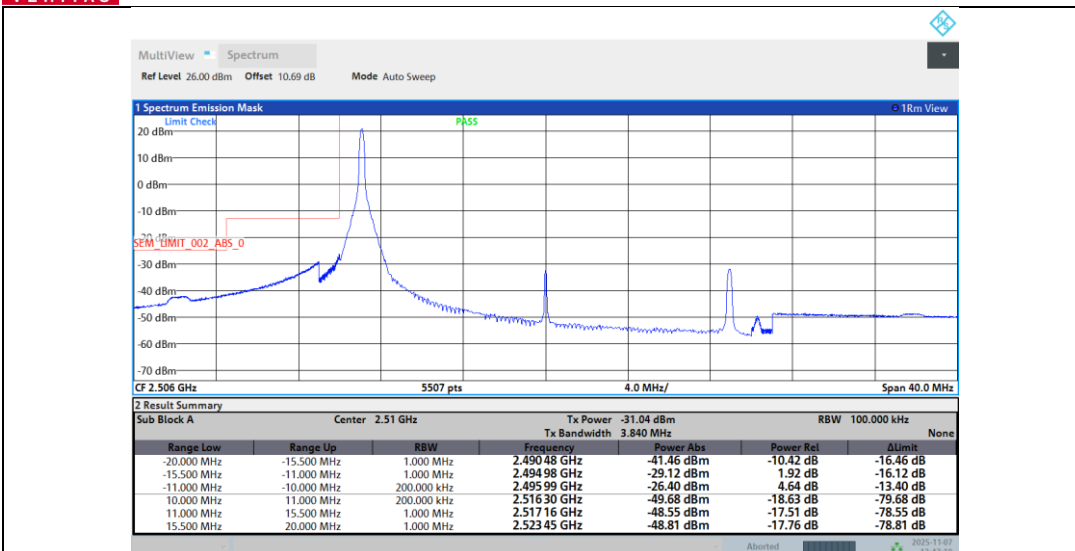
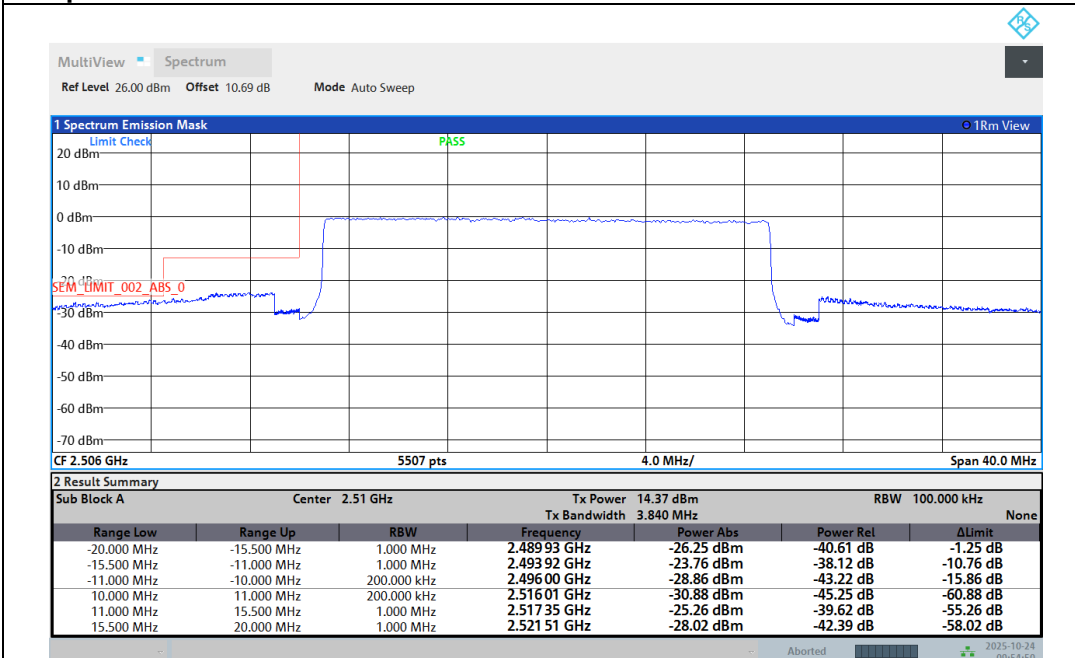
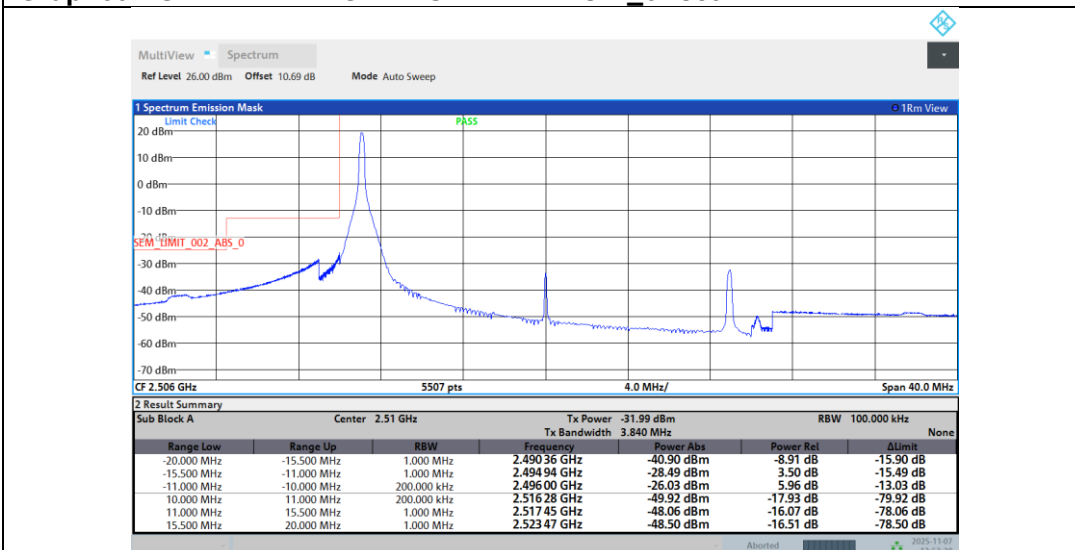




Graph38 LOW BAND EDGE BLOCK-20MHZ-100%RB

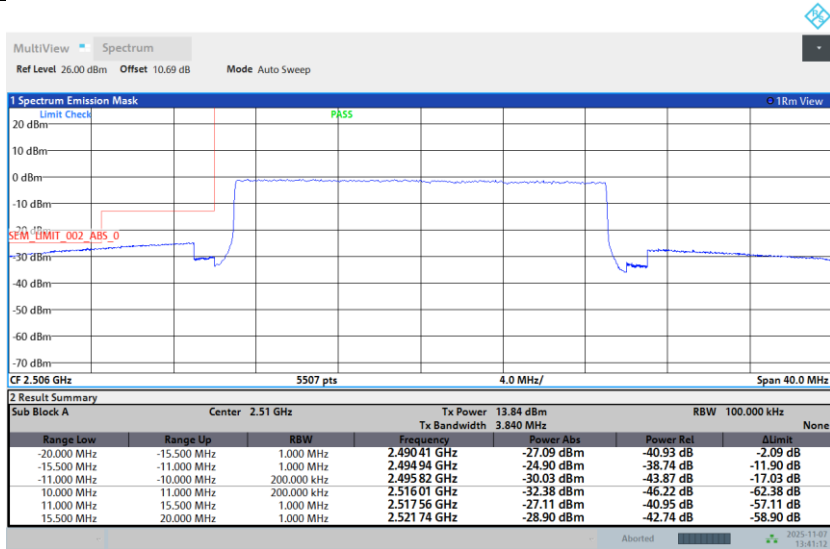


Graph39 LOW BAND EDGE BLOCK-1RB-LOW_offset

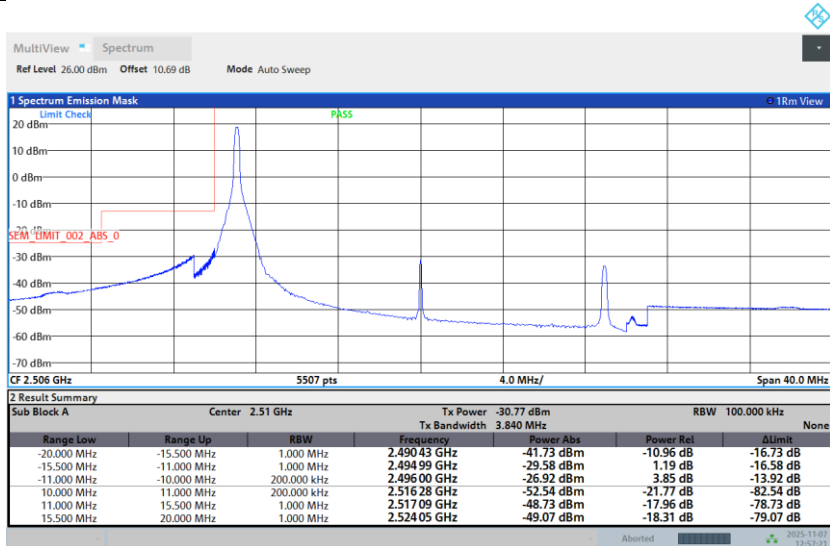




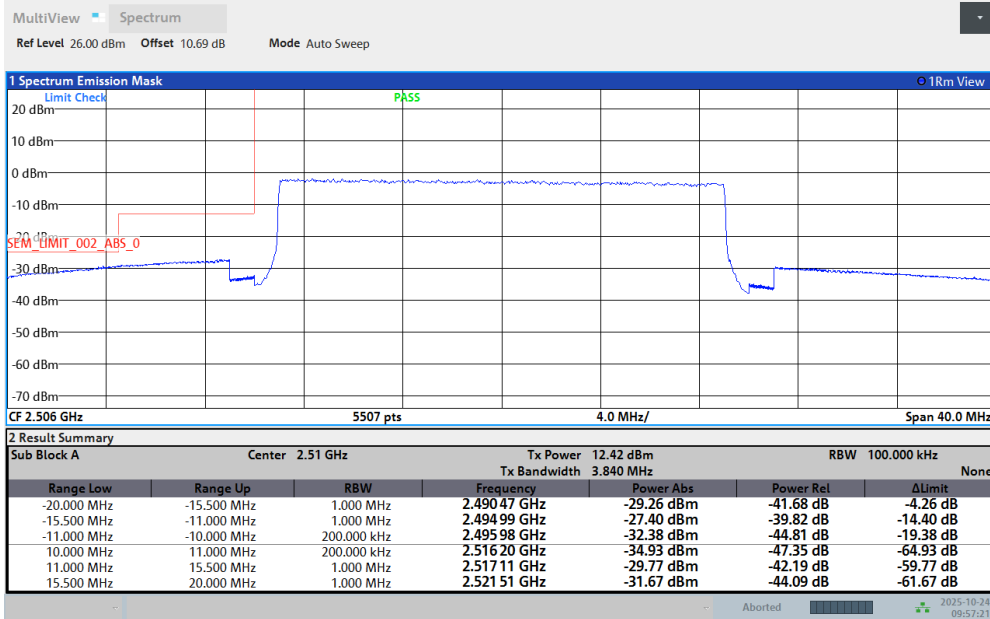
Graph40 LOW BAND EDGE BLOCK-20MHz-100%RB



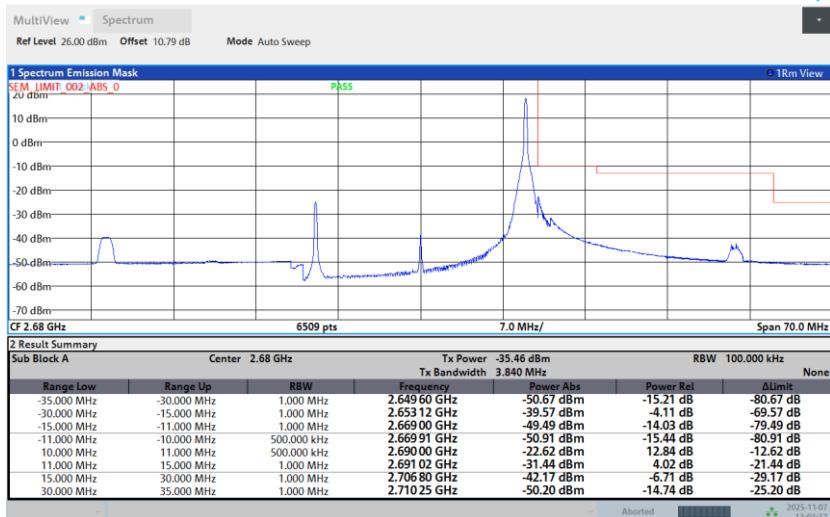
Graph41 LOW BAND EDGE BLOCK-1RB-LOW_offset



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



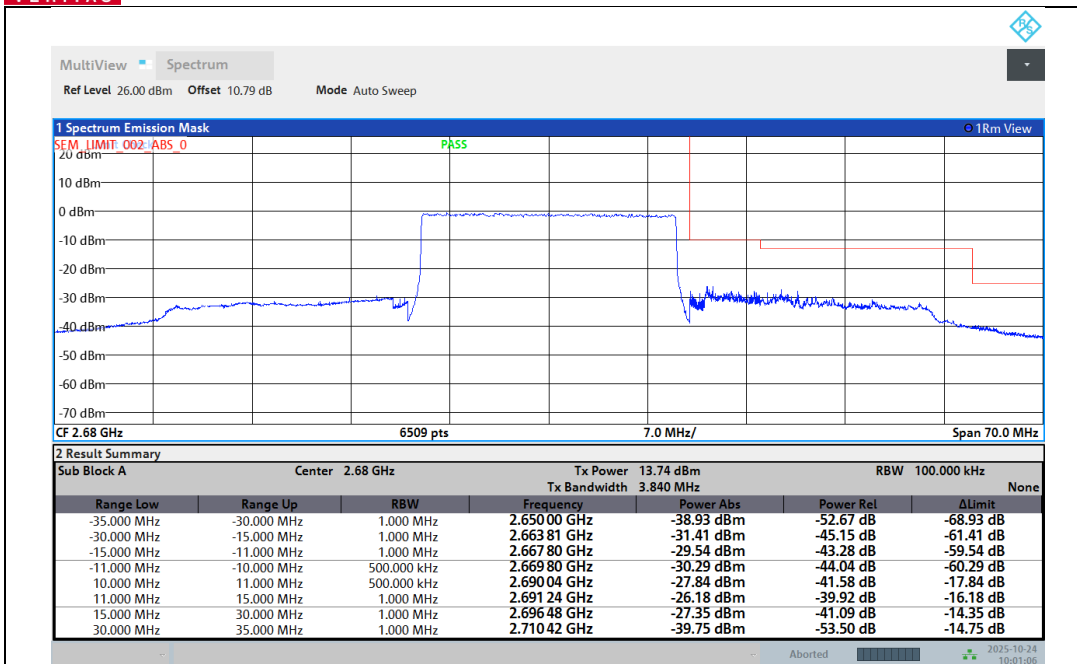
Graph43 HIGH BAND EDGE BLOCK-1RB-HIGH_offset



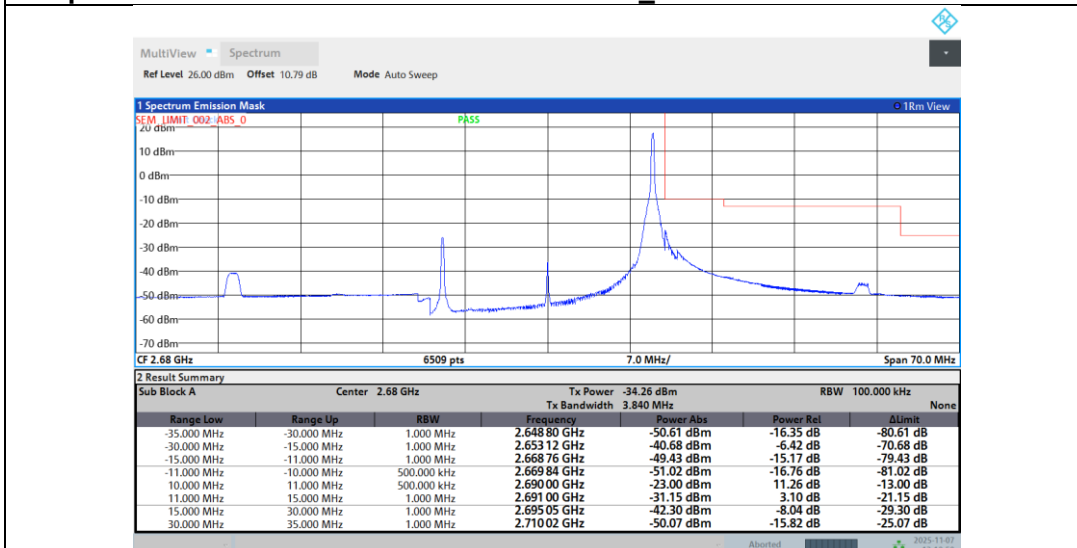
Graph44 HIGH BAND EDGE BLOCK-20MHz-100%RB



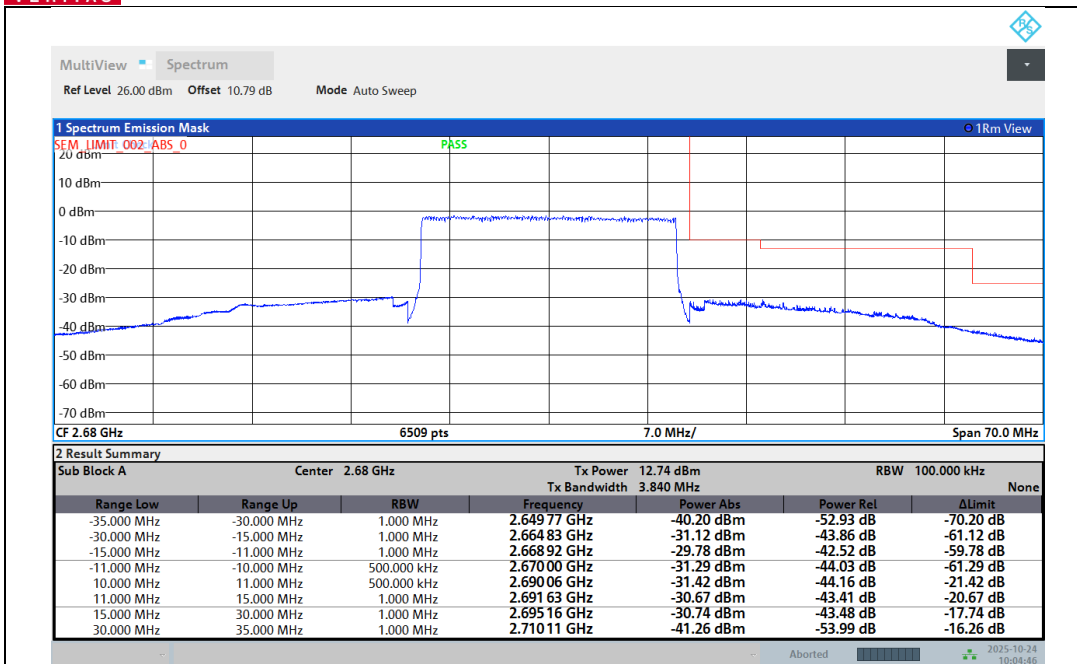
BUREAU VERITAS Test Report No.: PSU-NQN2509250114RF08



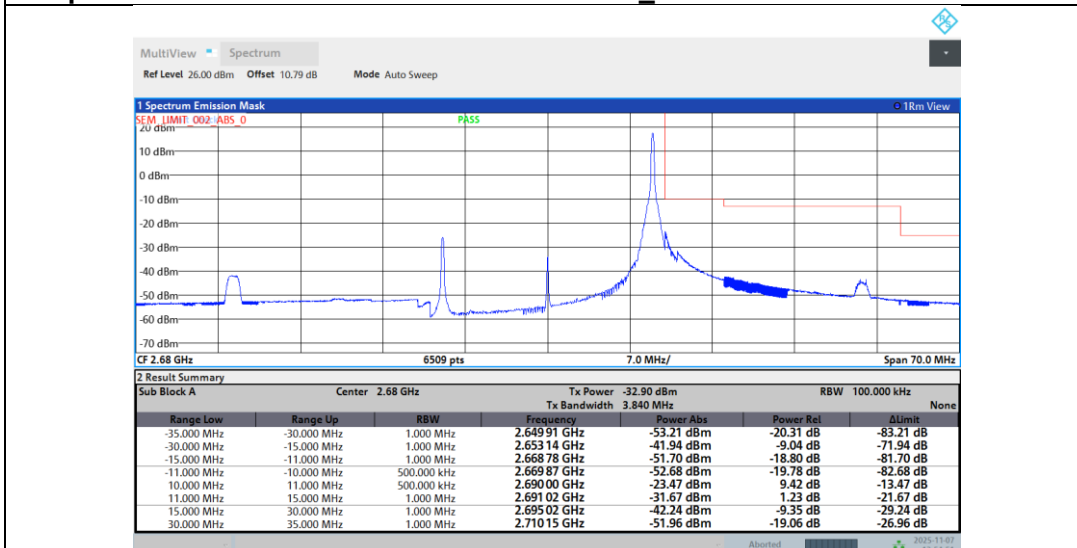
Graph45 HIGH BAND EDGE BLOCK-1RB-HIGH_offset



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



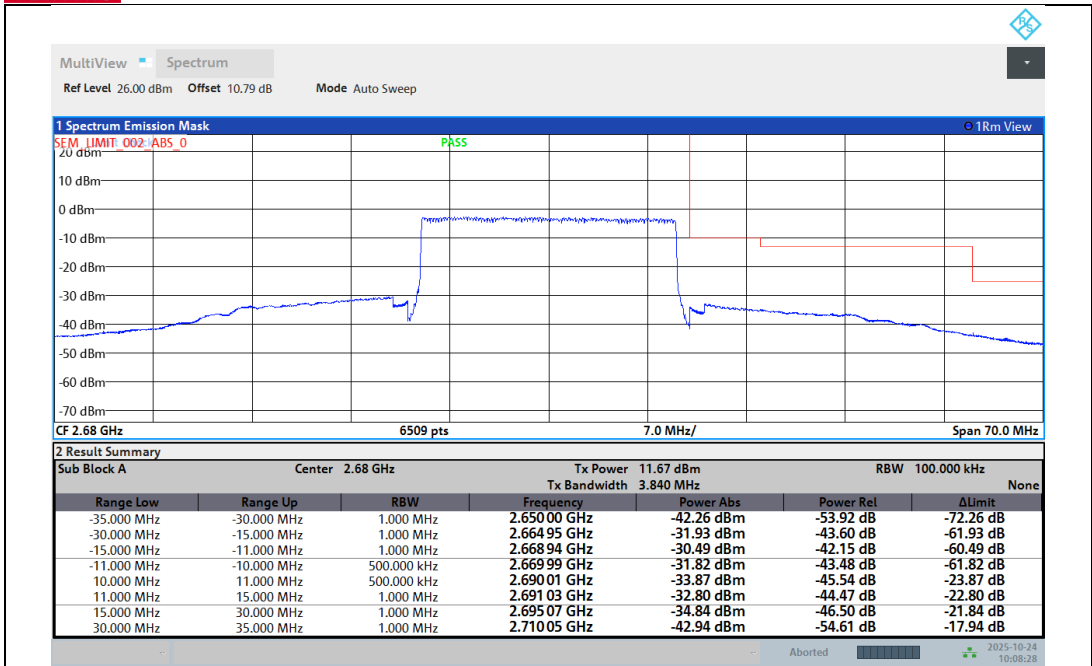
Graph47 HIGH BAND EDGE BLOCK-1RB-HIGH_offset



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



BUREAU VERITAS Test Report No.: PSU-NQN2509250114RF08





CONDUCTED SPURIOUS EMISSION

Test Result

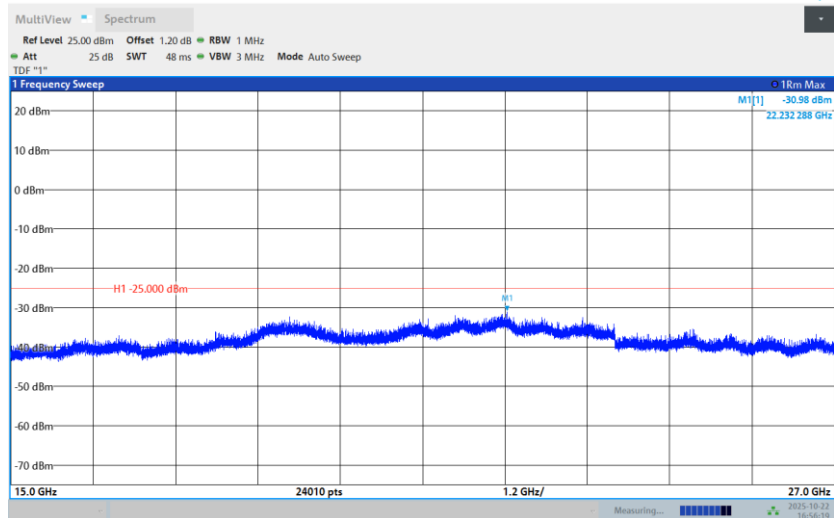
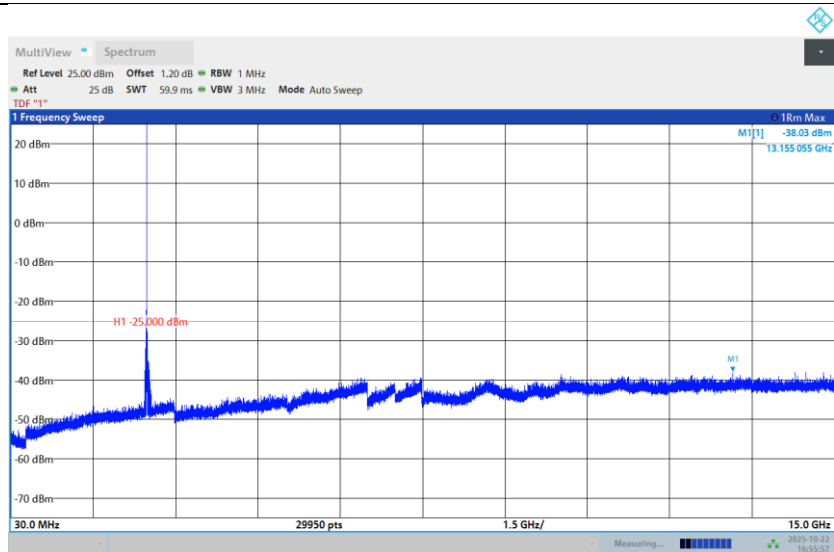
LTE band 41

Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
5MHz	QPSK	39675	1RB Low	See Graph1	PASS
5MHz	QPSK	40620	1RB Low	See Graph2	PASS
5MHz	QPSK	41565	1RB Low	See Graph3	PASS
10MHz	QPSK	39700	1RB Low	See Graph4	PASS
10MHz	QPSK	40620	1RB Low	See Graph5	PASS
10MHz	QPSK	41540	1RB Low	See Graph6	PASS
15MHz	QPSK	39725	1RB Low	See Graph7	PASS
15MHz	QPSK	40620	1RB Low	See Graph8	PASS
15MHz	QPSK	41515	1RB Low	See Graph9	PASS
20MHz	QPSK	39750	1RB Low	See Graph10	PASS
20MHz	QPSK	40620	1RB Low	See Graph11	PASS
20MHz	QPSK	41490	1RB Low	See Graph12	PASS

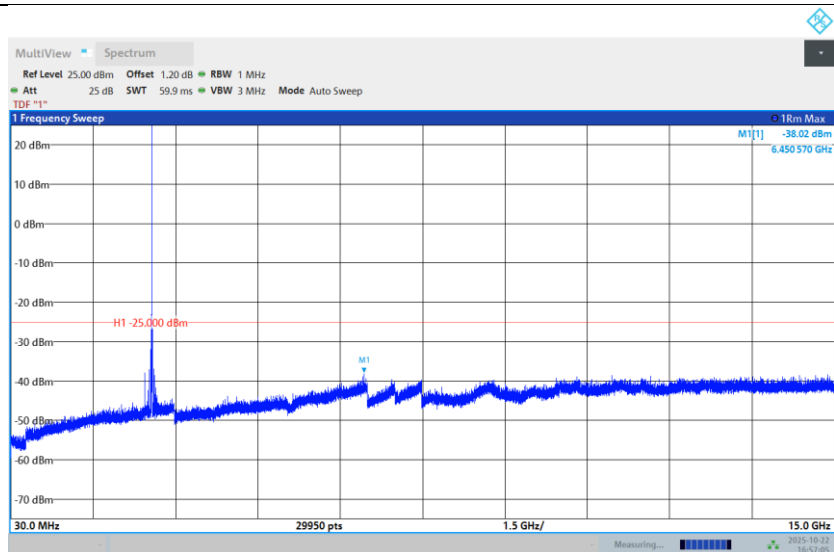


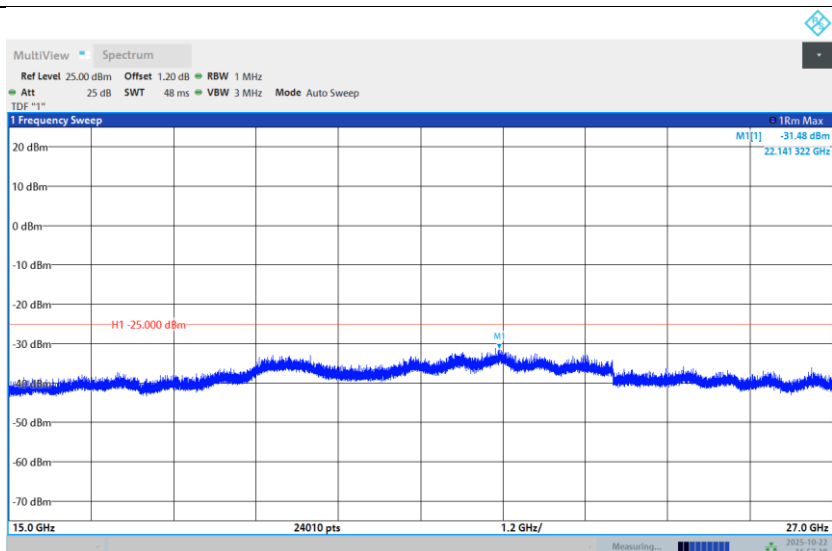
Test Graphs

Graph1

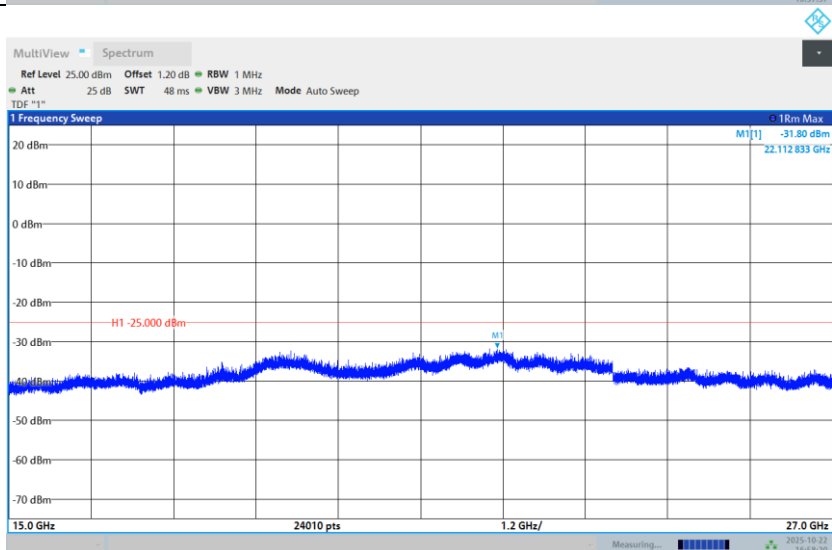
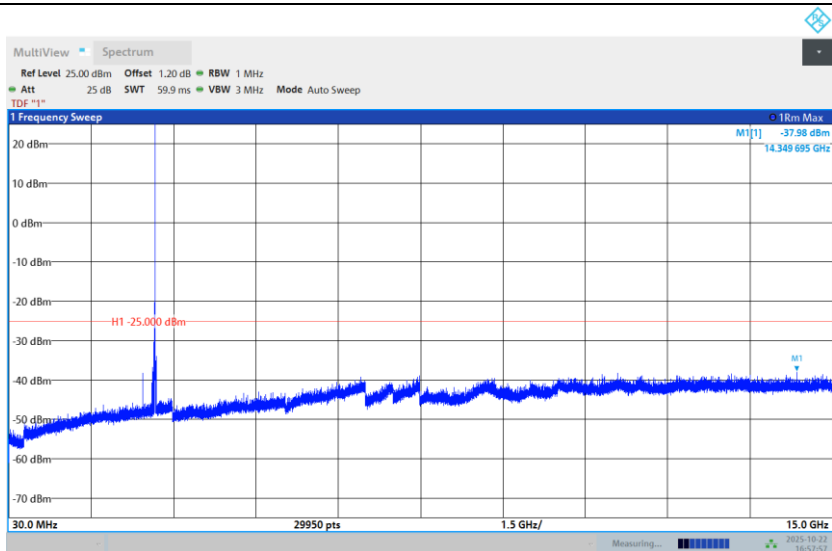


Graph2

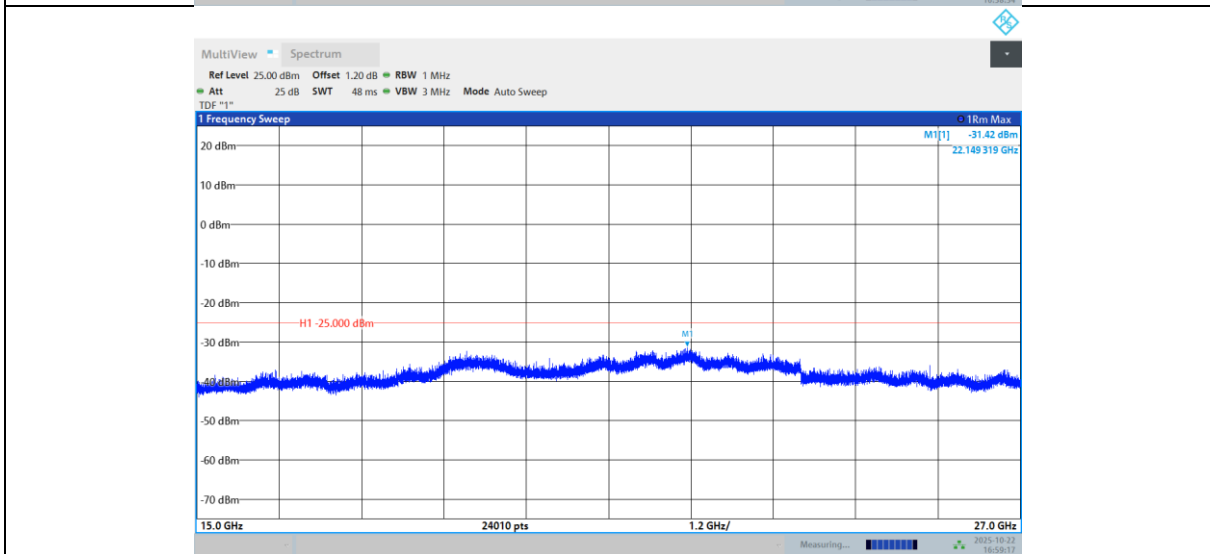
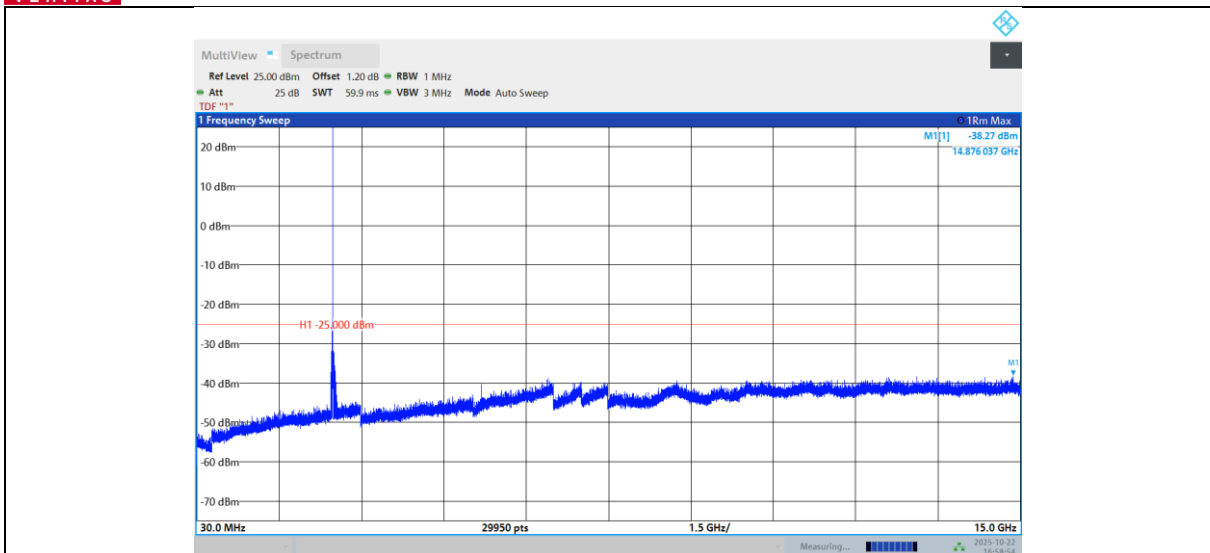




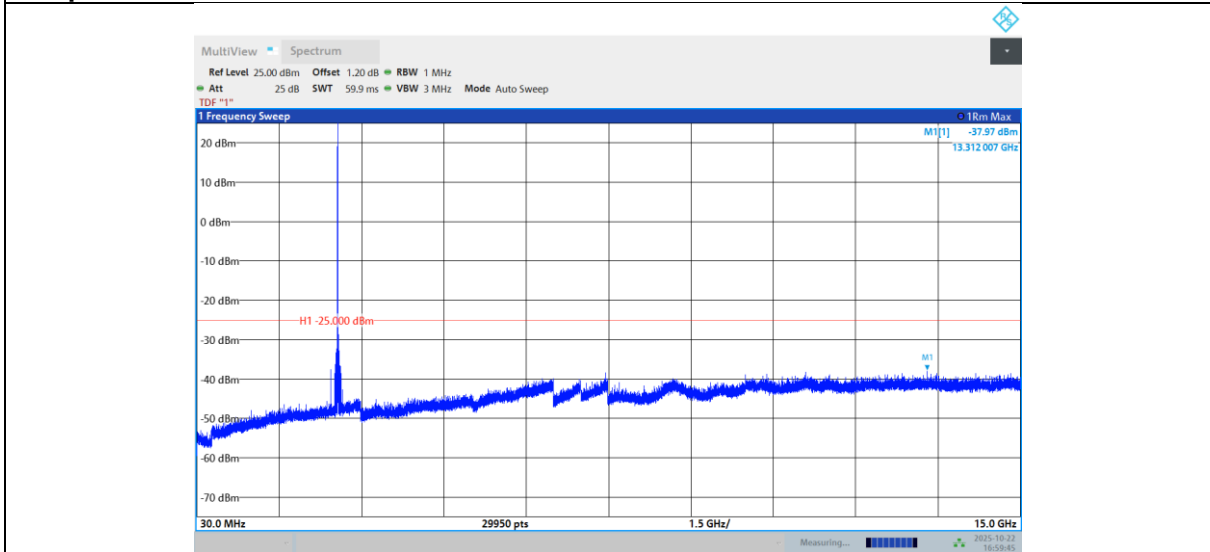
Graph3

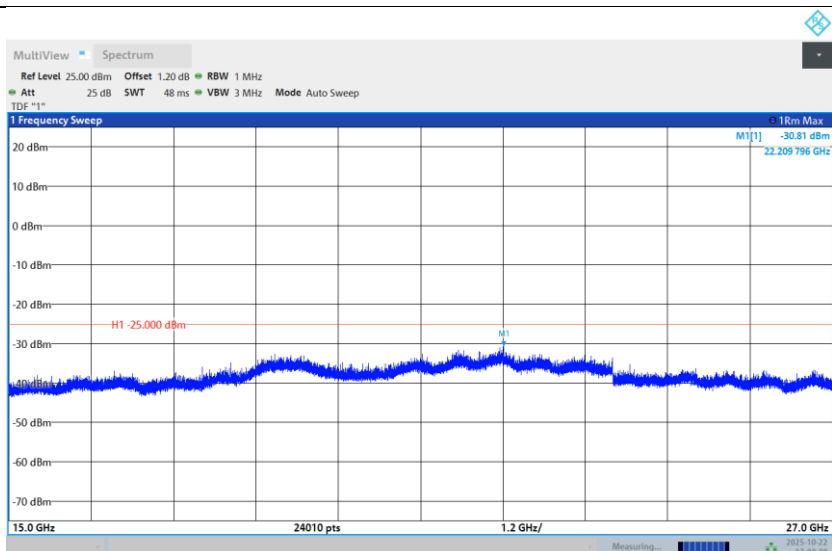


Graph4

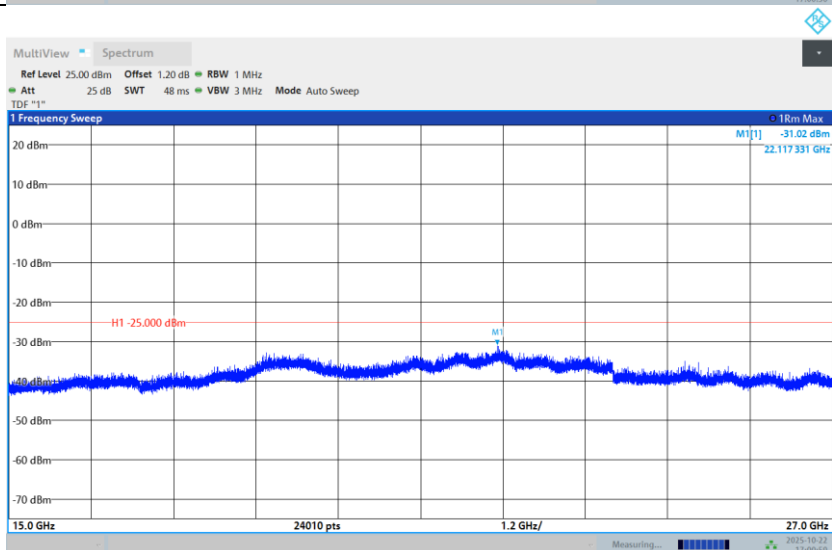
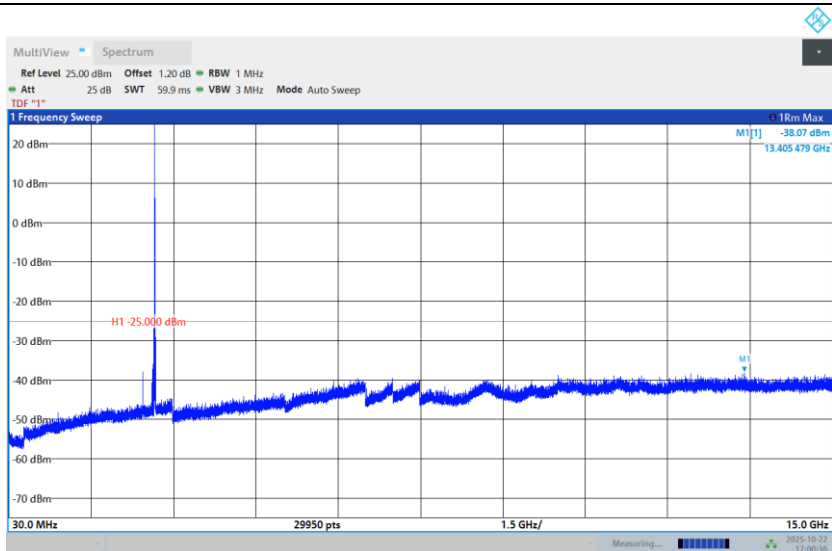


Graph5

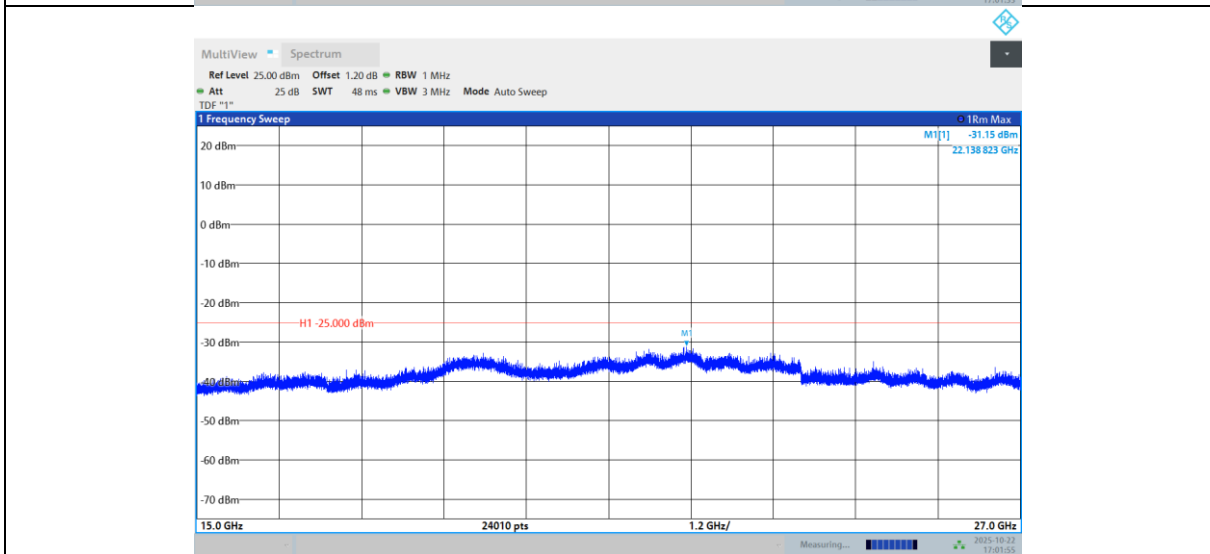
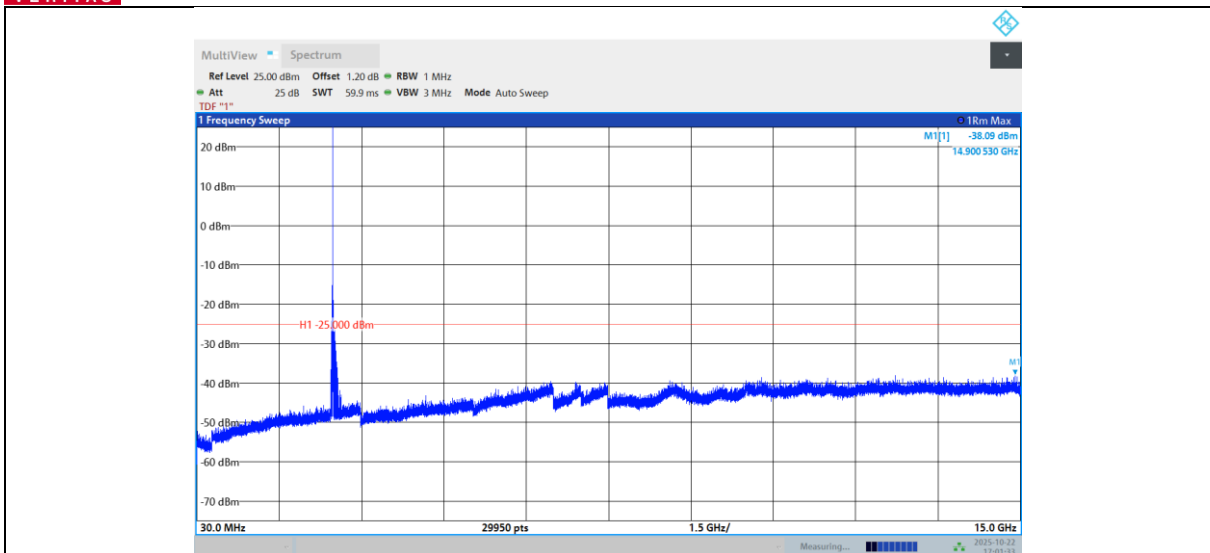




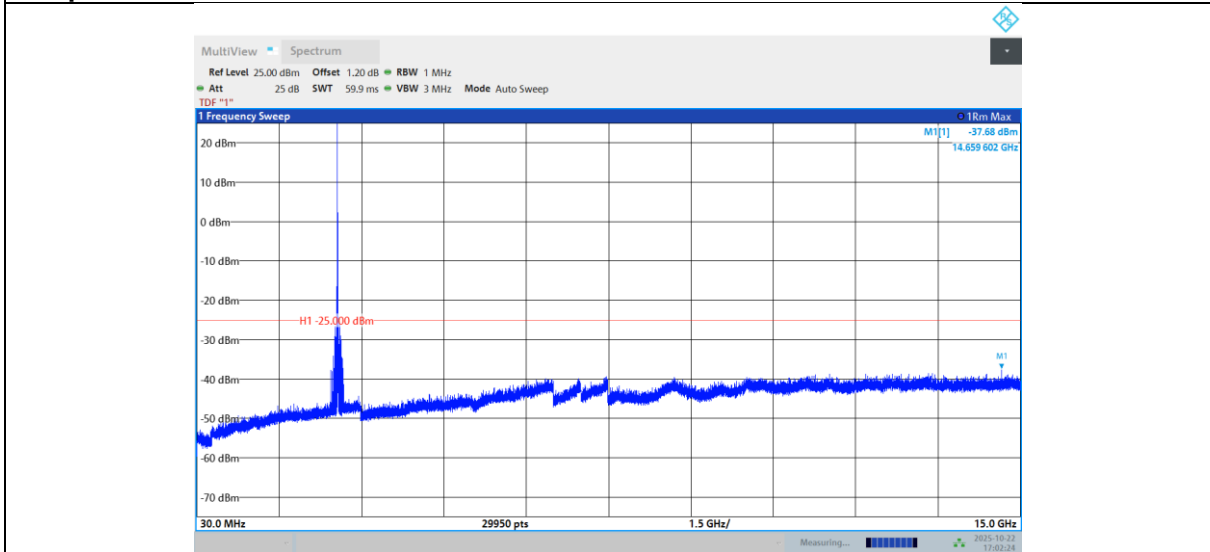
Graph6

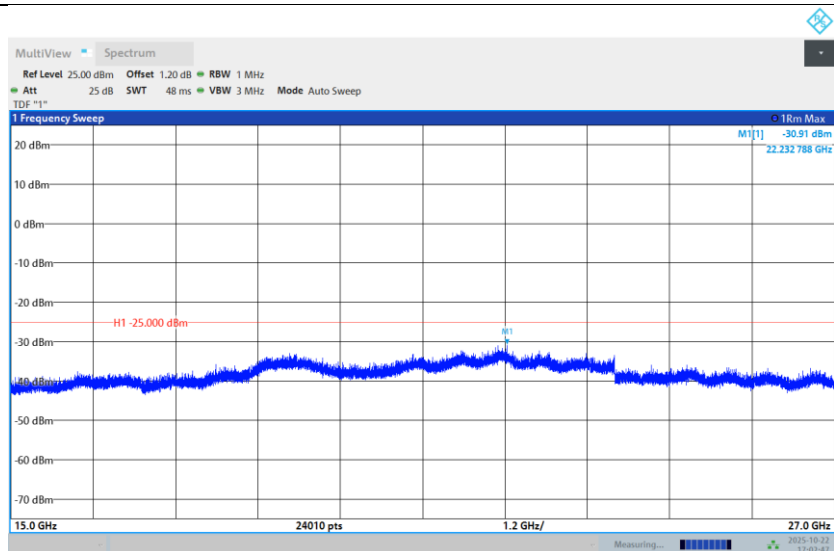


Graph7

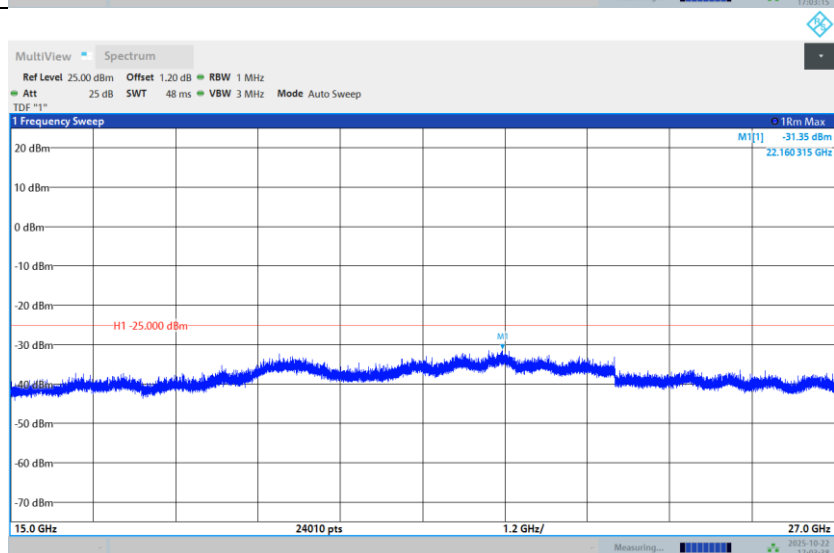
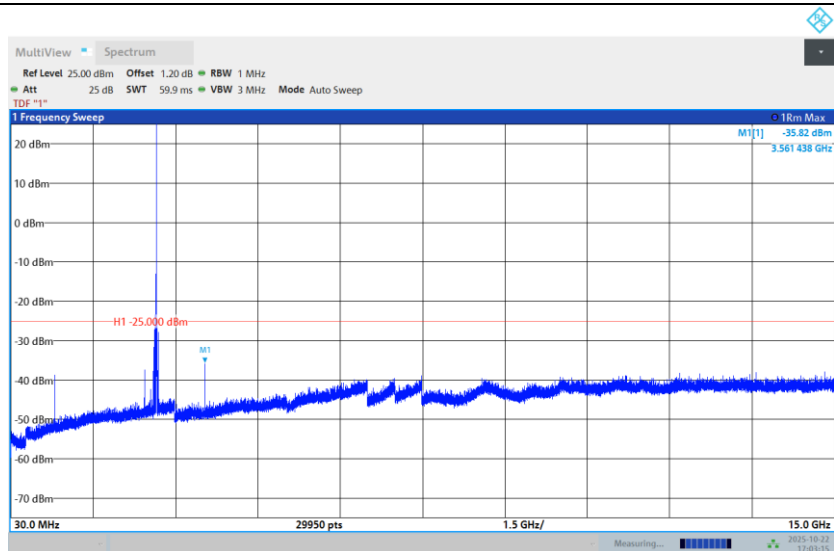


Graph8

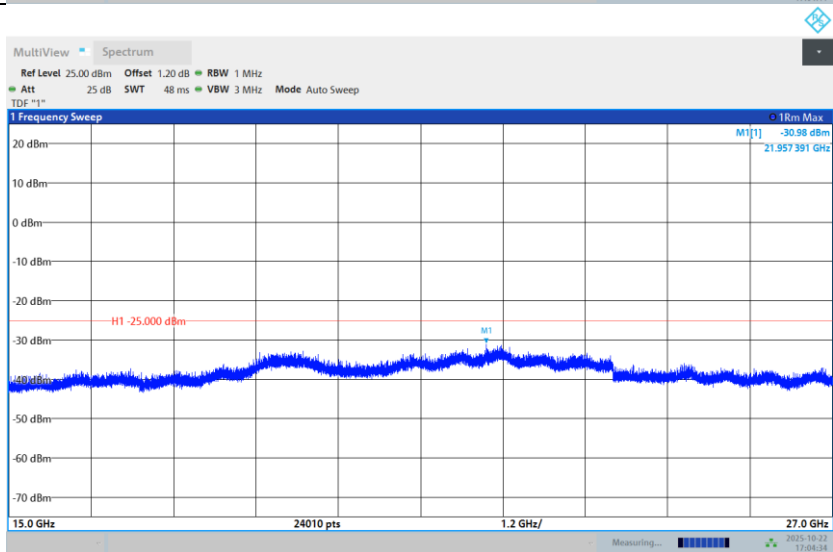
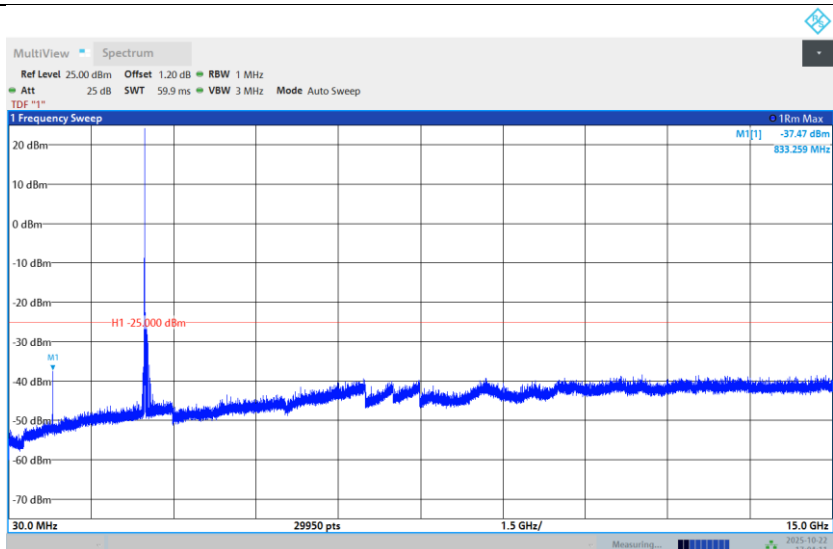




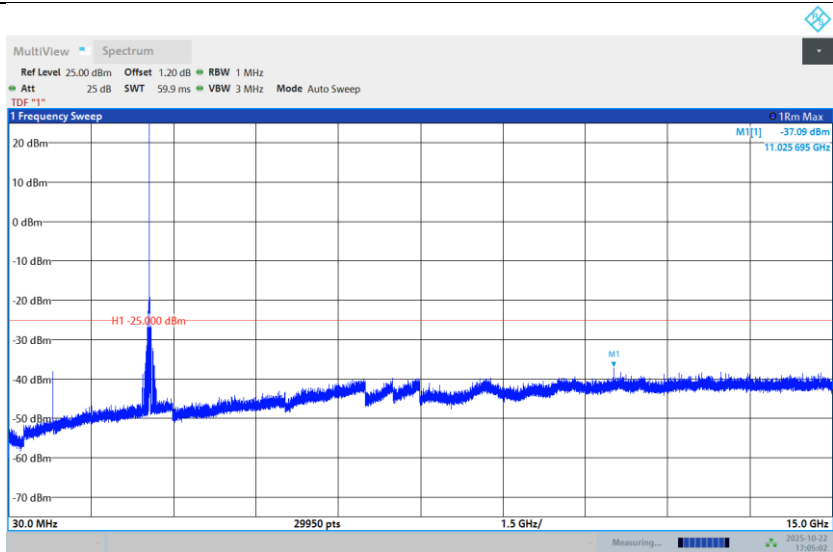
Graph9

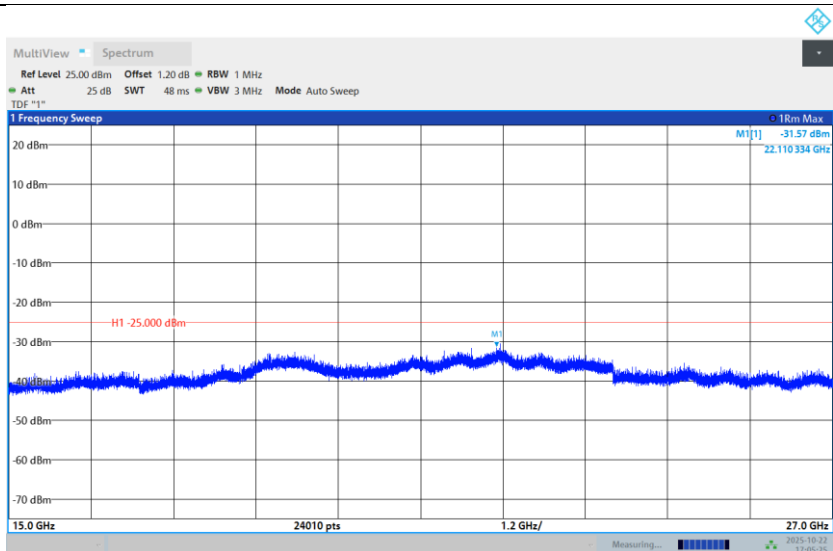


Graph10

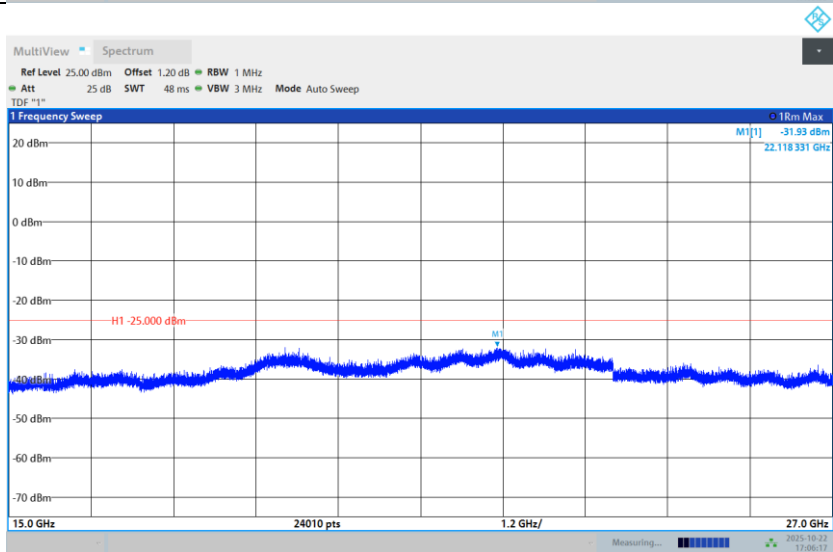
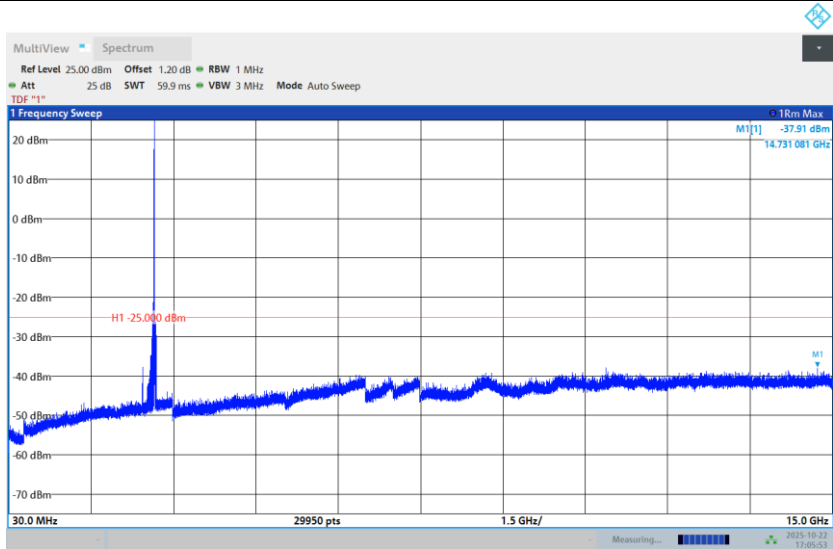


Graph11





Graph12





FREQUENCY STABILITY

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage[Vdc]	Temperature (°C)	Deviation(Hz)	Deviation(ppm)	Limit(ppm)	Verdict
Band41	20MHz	QPSK	39750	100RB#0	LV	NT	-1.95	-0.0008	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	NT	-50.95	-0.0203	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	HV	NT	-54.83	-0.0219	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	LV	NT	4.84	0.0019	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	NT	-7.67	-0.0030	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	HV	NT	-70.52	-0.0272	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	LV	NT	-39.18	-0.0146	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	NT	-169.42	-0.0632	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	HV	NT	-133.47	-0.0498	±2.5	PASS



Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage[Vdc]	Temperature(°C)	Deviation(Hz)	Deviation(ppm)	Limit(ppm)	Verdict
Band41	20MHz	QPSK	39750	100RB#0	NV	-30	1.46	0.0006	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	-20	-127.29	-0.0508	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	-10	-57.82	-0.0231	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	0	-101.95	-0.0407	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	10	-20.87	-0.0083	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	20	-115.3	-0.0460	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	30	10.91	0.0044	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	40	-154.84	-0.0618	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	50	-178.19	-0.0711	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	-30	-124.78	-0.0481	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	-20	10.28	0.0040	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	-10	-130.21	-0.0502	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	0	-86.97	-0.0335	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	10	3.39	0.0013	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	20	-73.59	-0.0284	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	30	-144.55	-0.0557	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	40	-52.68	-0.0203	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	50	-22.87	-0.0088	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	-30	-98.41	-0.0367	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	-20	-3.99	-0.0015	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	-10	-157.09	-0.0586	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	0	-29.92	-0.0112	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	10	-101.02	-0.0377	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	20	-22.29	-0.0083	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	30	-83.29	-0.0311	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	40	-12.43	-0.0046	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	50	-162.43	-0.0606	±2.5	PASS

--END--