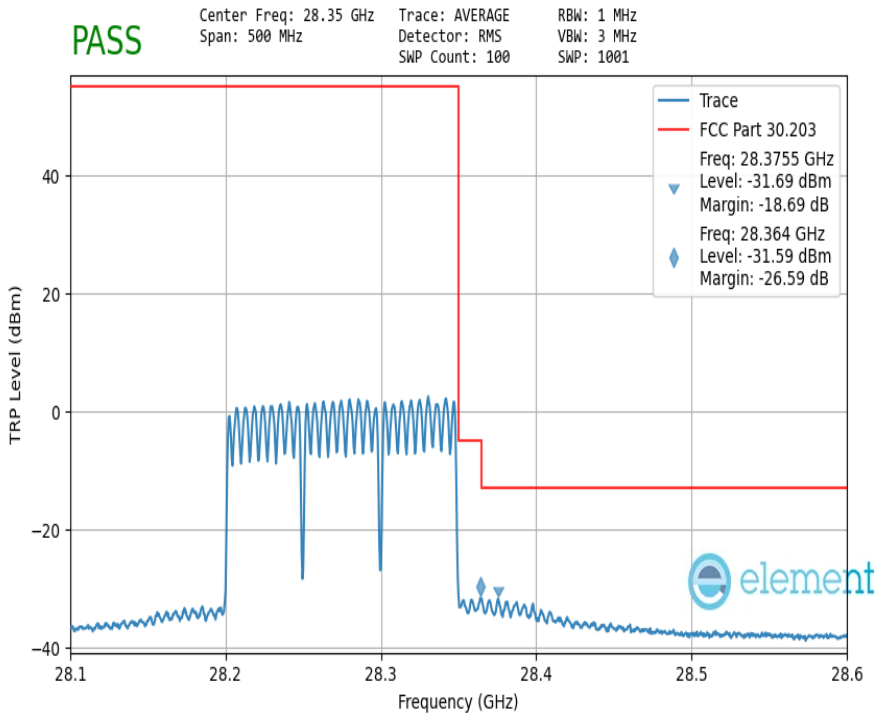
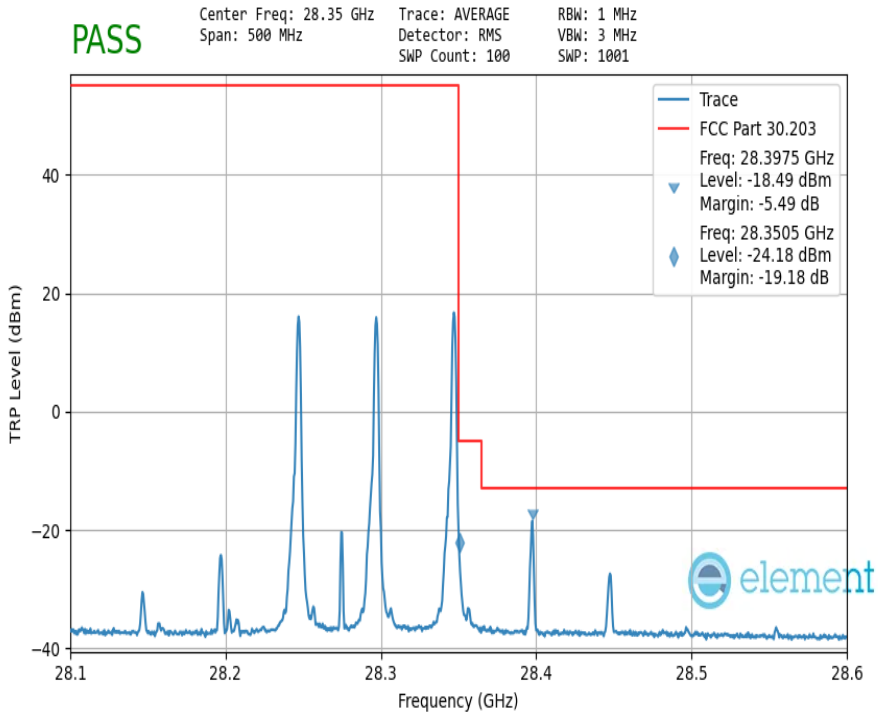
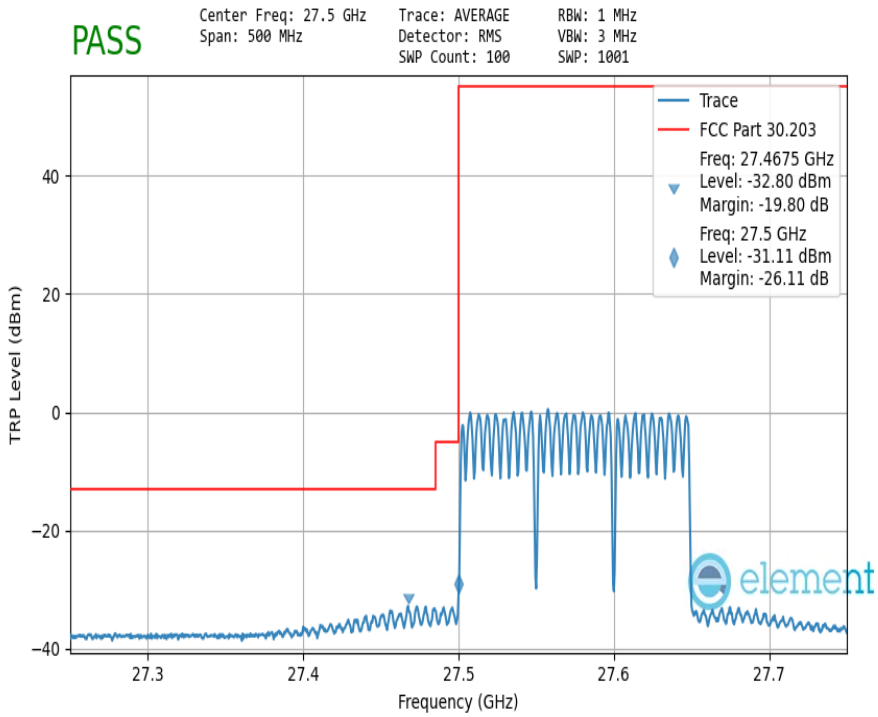


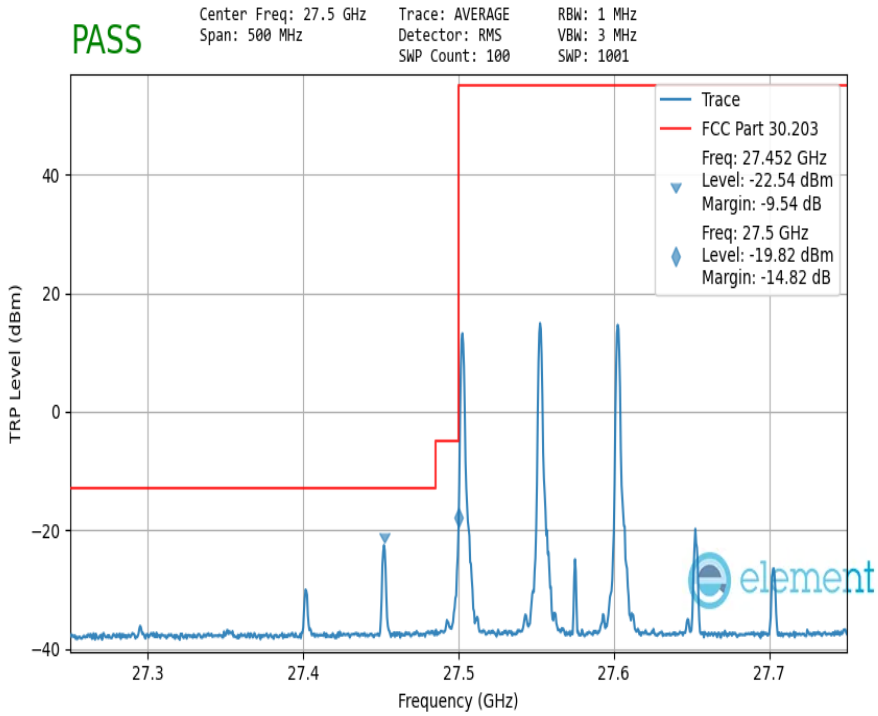

**Plot 7-1255. Ant M2 Upper Band Edge (Band n261 50MHz-3CC SISO Dual Pol DFTs-OFDM – π/2 BPSK Full RB)**



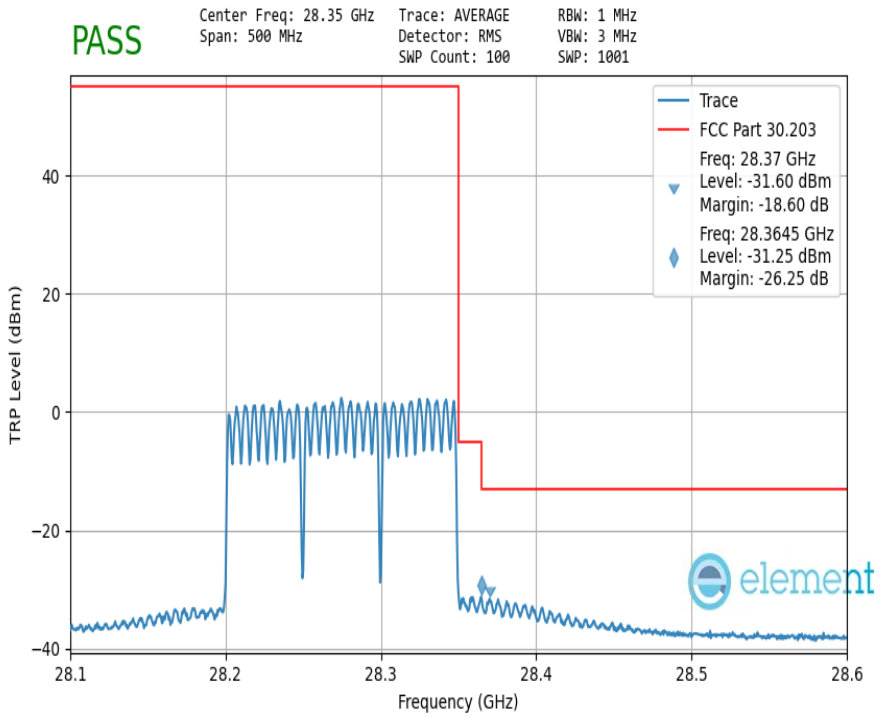

**Plot 7-1256. Ant M2 Upper Band Edge (Band n261 50MHz-3CC SISO Dual Pol DFTs-OFDM – π/2 BPSK 1RB)**



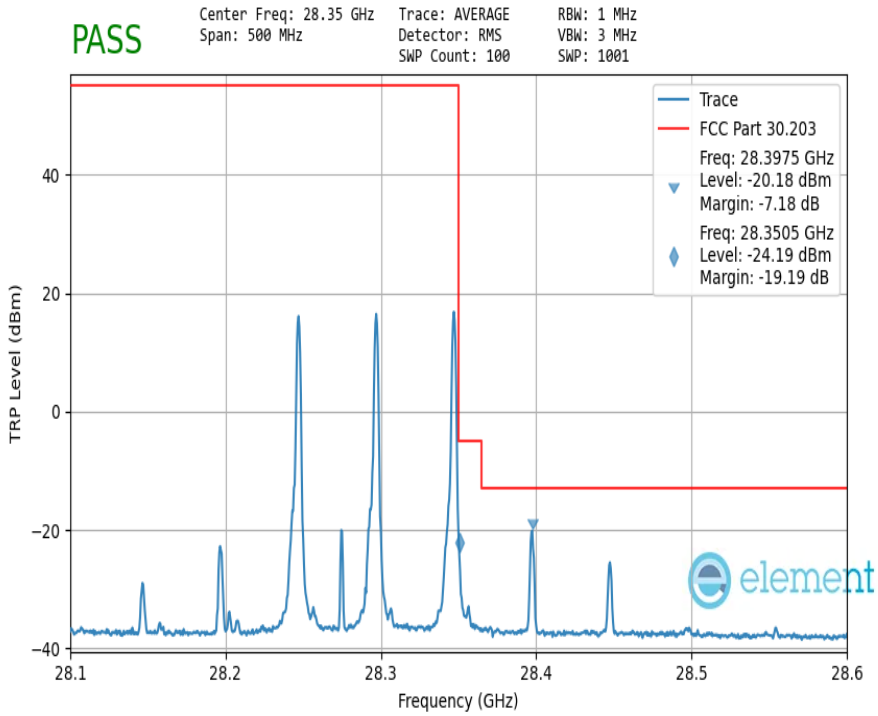

**Plot 7-1257. Ant M2 Lower Band Edge (Band n261 50MHz-3CC SISO Dual Pol DFTs-OFDM – QPSK Full RB)**



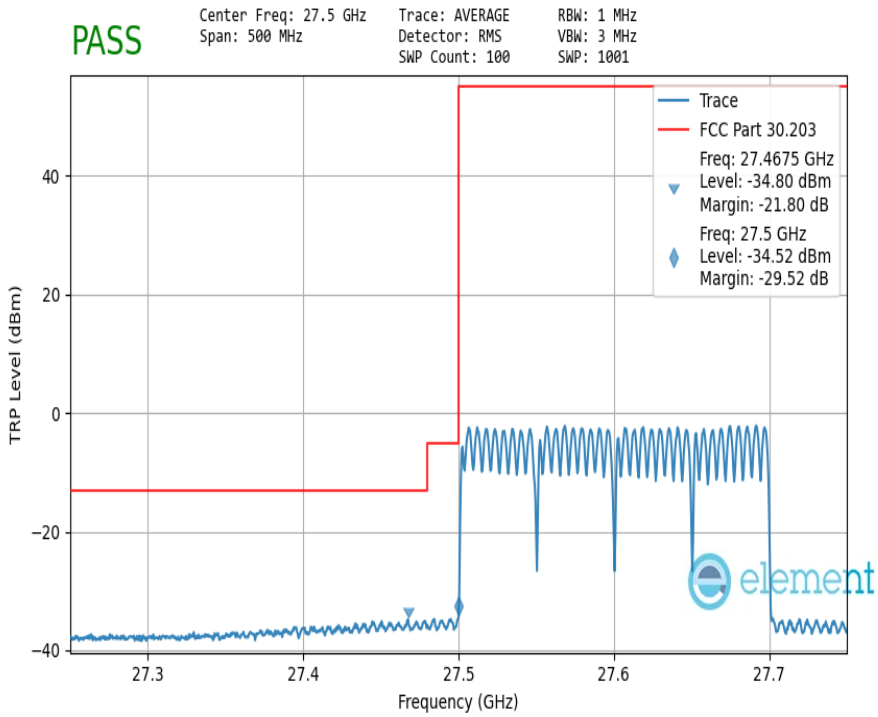

**Plot 7-1258. Ant M2 Lower Band Edge (Band n261 50MHz-3CC SISO Dual Pol DFTs-OFDM – QPSK 1RB)**



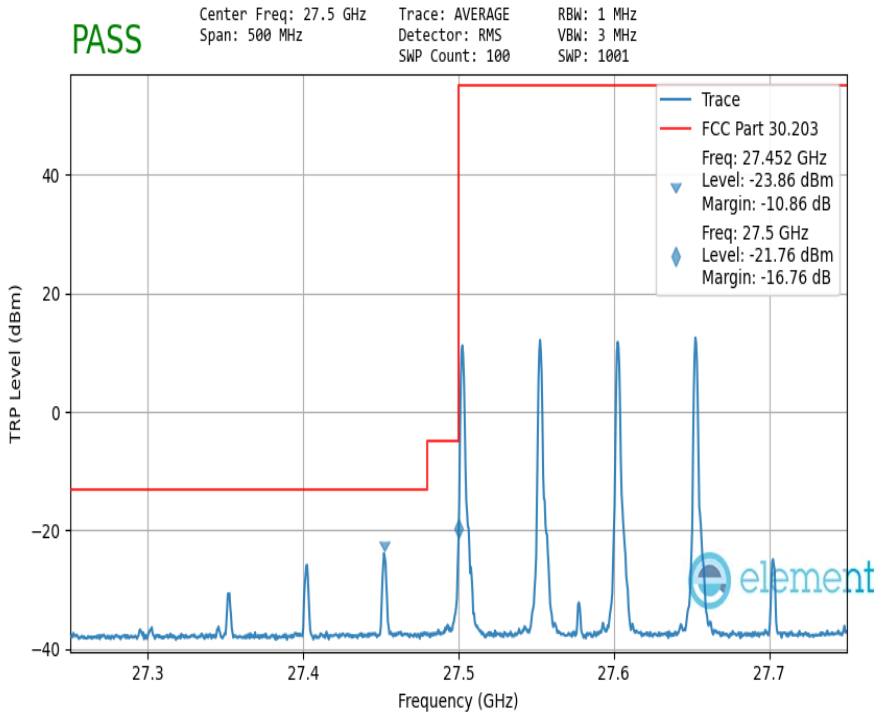

**Plot 7-1259. Ant M2 Upper Band Edge (Band n261 50MHz-3CC SISO Dual Pol DFTs-OFDM – QPSK Full RB)**



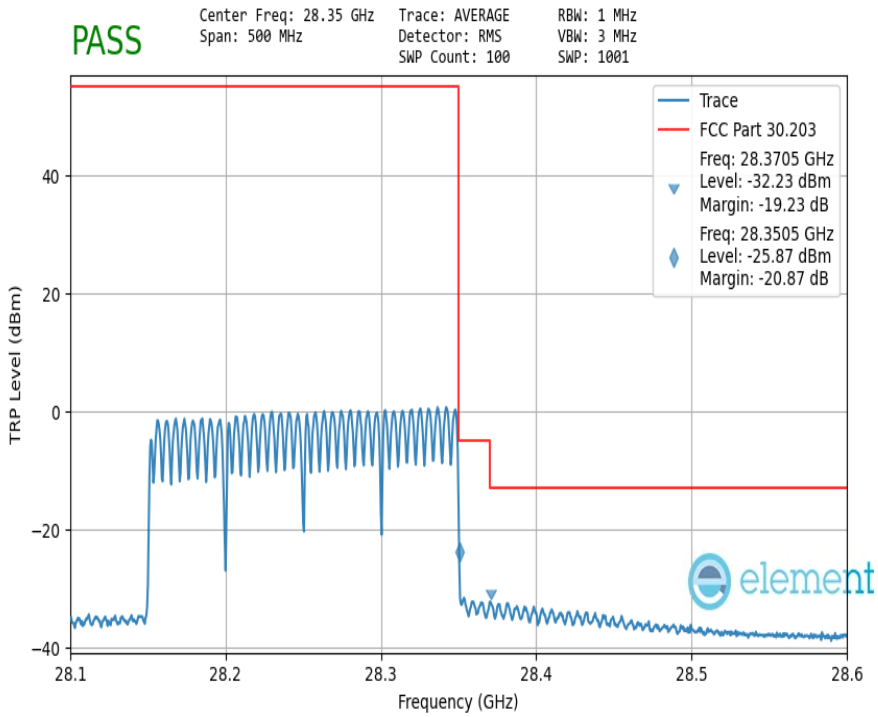

**Plot 7-1260. Ant M2 Upper Band Edge (Band n261 50MHz-3CC SISO Dual Pol DFTs-OFDM – QPSK 1RB)**



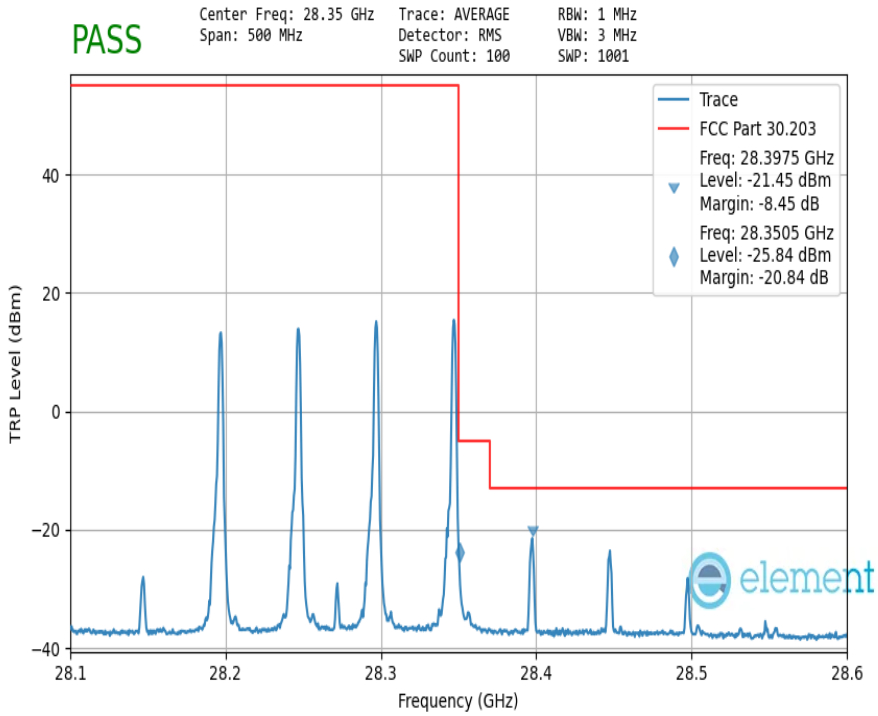

**Plot 7-1261. Ant M2 Lower Band Edge (Band n261 50MHz-4CC MIMO CP-OFDM – QPSK Full RB)**



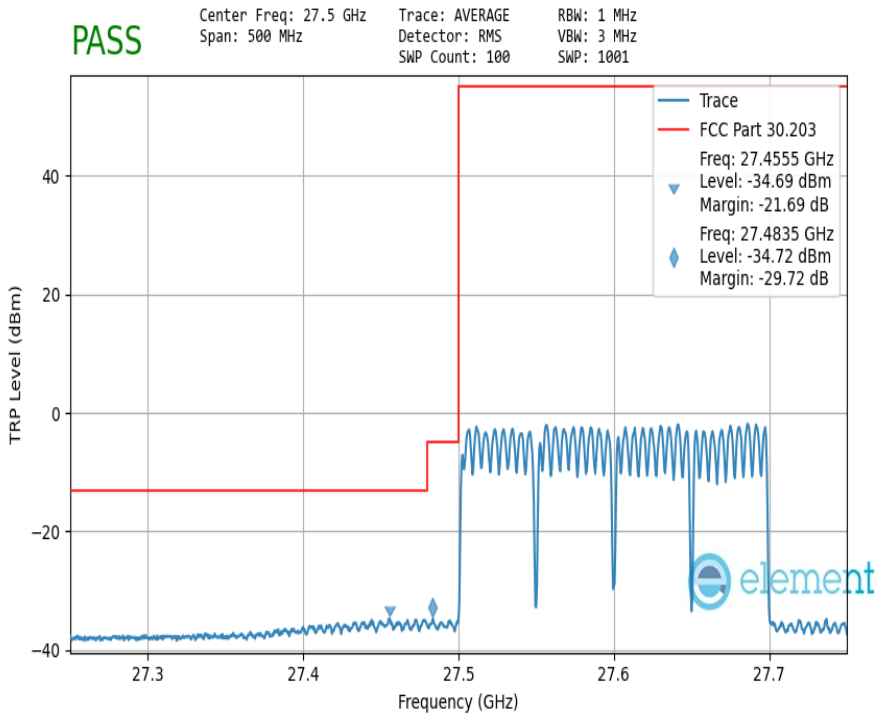

**Plot 7-1262. Ant M2 Lower Band Edge (Band n261 50MHz-4CC MIMO CP-OFDM – QPSK 1RB)**



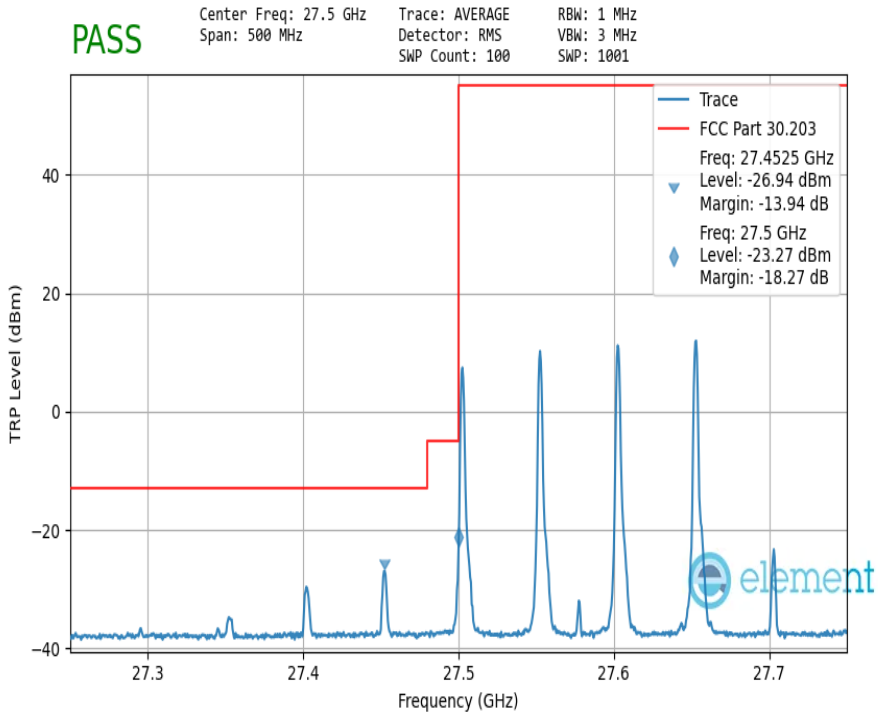

**Plot 7-1263. Ant M2 Upper Band Edge (Band n261 50MHz-4CC MIMO CP-OFDM – QPSK Full RB)**



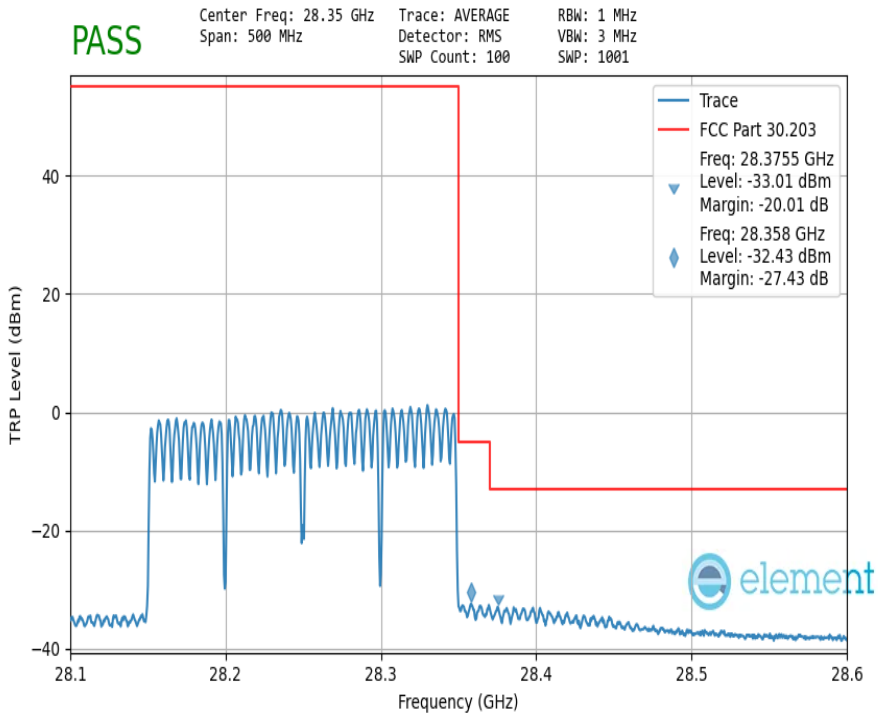

**Plot 7-1264. Ant M2 Upper Band Edge (Band n261 50MHz-4CC MIMO CP-OFDM – QPSK 1RB)**



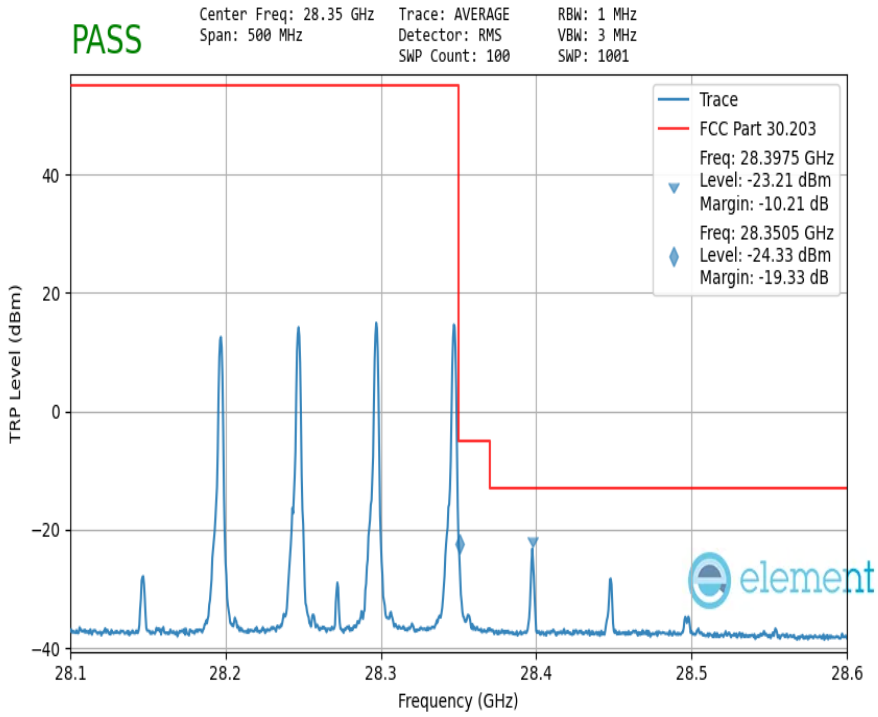

**Plot 7-1265. Ant M2 Lower Band Edge (Band n261 50MHz-4CC SISO Dual Pol DFTs-OFDM – π/2 BPSK Full RB)**



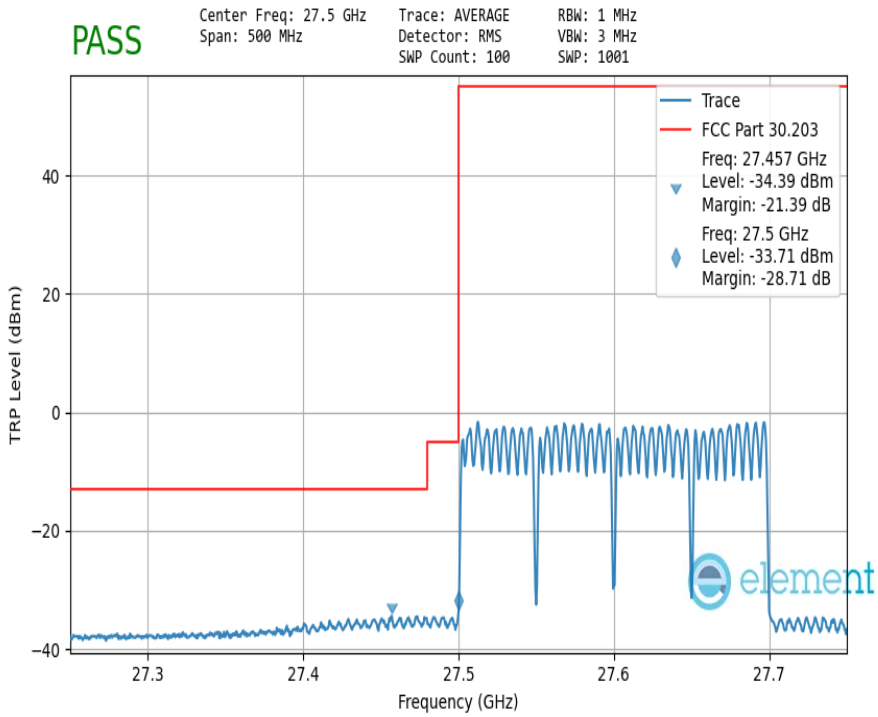

**Plot 7-1266. Ant M2 Lower Band Edge (Band n261 50MHz-4CC SISO Dual Pol DFTs-OFDM – π/2 BPSK 1RB)**



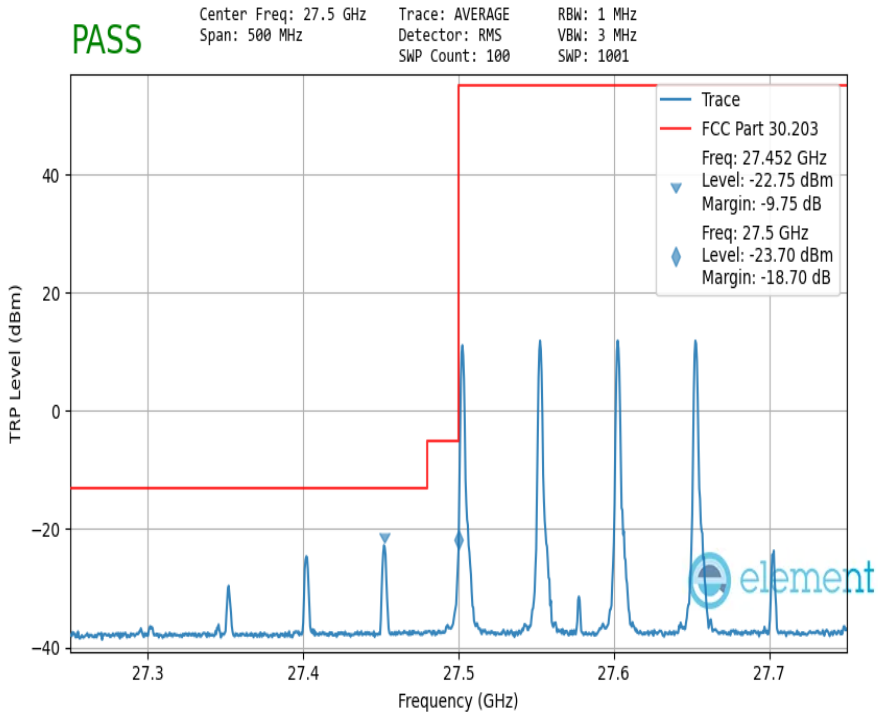

**Plot 7-1267. Ant M2 Upper Band Edge (Band n261 50MHz-4CC SISO Dual Pol DFTs-OFDM – π/2 BPSK Full RB)**



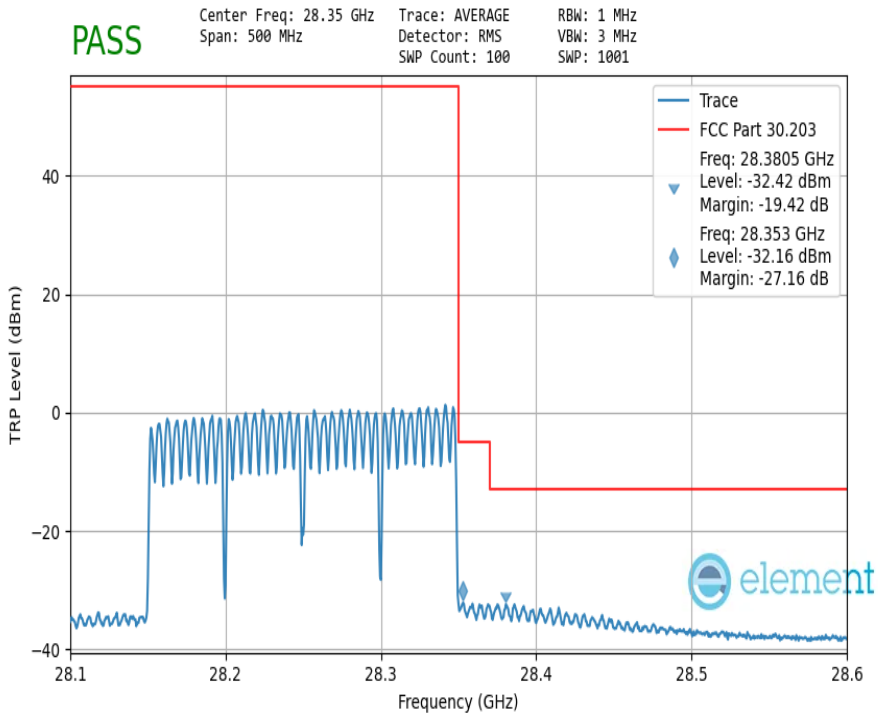

**Plot 7-1268. Ant M2 Upper Band Edge (Band n261 50MHz-4CC SISO Dual Pol DFTs-OFDM – π/2 BPSK 1RB)**



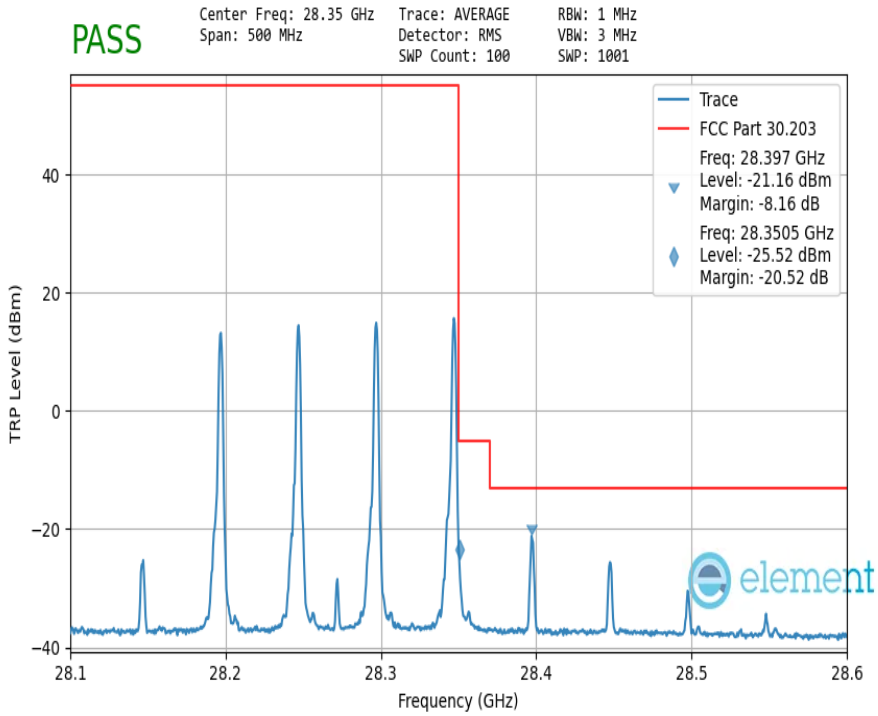

**Plot 7-1269. Ant M2 Lower Band Edge (Band n261 50MHz-4CC SISO Dual Pol DFTs-OFDM – QPSK Full RB)**



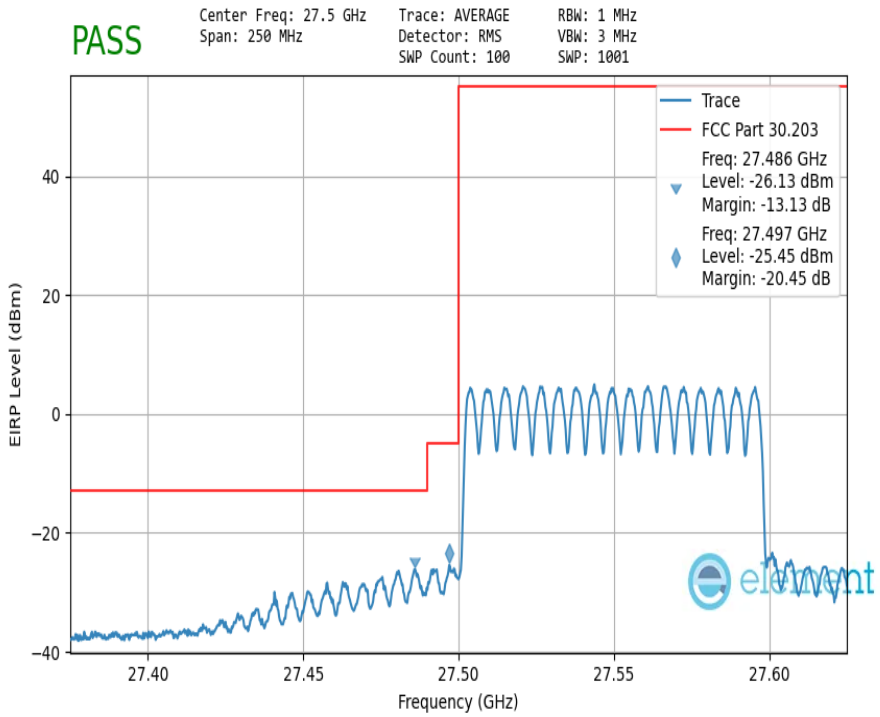

**Plot 7-1270. Ant M2 Lower Band Edge (Band n261 50MHz-4CC SISO Dual Pol DFTs-OFDM – QPSK 1RB)**



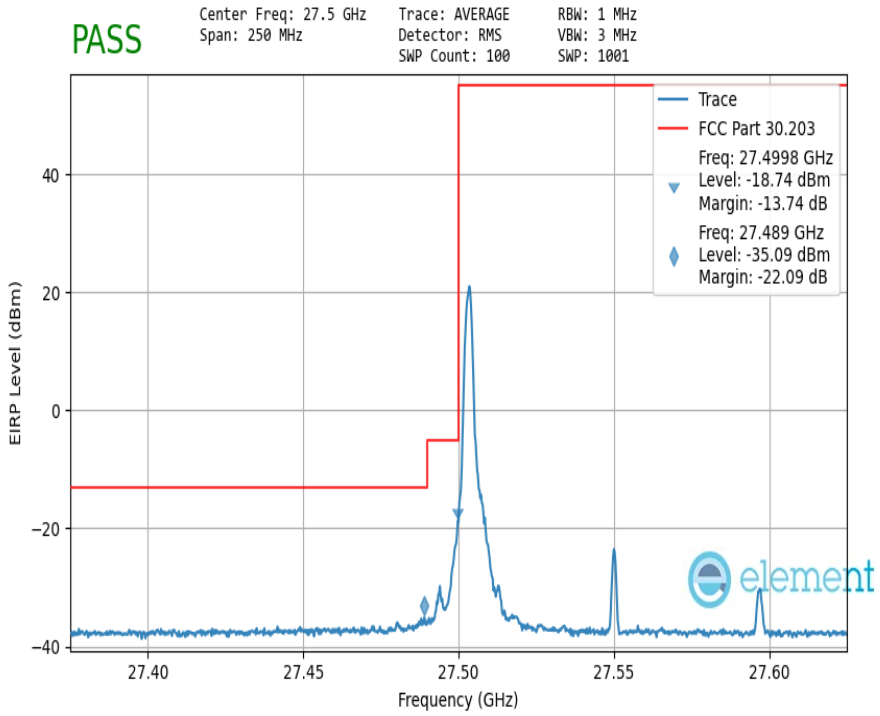

**Plot 7-1271. Ant M2 Upper Band Edge (Band n261 50MHz-4CC SISO Dual Pol DFTs-OFDM – QPSK Full RB)**



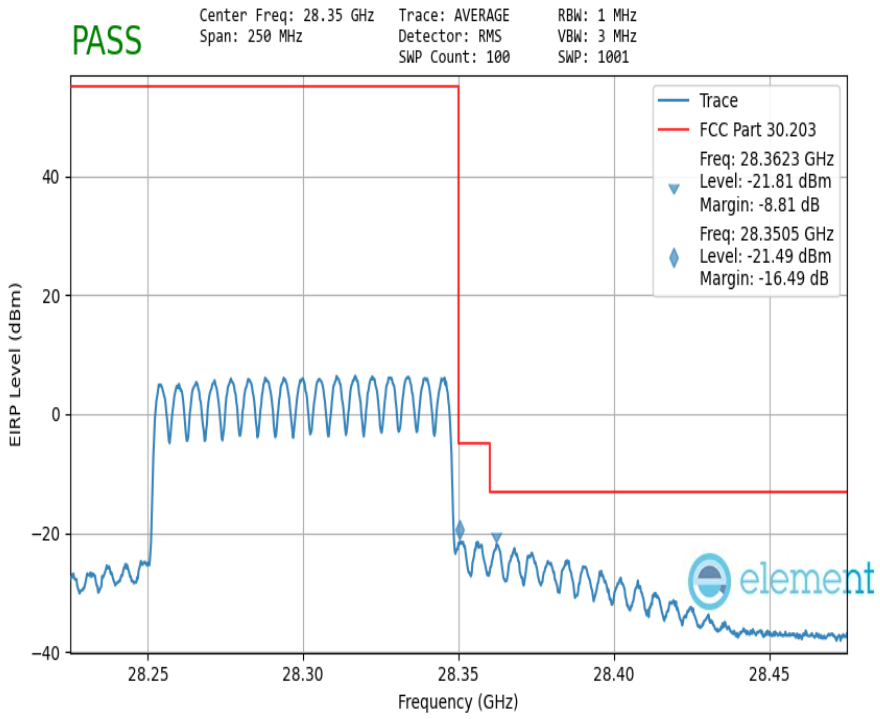

**Plot 7-1272. Ant M2 Upper Band Edge (Band n261 50MHz-4CC SISO Dual Pol DFTs-OFDM – QPSK 1RB)**



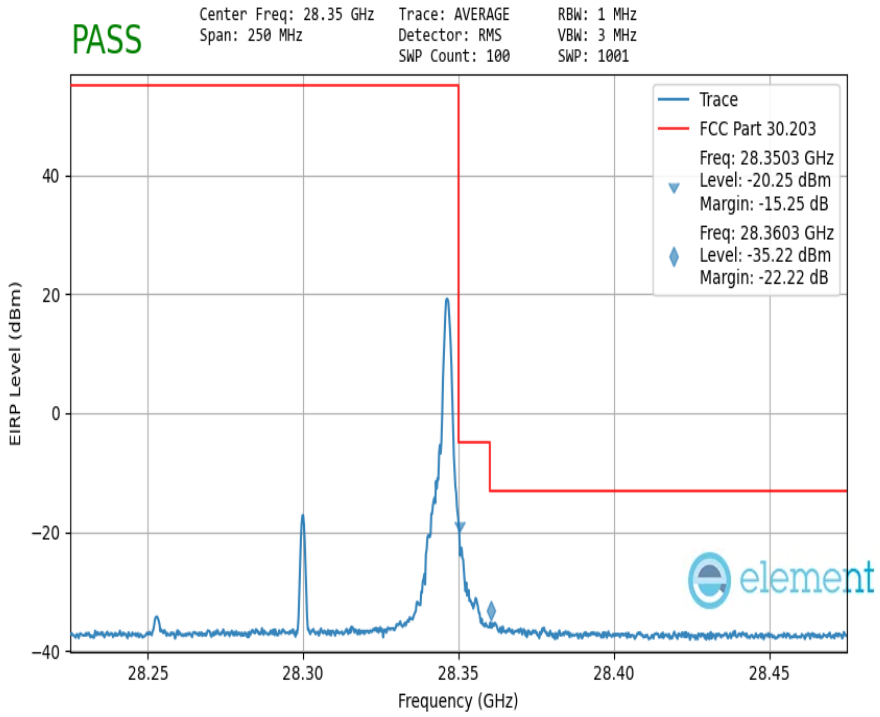

**Plot 7-1273. Ant M2 Lower Band Edge (Band n261 100MHz-1CC MIMO CP-OFDM – QPSK Full RB)**



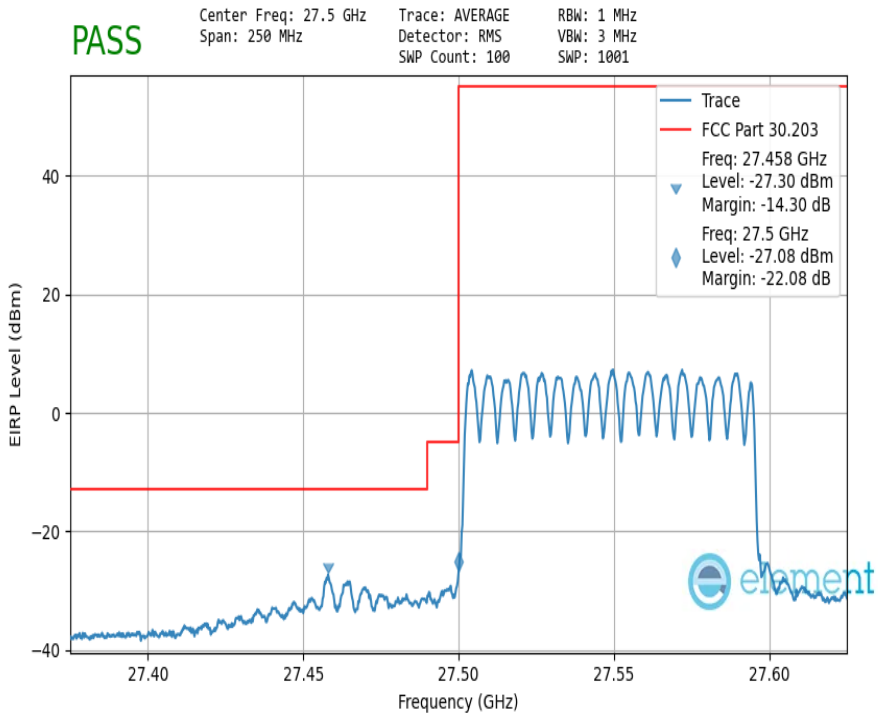

**Plot 7-1274. Ant M2 Lower Band Edge (Band n261 100MHz-1CC MIMO CP-OFDM – QPSK 1RB)**



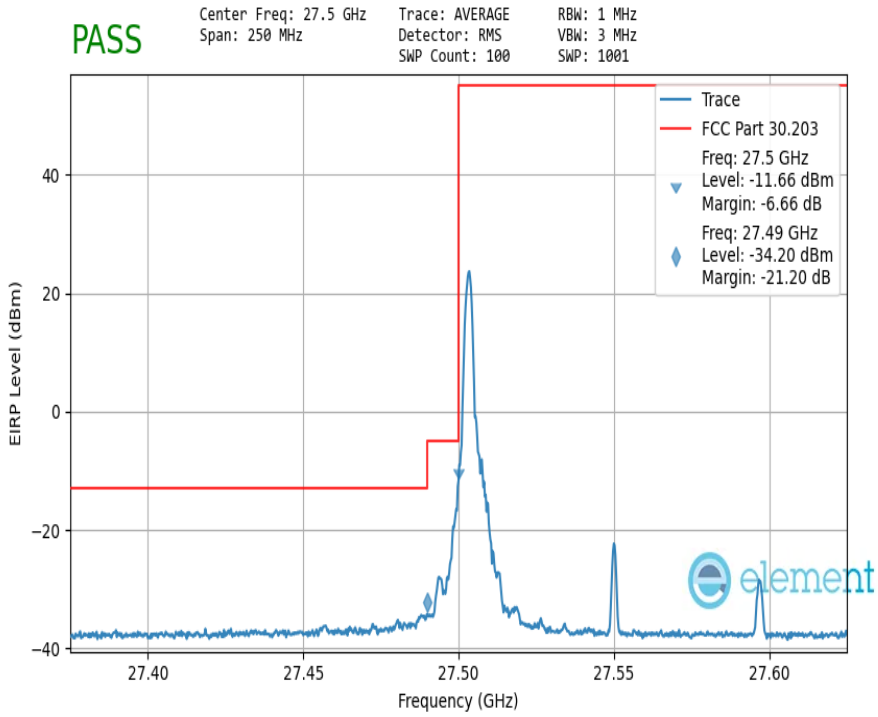

**Plot 7-1275. Ant M2 Upper Band Edge (Band n261 100MHz-1CC MIMO CP-OFDM – QPSK Full RB)**



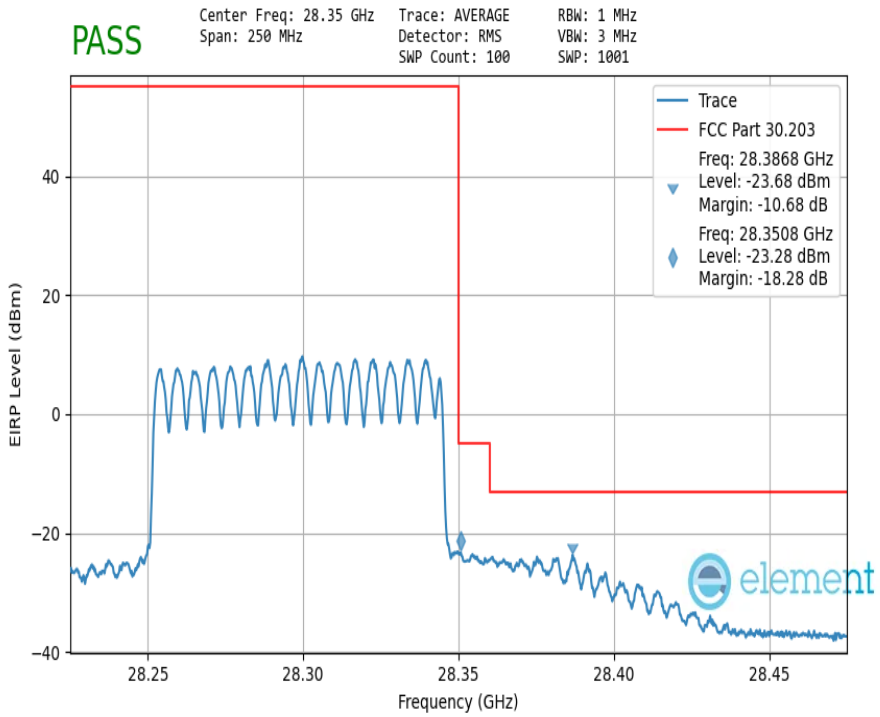

**Plot 7-1276. Ant M2 Upper Band Edge (Band n261 100MHz-1CC MIMO CP-OFDM – QPSK 1RB)**



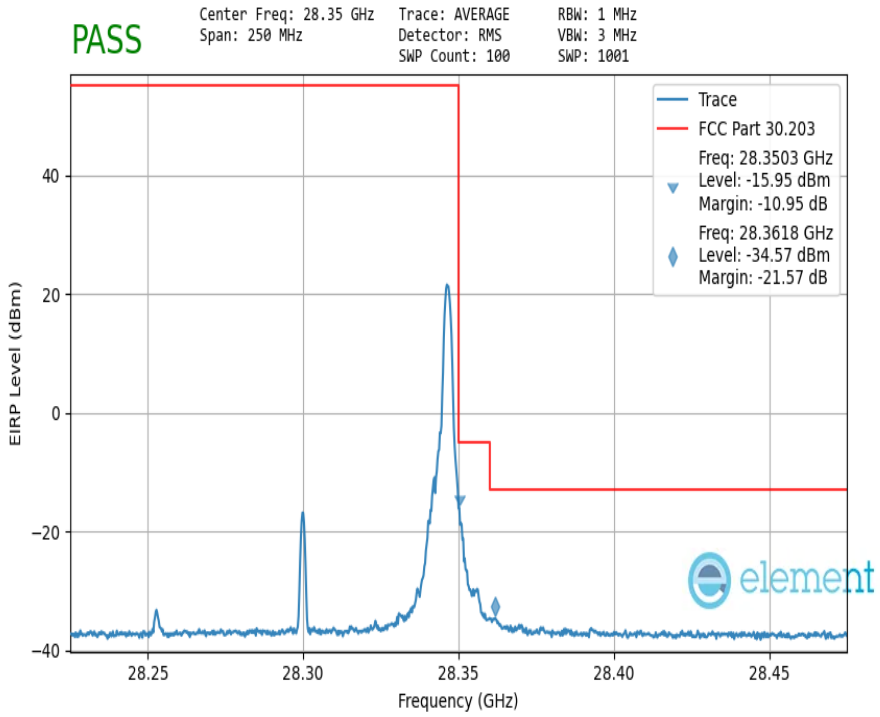

**Plot 7-1277. Ant M2 Lower Band Edge (Band n261 100MHz-1CC SISO Dual Pol DFTs-OFDM – π/2 BPSK Full RB)**



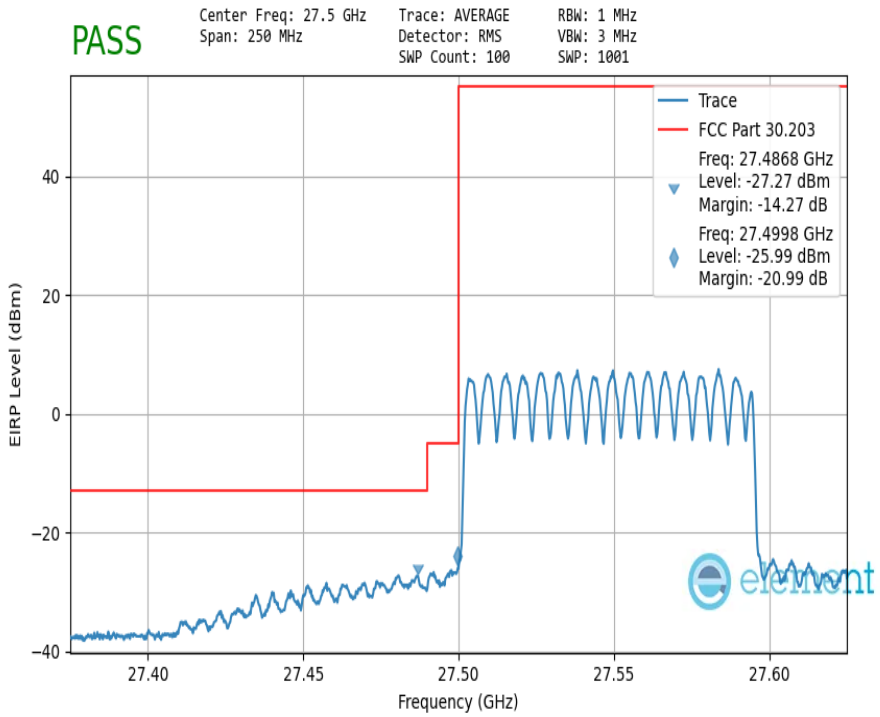

**Plot 7-1278. Ant M2 Lower Band Edge (Band n261 100MHz-1CC SISO Dual Pol DFTs-OFDM – π/2 BPSK 1RB)**



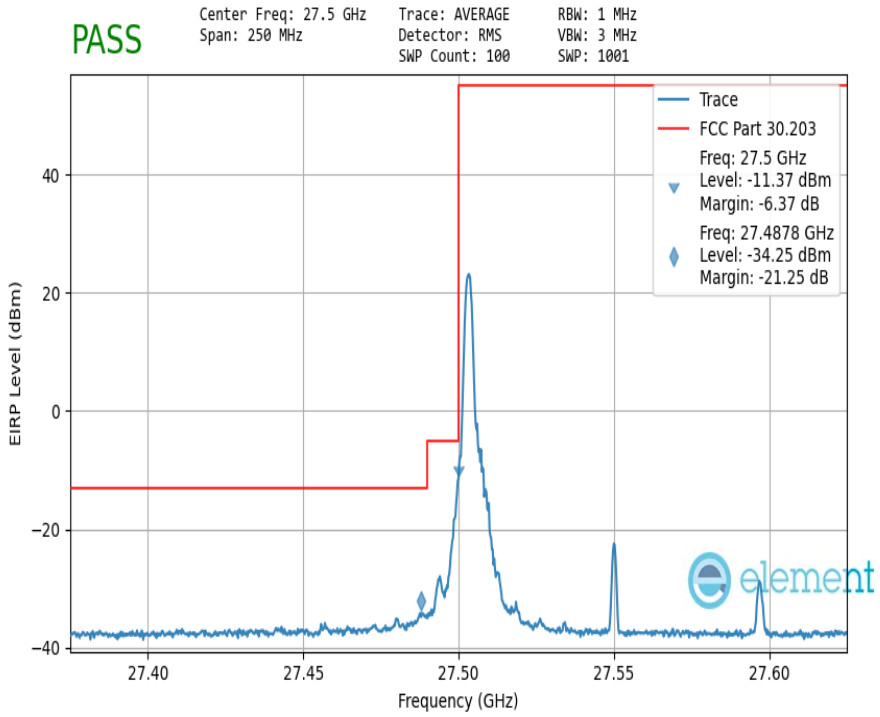

**Plot 7-1279. Ant M2 Upper Band Edge (Band n261 100MHz-1CC SISO Dual Pol DFTs-OFDM – π/2 BPSK Full RB)**



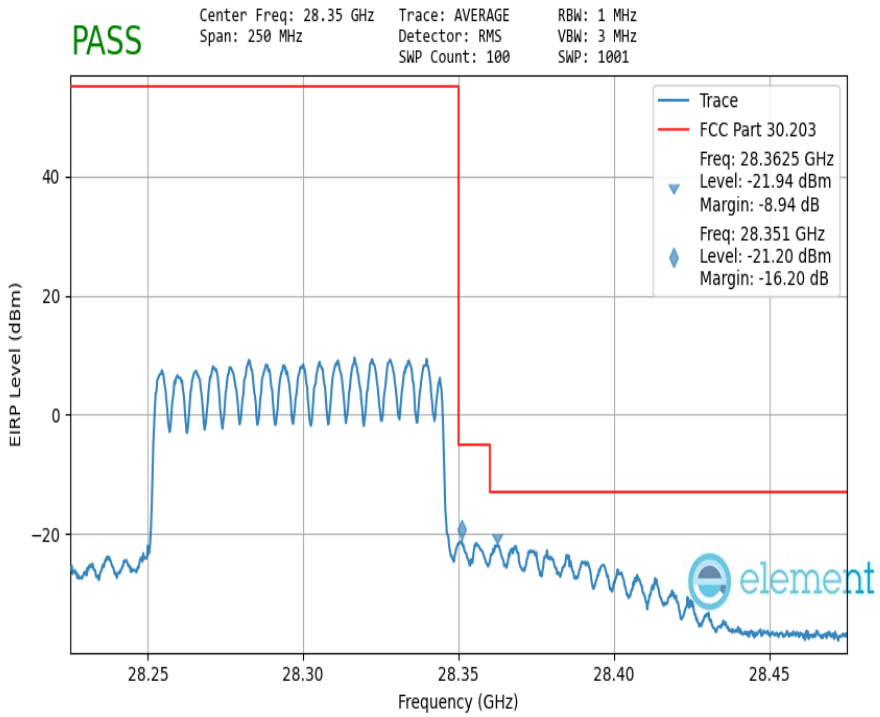

**Plot 7-1280. Ant M2 Upper Band Edge (Band n261 100MHz-1CC SISO Dual Pol DFTs-OFDM – π/2 BPSK 1RB)**



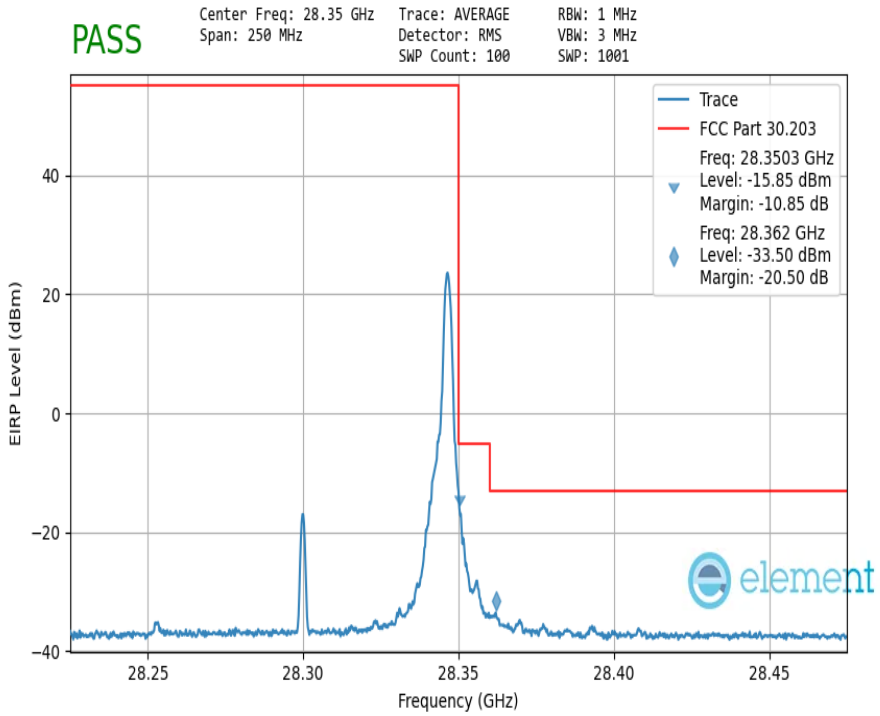

**Plot 7-1281. Ant M2 Lower Band Edge (Band n261 100MHz-1CC SISO Dual Pol DFTs-OFDM – QPSK Full RB)**



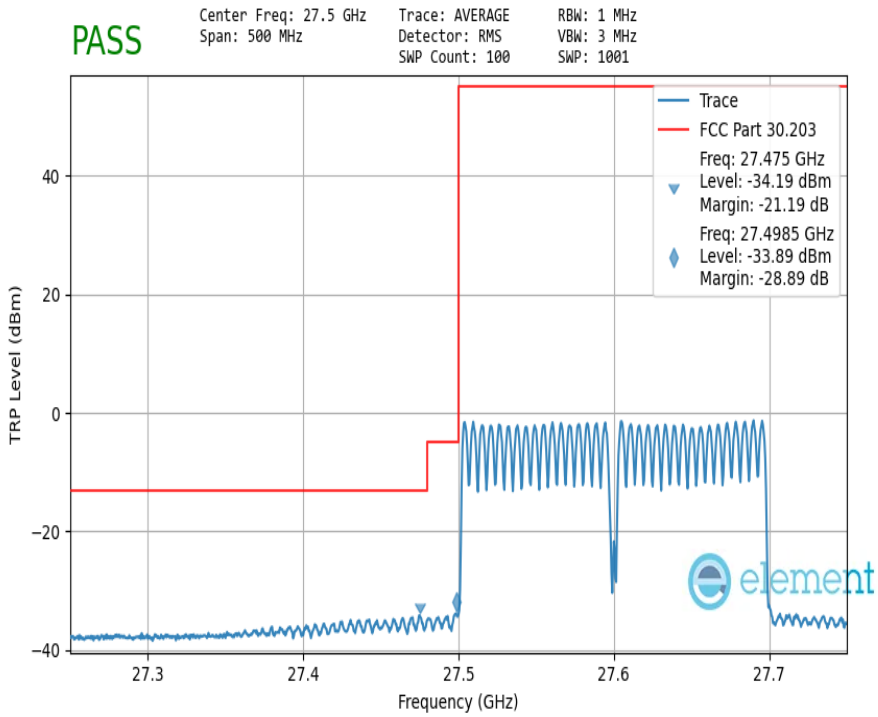

**Plot 7-1282. Ant M2 Lower Band Edge (Band n261 100MHz-1CC SISO Dual Pol DFTs-OFDM – QPSK 1RB)**



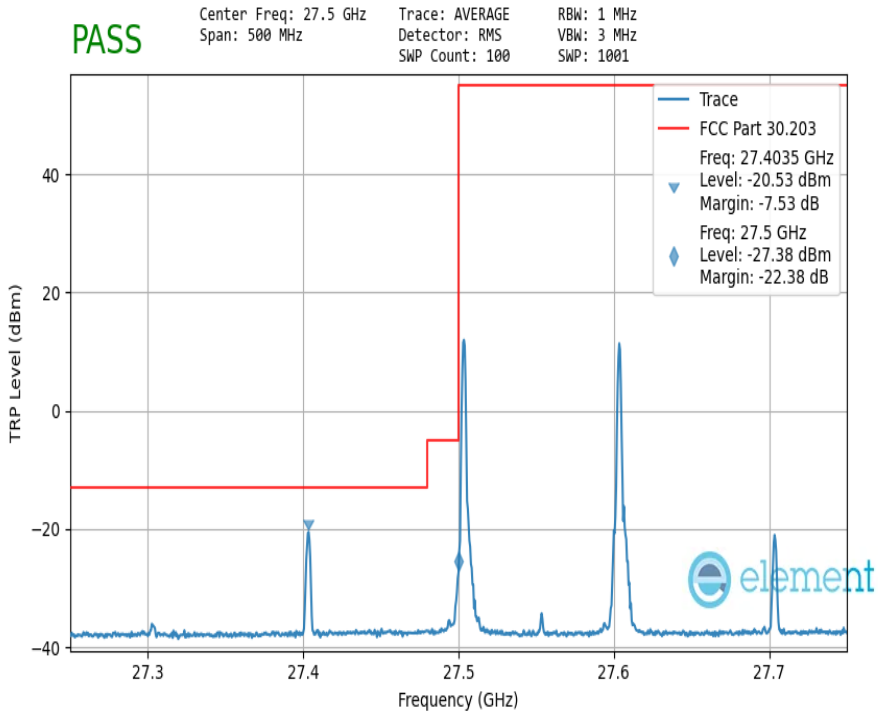

**Plot 7-1283. Ant M2 Upper Band Edge (Band n261 100MHz-1CC SISO Dual Pol DFTs-OFDM – QPSK Full RB)**



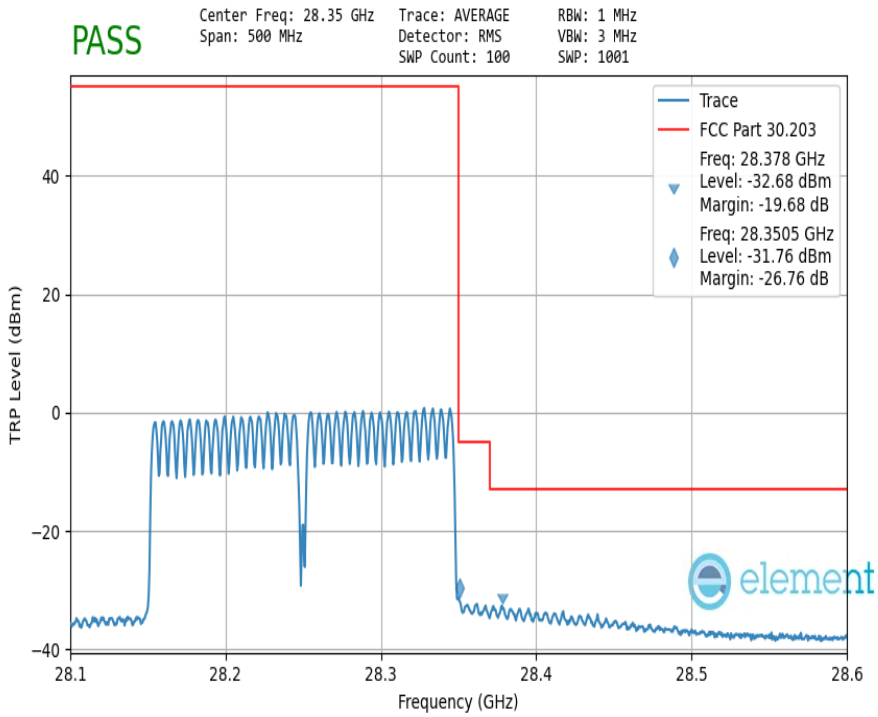

**Plot 7-1284. Ant M2 Upper Band Edge (Band n261 100MHz-1CC SISO Dual Pol DFTs-OFDM – QPSK 1RB)**



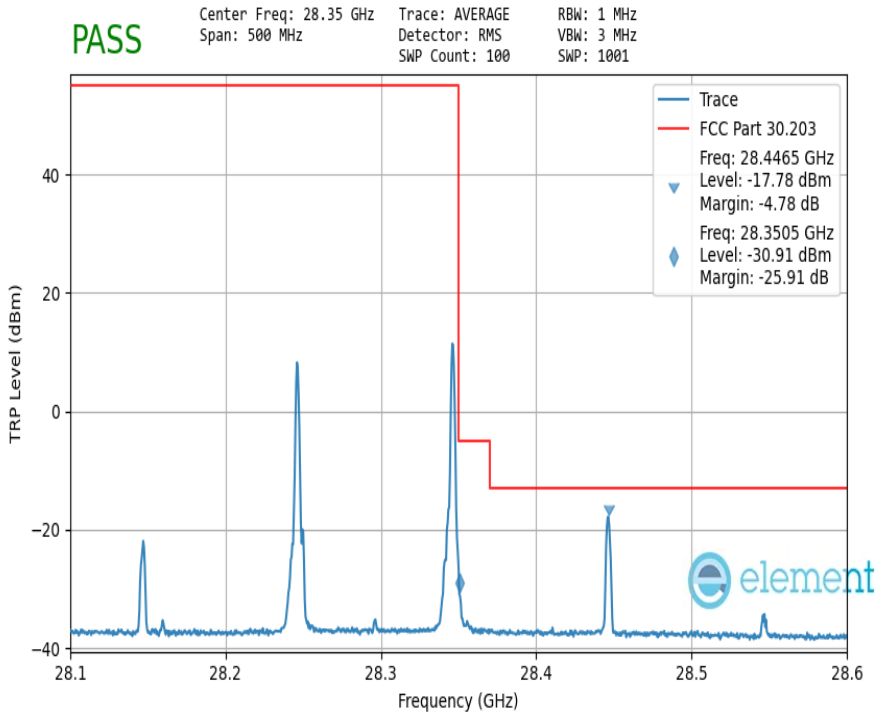

**Plot 7-1285. Ant M2 Lower Band Edge (Band n261 100MHz-2CC MIMO CP-OFDM – QPSK Full RB)**



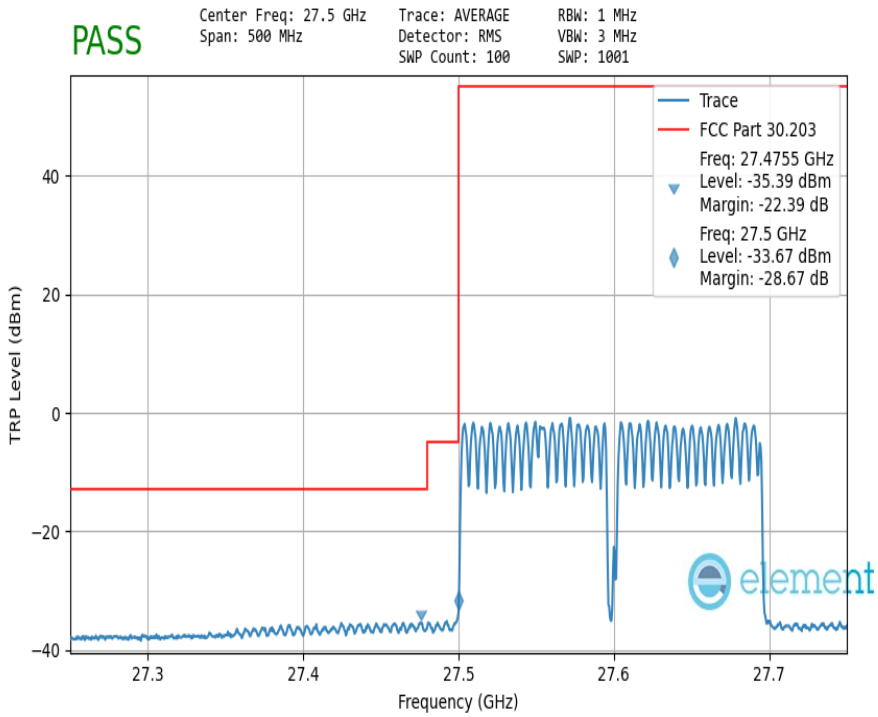

**Plot 7-1286. Ant M2 Lower Band Edge (Band n261 100MHz-2CC MIMO CP-OFDM – QPSK 1RB)**



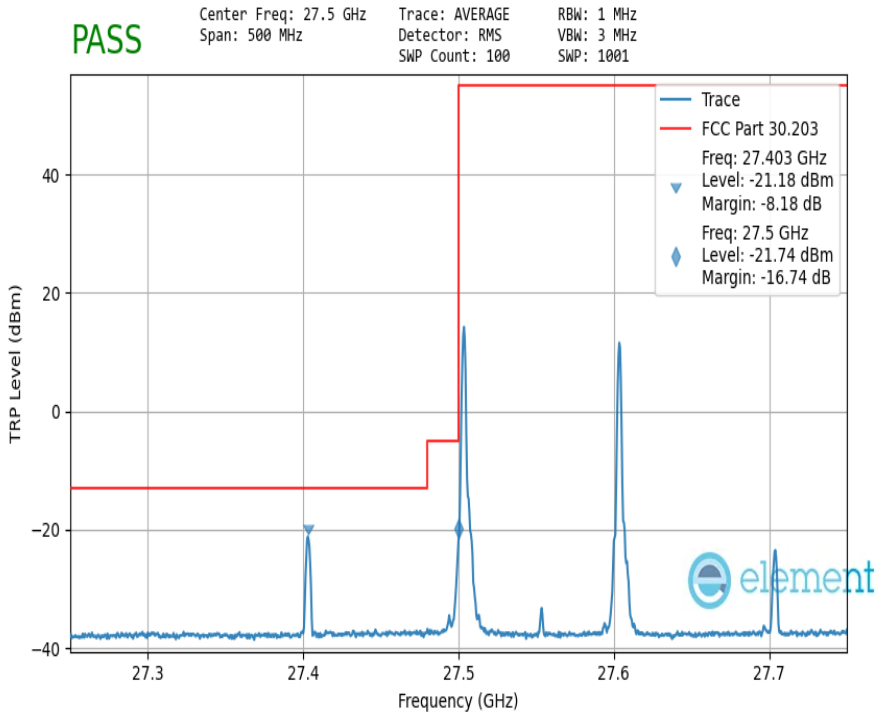

**Plot 7-1287. Ant M2 Upper Band Edge (Band n261 100MHz-2CC MIMO CP-OFDM – QPSK Full RB)**



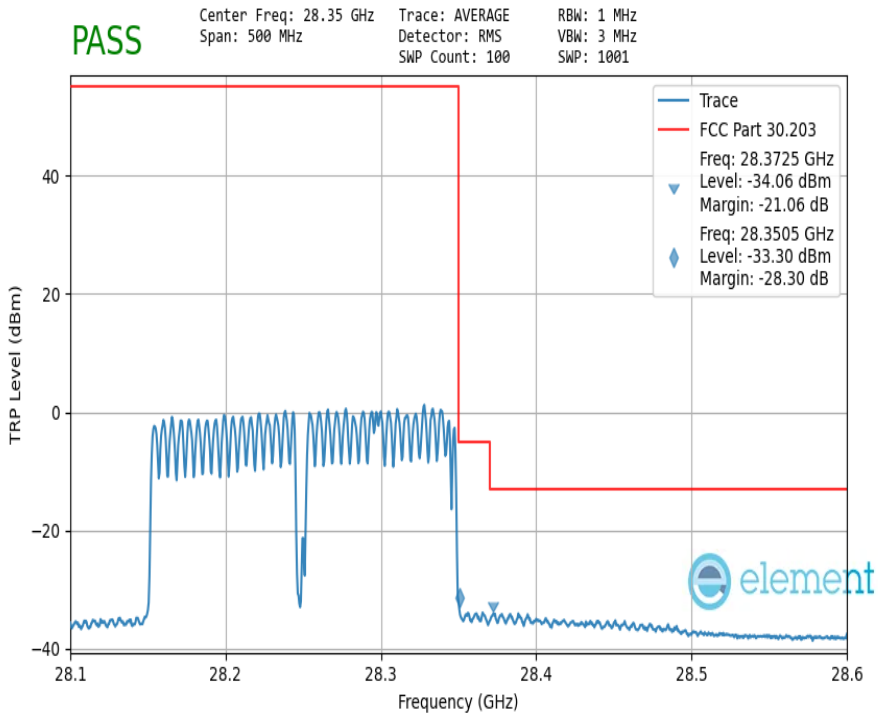

**Plot 7-1288. Ant M2 Upper Band Edge (Band n261 100MHz-2CC MIMO CP-OFDM – QPSK 1RB)**



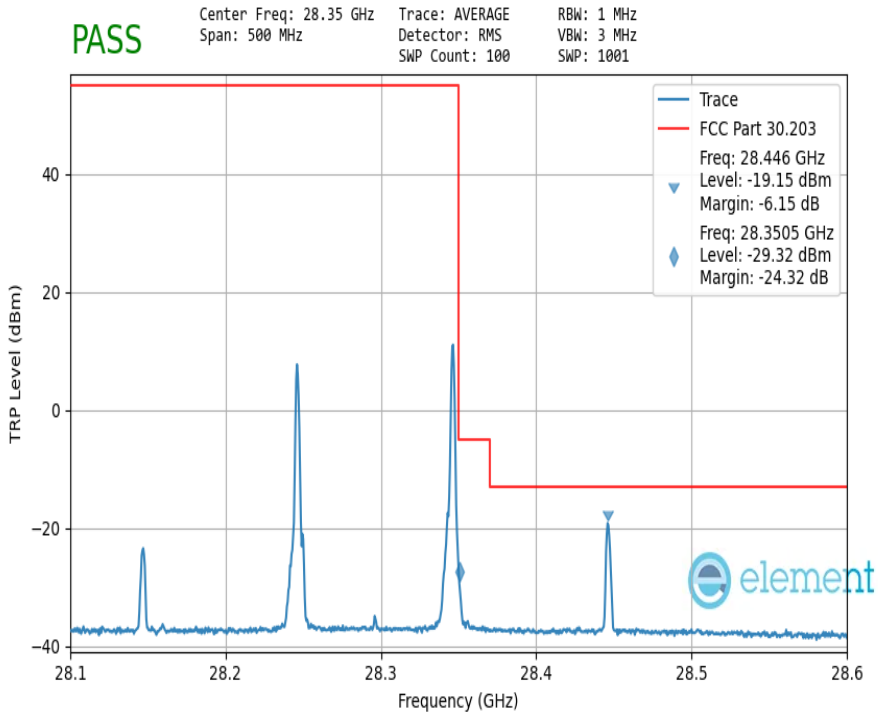

**Plot 7-1289. Ant M2 Lower Band Edge (Band n261 100MHz-2CC SISO Dual Pol DFTs-OFDM – π/2 BPSK Full RB)**



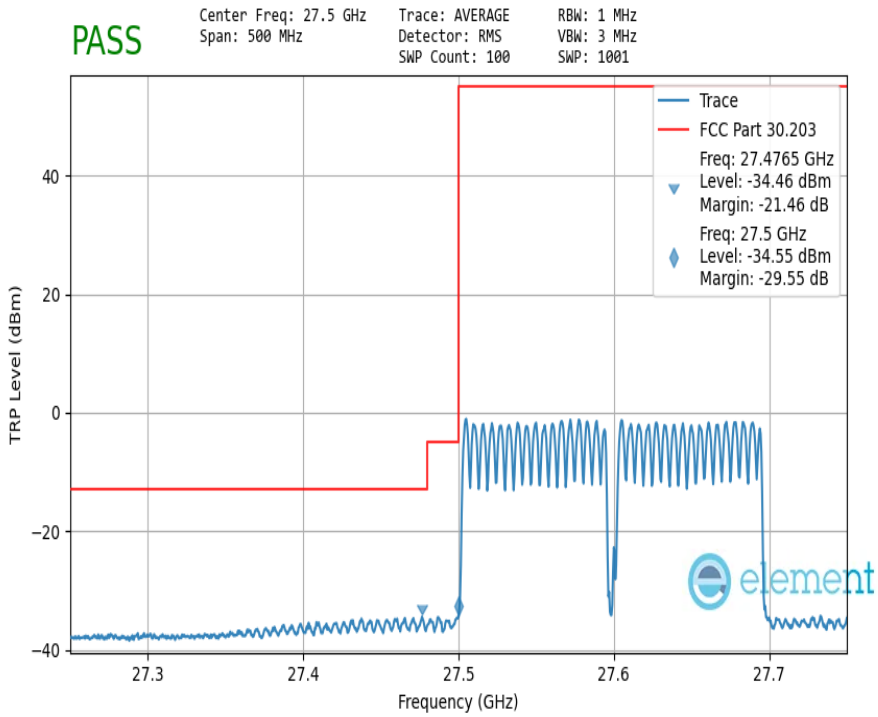

**Plot 7-1290. Ant M2 Lower Band Edge (Band n261 100MHz-2CC SISO Dual Pol DFTs-OFDM – π/2 BPSK 1RB)**



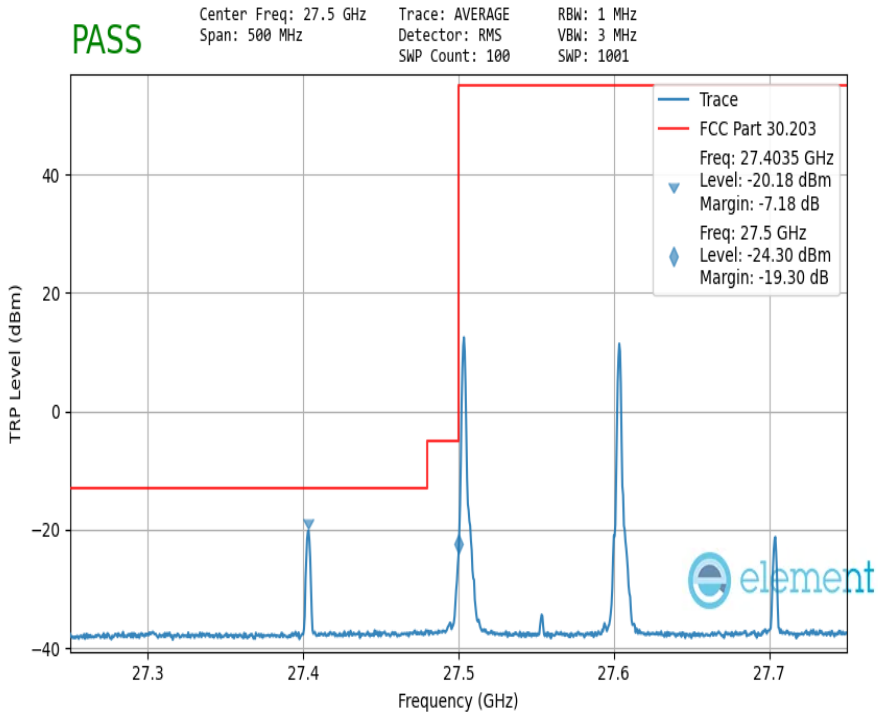

**Plot 7-1291. Ant M2 Upper Band Edge (Band n261 100MHz-2CC SISO Dual Pol DFTs-OFDM – π/2 BPSK Full RB)**



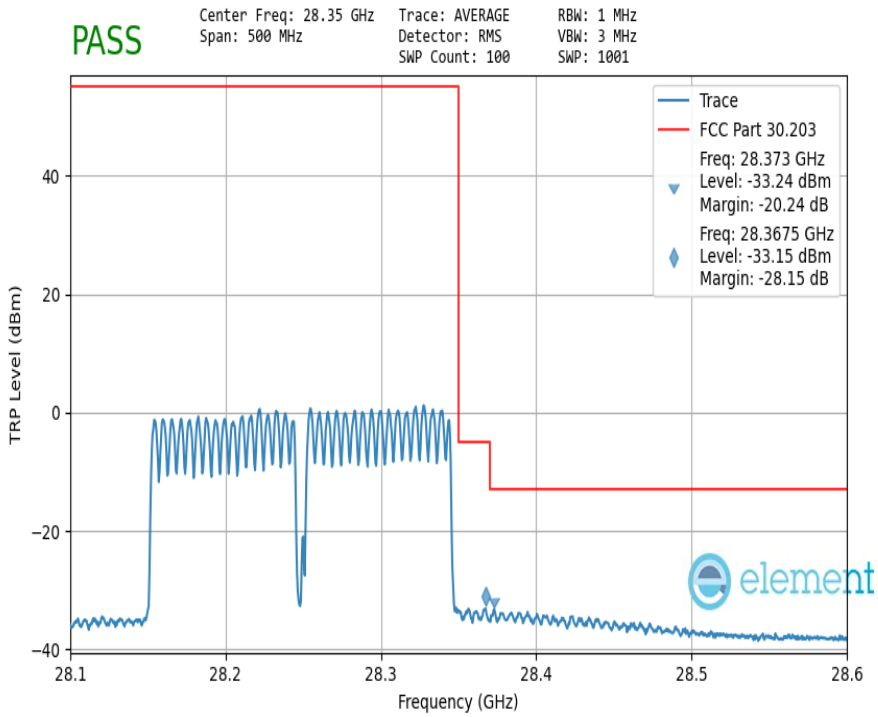

**Plot 7-1292. Ant M2 Upper Band Edge (Band n261 100MHz-2CC SISO Dual Pol DFTs-OFDM – π/2 BPSK 1RB)**



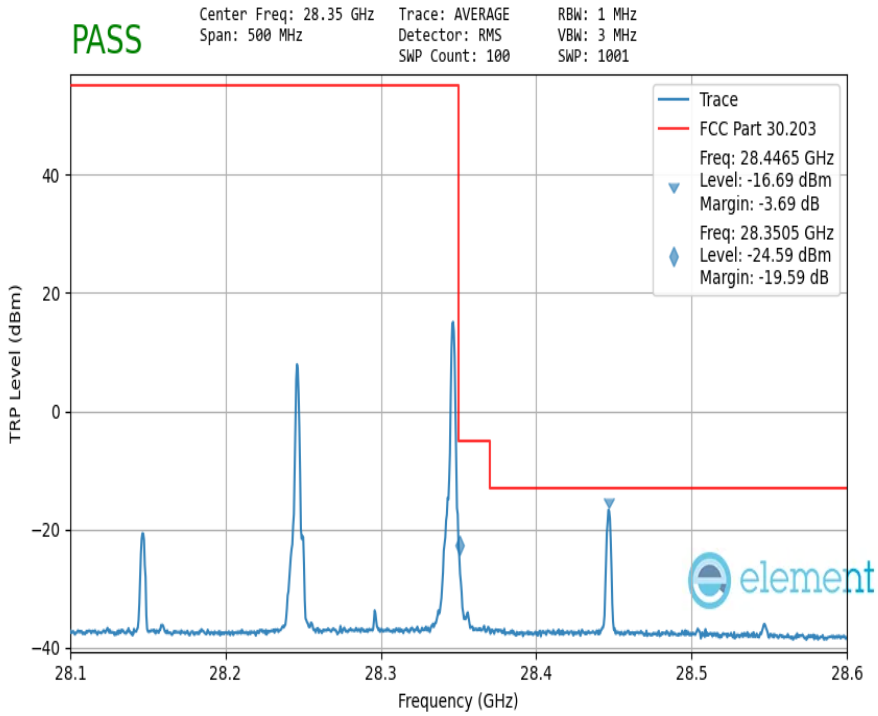

**Plot 7-1293. Ant M2 Lower Band Edge (Band n261 100MHz-2CC SISO Dual Pol DFTs-OFDM – QPSK Full RB)**



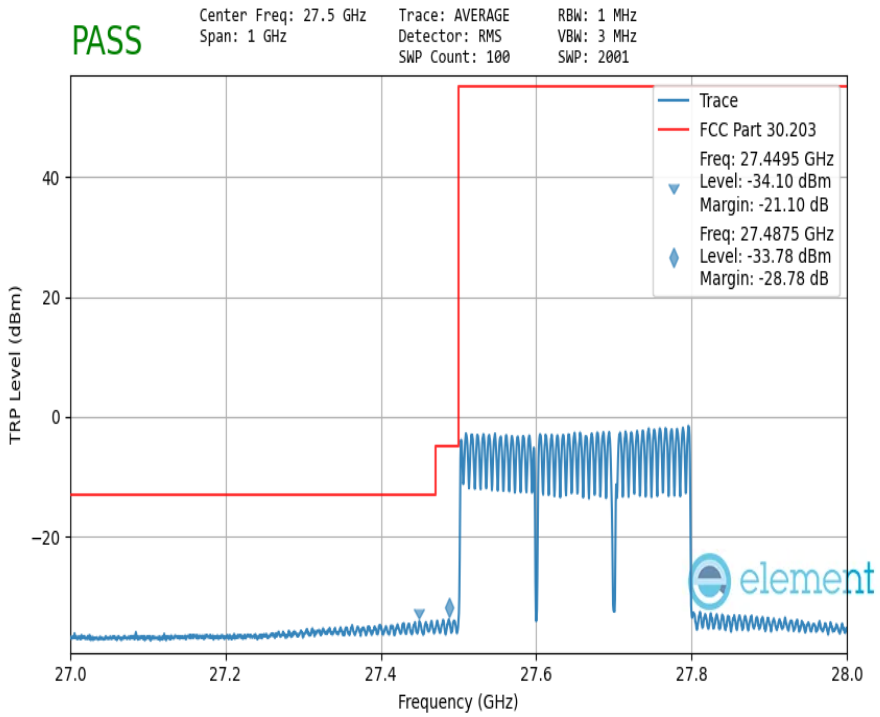

**Plot 7-1294. Ant M2 Lower Band Edge (Band n261 100MHz-2CC SISO Dual Pol DFTs-OFDM – QPSK 1RB)**



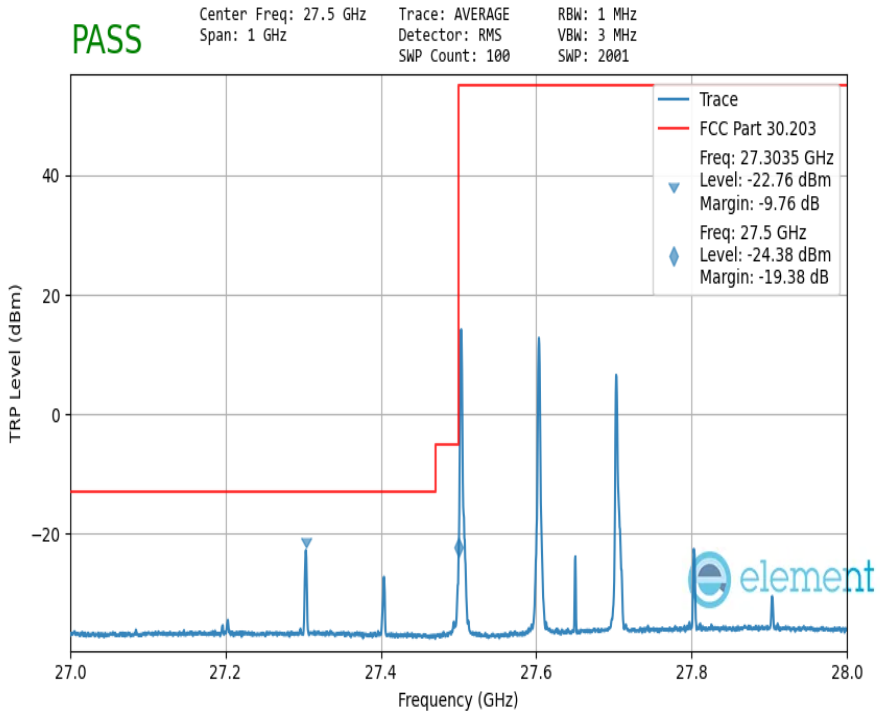

**Plot 7-1295. Ant M2 Upper Band Edge (Band n261 100MHz-2CC SISO Dual Pol DFTs-OFDM – QPSK Full RB)**



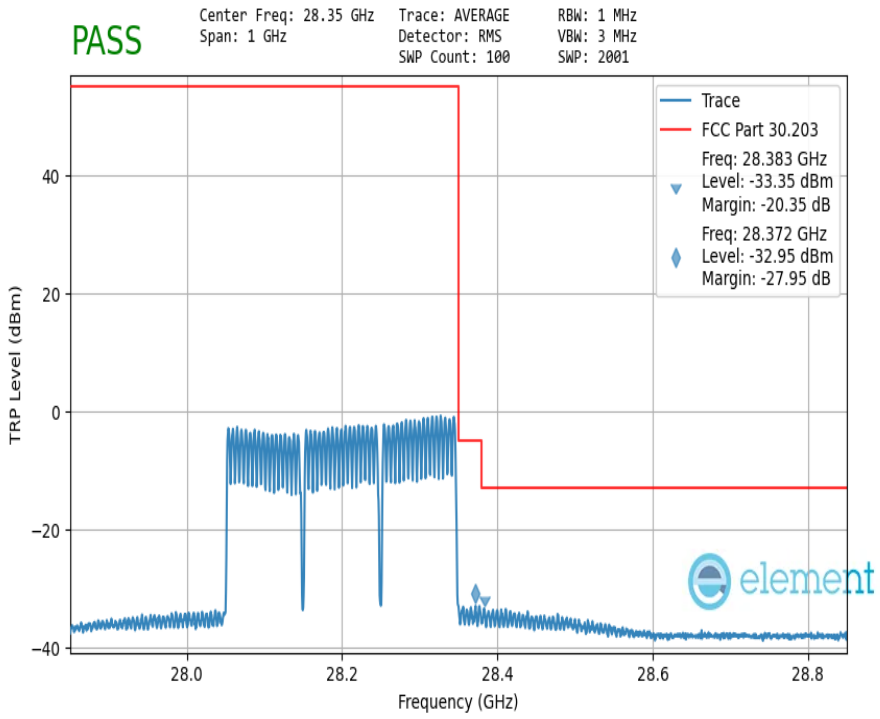

**Plot 7-1296. Ant M2 Upper Band Edge (Band n261 100MHz-2CC SISO Dual Pol DFTs-OFDM – QPSK 1RB)**



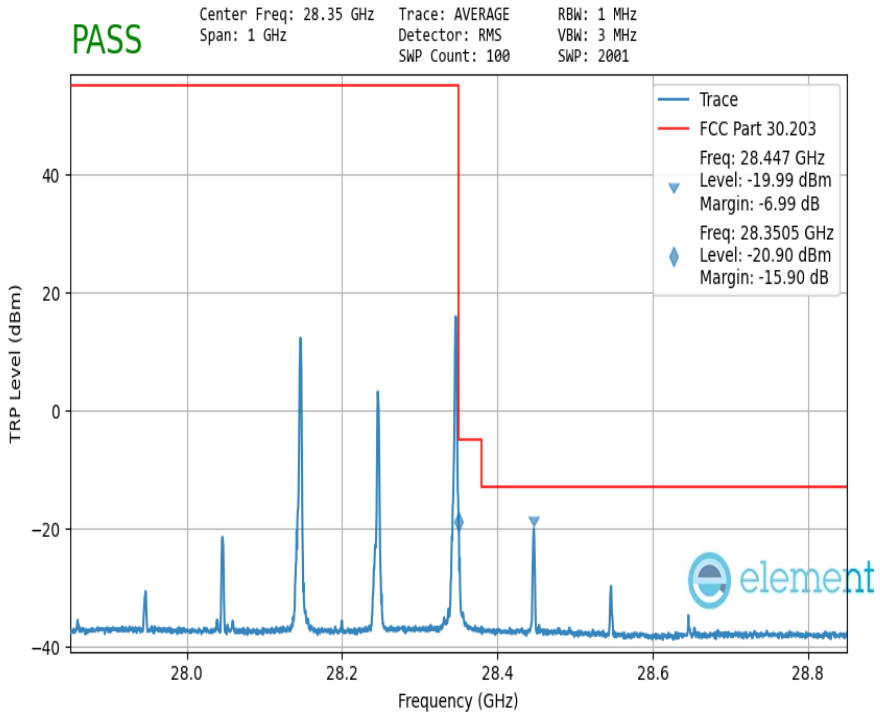

**Plot 7-1297. Ant M2 Lower Band Edge (Band n261 100MHz-3CC MIMO CP-OFDM – QPSK Full RB)**



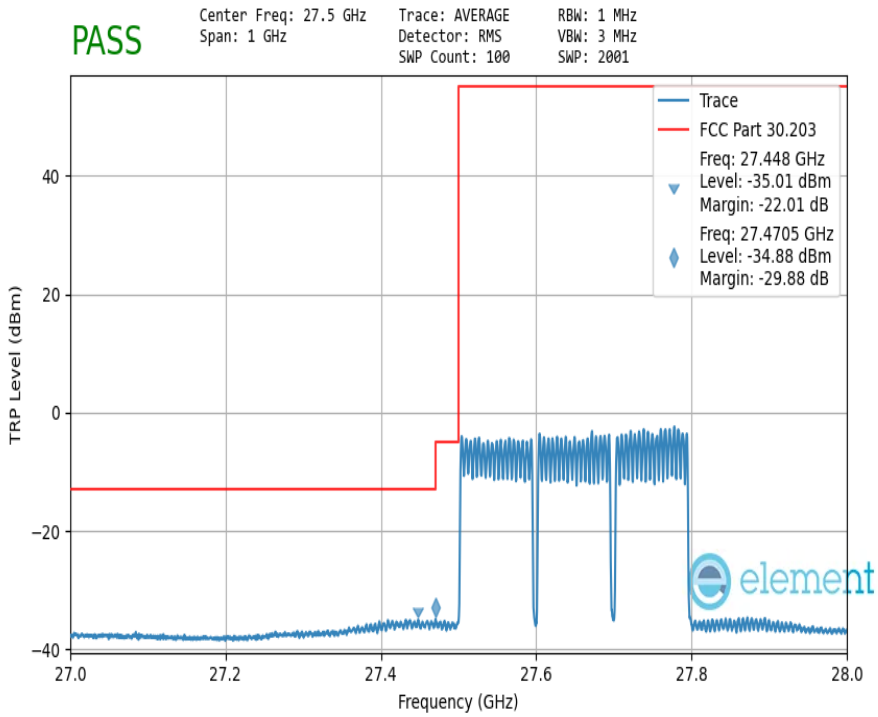

**Plot 7-1298. Ant M2 Lower Band Edge (Band n261 100MHz-3CC MIMO CP-OFDM – QPSK 1RB)**



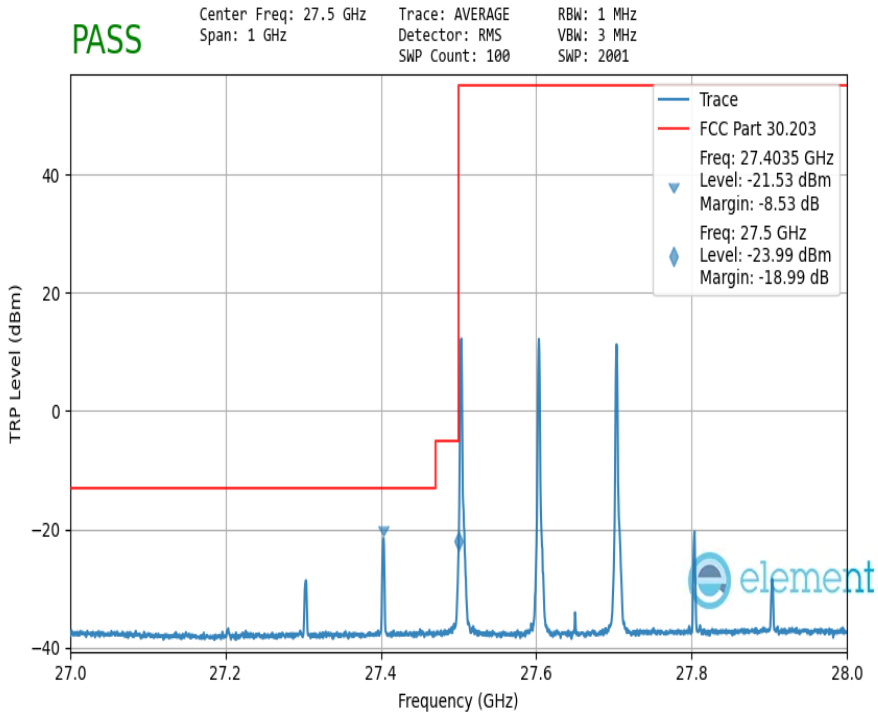

**Plot 7-1299. Ant M2 Upper Band Edge (Band n261 100MHz-3CC MIMO CP-OFDM – QPSK Full RB)**



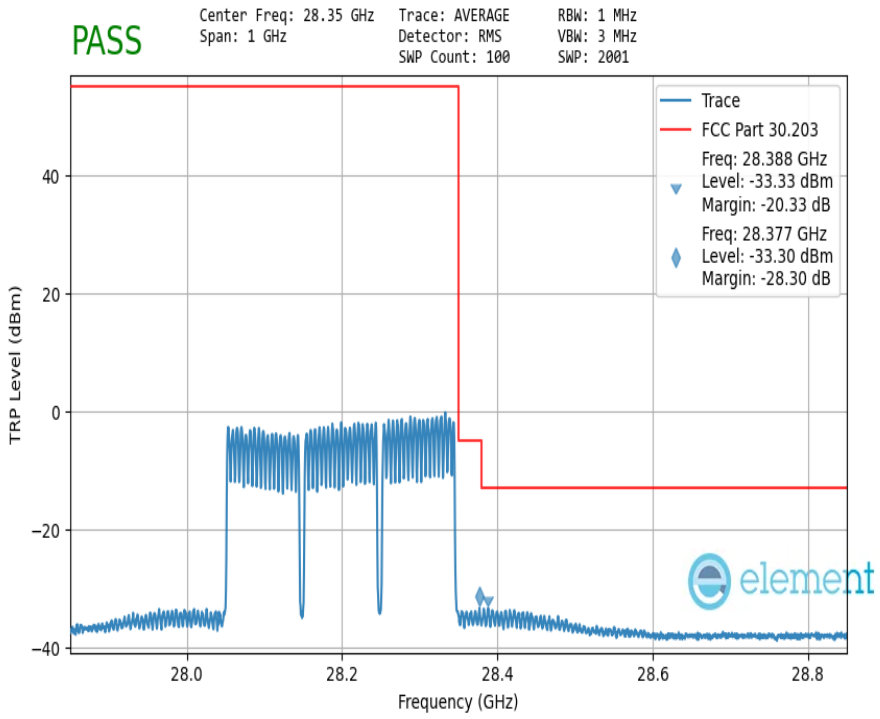

**Plot 7-1300. Ant M2 Upper Band Edge (Band n261 100MHz-3CC MIMO CP-OFDM – QPSK 1RB)**



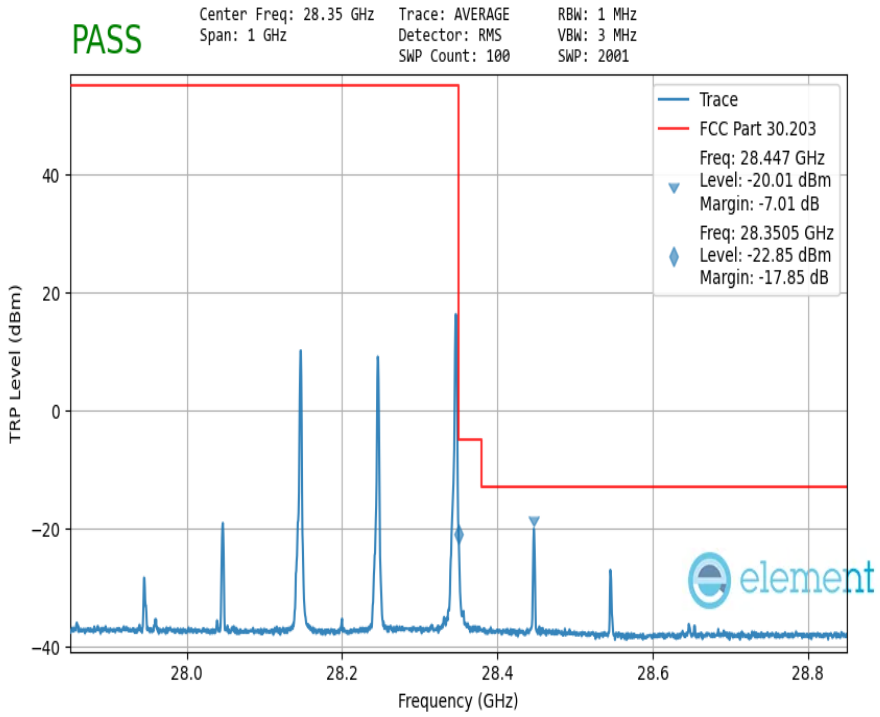

**Plot 7-1301. Ant M2 Lower Band Edge (Band n261 100MHz-3CC SISO Dual Pol DFTs-OFDM – π/2 BPSK Full RB)**



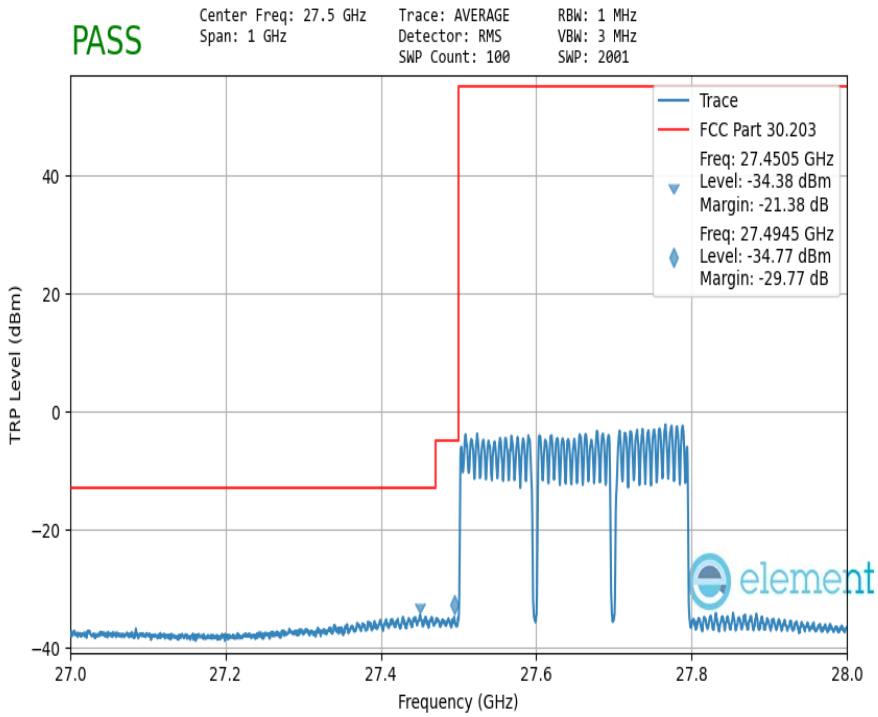

**Plot 7-1302. Ant M2 Lower Band Edge (Band n261 100MHz-3CC SISO Dual Pol DFTs-OFDM – π/2 BPSK 1RB)**



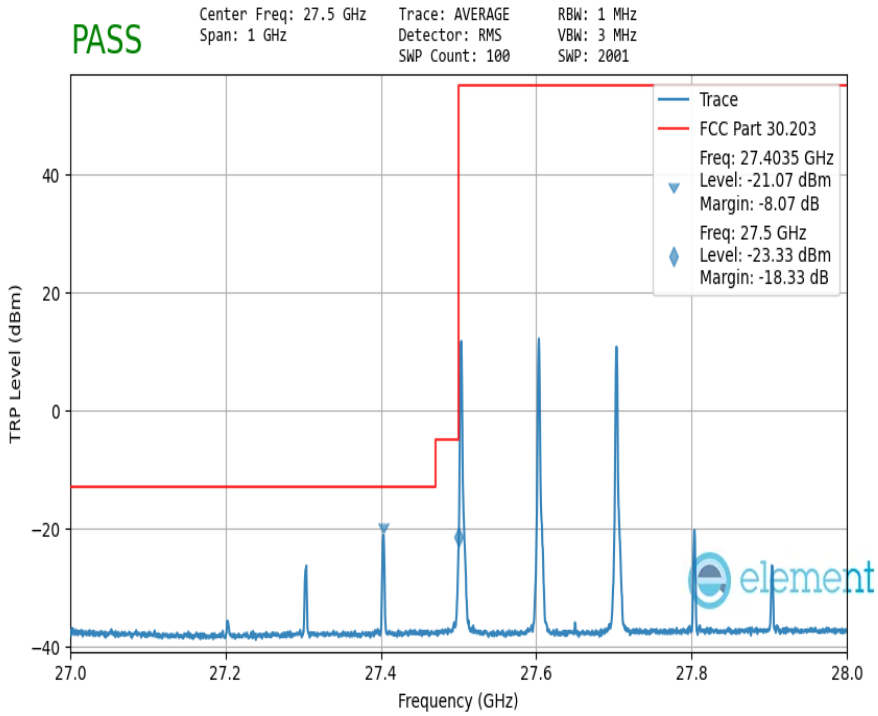

**Plot 7-1303. Ant M2 Upper Band Edge (Band n261 100MHz-3CC SISO Dual Pol DFTs-OFDM – π/2 BPSK Full RB)**



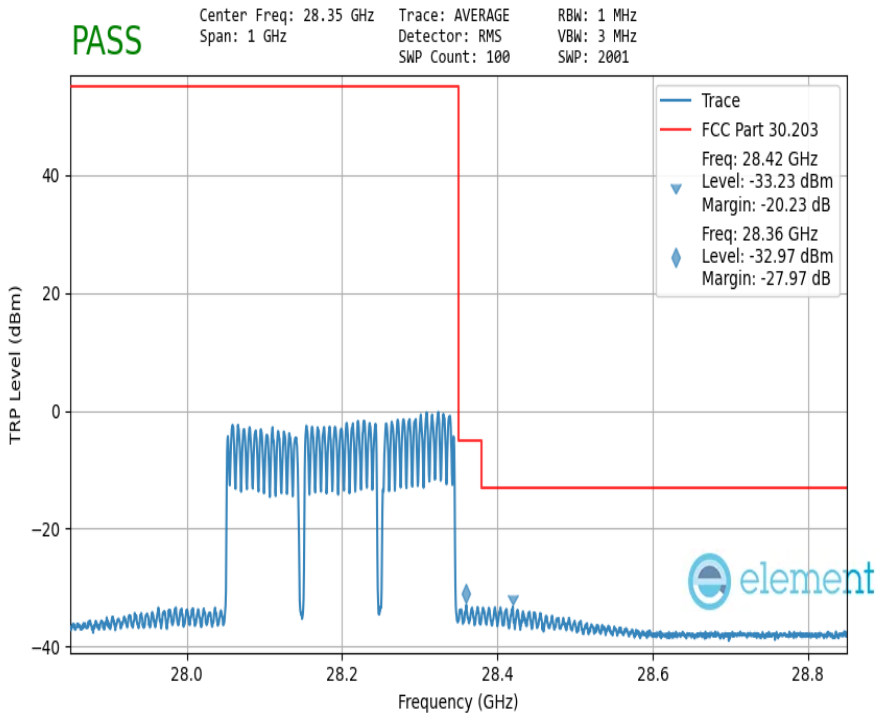

**Plot 7-1304. Ant M2 Upper Band Edge (Band n261 100MHz-3CC SISO Dual Pol DFTs-OFDM – π/2 BPSK 1RB)**



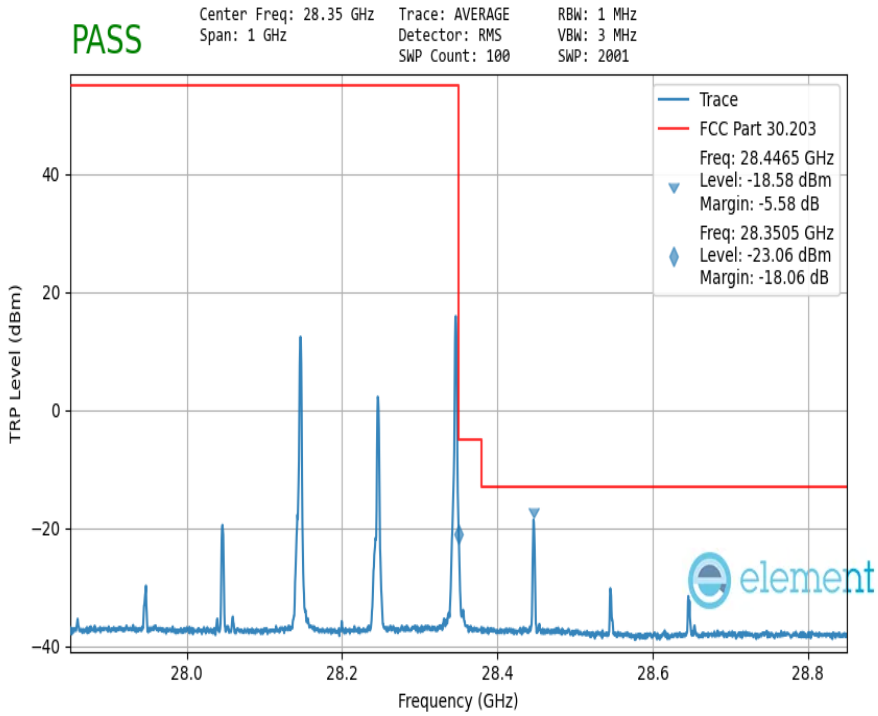

**Plot 7-1305. Ant M2 Lower Band Edge (Band n261 100MHz-3CC SISO Dual Pol DFTs-OFDM – QPSK Full RB)**



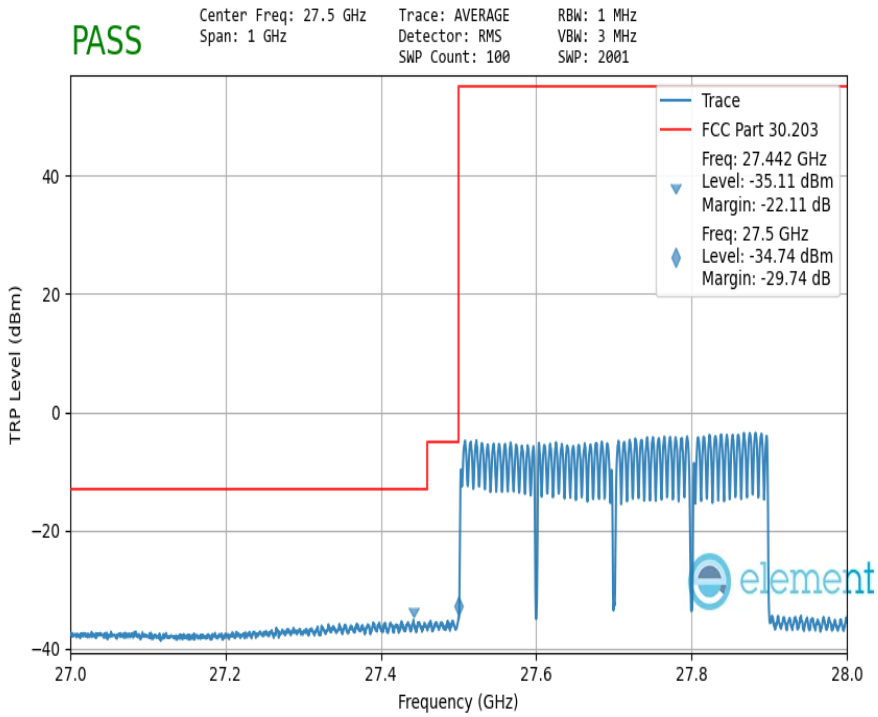

**Plot 7-1306. Ant M2 Lower Band Edge (Band n261 100MHz-3CC SISO Dual Pol DFTs-OFDM – QPSK 1RB)**



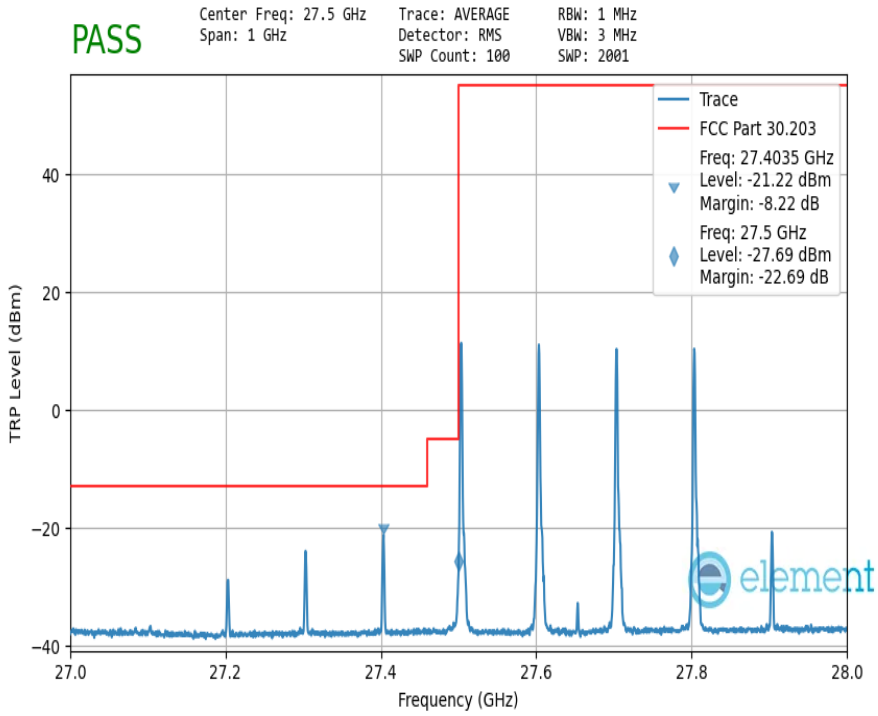

**Plot 7-1307. Ant M2 Upper Band Edge (Band n261 100MHz-3CC SISO Dual Pol DFTs-OFDM – QPSK Full RB)**



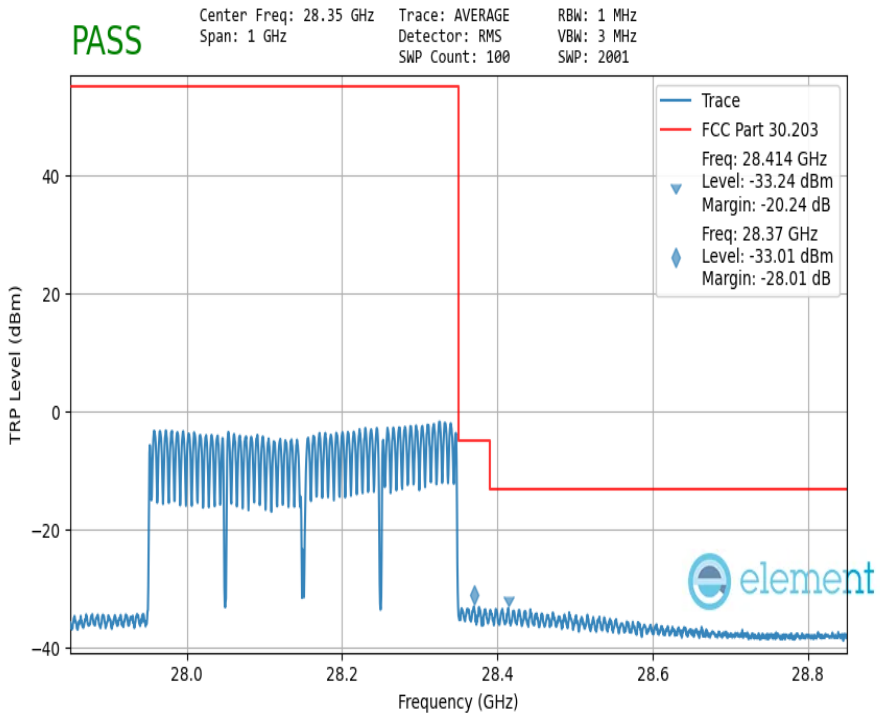

**Plot 7-1308. Ant M2 Upper Band Edge (Band n261 100MHz-3CC SISO Dual Pol DFTs-OFDM – QPSK 1RB)**



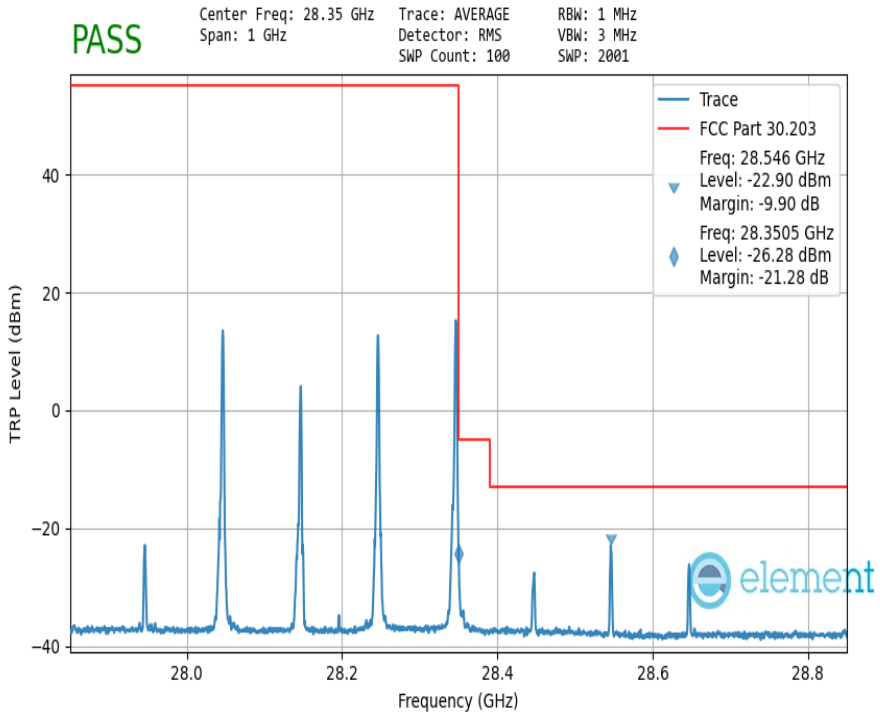

**Plot 7-1309. Ant M2 Lower Band Edge (Band n261 100MHz-4CC MIMO CP-OFDM – QPSK Full RB)**



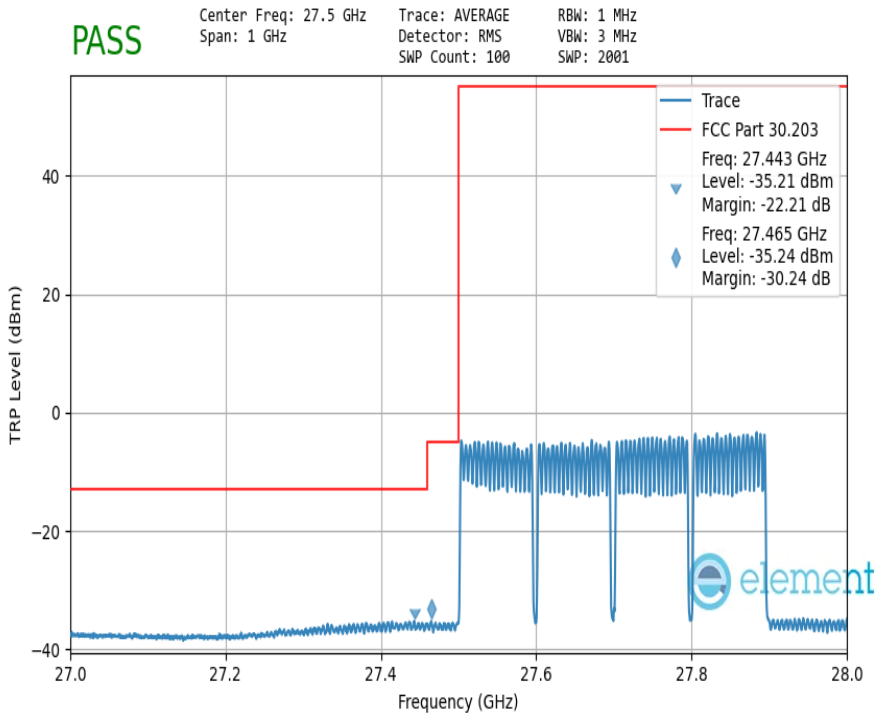

**Plot 7-1310. Ant M2 Lower Band Edge (Band n261 100MHz-4CC MIMO CP-OFDM – QPSK 1RB)**



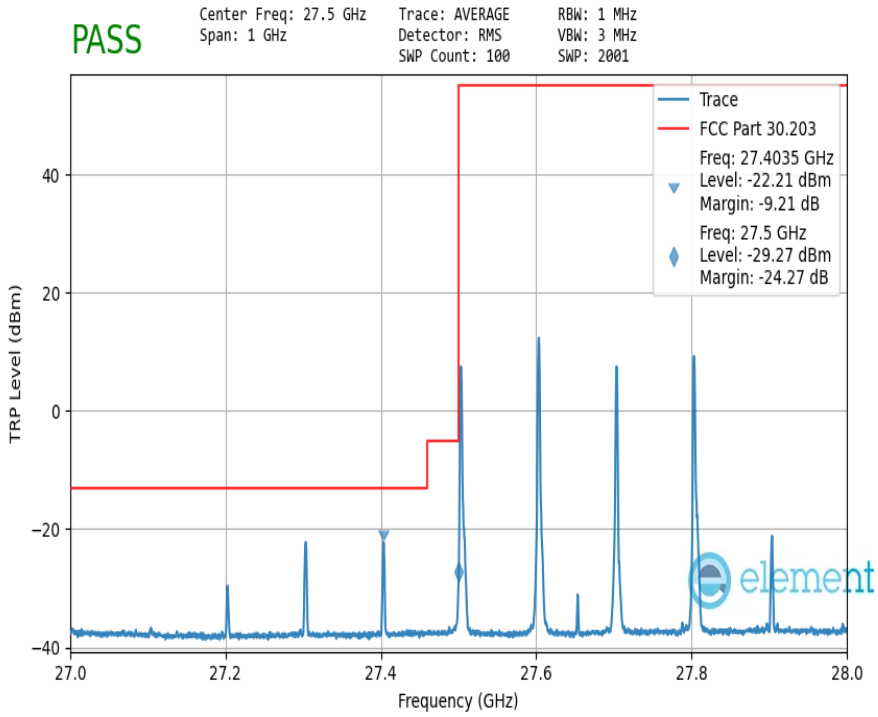

**Plot 7-1311. Ant M2 Upper Band Edge (Band n261 100MHz-4CC MIMO CP-OFDM – QPSK Full RB)**



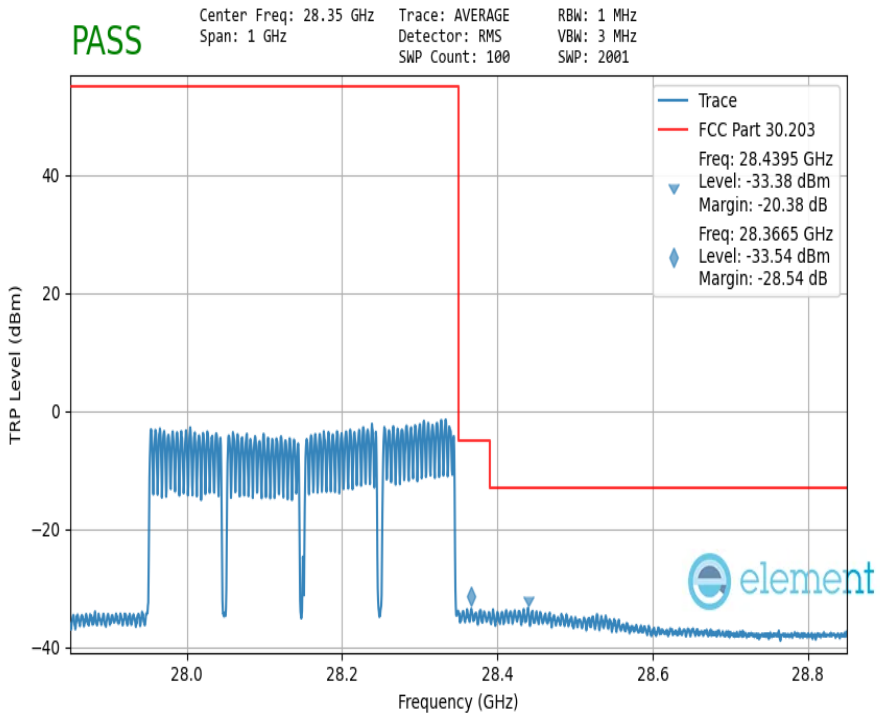

**Plot 7-1312. Ant M2 Upper Band Edge (Band n261 100MHz-4CC MIMO CP-OFDM – QPSK 1RB)**



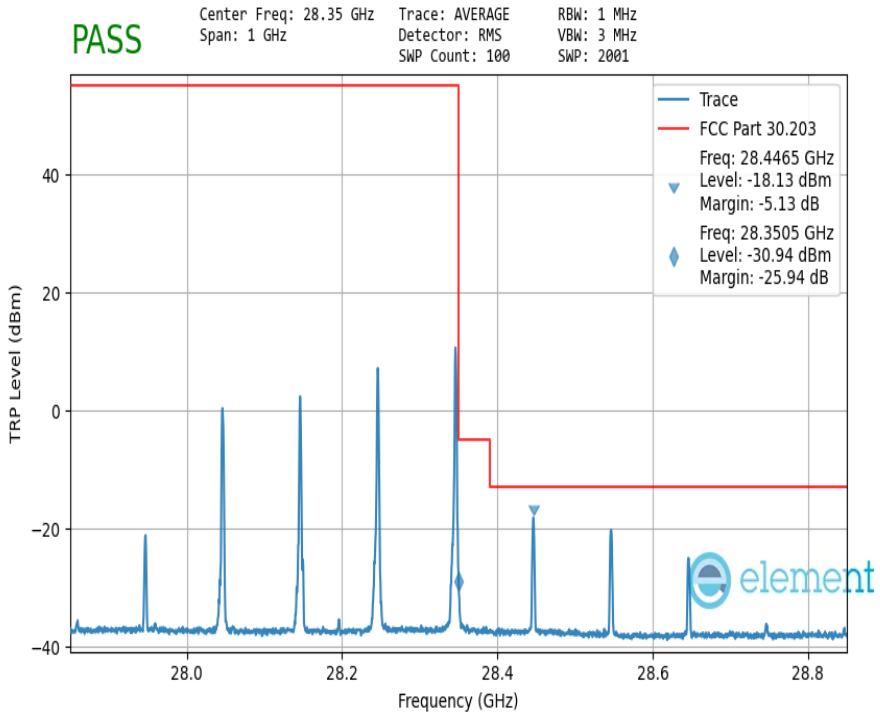

**Plot 7-1313. Ant M2 Lower Band Edge (Band n261 100MHz-4CC SISO Dual Pol DFTs-OFDM – π/2 BPSK Full RB)**



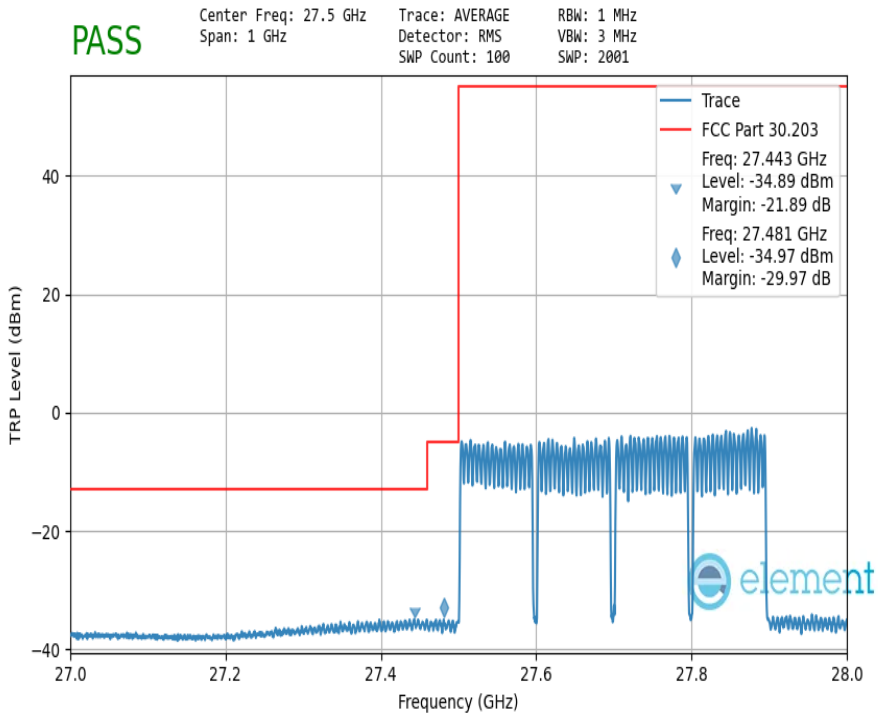

**Plot 7-1314. Ant M2 Lower Band Edge (Band n261 100MHz-4CC SISO Dual Pol DFTs-OFDM – π/2 BPSK 1RB)**



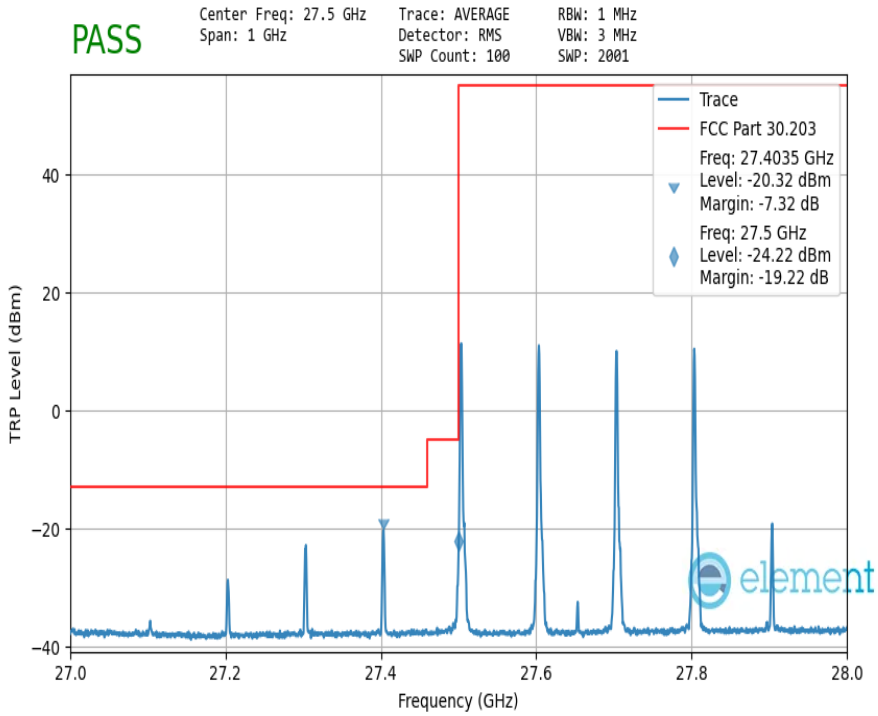

**Plot 7-1315. Ant M2 Upper Band Edge (Band n261 100MHz-4CC SISO Dual Pol DFTs-OFDM – π/2 BPSK Full RB)**



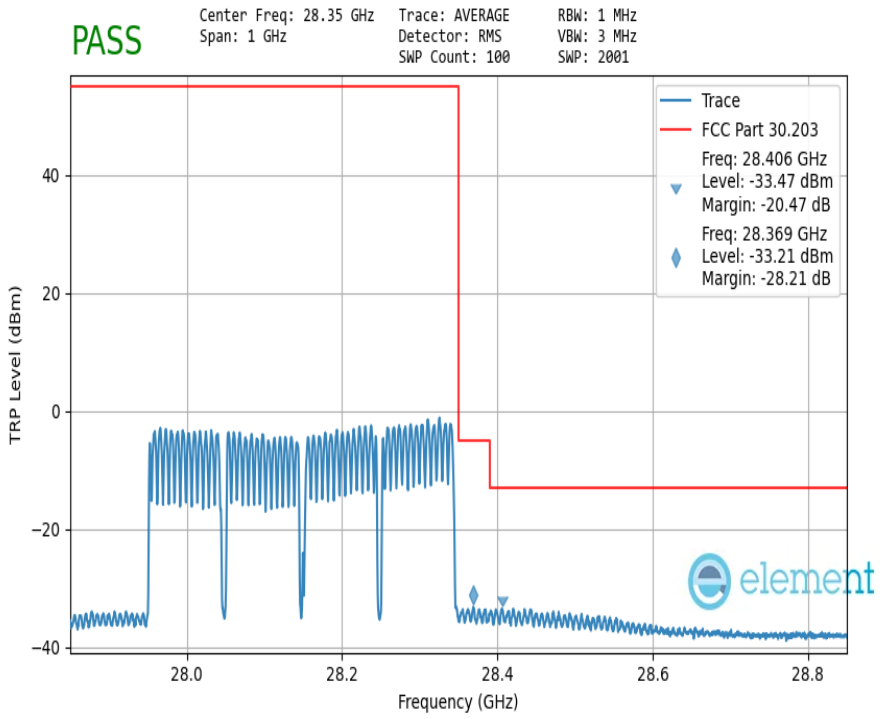

**Plot 7-1316. Ant M2 Upper Band Edge (Band n261 100MHz-4CC SISO Dual Pol DFTs-OFDM – π/2 BPSK 1RB)**



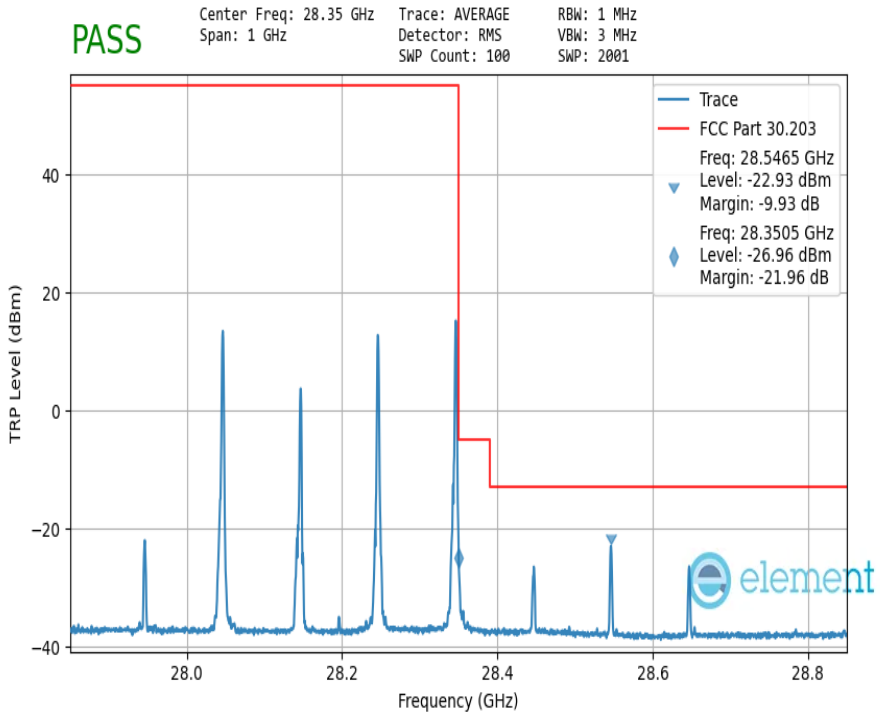

**Plot 7-1317. Ant M2 Lower Band Edge (Band n261 100MHz-4CC SISO Dual Pol DFTs-OFDM – QPSK Full RB)**




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




**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)**

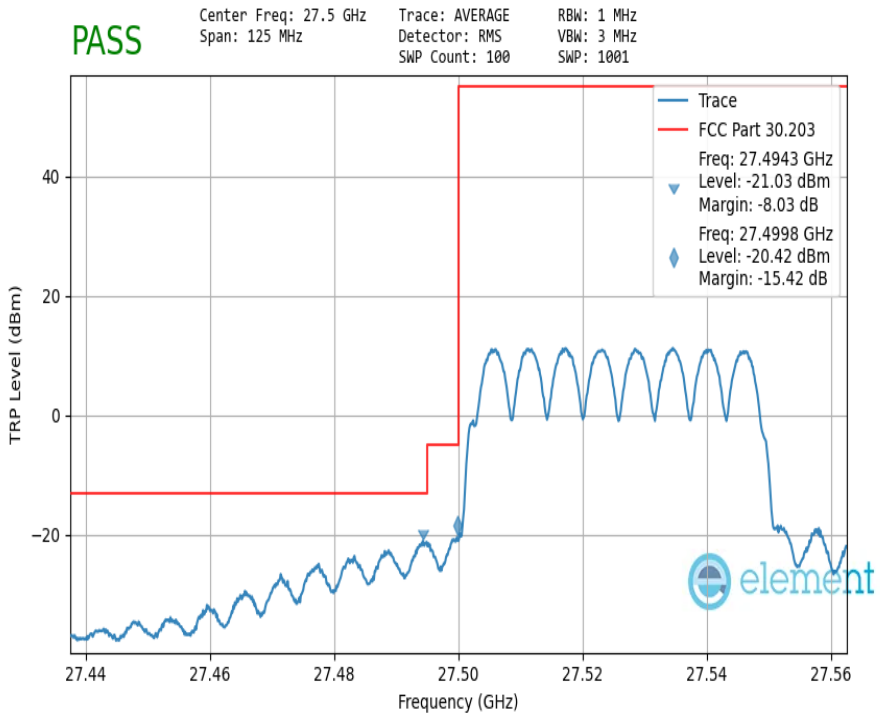
## 7.5.9 Band n261 – Ant M3

| 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] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 50 | 1 | 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 |
| | | Low | 27525.00 | SISO Dual Pol | DFT-s-OFDM | π/2 BPSK | V | 54 +182 | 1 Low | -13.76 | -5 | -8.76 |
| | | 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 |
| 50+50 | 2 | 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 |
| | | 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 |
| 50+50+50 | 3 | 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 |
| | | 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 |
| 50+50+50+50 | 4 | 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 |
| | | 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 |

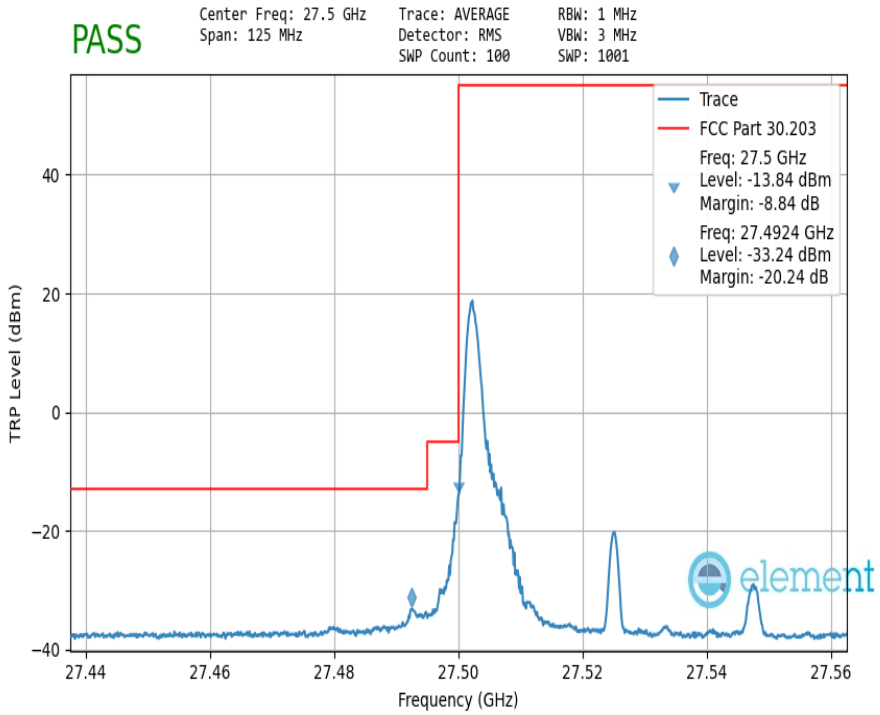
**Table 7-151. Ant M3 – Band Edge Measurement Table (Band n261 – 50MHz)**

| 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 | 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 |
| | | Low | 27550.08 | SISO Dual Pol | DFT-s-OFDM | π/2 BPSK | V | 54 +182 | 1 Low | -10.02 | -5 | -5.02 |
| | | 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 |
| 100+100 | 2 | 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 |
| | | Low | 27600.12 | SISO Dual Pol | DFT-s-OFDM | π/2 BPSK | V | 54 +182 | 1 Low | -22.57 | -13 | -9.57 |
| | | 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 |
| 100+100+100 | 3 | 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 |
| | | 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 |
| 100+100+100+100 | 4 | 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 |
| | | 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 |

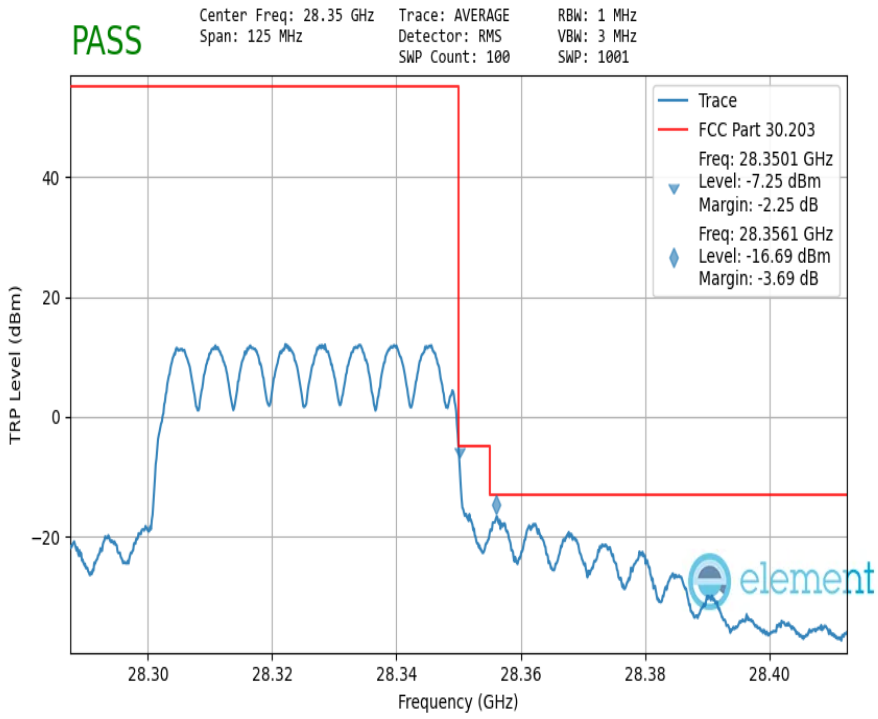
**Table 7-152. Ant M3 – Band Edge Measurement Table (Band n261 – 100MHz)**



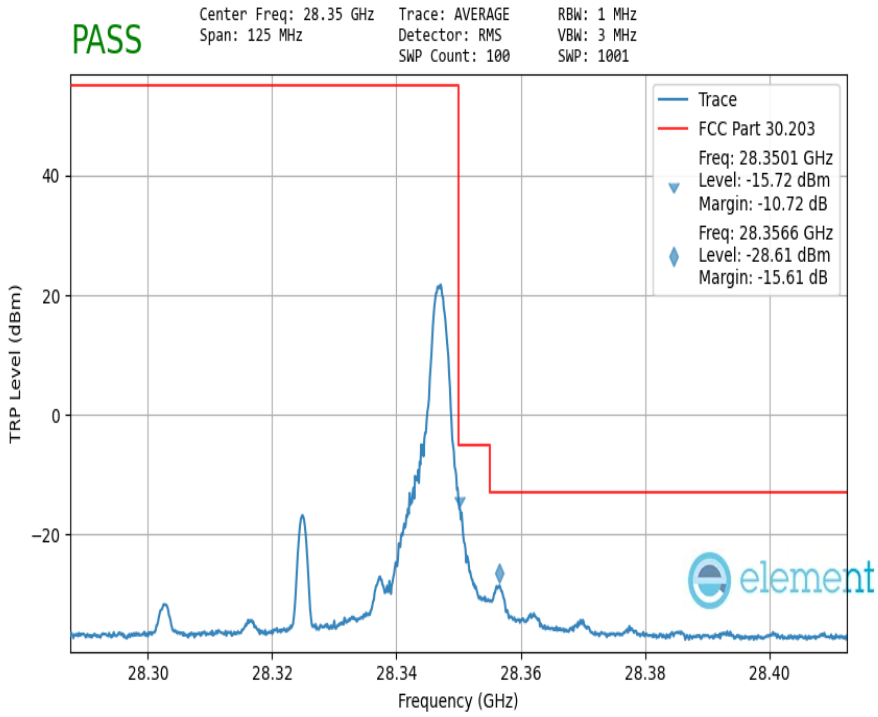

**Plot 7-1321. Ant M3 Lower Band Edge (Band n261 50MHz-1CC MIMO CP-OFDM – QPSK Full RB)**



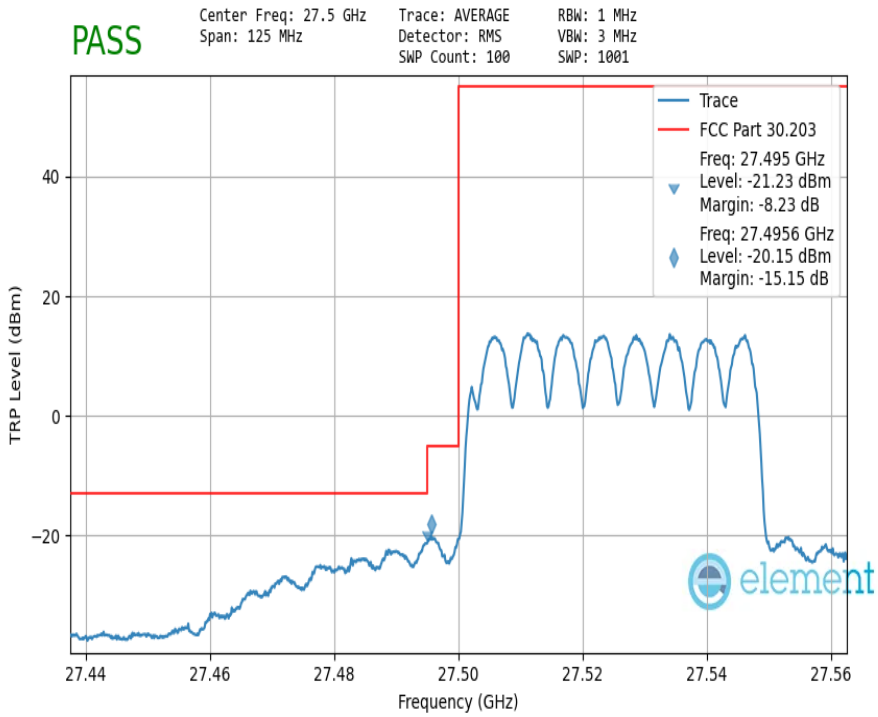

**Plot 7-1322. Ant M3 Lower Band Edge (Band n261 50MHz-1CC MIMO CP-OFDM – QPSK 1RB)**



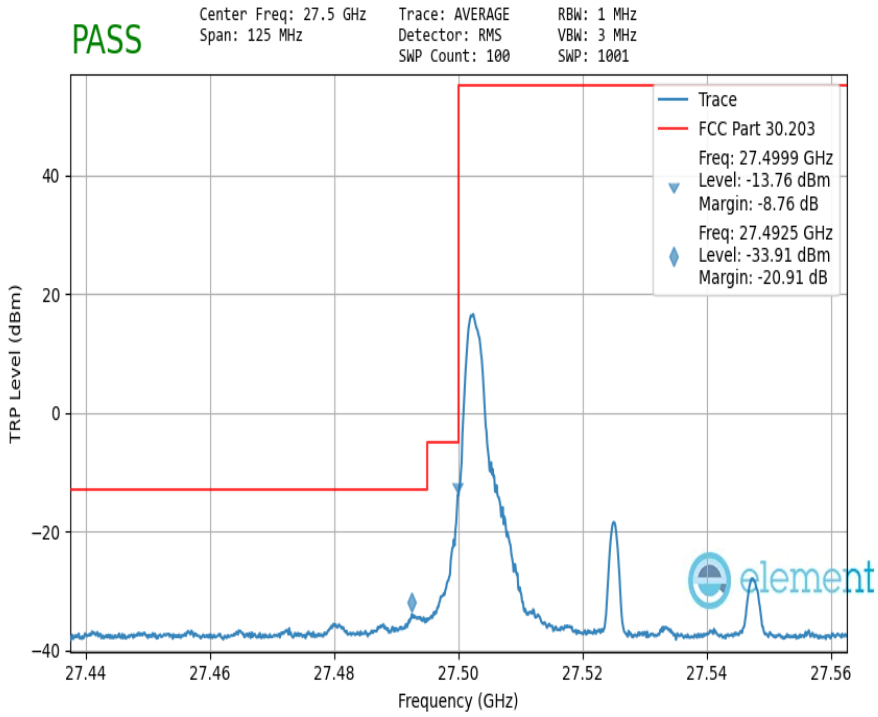

**Plot 7-1323. Ant M3 Upper Band Edge (Band n261 50MHz-1CC MIMO CP-OFDM – QPSK Full RB)**



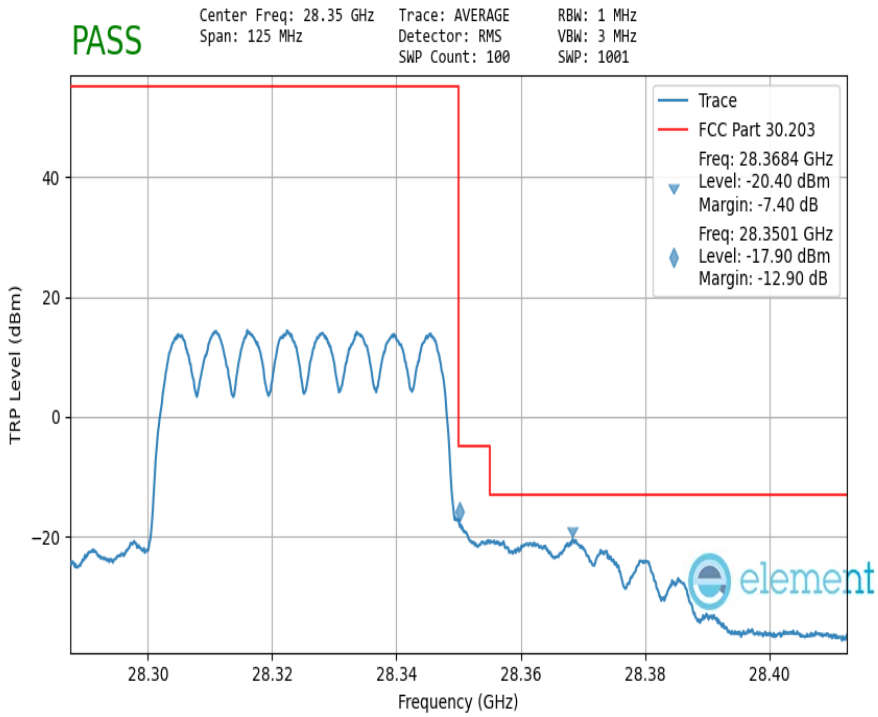

**Plot 7-1324. Ant M3 Upper Band Edge (Band n261 50MHz-1CC MIMO CP-OFDM – QPSK 1RB)**



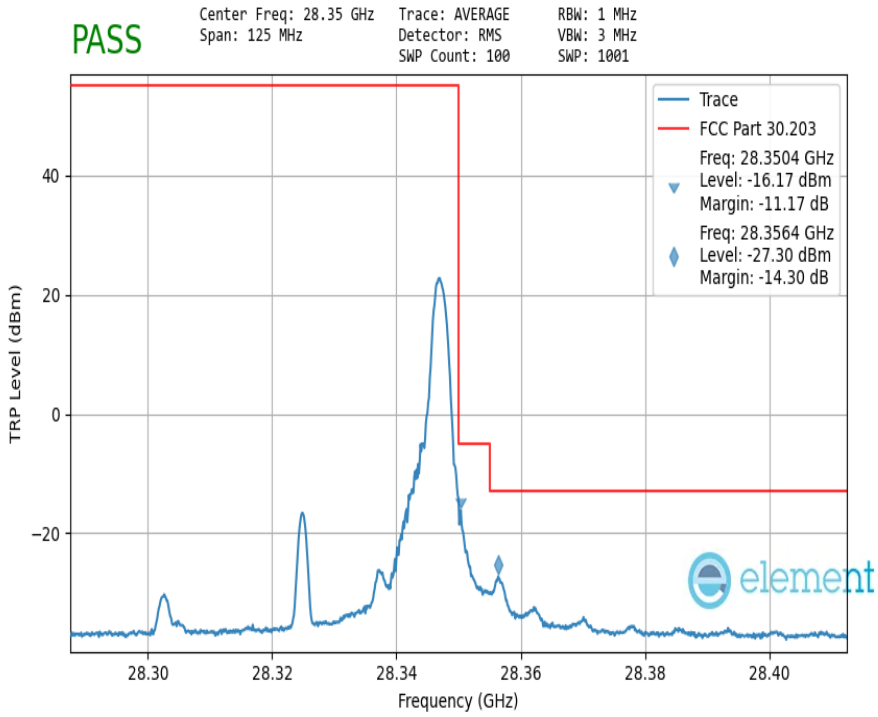

**Plot 7-1325. Ant M3 Lower Band Edge (Band n261 50MHz-1CC SISO Dual Pol DFTs-OFDM – π/2 BPSK Full RB)**



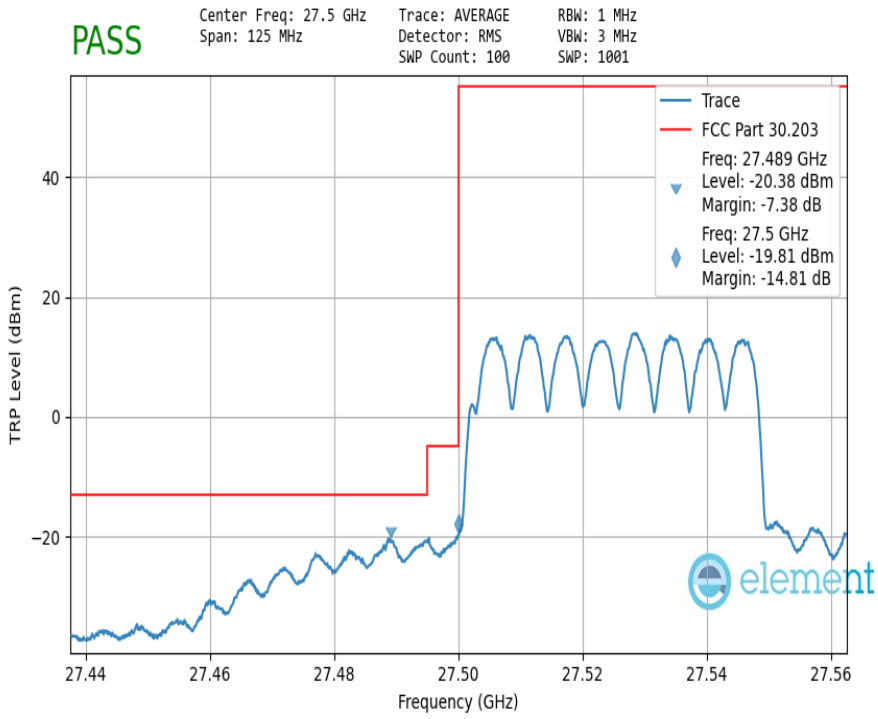

**Plot 7-1326. Ant M3 Lower Band Edge (Band n261 50MHz-1CC SISO Dual Pol DFTs-OFDM – π/2 BPSK 1RB)**



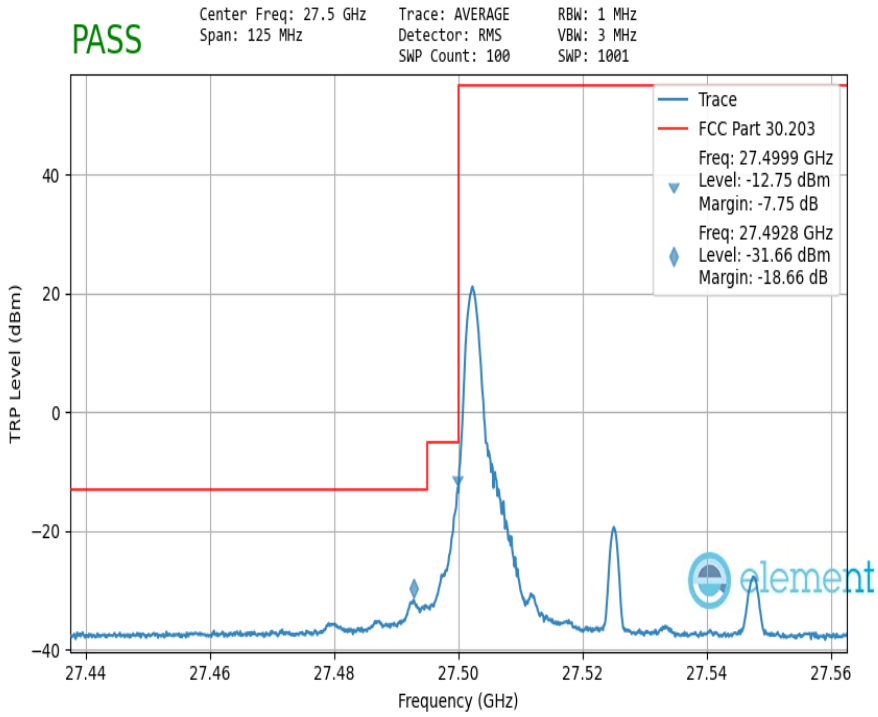

**Plot 7-1327. Ant M3 Upper Band Edge (Band n261 50MHz-1CC SISO Dual Pol DFTs-OFDM – π/2 BPSK Full RB)**



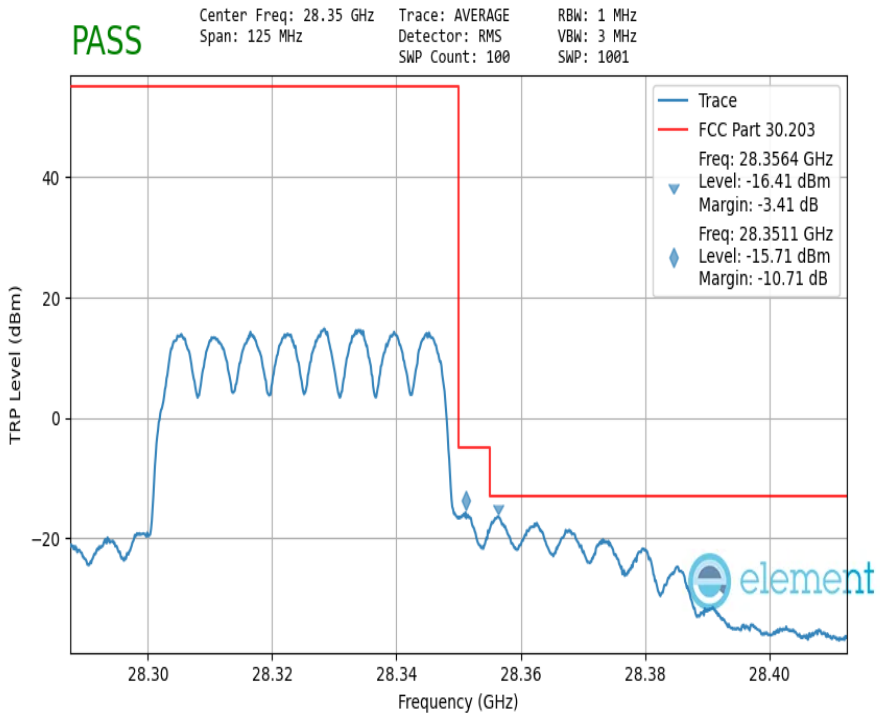

**Plot 7-1328. Ant M3 Upper Band Edge (Band n261 50MHz-1CC SISO Dual Pol DFTs-OFDM – π/2 BPSK 1RB)**



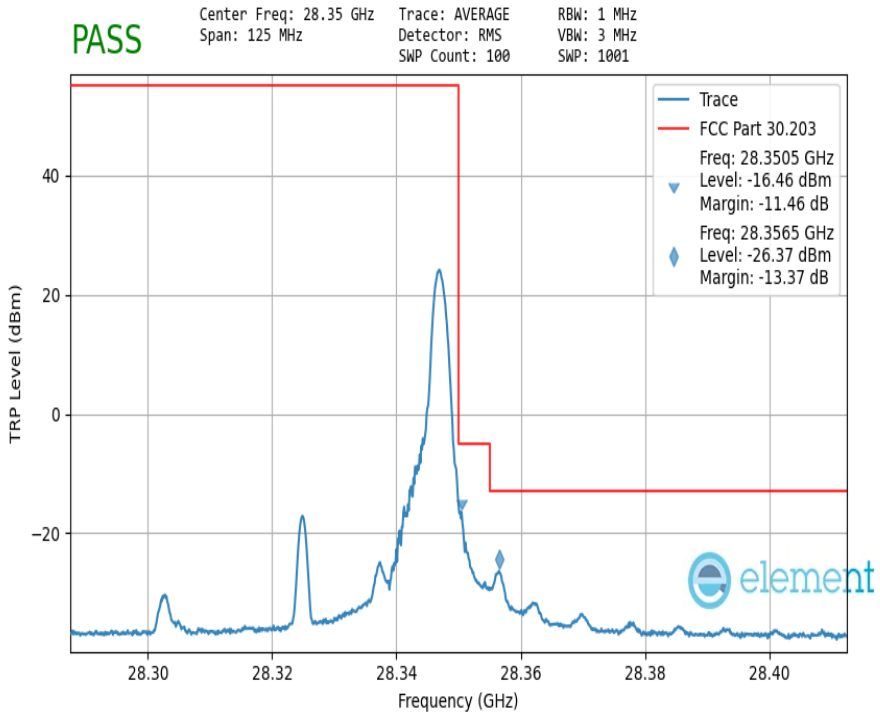

**Plot 7-1329. Ant M3 Lower Band Edge (Band n261 50MHz-1CC SISO Dual Pol DFTs-OFDM – QPSK Full RB)**




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




**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)**