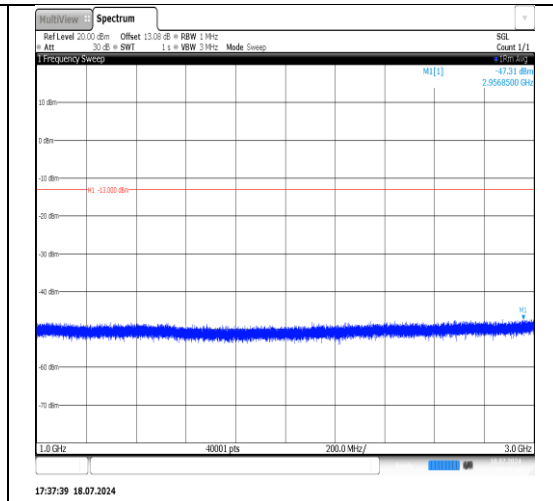
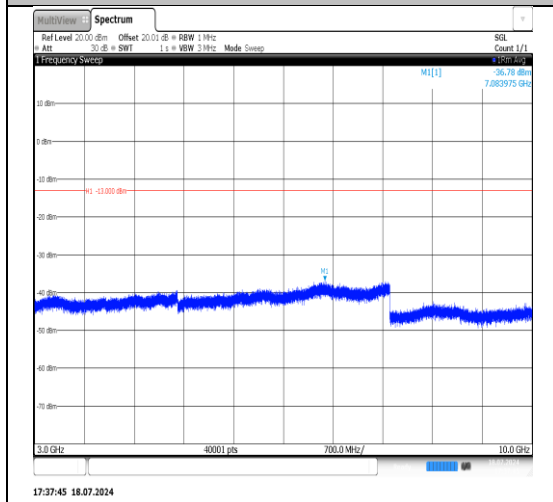


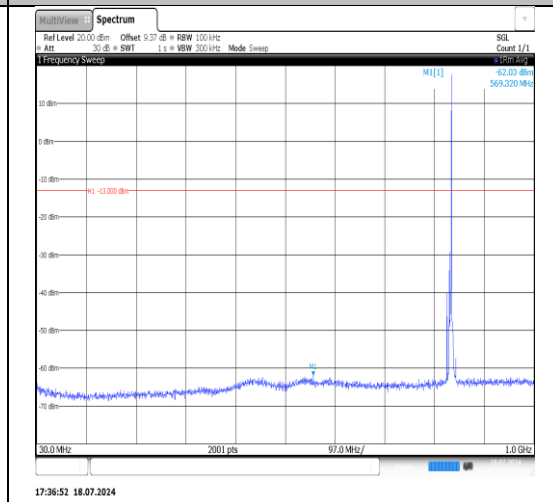
Band5-5MHz-QPSK-20525-25RB#0-3000~10000-PASS



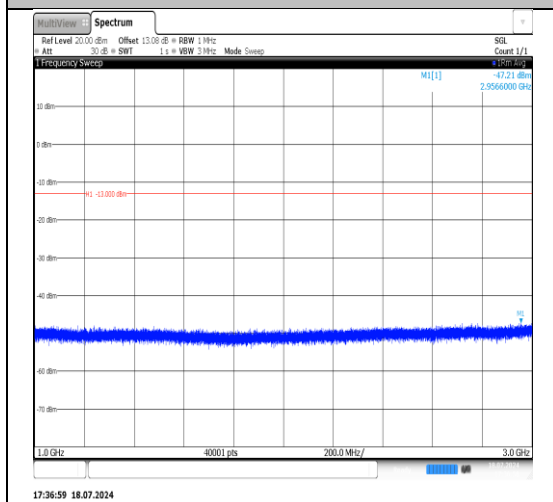
Band5-5MHz-QPSK-20525-1RB#24-30~1000-PASS



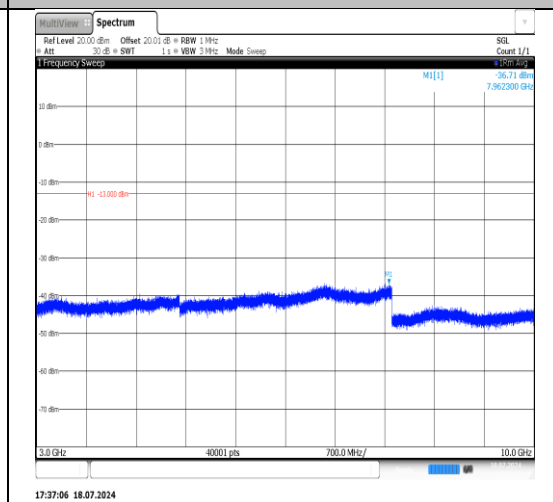
Band5-5MHz-QPSK-20525-1RB#24-1000~3000-PASS



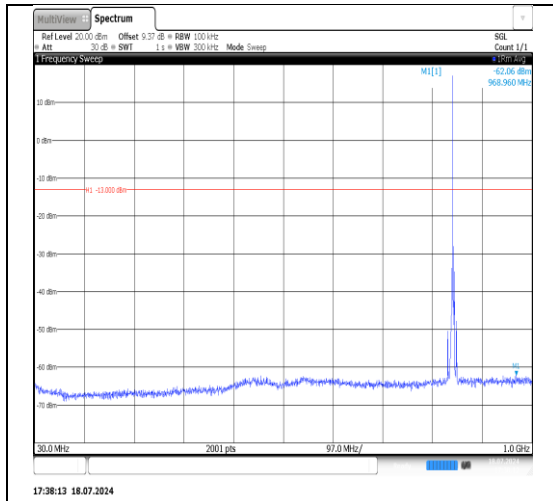
Band5-5MHz-QPSK-20525-1RB#24-3000~10000-PASS



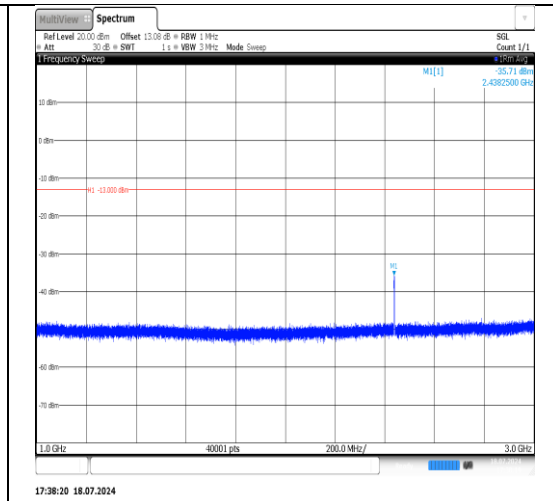
Band5-5MHz-QPSK-20625-1RB#0-30~1000-PASS



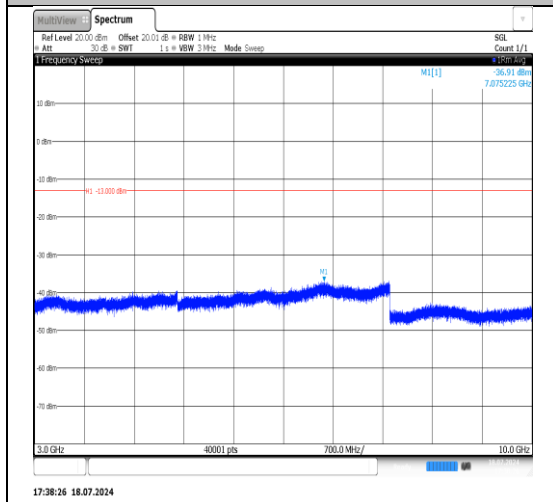
Band5-5MHz-QPSK-20625-1RB#0-1000~3000-PASS



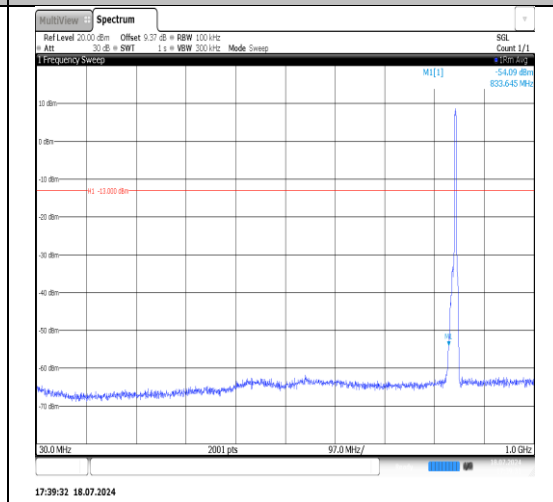
Band5-5MHz-QPSK-20625-1RB#0-3000~10000-PASS



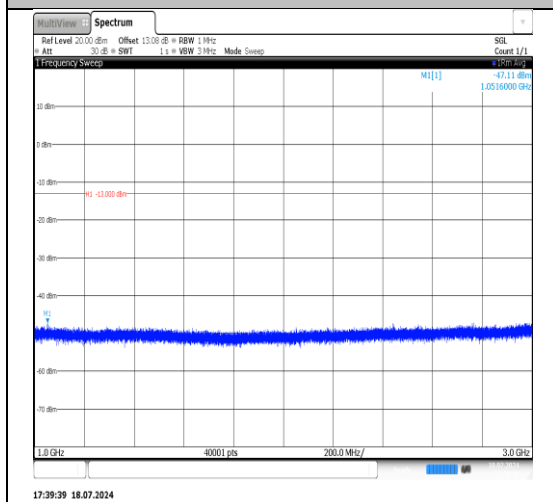
Band5-5MHz-QPSK-20625-25RB#0-30~1000-PASS



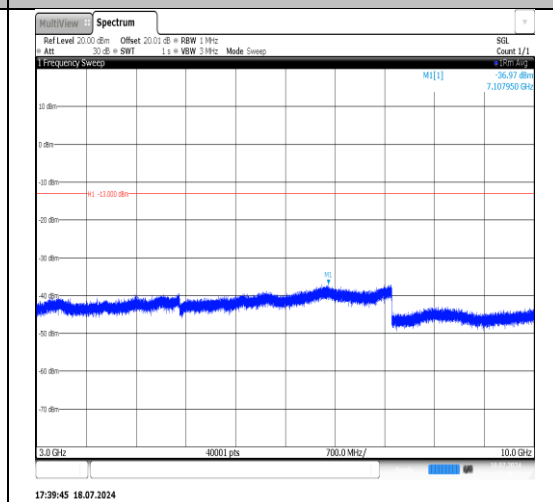
Band5-5MHz-QPSK-20625-25RB#0-1000~3000-PASS



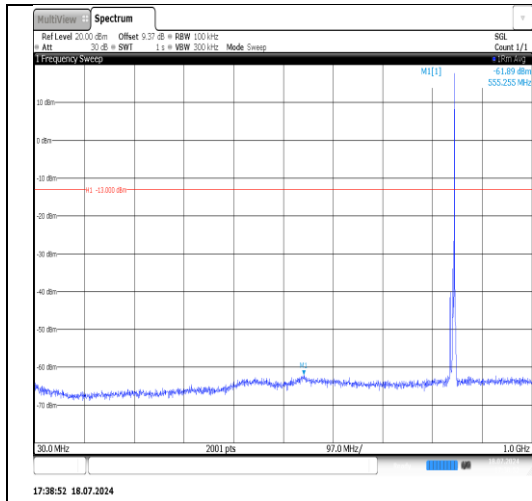
Band5-5MHz-QPSK-20625-25RB#0-3000~10000-PASS



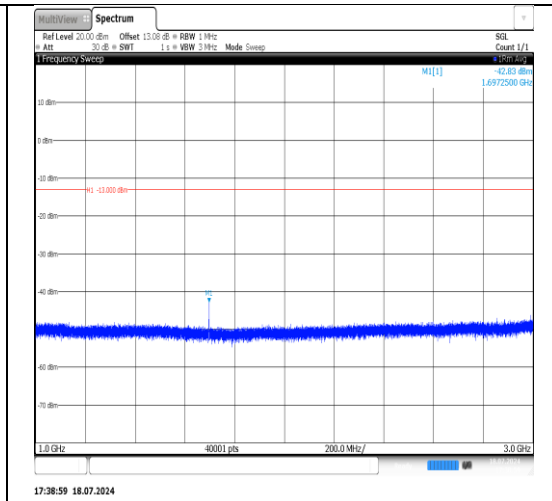
Band5-5MHz-QPSK-20625-1RB#24-30~1000-PASS



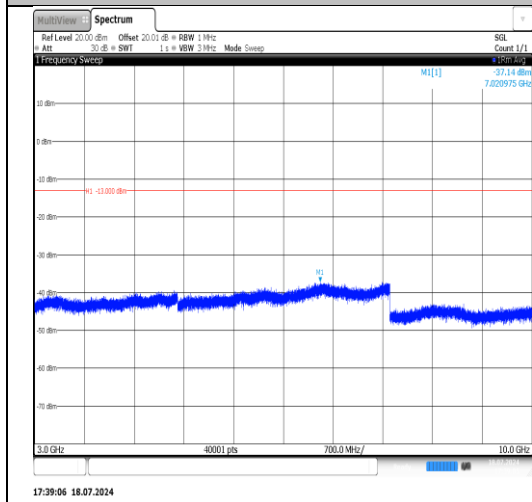
Band5-5MHz-QPSK-20625-1RB#24-1000~3000-PASS



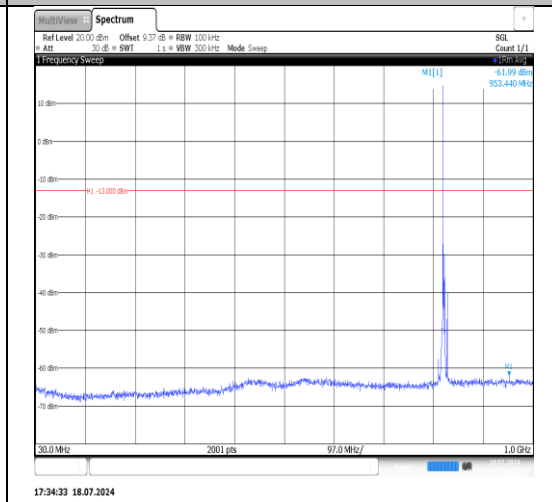
Band5-5MHz-QPSK-20625-1RB#24-3000~10000-PASS



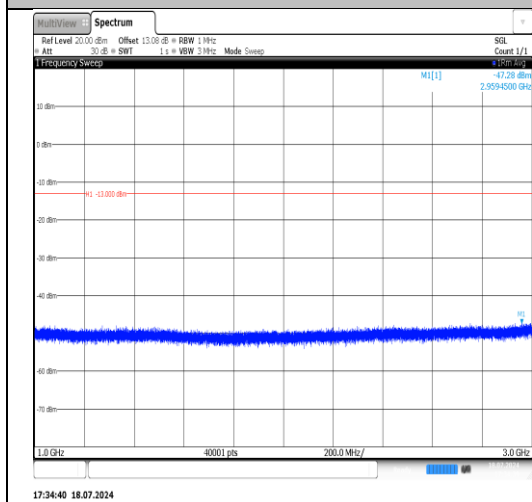
Band5-5MHz-16QAM-20425-1RB#0-30~1000-PASS



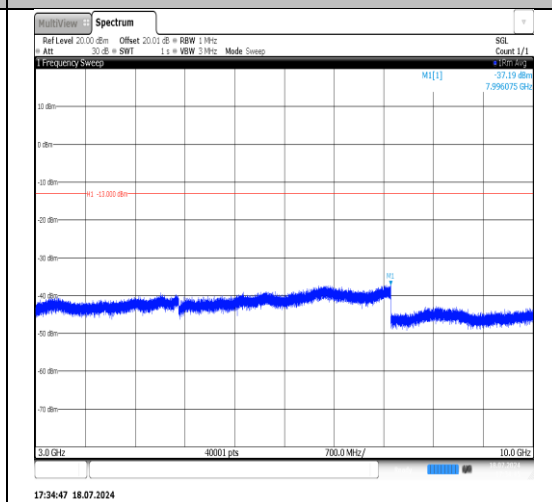
Band5-5MHz-16QAM-20425-1RB#0-1000~3000-PASS



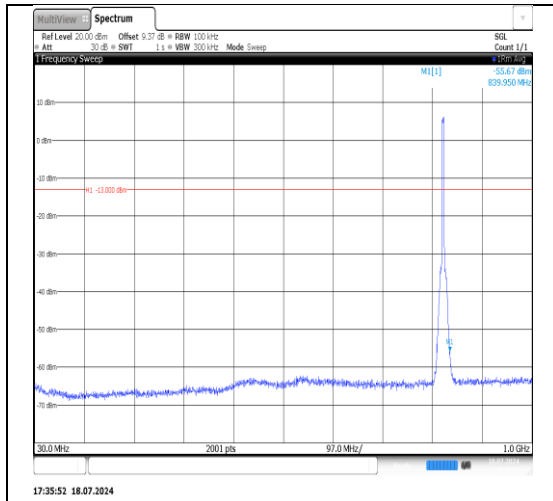
Band5-5MHz-16QAM-20425-1RB#0-3000~10000-PASS



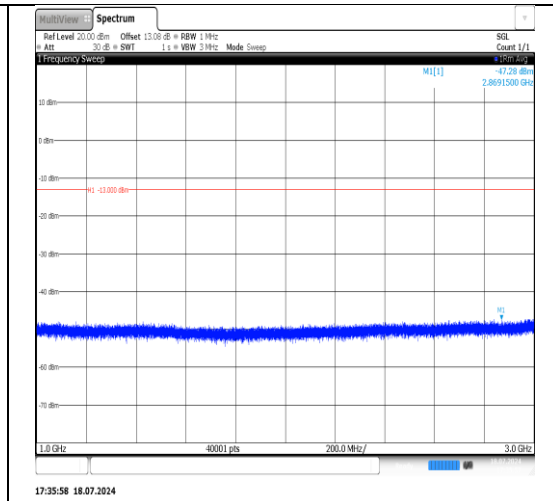
Band5-5MHz-16QAM-20425-25RB#0-30~1000-PASS



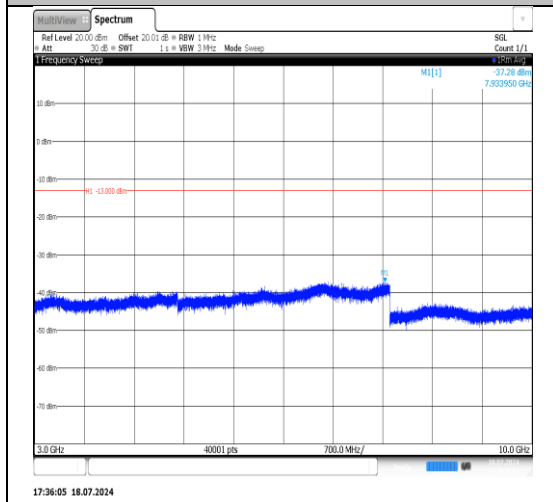
Band5-5MHz-16QAM-20425-25RB#0-1000~3000-PASS



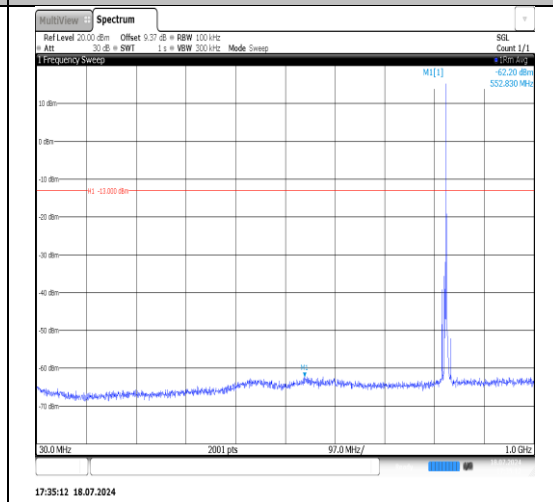
Band5-5MHz-16QAM-20425-25RB#0-
3000~10000-PASS



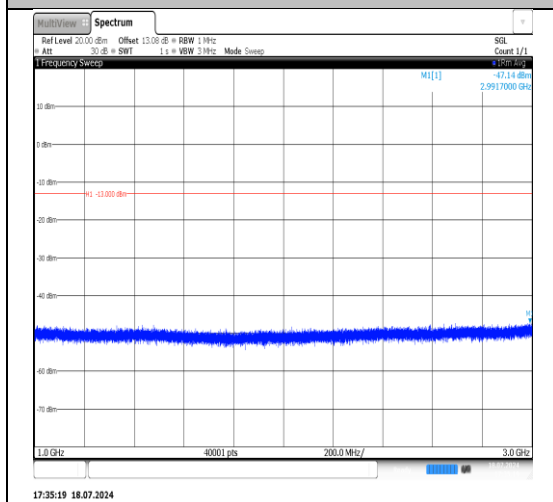
Band5-5MHz-16QAM-20425-1RB#24-
30~1000-PASS



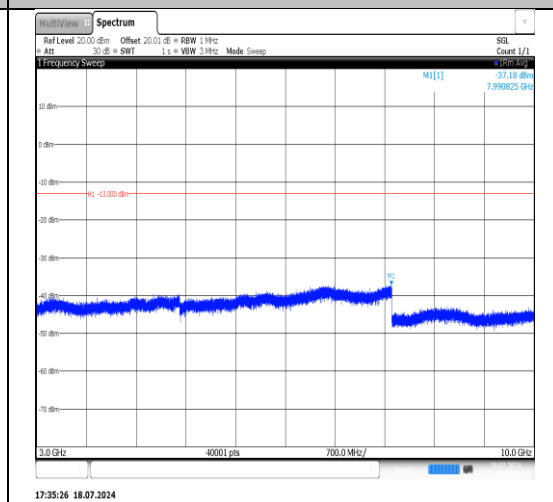
Band5-5MHz-16QAM-20425-1RB#24-
1000~3000-PASS



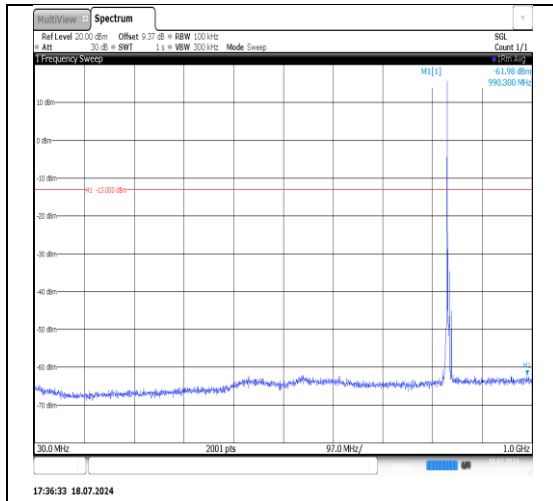
Band5-5MHz-16QAM-20425-1RB#24-
3000~10000-PASS



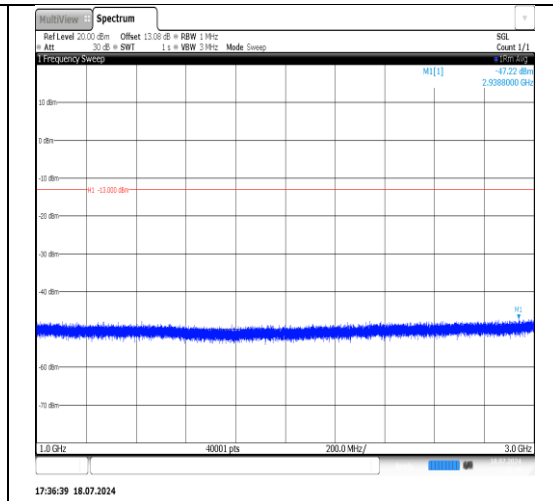
Band5-5MHz-16QAM-20525-1RB#0-30~1000-
PASS



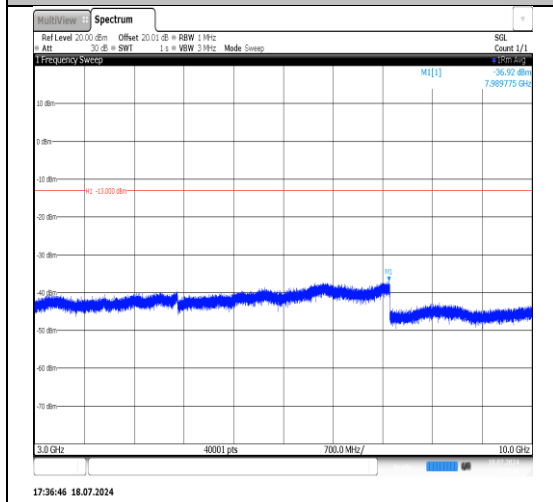
Band5-5MHz-16QAM-20525-1RB#0-
1000~3000-PASS



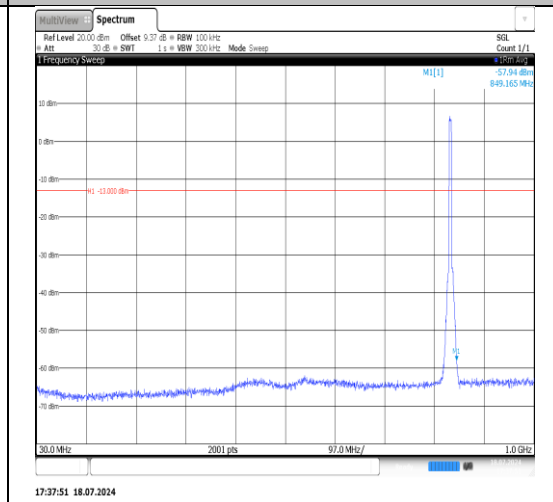
Band5-5MHz-16QAM-20525-1RB#0-
3000~10000-PASS



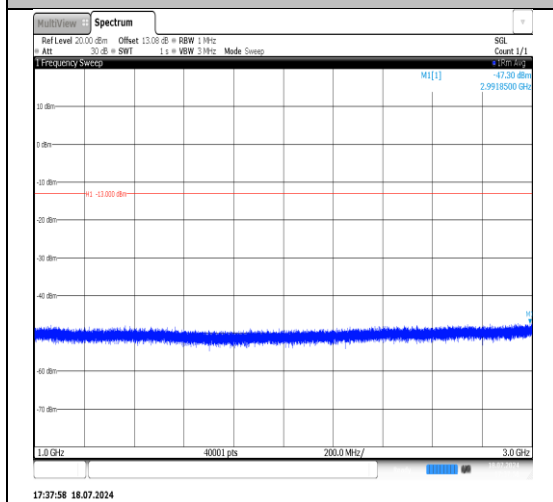
Band5-5MHz-16QAM-20525-25RB#0-
30~1000-PASS



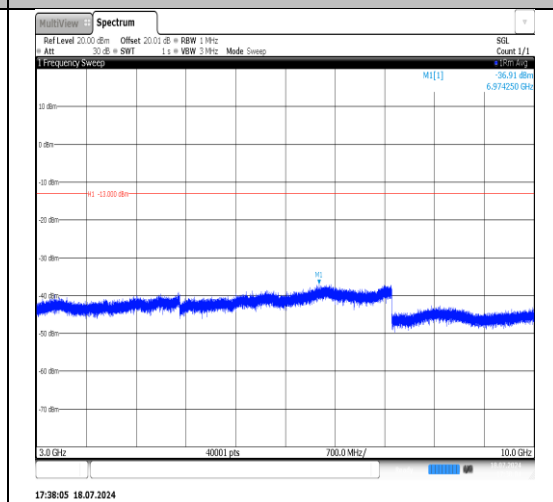
Band5-5MHz-16QAM-20525-25RB#0-
1000~3000-PASS



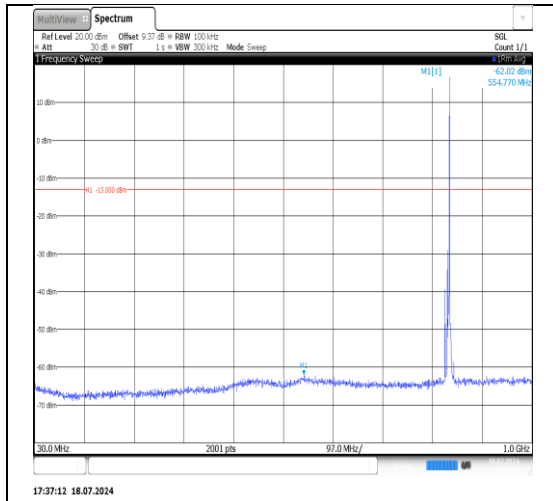
Band5-5MHz-16QAM-20525-25RB#0-
3000~10000-PASS



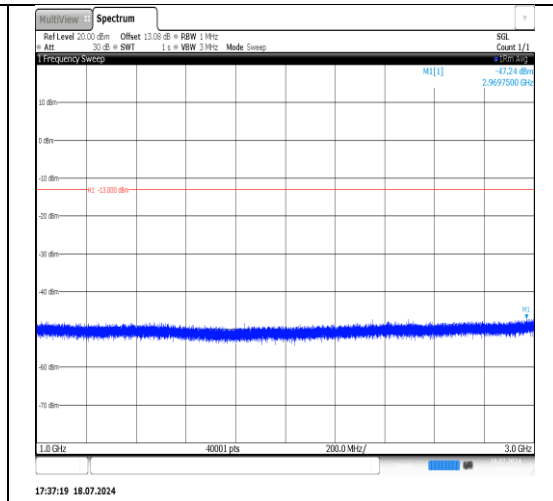
Band5-5MHz-16QAM-20525-1RB#24-
30~1000-PASS



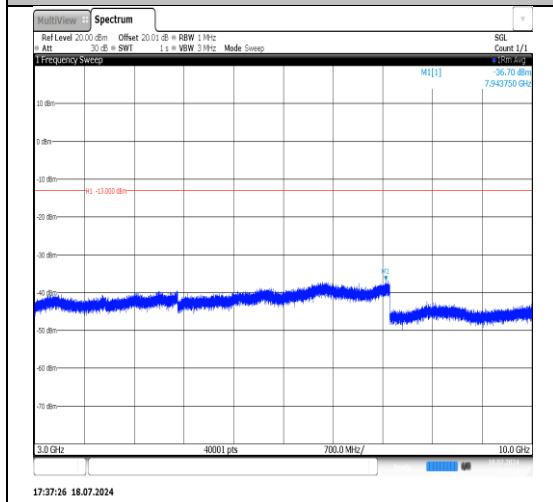
Band5-5MHz-16QAM-20525-1RB#24-
1000~3000-PASS



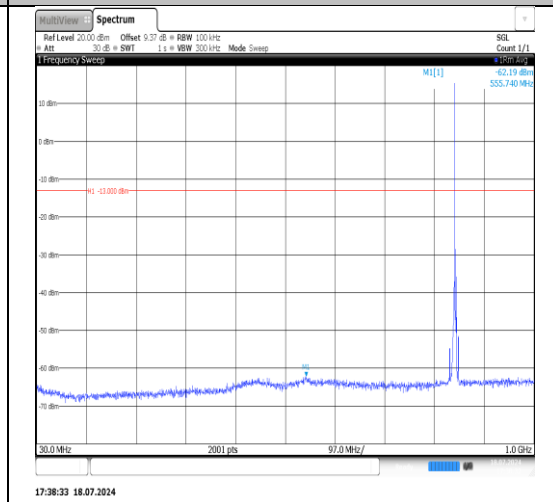
Band5-5MHz-16QAM-20525-1RB#24-
3000~10000-PASS



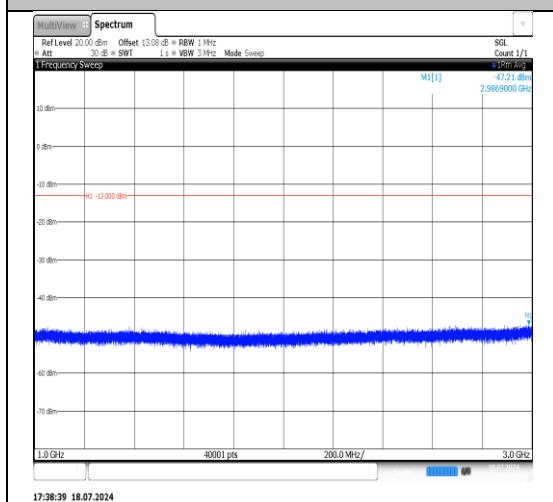
Band5-5MHz-16QAM-20625-1RB#0-30~1000-
PASS



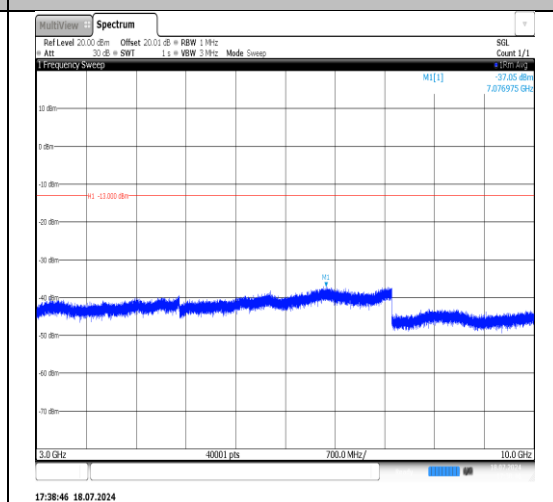
Band5-5MHz-16QAM-20625-1RB#0-
1000~3000-PASS



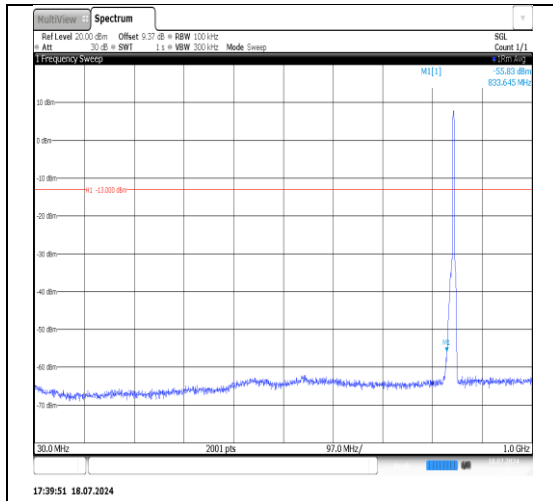
Band5-5MHz-16QAM-20625-1RB#0-
3000~10000-PASS



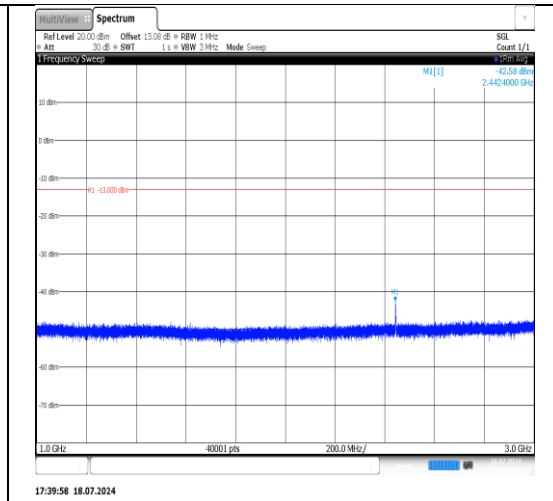
Band5-5MHz-16QAM-20625-25RB#0-
30~1000-PASS



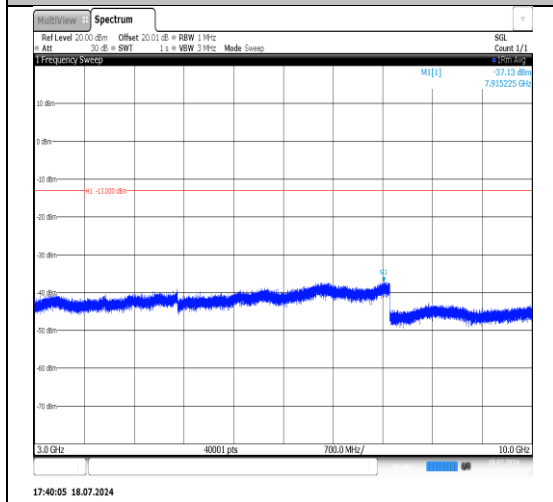
Band5-5MHz-16QAM-20625-25RB#0-
1000~3000-PASS



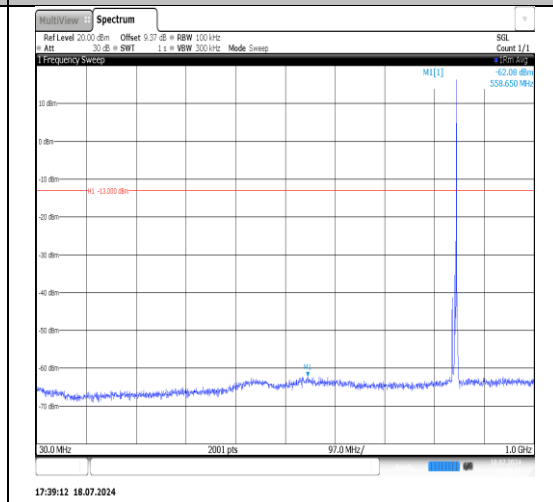
Band5-5MHz-16QAM-20625-25RB#0-3000~10000-PASS



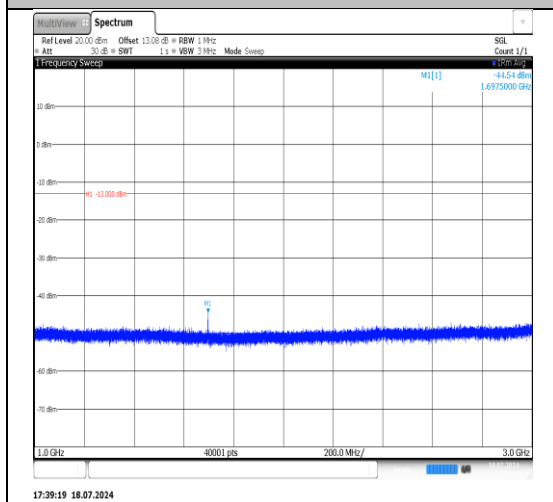
Band5-5MHz-16QAM-20625-1RB#24-30~1000-PASS



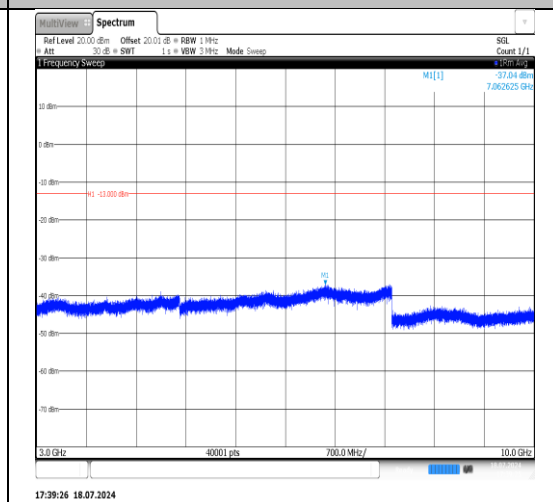
Band5-5MHz-16QAM-20625-1RB#24-1000~3000-PASS



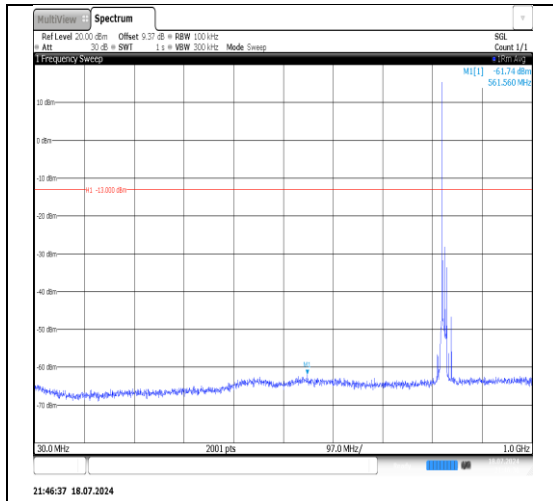
Band5-5MHz-16QAM-20625-1RB#24-3000~10000-PASS



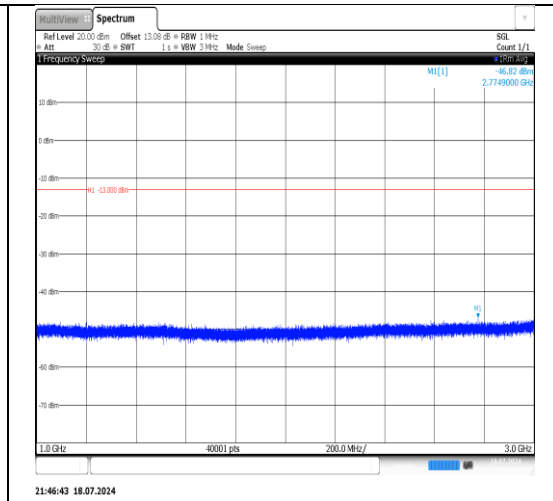
Band5-10MHz-QPSK-20450-1RB#0-30~1000-PASS



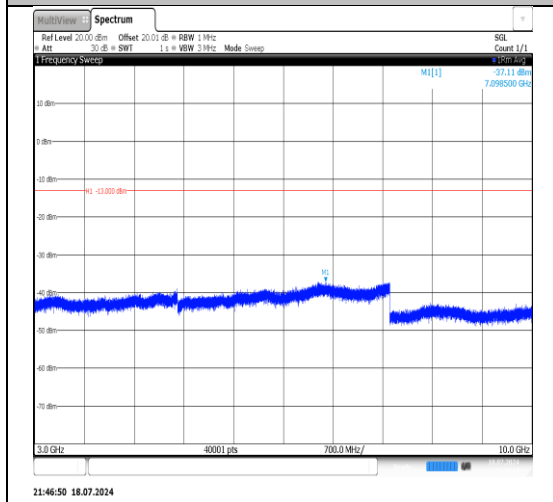
Band5-10MHz-QPSK-20450-1RB#0-1000~3000-PASS



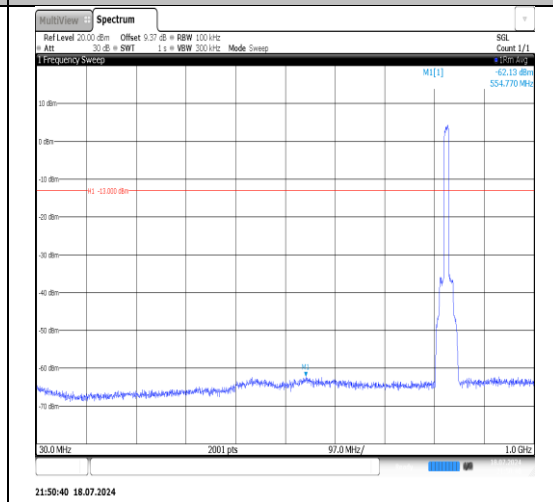
Band5-10MHz-QPSK-20450-1RB#0-
3000~10000-PASS



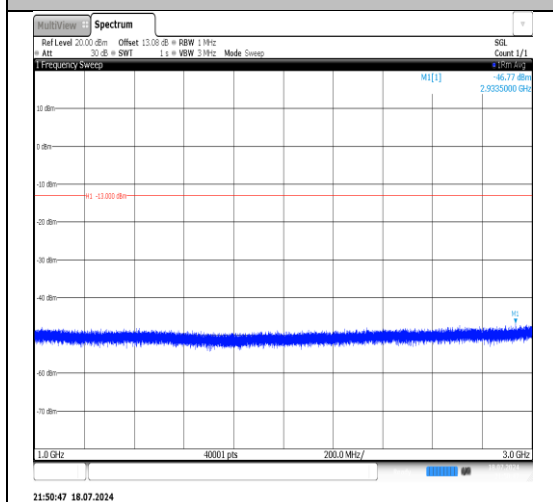
Band5-10MHz-QPSK-20450-50RB#0-
30~1000-PASS



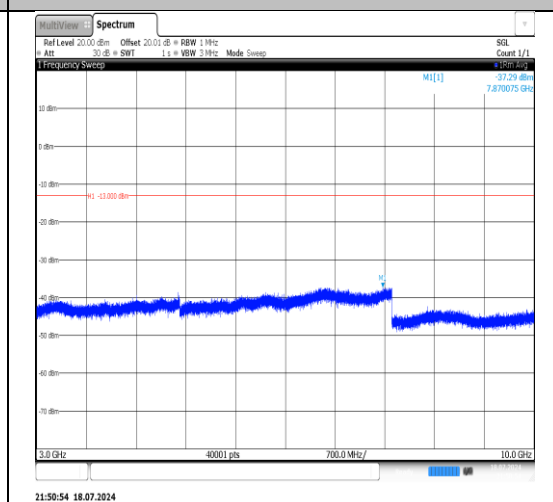
Band5-10MHz-QPSK-20450-50RB#0-
1000~3000-PASS



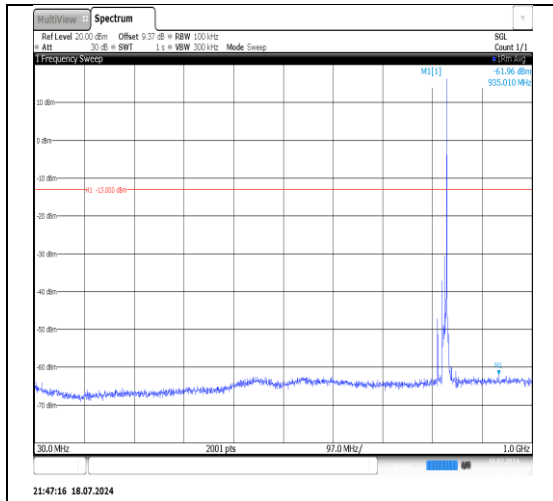
Band5-10MHz-QPSK-20450-50RB#0-
3000~10000-PASS



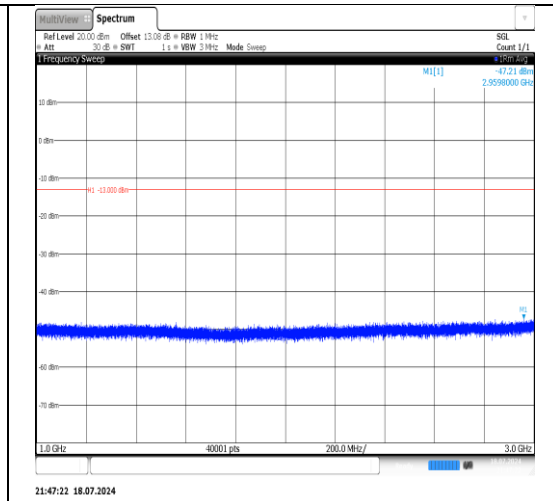
Band5-10MHz-QPSK-20450-1RB#49-
30~1000-PASS



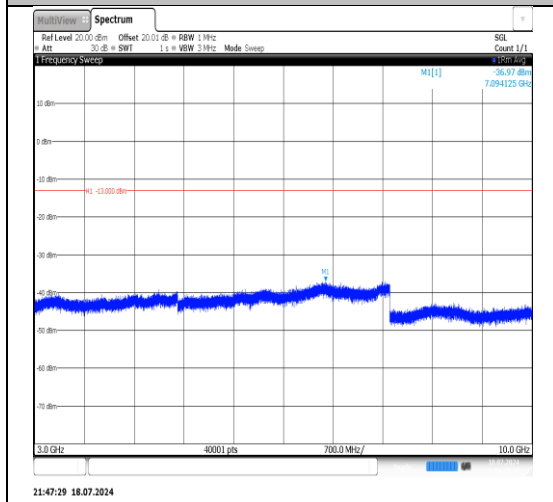
Band5-10MHz-QPSK-20450-1RB#49-
1000~3000-PASS



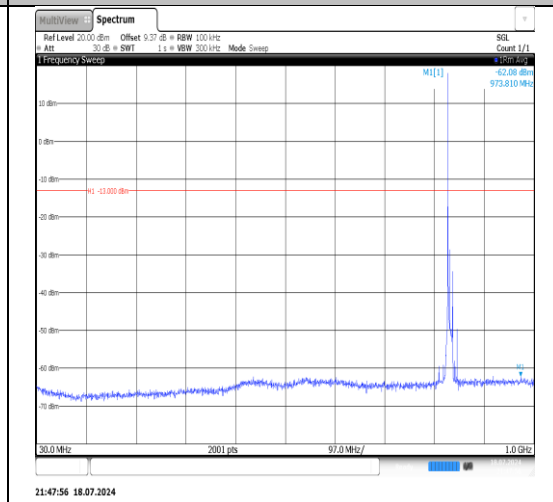
Band5-10MHz-QPSK-20450-1RB#49-3000~10000-PASS



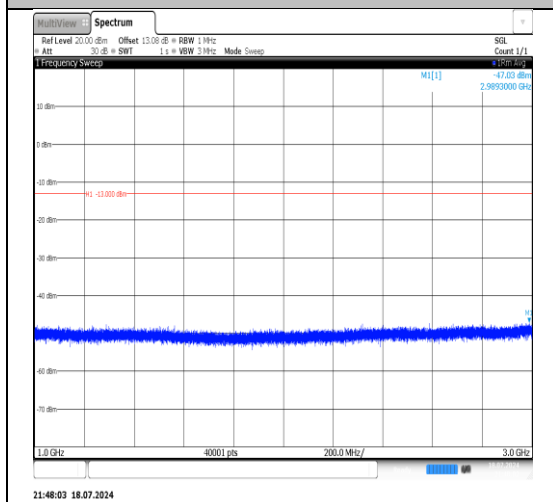
Band5-10MHz-QPSK-20525-1RB#0-30~1000-PASS



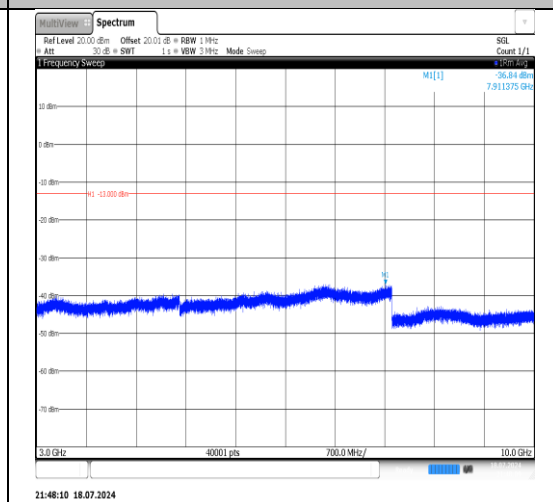
Band5-10MHz-QPSK-20525-1RB#0-1000~3000-PASS



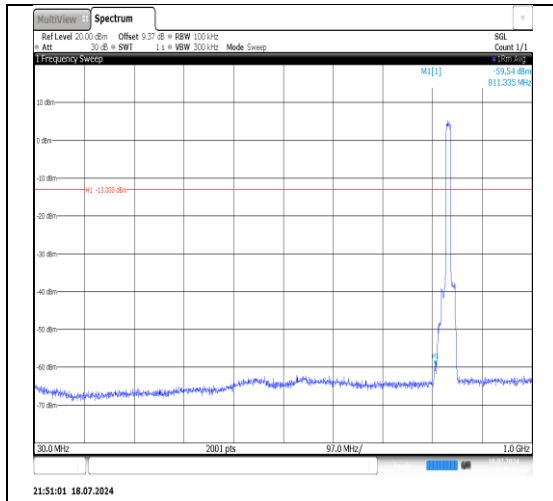
Band5-10MHz-QPSK-20525-1RB#0-3000~10000-PASS



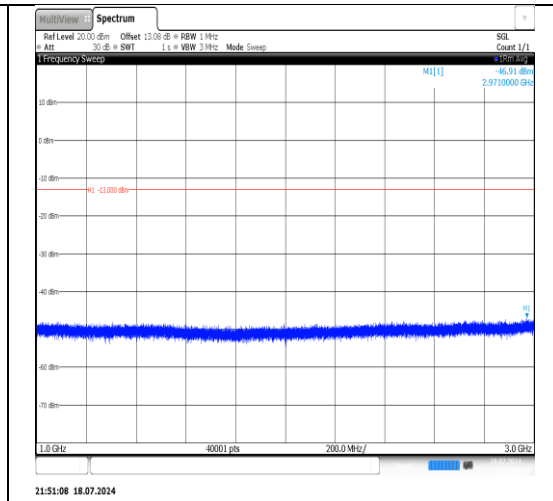
Band5-10MHz-QPSK-20525-50RB#0-30~1000-PASS



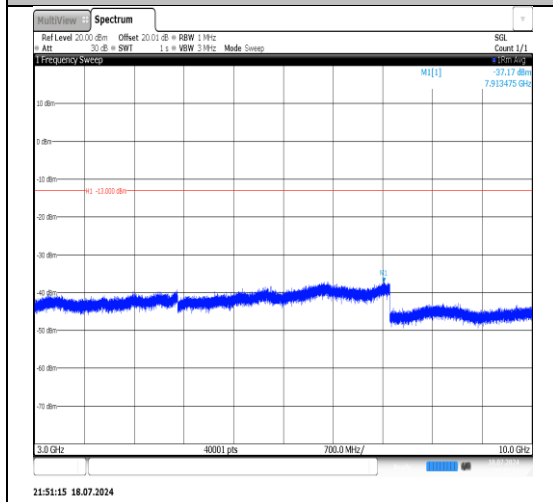
Band5-10MHz-QPSK-20525-50RB#0-1000~3000-PASS



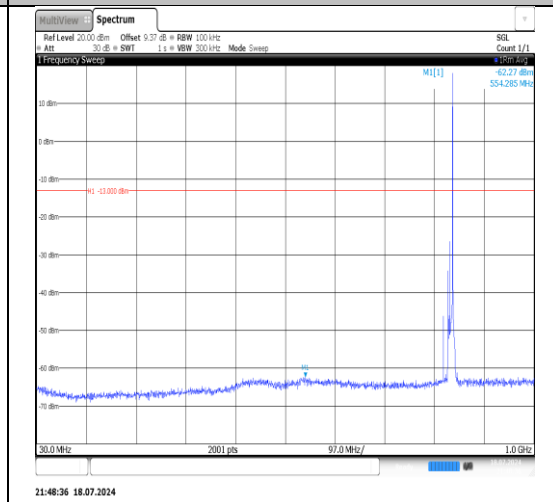
Band5-10MHz-QPSK-20525-50RB#0-3000~10000-PASS



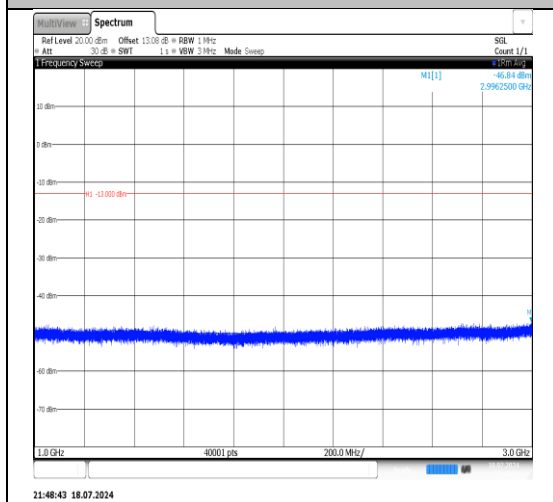
Band5-10MHz-QPSK-20525-1RB#49-30~1000-PASS



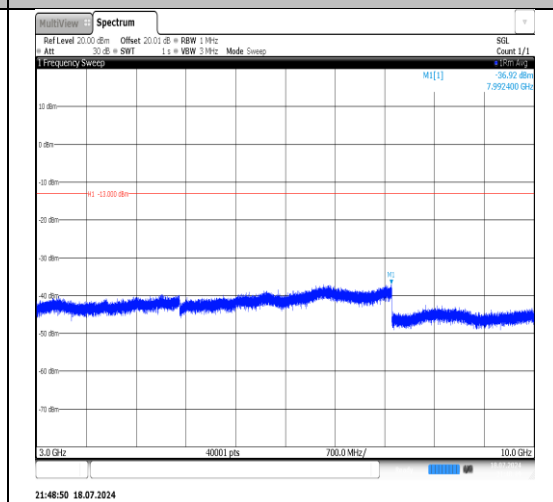
Band5-10MHz-QPSK-20525-1RB#49-1000~3000-PASS



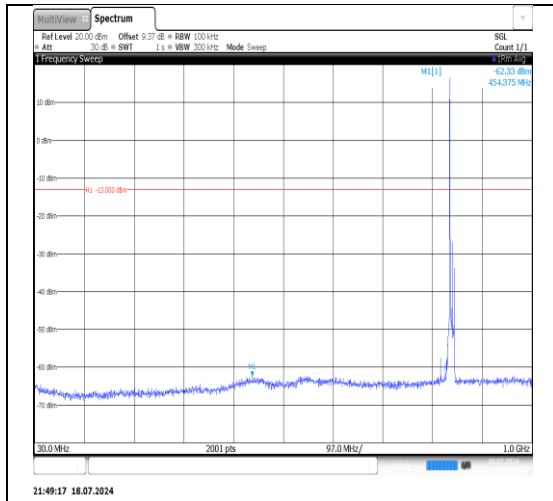
Band5-10MHz-QPSK-20525-1RB#49-3000~10000-PASS



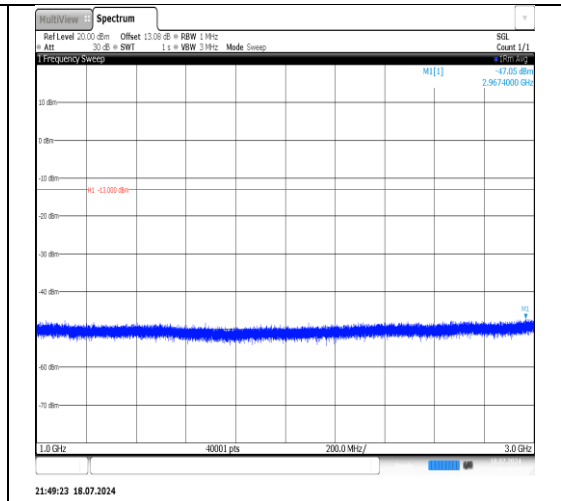
Band5-10MHz-QPSK-20600-1RB#0-30~1000-PASS



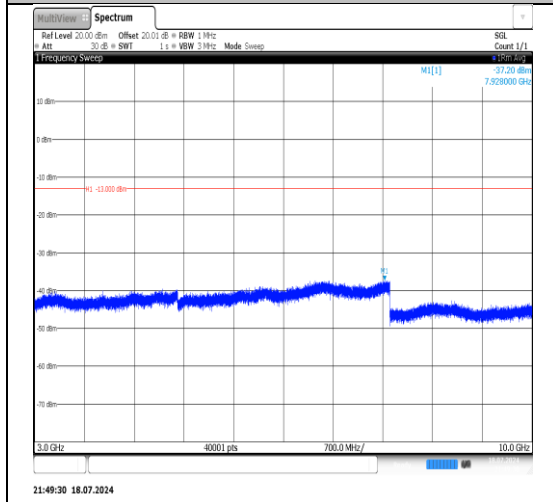
Band5-10MHz-QPSK-20600-1RB#0-1000~3000-PASS



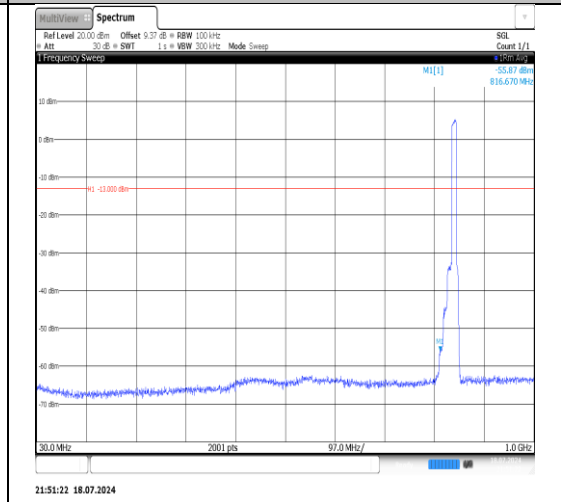
Band5-10MHz-QPSK-20600-1RB#0-3000~10000-PASS



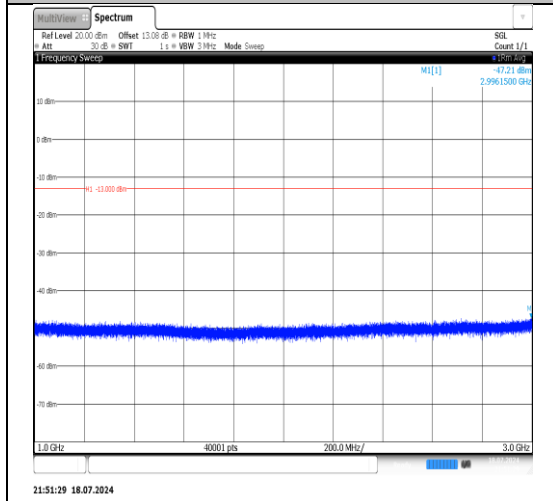
Band5-10MHz-QPSK-20600-50RB#0-30~1000-PASS



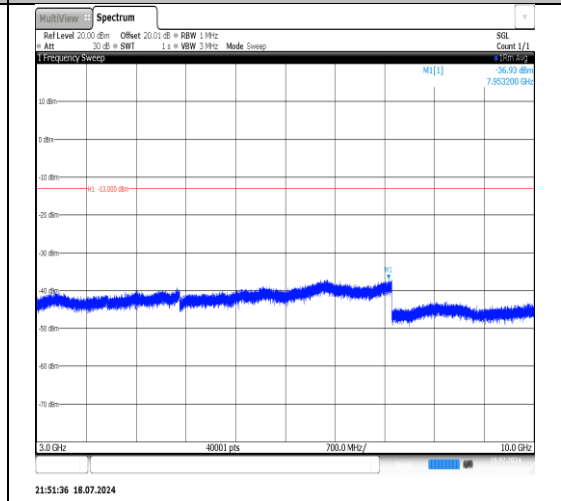
Band5-10MHz-QPSK-20600-50RB#0-1000~3000-PASS



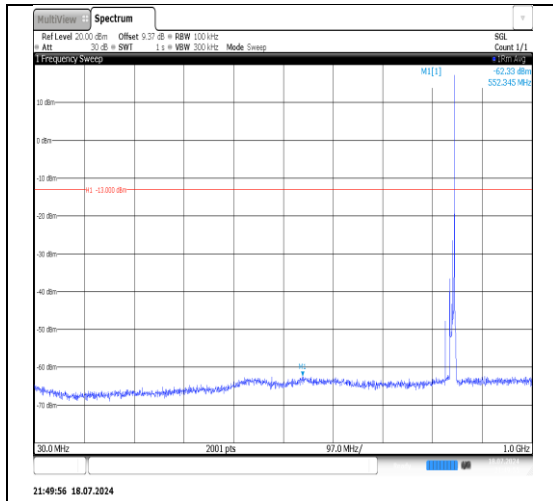
Band5-10MHz-QPSK-20600-50RB#0-3000~10000-PASS



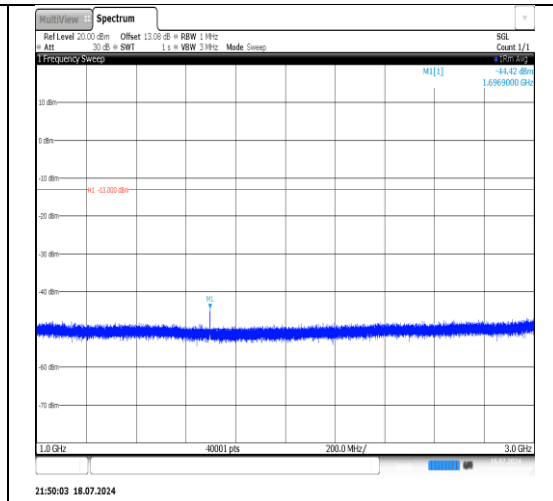
Band5-10MHz-QPSK-20600-1RB#49-30~1000-PASS



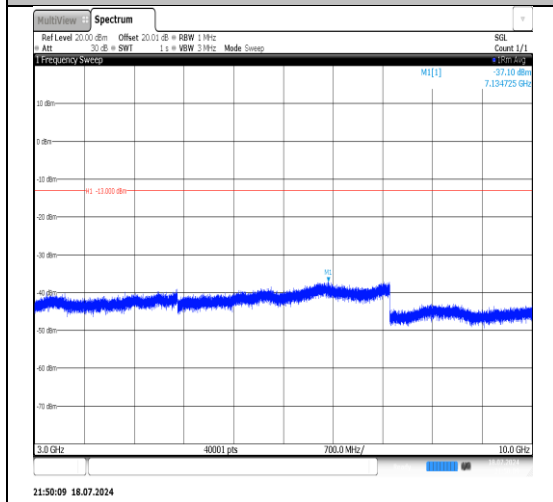
Band5-10MHz-QPSK-20600-1RB#49-1000~3000-PASS



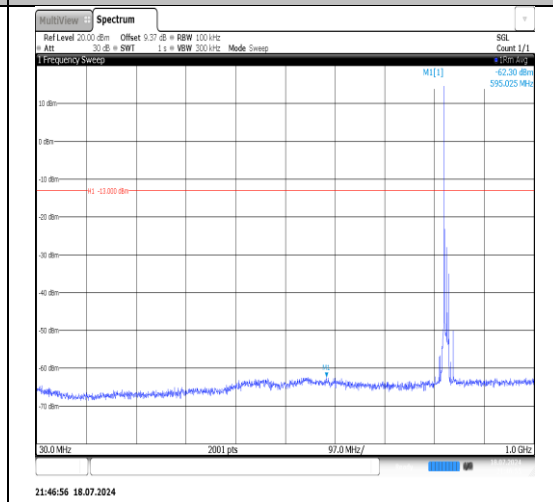
Band5-10MHz-QPSK-20600-1RB#49-3000~10000-PASS



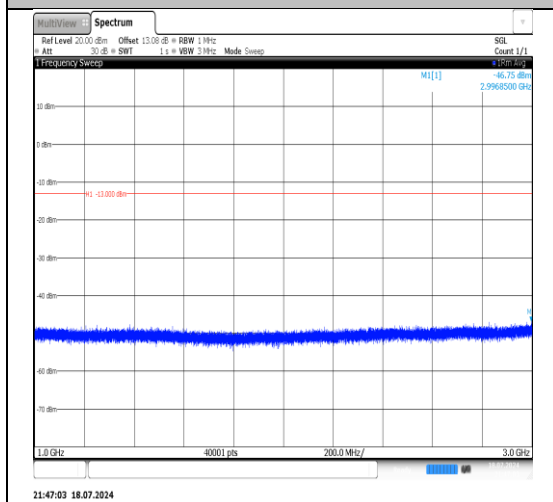
Band5-10MHz-16QAM-20450-1RB#0-30~1000-PASS



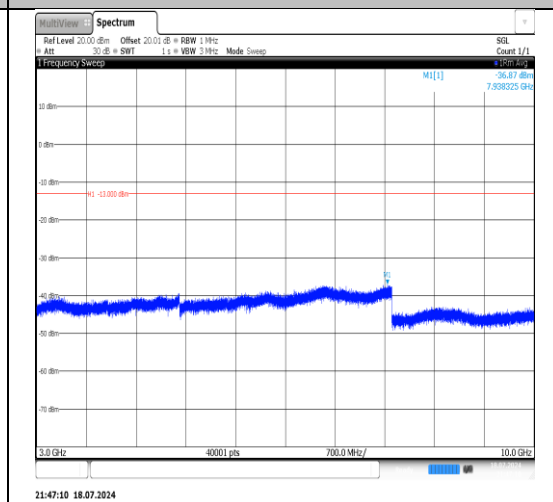
Band5-10MHz-16QAM-20450-1RB#0-1000~3000-PASS



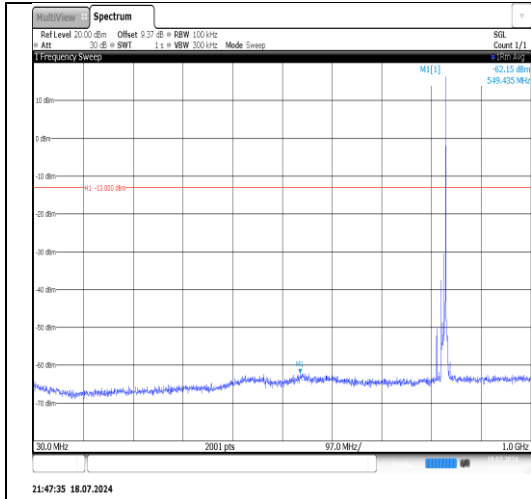
Band5-10MHz-16QAM-20450-1RB#0-3000~10000-PASS



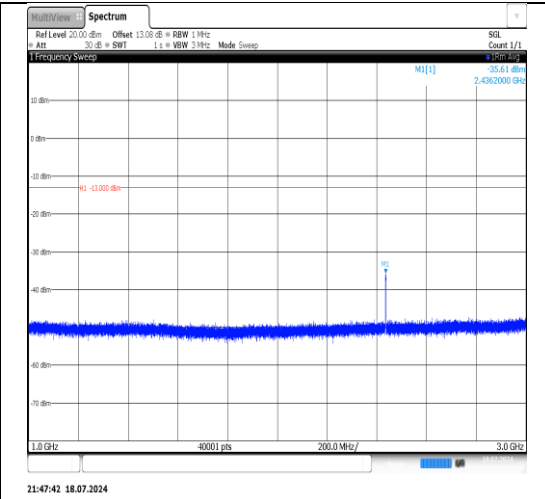
Band5-10MHz-16QAM-20450-1RB#49-30~1000-PASS



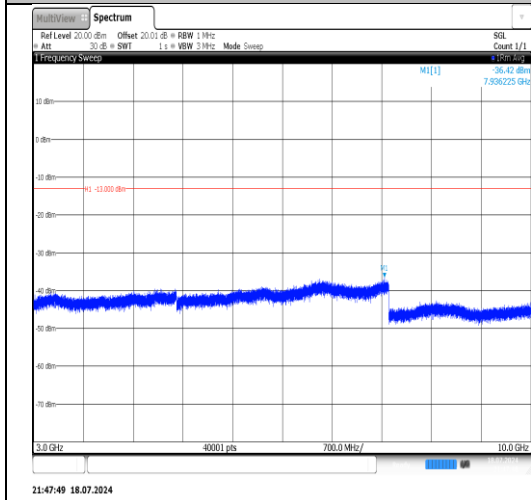
Band5-10MHz-16QAM-20450-1RB#49-1000~3000-PASS



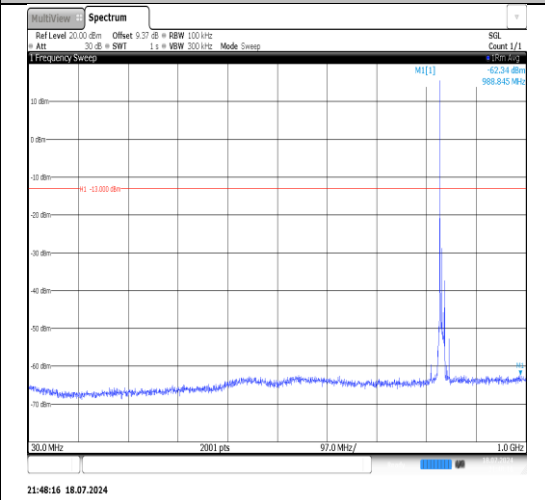
Band5-10MHz-16QAM-20450-1RB#49-
3000~10000-PASS



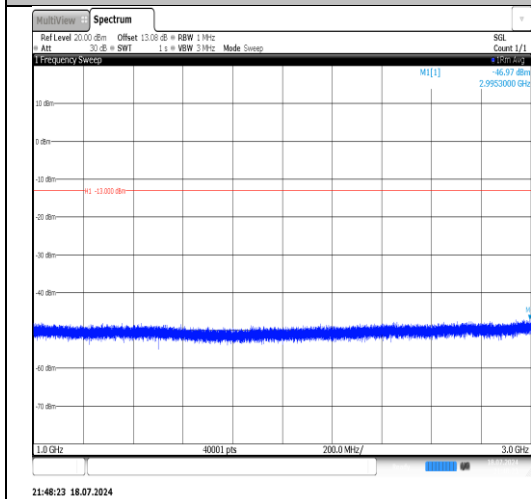
Band5-10MHz-16QAM-20525-1RB#0-
30~1000-PASS



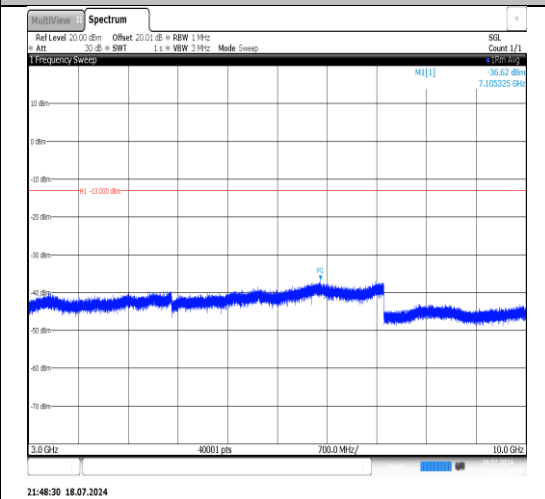
Band5-10MHz-16QAM-20525-1RB#0-
1000~3000-PASS



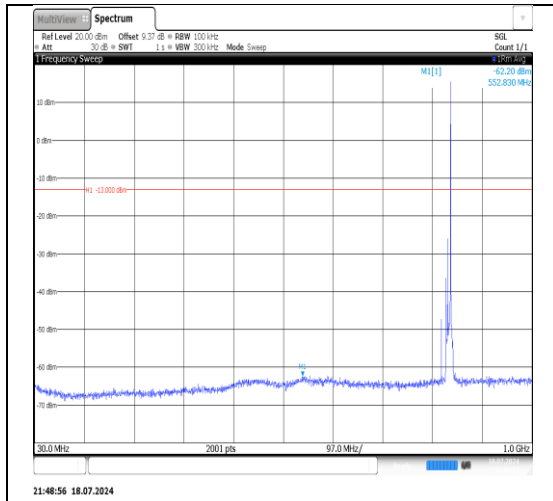
Band5-10MHz-16QAM-20525-1RB#0-
3000~10000-PASS



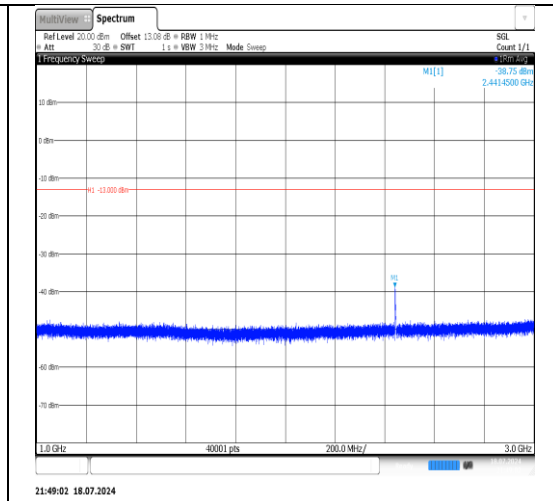
Band5-10MHz-16QAM-20525-1RB#49-
30~1000-PASS



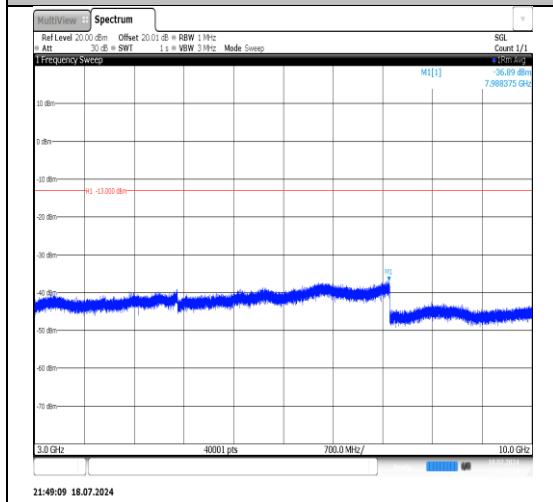
Band5-10MHz-16QAM-20525-1RB#49-
1000~3000-PASS



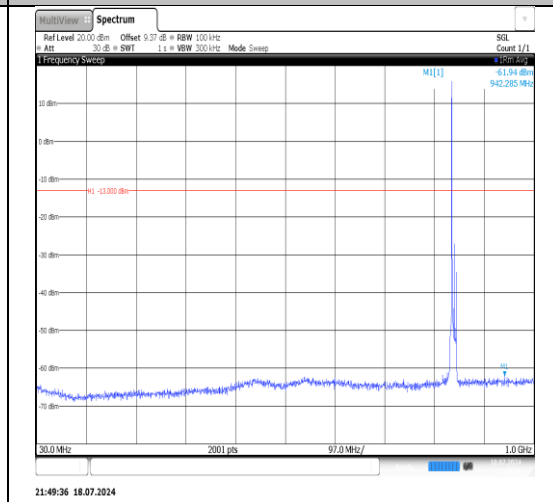
Band5-10MHz-16QAM-20525-1RB#49-3000~10000-PASS



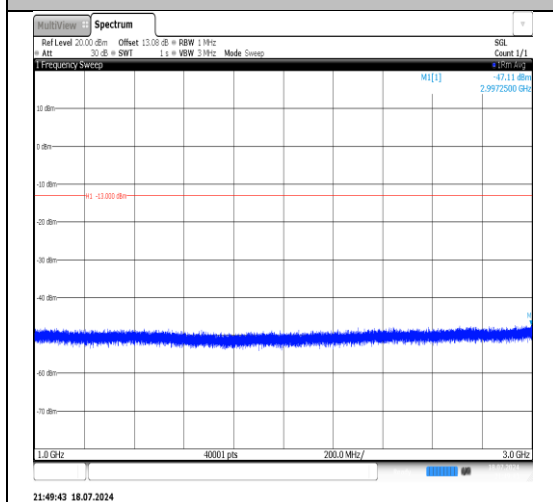
Band5-10MHz-16QAM-20600-1RB#0-30~1000-PASS



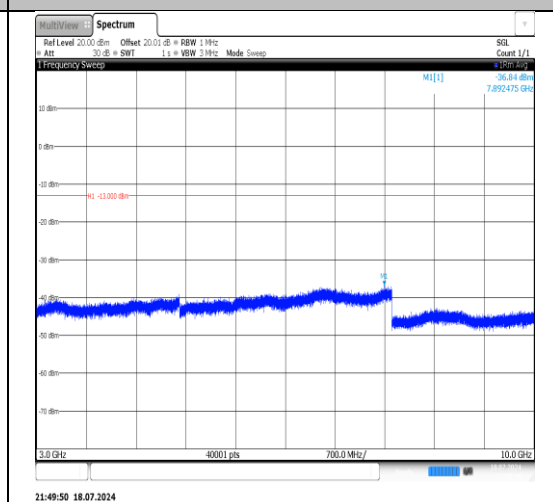
Band5-10MHz-16QAM-20600-1RB#0-1000~3000-PASS



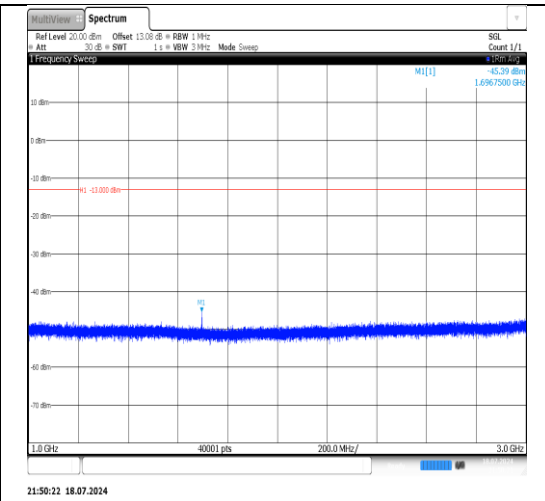
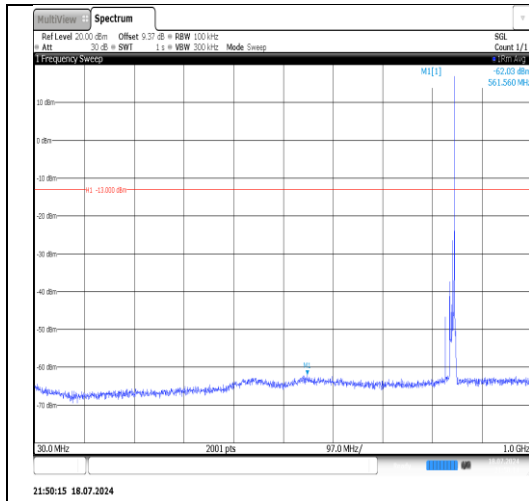
Band5-10MHz-16QAM-20600-1RB#0-3000~10000-PASS



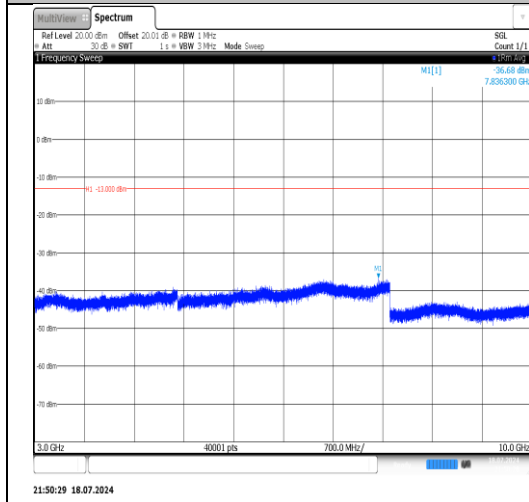
Band5-10MHz-16QAM-20600-1RB#49-30~1000-PASS



Band5-10MHz-16QAM-20600-1RB#49-1000~3000-PASS



Band5-10MHz-16QAM-20600-1RB#49-
 3000~10000-PASS



Appendix E: Frequency Stability

Test Result

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage		Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
					Voltage [Vdc]	Temperature (°C)				
Band5	1.4MHz	QPSK	20407	6RB#0	VN	NT	800.00	0.970050	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	VL	NT	-400.00	-0.485025	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	VH	NT	0.00	0.000000	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VN	NT	-100.00	-0.119546	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VL	NT	-800.00	-0.956366	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VH	NT	1000.00	1.195457	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VN	NT	-1750.00	-2.062949	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VL	NT	-350.00	-0.412590	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VH	NT	-1950.00	-2.298715	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VN	NT	250.00	0.303141	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VL	NT	-550.00	-0.666909	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VH	NT	550.00	0.666909	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VN	NT	0.00	0.000000	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VL	NT	150.00	0.179319	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VH	NT	200.00	0.239091	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VN	NT	-350.00	-0.412590	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VL	NT	-800.00	-0.943063	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VH	NT	-1400.00	-1.650360	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VN	NT	-700.00	-0.847971	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VL	NT	150.00	0.181708	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VH	NT	-1600.00	-1.938219	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VN	NT	400.00	0.478183	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VL	NT	-1800.00	-2.151823	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VH	NT	-1400.00	-1.673640	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VN	NT	-1750.00	-1.244838	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VL	NT	-1650.00	-1.126844	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VH	NT	-1150.00	-0.716814	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VN	NT	250.00	0.302847	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VL	NT	-1200.00	-1.453664	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VH	NT	-700.00	-0.847971	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VN	NT	-2050.00	-2.450687	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VL	NT	-600.00	-0.717274	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VH	NT	-450.00	-0.537956	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	VN	NT	-100.00	-0.119546	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	VL	NT	-400.00	-0.478183	±2.5	PASS

Band5	3MHz	16QAM	20635	15RB#0	VH	NT	-200.00	-0.239091	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VN	NT	-350.00	-0.412590	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VL	NT	350.00	0.423472	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VH	NT	200.00	0.241984	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VN	NT	0.00	0.000000	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VL	NT	100.00	0.119546	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VH	NT	400.00	0.478183	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VN	NT	-1650.00	-1.949203	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VL	NT	-250.00	-0.298864	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VH	NT	-1250.00	-1.494322	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VN	NT	450.00	0.537956	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VL	NT	1800.00	2.177858	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VH	NT	-2000.00	-2.419843	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VN	NT	250.00	0.303141	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VL	NT	750.00	0.909422	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VH	NT	650.00	0.788165	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VN	NT	-150.00	-0.181884	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VL	NT	-1600.00	-1.890136	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VH	NT	-700.00	-0.825180	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VN	NT	-900.00	-1.060945	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VL	NT	-250.00	-0.294707	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VH	NT	-1900.00	-2.239774	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VN	NT	250.00	0.294707	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VL	NT	-400.00	-0.484555	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VH	NT	550.00	0.666263	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VH	NT	-1250.00	-1.514234	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VN	NT	1600.00	1.938219	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VL	NT	700.00	0.825180	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-30	900.00	1.091306	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-20	-850.00	-1.030678	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-10	500.00	0.606281	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	0	150.00	0.181884	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	10	0.00	0.000000	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	20	-200.00	-0.242512	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	30	700.00	0.848794	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	40	-500.00	-0.606281	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	50	-100.00	-0.121256	±2.5	PASS

Band5	1.4MHz	QPSK	20525	6RB#0	NV	-30	-450.00	-0.537956	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-20	100.00	0.119546	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-10	250.00	0.298864	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	0	-1250.00	-1.494322	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	10	450.00	0.537956	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	20	-50.00	-0.059773	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	30	-350.00	-0.418410	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	40	-200.00	-0.239091	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	50	900.00	1.075912	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-30	-1200.00	-1.414594	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-20	-450.00	-0.530473	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-10	-1350.00	-1.591418	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	0	-1000.00	-1.178828	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	10	-1050.00	-1.237770	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	20	-700.00	-0.825180	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	30	-750.00	-0.884121	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	40	-1100.00	-1.296711	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	50	-2050.00	-2.416598	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-30	250.00	0.303141	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-20	750.00	0.909422	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-10	650.00	0.788165	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	0	-150.00	-0.181884	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	10	-350.00	-0.424397	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	20	450.00	0.545653	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	30	-500.00	-0.606281	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	40	-250.00	-0.303141	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	50	1250.00	1.515703	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-30	200.00	0.239091	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-20	-400.00	-0.478183	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-10	300.00	0.358637	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	0	350.00	0.418410	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	10	950.00	1.135684	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	20	-150.00	-0.179319	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	30	100.00	0.119546	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	40	-500.00	-0.597729	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	50	-50.00	-0.059773	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-30	-1250.00	-1.473535	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-20	-450.00	-0.530473	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-10	-300.00	-0.353648	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	0	-450.00	-0.530473	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	10	-700.00	-0.825180	±2.5	PASS

Band5	1.4MHz	16QAM	20643	6RB#0	NV	20	-900.00	-1.060945	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	30	-250.00	-0.294707	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	40	-1900.00	-2.239774	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	50	250.00	0.294707	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	-30	-400.00	-0.484555	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	-20	550.00	0.666263	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	-10	-1250.00	-1.514234	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	0	1600.00	1.938219	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	10	50.00	0.060569	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	20	-1500.00	-1.817081	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	30	-750.00	-0.908540	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	40	-1550.00	-1.877650	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	50	-1000.00	-1.211387	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-30	-700.00	-0.836820	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-20	50.00	0.059773	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-10	-1700.00	-2.032277	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	0	-1000.00	-1.195457	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	10	0.00	0.000000	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	20	-1400.00	-1.673640	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	30	100.00	0.121139	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	40	-1800.00	-2.151823	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	50	-950.00	-1.135684	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	-30	-200.00	-0.242277	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	-20	-100.00	-0.121139	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	-10	1950.00	2.362205	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	0	-750.00	-0.908540	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	10	-250.00	-0.294707	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	20	-1900.00	-2.239774	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	30	250.00	0.294707	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	40	-400.00	-0.484555	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	50	-950.00	-1.060767	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	-30	200.00	0.242277	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	-20	-1600.00	-1.938219	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	-10	200.00	0.242277	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	0	-100.00	-0.121139	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	10	-1950.00	-2.362205	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	20	-1100.00	-1.332526	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	30	250.00	0.302847	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	40	-1200.00	-1.453664	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	50	-400.00	-0.484555	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	-30	300.00	0.358637	±2.5	PASS

Band5	3MHz	16QAM	20525	15RB#0	NV	-20	-1050.00	-1.046145	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	-10	1600.00	1.912732	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	0	-1800.00	-2.147280	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	10	1700.00	2.032277	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	20	-1100.00	-1.332526	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	30	-750.00	-0.896593	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	40	2000.00	2.390915	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	50	-2050.00	-2.450687	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	-30	-1400.00	-1.611799	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	-20	1400.00	1.611799	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	-10	-950.00	-1.149425	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	0	1600.00	1.935874	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	10	-1550.00	-1.895299	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	20	600.00	0.725953	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	30	-1300.00	-1.554094	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	40	200.00	0.242277	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	50	-100.00	-0.121139	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	-30	-100.00	-0.120992	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	-20	600.00	0.725953	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	-10	1550.00	1.895299	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	0	800.00	0.956366	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	10	-550.00	-0.657501	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	20	-950.00	-1.149425	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	30	-250.00	-0.302480	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	40	1600.00	1.935874	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	50	600.00	0.725953	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-30	-1300.00	-1.554094	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-20	1250.00	1.476669	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-10	50.00	0.059773	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	0	1950.00	2.362205	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	10	-750.00	-0.908540	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	20	-800.00	-0.956366	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	30	-550.00	-0.657501	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	40	-2400.00	-2.869097	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	50	-1250.00	-1.494322	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	-30	-500.00	-0.597729	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	-20	150.00	0.179319	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	-10	600.00	0.717274	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	0	-1250.00	-1.476669	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	10	-750.00	-0.896593	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	20	-2000.00	-2.390915	±2.5	PASS

Band5	5MHz	QPSK	20625	25RB#0	NV	30	900.00	1.088928	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	40	1350.00	1.633392	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	50	650.00	0.786448	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-30	100.00	0.120992	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-20	-500.00	-0.604961	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-10	350.00	0.423472	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	0	-1150.00	-1.391408	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	10	1000.00	1.209921	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	20	500.00	0.604961	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	30	-750.00	-0.907441	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	40	2000.00	2.419843	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	50	1950.00	2.359344	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-30	-500.00	-0.597729	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-20	-500.00	-0.597729	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-10	150.00	0.179319	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	0	600.00	0.717274	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	10	-1500.00	-1.793186	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	20	-850.00	-1.028432	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	30	-1150.00	-1.374776	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	40	550.00	0.657501	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	50	-300.00	-0.358637	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-30	-150.00	-0.177200	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-20	1050.00	1.270416	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-10	-1550.00	-1.831069	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	0	-800.00	-0.967936	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	10	-1550.00	-1.831069	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	20	-1850.00	-2.185470	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	30	-1000.00	-1.181335	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	40	-2100.00	-2.540832	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	50	-1850.00	-2.185470	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-30	-500.00	-0.604960	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-20	100.00	0.120992	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-10	950.00	1.149424	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	0	-450.00	-0.544464	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	10	-1600.00	-1.935872	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	20	1050.00	1.270416	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	30	450.00	0.544464	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	40	900.00	1.088928	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	50	-1100.00	-1.330912	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-30	1150.00	1.374776	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-20	1900.00	2.298848	±2.5	PASS

Band5	10MHz	QPSK	20525	50RB#0	NV	-10	250.00	0.3024800	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	0	-1950.00	-2.359344	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	10	-1050.00	-1.255230	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	20	-1850.00	-2.185470	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	30	-1000.00	-1.181335	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	40	700.00	0.836820	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	50	450.00	0.544464	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-30	850.00	1.007109	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-20	-1400.00	-1.693888	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-10	-450.00	-0.544464	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	0	1900.00	2.298848	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	10	1850.00	2.191943	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	20	900.00	1.088928	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	30	-1400.00	-1.693888	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	40	-450.00	-0.544464	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	50	-1600.00	-1.935872	±2.5	PASS