



Band7	20MHz	16QAM	21350	1RB#49	21.87	28.17	PASS
Band7	20MHz	QPSK	21350	1RB#99	23.01	29.31	PASS
Band7	20MHz	16QAM	21350	1RB#99	22.15	28.45	PASS
Band7	20MHz	QPSK	21350	50RB#0	21.70	28.00	PASS
Band7	20MHz	16QAM	21350	50RB#0	20.73	27.03	PASS
Band7	20MHz	QPSK	21350	50RB#25	21.67	27.97	PASS
Band7	20MHz	16QAM	21350	50RB#25	20.73	27.03	PASS
Band7	20MHz	QPSK	21350	50RB#50	21.80	28.10	PASS
Band7	20MHz	16QAM	21350	50RB#50	21.02	27.32	PASS
Band7	20MHz	QPSK	21350	100RB#0	21.62	27.92	PASS
Band7	20MHz	16QAM	21350	100RB#0	20.72	27.02	PASS



Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

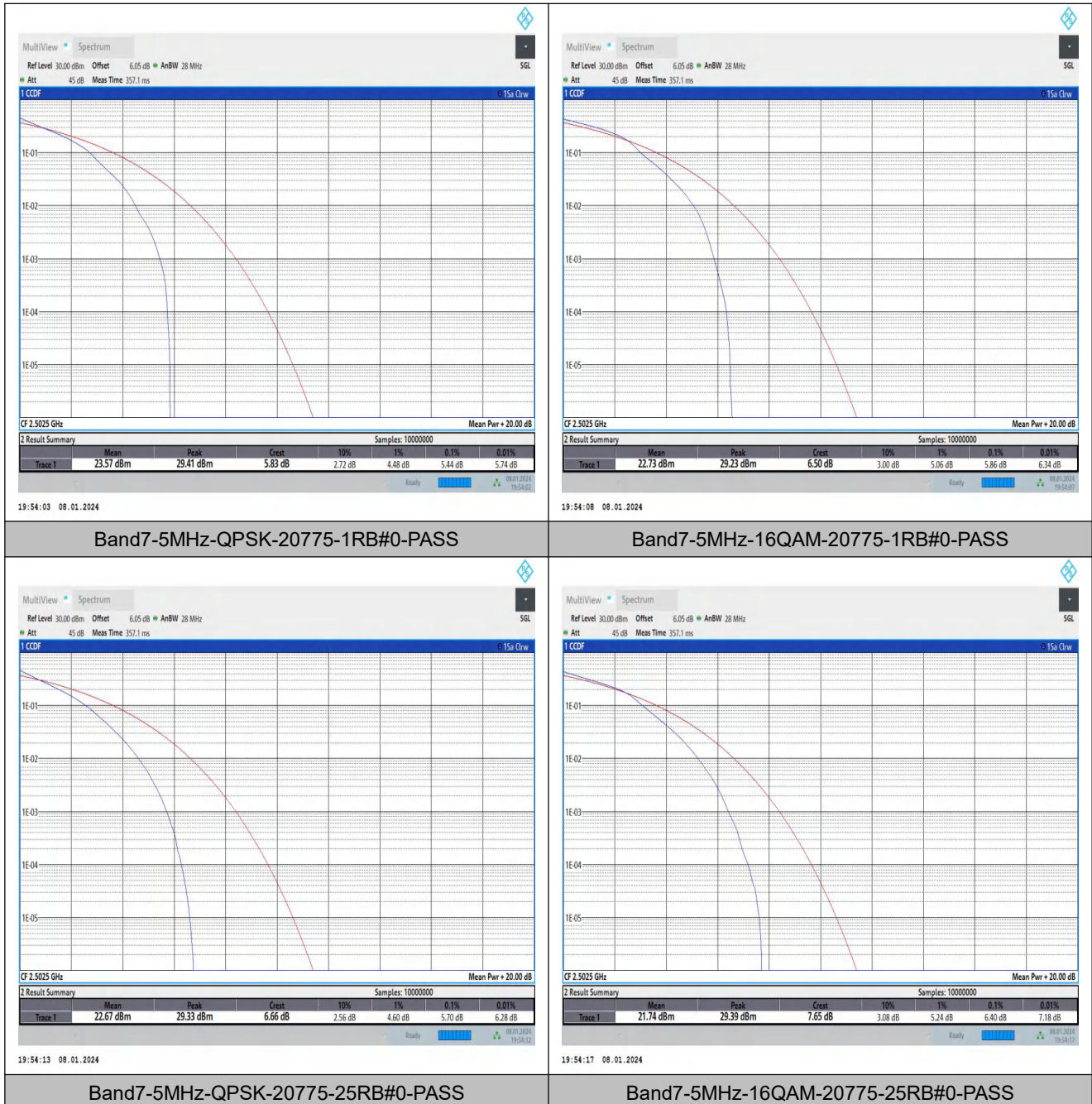
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	5.44	13	PASS
Band7	5MHz	16QAM	20775	1RB#0	5.86	13	PASS
Band7	5MHz	QPSK	20775	25RB#0	5.70	13	PASS
Band7	5MHz	16QAM	20775	25RB#0	6.40	13	PASS
Band7	5MHz	QPSK	21100	1RB#0	6.14	13	PASS
Band7	5MHz	16QAM	21100	1RB#0	6.26	13	PASS
Band7	5MHz	QPSK	21100	25RB#0	6.08	13	PASS
Band7	5MHz	16QAM	21100	25RB#0	6.80	13	PASS
Band7	5MHz	QPSK	21425	1RB#0	5.60	13	PASS
Band7	5MHz	16QAM	21425	1RB#0	6.12	13	PASS
Band7	5MHz	QPSK	21425	25RB#0	5.80	13	PASS
Band7	5MHz	16QAM	21425	25RB#0	6.46	13	PASS
Band7	10MHz	QPSK	20800	1RB#0	5.42	13	PASS
Band7	10MHz	16QAM	20800	1RB#0	6.08	13	PASS
Band7	10MHz	QPSK	20800	50RB#0	5.70	13	PASS
Band7	10MHz	16QAM	20800	50RB#0	6.54	13	PASS
Band7	10MHz	QPSK	21100	1RB#0	5.96	13	PASS
Band7	10MHz	16QAM	21100	1RB#0	6.70	13	PASS
Band7	10MHz	QPSK	21100	50RB#0	5.98	13	PASS
Band7	10MHz	16QAM	21100	50RB#0	6.76	13	PASS
Band7	10MHz	QPSK	21400	1RB#0	5.60	13	PASS
Band7	10MHz	16QAM	21400	1RB#0	6.38	13	PASS
Band7	10MHz	QPSK	21400	50RB#0	5.70	13	PASS
Band7	10MHz	16QAM	21400	50RB#0	6.56	13	PASS
Band7	15MHz	QPSK	20825	1RB#0	5.32	13	PASS
Band7	15MHz	16QAM	20825	1RB#0	6.14	13	PASS
Band7	15MHz	QPSK	20825	75RB#0	6.06	13	PASS
Band7	15MHz	16QAM	20825	75RB#0	6.62	13	PASS
Band7	15MHz	QPSK	21100	1RB#0	5.92	13	PASS
Band7	15MHz	16QAM	21100	1RB#0	6.60	13	PASS
Band7	15MHz	QPSK	21100	75RB#0	6.40	13	PASS
Band7	15MHz	16QAM	21100	75RB#0	6.86	13	PASS
Band7	15MHz	QPSK	21375	1RB#0	5.58	13	PASS
Band7	15MHz	16QAM	21375	1RB#0	6.46	13	PASS
Band7	15MHz	QPSK	21375	75RB#0	6.06	13	PASS
Band7	15MHz	16QAM	21375	75RB#0	6.64	13	PASS

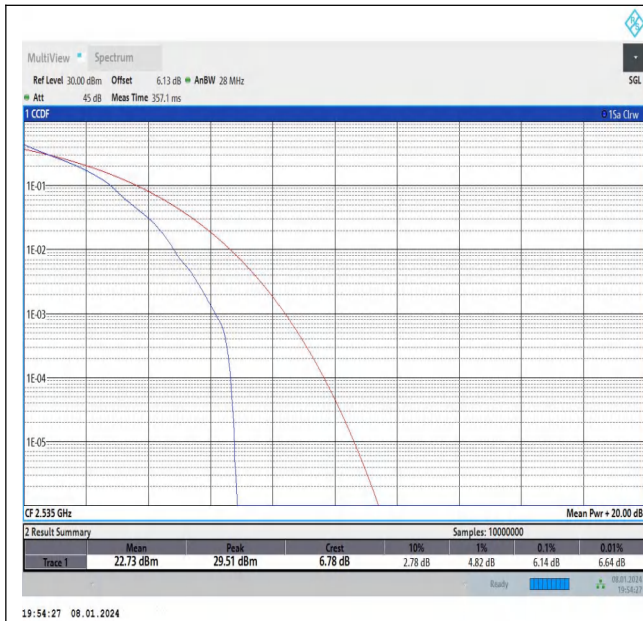


Band7	20MHz	QPSK	20850	1RB#0	5.30	13	PASS
Band7	20MHz	16QAM	20850	1RB#0	5.82	13	PASS
Band7	20MHz	QPSK	20850	100RB#0	5.80	13	PASS
Band7	20MHz	16QAM	20850	100RB#0	6.60	13	PASS
Band7	20MHz	QPSK	21100	1RB#0	5.68	13	PASS
Band7	20MHz	16QAM	21100	1RB#0	6.06	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	6.04	13	PASS
Band7	20MHz	16QAM	21100	100RB#0	6.78	13	PASS
Band7	20MHz	QPSK	21350	1RB#0	5.84	13	PASS
Band7	20MHz	16QAM	21350	1RB#0	6.80	13	PASS
Band7	20MHz	QPSK	21350	100RB#0	5.88	13	PASS
Band7	20MHz	16QAM	21350	100RB#0	6.62	13	PASS

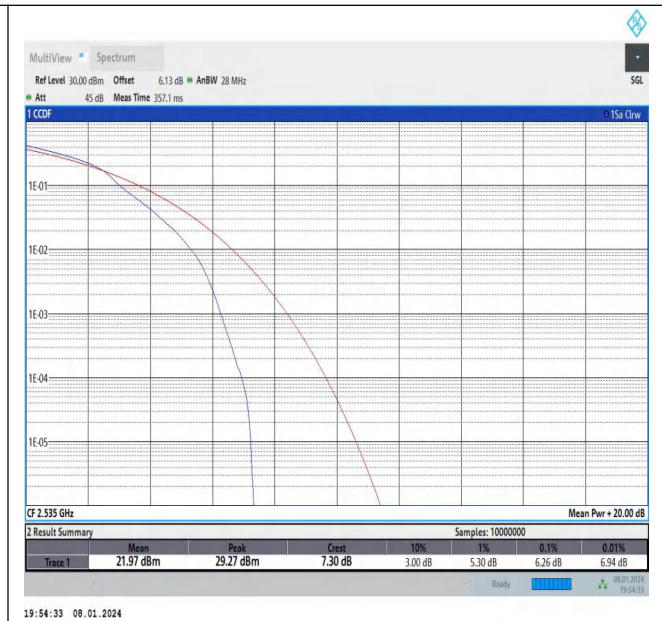


Test Graphs

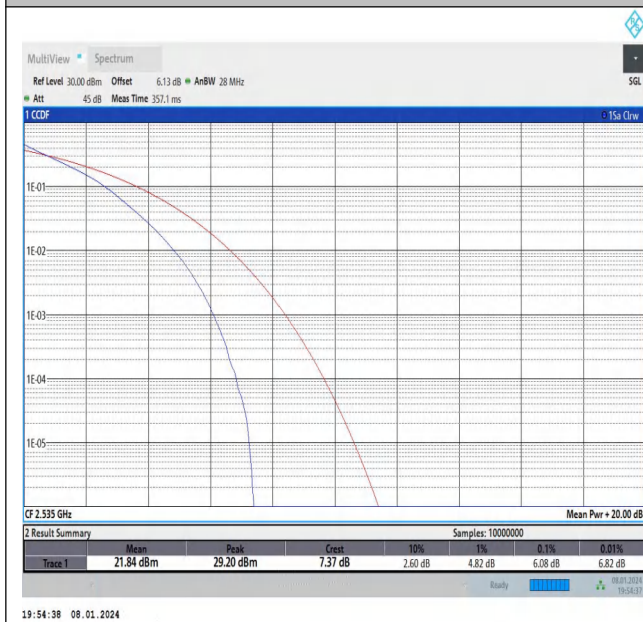




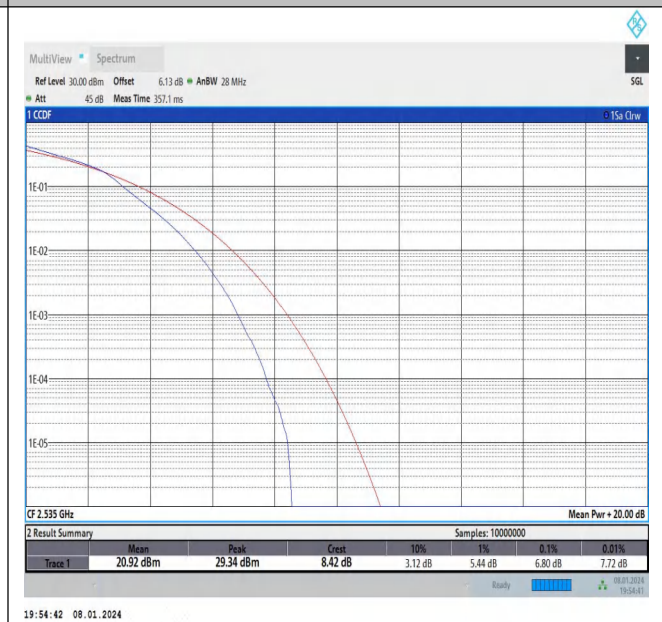
Band7-5MHz-QPSK-21100-1RB#0-PASS



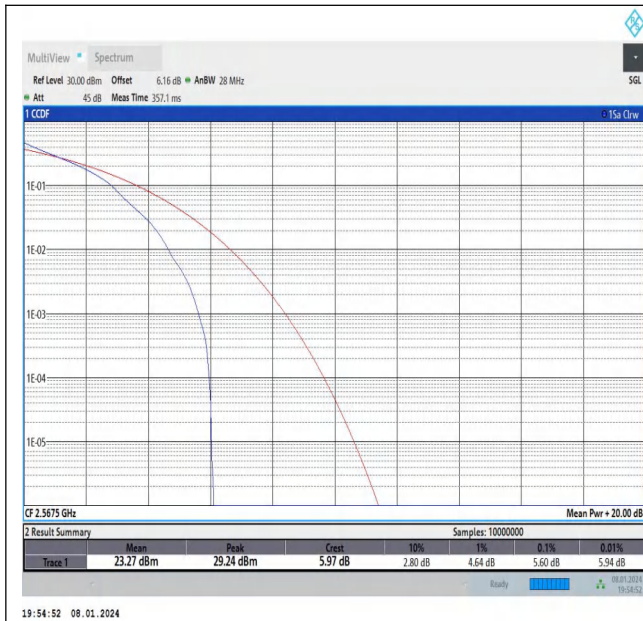
Band7-5MHz-16QAM-21100-1RB#0-PASS



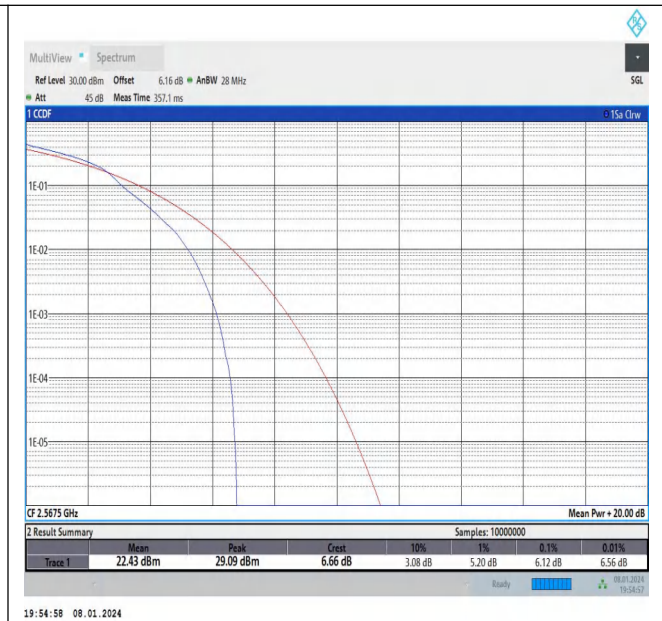
Band7-5MHz-QPSK-21100-25RB#0-PASS



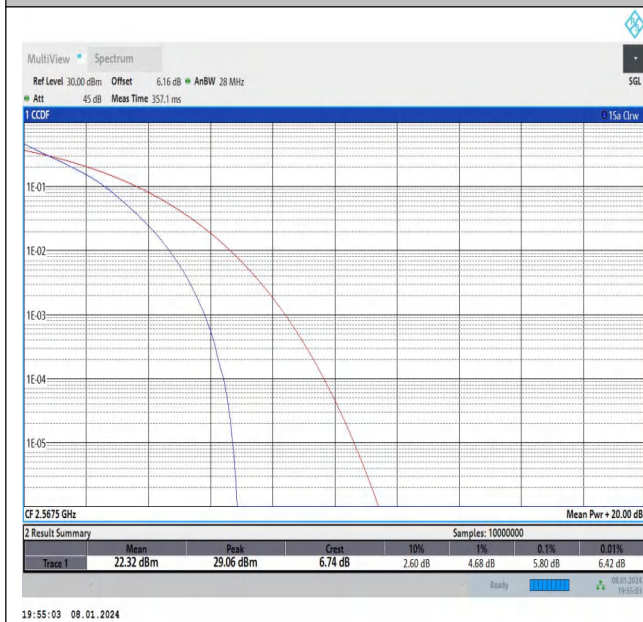
Band7-5MHz-16QAM-21100-25RB#0-PASS



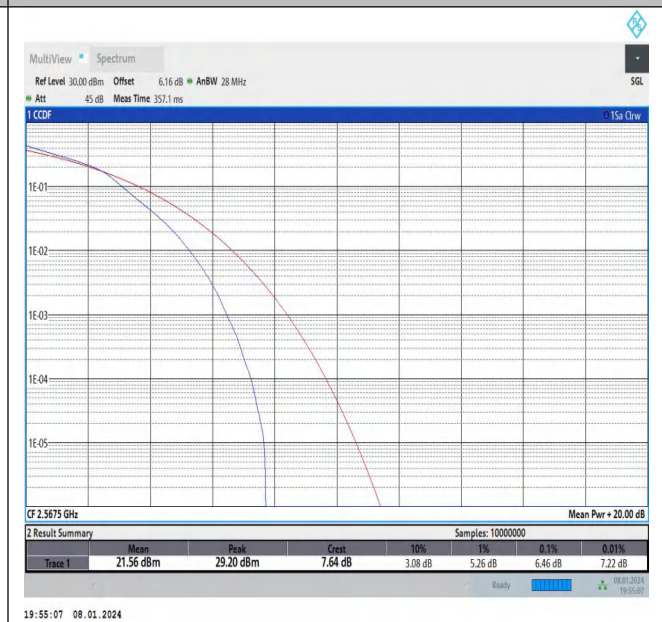
Band7-5MHz-QPSK-21425-1RB#0-PASS



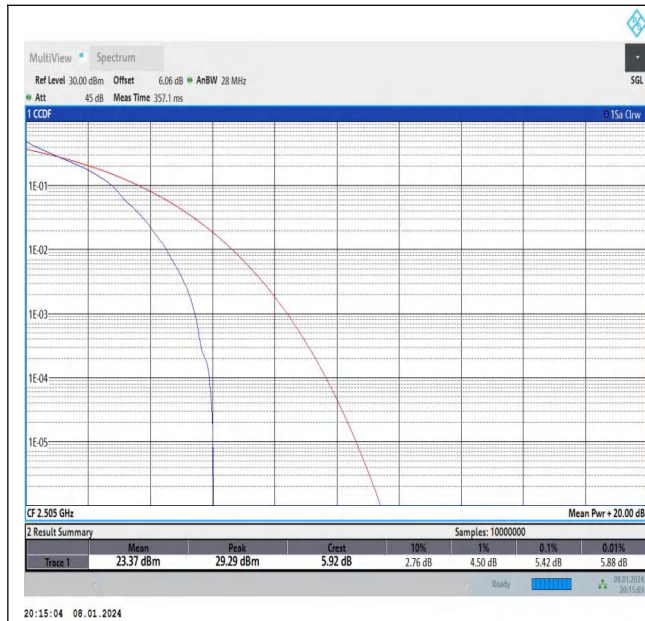
Band7-5MHz-16QAM-21425-1RB#0-PASS



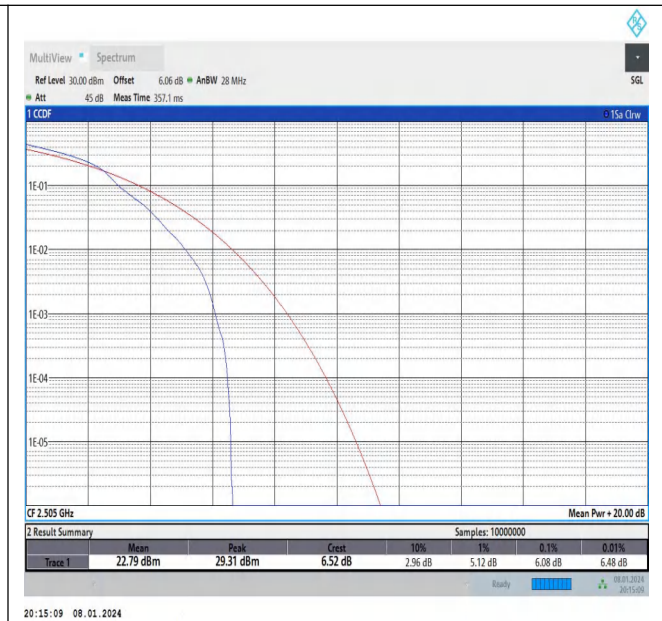
Band7-5MHz-QPSK-21425-25RB#0-PASS



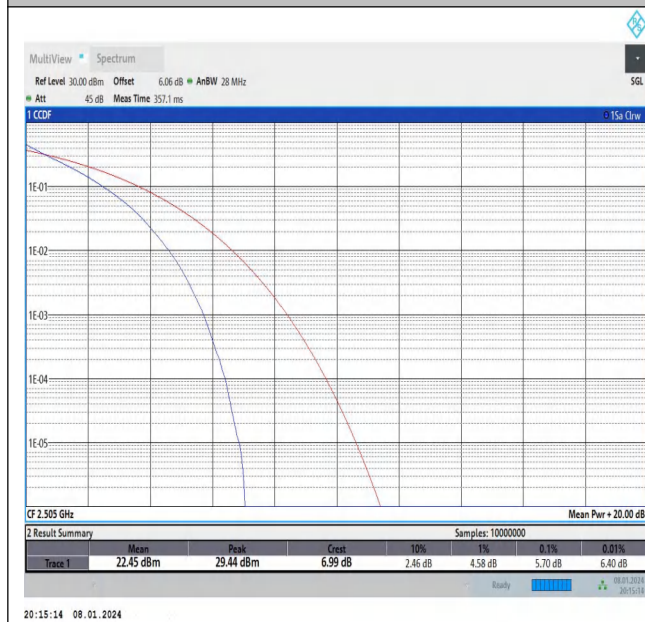
Band7-5MHz-16QAM-21425-25RB#0-PASS



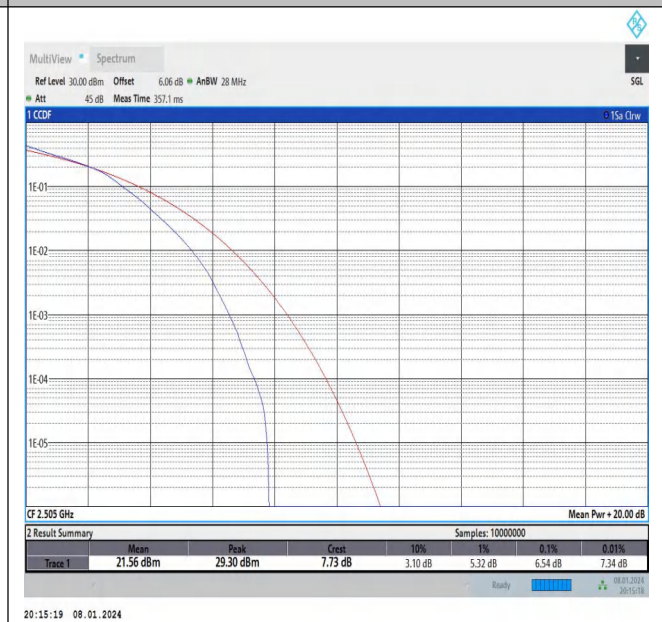
Band7-10MHz-QPSK-20800-1RB#0-PASS



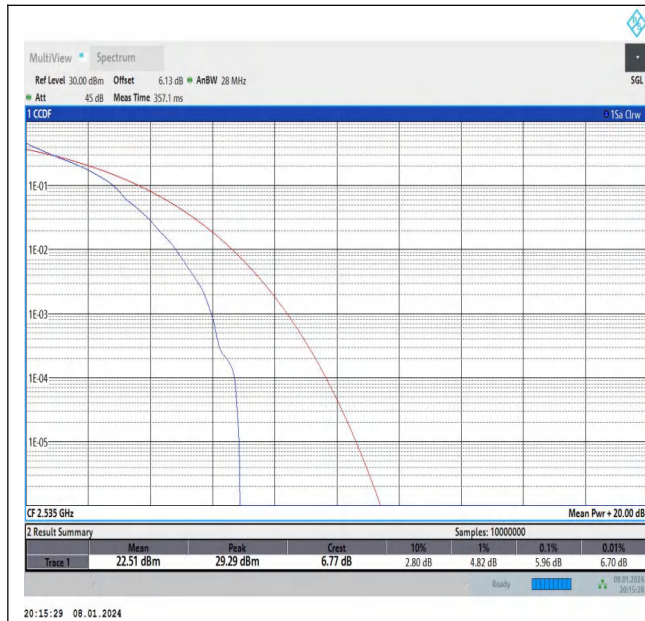
Band7-10MHz-16QAM-20800-1RB#0-PASS



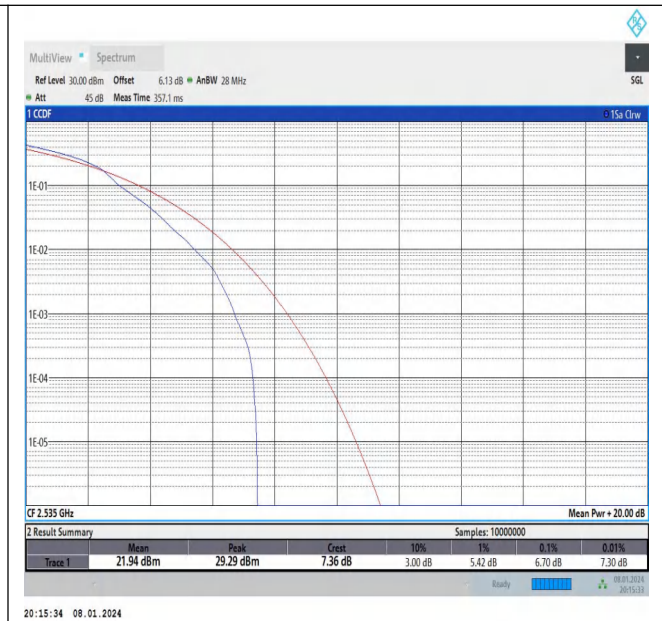
Band7-10MHz-QPSK-20800-50RB#0-PASS



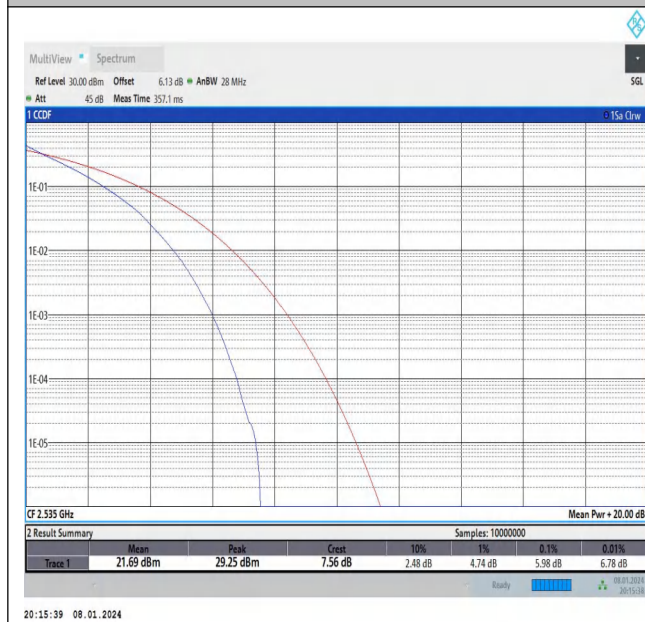
Band7-10MHz-16QAM-20800-50RB#0-PASS



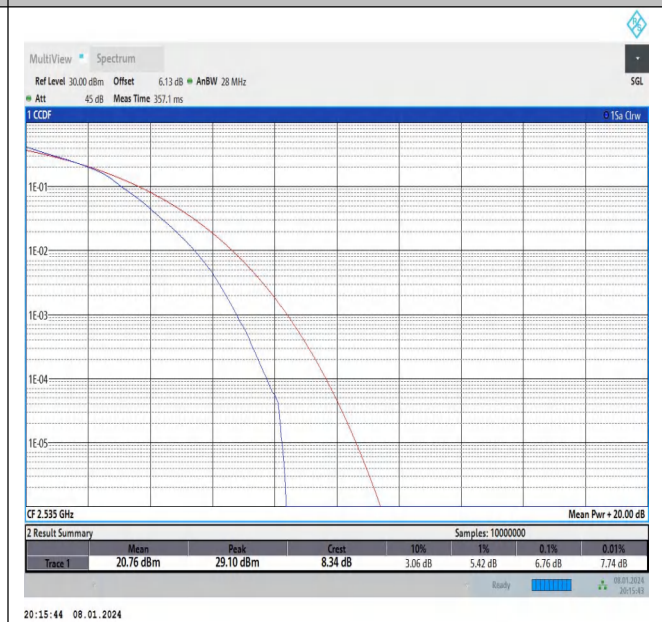
Band7-10MHz-QPSK-21100-1RB#0-PASS



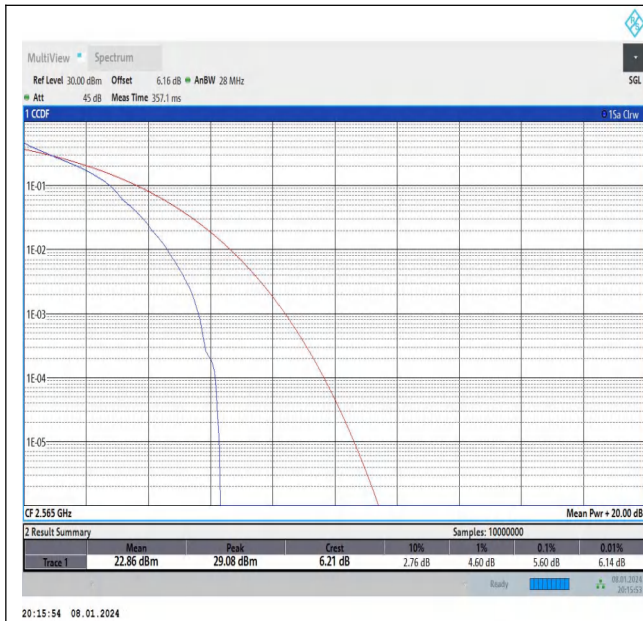
Band7-10MHz-16QAM-21100-1RB#0-PASS



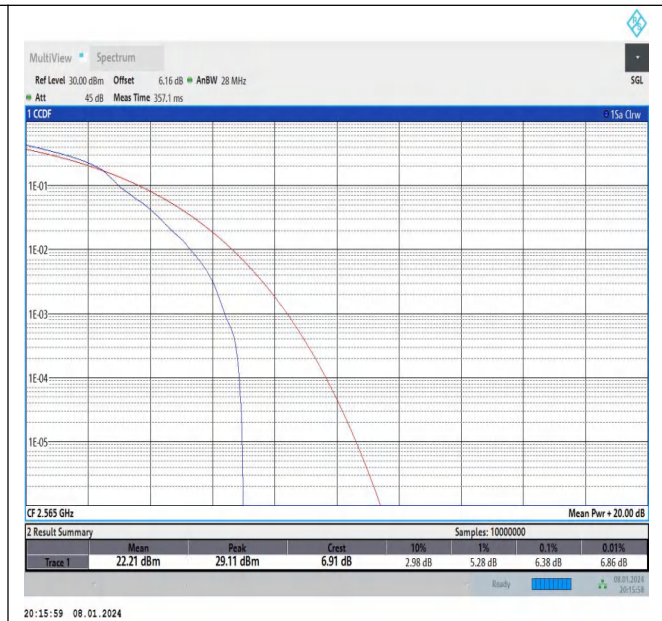
Band7-10MHz-QPSK-21100-50RB#0-PASS



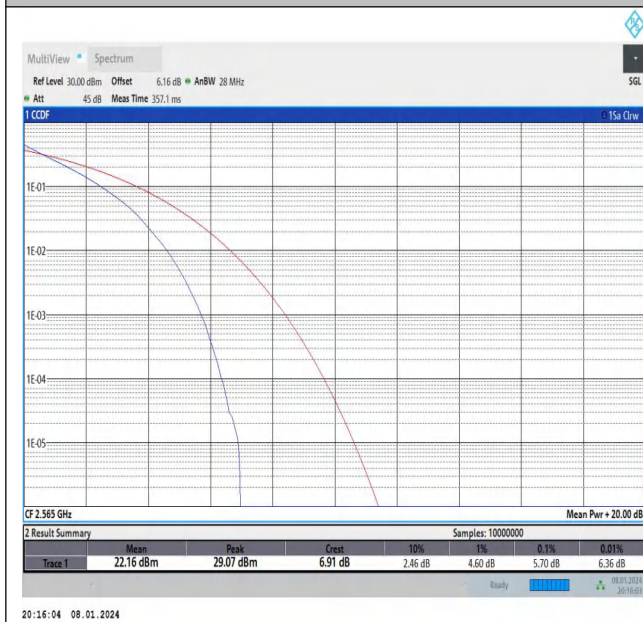
Band7-10MHz-16QAM-21100-50RB#0-PASS



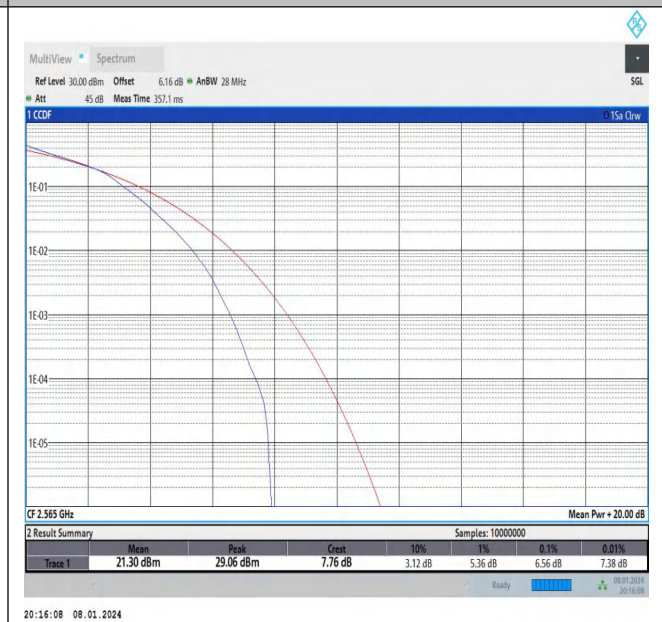
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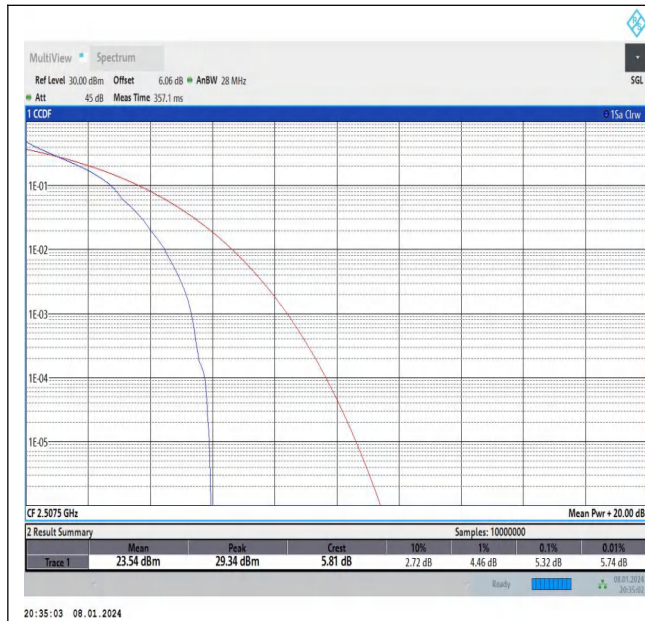
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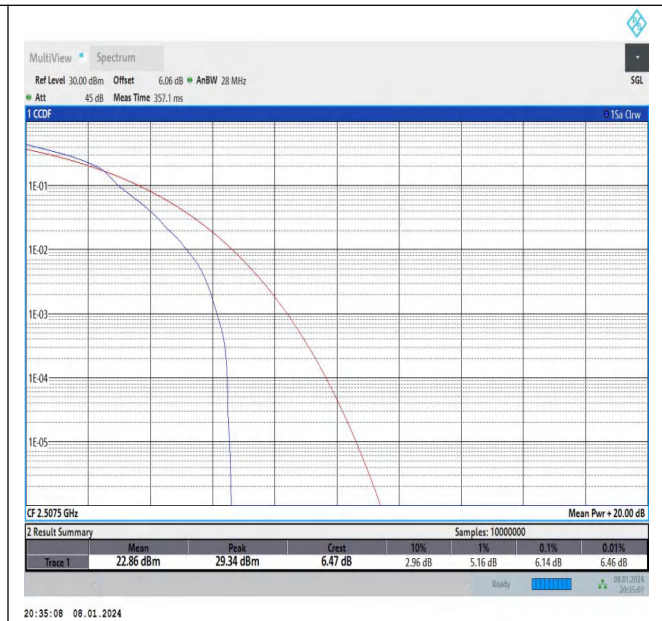
Band7-10MHz-QPSK-21400-50RB#0-PASS



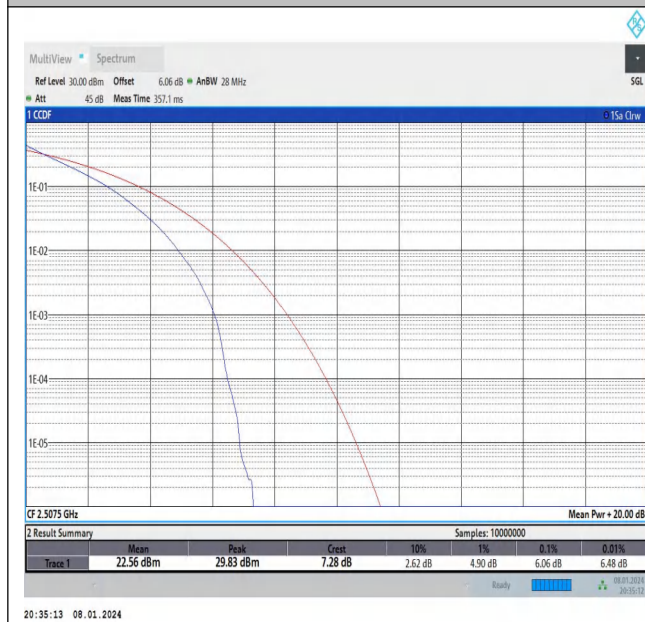
Band7-10MHz-16QAM-21400-50RB#0-PASS



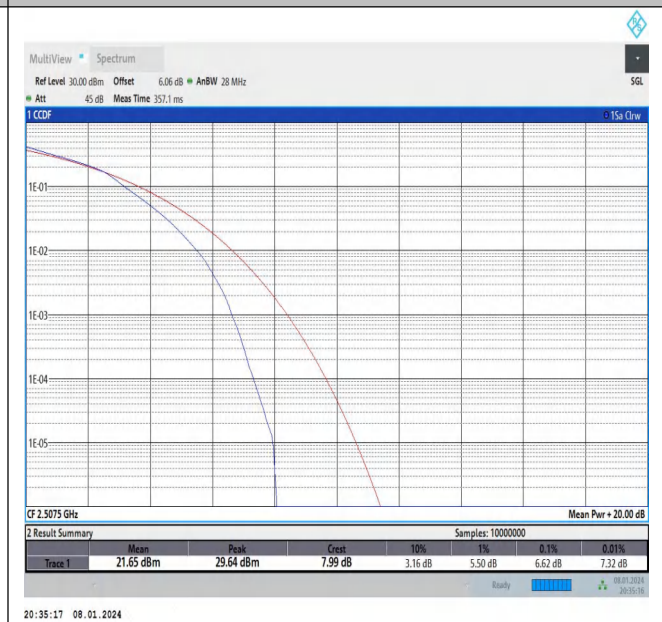
Band7-15MHz-QPSK-20825-1RB#0-PASS



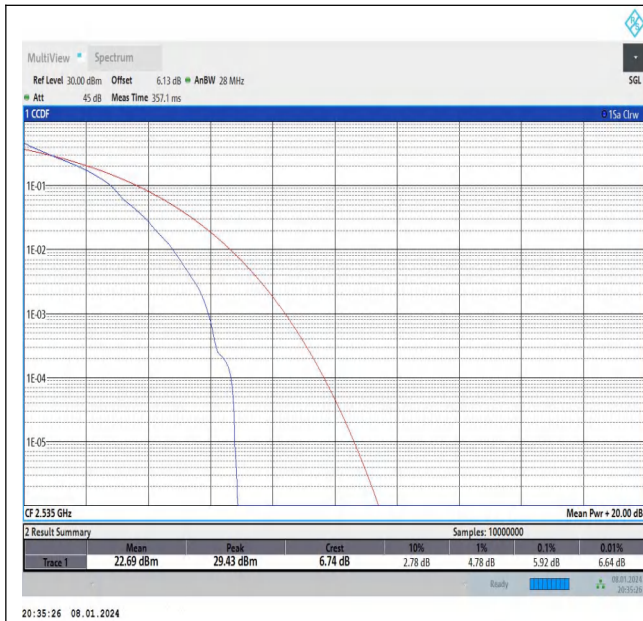
Band7-15MHz-16QAM-20825-1RB#0-PASS



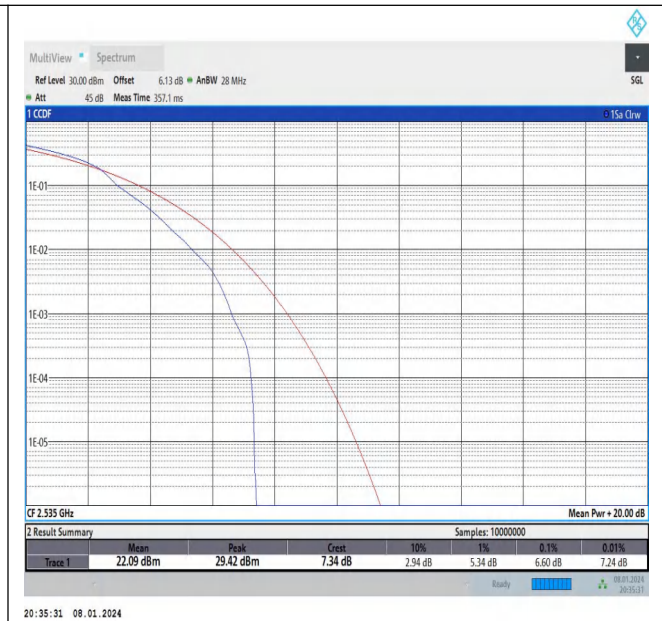
Band7-15MHz-QPSK-20825-75RB#0-PASS



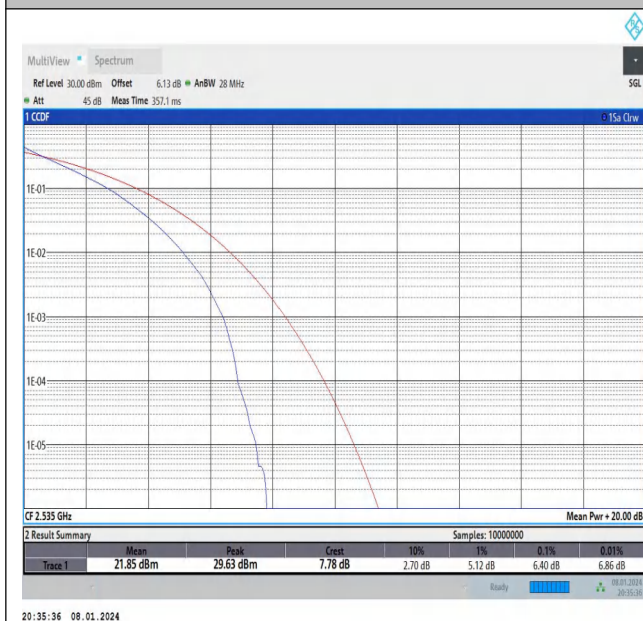
Band7-15MHz-16QAM-20825-75RB#0-PASS



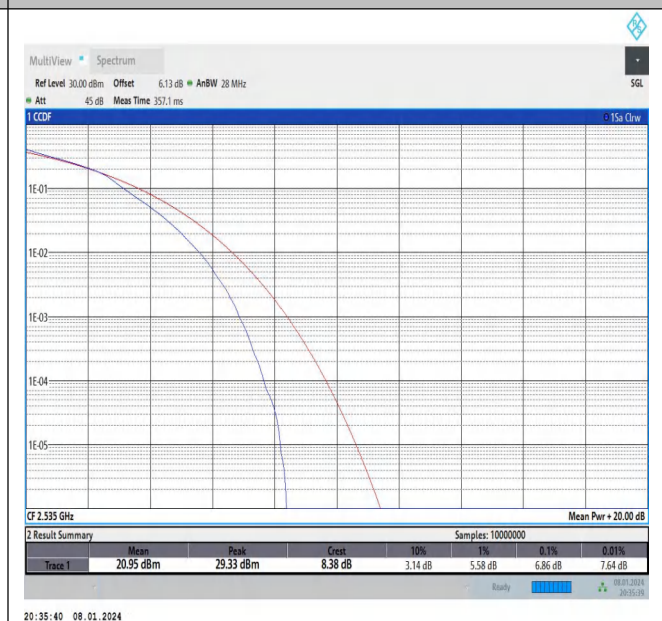
Band7-15MHz-QPSK-21100-1RB#0-PASS



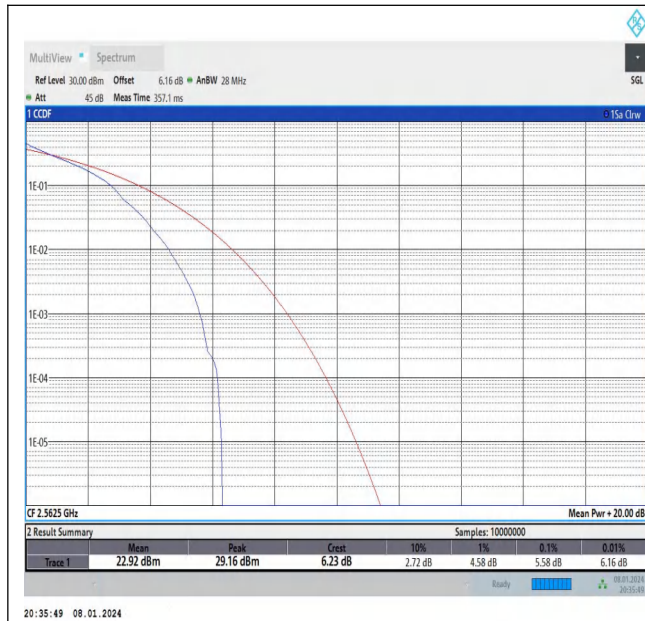
Band7-15MHz-16QAM-21100-1RB#0-PASS



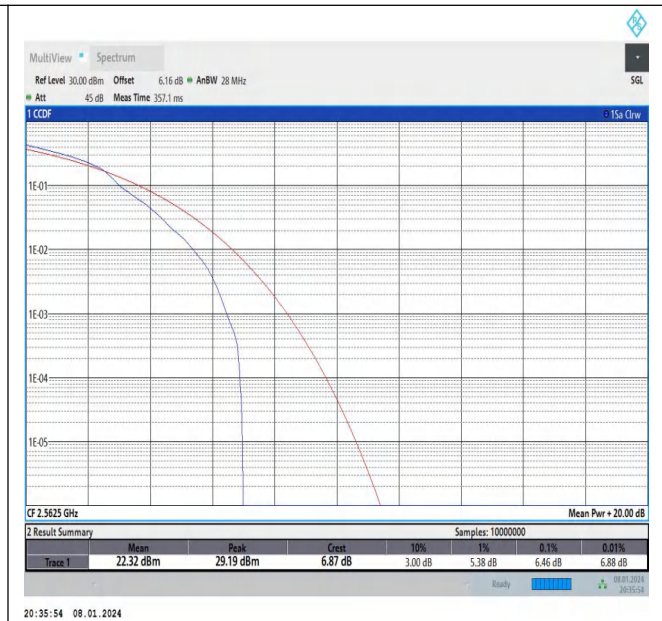
Band7-15MHz-QPSK-21100-75RB#0-PASS



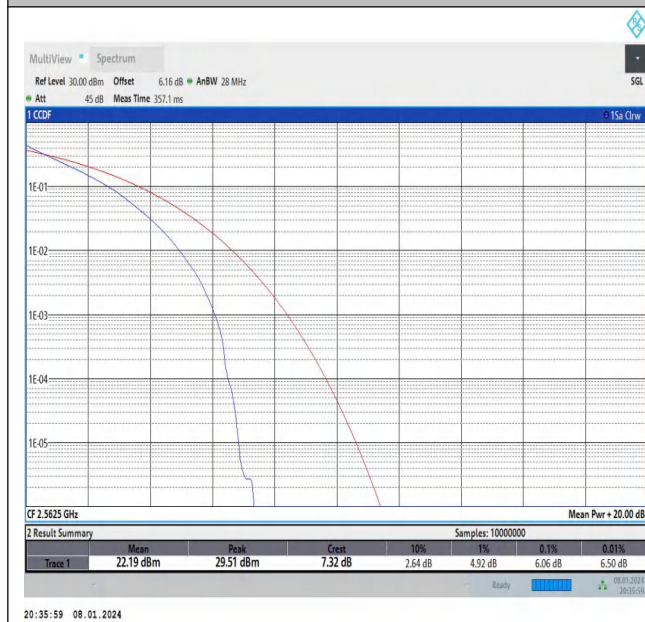
Band7-15MHz-16QAM-21100-75RB#0-PASS



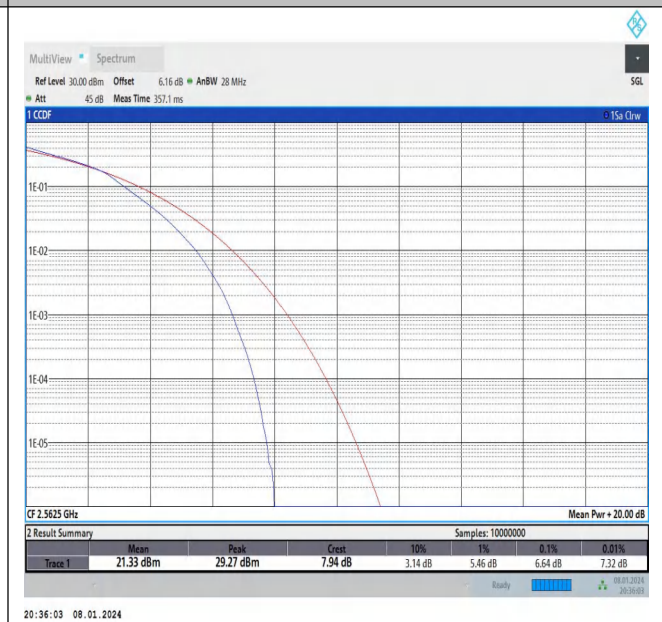
Band7-15MHz-QPSK-21375-1RB#0-PASS



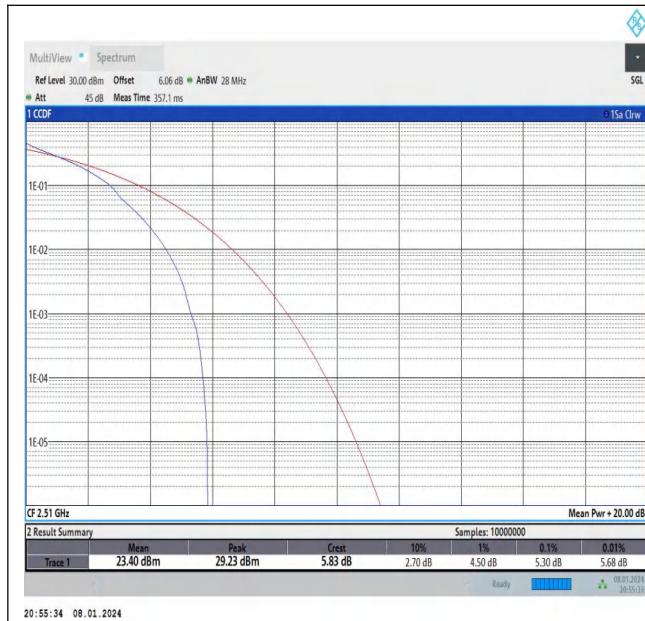
Band7-15MHz-16QAM-21375-1RB#0-PASS



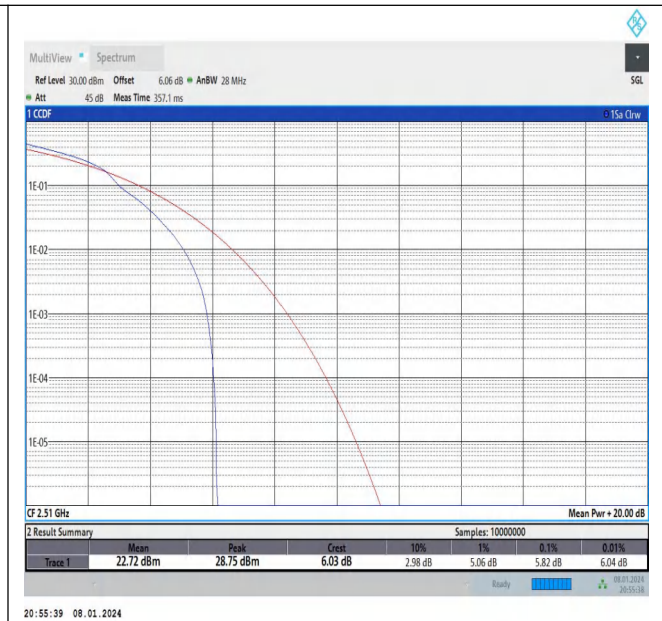
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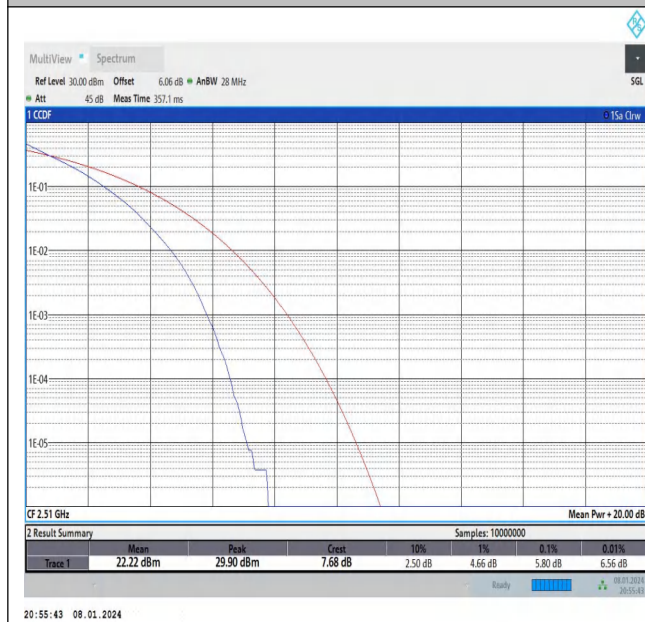
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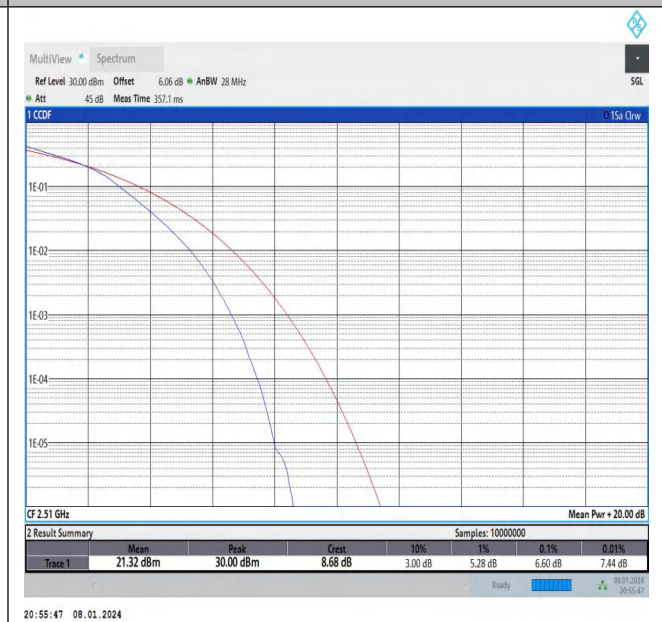
Band7-20MHz-QPSK-20850-1RB#0-PASS



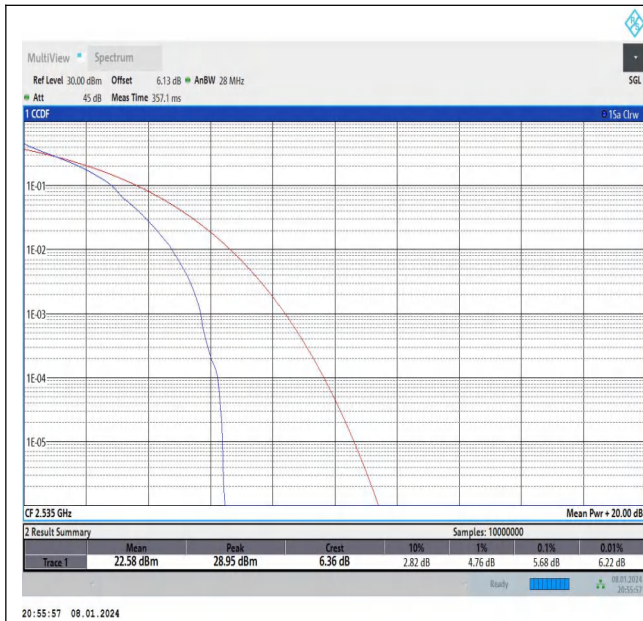
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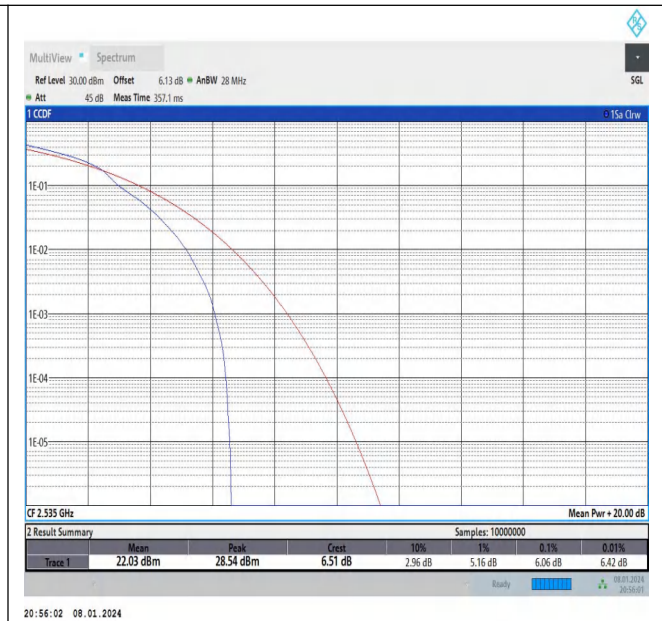
Band7-20MHz-QPSK-20850-100RB#0-PASS



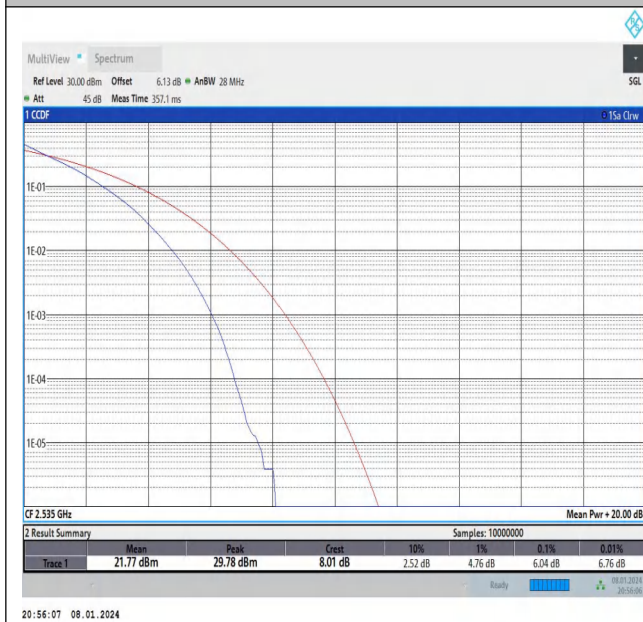
Band7-20MHz-16QAM-20850-100RB#0-PASS



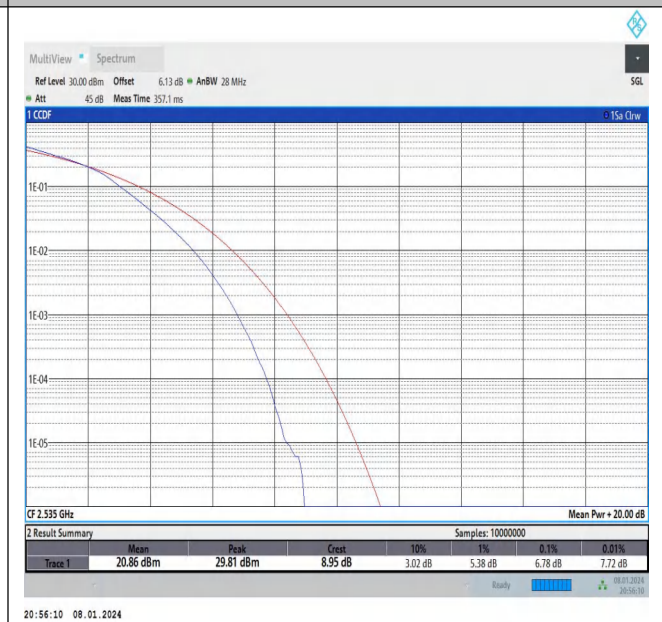
Band7-20MHz-QPSK-21100-1RB#0-PASS



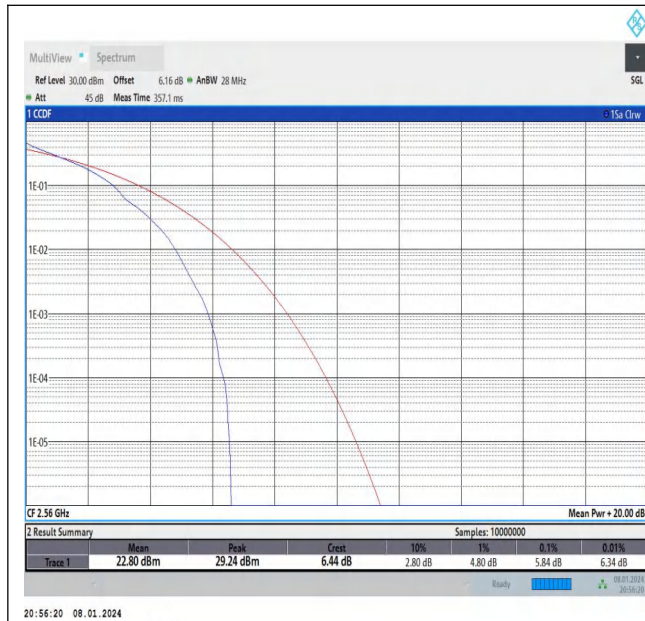
Band7-20MHz-16QAM-21100-1RB#0-PASS



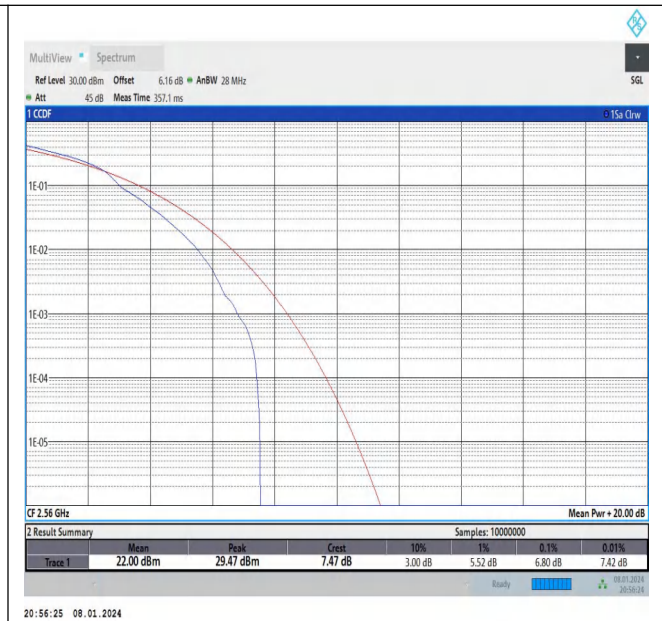
Band7-20MHz-QPSK-21100-100RB#0-PASS



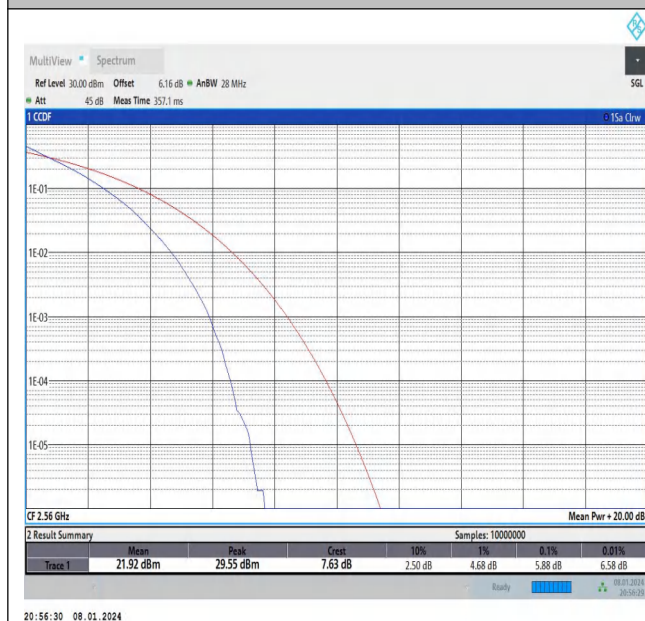
Band7-20MHz-16QAM-21100-100RB#0-PASS



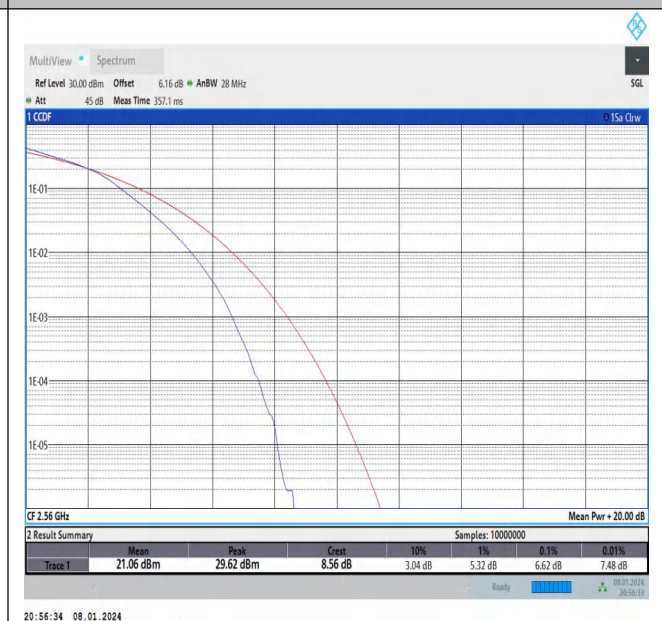
Band7-20MHz-QPSK-21350-1RB#0-PASS



Band7-20MHz-16QAM-21350-1RB#0-PASS



Band7-20MHz-QPSK-21350-100RB#0-PASS



Band7-20MHz-16QAM-21350-100RB#0-PASS



Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	4.509	4.84	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.492	4.84	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.509	4.84	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.498	4.82	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.504	4.92	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.49	4.83	PASS
Band7	10MHz	QPSK	20800	50RB#0	8.975	9.57	PASS
Band7	10MHz	16QAM	20800	50RB#0	8.997	9.67	PASS
Band7	10MHz	QPSK	21100	50RB#0	8.992	9.67	PASS
Band7	10MHz	16QAM	21100	50RB#0	8.969	9.60	PASS
Band7	10MHz	QPSK	21400	50RB#0	8.96	9.53	PASS
Band7	10MHz	16QAM	21400	50RB#0	8.923	9.73	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.514	14.50	PASS
Band7	15MHz	16QAM	20825	75RB#0	13.395	14.45	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.467	14.30	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.459	14.50	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.431	14.40	PASS
Band7	15MHz	16QAM	21375	75RB#0	13.42	14.40	PASS
Band7	20MHz	QPSK	20850	100RB#0	17.958	19.47	PASS
Band7	20MHz	16QAM	20850	100RB#0	17.906	19.33	PASS
Band7	20MHz	QPSK	21100	100RB#0	18.006	19.60	PASS
Band7	20MHz	16QAM	21100	100RB#0	17.981	19.53	PASS
Band7	20MHz	QPSK	21350	100RB#0	17.902	19.47	PASS
Band7	20MHz	16QAM	21350	100RB#0	17.923	19.60	PASS



Test Graphs





19:41:21 08.01.2024

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



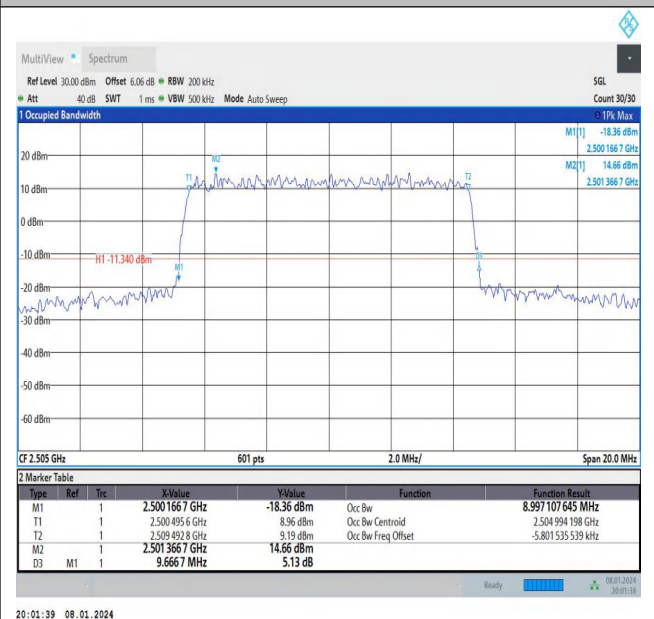
20:01:31 08.01.2024

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



19:41:29 08.01.2024

Band7-5MHz-16QAM-21425-25RB#0-PASS

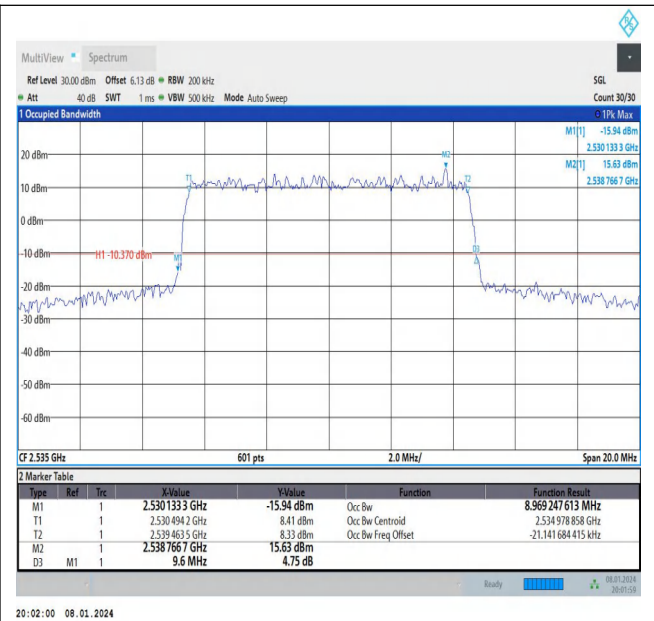


20:01:39 08.01.2024

Band7-10MHz-16QAM-20800-50RB#0-PASS



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



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



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



Band7-10MHz-16QAM-21400-50RB#0-PASS



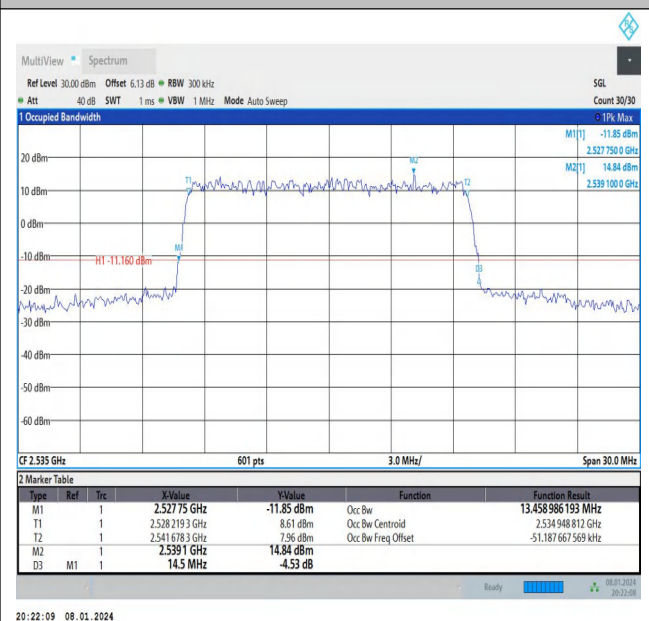
Band7-15MHz-QPSK-20825-75RB#0-PASS



Band7-15MHz-16QAM-20825-75RB#0-PASS



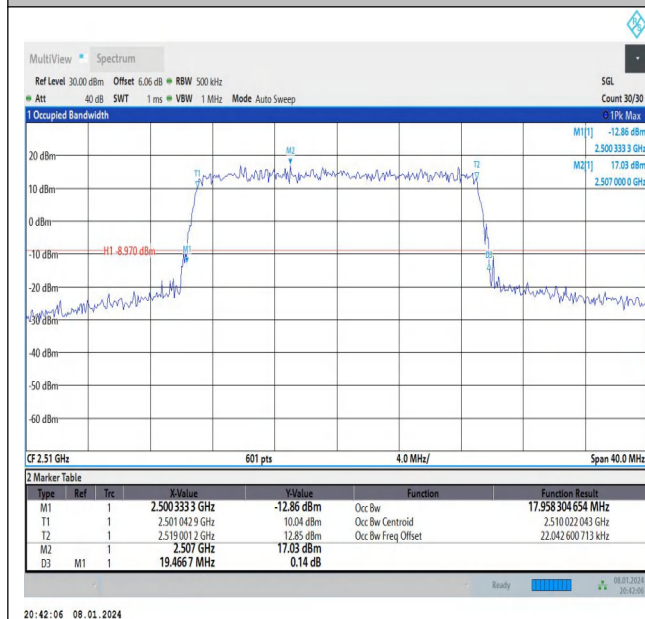
Band7-15MHz-QPSK-21100-75RB#0-PASS



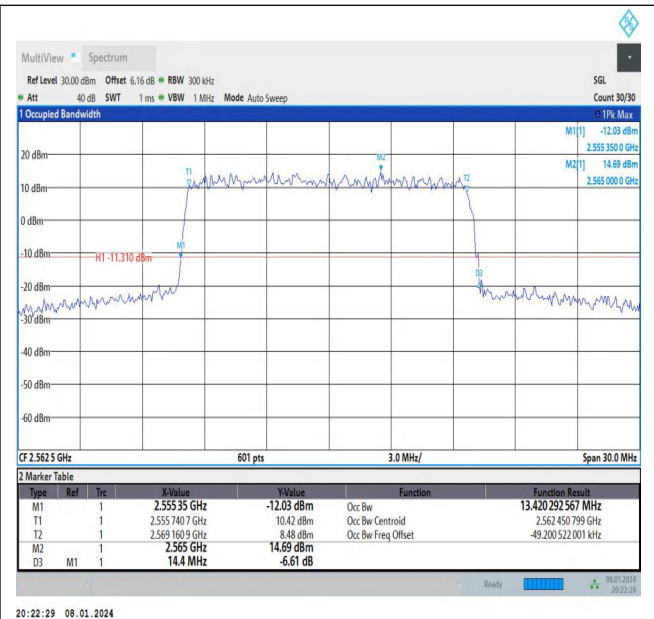
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Band7-15MHz-QPSK-21375-75RB#0-PASS



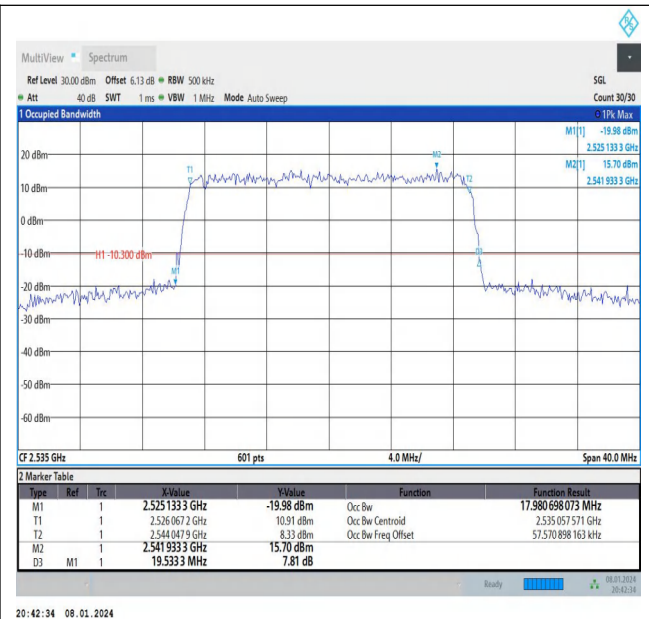
Band7-20MHz-QPSK-20850-100RB#0-PASS



Band7-15MHz-16QAM-21375-75RB#0-PASS



Band7-20MHz-16QAM-20850-100RB#0-PASS

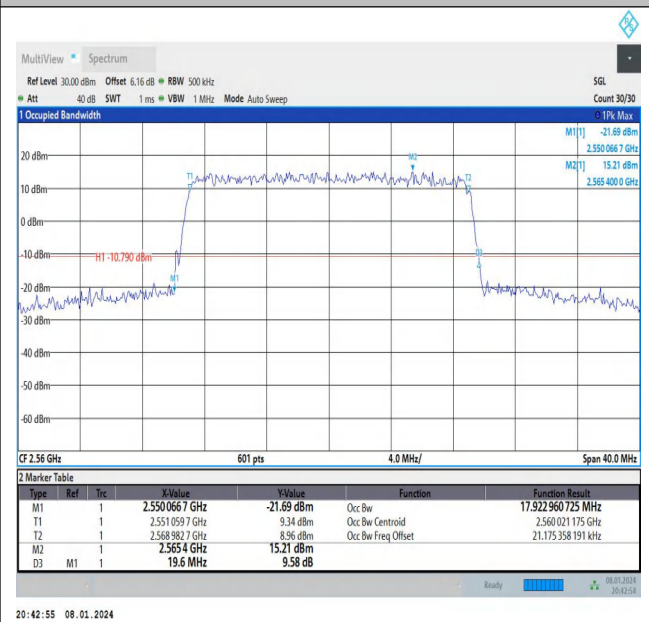


Band7-20MHz-QPSK-21100-100RB#0-PASS



Band7-20MHz-QPSK-21350-100RB#0-PASS

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



Band7-20MHz-16QAM-21350-100RB#0-PASS