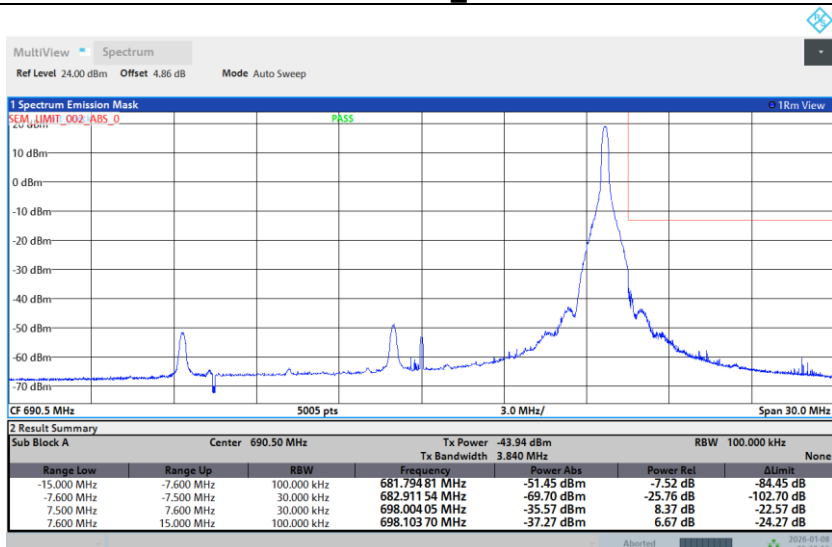
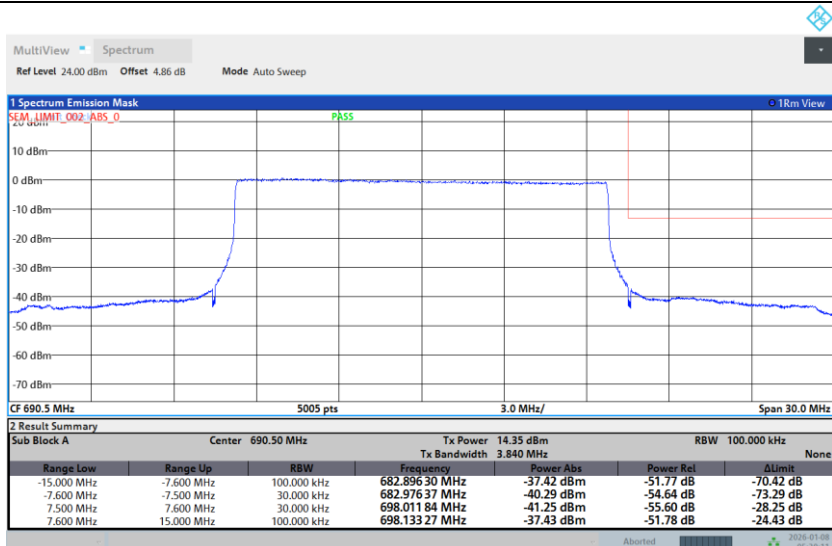


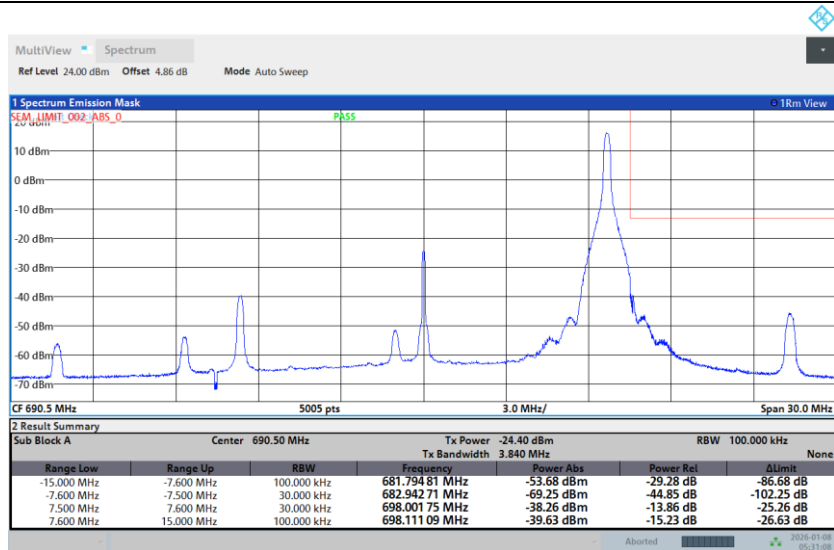
Graph45 HIGH BAND EDGE BLOCK-1RB-HIGH_offset



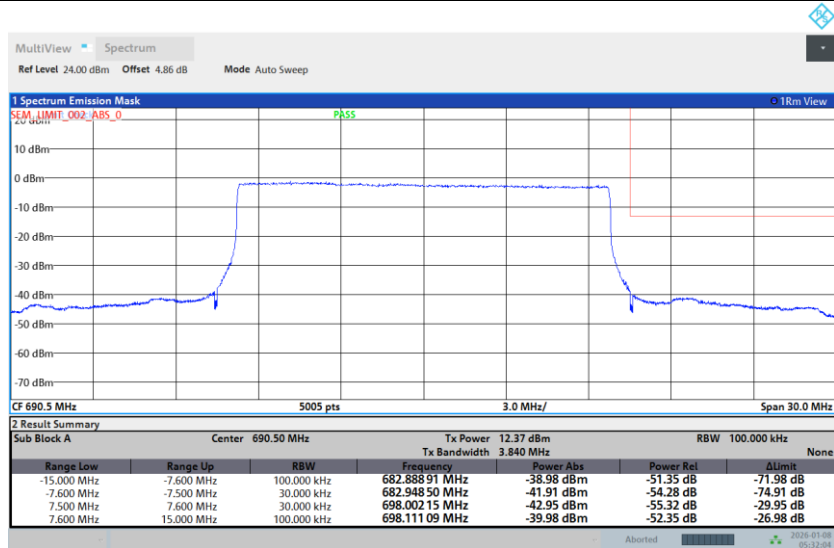
Graph46 HIGH BAND EDGE BLOCK-15MHz-100%RB



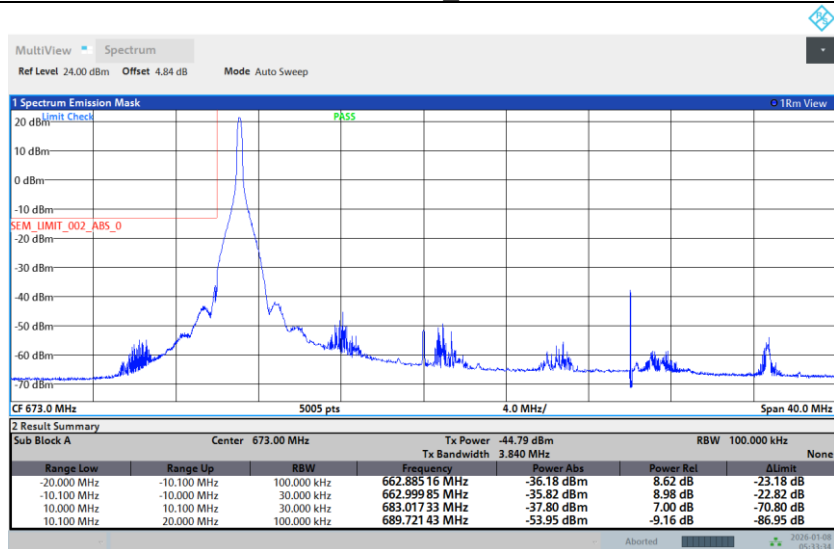
Graph47 HIGH BAND EDGE BLOCK-1RB-HIGH_offset



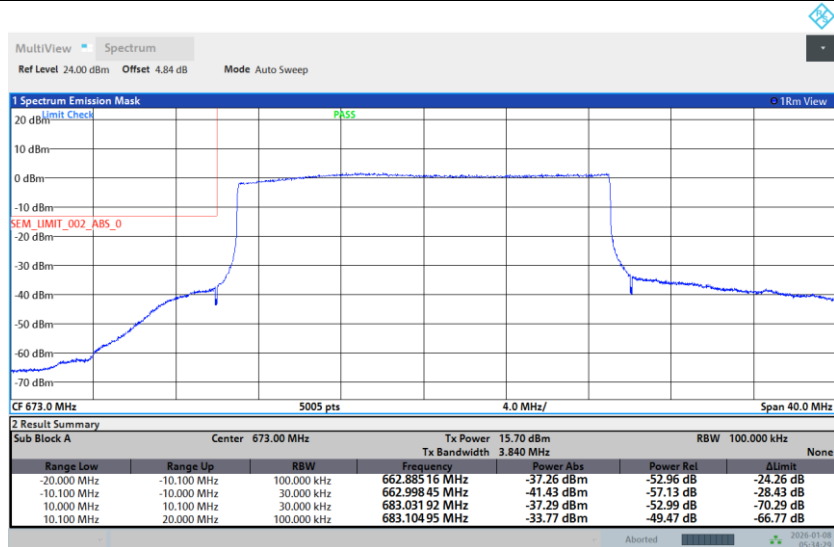
Graph48 HIGH BAND EDGE BLOCK-15MHz-100%RB



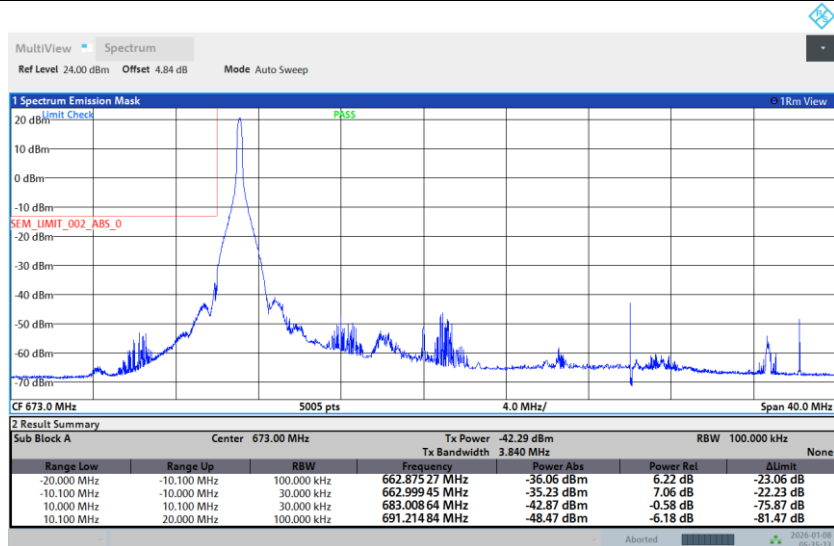
Graph49 LOW BAND EDGE BLOCK-1RB-LOW_offset



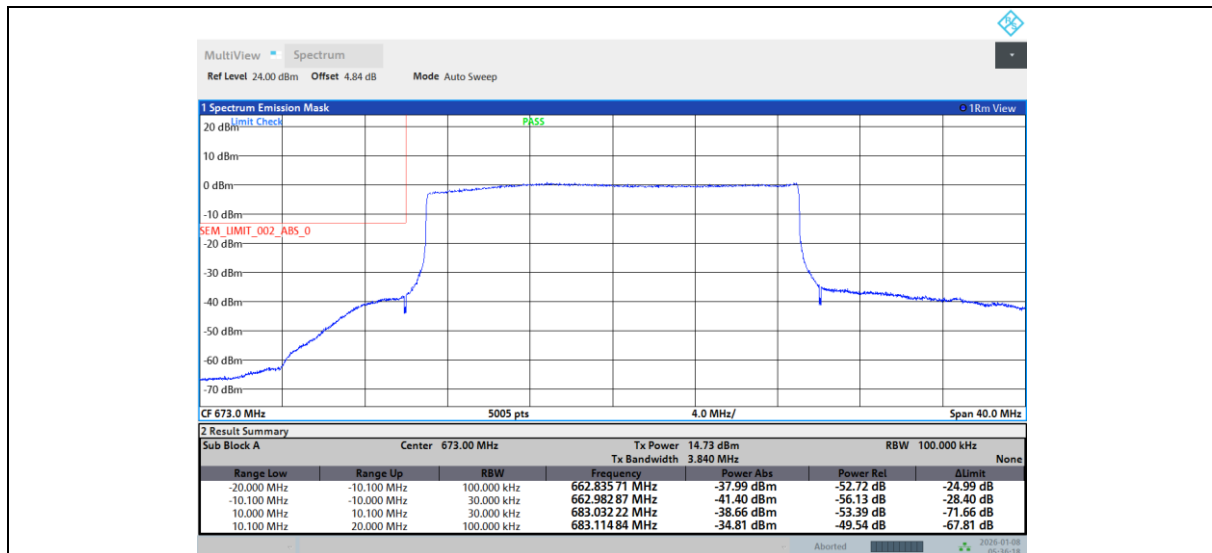
Graph50 LOW BAND EDGE BLOCK-20MHz-100%RB



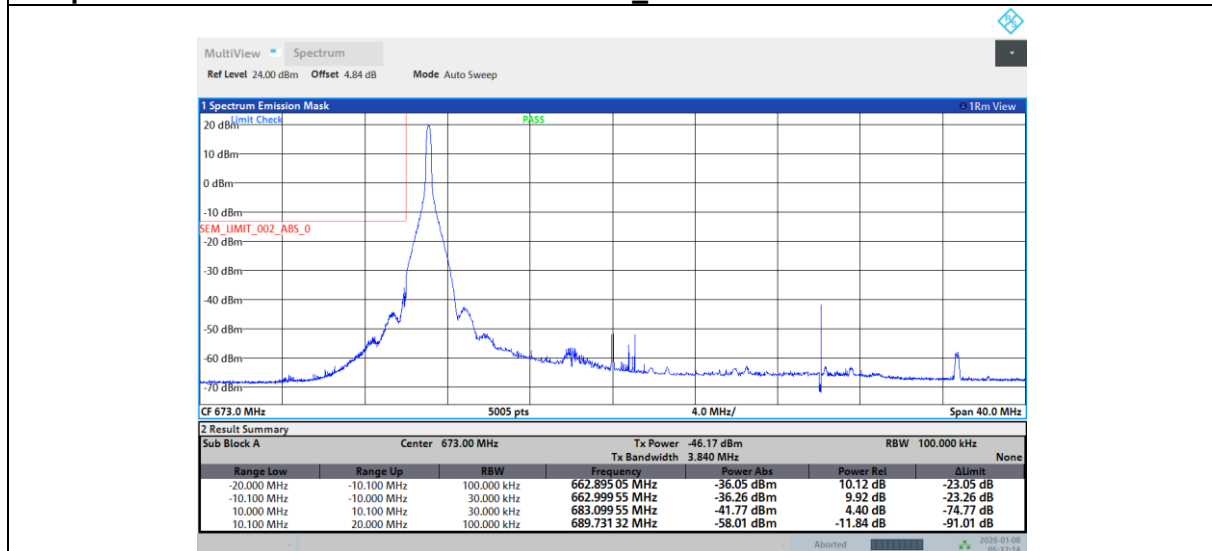
Graph51 LOW BAND EDGE BLOCK-1RB-LOW_offset



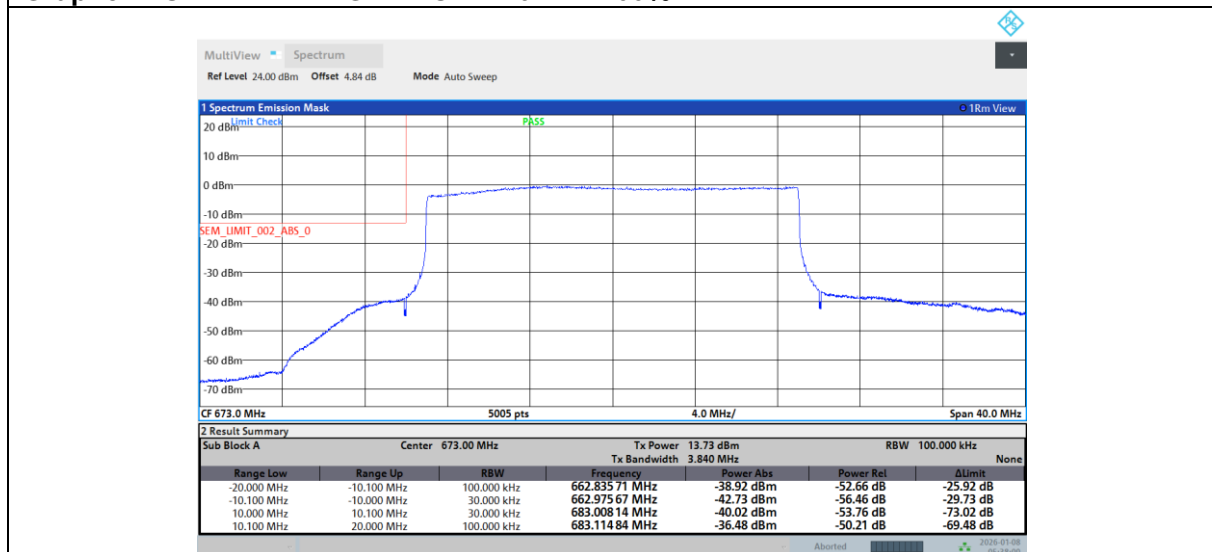
Graph52 LOW BAND EDGE BLOCK-20MHz-100%RB



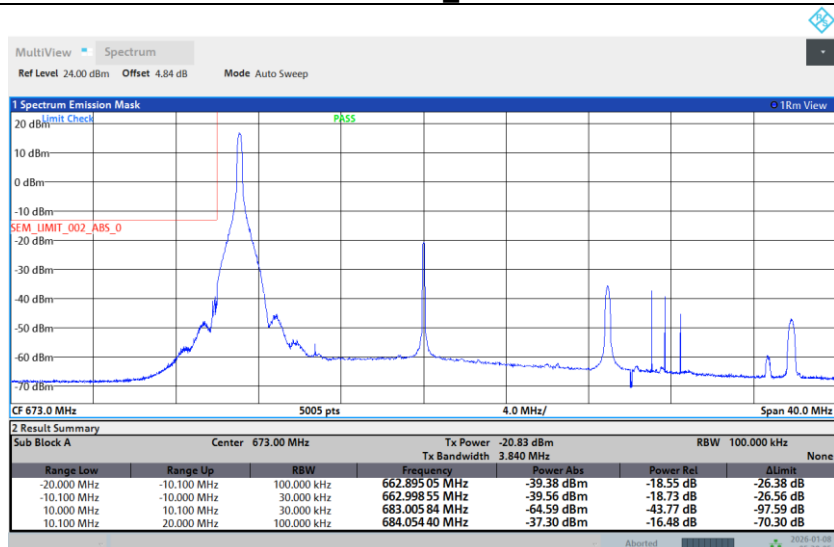
Graph53 LOW BAND EDGE BLOCK-1RB-LOW_offset



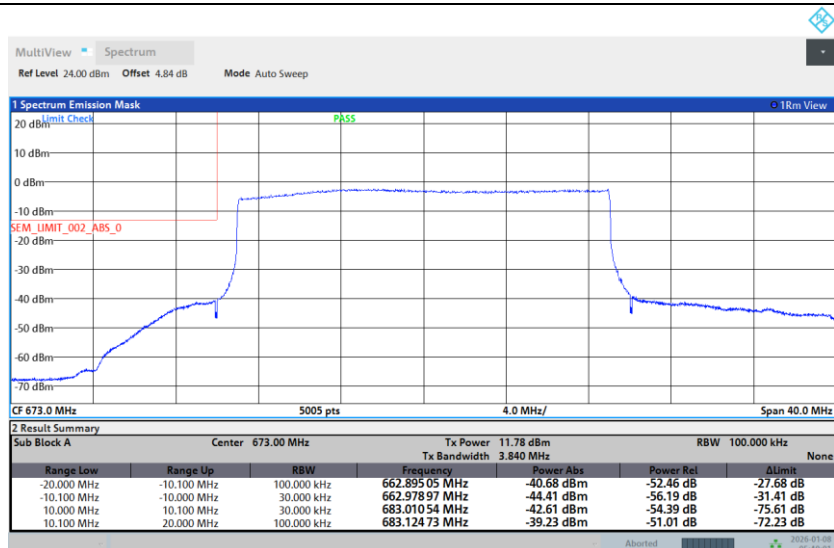
Graph54 LOW BAND EDGE BLOCK-20MHz-100%RB



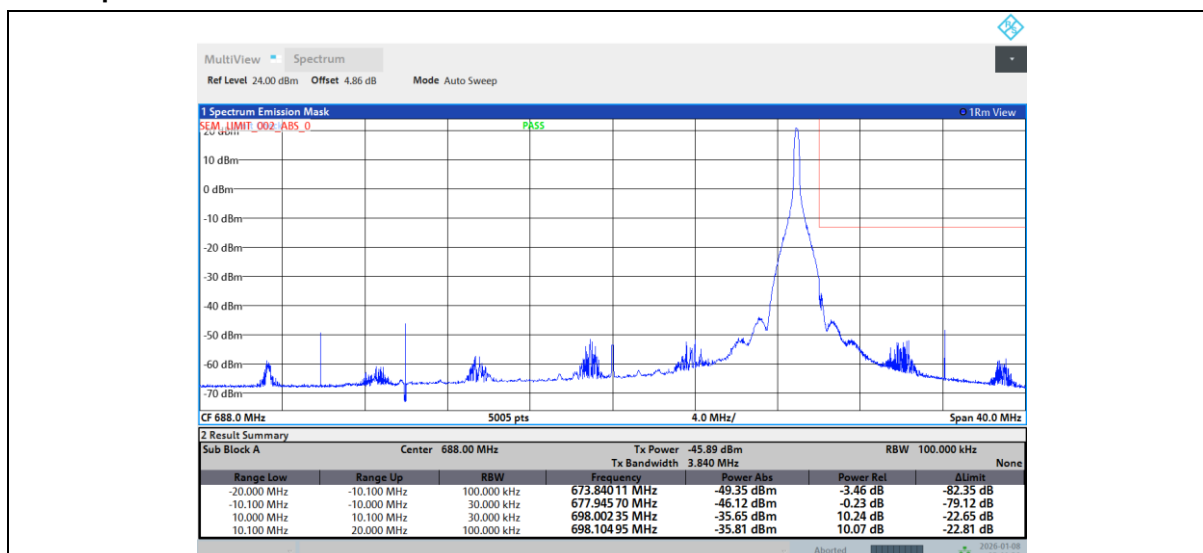
Graph55 LOW BAND EDGE BLOCK-1RB-LOW_offset



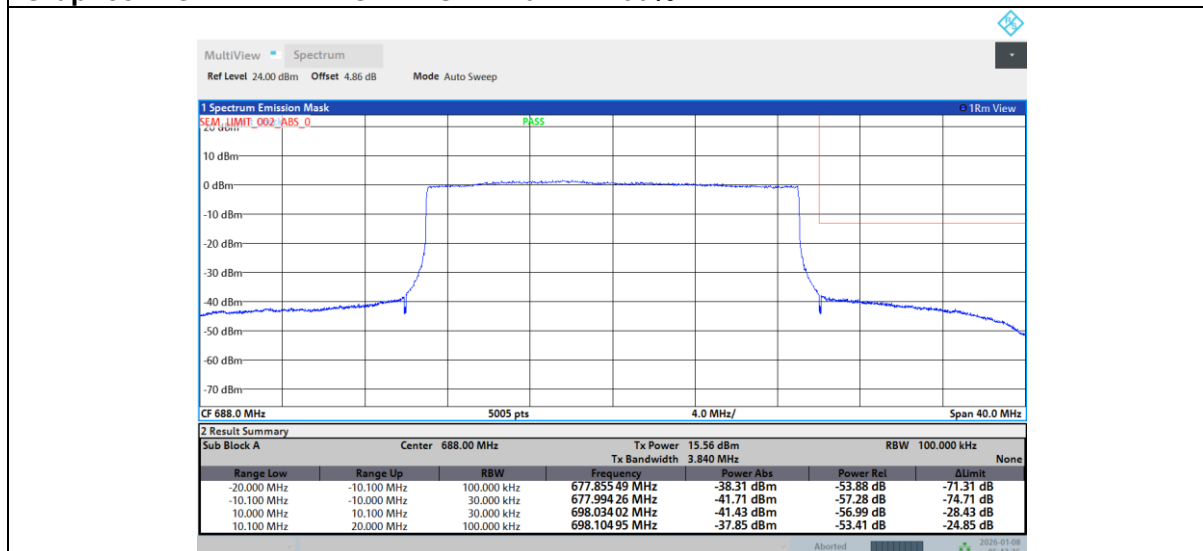
Graph56 LOW BAND EDGE BLOCK-20MHz-100%RB



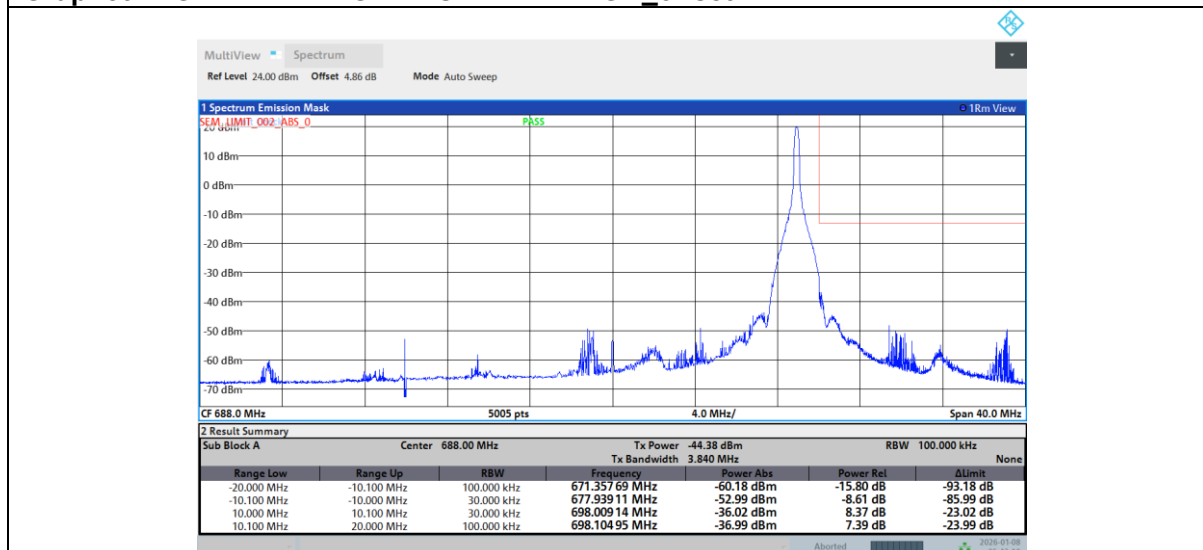
Graph57 HIGH BAND EDGE BLOCK-1RB-HIGH_offset



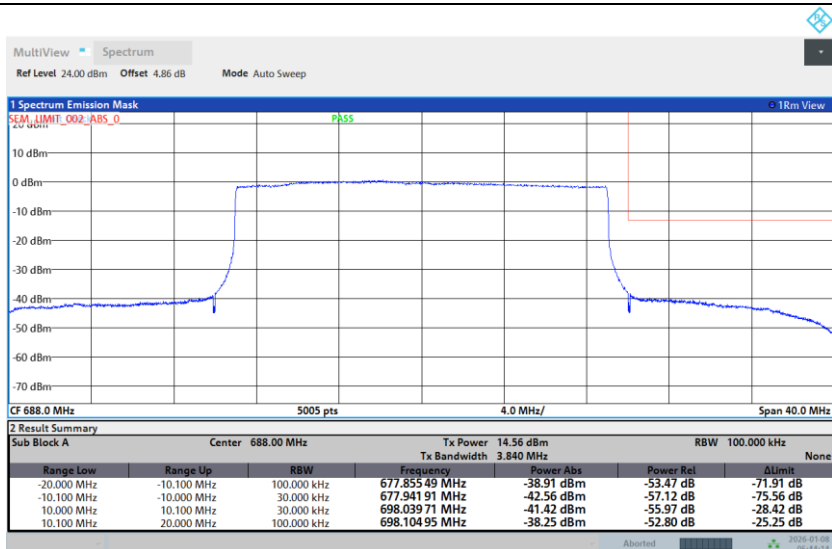
Graph58 HIGH BAND EDGE BLOCK-20MHz-100%RB



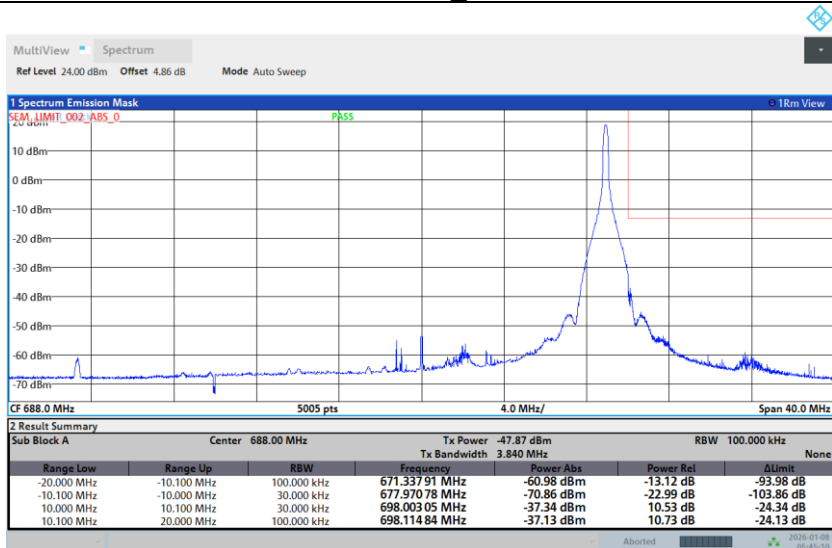
Graph59 HIGH BAND EDGE BLOCK-1RB-HIGH_offset



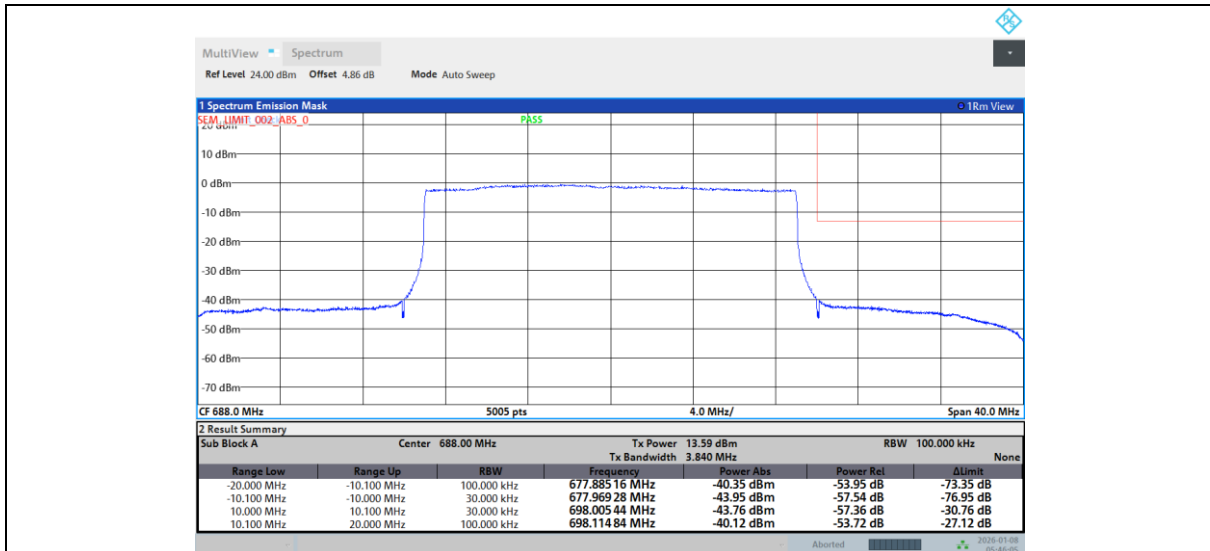
Graph60 HIGH BAND EDGE BLOCK-20MHz-100%RB



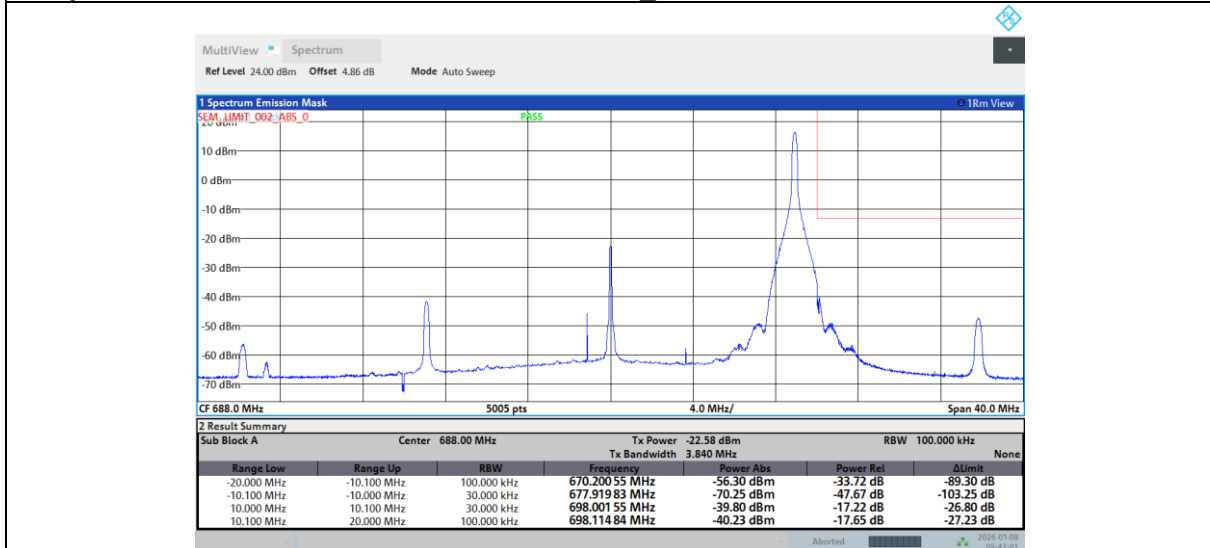
Graph61 HIGH BAND EDGE BLOCK-1RB-HIGH_offset



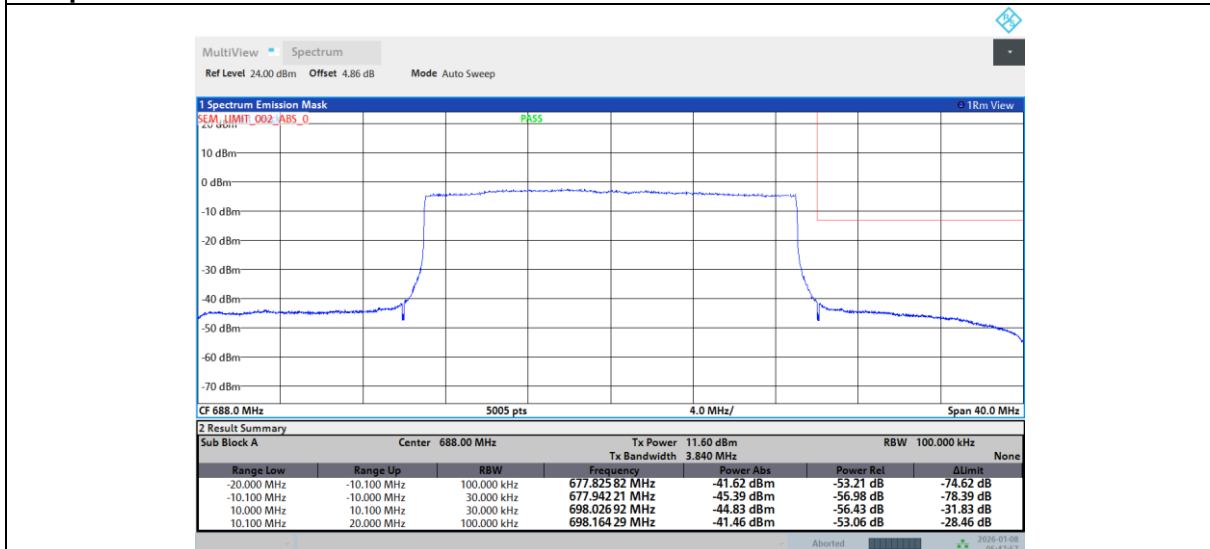
Graph62 HIGH BAND EDGE BLOCK-20MHz-100%RB



Graph63 HIGH BAND EDGE BLOCK-1RB-HIGH_offset



Graph64 HIGH BAND EDGE BLOCK-20MHz-100%RB





Test Report No.: RF260714B008

CONDUCTED SPURIOUS EMISSION

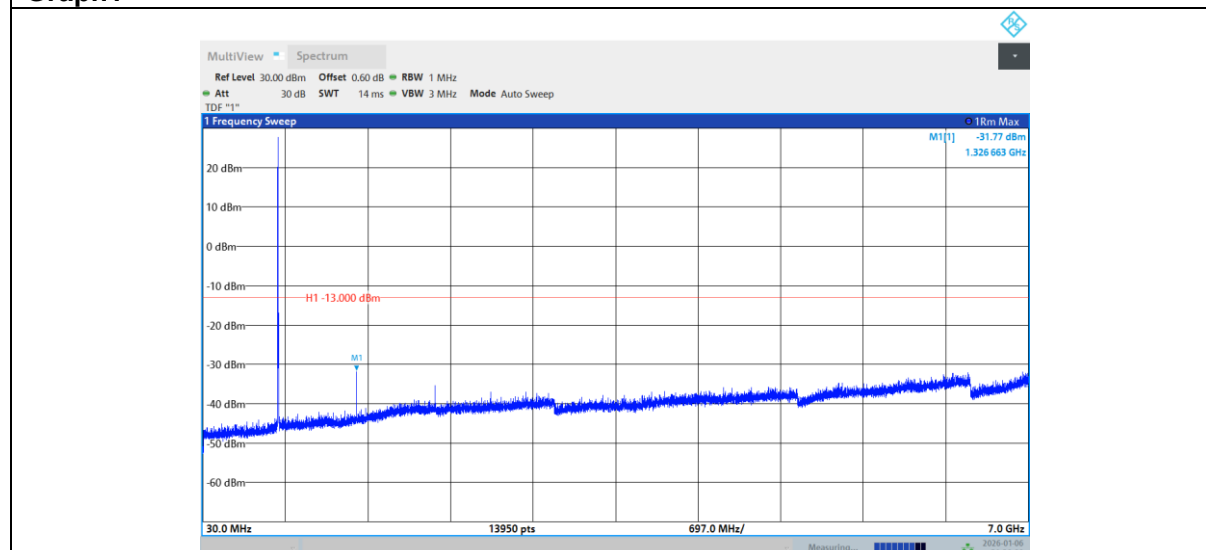
Test Result

LTE band 71

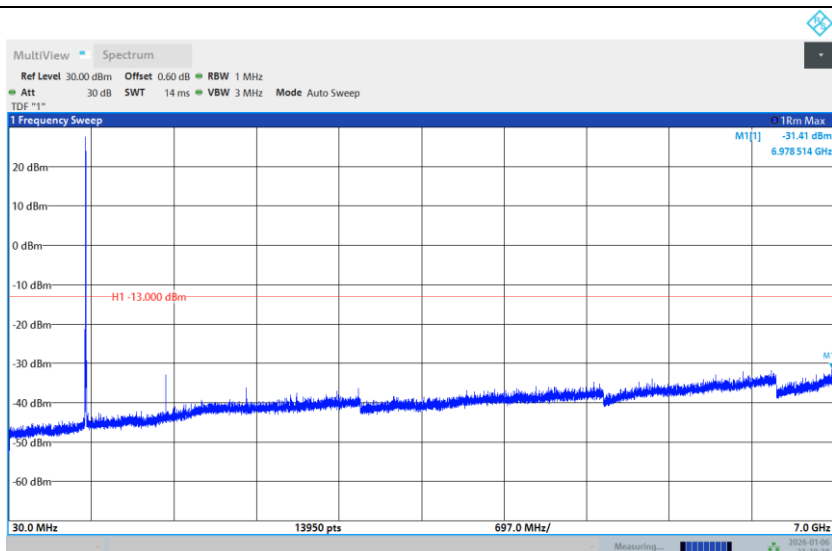
Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
5MHz	QPSK	133147	1RB Low	See Graph1	PASS
5MHz	QPSK	133297	1RB Low	See Graph2	PASS
5MHz	QPSK	133447	1RB Low	See Graph3	PASS
10MHz	QPSK	133172	1RB Low	See Graph4	PASS
10MHz	QPSK	133297	1RB Low	See Graph5	PASS
10MHz	QPSK	133422	1RB Low	See Graph6	PASS
15MHz	QPSK	133197	1RB Low	See Graph7	PASS
15MHz	QPSK	133297	1RB Low	See Graph8	PASS
15MHz	QPSK	133397	1RB Low	See Graph9	PASS
20MHz	QPSK	133222	1RB Low	See Graph10	PASS
20MHz	QPSK	133322	1RB Low	See Graph11	PASS
20MHz	QPSK	133372	1RB Low	See Graph12	PASS

Test Graphs

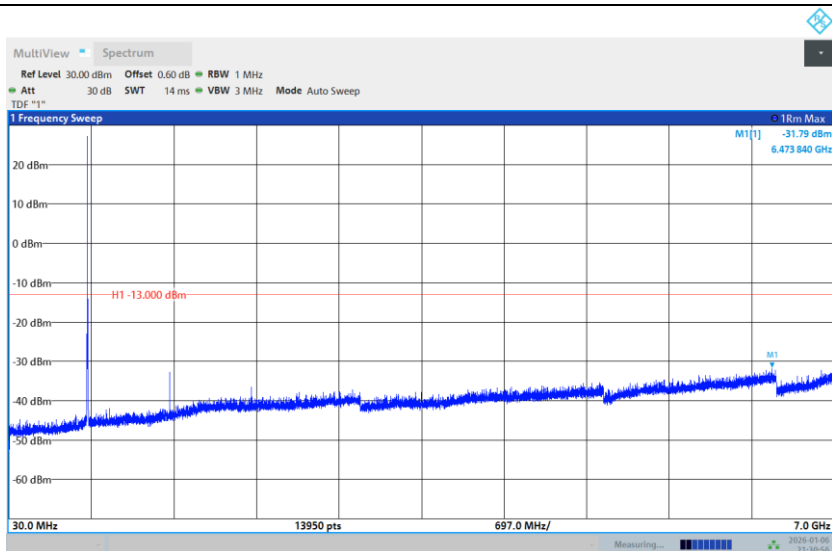
Graph1



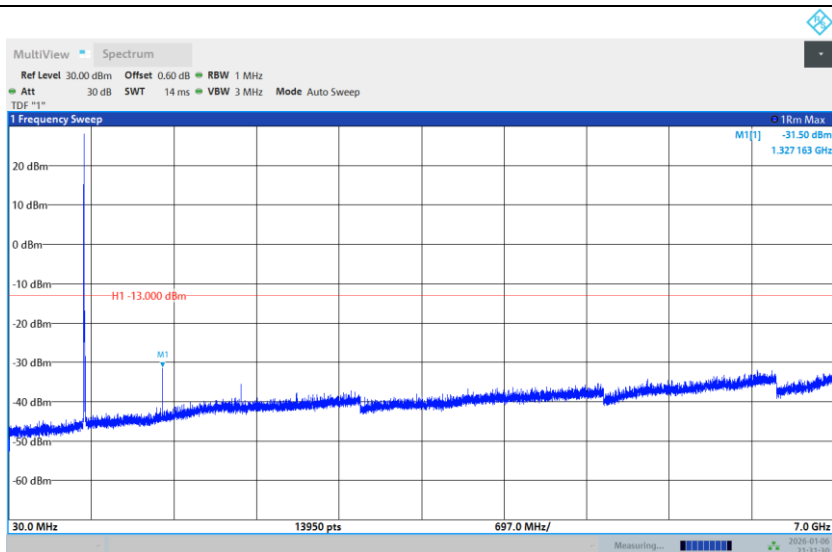
Graph2



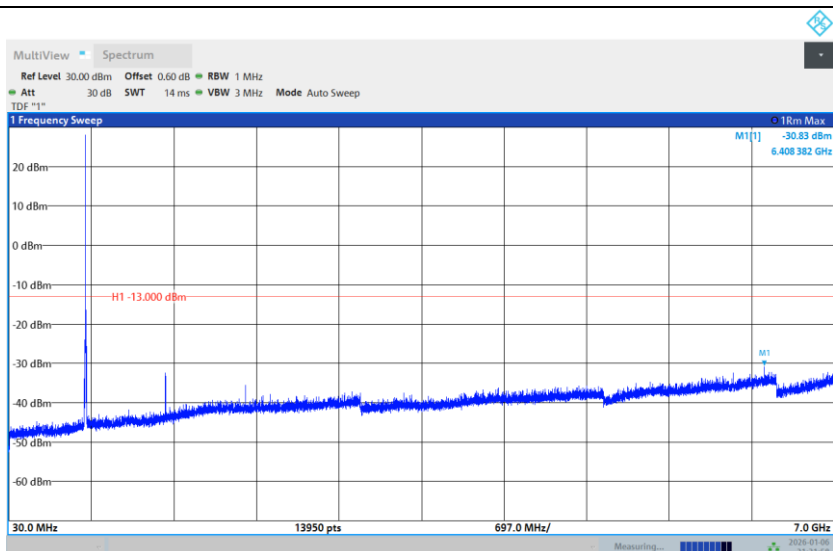
Graph3



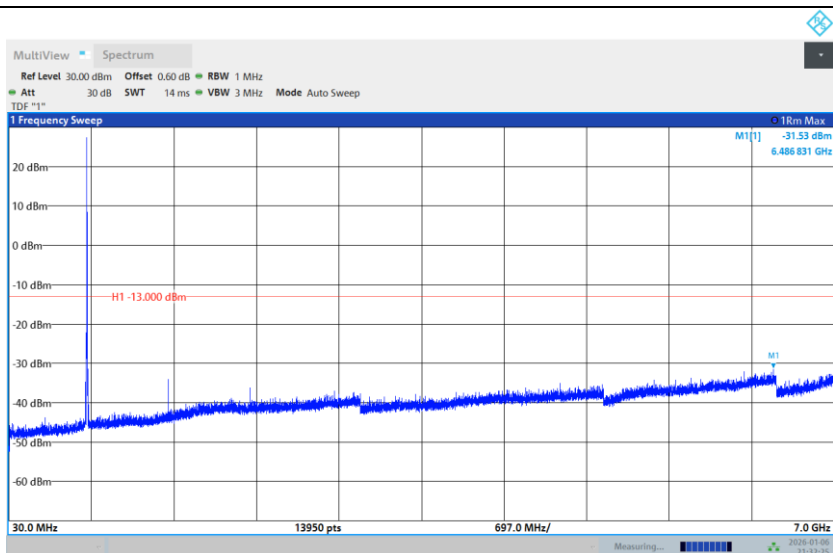
Graph4



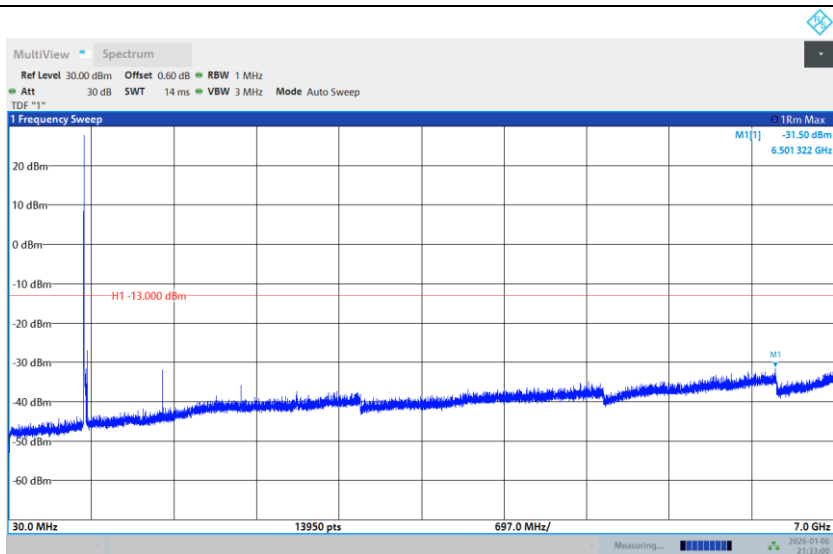
Graph5



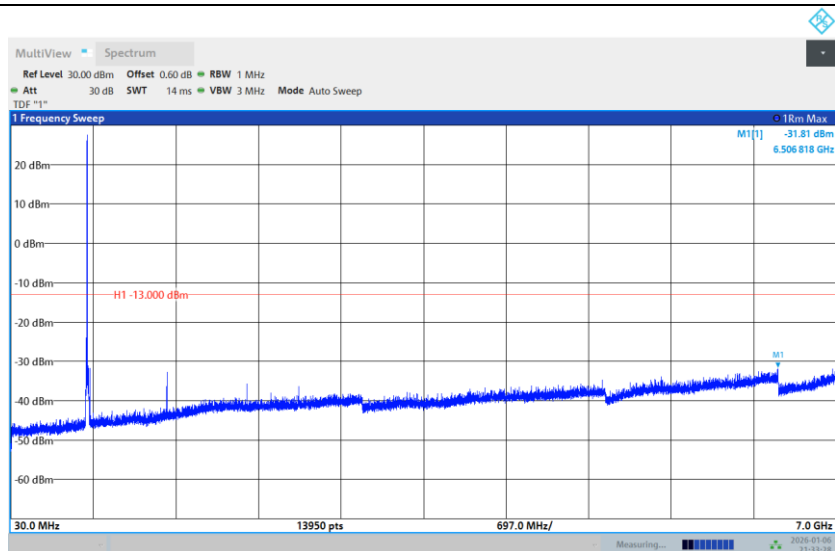
Graph6



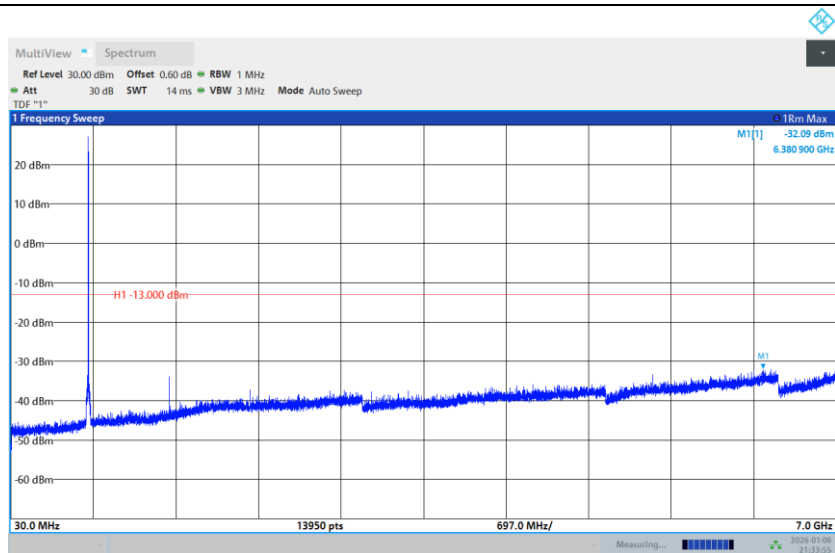
Graph7



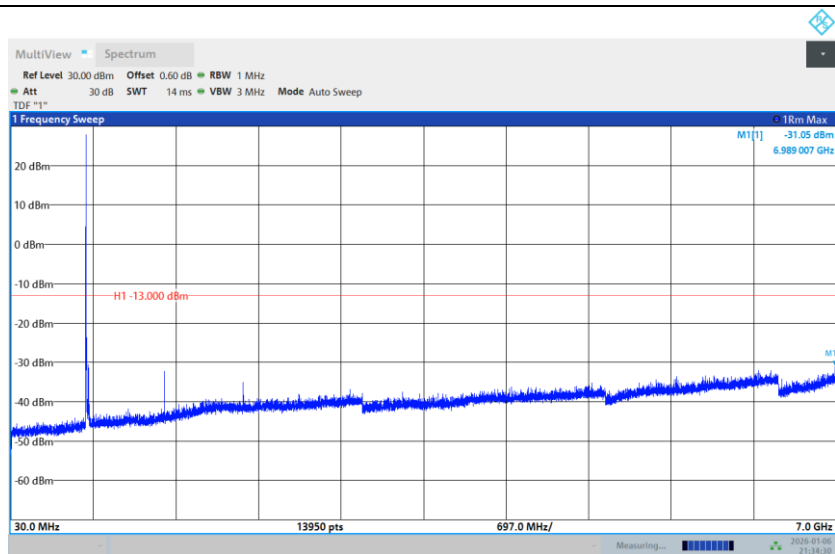
Graph8



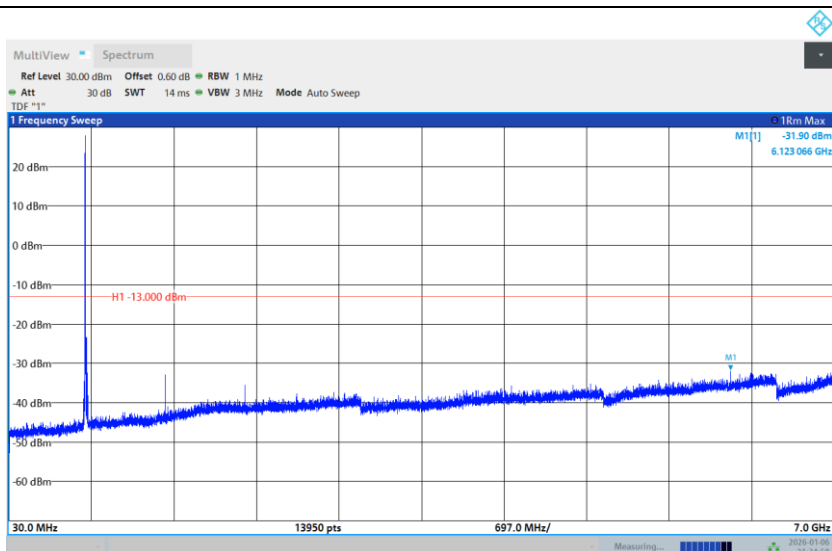
Graph9



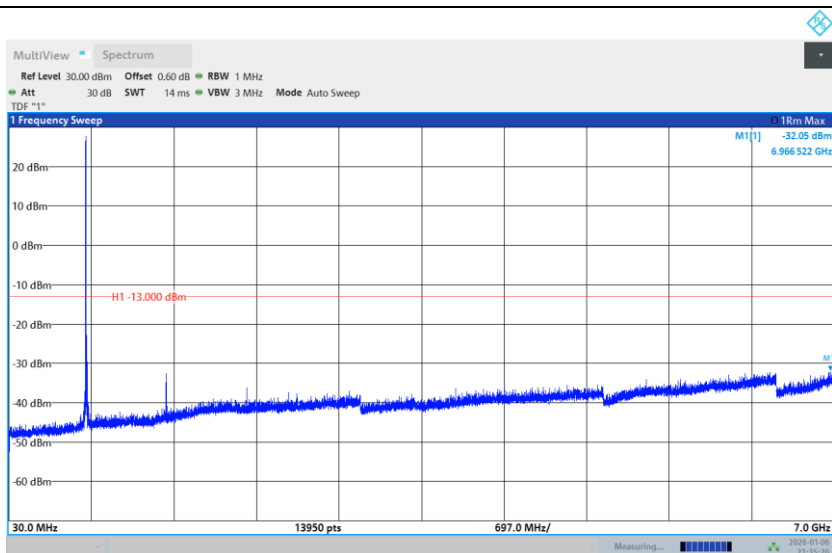
Graph10



Graph11



Graph12





Test Report No.: RF260714B008

FREQUENCY STABILITY

Test Result

Voltage												
Band	Band width	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature(°C)	Deviation(Hz)	Deviation(ppm)	FL(MHz)	FH(MHz)	Limit(MHz)	Verdict
Band71	20MHz	QPSK	133222	100RB#0	VL	NT	22.2	-0.0330	664.067522	---	663-698	PASS
Band71	20MHz	QPSK	133222	100RB#0	VN	NT	-37.2	0.0553	664.067463	---	663-698	PASS
Band71	20MHz	QPSK	133222	100RB#0	VH	NT	-100.9	0.1499	664.067399	---	663-698	PASS
Band71	20MHz	QPSK	133372	100RB#0	VL	NT	-111.3	-0.1618	---	696.927389	663-698	PASS
Band71	20MHz	QPSK	133372	100RB#0	VN	NT	-34.4	-0.0500	---	696.927466	663-698	PASS
Band71	20MHz	QPSK	133372	100RB#0	VH	NT	-40.7	-0.0592	---	696.927459	663-698	PASS

Temperature												
Band	Band width	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature(°C)	Deviation(Hz)	Deviation(ppm)	FL(MHz)	FH(MHz)	Limit(MHz)	Verdict
Band71	20MHz	QPSK	133222	100RB#0	NV	-30	8.7	0.0129	664.067509	---	663-698	PASS
Band71	20MHz	QPSK	133222	100RB#0	NV	-20	-132.6	-0.1970	664.067367	---	663-698	PASS
Band71	20MHz	QPSK	133222	100RB#0	NV	-10	-96.5	-0.1434	664.067404	---	663-698	PASS
Band71	20MHz	QPSK	133222	100RB#0	NV	0	-94.9	-0.1410	664.067405	---	663-698	PASS
Band71	20MHz	QPSK	133222	100RB#0	NV	10	8.3	0.0123	664.067508	---	663-698	PASS
Band71	20MHz	QPSK	133222	100RB#0	NV	20	-135	-0.2006	664.067365	---	663-698	PASS
Band71	20MHz	QPSK	133222	100RB#0	NV	30	26.3	0.0391	664.067526	---	663-698	PASS
Band71	20MHz	QPSK	133222	100RB#0	NV	40	-96.7	-0.1437	664.067403	---	663-698	PASS
Band71	20MHz	QPSK	133222	100RB#0	NV	50	6.1	0.0091	664.067506	---	663-698	PASS
Band71	20MHz	QPSK	133372	100RB#0	NV	-30	-54.5	-0.0792	---	696.927446	663-698	PASS
Band71	20MHz	QPSK	133372	100RB#0	NV	-20	-144.5	-0.2100	---	696.927356	663-698	PASS
Band71	20MHz	QPSK	133372	100RB#0	NV	-10	19.9	0.0289	---	696.927520	663-698	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.: RF260714B008

Ban d71	20MH z	QPSK	1333 72	100R B#0	NV	0	-8.3	-0.0121	---	696.92 7492	663- 698	PAS S
Ban d71	20MH z	QPSK	1333 72	100R B#0	NV	10	15.1	0.0219	---	696.92 7515	663- 698	PAS S
Ban d71	20MH z	QPSK	1333 72	100R B#0	NV	20	29.5	0.0429	---	696.92 7530	663- 698	PAS S
Ban d71	20MH z	QPSK	1333 72	100R B#0	NV	30	3.8	0.0055	---	696.92 7504	663- 698	PAS S
Ban d71	20MH z	QPSK	1333 72	100R B#0	NV	40	-31.7	-0.0461	---	696.92 7468	663- 698	PAS S
Ban d71	20MH z	QPSK	1333 72	100R B#0	NV	50	-39.4	-0.0573	---	696.92 7461	663- 698	PAS S

--END--