

Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm)	Gain (dBi)	E(I)RP (dBm)	Limit (dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	22.51	3	25.51	33	PASS
Band7	5MHz	QPSK	20775	1RB#12	22.42	3	25.42	33	PASS
Band7	5MHz	QPSK	20775	1RB#24	22.52	3	25.52	33	PASS
Band7	5MHz	QPSK	20775	25RB#0	21.52	3	24.52	33	PASS
Band7	5MHz	QPSK	21100	1RB#0	22.41	3	25.41	33	PASS
Band7	5MHz	QPSK	21100	1RB#12	22.35	3	25.35	33	PASS
Band7	5MHz	QPSK	21100	1RB#24	22.42	3	25.42	33	PASS
Band7	5MHz	QPSK	21100	25RB#0	21.42	3	24.42	33	PASS
Band7	5MHz	QPSK	21425	1RB#0	22.47	3	25.47	33	PASS
Band7	5MHz	QPSK	21425	1RB#12	22.33	3	25.33	33	PASS
Band7	5MHz	QPSK	21425	1RB#24	22.47	3	25.47	33	PASS
Band7	5MHz	QPSK	21425	25RB#0	21.47	3	24.47	33	PASS
Band7	5MHz	16QAM	20775	1RB#0	21.39	3	24.39	33	PASS
Band7	5MHz	16QAM	20775	1RB#12	21.27	3	24.27	33	PASS
Band7	5MHz	16QAM	20775	1RB#24	21.37	3	24.37	33	PASS
Band7	5MHz	16QAM	20775	25RB#0	20.51	3	23.51	33	PASS
Band7	5MHz	16QAM	21100	1RB#0	21.53	3	24.53	33	PASS
Band7	5MHz	16QAM	21100	1RB#12	21.49	3	24.49	33	PASS
Band7	5MHz	16QAM	21100	1RB#24	21.48	3	24.48	33	PASS
Band7	5MHz	16QAM	21100	25RB#0	20.4	3	23.4	33	PASS
Band7	5MHz	16QAM	21425	1RB#0	21.3	3	24.3	33	PASS
Band7	5MHz	16QAM	21425	1RB#12	21.37	3	24.37	33	PASS
Band7	5MHz	16QAM	21425	1RB#24	21.37	3	24.37	33	PASS
Band7	5MHz	16QAM	21425	25RB#0	20.47	3	23.47	33	PASS
Band7	10MHz	QPSK	20800	1RB#0	22.26	3	25.26	33	PASS
Band7	10MHz	QPSK	20800	1RB#24	22.36	3	25.36	33	PASS
Band7	10MHz	QPSK	20800	1RB#49	22.32	3	25.32	33	PASS
Band7	10MHz	QPSK	20800	50RB#0	21.38	3	24.38	33	PASS
Band7	10MHz	QPSK	21100	1RB#0	22.35	3	25.35	33	PASS
Band7	10MHz	QPSK	21100	1RB#24	22.3	3	25.3	33	PASS
Band7	10MHz	QPSK	21100	1RB#49	22.31	3	25.31	33	PASS
Band7	10MHz	QPSK	21100	50RB#0	21.3	3	24.3	33	PASS
Band7	10MHz	QPSK	21400	1RB#0	22.26	3	25.26	33	PASS
Band7	10MHz	QPSK	21400	1RB#24	22.27	3	25.27	33	PASS

Band7	10MHz	QPSK	21400	1RB#49	22.33	3	25.33	33	PASS
Band7	10MHz	QPSK	21400	50RB#0	21.35	3	24.35	33	PASS
Band7	10MHz	16QAM	20800	1RB#0	21.32	3	24.32	33	PASS
Band7	10MHz	16QAM	20800	1RB#24	21.21	3	24.21	33	PASS
Band7	10MHz	16QAM	20800	1RB#49	21.42	3	24.42	33	PASS
Band7	10MHz	16QAM	20800	50RB#0	20.35	3	23.35	33	PASS
Band7	10MHz	16QAM	21100	1RB#0	21.22	3	24.22	33	PASS
Band7	10MHz	16QAM	21100	1RB#24	21.45	3	24.45	33	PASS
Band7	10MHz	16QAM	21100	1RB#49	21.11	3	24.11	33	PASS
Band7	10MHz	16QAM	21100	50RB#0	20.35	3	23.35	33	PASS
Band7	10MHz	16QAM	21400	1RB#0	21	3	24	33	PASS
Band7	10MHz	16QAM	21400	1RB#24	21.23	3	24.23	33	PASS
Band7	10MHz	16QAM	21400	1RB#49	21.13	3	24.13	33	PASS
Band7	10MHz	16QAM	21400	50RB#0	20.38	3	23.38	33	PASS
Band7	15MHz	QPSK	20825	1RB#0	22.31	3	25.31	33	PASS
Band7	15MHz	QPSK	20825	1RB#38	22.31	3	25.31	33	PASS
Band7	15MHz	QPSK	20825	1RB#74	22.42	3	25.42	33	PASS
Band7	15MHz	QPSK	20825	75RB#0	21.45	3	24.45	33	PASS
Band7	15MHz	QPSK	21100	1RB#0	22.31	3	25.31	33	PASS
Band7	15MHz	QPSK	21100	1RB#38	22.36	3	25.36	33	PASS
Band7	15MHz	QPSK	21100	1RB#74	22.17	3	25.17	33	PASS
Band7	15MHz	QPSK	21100	75RB#0	21.37	3	24.37	33	PASS
Band7	15MHz	QPSK	21375	1RB#0	22.24	3	25.24	33	PASS
Band7	15MHz	QPSK	21375	1RB#38	22.24	3	25.24	33	PASS
Band7	15MHz	QPSK	21375	1RB#74	22.38	3	25.38	33	PASS
Band7	15MHz	QPSK	21375	75RB#0	21.33	3	24.33	33	PASS
Band7	15MHz	16QAM	20825	1RB#0	21.33	3	24.33	33	PASS
Band7	15MHz	16QAM	20825	1RB#38	21.32	3	24.32	33	PASS
Band7	15MHz	16QAM	20825	1RB#74	21.43	3	24.43	33	PASS
Band7	15MHz	16QAM	20825	75RB#0	20.34	3	23.34	33	PASS
Band7	15MHz	16QAM	21100	1RB#0	21.46	3	24.46	33	PASS
Band7	15MHz	16QAM	21100	1RB#38	21.32	3	24.32	33	PASS
Band7	15MHz	16QAM	21100	1RB#74	21.36	3	24.36	33	PASS
Band7	15MHz	16QAM	21100	75RB#0	20.39	3	23.39	33	PASS
Band7	15MHz	16QAM	21375	1RB#0	21.02	3	24.02	33	PASS
Band7	15MHz	16QAM	21375	1RB#38	21.25	3	24.25	33	PASS
Band7	15MHz	16QAM	21375	1RB#74	21.09	3	24.09	33	PASS
Band7	15MHz	16QAM	21375	75RB#0	20.33	3	23.33	33	PASS
Band7	20MHz	QPSK	20850	1RB#0	22.29	3	25.29	33	PASS
Band7	20MHz	QPSK	20850	1RB#49	22.25	3	25.25	33	PASS

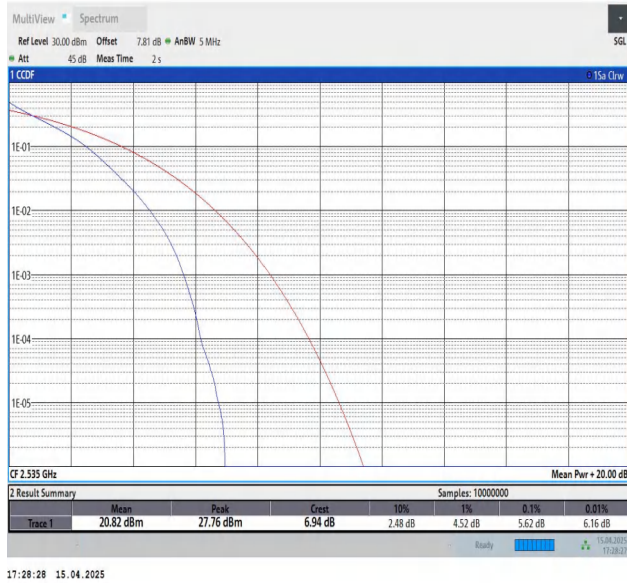
Band7	20MHz	QPSK	20850	1RB#99	22.43	3	25.43	33	PASS
Band7	20MHz	QPSK	20850	100RB#0	21.39	3	24.39	33	PASS
Band7	20MHz	QPSK	21100	1RB#0	22.39	3	25.39	33	PASS
Band7	20MHz	QPSK	21100	1RB#49	22.26	3	25.26	33	PASS
Band7	20MHz	QPSK	21100	1RB#99	22.22	3	25.22	33	PASS
Band7	20MHz	QPSK	21100	100RB#0	21.34	3	24.34	33	PASS
Band7	20MHz	QPSK	21350	1RB#0	22.17	3	25.17	33	PASS
Band7	20MHz	QPSK	21350	1RB#49	22.24	3	25.24	33	PASS
Band7	20MHz	QPSK	21350	1RB#99	22.21	3	25.21	33	PASS
Band7	20MHz	QPSK	21350	100RB#0	21.29	3	24.29	33	PASS
Band7	20MHz	16QAM	20850	1RB#0	21.22	3	24.22	33	PASS
Band7	20MHz	16QAM	20850	1RB#49	21.33	3	24.33	33	PASS
Band7	20MHz	16QAM	20850	1RB#99	21.35	3	24.35	33	PASS
Band7	20MHz	16QAM	20850	100RB#0	20.31	3	23.31	33	PASS
Band7	20MHz	16QAM	21100	1RB#0	21.54	3	24.54	33	PASS
Band7	20MHz	16QAM	21100	1RB#49	21.29	3	24.29	33	PASS
Band7	20MHz	16QAM	21100	1RB#99	21.27	3	24.27	33	PASS
Band7	20MHz	16QAM	21100	100RB#0	20.36	3	23.36	33	PASS
Band7	20MHz	16QAM	21350	1RB#0	21	3	24	33	PASS
Band7	20MHz	16QAM	21350	1RB#49	21.08	3	24.08	33	PASS
Band7	20MHz	16QAM	21350	1RB#99	21.06	3	24.06	33	PASS
Band7	20MHz	16QAM	21350	100RB#0	20.26	3	23.26	33	PASS

Peak-to-Average Ratio(CCDF)

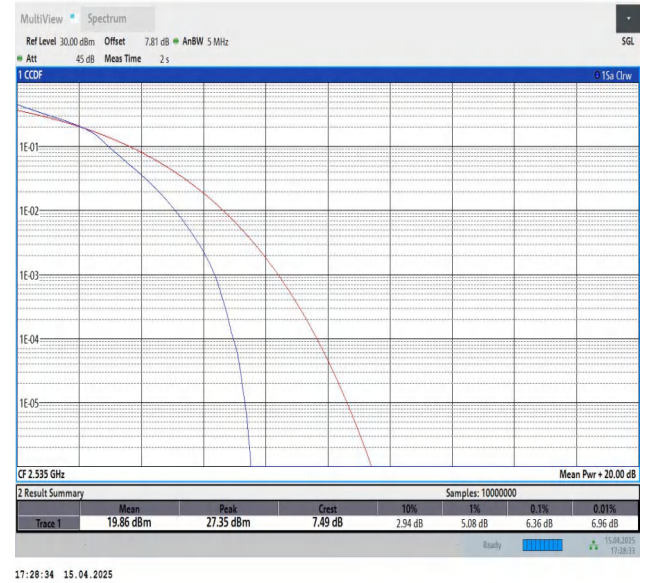
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band7	5MHz	QPSK	21100	25RB#0	5.62	13	PASS
Band7	5MHz	16QAM	21100	25RB#0	6.36	13	PASS
Band7	10MHz	QPSK	21100	50RB#0	5.44	13	PASS
Band7	10MHz	16QAM	21100	50RB#0	6.32	13	PASS
Band7	15MHz	QPSK	21100	75RB#0	5.62	13	PASS
Band7	15MHz	16QAM	21100	75RB#0	6.28	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	5.44	13	PASS
Band7	20MHz	16QAM	21100	100RB#0	6.30	13	PASS

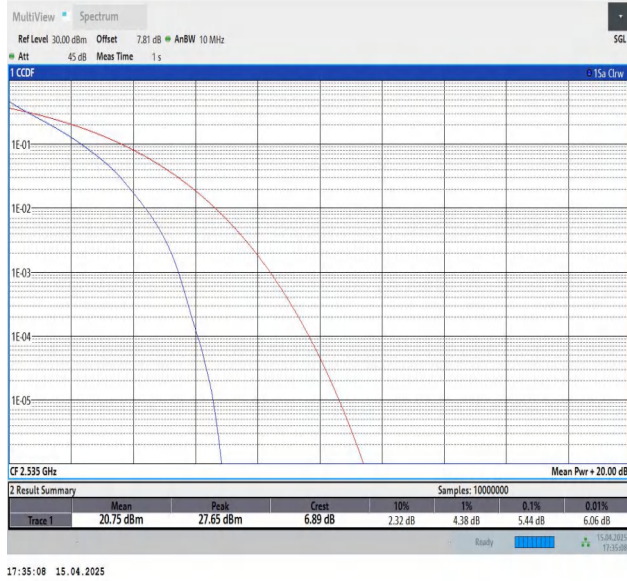
Test Graphs



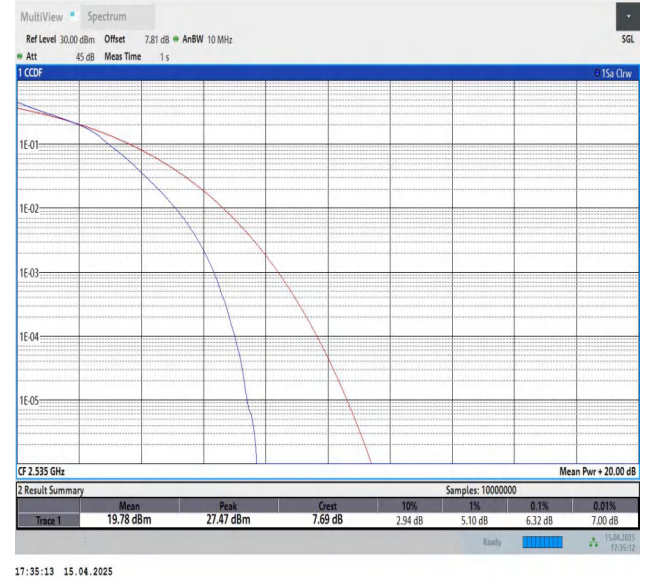
Band7-5MHz-QPSK-21100-25RB#0-PASS



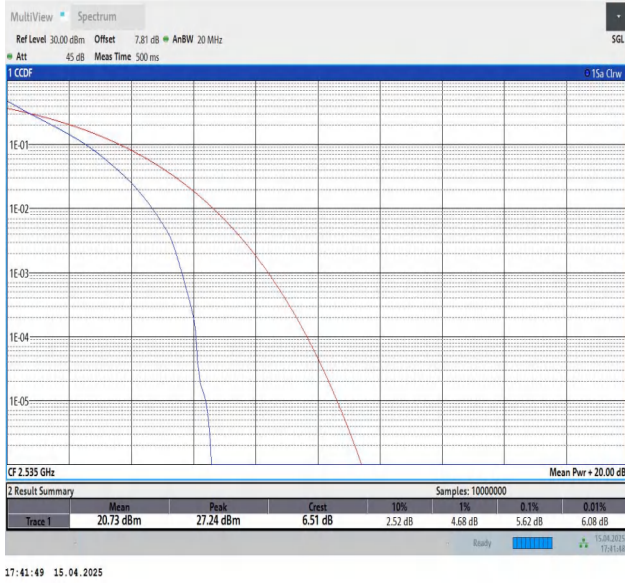
Band7-5MHz-16QAM-21100-25RB#0-PASS



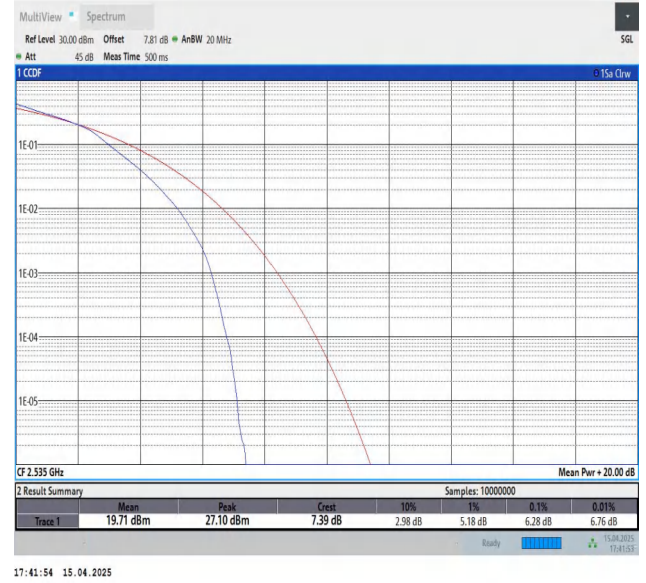
Band7-10MHz-QPSK-21100-50RB#0-PASS



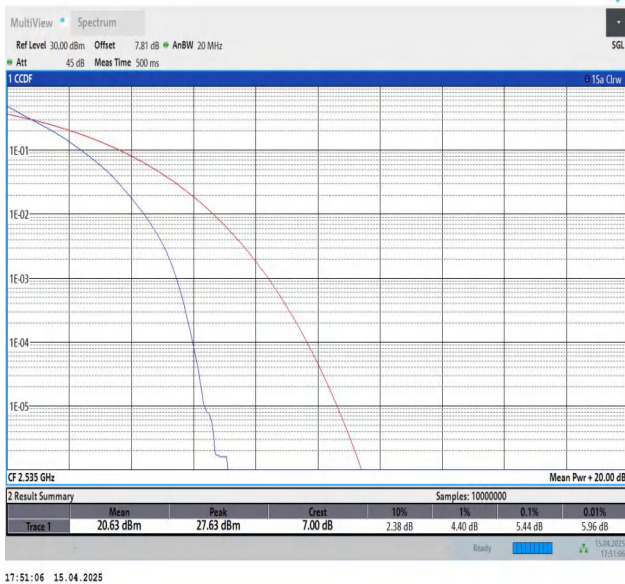
Band7-10MHz-16QAM-21100-50RB#0-PASS



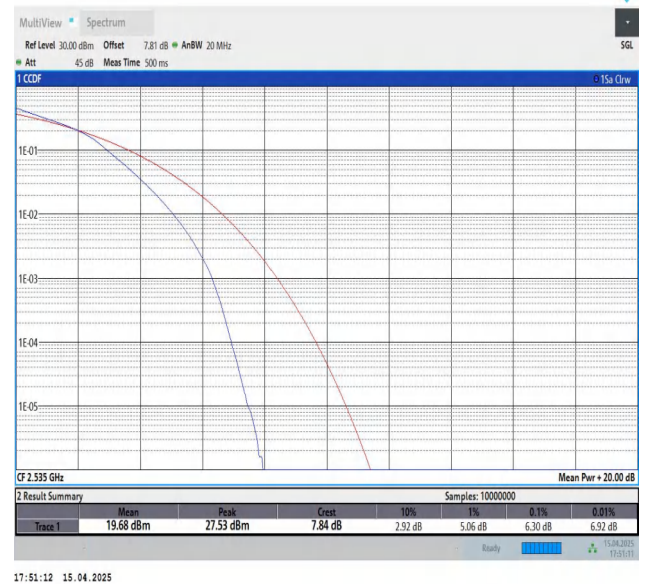
Band7-15MHz-QPSK-21100-75RB#0-PASS



Band7-15MHz-16QAM-21100-75RB#0-PASS



Band7-20MHz-QPSK-21100-100RB#0-PASS



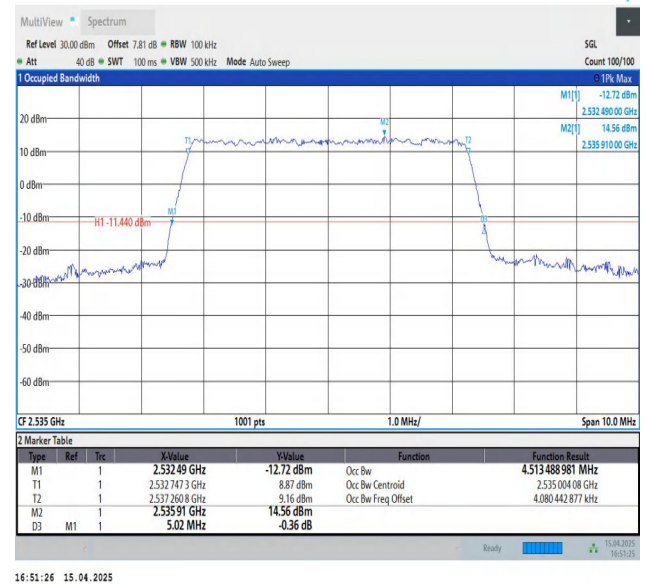
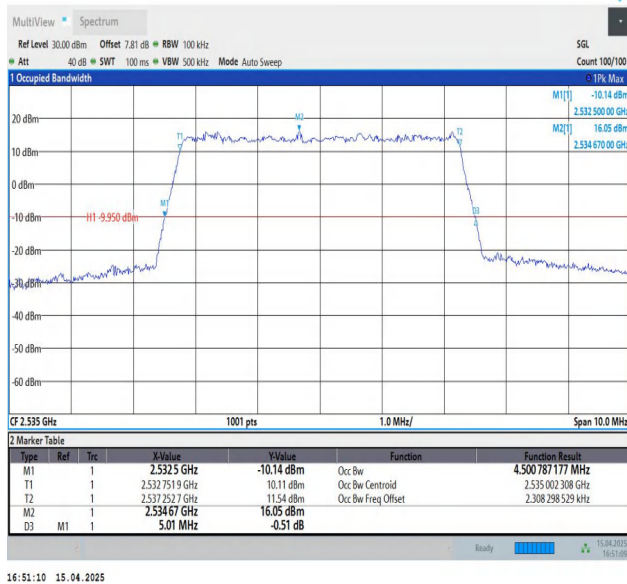
Band7-20MHz-16QAM-21100-100RB#0-PASS

26dB Bandwidth and Occupied Bandwidth

Test Result

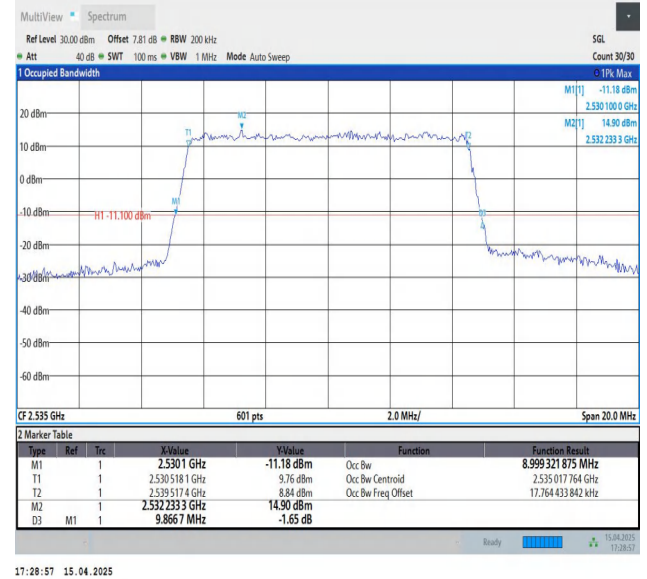
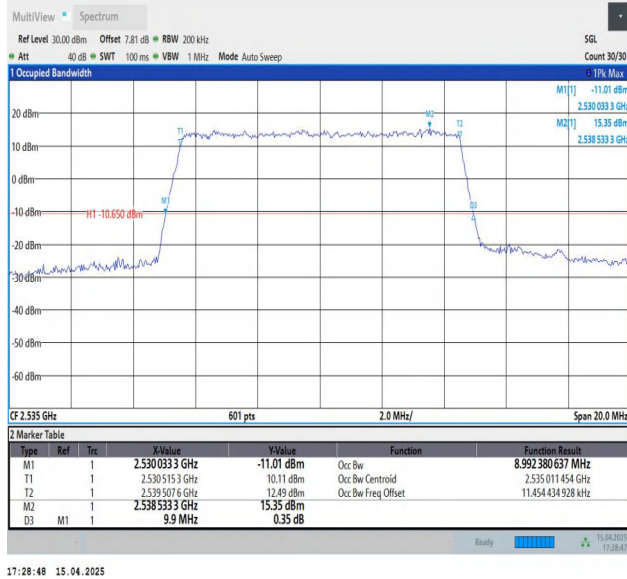
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band7	5MHz	QPSK	21100	25RB#0	4.501	5.01	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.513	5.02	PASS
Band7	10MHz	QPSK	21100	50RB#0	8.992	9.90	PASS
Band7	10MHz	16QAM	21100	50RB#0	8.999	9.87	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.483	14.85	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.479	14.80	PASS
Band7	20MHz	QPSK	21100	100RB#0	17.99	19.80	PASS
Band7	20MHz	16QAM	21100	100RB#0	18.03	19.80	PASS

Test Graphs



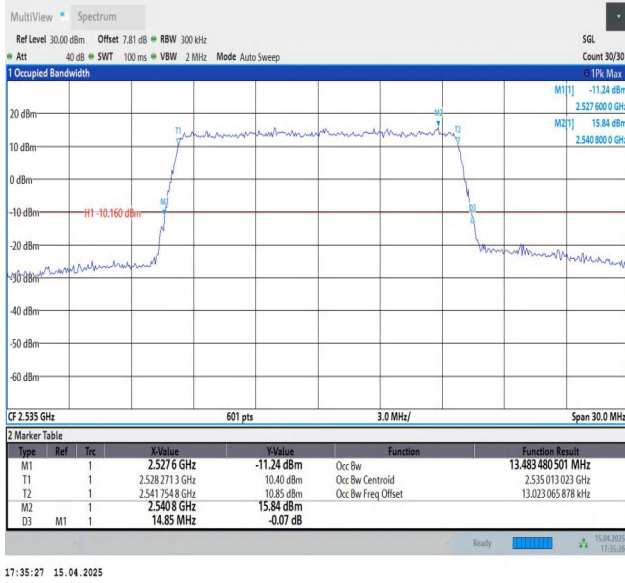
Band7-5MHz-QPSK-21100-25RB#0-PASS

Band7-5MHz-16QAM-21100-25RB#0-PASS

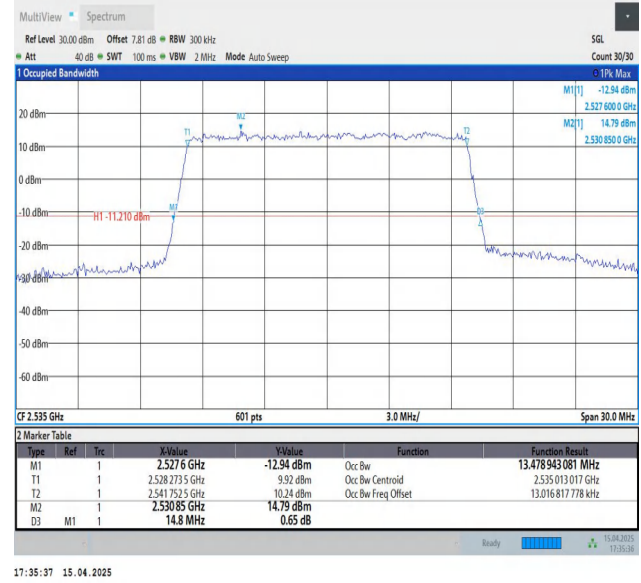


Band7-10MHz-QPSK-21100-50RB#0-PASS

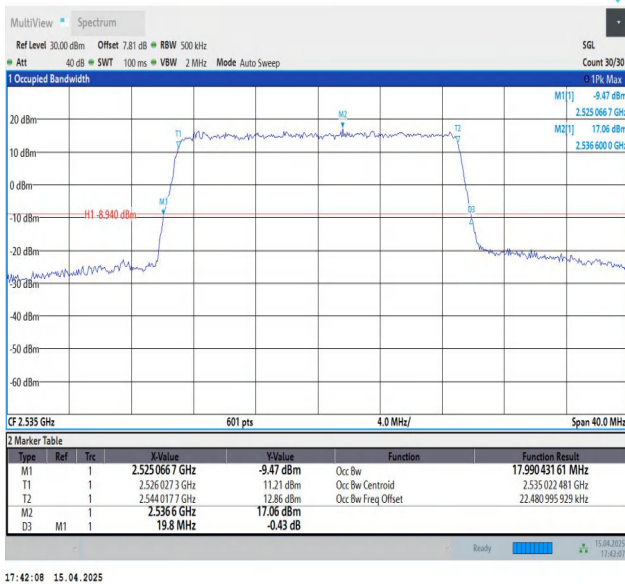
Band7-10MHz-16QAM-21100-50RB#0-PASS



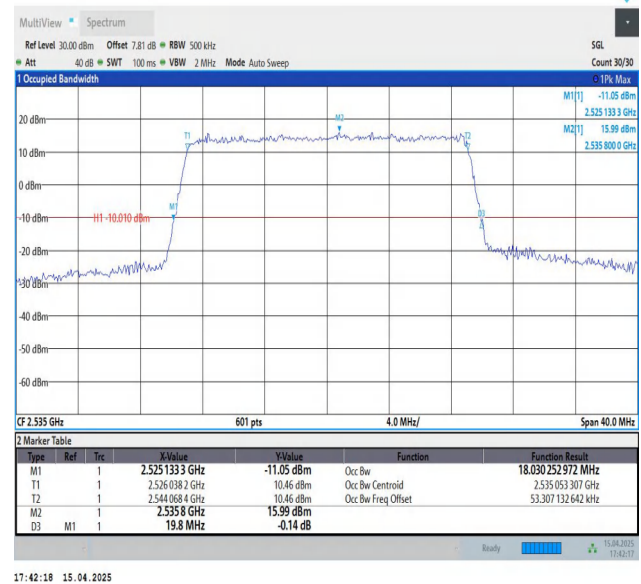
Band7-15MHz-QPSK-21100-75RB#0-PASS



Band7-15MHz-16QAM-21100-75RB#0-PASS



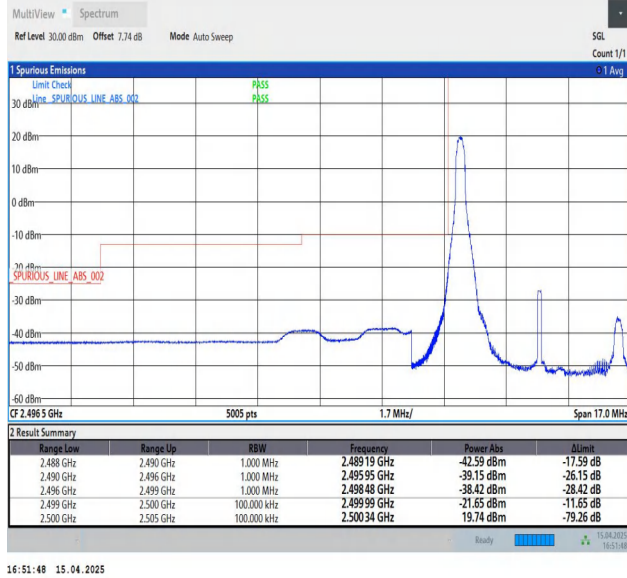
Band7-20MHz-QPSK-21100-100RB#0-PASS



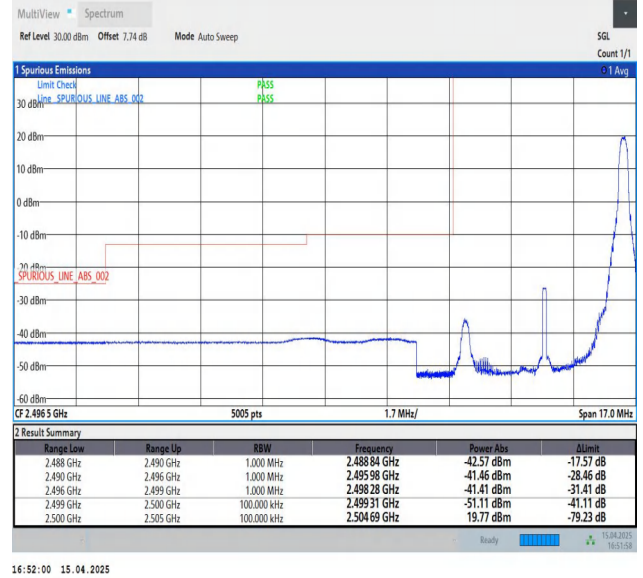
Band7-20MHz-16QAM-21100-100RB#0-PASS

Band Edge

Test Graphs



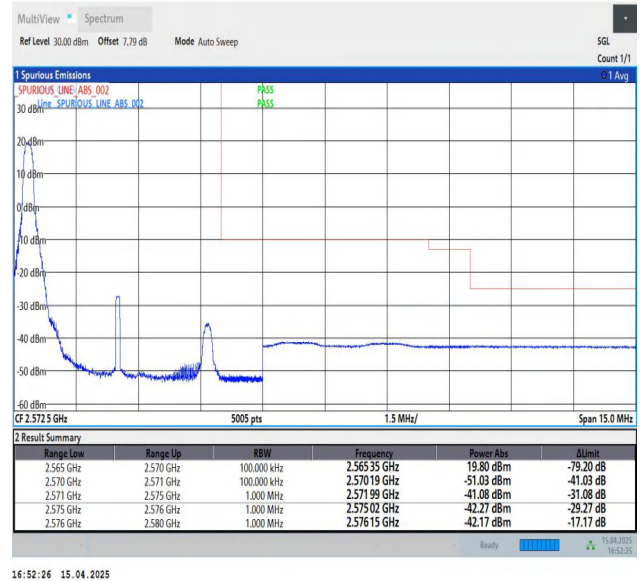
Band7-5MHz-QPSK-20775-1RB#0-PASS



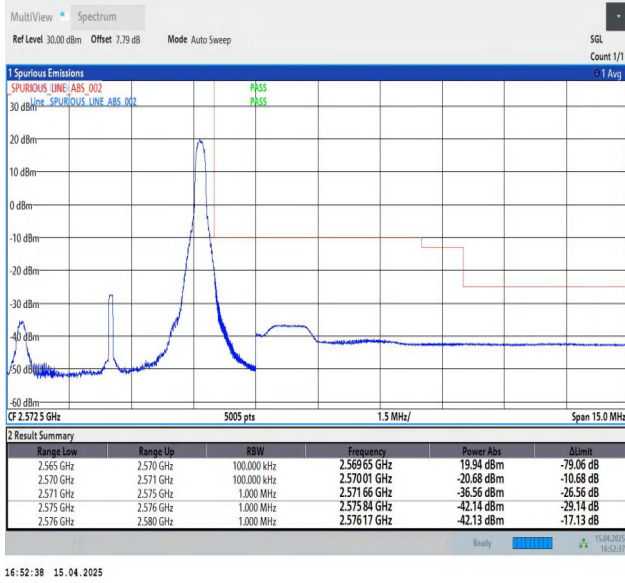
Band7-5MHz-QPSK-20775-1RB#24-PASS



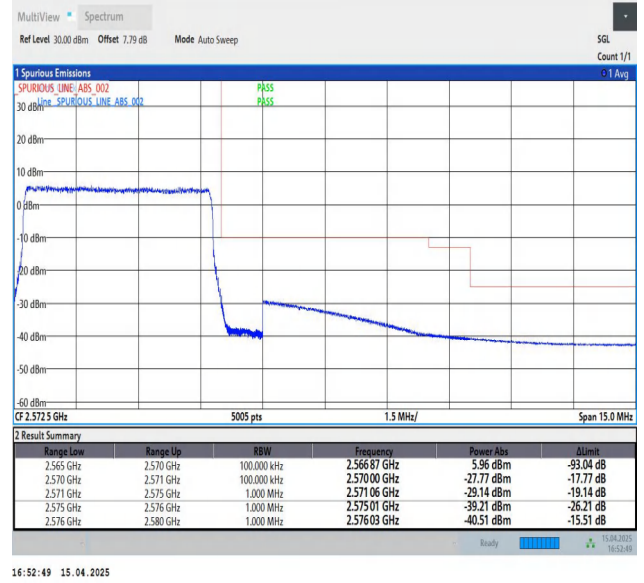
Band7-5MHz-QPSK-20775-25RB#0-PASS



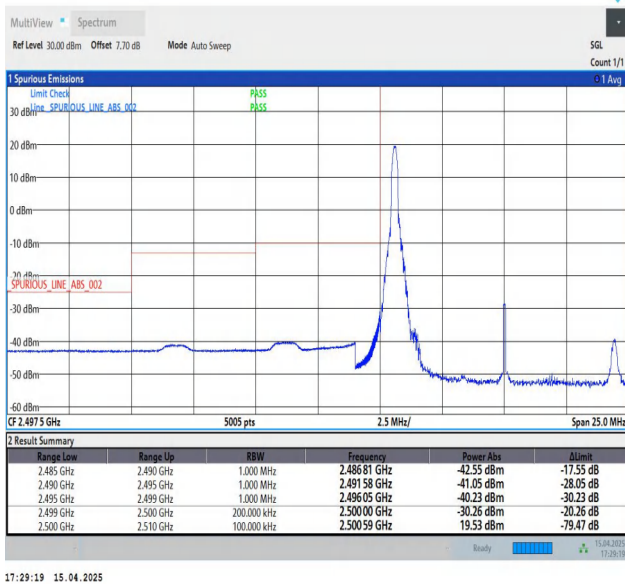
Band7-5MHz-QPSK-21425-1RB#0-PASS



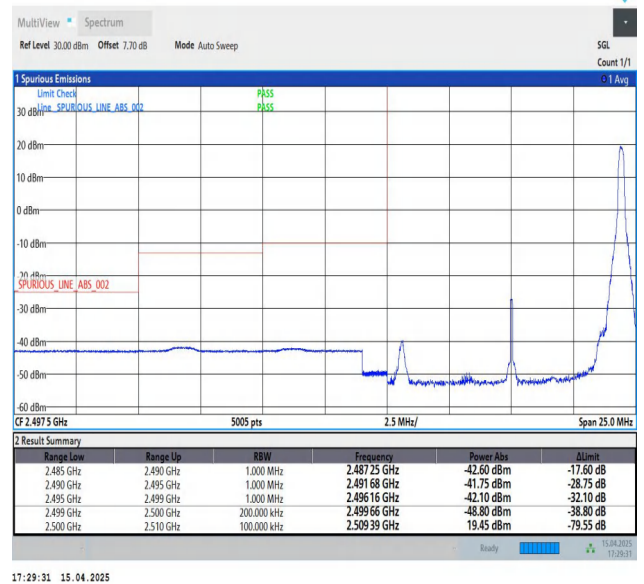
Band7-5MHz-QPSK-21425-1RB#24-PASS



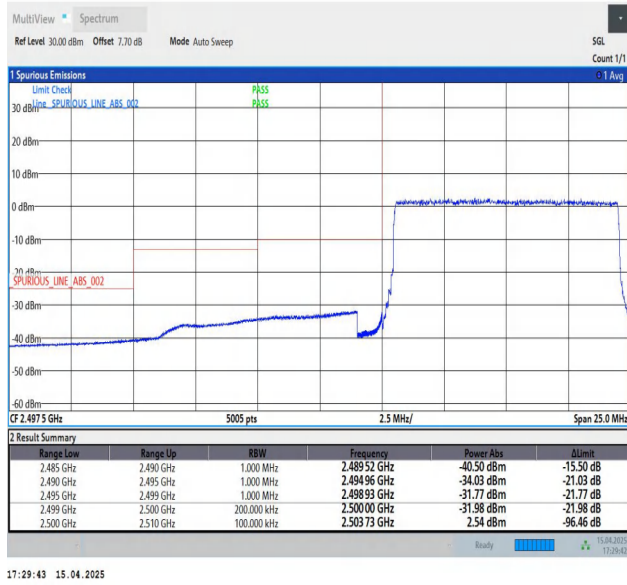
Band7-5MHz-QPSK-21425-25RB#0-PASS



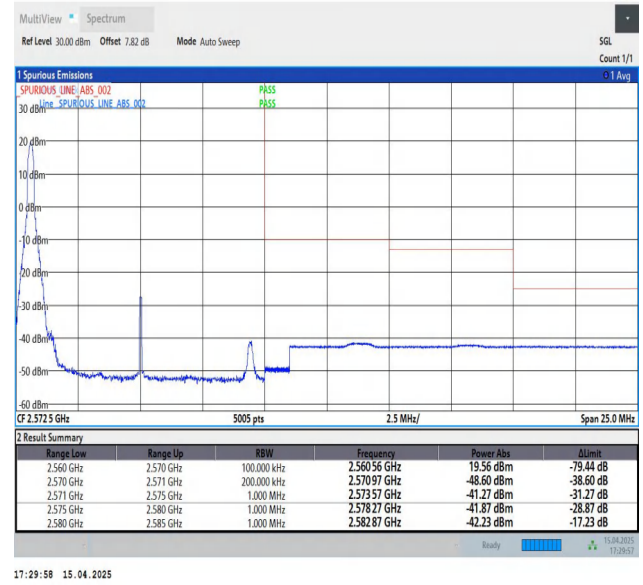
Band7-10MHz-QPSK-20800-1RB#0-PASS



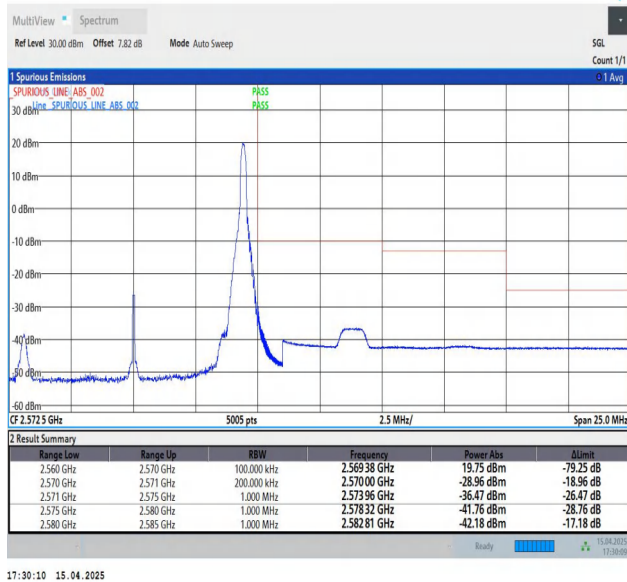
Band7-10MHz-QPSK-20800-1RB#49-PASS



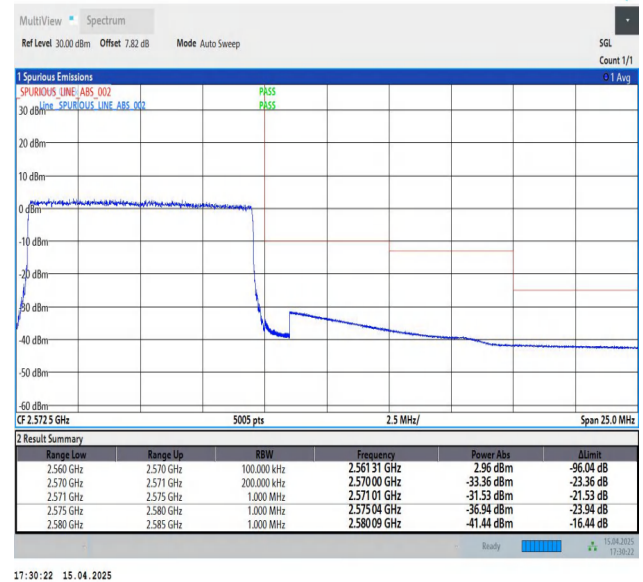
Band7-10MHz-QPSK-20800-50RB#0-PASS



Band7-10MHz-QPSK-21400-1RB#0-PASS



Band7-10MHz-QPSK-21400-1RB#49-PASS



Band7-10MHz-QPSK-21400-50RB#0-PASS