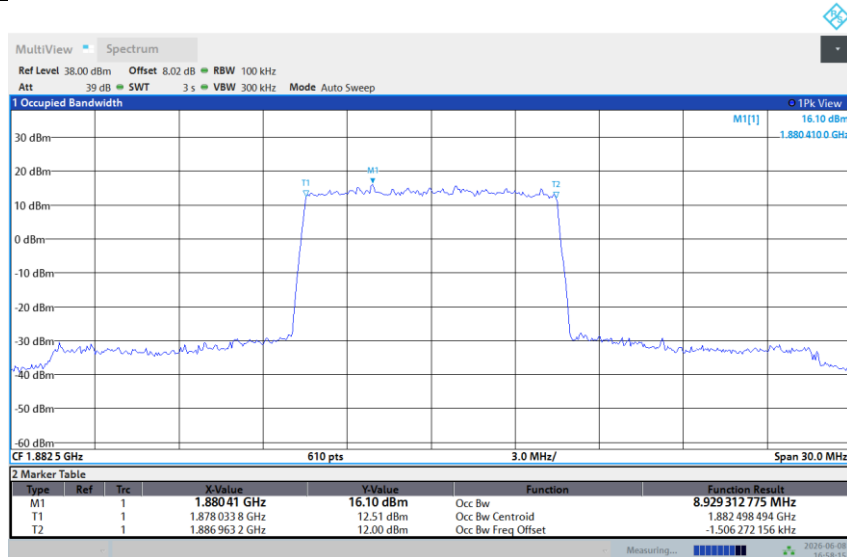
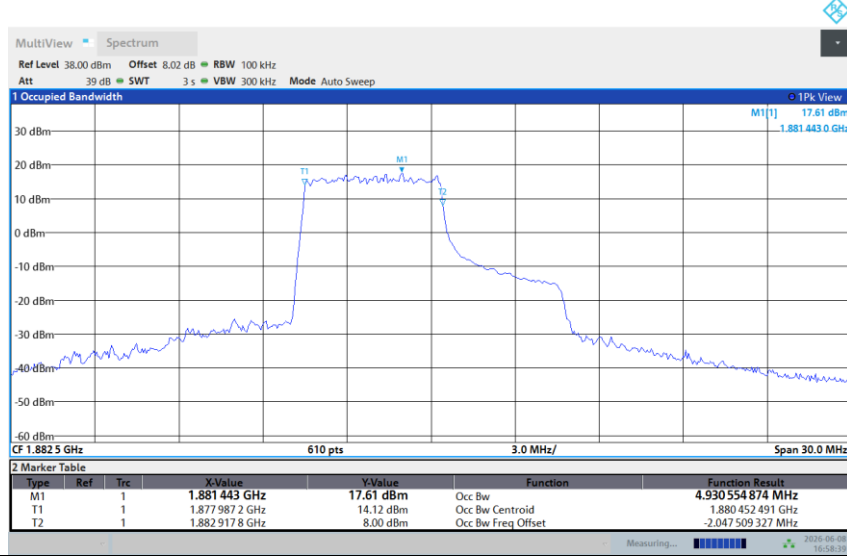
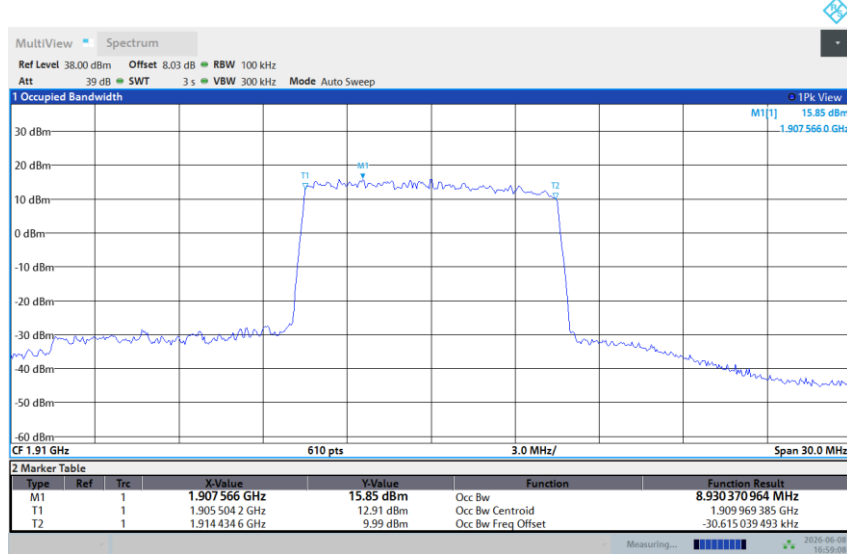




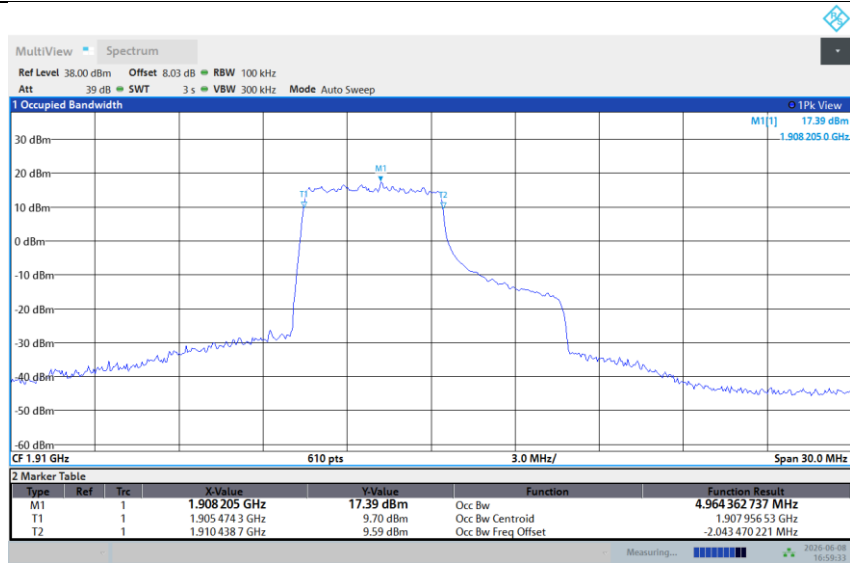
Band 25-10M-MID-16QAM-Full RB



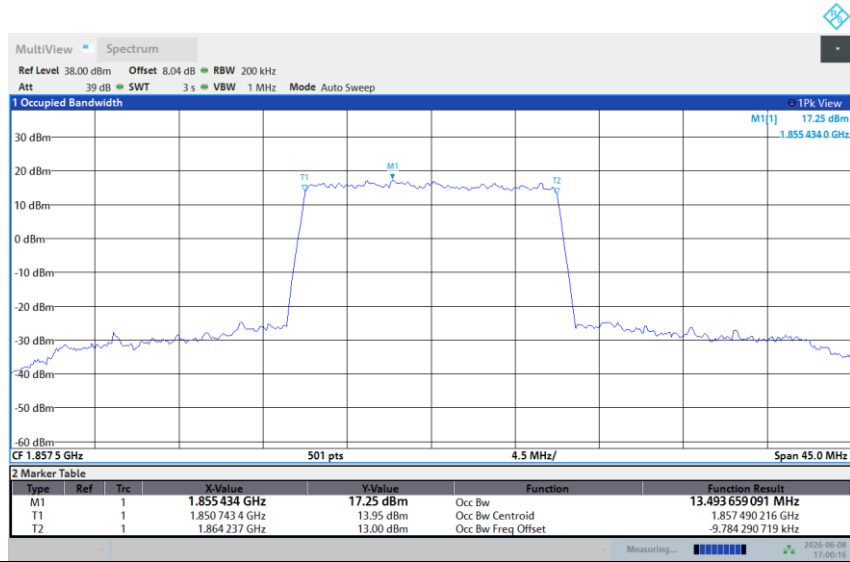
Band 25-10M-HIGH-QPSK-Full RB



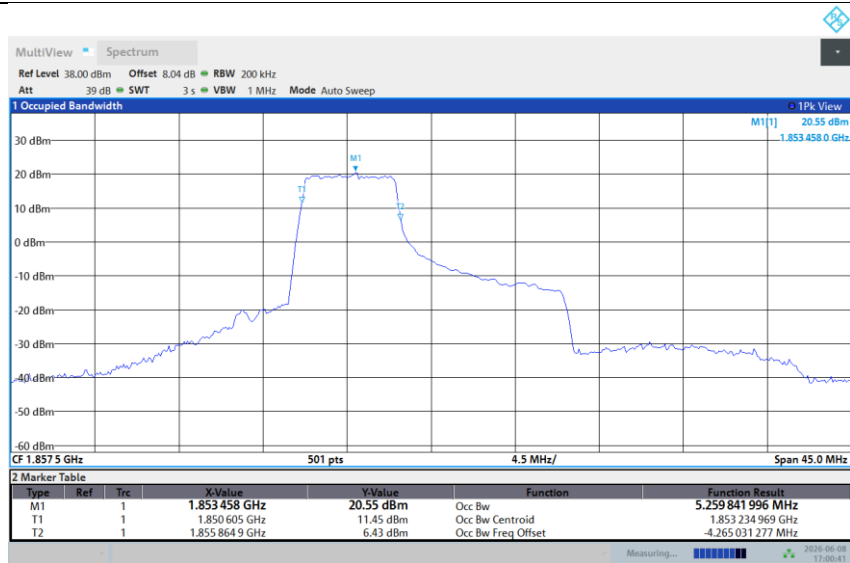
Band 25-10M-HIGH-16QAM-Full RB



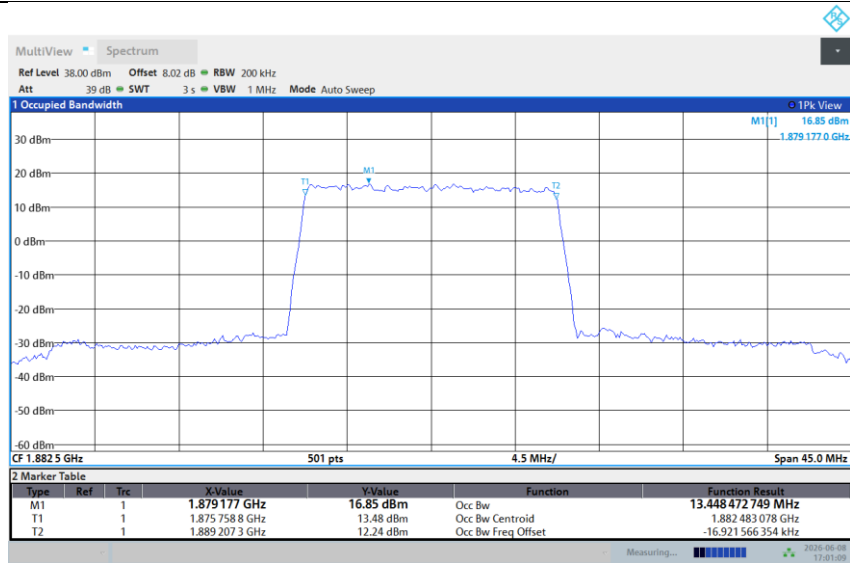
Band 25-15M-LOW-QPSK-Full RB



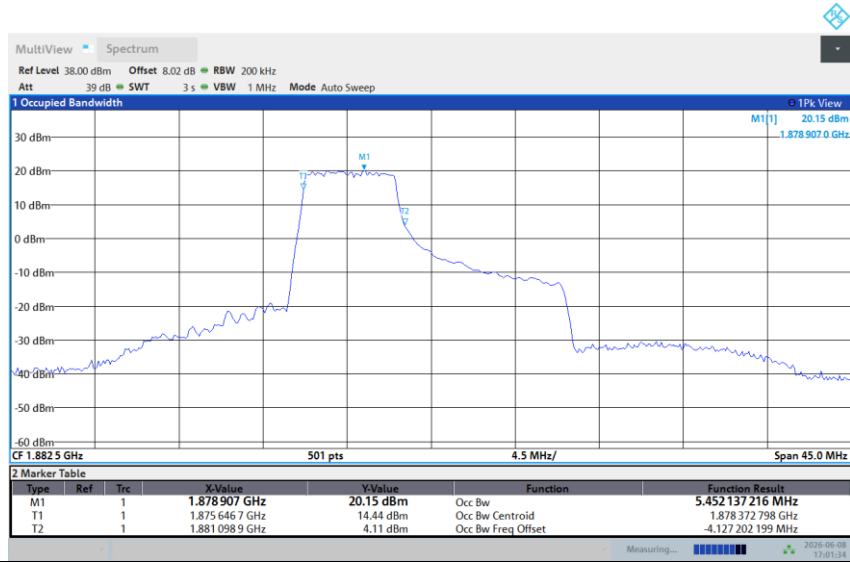
Band 25-15M-LOW-16QAM-Full RB



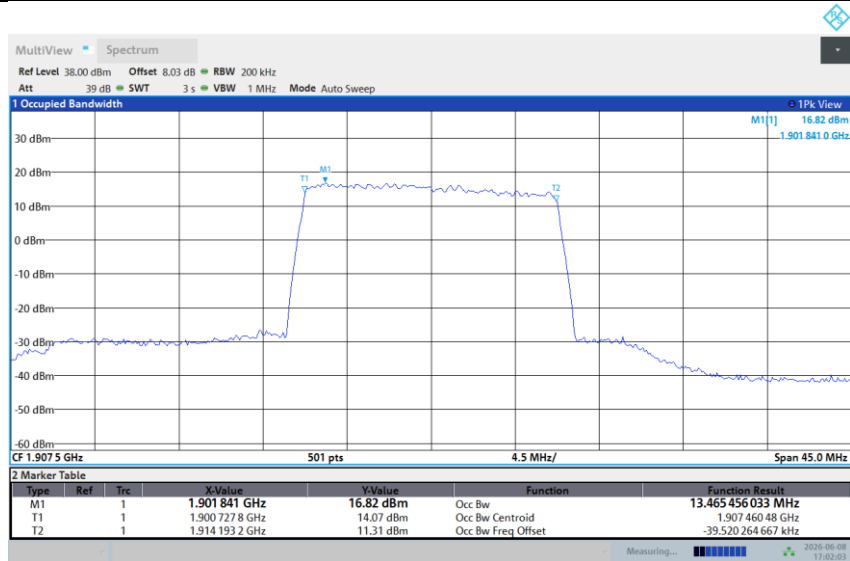
Band 25-15M-MID-QPSK-Full RB



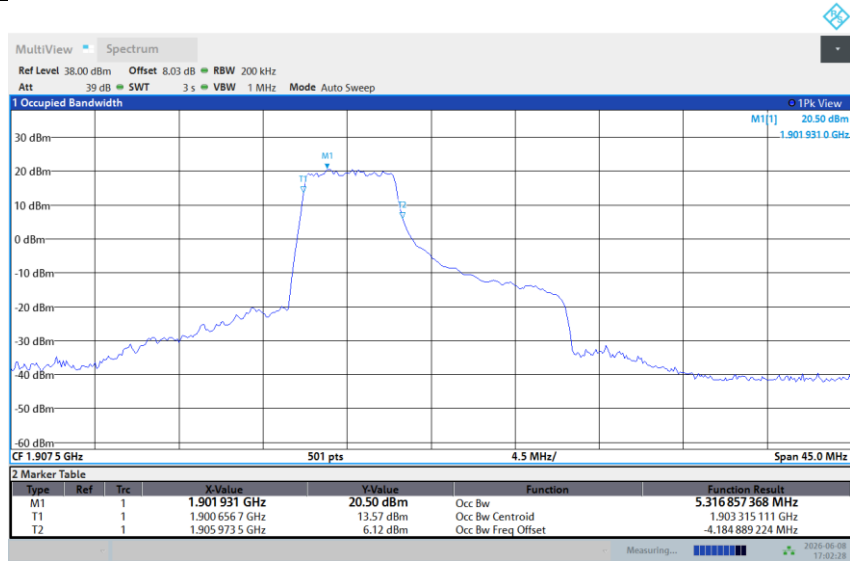
Band 25-15M-MID-16QAM-Full RB



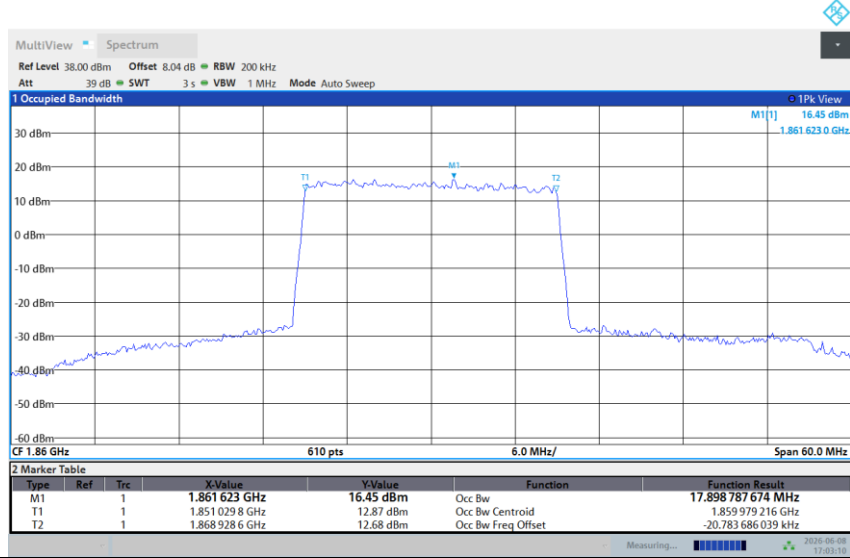
Band 25-15M-HIGH-QPSK-Full RB



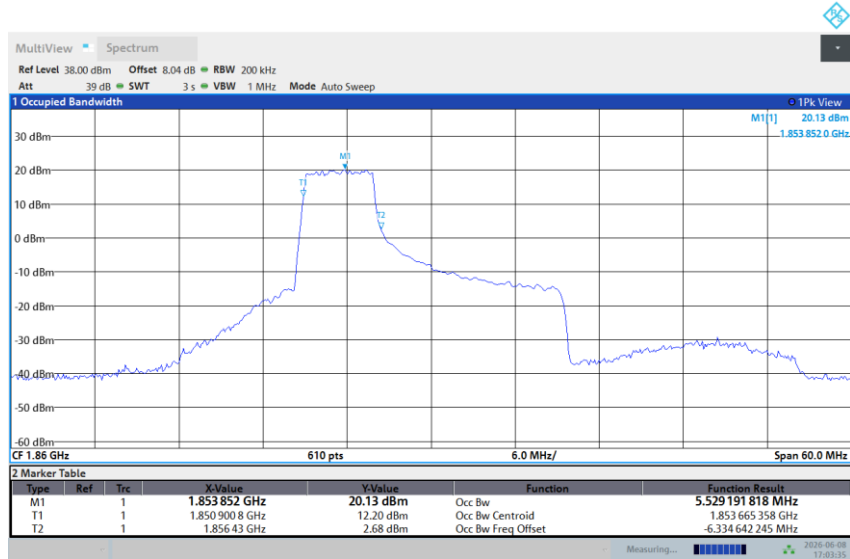
Band 25-15M-HIGH-16QAM-Full RB



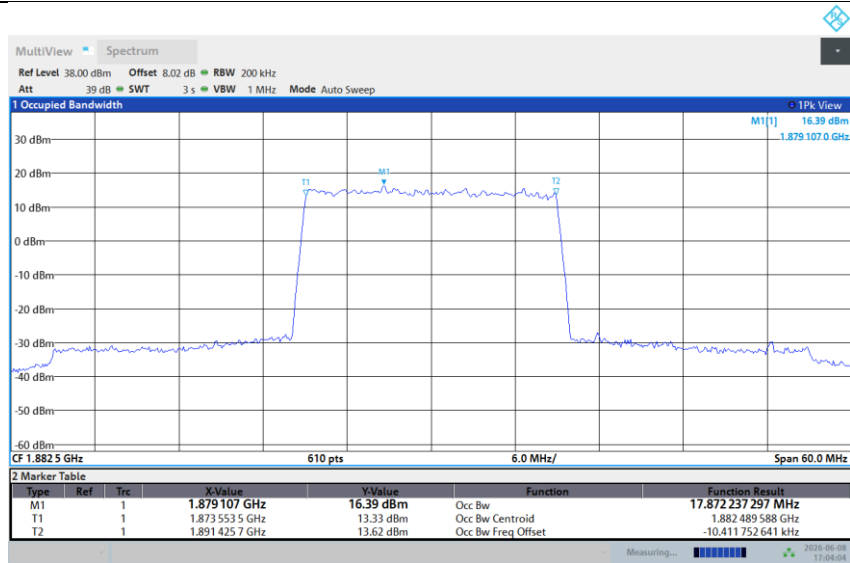
Band 25-20M-LOW-QPSK-Full RB



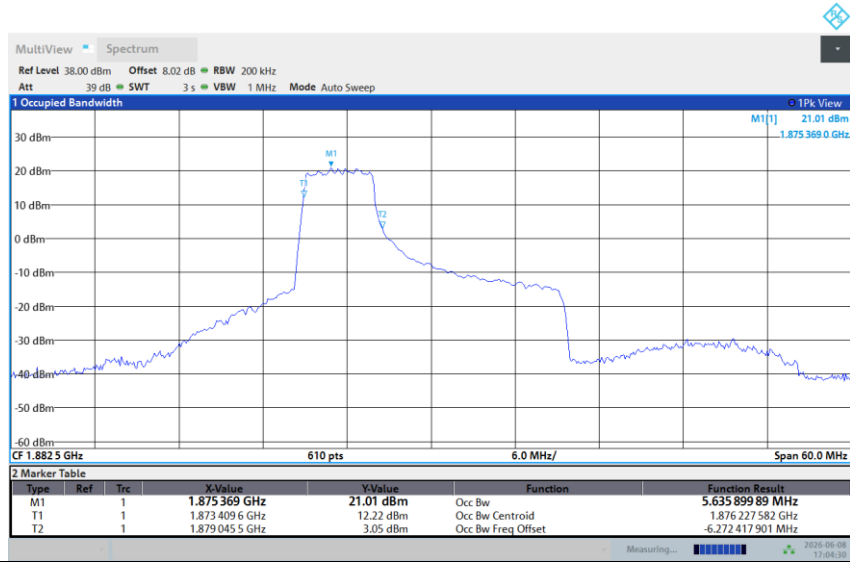
Band 25-20M-LOW-16QAM-Full RB



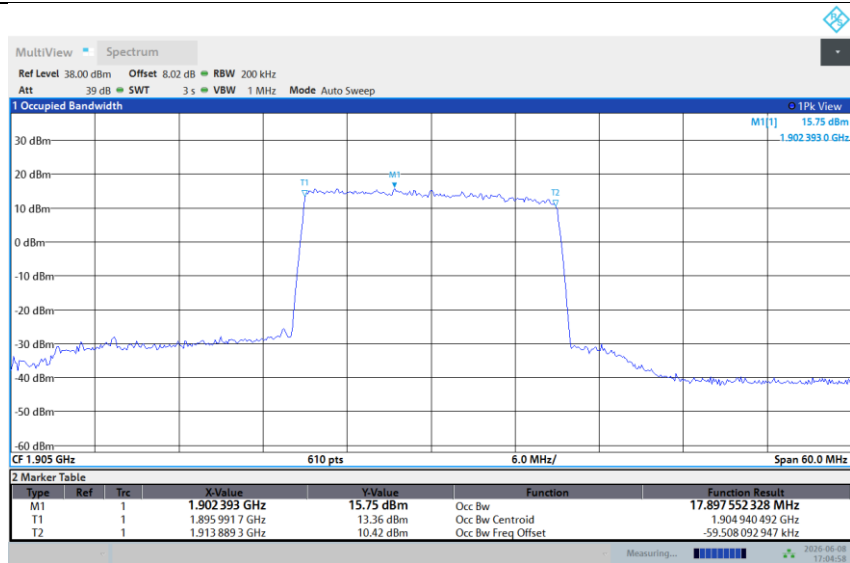
Band 25-20M-MID-QPSK-Full RB



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

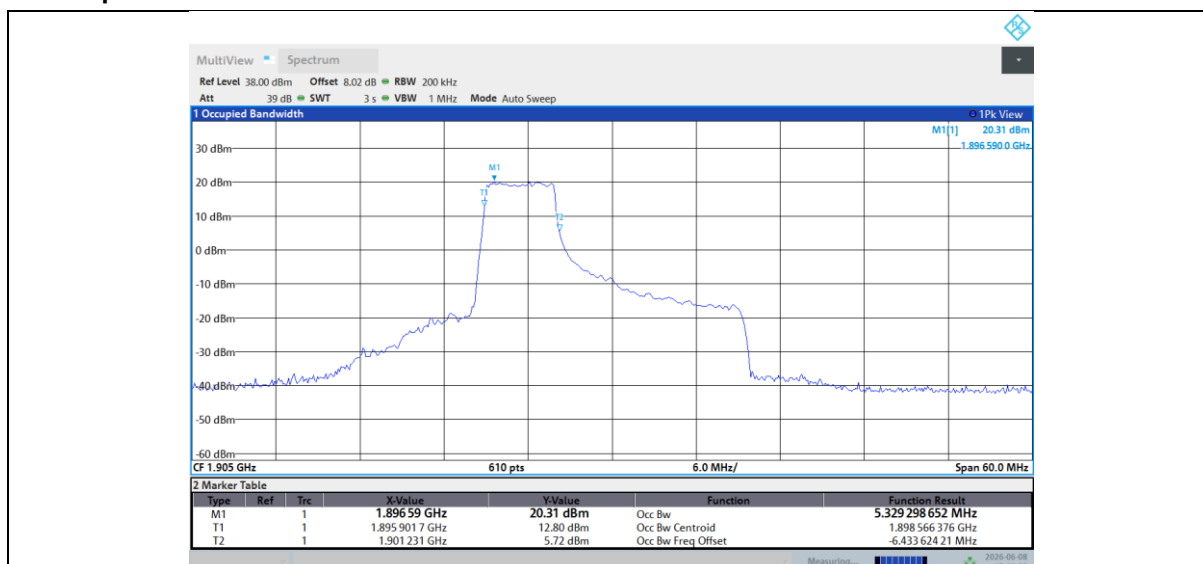


Band 25-20M-HIGH-QPSK-Full RB



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

Test Report No.: RF260714B002



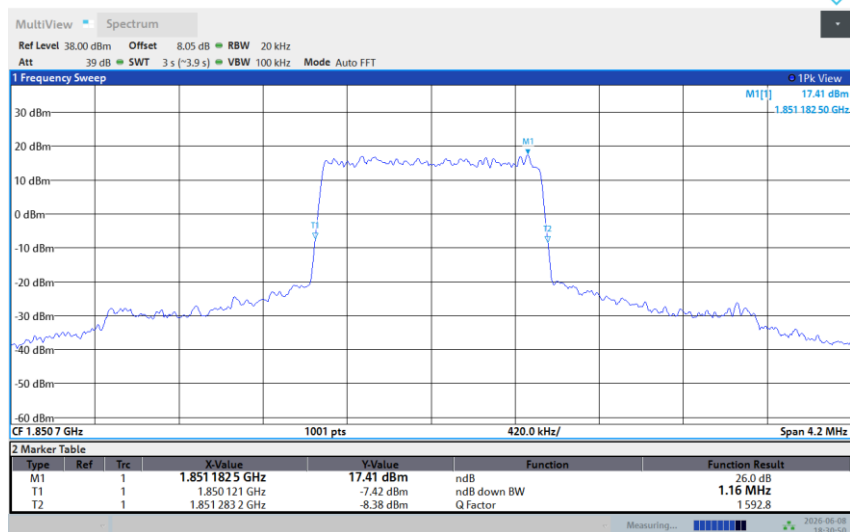
26DB BANDWIDTH

Test Result

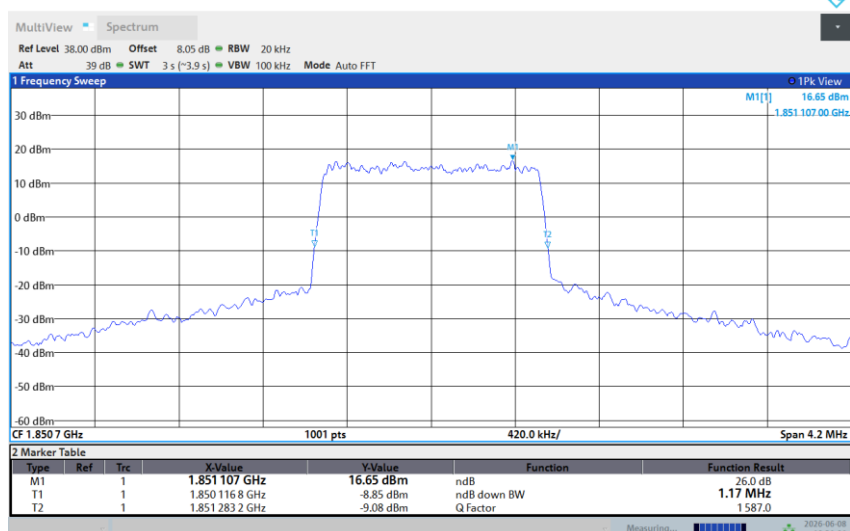
Bandwidth	Modulation	Channel	RB Configuration	26dB Bandwidth(MHz)	Verdict
1.4MHz	QPSK	26047	Full RB	1.16	PASS
1.4MHz	16QAM	26047	Full RB	1.17	PASS
1.4MHz	QPSK	26365	Full RB	1.17	PASS
1.4MHz	16QAM	26365	Full RB	1.17	PASS
1.4MHz	QPSK	26683	Full RB	1.17	PASS
1.4MHz	16QAM	26683	Full RB	1.17	PASS
3MHz	QPSK	26055	Full RB	2.86	PASS
3MHz	16QAM	26055	Full RB	2.87	PASS
3MHz	QPSK	26365	Full RB	2.85	PASS
3MHz	16QAM	26365	Full RB	2.86	PASS
3MHz	QPSK	26675	Full RB	2.86	PASS
3MHz	16QAM	26675	Full RB	2.86	PASS
5MHz	QPSK	26065	Full RB	4.78	PASS
5MHz	16QAM	26065	Full RB	4.75	PASS
5MHz	QPSK	26365	Full RB	4.76	PASS
5MHz	16QAM	26365	Full RB	4.78	PASS
5MHz	QPSK	26665	Full RB	4.76	PASS
5MHz	16QAM	26665	Full RB	4.78	PASS
10MHz	QPSK	26090	Full RB	9.50	PASS
10MHz	16QAM	26090	Full RB	6.23	PASS
10MHz	QPSK	26365	Full RB	9.47	PASS
10MHz	16QAM	26365	Full RB	6.17	PASS
10MHz	QPSK	26640	Full RB	9.50	PASS
10MHz	16QAM	26640	Full RB	6.17	PASS
15MHz	QPSK	26115	Full RB	14.61	PASS
15MHz	16QAM	26115	Full RB	7.15	PASS
15MHz	QPSK	26365	Full RB	14.56	PASS
15MHz	16QAM	26365	Full RB	7.42	PASS
15MHz	QPSK	26615	Full RB	14.56	PASS
15MHz	16QAM	26615	Full RB	7.10	PASS
20MHz	QPSK	26140	Full RB	18.94	PASS
20MHz	16QAM	26140	Full RB	7.43	PASS
20MHz	QPSK	26365	Full RB	19.00	PASS
20MHz	16QAM	26365	Full RB	7.61	PASS
20MHz	QPSK	26590	Full RB	18.94	PASS
20MHz	16QAM	26590	Full RB	7.01	PASS

Test Graphs

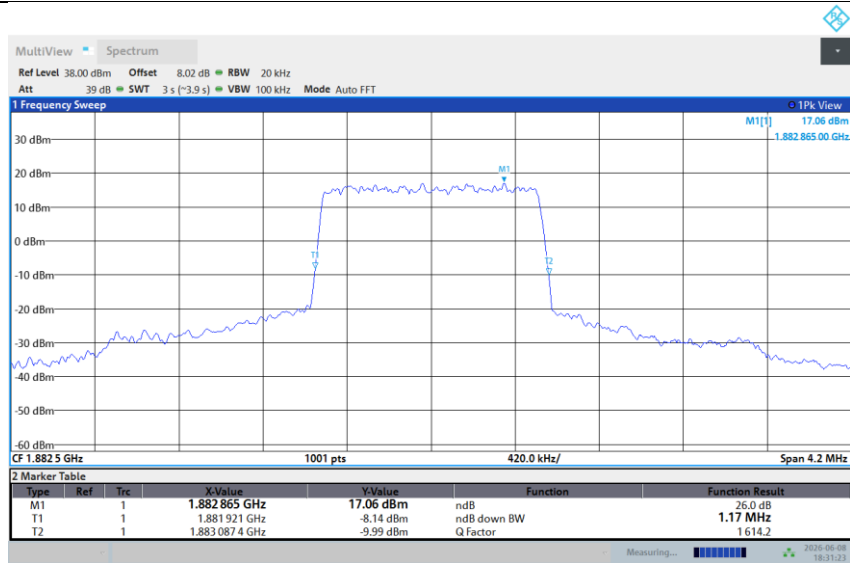
Band 25-1.4M-LOW-QPSK-Full RB



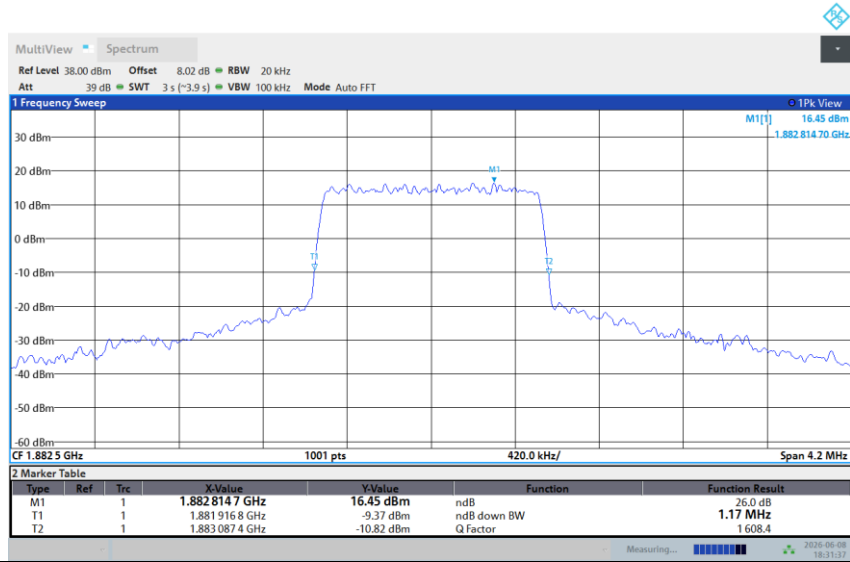
Band 25-1.4M-LOW-16QAM-Full RB



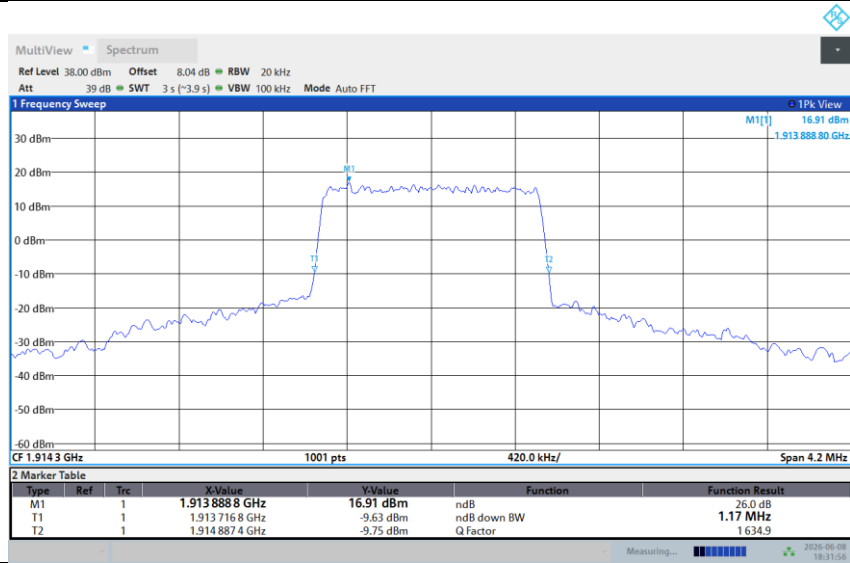
Band 25-1.4M-MID-QPSK-Full RB



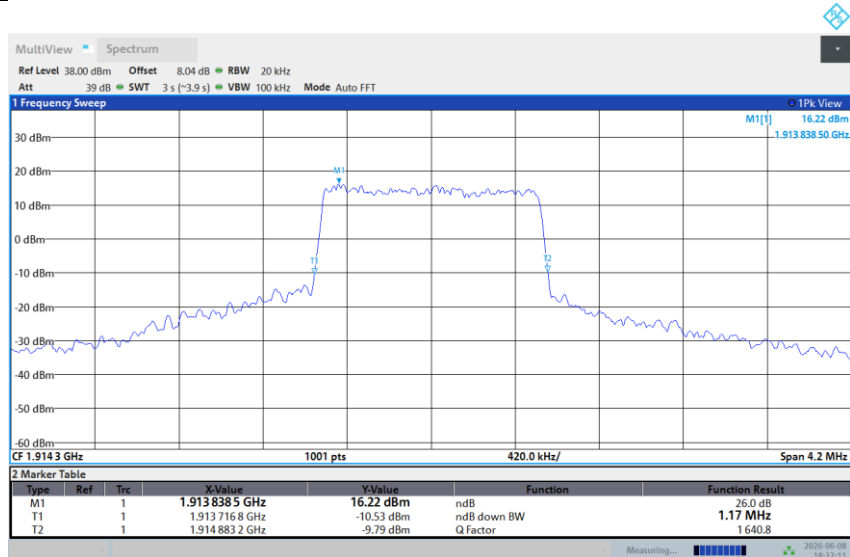
Band 25-1.4M-MID-16QAM-Full RB



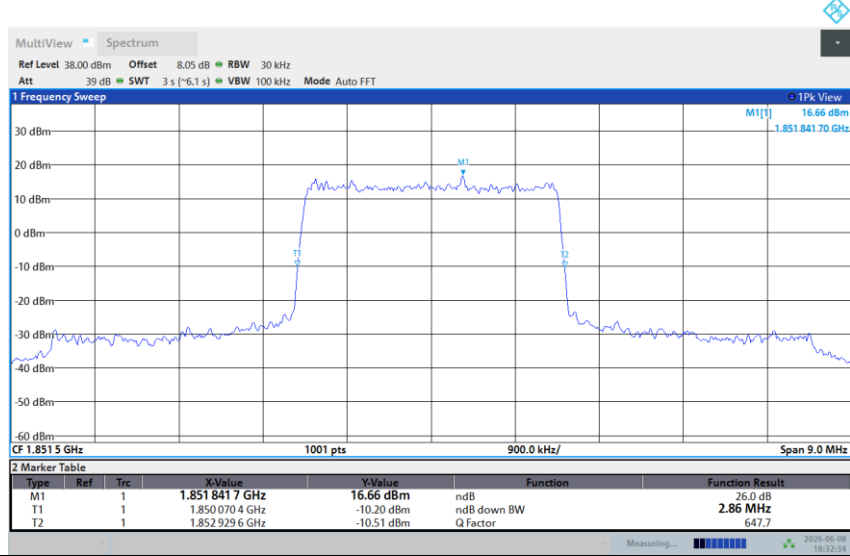
Band 25-1.4M-HIGH-QPSK-Full RB



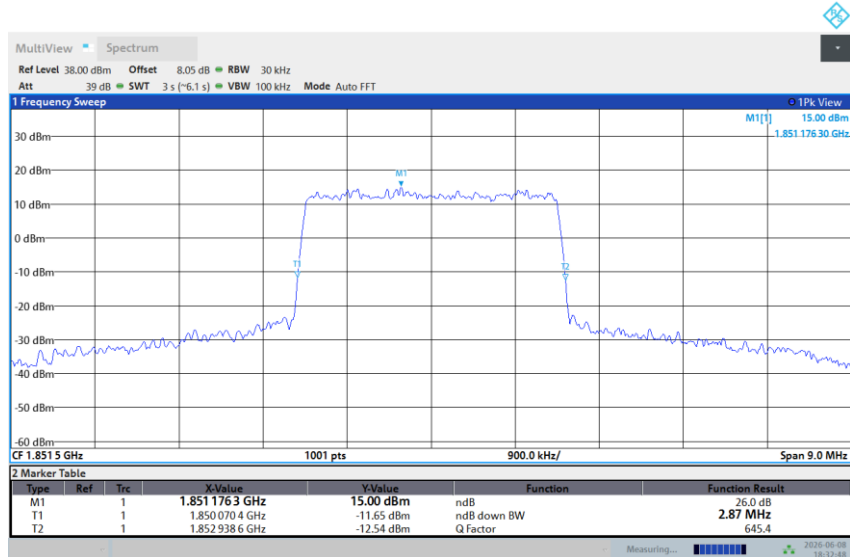
Band 25-1.4M-HIGH-16QAM-Full RB



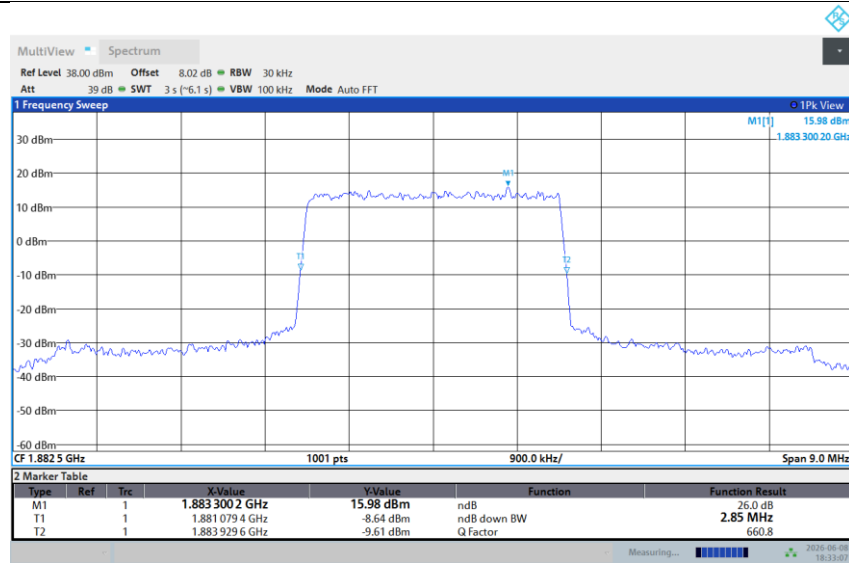
Band 25-3M-LOW-QPSK-Full RB



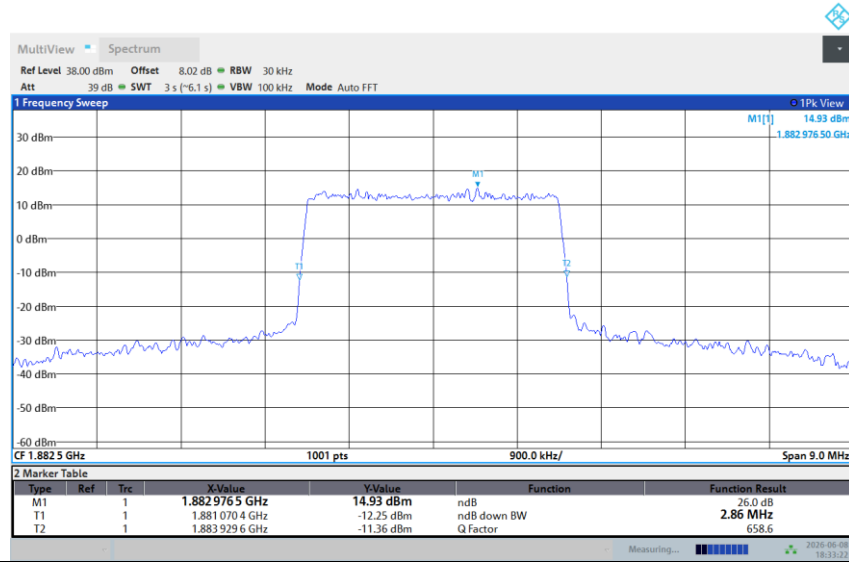
Band 25-3M-LOW-16QAM-Full RB



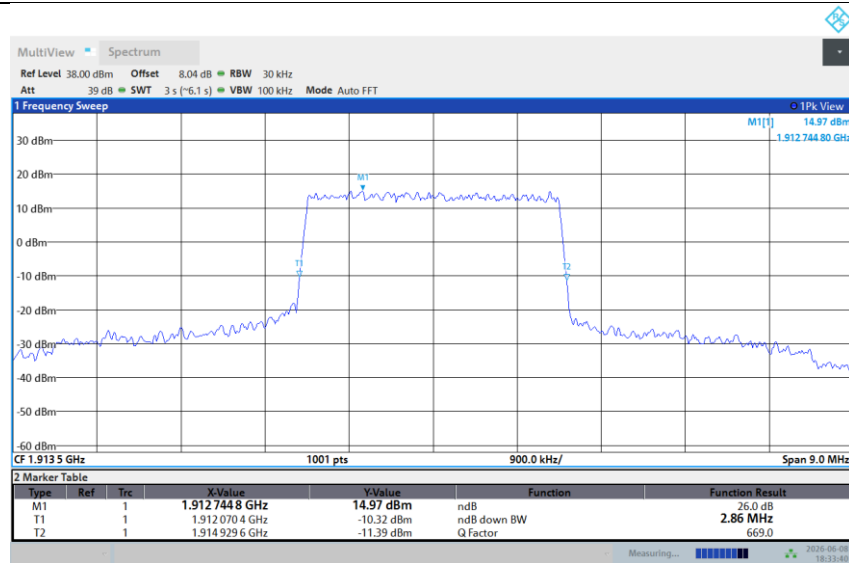
Band 25-3M-MID-QPSK-Full RB



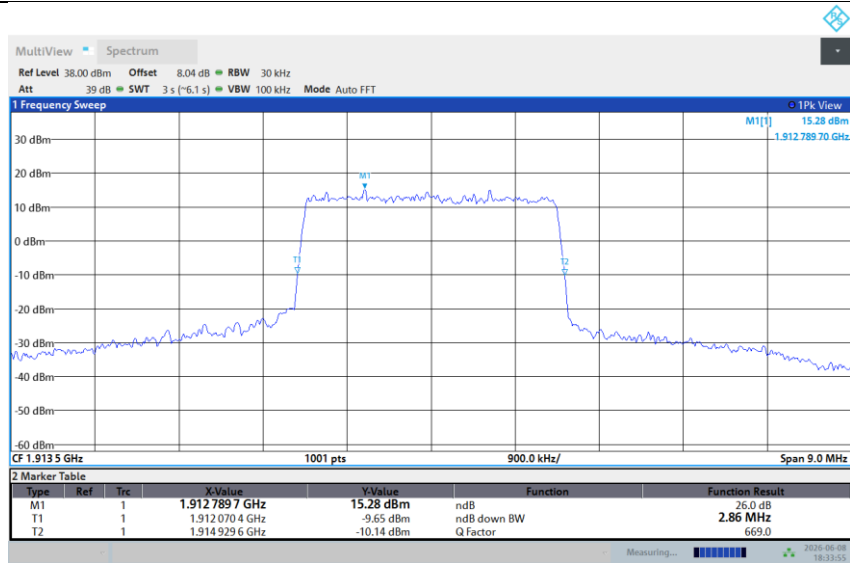
Band 25-3M-MID-16QAM-Full RB



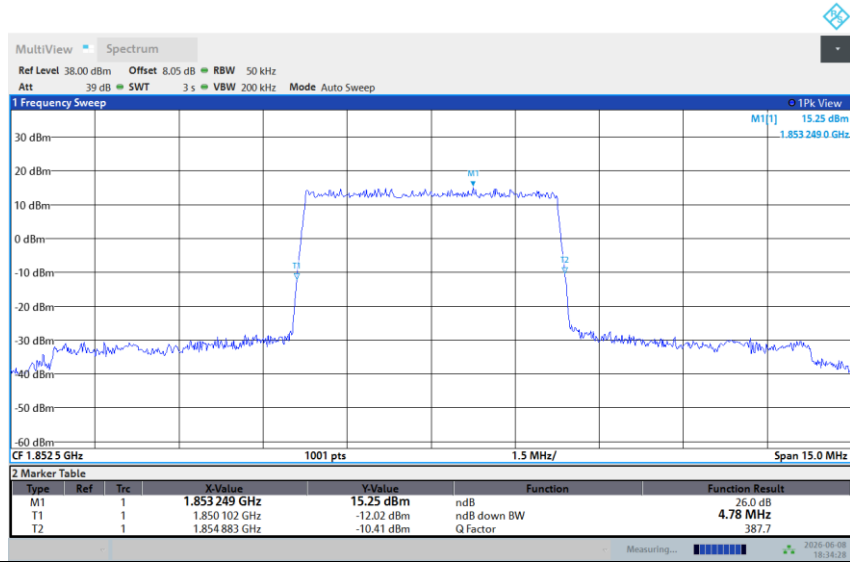
Band 25-3M-HIGH-QPSK-Full RB



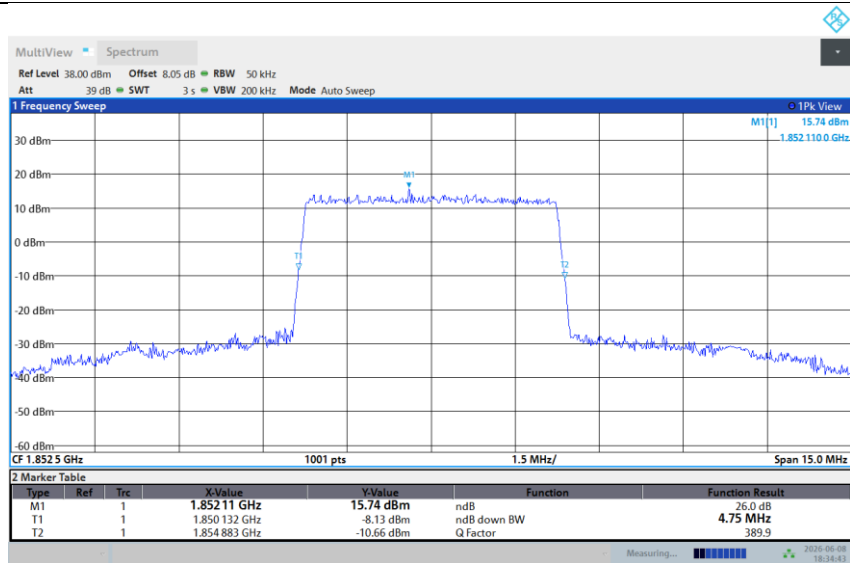
Band 25-3M-HIGH-16QAM-Full RB



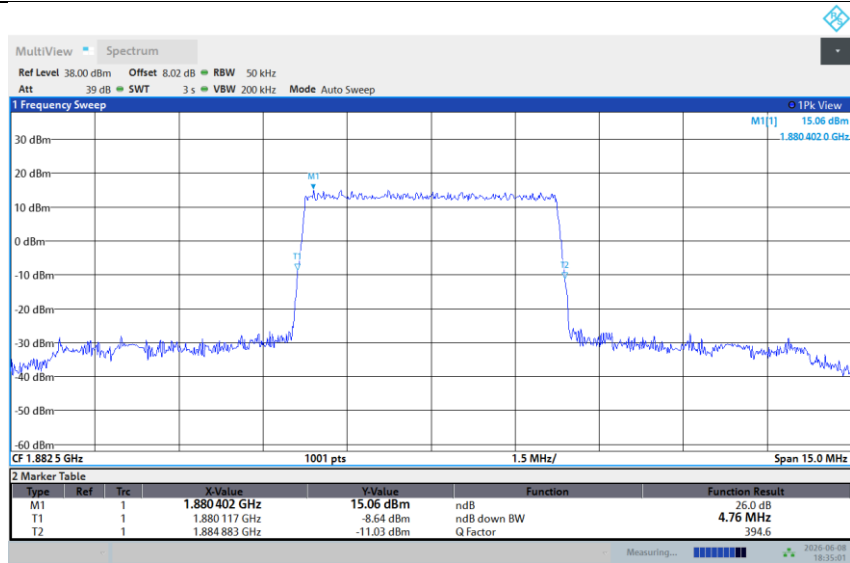
Band 25-5M-LOW-QPSK-Full RB



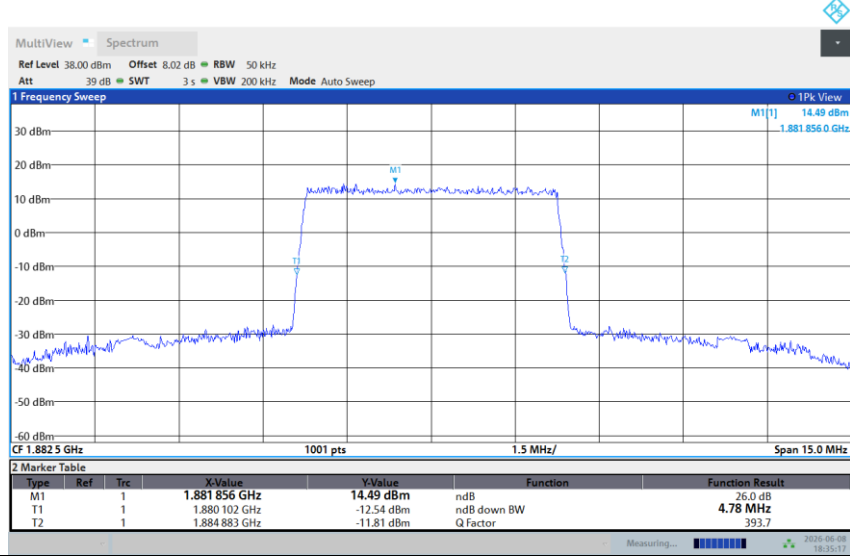
Band 25-5M-LOW-16QAM-Full RB



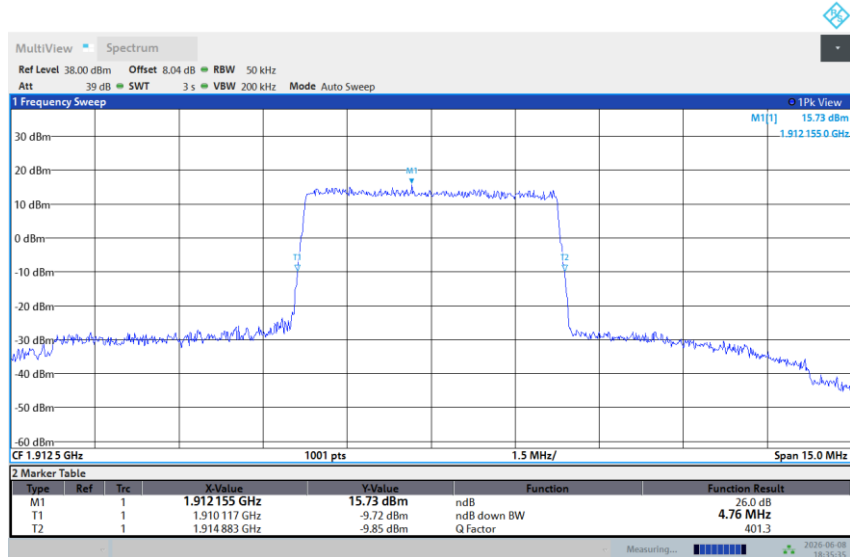
Band 25-5M-MID-QPSK-Full RB



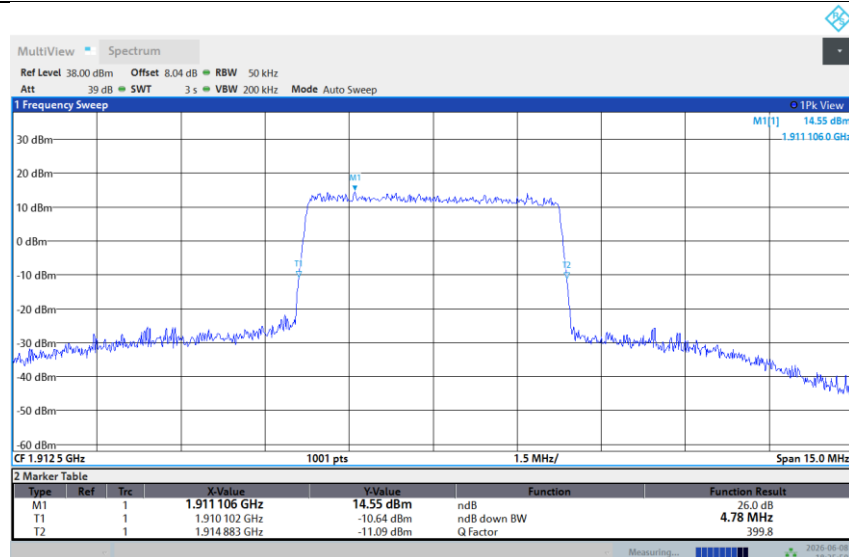
Band 25-5M-MID-16QAM-Full RB



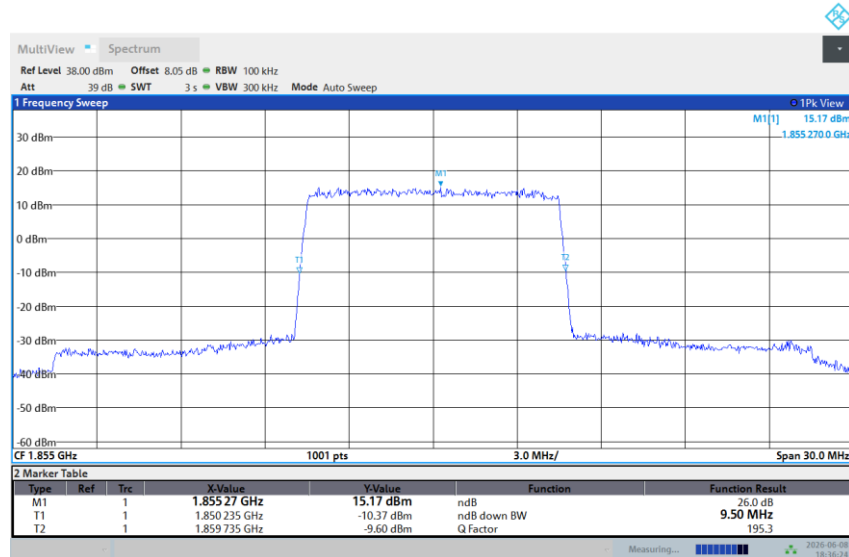
Band 25-5M-HIGH-QPSK-Full RB



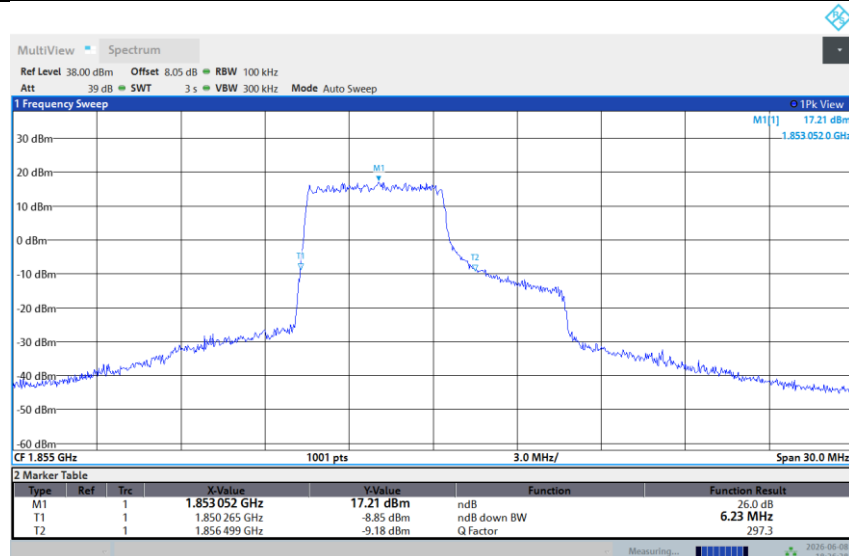
Band 25-5M-HIGH-16QAM-Full RB



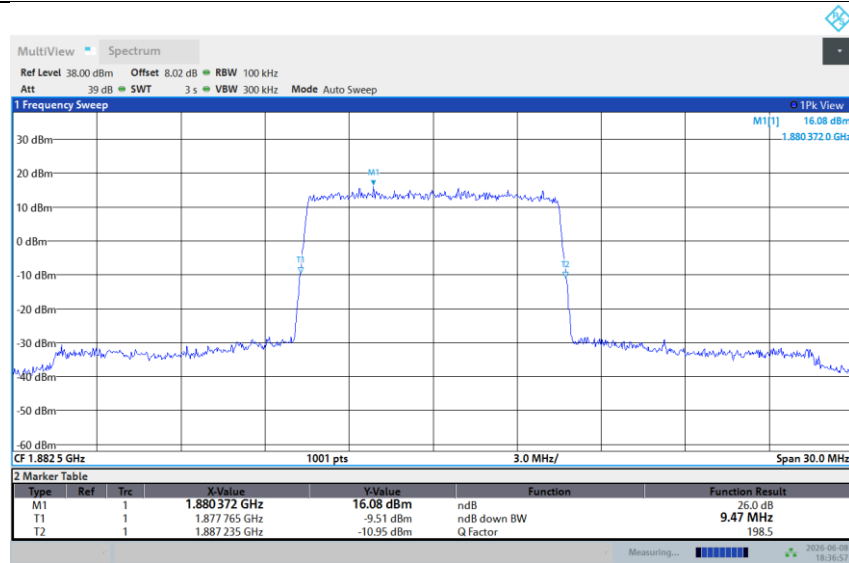
Band 25-10M-LOW-QPSK-Full RB



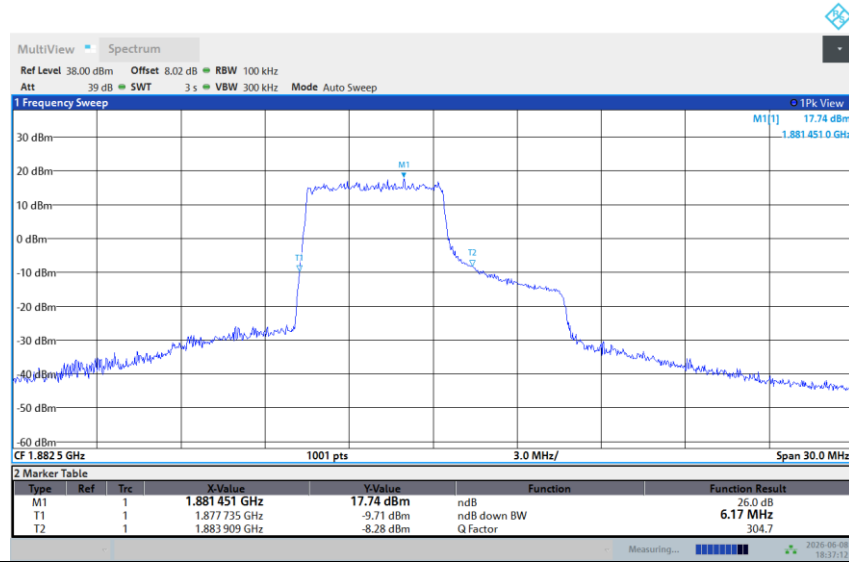
Band 25-10M-LOW-16QAM-Full RB



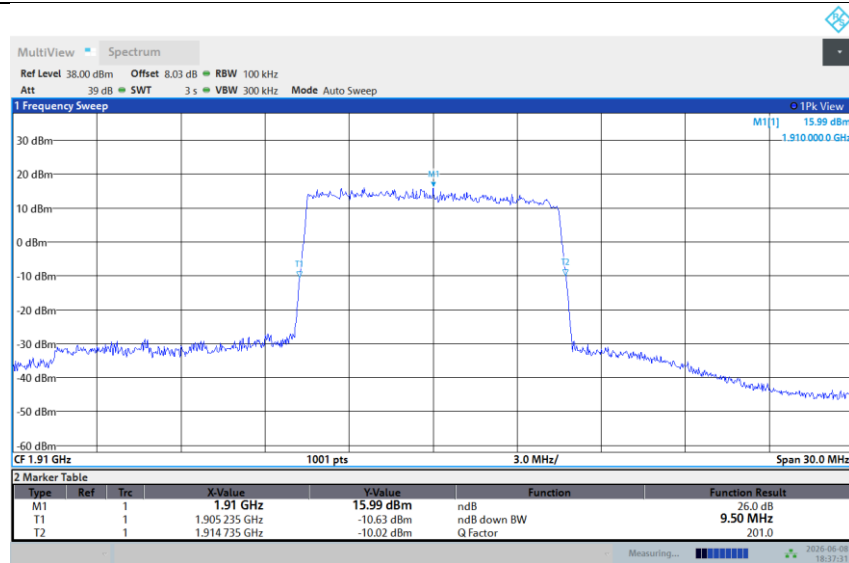
Band 25-10M-MID-QPSK-Full RB



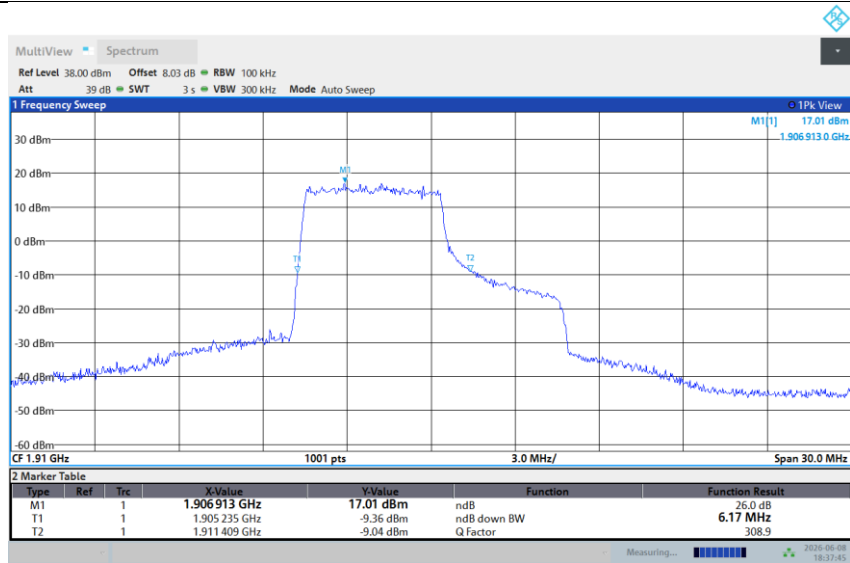
Band 25-10M-MID-16QAM-Full RB



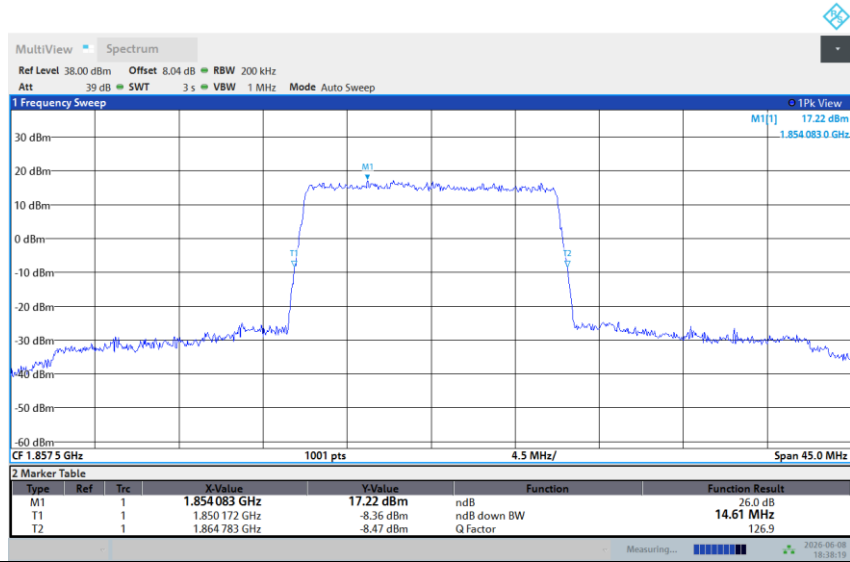
Band 25-10M-HIGH-QPSK-Full RB



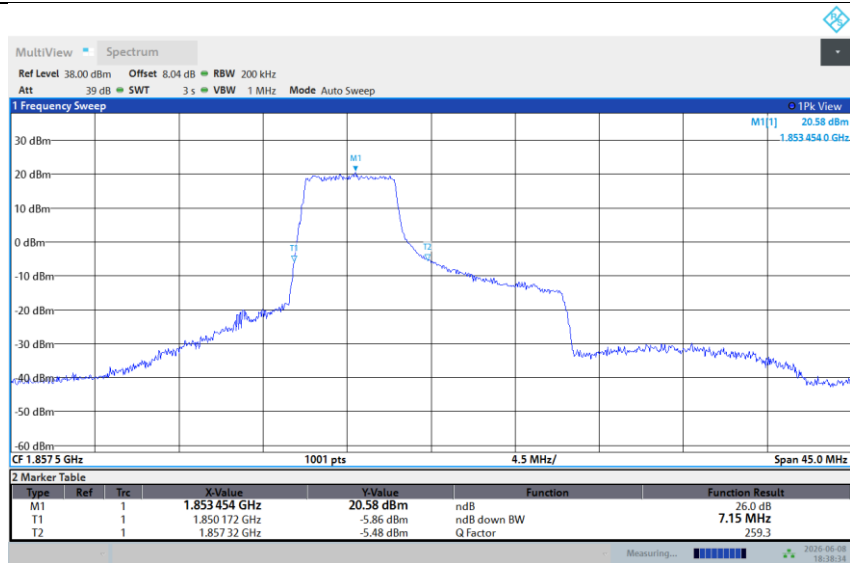
Band 25-10M-HIGH-16QAM-Full RB



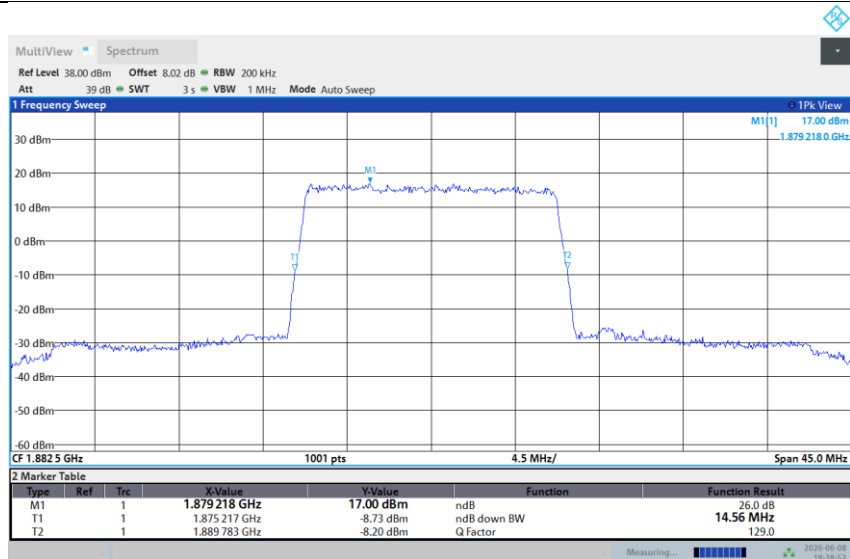
Band 25-15M-LOW-QPSK-Full RB



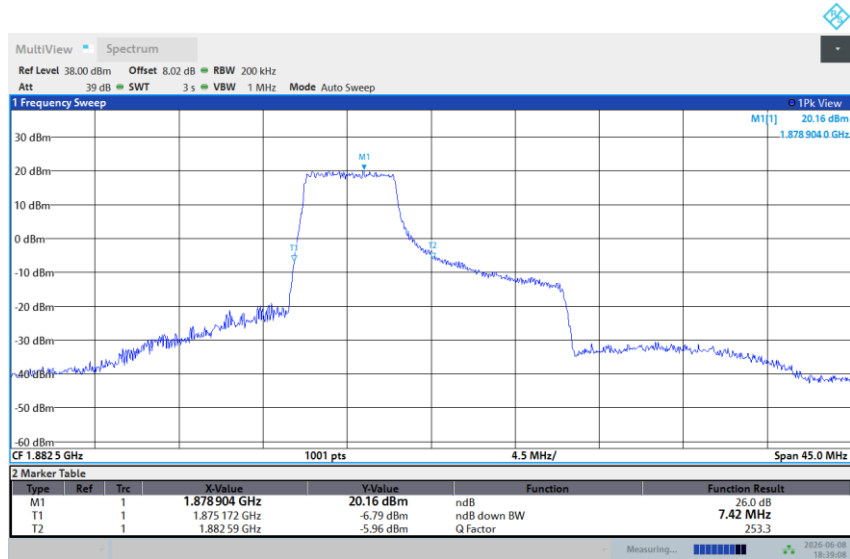
Band 25-15M-LOW-16QAM-Full RB



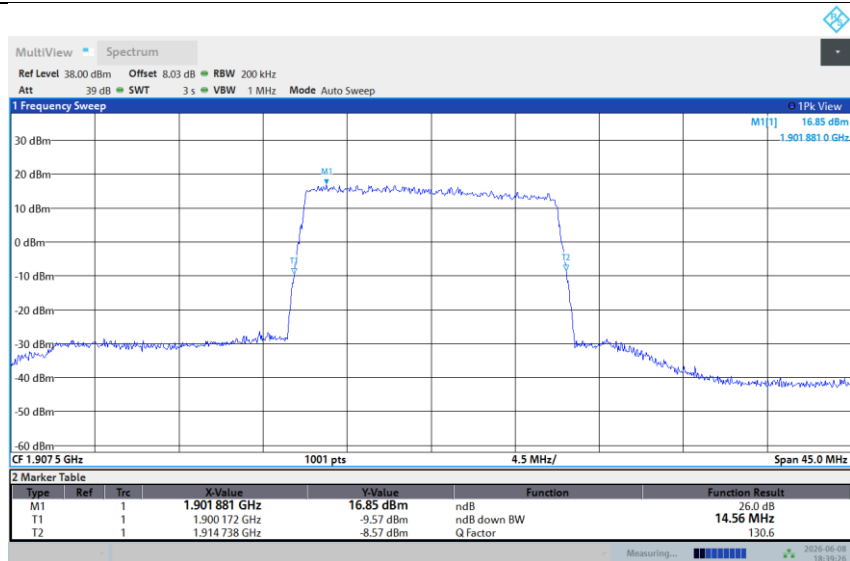
Band 25-15M-MID-QPSK-Full RB



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

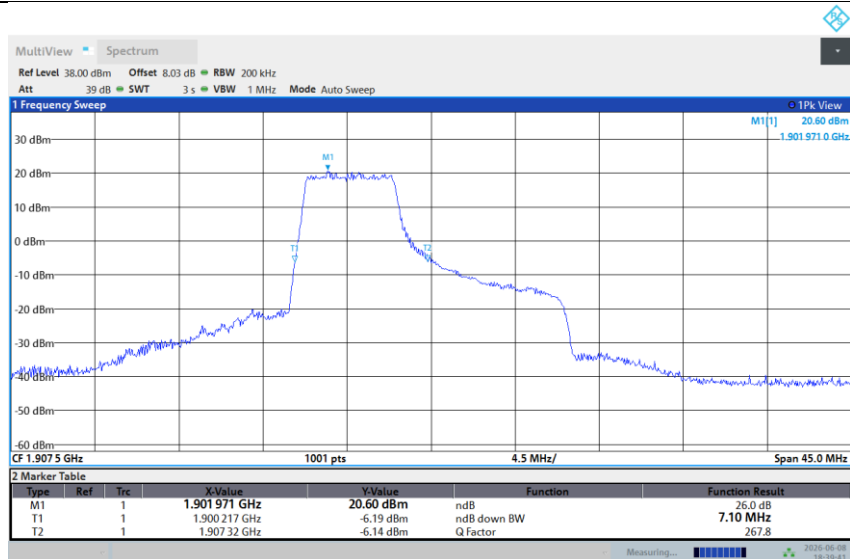


Band 25-15M-HIGH-QPSK-Full RB

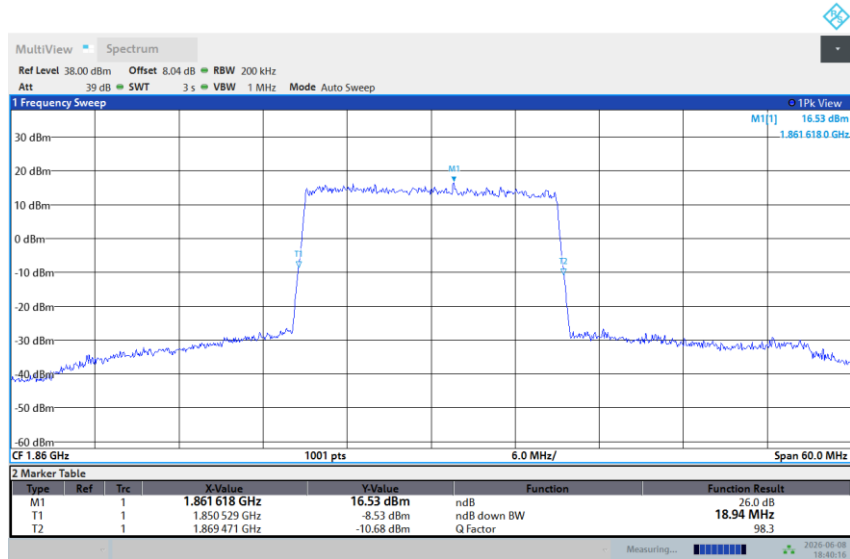


Band 25-15M-HIGH-16QAM-Full RB

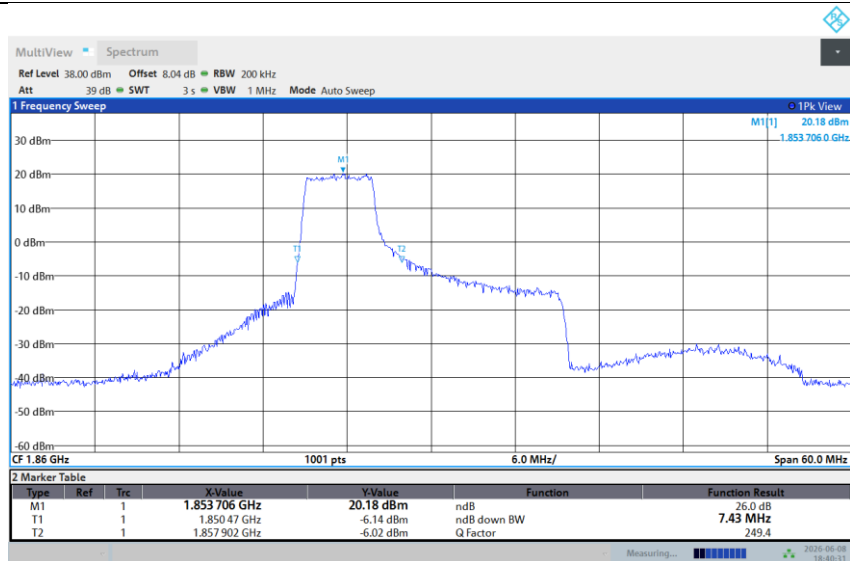
Test Report No.: RF260714B002



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



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

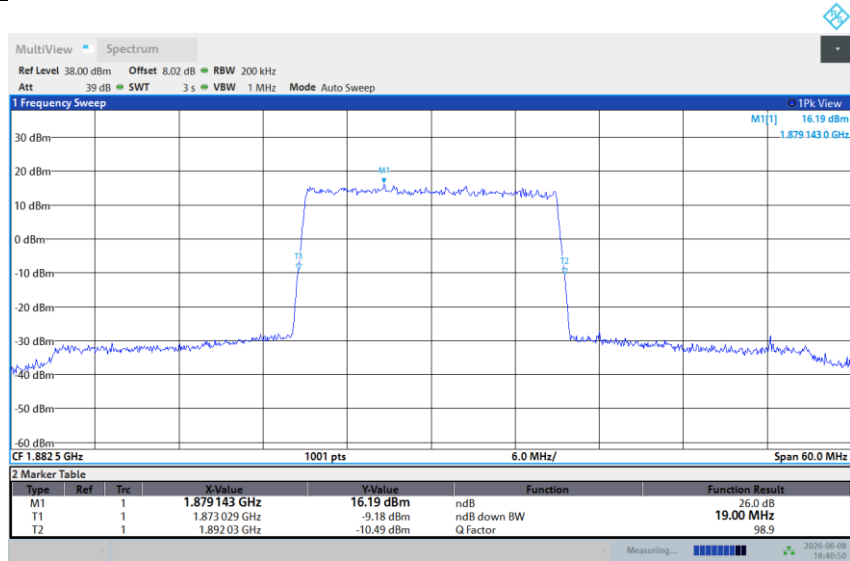


Band 25-20M-MID-QPSK-Full RB

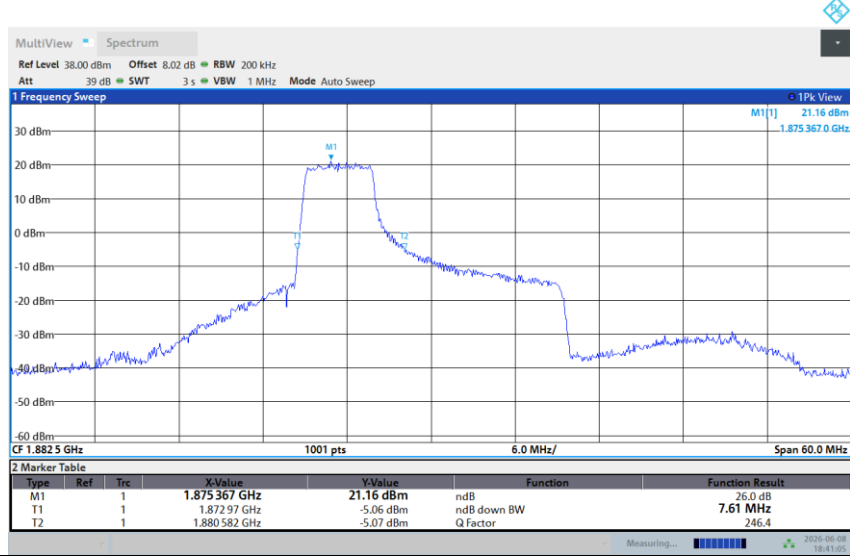
BOOMWAVE TEST (SHENZHEN)
CO., LTD.

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

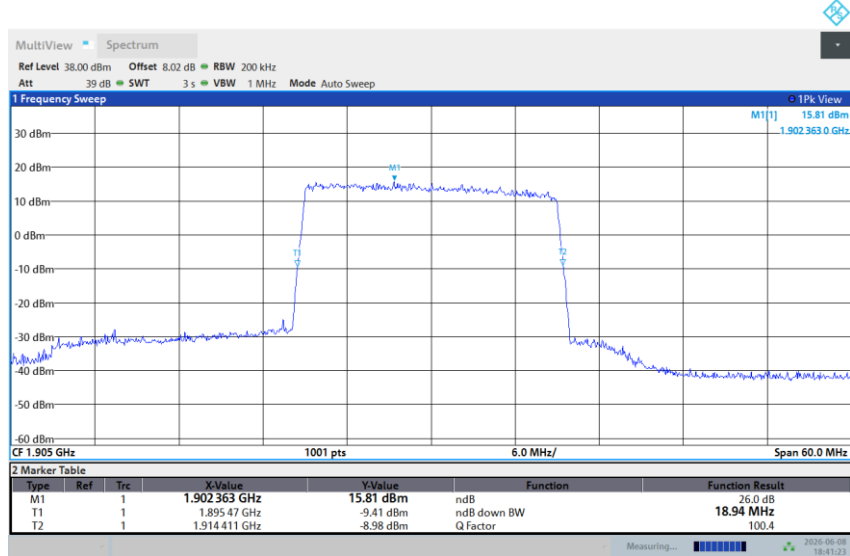
Mobile: +86 15118052731
Email:shimin.wang@boomwavelab.com



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

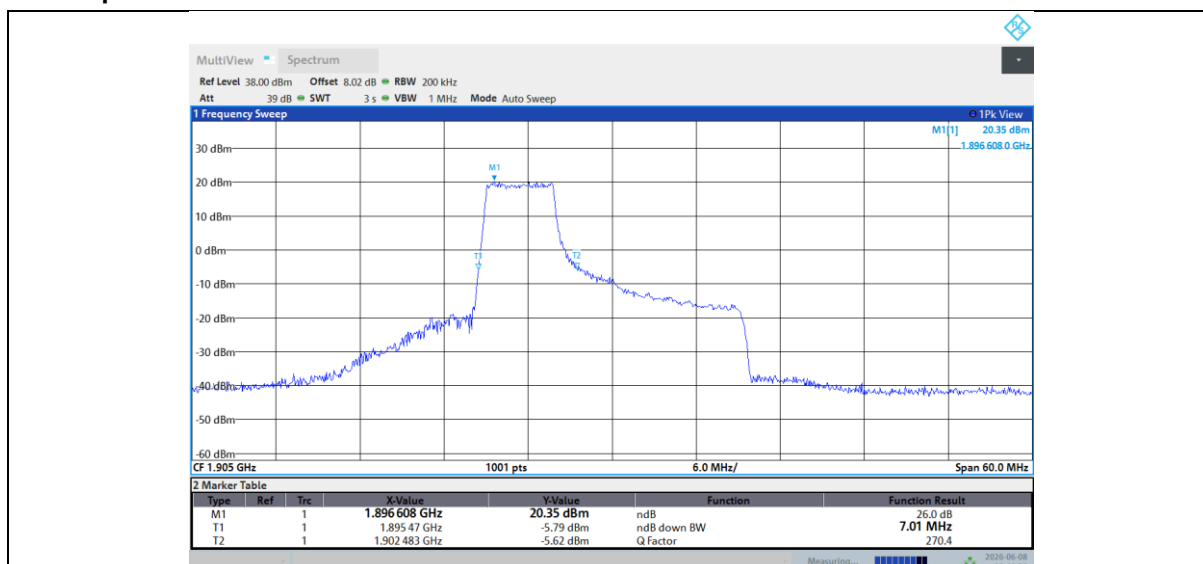


Band 25-20M-HIGH-QPSK-Full RB



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

Test Report No.: RF260714B002



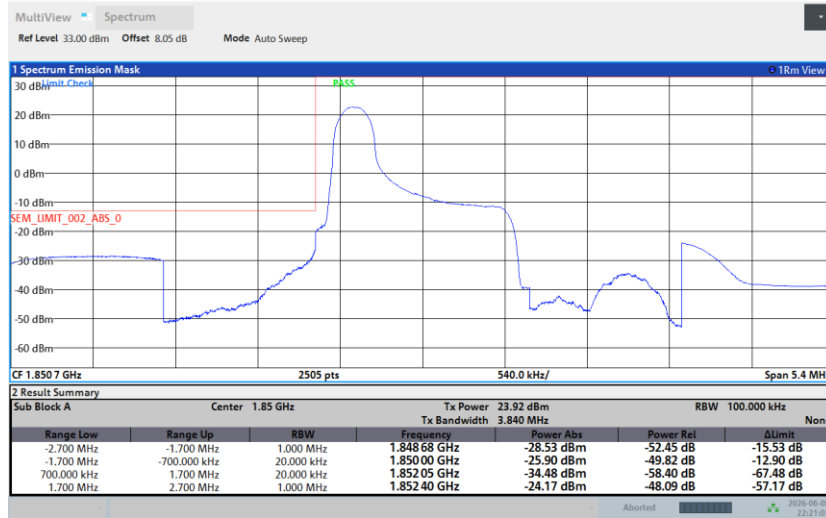
BAND EDGE

Test Result

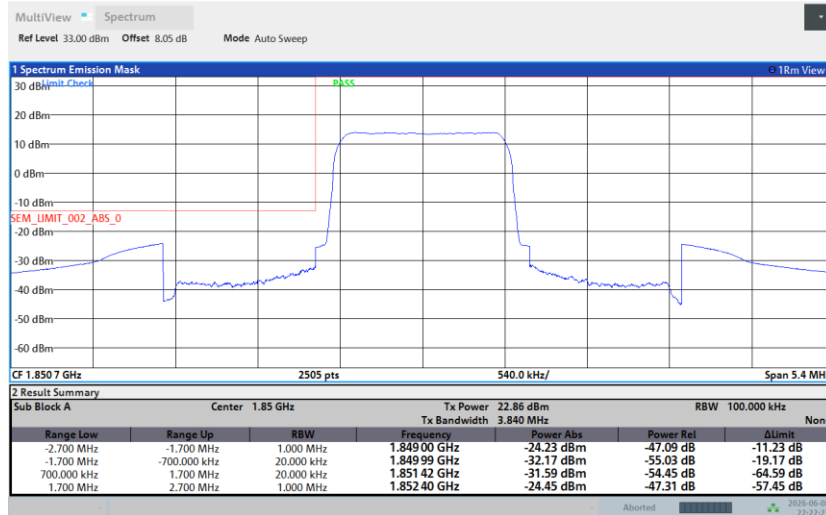
Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
1.4MHz	QPSK	26047	1RB Low	See Graph1	PASS
1.4MHz	QPSK	26047	Full RB	See Graph2	PASS
1.4MHz	16QAM	26047	1RB Low	See Graph3	PASS
1.4MHz	16QAM	26047	Full RB	See Graph4	PASS
1.4MHz	QPSK	26683	1RB High	See Graph5	PASS
1.4MHz	QPSK	26683	Full RB	See Graph6	PASS
1.4MHz	16QAM	26683	1RB High	See Graph7	PASS
1.4MHz	16QAM	26683	Full RB	See Graph8	PASS
3MHz	QPSK	26055	1RB Low	See Graph9	PASS
3MHz	QPSK	26055	Full RB	See Graph10	PASS
3MHz	16QAM	26055	1RB Low	See Graph11	PASS
3MHz	16QAM	26055	Full RB	See Graph12	PASS
3MHz	QPSK	26675	1RB High	See Graph13	PASS
3MHz	QPSK	26675	Full RB	See Graph14	PASS
3MHz	16QAM	26675	1RB High	See Graph15	PASS
3MHz	16QAM	26675	Full RB	See Graph16	PASS
5MHz	QPSK	26065	1RB Low	See Graph17	PASS
5MHz	QPSK	26065	Full RB	See Graph18	PASS
5MHz	16QAM	26065	1RB Low	See Graph19	PASS
5MHz	16QAM	26065	Full RB	See Graph20	PASS
5MHz	QPSK	26665	1RB High	See Graph21	PASS
5MHz	QPSK	26665	Full RB	See Graph22	PASS
5MHz	16QAM	26665	1RB High	See Graph23	PASS
5MHz	16QAM	26665	Full RB	See Graph24	PASS
10MHz	QPSK	26090	1RB Low	See Graph25	PASS
10MHz	QPSK	26090	Full RB	See Graph26	PASS
10MHz	16QAM	26090	1RB Low	See Graph27	PASS
10MHz	16QAM	26090	Full RB	See Graph28	PASS
10MHz	QPSK	26640	1RB High	See Graph29	PASS
10MHz	QPSK	26640	Full RB	See Graph30	PASS
10MHz	16QAM	26640	1RB High	See Graph31	PASS
10MHz	16QAM	26640	Full RB	See Graph32	PASS
15MHz	QPSK	26115	1RB Low	See Graph33	PASS
15MHz	QPSK	26115	Full RB	See Graph34	PASS
15MHz	16QAM	26115	1RB Low	See Graph35	PASS
15MHz	16QAM	26115	Full RB	See Graph36	PASS
15MHz	QPSK	26615	1RB High	See Graph37	PASS
15MHz	QPSK	26615	Full RB	See Graph38	PASS
15MHz	16QAM	26615	1RB High	See Graph39	PASS
15MHz	16QAM	26615	Full RB	See Graph40	PASS
20MHz	QPSK	26140	1RB Low	See Graph41	PASS
20MHz	QPSK	26140	Full RB	See Graph42	PASS
20MHz	16QAM	26140	1RB Low	See Graph43	PASS
20MHz	16QAM	26140	Full RB	See Graph44	PASS
20MHz	QPSK	26590	1RB High	See Graph45	PASS
20MHz	QPSK	26590	Full RB	See Graph46	PASS
20MHz	16QAM	26590	1RB High	See Graph47	PASS
20MHz	16QAM	26590	Full RB	See Graph48	PASS

Test Graphs

Graph1 LOW BAND EDGE BLOCK-1RB-LOW_offset

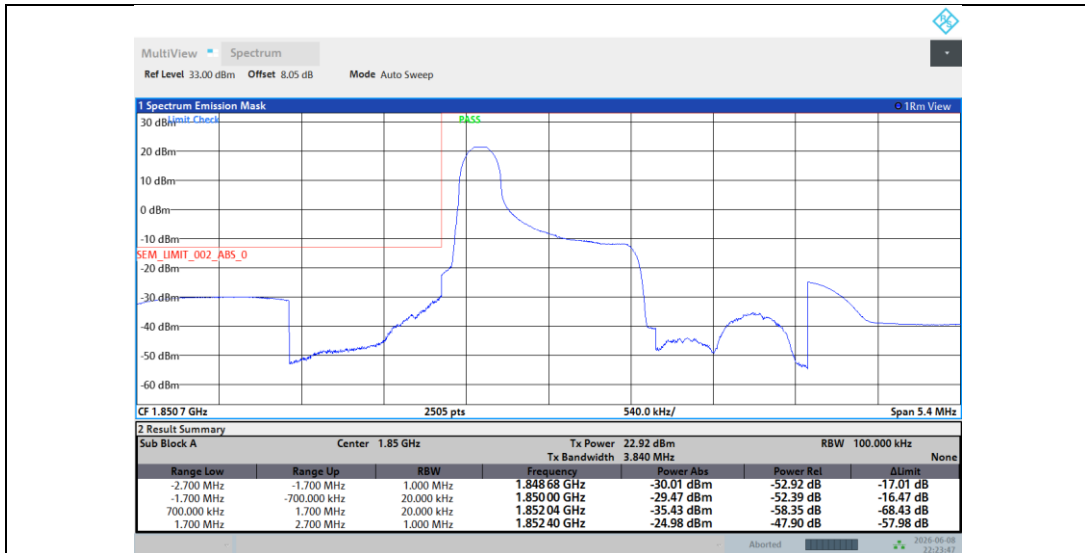


Graph2 LOW BAND EDGE BLOCK-1.4MHz-100%RB

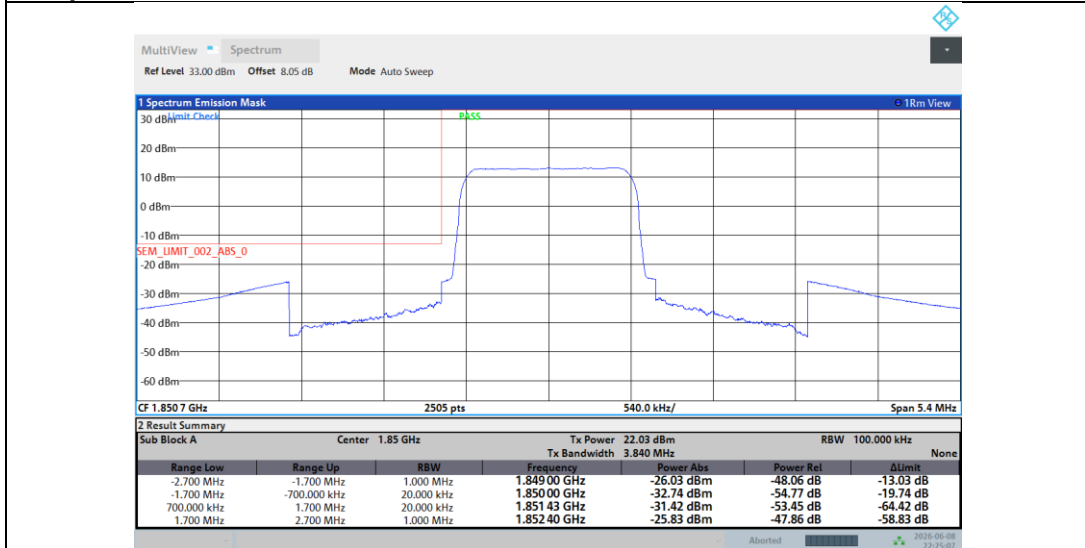


Graph3 LOW BAND EDGE BLOCK-1RB-LOW_offset

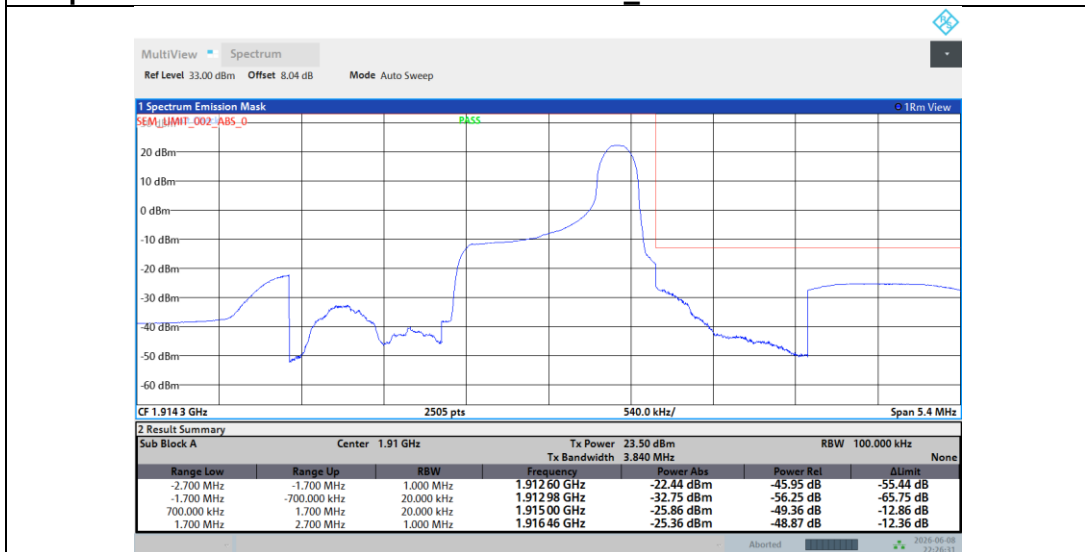
Test Report No.: RF260714B002



Graph4 LOW BAND EDGE BLOCK-1.4MHz-100%RB



Graph5 HIGH BAND EDGE BLOCK-1RB-HIGH_offset

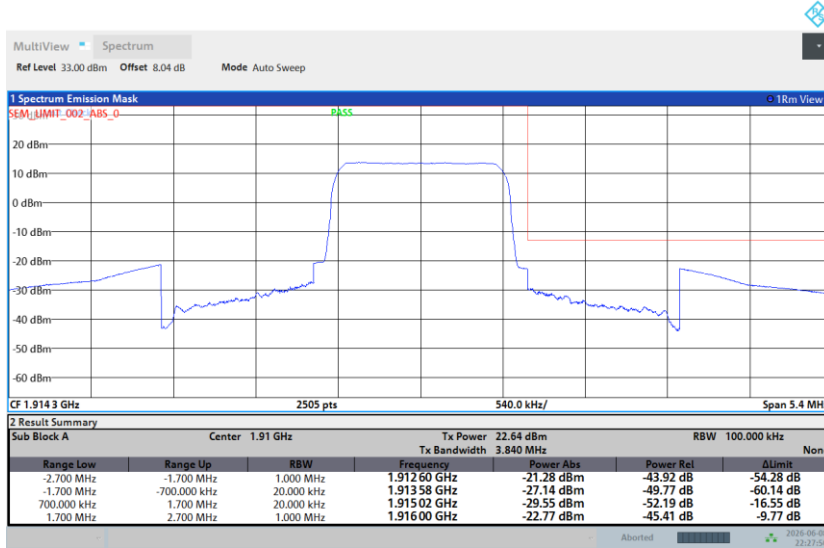


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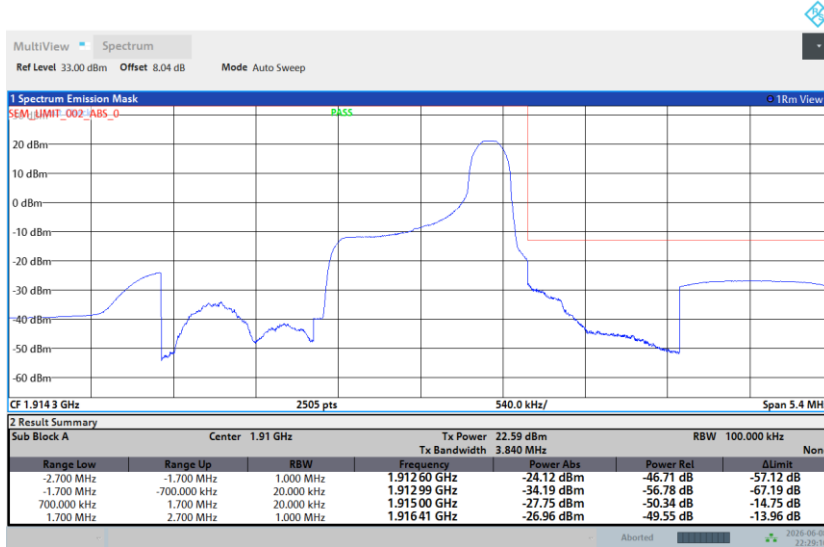
Room B38, Warehouse A5(Chiwan No.1), No.3 Chiwan
4th Road, Chiwan Community, Zhaoshang Street,
Nanshan District, Shenzhen, Guangdong, P.R. CHINA

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

Graph6 HIGH BAND EDGE BLOCK-1.4MHz-100%RB

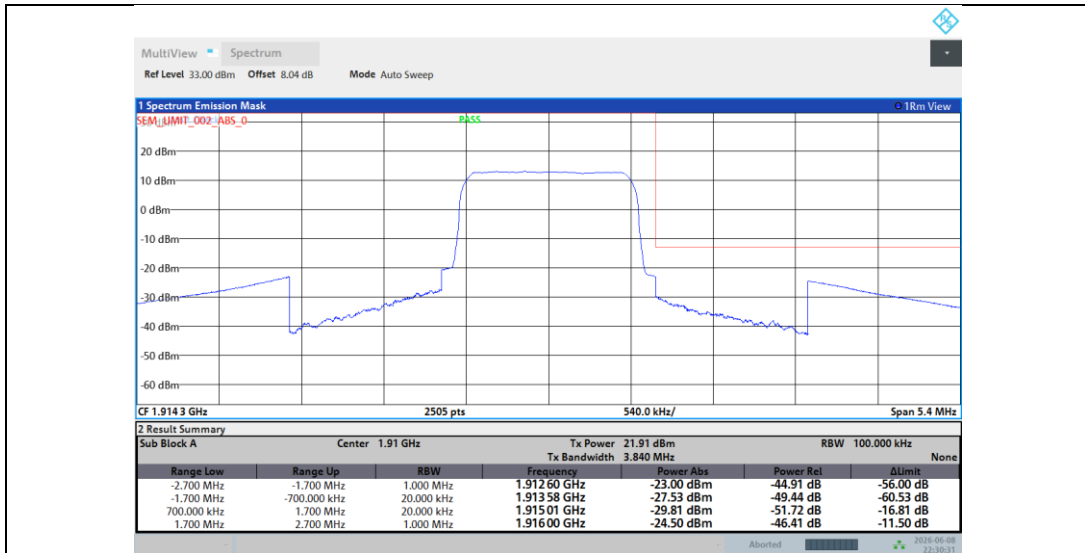


Graph7 HIGH BAND EDGE BLOCK-1RB-HIGH_offset

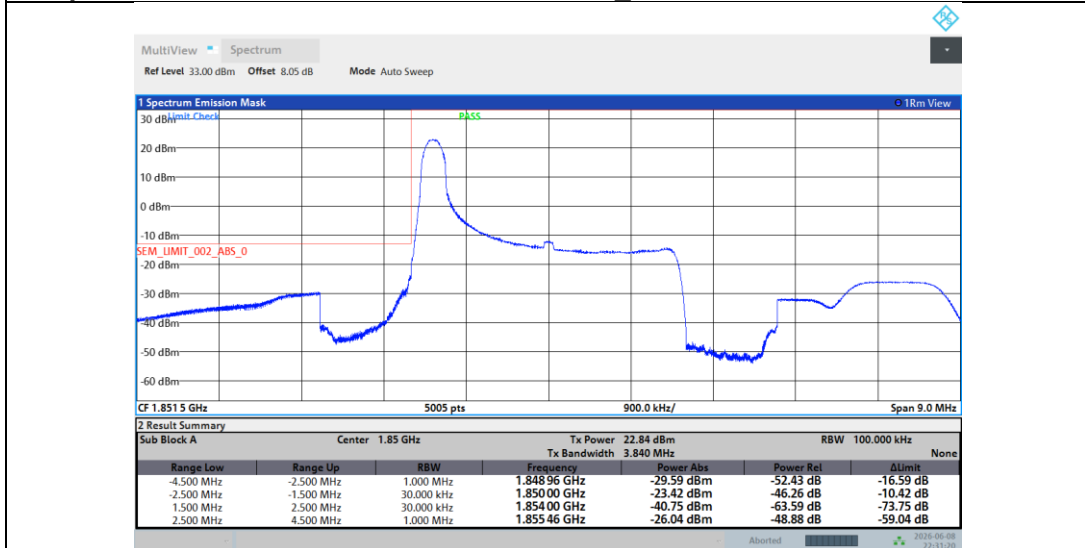


Graph8 HIGH BAND EDGE BLOCK-1.4MHz-100%RB

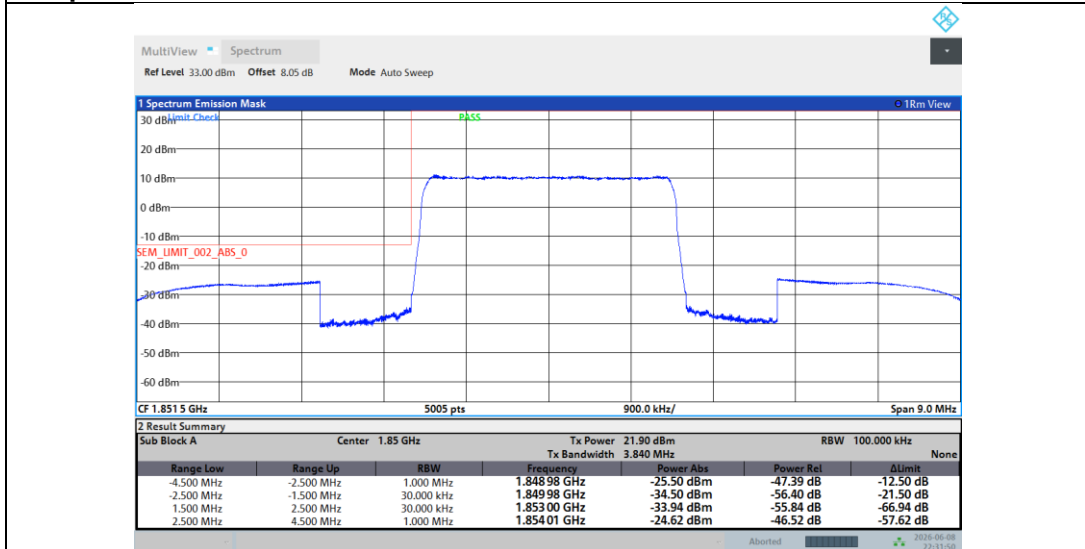
Test Report No.: RF260714B002



Graph9 LOW BAND EDGE BLOCK-1RB-LOW_offset



Graph10 LOW BAND EDGE BLOCK-3MHz-100%RB

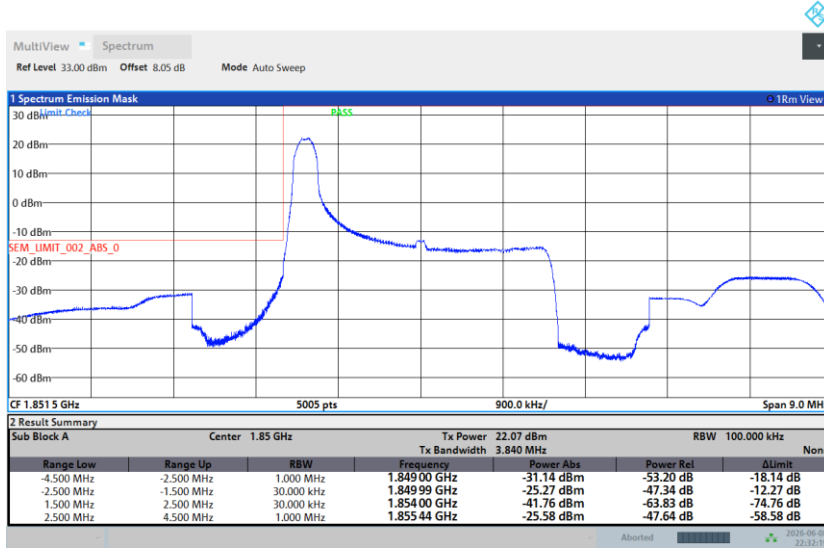


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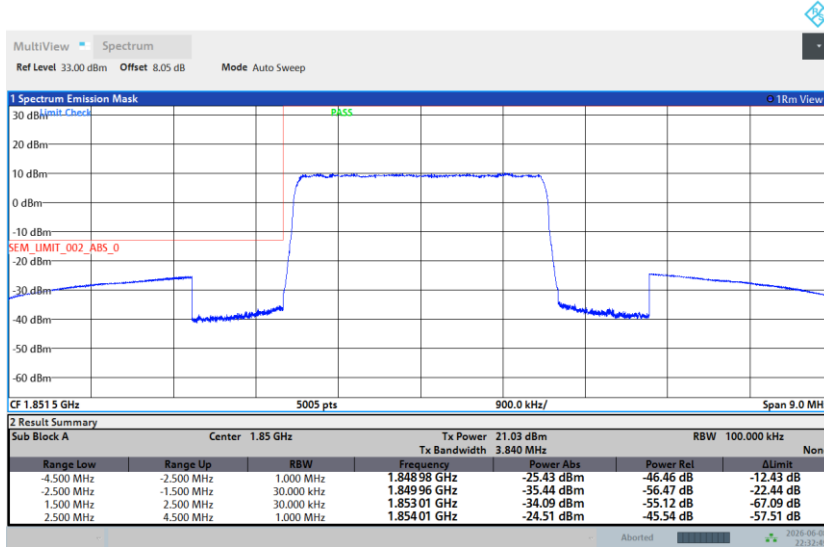
Room B38, Warehouse A5(Chiwan No.1), No.3 Chiwan
4th Road, Chiwan Community, Zhaoshang Street,
Nanshan District, Shenzhen, Guangdong, P.R. CHINA

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

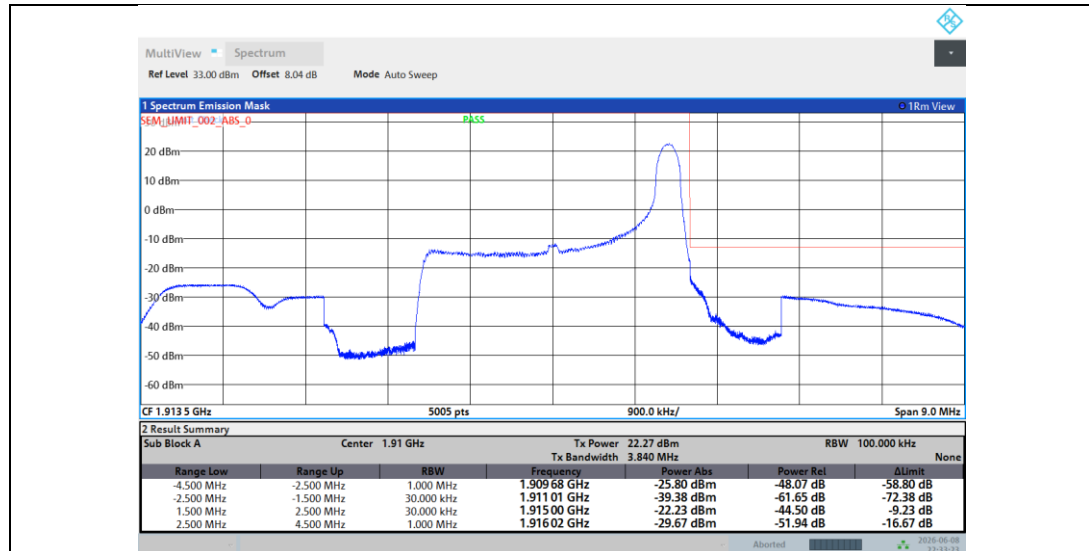
Graph11 LOW BAND EDGE BLOCK-1RB-LOW_offset



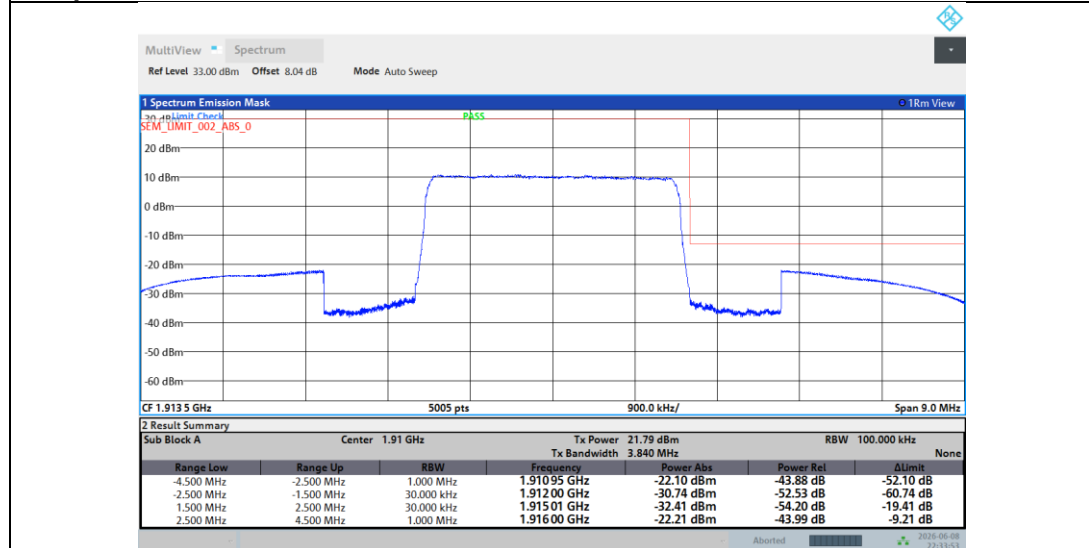
Graph12 LOW BAND EDGE BLOCK-3MHz-100%RB



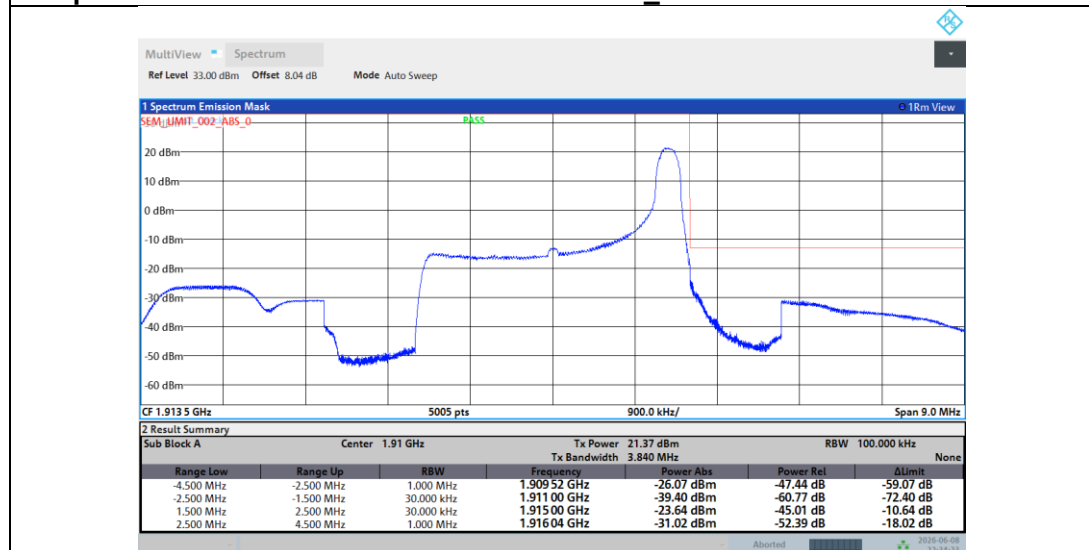
Graph13 HIGH BAND EDGE BLOCK-1RB-HIGH_offset



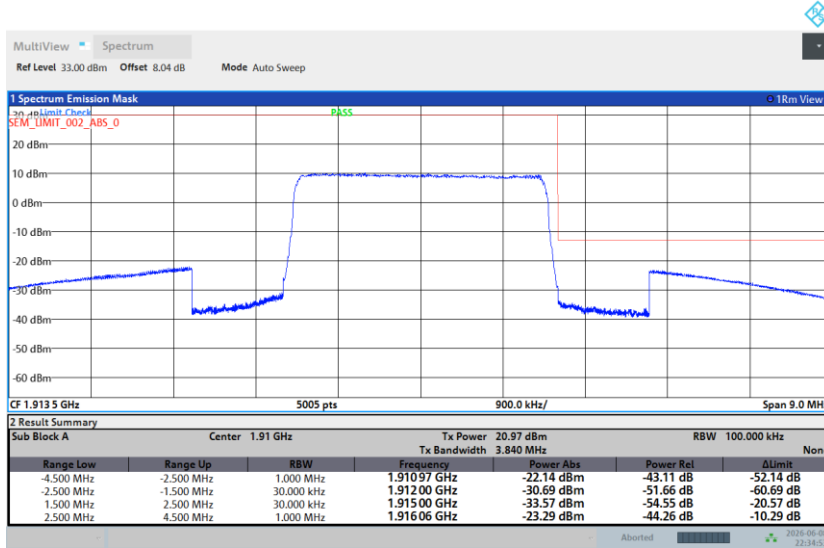
Graph14 HIGH BAND EDGE BLOCK-3MHz-100%RB



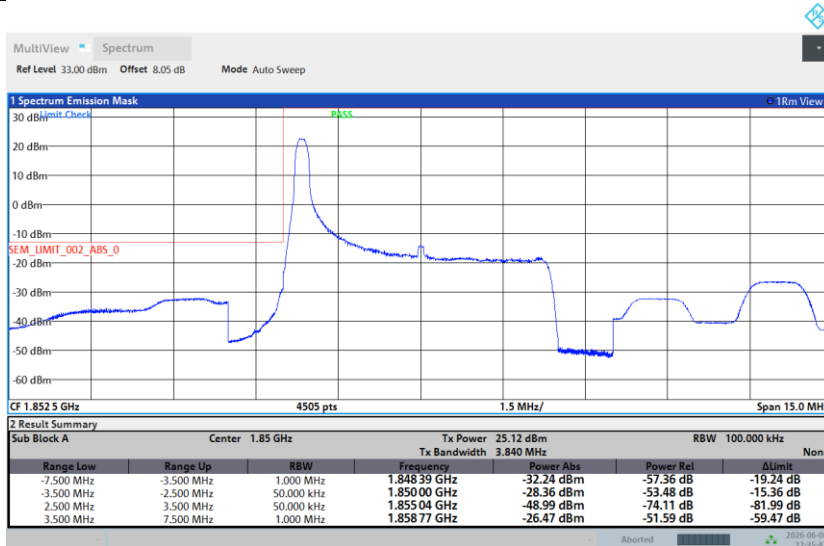
Graph15 HIGH BAND EDGE BLOCK-1RB-HIGH_offset



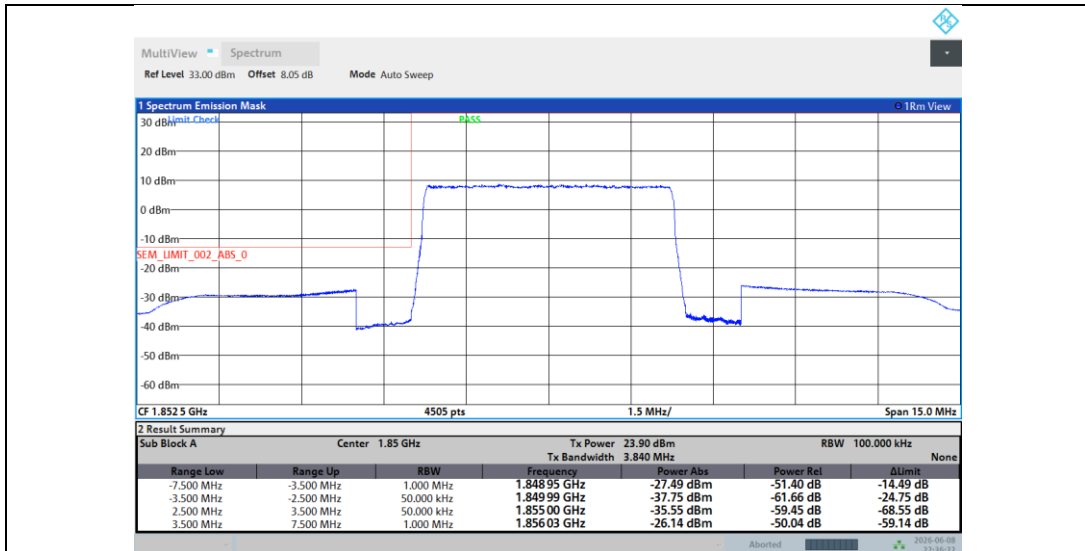
Graph16 HIGH BAND EDGE BLOCK-3MHz-100%RB



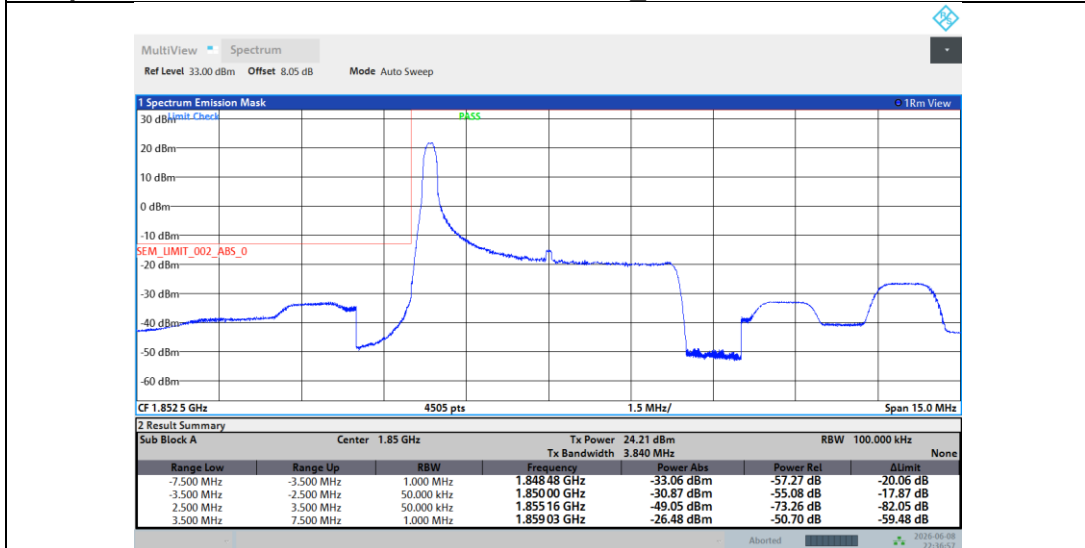
Graph17 LOW BAND EDGE BLOCK-1RB-LOW_offset



Graph18 LOW BAND EDGE BLOCK-5MHz-100%RB



Graph19 LOW BAND EDGE BLOCK-1RB-LOW_offset



Graph20 LOW BAND EDGE BLOCK-5MHz-100%RB

