

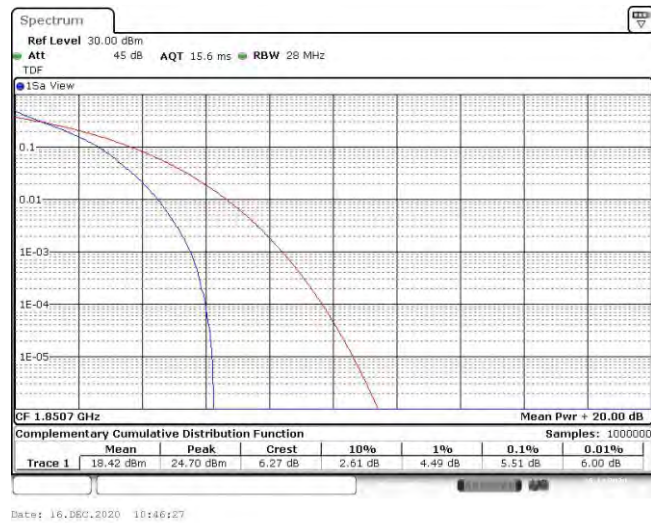
Appendix A: Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	5.51	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	3.91	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	3.97	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	6.26	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	4.64	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	4.70	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	5.54	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	3.86	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	3.94	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	6.35	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	4.70	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	4.72	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	5.54	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	3.86	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.00	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	6.23	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.64	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.78	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	5.51	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	3.86	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	4.38	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	6.26	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	4.67	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	5.28	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	5.77	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	4.20	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	5.22	13	PASS
Band2	15MHz	16QAM	18675	75RB#0	6.26	13	PASS
Band2	15MHz	16QAM	18900	75RB#0	4.87	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	5.88	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.36	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	4.35	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.22	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	6.14	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	5.10	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	6.09	13	PASS

Test Graphs

Band2-1.4MHz-QPSK-18607-6RB#0



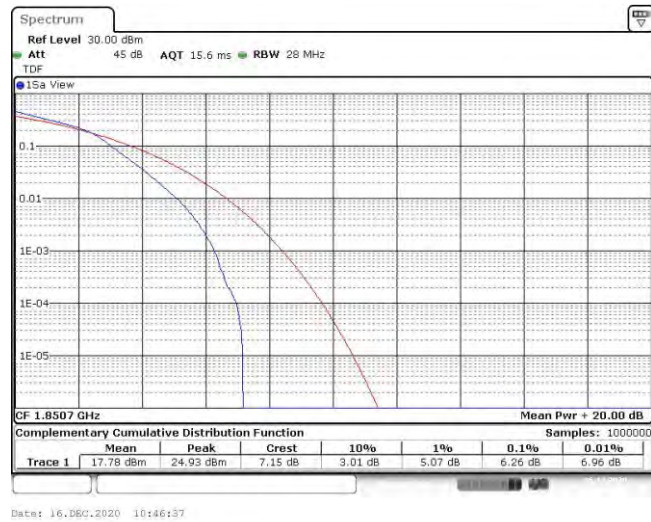
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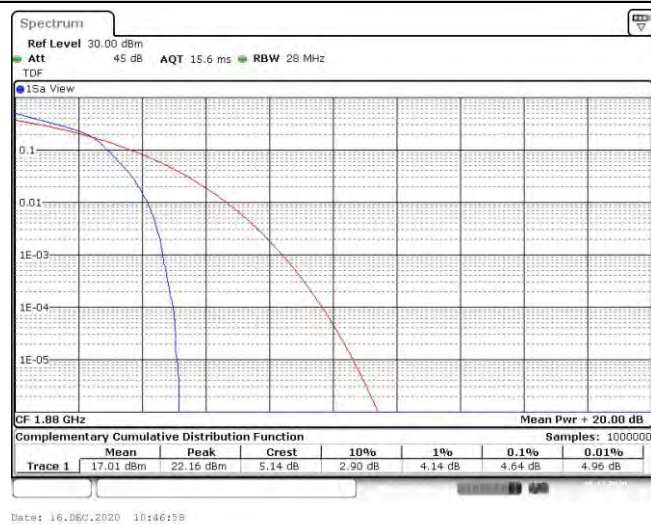
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Band2-1.4MHz-16QAM-18607-6RB#0



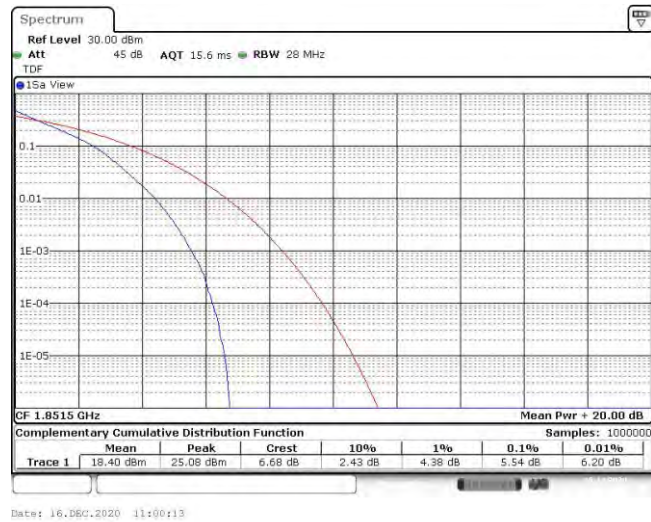
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Band2-1.4MHz-16QAM-19193-6RB#0



Band2-3MHz-QPSK-18615-15RB#0



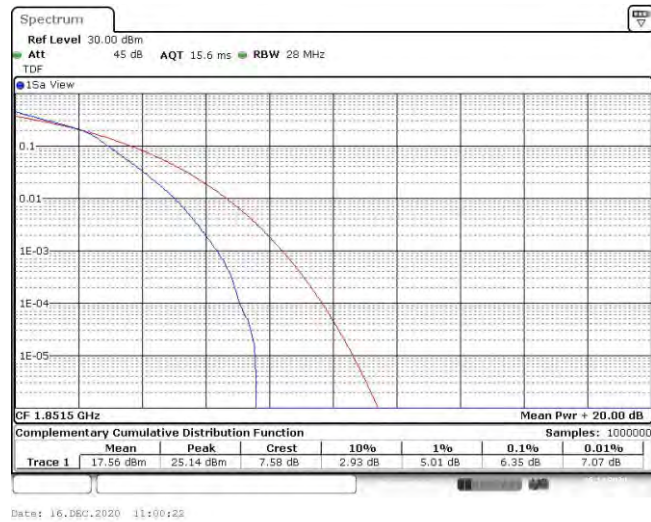
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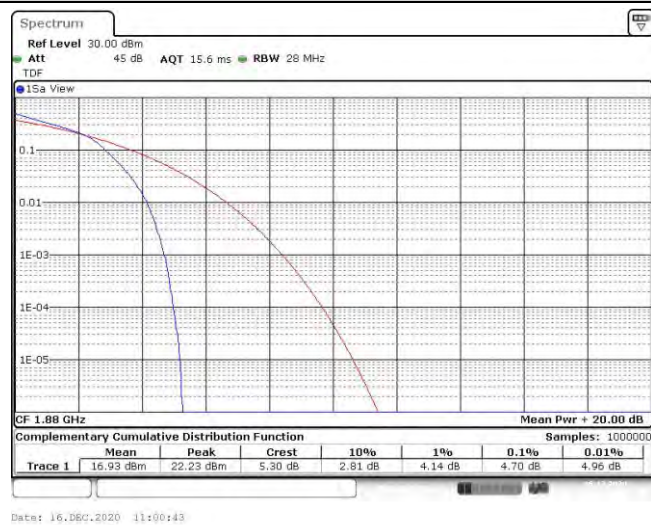
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Band2-3MHz-16QAM-18615-15RB#0



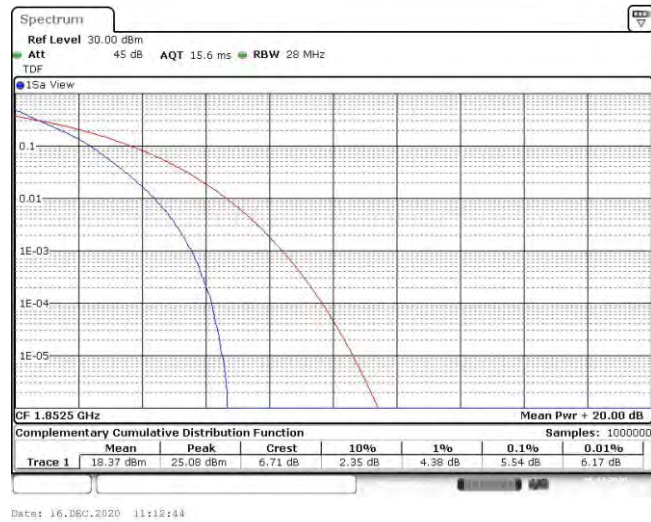
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Band2-3MHz-16QAM-19185-15RB#0



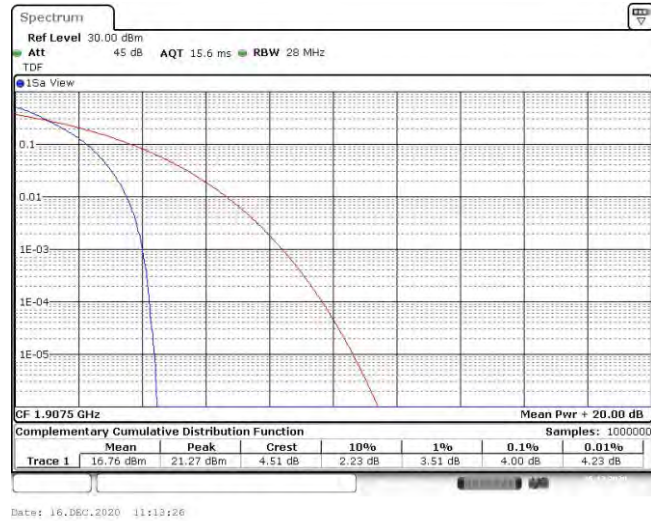
Band2-5MHz-QPSK-18625-25RB#0



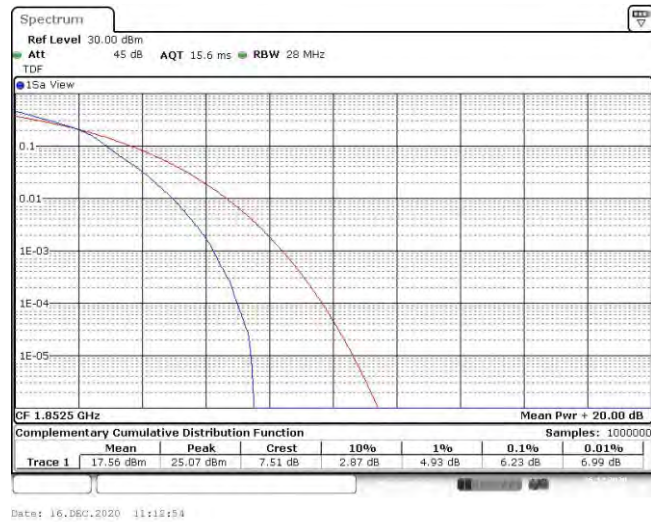
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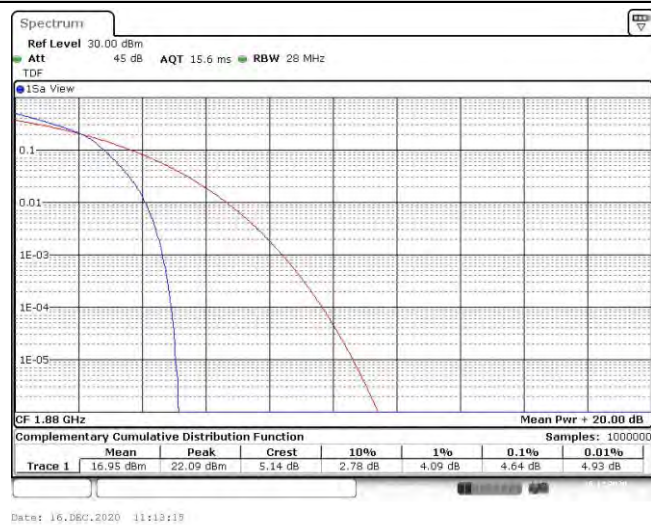
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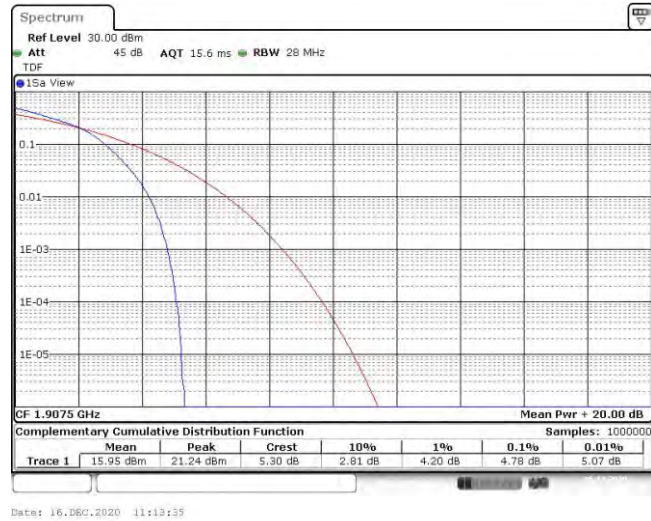
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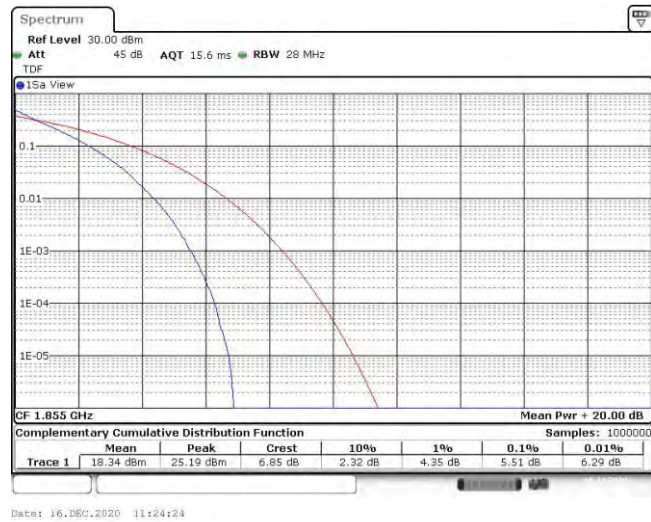
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Band2-5MHz-16QAM-19175-25RB#0



Band2-10MHz-QPSK-18650-50RB#0



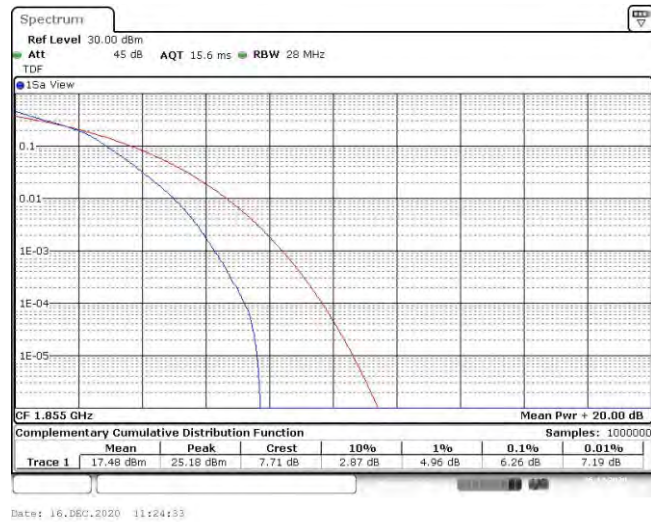
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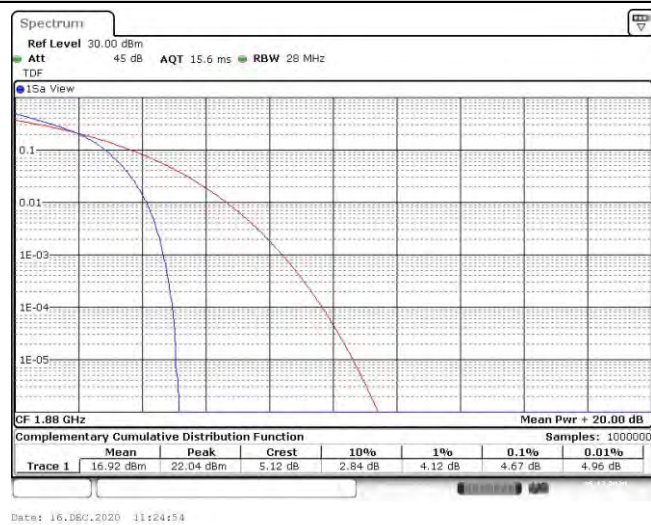
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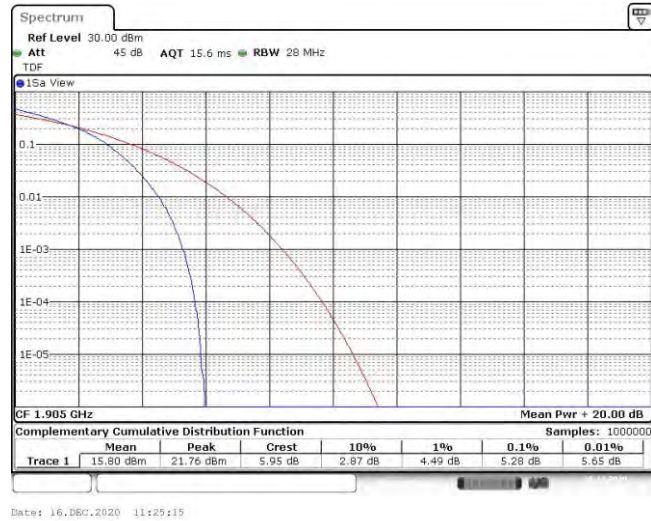
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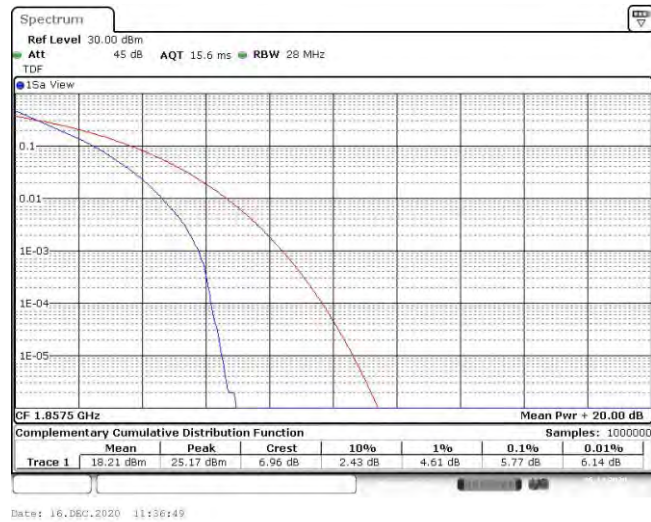
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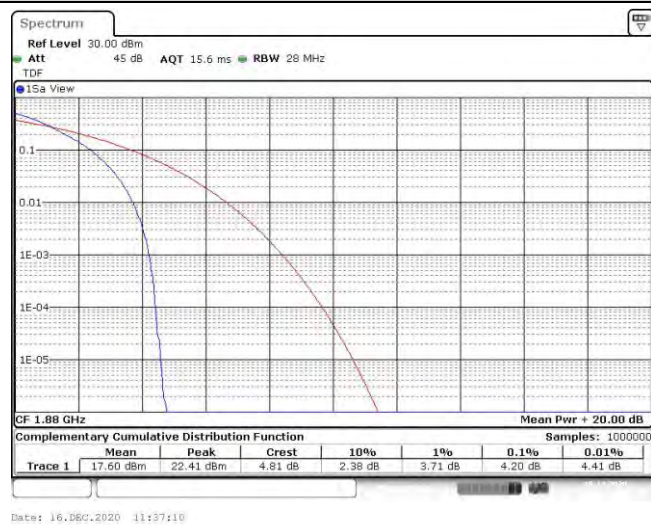
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Band2-15MHz-QPSK-18675-75RB#0



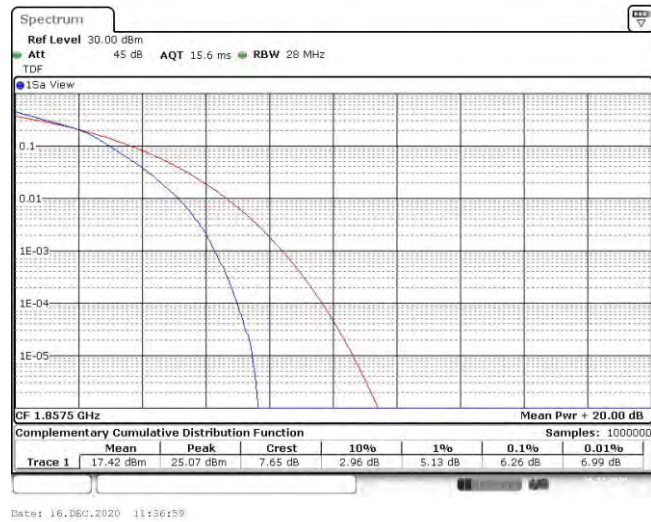
Band2-15MHz-QPSK-18900-75RB#0



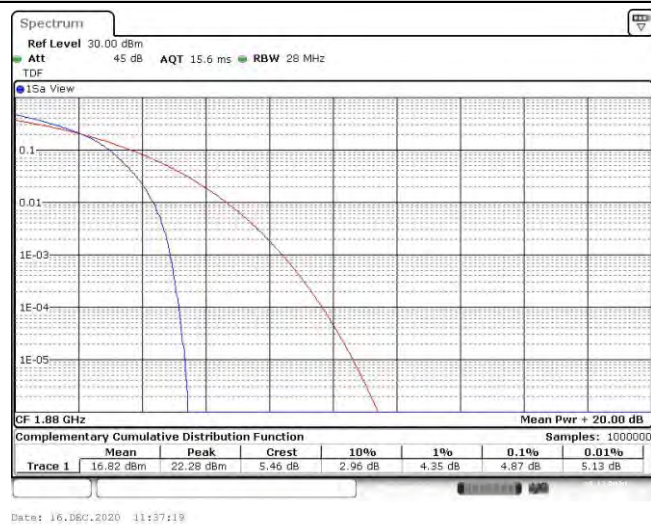
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Band2-15MHz-16QAM-18675-75RB#0



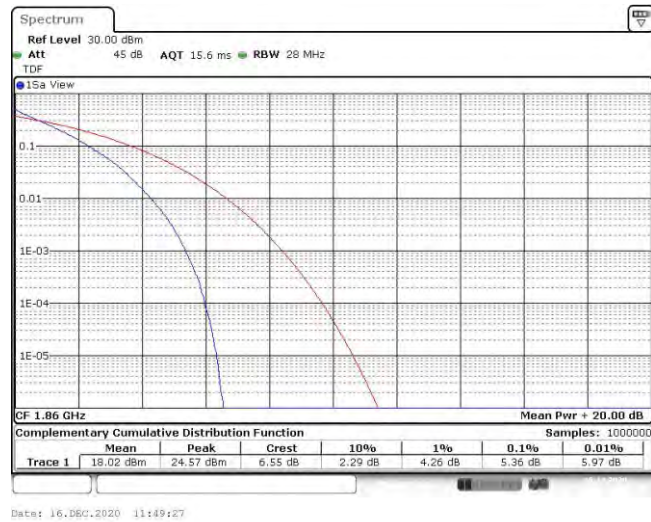
Band2-15MHz-16QAM-18900-75RB#0



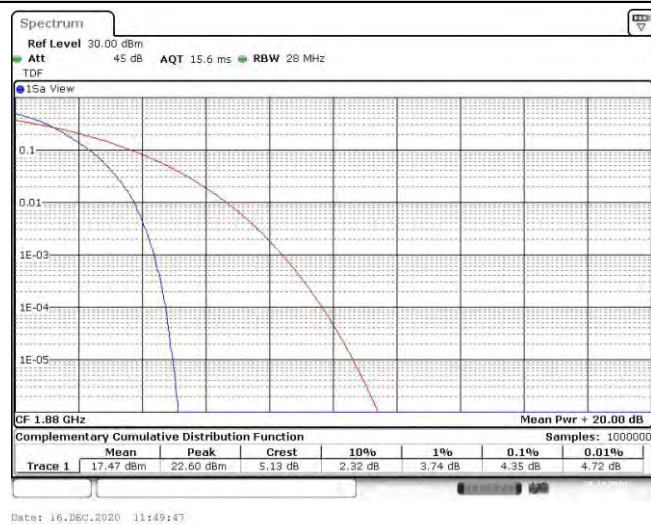
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Band2-20MHz-QPSK-18700-100RB#0



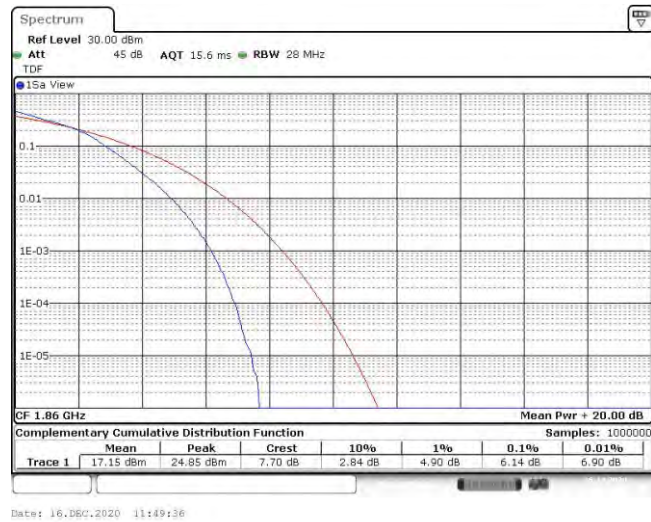
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Band2-20MHz-QPSK-19100-100RB#0



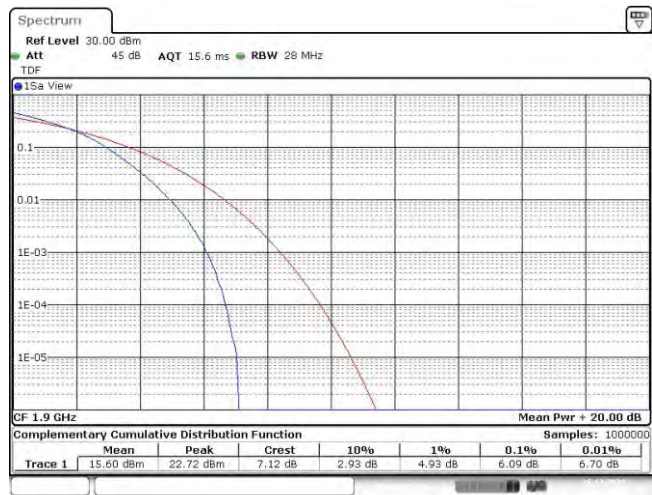
Band2-20MHz-16QAM-18700-100RB#0



Band2-20MHz-16QAM-18900-100RB#0



Band2-20MHz-16QAM-19100-100RB#0



Date: 16.DEC.2020 11:50:16

Appendix B: 26dB Bandwidth and Occupied Bandwidth

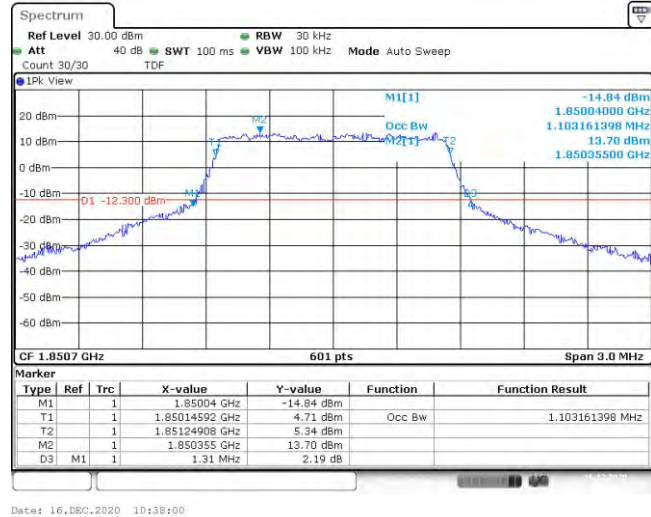
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.103	1.310	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.103	1.350	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.103	1.350	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.098	1.325	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.108	1.300	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.103	1.310	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.715	3.040	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.725	3.070	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.715	3.060	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.696	3.060	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.715	3.060	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.705	3.090	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.525	5.430	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.535	5.390	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.525	5.350	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.525	5.320	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.535	5.560	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.535	5.550	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.985	10.200	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.985	10.133	PASS
Band2	10MHz	QPSK	19150	50RB#0	9.052	10.133	PASS
Band2	10MHz	16QAM	18650	50RB#0	9.018	10.167	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.985	10.433	PASS
Band2	10MHz	16QAM	19150	50RB#0	9.052	10.300	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.527	15.700	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.478	15.350	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.627	15.700	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.527	15.200	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.478	15.100	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.627	15.400	PASS
Band2	20MHz	QPSK	18700	100RB#0	18.17	20.600	PASS
Band2	20MHz	QPSK	18900	100RB#0	18.103	20.733	PASS
Band2	20MHz	QPSK	19100	100RB#0	18.236	20.667	PASS
Band2	20MHz	16QAM	18700	100RB#0	18.236	20.733	PASS

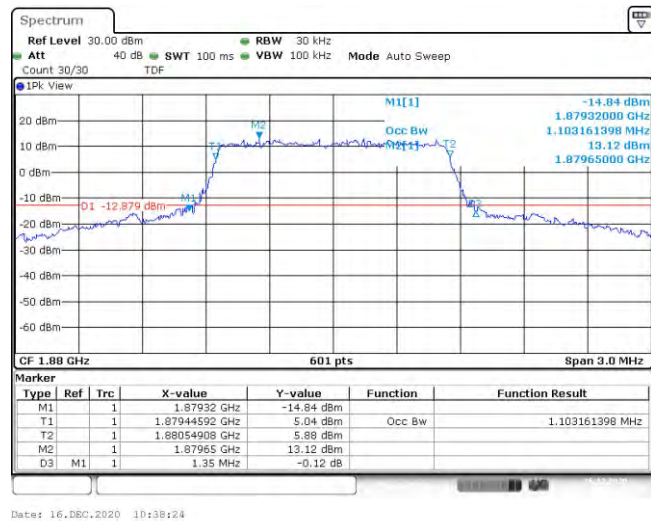
Band2	20MHz	16QAM	18900	100RB#0	18.103	20.600	PASS
Band2	20MHz	16QAM	19100	100RB#0	18.303	20.867	PASS

Test Graphs

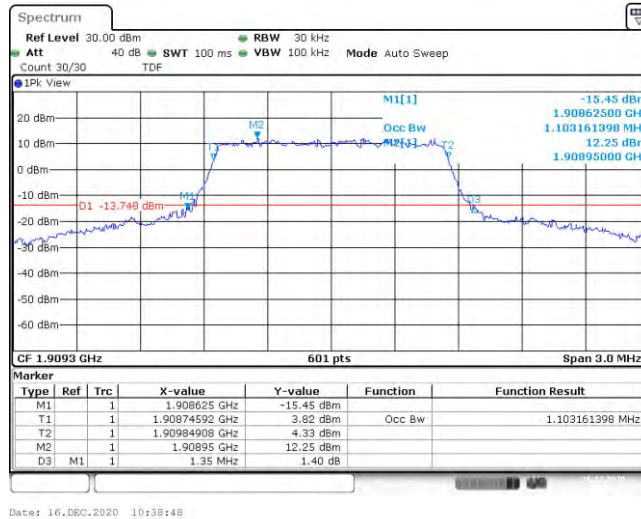
Band2-1.4MHz-QPSK-18607-6RB#0-1.103



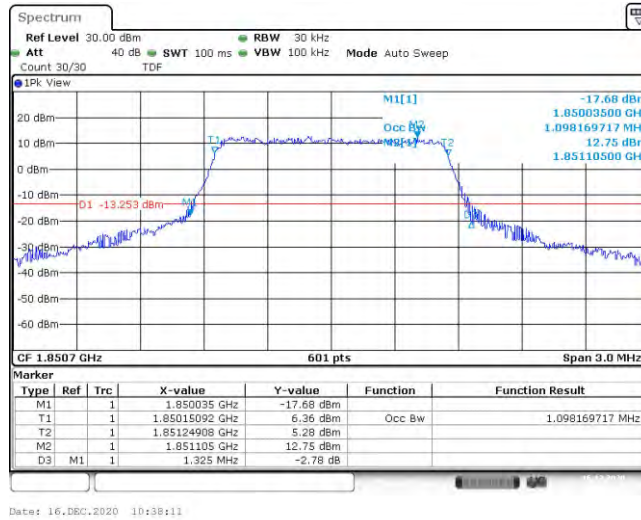
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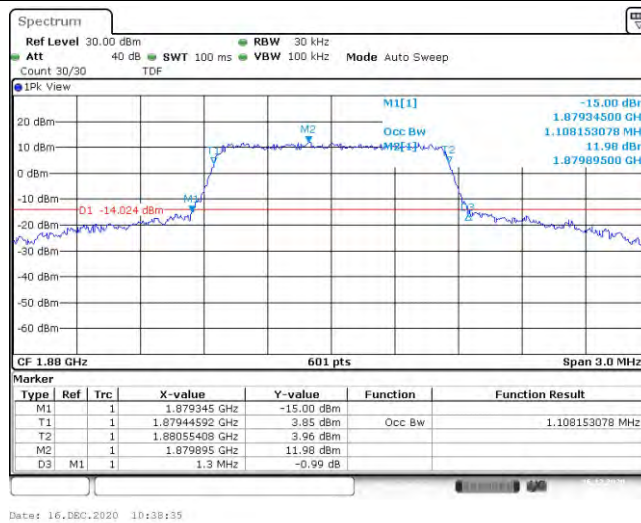
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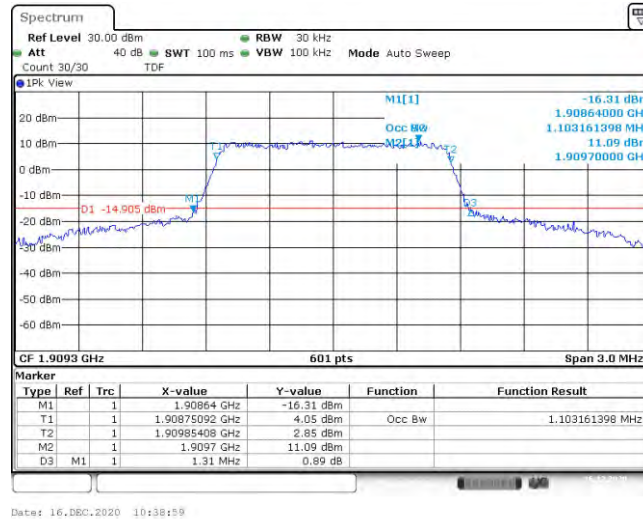
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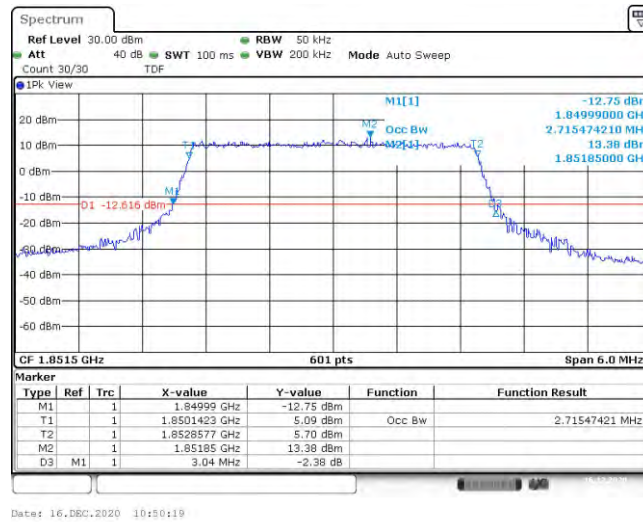
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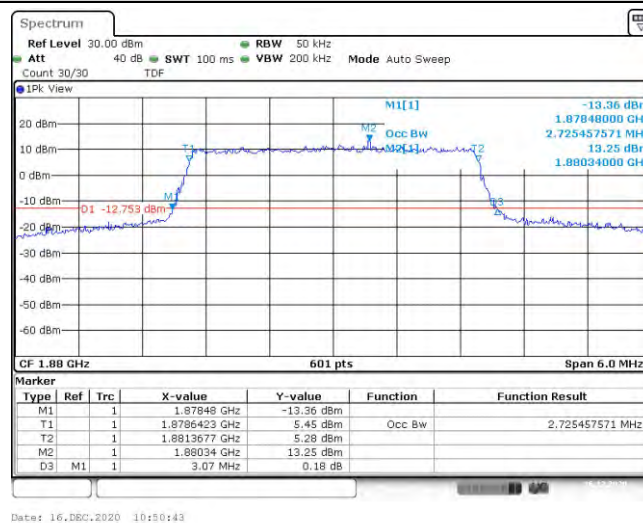
Band2-1.4MHz-16QAM-19193-6RB#0-1.103



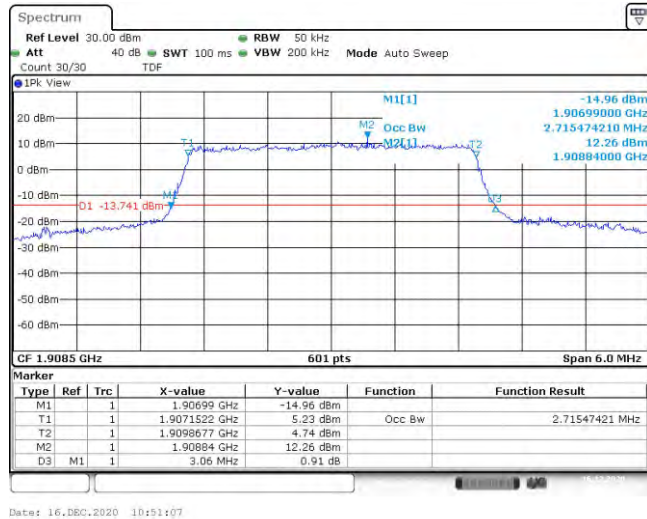
Band2-3MHz-QPSK-18615-15RB#0-2.715



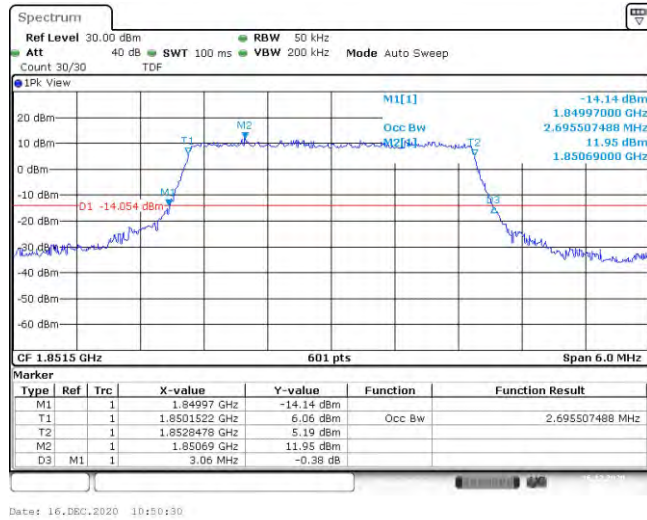
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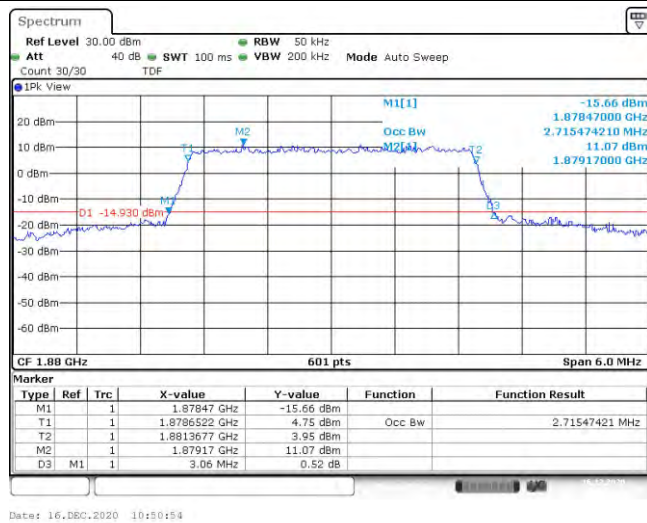
Band2-3MHz-QPSK-19185-15RB#0-2.715



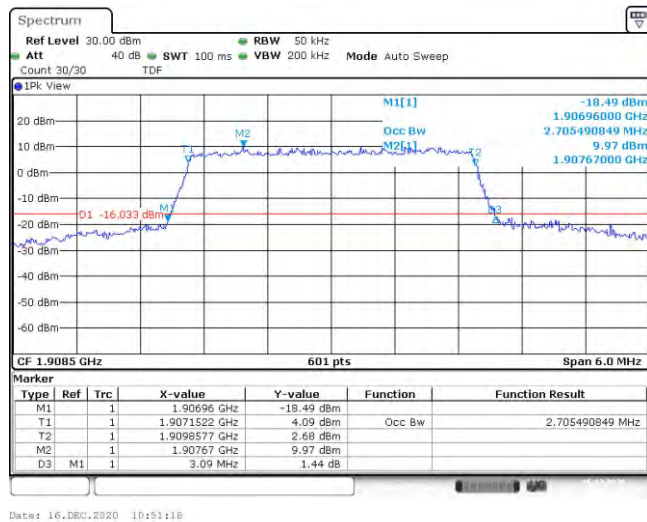
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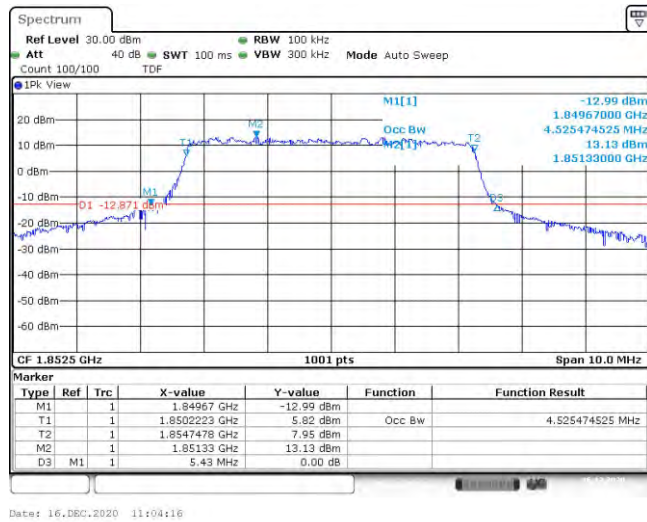
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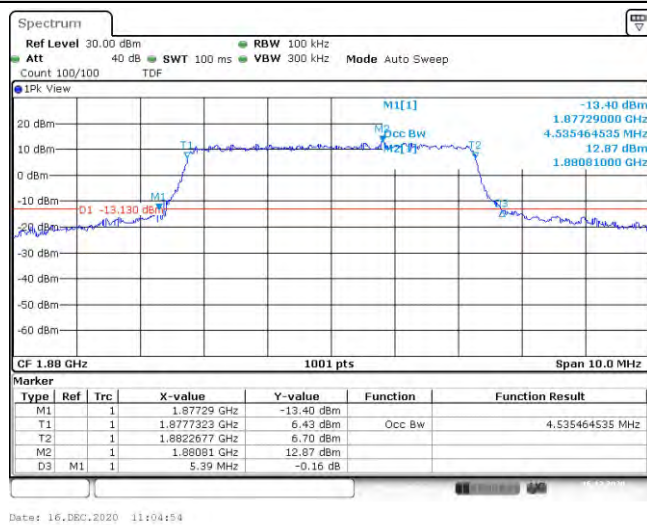
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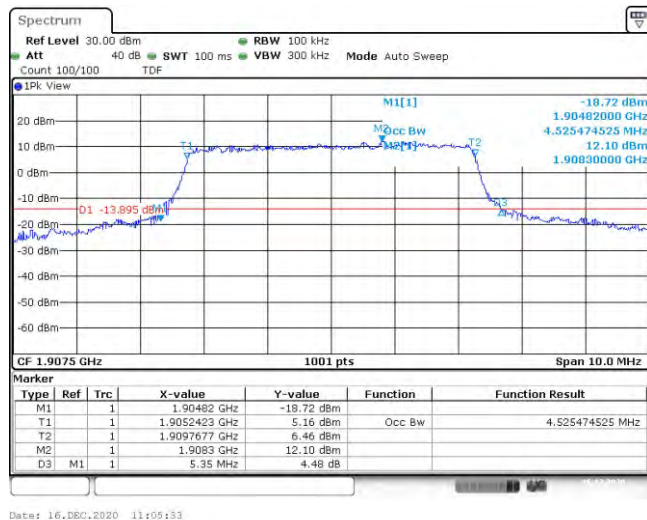
Band2-5MHz-QPSK-18625-25RB#0-4.525



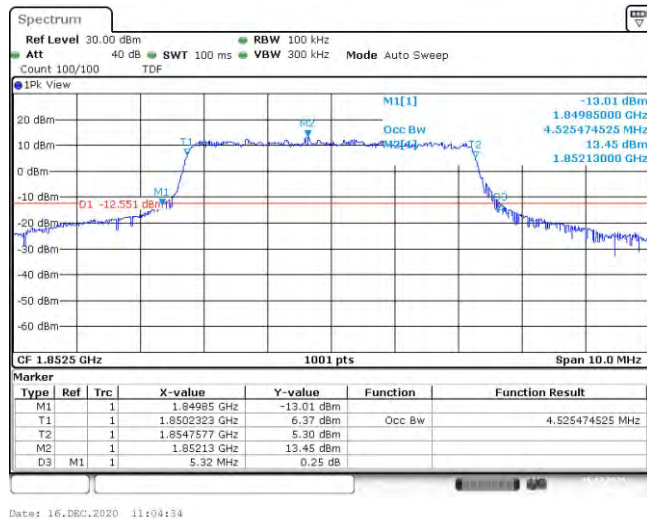
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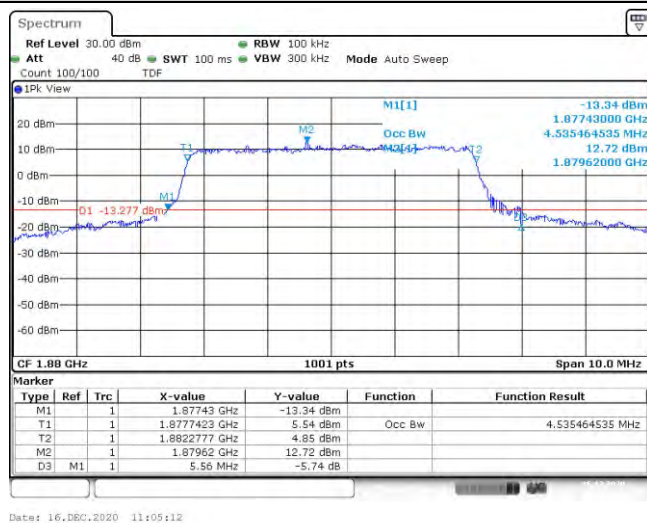
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Band2-5MHz-16QAM-18625-25RB#0-4.525



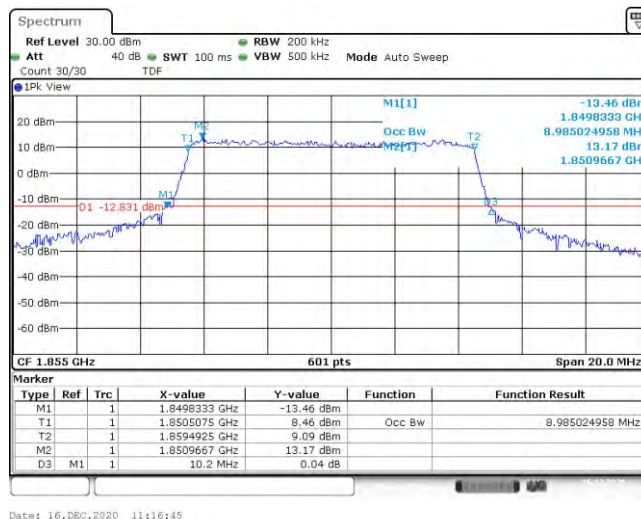
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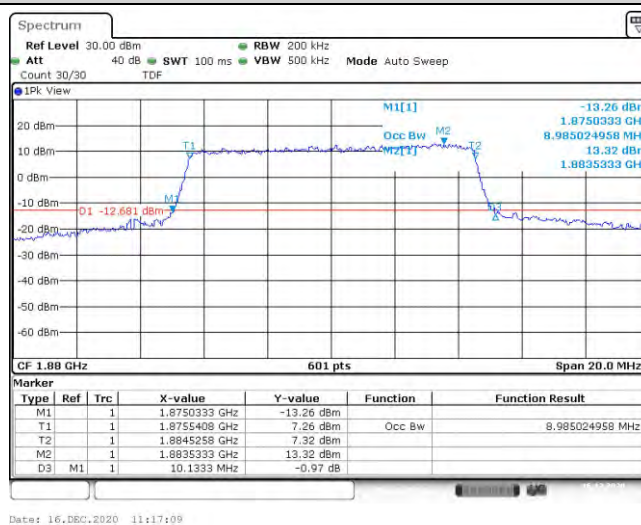
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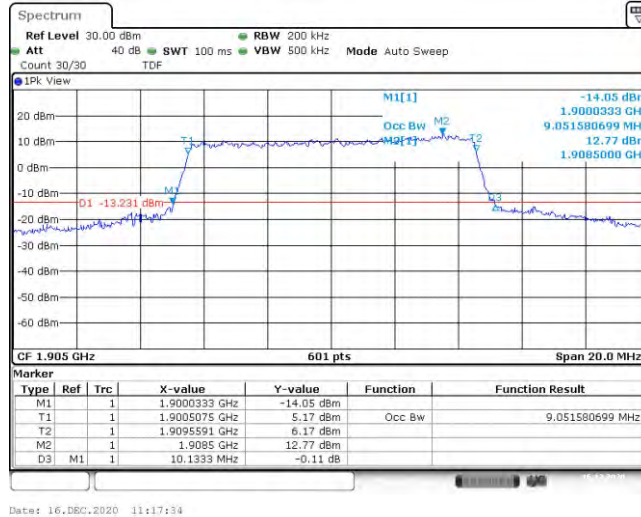
Band2-10MHz-QPSK-18650-50RB#0-8.985



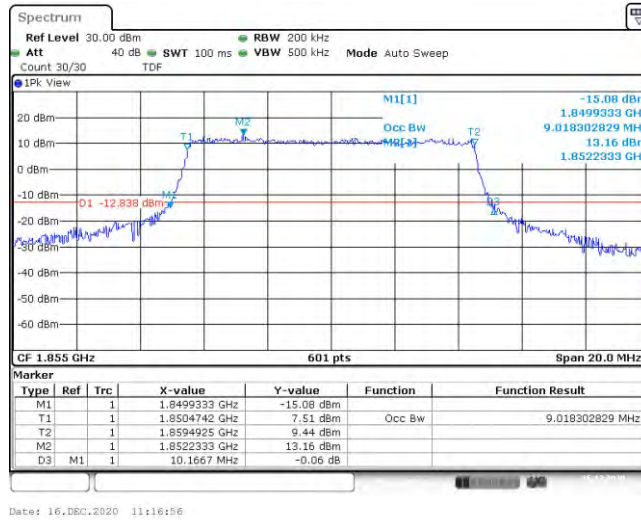
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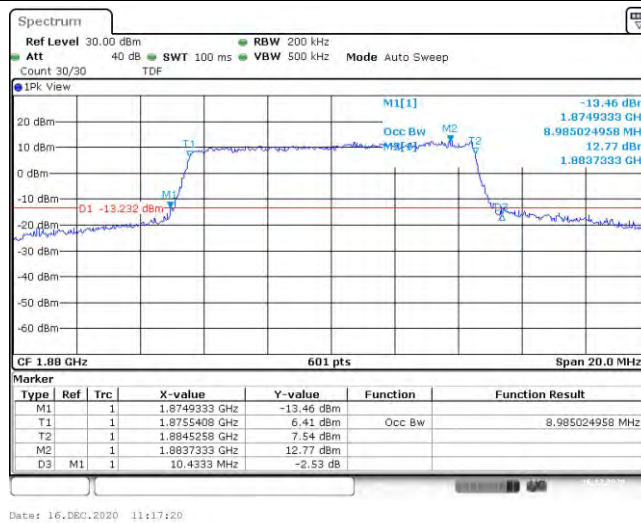
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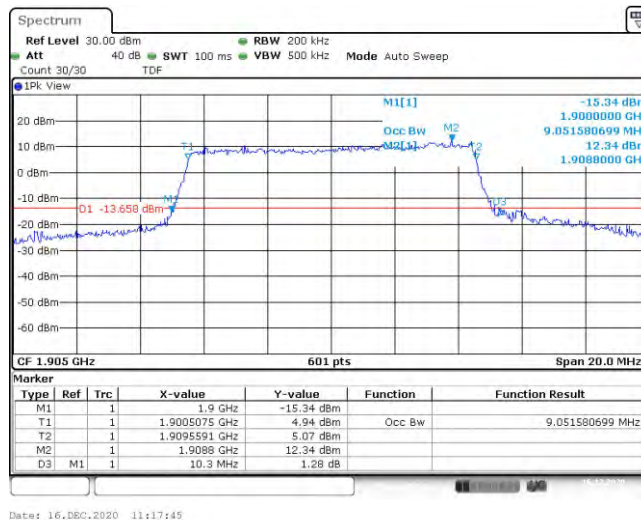
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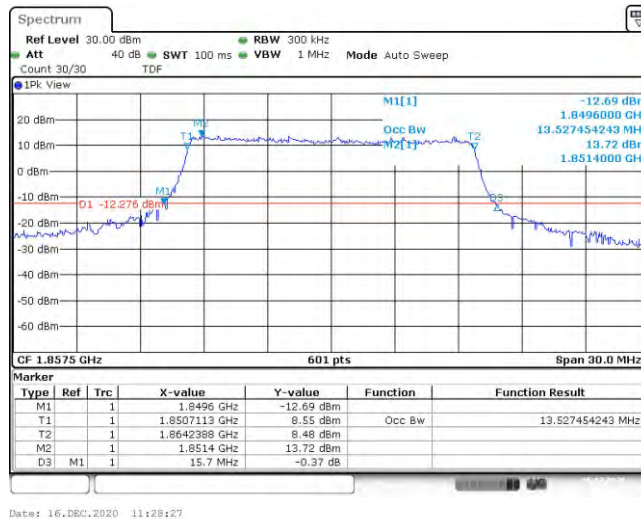
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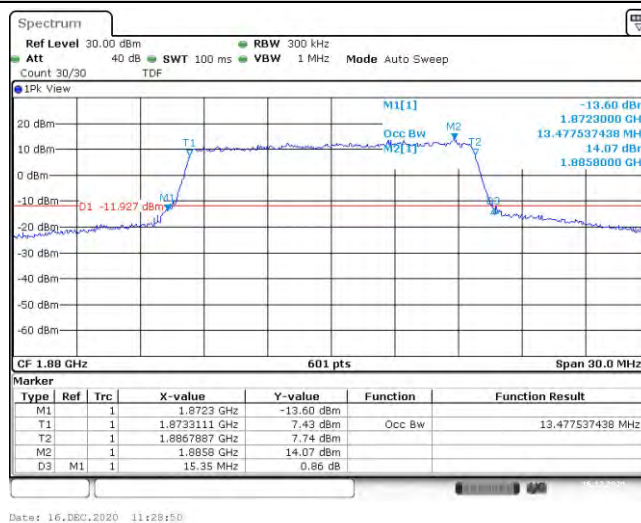
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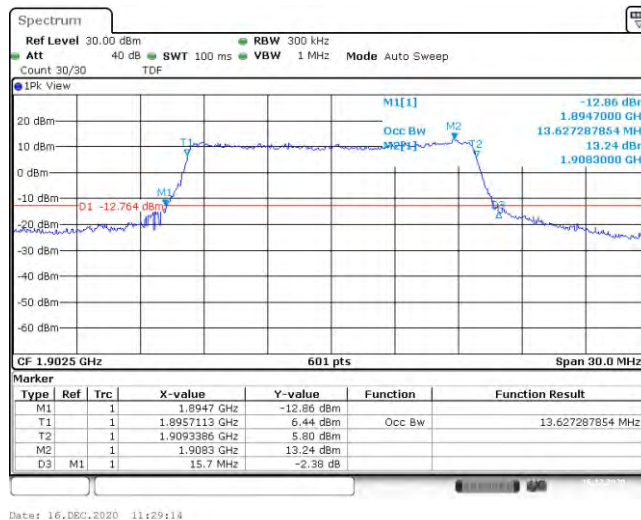
Band2-15MHz-QPSK-18675-75RB#0-13.527



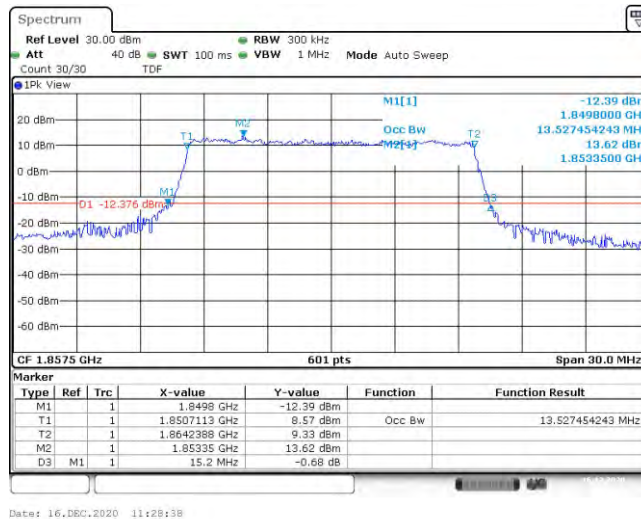
Band2-15MHz-QPSK-18900-75RB#0-13.478



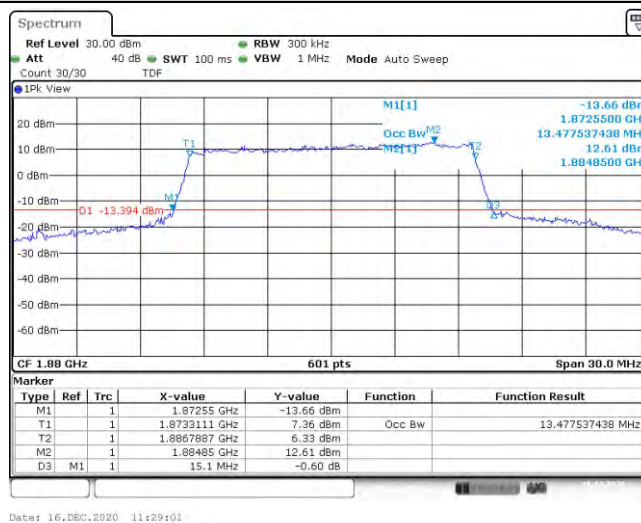
Band2-15MHz-QPSK-19125-75RB#0-13.627



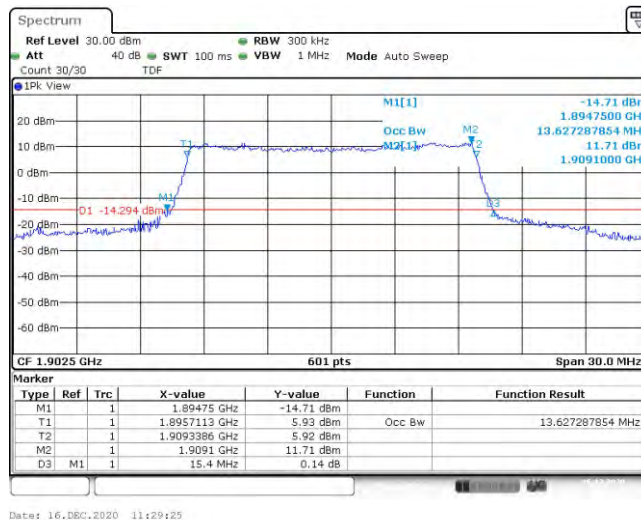
Band2-15MHz-16QAM-18675-75RB#0-13.527



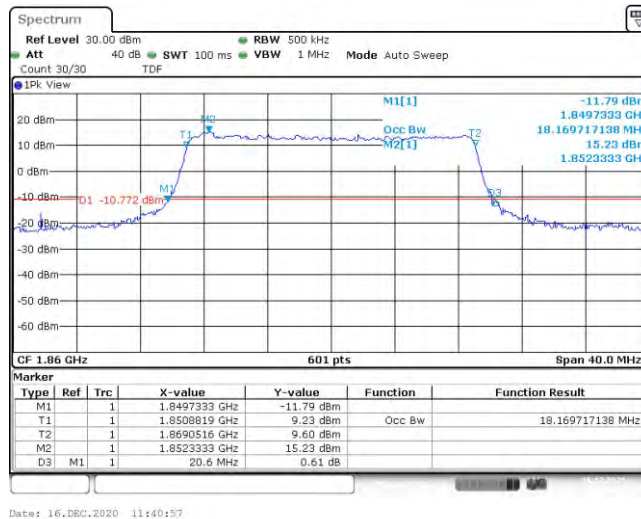
Band2-15MHz-16QAM-18900-75RB#0-13.478



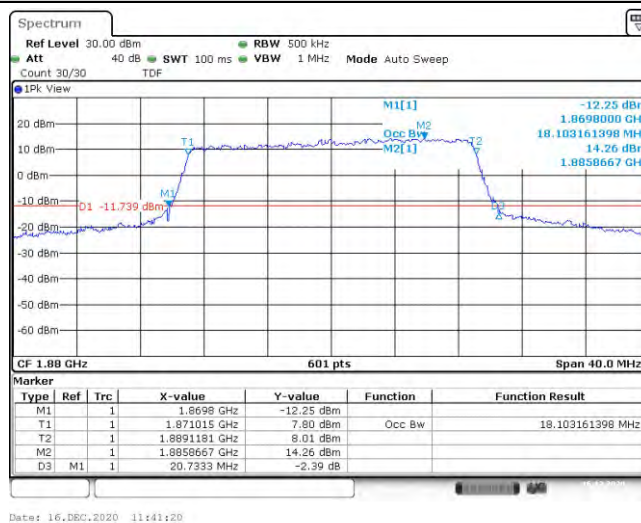
Band2-15MHz-16QAM-19125-75RB#0-13.627



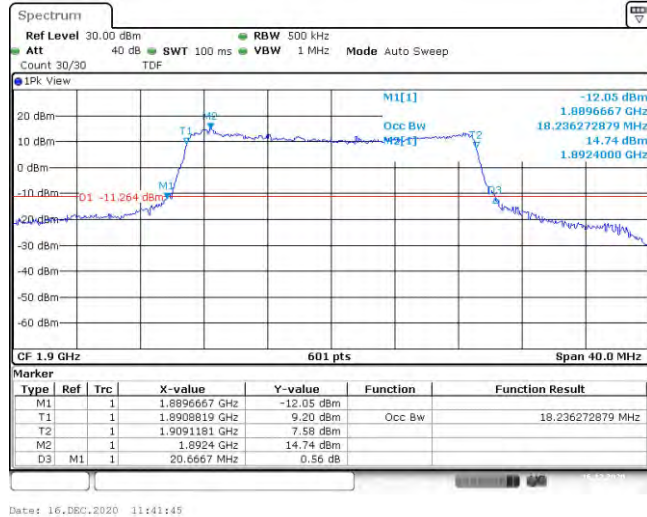
Band2-20MHz-QPSK-18700-100RB#0-18.17



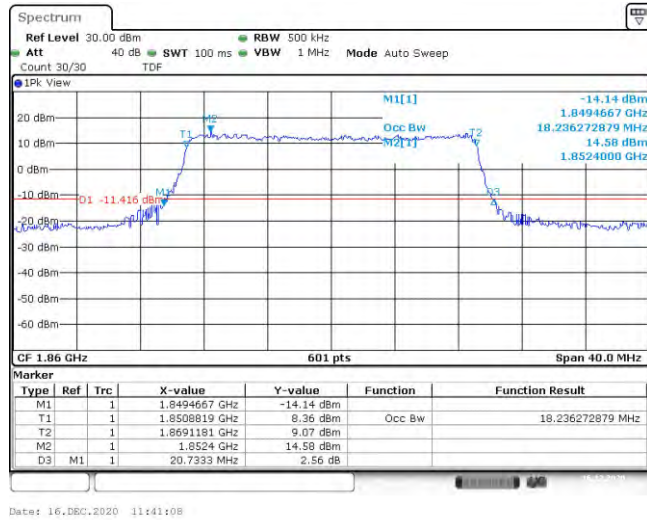
Band2-20MHz-QPSK-18900-100RB#0-18.103



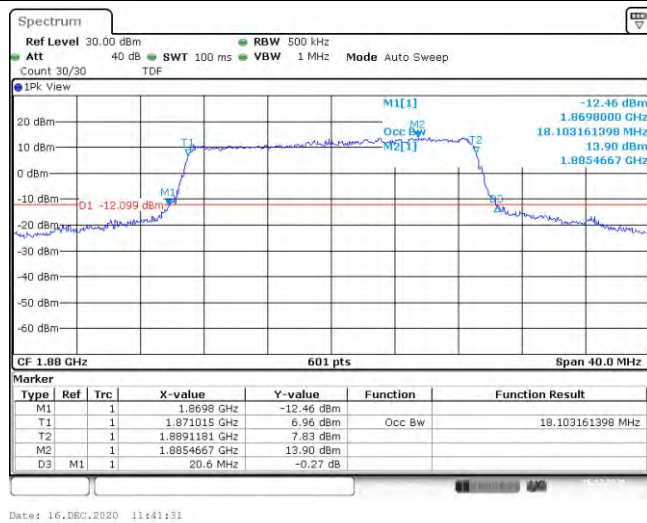
Band2-20MHz-QPSK-19100-100RB#0-18.236



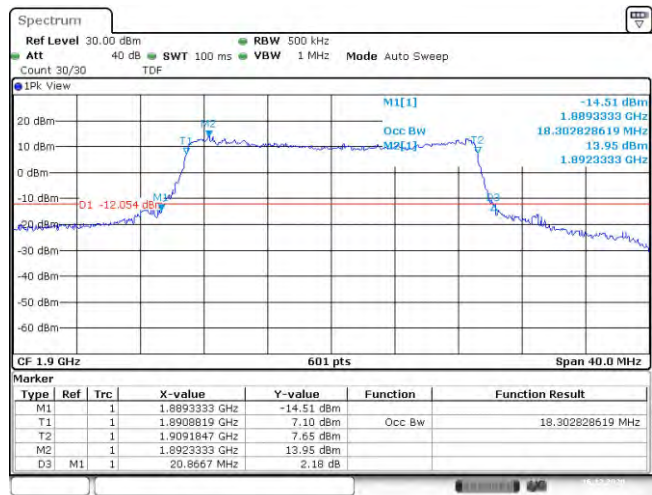
Band2-20MHz-16QAM-18700-100RB#0-18.236



Band2-20MHz-16QAM-18900-100RB#0-18.103



Band2-20MHz-16QAM-19100-100RB#0-18.303



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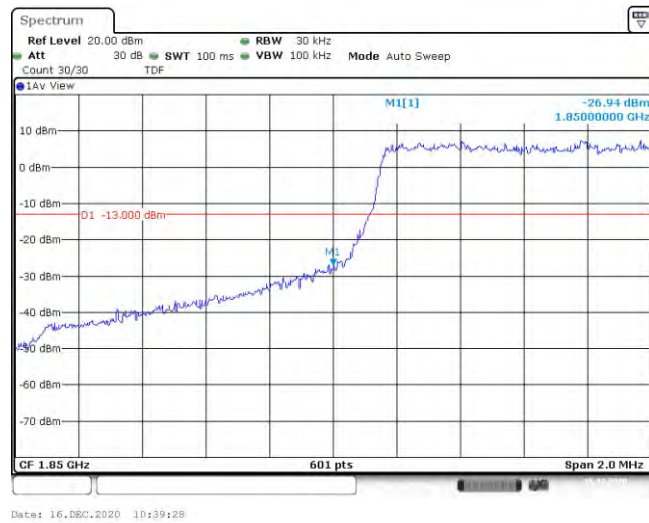
Appendix C: Band Edge

Test Result

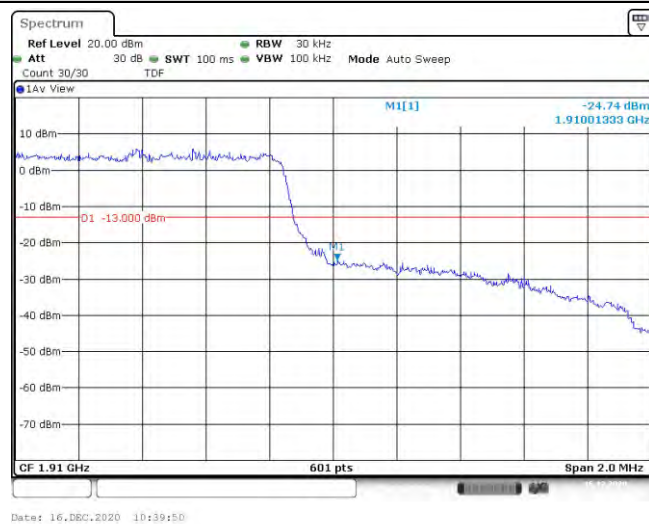
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	-26.94	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-24.74	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-29.40	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-24.80	PASS
Band2	3MHz	QPSK	18615	15RB#0	-25.19	PASS
Band2	3MHz	QPSK	19185	15RB#0	-23.21	PASS
Band2	3MHz	16QAM	18615	15RB#0	-25.85	PASS
Band2	3MHz	16QAM	19185	15RB#0	-24.07	PASS
Band2	5MHz	QPSK	18625	25RB#0	-27.52	PASS
Band2	5MHz	QPSK	19175	25RB#0	-23.79	PASS
Band2	5MHz	16QAM	18625	25RB#0	-31.12	PASS
Band2	5MHz	16QAM	19175	25RB#0	-24.90	PASS
Band2	10MHz	QPSK	18650	50RB#0	-32.15	PASS
Band2	10MHz	QPSK	19150	50RB#0	-24.91	PASS
Band2	10MHz	16QAM	18650	50RB#0	-33.99	PASS
Band2	10MHz	16QAM	19150	50RB#0	-27.06	PASS
Band2	15MHz	QPSK	18675	75RB#0	-32.16	PASS
Band2	15MHz	QPSK	19125	75RB#0	-26.87	PASS
Band2	15MHz	16QAM	18675	75RB#0	-33.42	PASS
Band2	15MHz	16QAM	19125	75RB#0	-30.33	PASS
Band2	20MHz	QPSK	18700	100RB#0	-30.56	PASS
Band2	20MHz	QPSK	19100	100RB#0	-30.49	PASS
Band2	20MHz	16QAM	18700	100RB#0	-32.68	PASS
Band2	20MHz	16QAM	19100	100RB#0	-33.14	PASS

Test Graphs

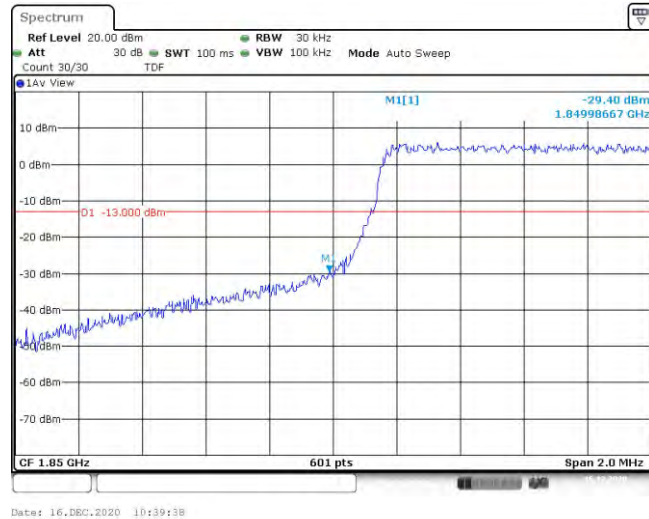
Band2-1.4MHz-QPSK-18607-6RB#0



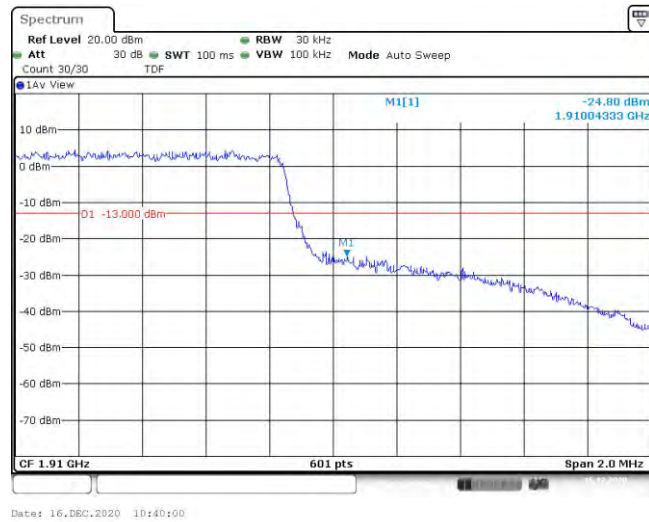
Band2-1.4MHz-QPSK-19193-6RB#0



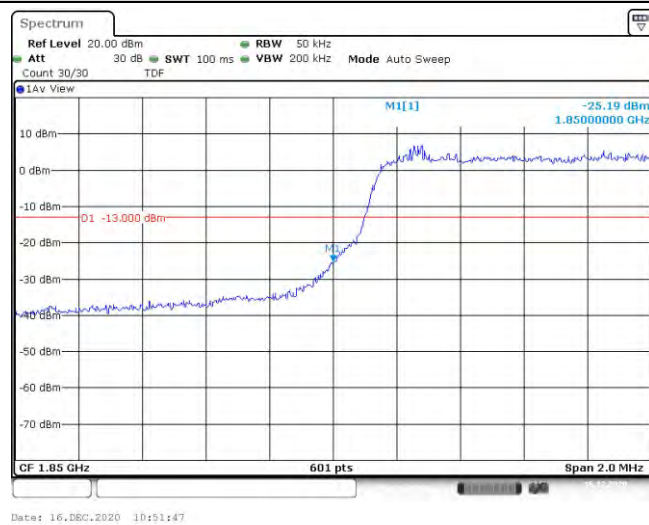
Band2-1.4MHz-16QAM-18607-6RB#0



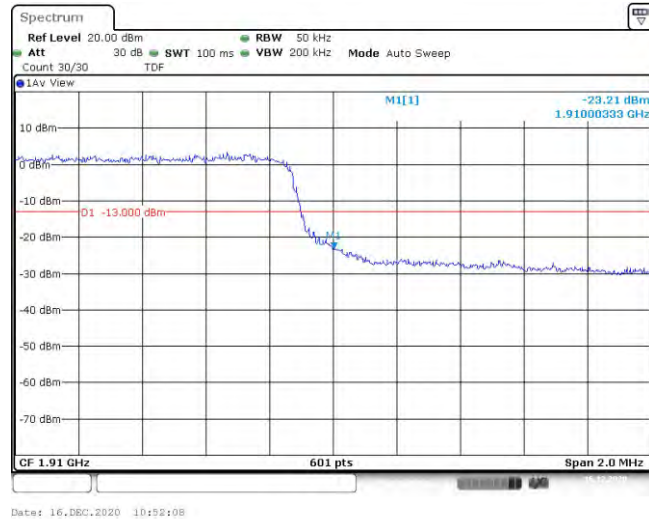
Band2-1.4MHz-16QAM-19193-6RB#0



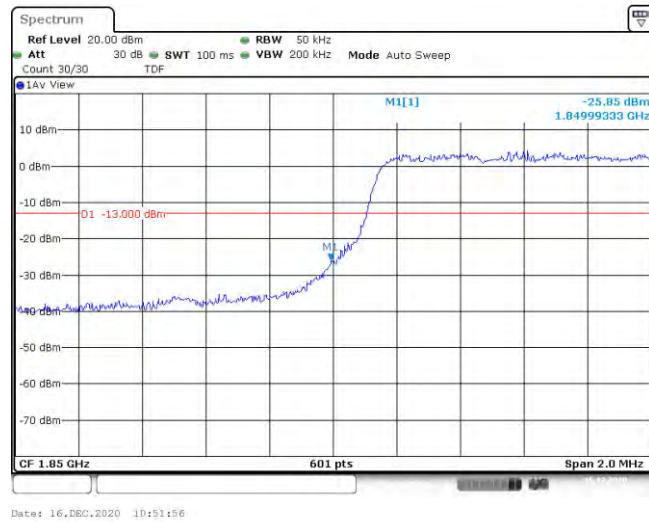
Band2-3MHz-QPSK-18615-15RB#0



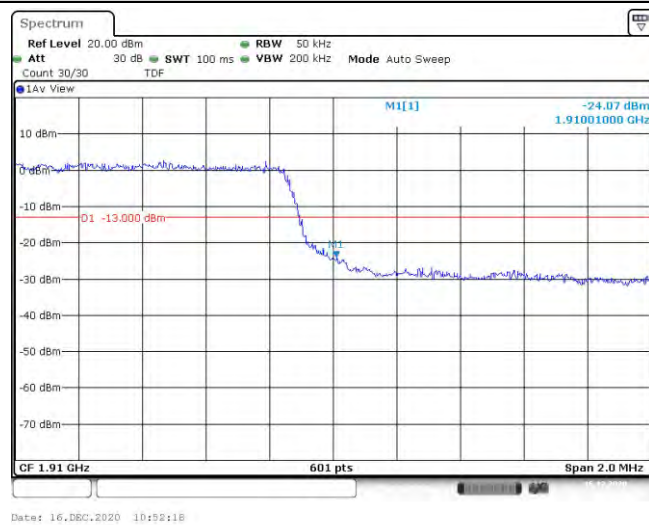
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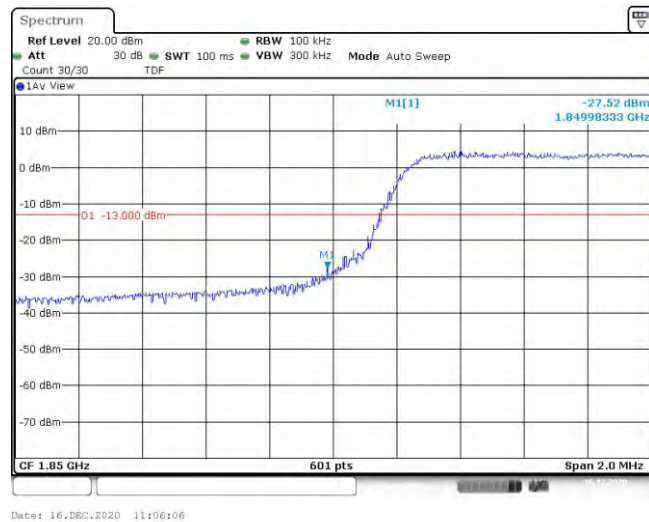
Band2-3MHz-16QAM-18615-15RB#0



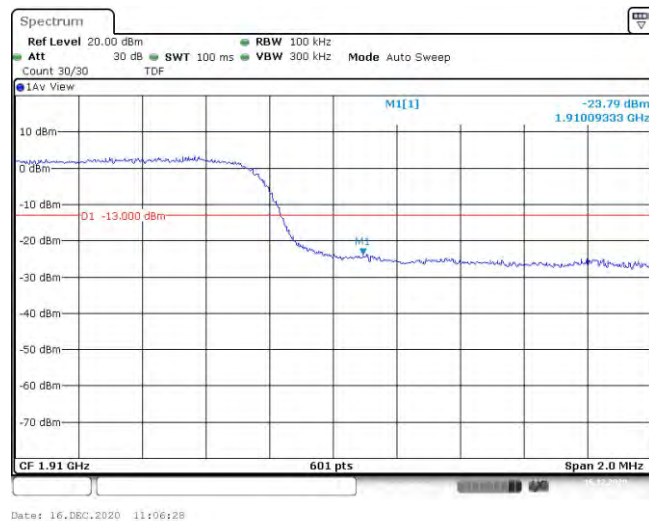
Band2-3MHz-16QAM-19185-15RB#0



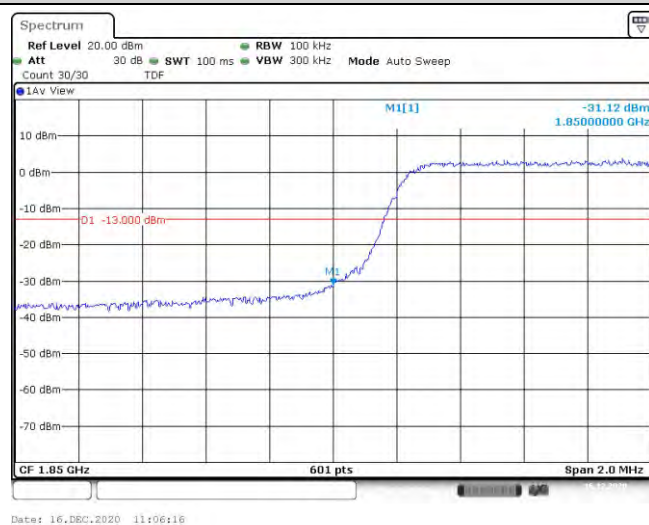
Band2-5MHz-QPSK-18625-25RB#0



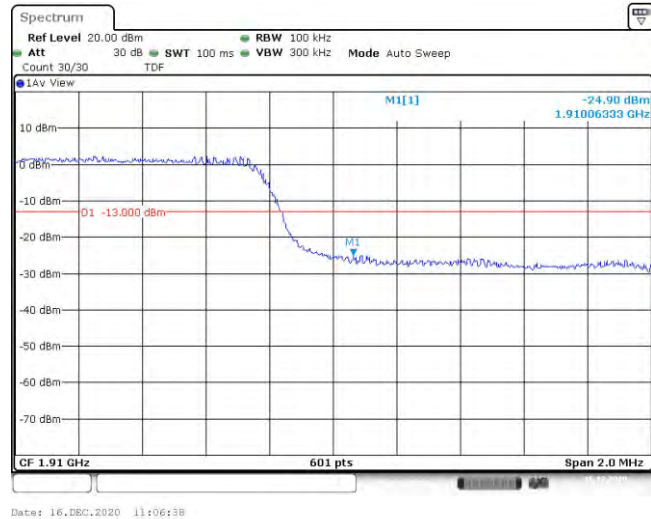
Band2-5MHz-QPSK-19175-25RB#0



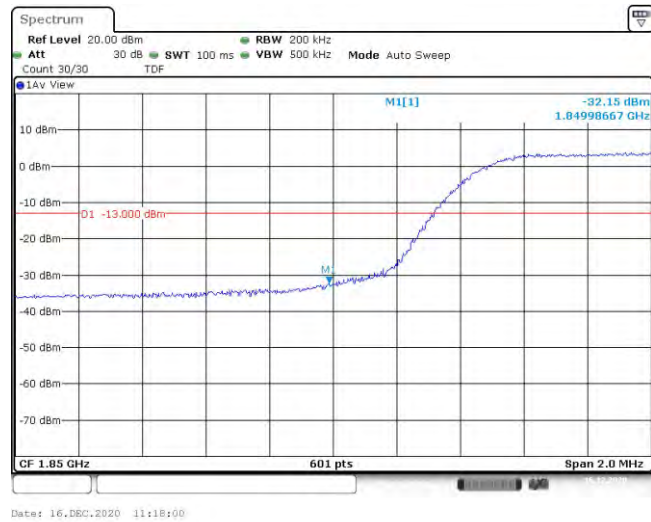
Band2-5MHz-16QAM-18625-25RB#0



Band2-5MHz-16QAM-19175-25RB#0



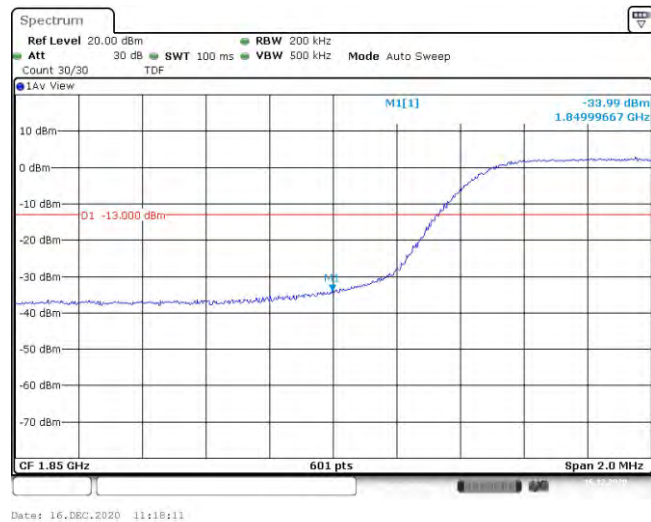
Band2-10MHz-QPSK-18650-50RB#0



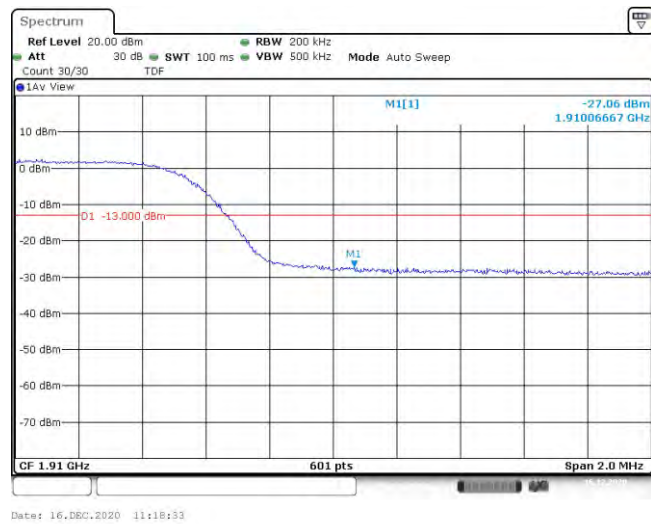
Band2-10MHz-QPSK-19150-50RB#0



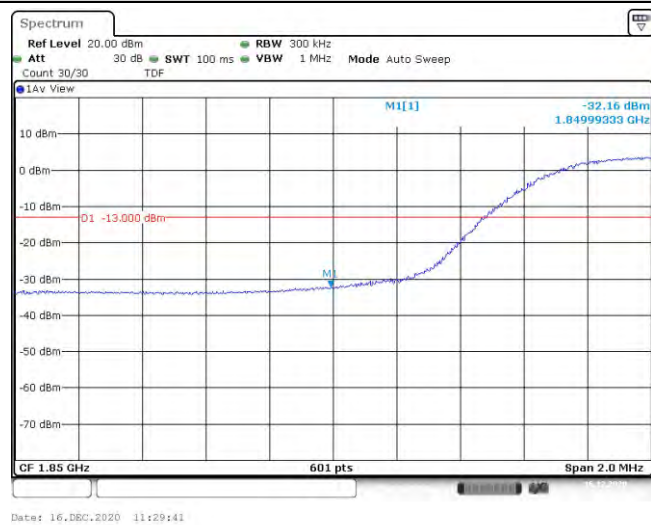
Band2-10MHz-16QAM-18650-50RB#0



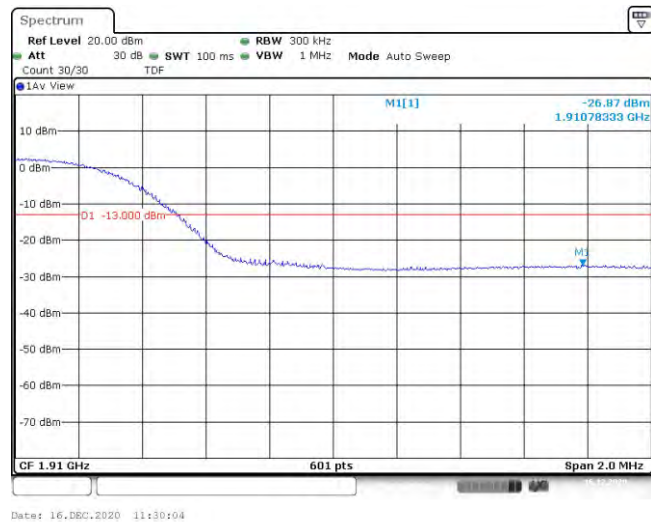
Band2-10MHz-16QAM-19150-50RB#0



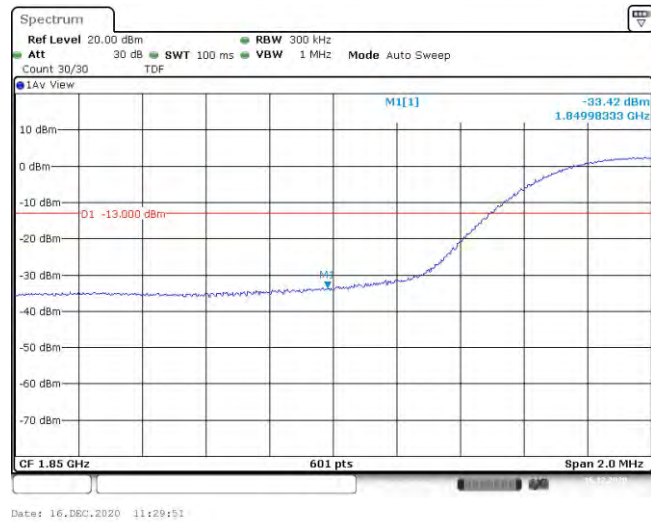
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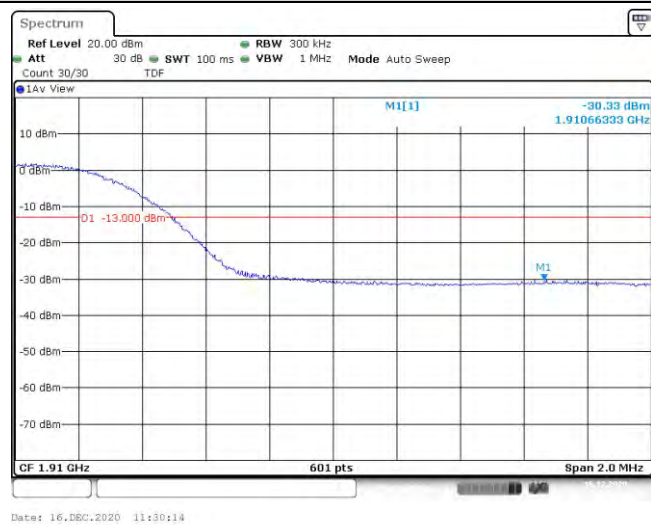
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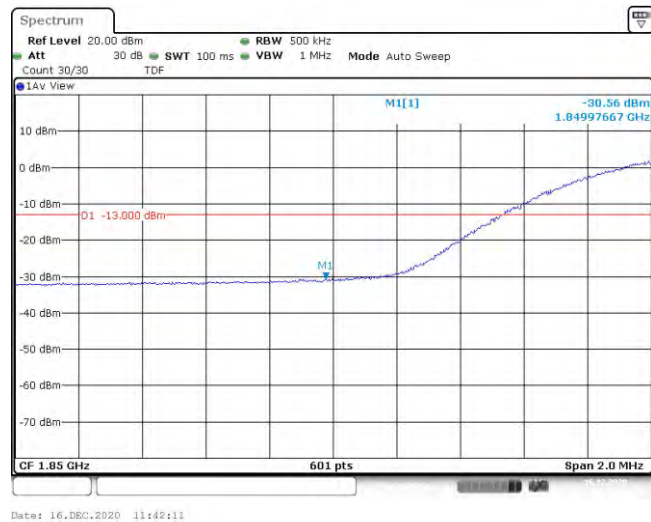
Band2-15MHz-16QAM-18675-75RB#0



Band2-15MHz-16QAM-19125-75RB#0

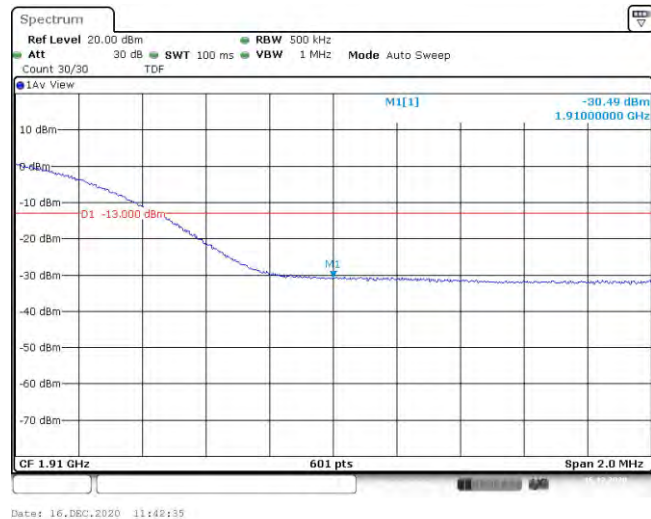


Band2-20MHz-QPSK-18700-100RB#0



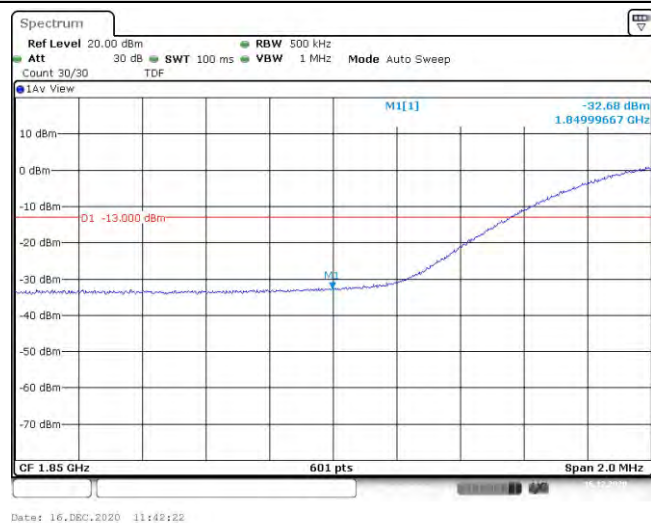
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Band2-20MHz-QPSK-19100-100RB#0



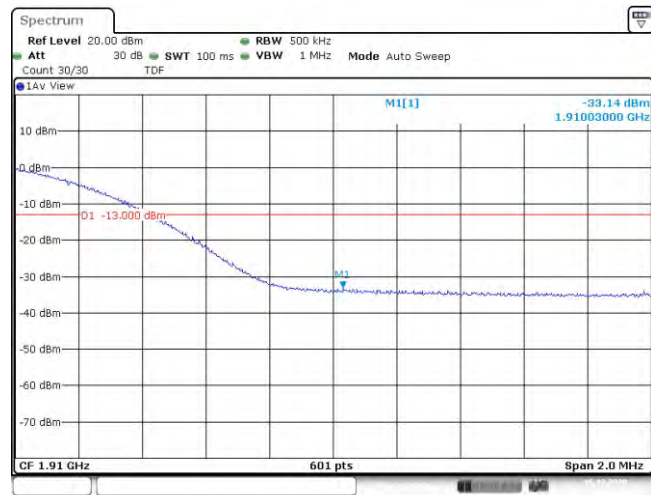
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Date: 16.DEC.2020 11:42:22

Band2-20MHz-16QAM-19100-100RB#0



Date: 16.DEC.2020 11:42:45