

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
Band71	5MHz	QPSK	133147	1RB#0	22.6	1.66	22.11	34.8	PASS
Band71	5MHz	QPSK	133147	1RB#12	22.49	1.66	22	34.8	PASS
Band71	5MHz	QPSK	133147	1RB#24	22.51	1.66	22.02	34.8	PASS
Band71	5MHz	QPSK	133147	25RB#0	21.57	1.66	21.08	34.8	PASS
Band71	5MHz	QPSK	133297	1RB#0	22.59	1.66	22.1	34.8	PASS
Band71	5MHz	QPSK	133297	1RB#12	22.52	1.66	22.03	34.8	PASS
Band71	5MHz	QPSK	133297	1RB#24	22.52	1.66	22.03	34.8	PASS
Band71	5MHz	QPSK	133297	25RB#0	21.62	1.66	21.13	34.8	PASS
Band71	5MHz	QPSK	133447	1RB#0	22.62	1.66	22.13	34.8	PASS
Band71	5MHz	QPSK	133447	1RB#12	22.53	1.66	22.04	34.8	PASS
Band71	5MHz	QPSK	133447	1RB#24	22.58	1.66	22.09	34.8	PASS
Band71	5MHz	QPSK	133447	25RB#0	21.56	1.66	21.07	34.8	PASS
Band71	5MHz	16QAM	133147	1RB#0	21.47	1.66	20.98	34.8	PASS
Band71	5MHz	16QAM	133147	1RB#12	21.41	1.66	20.92	34.8	PASS
Band71	5MHz	16QAM	133147	1RB#24	21.44	1.66	20.95	34.8	PASS
Band71	5MHz	16QAM	133147	25RB#0	20.58	1.66	20.09	34.8	PASS
Band71	5MHz	16QAM	133297	1RB#0	21.64	1.66	21.15	34.8	PASS
Band71	5MHz	16QAM	133297	1RB#12	21.63	1.66	21.14	34.8	PASS
Band71	5MHz	16QAM	133297	1RB#24	21.58	1.66	21.09	34.8	PASS
Band71	5MHz	16QAM	133297	25RB#0	20.57	1.66	20.08	34.8	PASS
Band71	5MHz	16QAM	133447	1RB#0	21.53	1.66	21.04	34.8	PASS
Band71	5MHz	16QAM	133447	1RB#12	21.46	1.66	20.97	34.8	PASS
Band71	5MHz	16QAM	133447	1RB#24	21.5	1.66	21.01	34.8	PASS
Band71	5MHz	16QAM	133447	25RB#0	20.59	1.66	20.1	34.8	PASS
Band71	10MHz	QPSK	133172	1RB#0	22.52	1.66	22.03	34.8	PASS
Band71	10MHz	QPSK	133172	1RB#24	22.45	1.66	21.96	34.8	PASS
Band71	10MHz	QPSK	133172	1RB#49	22.47	1.66	21.98	34.8	PASS
Band71	10MHz	QPSK	133172	50RB#0	21.59	1.66	21.1	34.8	PASS
Band71	10MHz	QPSK	133297	1RB#0	22.47	1.66	21.98	34.8	PASS
Band71	10MHz	QPSK	133297	1RB#24	22.51	1.66	22.02	34.8	PASS
Band71	10MHz	QPSK	133297	1RB#49	22.48	1.66	21.99	34.8	PASS
Band71	10MHz	QPSK	133297	50RB#0	21.56	1.66	21.07	34.8	PASS
Band71	10MHz	QPSK	133422	1RB#0	22.55	1.66	22.06	34.8	PASS
Band71	10MHz	QPSK	133422	1RB#24	22.51	1.66	22.02	34.8	PASS

Band71	10MHz	QPSK	133422	1RB#49	22.48	1.66	21.99	34.8	PASS
Band71	10MHz	QPSK	133422	50RB#0	21.59	1.66	21.1	34.8	PASS
Band71	10MHz	16QAM	133172	1RB#0	21.37	1.66	20.88	34.8	PASS
Band71	10MHz	16QAM	133172	1RB#24	21.57	1.66	21.08	34.8	PASS
Band71	10MHz	16QAM	133172	1RB#49	21.31	1.66	20.82	34.8	PASS
Band71	10MHz	16QAM	133172	50RB#0	20.65	1.66	20.16	34.8	PASS
Band71	10MHz	16QAM	133297	1RB#0	21.24	1.66	20.75	34.8	PASS
Band71	10MHz	16QAM	133297	1RB#24	21.51	1.66	21.02	34.8	PASS
Band71	10MHz	16QAM	133297	1RB#49	21.27	1.66	20.78	34.8	PASS
Band71	10MHz	16QAM	133297	50RB#0	20.65	1.66	20.16	34.8	PASS
Band71	10MHz	16QAM	133422	1RB#0	21.63	1.66	21.14	34.8	PASS
Band71	10MHz	16QAM	133422	1RB#24	21.48	1.66	20.99	34.8	PASS
Band71	10MHz	16QAM	133422	1RB#49	21.45	1.66	20.96	34.8	PASS
Band71	10MHz	16QAM	133422	50RB#0	20.62	1.66	20.13	34.8	PASS
Band71	15MHz	QPSK	133197	1RB#0	22.43	1.66	21.94	34.8	PASS
Band71	15MHz	QPSK	133197	1RB#38	22.58	1.66	22.09	34.8	PASS
Band71	15MHz	QPSK	133197	1RB#74	22.44	1.66	21.95	34.8	PASS
Band71	15MHz	QPSK	133197	75RB#0	21.53	1.66	21.04	34.8	PASS
Band71	15MHz	QPSK	133297	1RB#0	22.52	1.66	22.03	34.8	PASS
Band71	15MHz	QPSK	133297	1RB#38	22.52	1.66	22.03	34.8	PASS
Band71	15MHz	QPSK	133297	1RB#74	22.45	1.66	21.96	34.8	PASS
Band71	15MHz	QPSK	133297	75RB#0	21.57	1.66	21.08	34.8	PASS
Band71	15MHz	QPSK	133397	1RB#0	22.54	1.66	22.05	34.8	PASS
Band71	15MHz	QPSK	133397	1RB#38	22.59	1.66	22.1	34.8	PASS
Band71	15MHz	QPSK	133397	1RB#74	22.49	1.66	22	34.8	PASS
Band71	15MHz	QPSK	133397	75RB#0	21.55	1.66	21.06	34.8	PASS
Band71	15MHz	16QAM	133197	1RB#0	21.61	1.66	21.12	34.8	PASS
Band71	15MHz	16QAM	133197	1RB#38	21.56	1.66	21.07	34.8	PASS
Band71	15MHz	16QAM	133197	1RB#74	21.63	1.66	21.14	34.8	PASS
Band71	15MHz	16QAM	133197	75RB#0	20.6	1.66	20.11	34.8	PASS
Band71	15MHz	16QAM	133297	1RB#0	21.34	1.66	20.85	34.8	PASS
Band71	15MHz	16QAM	133297	1RB#38	21.51	1.66	21.02	34.8	PASS
Band71	15MHz	16QAM	133297	1RB#74	21.24	1.66	20.75	34.8	PASS
Band71	15MHz	16QAM	133297	75RB#0	20.59	1.66	20.1	34.8	PASS
Band71	15MHz	16QAM	133397	1RB#0	21.57	1.66	21.08	34.8	PASS
Band71	15MHz	16QAM	133397	1RB#38	21.54	1.66	21.05	34.8	PASS
Band71	15MHz	16QAM	133397	1RB#74	21.51	1.66	21.02	34.8	PASS
Band71	15MHz	16QAM	133397	75RB#0	20.5	1.66	20.01	34.8	PASS
Band71	20MHz	QPSK	133222	1RB#0	22.58	1.66	22.09	34.8	PASS
Band71	20MHz	QPSK	133222	1RB#49	22.45	1.66	21.96	34.8	PASS

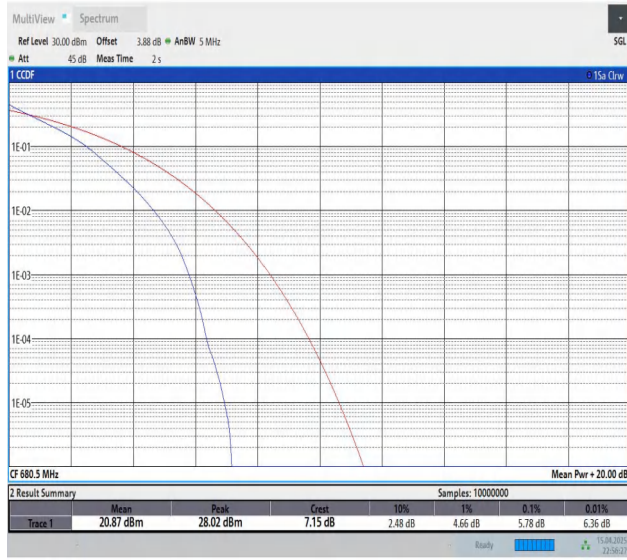
Band71	20MHz	QPSK	133222	1RB#99	22.5	1.66	22.01	34.8	PASS
Band71	20MHz	QPSK	133222	100RB#0	21.63	1.66	21.14	34.8	PASS
Band71	20MHz	QPSK	133322	1RB#0	22.51	1.66	22.02	34.8	PASS
Band71	20MHz	QPSK	133322	1RB#49	22.5	1.66	22.01	34.8	PASS
Band71	20MHz	QPSK	133322	1RB#99	22.45	1.66	21.96	34.8	PASS
Band71	20MHz	QPSK	133322	100RB#0	21.57	1.66	21.08	34.8	PASS
Band71	20MHz	QPSK	133372	1RB#0	22.63	1.66	22.14	34.8	PASS
Band71	20MHz	QPSK	133372	1RB#49	22.47	1.66	21.98	34.8	PASS
Band71	20MHz	QPSK	133372	1RB#99	22.52	1.66	22.03	34.8	PASS
Band71	20MHz	QPSK	133372	100RB#0	21.55	1.66	21.06	34.8	PASS
Band71	20MHz	16QAM	133222	1RB#0	21.69	1.66	21.2	34.8	PASS
Band71	20MHz	16QAM	133222	1RB#49	21.59	1.66	21.1	34.8	PASS
Band71	20MHz	16QAM	133222	1RB#99	21.69	1.66	21.2	34.8	PASS
Band71	20MHz	16QAM	133222	100RB#0	20.7	1.66	20.21	34.8	PASS
Band71	20MHz	16QAM	133322	1RB#0	21.31	1.66	20.82	34.8	PASS
Band71	20MHz	16QAM	133322	1RB#49	21.41	1.66	20.92	34.8	PASS
Band71	20MHz	16QAM	133322	1RB#99	21.31	1.66	20.82	34.8	PASS
Band71	20MHz	16QAM	133322	100RB#0	20.58	1.66	20.09	34.8	PASS
Band71	20MHz	16QAM	133372	1RB#0	21.5	1.66	21.01	34.8	PASS
Band71	20MHz	16QAM	133372	1RB#49	21.57	1.66	21.08	34.8	PASS
Band71	20MHz	16QAM	133372	1RB#99	21.41	1.66	20.92	34.8	PASS
Band71	20MHz	16QAM	133372	100RB#0	20.52	1.66	20.03	34.8	PASS

Peak-to-Average Ratio(CCDF)

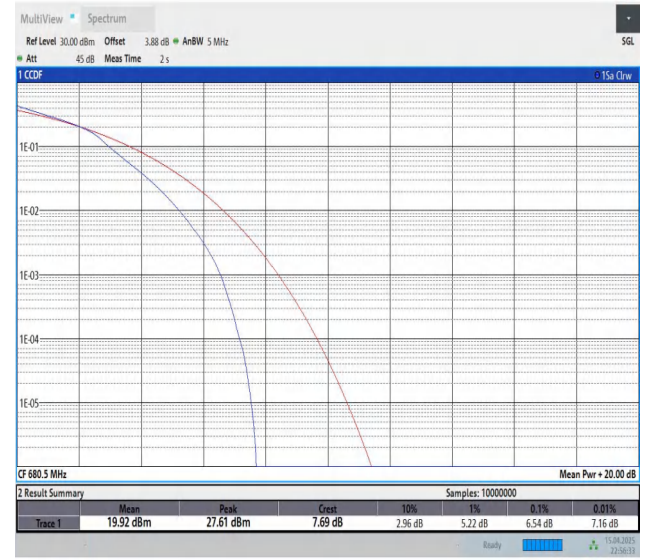
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band71	5MHz	QPSK	133297	25RB#0	5.78	13	PASS
Band71	5MHz	16QAM	133297	25RB#0	6.54	13	PASS
Band71	10MHz	QPSK	133297	50RB#0	5.74	13	PASS
Band71	10MHz	16QAM	133297	50RB#0	6.52	13	PASS
Band71	15MHz	QPSK	133297	75RB#0	5.84	13	PASS
Band71	15MHz	16QAM	133297	75RB#0	6.64	13	PASS
Band71	20MHz	QPSK	133322	100RB#0	5.66	13	PASS
Band71	20MHz	16QAM	133322	100RB#0	6.44	13	PASS

Test Graphs



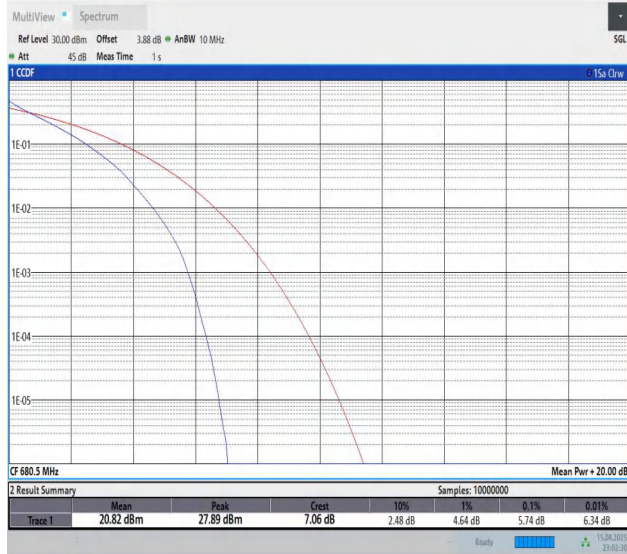
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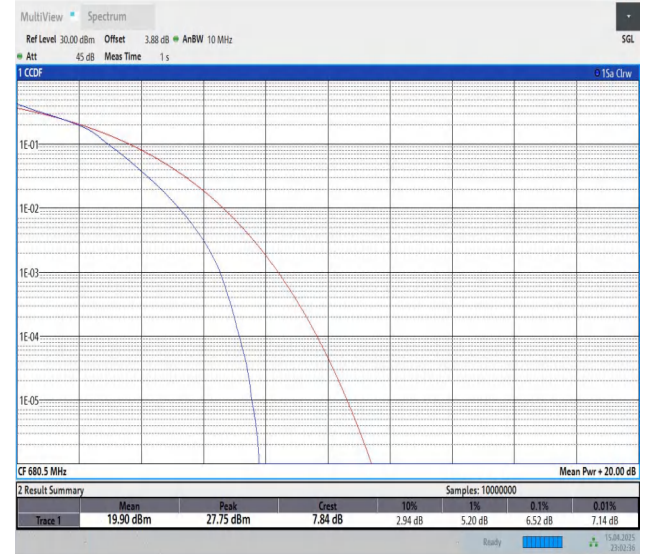
22:56:34 15.04.2025

Band71-5MHz-QPSK-133297-25RB#0-PASS

Band71-5MHz-16QAM-133297-25RB#0-PASS



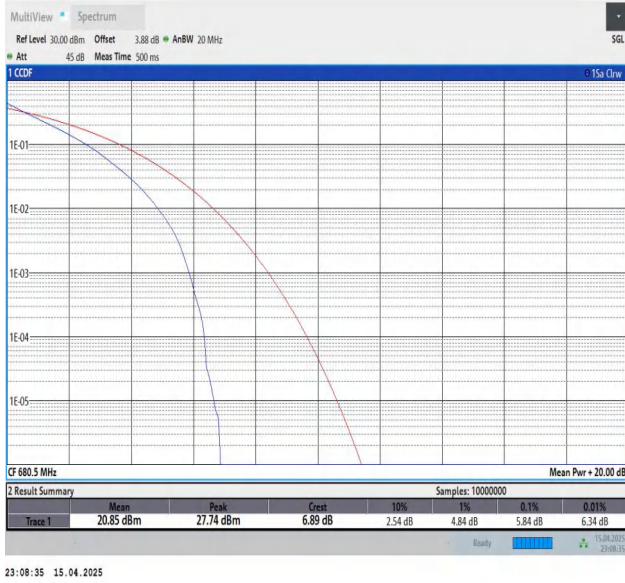
23:02:31 15.04.2025



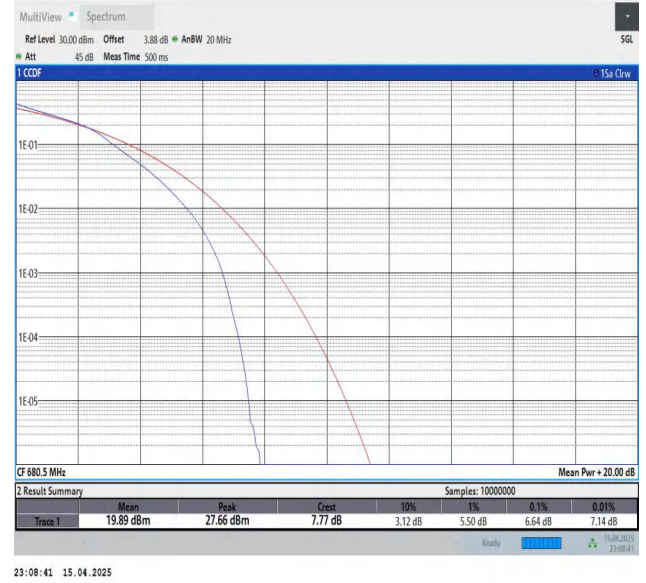
23:02:36 15.04.2025

Band71-10MHz-QPSK-133297-50RB#0-PASS

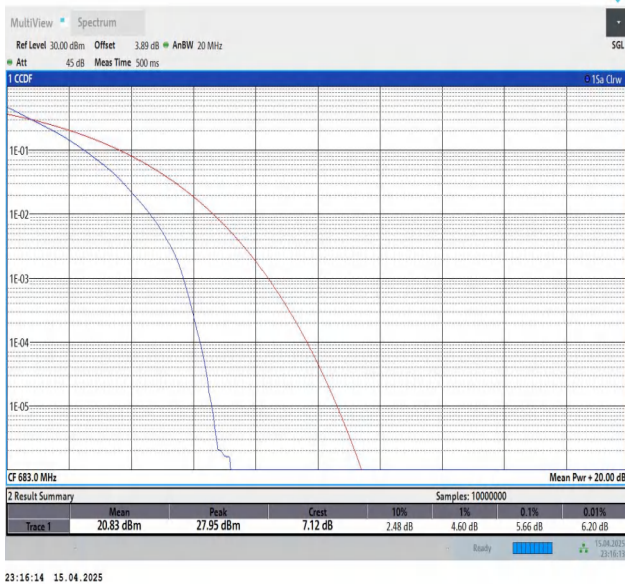
Band71-10MHz-16QAM-133297-50RB#0-PASS



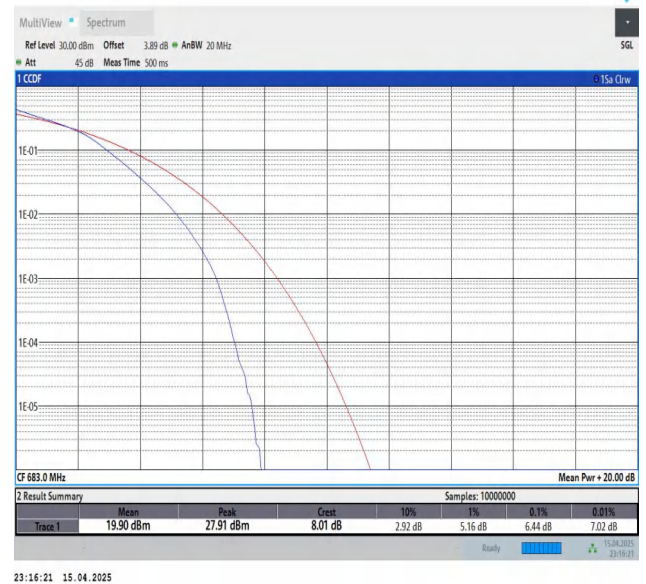
Band71-15MHz-QPSK-133297-75RB#0-PASS



Band71-15MHz-16QAM-133297-75RB#0-PASS



Band71-20MHz-QPSK-133322-100RB#0-PASS



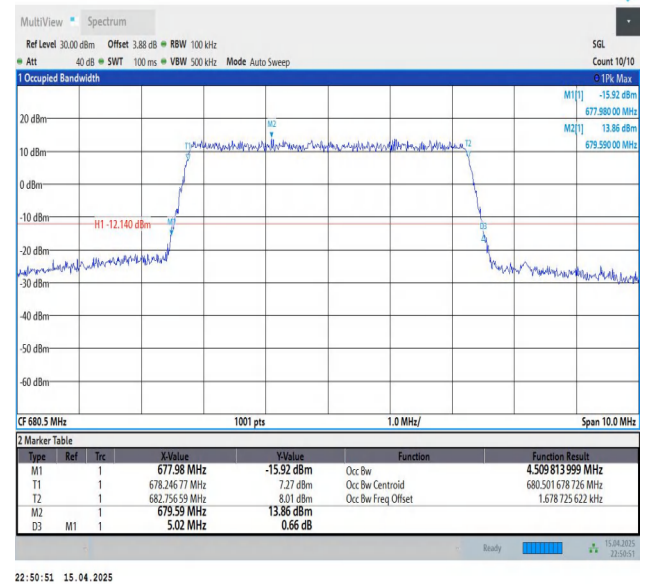
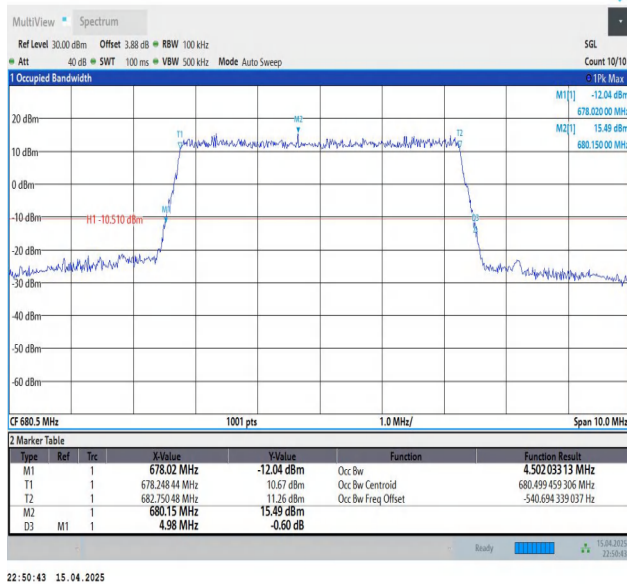
Band71-20MHz-16QAM-133322-100RB#0-PASS

26dB Bandwidth and Occupied Bandwidth

Test Result

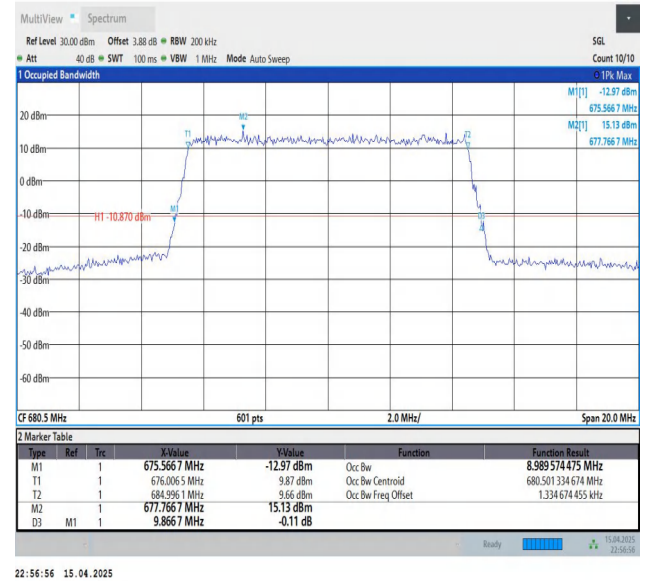
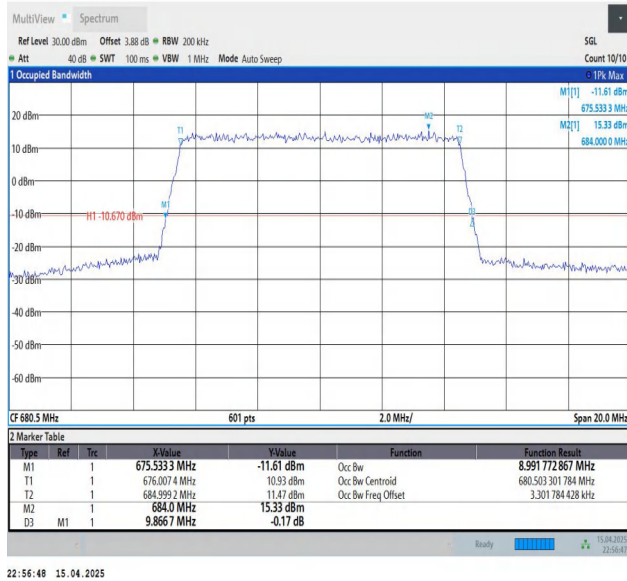
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band71	5MHz	QPSK	133297	25RB#0	4.502	4.98	PASS
Band71	5MHz	16QAM	133297	25RB#0	4.51	5.02	PASS
Band71	10MHz	QPSK	133297	50RB#0	8.992	9.87	PASS
Band71	10MHz	16QAM	133297	50RB#0	8.99	9.87	PASS
Band71	15MHz	QPSK	133297	75RB#0	13.482	14.85	PASS
Band71	15MHz	16QAM	133297	75RB#0	13.495	14.70	PASS
Band71	20MHz	QPSK	133322	100RB#0	17.993	20.00	PASS
Band71	20MHz	16QAM	133322	100RB#0	17.995	19.73	PASS

Test Graphs



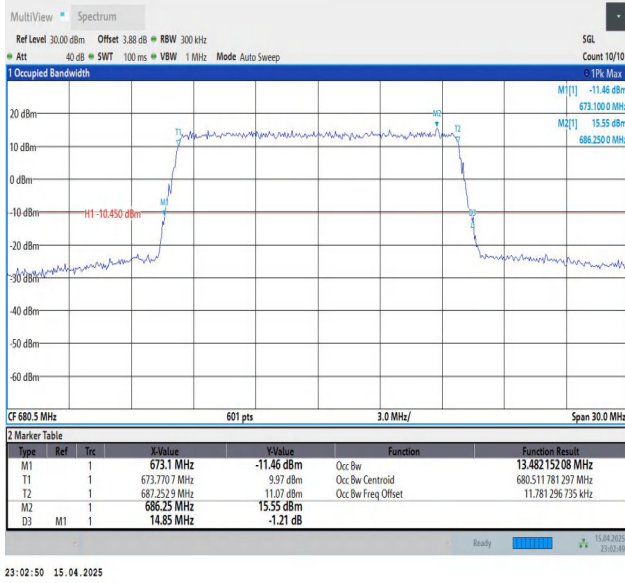
Band71-5MHz-QPSK-133297-25RB#0-PASS

Band71-5MHz-16QAM-133297-25RB#0-PASS

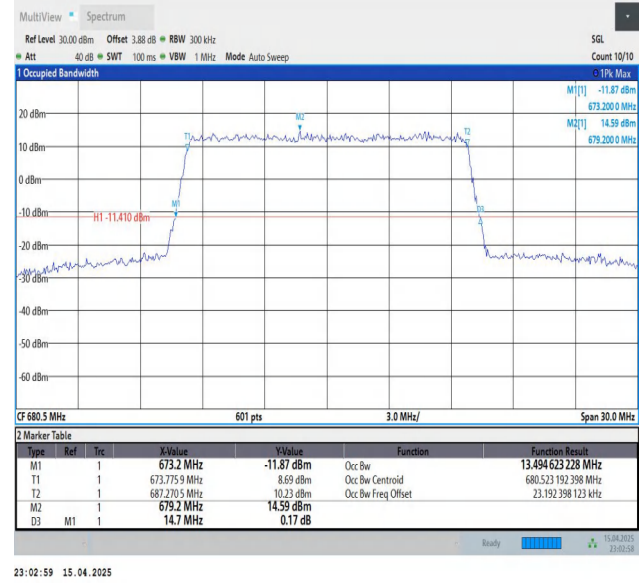


Band71-10MHz-QPSK-133297-50RB#0-PASS

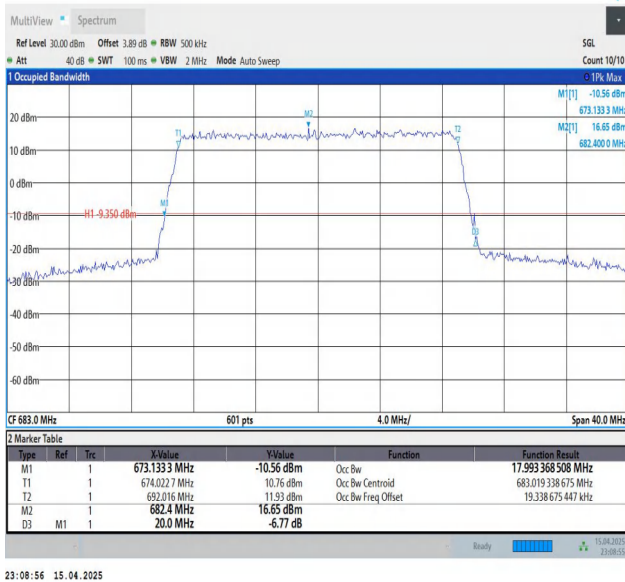
Band71-10MHz-16QAM-133297-50RB#0-PASS



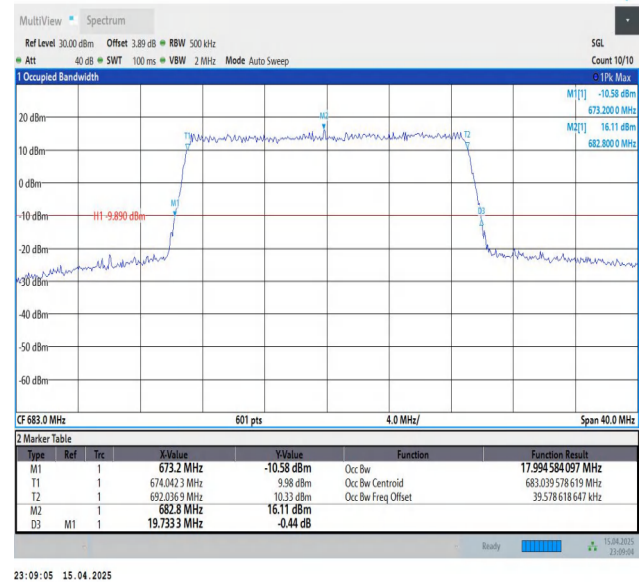
Band71-15MHz-QPSK-133297-75RB#0-PASS



Band71-15MHz-16QAM-133297-75RB#0-PASS



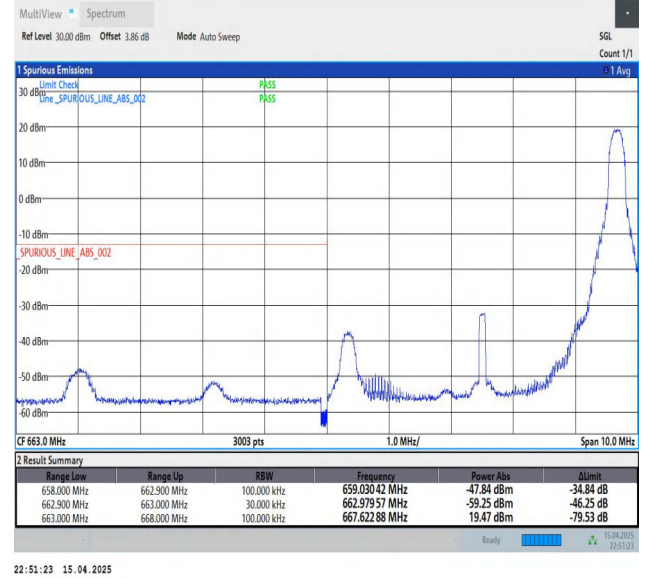
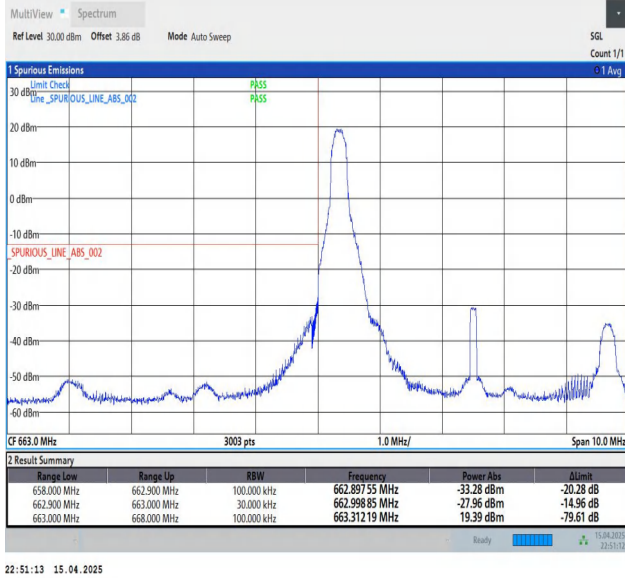
Band71-20MHz-QPSK-133322-100RB#0-PASS



Band71-20MHz-16QAM-133322-100RB#0-PASS

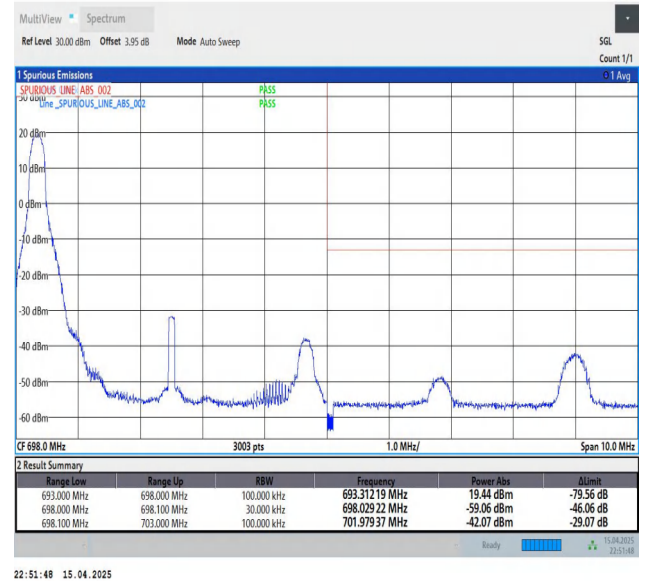
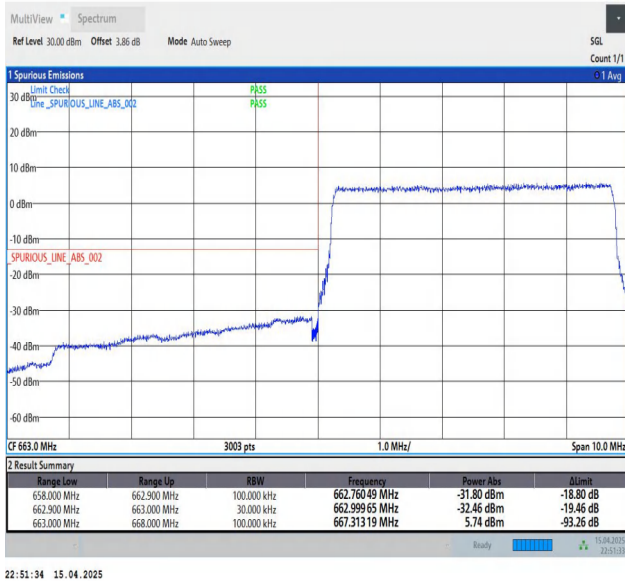
Band Edge

Test Graphs



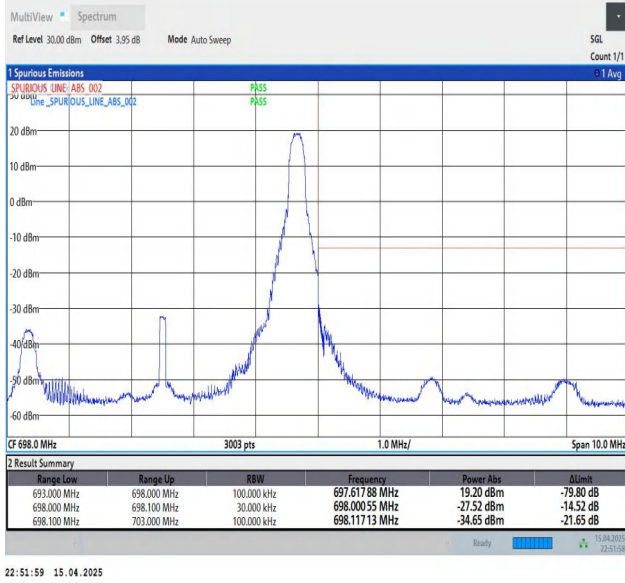
Band71-5MHz-QPSK-133147-1RB#0-PASS

Band71-5MHz-QPSK-133147-1RB#24-PASS

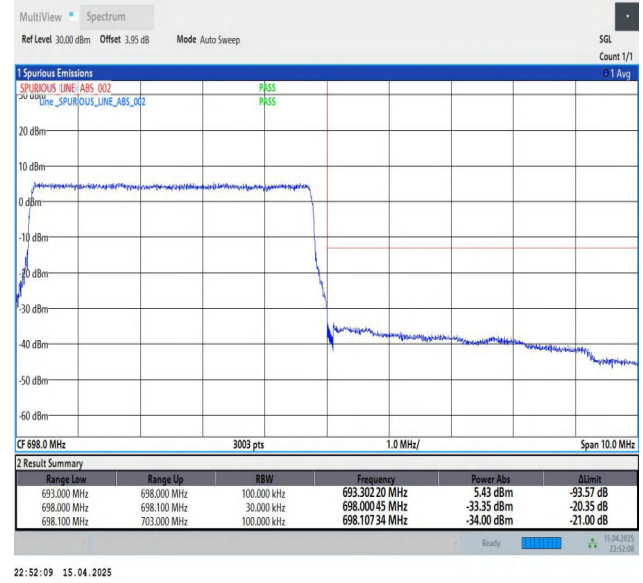


Band71-5MHz-QPSK-133147-25RB#0-PASS

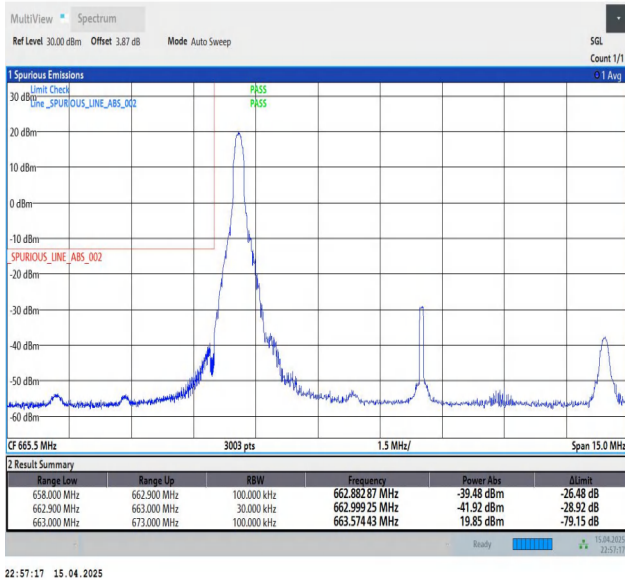
Band71-5MHz-QPSK-133447-1RB#0-PASS



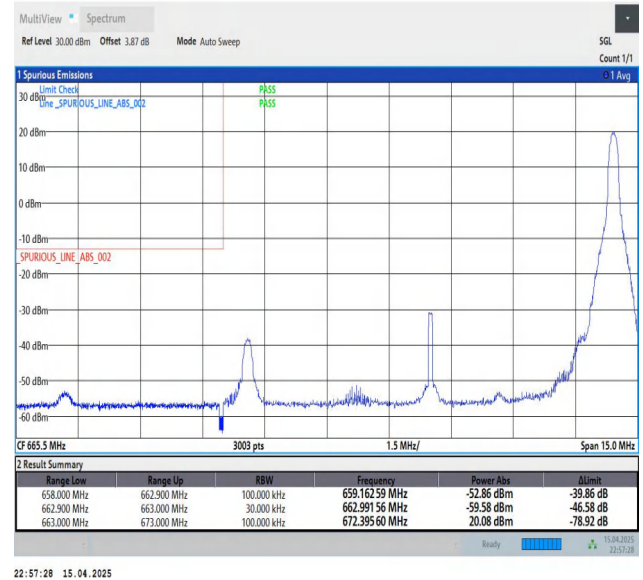
Band71-5MHz-QPSK-133447-1RB#24-PASS



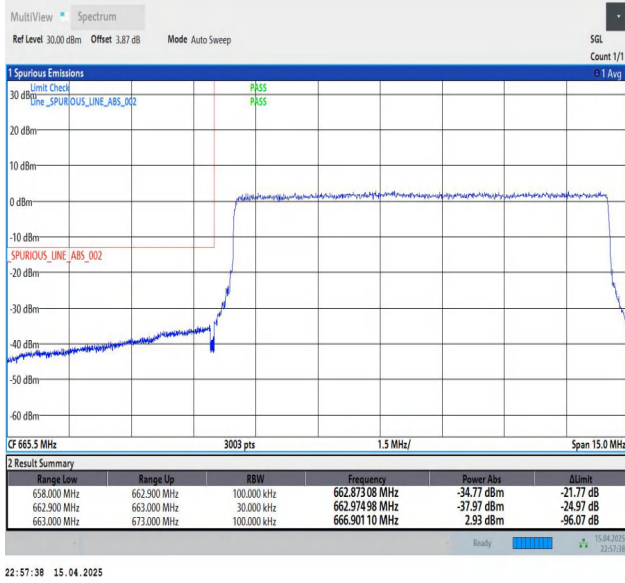
Band71-5MHz-QPSK-133447-25RB#0-PASS



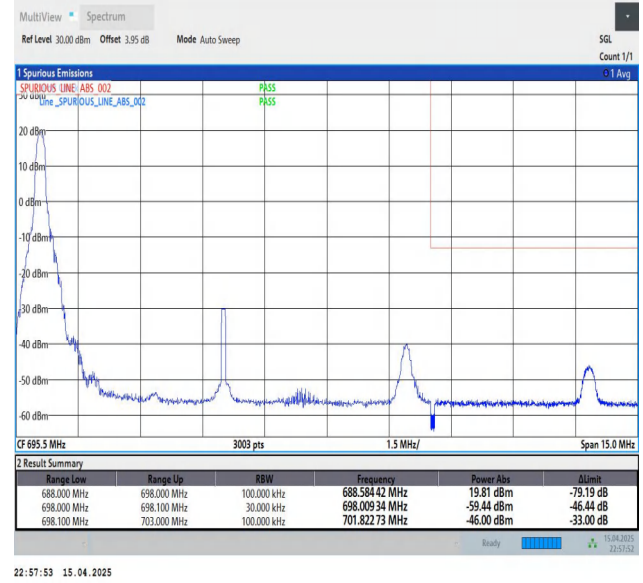
Band71-10MHz-QPSK-133172-1RB#0-PASS



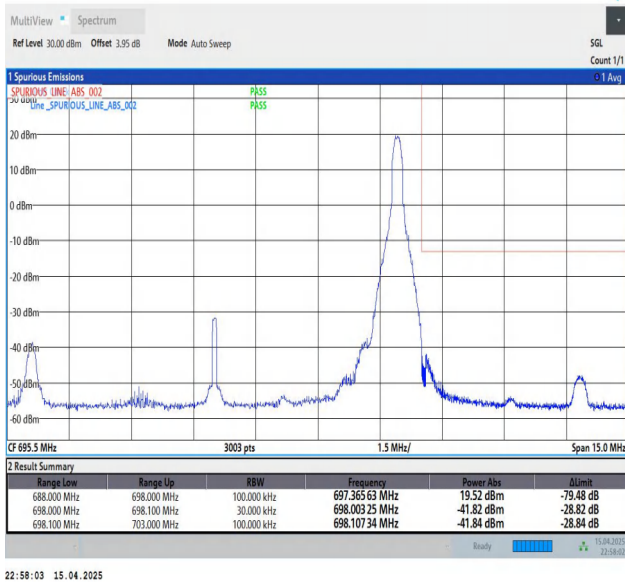
Band71-10MHz-QPSK-133172-1RB#49-PASS



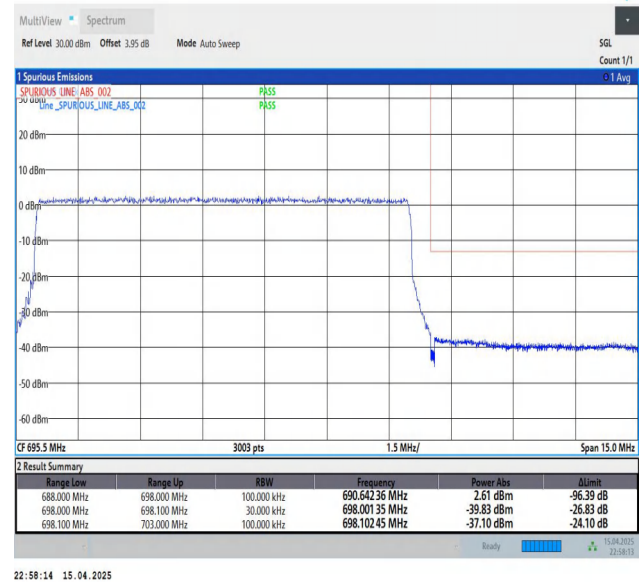
Band71-10MHz-QPSK-133172-50RB#0-PASS



Band71-10MHz-QPSK-133422-1RB#0-PASS



Band71-10MHz-QPSK-133422-1RB#49-PASS



Band71-10MHz-QPSK-133422-50RB#0-PASS