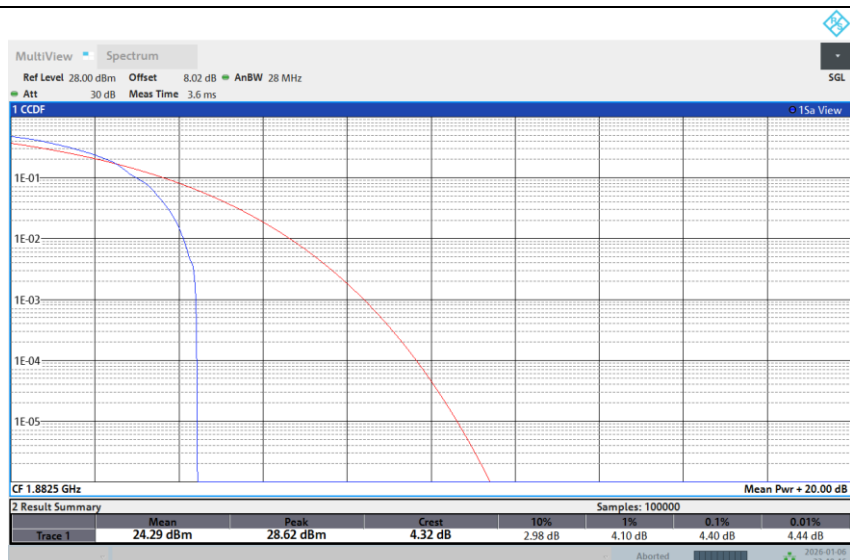
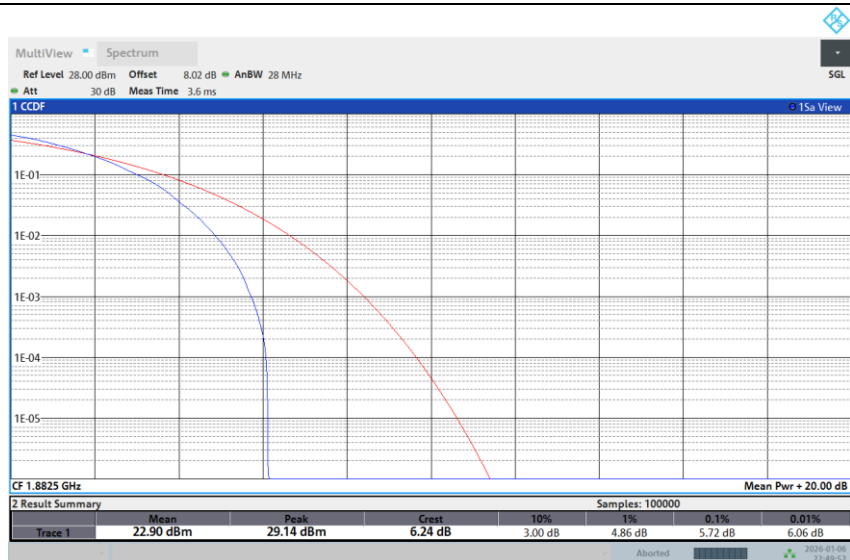
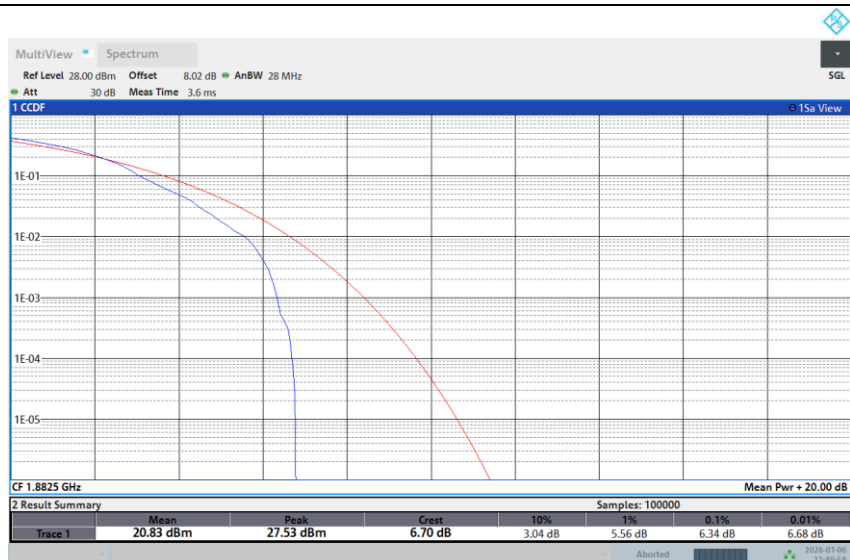




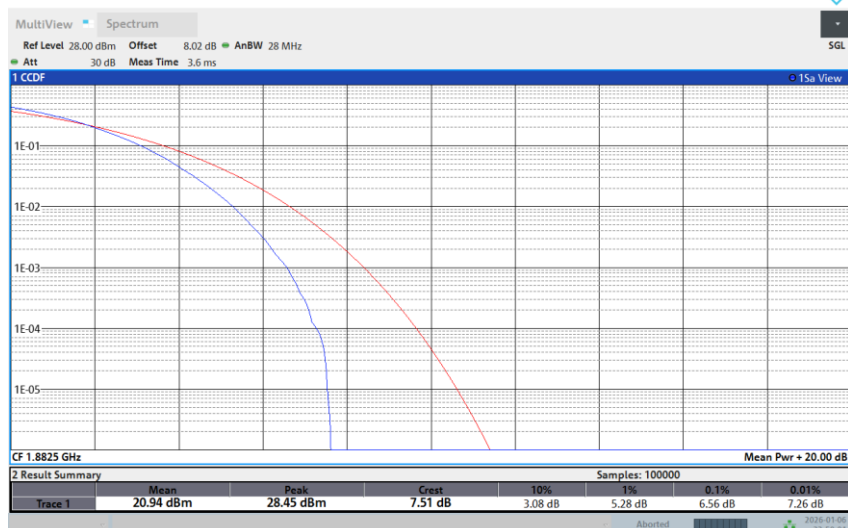
Band 25-20M-MID-64QAM-Full RB



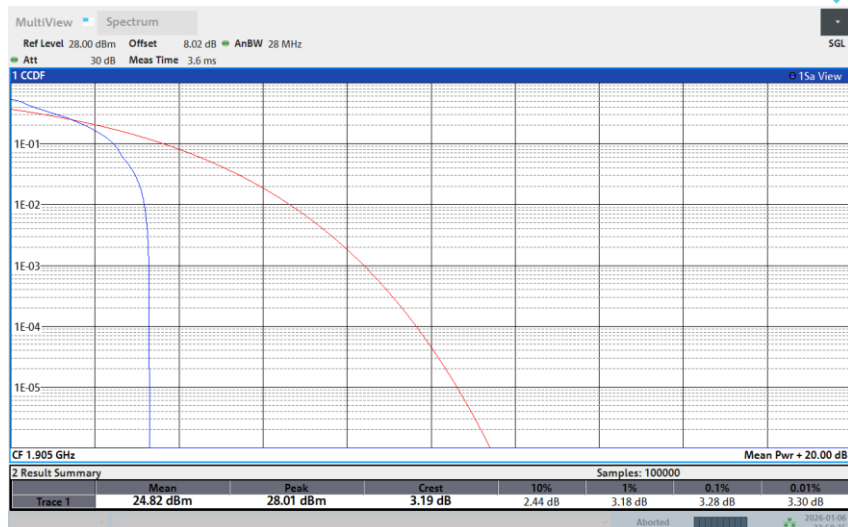
Band 25-20M-MID-256QAM-1RB Low



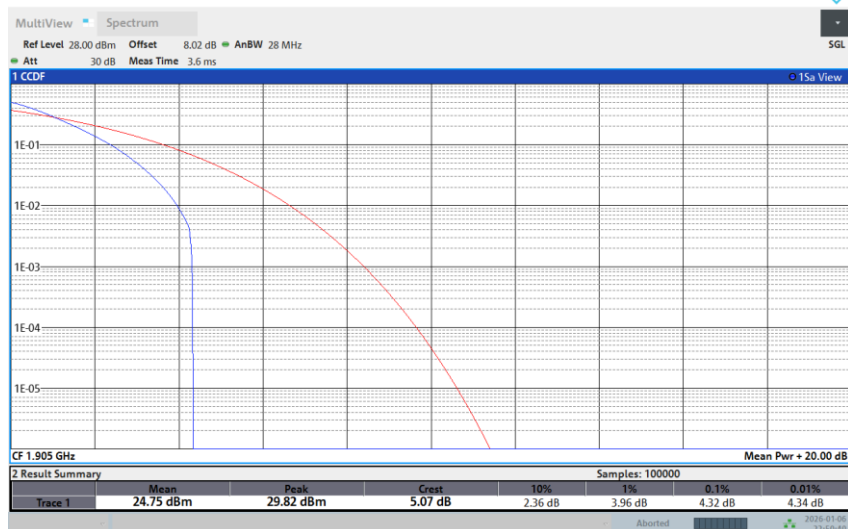
Band 25-20M-MID-256QAM-Full RB



Band 25-20M-HIGH-QPSK-1RB Low

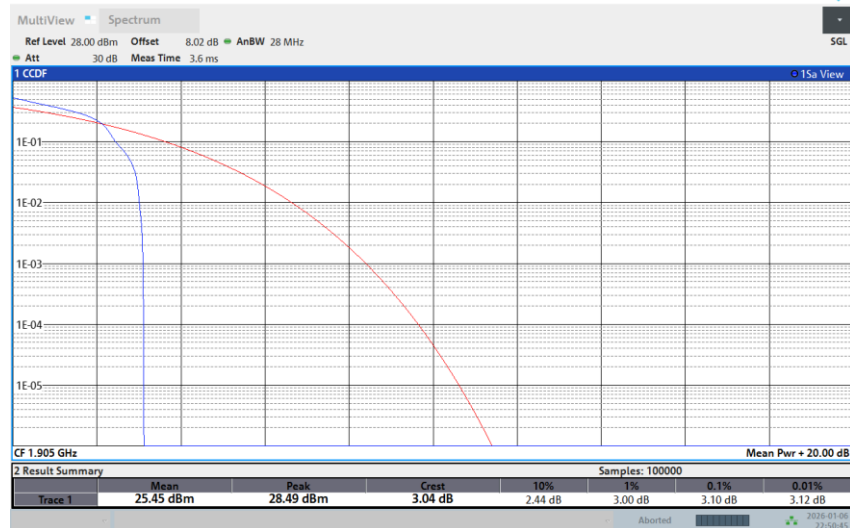


Band 25-20M-HIGH-QPSK-Full RB

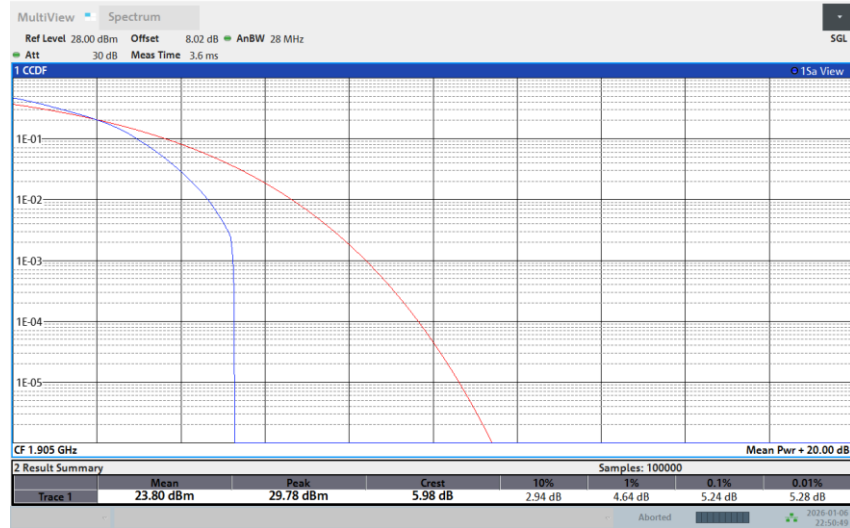


Band 25-20M-HIGH-16QAM-1RB Low

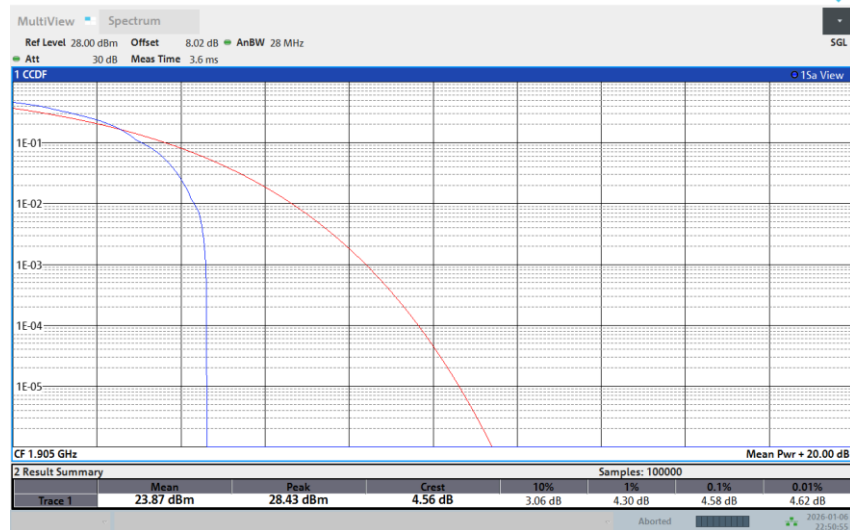
Test Report No.: RF260714B007



Band 25-20M-HIGH-16QAM-Full RB



Band 25-20M-HIGH-64QAM-1RB Low



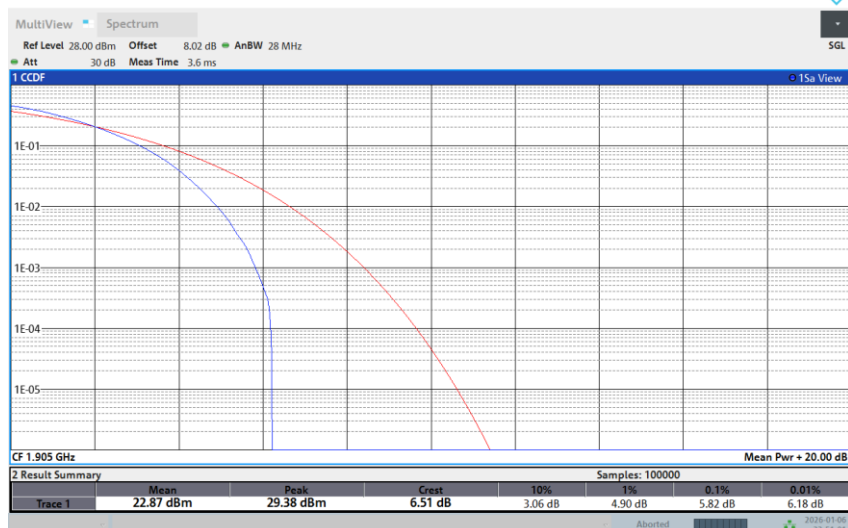
Band 25-20M-HIGH-64QAM-Full RB

BOOMWAVE TEST (SHENZHEN)
CO., LTD.

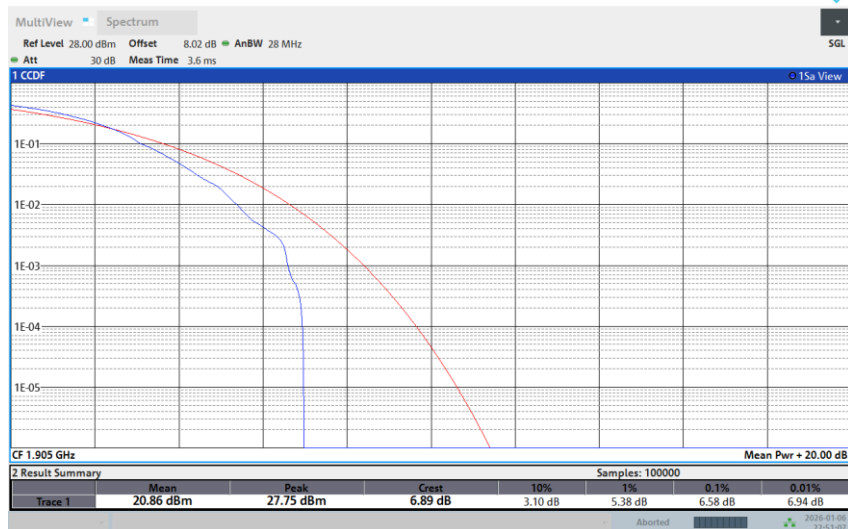
Room B38, Warehouse A5(Chiwan No.1), No.3 Chiwan
4th Road, Chiwan Community, Zhaoshang Street,
Nanshan District, Shenzhen, Guangdong, P.R. CHINA

Mobile: +86 15118052731
Email:shimin.wang@boomwavelab.com

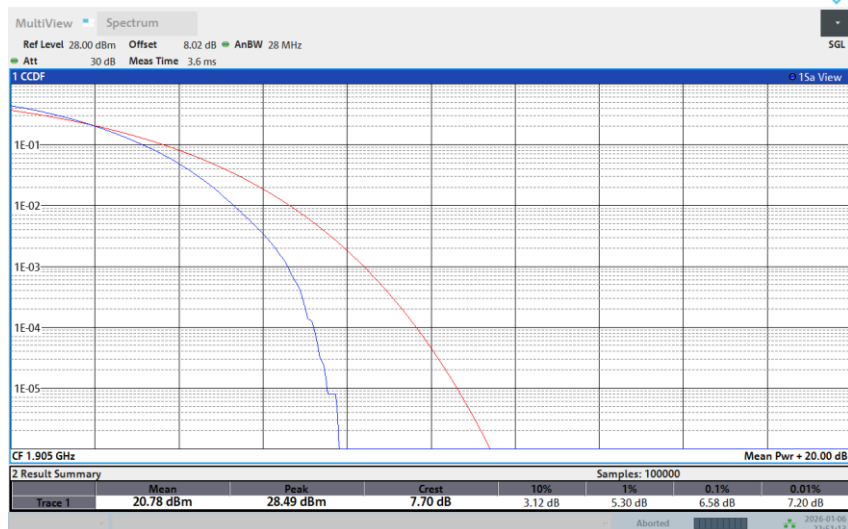
Test Report No.: RF260714B007



Band 25-20M-HIGH-256QAM-1RB Low



Band 25-20M-HIGH-256QAM-Full RB



Test Report No.: RF260714B007

26DB BANDWIDTH AND OCCUPIED BANDWIDTH

Test Result

LTE band 25(99%)

Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth(MHz)	Verdict
1.4MHz	QPSK	26047	Full RB	1.100	PASS
1.4MHz	16QAM	26047	Full RB	1.100	PASS
1.4MHz	64QAM	26047	Full RB	1.100	PASS
1.4MHz	256QAM	26047	Full RB	1.094	PASS
1.4MHz	QPSK	26365	Full RB	1.097	PASS
1.4MHz	16QAM	26365	Full RB	1.101	PASS
1.4MHz	64QAM	26365	Full RB	1.099	PASS
1.4MHz	256QAM	26365	Full RB	1.091	PASS
1.4MHz	QPSK	26683	Full RB	1.104	PASS
1.4MHz	16QAM	26683	Full RB	1.100	PASS
1.4MHz	64QAM	26683	Full RB	1.098	PASS
1.4MHz	256QAM	26683	Full RB	1.095	PASS
3MHz	QPSK	26055	Full RB	2.709	PASS
3MHz	16QAM	26055	Full RB	2.708	PASS
3MHz	64QAM	26055	Full RB	2.705	PASS
3MHz	256QAM	26055	Full RB	2.700	PASS
3MHz	QPSK	26365	Full RB	2.706	PASS
3MHz	16QAM	26365	Full RB	2.702	PASS
3MHz	64QAM	26365	Full RB	2.705	PASS
3MHz	256QAM	26365	Full RB	2.702	PASS
3MHz	QPSK	26675	Full RB	2.707	PASS
3MHz	16QAM	26675	Full RB	2.709	PASS
3MHz	64QAM	26675	Full RB	2.703	PASS
3MHz	256QAM	26675	Full RB	2.699	PASS
5MHz	QPSK	26065	Full RB	4.498	PASS
5MHz	16QAM	26065	Full RB	4.502	PASS
5MHz	64QAM	26065	Full RB	4.501	PASS
5MHz	256QAM	26065	Full RB	4.497	PASS
5MHz	QPSK	26365	Full RB	4.491	PASS
5MHz	16QAM	26365	Full RB	4.500	PASS
5MHz	64QAM	26365	Full RB	4.498	PASS
5MHz	256QAM	26365	Full RB	4.495	PASS
5MHz	QPSK	26665	Full RB	4.504	PASS
5MHz	16QAM	26665	Full RB	4.504	PASS
5MHz	64QAM	26665	Full RB	4.498	PASS
5MHz	256QAM	26665	Full RB	4.494	PASS
10MHz	QPSK	26090	Full RB	8.989	PASS
10MHz	16QAM	26090	Full RB	9.001	PASS
10MHz	64QAM	26090	Full RB	8.989	PASS
10MHz	256QAM	26090	Full RB	8.983	PASS
10MHz	QPSK	26365	Full RB	8.984	PASS
10MHz	16QAM	26365	Full RB	8.989	PASS
10MHz	64QAM	26365	Full RB	8.974	PASS
10MHz	256QAM	26365	Full RB	8.961	PASS
10MHz	QPSK	26640	Full RB	8.987	PASS
10MHz	16QAM	26640	Full RB	8.996	PASS
10MHz	64QAM	26640	Full RB	8.964	PASS
10MHz	256QAM	26640	Full RB	8.970	PASS

BOOMWAVE TEST (SHENZHEN)
CO., LTD.

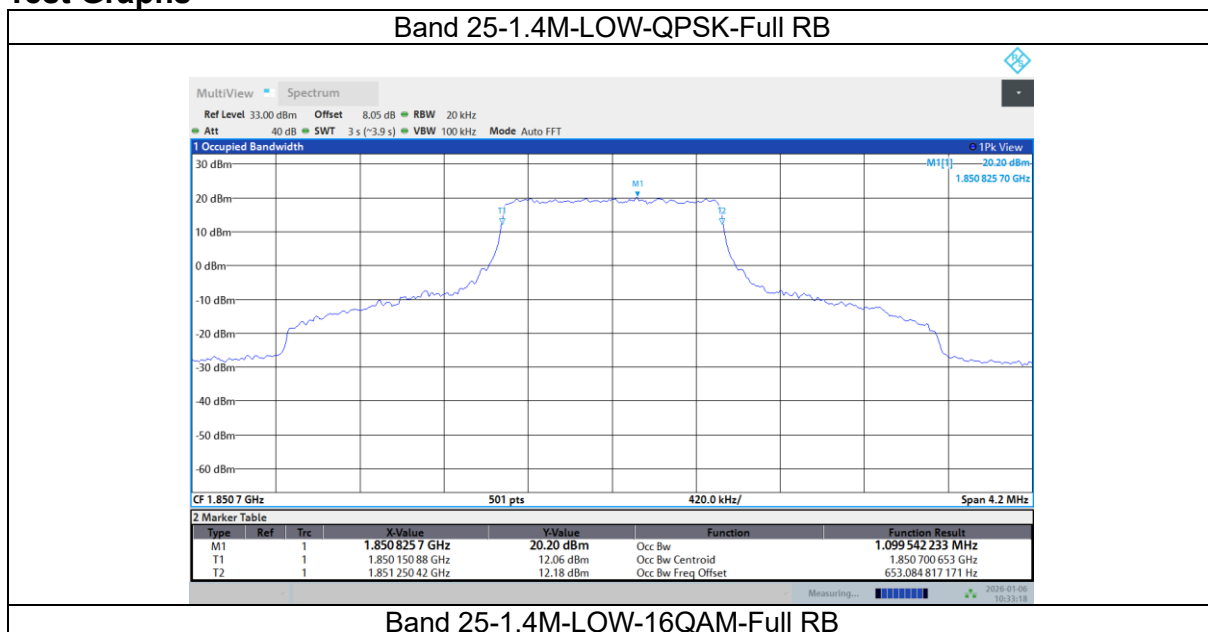
Room B38, Warehouse A5(Chiwan No.1), No.3 Chiwan
4th Road, Chiwan Community, Zhaoshang Street,
Nanshan District, Shenzhen, Guangdong, P.R. CHINA

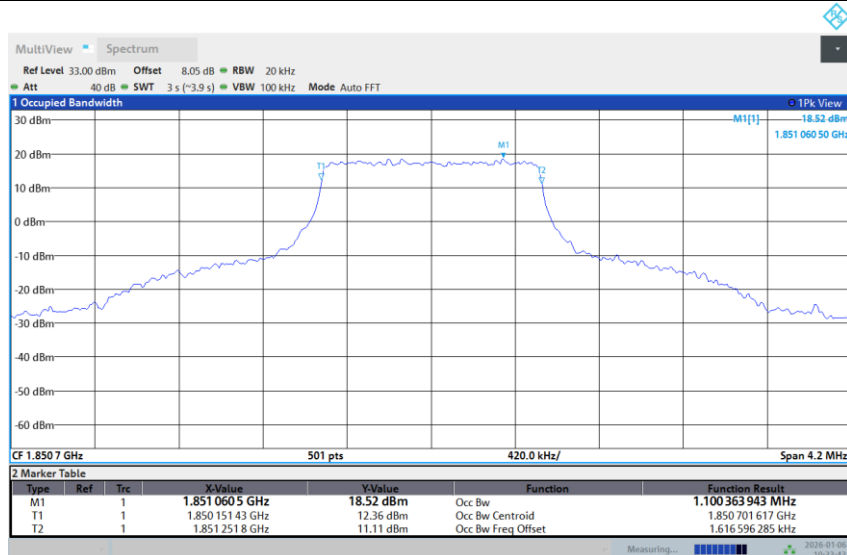
Mobile: +86 15118052731
Email:shimin.wang@boomwavelab.com

Test Report No.: RF260714B007

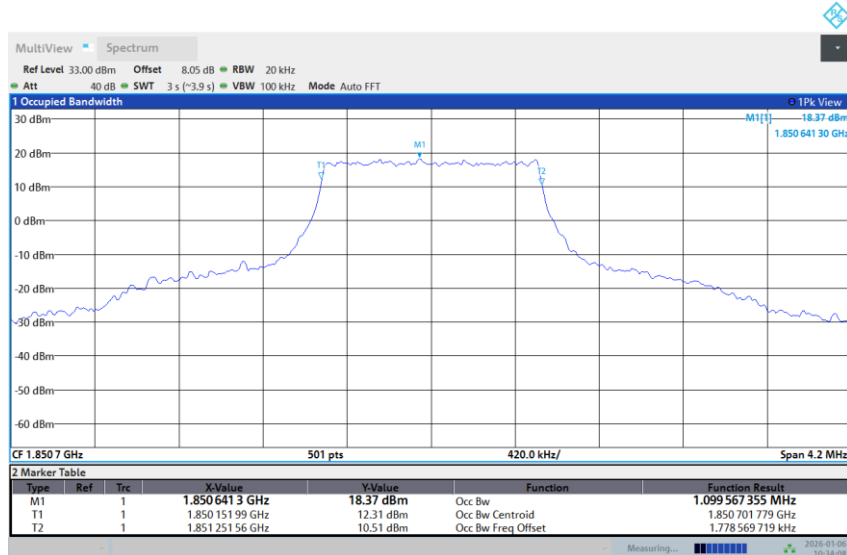
15MHz	QPSK	26115	Full RB	13.506	PASS
15MHz	16QAM	26115	Full RB	13.513	PASS
15MHz	64QAM	26115	Full RB	13.505	PASS
15MHz	256QAM	26115	Full RB	13.490	PASS
15MHz	QPSK	26365	Full RB	13.530	PASS
15MHz	16QAM	26365	Full RB	13.530	PASS
15MHz	64QAM	26365	Full RB	13.488	PASS
15MHz	256QAM	26365	Full RB	13.489	PASS
15MHz	QPSK	26615	Full RB	13.490	PASS
15MHz	16QAM	26615	Full RB	13.522	PASS
15MHz	64QAM	26615	Full RB	13.526	PASS
15MHz	256QAM	26615	Full RB	13.475	PASS
20MHz	QPSK	26140	Full RB	17.980	PASS
20MHz	16QAM	26140	Full RB	17.968	PASS
20MHz	64QAM	26140	Full RB	17.934	PASS
20MHz	256QAM	26140	Full RB	17.956	PASS
20MHz	QPSK	26365	Full RB	17.956	PASS
20MHz	16QAM	26365	Full RB	17.979	PASS
20MHz	64QAM	26365	Full RB	17.939	PASS
20MHz	256QAM	26365	Full RB	17.965	PASS
20MHz	QPSK	26590	Full RB	17.924	PASS
20MHz	16QAM	26590	Full RB	17.938	PASS
20MHz	64QAM	26590	Full RB	17.918	PASS
20MHz	256QAM	26590	Full RB	17.948	PASS

Test Graphs

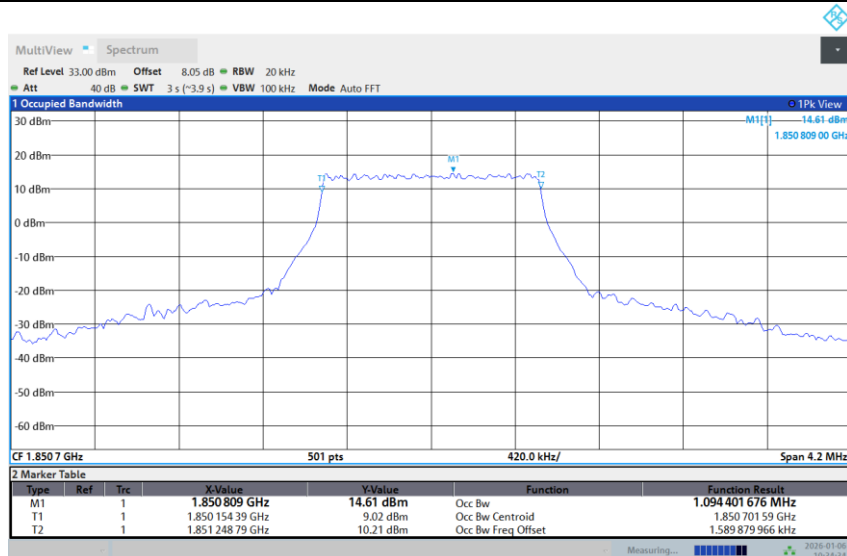




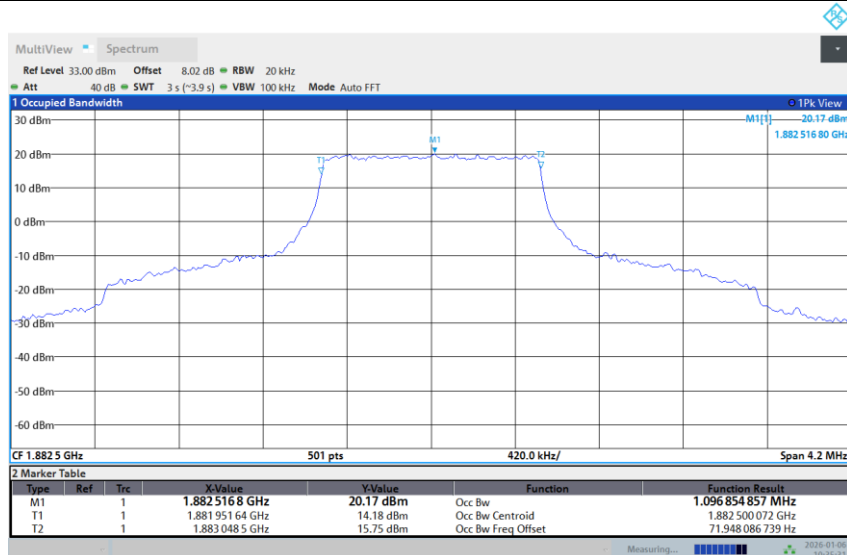
Band 25-1.4M-LOW-64QAM-Full RB



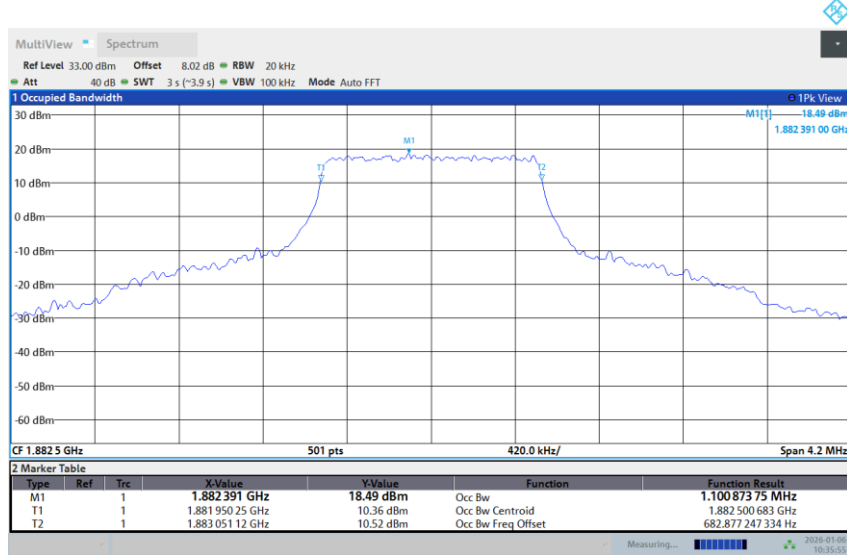
Band 25-1.4M-LOW-256QAM-Full RB



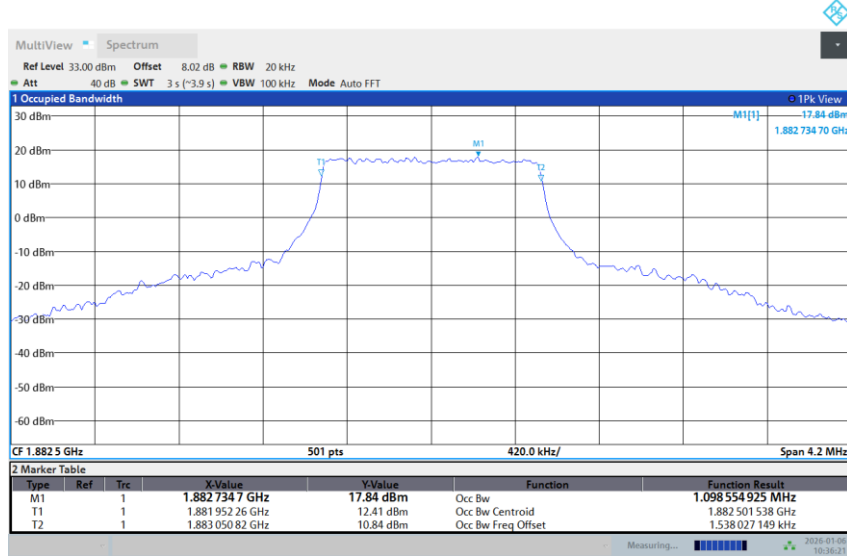
Band 25-1.4M-MID-QPSK-Full RB



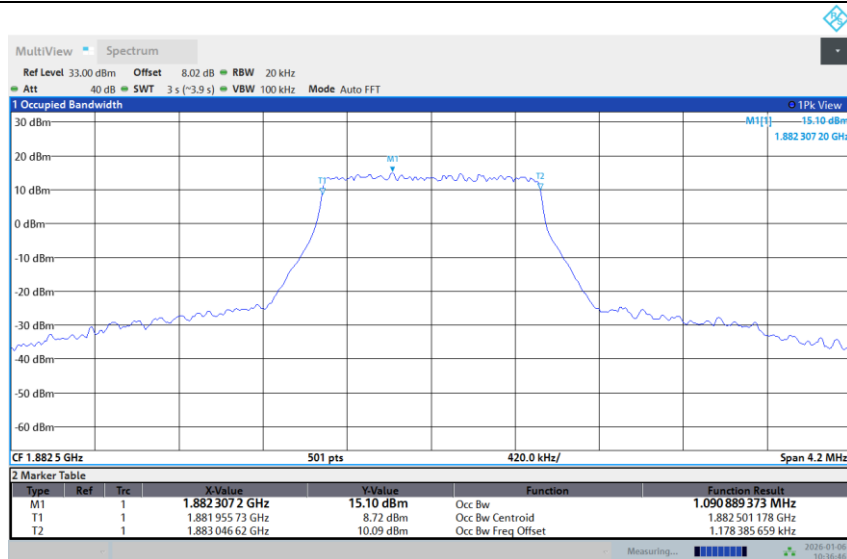
Band 25-1.4M-MID-16QAM-Full RB



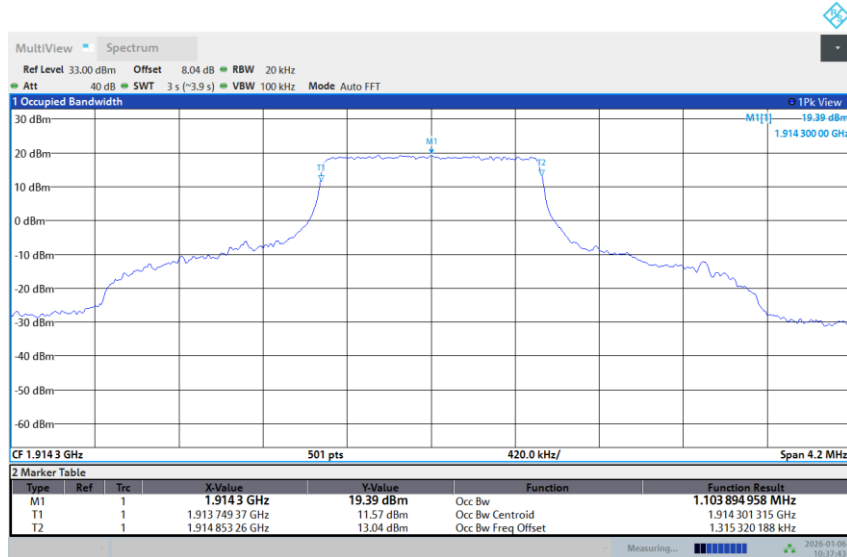
Band 25-1.4M-MID-64QAM-Full RB



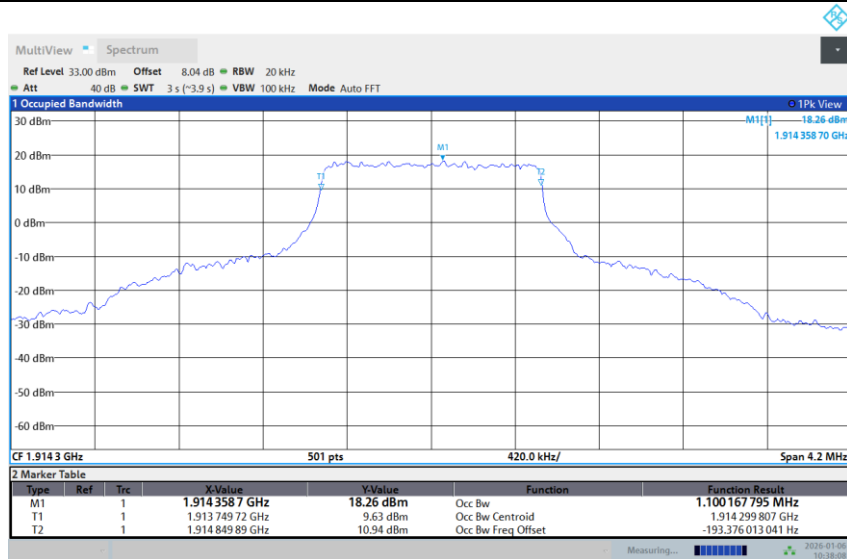
Band 25-1.4M-MID-256QAM-Full RB



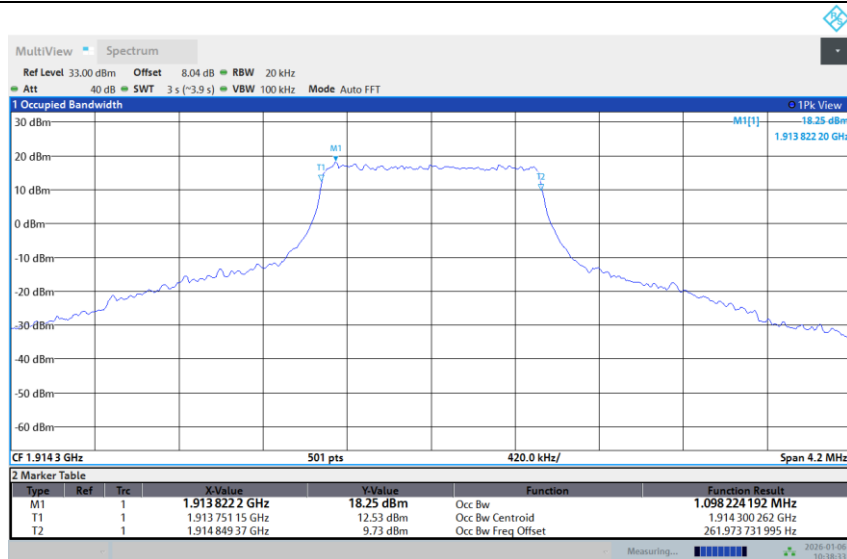
Band 25-1.4M-HIGH-QPSK-Full RB



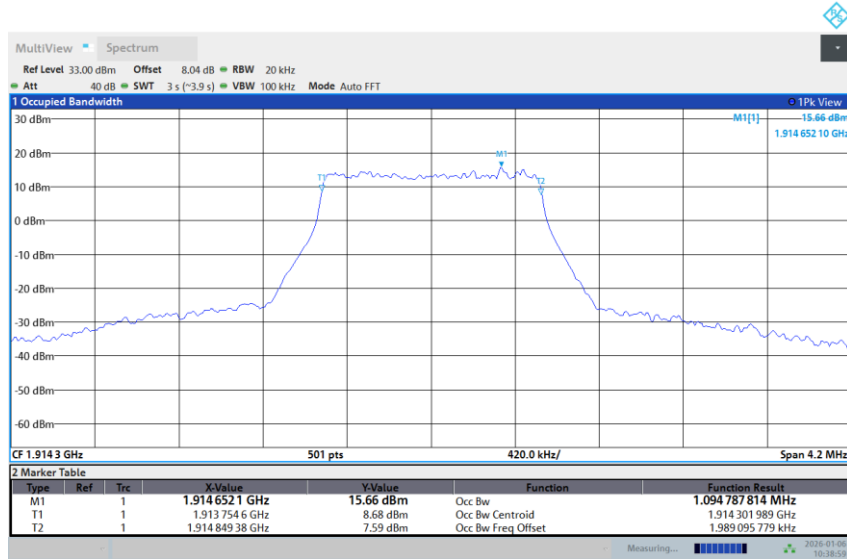
Band 25-1.4M-HIGH-16QAM-Full RB



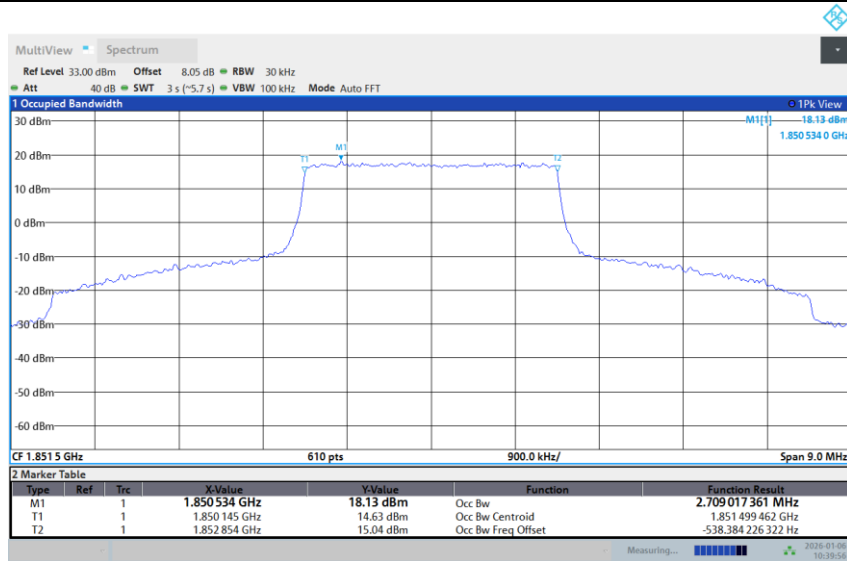
Band 25-1.4M-HIGH-64QAM-Full RB



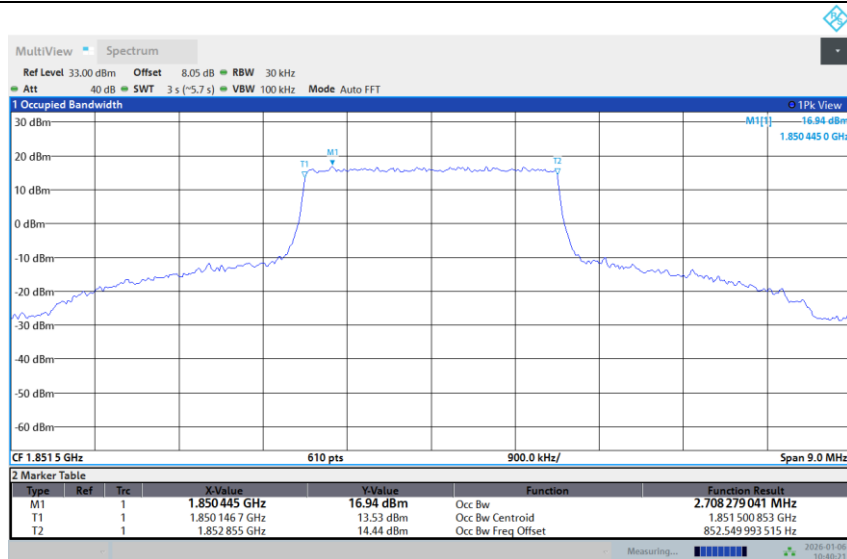
Band 25-1.4M-HIGH-256QAM-Full RB



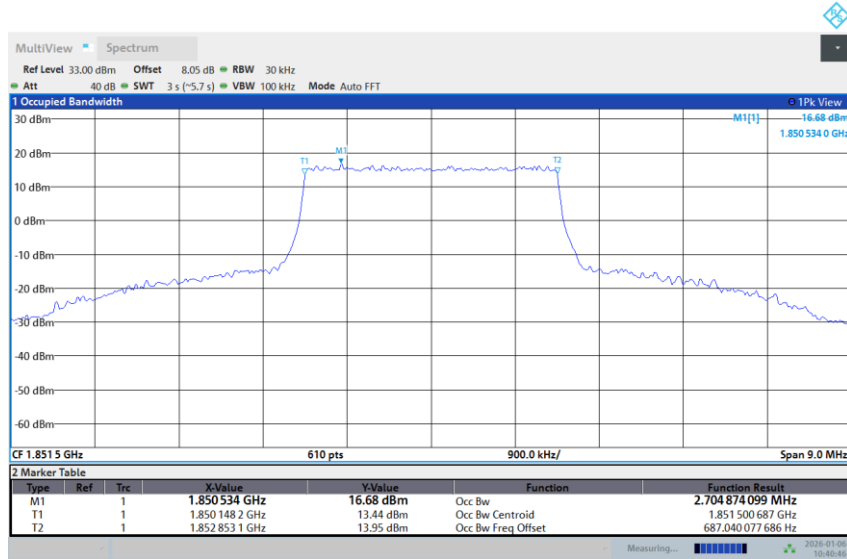
Band 25-3M-LOW-QPSK-Full RB



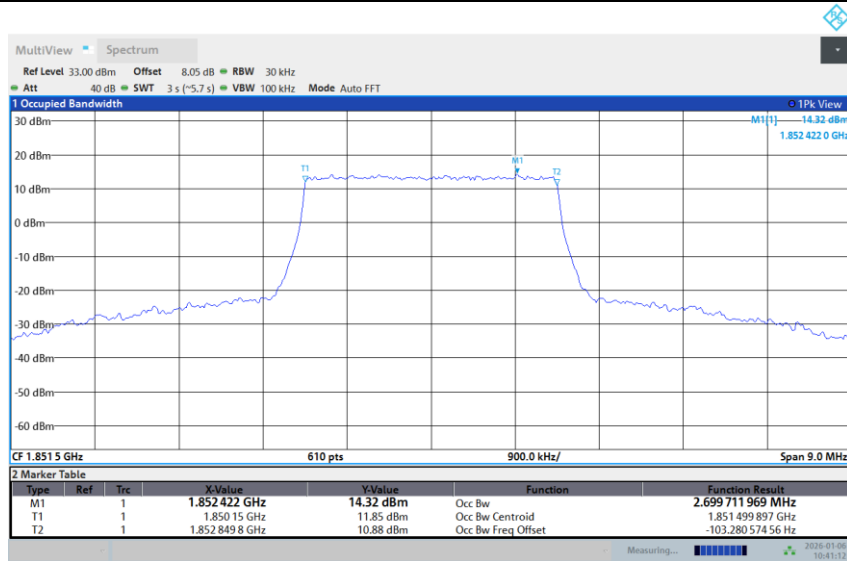
Band 25-3M-LOW-16QAM-Full RB



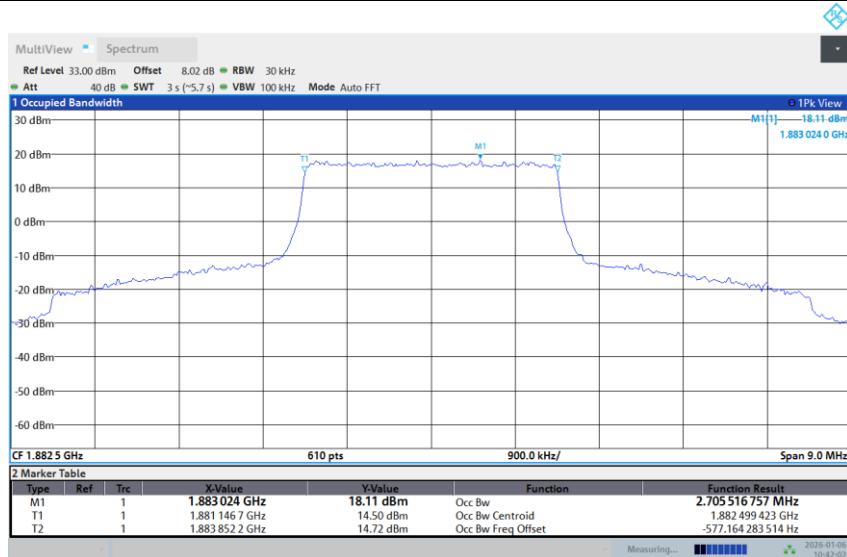
Band 25-3M-LOW-64QAM-Full RB



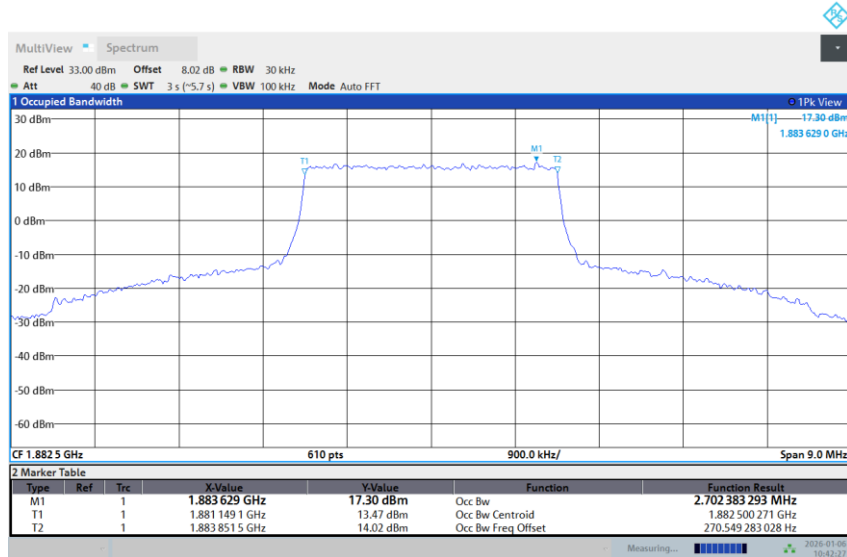
Band 25-3M-LOW-256QAM-Full RB



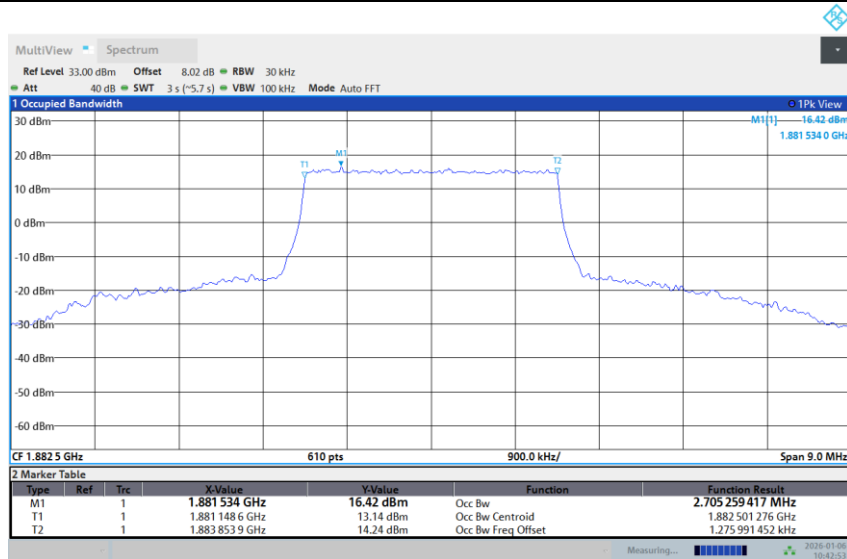
Band 25-3M-MID-QPSK-Full RB



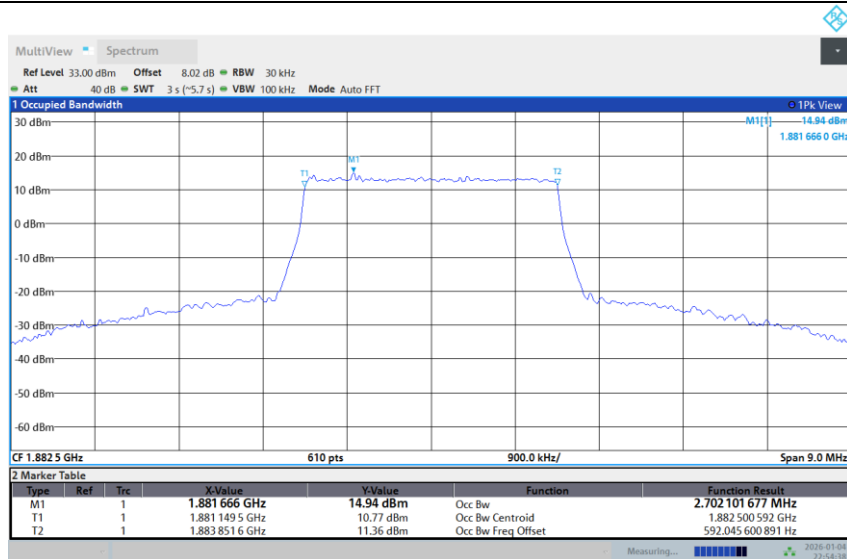
Band 25-3M-MID-16QAM-Full RB



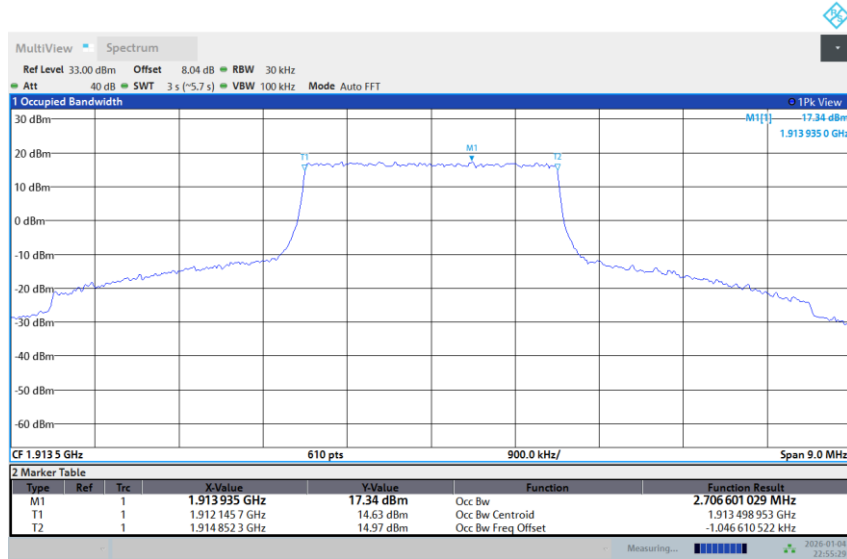
Band 25-3M-MID-64QAM-Full RB



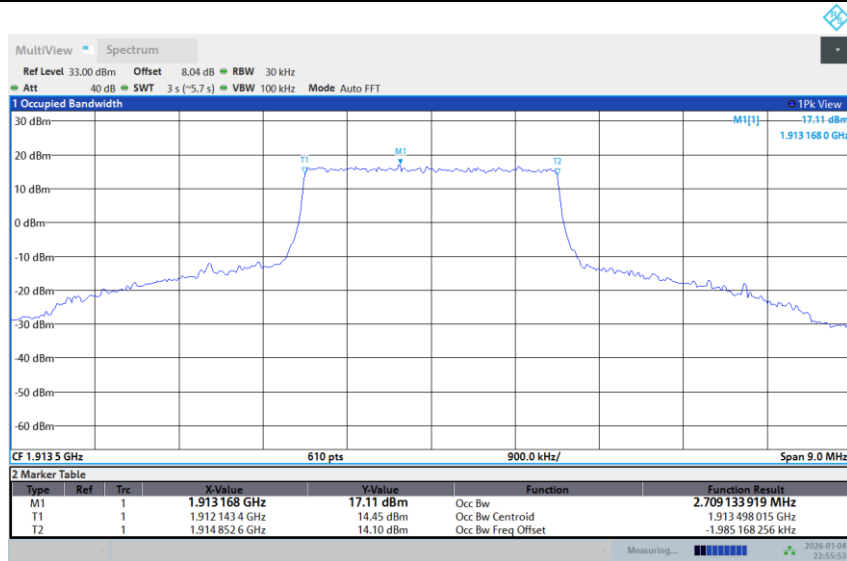
Band 25-3M-MID-256QAM-Full RB



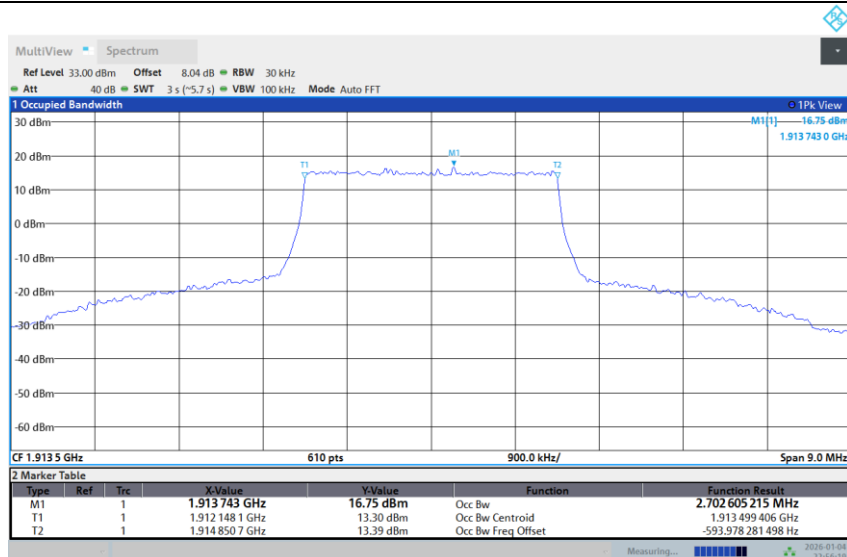
Band 25-3M-HIGH-QPSK-Full RB



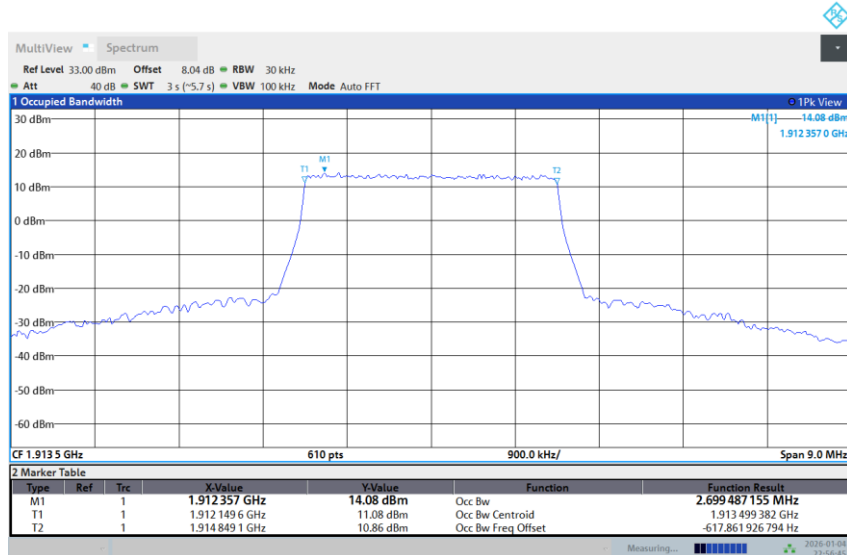
Band 25-3M-HIGH-16QAM-Full RB



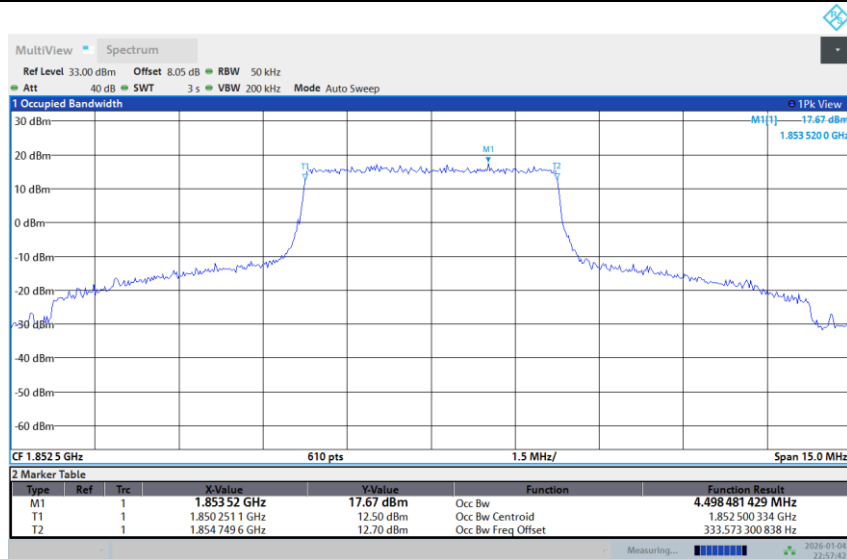
Band 25-3M-HIGH-64QAM-Full RB



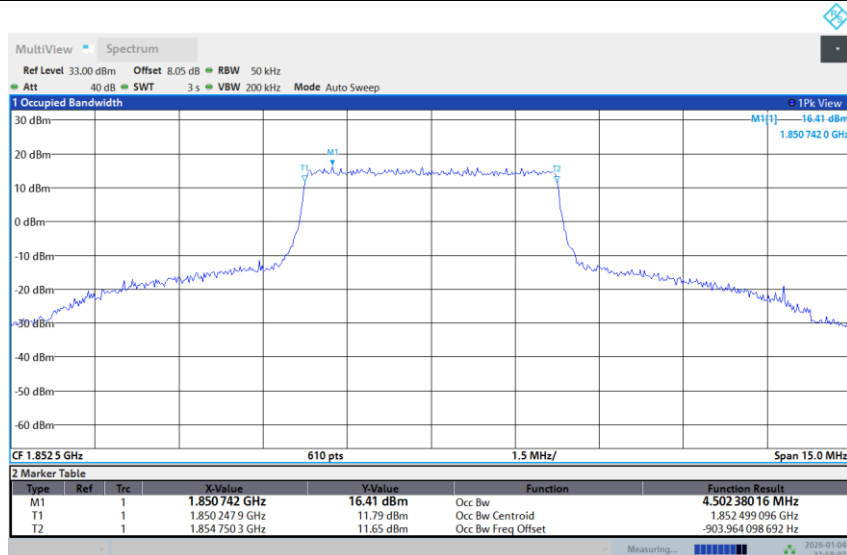
Band 25-3M-HIGH-256QAM-Full RB



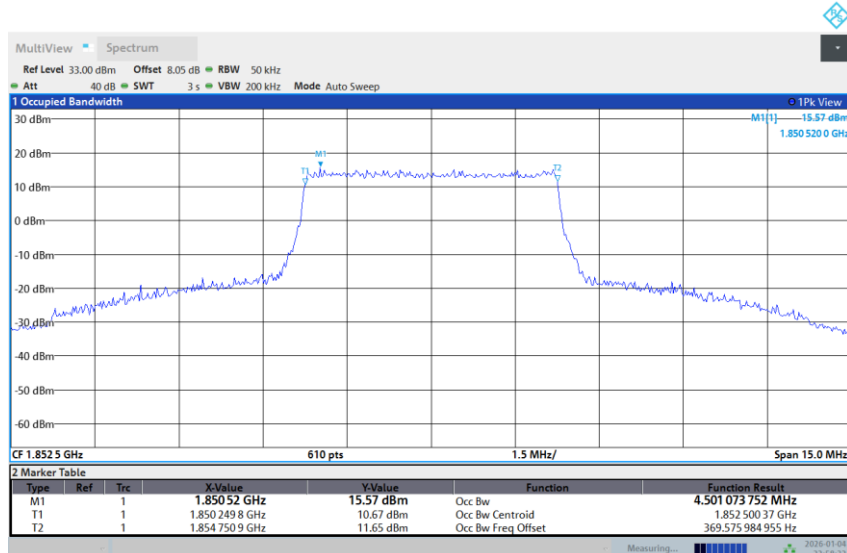
Band 25-5M-LOW-QPSK-Full RB



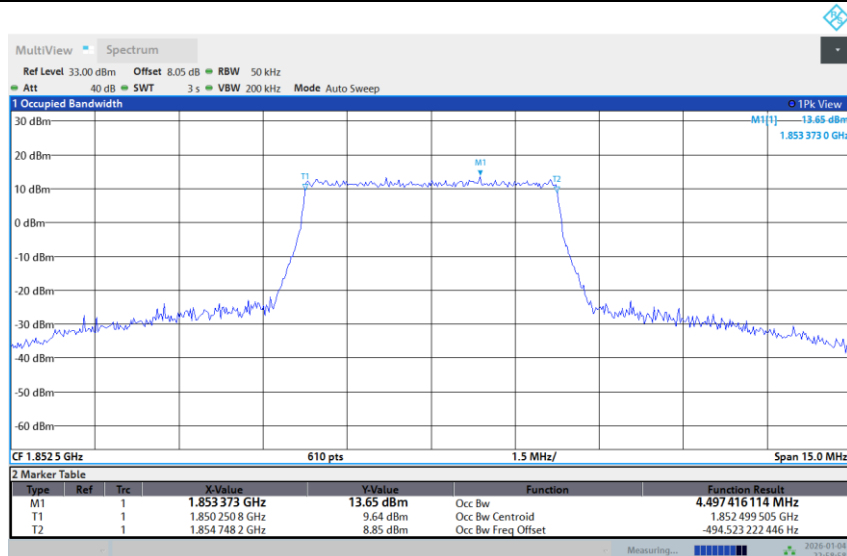
Band 25-5M-LOW-16QAM-Full RB



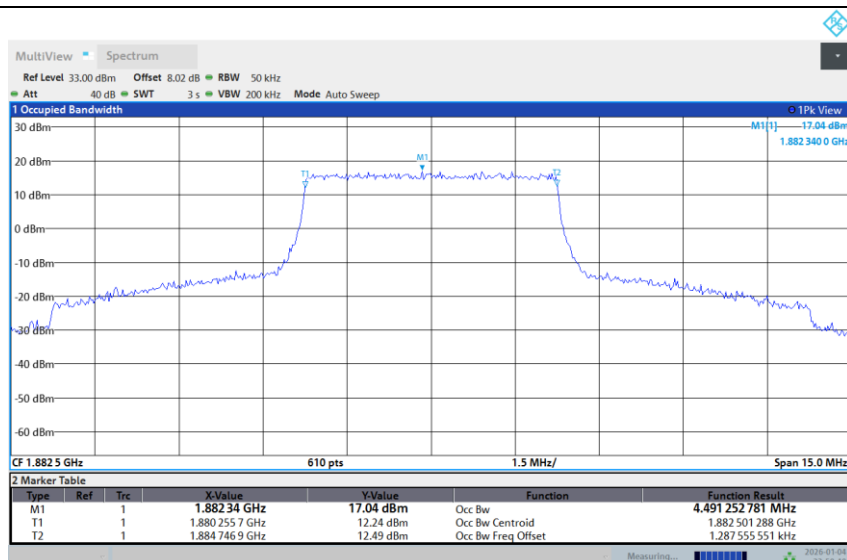
Band 25-5M-LOW-64QAM-Full RB



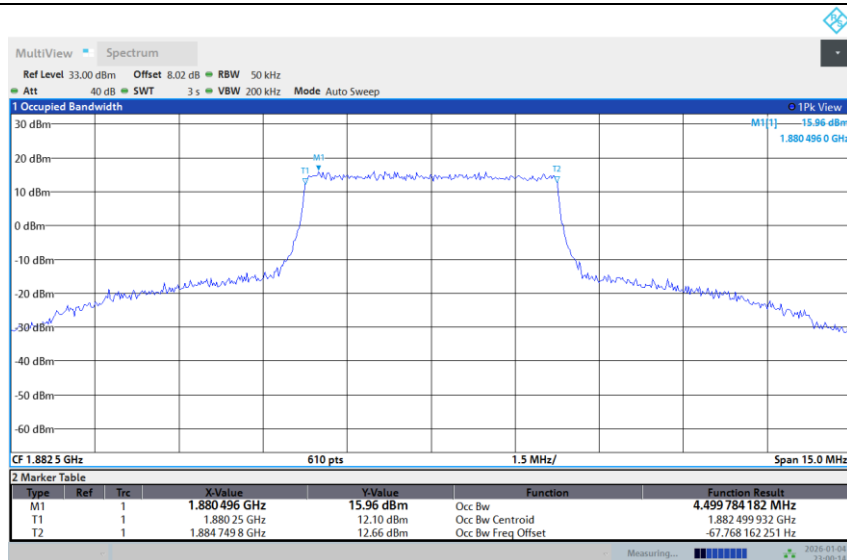
Band 25-5M-LOW-256QAM-Full RB



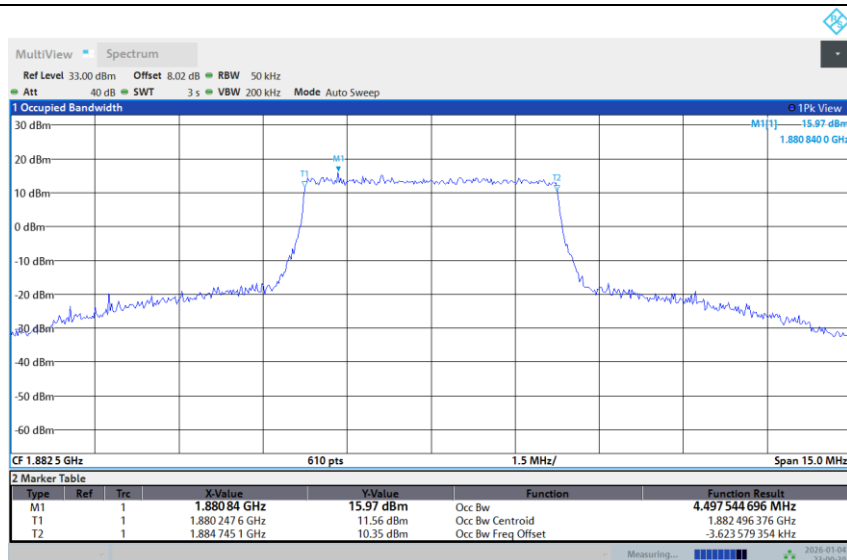
Band 25-5M-MID-QPSK-Full RB



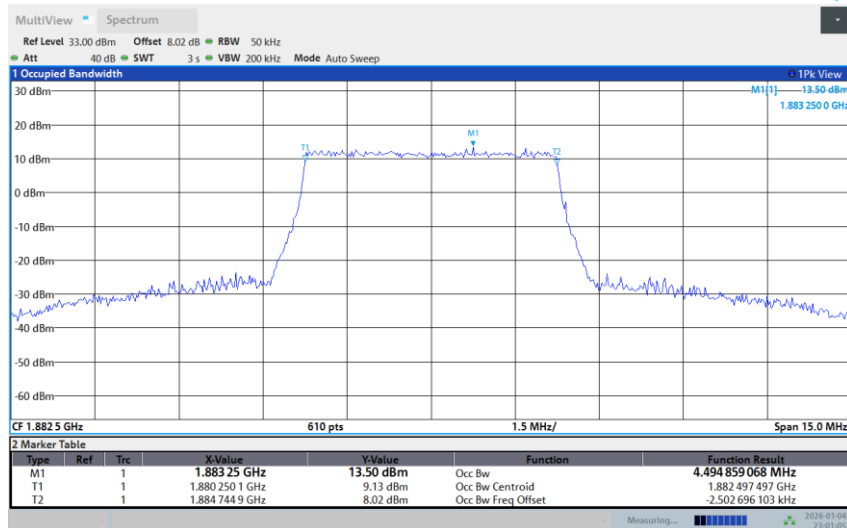
Band 25-5M-MID-16QAM-Full RB



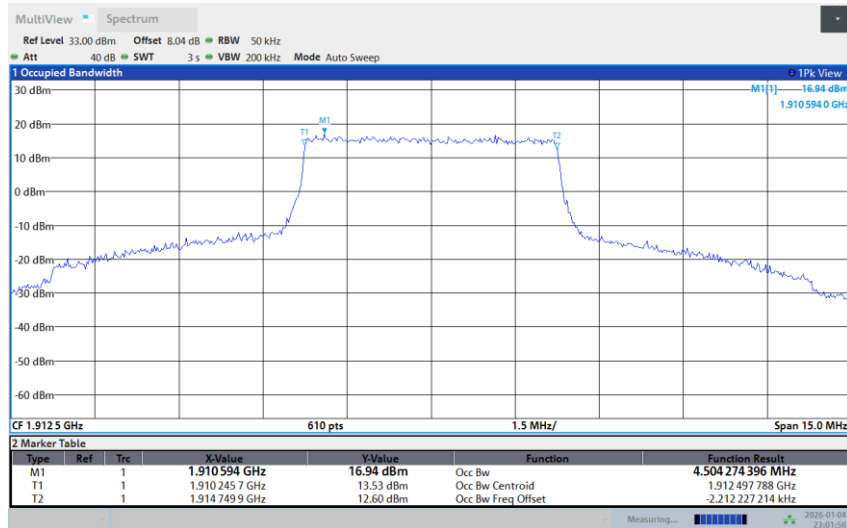
Band 25-5M-MID-64QAM-Full RB



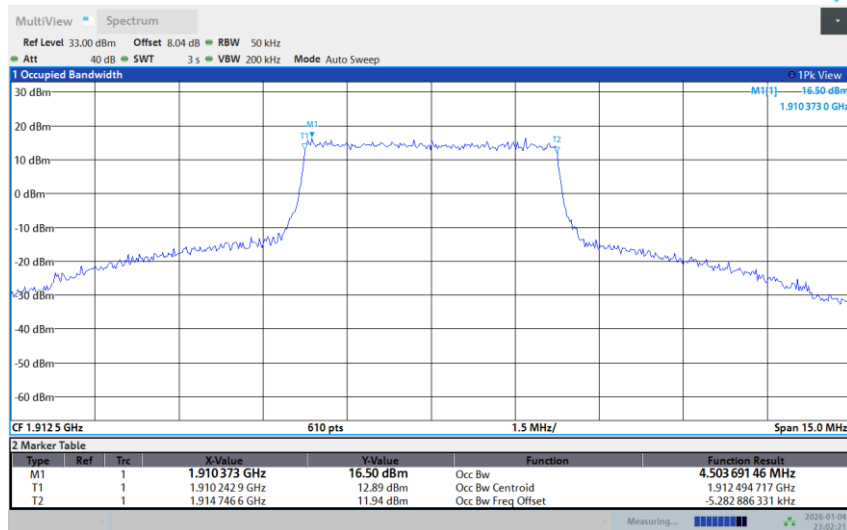
Band 25-5M-MID-256QAM-Full RB



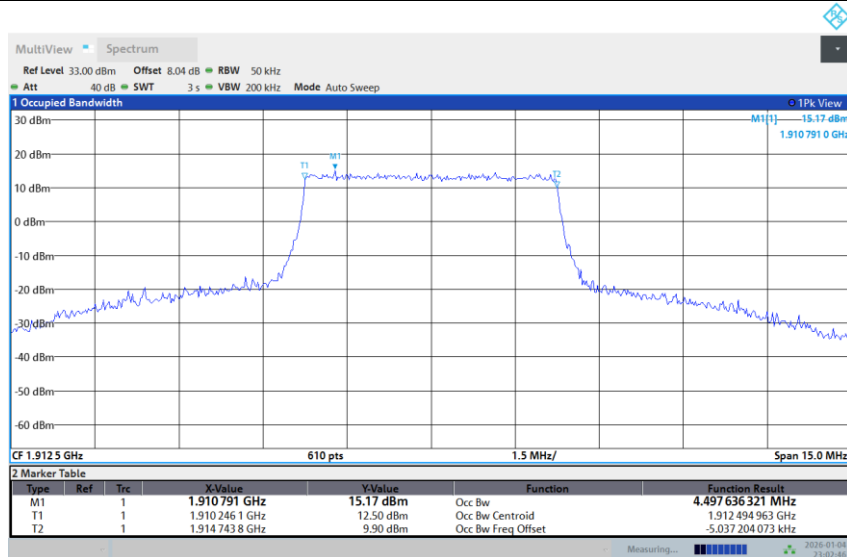
Band 25-5M-HIGH-QPSK-Full RB



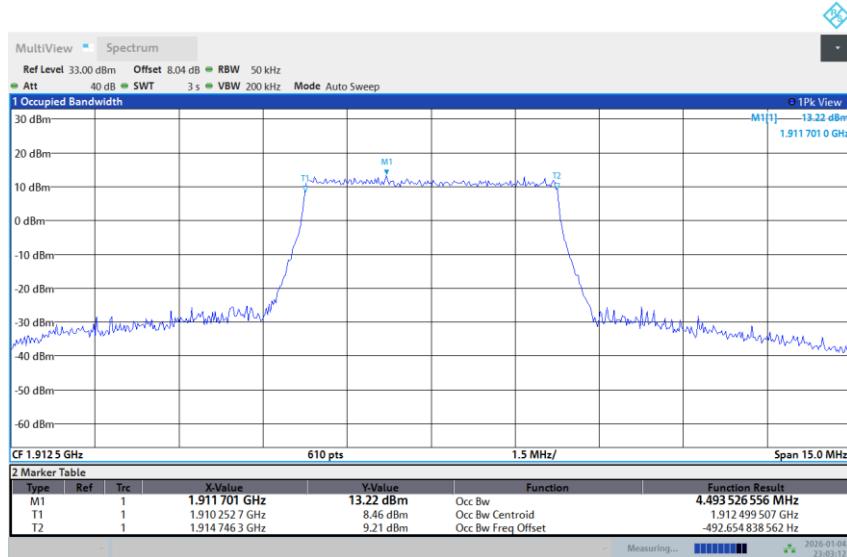
Band 25-5M-HIGH-16QAM-Full RB



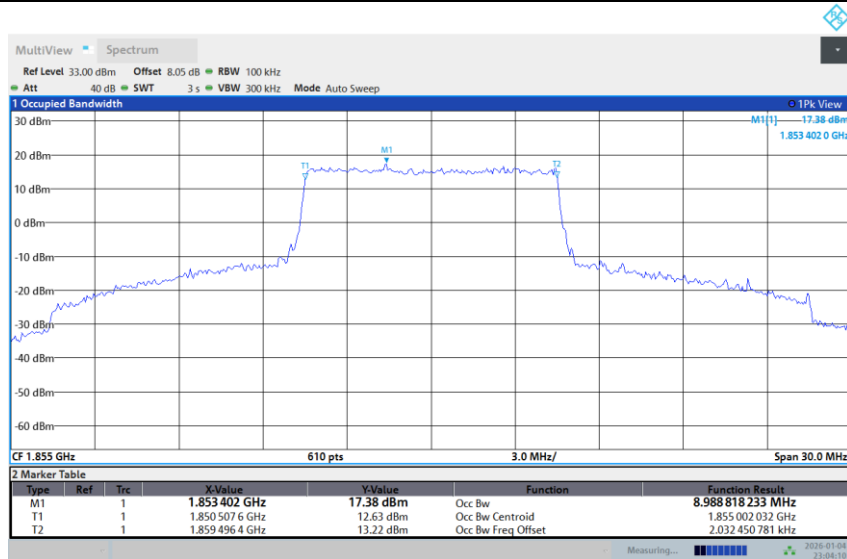
Band 25-5M-HIGH-64QAM-Full RB



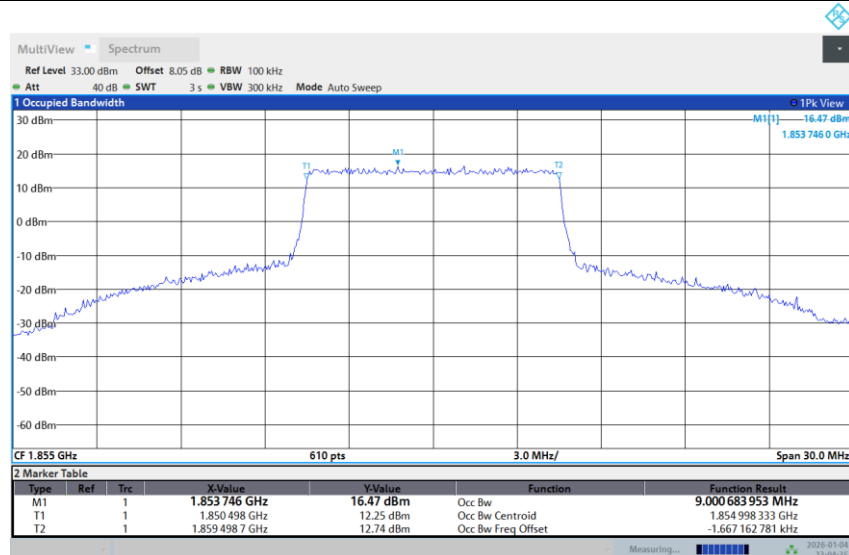
Band 25-5M-HIGH-256QAM-Full RB



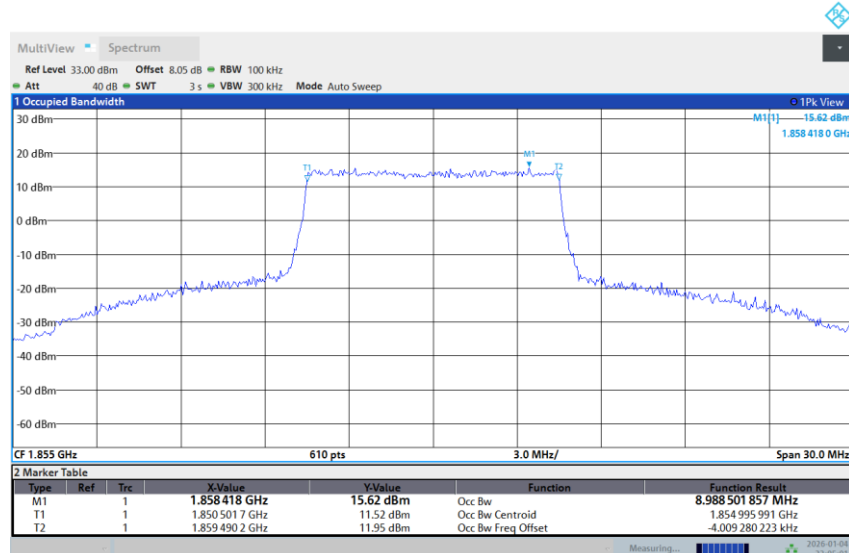
Band 25-10M-LOW-QPSK-Full RB



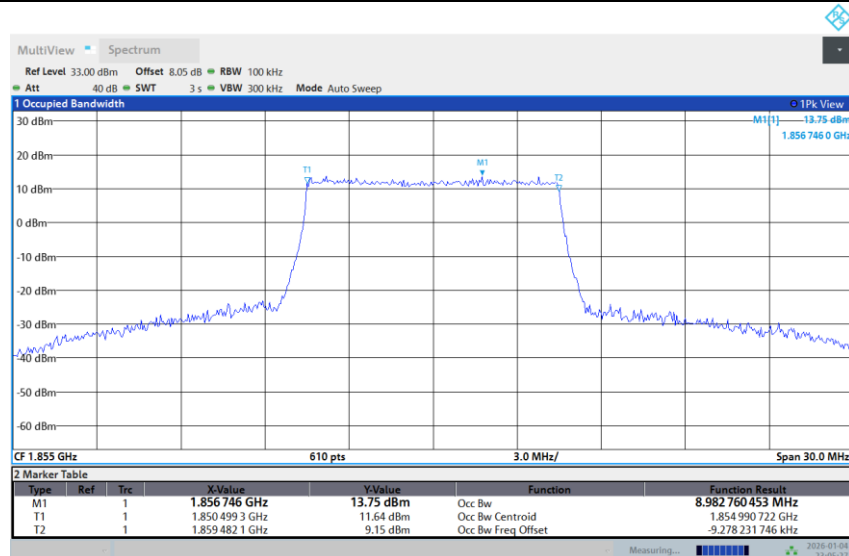
Band 25-10M-LOW-16QAM-Full RB



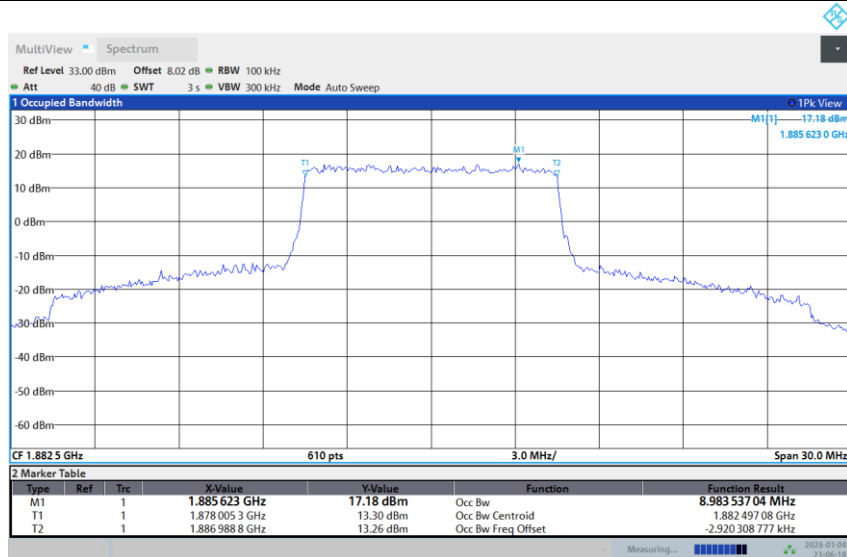
Band 25-10M-LOW-64QAM-Full RB



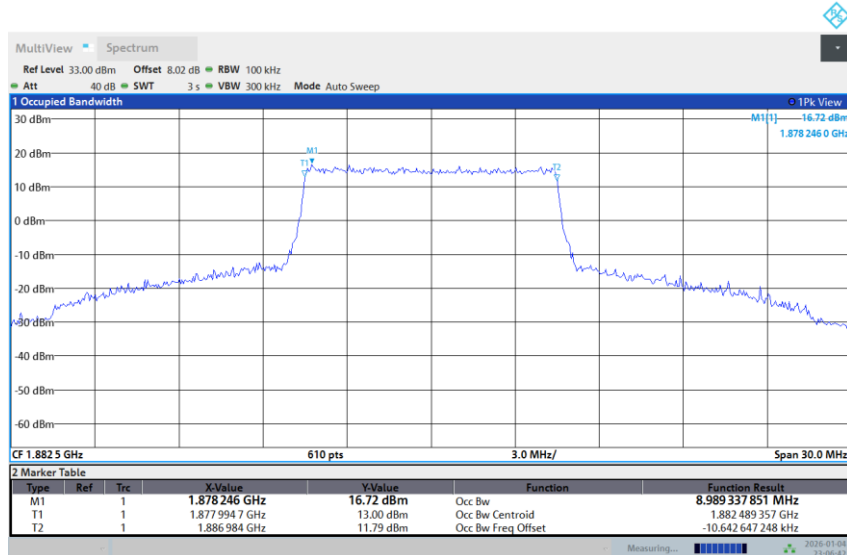
Band 25-10M-LOW-256QAM-Full RB



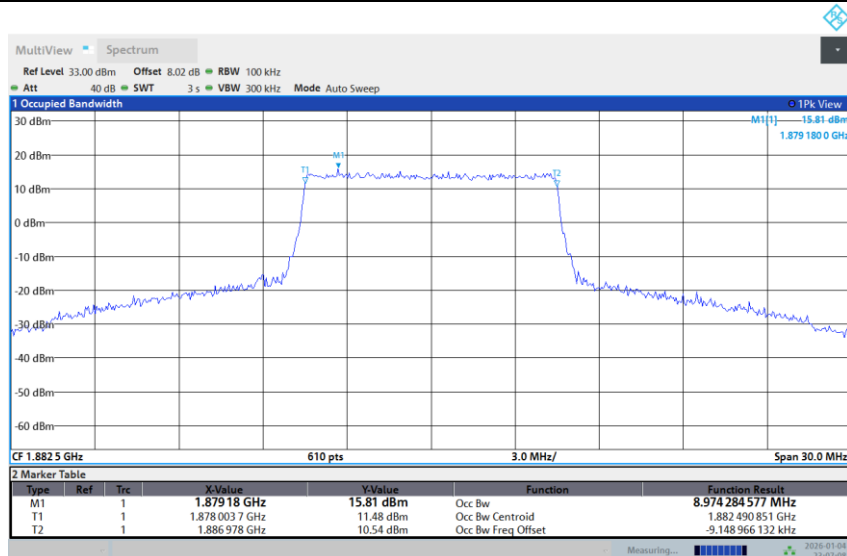
Band 25-10M-MID-QPSK-Full RB



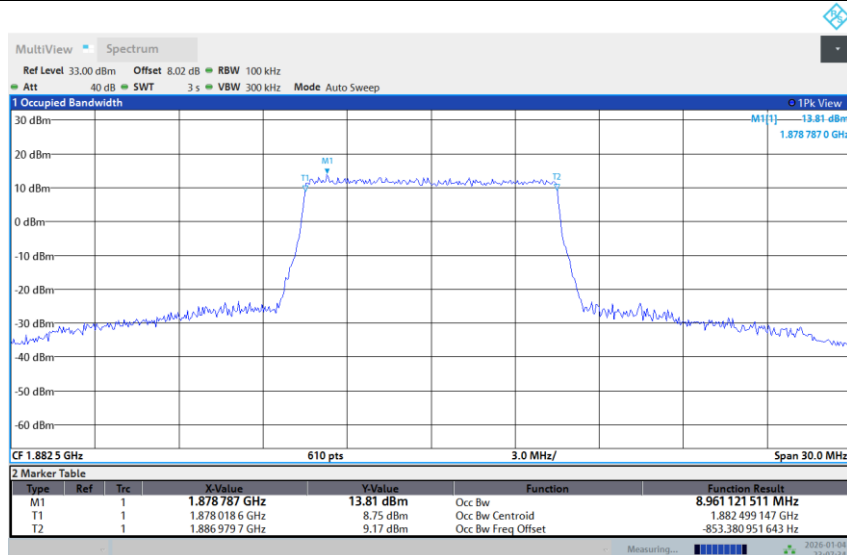
Band 25-10M-MID-16QAM-Full RB



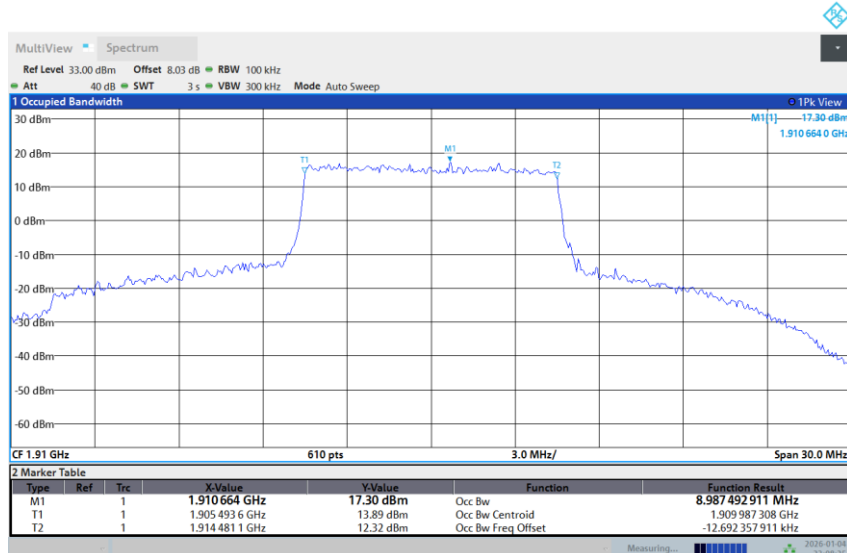
Band 25-10M-MID-64QAM-Full RB



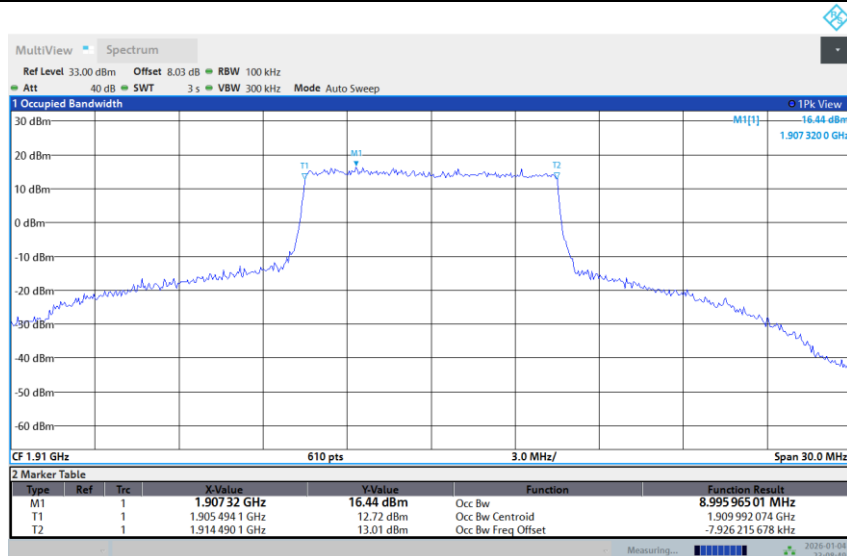
Band 25-10M-MID-256QAM-Full RB



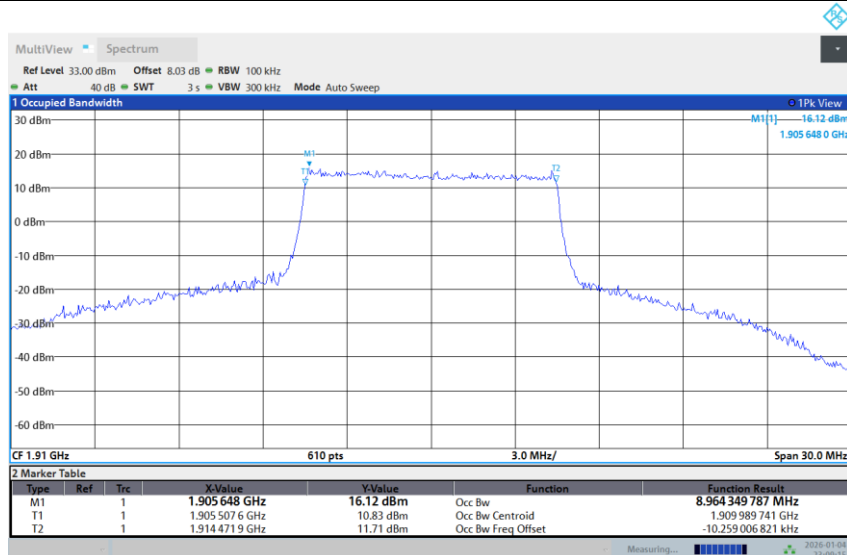
Band 25-10M-HIGH-QPSK-Full RB



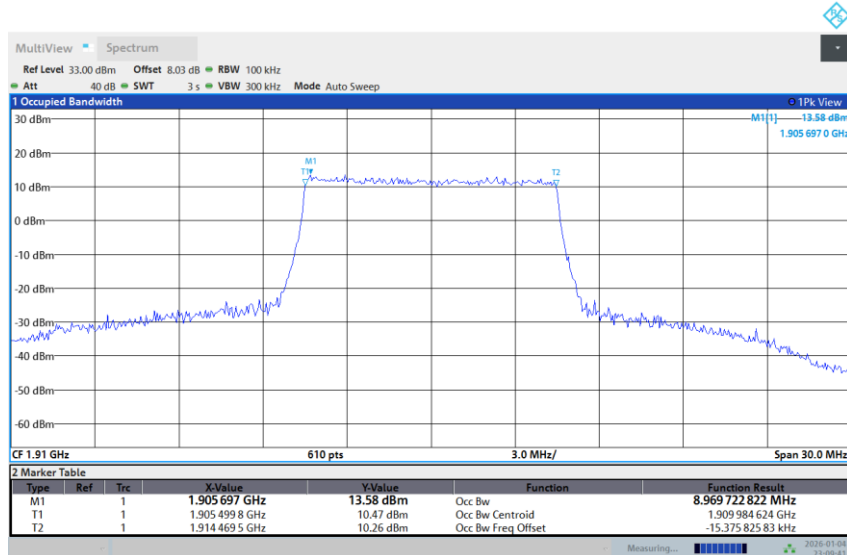
Band 25-10M-HIGH-16QAM-Full RB



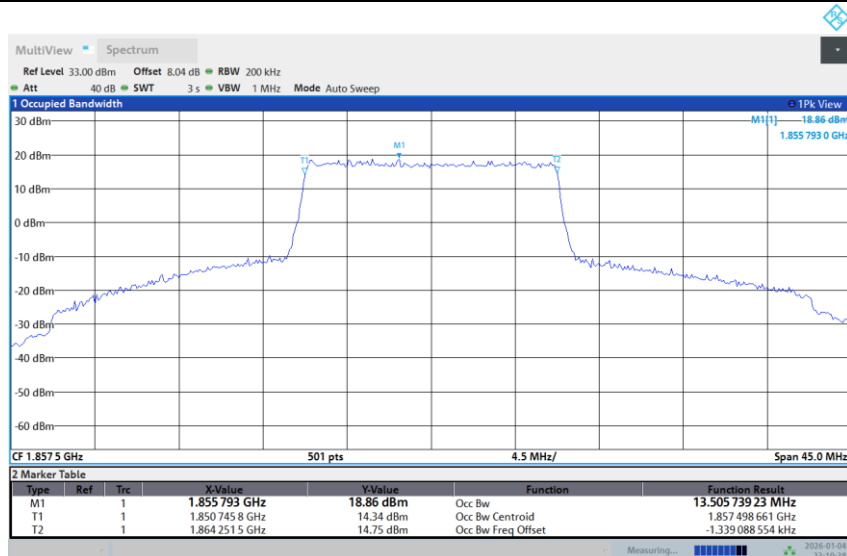
Band 25-10M-HIGH-64QAM-Full RB



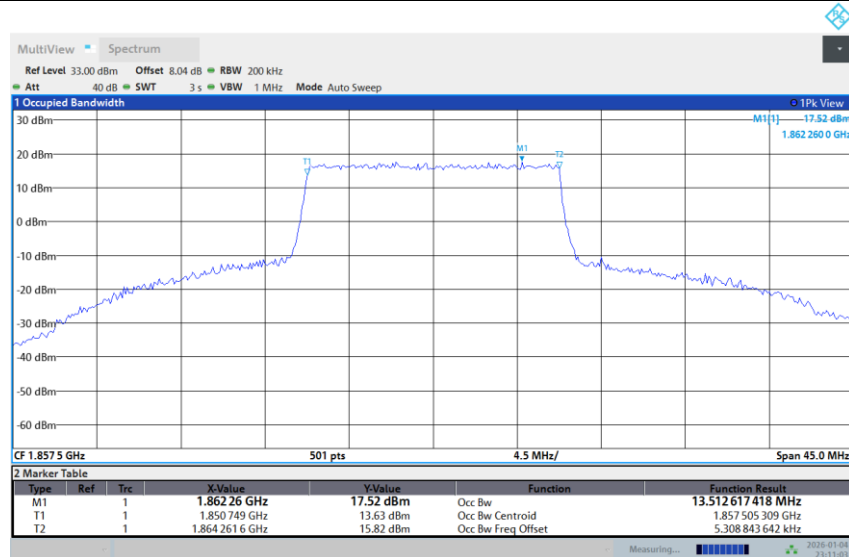
Band 25-10M-HIGH-256QAM-Full RB



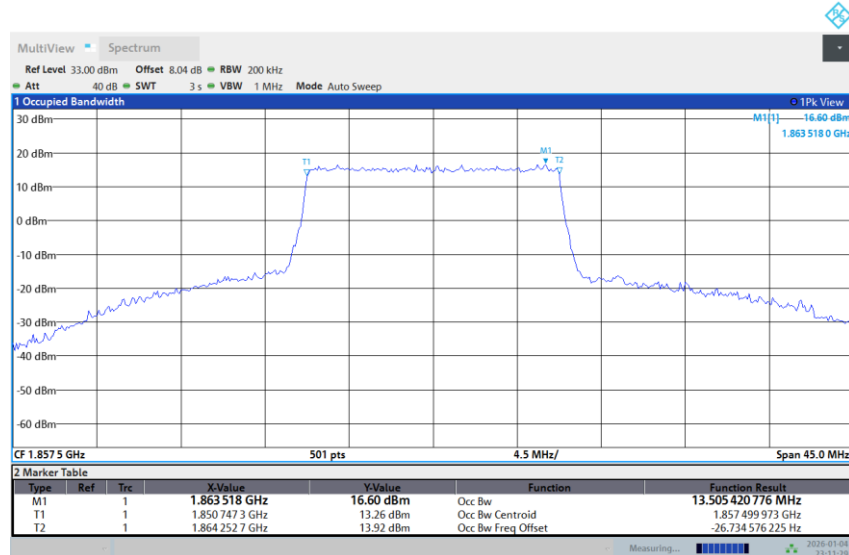
Band 25-15M-LOW-QPSK-Full RB



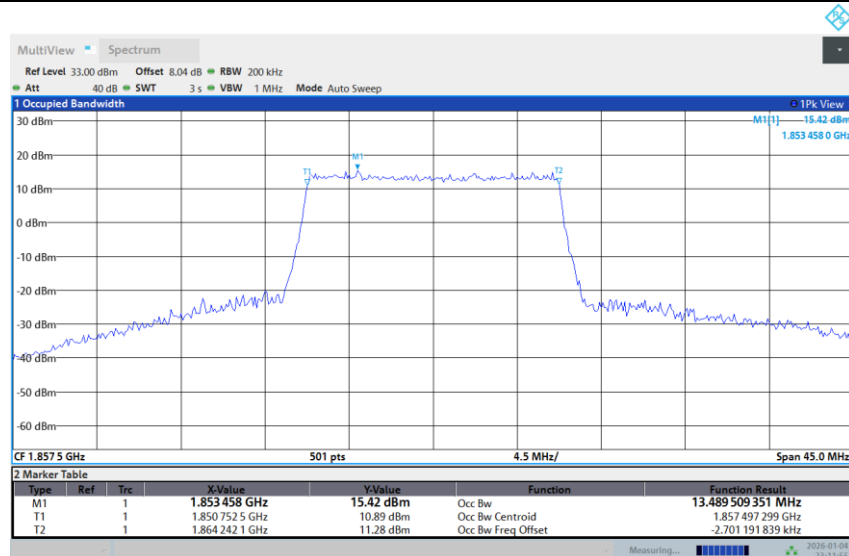
Band 25-15M-LOW-16QAM-Full RB



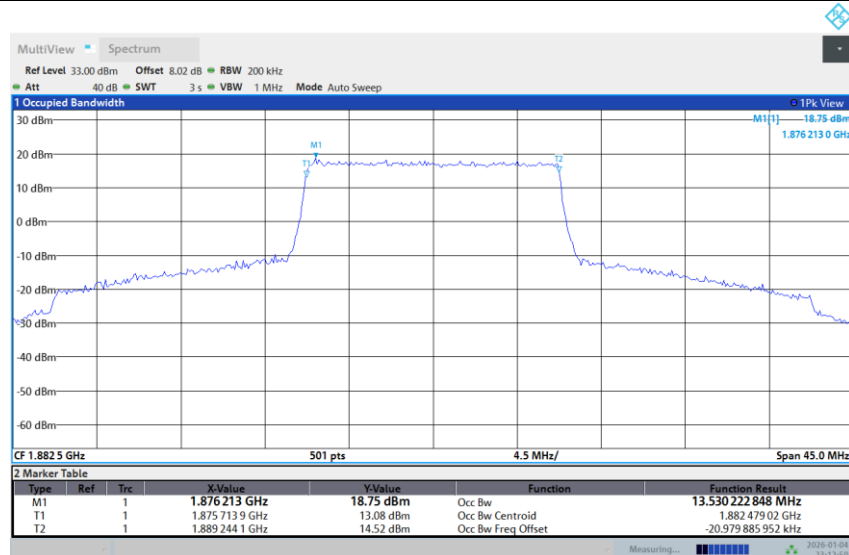
Band 25-15M-LOW-64QAM-Full RB



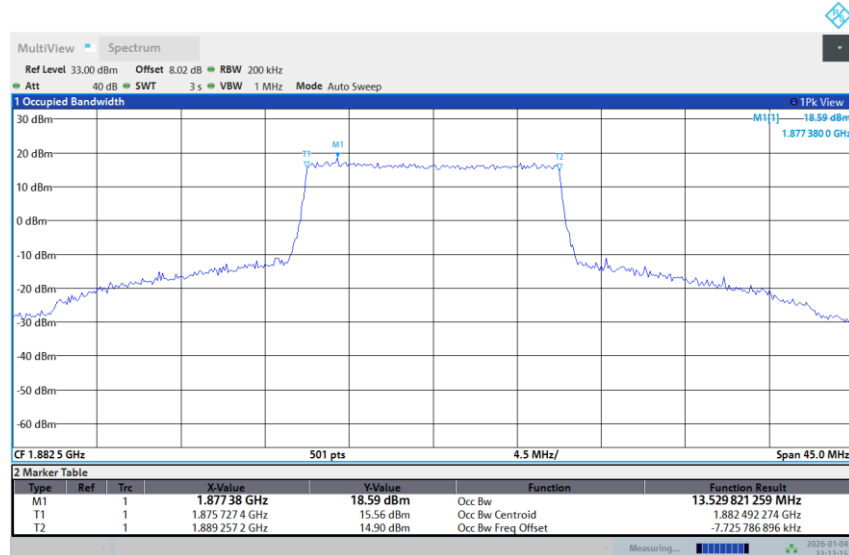
Band 25-15M-LOW-256QAM-Full RB



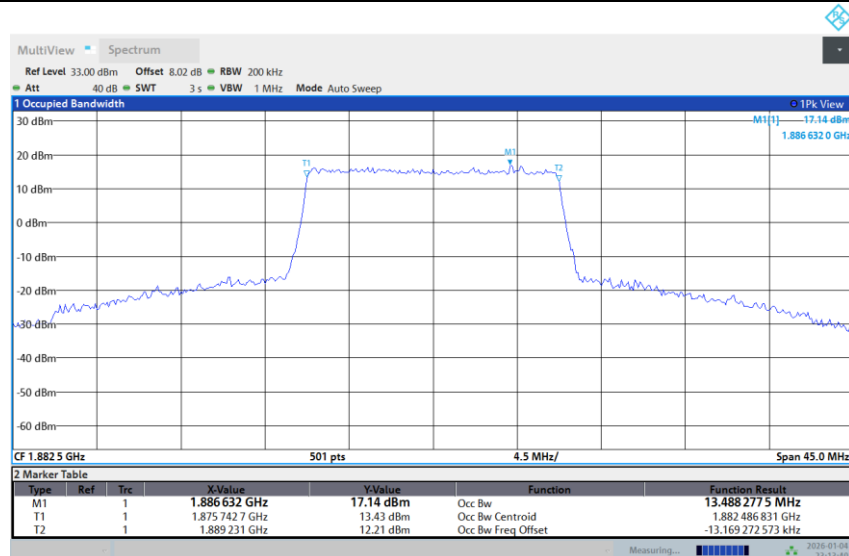
Band 25-15M-MID-QPSK-Full RB



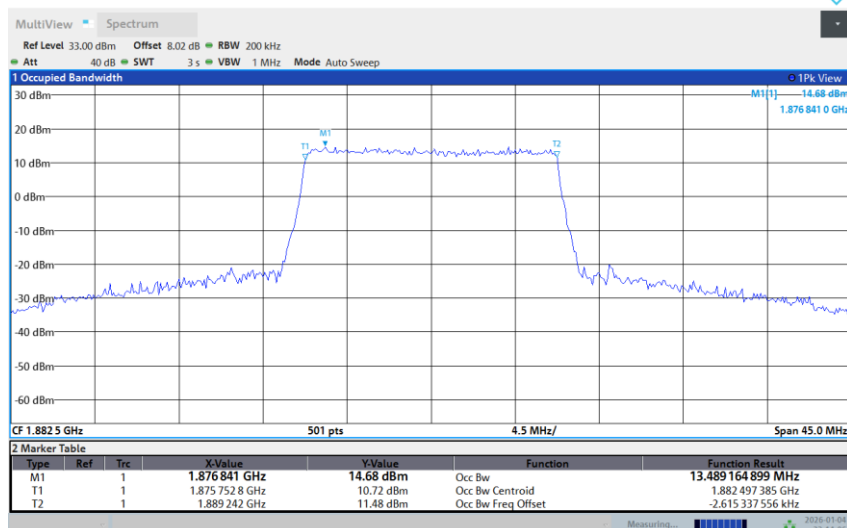
Band 25-15M-MID-16QAM-Full RB



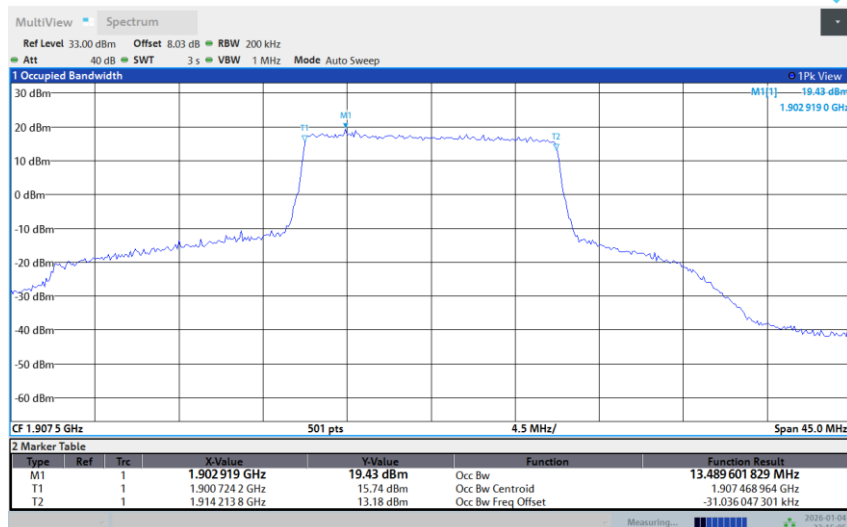
Band 25-15M-MID-64QAM-Full RB



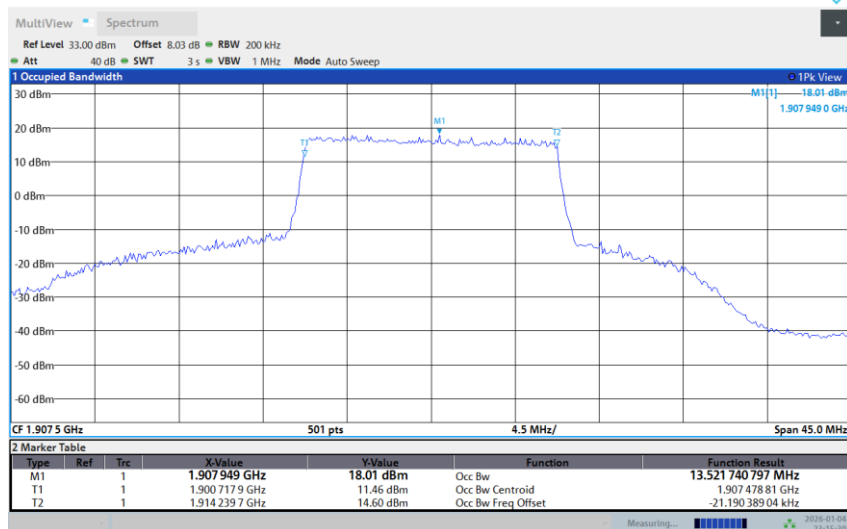
Band 25-15M-MID-256QAM-Full RB



Band 25-15M-HIGH-QPSK-Full RB



Band 25-15M-HIGH-16QAM-Full RB



Band 25-15M-HIGH-64QAM-Full RB