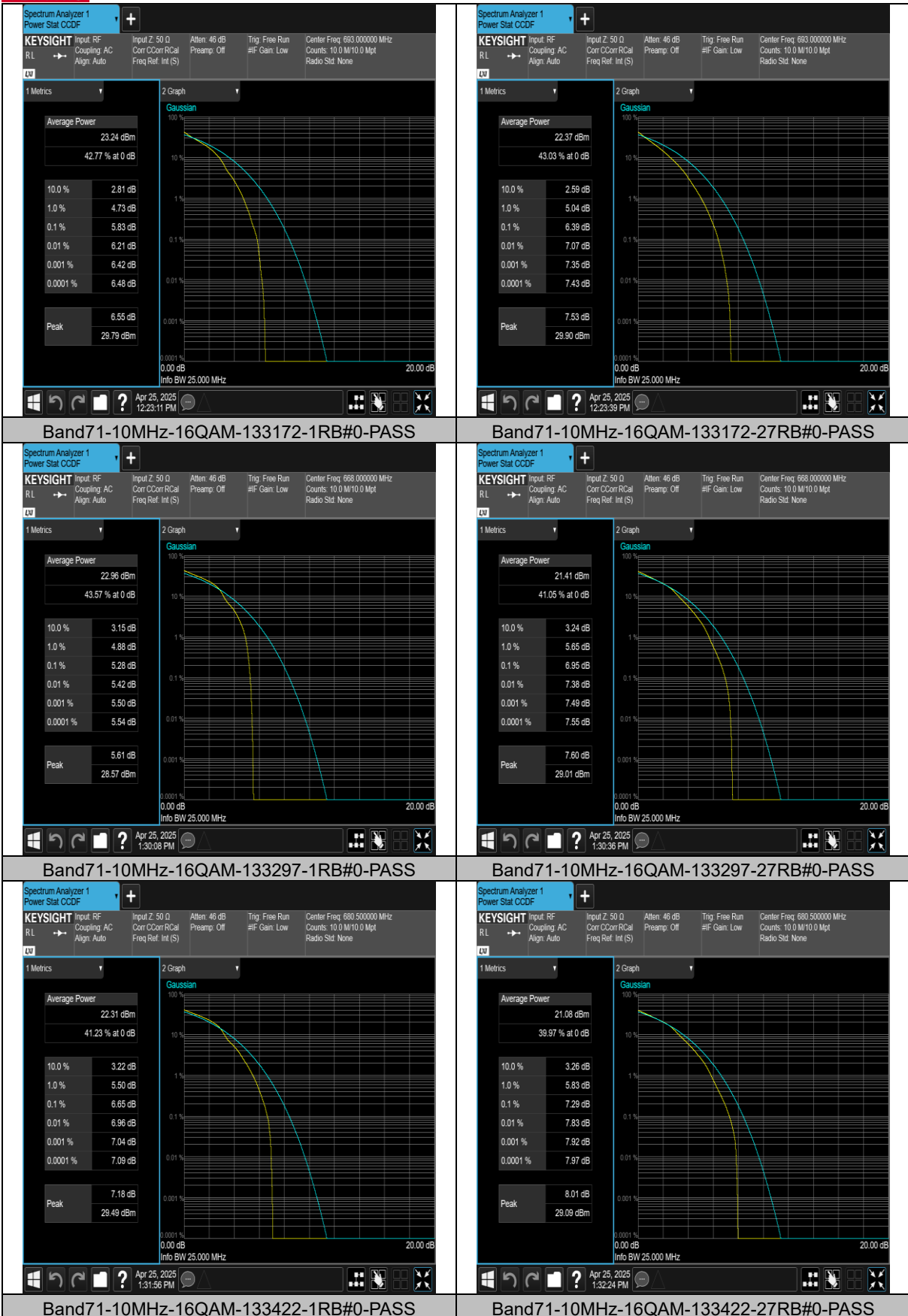


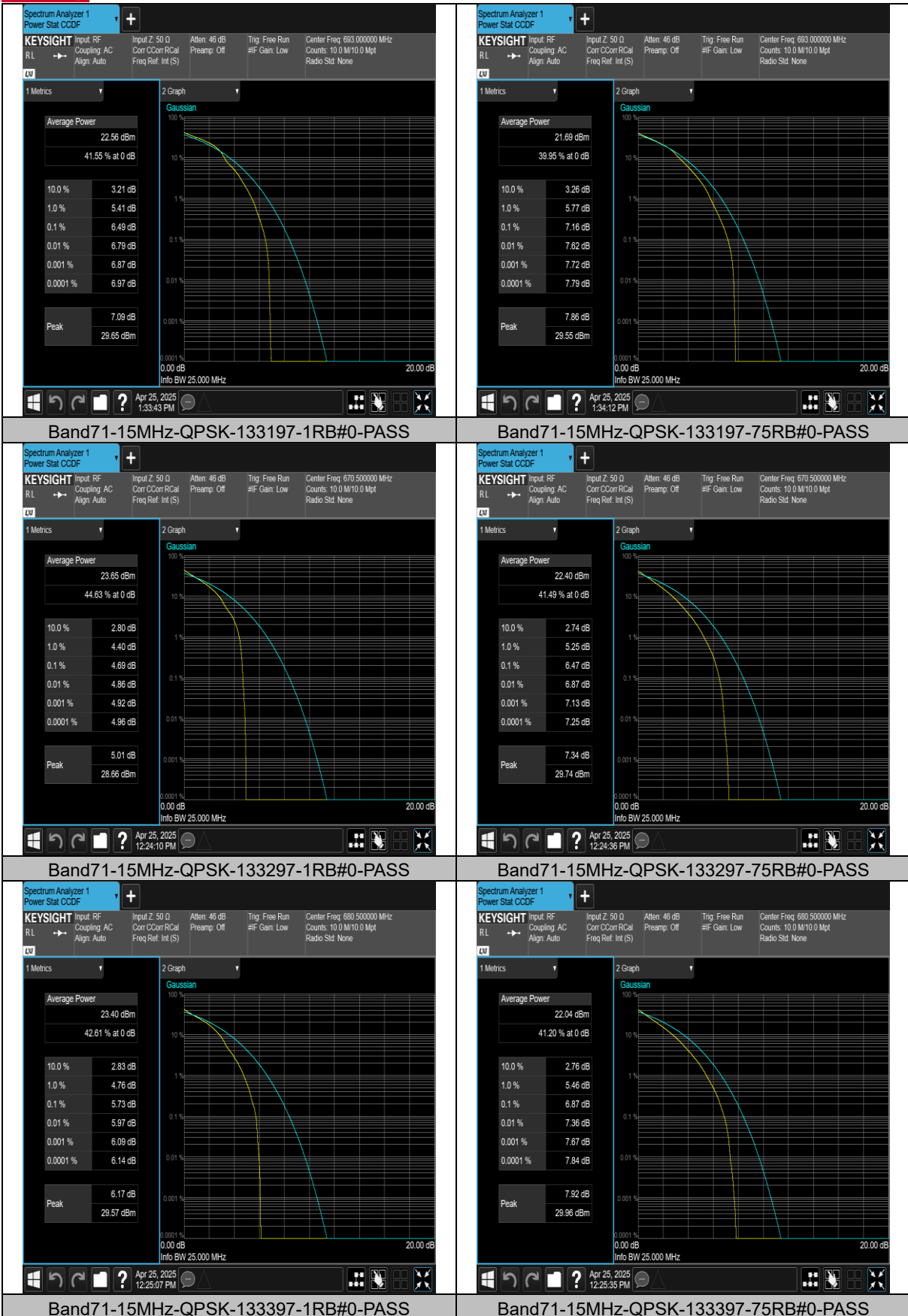


BUREAU VERITAS Test Report No.: PBJ-NQN2504110217RF03



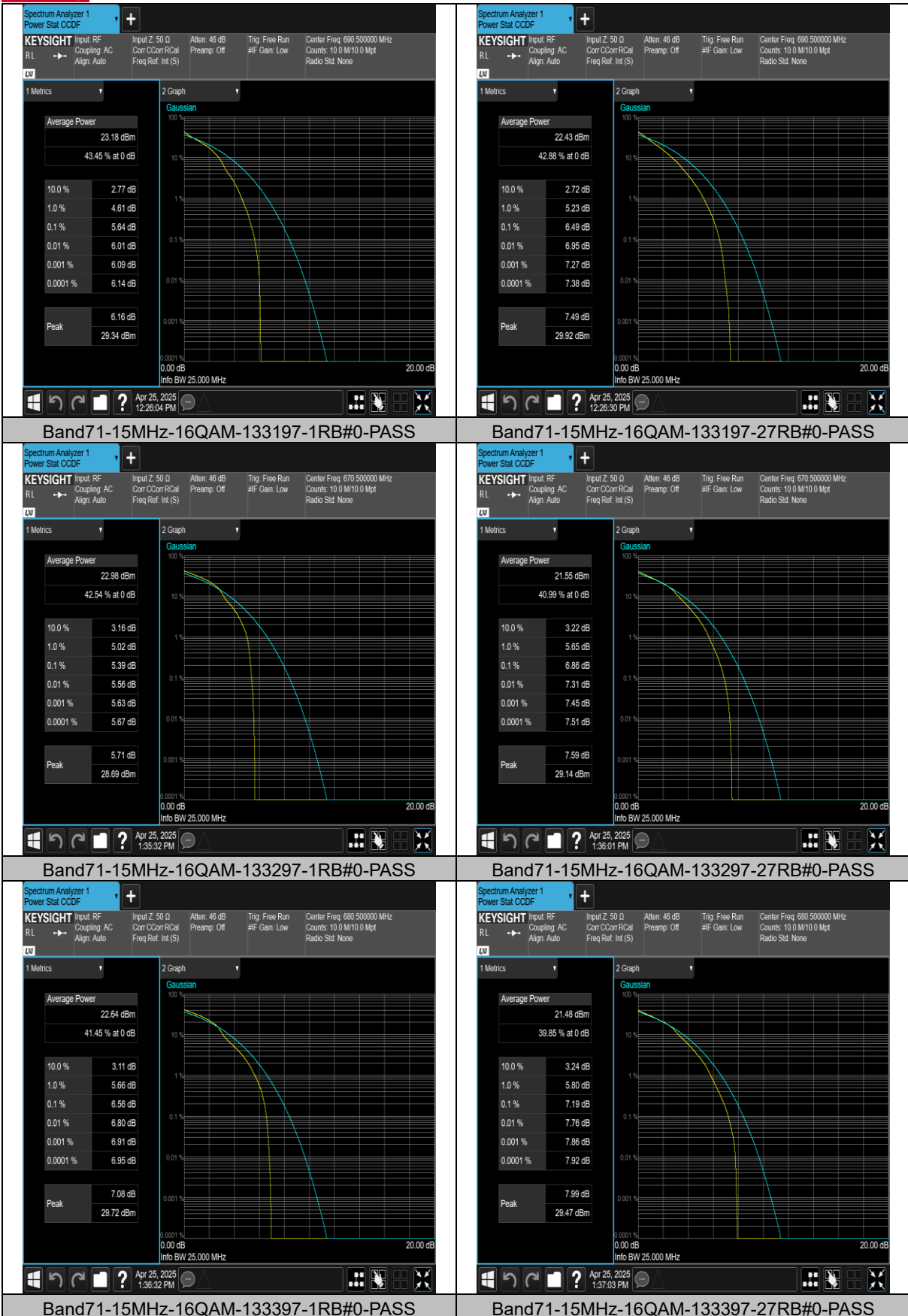


BUREAU VERITAS Test Report No.: PBJ-NQN2504110217RF03



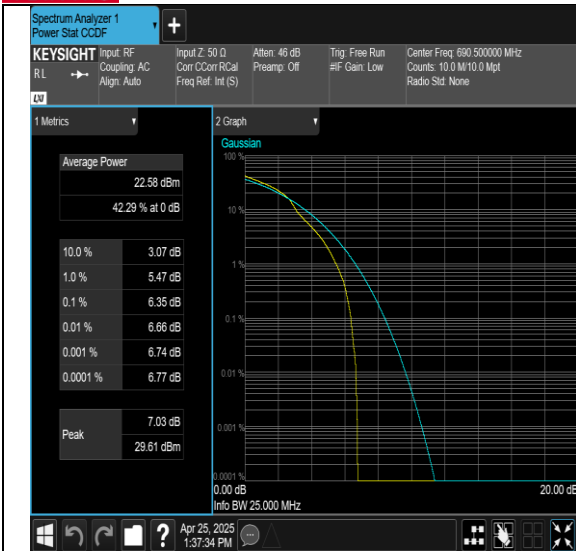


BUREAU VERITAS Test Report No.: PBJ-NQN2504110217RF03

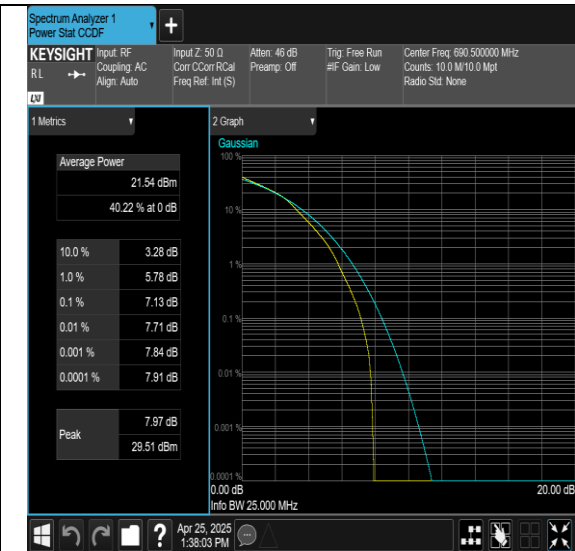




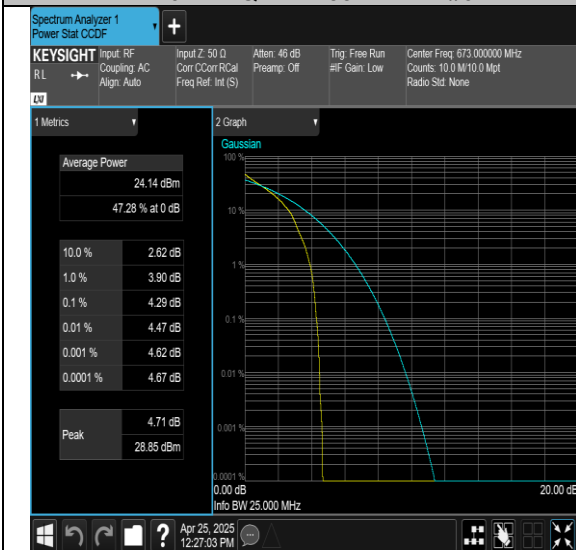
BUREAU VERITAS Test Report No.: PBJ-NQN2504110217RF03



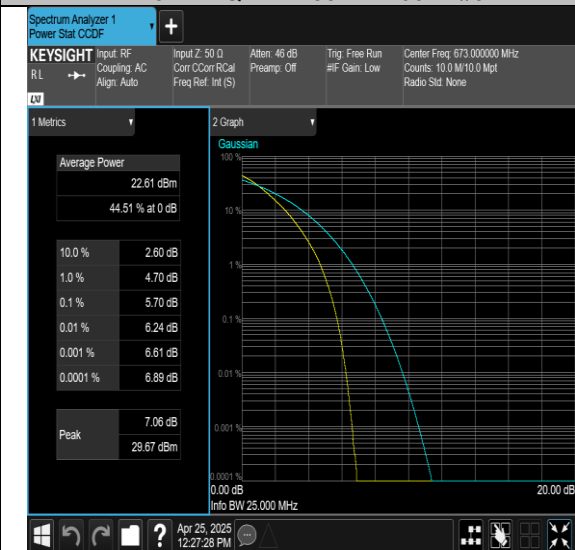
Band71-20MHz-QPSK-133222-1RB#0-PASS



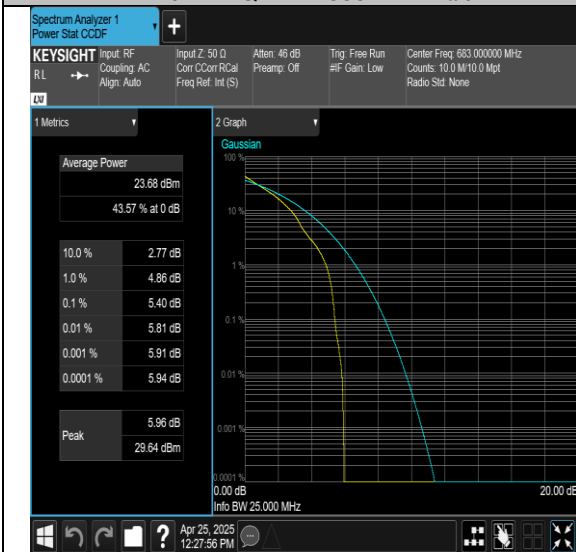
Band71-20MHz-QPSK-133222-100RB#0-PASS



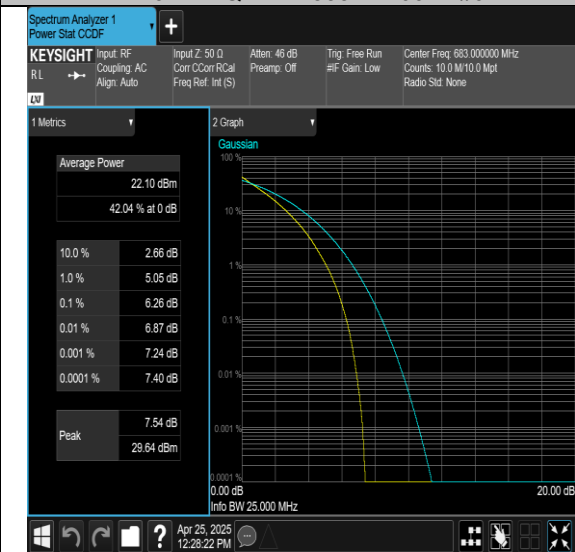
Band71-20MHz-QPSK-133322-1RB#0-PASS



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



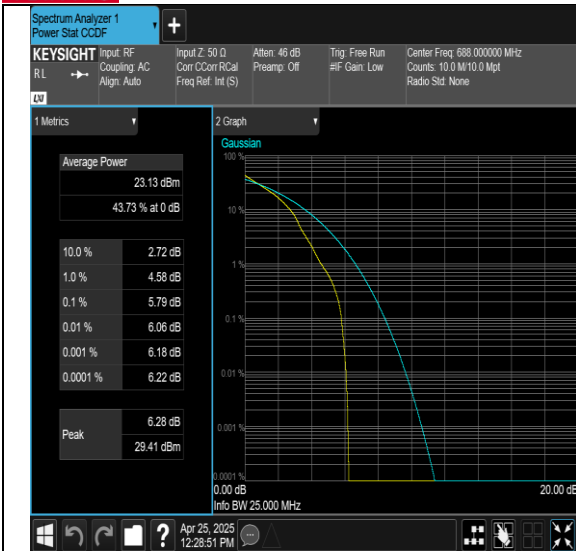
Band71-20MHz-QPSK-133372-1RB#0-PASS



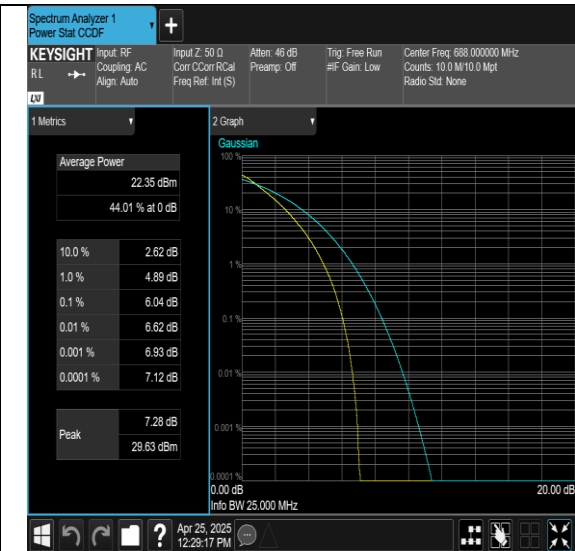
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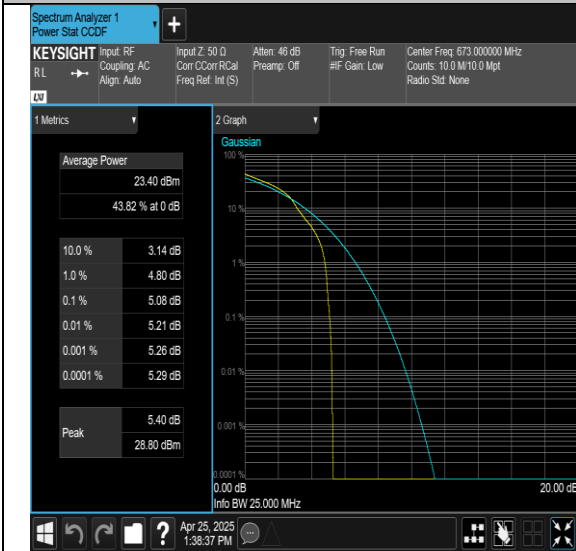
BUREAU VERITAS Test Report No.: PBJ-NQN2504110217RF03



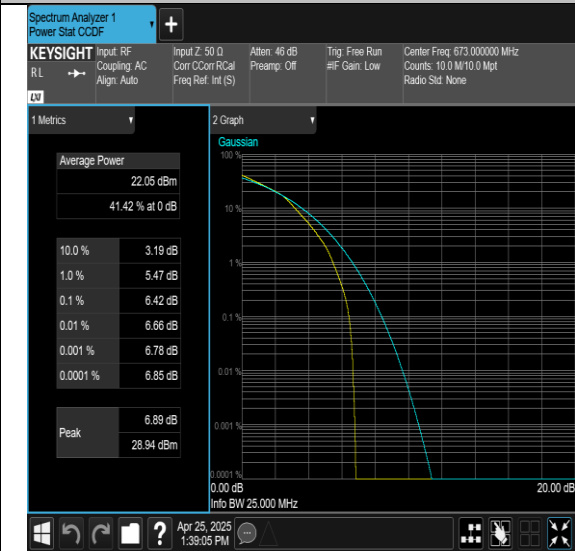
Band71-20MHz-16QAM-133222-1RB#0-PASS



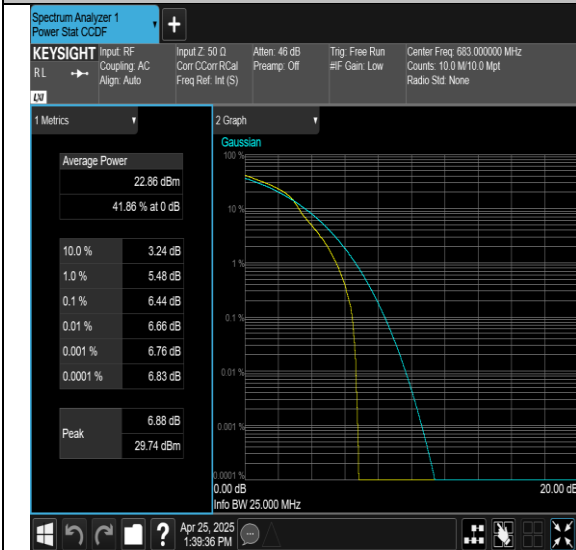
Band71-20MHz-16QAM-133222-27RB#0-PASS



Band71-20MHz-16QAM-133322-1RB#0-PASS



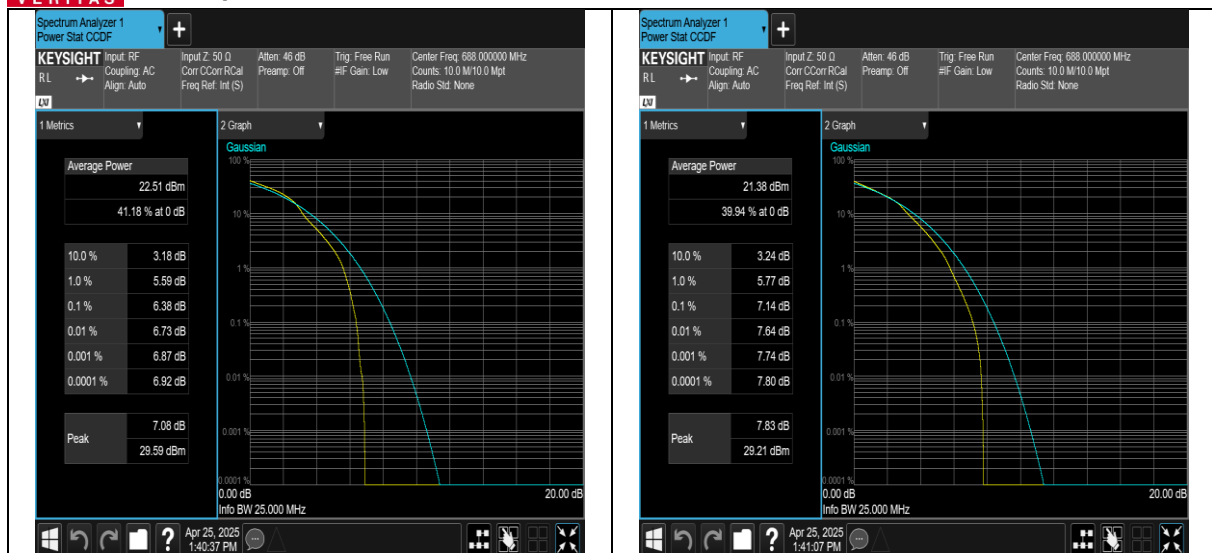
Band71-20MHz-16QAM-133322-27RB#0-PASS



Band71-20MHz-16QAM-133372-1RB#0-PASS



Band71-20MHz-16QAM-133372-27RB#0-PASS



26DB BANDWIDTH AND OCCUPIED BANDWIDTH

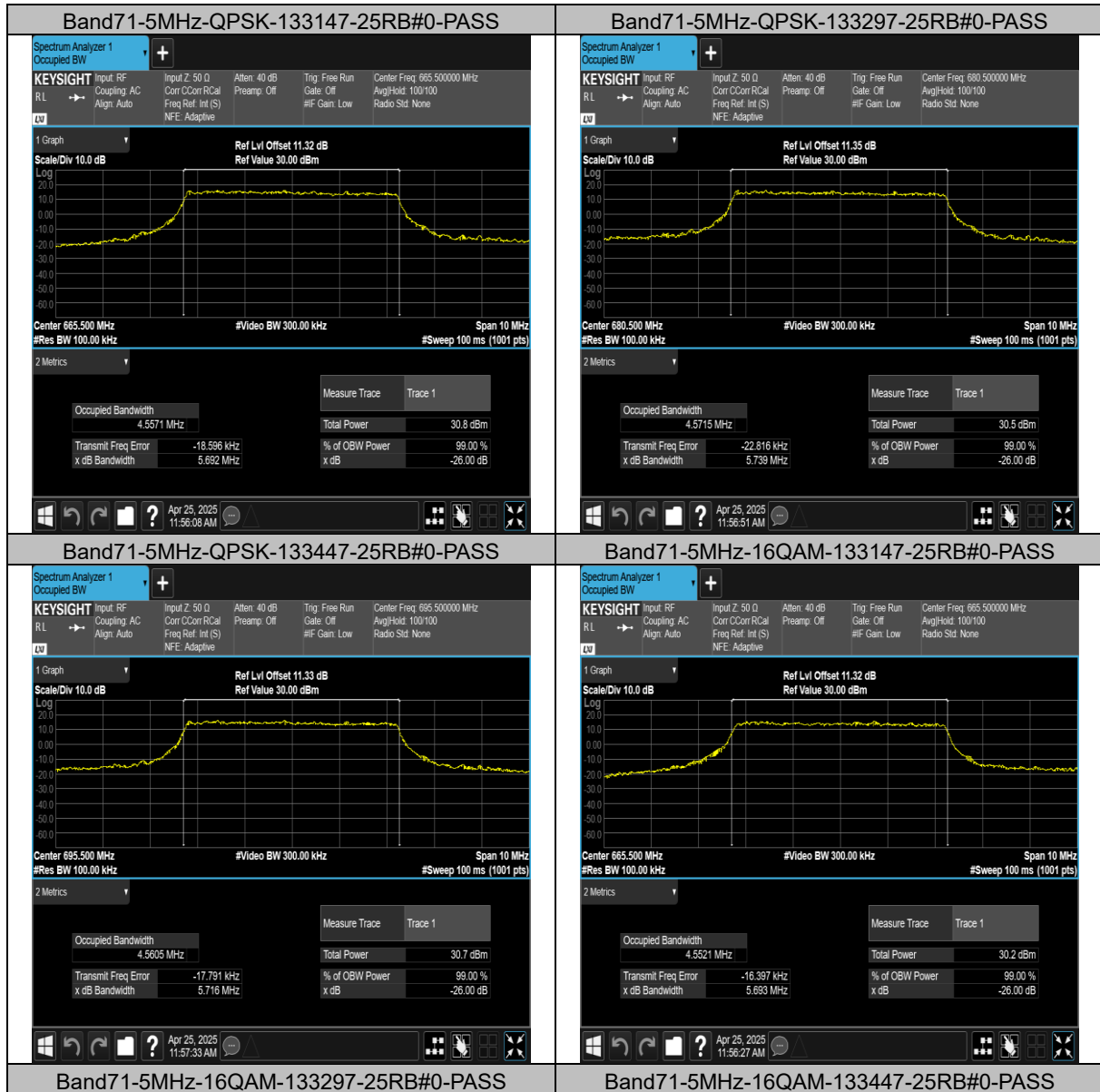
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band71	5MHz	QPSK	133147	25RB#0	4.5571	5.692	PASS
Band71	5MHz	QPSK	133297	25RB#0	4.5715	5.739	PASS
Band71	5MHz	QPSK	133447	25RB#0	4.5605	5.716	PASS
Band71	5MHz	16QAM	133147	25RB#0	4.5521	5.693	PASS
Band71	5MHz	16QAM	133297	25RB#0	4.5741	5.907	PASS
Band71	5MHz	16QAM	133447	25RB#0	4.5621	5.702	PASS
Band71	10MHz	QPSK	133172	50RB#0	9.0882	11.12	PASS
Band71	10MHz	QPSK	133297	50RB#0	9.0680	10.68	PASS
Band71	10MHz	QPSK	133422	50RB#0	8.9958	10.60	PASS
Band71	10MHz	16QAM	133172	27RB#0	4.9397	6.606	PASS
Band71	10MHz	16QAM	133297	27RB#0	4.9389	6.138	PASS
Band71	10MHz	16QAM	133422	27RB#0	4.9227	6.009	PASS
Band71	15MHz	QPSK	133197	75RB#0	13.547	16.34	PASS
Band71	15MHz	QPSK	133297	75RB#0	13.590	16.46	PASS
Band71	15MHz	QPSK	133397	75RB#0	13.505	16.11	PASS
Band71	15MHz	16QAM	133197	27RB#0	4.9551	6.967	PASS
Band71	15MHz	16QAM	133297	27RB#0	4.9583	6.874	PASS
Band71	15MHz	16QAM	133397	27RB#0	4.9644	6.912	PASS
Band71	20MHz	QPSK	133222	100RB#0	17.960	20.42	PASS
Band71	20MHz	QPSK	133322	100RB#0	18.134	21.30	PASS
Band71	20MHz	QPSK	133372	100RB#0	18.046	24.97	PASS
Band71	20MHz	16QAM	133222	27RB#0	4.9636	6.986	PASS
Band71	20MHz	16QAM	133322	27RB#0	4.9644	6.750	PASS
Band71	20MHz	16QAM	133372	27RB#0	4.9936	7.017	PASS



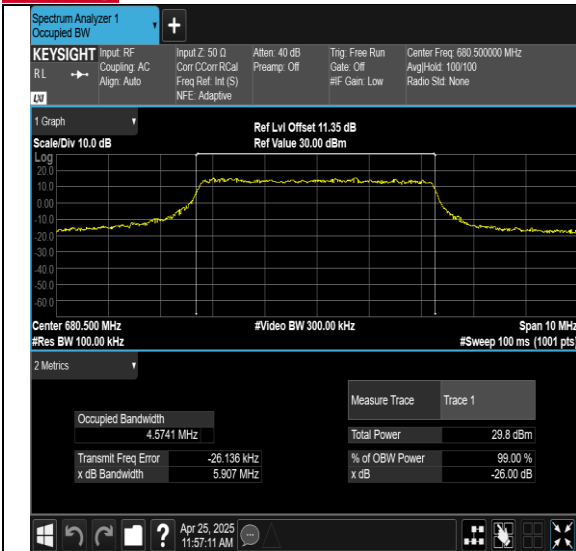


Test Graphs

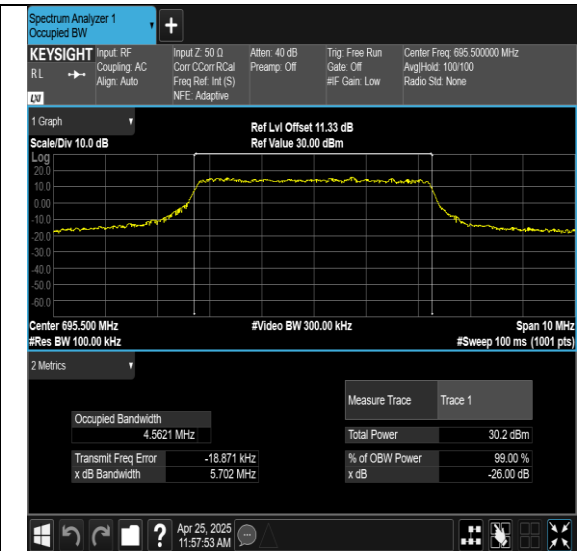




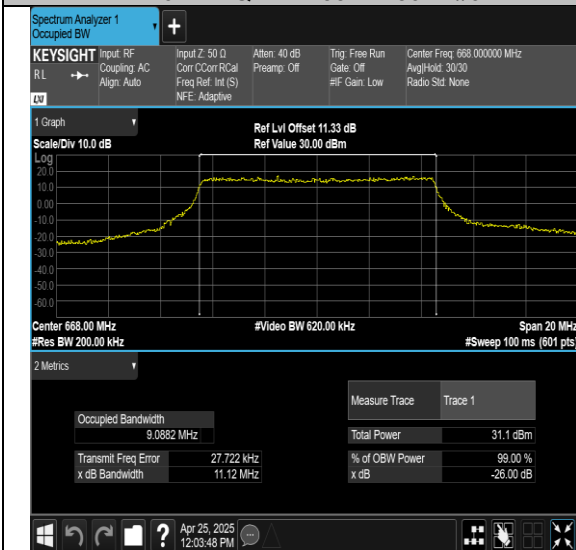
BUREAU VERITAS Test Report No.: PBJ-NQN2504110217RF03



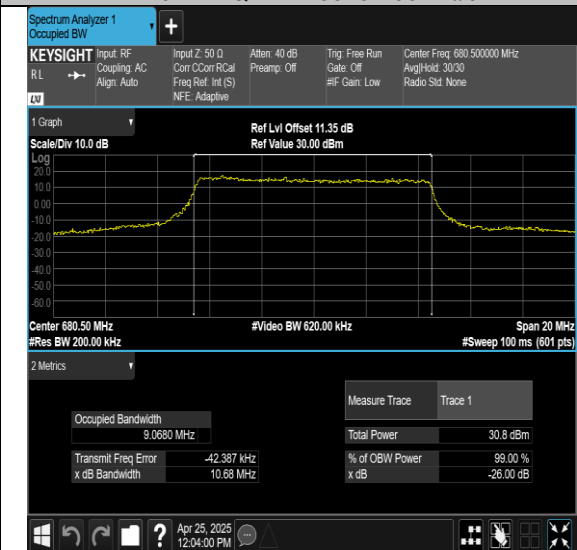
Band71-10MHz-QPSK-133172-50RB#0-PASS



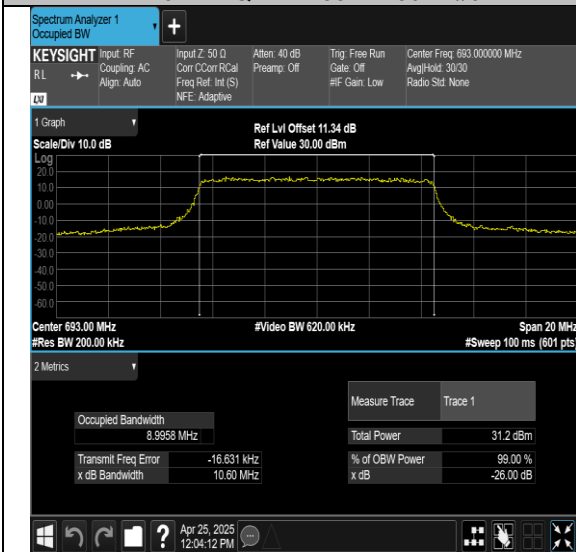
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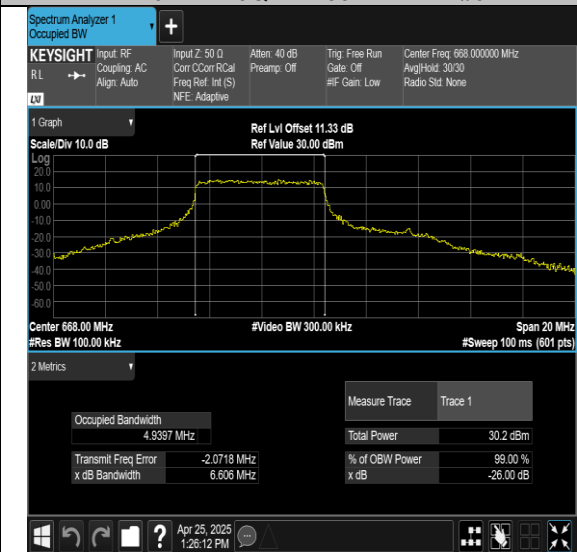
Band71-10MHz-QPSK-133422-50RB#0-PASS



Band71-10MHz-16QAM-133172-27RB#0-PASS



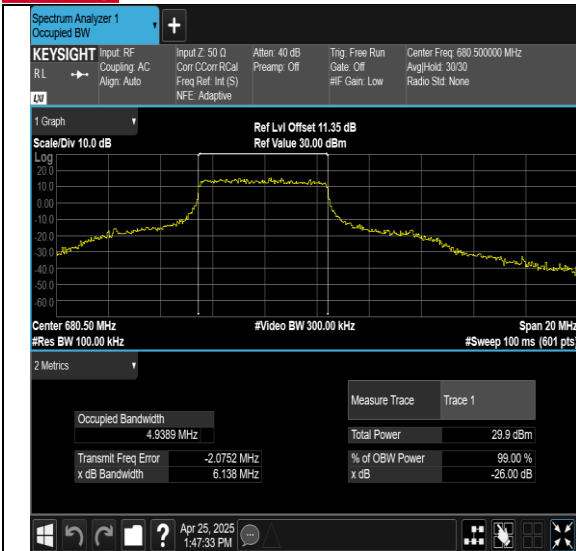
Band71-10MHz-16QAM-133297-27RB#0-PASS



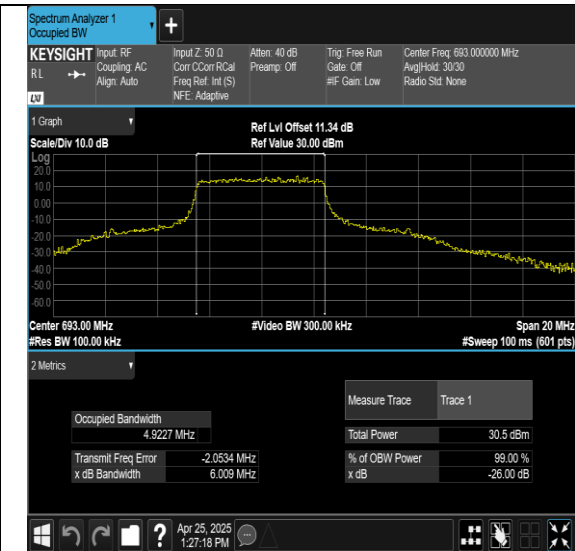
Band71-10MHz-16QAM-133422-27RB#0-PASS



BUREAU VERITAS Test Report No.: PBJ-NQN2504110217RF03



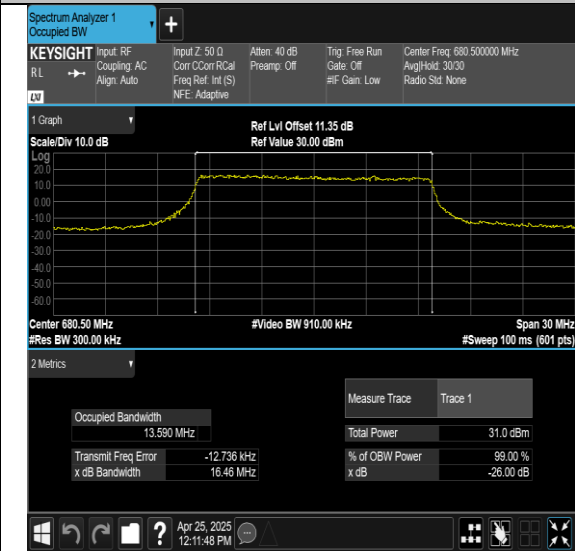
Band71-15MHz-QPSK-133197-75RB#0-PASS



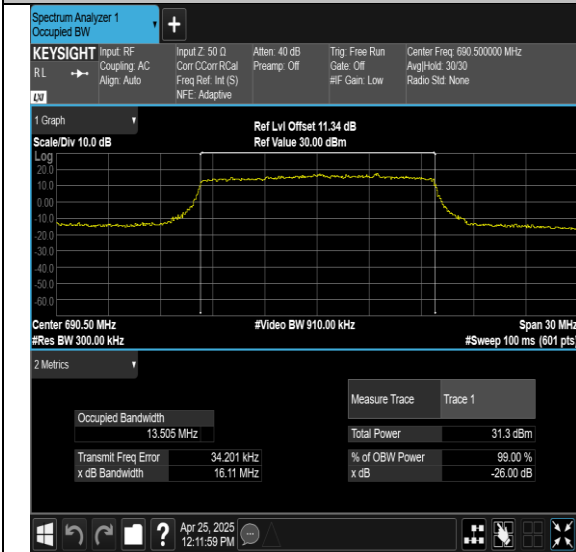
Band71-15MHz-QPSK-133297-75RB#0-PASS



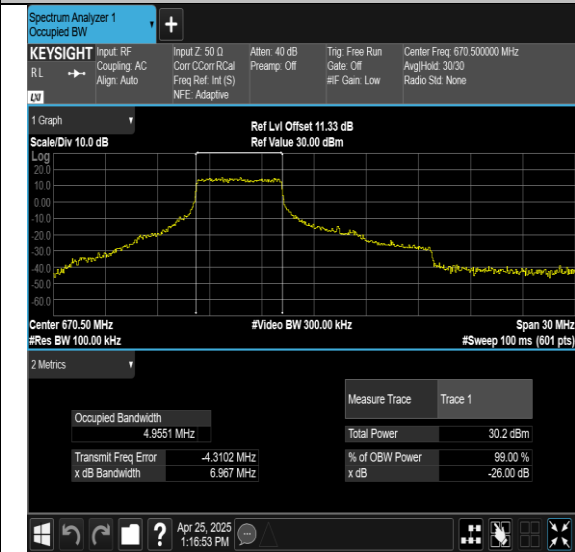
Band71-15MHz-QPSK-133397-75RB#0-PASS



Band71-15MHz-16QAM-133197-27RB#0-PASS



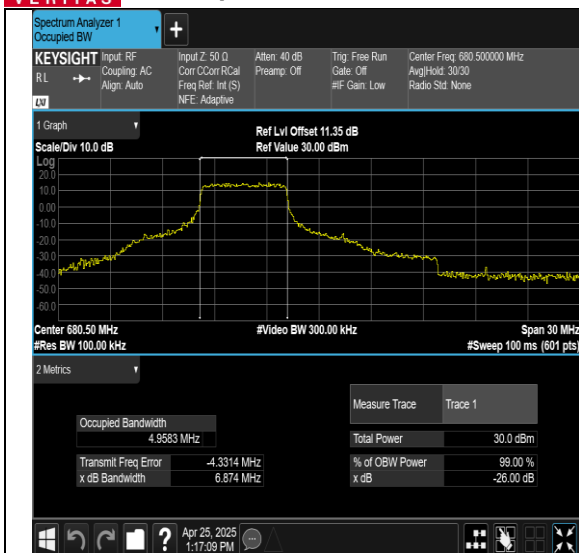
Band71-15MHz-16QAM-133297-27RB#0-PASS



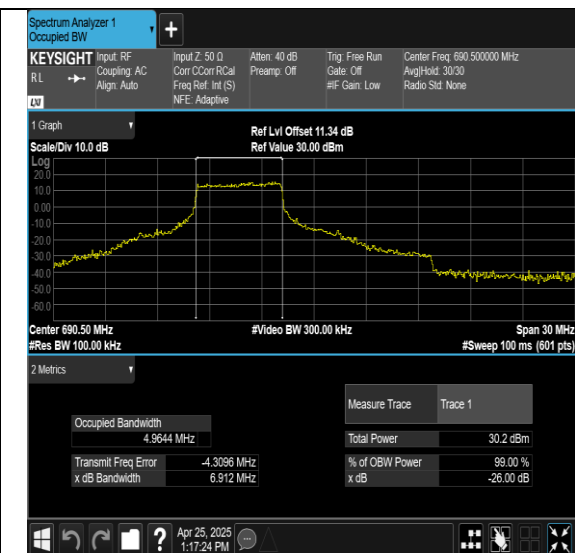
Band71-15MHz-16QAM-133397-27RB#0-PASS



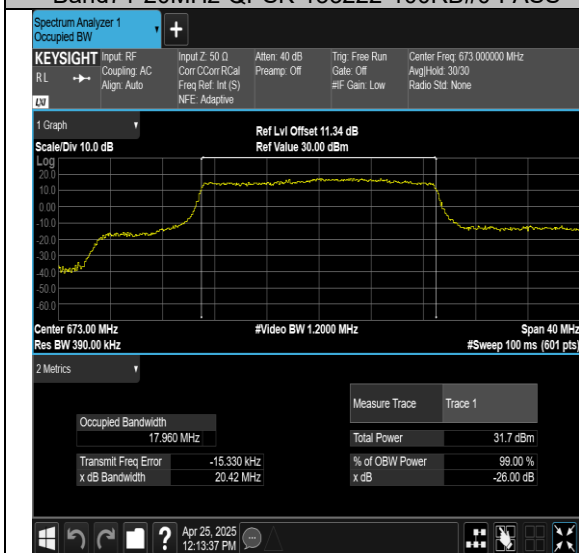
BUREAU VERITAS Test Report No.: PBJ-NQN2504110217RF03



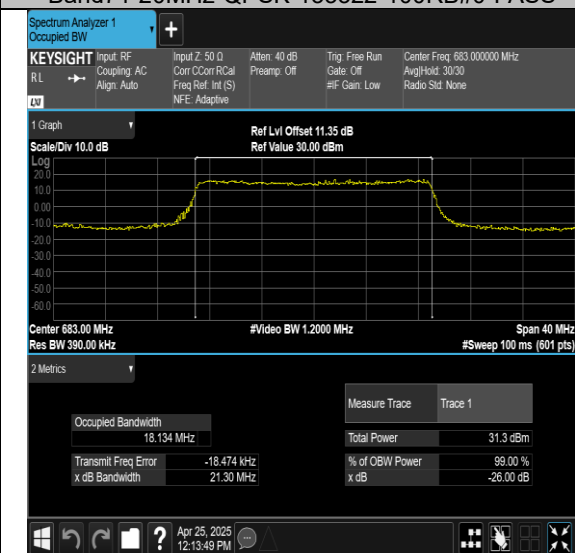
Band71-20MHz-QPSK-133222-100RB#0-PASS



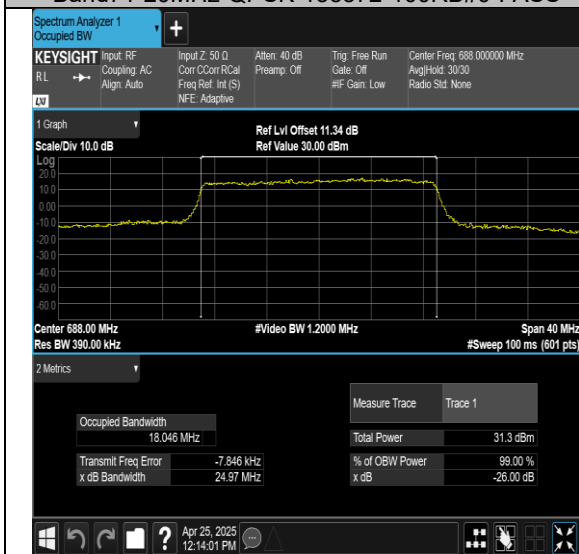
Band71-20MHz-QPSK-133322-100RB#0-PASS



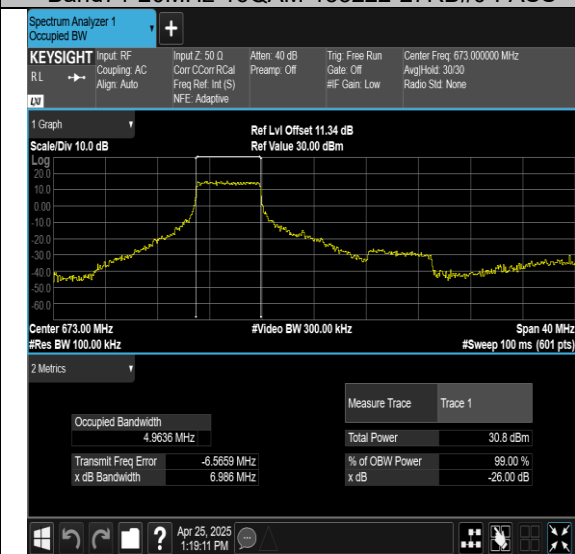
Band71-20MHz-QPSK-133372-100RB#0-PASS



Band71-20MHz-16QAM-133222-27RB#0-PASS



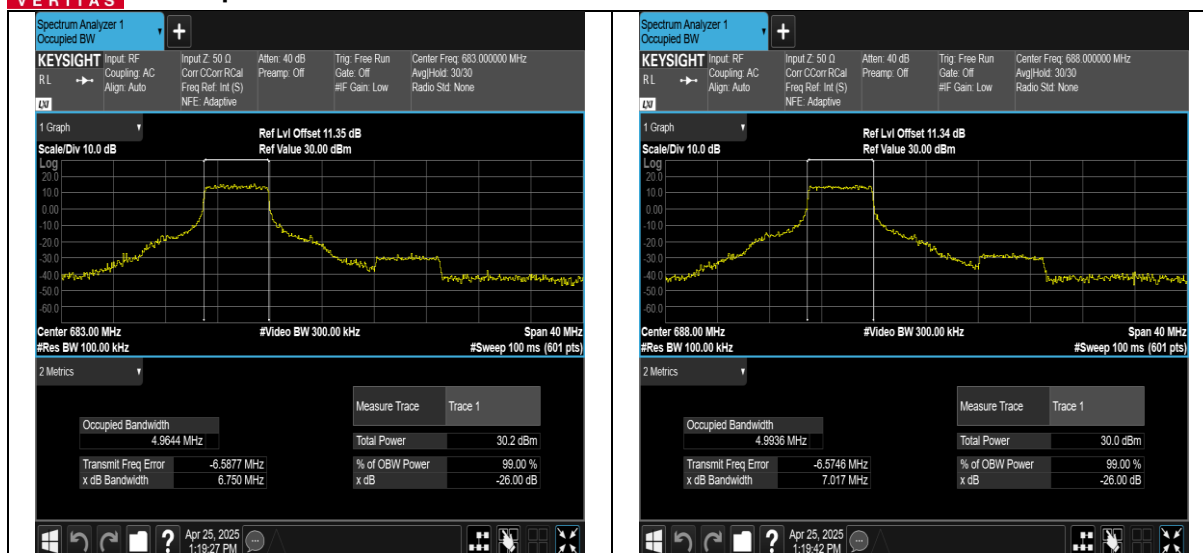
Band71-20MHz-16QAM-133322-27RB#0-PASS



Band71-20MHz-16QAM-133372-27RB#0-PASS



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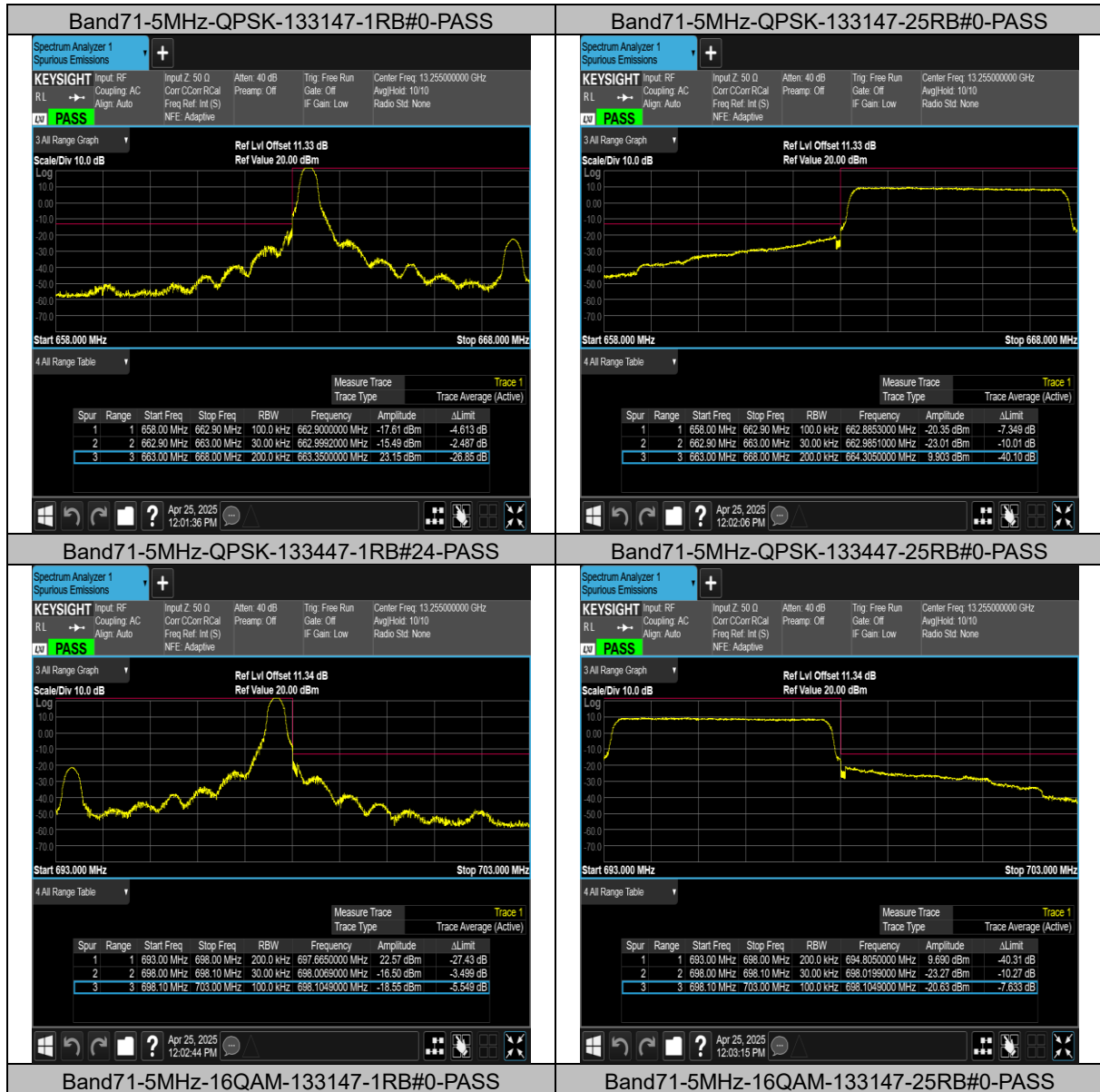
BAND EDGE

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band71	5MHz	QPSK	133147	1RB#0	-15.49	PASS
Band71	5MHz	QPSK	133147	25RB#0	-20.35	PASS
Band71	5MHz	QPSK	133447	1RB#24	-16.50	PASS
Band71	5MHz	QPSK	133447	25RB#0	-20.63	PASS
Band71	5MHz	16QAM	133147	1RB#0	-16.32	PASS
Band71	5MHz	16QAM	133147	25RB#0	-20.99	PASS
Band71	5MHz	16QAM	133447	1RB#24	-18.14	PASS
Band71	5MHz	16QAM	133447	25RB#0	-21.10	PASS
Band71	10MHz	QPSK	133172	1RB#0	-27.74	PASS
Band71	10MHz	QPSK	133172	50RB#0	-24.57	PASS
Band71	10MHz	QPSK	133422	1RB#49	-27.77	PASS
Band71	10MHz	QPSK	133422	50RB#0	-24.46	PASS
Band71	10MHz	16QAM	133172	1RB#0	-28.74	PASS
Band71	10MHz	16QAM	133172	27RB#0	-22.02	PASS
Band71	10MHz	16QAM	133422	1RB#49	-29.11	PASS
Band71	10MHz	16QAM	133422	27RB#23	-21.46	PASS
Band71	15MHz	QPSK	133197	1RB#0	-29.26	PASS
Band71	15MHz	QPSK	133197	75RB#0	-25.99	PASS
Band71	15MHz	QPSK	133397	1RB#74	-29.92	PASS
Band71	15MHz	QPSK	133397	75RB#0	-25.42	PASS
Band71	15MHz	16QAM	133197	1RB#0	-29.81	PASS
Band71	15MHz	16QAM	133197	27RB#0	-21.98	PASS
Band71	15MHz	16QAM	133397	1RB#74	-30.51	PASS
Band71	15MHz	16QAM	133397	27RB#48	-21.90	PASS
Band71	20MHz	QPSK	133222	1RB#0	-32.75	PASS
Band71	20MHz	QPSK	133222	100RB#0	-26.05	PASS
Band71	20MHz	QPSK	133372	1RB#99	-34.10	PASS
Band71	20MHz	QPSK	133372	100RB#0	-25.83	PASS
Band71	20MHz	16QAM	133222	1RB#0	-31.95	PASS
Band71	20MHz	16QAM	133222	27RB#0	-23.10	PASS
Band71	20MHz	16QAM	133372	1RB#99	-34.79	PASS
Band71	20MHz	16QAM	133372	27RB#73	-22.54	PASS

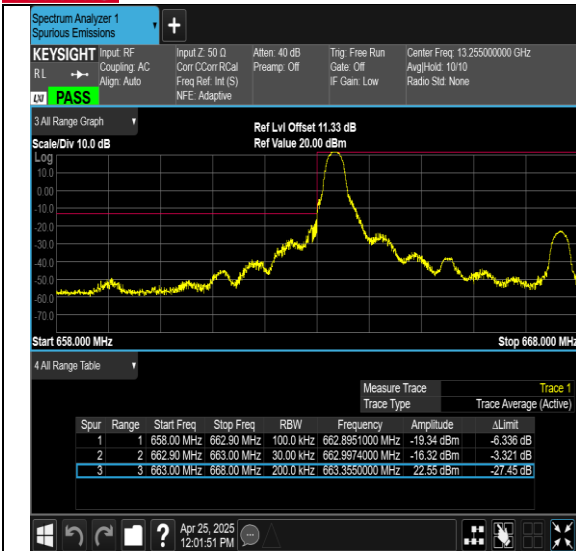


Test Graphs





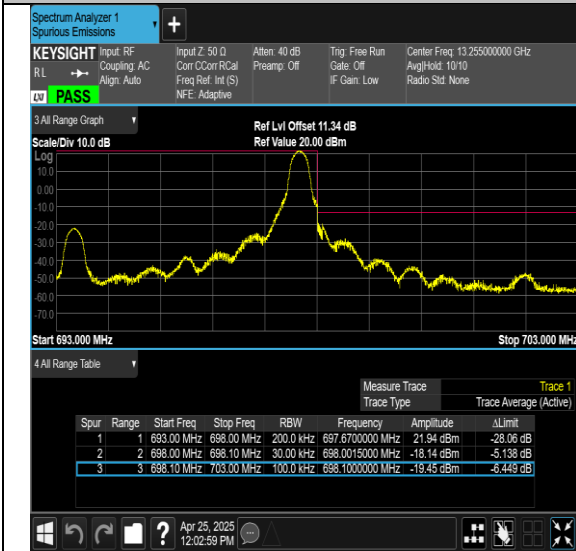
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Band71-5MHz-16QAM-133447-1RB#24-PASS



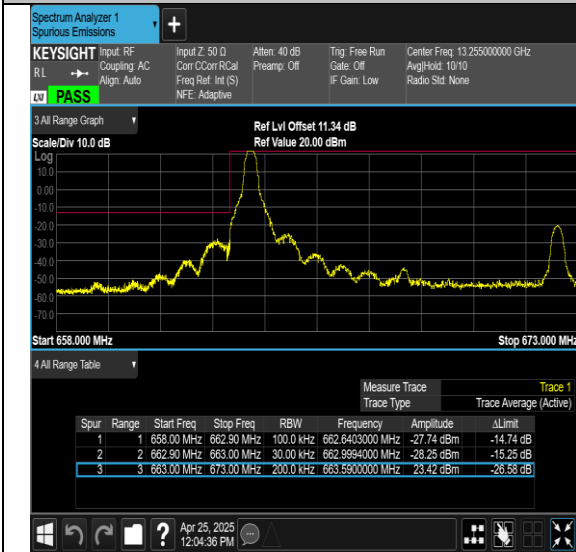
Band71-5MHz-16QAM-133447-25RB#0-PASS



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



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



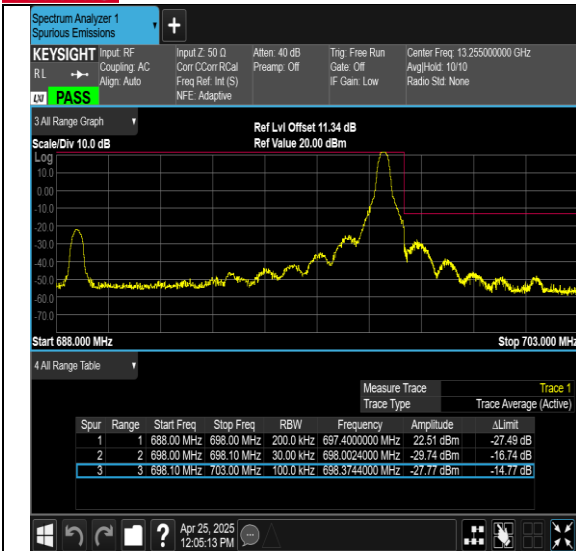
Band71-10MHz-QPSK-133422-1RB#49-PASS



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



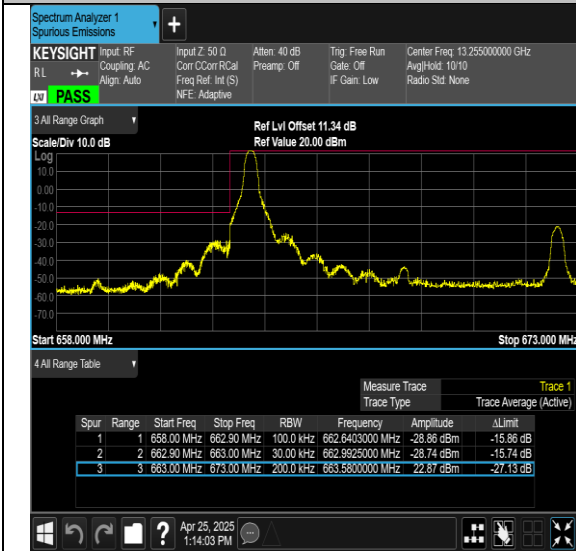
BUREAU VERITAS Test Report No.: PBJ-NQN2504110217RF03



Band71-10MHz-16QAM-133172-1RB#0-PASS



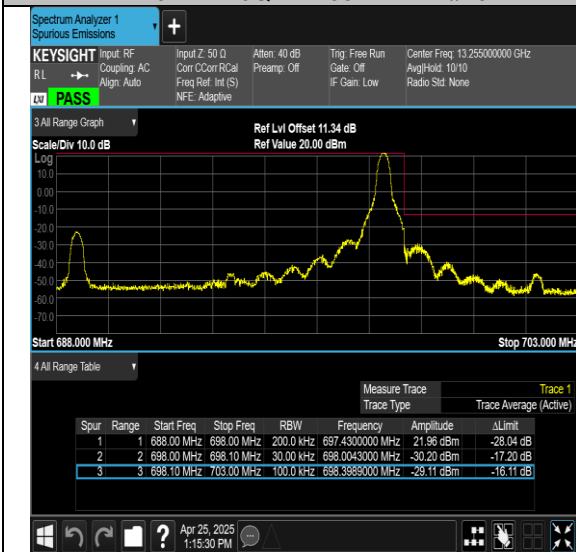
Band71-10MHz-16QAM-133172-27RB#0-PASS



Band71-10MHz-16QAM-133422-1RB#49-PASS



Band71-10MHz-16QAM-133422-27RB#23-PASS



Band71-15MHz-QPSK-133197-1RB#0-PASS



Band71-15MHz-QPSK-133197-75RB#0-PASS