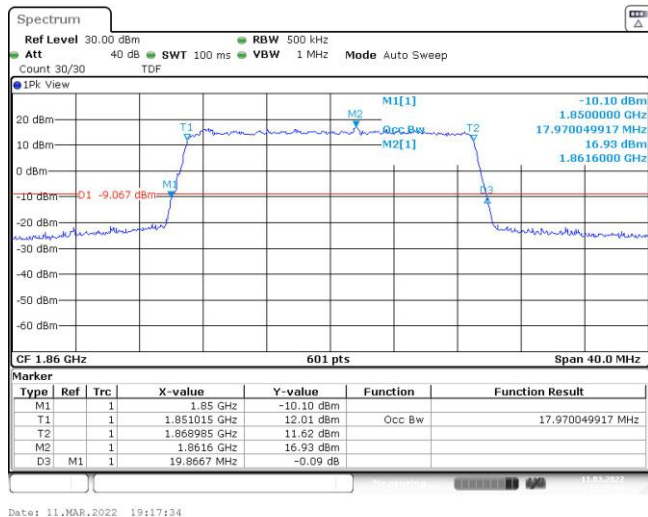
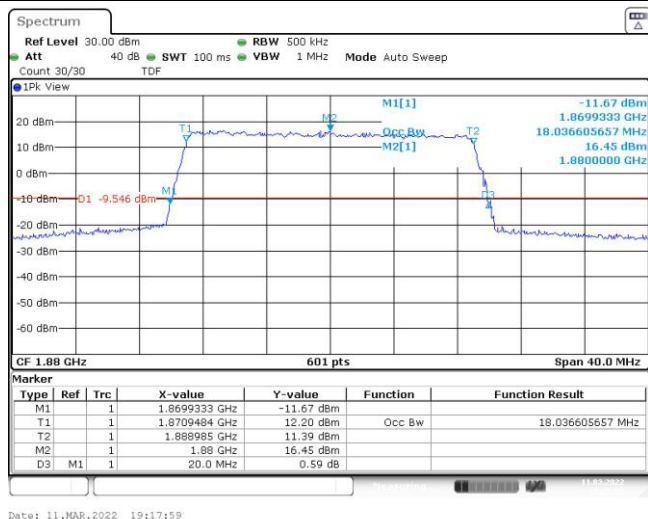


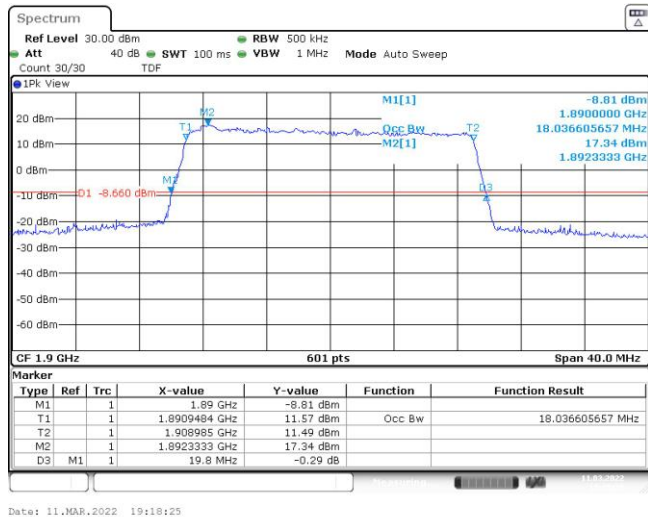
Band2-20MHz-QPSK-18700-100RB#0



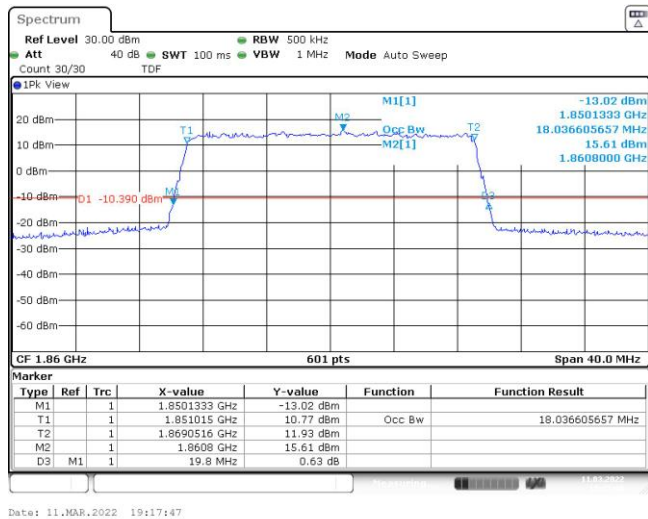
Band2-20MHz-QPSK-18900-100RB#0



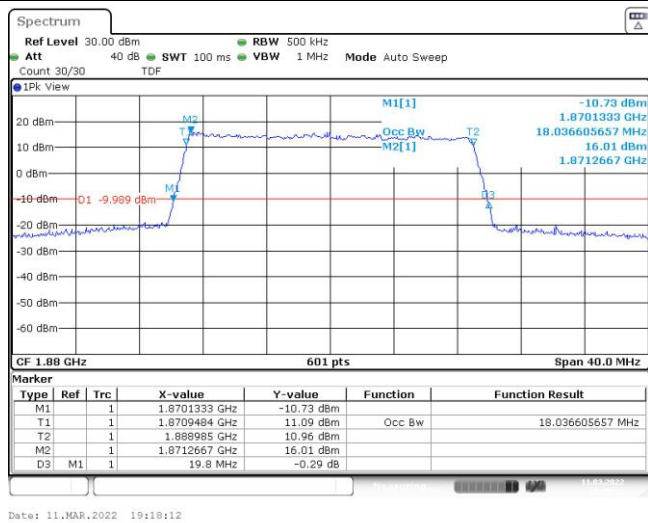
Band2-20MHz-QPSK-19100-100RB#0



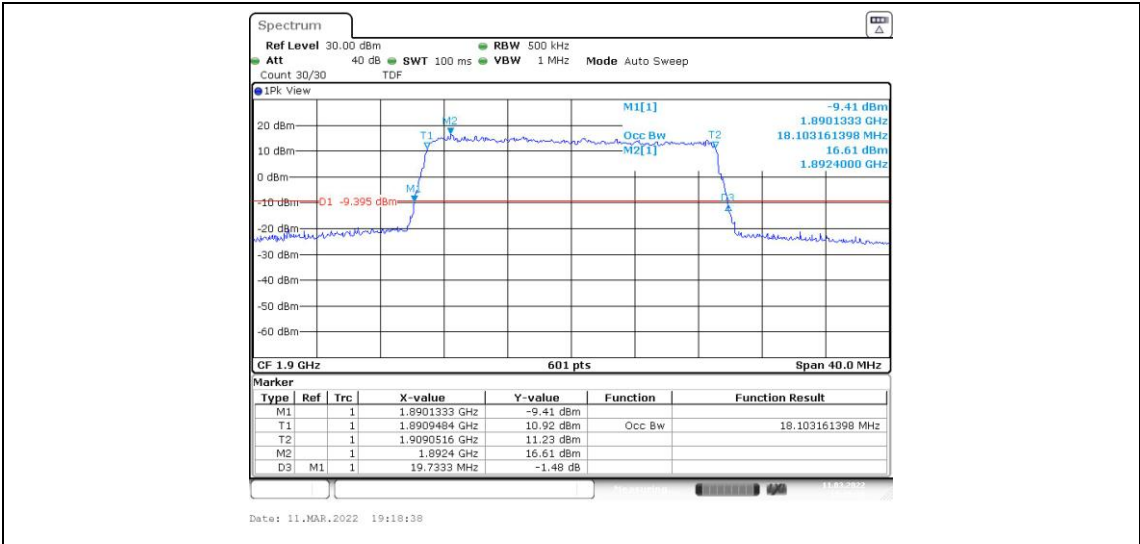
Band2-20MHz-16QAM-18700-100RB#0



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



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



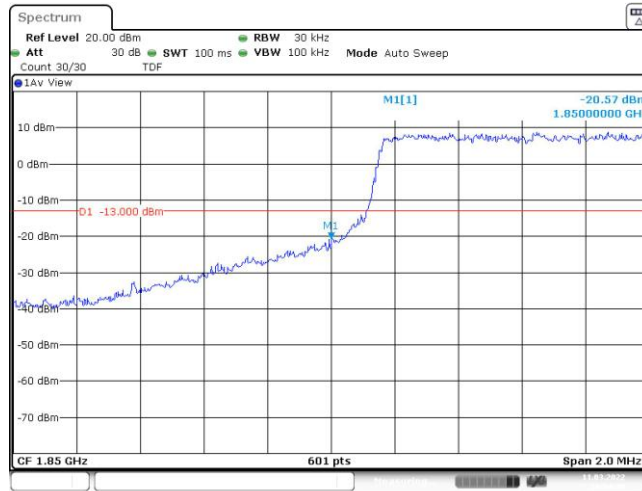
Appendix D: Band Edge

Test Result

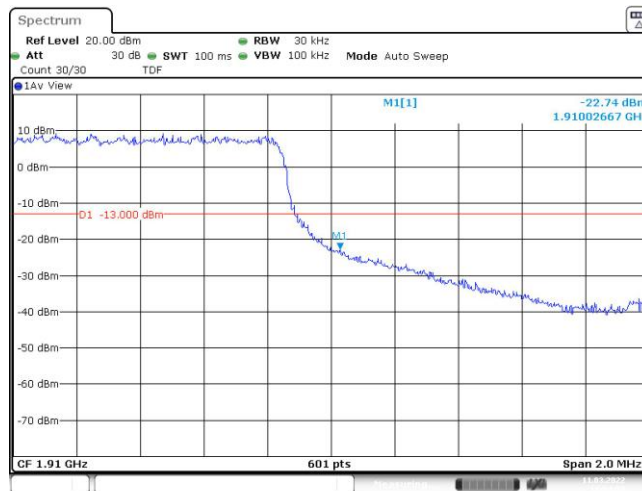
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	-20.57	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-22.74	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-23.50	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-22.74	PASS
Band2	3MHz	QPSK	18615	15RB#0	-23.26	PASS
Band2	3MHz	QPSK	19185	15RB#0	-23.83	PASS
Band2	3MHz	16QAM	18615	15RB#0	-25.32	PASS
Band2	3MHz	16QAM	19185	15RB#0	-25.69	PASS
Band2	5MHz	QPSK	18625	25RB#0	-25.39	PASS
Band2	5MHz	QPSK	19175	25RB#0	-26.48	PASS
Band2	5MHz	16QAM	18625	25RB#0	-27.32	PASS
Band2	5MHz	16QAM	19175	25RB#0	-28.00	PASS
Band2	10MHz	QPSK	18650	50RB#0	-28.58	PASS
Band2	10MHz	QPSK	19150	50RB#0	-30.62	PASS
Band2	10MHz	16QAM	18650	50RB#0	-30.52	PASS
Band2	10MHz	16QAM	19150	50RB#0	-31.77	PASS
Band2	15MHz	QPSK	18675	75RB#0	-31.25	PASS
Band2	15MHz	QPSK	19125	75RB#0	-32.57	PASS
Band2	15MHz	16QAM	18675	75RB#0	-31.83	PASS
Band2	15MHz	16QAM	19125	75RB#0	-32.37	PASS
Band2	20MHz	QPSK	18700	100RB#0	-30.90	PASS
Band2	20MHz	QPSK	19100	100RB#0	-33.38	PASS
Band2	20MHz	16QAM	18700	100RB#0	-32.12	PASS
Band2	20MHz	16QAM	19100	100RB#0	-33.22	PASS

Test Graphs

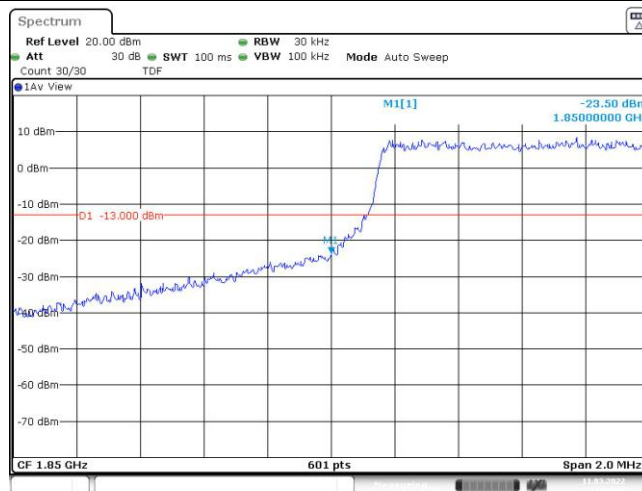
Band2-1.4MHz-QPSK-18607-6RB#0



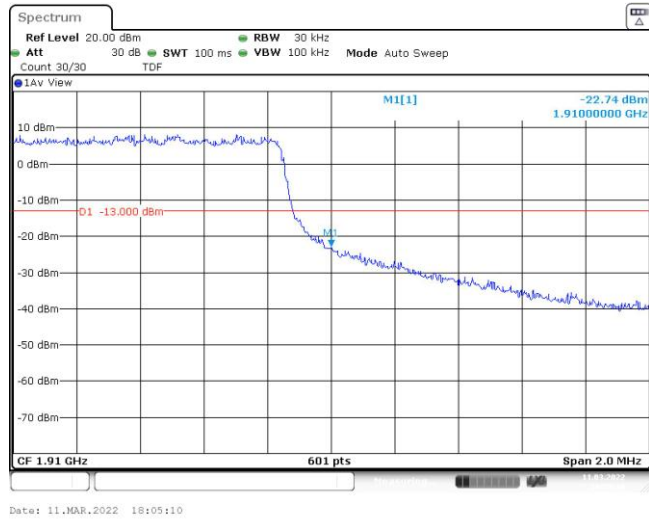
Band2-1.4MHz-QPSK-19193-6RB#0



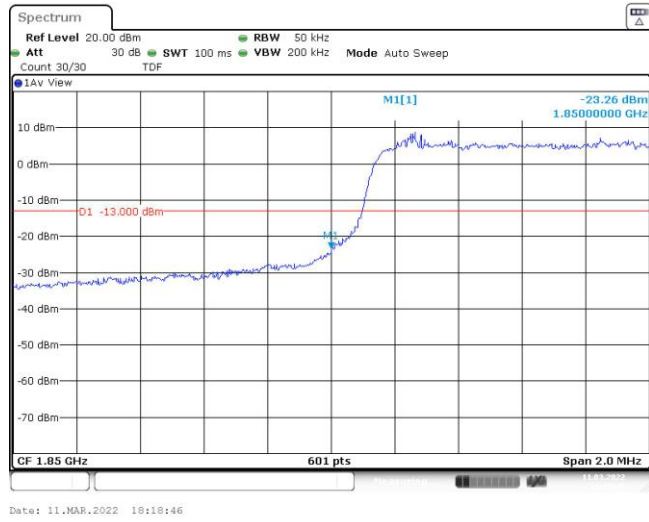
Band2-1.4MHz-16QAM-18607-6RB#0



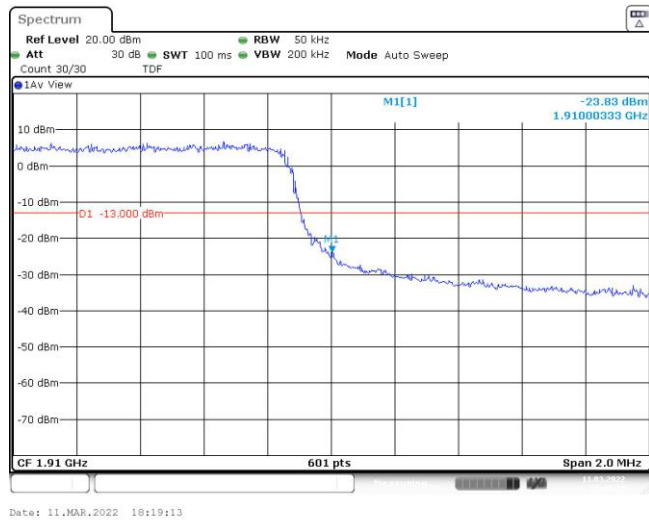
Band2-1.4MHz-16QAM-19193-6RB#0



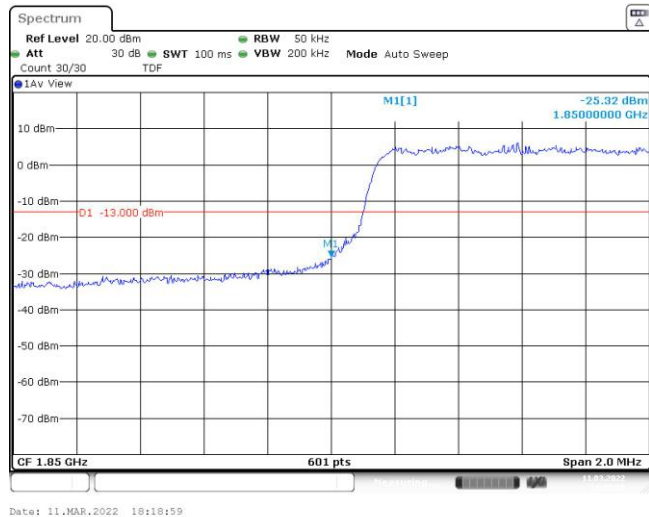
Band2-3MHz-QPSK-18615-15RB#0



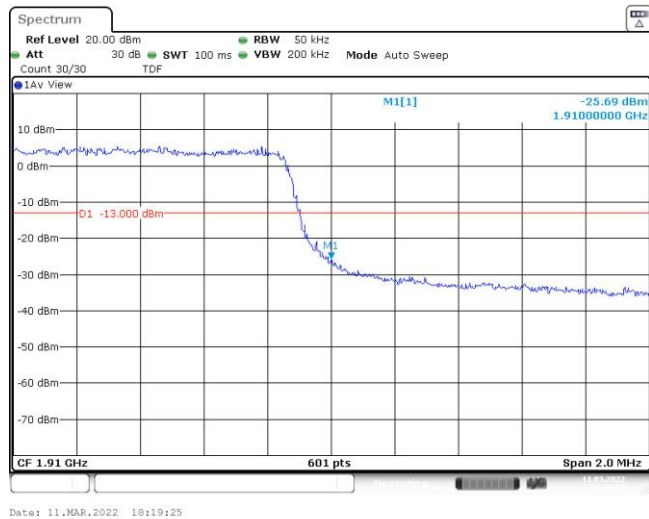
Band2-3MHz-QPSK-19185-15RB#0



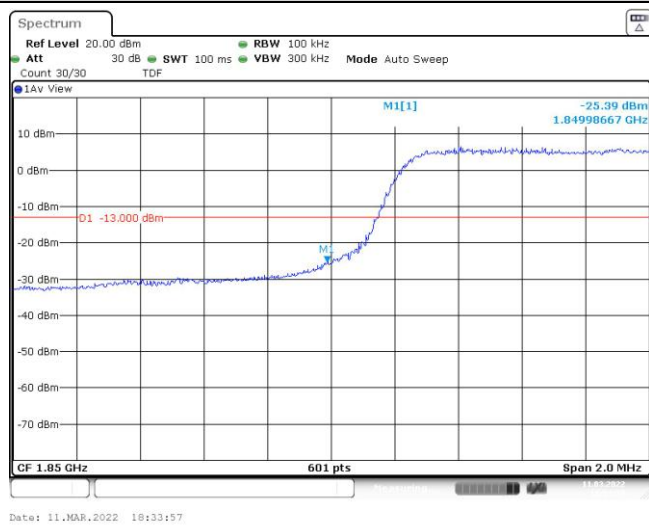
Band2-3MHz-16QAM-18615-15RB#0



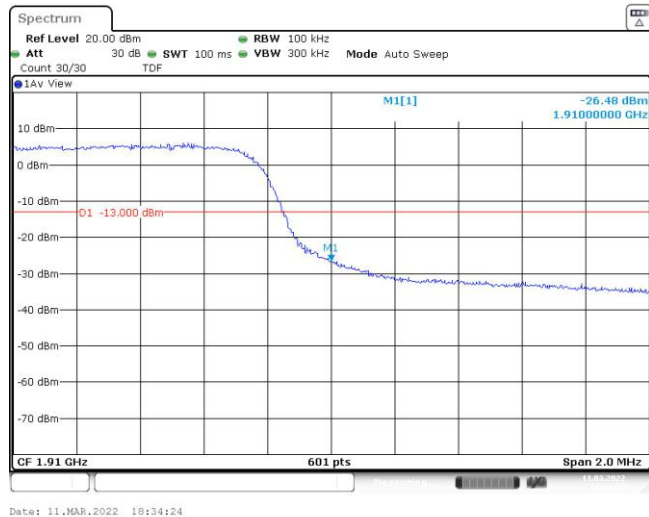
Band2-3MHz-16QAM-19185-15RB#0



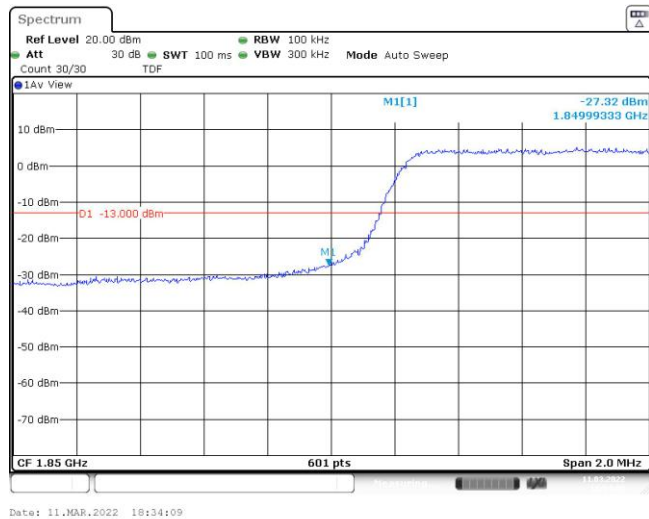
Band2-5MHz-QPSK-18625-25RB#0



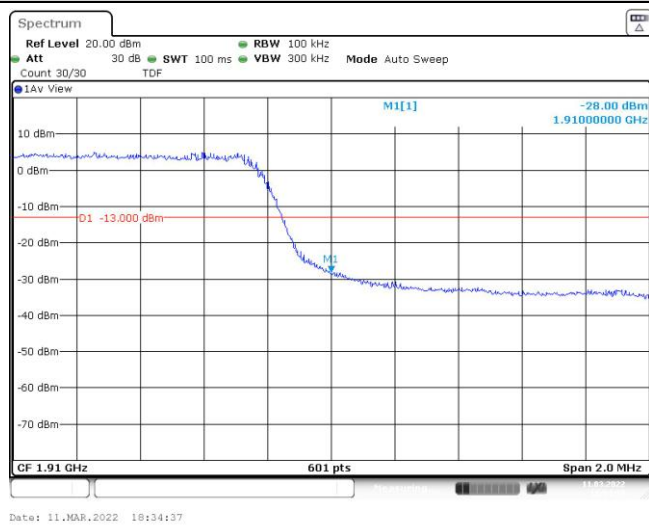
Band2-5MHz-QPSK-19175-25RB#0



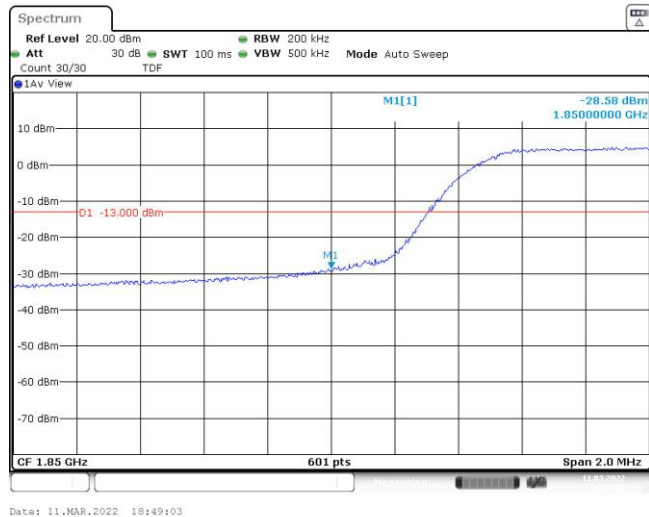
Band2-5MHz-16QAM-18625-25RB#0



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



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



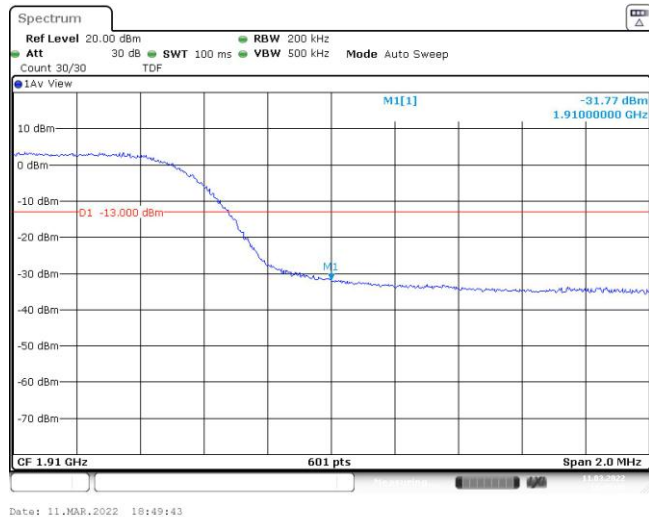
Band2-10MHz-QPSK-19150-50RB#0



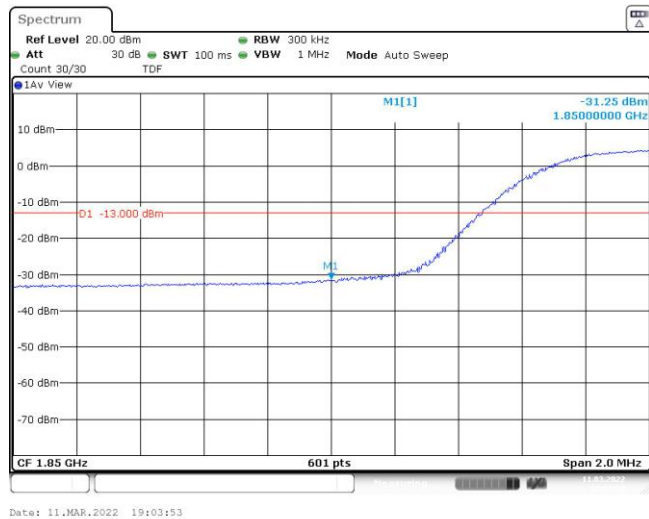
Band2-10MHz-16QAM-18650-50RB#0



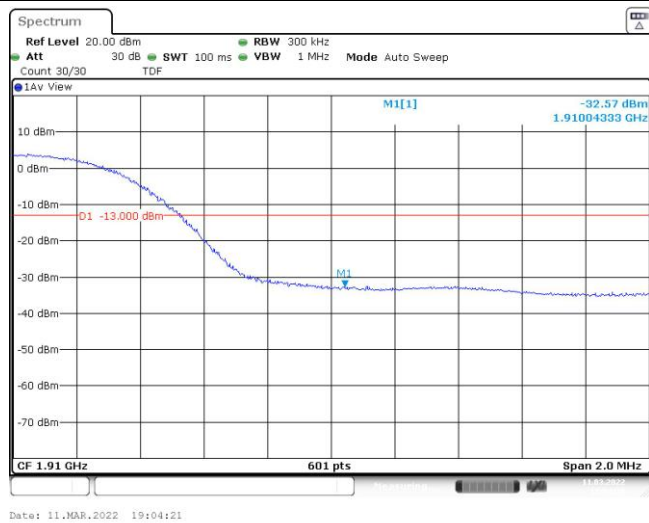
Band2-10MHz-16QAM-19150-50RB#0



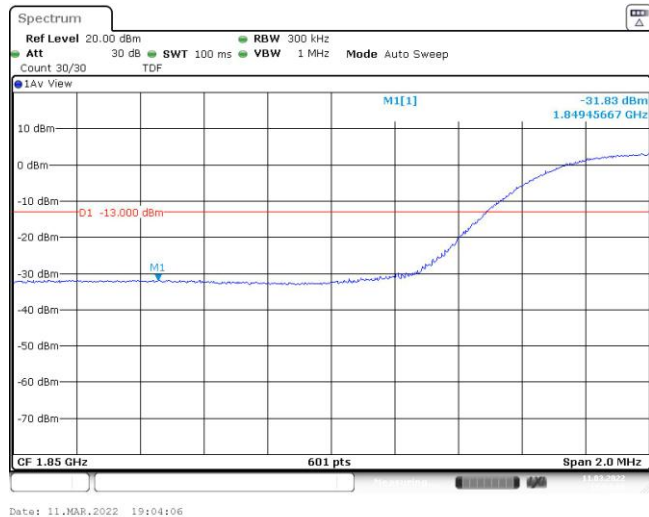
Band2-15MHz-QPSK-18675-75RB#0



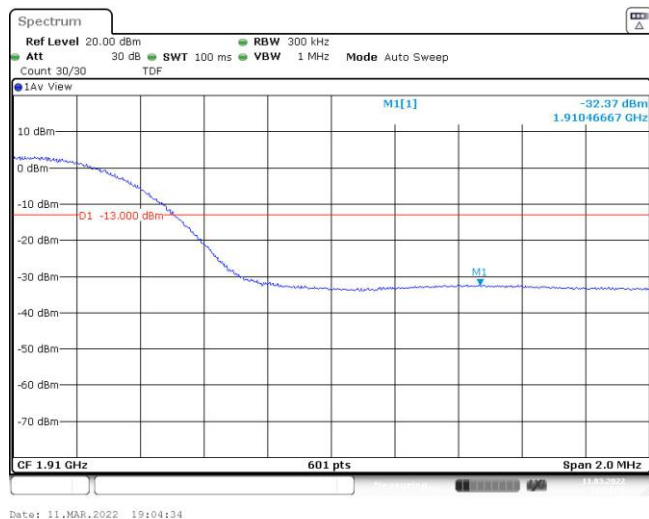
Band2-15MHz-QPSK-19125-75RB#0



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



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



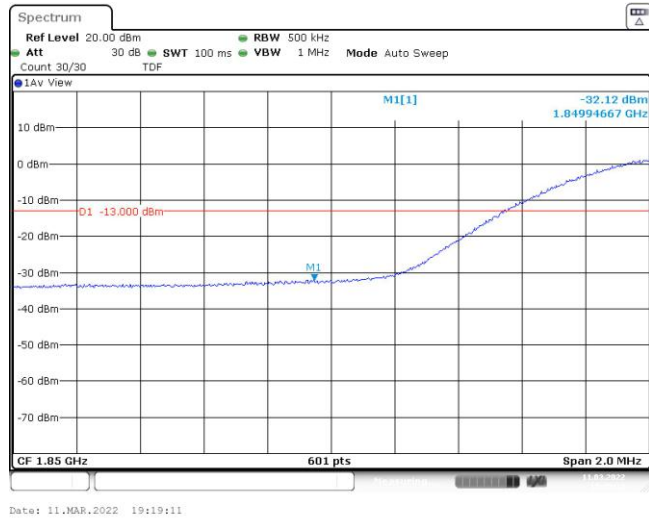
Band2-20MHz-QPSK-18700-100RB#0



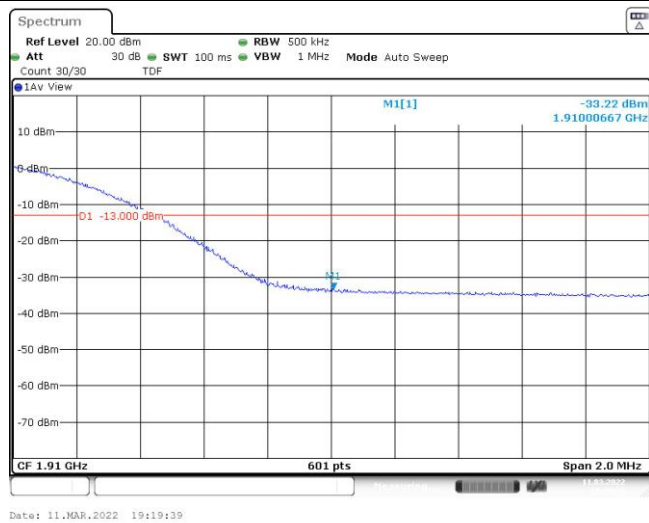
Band2-20MHz-QPSK-19100-100RB#0



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



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



Appendix E: Conducted Spurious Emission

Test Result

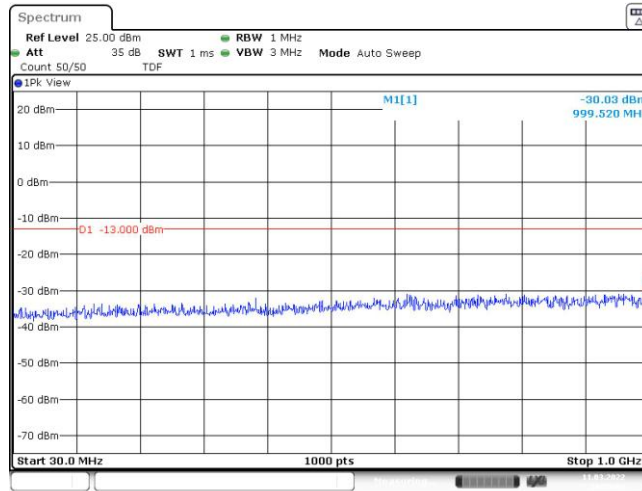
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	Range1:30~1000MHz	-30.03	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	Range2:1000~2000MHz	-27.31	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	Range3:2000~20000MHz	-27.39	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	Range1:30~1000MHz	-30.25	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	Range2:1000~2000MHz	-27.79	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	Range3:2000~20000MHz	-27.25	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	Range1:30~1000MHz	-30.63	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	Range2:1000~2000MHz	-27.73	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	Range3:2000~20000MHz	-27.47	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	Range1:30~1000MHz	-29.54	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	Range2:1000~2000MHz	-28.19	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	Range3:2000~20000MHz	-27.87	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	Range1:30~1000MHz	-29.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	Range2:1000~2000MHz	-27.73	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	Range3:2000~20000MHz	-28.1	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	Range1:30~1000MHz	-29.59	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	Range2:1000~2000MHz	-28.45	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	Range3:2000~20000MHz	-27.54	PASS
Band2	3MHz	QPSK	18615	6RB#0	Range1:30~1000MHz	-30.46	PASS
Band2	3MHz	QPSK	18615	6RB#0	Range2:1000~2000MHz	-27.83	PASS
Band2	3MHz	QPSK	18615	6RB#0	Range3:2000~20000MHz	-28.34	PASS
Band2	3MHz	QPSK	18900	6RB#0	Range1:30~1000MHz	-30.38	PASS
Band2	3MHz	QPSK	18900	6RB#0	Range2:1000~2000MHz	-26.97	PASS
Band2	3MHz	QPSK	18900	6RB#0	Range3:2000~20000MHz	-27.91	PASS
Band2	3MHz	QPSK	19185	6RB#0	Range1:30~1000MHz	-30.1	PASS
Band2	3MHz	QPSK	19185	6RB#0	Range2:1000~2000MHz	-27.88	PASS
Band2	3MHz	QPSK	19185	6RB#0	Range3:2000~20000MHz	-28.07	PASS
Band2	3MHz	16QAM	18615	6RB#0	Range1:30~1000MHz	-28.1	PASS
Band2	3MHz	16QAM	18615	6RB#0	Range2:1000~2000MHz	-28.11	PASS
Band2	3MHz	16QAM	18615	6RB#0	Range3:2000~20000MHz	-27.32	PASS
Band2	3MHz	16QAM	18900	6RB#0	Range1:30~1000MHz	-29.87	PASS
Band2	3MHz	16QAM	18900	6RB#0	Range2:1000~2000MHz	-27.23	PASS
Band2	3MHz	16QAM	18900	6RB#0	Range3:2000~20000MHz	-27.88	PASS
Band2	3MHz	16QAM	19185	6RB#0	Range1:30~1000MHz	-30.46	PASS
Band2	3MHz	16QAM	19185	6RB#0	Range2:1000~2000MHz	-27.49	PASS

Band2	3MHz	16QAM	19185	6RB#0	Range3:2000~20000MHz	-27.46	PASS
Band2	5MHz	QPSK	18625	25RB#0	Range1:30~1000MHz	-30.36	PASS
Band2	5MHz	QPSK	18625	25RB#0	Range2:1000~2000MHz	-27.99	PASS
Band2	5MHz	QPSK	18625	25RB#0	Range3:2000~20000MHz	-27.52	PASS
Band2	5MHz	QPSK	18900	25RB#0	Range1:30~1000MHz	-29.94	PASS
Band2	5MHz	QPSK	18900	25RB#0	Range2:1000~2000MHz	-28.33	PASS
Band2	5MHz	QPSK	18900	25RB#0	Range3:2000~20000MHz	-27.75	PASS
Band2	5MHz	QPSK	19175	25RB#0	Range1:30~1000MHz	-29.58	PASS
Band2	5MHz	QPSK	19175	25RB#0	Range2:1000~2000MHz	-27.57	PASS
Band2	5MHz	QPSK	19175	25RB#0	Range3:2000~20000MHz	-27.43	PASS
Band2	5MHz	16QAM	18625	25RB#0	Range1:30~1000MHz	-30.16	PASS
Band2	5MHz	16QAM	18625	25RB#0	Range2:1000~2000MHz	-27.4	PASS
Band2	5MHz	16QAM	18625	25RB#0	Range3:2000~20000MHz	-27.6	PASS
Band2	5MHz	16QAM	18900	25RB#0	Range1:30~1000MHz	-30.29	PASS
Band2	5MHz	16QAM	18900	25RB#0	Range2:1000~2000MHz	-28.24	PASS
Band2	5MHz	16QAM	18900	25RB#0	Range3:2000~20000MHz	-27.68	PASS
Band2	5MHz	16QAM	19175	25RB#0	Range1:30~1000MHz	-30.56	PASS
Band2	5MHz	16QAM	19175	25RB#0	Range2:1000~2000MHz	-27.71	PASS
Band2	5MHz	16QAM	19175	25RB#0	Range3:2000~20000MHz	-27.39	PASS
Band2	10MHz	QPSK	18650	50RB#0	Range1:30~1000MHz	-30.37	PASS
Band2	10MHz	QPSK	18650	50RB#0	Range2:1000~2000MHz	-27.73	PASS
Band2	10MHz	QPSK	18650	50RB#0	Range3:2000~20000MHz	-28.14	PASS
Band2	10MHz	QPSK	18900	50RB#0	Range1:30~1000MHz	-29.7	PASS
Band2	10MHz	QPSK	18900	50RB#0	Range2:1000~2000MHz	-28.16	PASS
Band2	10MHz	QPSK	18900	50RB#0	Range3:2000~20000MHz	-27.96	PASS
Band2	10MHz	QPSK	19150	50RB#0	Range1:30~1000MHz	-28.85	PASS
Band2	10MHz	QPSK	19150	50RB#0	Range2:1000~2000MHz	-26.8	PASS
Band2	10MHz	QPSK	19150	50RB#0	Range3:2000~20000MHz	-28.17	PASS
Band2	10MHz	16QAM	18650	50RB#0	Range1:30~1000MHz	-30.57	PASS
Band2	10MHz	16QAM	18650	50RB#0	Range2:1000~2000MHz	-27.56	PASS
Band2	10MHz	16QAM	18650	50RB#0	Range3:2000~20000MHz	-27.65	PASS
Band2	10MHz	16QAM	18900	50RB#0	Range1:30~1000MHz	-30.27	PASS
Band2	10MHz	16QAM	18900	50RB#0	Range2:1000~2000MHz	-28.03	PASS
Band2	10MHz	16QAM	18900	50RB#0	Range3:2000~20000MHz	-27.56	PASS
Band2	10MHz	16QAM	19150	50RB#0	Range1:30~1000MHz	-30.43	PASS
Band2	10MHz	16QAM	19150	50RB#0	Range2:1000~2000MHz	-27.88	PASS
Band2	10MHz	16QAM	19150	50RB#0	Range3:2000~20000MHz	-27.59	PASS
Band2	15MHz	QPSK	18675	75RB#0	Range1:30~1000MHz	-29.9	PASS
Band2	15MHz	QPSK	18675	75RB#0	Range2:1000~2000MHz	-28.02	PASS
Band2	15MHz	QPSK	18675	75RB#0	Range3:2000~20000MHz	-28.28	PASS
Band2	15MHz	QPSK	18900	75RB#0	Range1:30~1000MHz	-30.1	PASS
Band2	15MHz	QPSK	18900	75RB#0	Range2:1000~2000MHz	-27.12	PASS
Band2	15MHz	QPSK	18900	75RB#0	Range3:2000~20000MHz	-28.01	PASS

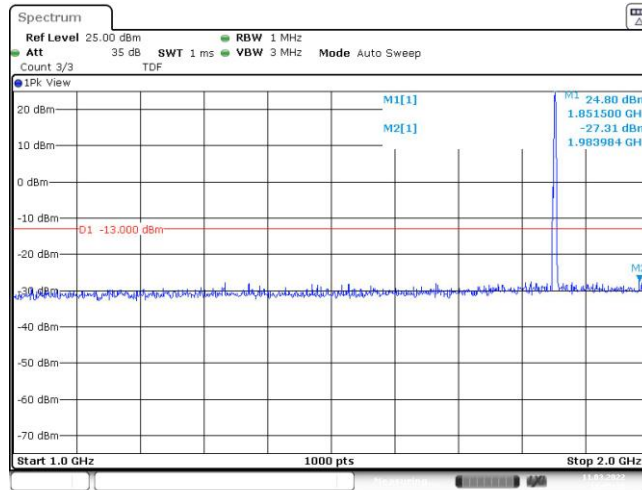
Band2	15MHz	QPSK	19125	75RB#0	Range1:30~1000MHz	-30.38	PASS
Band2	15MHz	QPSK	19125	75RB#0	Range2:1000~2000MHz	-27.73	PASS
Band2	15MHz	QPSK	19125	75RB#0	Range3:2000~20000MHz	-26.99	PASS
Band2	15MHz	16QAM	18675	75RB#0	Range1:30~1000MHz	-29.73	PASS
Band2	15MHz	16QAM	18675	75RB#0	Range2:1000~2000MHz	-27.23	PASS
Band2	15MHz	16QAM	18675	75RB#0	Range3:2000~20000MHz	-27.73	PASS
Band2	15MHz	16QAM	18900	75RB#0	Range1:30~1000MHz	-30.37	PASS
Band2	15MHz	16QAM	18900	75RB#0	Range2:1000~2000MHz	-27.98	PASS
Band2	15MHz	16QAM	18900	75RB#0	Range3:2000~20000MHz	-28.07	PASS
Band2	15MHz	16QAM	19125	75RB#0	Range1:30~1000MHz	-30.06	PASS
Band2	15MHz	16QAM	19125	75RB#0	Range2:1000~2000MHz	-28.2	PASS
Band2	15MHz	16QAM	19125	75RB#0	Range3:2000~20000MHz	-27.43	PASS
Band2	20MHz	QPSK	18700	100RB#0	Range1:30~1000MHz	-29.99	PASS
Band2	20MHz	QPSK	18700	100RB#0	Range2:1000~2000MHz	-27.71	PASS
Band2	20MHz	QPSK	18700	100RB#0	Range3:2000~20000MHz	-27.95	PASS
Band2	20MHz	QPSK	18900	100RB#0	Range1:30~1000MHz	-28.61	PASS
Band2	20MHz	QPSK	18900	100RB#0	Range2:1000~2000MHz	-27.49	PASS
Band2	20MHz	QPSK	18900	100RB#0	Range3:2000~20000MHz	-27.77	PASS
Band2	20MHz	QPSK	19100	100RB#0	Range1:30~1000MHz	-30.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	Range2:1000~2000MHz	-27.28	PASS
Band2	20MHz	QPSK	19100	100RB#0	Range3:2000~20000MHz	-27.77	PASS
Band2	20MHz	16QAM	18700	100RB#0	Range1:30~1000MHz	-29.68	PASS
Band2	20MHz	16QAM	18700	100RB#0	Range2:1000~2000MHz	-27.93	PASS
Band2	20MHz	16QAM	18700	100RB#0	Range3:2000~20000MHz	-27.54	PASS
Band2	20MHz	16QAM	18900	100RB#0	Range1:30~1000MHz	-30.24	PASS
Band2	20MHz	16QAM	18900	100RB#0	Range2:1000~2000MHz	-27.76	PASS
Band2	20MHz	16QAM	18900	100RB#0	Range3:2000~20000MHz	-27.75	PASS
Band2	20MHz	16QAM	19100	100RB#0	Range1:30~1000MHz	-29.65	PASS
Band2	20MHz	16QAM	19100	100RB#0	Range2:1000~2000MHz	-26.84	PASS
Band2	20MHz	16QAM	19100	100RB#0	Range3:2000~20000MHz	-27.66	PASS

Test Graphs

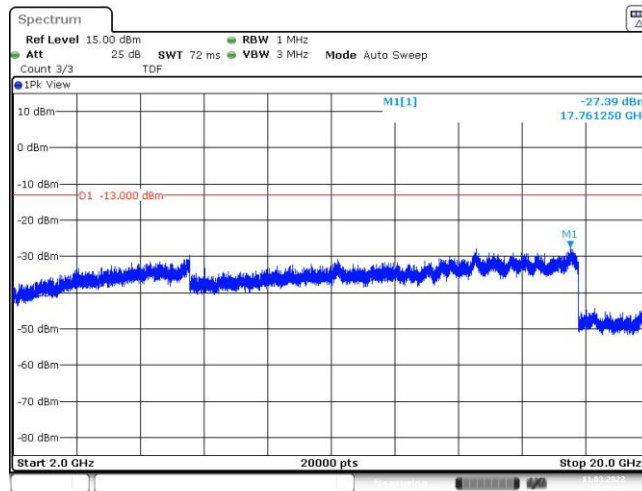
Band2-1.4MHz-QPSK-18607-6RB#0-Range1:30~1000MHz



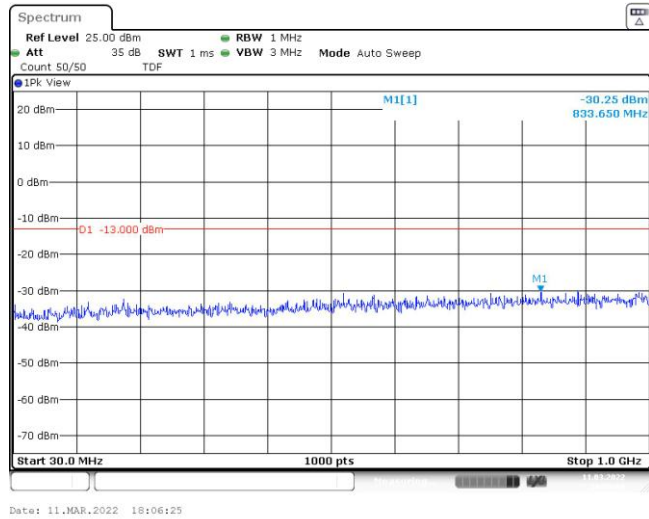
Band2-1.4MHz-QPSK-18607-6RB#0-Range2:1000~2000MHz



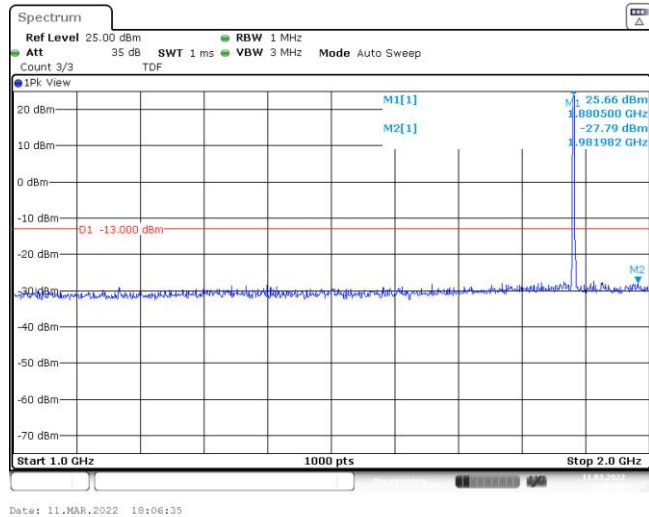
Band2-1.4MHz-QPSK-18607-6RB#0-Range3:2000~20000MHz



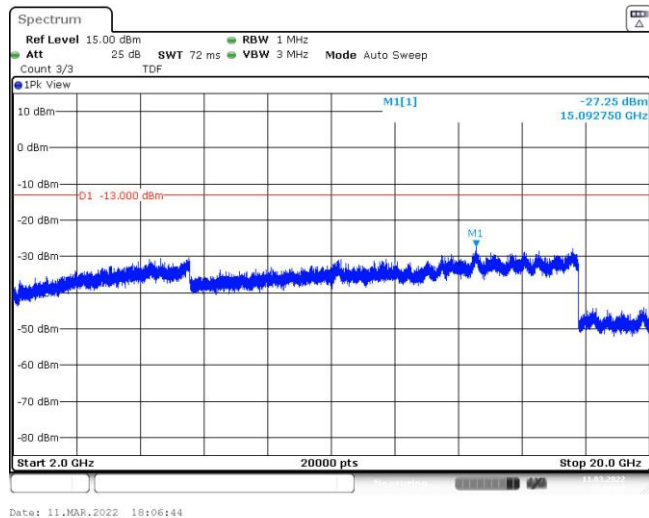
Band2-1.4MHz-QPSK-18900-6RB#0-Range1:30~1000MHz



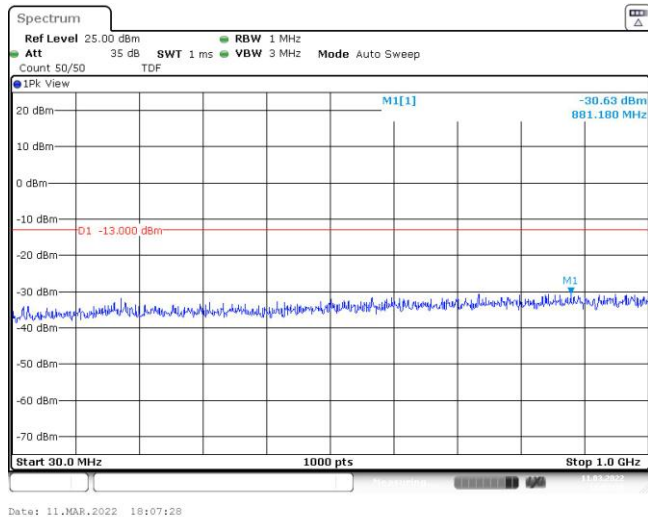
Band2-1.4MHz-QPSK-18900-6RB#0-Range2:1000~2000MHz



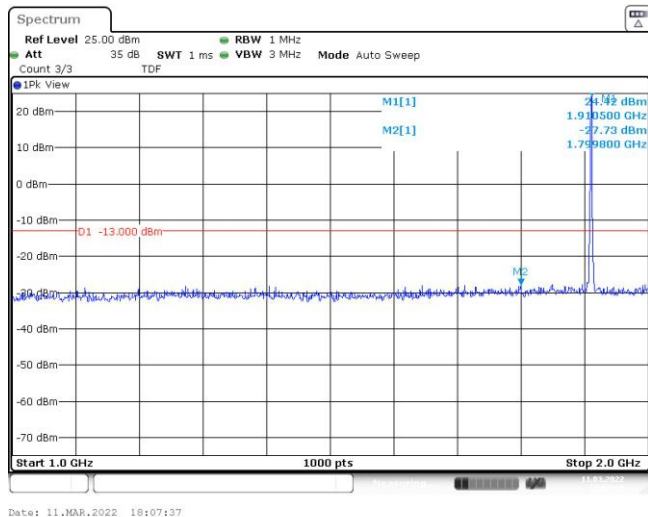
Band2-1.4MHz-QPSK-18900-6RB#0-Range3:2000~20000MHz



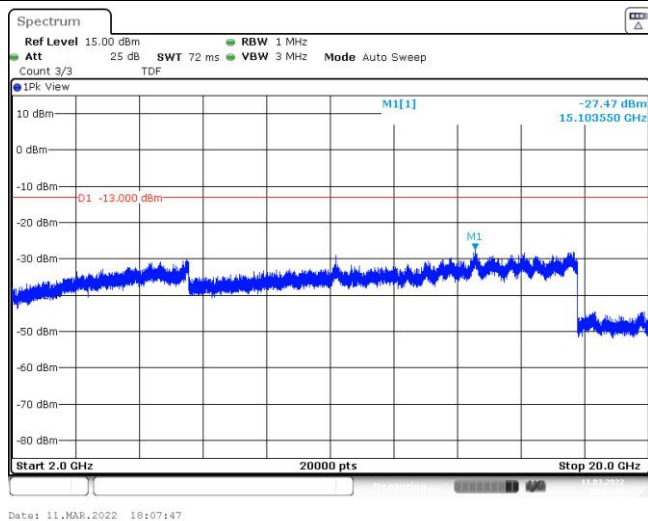
Band2-1.4MHz-QPSK-19193-6RB#0-Range1:30~1000MHz



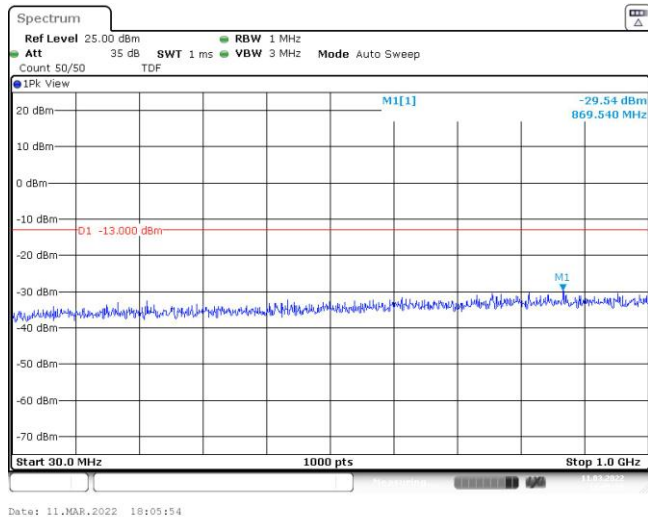
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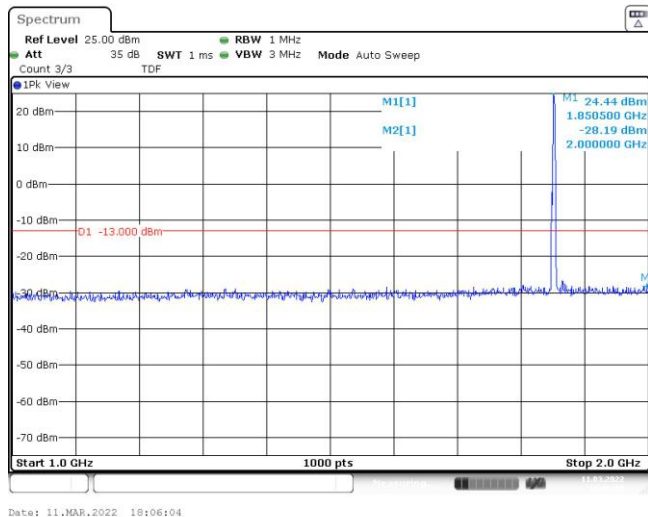
Band2-1.4MHz-QPSK-19193-6RB#0-Range3:2000~20000MHz



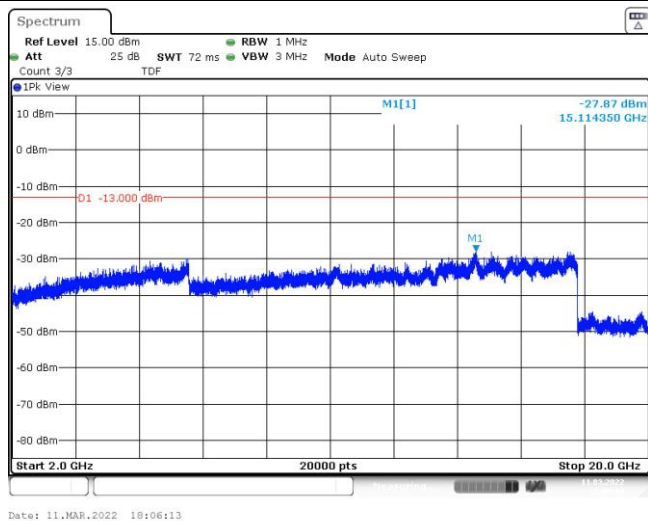
Band2-1.4MHz-16QAM-18607-6RB#0-Range1:30~1000MHz



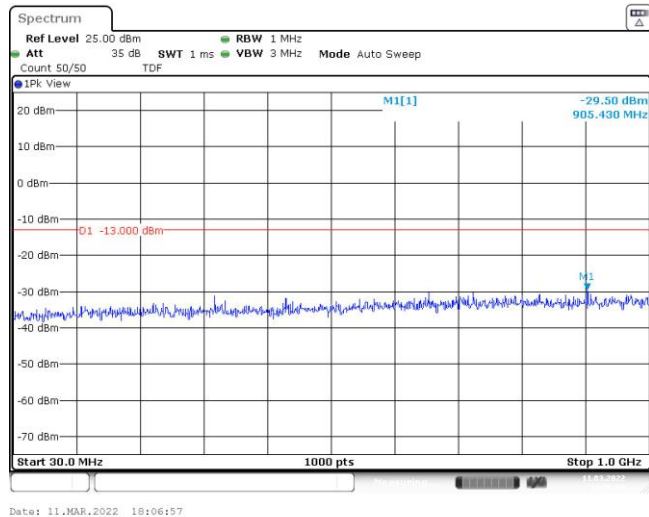
Band2-1.4MHz-16QAM-18607-6RB#0-Range2:1000~2000MHz



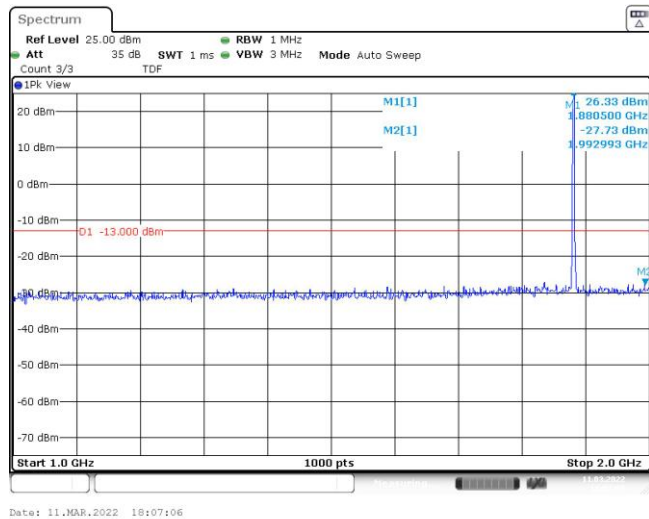
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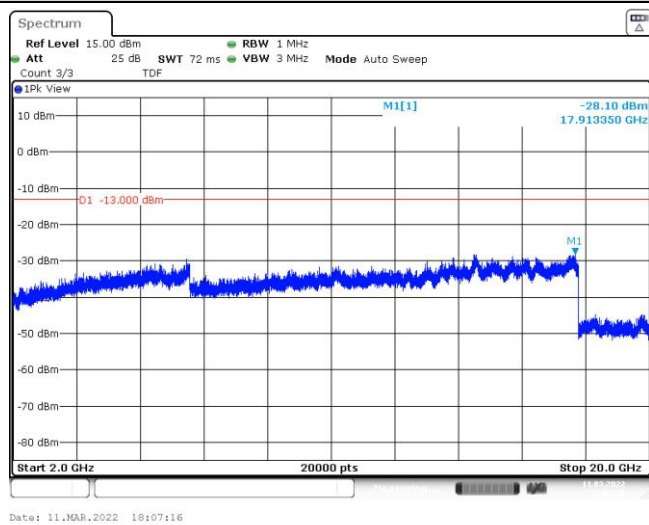
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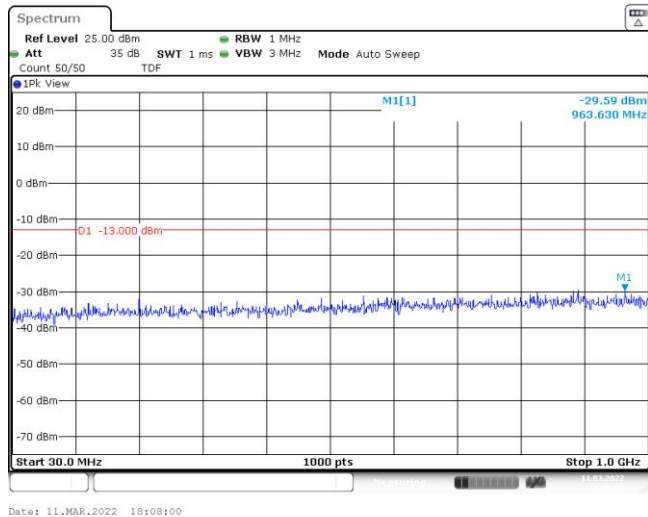
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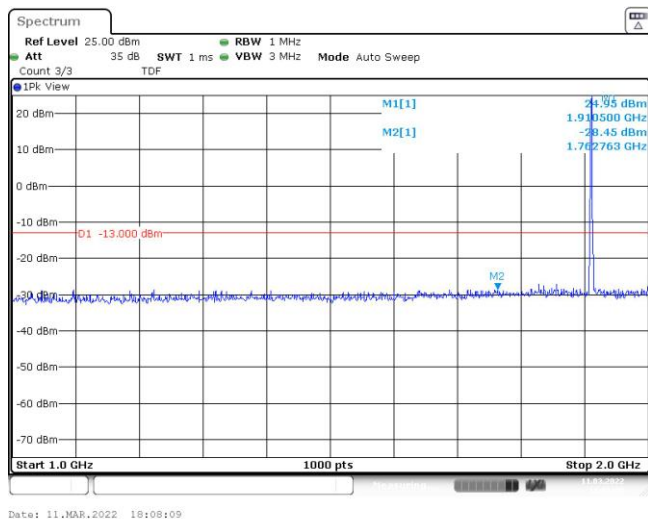
Band2-1.4MHz-16QAM-18900-6RB#0-Range3:2000~20000MHz



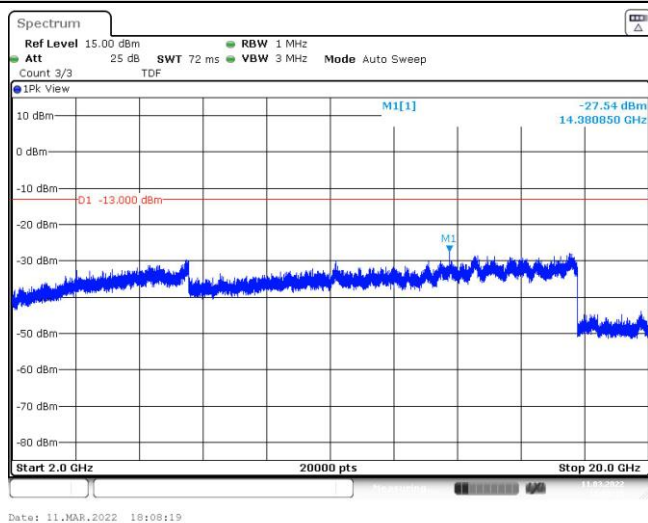
Band2-1.4MHz-16QAM-19193-6RB#0-Range1:30~1000MHz



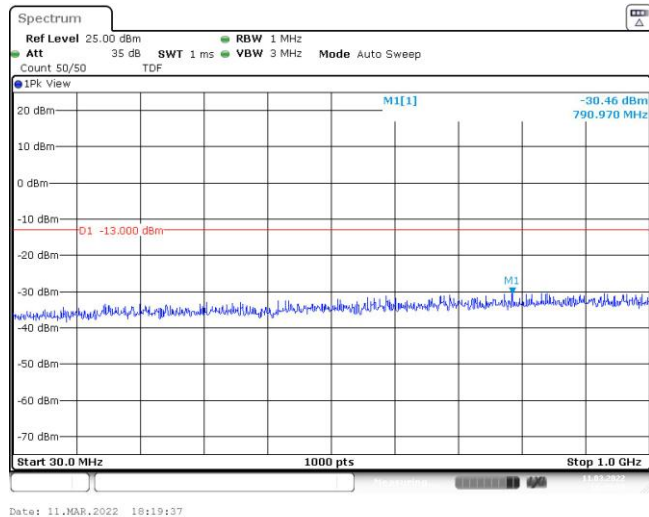
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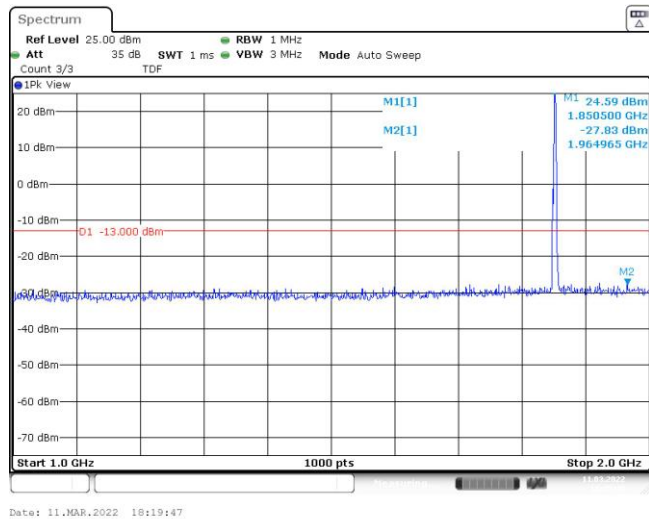
Band2-1.4MHz-16QAM-19193-6RB#0-Range3:2000~20000MHz



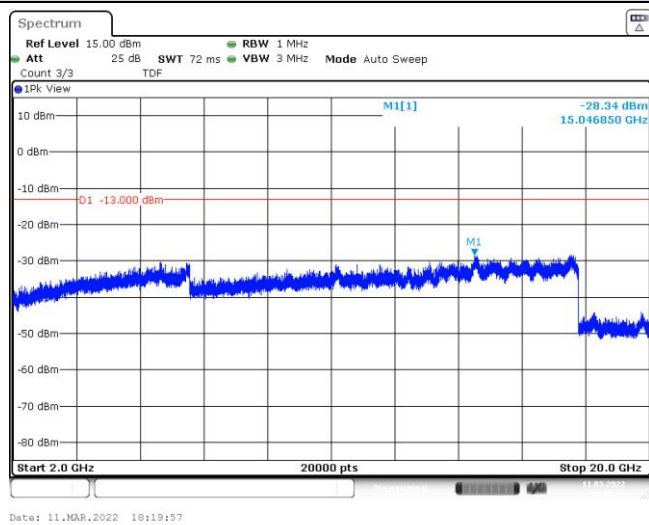
Band2-3MHz-QPSK-18615-6RB#0-Range1:30~1000MHz



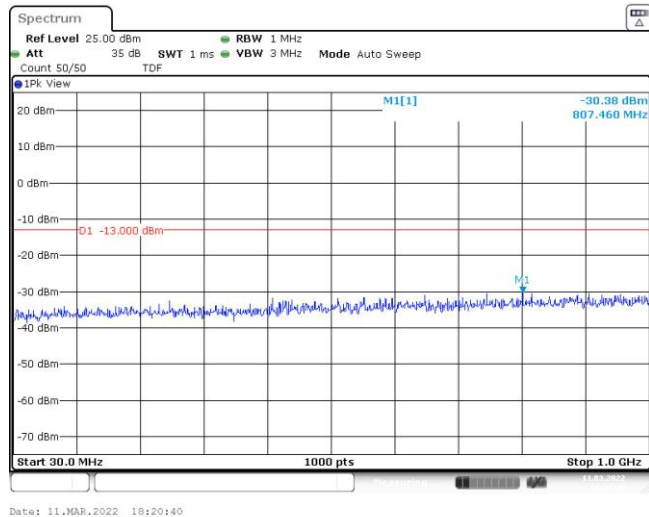
Band2-3MHz-QPSK-18615-6RB#0-Range2:1000~2000MHz



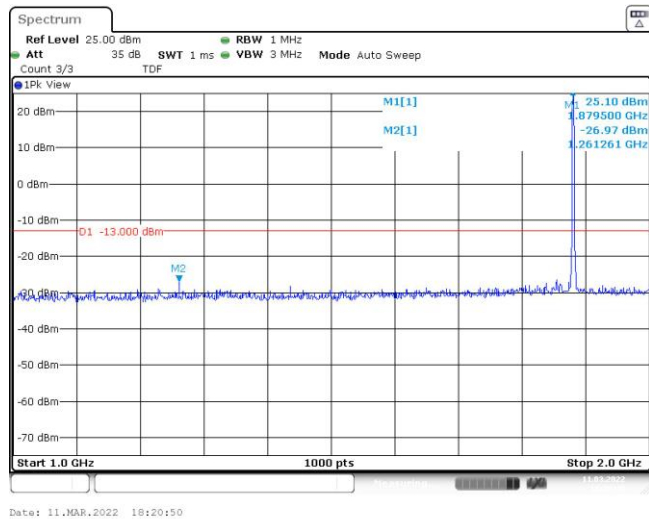
Band2-3MHz-QPSK-18615-6RB#0-Range3:2000~20000MHz



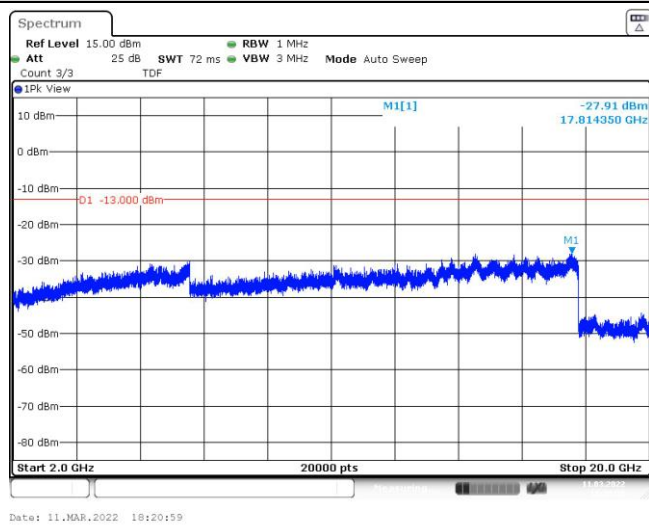
Band2-3MHz-QPSK-18900-6RB#0-Range1:30~1000MHz



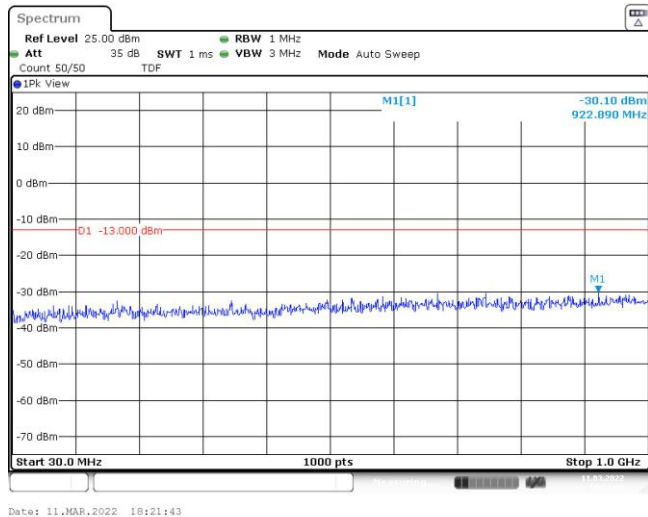
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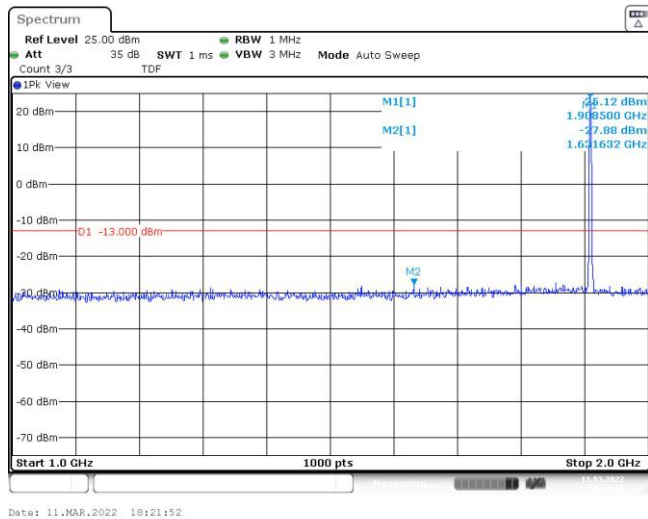
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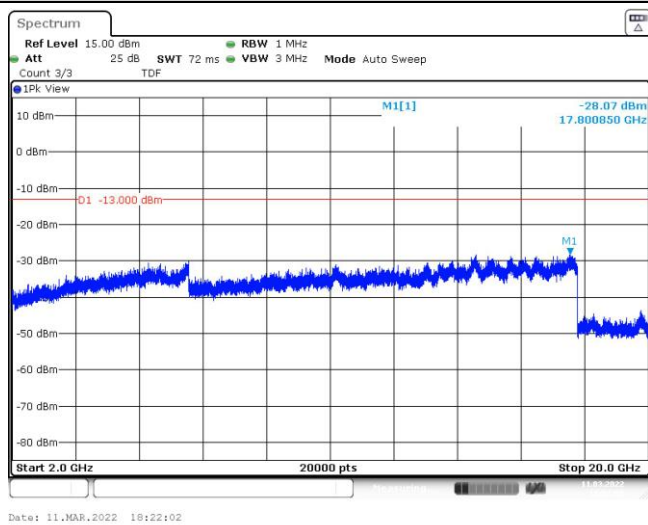
Band2-3MHz-QPSK-19185-6RB#0-Range1:30~1000MHz



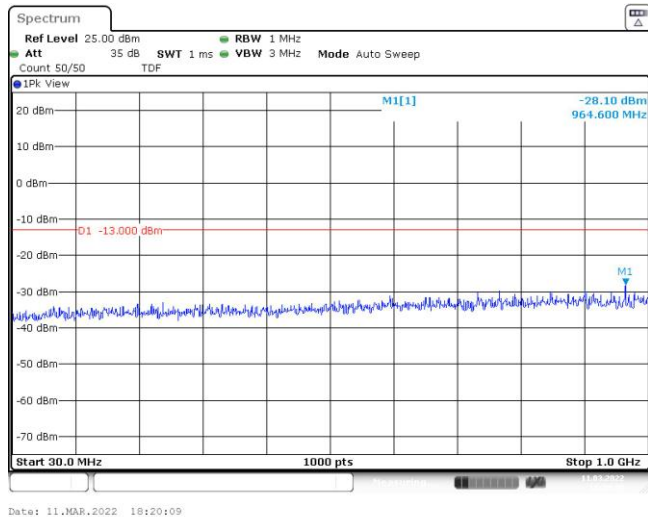
Band2-3MHz-QPSK-19185-6RB#0-Range2:1000~2000MHz



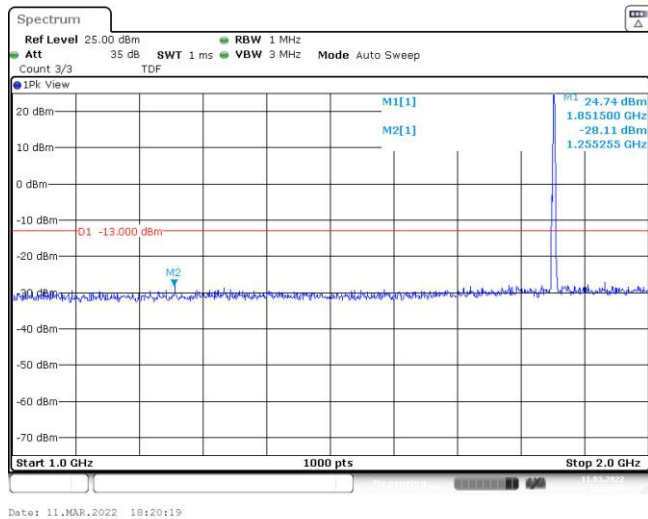
Band2-3MHz-QPSK-19185-6RB#0-Range3:2000~20000MHz



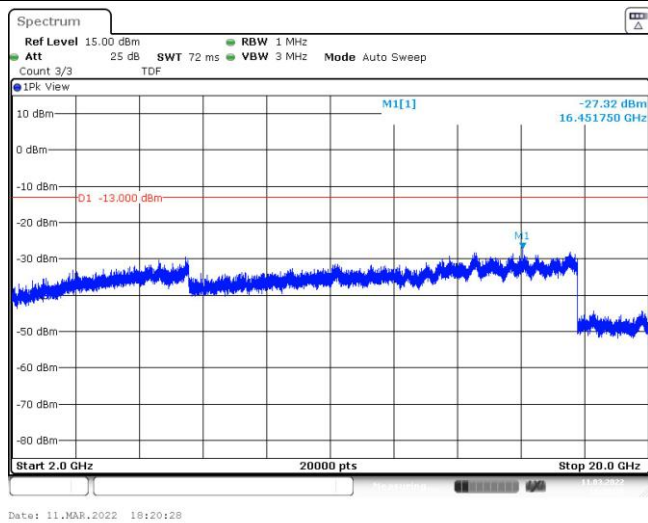
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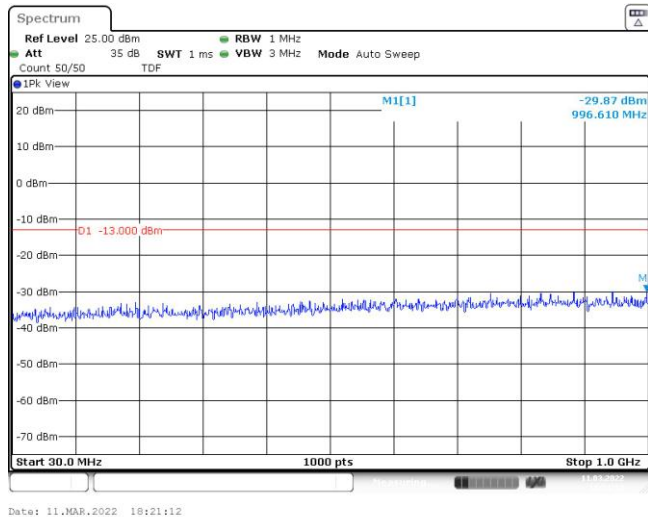
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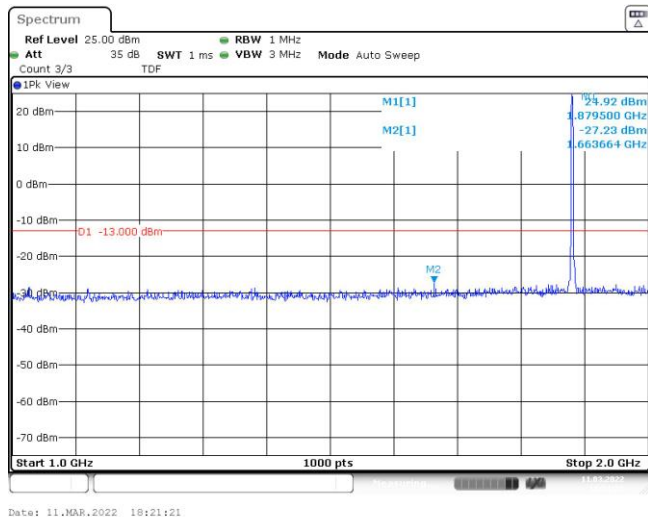
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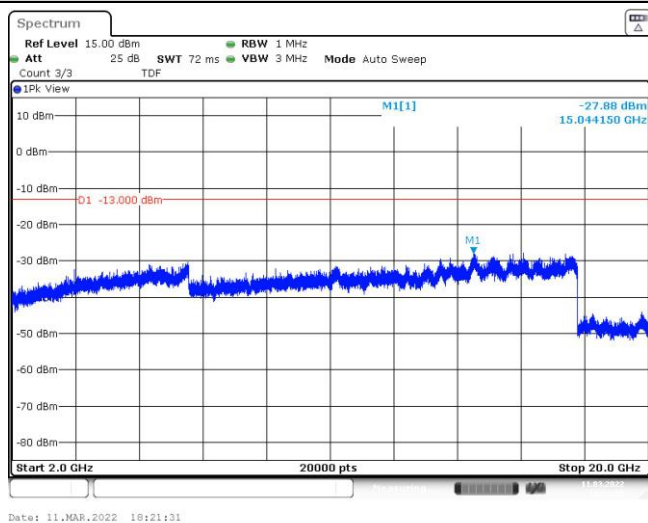
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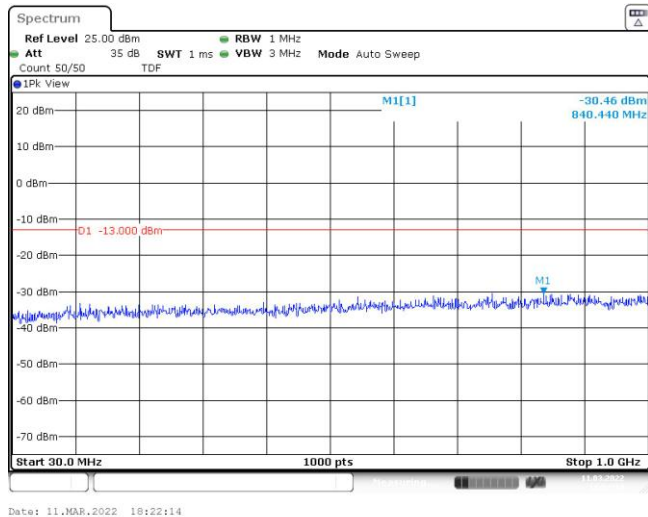
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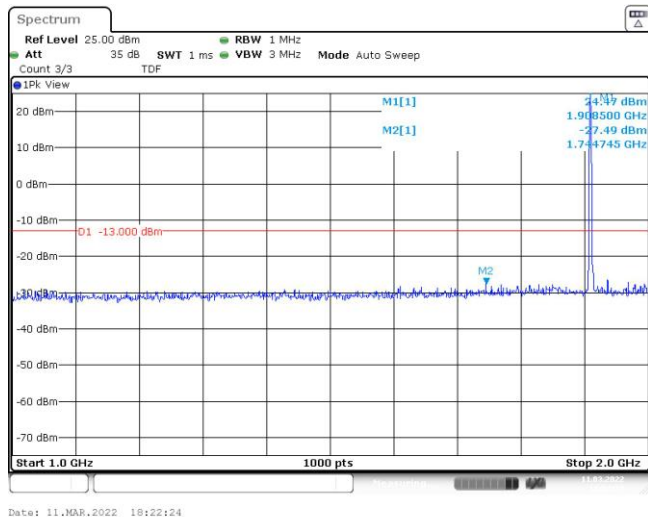
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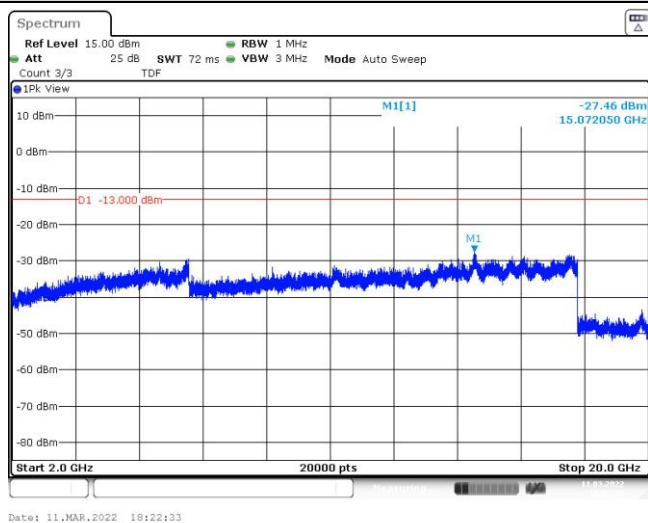
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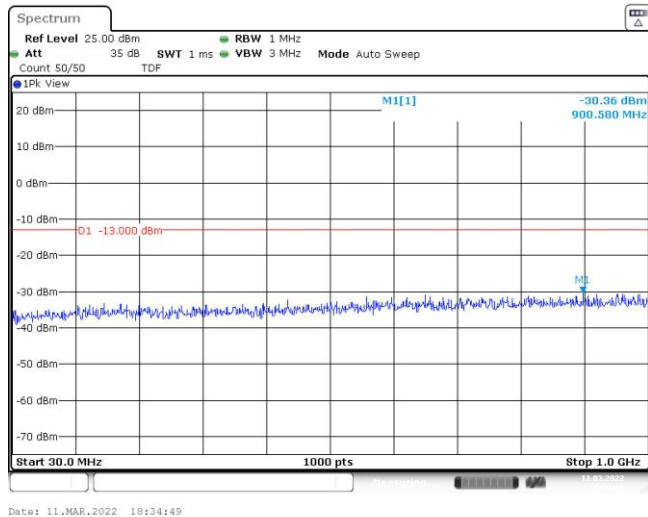
Band2-3MHz-16QAM-19185-6RB#0-Range2:1000~2000MHz



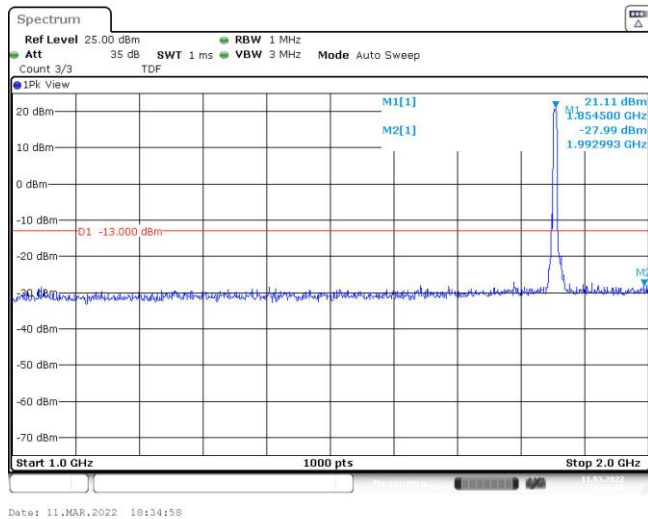
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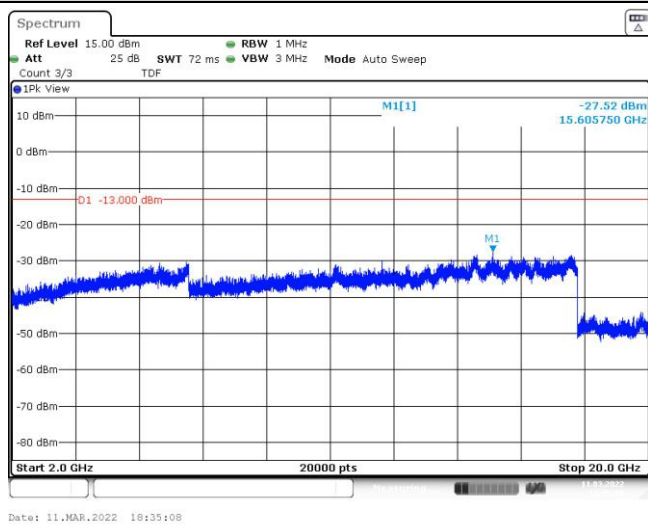
Band2-5MHz-QPSK-18625-25RB#0-Range1:30~1000MHz



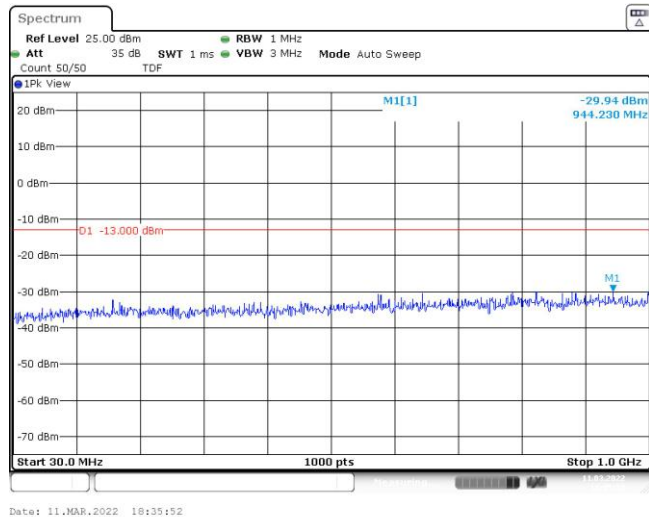
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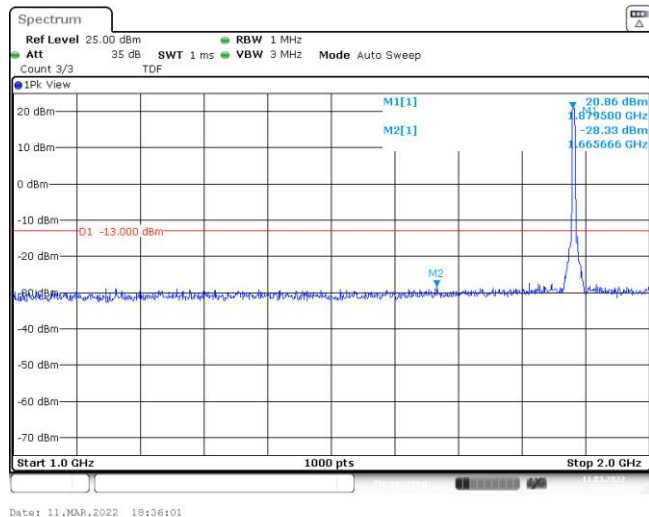
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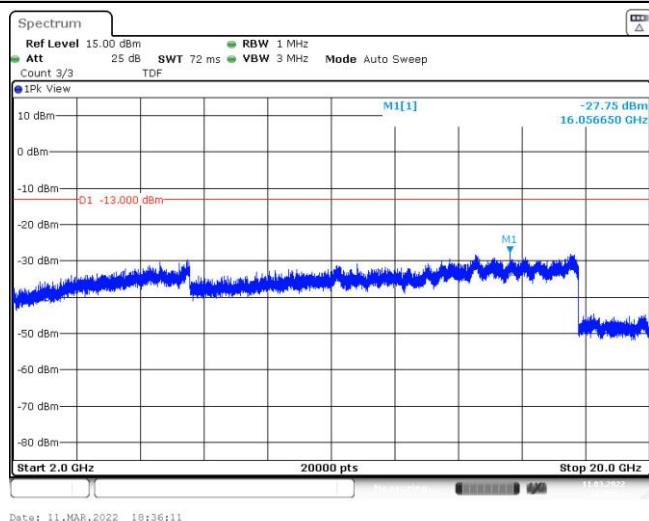
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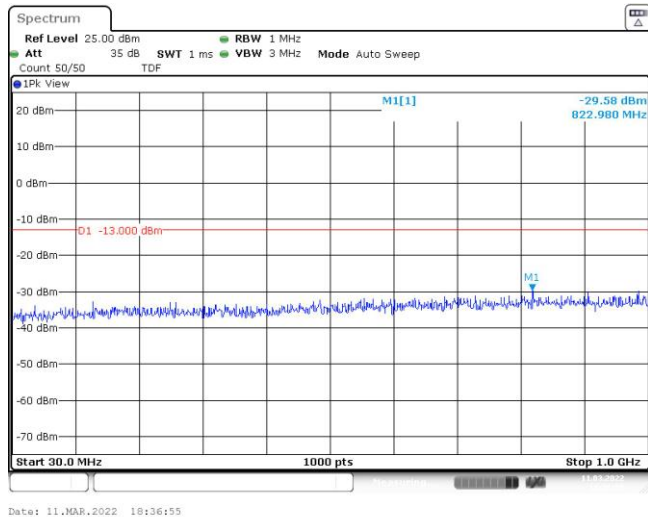
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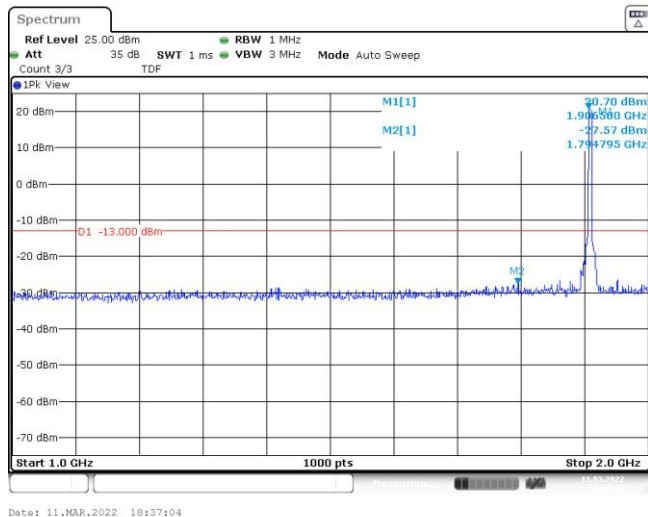
Band2-5MHz-QPSK-18900-25RB#0-Range3:2000~20000MHz



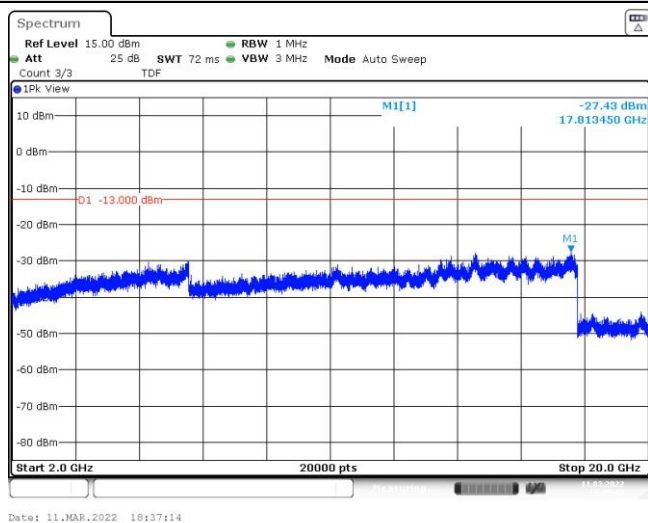
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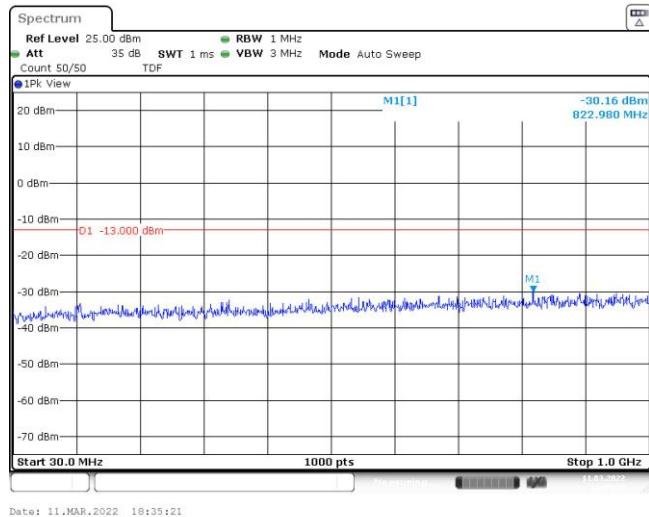
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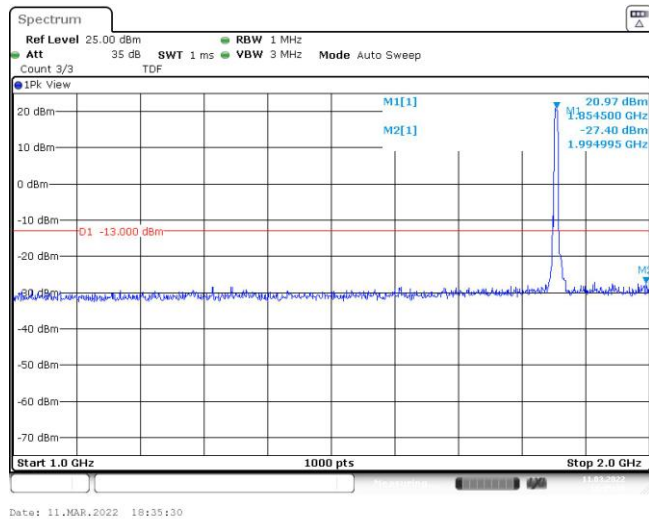
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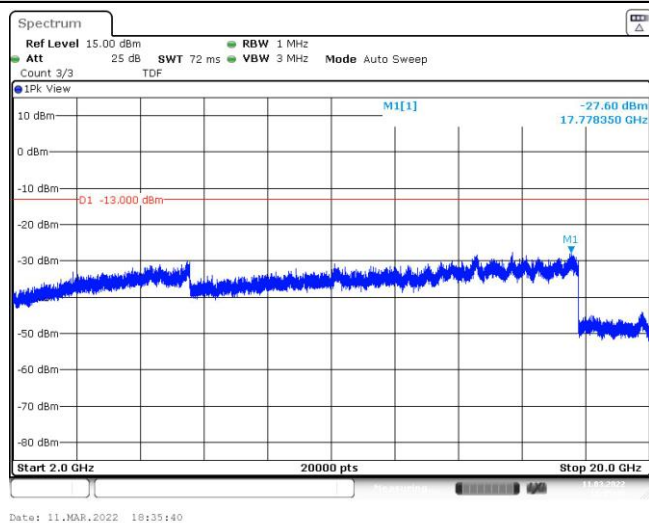
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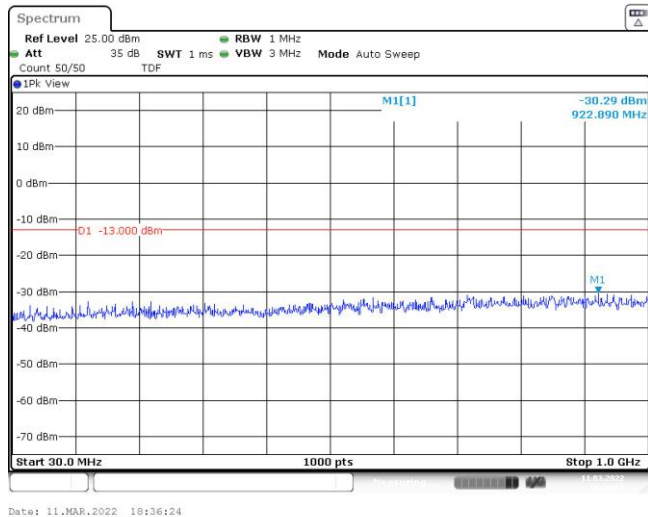
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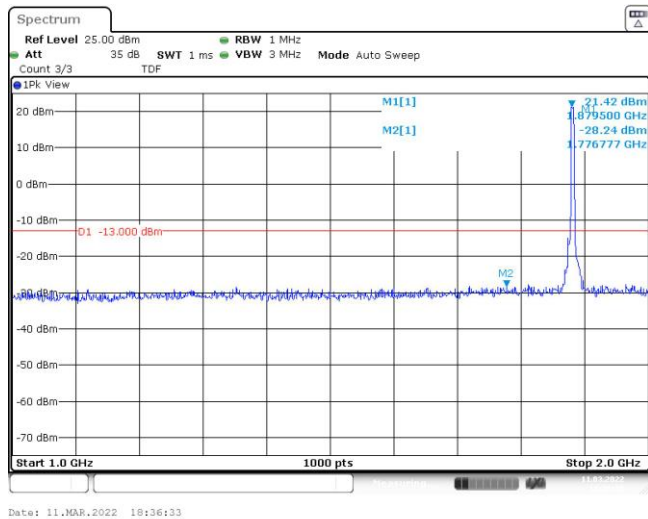
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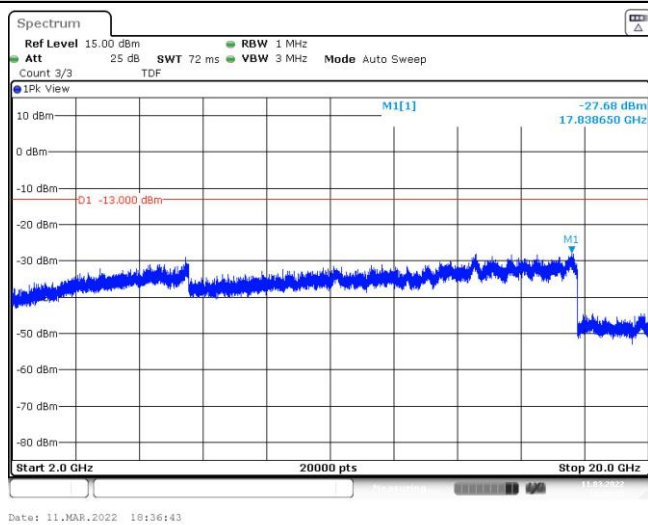
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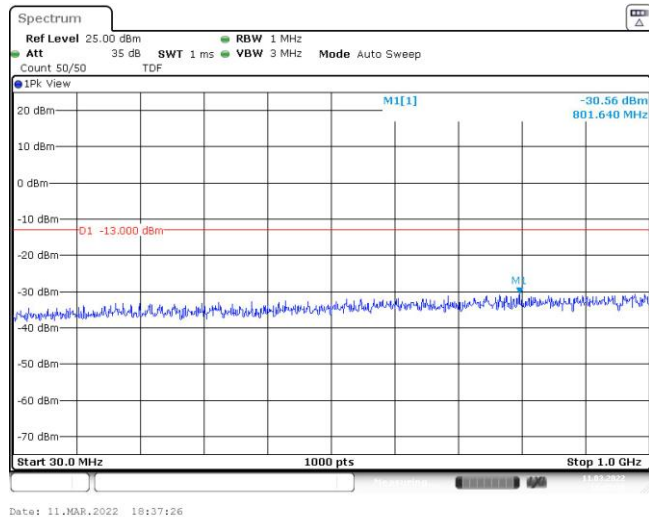
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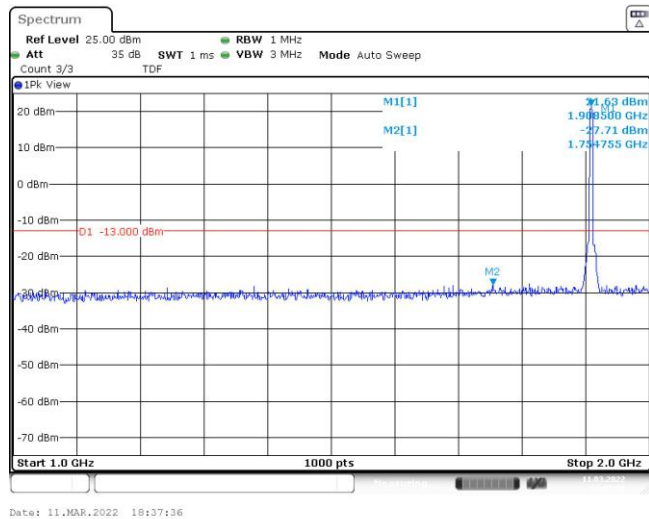
Band2-5MHz-16QAM-18900-25RB#0-Range3:2000~20000MHz



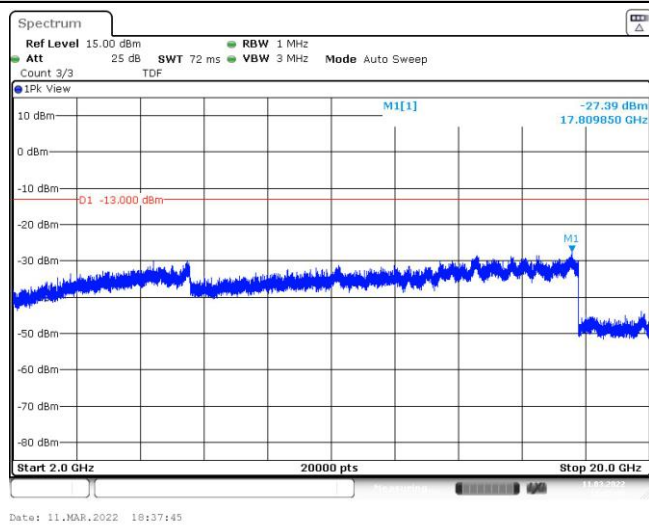
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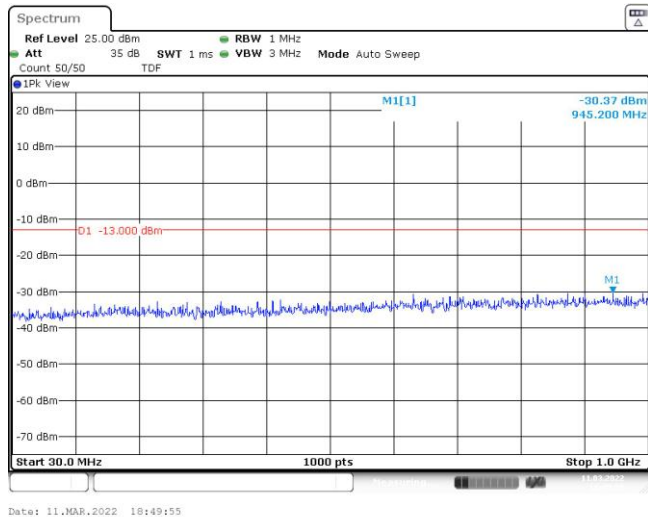
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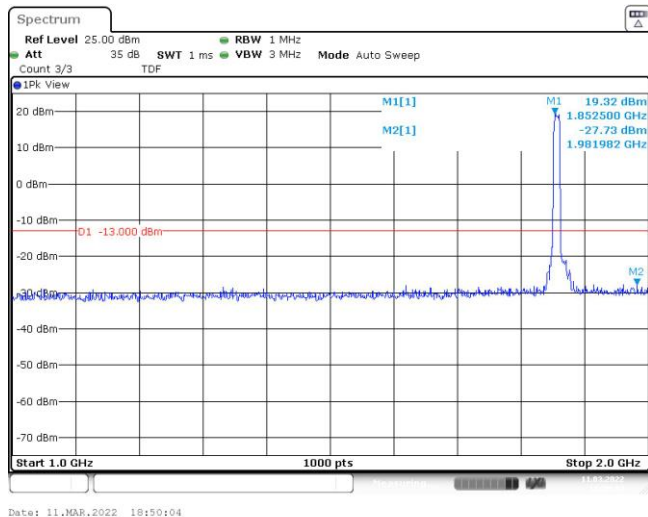
Band2-5MHz-16QAM-19175-25RB#0-Range3:2000~20000MHz



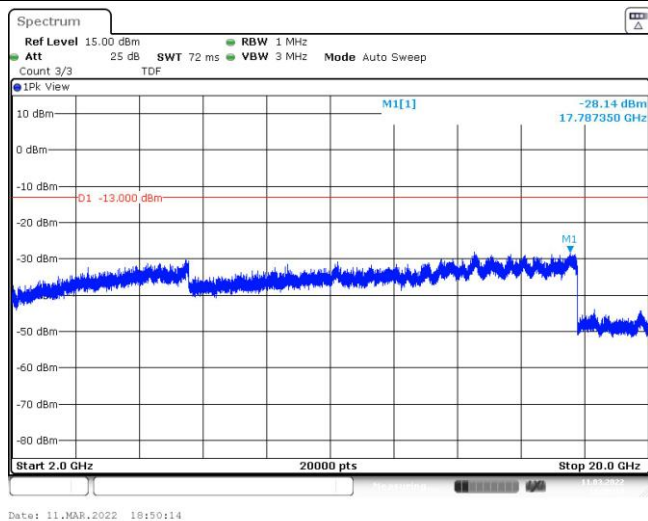
Band2-10MHz-QPSK-18650-50RB#0-Range1:30~1000MHz



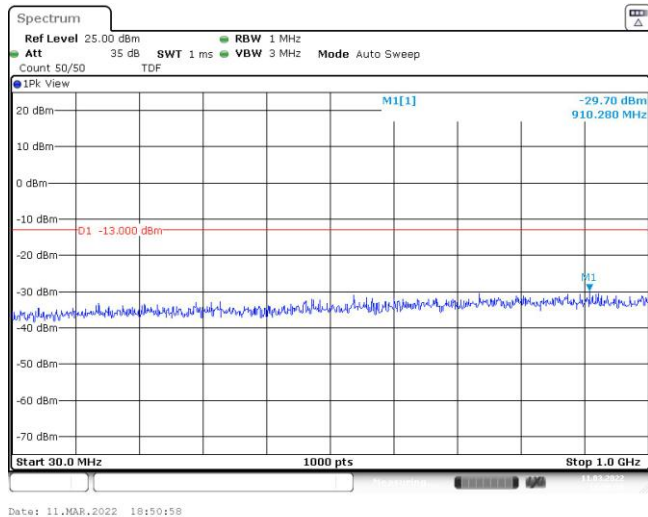
Band2-10MHz-QPSK-18650-50RB#0-Range2:1000~2000MHz



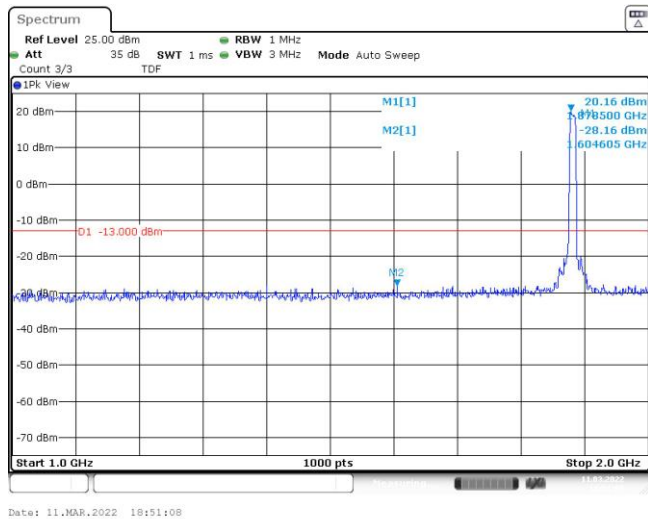
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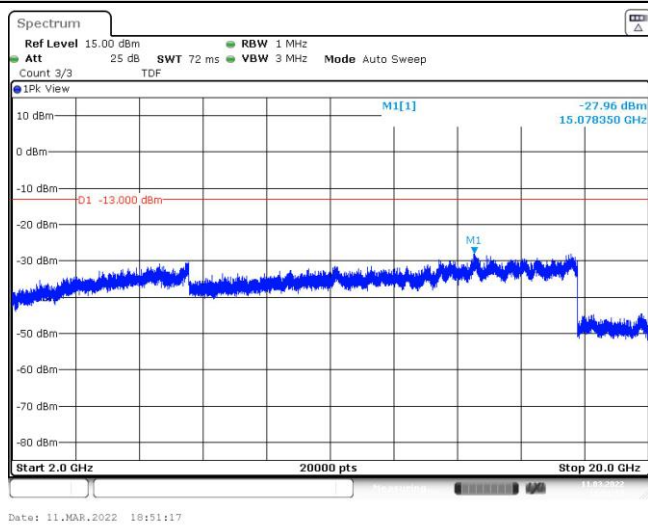
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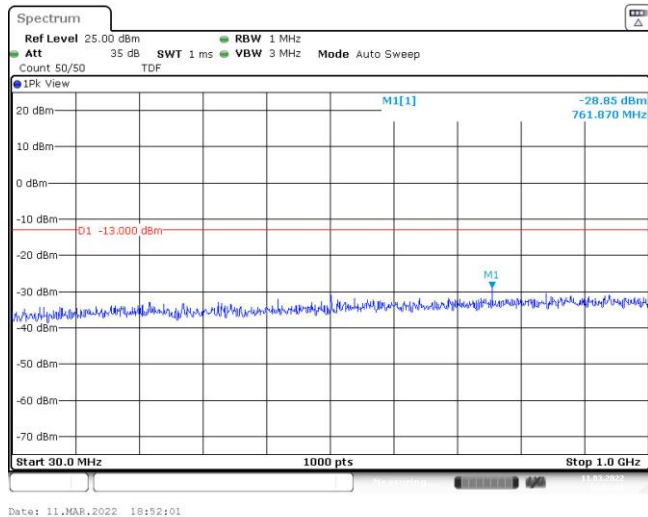
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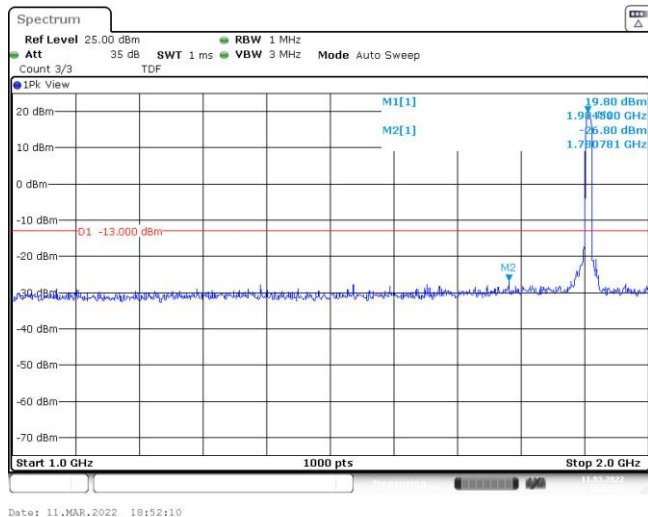
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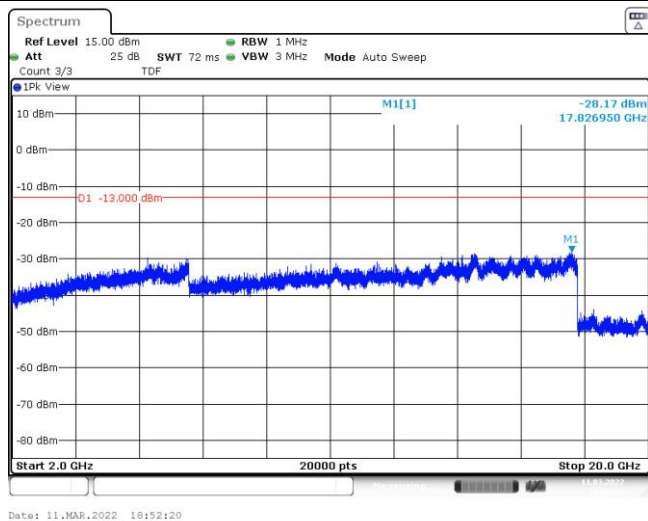
Band2-10MHz-QPSK-19150-50RB#0-Range1:30~1000MHz



Band2-10MHz-QPSK-19150-50RB#0-Range2:1000~2000MHz



Band2-10MHz-QPSK-19150-50RB#0-Range3:2000~20000MHz



Band2-10MHz-16QAM-18650-50RB#0-Range1:30~1000MHz