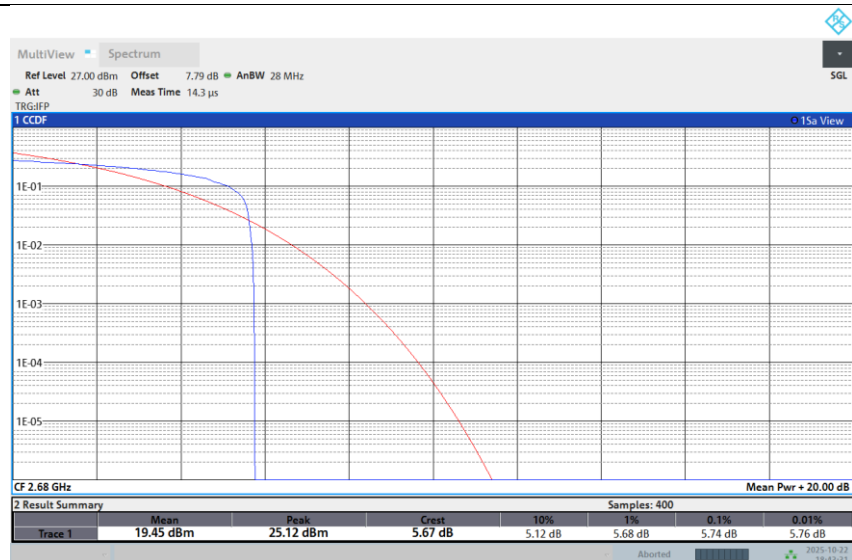
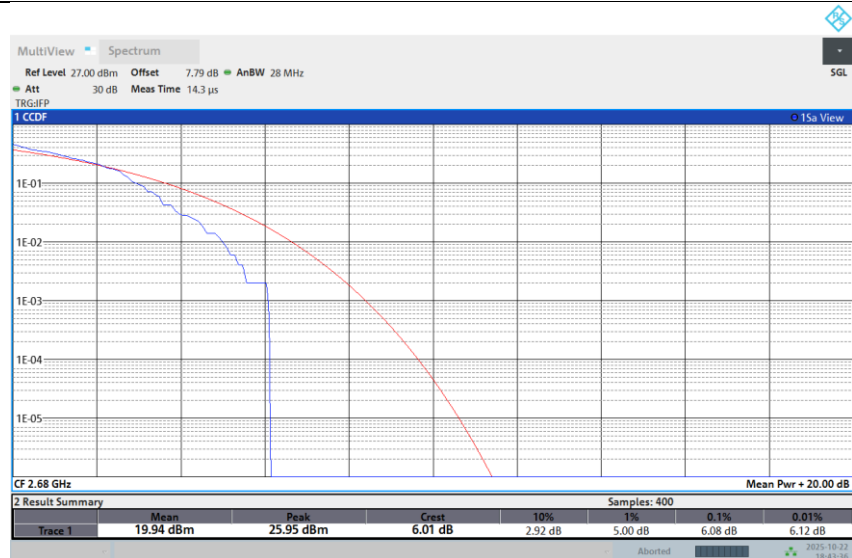
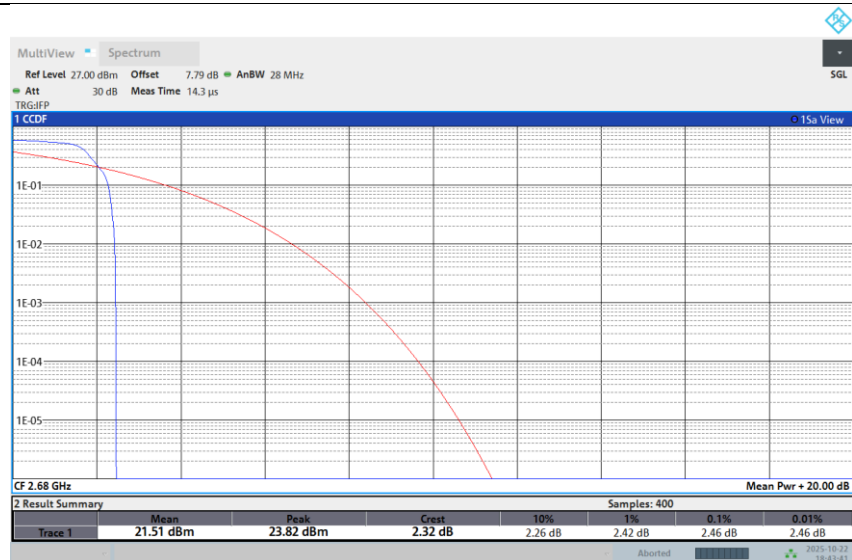




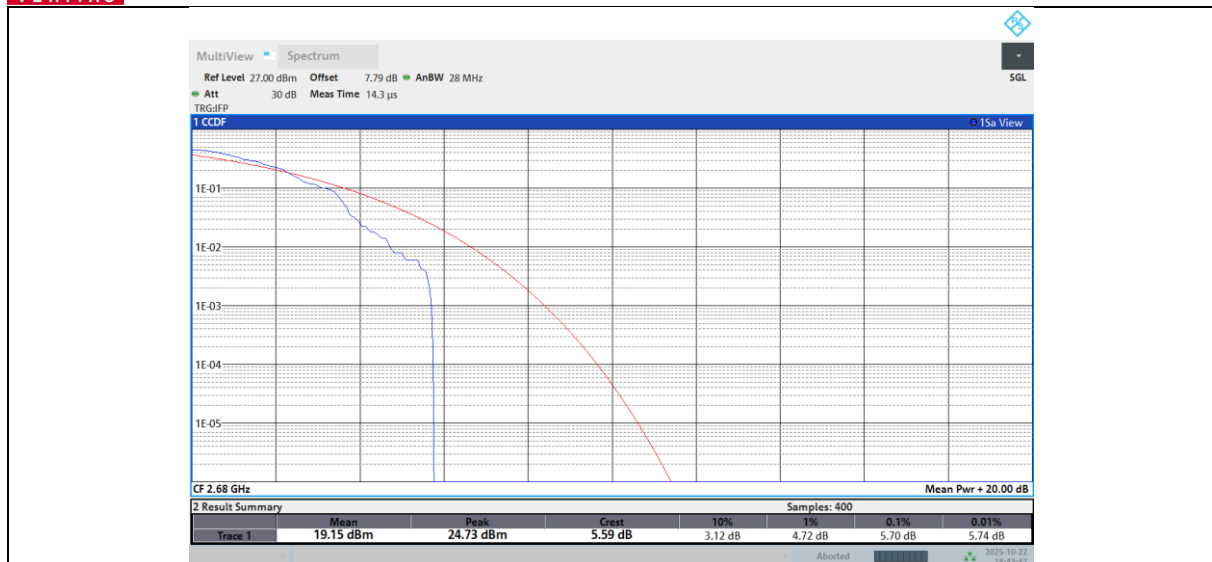
Band 41-20M-HIGH-16QAM-Full RB



Band 41-20M-HIGH-64QAM-1RB Low



Band 41-20M-HIGH-64QAM-Full RB





26DB BANDWIDTH AND OCCUPIED BANDWIDTH

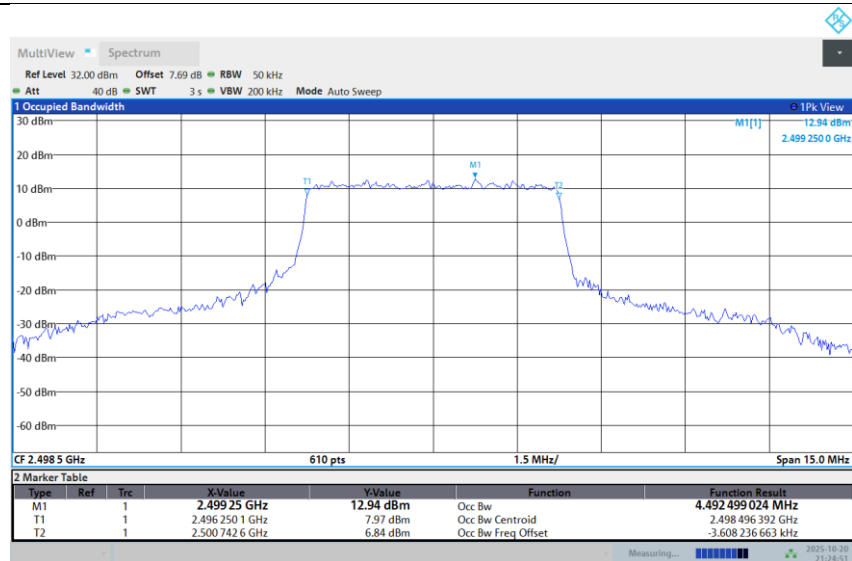
Test Result

Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth(MHz)	Verdict
5MHz	QPSK	39675	Full RB	4.492	PASS
5MHz	16QAM	39675	Full RB	4.481	PASS
5MHz	64QAM	39675	Full RB	4.492	PASS
5MHz	QPSK	40620	Full RB	4.498	PASS
5MHz	16QAM	40620	Full RB	4.479	PASS
5MHz	64QAM	40620	Full RB	4.482	PASS
5MHz	QPSK	41565	Full RB	4.493	PASS
5MHz	16QAM	41565	Full RB	4.487	PASS
5MHz	64QAM	41565	Full RB	4.470	PASS
10MHz	QPSK	39700	Full RB	8.963	PASS
10MHz	16QAM	39700	Full RB	8.964	PASS
10MHz	64QAM	39700	Full RB	8.965	PASS
10MHz	QPSK	40620	Full RB	8.959	PASS
10MHz	16QAM	40620	Full RB	8.944	PASS
10MHz	64QAM	40620	Full RB	8.964	PASS
10MHz	QPSK	41540	Full RB	8.973	PASS
10MHz	16QAM	41540	Full RB	8.956	PASS
10MHz	64QAM	41540	Full RB	8.967	PASS
15MHz	QPSK	39725	Full RB	13.508	PASS
15MHz	16QAM	39725	Full RB	13.488	PASS
15MHz	64QAM	39725	Full RB	13.451	PASS
15MHz	QPSK	40620	Full RB	13.470	PASS
15MHz	16QAM	40620	Full RB	13.518	PASS
15MHz	64QAM	40620	Full RB	13.490	PASS
15MHz	QPSK	41515	Full RB	13.470	PASS
15MHz	16QAM	41515	Full RB	13.496	PASS
15MHz	64QAM	41515	Full RB	13.497	PASS
20MHz	QPSK	39750	Full RB	17.944	PASS
20MHz	16QAM	39750	Full RB	17.919	PASS
20MHz	64QAM	39750	Full RB	17.902	PASS
20MHz	QPSK	40620	Full RB	17.918	PASS
20MHz	16QAM	40620	Full RB	17.945	PASS
20MHz	64QAM	40620	Full RB	17.940	PASS
20MHz	QPSK	41490	Full RB	17.918	PASS
20MHz	16QAM	41490	Full RB	17.902	PASS
20MHz	64QAM	41490	Full RB	17.900	PASS

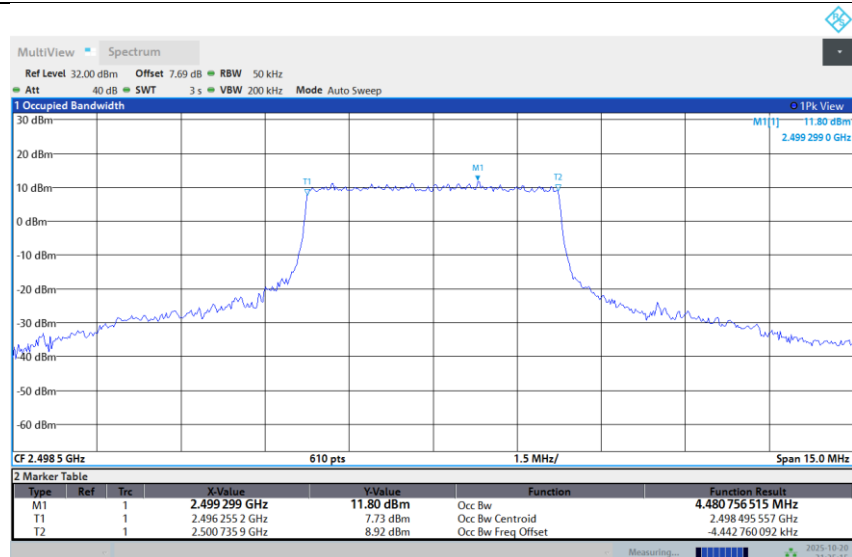


Test Graphs

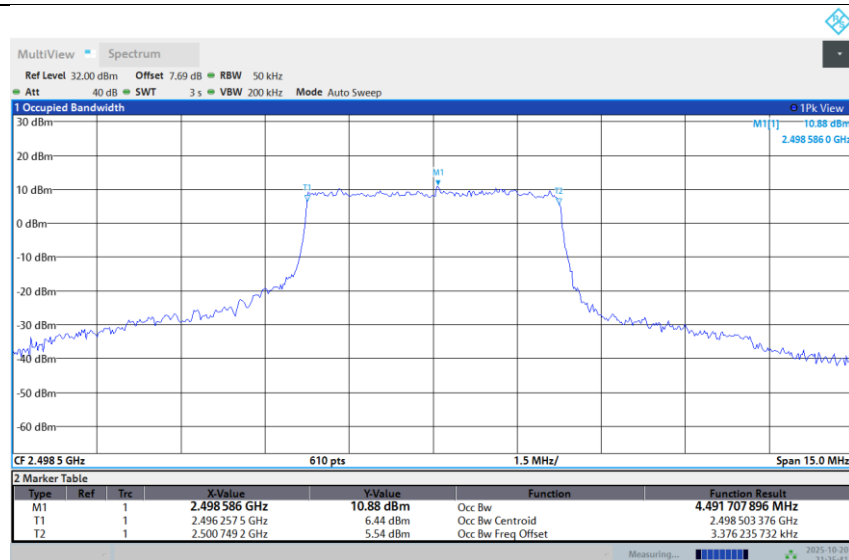
Band 41-5M-LOW-QPSK-Full RB



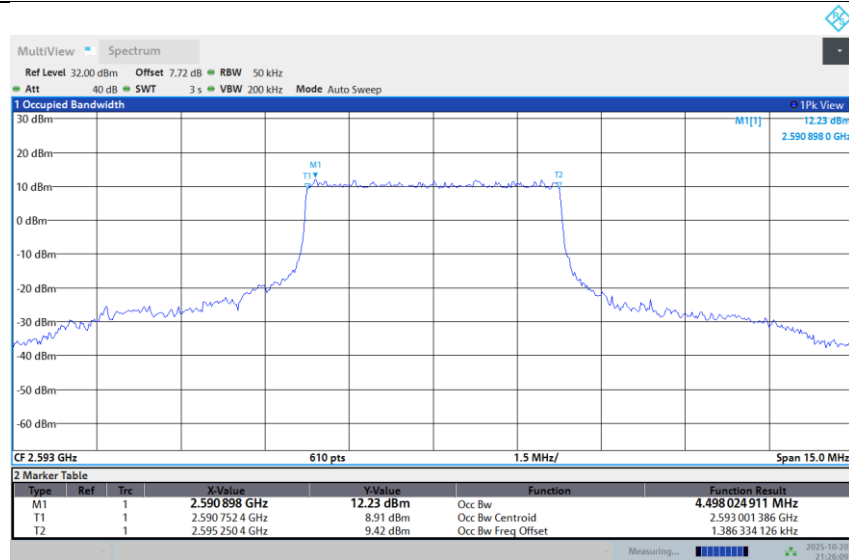
Band 41-5M-LOW-16QAM-Full RB



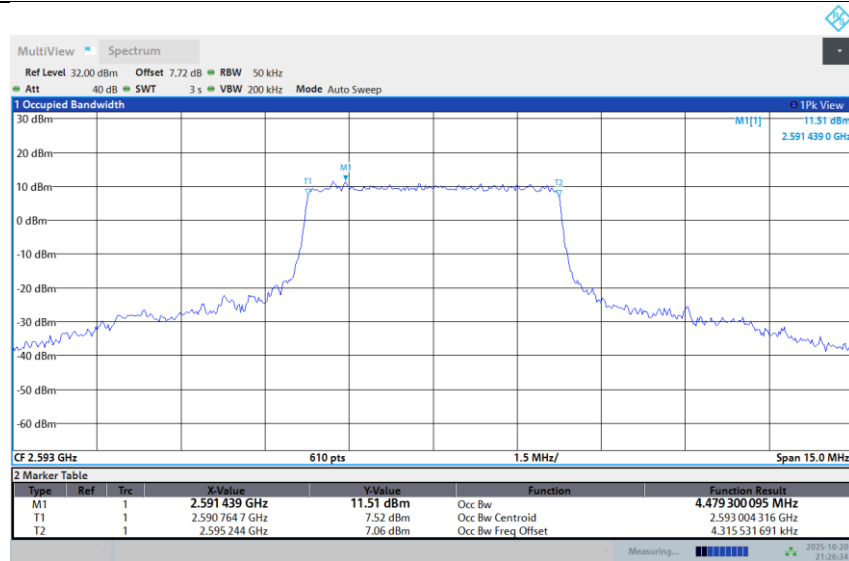
Band 41-5M-LOW-64QAM-Full RB



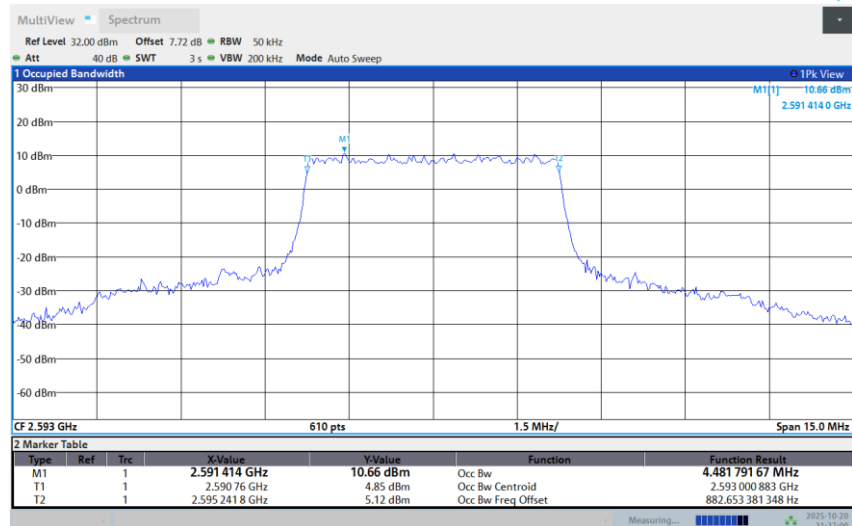
Band 41-5M-MID-QPSK-Full RB



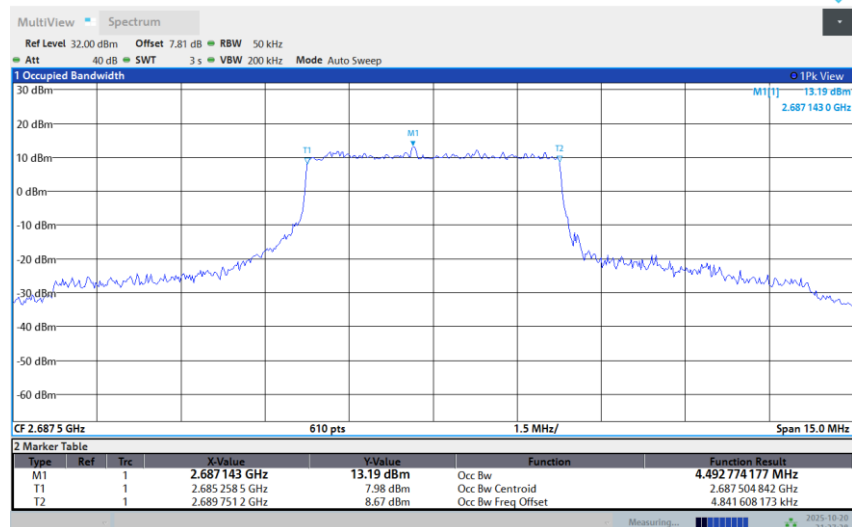
Band 41-5M-MID-16QAM-Full RB



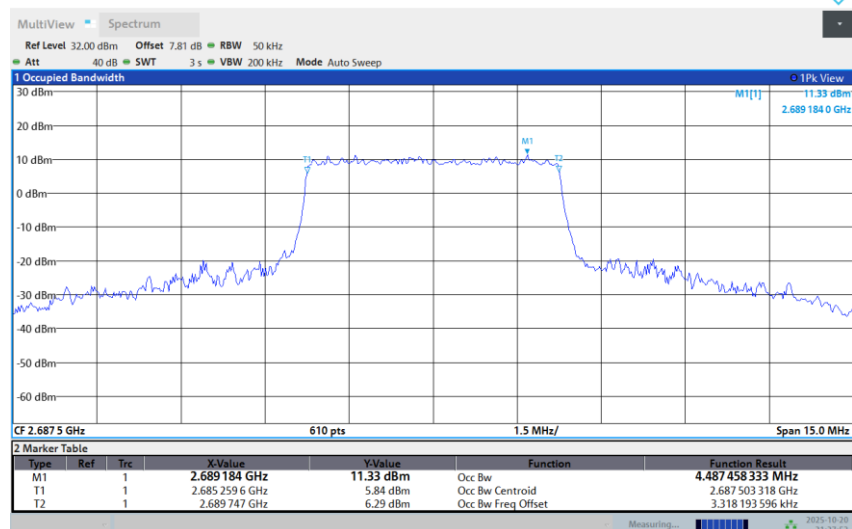
Band 41-5M-MID-64QAM-Full RB



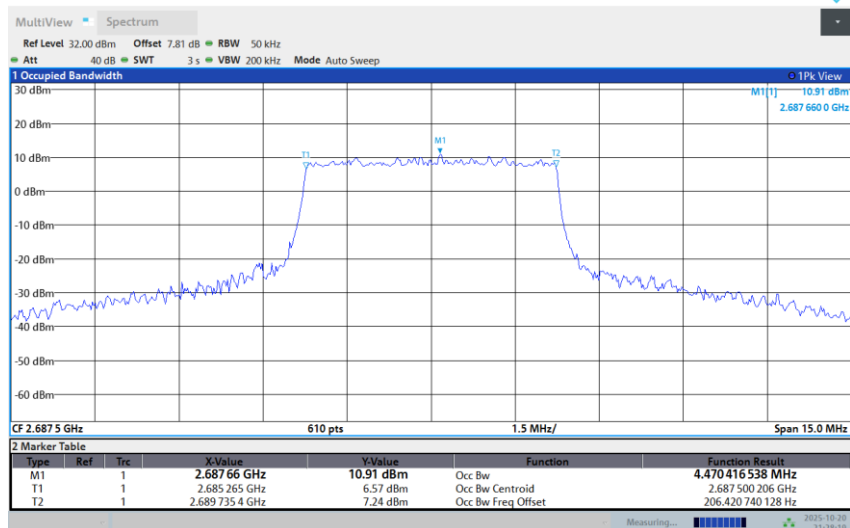
Band 41-5M-HIGH-QPSK-Full RB



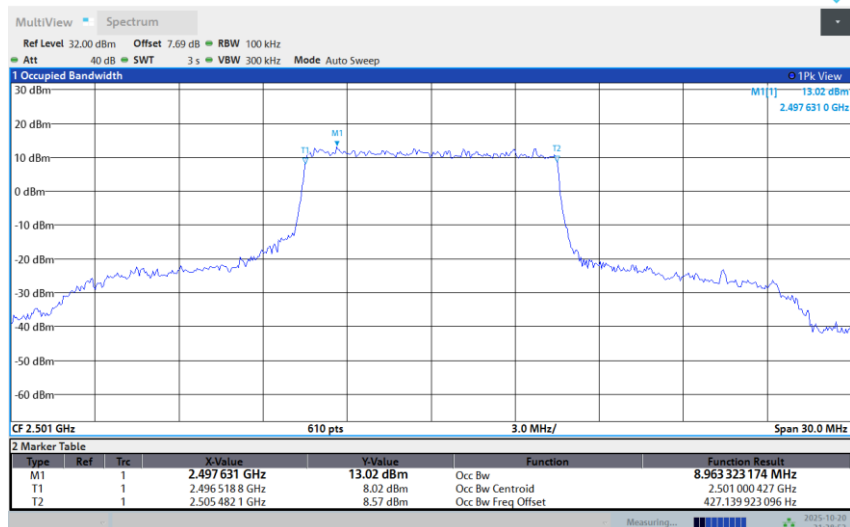
Band 41-5M-HIGH-16QAM-Full RB



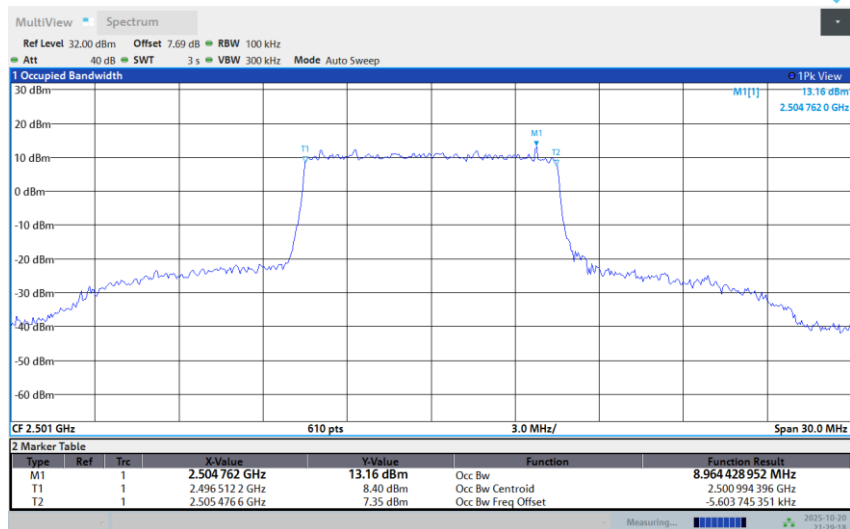
Band 41-5M-HIGH-64QAM-Full RB



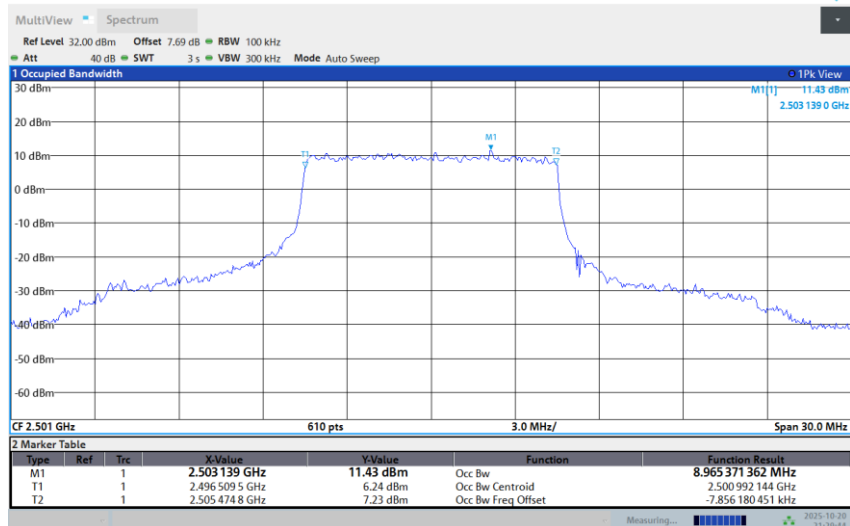
Band 41-10M-LOW-QPSK-Full RB



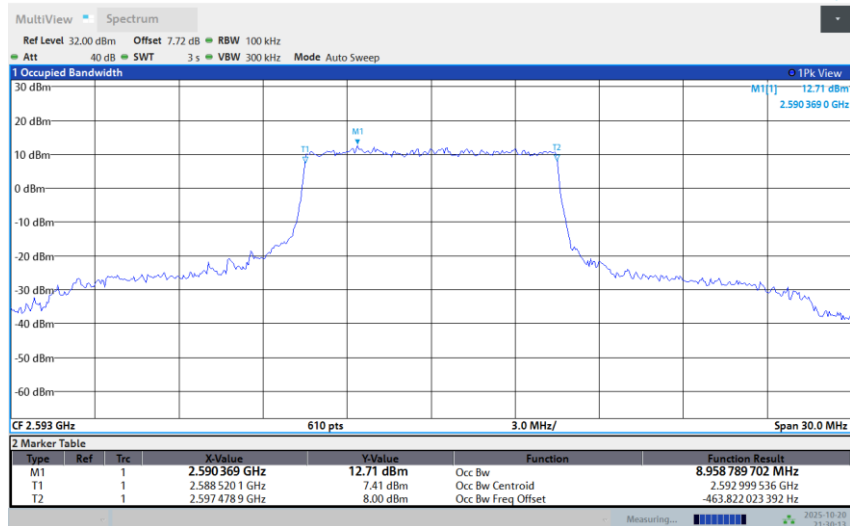
Band 41-10M-LOW-16QAM-Full RB



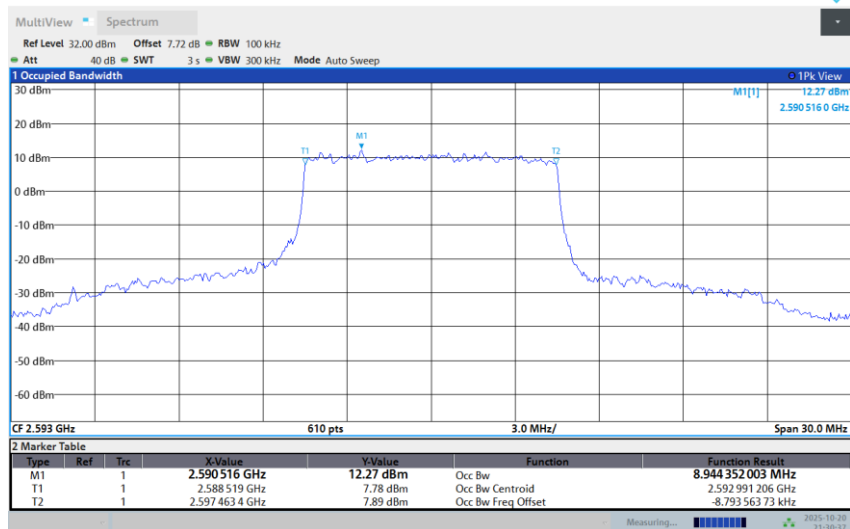
Band 41-10M-LOW-64QAM-Full RB



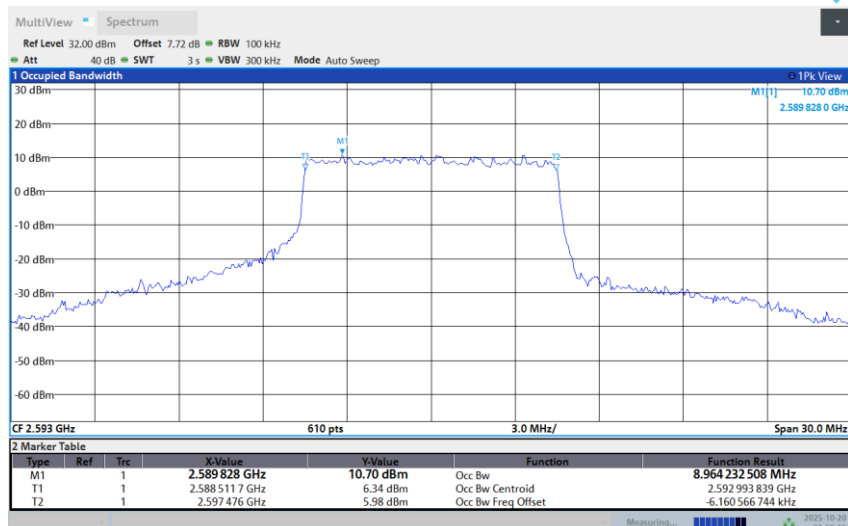
Band 41-10M-MID-QPSK-Full RB



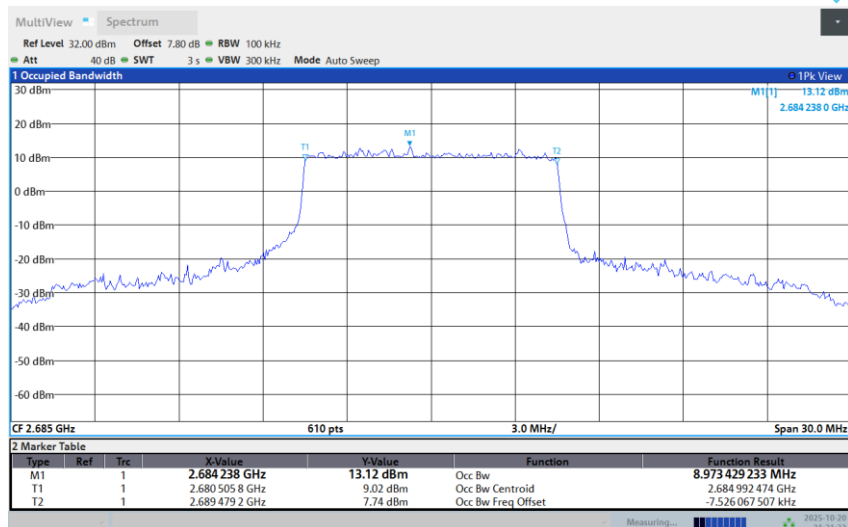
Band 41-10M-MID-16QAM-Full RB



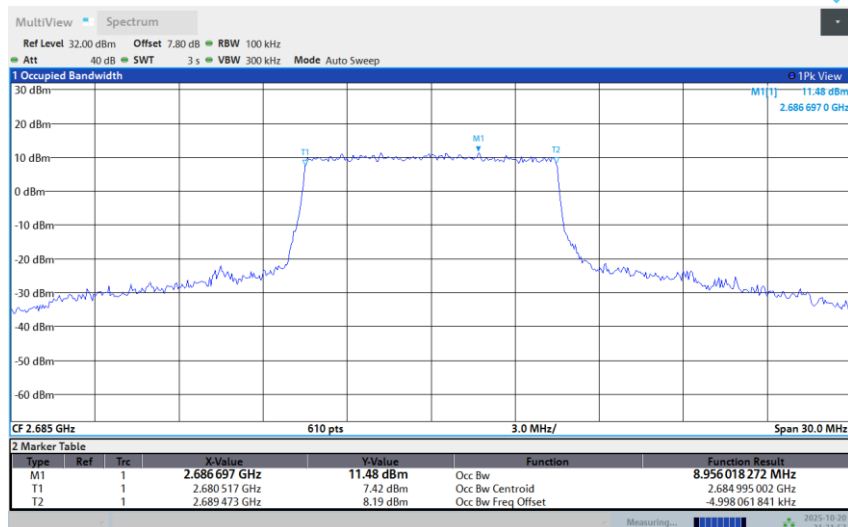
Band 41-10M-MID-64QAM-Full RB



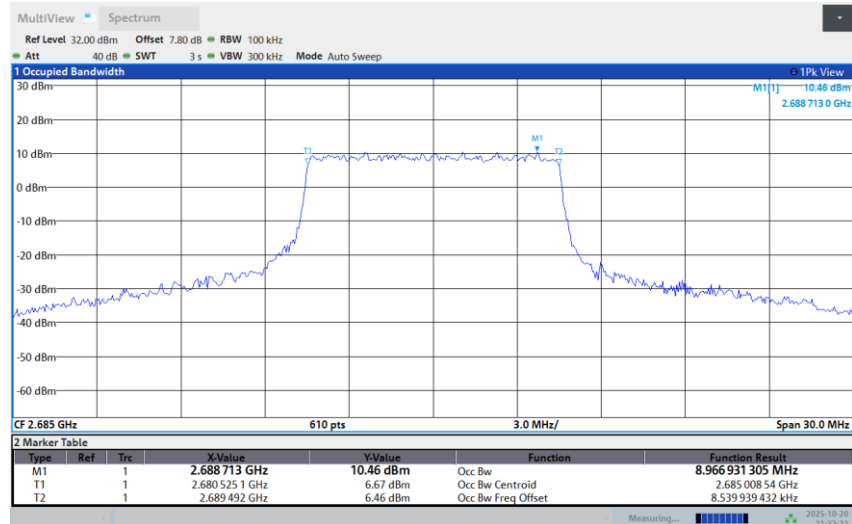
Band 41-10M-HIGH-QPSK-Full RB



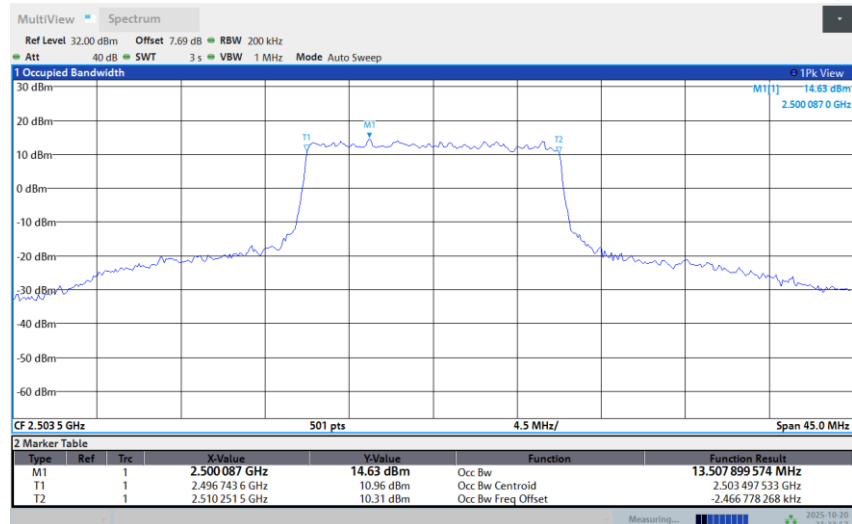
Band 41-10M-HIGH-16QAM-Full RB



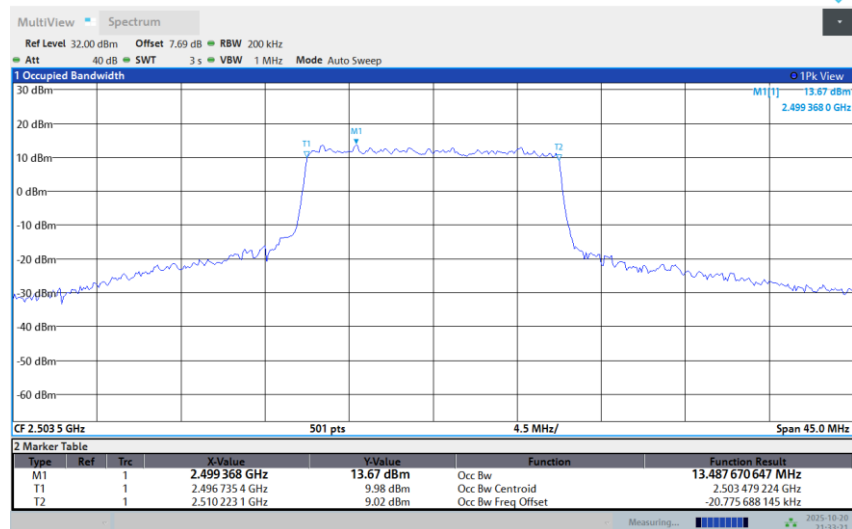
Band 41-10M-HIGH-64QAM-Full RB



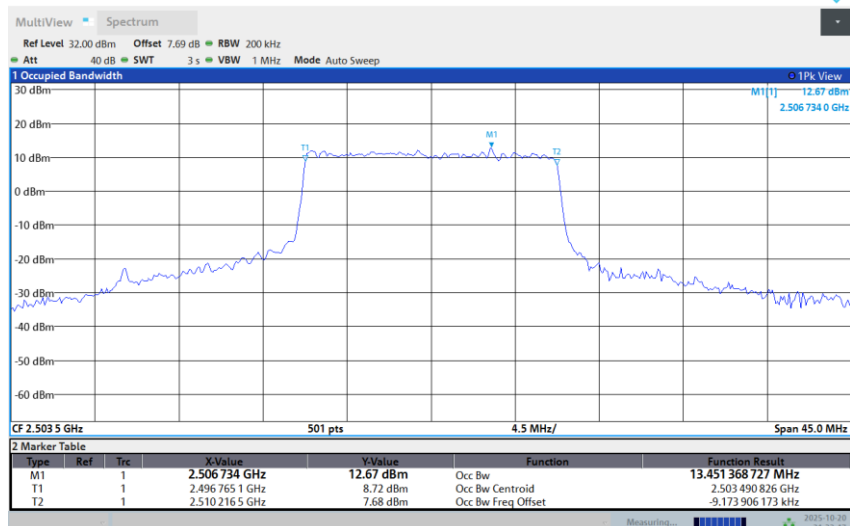
Band 41-15M-LOW-QPSK-Full RB



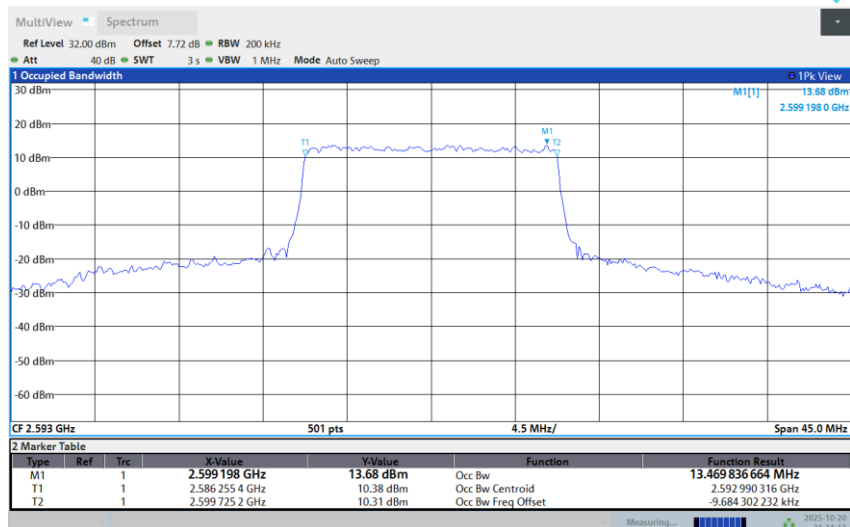
Band 41-15M-LOW-16QAM-Full RB



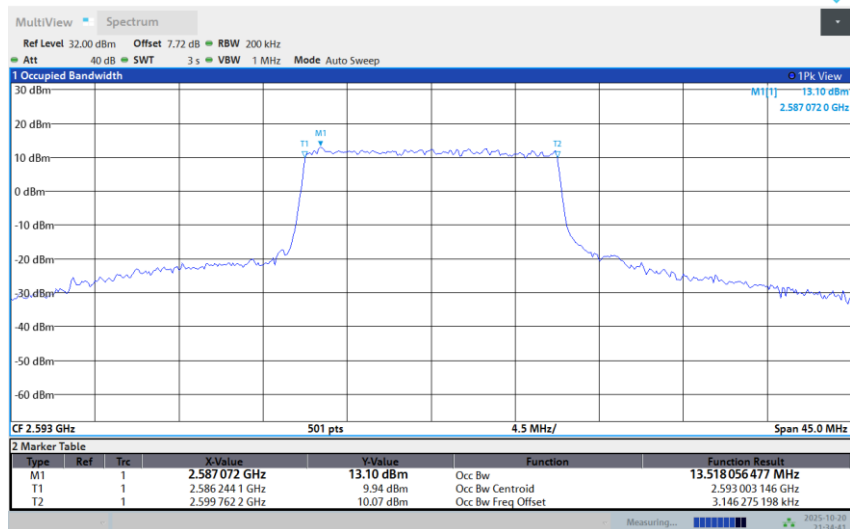
Band 41-15M-LOW-64QAM-Full RB



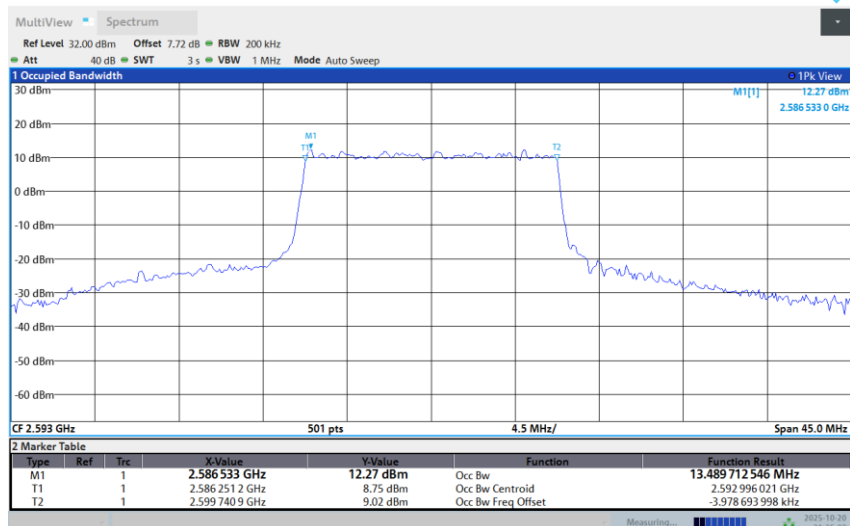
Band 41-15M-MID-QPSK-Full RB



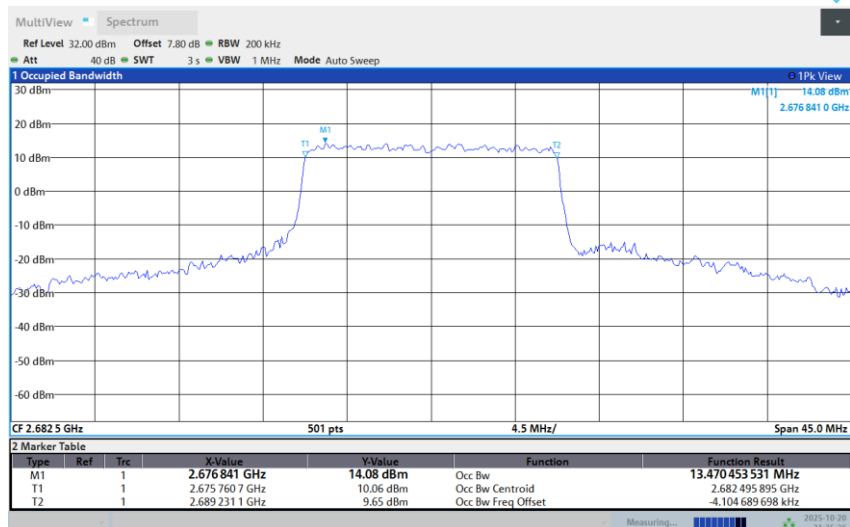
Band 41-15M-MID-16QAM-Full RB



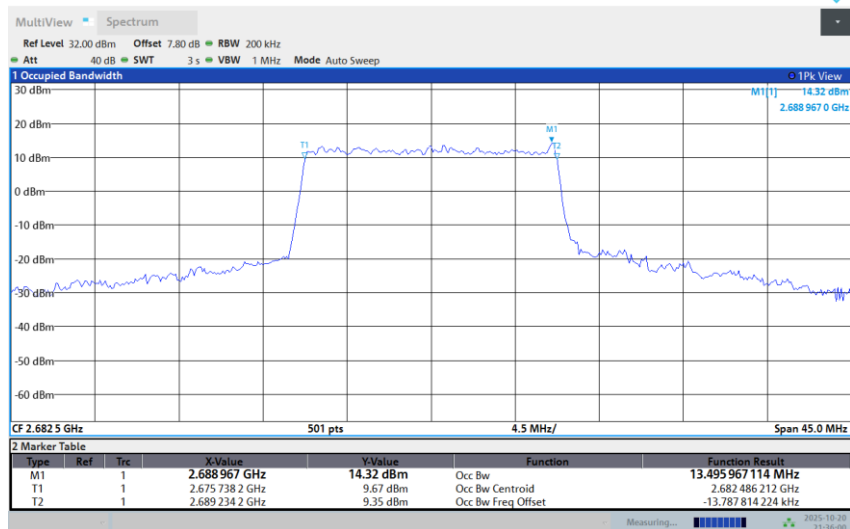
Band 41-15M-MID-64QAM-Full RB



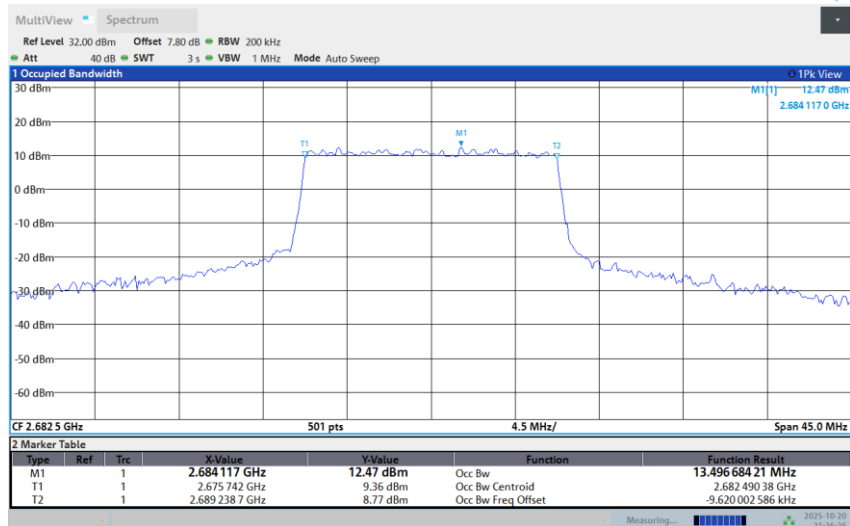
Band 41-15M-HIGH-QPSK-Full RB



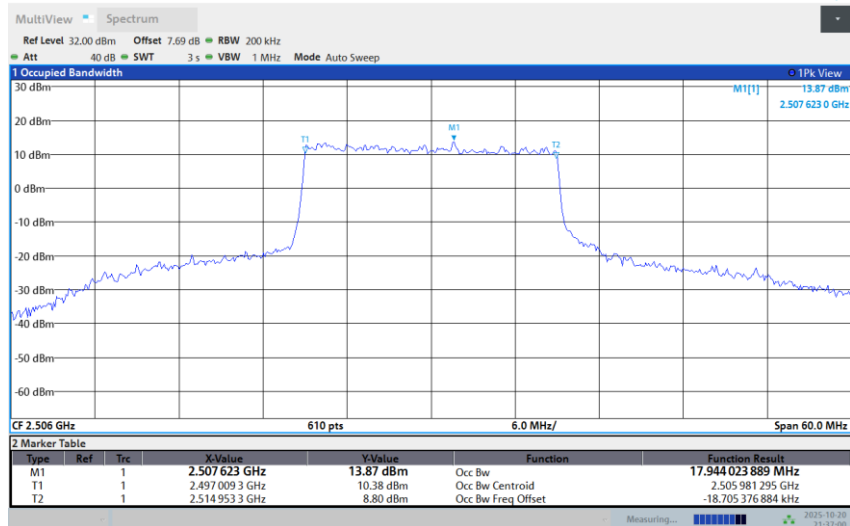
Band 41-15M-HIGH-16QAM-Full RB



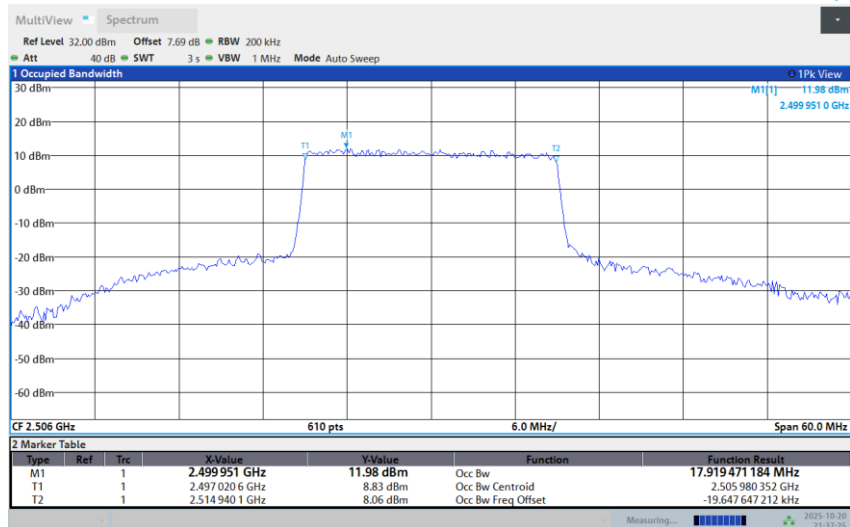
Band 41-15M-HIGH-64QAM-Full RB



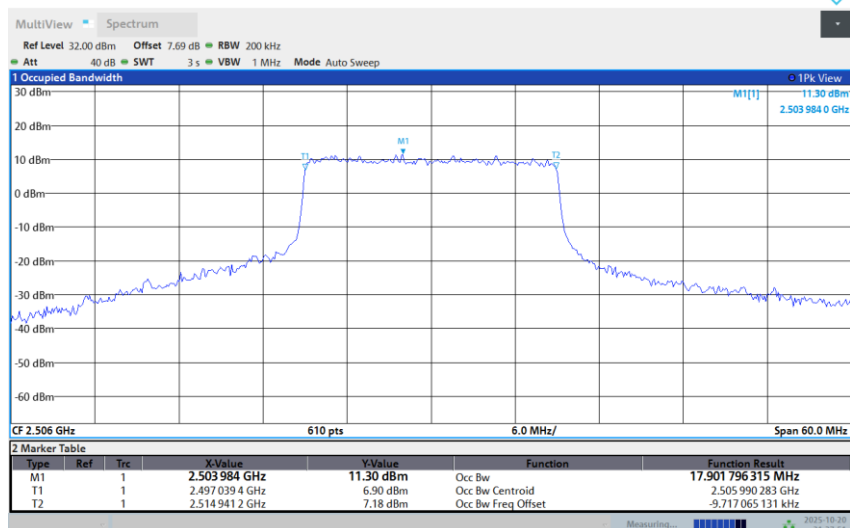
Band 41-20M-LOW-QPSK-Full RB



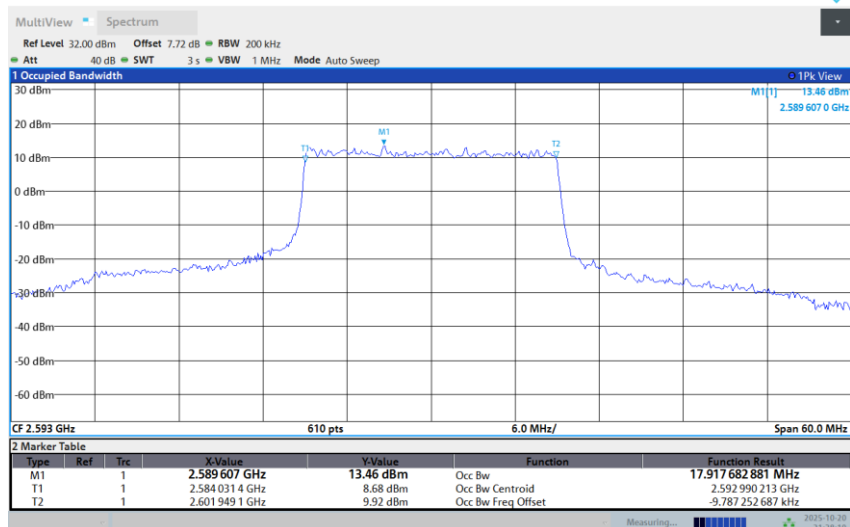
Band 41-20M-LOW-16QAM-Full RB



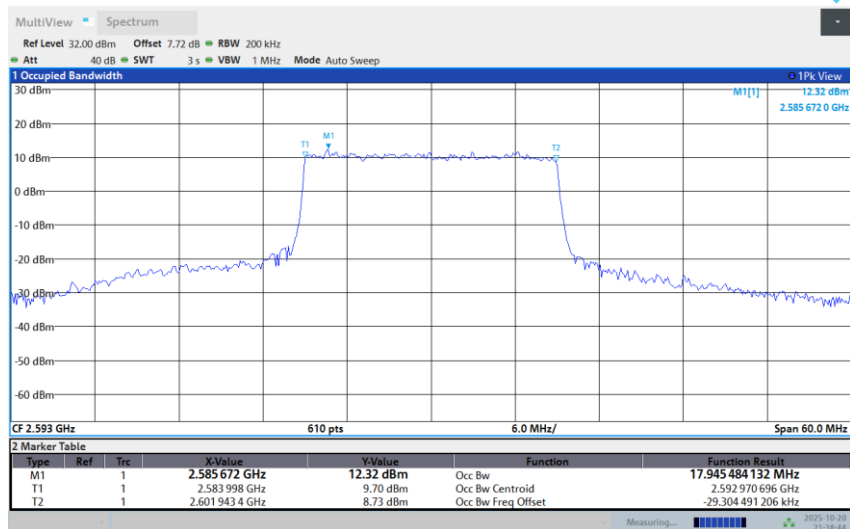
Band 41-20M-LOW-64QAM-Full RB



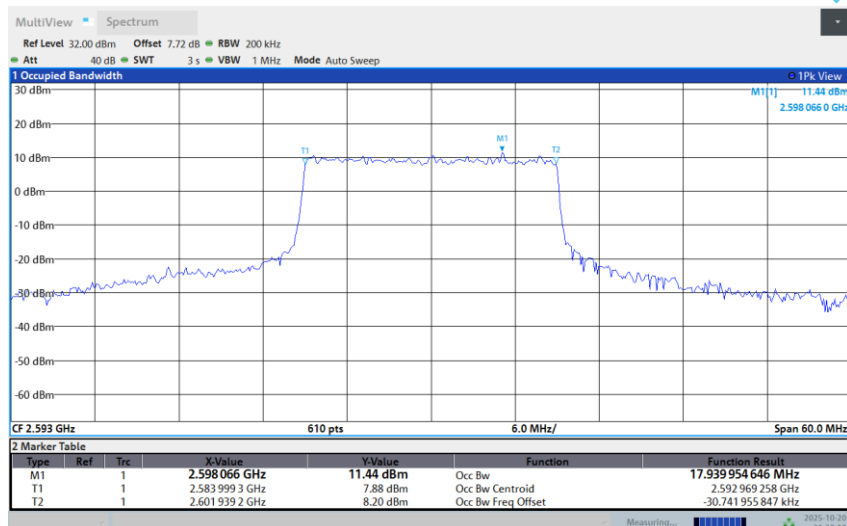
Band 41-20M-MID-QPSK-Full RB



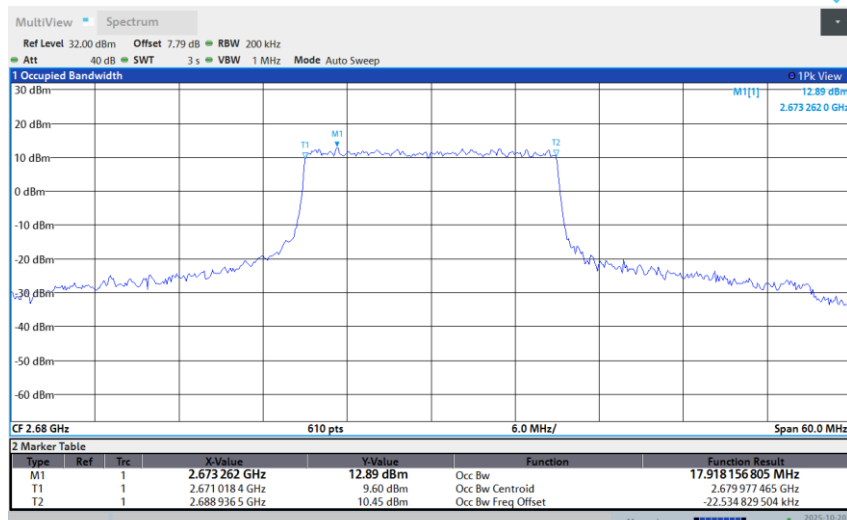
Band 41-20M-MID-16QAM-Full RB



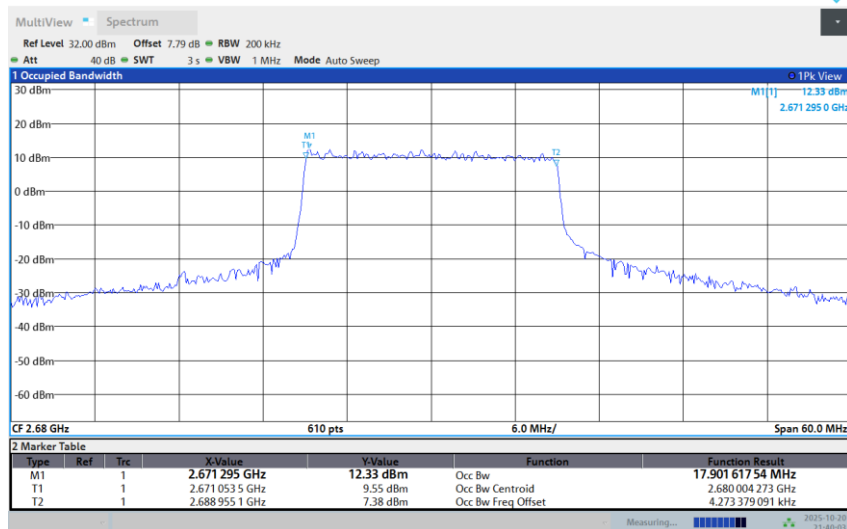
Band 41-20M-MID-64QAM-Full RB



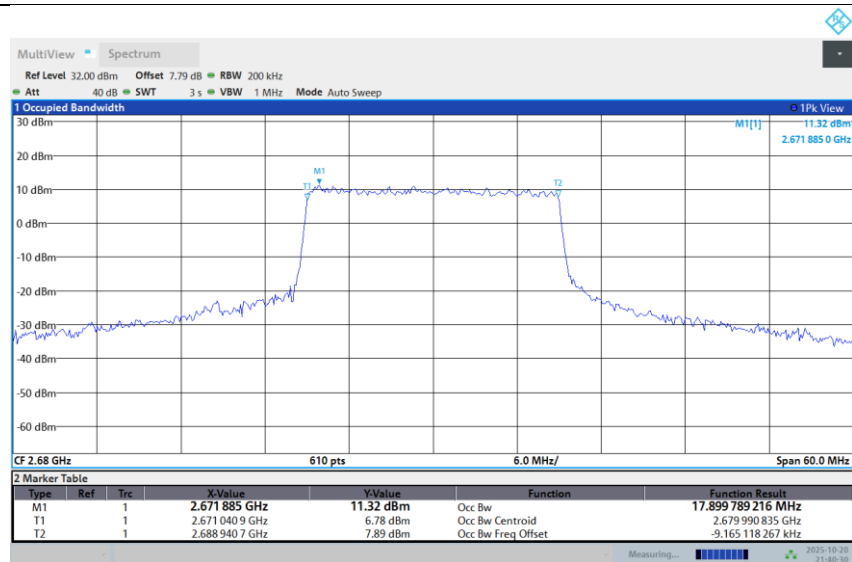
Band 41-20M-HIGH-QPSK-Full RB



Band 41-20M-HIGH-16QAM-Full RB



Band 41-20M-HIGH-64QAM-Full RB



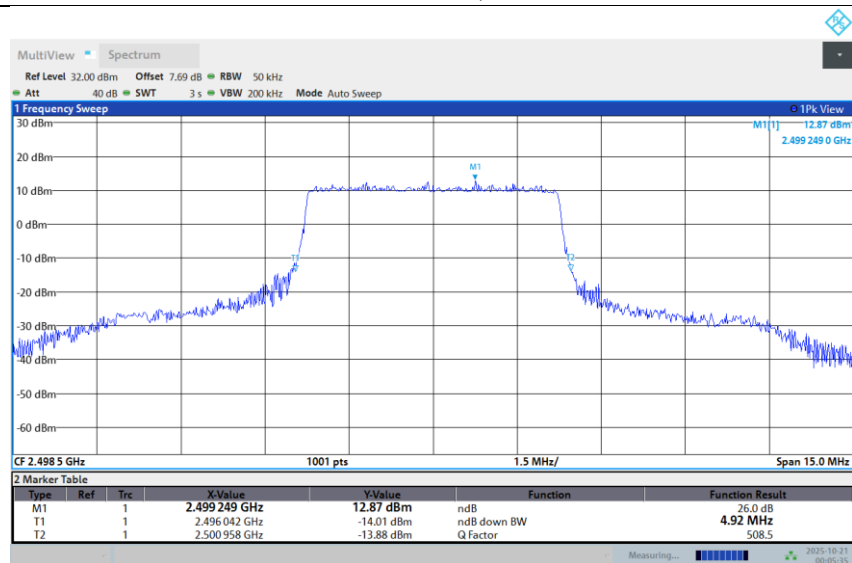


Bandwidth	Modulation	Channel	RB Configuration	26dB Bandwidth(MHz)	Verdict
5MHz	QPSK	39675	Full RB	4.92	PASS
5MHz	16QAM	39675	Full RB	4.88	PASS
5MHz	64QAM	39675	Full RB	4.88	PASS
5MHz	QPSK	40620	Full RB	4.88	PASS
5MHz	16QAM	40620	Full RB	4.87	PASS
5MHz	64QAM	40620	Full RB	4.90	PASS
5MHz	QPSK	41565	Full RB	4.86	PASS
5MHz	16QAM	41565	Full RB	4.88	PASS
5MHz	64QAM	41565	Full RB	4.87	PASS
10MHz	QPSK	39700	Full RB	9.77	PASS
10MHz	16QAM	39700	Full RB	9.59	PASS
10MHz	64QAM	39700	Full RB	9.71	PASS
10MHz	QPSK	40620	Full RB	9.71	PASS
10MHz	16QAM	40620	Full RB	9.65	PASS
10MHz	64QAM	40620	Full RB	9.71	PASS
10MHz	QPSK	41540	Full RB	9.65	PASS
10MHz	16QAM	41540	Full RB	9.77	PASS
10MHz	64QAM	41540	Full RB	9.71	PASS
15MHz	QPSK	39725	Full RB	14.61	PASS
15MHz	16QAM	39725	Full RB	14.65	PASS
15MHz	64QAM	39725	Full RB	14.52	PASS
15MHz	QPSK	40620	Full RB	14.65	PASS
15MHz	16QAM	40620	Full RB	14.56	PASS
15MHz	64QAM	40620	Full RB	14.48	PASS
15MHz	QPSK	41515	Full RB	14.65	PASS
15MHz	16QAM	41515	Full RB	14.61	PASS
15MHz	64QAM	41515	Full RB	14.65	PASS
20MHz	QPSK	39750	Full RB	19.18	PASS
20MHz	16QAM	39750	Full RB	19.24	PASS
20MHz	64QAM	39750	Full RB	19.18	PASS
20MHz	QPSK	40620	Full RB	19.12	PASS
20MHz	16QAM	40620	Full RB	19.24	PASS
20MHz	64QAM	40620	Full RB	19.12	PASS
20MHz	QPSK	41490	Full RB	19.42	PASS
20MHz	16QAM	41490	Full RB	19.12	PASS
20MHz	64QAM	41490	Full RB	19.24	PASS

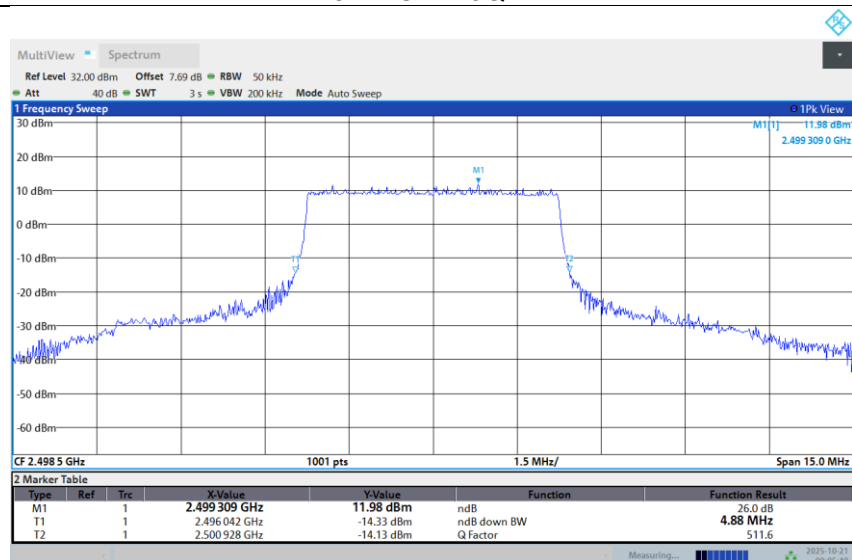


Test Graphs

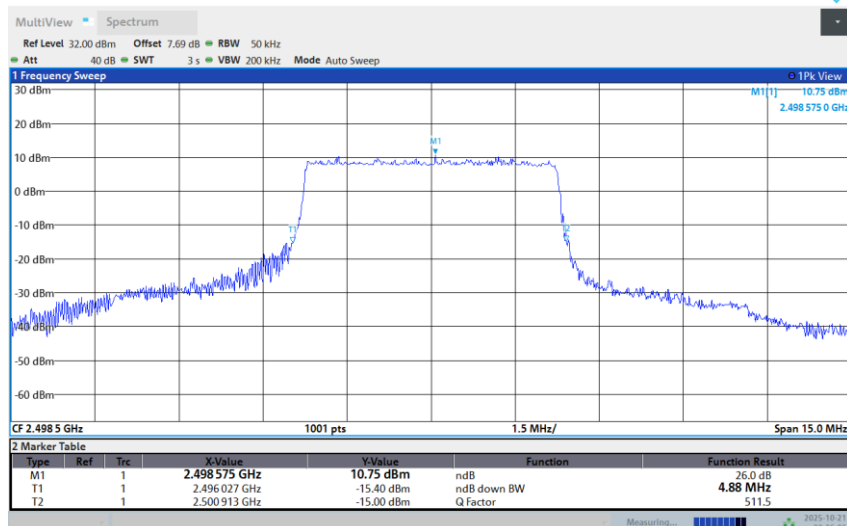
Band 41-5M-LOW-QPSK-Full RB



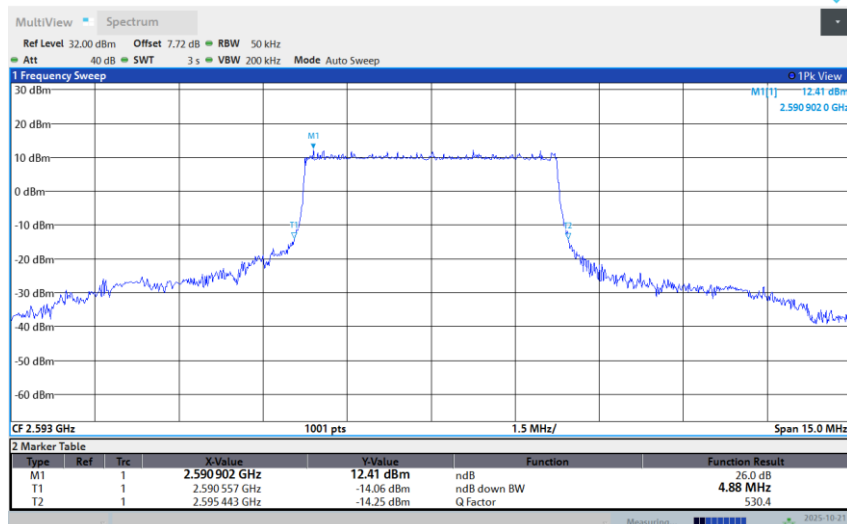
Band 41-5M-LOW-16QAM-Full RB



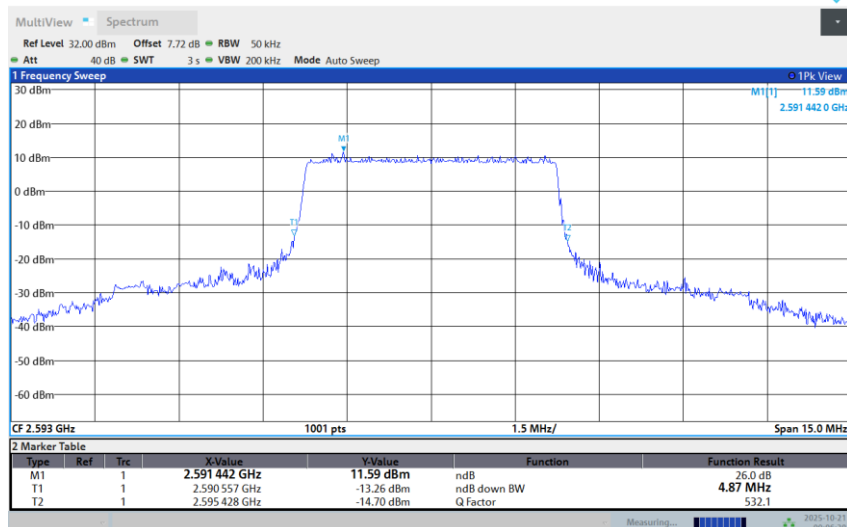
Band 41-5M-LOW-64QAM-Full RB



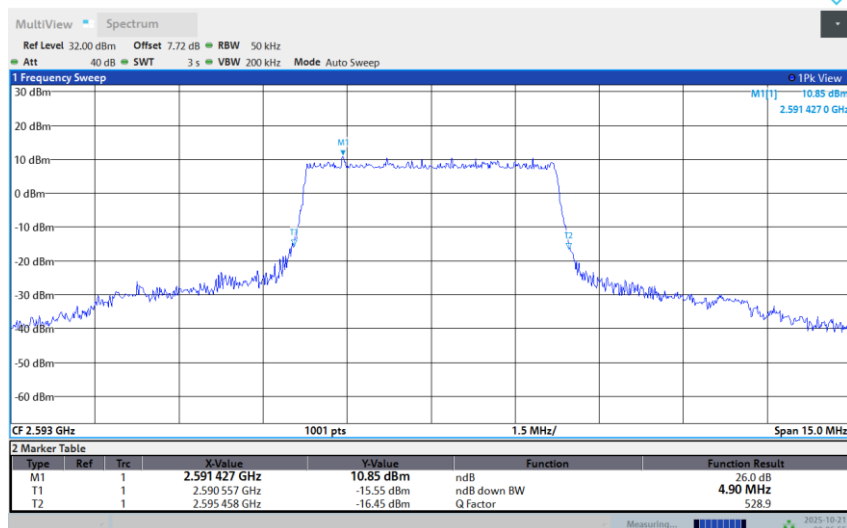
Band 41-5M-MID-QPSK-Full RB



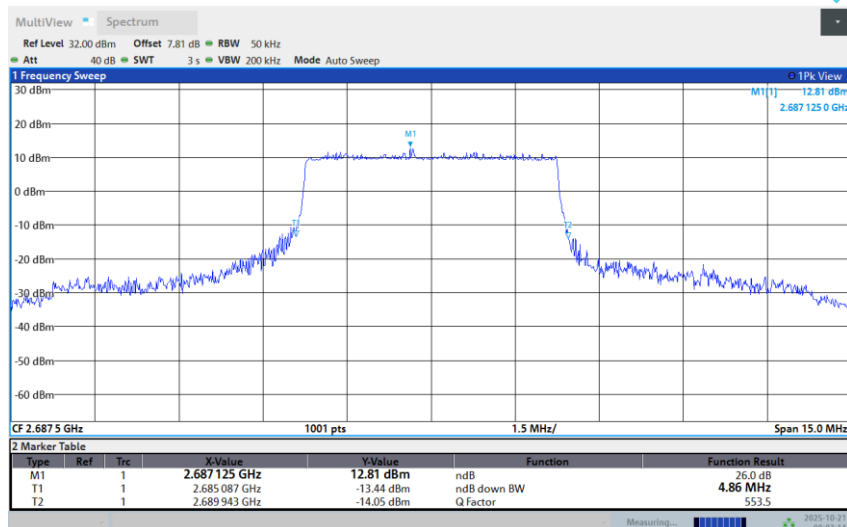
Band 41-5M-MID-16QAM-Full RB



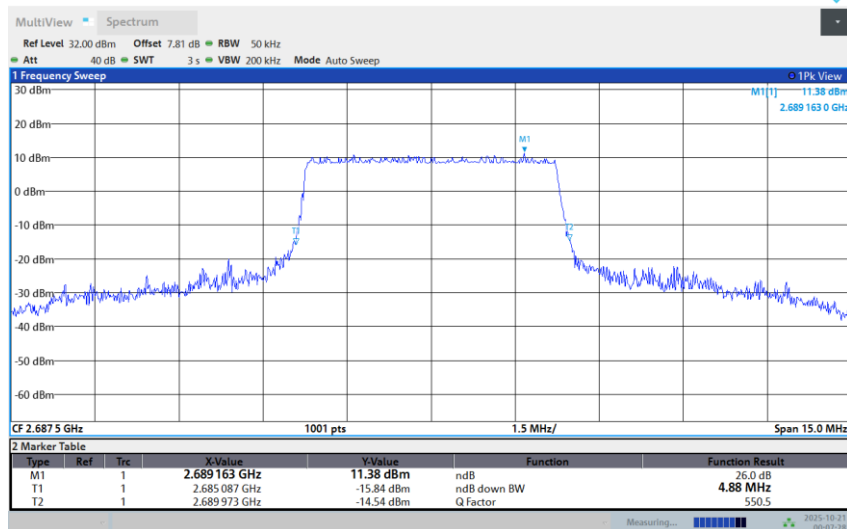
Band 41-5M-MID-64QAM-Full RB



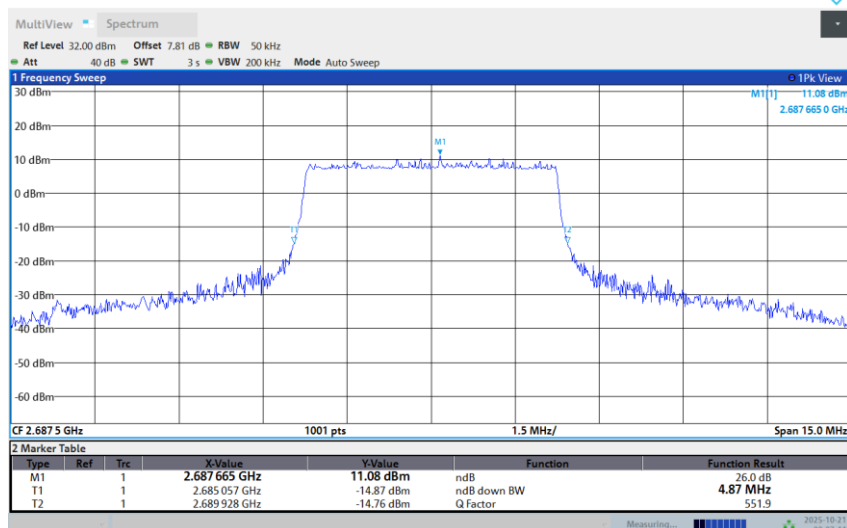
Band 41-5M-HIGH-QPSK-Full RB



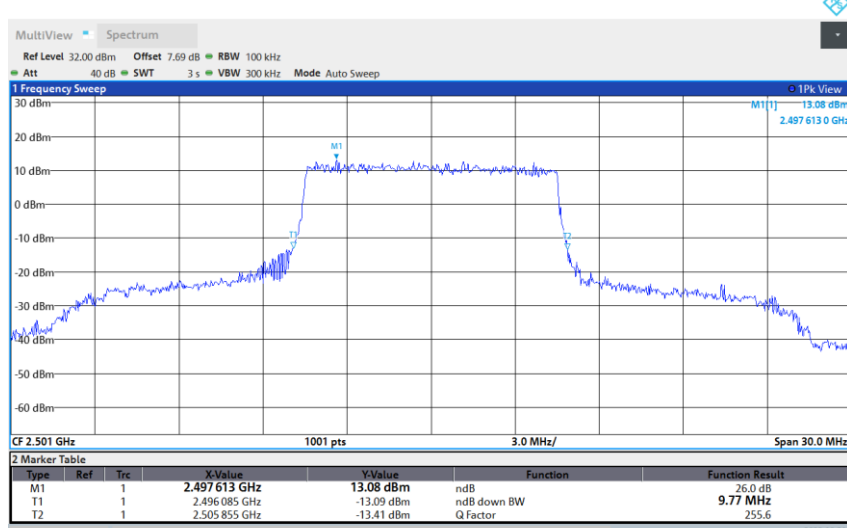
Band 41-5M-HIGH-16QAM-Full RB



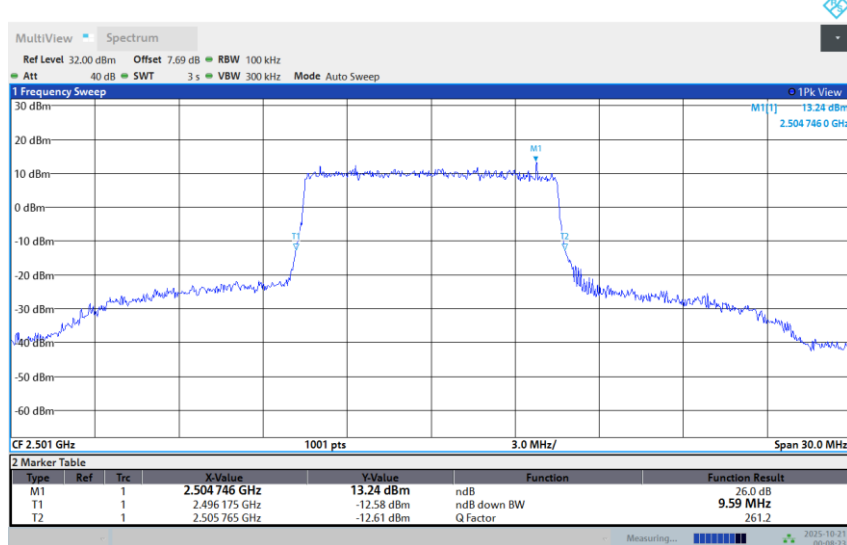
Band 41-5M-HIGH-64QAM-Full RB



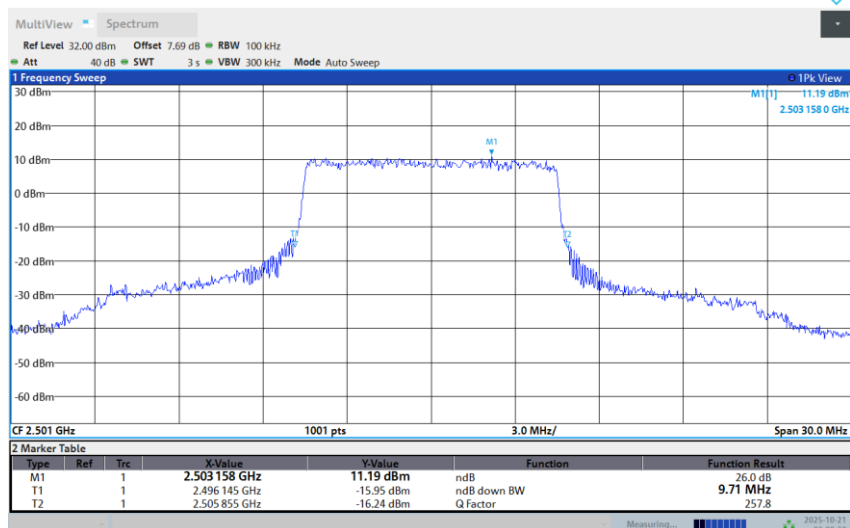
Band 41-10M-LOW-QPSK-Full RB



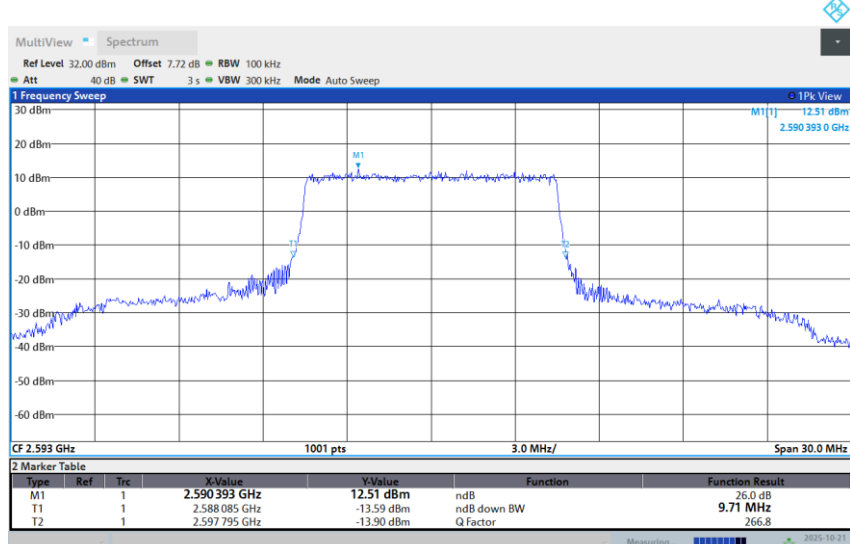
Band 41-10M-LOW-16QAM-Full RB



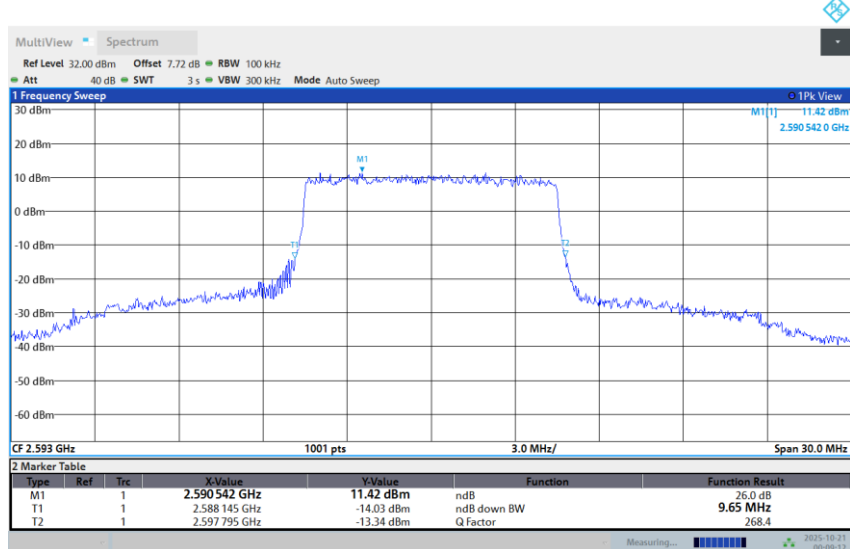
Band 41-10M-LOW-64QAM-Full RB



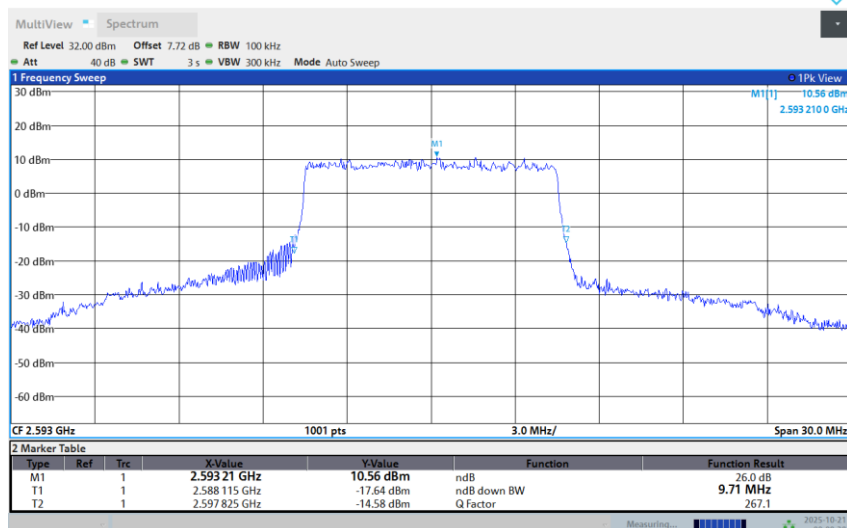
Band 41-10M-MID-QPSK-Full RB



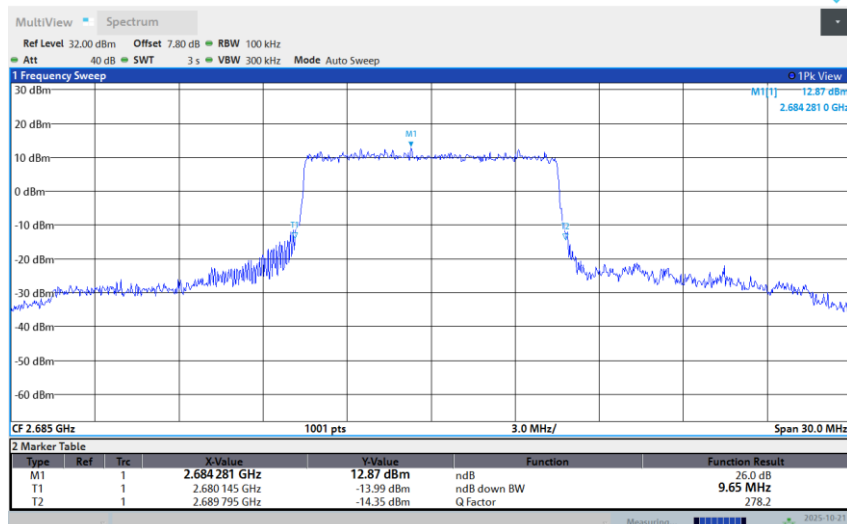
Band 41-10M-MID-16QAM-Full RB



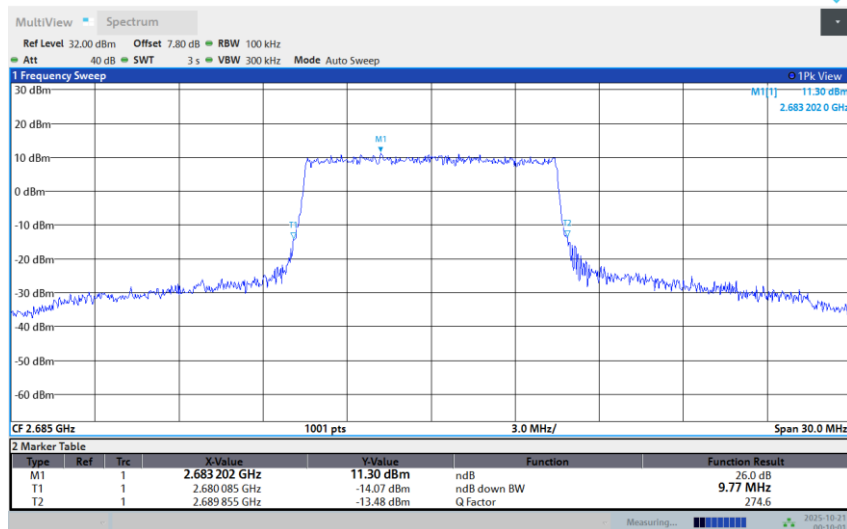
Band 41-10M-MID-64QAM-Full RB



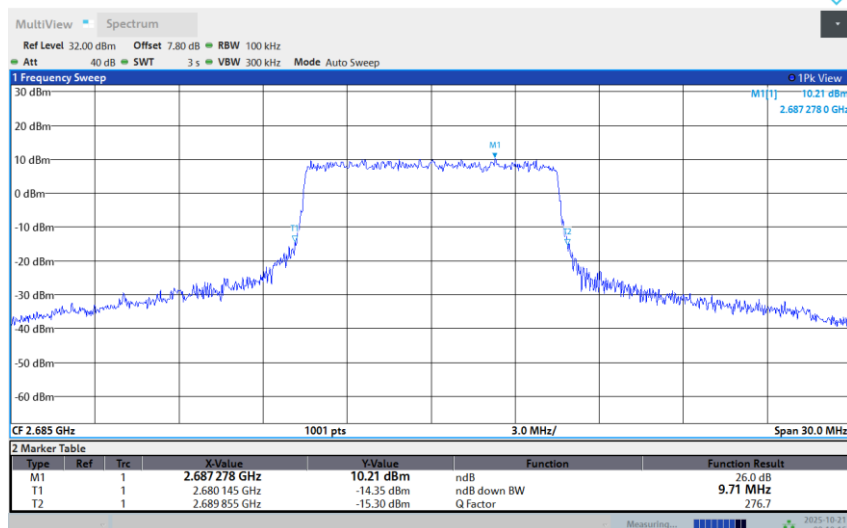
Band 41-10M-HIGH-QPSK-Full RB



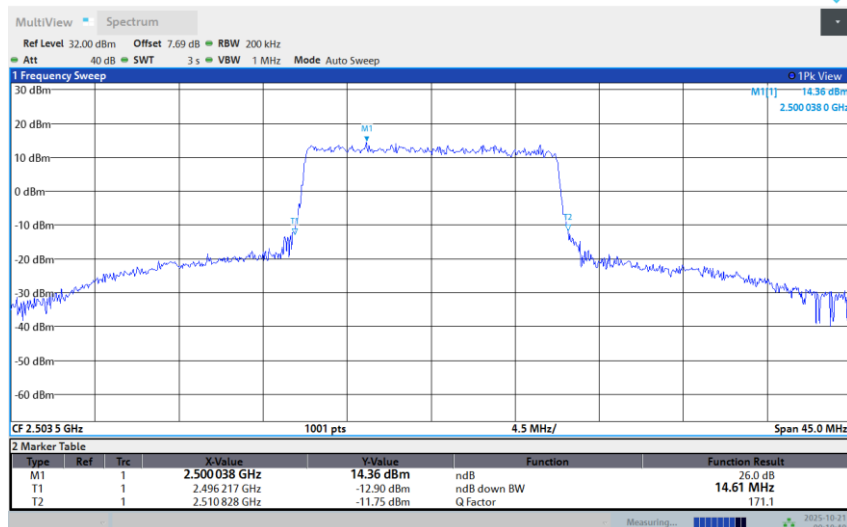
Band 41-10M-HIGH-16QAM-Full RB



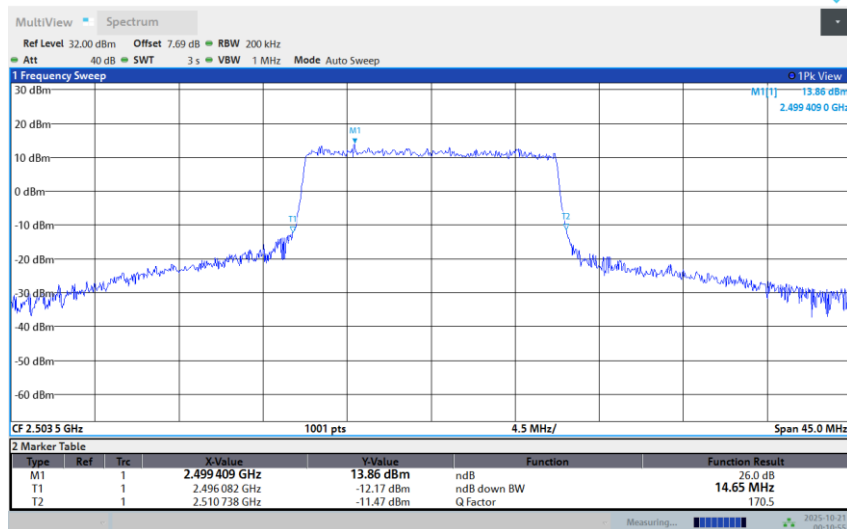
Band 41-10M-HIGH-64QAM-Full RB



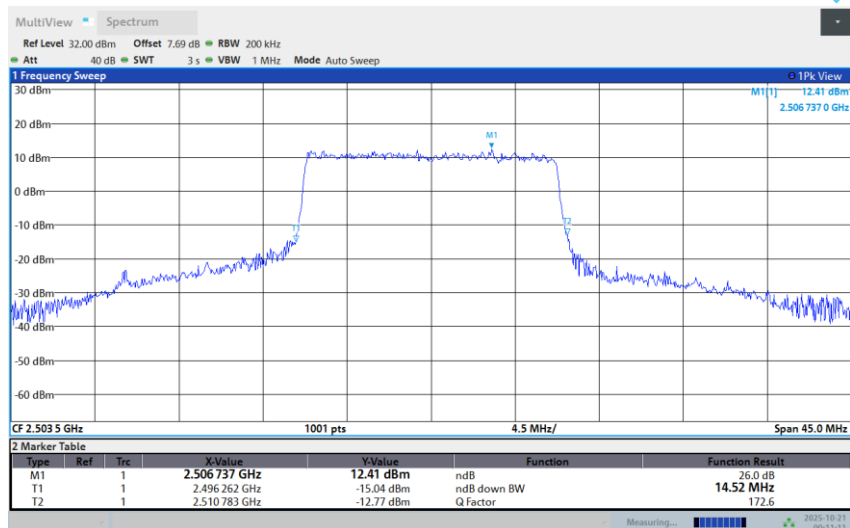
Band 41-15M-LOW-QPSK-Full RB



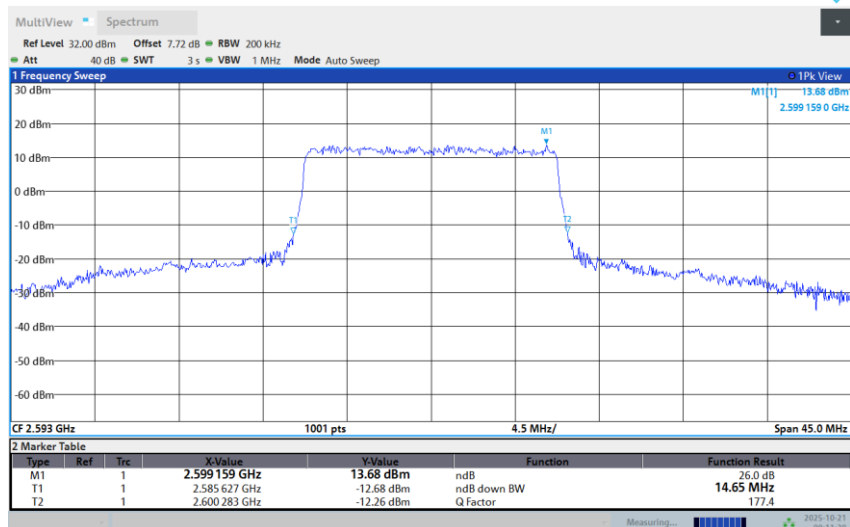
Band 41-15M-LOW-16QAM-Full RB



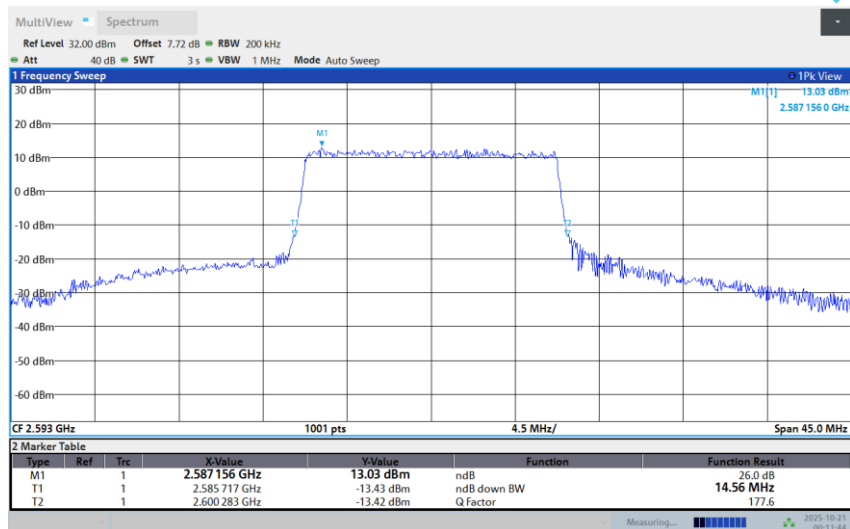
Band 41-15M-LOW-64QAM-Full RB



Band 41-15M-MID-QPSK-Full RB



Band 41-15M-MID-16QAM-Full RB



Band 41-15M-MID-64QAM-Full RB