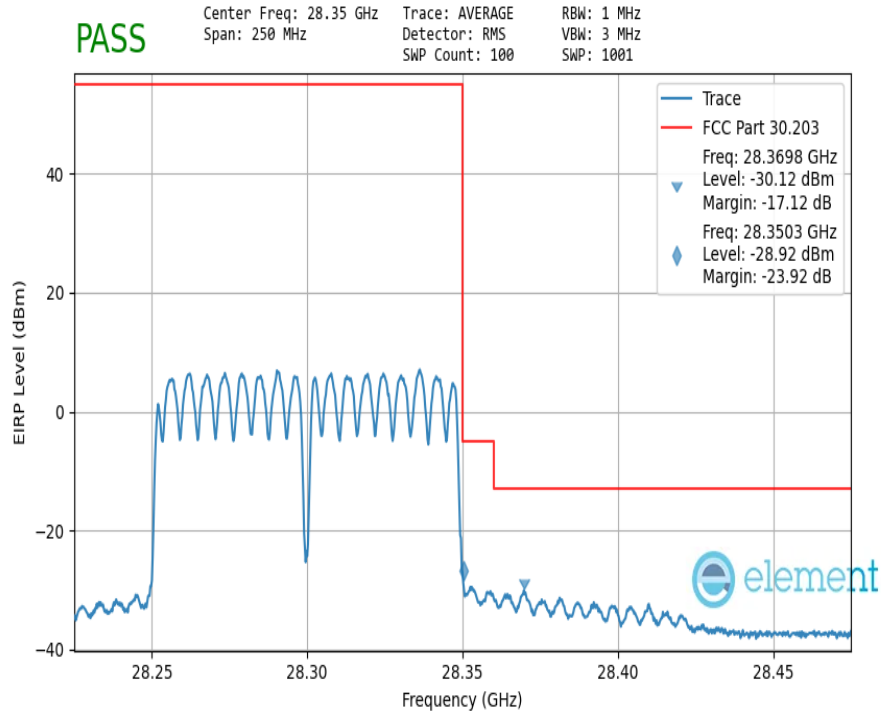


**Plot 7-1145. Ant M0 Lower Band Edge (Band n261 50MHz-2CC SISO Dual Pol DFTs-OFDM –  $\pi/2$  BPSK Full RB)**

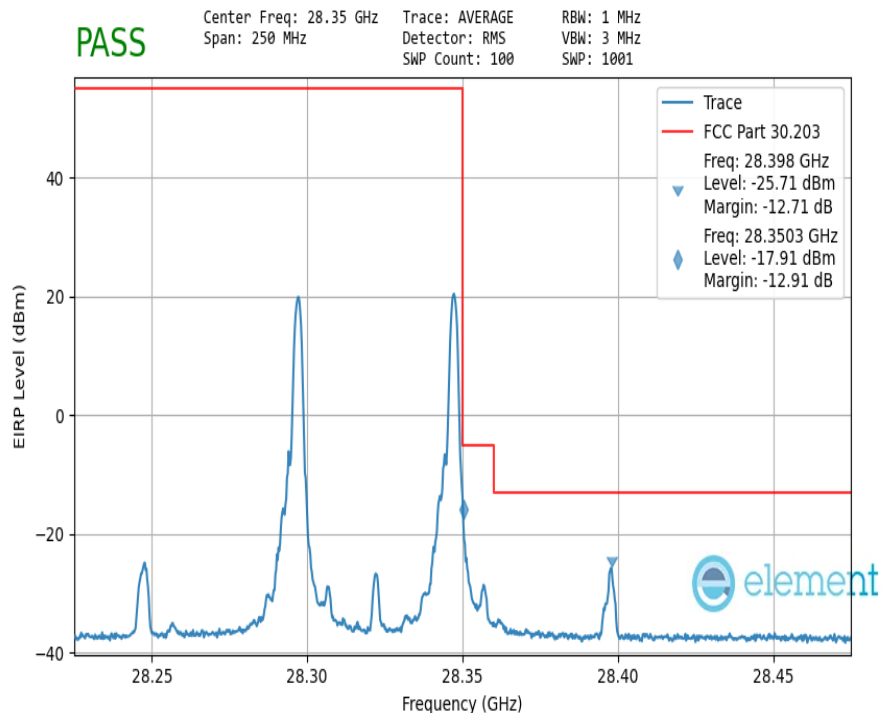


**Plot 7-1146. Ant M0 Lower Band Edge (Band n261 50MHz-2CC SISO Dual Pol DFTs-OFDM –  $\pi/2$  BPSK 1RB)**

FCC ID: BCGA2435		<b>PART 30 MEASUREMENT REPORT (CERTIFICATION)</b>	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 643 of 999

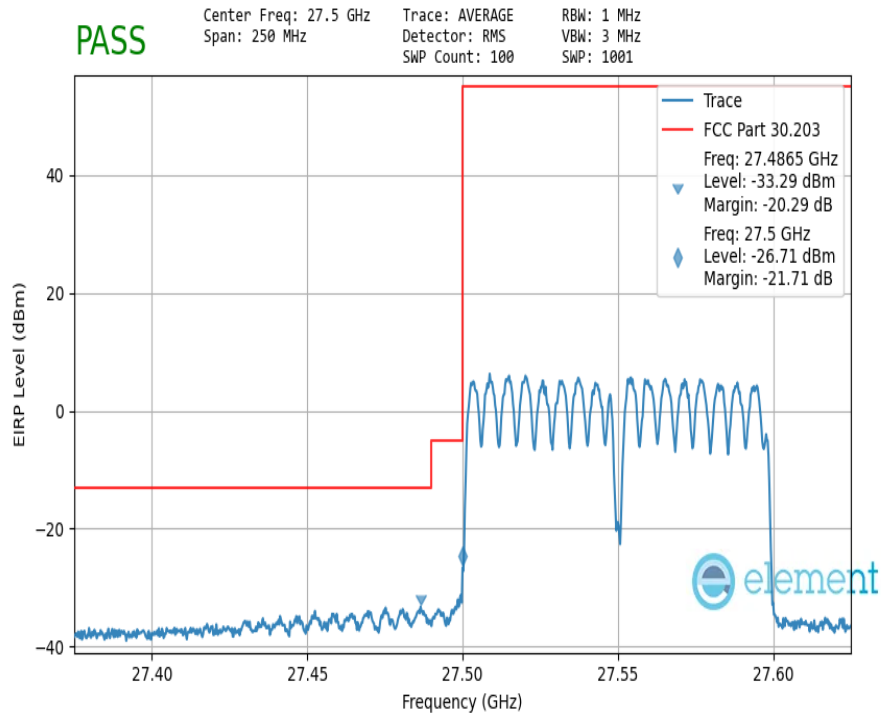


**Plot 7-1147. Ant M0 Upper Band Edge (Band n261 50MHz-2CC SISO Dual Pol DFTs-OFDM –  $\pi/2$  BPSK Full RB)**

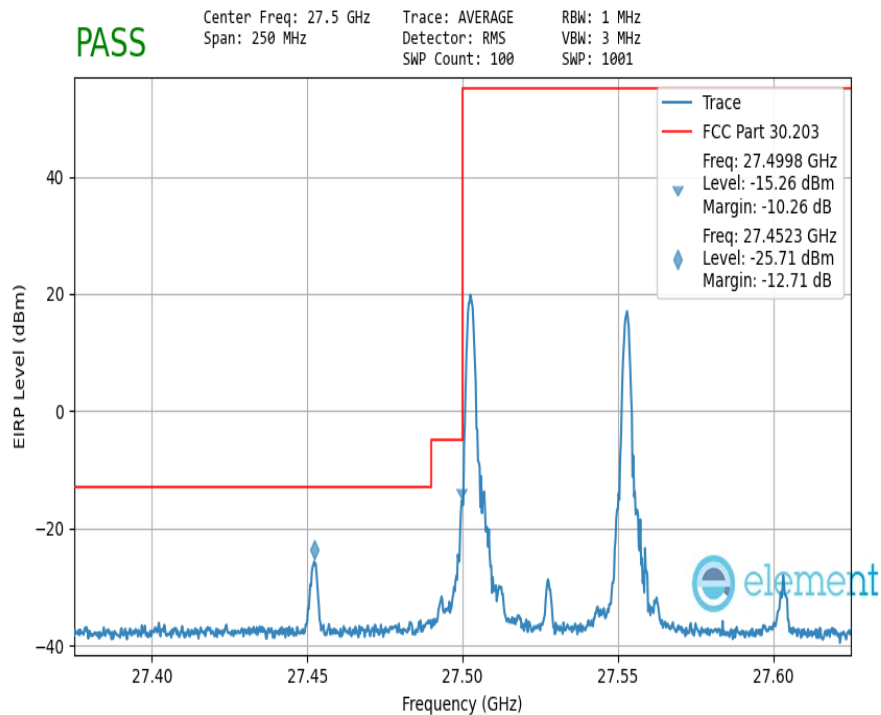


**Plot 7-1148. Ant M0 Upper Band Edge (Band n261 50MHz-2CC SISO Dual Pol DFTs-OFDM –  $\pi/2$  BPSK 1RB)**

FCC ID: BCGA2435		<b>PART 30 MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2205090025-06-R1.BCG	<b>Test Dates:</b> 5/30/2022 – 9/16/2022	<b>EUT Type:</b> Tablet Device	Page 644 of 999

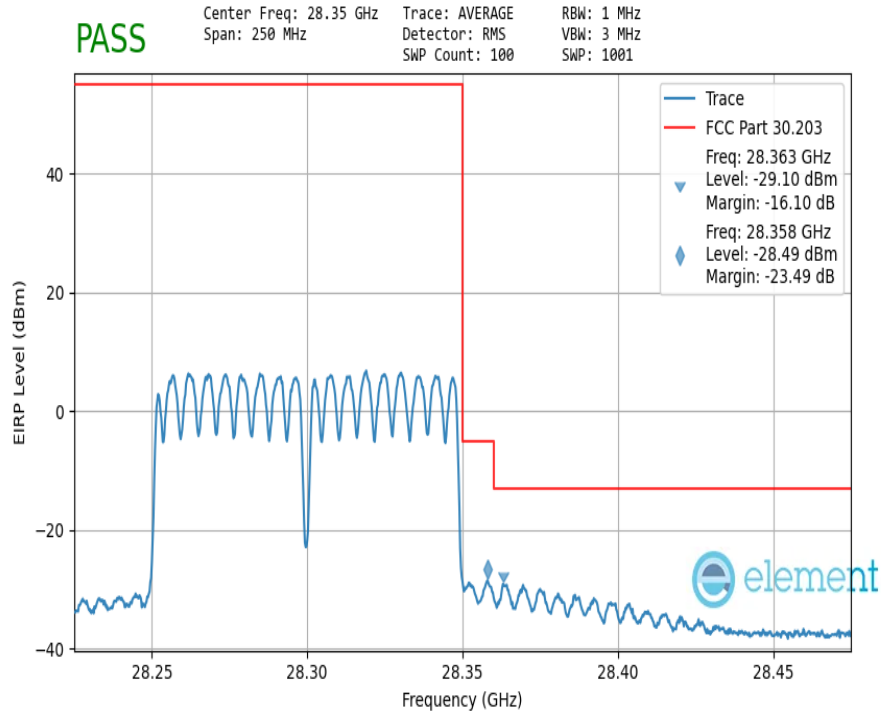


**Plot 7-1149. Ant M0 Lower Band Edge (Band n261 50MHz-2CC SISO Dual Pol DFTs-OFDM – QPSK Full RB)**

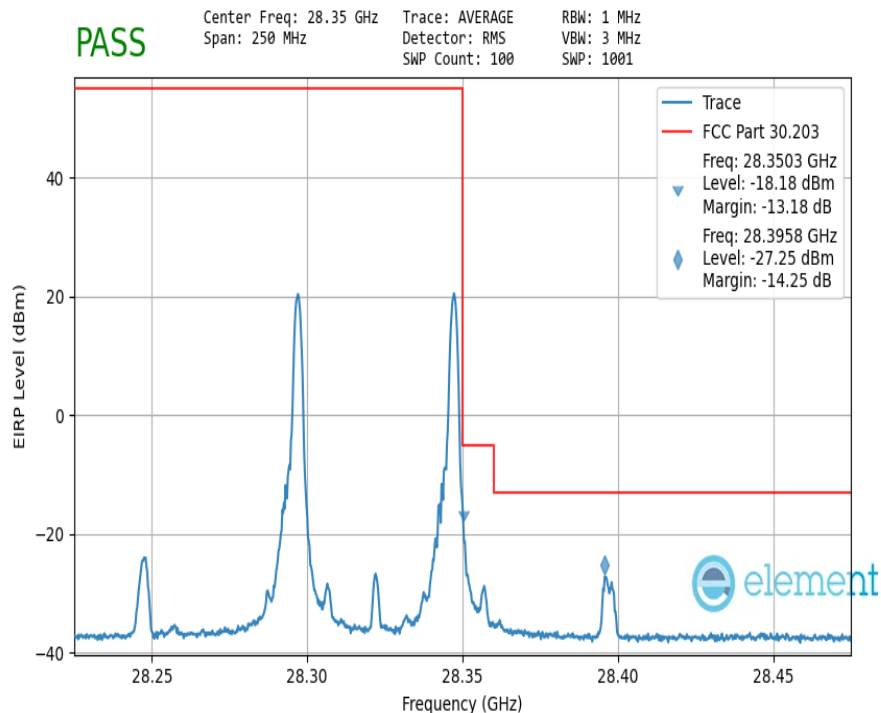


**Plot 7-1150. Ant M0 Lower Band Edge (Band n261 50MHz-2CC SISO Dual Pol DFTs-OFDM – QPSK 1RB)**

FCC ID: BCGA2435		<b>PART 30 MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2205090025-06-R1.BCG	<b>Test Dates:</b> 5/30/2022 – 9/16/2022	<b>EUT Type:</b> Tablet Device	Page 645 of 999

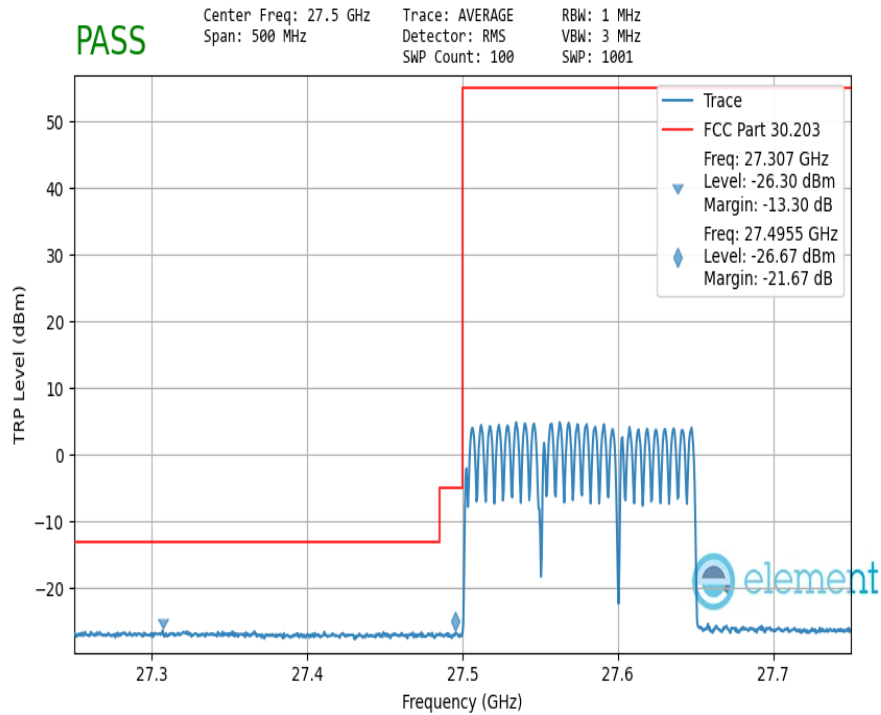


**Plot 7-1151. Ant M0 Upper Band Edge (Band n261 50MHz-2CC SISO Dual Pol DFTs-OFDM – QPSK Full RB)**

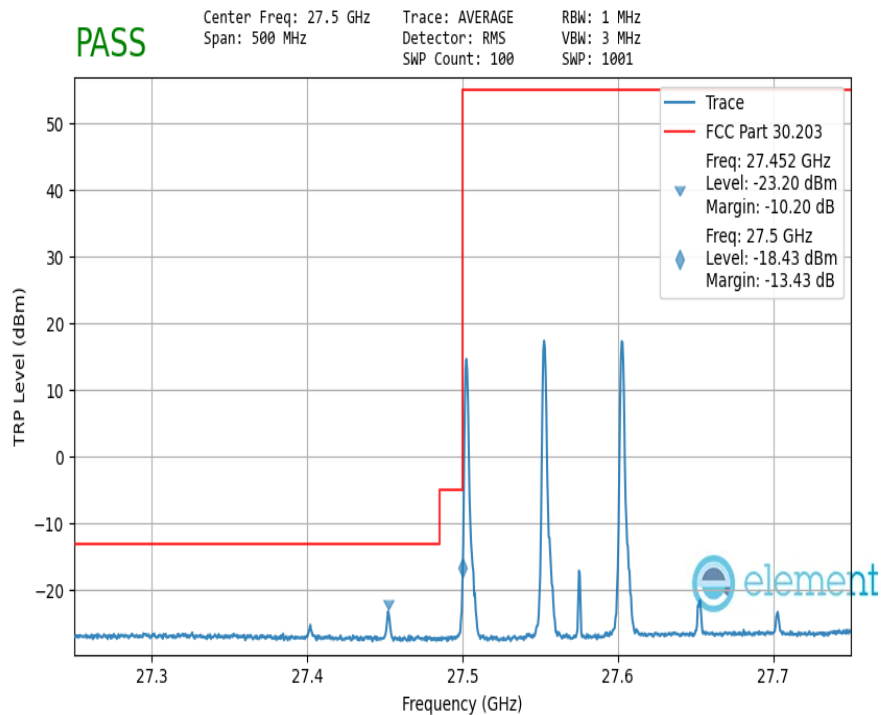


**Plot 7-1152. Ant M0 Upper Band Edge (Band n261 50MHz-2CC SISO Dual Pol DFTs-OFDM – QPSK 1RB)**

FCC ID: BCGA2435		<b>PART 30 MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2205090025-06-R1.BCG	<b>Test Dates:</b> 5/30/2022 – 9/16/2022	<b>EUT Type:</b> Tablet Device	Page 646 of 999

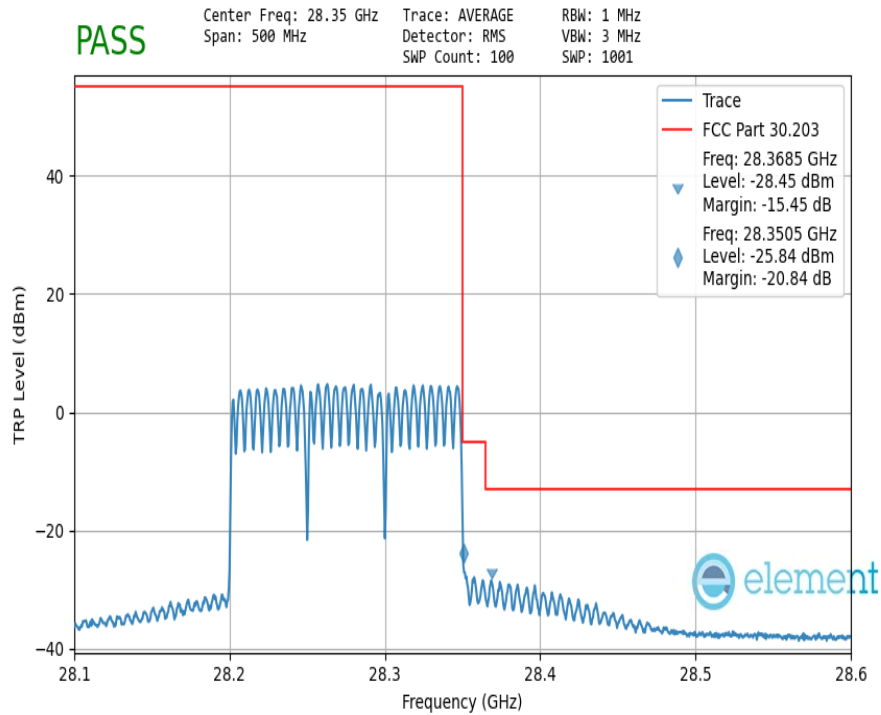


**Plot 7-1153. Ant M0 Lower Band Edge (Band n261 50MHz-3CC MIMO CP-OFDM – QPSK Full RB)**

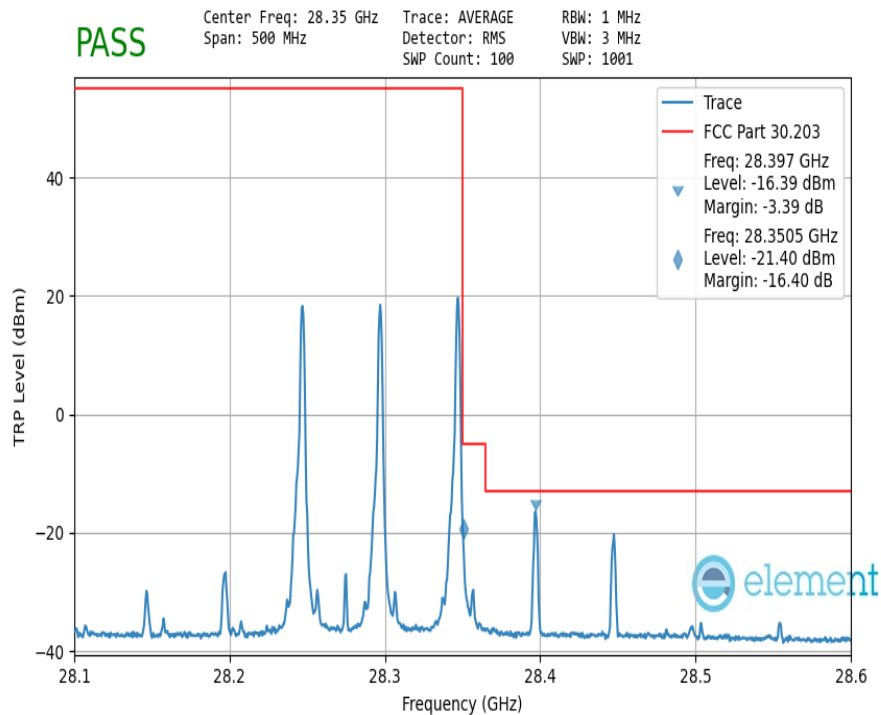


**Plot 7-1154. Ant M0 Lower Band Edge (Band n261 50MHz-3CC MIMO CP-OFDM – QPSK 1RB)**

FCC ID: BCGA2435		<b>PART 30 MEASUREMENT REPORT (CERTIFICATION)</b>	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 647 of 999

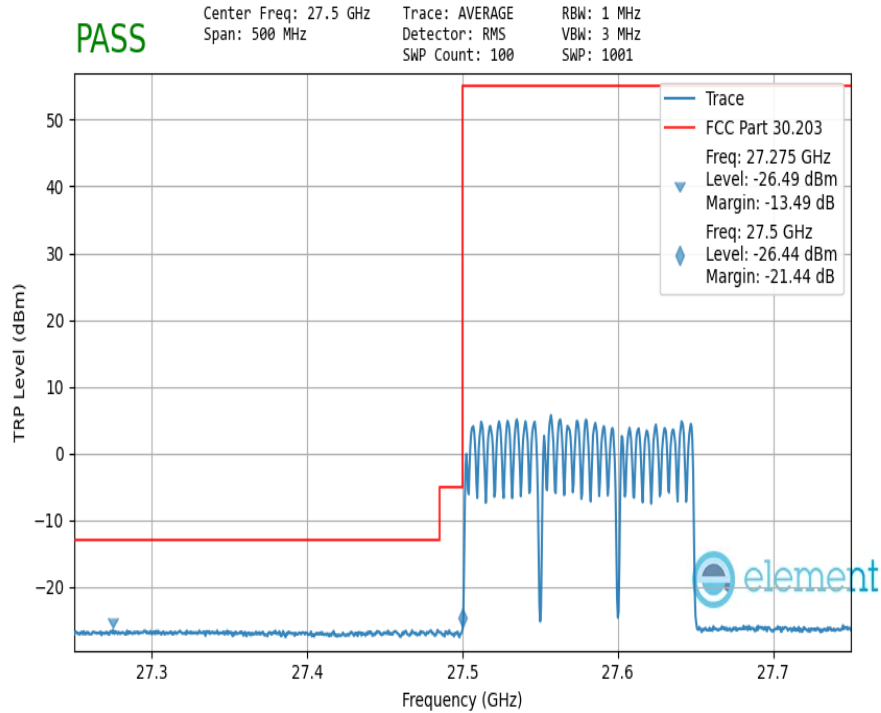


**Plot 7-1155. Ant M0 Upper Band Edge (Band n261 50MHz-3CC MIMO CP-OFDM – QPSK Full RB)**

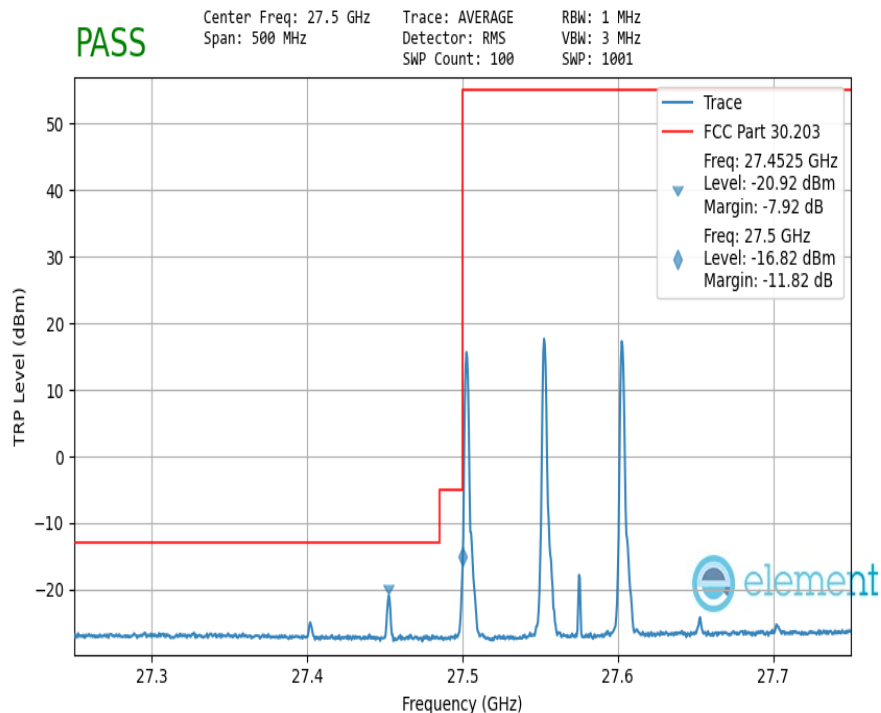


**Plot 7-1156. Ant M0 Upper Band Edge (Band n261 50MHz-3CC MIMO CP-OFDM – QPSK 1RB)**

FCC ID: BCGA2435		<b>PART 30 MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2205090025-06-R1.BCG	<b>Test Dates:</b> 5/30/2022 – 9/16/2022	<b>EUT Type:</b> Tablet Device	Page 648 of 999

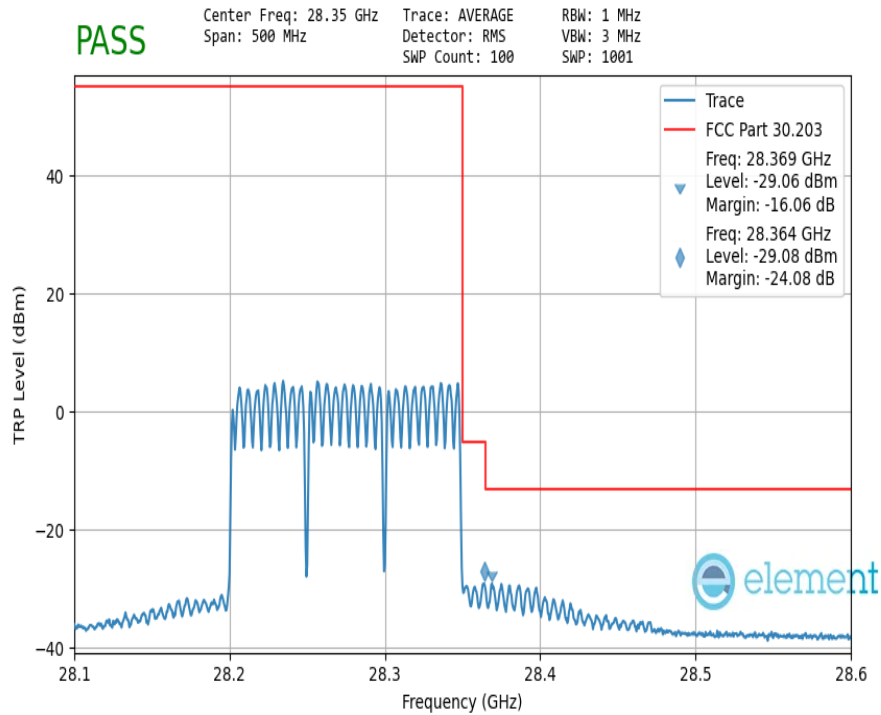


**Plot 7-1157. Ant M0 Lower Band Edge (Band n261 50MHz-3CC SISO Dual Pol DFTs-OFDM –  $\pi/2$  BPSK Full RB)**

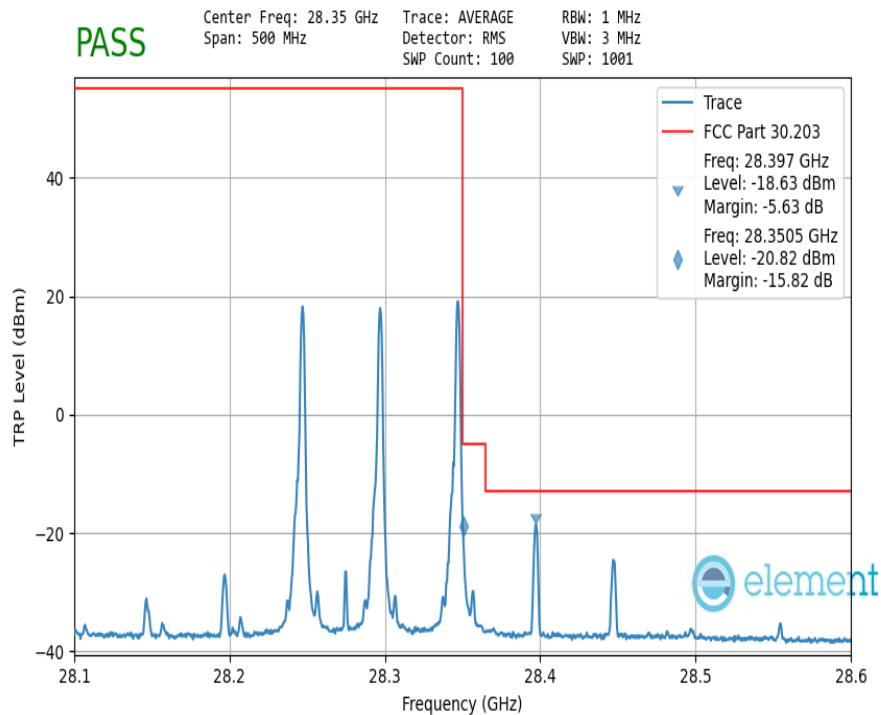


**Plot 7-1158. Ant M0 Lower Band Edge (Band n261 50MHz-3CC SISO Dual Pol DFTs-OFDM –  $\pi/2$  BPSK 1RB)**

FCC ID: BCGA2435		<b>PART 30 MEASUREMENT REPORT (CERTIFICATION)</b>		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 649 of 999



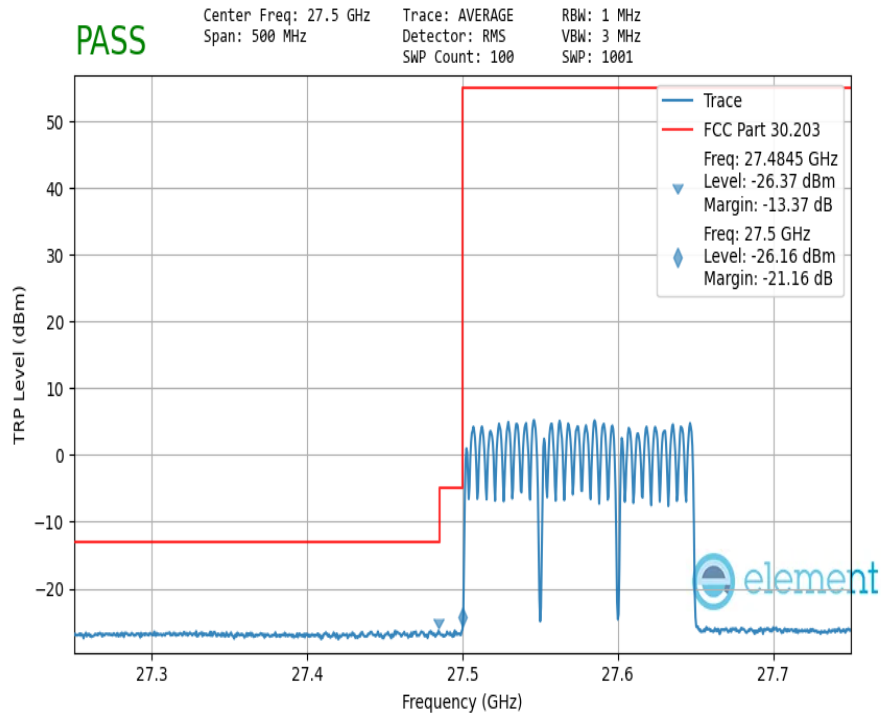
**Plot 7-1159. Ant M0 Upper Band Edge (Band n261 50MHz-3CC SISO Dual Pol DFTs-OFDM –  $\pi/2$  BPSK Full RB)**



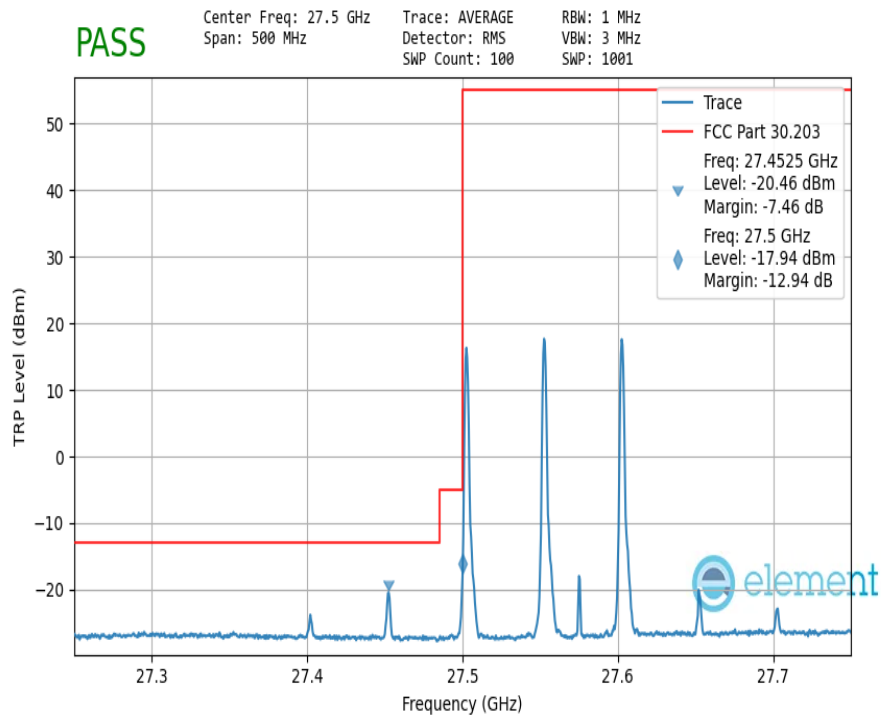
**Plot 7-1160. Ant M0 Upper Band Edge (Band n261 50MHz-3CC SISO Dual Pol DFTs-OFDM –  $\pi/2$  BPSK 1RB)**

FCC ID: BCGA2435		<b>PART 30 MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2205090025-06-R1.BCG	<b>Test Dates:</b> 5/30/2022 – 9/16/2022	<b>EUT Type:</b> Tablet Device	Page 650 of 999



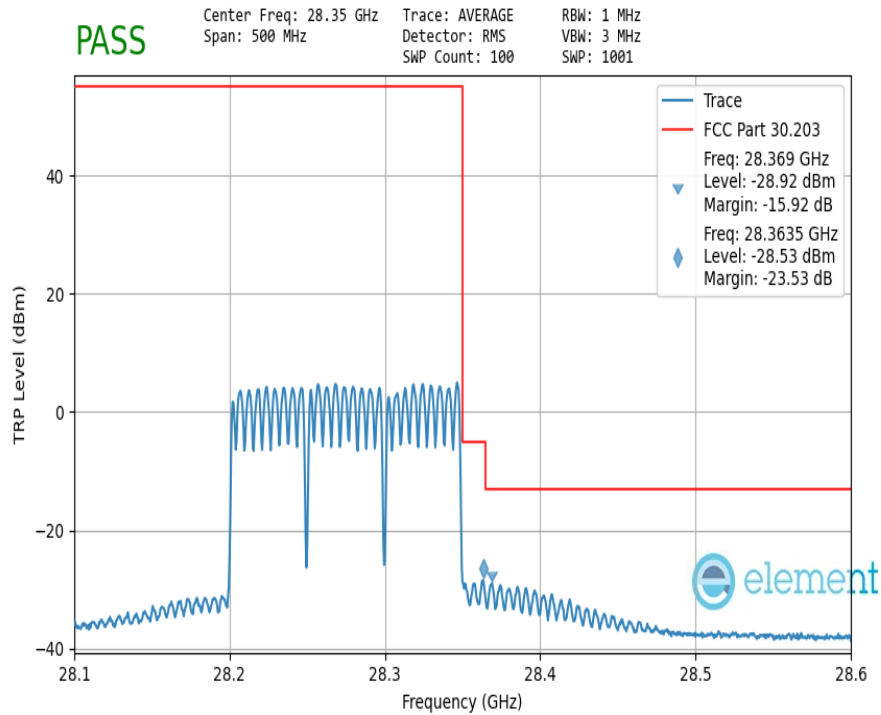


**Plot 7-1161. Ant M0 Lower Band Edge (Band n261 50MHz-3CC SISO Dual Pol DFTs-OFDM – QPSK Full RB)**

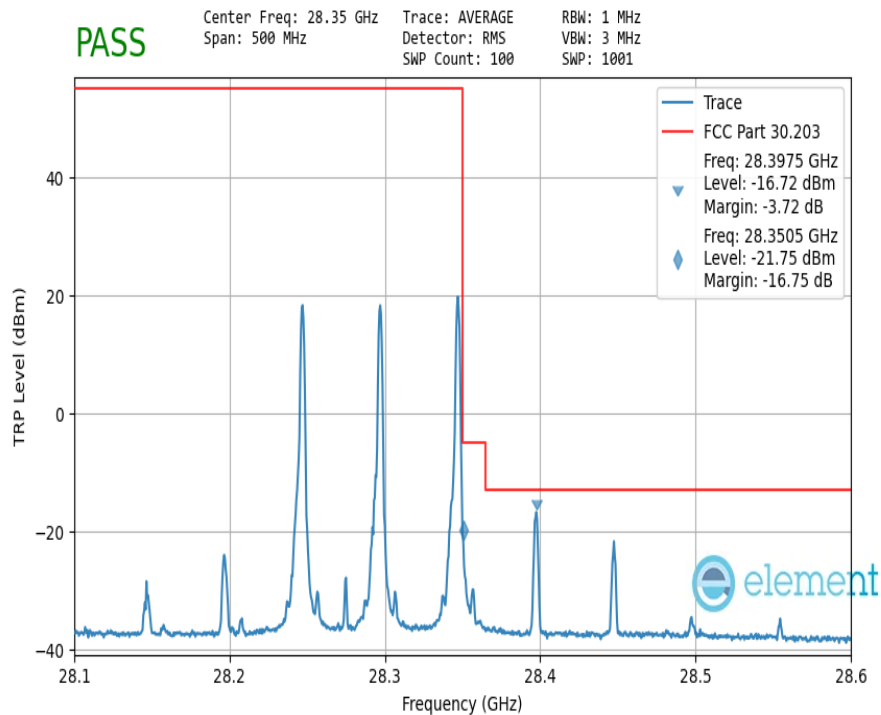


**Plot 7-1162. Ant M0 Lower Band Edge (Band n261 50MHz-3CC SISO Dual Pol DFTs-OFDM – QPSK 1RB)**

FCC ID: BCGA2435		<b>PART 30 MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2205090025-06-R1.BCG	<b>Test Dates:</b> 5/30/2022 – 9/16/2022	<b>EUT Type:</b> Tablet Device	Page 651 of 999

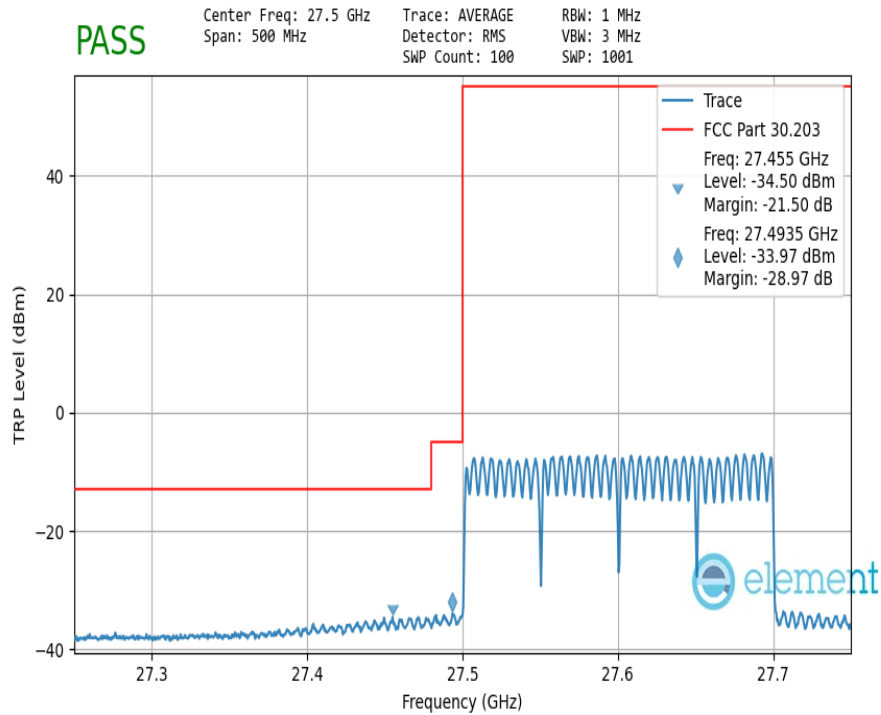


**Plot 7-1163. Ant M0 Upper Band Edge (Band n261 50MHz-3CC SISO Dual Pol DFTs-OFDM – QPSK Full RB)**

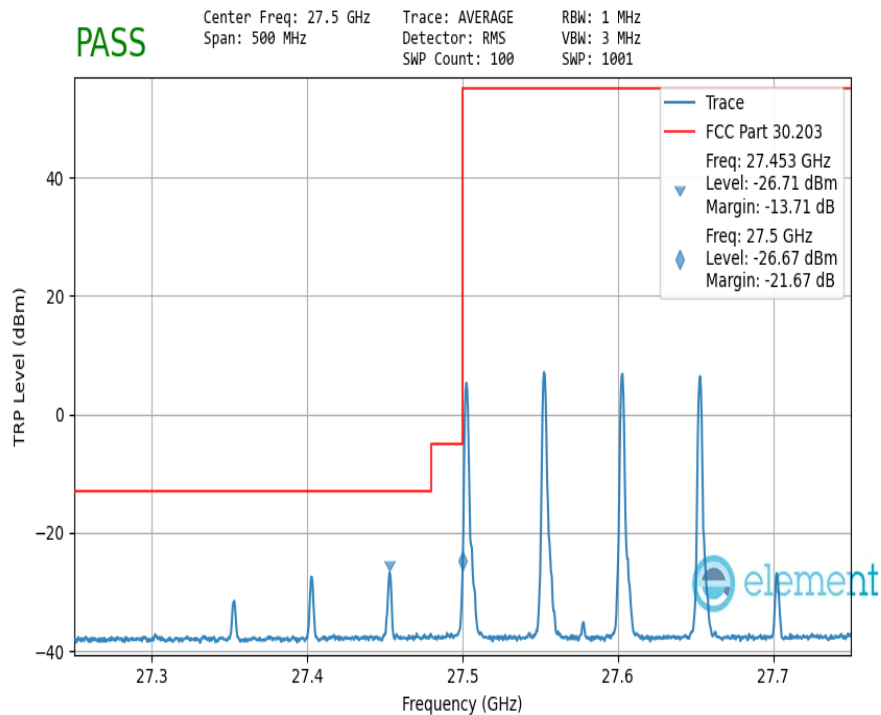


**Plot 7-1164. Ant M0 Upper Band Edge (Band n261 50MHz-3CC SISO Dual Pol DFTs-OFDM – QPSK 1RB)**

FCC ID: BCGA2435		<b>PART 30 MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2205090025-06-R1.BCG	<b>Test Dates:</b> 5/30/2022 – 9/16/2022	<b>EUT Type:</b> Tablet Device	Page 652 of 999

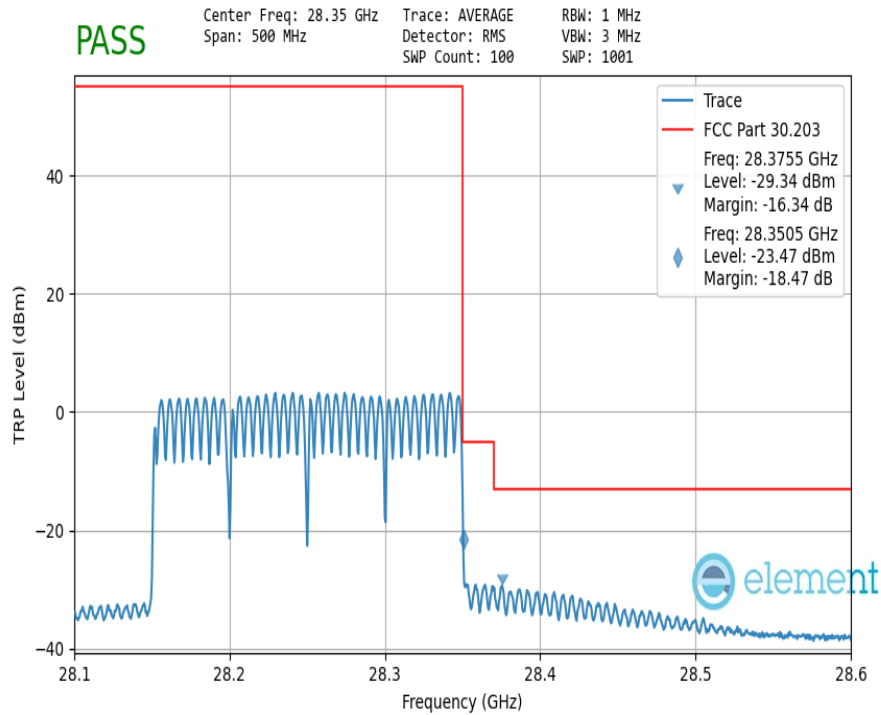


**Plot 7-1165. Ant M0 Lower Band Edge (Band n261 50MHz-4CC MIMO CP-OFDM – QPSK Full RB)**

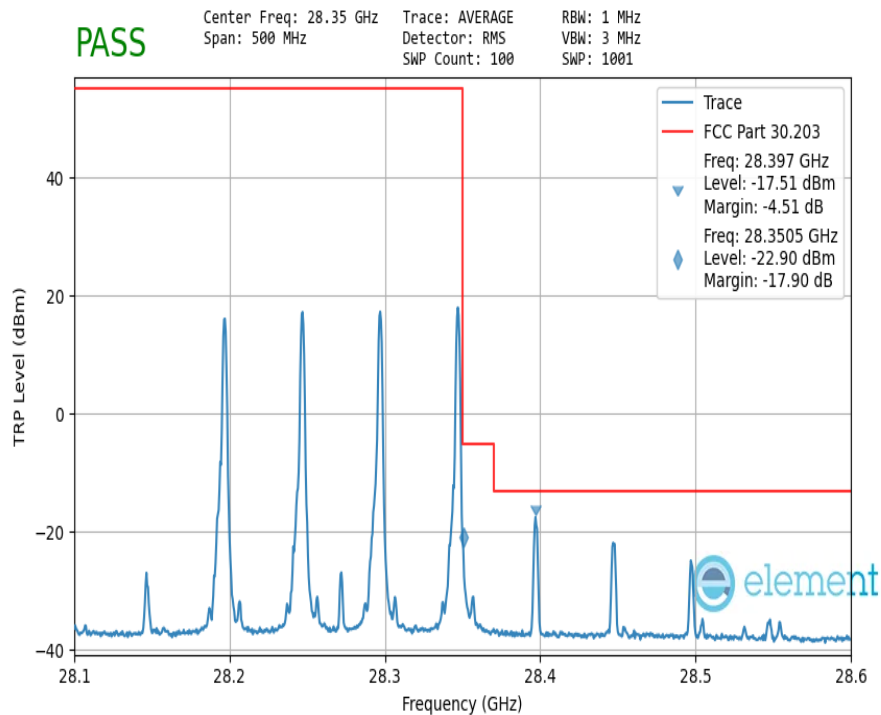


**Plot 7-1166. Ant M0 Lower Band Edge (Band n261 50MHz-4CC MIMO CP-OFDM – QPSK 1RB)**

FCC ID: BCGA2435		<b>PART 30 MEASUREMENT REPORT (CERTIFICATION)</b>	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 653 of 999

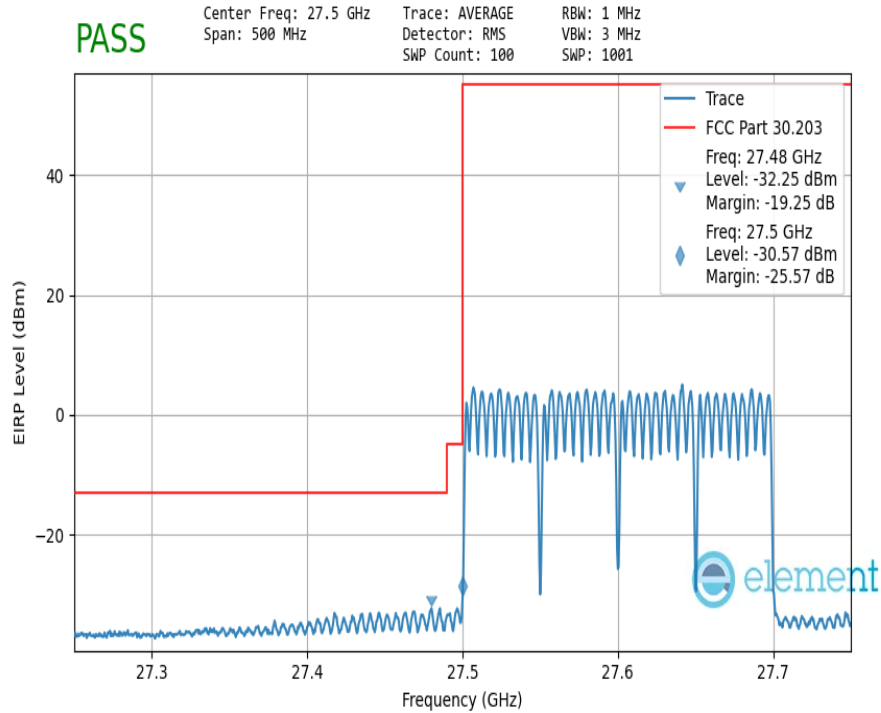


**Plot 7-1167. Ant M0 Upper Band Edge (Band n261 50MHz-4CC MIMO CP-OFDM – QPSK Full RB)**

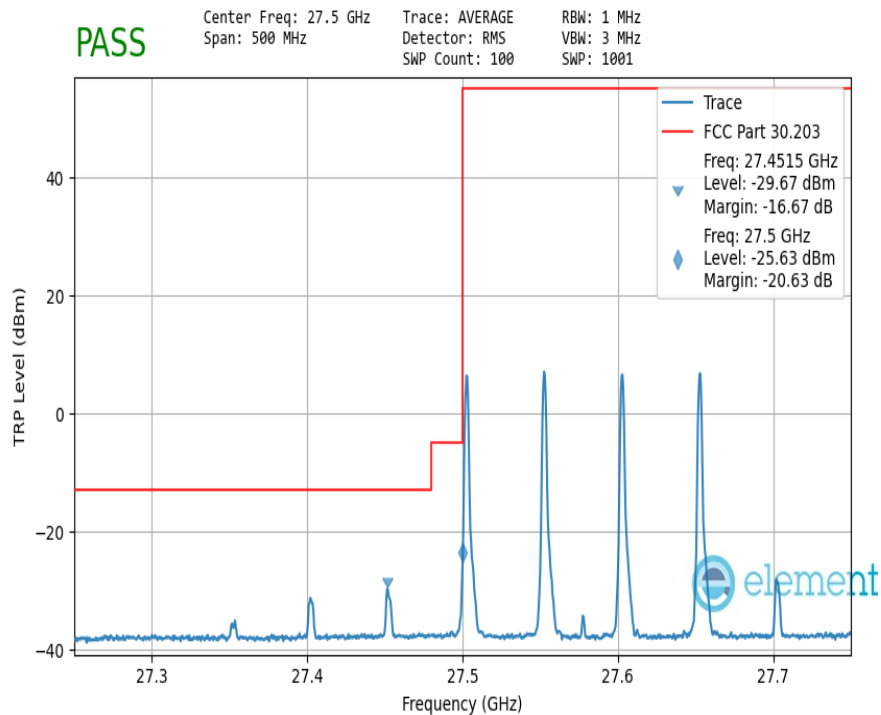


**Plot 7-1168. Ant M0 Upper Band Edge (Band n261 50MHz-4CC MIMO CP-OFDM – QPSK 1RB)**

FCC ID: BCGA2435		<b>PART 30 MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2205090025-06-R1.BCG	<b>Test Dates:</b> 5/30/2022 – 9/16/2022	<b>EUT Type:</b> Tablet Device	Page 654 of 999

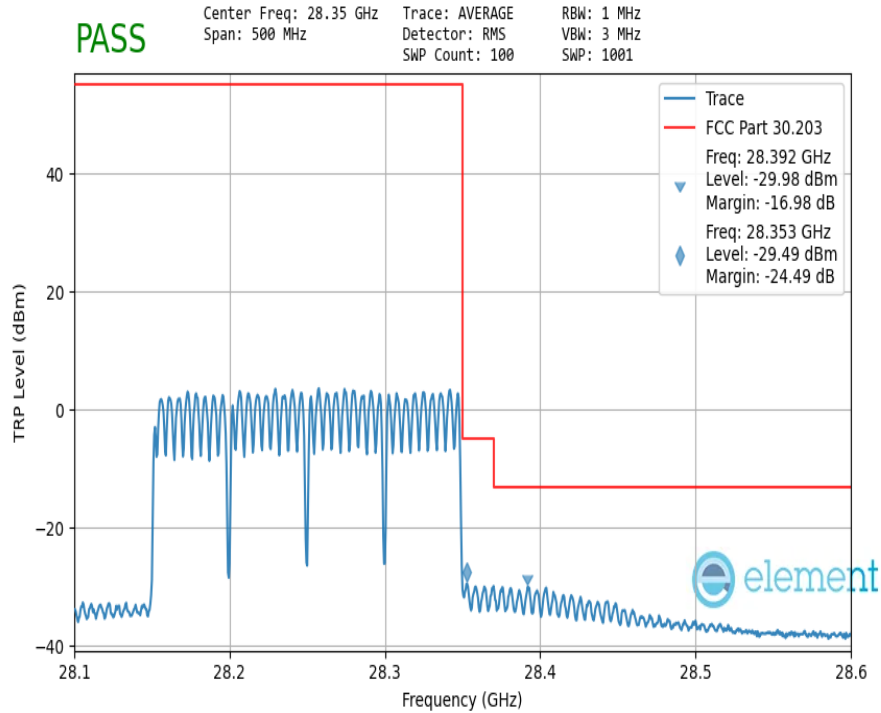


**Plot 7-1169. Ant M0 Lower Band Edge (Band n261 50MHz-4CC SISO Dual Pol DFTs-OFDM –  $\pi/2$  BPSK Full RB)**

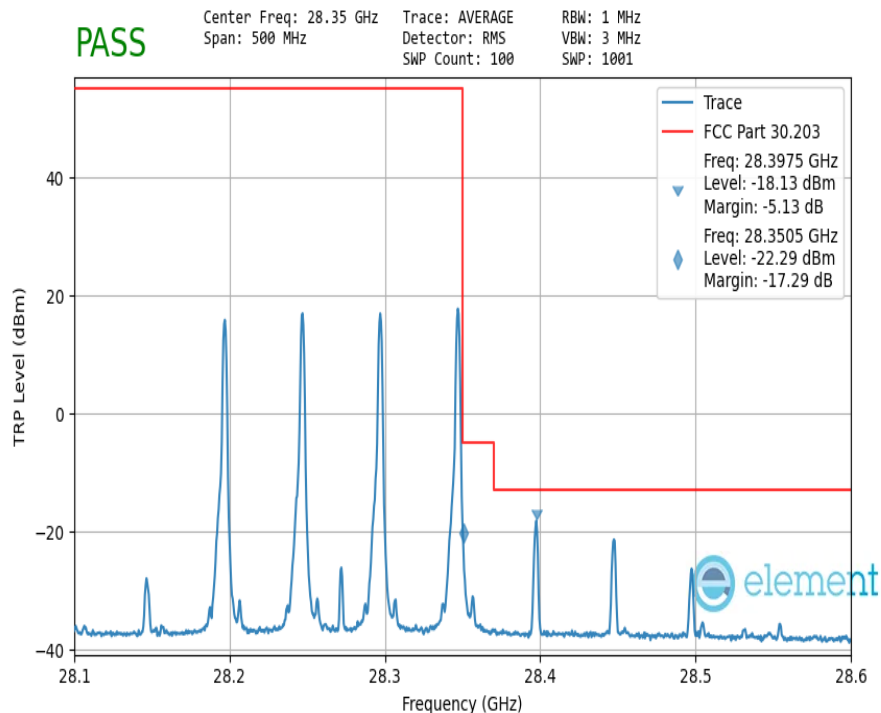


**Plot 7-1170. Ant M0 Lower Band Edge (Band n261 50MHz-4CC SISO Dual Pol DFTs-OFDM –  $\pi/2$  BPSK 1RB)**

FCC ID: BCGA2435		<b>PART 30 MEASUREMENT REPORT (CERTIFICATION)</b>	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 655 of 999

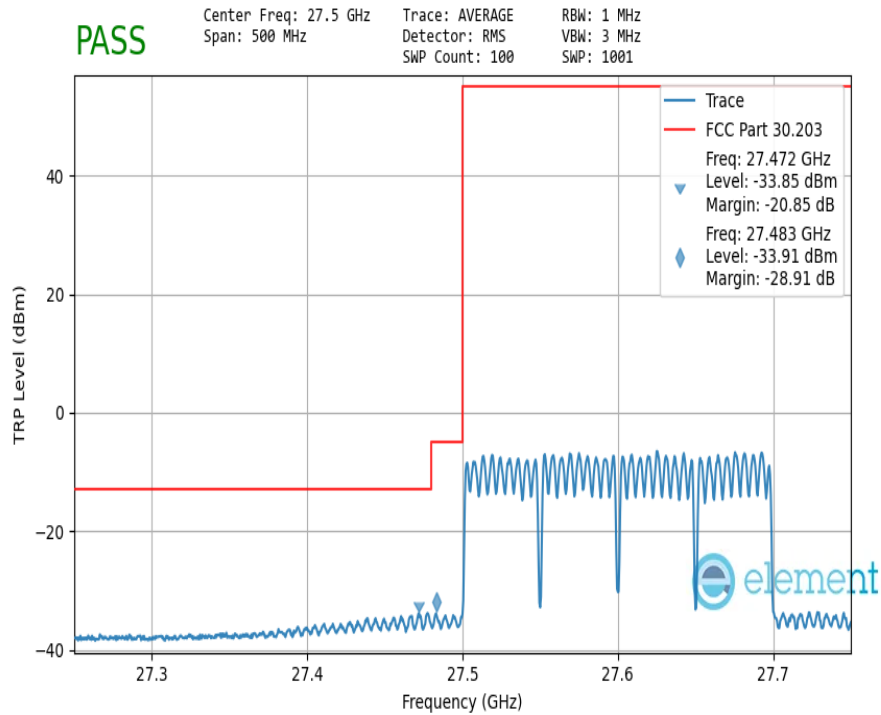


**Plot 7-1171. Ant M0 Upper Band Edge (Band n261 50MHz-4CC SISO Dual Pol DFTs-OFDM –  $\pi/2$  BPSK Full RB)**

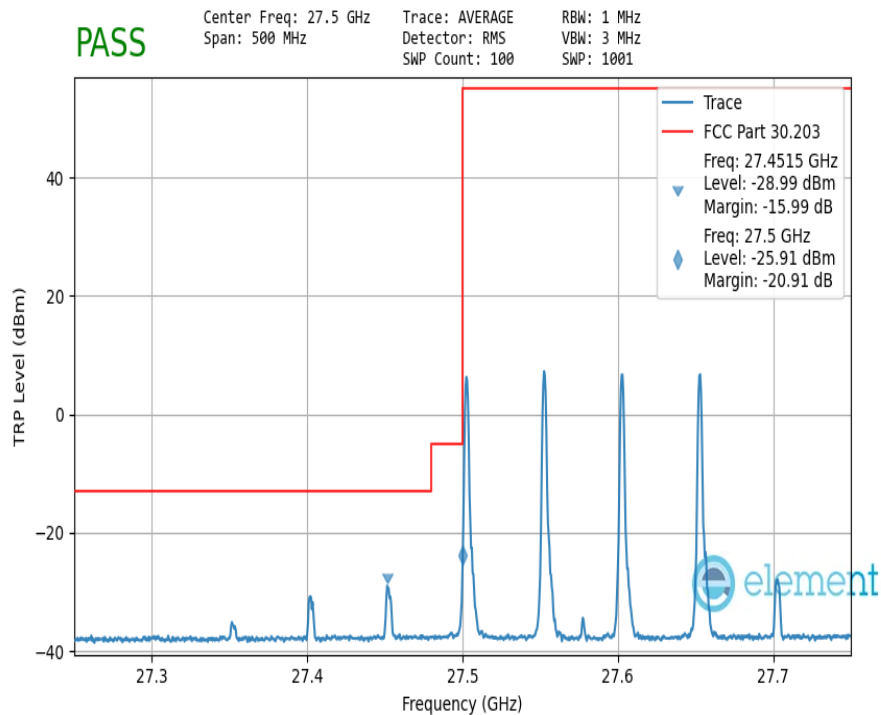


**Plot 7-1172. Ant M0 Upper Band Edge (Band n261 50MHz-4CC SISO Dual Pol DFTs-OFDM –  $\pi/2$  BPSK 1RB)**

FCC ID: BCGA2435		<b>PART 30 MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2205090025-06-R1.BCG	<b>Test Dates:</b> 5/30/2022 – 9/16/2022	<b>EUT Type:</b> Tablet Device	Page 656 of 999

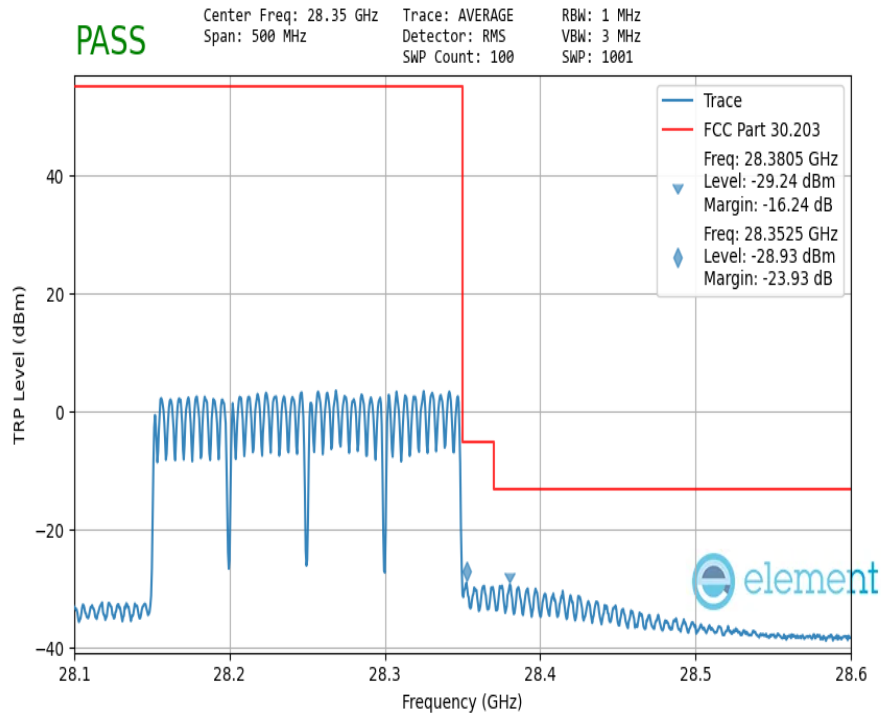


**Plot 7-1173. Ant M0 Lower Band Edge (Band n261 50MHz-4CC SISO Dual Pol DFTs-OFDM – QPSK Full RB)**

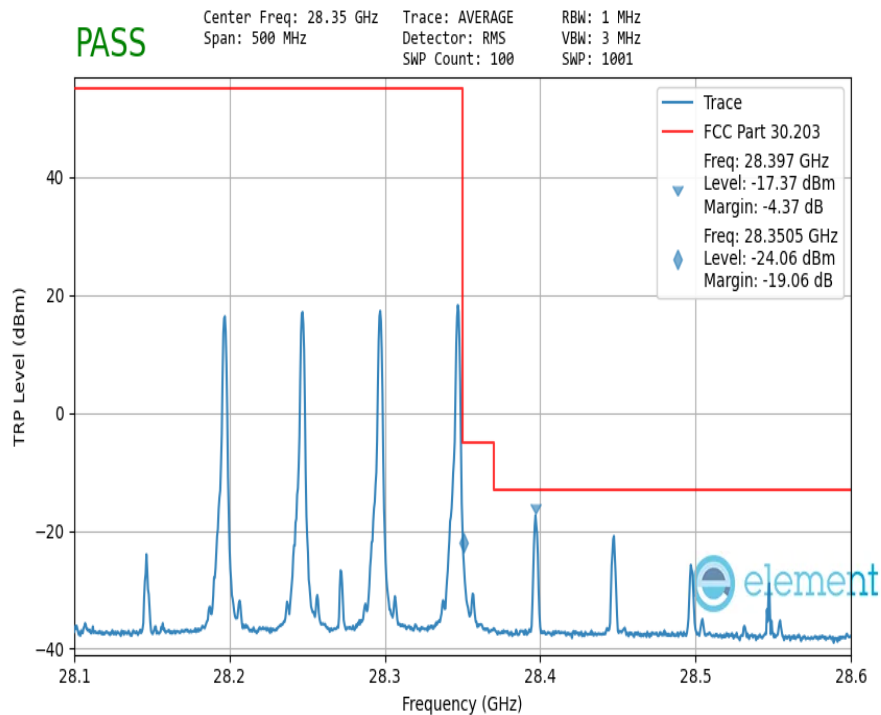


**Plot 7-1174. Ant M0 Lower Band Edge (Band n261 50MHz-4CC SISO Dual Pol DFTs-OFDM – QPSK 1RB)**

FCC ID: BCGA2435		<b>PART 30 MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2205090025-06-R1.BCG	<b>Test Dates:</b> 5/30/2022 – 9/16/2022	<b>EUT Type:</b> Tablet Device	Page 657 of 999



**Plot 7-1175. Ant M0 Upper Band Edge (Band n261 50MHz-4CC SISO Dual Pol DFTs-OFDM – QPSK Full RB)**



**Plot 7-1176. Ant M0 Upper Band Edge (Band n261 50MHz-4CC SISO Dual Pol DFTs-OFDM – QPSK 1RB)**

FCC ID: BCGA2435		<b>PART 30 MEASUREMENT REPORT (CERTIFICATION)</b>	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 658 of 999