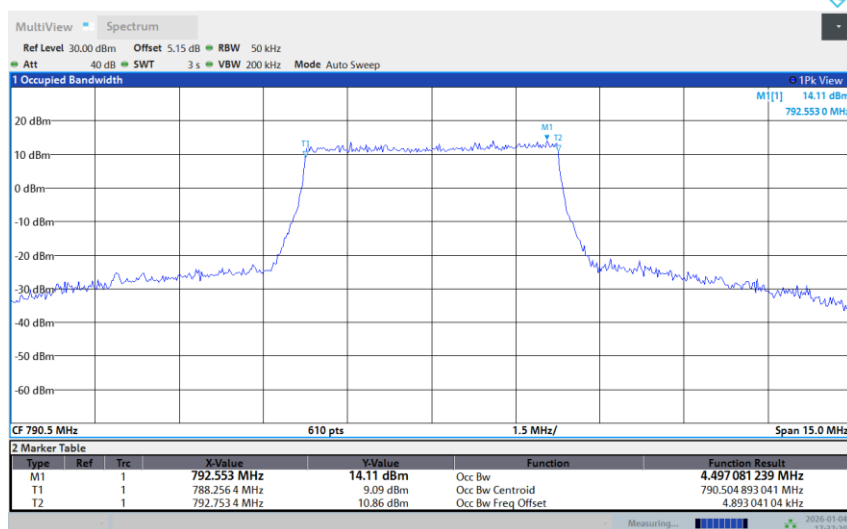
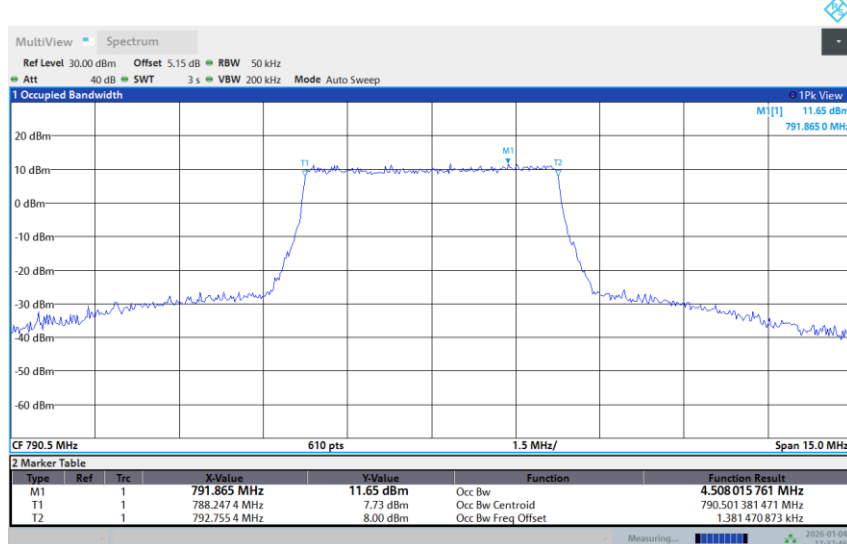


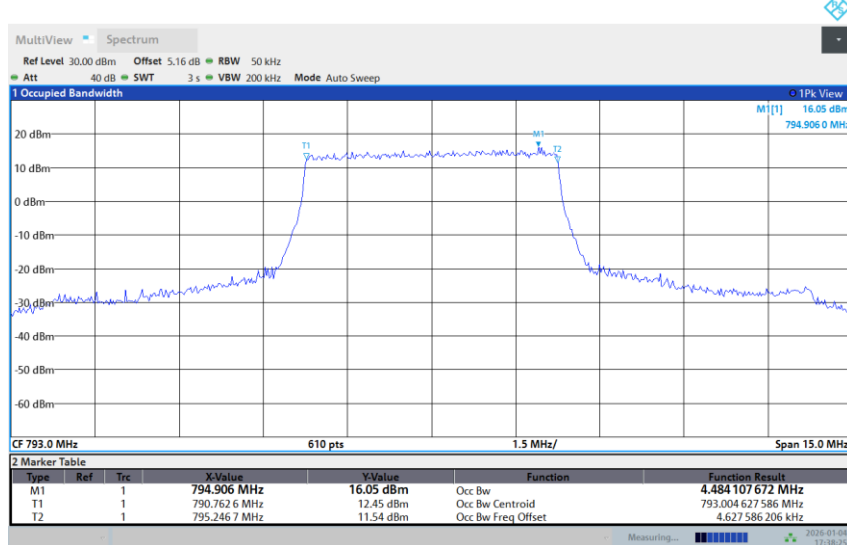
Test Report No. : RF260714B011



Band 14-5M-LOW-256QAM-Full RB



Band 14-5M-MID-QPSK-Full RB



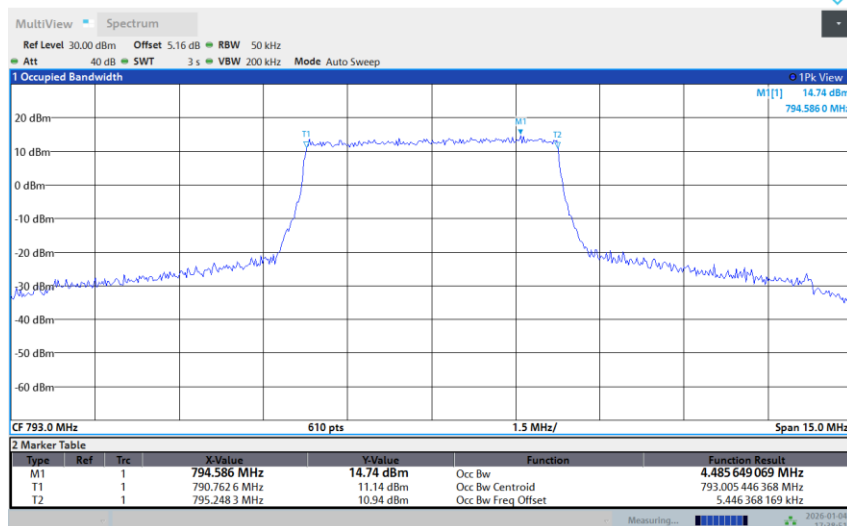
Band 14-5M-MID-16QAM-Full RB

BOOMWAVE TEST (SHENZHEN)
CO., LTD.

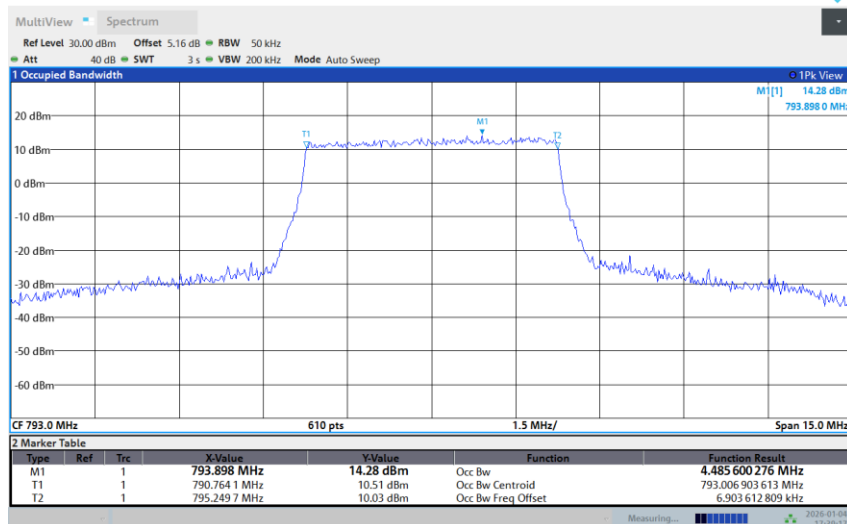
Room B38, Warehouse A5(Chiwan No.1), No.3 Chiwan
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Nanshan District, Shenzhen, Guangdong, P.R. CHINA

Mobile: +86 15118052731
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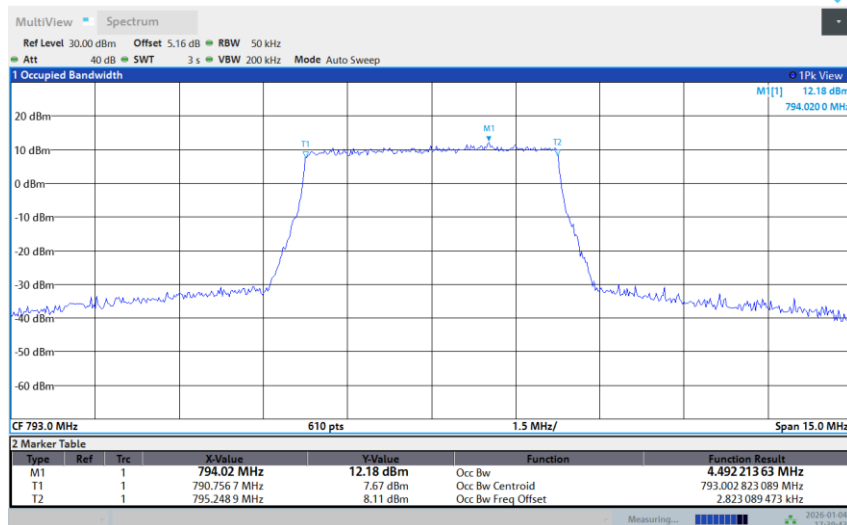
Test Report No. : RF260714B011



Band 14-5M-MID-64QAM-Full RB



Band 14-5M-MID-256QAM-Full RB



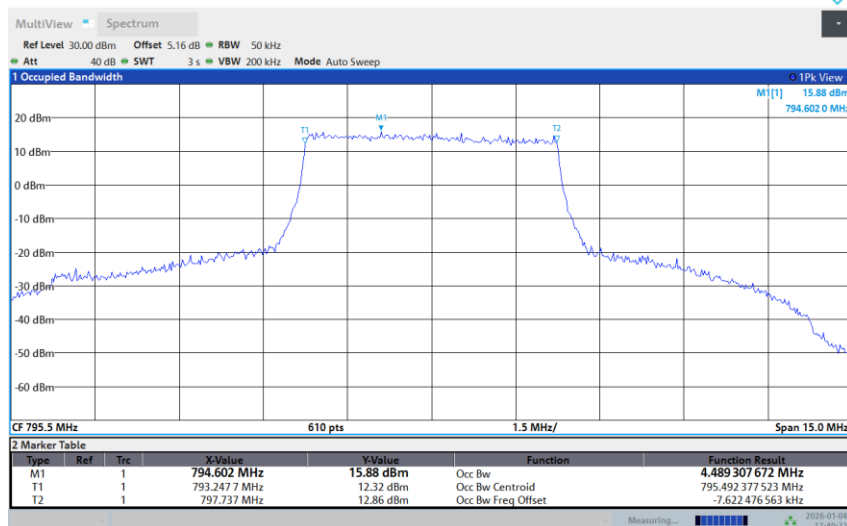
Band 14-5M-HIGH-QPSK-Full RB

BOOMWAVE TEST (SHENZHEN)
CO., LTD.

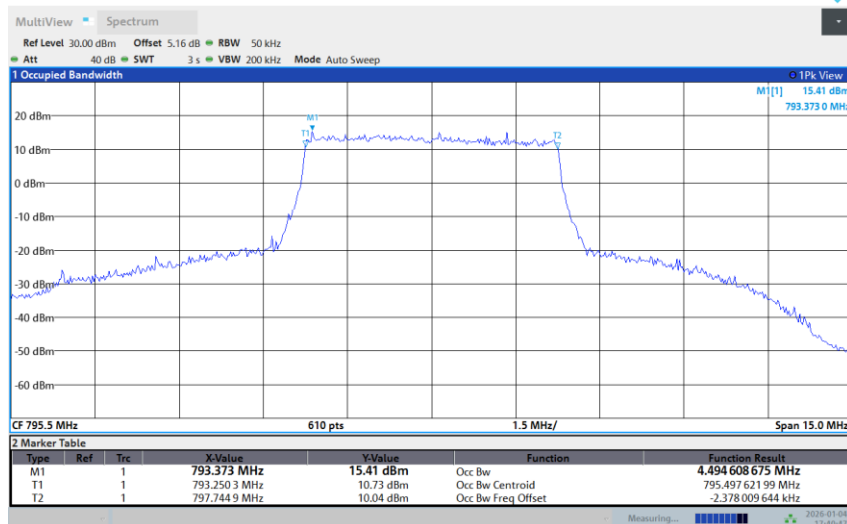
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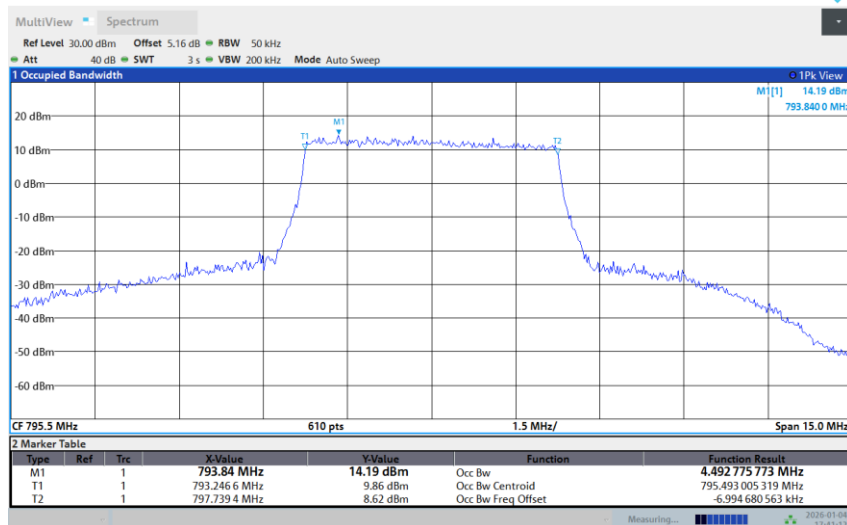
Test Report No. : RF260714B011



Band 14-5M-HIGH-16QAM-Full RB



Band 14-5M-HIGH-64QAM-Full RB



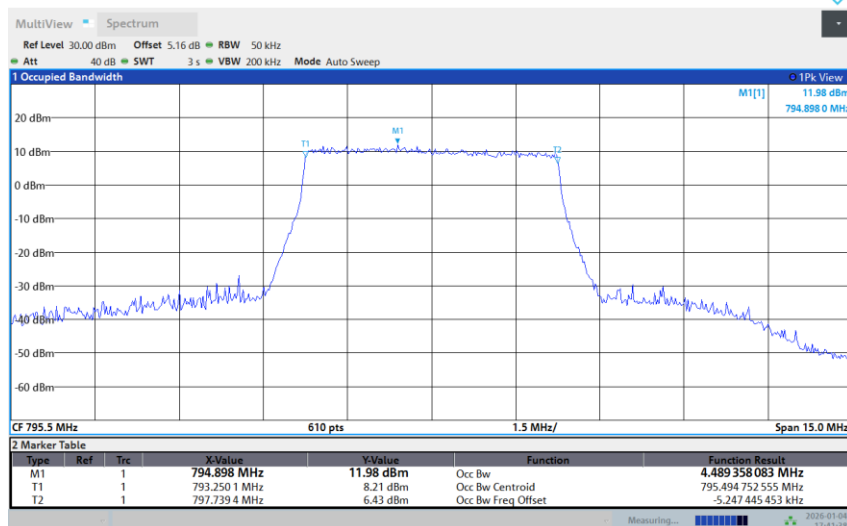
Band 14-5M-HIGH-256QAM-Full RB

BOOMWAVE TEST (SHENZHEN)
CO., LTD.

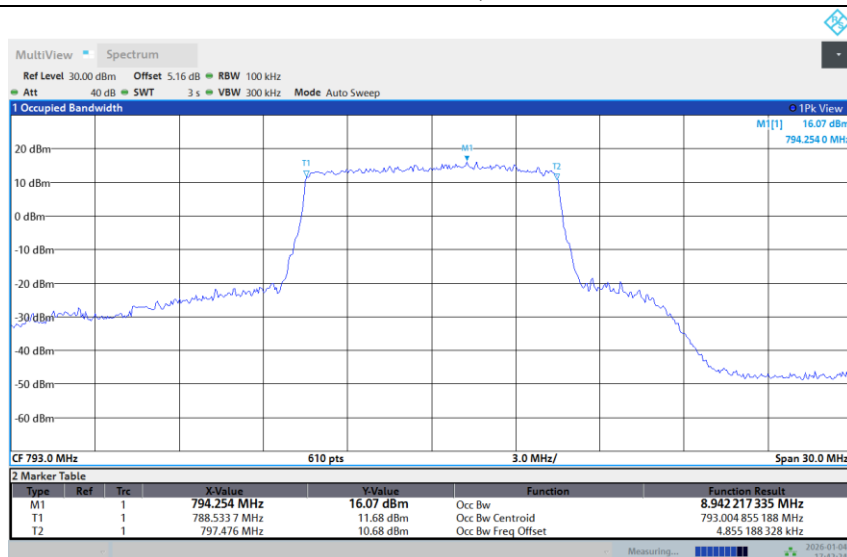
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Mobile: +86 15118052731
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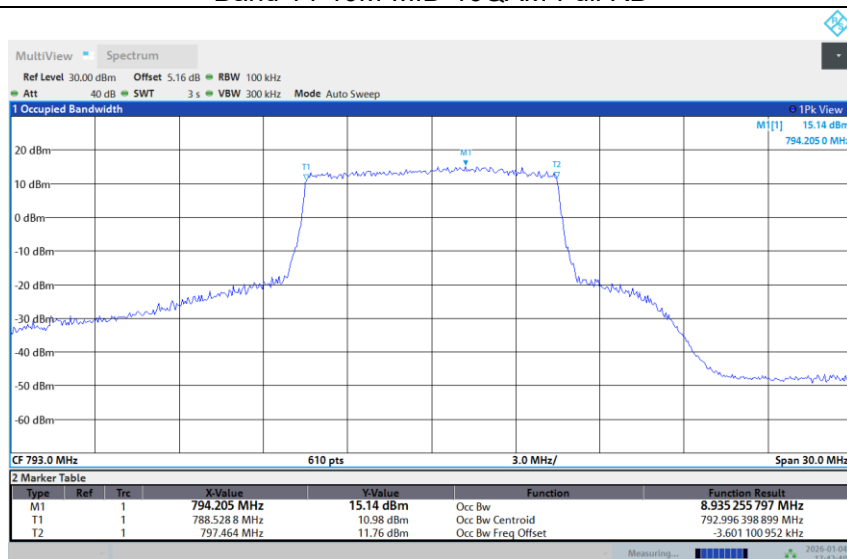
Test Report No. : RF260714B011



Band 14-10M-MID-QPSK-Full RB



Band 14-10M-MID-16QAM-Full RB

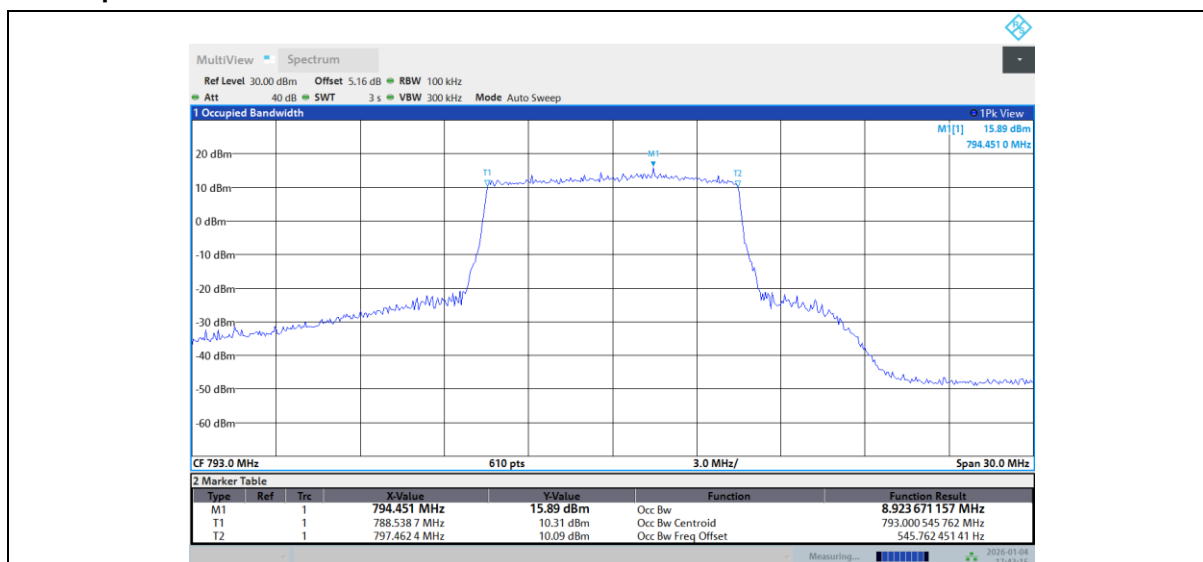


Band 14-10M-MID-64QAM-Full RB

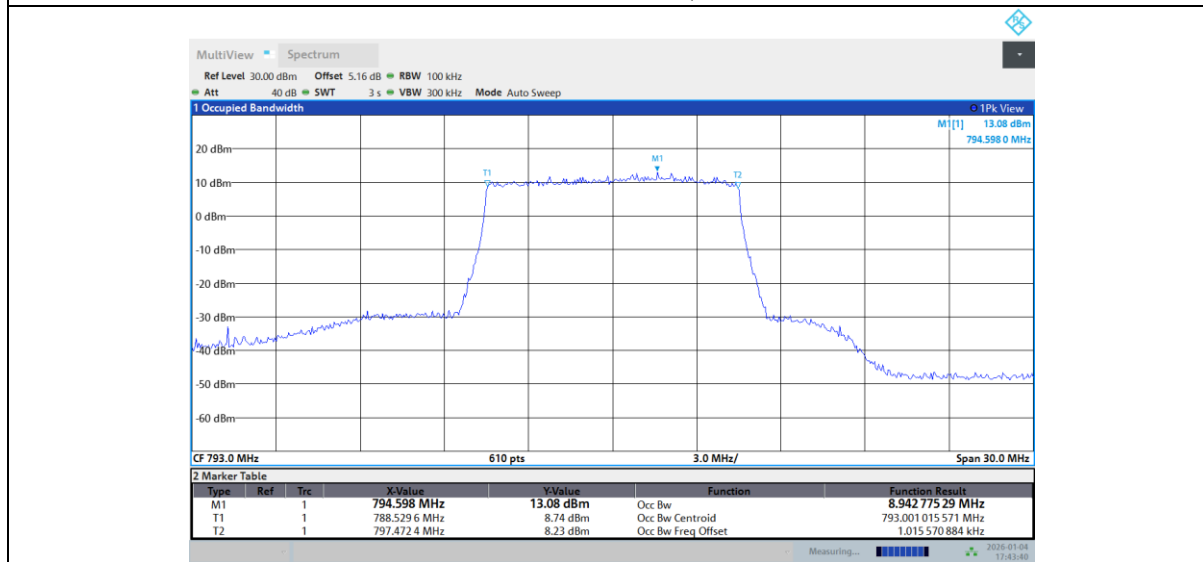
BOOMWAVE TEST (SHENZHEN)
CO., LTD.

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Band 14-10M-MID-256QAM-Full RB



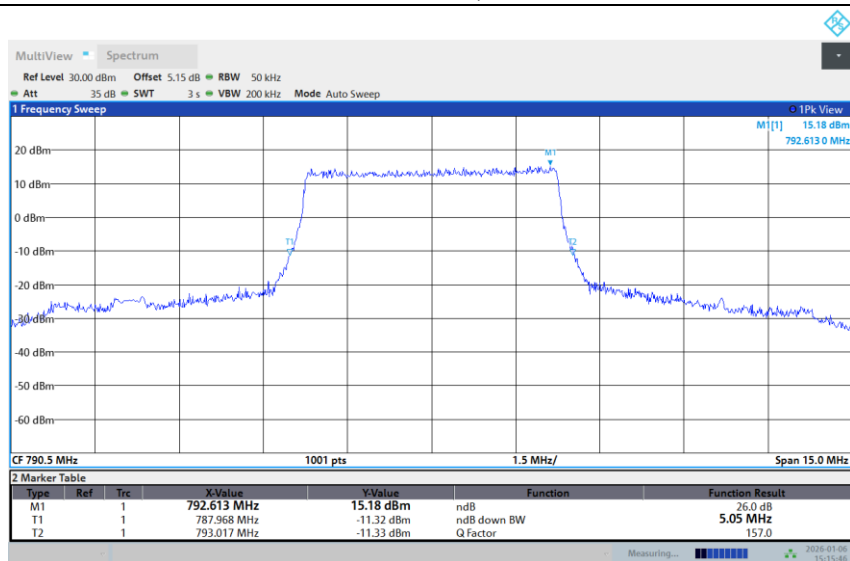
LTE band 14(-26dBc)

Bandwidth	Modulation	Channel	RB Configuration	26dB Bandwidth(MHz)	Verdict
5MHz	QPSK	23305	Full RB	5.05	PASS
5MHz	16QAM	23305	Full RB	5.02	PASS
5MHz	64QAM	23305	Full RB	5.04	PASS
5MHz	256QAM	23305	Full RB	5.02	PASS
5MHz	QPSK	23330	Full RB	4.99	PASS
5MHz	16QAM	23330	Full RB	4.97	PASS
5MHz	64QAM	23330	Full RB	4.97	PASS
5MHz	256QAM	23330	Full RB	4.99	PASS
5MHz	QPSK	23355	Full RB	5.00	PASS
5MHz	16QAM	23355	Full RB	5.00	PASS
5MHz	64QAM	23355	Full RB	4.97	PASS
5MHz	256QAM	23355	Full RB	4.99	PASS
10MHz	QPSK	23330	Full RB	9.71	PASS
10MHz	16QAM	23330	Full RB	9.77	PASS
10MHz	64QAM	23330	Full RB	9.68	PASS
10MHz	256QAM	23330	Full RB	9.74	PASS

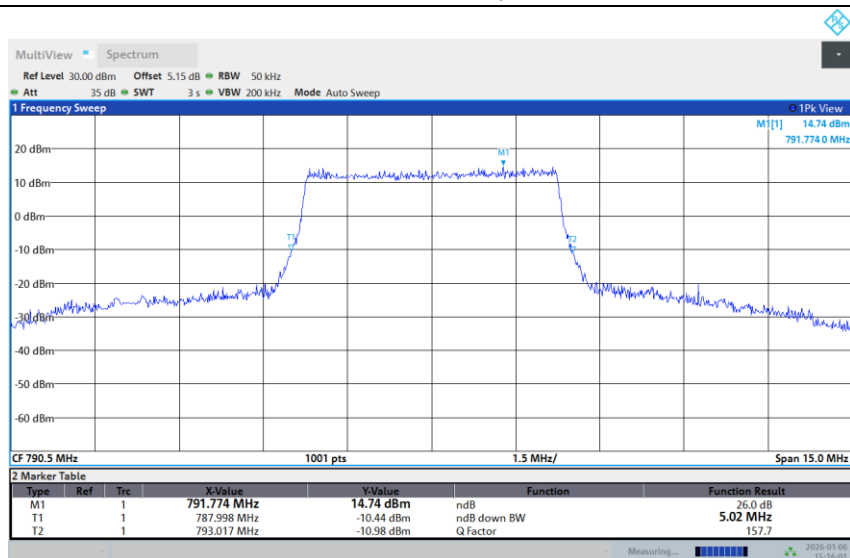
Test Report No. : RF260714B011

Test Graphs

Band 14-5M-LOW-QPSK-Full RB

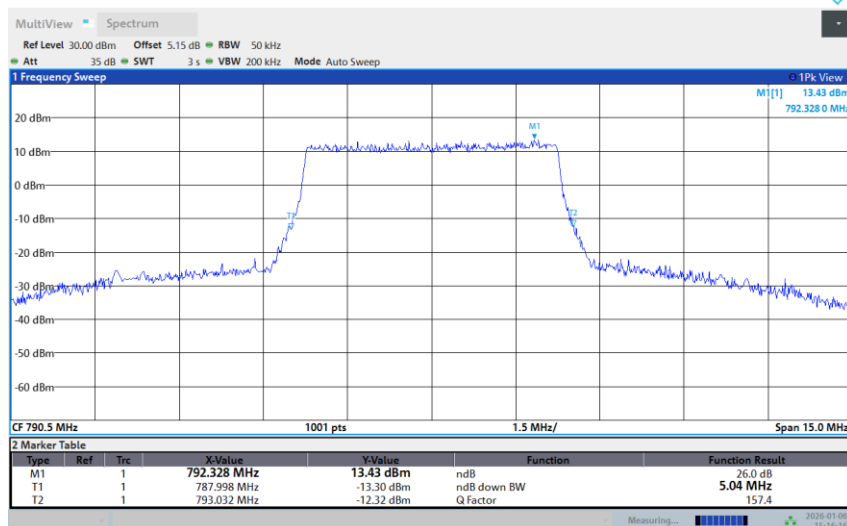


Band 14-5M-LOW-16QAM-Full RB

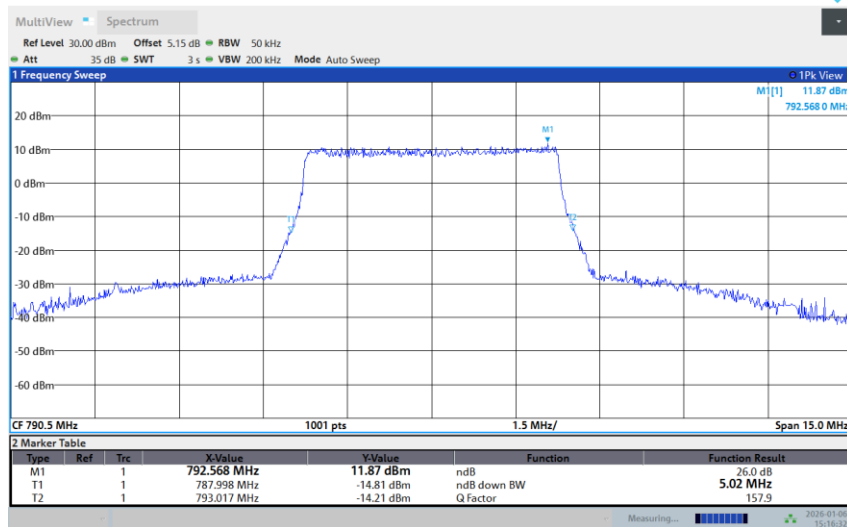


Band 14-5M-LOW-64QAM-Full RB

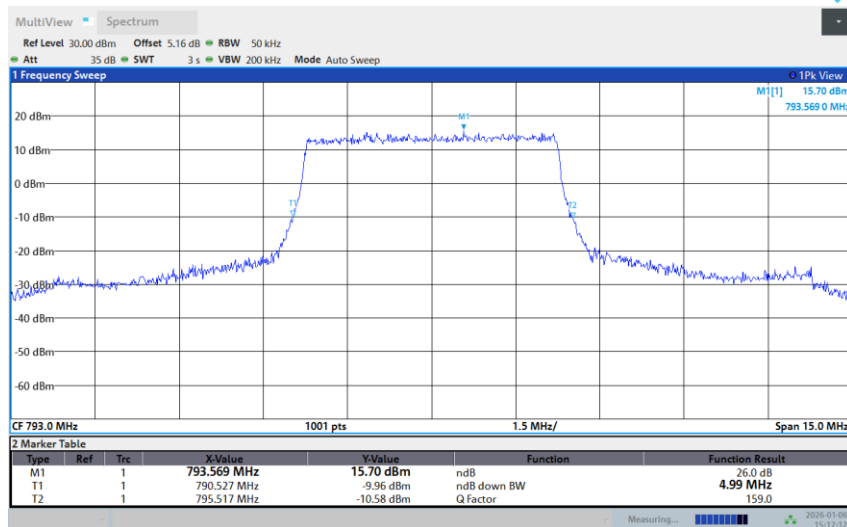
Test Report No. : RF260714B011



Band 14-5M-LOW-256QAM-Full RB



Band 14-5M-MID-QPSK-Full RB



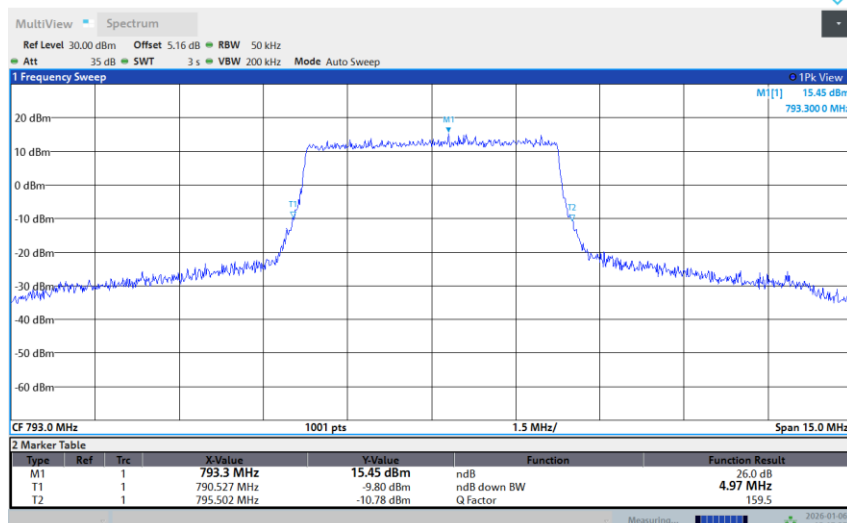
Band 14-5M-MID-16QAM-Full RB

BOOMWAVE TEST (SHENZHEN)
CO., LTD.

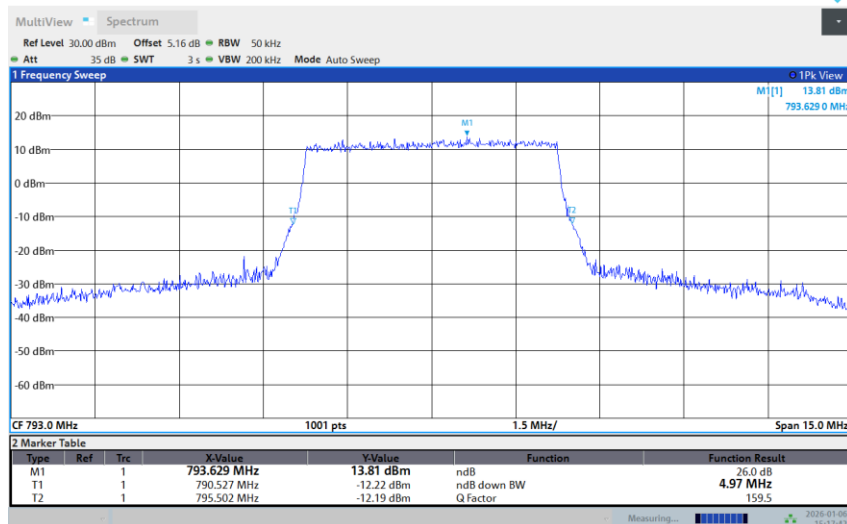
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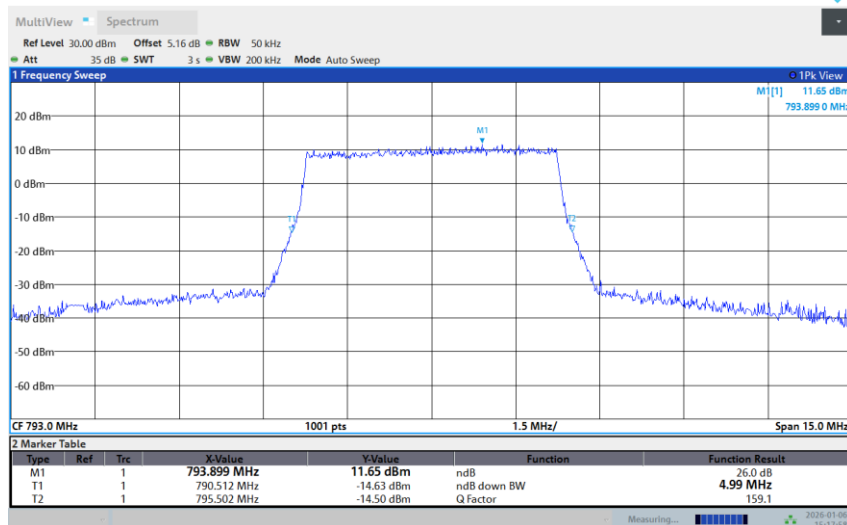
Test Report No. : RF260714B011



Band 14-5M-MID-64QAM-Full RB



Band 14-5M-MID-256QAM-Full RB



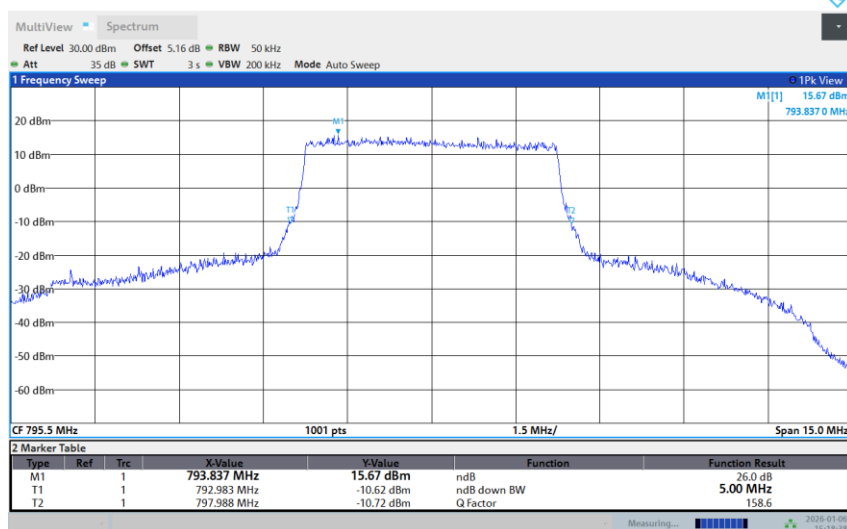
Band 14-5M-HIGH-QPSK-Full RB

BOOMWAVE TEST (SHENZHEN)
CO., LTD.

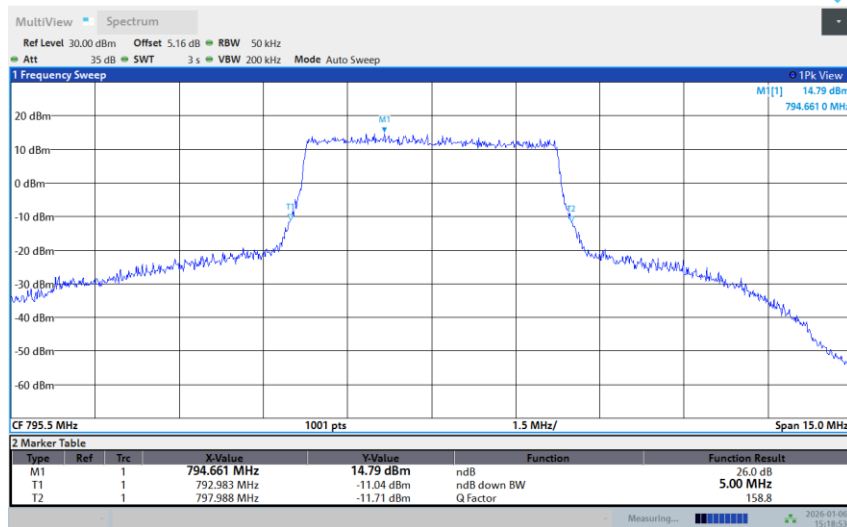
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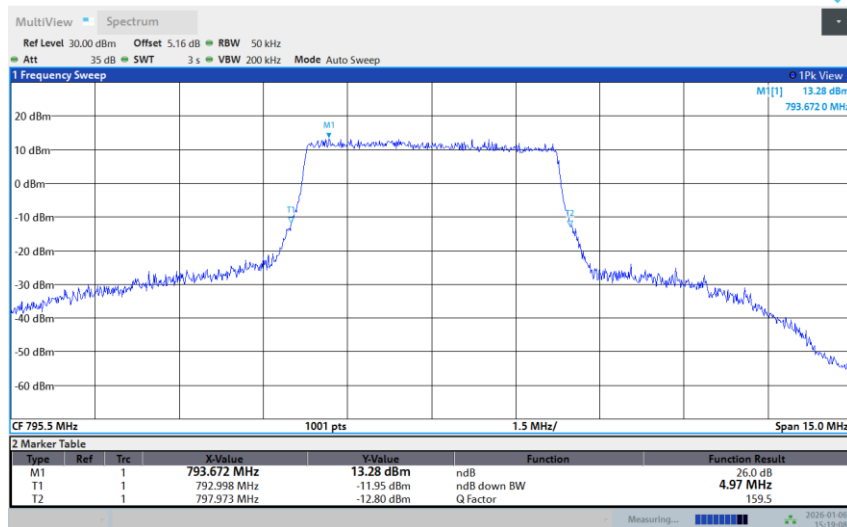
Test Report No. : RF260714B011



Band 14-5M-HIGH-16QAM-Full RB



Band 14-5M-HIGH-64QAM-Full RB



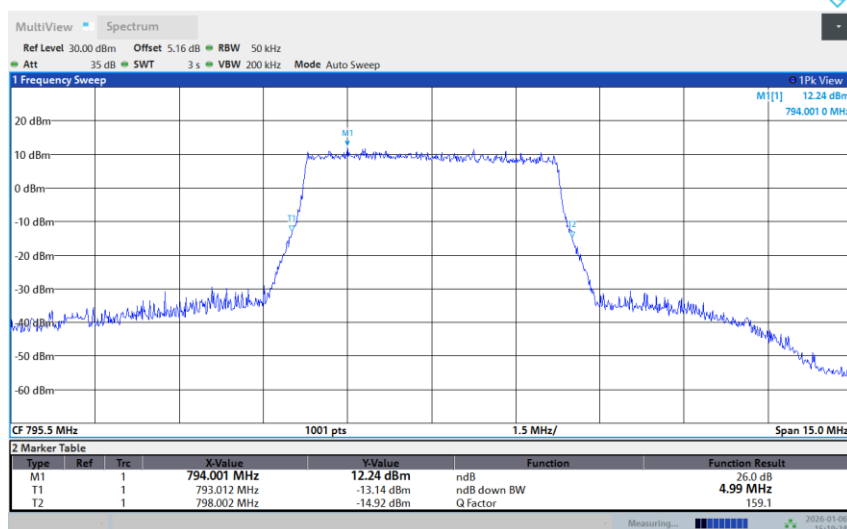
Band 14-5M-HIGH-256QAM-Full RB

BOOMWAVE TEST (SHENZHEN)
CO., LTD.

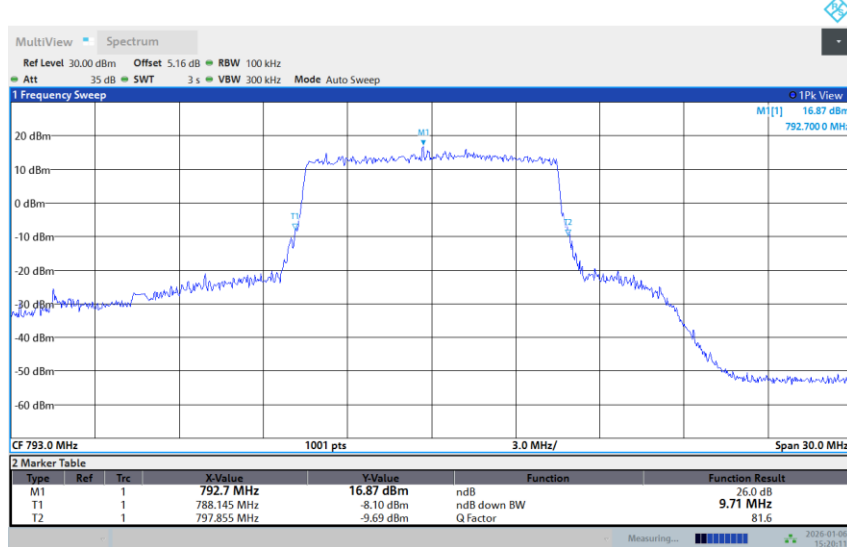
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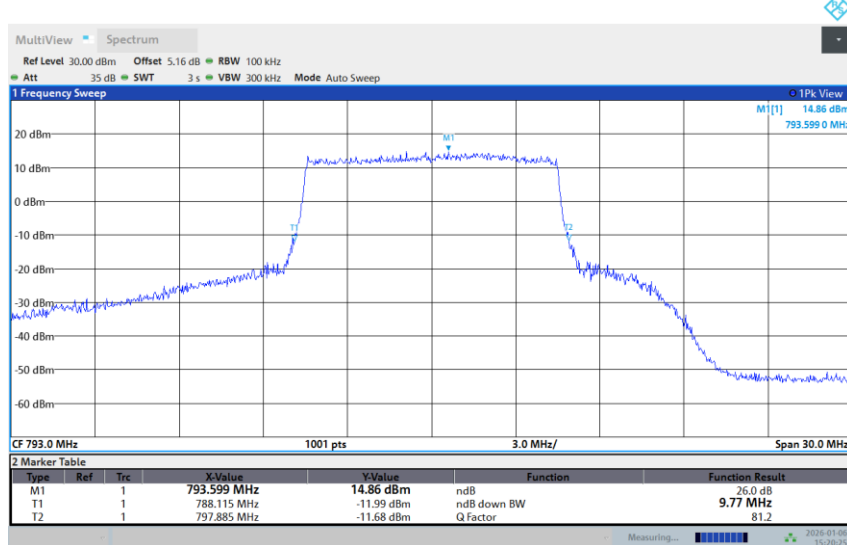
Test Report No. : RF260714B011



Band 14-10M-MID-QPSK-Full RB



Band 14-10M-MID-16QAM-Full RB



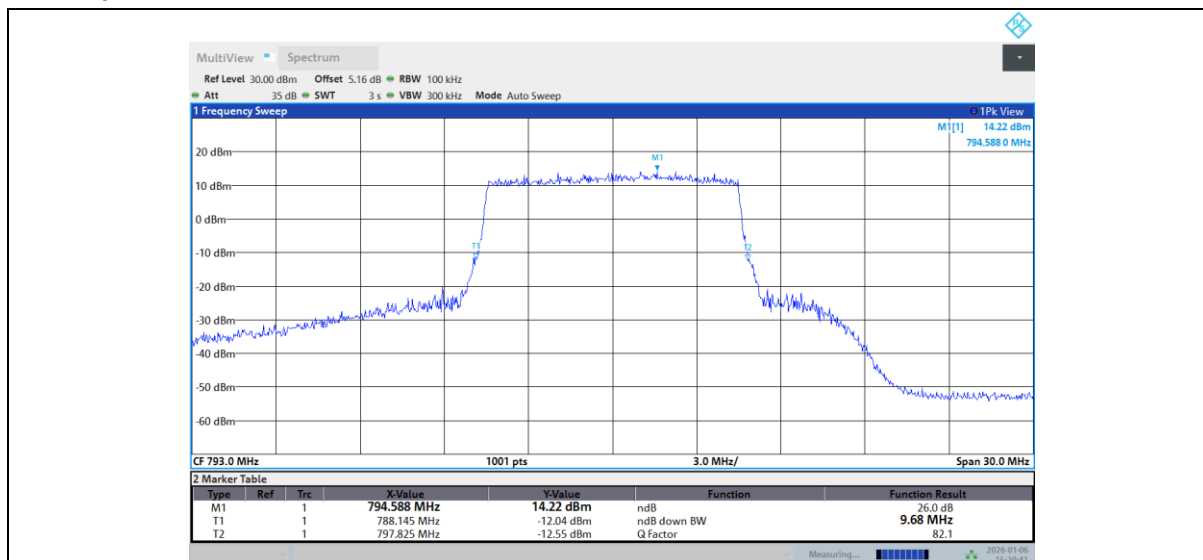
Band 14-10M-MID-64QAM-Full RB

BOOMWAVE TEST (SHENZHEN)
CO., LTD.

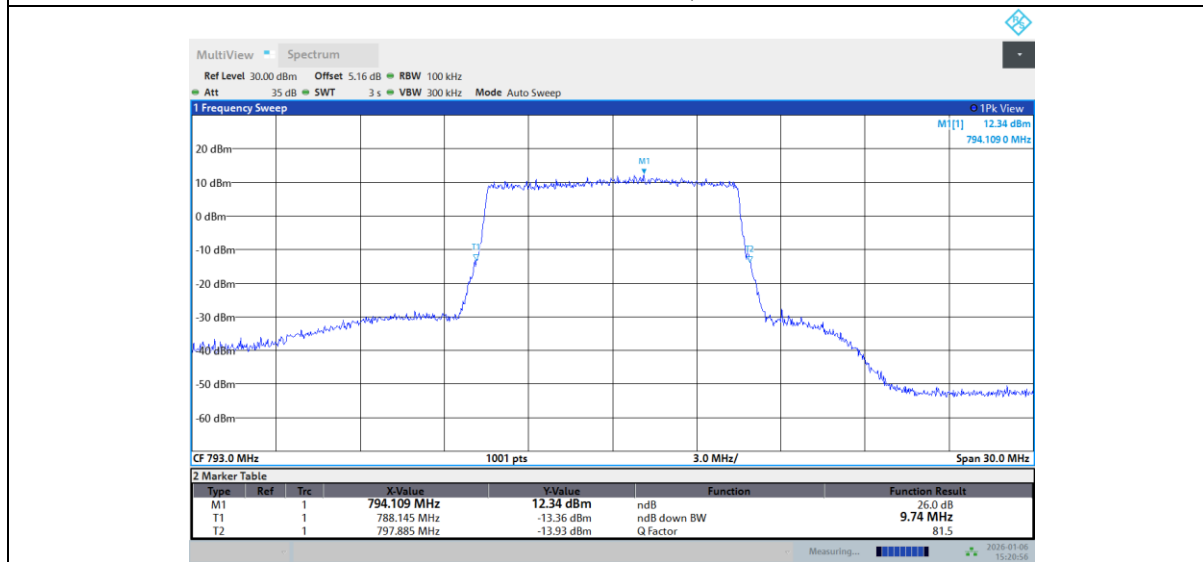
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Test Report No. : RF260714B011



Band 14-10M-MID-256QAM-Full RB



BAND EDGE

Test Result

LTE band 14

Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
5MHz	QPSK	23305	1RB Low	See Graph1	PASS
5MHz	QPSK	23305	Full RB	See Graph2	PASS
5MHz	16QAM	23305	1RB Low	See Graph3	PASS
5MHz	16QAM	23305	Full RB	See Graph4	PASS
5MHz	64QAM	23305	1RB Low	See Graph5	PASS
5MHz	64QAM	23305	Full RB	See Graph6	PASS
5MHz	256QAM	23305	1RB Low	See Graph7	PASS
5MHz	256QAM	23305	Full RB	See Graph8	PASS
5MHz	QPSK	23355	1RB High	See Graph9	PASS

BOOMWAVE TEST (SHENZHEN)
CO., LTD.

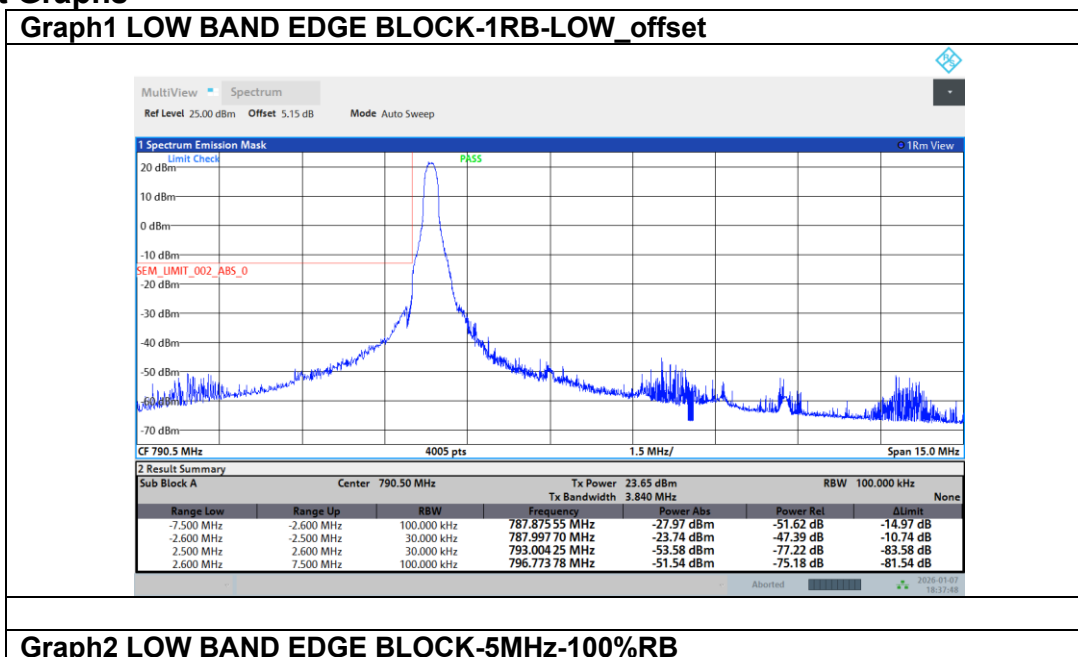
Room B38, Warehouse A5(Chiwan No.1), No.3 Chiwan
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Nanshan District, Shenzhen, Guangdong, P.R. CHINA

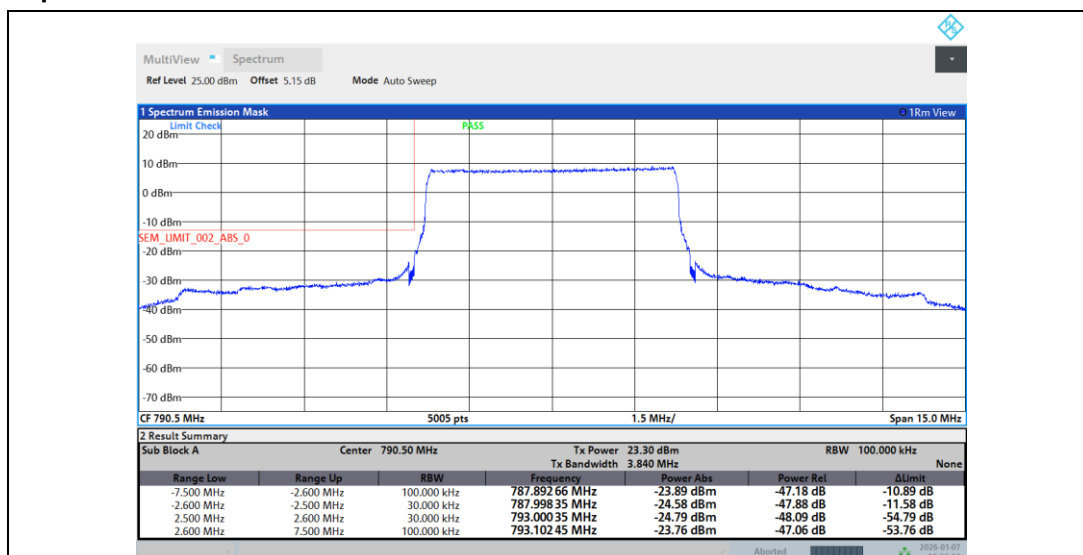
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Email:shimin.wang@boomwavelab.com

Test Report No. : RF260714B011

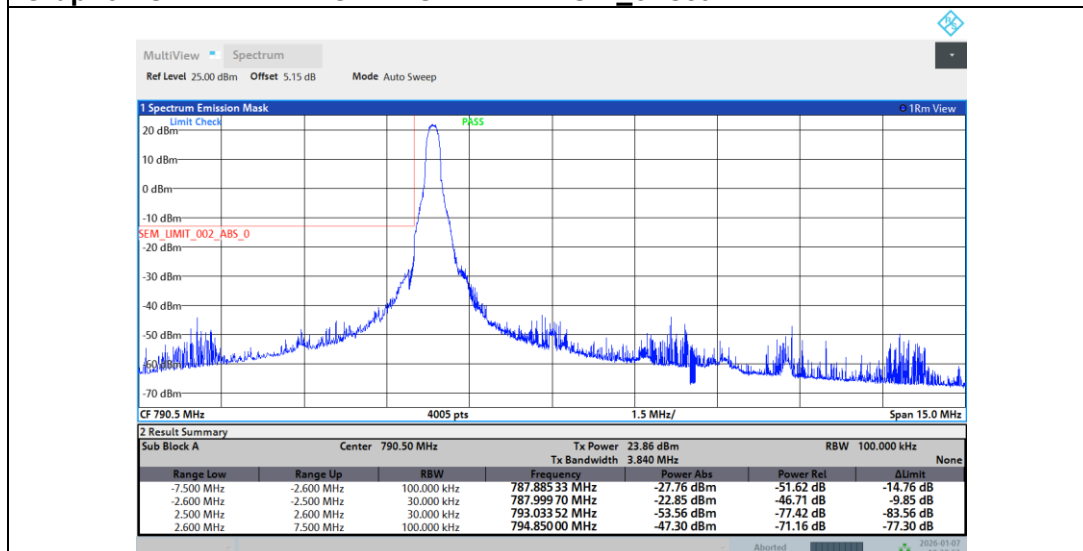
5MHz	QPSK	23355	Full RB	See Graph10	PASS
5MHz	16QAM	23355	1RB High	See Graph11	PASS
5MHz	16QAM	23355	Full RB	See Graph12	PASS
5MHz	64QAM	23355	1RB High	See Graph13	PASS
5MHz	64QAM	23355	Full RB	See Graph14	PASS
5MHz	256QAM	23355	1RB High	See Graph15	PASS
5MHz	256QAM	23355	Full RB	See Graph16	PASS
10MHz	QPSK	23330	1RB Low	See Graph17	PASS
10MHz	QPSK	23330	Full RB	See Graph18	PASS
10MHz	16QAM	23330	1RB Low	See Graph19	PASS
10MHz	16QAM	23330	Full RB	See Graph20	PASS
10MHz	64QAM	23330	1RB Low	See Graph21	PASS
10MHz	64QAM	23330	Full RB	See Graph22	PASS
10MHz	256QAM	23330	1RB Low	See Graph23	PASS
10MHz	256QAM	23330	Full RB	See Graph24	PASS
10MHz	QPSK	23330	1RB High	See Graph25	PASS
10MHz	16QAM	23330	1RB High	See Graph26	PASS
10MHz	64QAM	23330	1RB High	See Graph27	PASS
10MHz	256QAM	23330	1RB High	See Graph28	PASS

Test Graphs

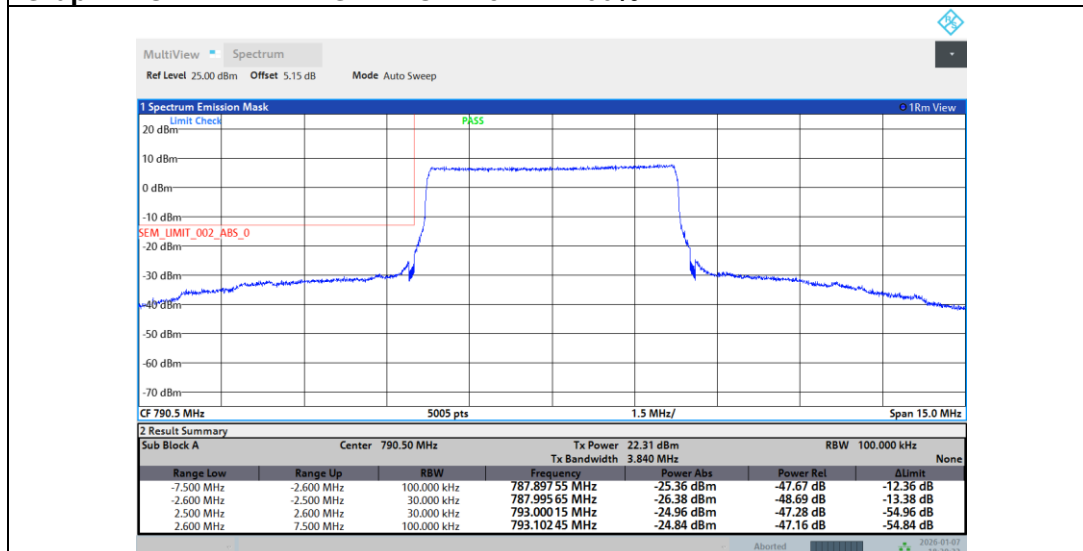




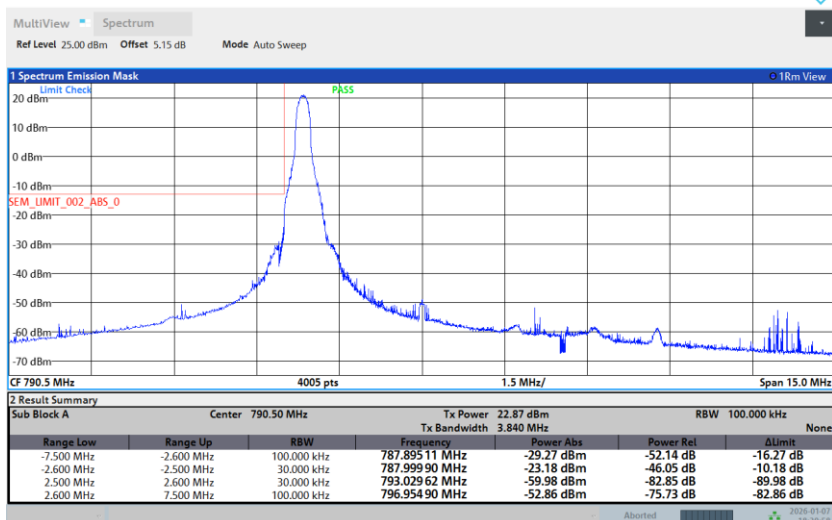
Graph3 LOW BAND EDGE BLOCK-1RB-LOW_offset



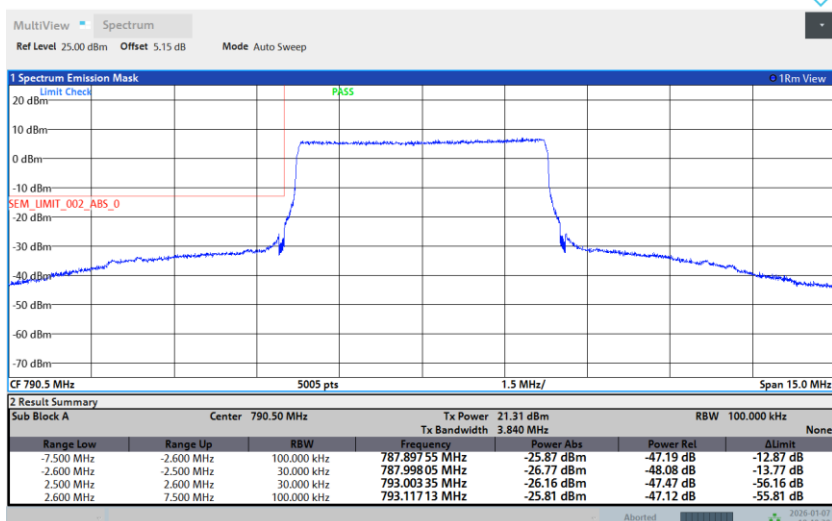
Graph4 LOW BAND EDGE BLOCK-5MHz-100%RB



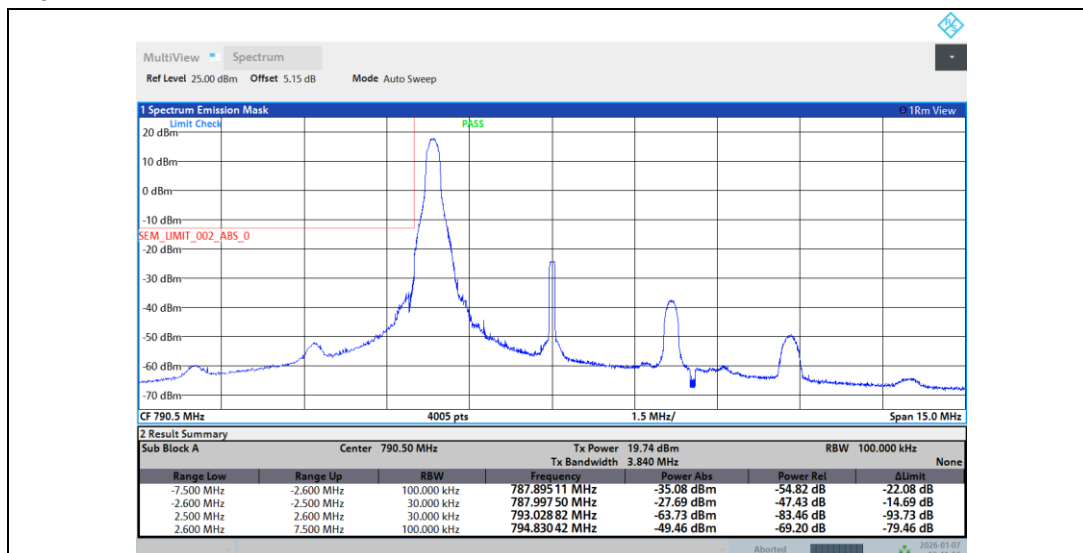
Graph5 LOW BAND EDGE BLOCK-1RB-LOW_offset



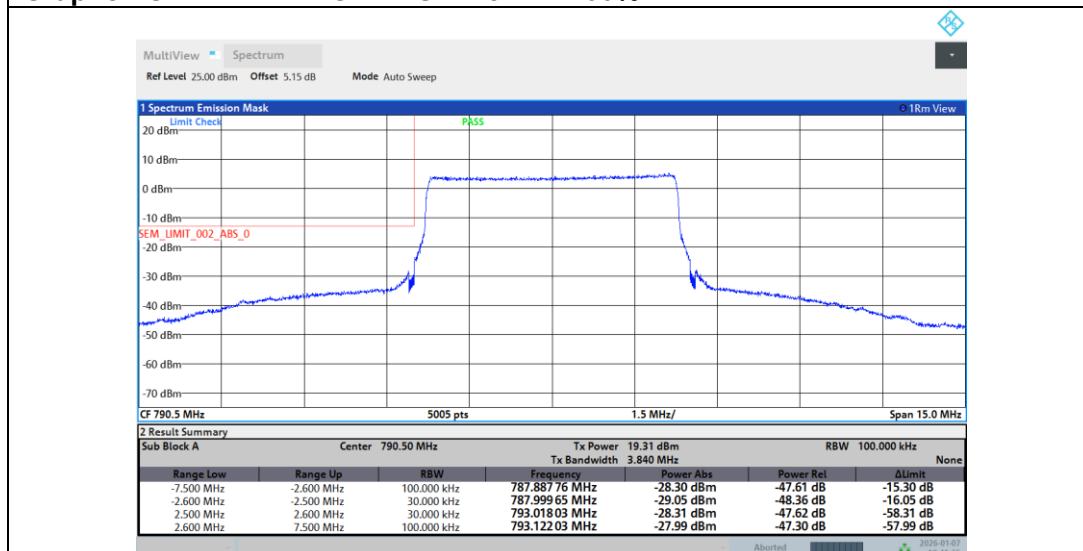
Graph6 LOW BAND EDGE BLOCK-5MHz-100%RB



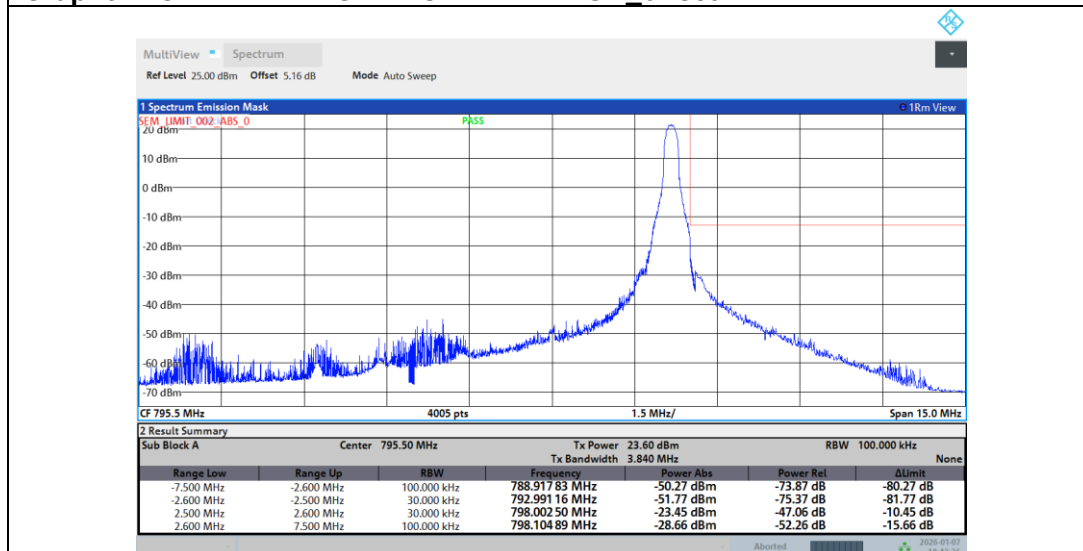
Graph7 LOW BAND EDGE BLOCK-1RB-LOW_offset



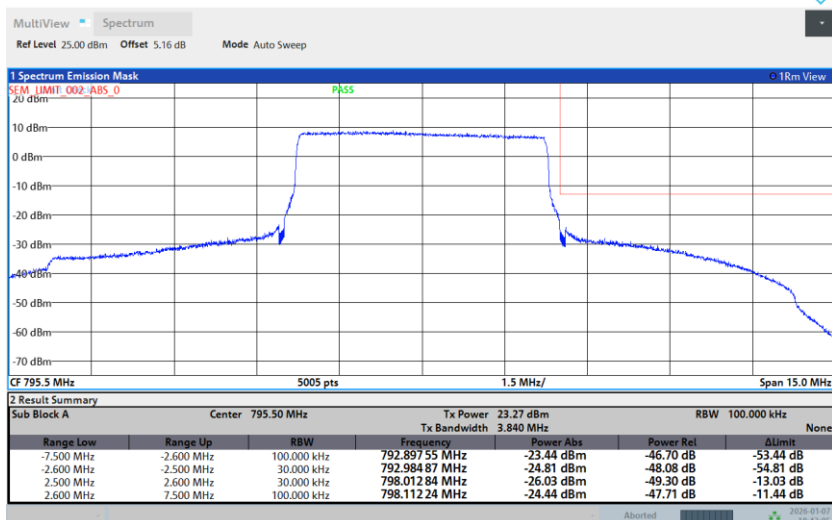
Graph8 LOW BAND EDGE BLOCK-5MHz-100%RB



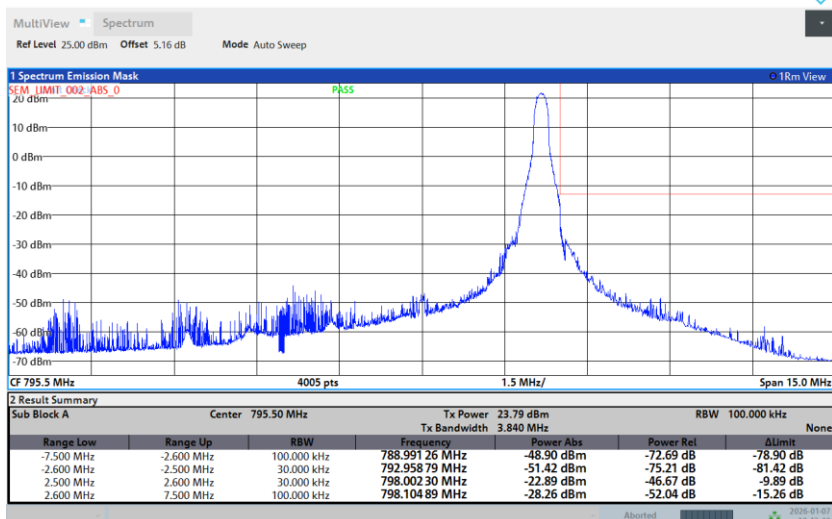
Graph9 HIGH BAND EDGE BLOCK-1RB-HIGH_offset



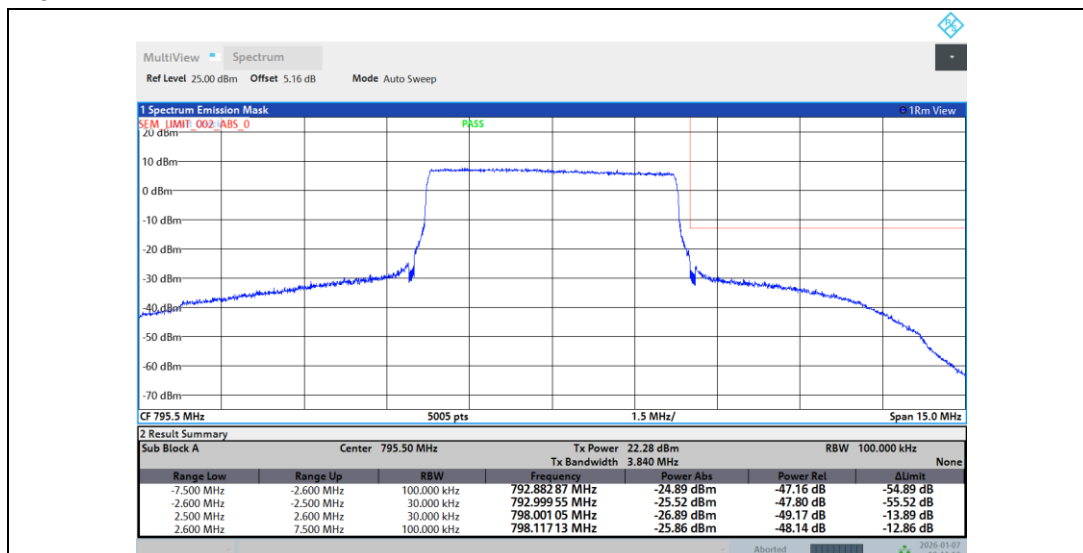
Graph10 HIGH BAND EDGE BLOCK-5MHz-100%RB



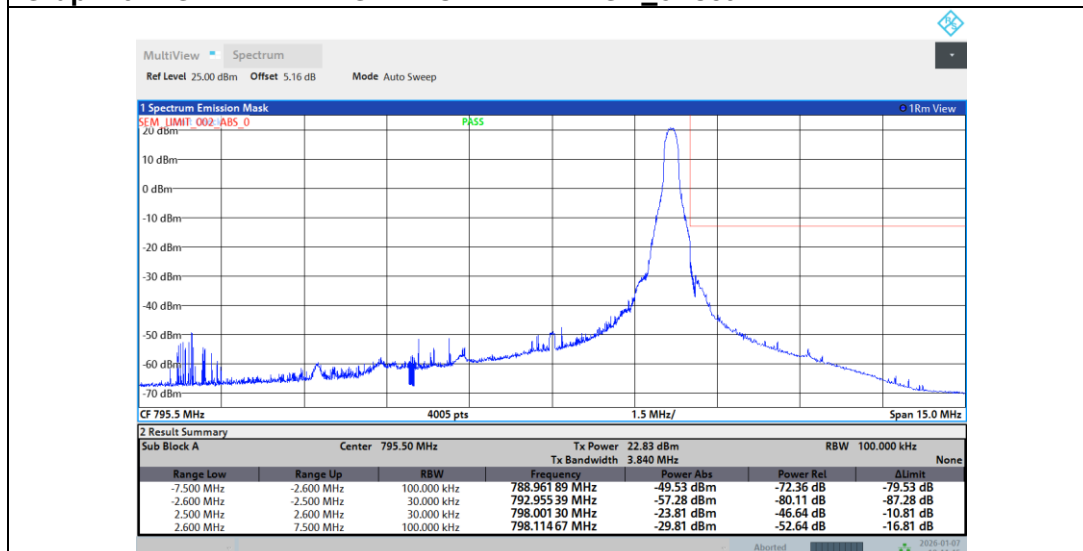
Graph11 HIGH BAND EDGE BLOCK-1RB-HIGH_offset



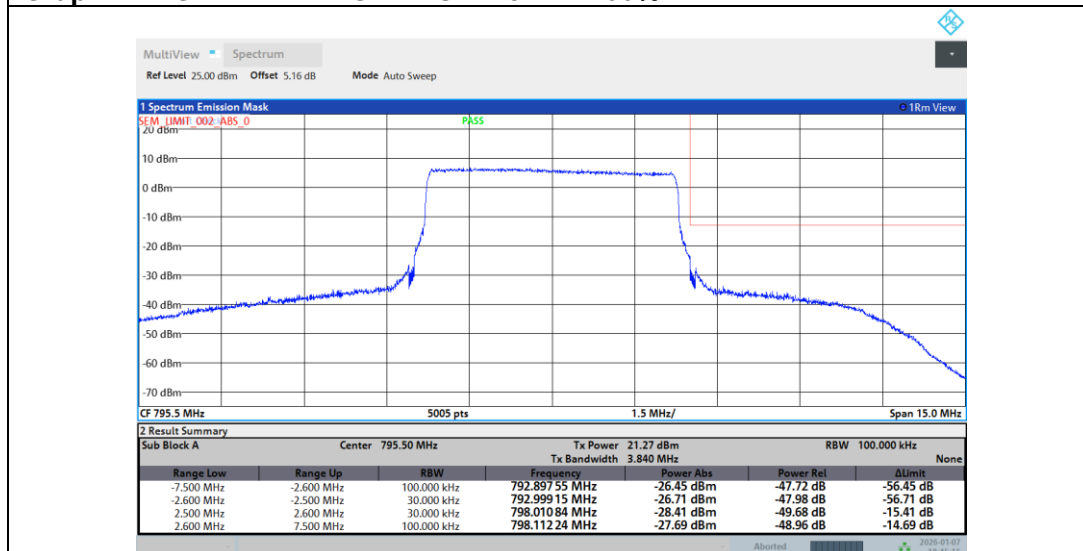
Graph12 HIGH BAND EDGE BLOCK-5MHz-100%RB



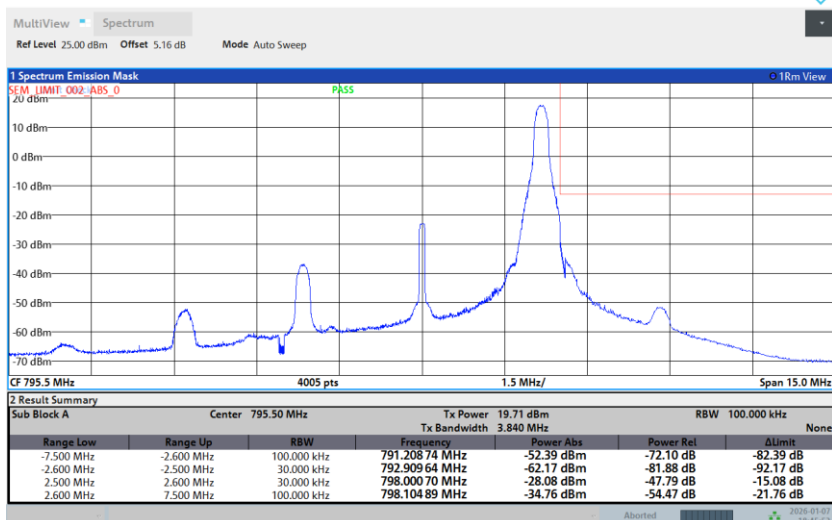
Graph13 HIGH BAND EDGE BLOCK-1RB-HIGH_offset



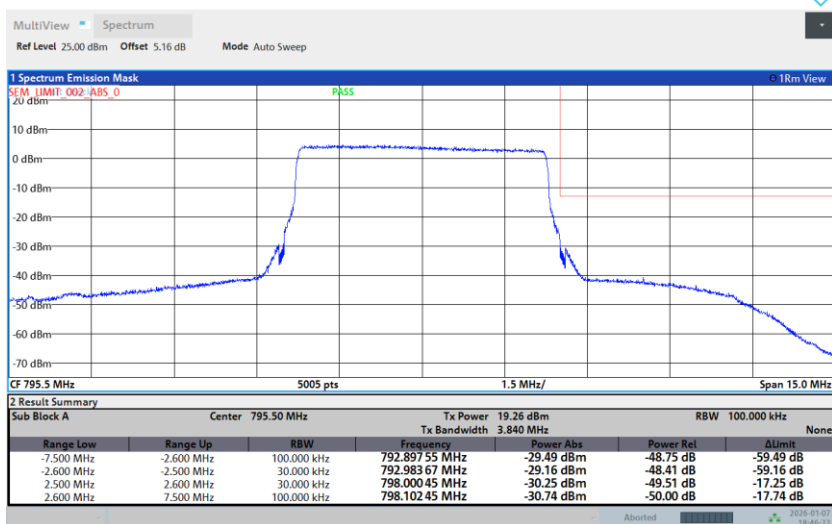
Graph14 HIGH BAND EDGE BLOCK-5MHz-100%RB



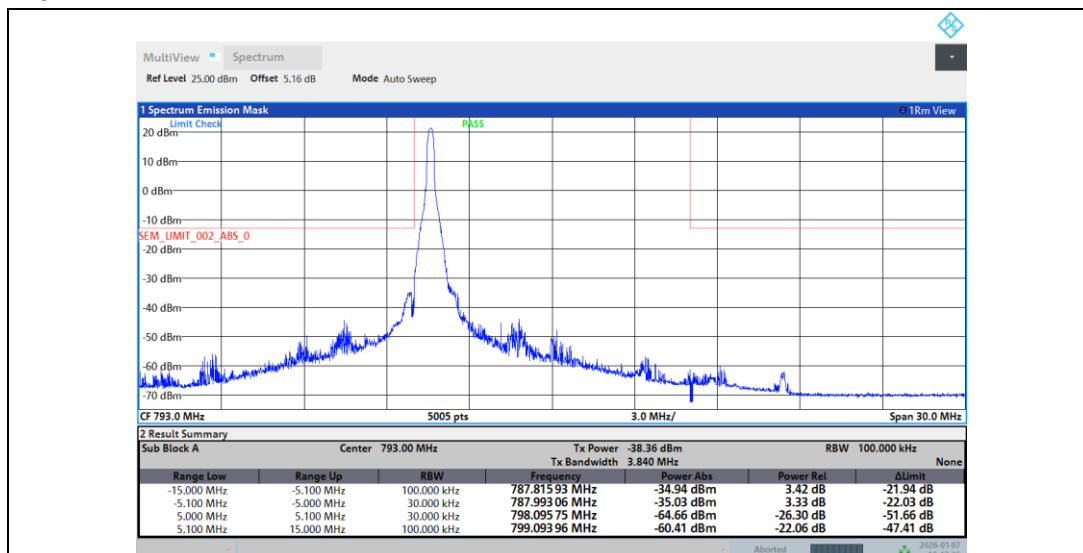
Graph15 HIGH BAND EDGE BLOCK-1RB-HIGH_offset



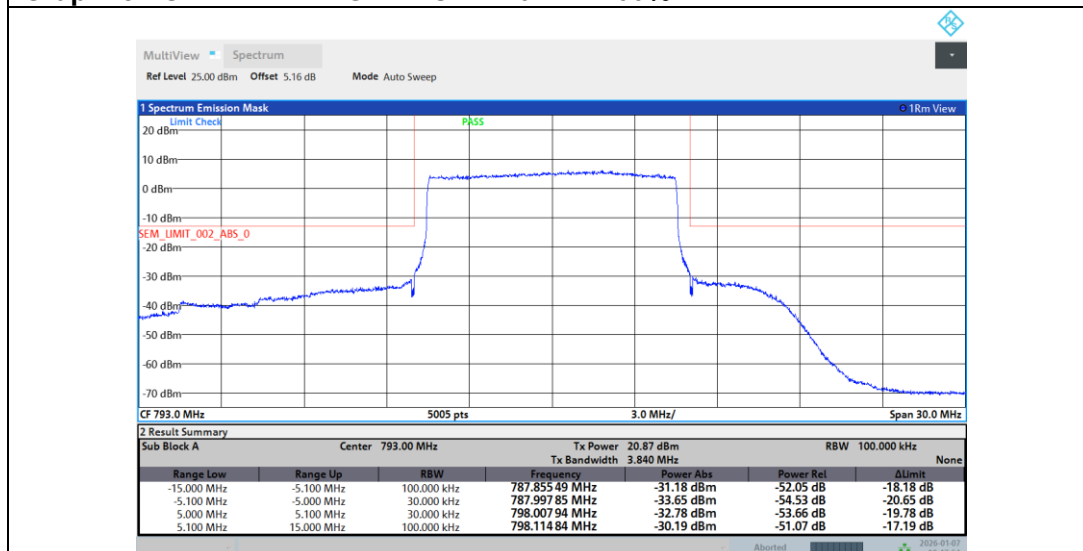
Graph16 HIGH BAND EDGE BLOCK-5MHz-100%RB



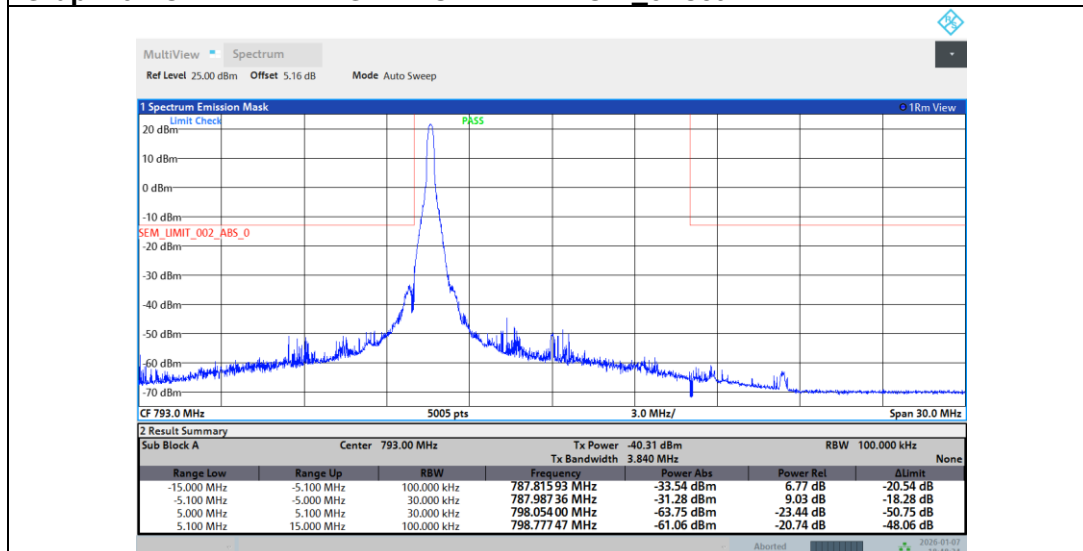
Graph17 LOW BAND EDGE BLOCK-1RB-LOW_offset



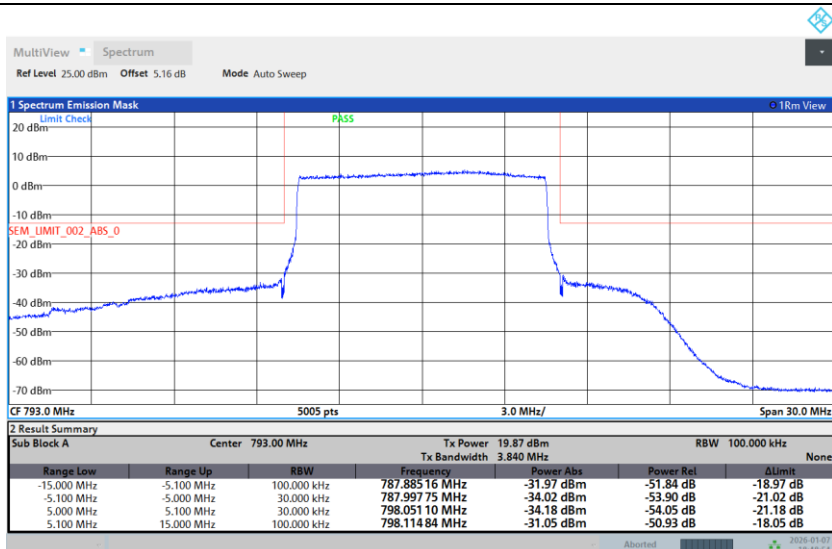
Graph18 LOW BAND EDGE BLOCK-10MHz-100%RB



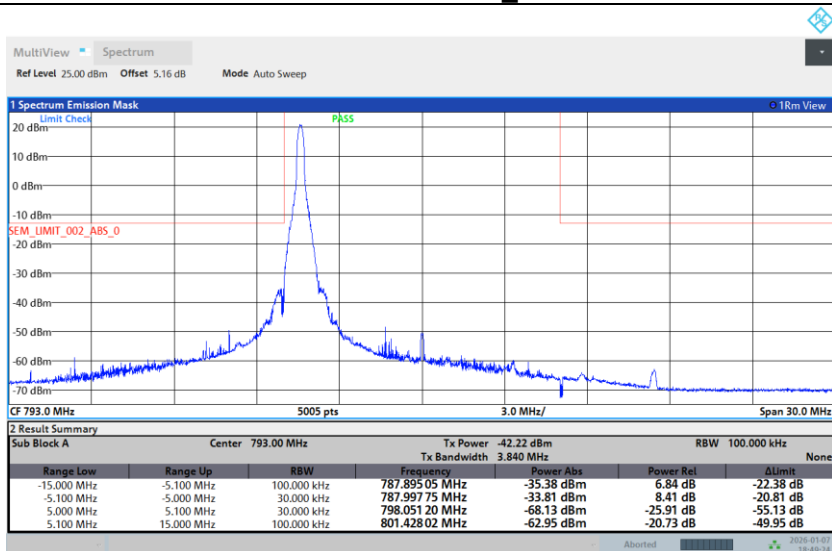
Graph19 LOW BAND EDGE BLOCK-1RB-LOW_offset



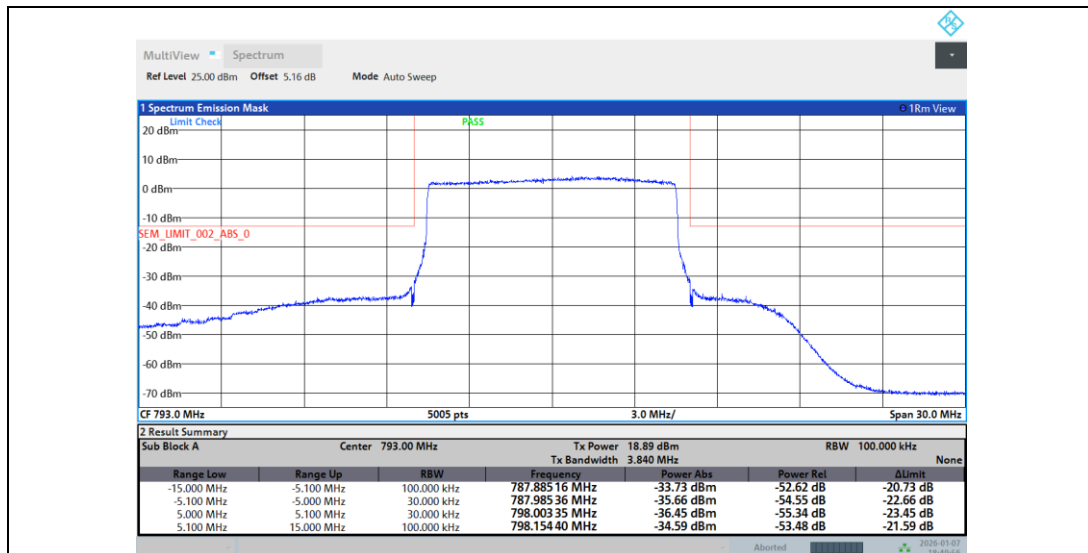
Graph20 LOW BAND EDGE BLOCK-10MHz-100%RB



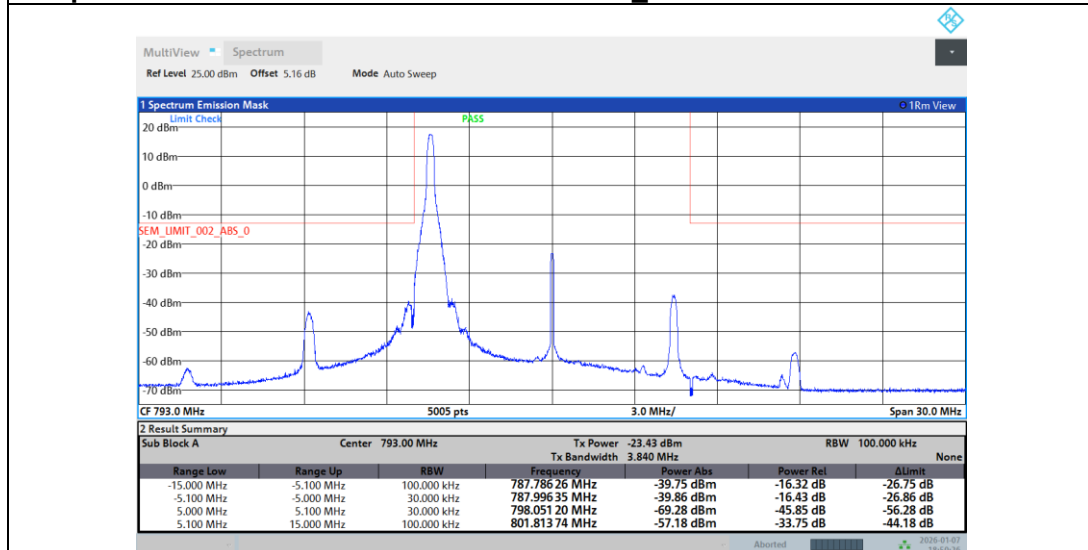
Graph21 LOW BAND EDGE BLOCK-1RB-LOW_offset



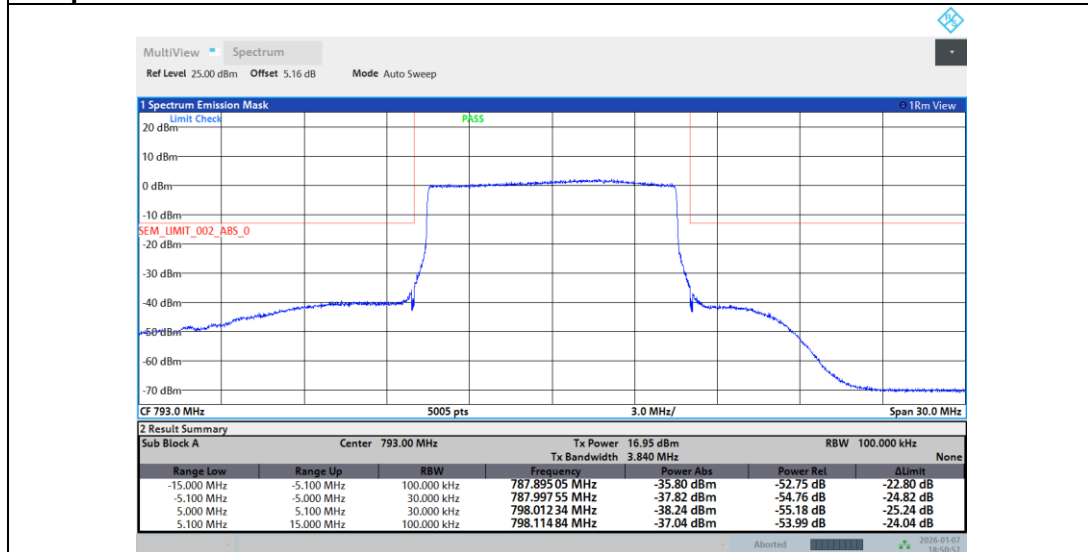
Graph22 LOW BAND EDGE BLOCK-10MHz-100%RB



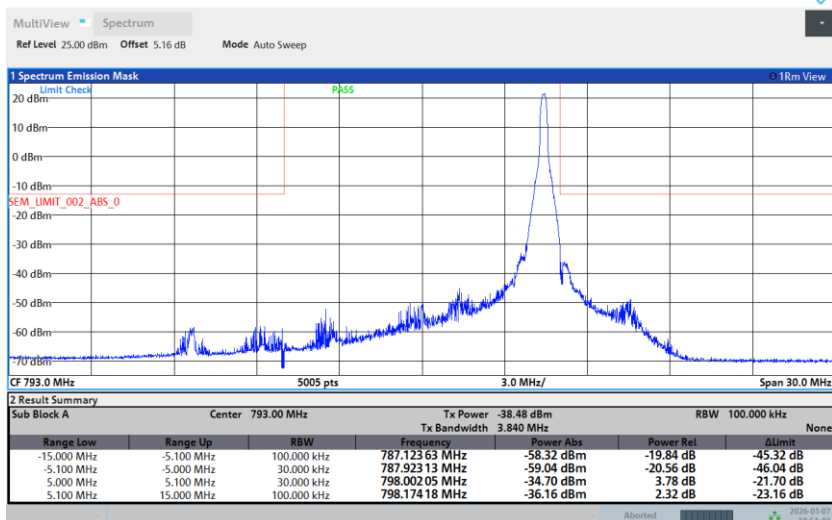
Graph23 LOW BAND EDGE BLOCK-1RB-LOW_offset



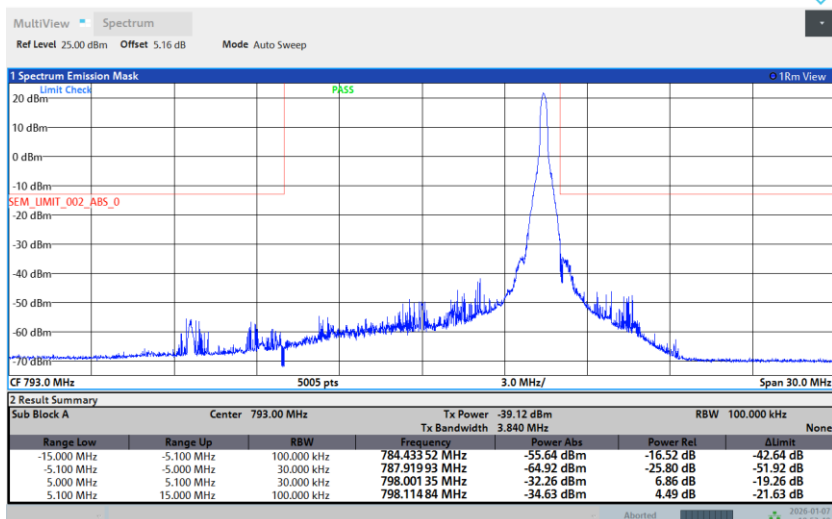
Graph24 LOW BAND EDGE BLOCK-10MHz-100%RB



Graph25 HIGH BAND EDGE BLOCK-1RB-HIGH_offset

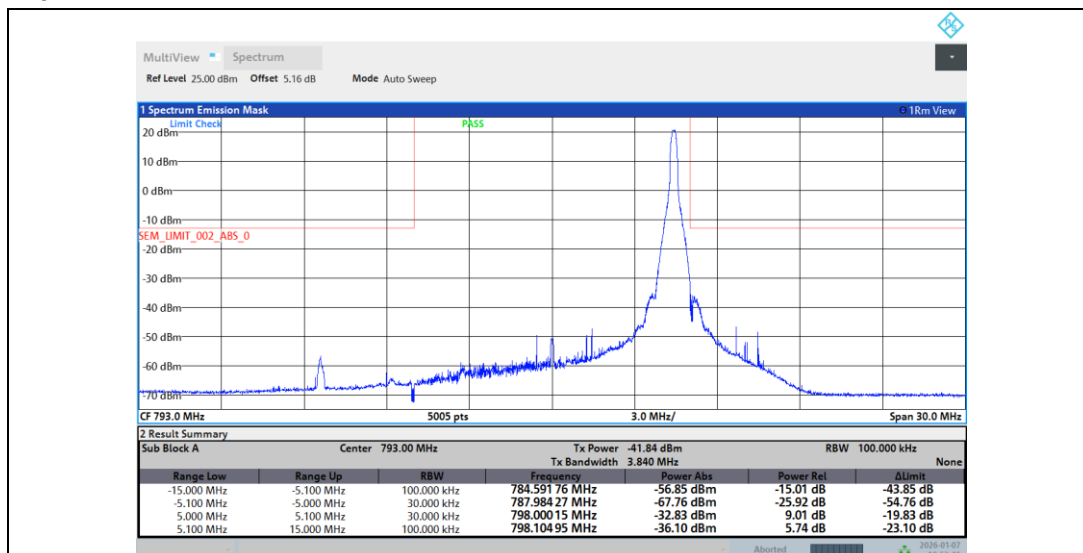


Graph26 HIGH BAND EDGE BLOCK-1RB-HIGH_offset

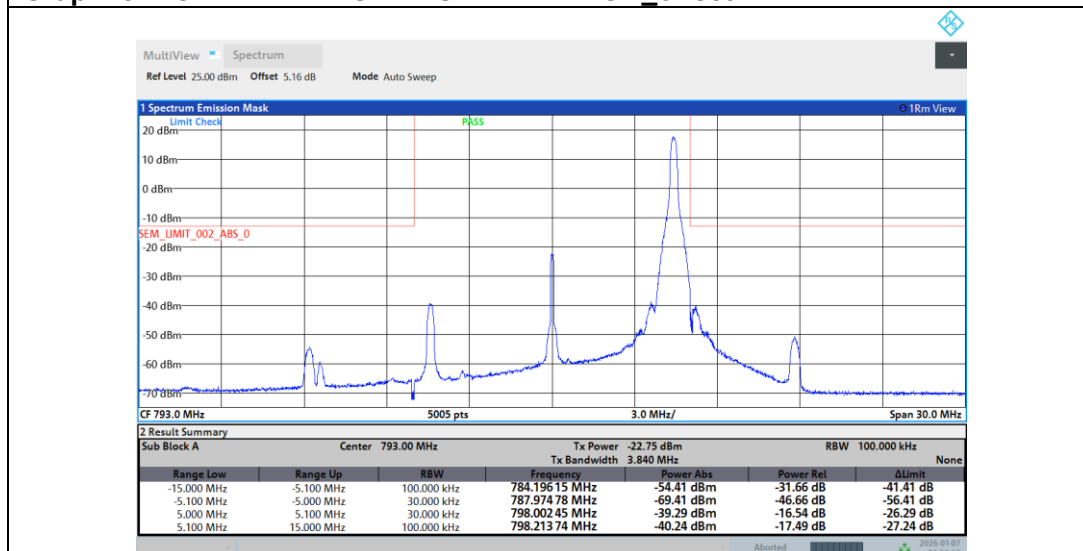


Graph27 HIGH BAND EDGE BLOCK-1RB-HIGH_offset

Test Report No. : RF260714B011



Graph28 HIGH BAND EDGE BLOCK-1RB-HIGH_offset



CONDUCTED SPURIOUS EMISSION

Test Result

LTE band 14

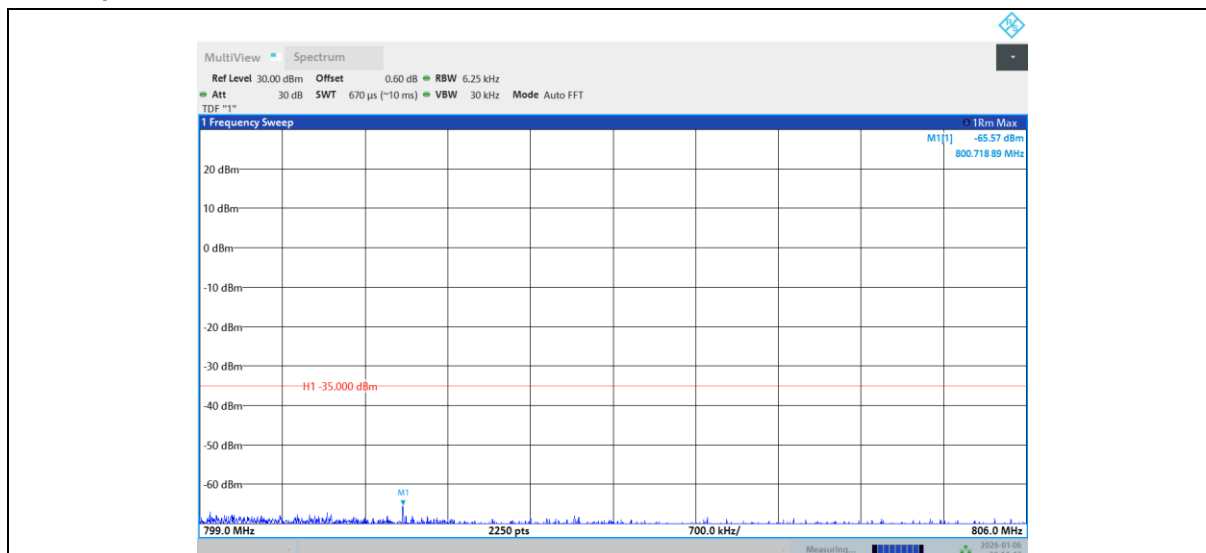
Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
5MHz	QPSK	23305	1RB Low	See Graph1	PASS
5MHz	QPSK	23330	1RB Low	See Graph2	PASS
5MHz	QPSK	23355	1RB Low	See Graph3	PASS
10MHz	QPSK	23330	1RB Low	See Graph4	PASS

Test Graphs

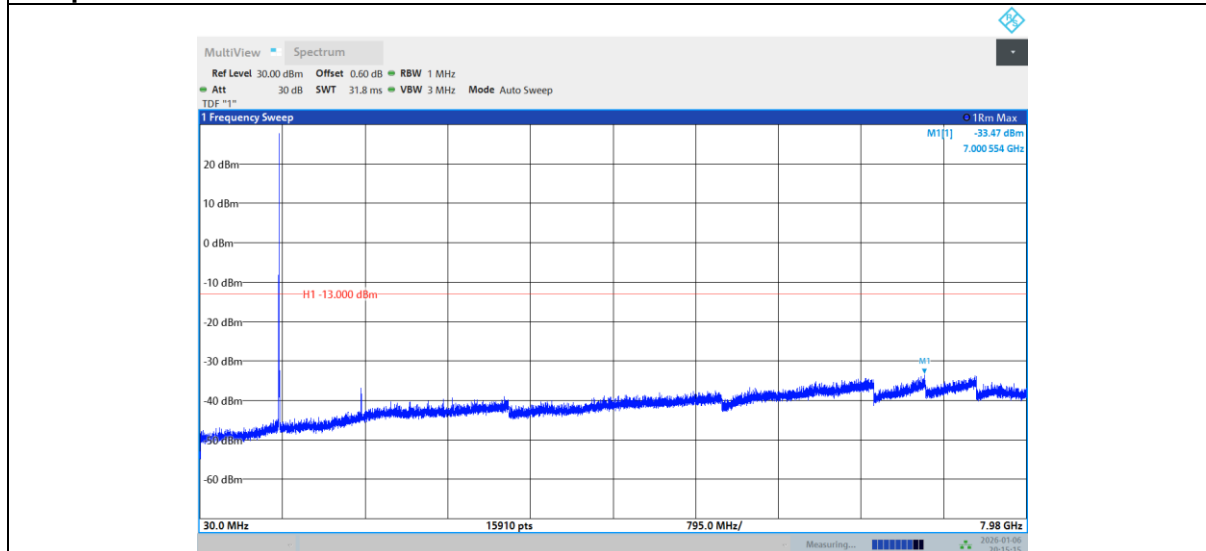
Graph1



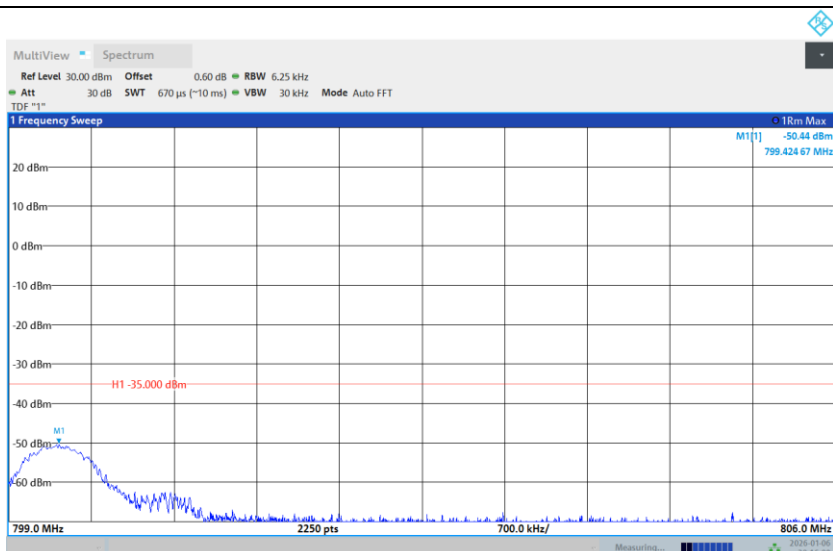
Test Report No. : RF260714B011



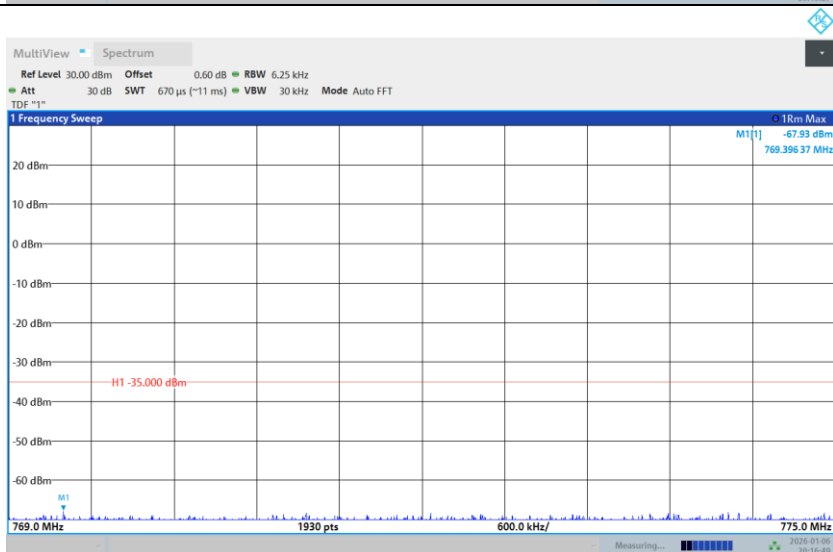
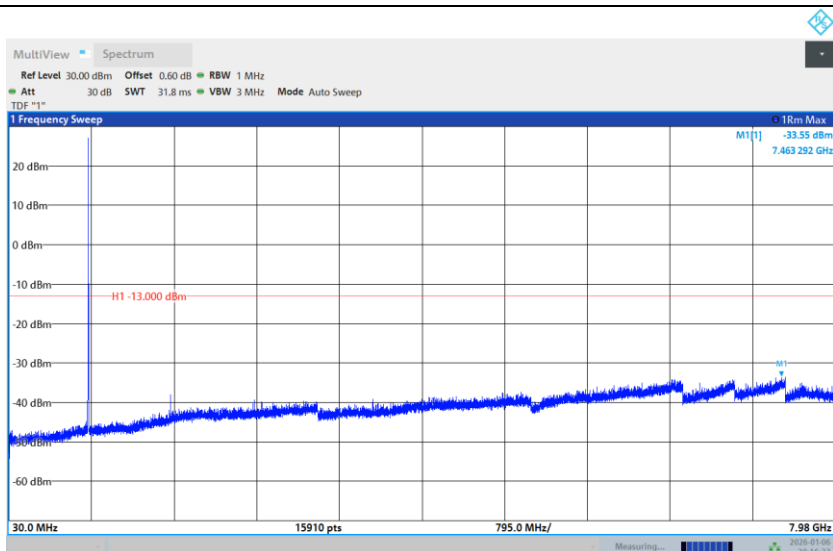
Graph2



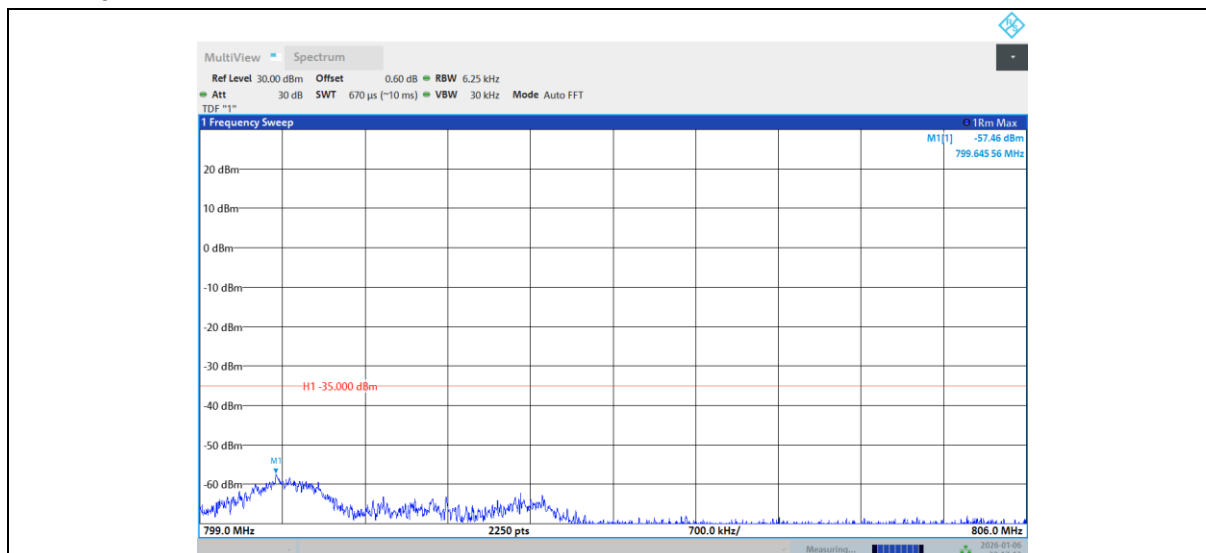
Test Report No. : RF260714B011



Graph3



Test Report No. : RF260714B011



Graph4

