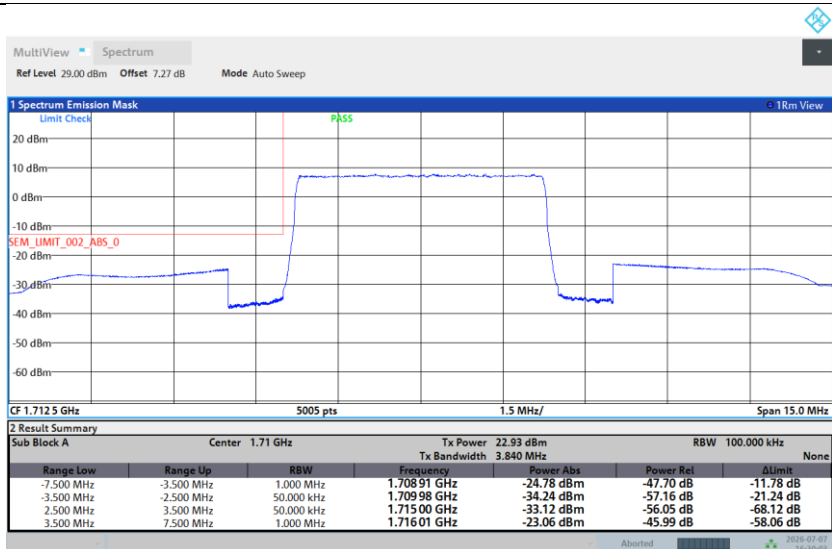
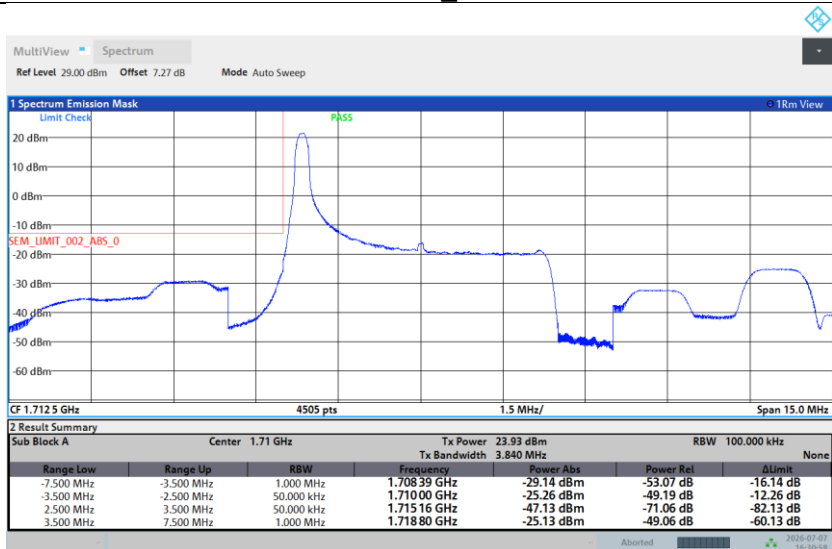


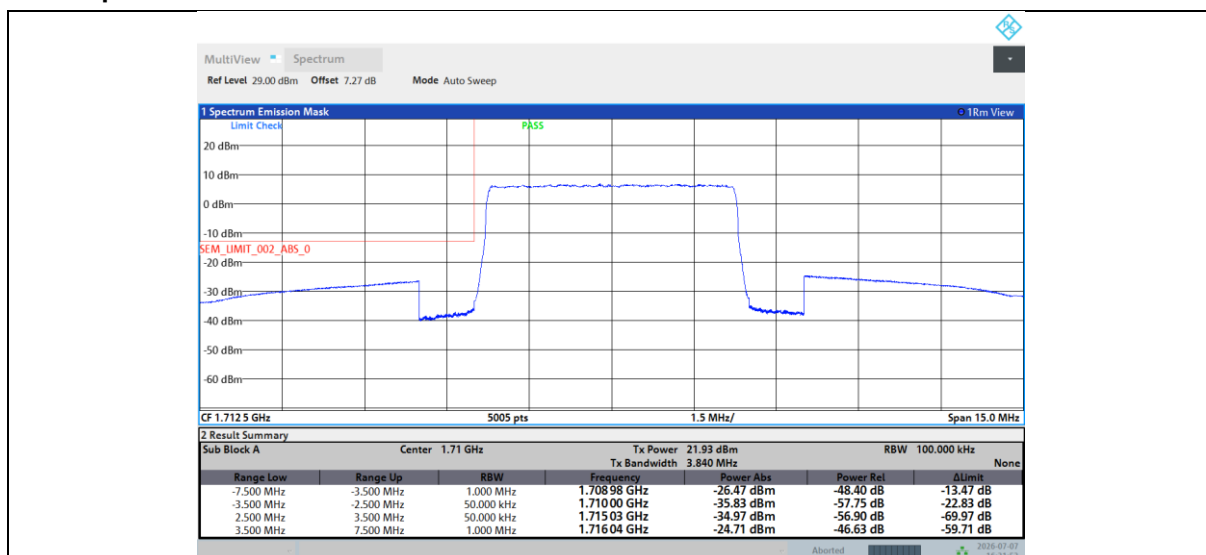
Graph18 LOW BAND EDGE BLOCK-5MHz-100%RB



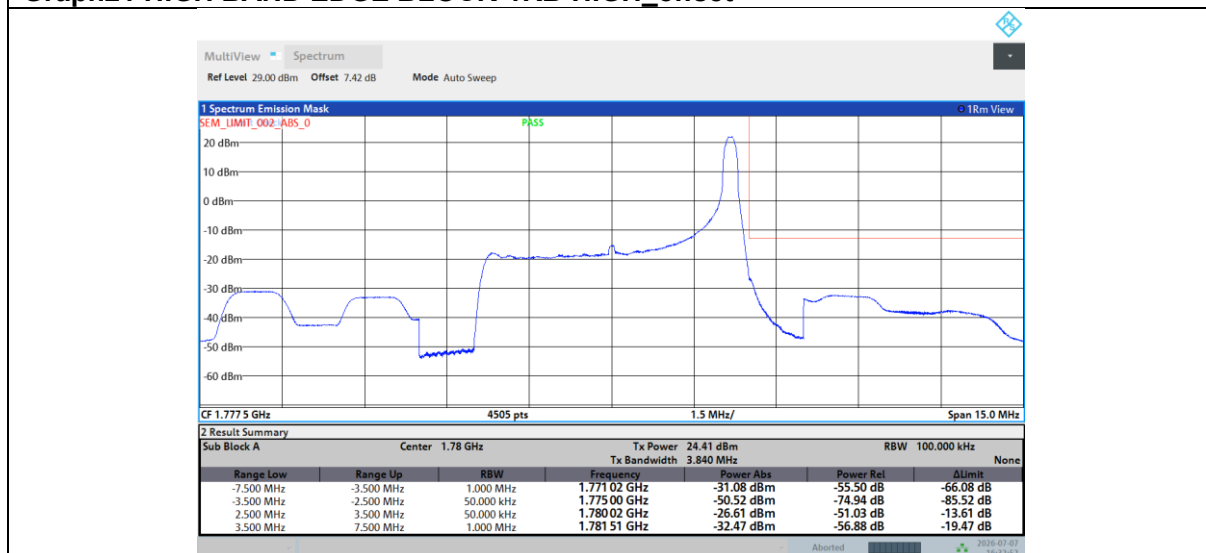
Graph19 LOW BAND EDGE BLOCK-1RB-LOW_offset



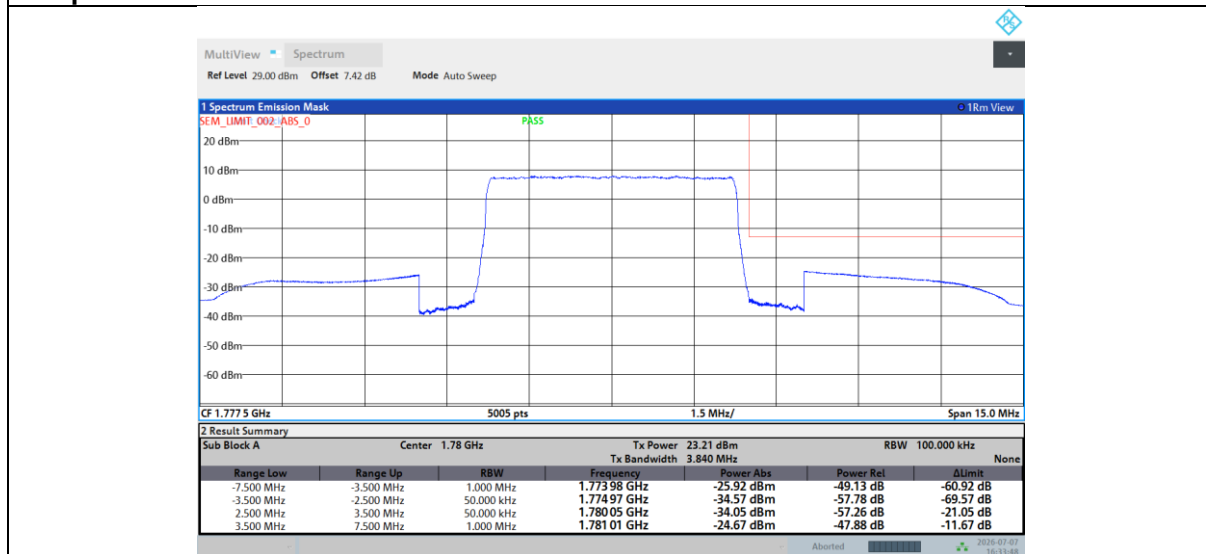
Graph20 LOW BAND EDGE BLOCK-5MHz-100%RB



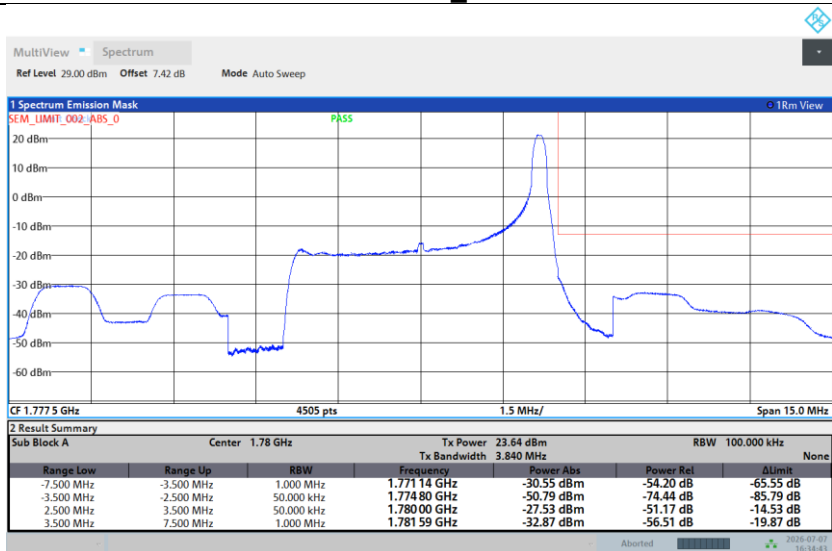
Graph21 HIGH BAND EDGE BLOCK-1RB-HIGH_offset



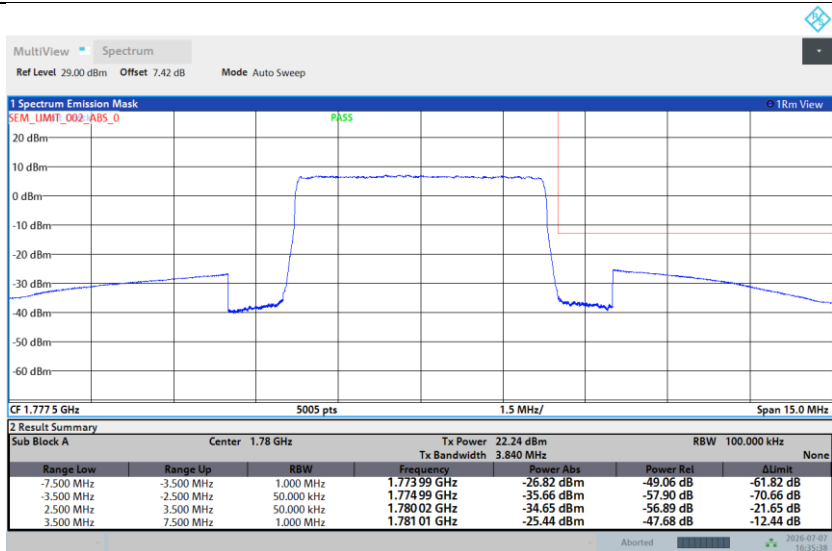
Graph22 HIGH BAND EDGE BLOCK-5MHz-100%RB



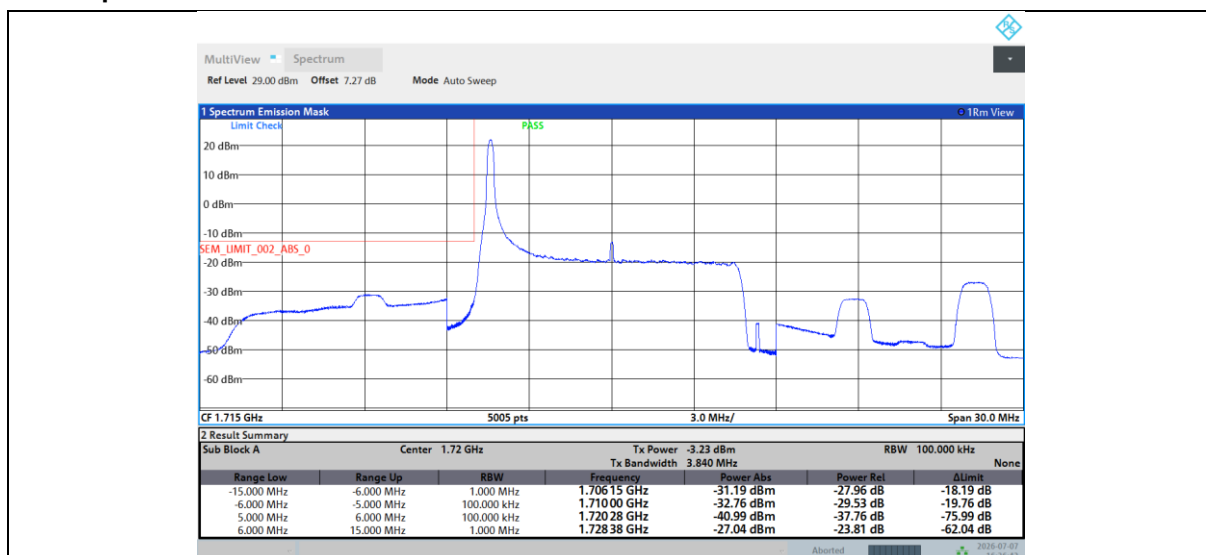
Graph23 HIGH BAND EDGE BLOCK-1RB-HIGH_offset



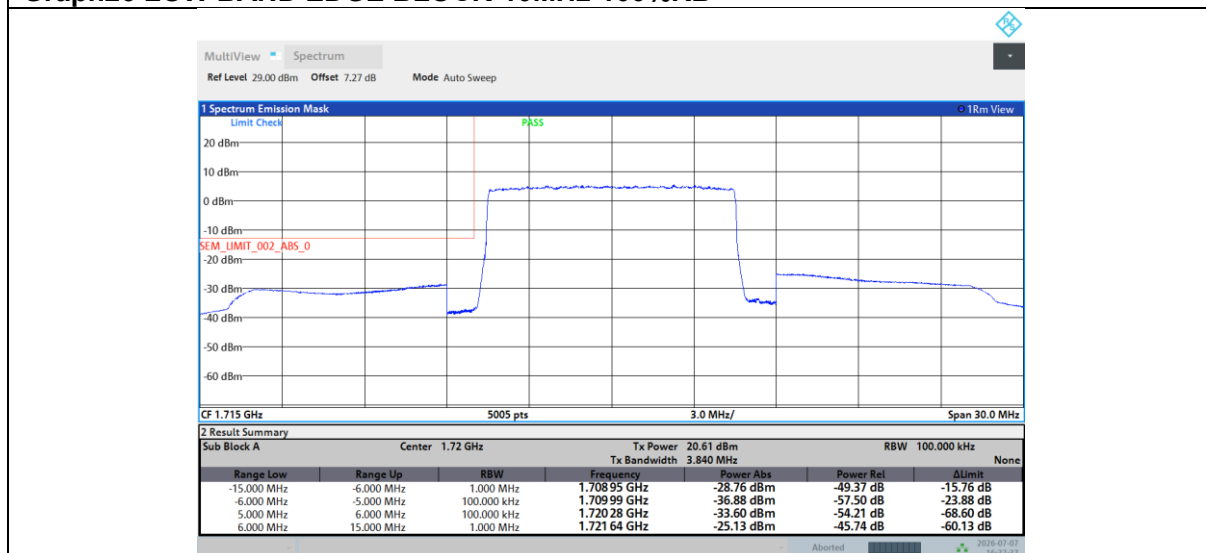
Graph24 HIGH BAND EDGE BLOCK-5MHz-100%RB



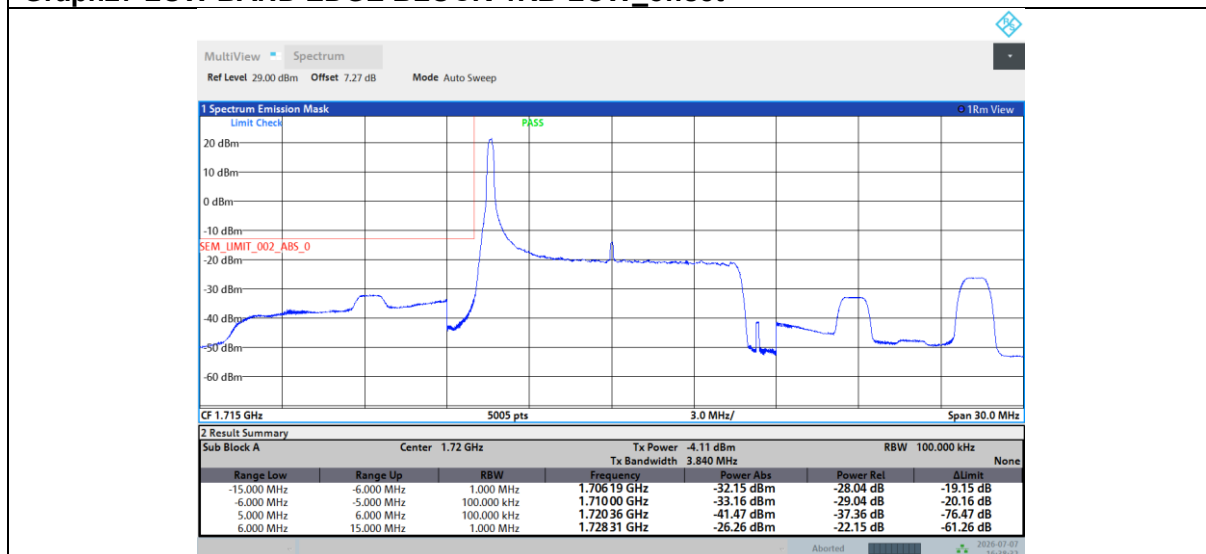
Graph25 LOW BAND EDGE BLOCK-1RB-LOW_offset



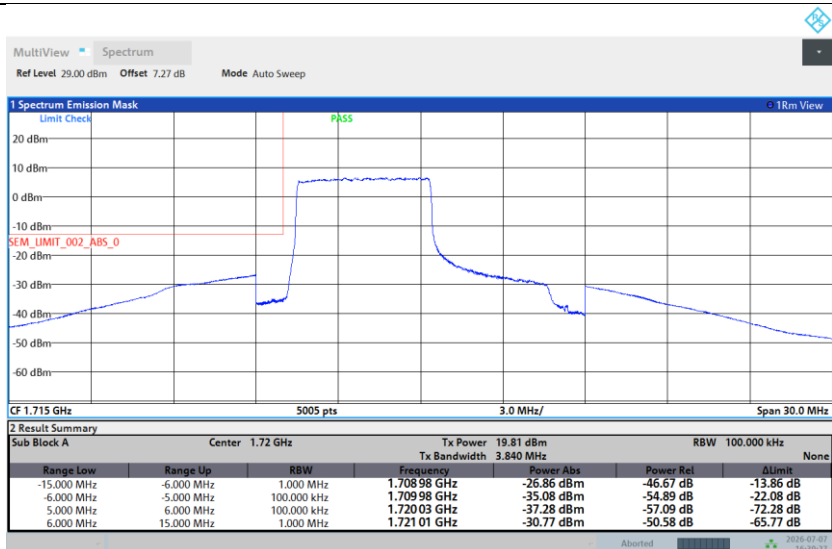
Graph26 LOW BAND EDGE BLOCK-10MHz-100%RB



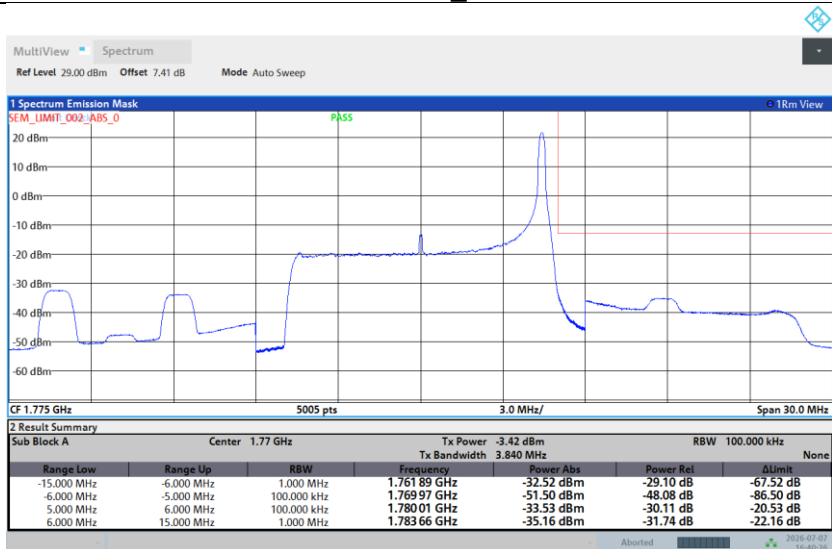
Graph27 LOW BAND EDGE BLOCK-1RB-LOW_offset



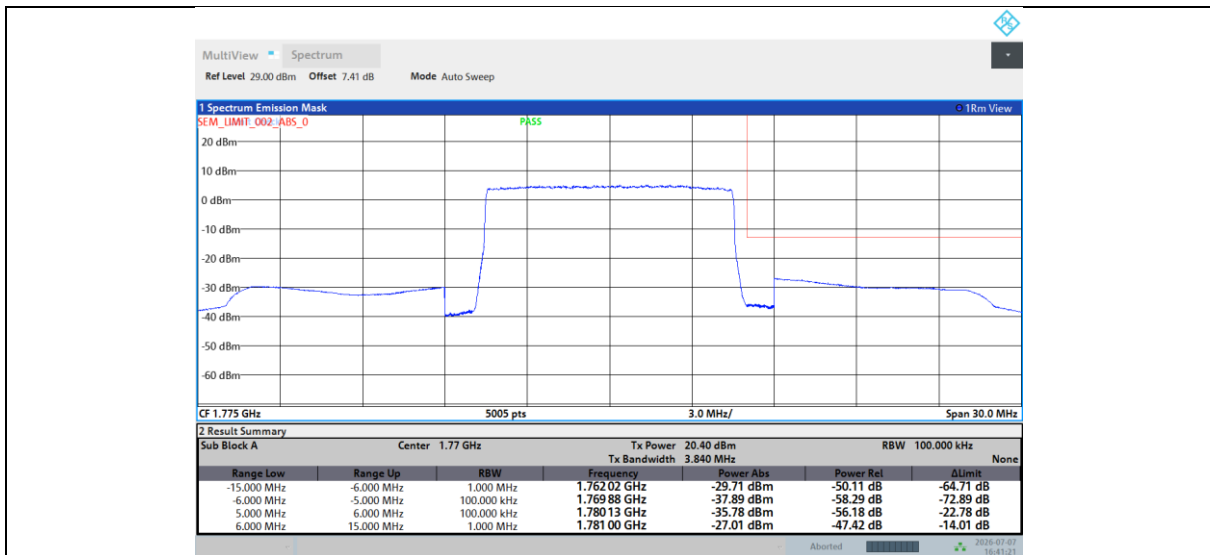
Graph28 LOW BAND EDGE BLOCK-10MHz-100%RB



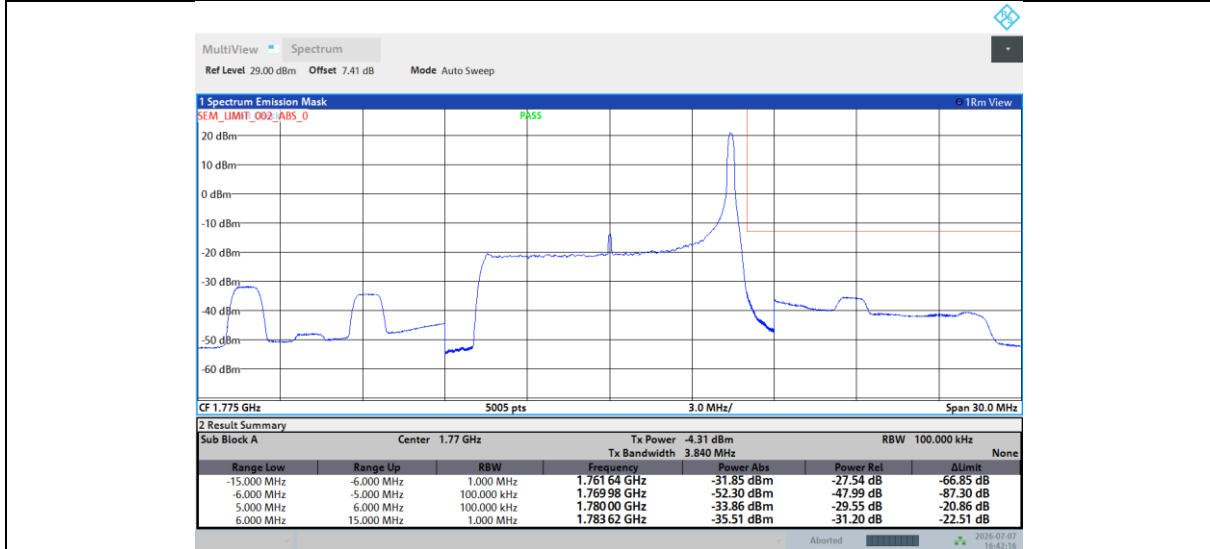
Graph29 HIGH BAND EDGE BLOCK-1RB-HIGH_offset



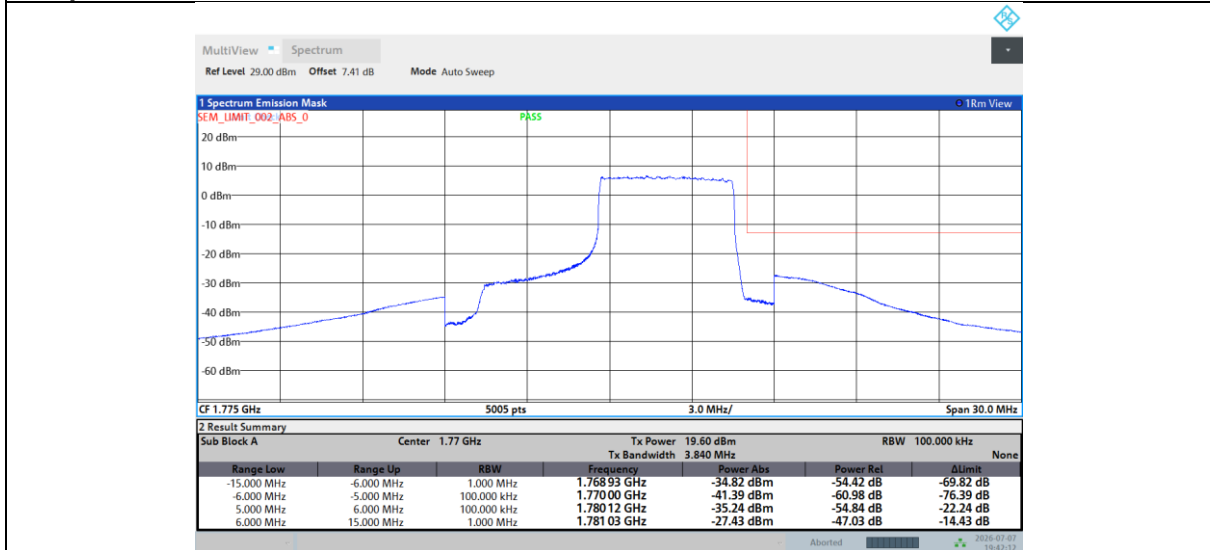
Graph30 HIGH BAND EDGE BLOCK-10MHz-100%RB



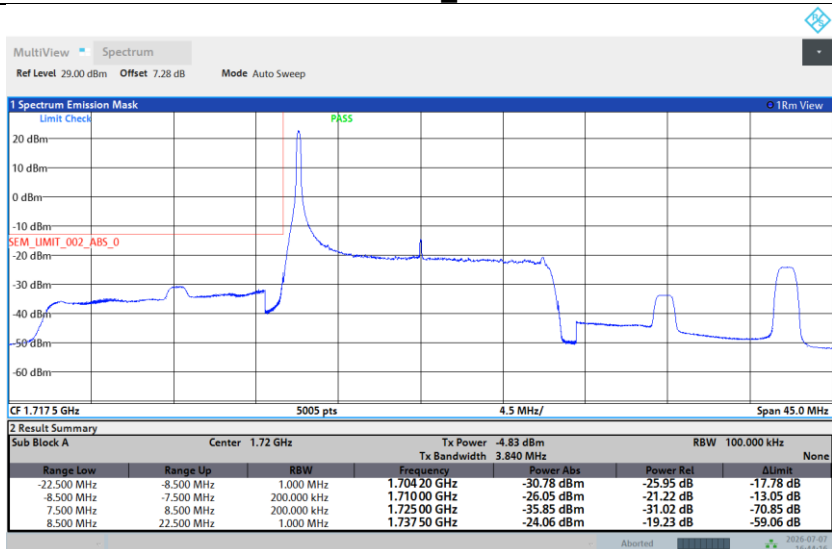
Graph31 HIGH BAND EDGE BLOCK-1RB-HIGH_offset



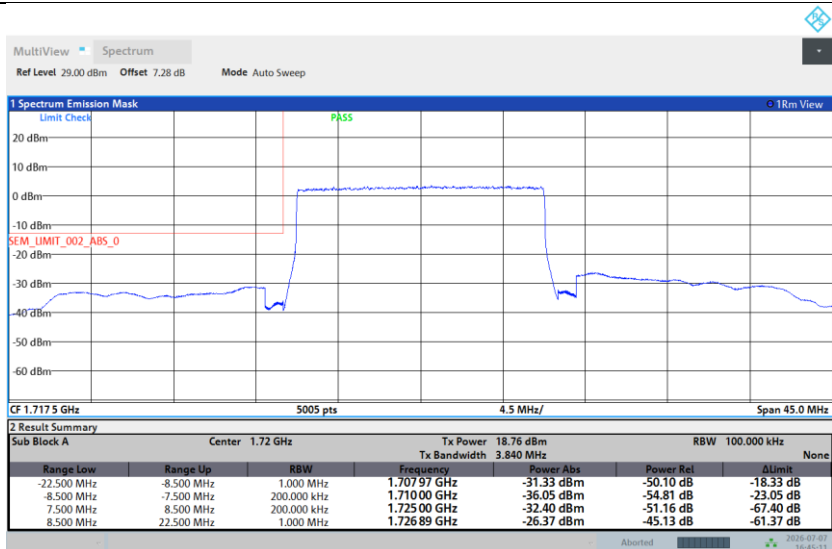
Graph32 HIGH BAND EDGE BLOCK-10MHz-100%RB



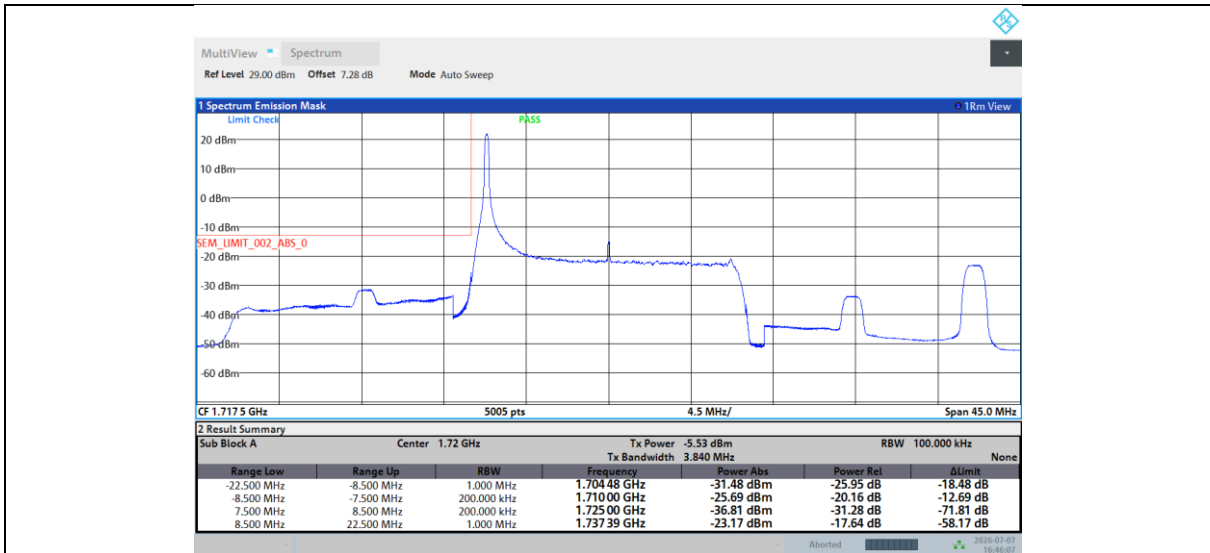
Graph33 LOW BAND EDGE BLOCK-1RB-LOW_offset



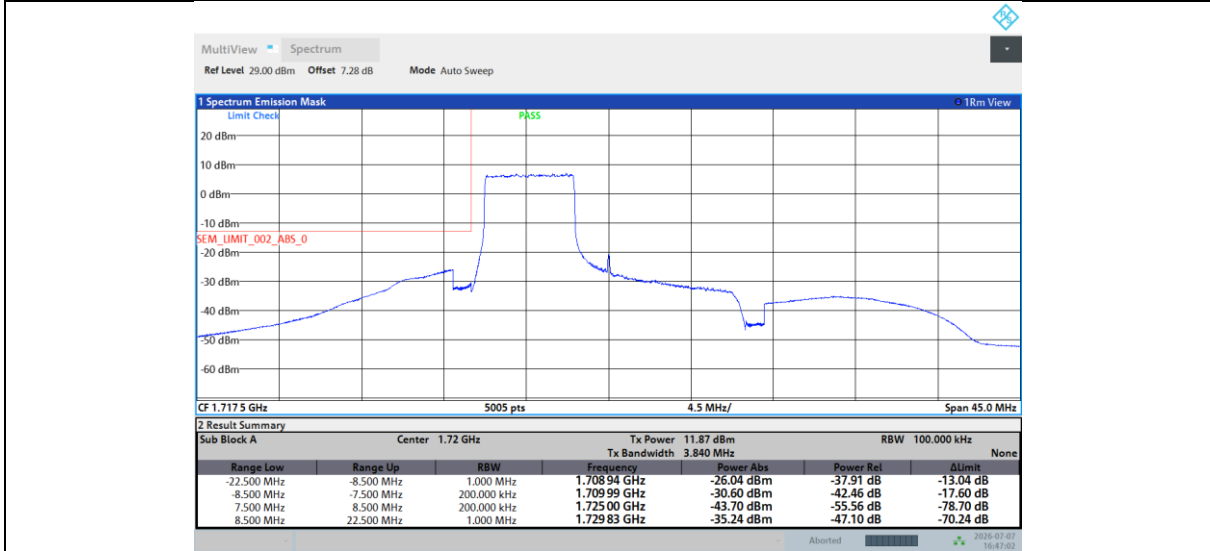
Graph34 LOW BAND EDGE BLOCK-15MHz-100%RB



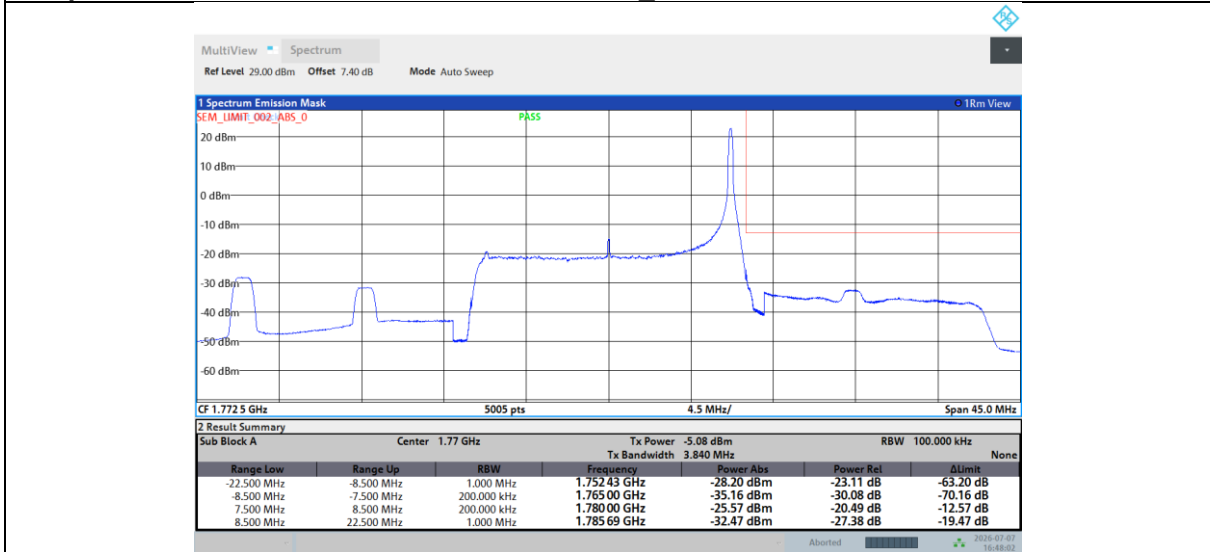
Graph35 LOW BAND EDGE BLOCK-1RB-LOW_offset



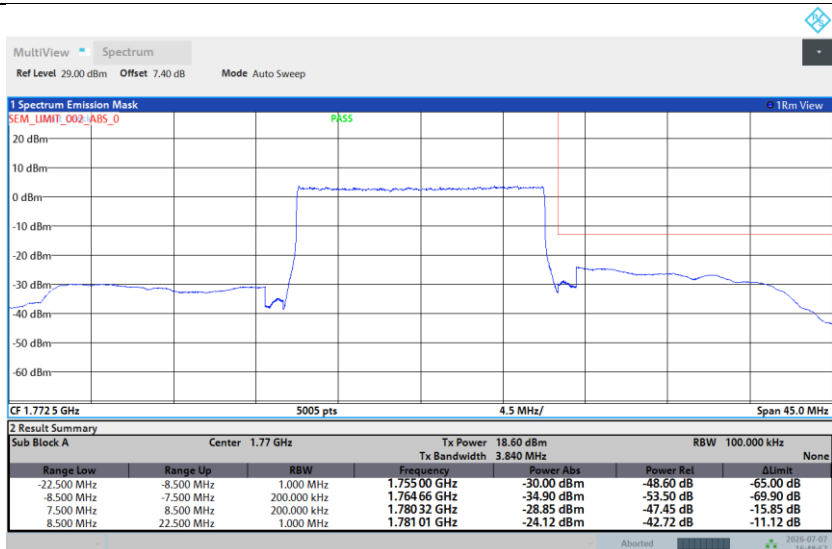
Graph36 LOW BAND EDGE BLOCK-15MHz-100%RB



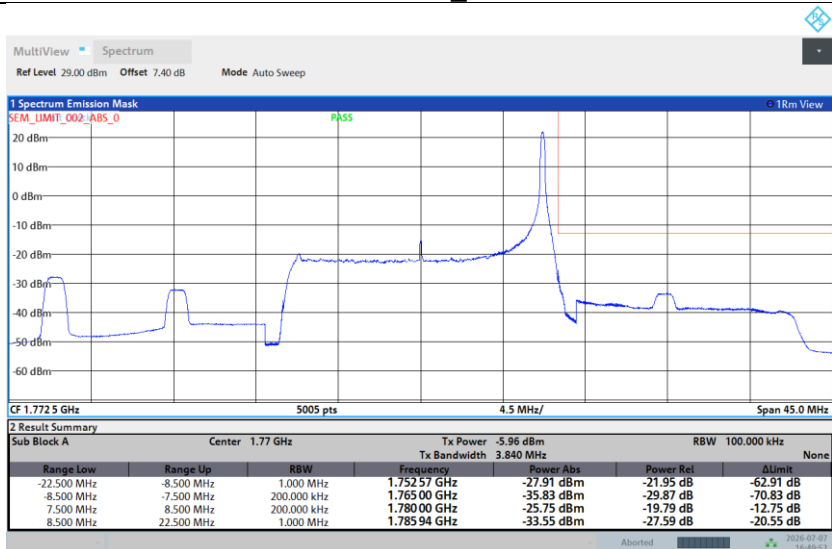
Graph37 HIGH BAND EDGE BLOCK-1RB-HIGH_offset



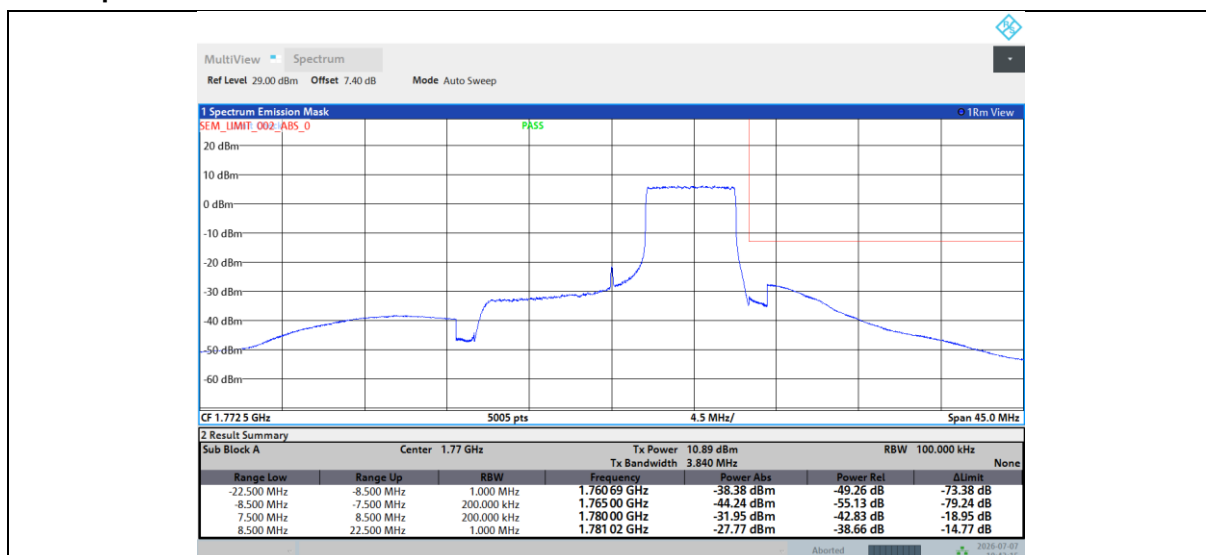
Graph38 HIGH BAND EDGE BLOCK-15MHz-100%RB



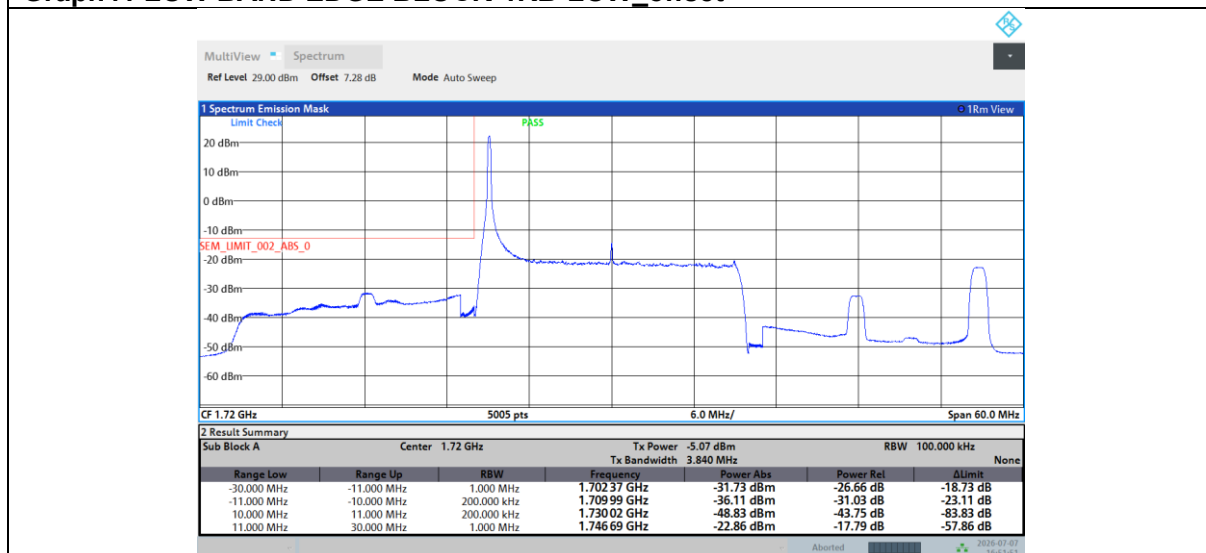
Graph39 HIGH BAND EDGE BLOCK-1RB-HIGH_offset



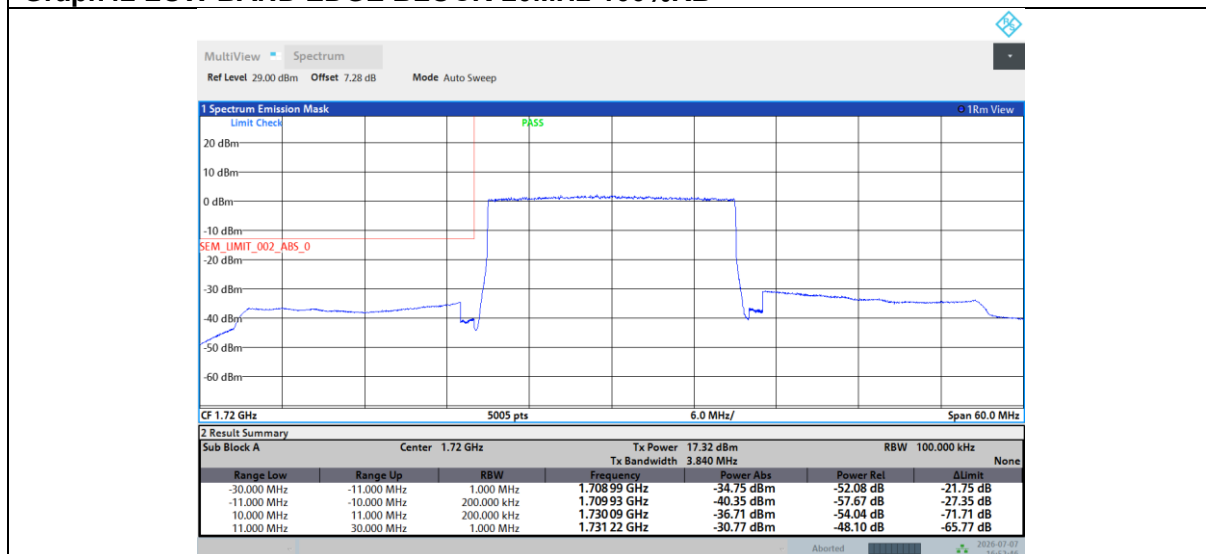
Graph40 HIGH BAND EDGE BLOCK-15MHz-100%RB



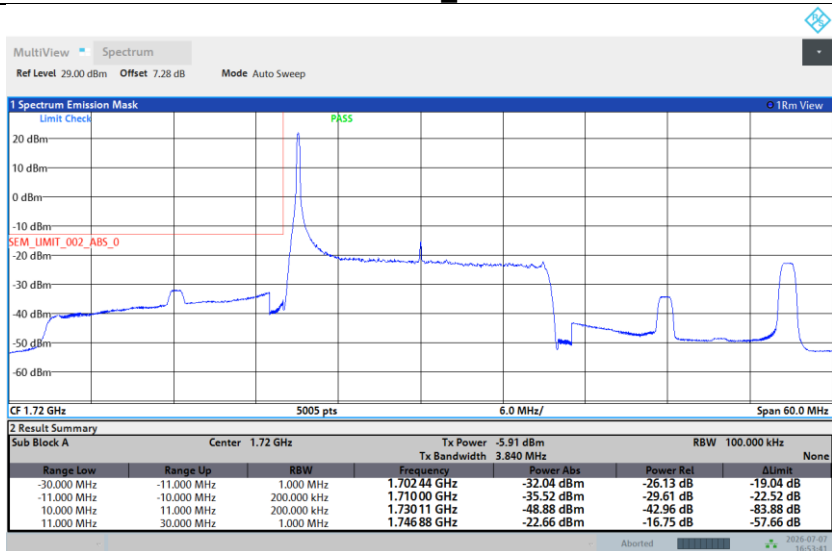
Graph41 LOW BAND EDGE BLOCK-1RB-LOW_offset



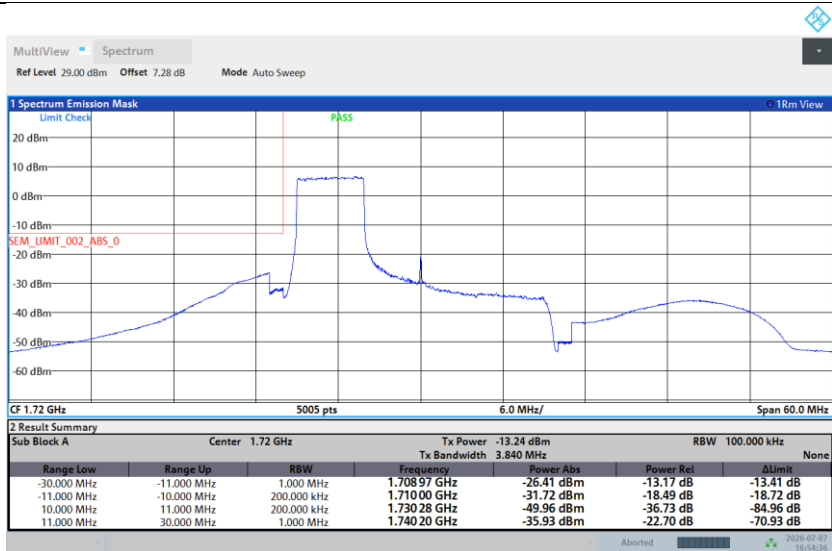
Graph42 LOW BAND EDGE BLOCK-20MHz-100%RB



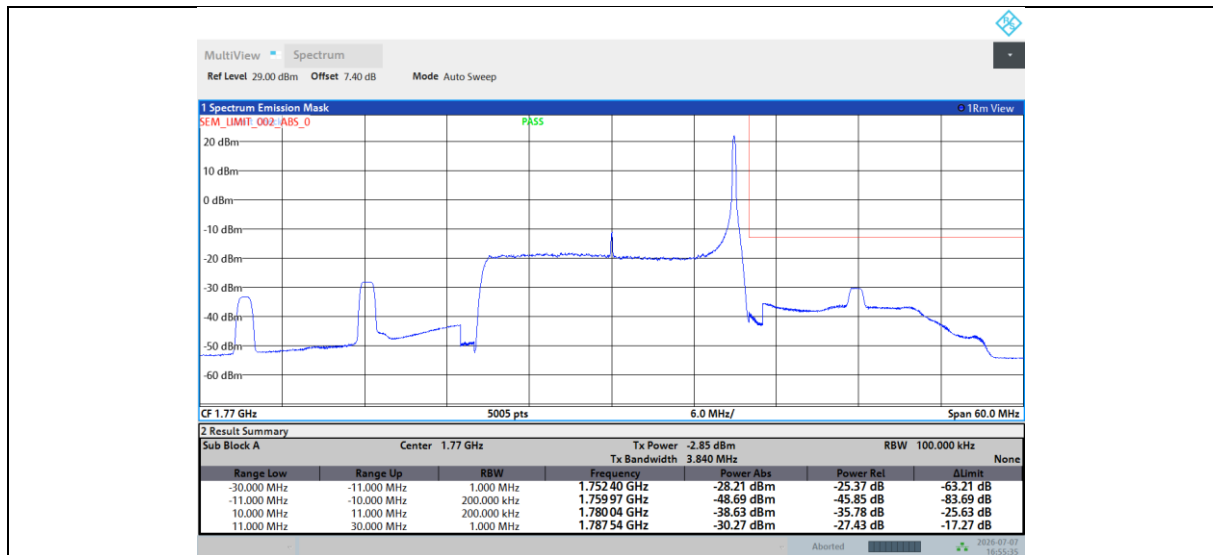
Graph43 LOW BAND EDGE BLOCK-1RB-LOW_offset



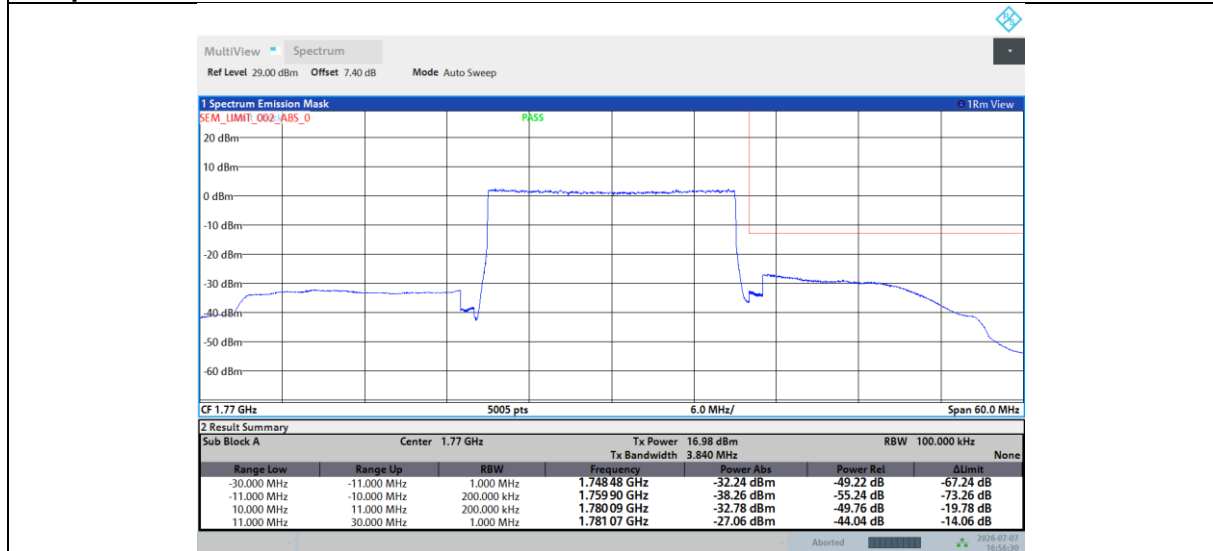
Graph44 LOW BAND EDGE BLOCK-20MHz-100%RB



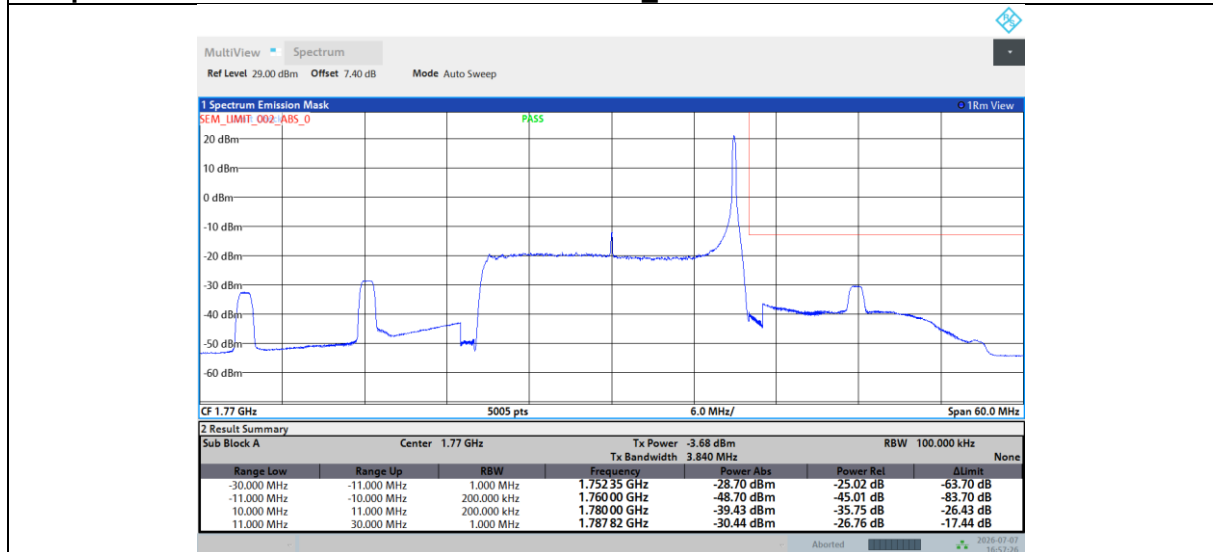
Graph45 HIGH BAND EDGE BLOCK-1RB-HIGH_offset



Graph46 HIGH BAND EDGE BLOCK-20MHz-100%RB

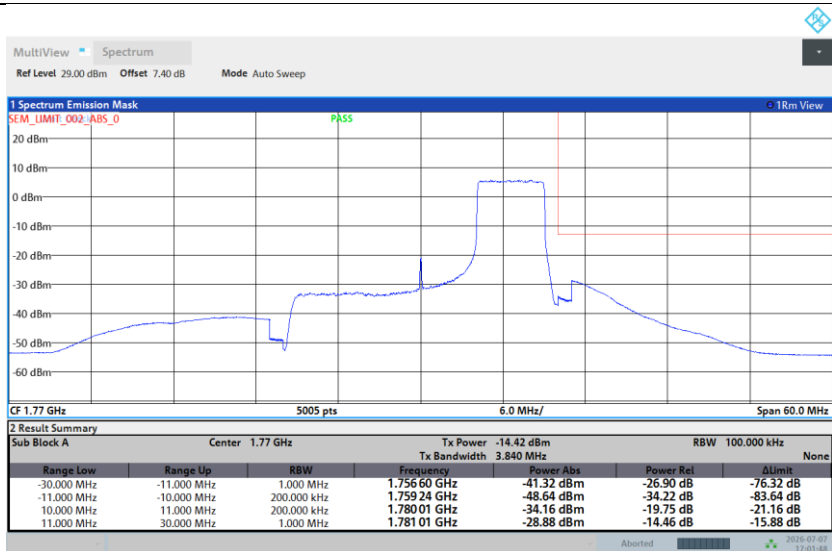


Graph47 HIGH BAND EDGE BLOCK-1RB-HIGH_offset



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Graph48 HIGH BAND EDGE BLOCK-20MHz-100%RB



Test Report No.: RF260714B004

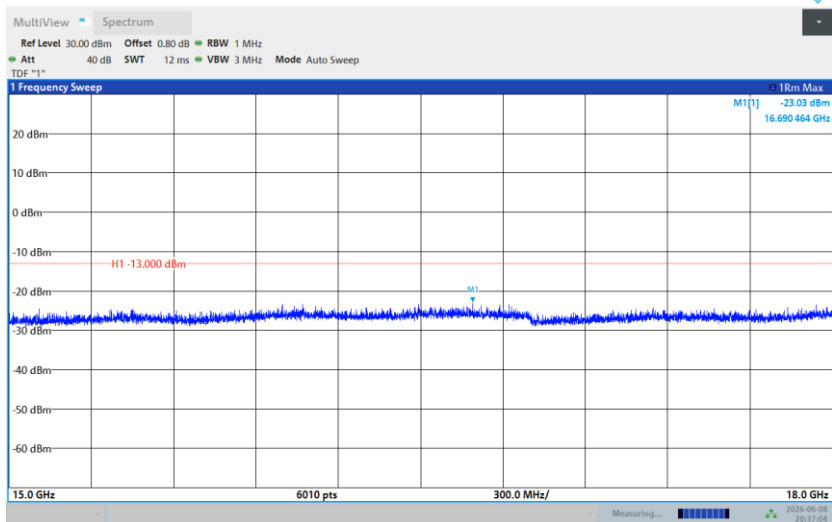
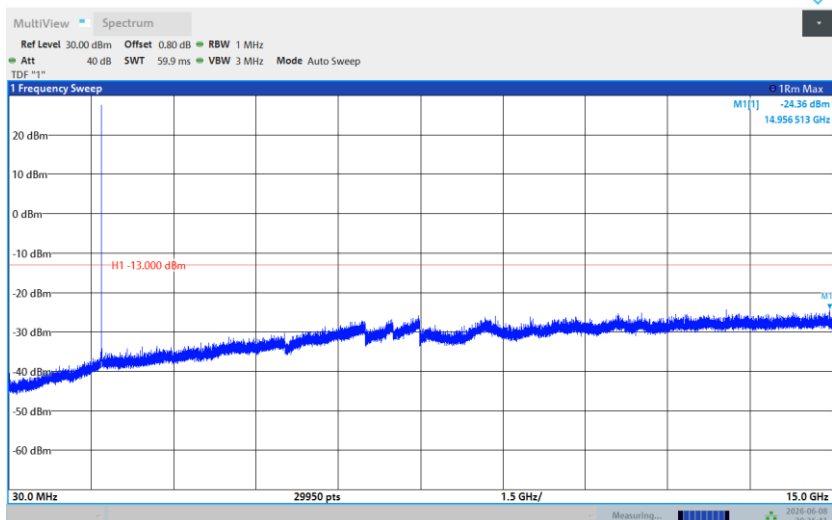
CONDUCTED SPURIOUS EMISSION

Test Result

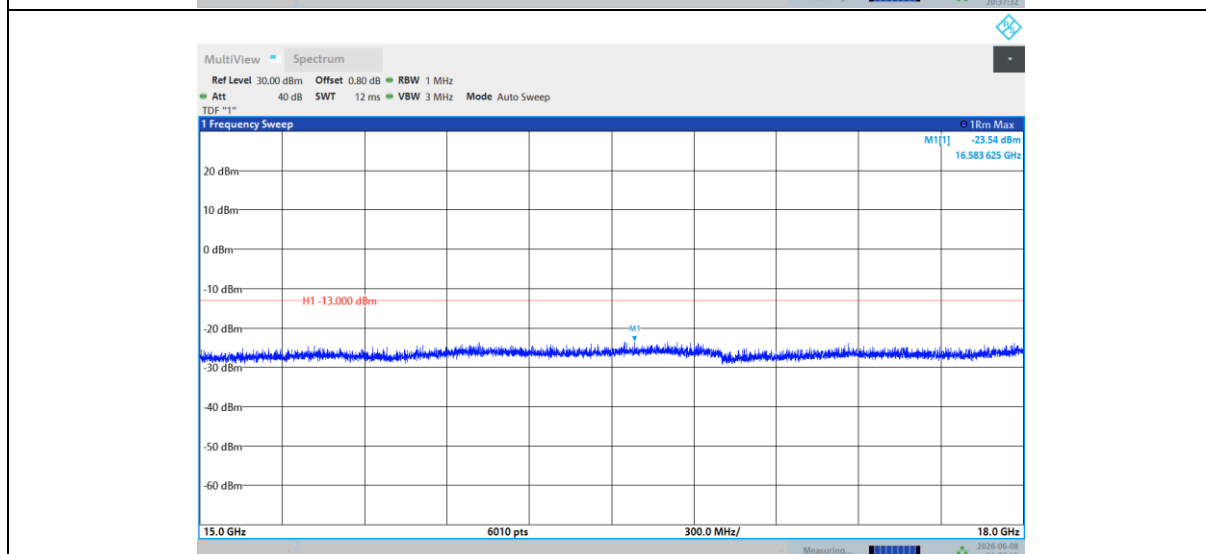
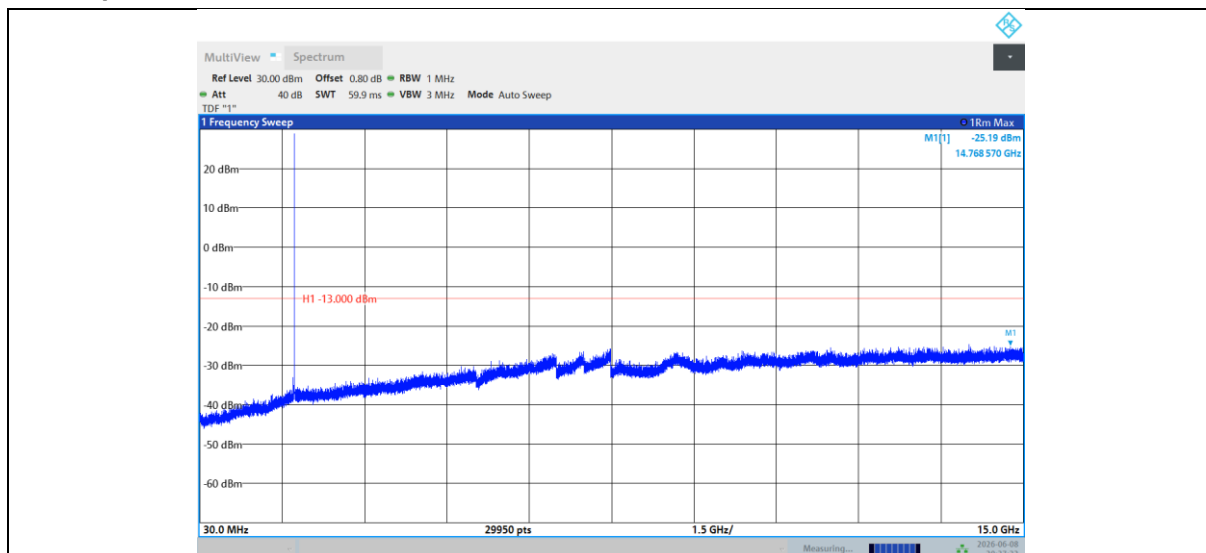
Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
1.4MHz	QPSK	131979	1RB Low	See Graph1	PASS
1.4MHz	QPSK	132322	1RB Low	See Graph2	PASS
1.4MHz	QPSK	132665	1RB Low	See Graph3	PASS
3MHz	QPSK	131987	1RB Low	See Graph4	PASS
3MHz	QPSK	132322	1RB Low	See Graph5	PASS
3MHz	QPSK	132657	1RB Low	See Graph6	PASS
5MHz	QPSK	131997	1RB Low	See Graph7	PASS
5MHz	QPSK	132322	1RB Low	See Graph8	PASS
5MHz	QPSK	132647	1RB Low	See Graph9	PASS
10MHz	QPSK	132022	1RB Low	See Graph10	PASS
10MHz	QPSK	132322	1RB Low	See Graph11	PASS
10MHz	QPSK	132622	1RB Low	See Graph12	PASS
15MHz	QPSK	132047	1RB Low	See Graph13	PASS
15MHz	QPSK	132322	1RB Low	See Graph14	PASS
15MHz	QPSK	132597	1RB Low	See Graph15	PASS
20MHz	QPSK	132072	1RB Low	See Graph16	PASS
20MHz	QPSK	132322	1RB Low	See Graph17	PASS
20MHz	QPSK	132572	1RB Low	See Graph18	PASS

Test Graphs

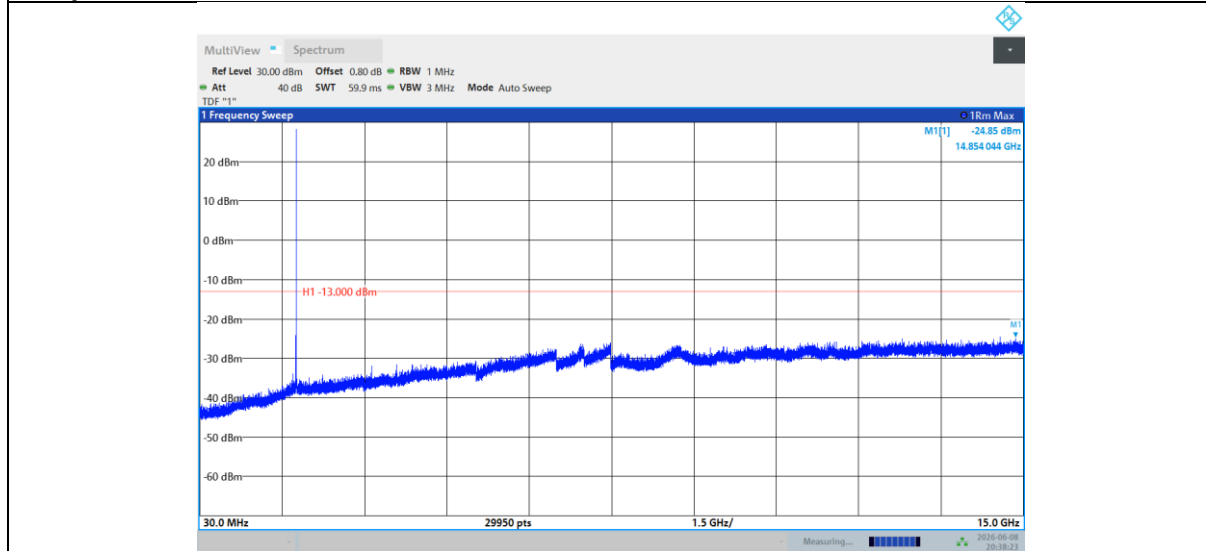
Graph1



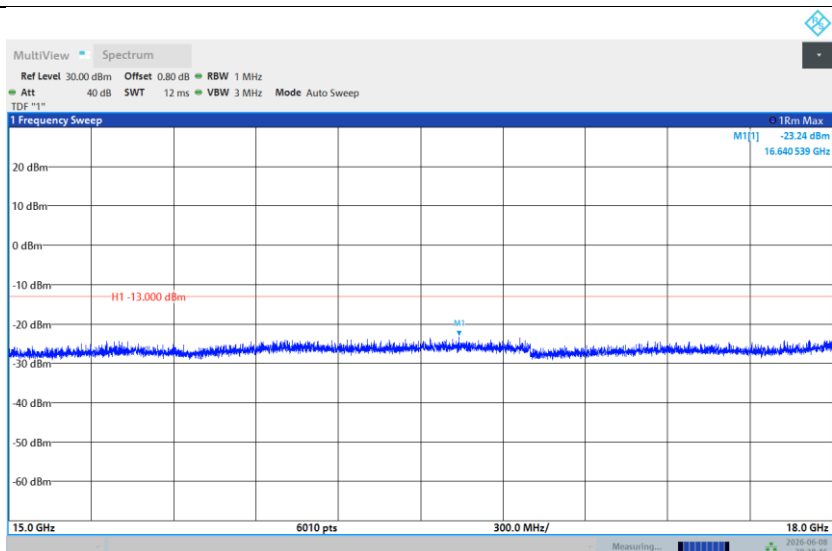
Graph2



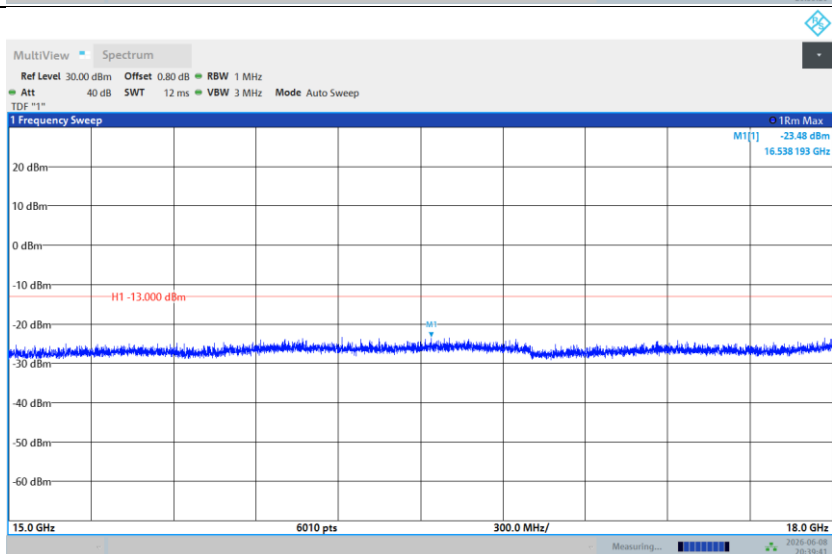
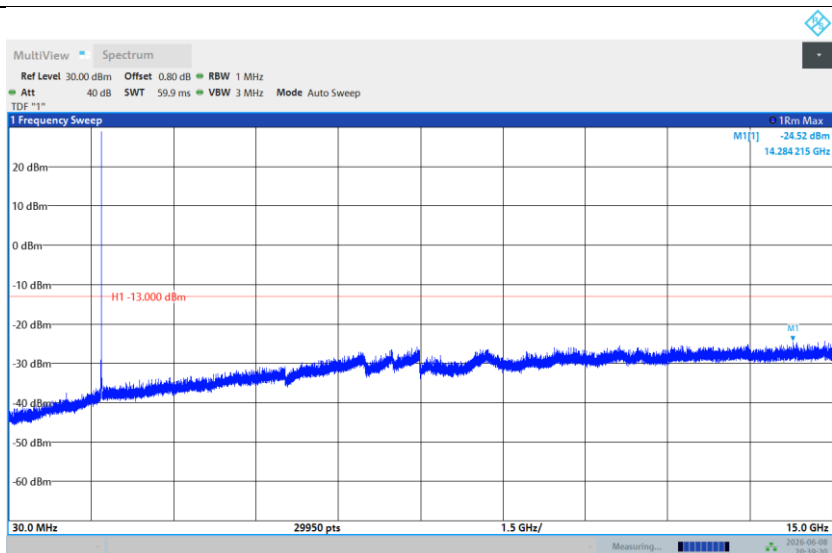
Graph3



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Graph4

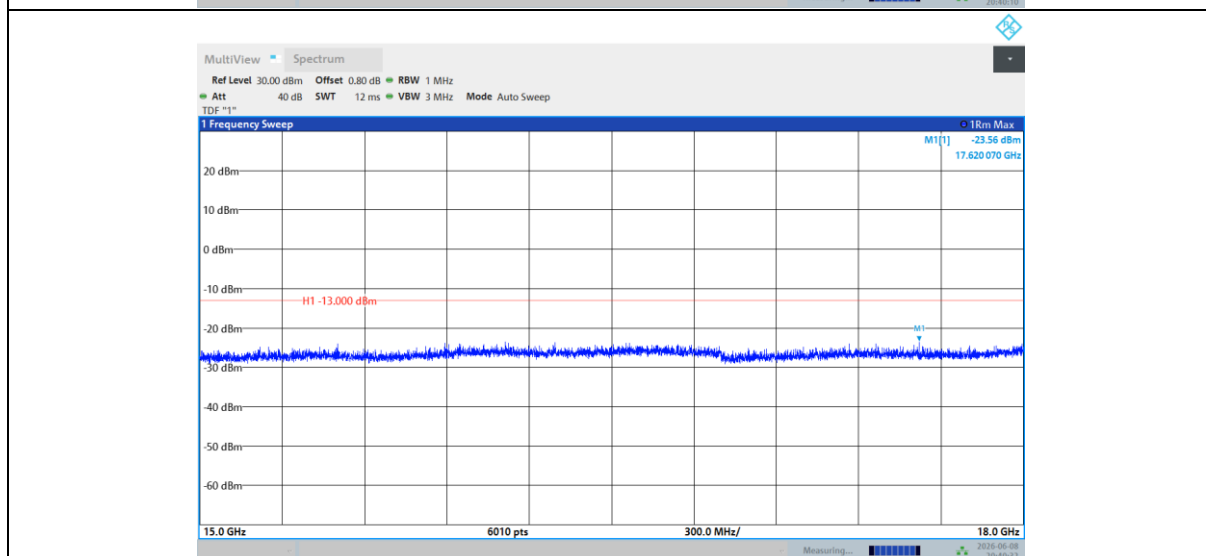
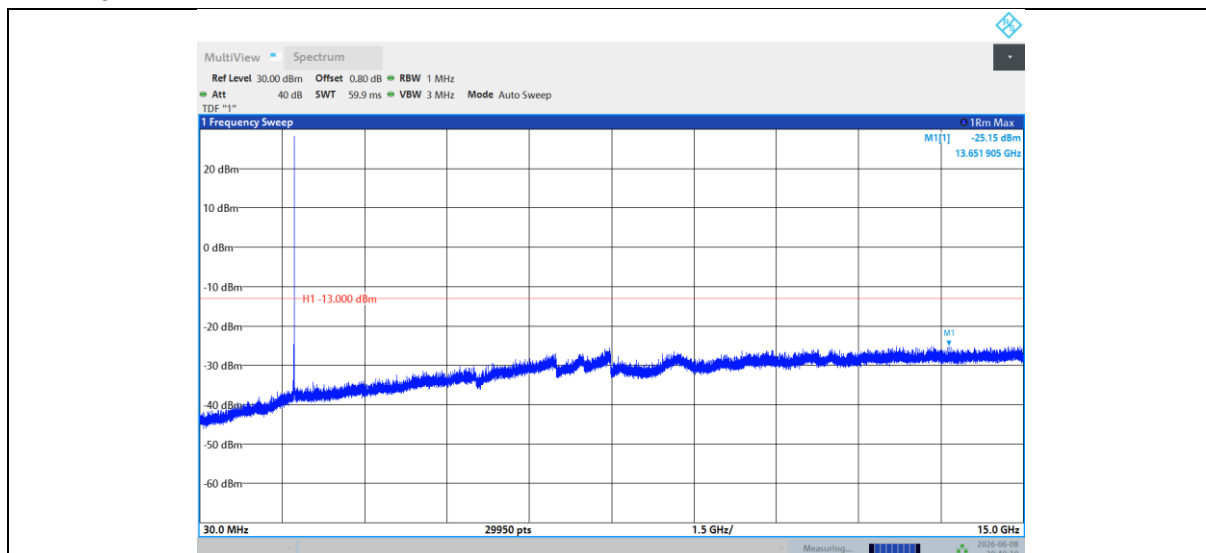


Graph5

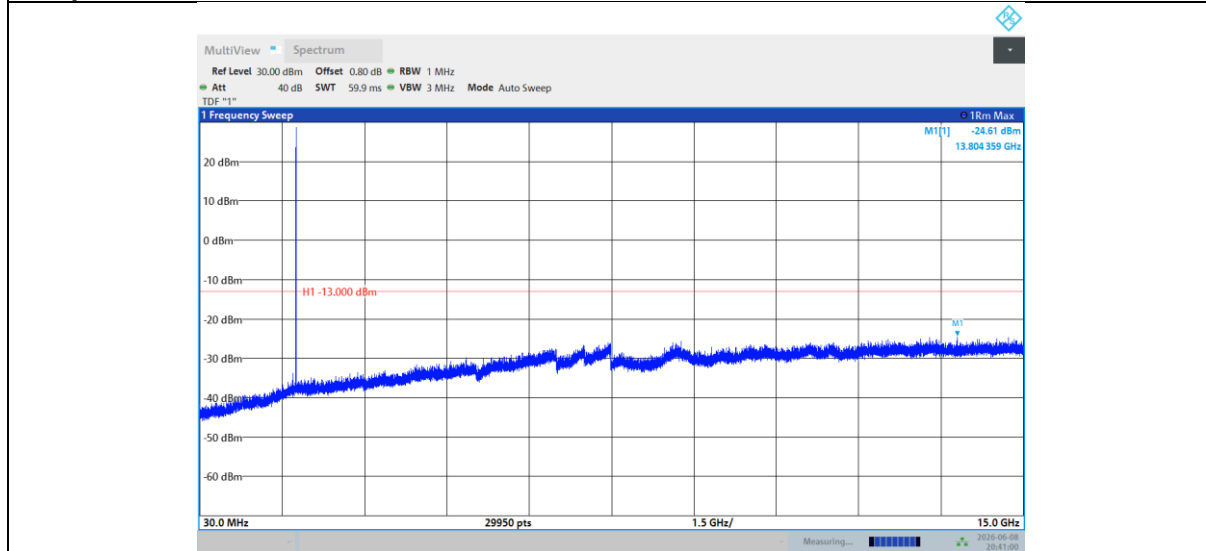
BOOMWAVE TEST (SHENZHEN)
CO., LTD.

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

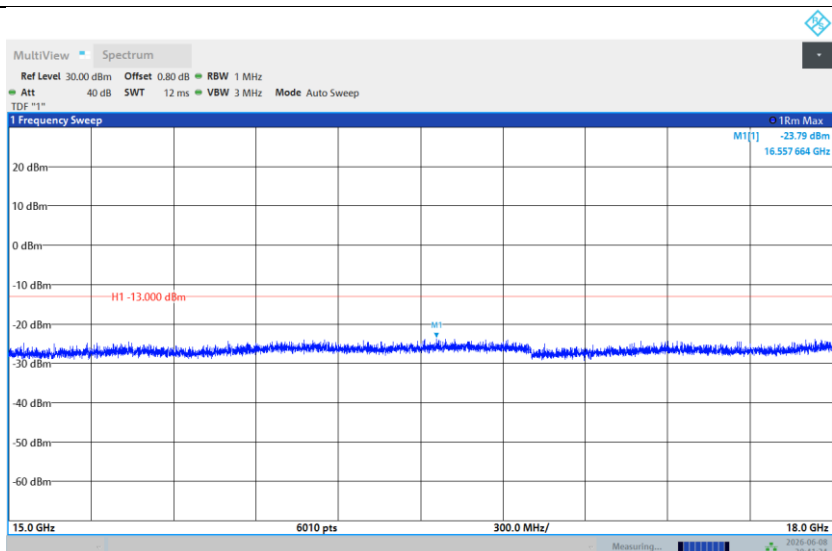
Mobile: +86 15118052731
Email:shimin.wang@boomwavelab.com



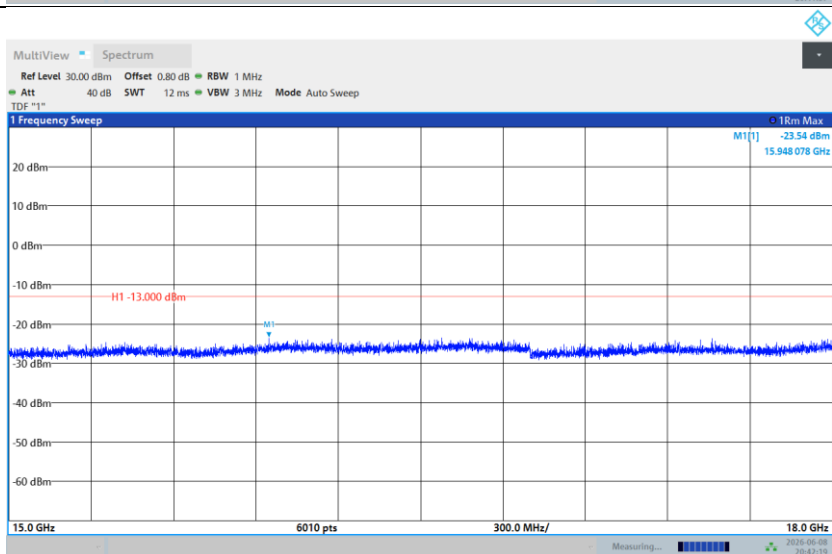
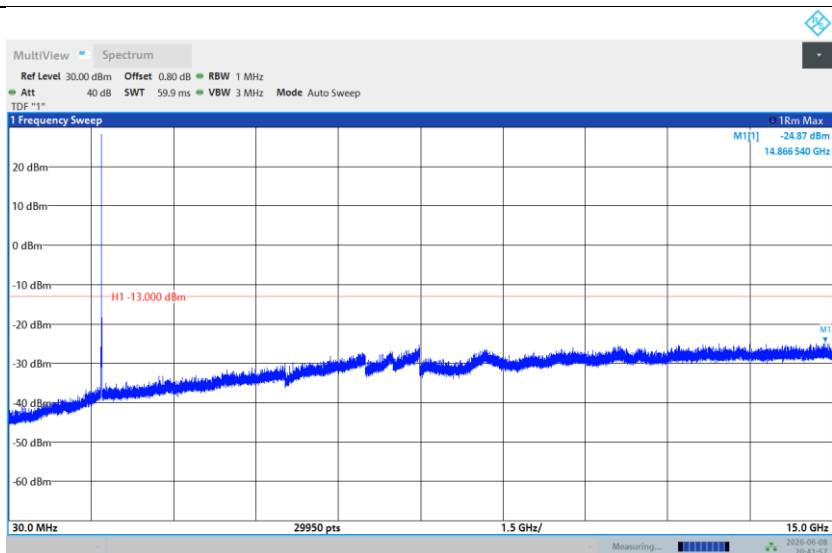
Graph6



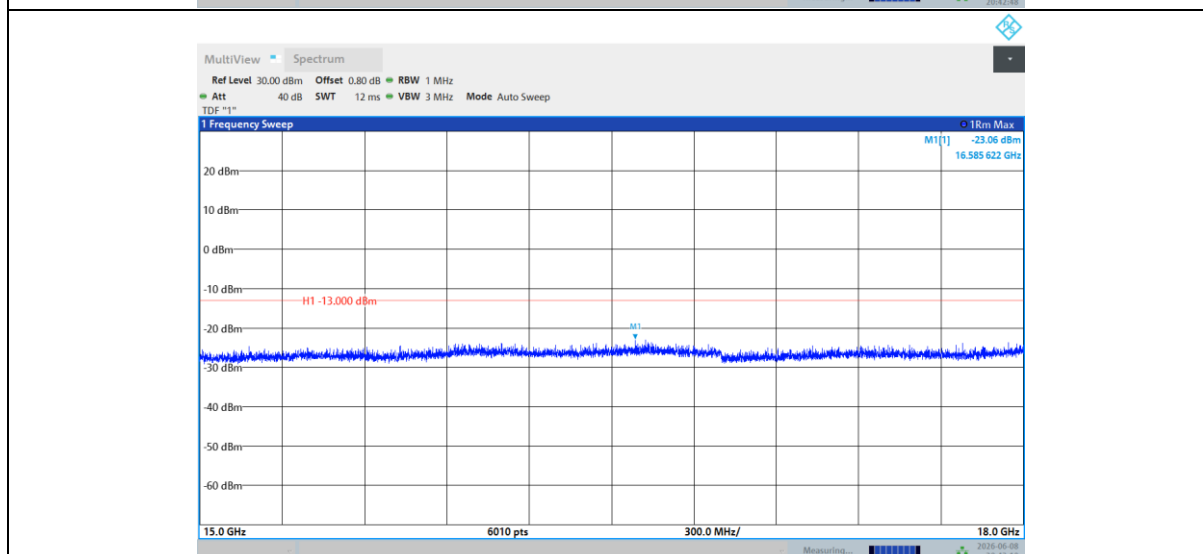
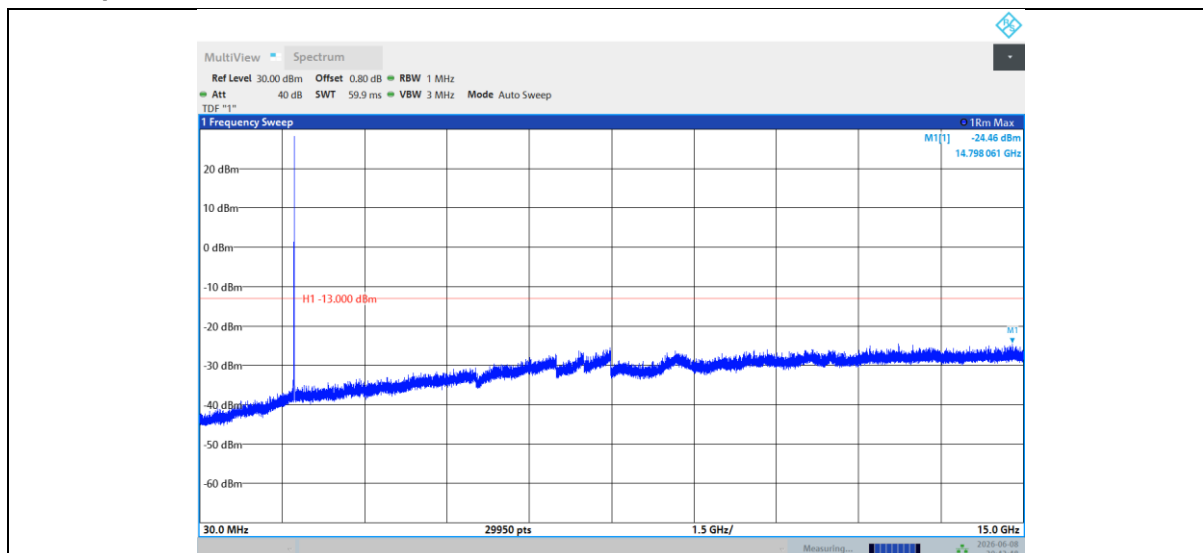
Test Report No.: RF260714B004



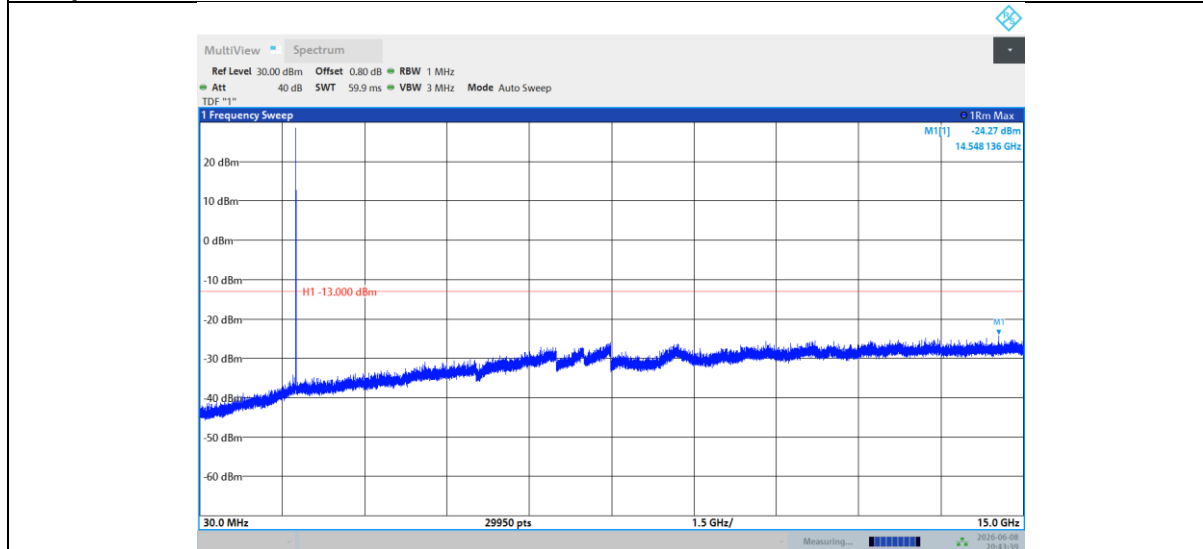
Graph7



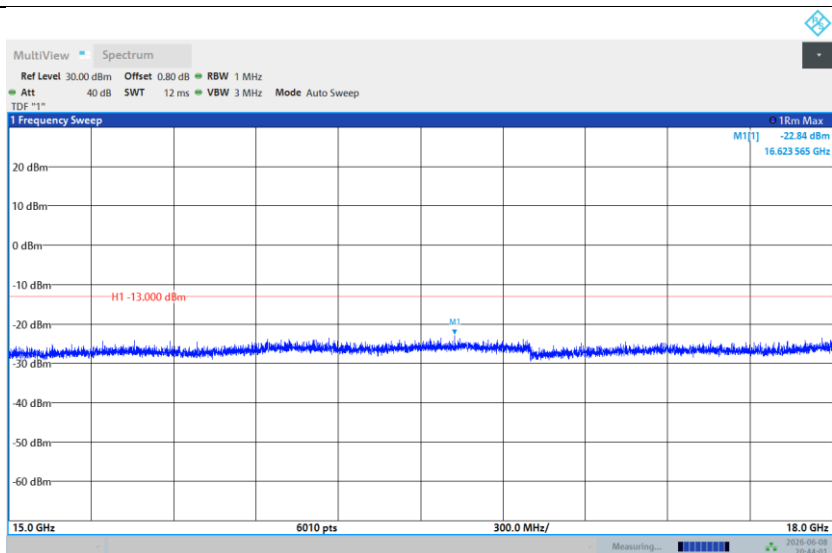
Graph8



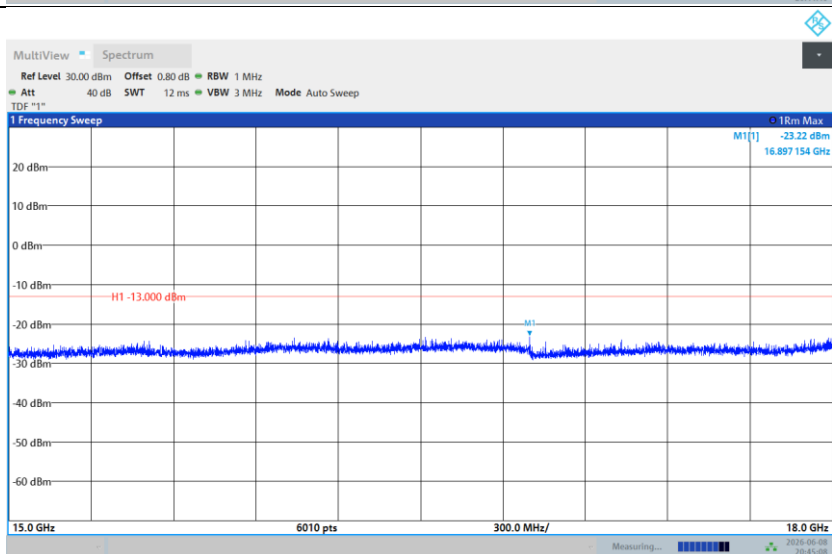
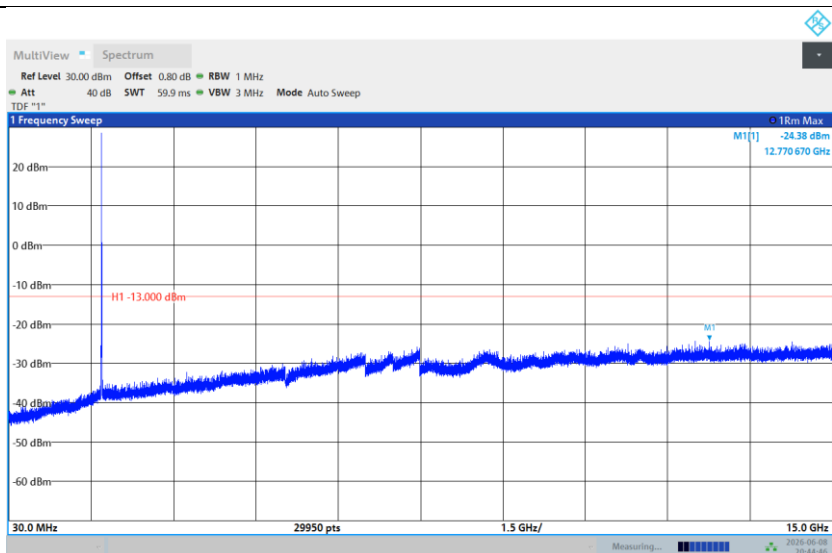
Graph9



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Graph10

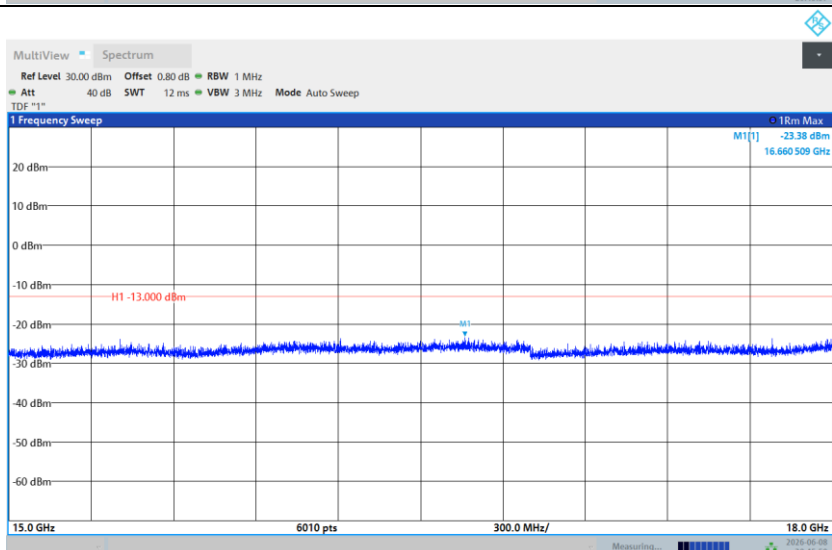
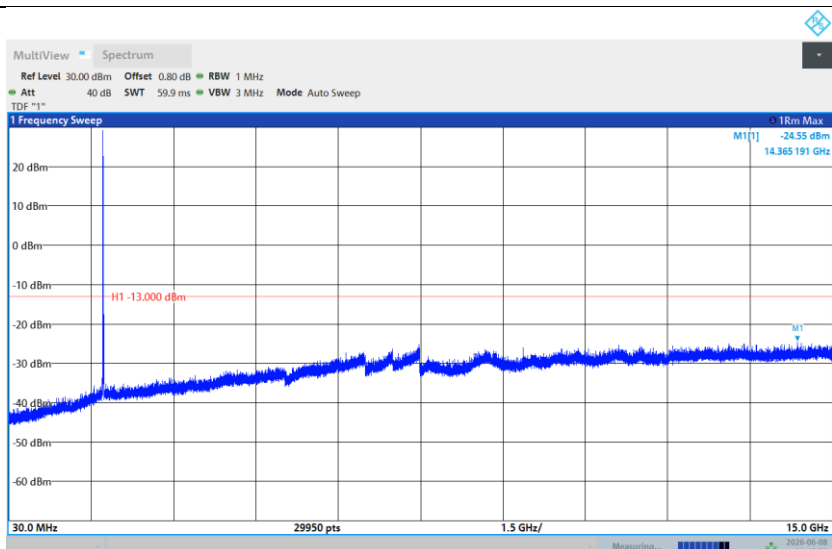


Graph11

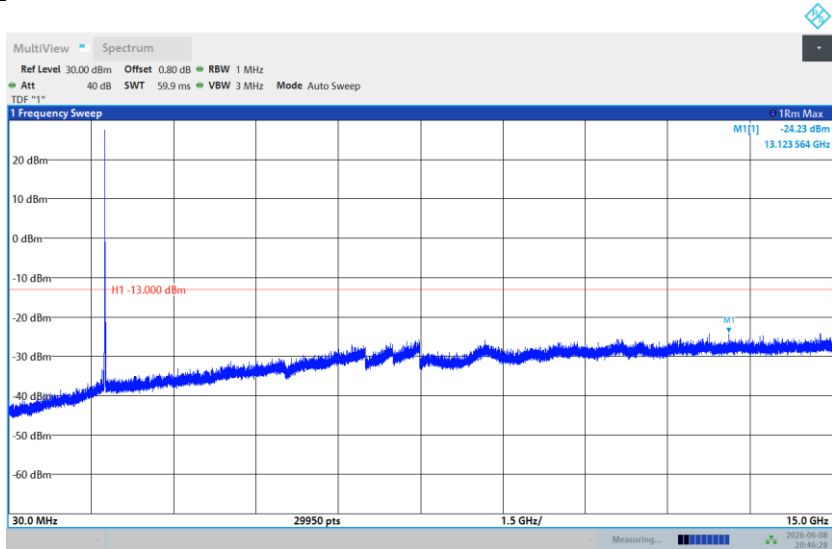
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CO., LTD.

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4th Road, Chiwan Community, Zhaoshang Street,
Nanshan District, Shenzhen, Guangdong, P.R. CHINA

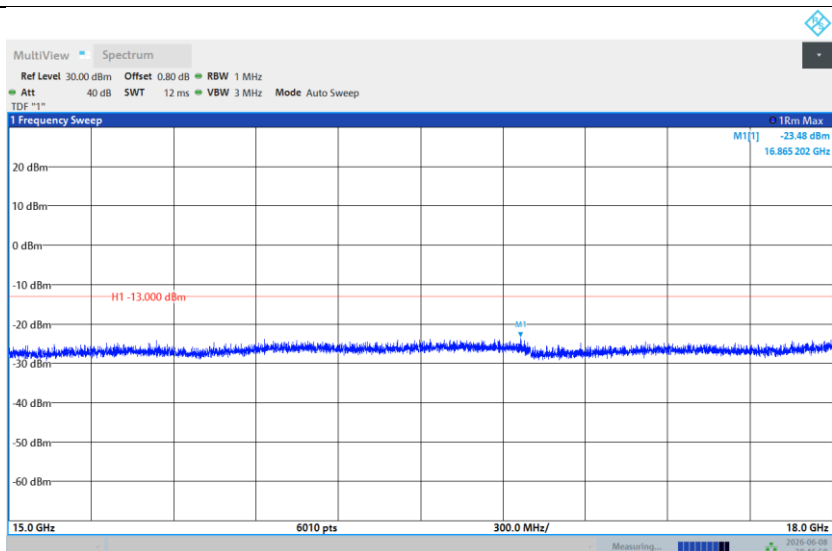
Mobile: +86 15118052731
Email:shimin.wang@boomwavelab.com



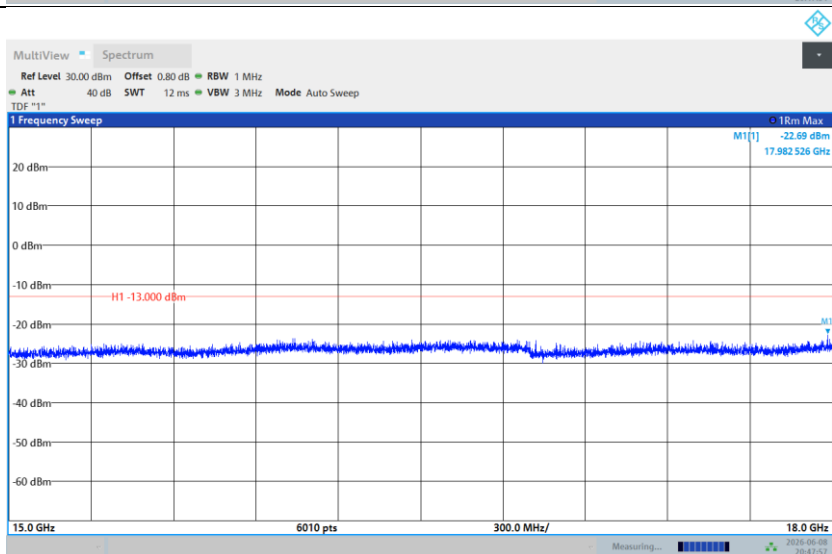
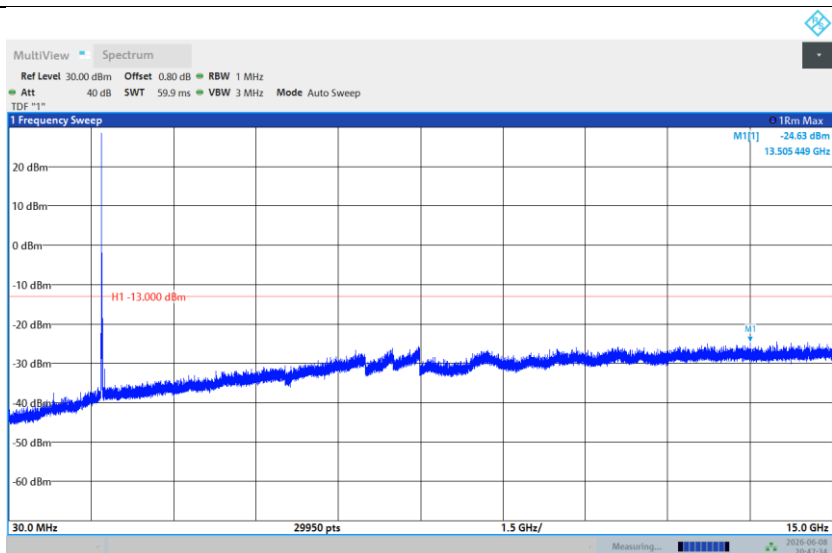
Graph12



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Graph13

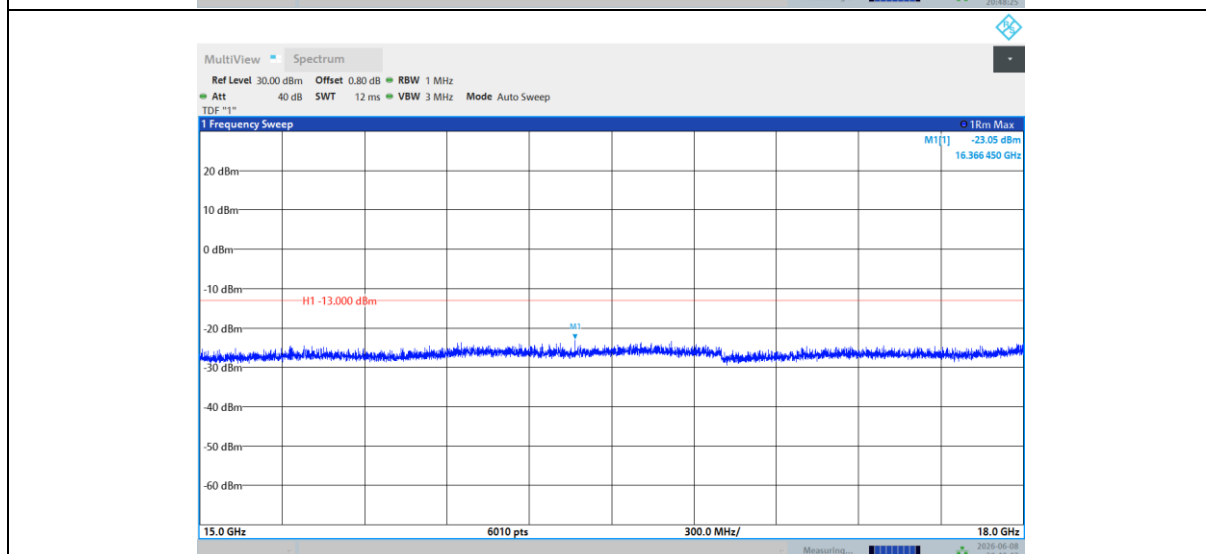
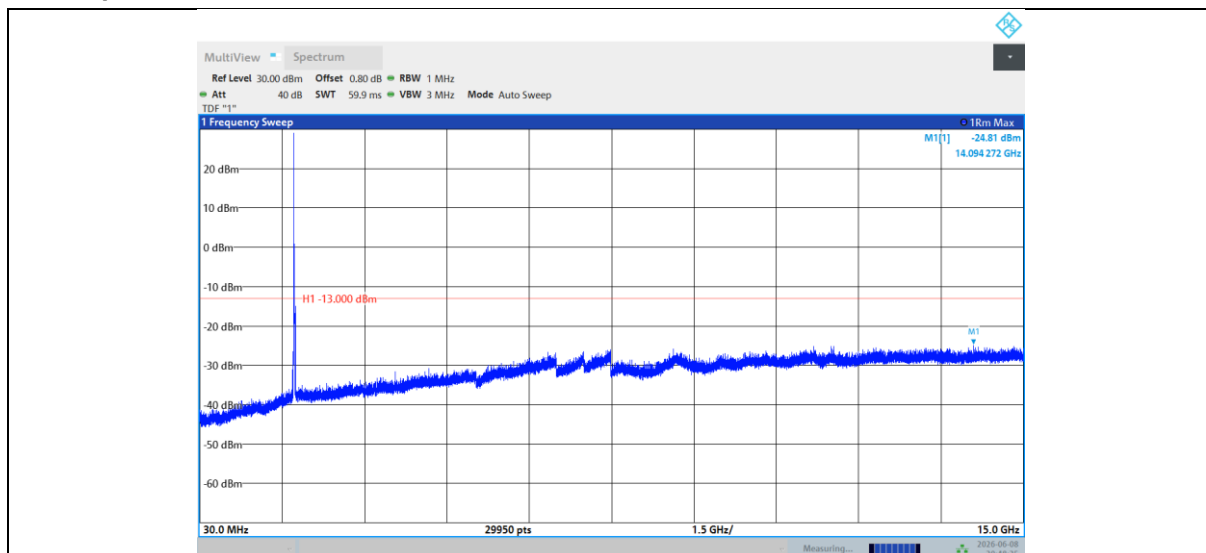


Graph14

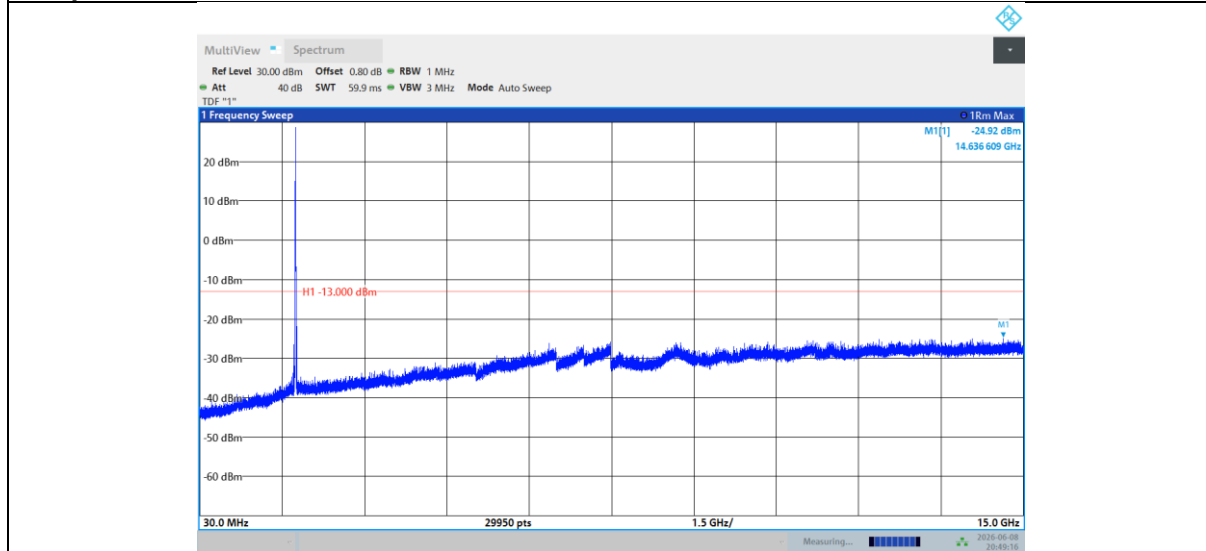
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4th Road, Chiwan Community, Zhaoshang Street,
Nanshan District, Shenzhen, Guangdong, P.R. CHINA

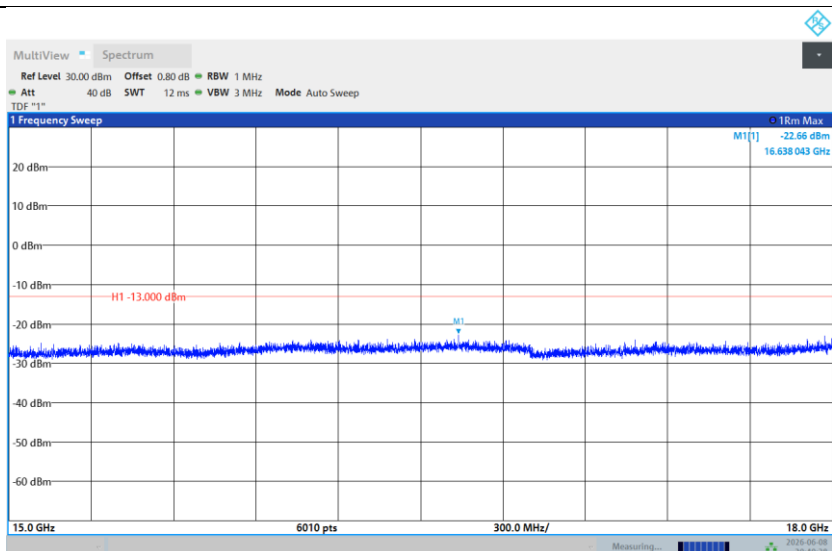
Mobile: +86 15118052731
Email:shimin.wang@boomwavelab.com



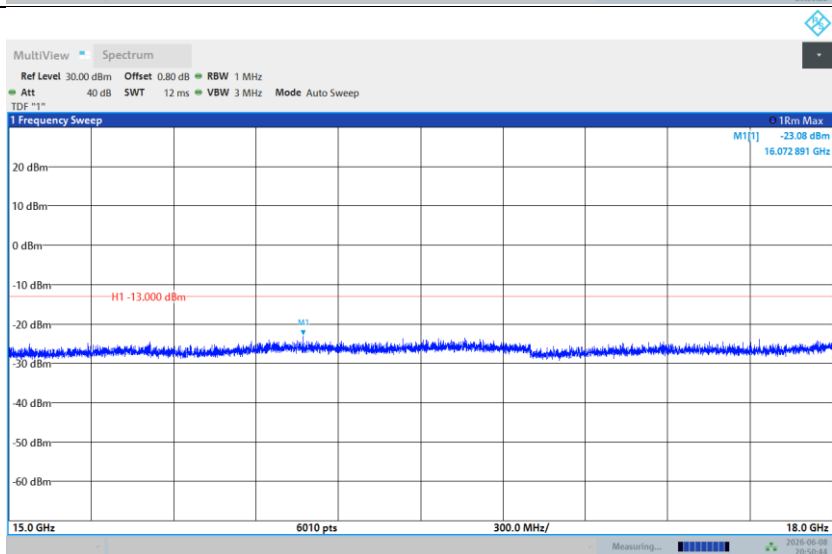
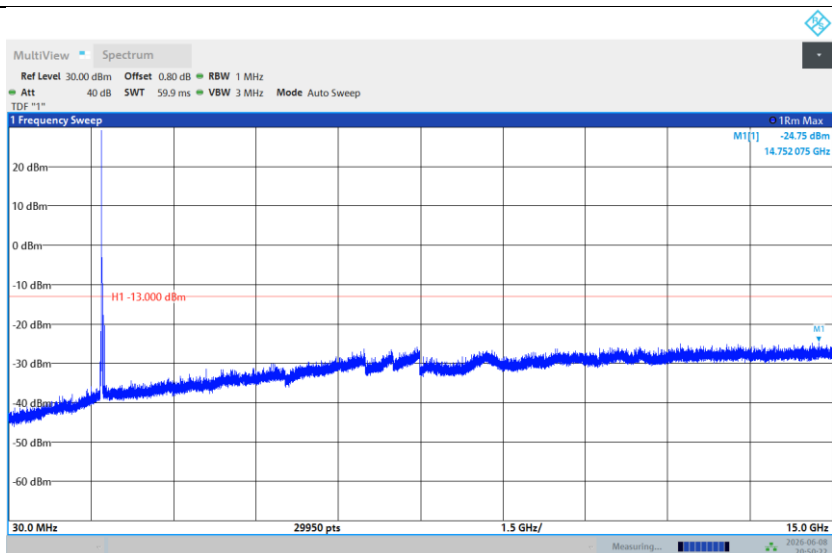
Graph15



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Graph16

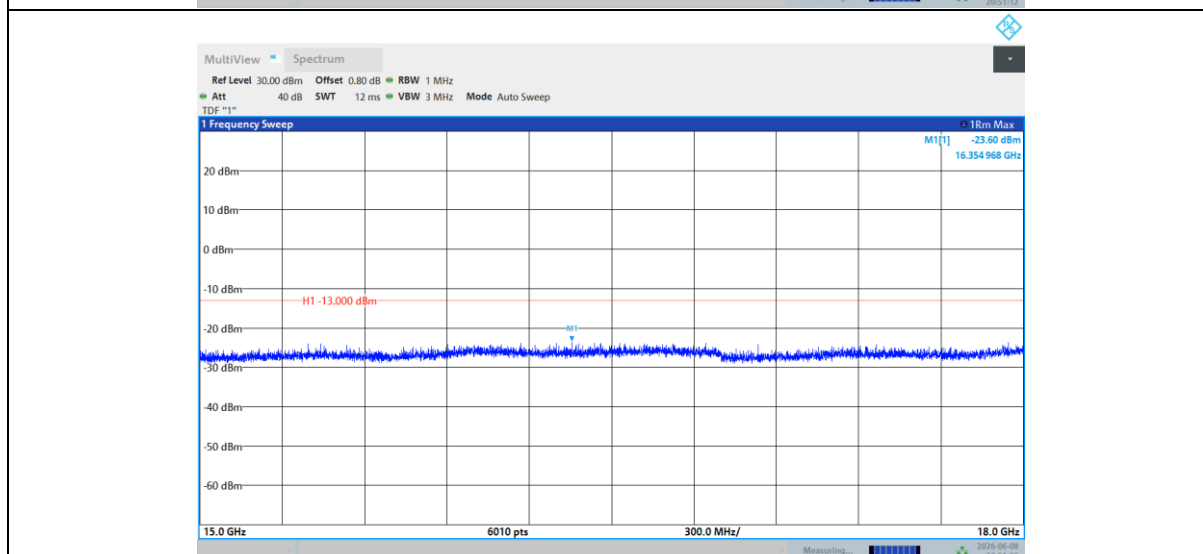
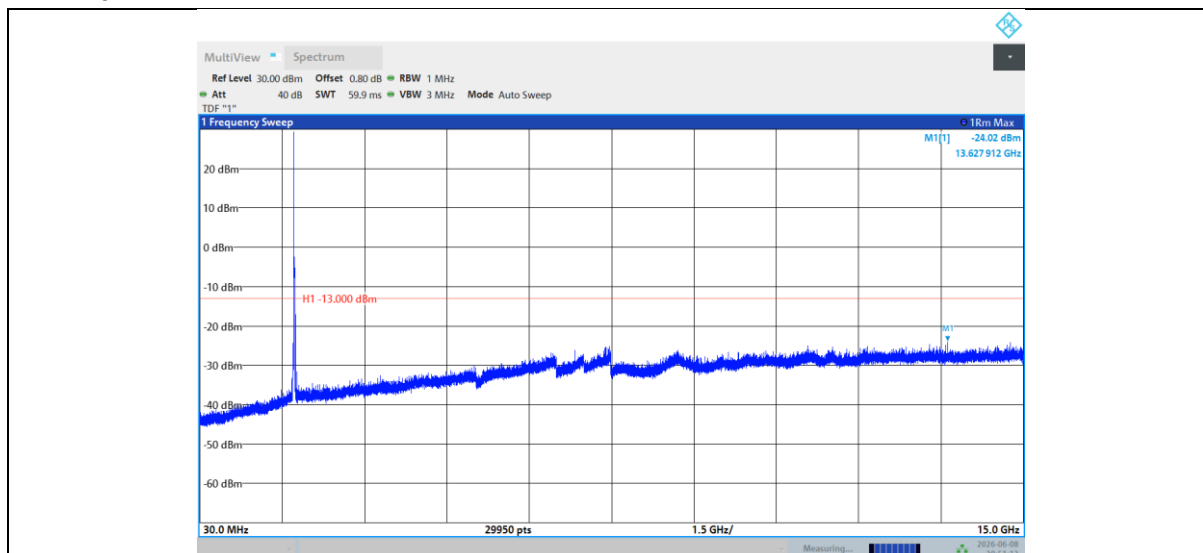


Graph17

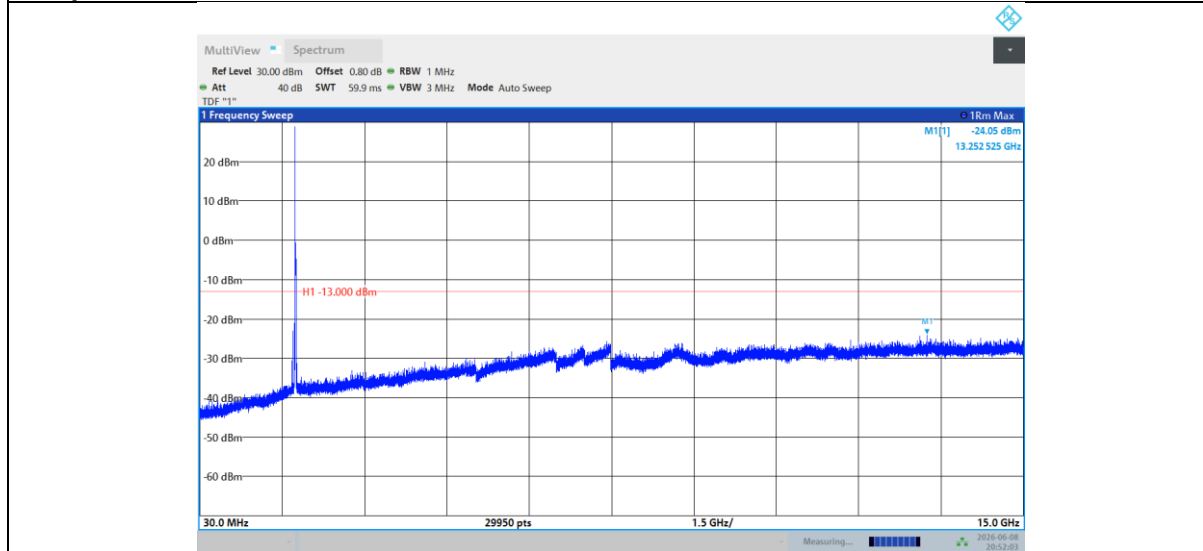
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Nanshan District, Shenzhen, Guangdong, P.R. CHINA

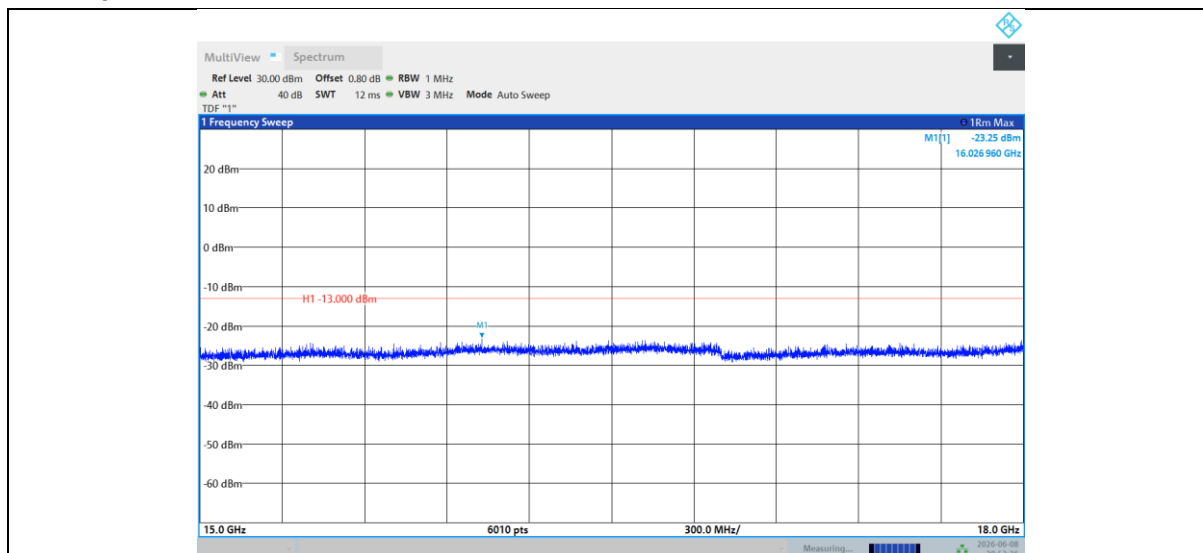
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Graph18



Test Report No.: RF260714B004





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FREQUENCY STABILITY

Test Result

Voltage												
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage[Vdc]	Temperature(°C)	Deviation (Hz)	Deviation (ppm)	FL(MHz)	FH(MHz)	Limit (MHz)	Verdict
Band66	20MHz	QPSK	132072	100RB#0	VL	NT	8.40	-0.0049	1711.043508	---	1710-1780	PASS
Band66	20MHz	QPSK	132072	100RB#0	VN	NT	20.10	-0.0117	1711.043520	---	1710-1780	PASS
Band66	20MHz	QPSK	132072	100RB#0	VH	NT	-62.70	0.0365	1711.043437	---	1710-1780	PASS
Band66	20MHz	QPSK	132572	100RB#0	VL	NT	-114.50	-0.0647	---	1778.992386	1710-1780	PASS
Band66	20MHz	QPSK	132572	100RB#0	VN	NT	-13.40	-0.0076	---	1778.992487	1710-1780	PASS
Band66	20MHz	QPSK	132572	100RB#0	VH	NT	-85.00	-0.0480	---	1778.992415	1710-1780	PASS

Temperature												
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage[Vdc]	Temperature(°C)	Deviation (Hz)	Deviation (ppm)	FL(MHz)	FH(MHz)	Limit (MHz)	Verdict
Band66	20MHz	QPSK	132072	100RB#0	NV	-30	-67.10	-0.0390	1711.043433	---	1710-1780	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	-20	-47.00	-0.0273	1711.043453	---	1710-1780	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	-10	33.00	0.0192	1711.043533	---	1710-1780	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	0	30.60	0.0178	1711.043531	---	1710-1780	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	10	2.50	0.0015	1711.043503	---	1710-1780	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	20	-33.90	-0.0197	1711.043466	---	1710-1780	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	30	-38.10	-0.0222	1711.043462	---	1710-1780	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	40	-8.20	-0.0048	1711.043492	---	1710-1780	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	50	-164.40	-0.0956	1711.043336	---	1710-1780	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	-30	27.00	0.0153	---	1778.992527	1710-1780	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	-20	-49.10	-0.0277	---	1778.992451	1710-1780	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	-10	-140.90	-0.0796	---	1778.992359	1710-1780	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	0	-148.10	-0.0837	---	1778.992352	1710-1780	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	10	-102.80	-0.0581	---	1778.992397	1710-1780	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	20	-145.50	-0.0822	---	1778.992355	1710-1780	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	30	-70.40	-0.0398	---	1778.992430	1710-1780	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	40	11.10	0.0063	---	1778.992511	1710-1780	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	50	-156.10	-0.0882	---	1778.992344	1710-1780	PASS

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