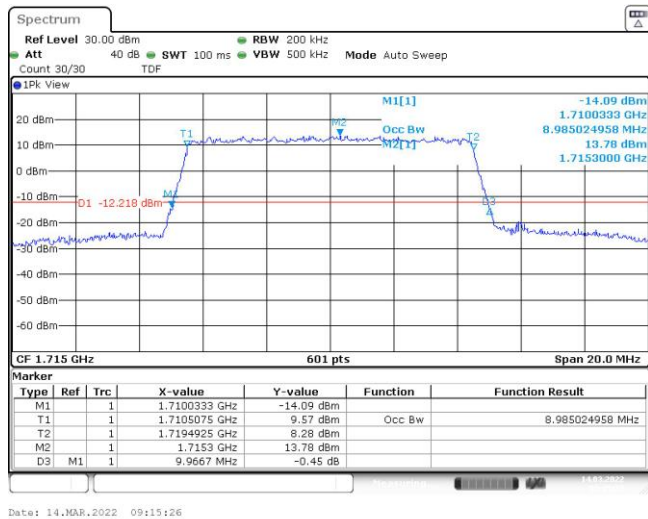
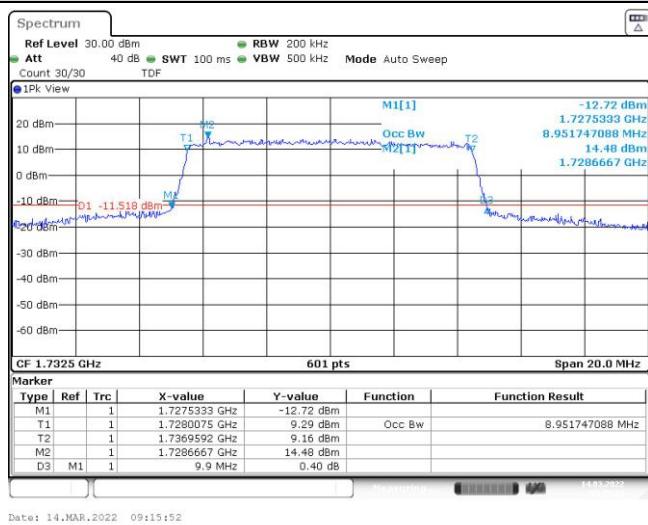


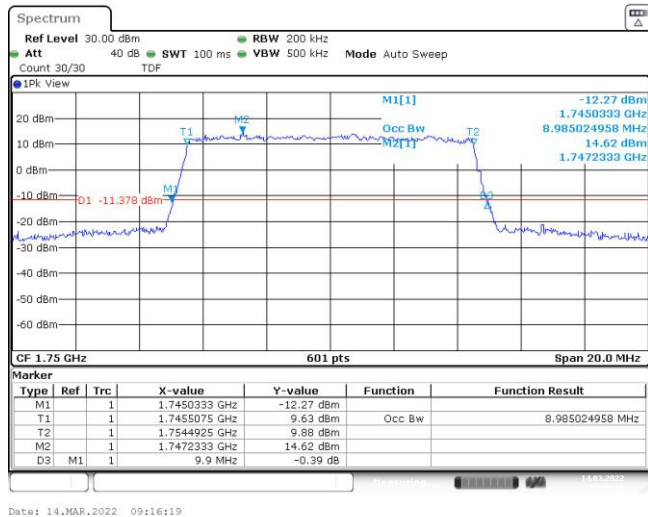
Band4-10MHz-16QAM-20000-50RB#0



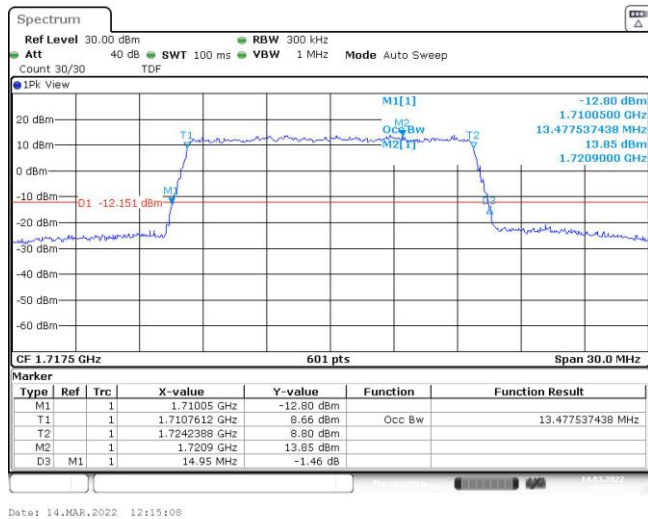
Band4-10MHz-16QAM-20175-50RB#0



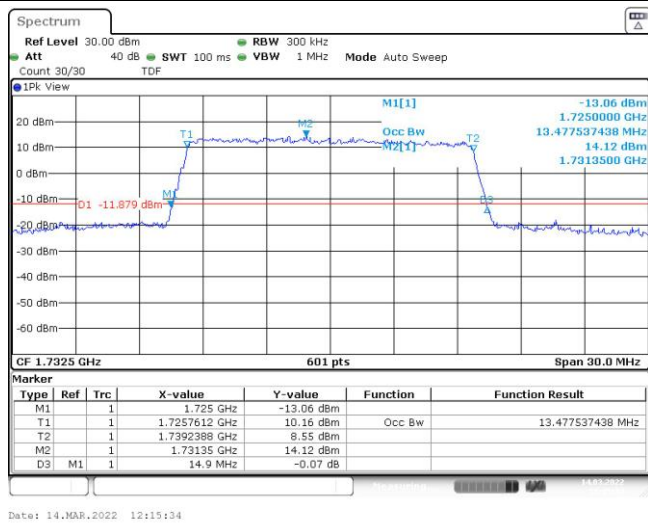
Band4-10MHz-16QAM-20350-50RB#0



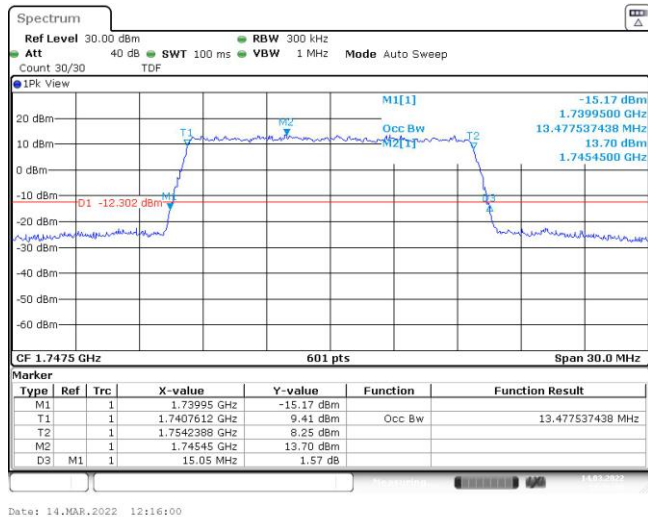
Band4-15MHz-QPSK-20025-75RB#0



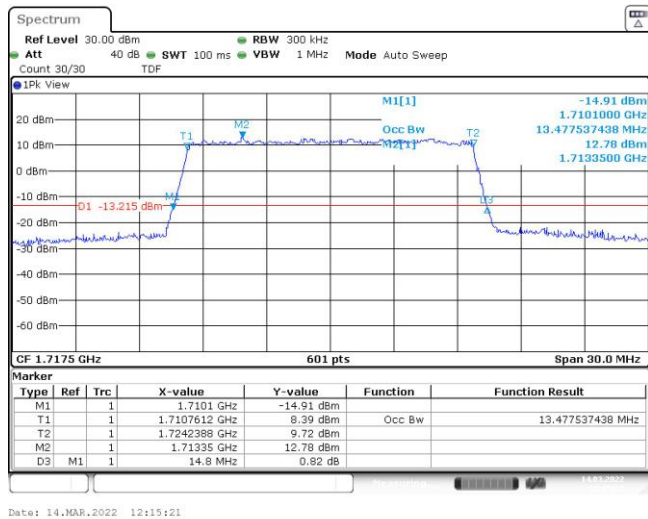
Band4-15MHz-QPSK-20175-75RB#0



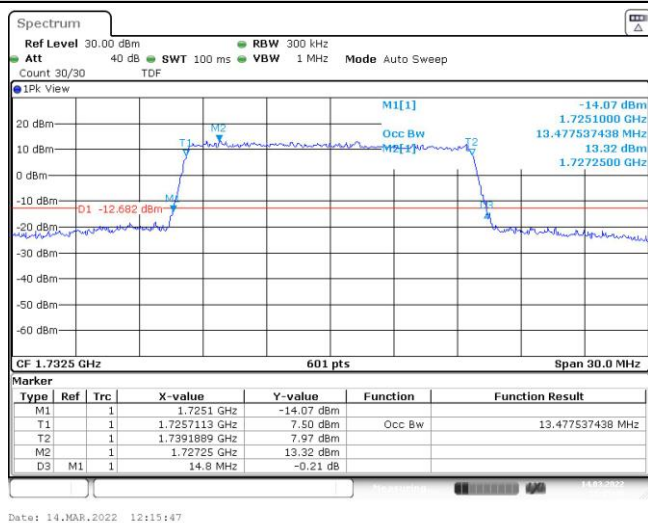
Band4-15MHz-QPSK-20325-75RB#0



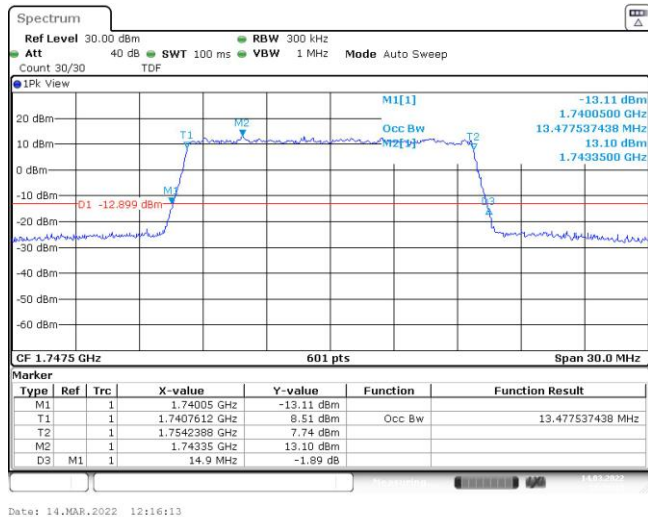
Band4-15MHz-16QAM-20025-75RB#0



Band4-15MHz-16QAM-20175-75RB#0

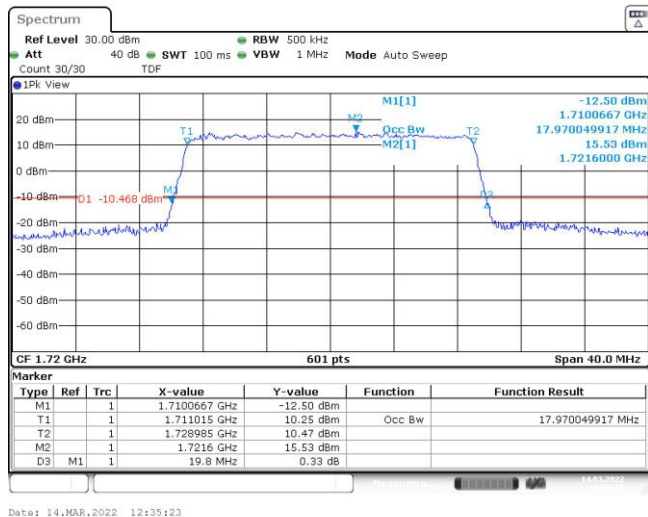


Band4-15MHz-16QAM-20325-75RB#0



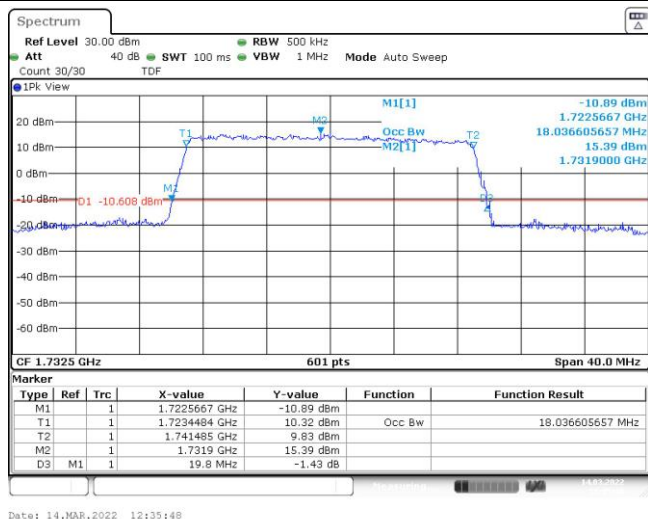
Date: 14.MAR.2022 12:16:13

Band4-20MHz-QPSK-20050-100RB#0



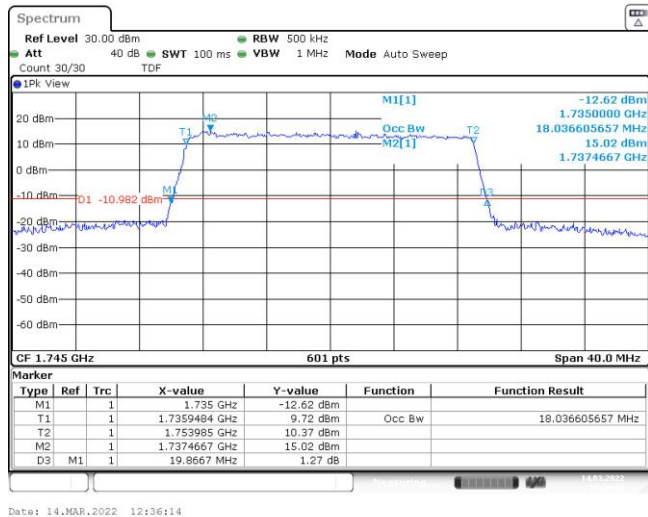
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Band4-20MHz-QPSK-20175-100RB#0

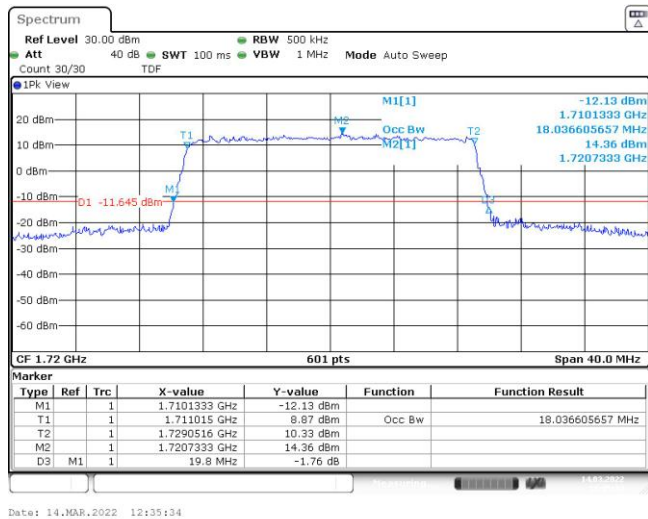


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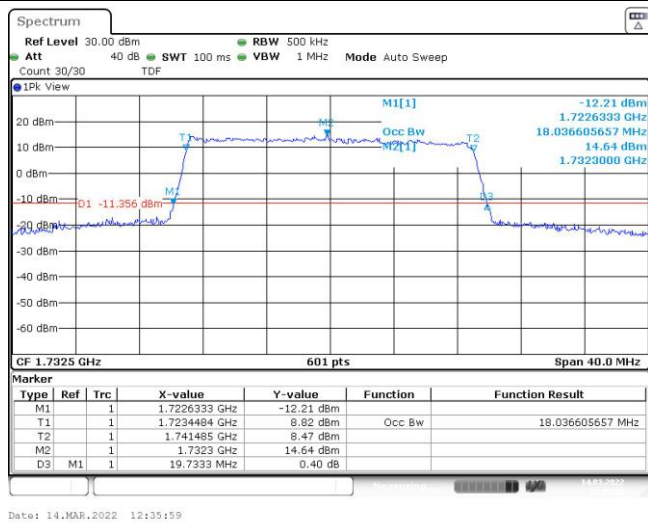
Band4-20MHz-QPSK-20300-100RB#0



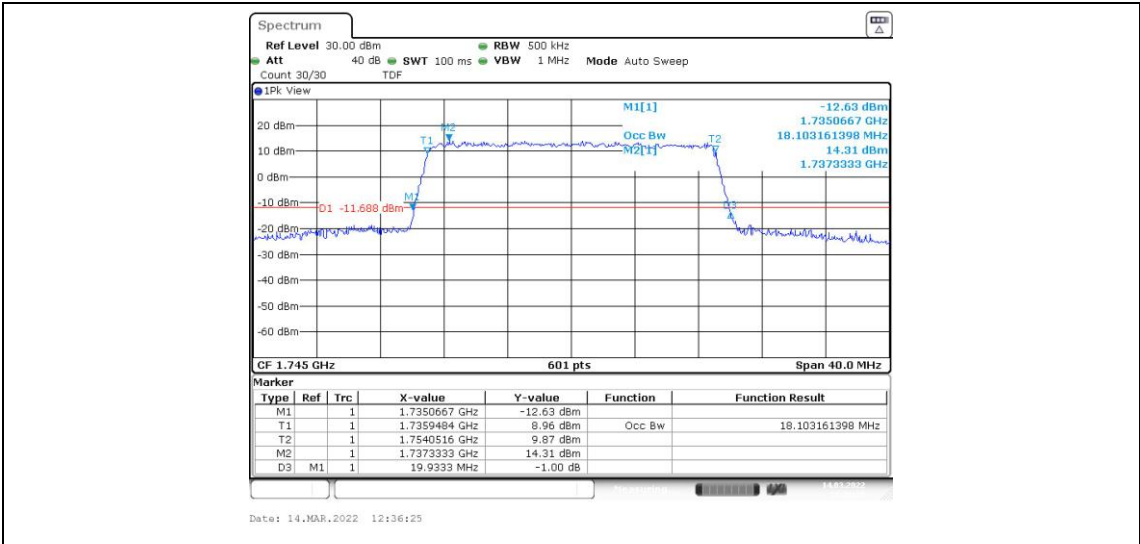
Band4-20MHz-16QAM-20050-100RB#0



Band4-20MHz-16QAM-20175-100RB#0



Band4-20MHz-16QAM-20300-100RB#0



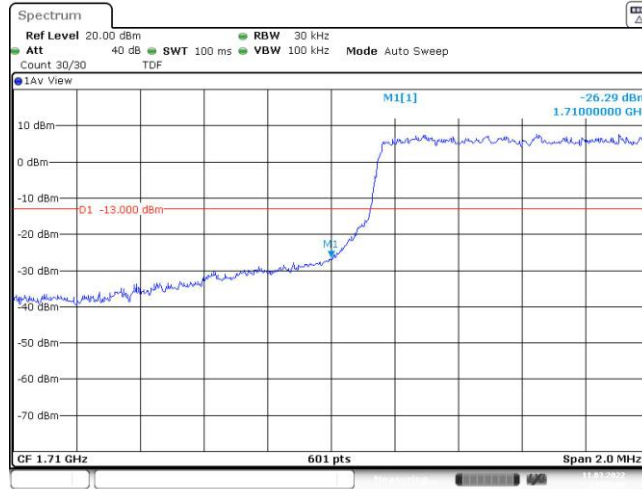
Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	-26.29	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-24.52	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-26.40	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-25.35	PASS
Band4	3MHz	QPSK	19965	15RB#0	-26.36	PASS
Band4	3MHz	QPSK	20385	15RB#0	-25.68	PASS
Band4	3MHz	16QAM	19965	15RB#0	-27.10	PASS
Band4	3MHz	16QAM	20385	15RB#0	-27.70	PASS
Band4	5MHz	QPSK	19975	25RB#0	-27.37	PASS
Band4	5MHz	QPSK	20375	25RB#0	-27.15	PASS
Band4	5MHz	16QAM	19975	25RB#0	-29.18	PASS
Band4	5MHz	16QAM	20375	25RB#0	-27.92	PASS
Band4	10MHz	QPSK	20000	50RB#0	-30.86	PASS
Band4	10MHz	QPSK	20350	50RB#0	-30.67	PASS
Band4	10MHz	16QAM	20000	50RB#0	-32.29	PASS
Band4	10MHz	16QAM	20350	50RB#0	-31.57	PASS
Band4	15MHz	QPSK	20025	75RB#0	-33.85	PASS
Band4	15MHz	QPSK	20325	75RB#0	-32.42	PASS
Band4	15MHz	16QAM	20025	75RB#0	-34.54	PASS
Band4	15MHz	16QAM	20325	75RB#0	-33.31	PASS
Band4	20MHz	QPSK	20050	100RB#0	-32.50	PASS
Band4	20MHz	QPSK	20300	100RB#0	-32.69	PASS
Band4	20MHz	16QAM	20050	100RB#0	-33.49	PASS
Band4	20MHz	16QAM	20300	100RB#0	-33.03	PASS

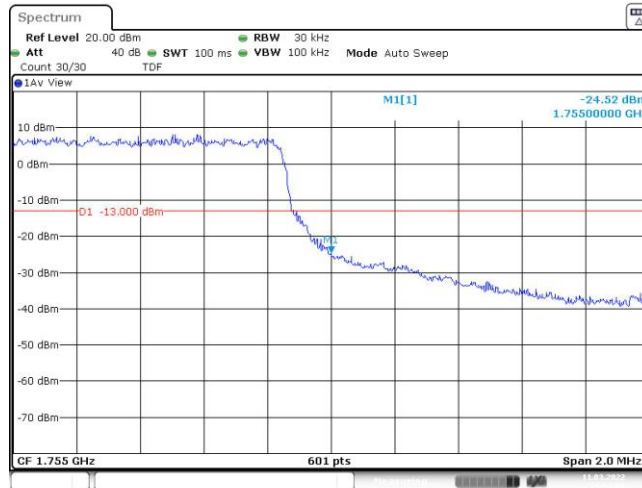
Test Graphs

Band4-1.4MHz-QPSK-19957-6RB#0



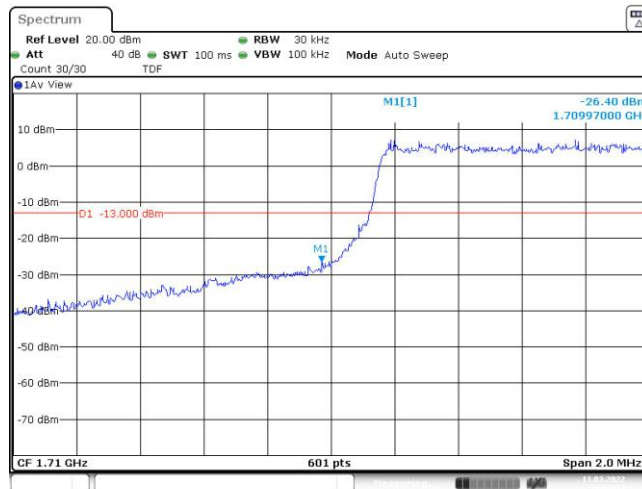
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Band4-1.4MHz-QPSK-20393-6RB#0



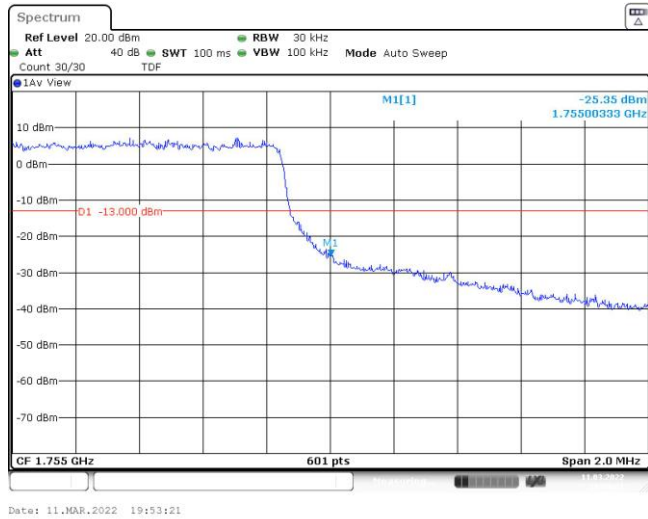
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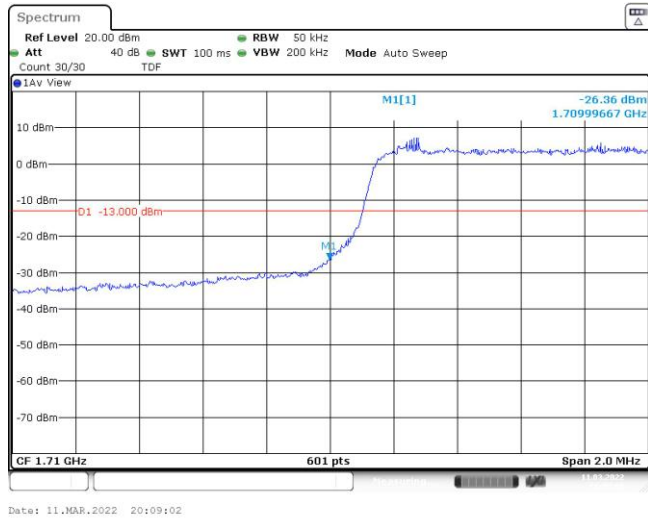


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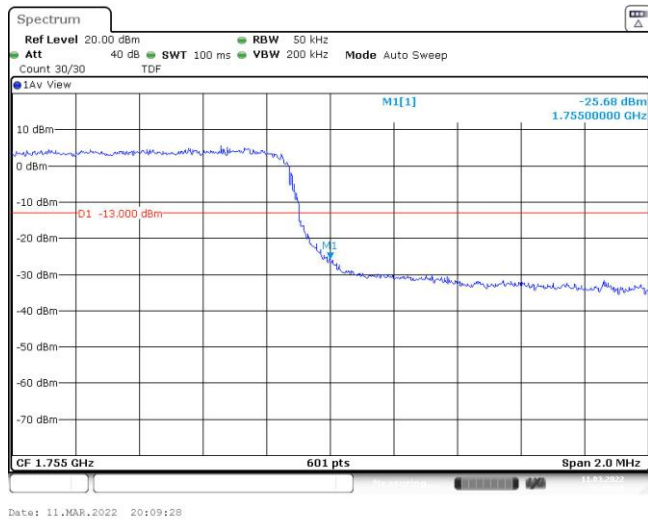
Band4-1.4MHz-16QAM-20393-6RB#0



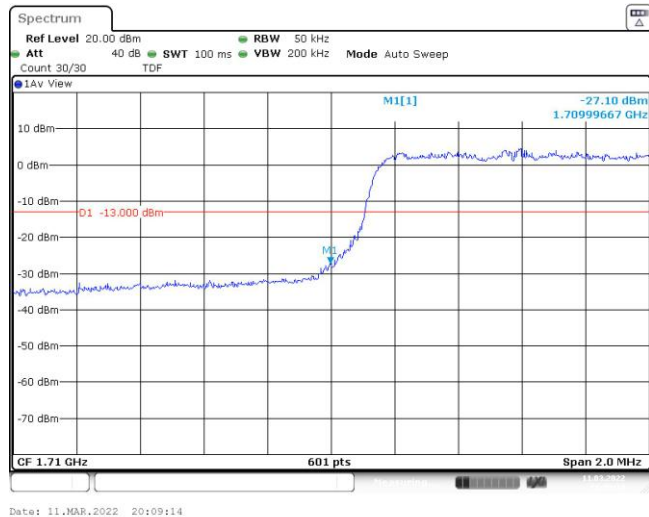
Band4-3MHz-QPSK-19965-15RB#0



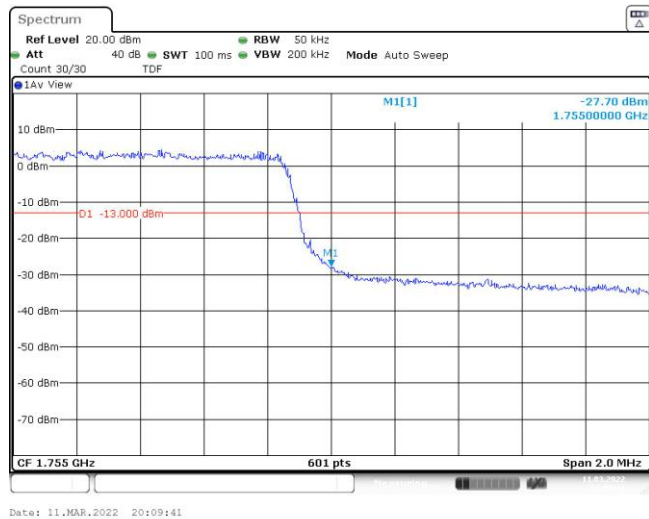
Band4-3MHz-QPSK-20385-15RB#0



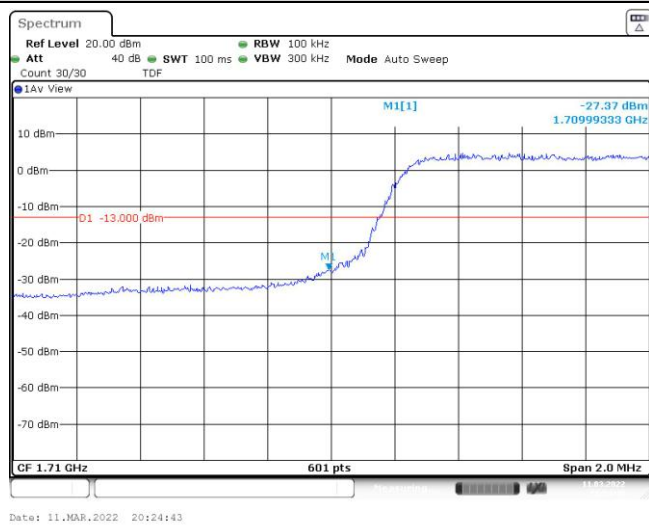
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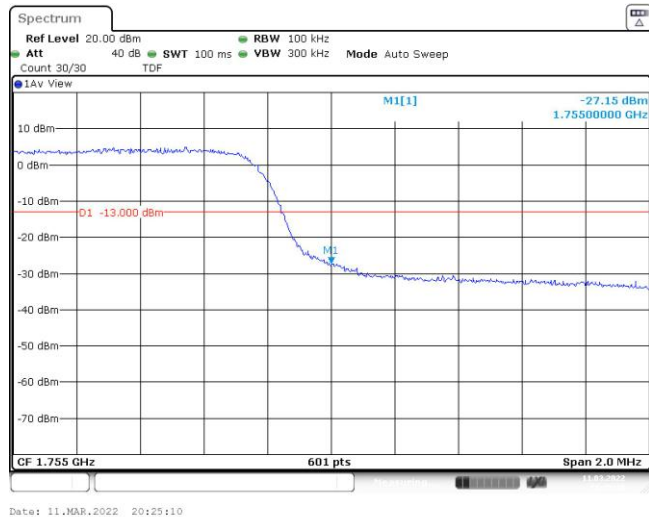
Band4-3MHz-16QAM-20385-15RB#0



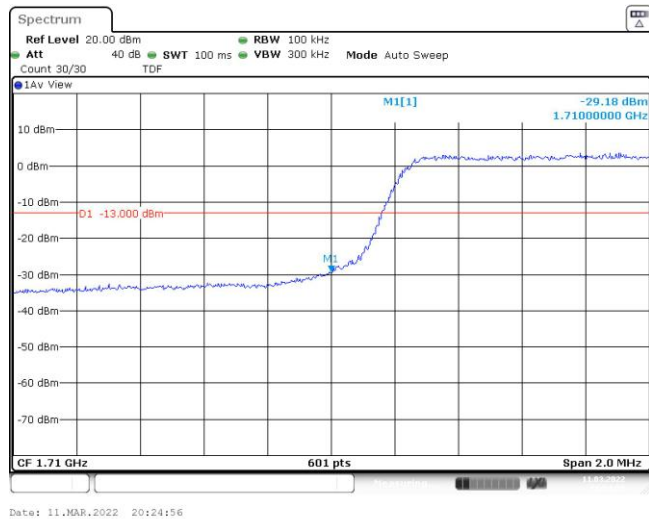
Band4-5MHz-QPSK-19975-25RB#0



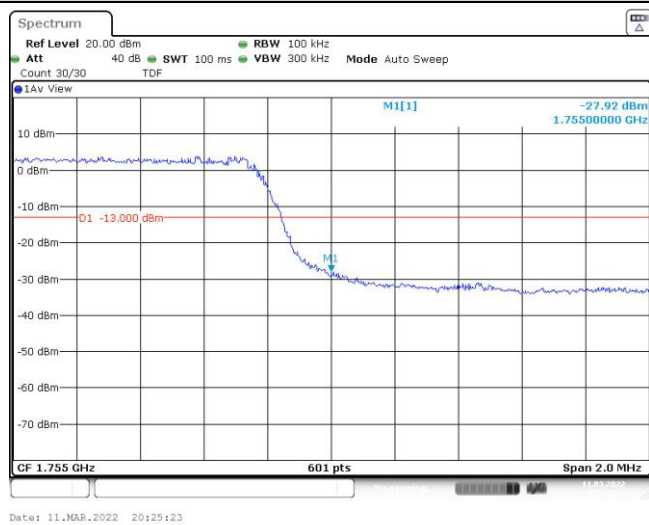
Band4-5MHz-QPSK-20375-25RB#0



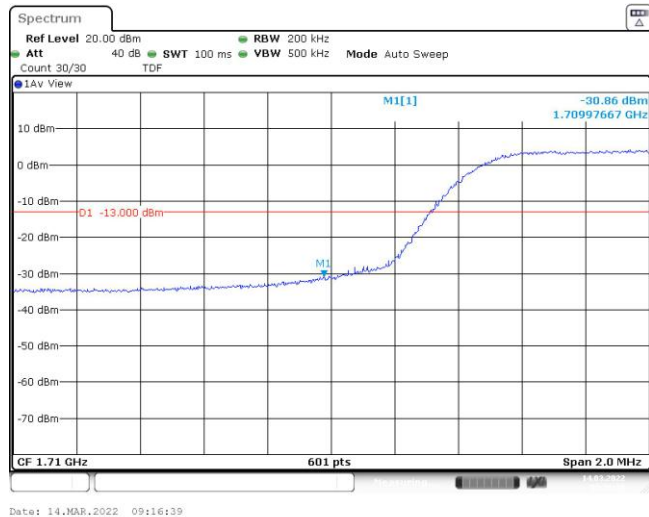
Band4-5MHz-16QAM-19975-25RB#0



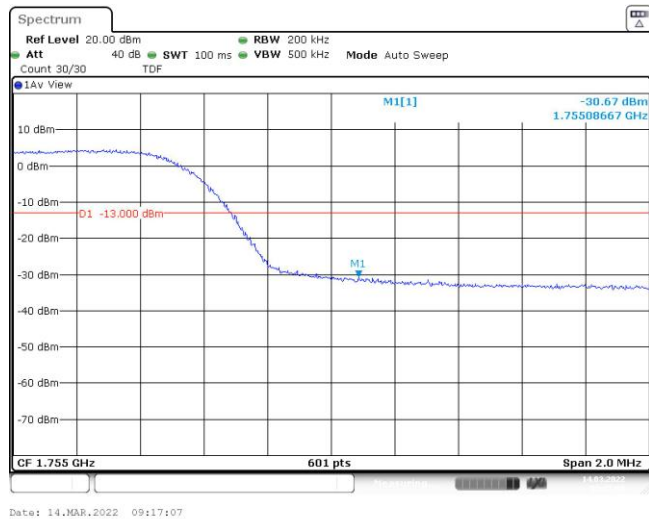
Band4-5MHz-16QAM-20375-25RB#0



Band4-10MHz-QPSK-20000-50RB#0



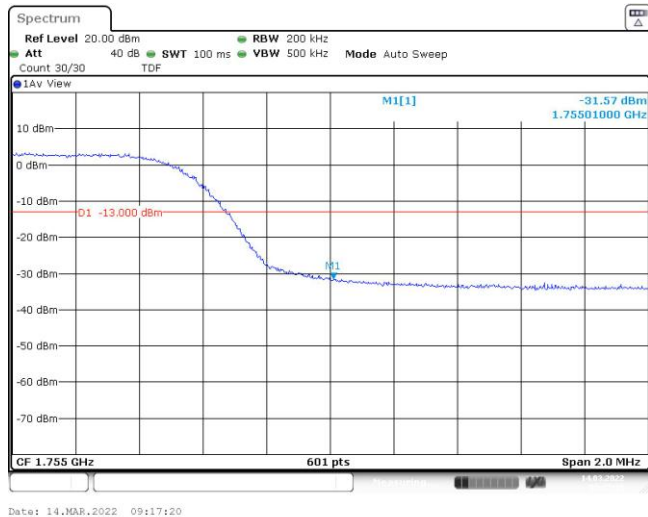
Band4-10MHz-QPSK-20350-50RB#0



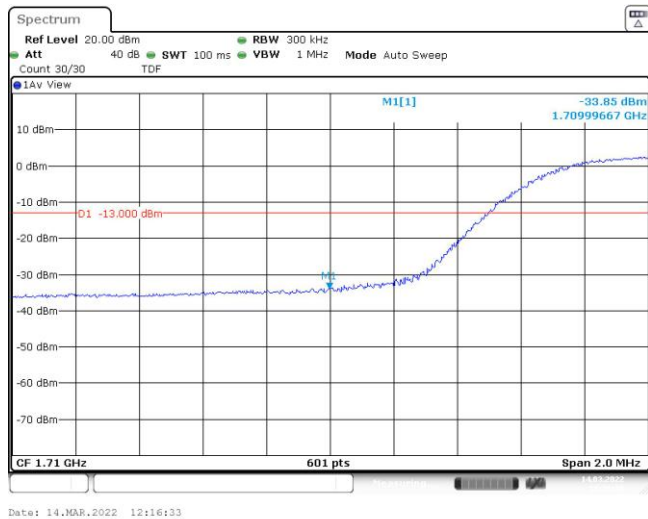
Band4-10MHz-16QAM-20000-50RB#0



Band4-10MHz-16QAM-20350-50RB#0



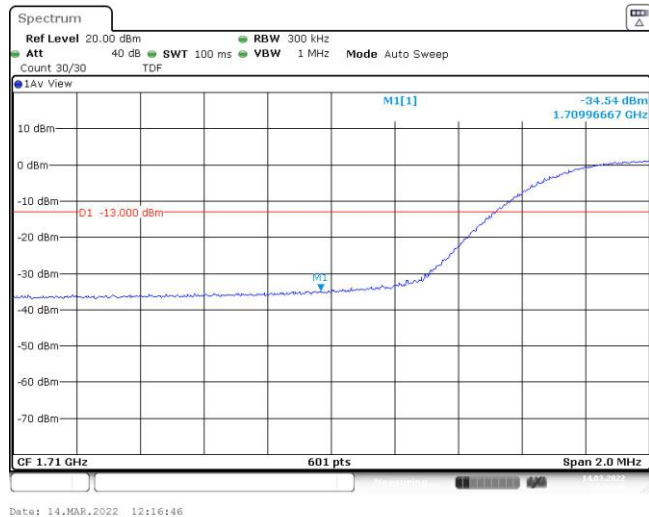
Band4-15MHz-QPSK-20025-75RB#0



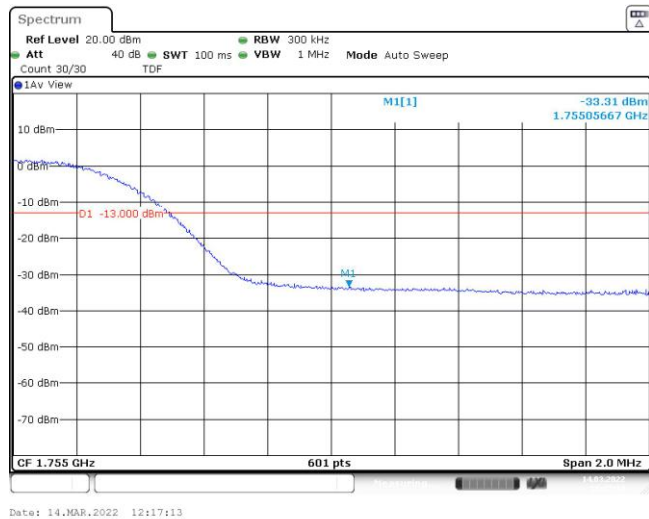
Band4-15MHz-QPSK-20325-75RB#0



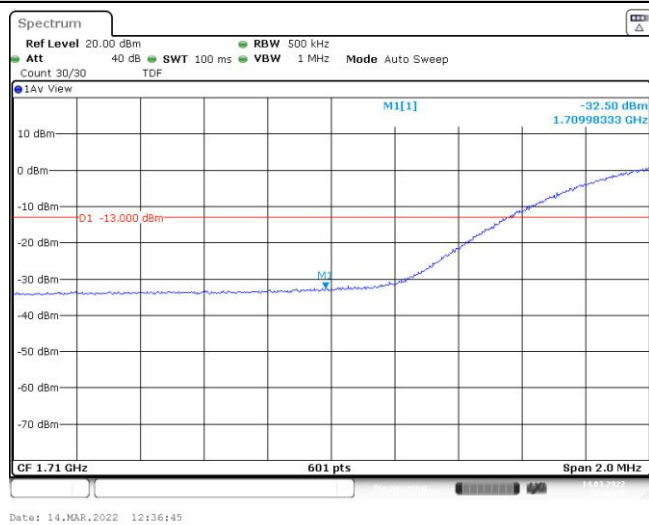
Band4-15MHz-16QAM-20025-75RB#0



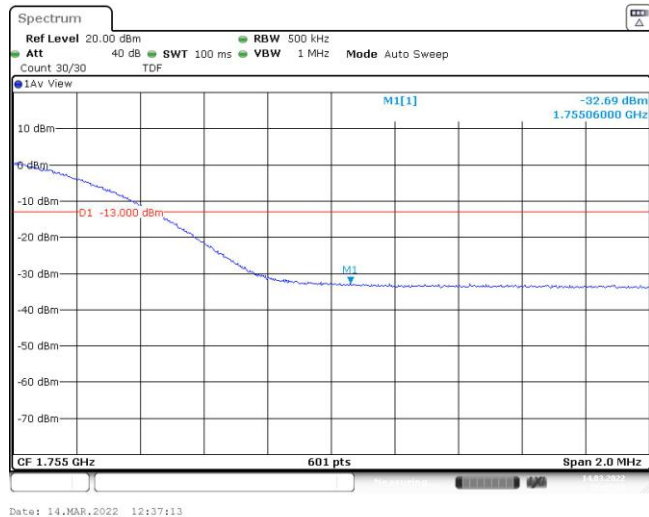
Band4-15MHz-16QAM-20325-75RB#0



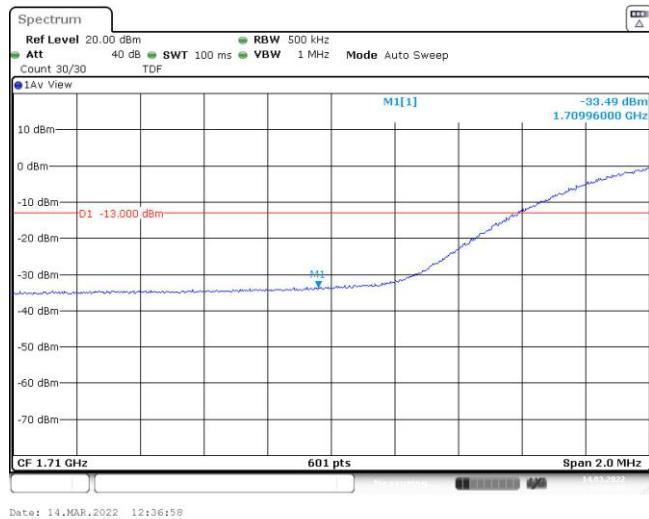
Band4-20MHz-QPSK-20050-100RB#0



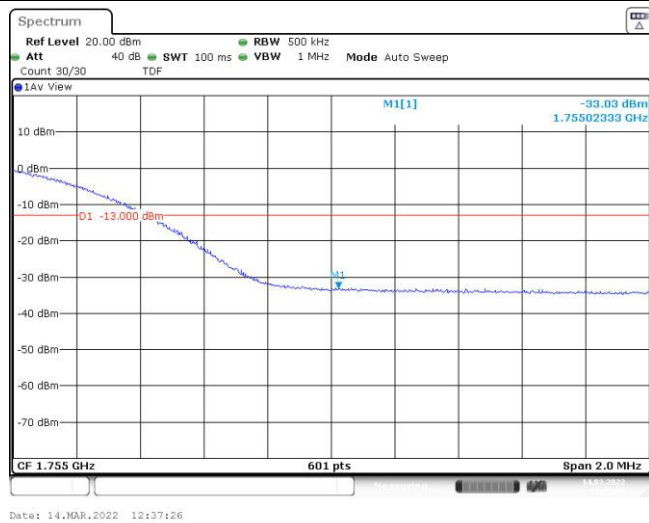
Band4-20MHz-QPSK-20300-100RB#0



Band4-20MHz-16QAM-20050-100RB#0



Band4-20MHz-16QAM-20300-100RB#0



Appendix E: Conducted Spurious Emission

Test Result

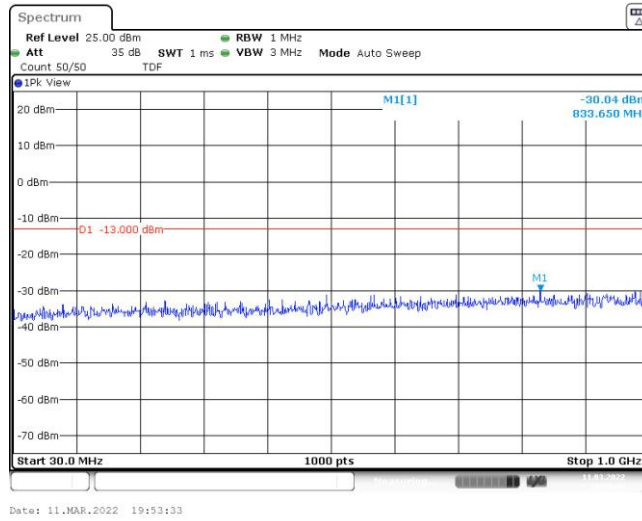
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	Range1:30~1000MHz	-30.04	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	Range2:1000~2000MHz	-26.77	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	Range3:2000~20000MHz	-27.25	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	Range1:30~1000MHz	-29.07	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	Range2:1000~2000MHz	-28.05	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	Range3:2000~20000MHz	-28.15	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	Range1:30~1000MHz	-29.89	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	Range2:1000~2000MHz	-26.67	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	Range3:2000~20000MHz	-27.99	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	Range1:30~1000MHz	-30.46	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	Range2:1000~2000MHz	-27.69	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	Range3:2000~20000MHz	-28.03	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	Range1:30~1000MHz	-29.97	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	Range2:1000~2000MHz	-28	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	Range3:2000~20000MHz	-27.94	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	Range1:30~1000MHz	-30.14	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	Range2:1000~2000MHz	-26.65	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	Range3:2000~20000MHz	-26.49	PASS
Band4	3MHz	QPSK	19965	15RB#0	Range1:30~1000MHz	-29.68	PASS
Band4	3MHz	QPSK	19965	15RB#0	Range2:1000~2000MHz	-26.64	PASS
Band4	3MHz	QPSK	19965	15RB#0	Range3:2000~20000MHz	-27.92	PASS
Band4	3MHz	QPSK	20175	15RB#0	Range1:30~1000MHz	-30.52	PASS
Band4	3MHz	QPSK	20175	15RB#0	Range2:1000~2000MHz	-27.78	PASS
Band4	3MHz	QPSK	20175	15RB#0	Range3:2000~20000MHz	-27.8	PASS
Band4	3MHz	QPSK	20385	15RB#0	Range1:30~1000MHz	-30.67	PASS
Band4	3MHz	QPSK	20385	15RB#0	Range2:1000~2000MHz	-27.87	PASS
Band4	3MHz	QPSK	20385	15RB#0	Range3:2000~20000MHz	-27.77	PASS
Band4	3MHz	16QAM	19965	15RB#0	Range1:30~1000MHz	-29.21	PASS
Band4	3MHz	16QAM	19965	15RB#0	Range2:1000~2000MHz	-27.59	PASS
Band4	3MHz	16QAM	19965	15RB#0	Range3:2000~20000MHz	-27.51	PASS
Band4	3MHz	16QAM	20175	15RB#0	Range1:30~1000MHz	-30.64	PASS
Band4	3MHz	16QAM	20175	15RB#0	Range2:1000~2000MHz	-27.6	PASS
Band4	3MHz	16QAM	20175	15RB#0	Range3:2000~20000MHz	-27.88	PASS
Band4	3MHz	16QAM	20385	15RB#0	Range1:30~1000MHz	-29.41	PASS
Band4	3MHz	16QAM	20385	15RB#0	Range2:1000~2000MHz	-27.81	PASS

Band4	3MHz	16QAM	20385	15RB#0	Range3:2000~20000MHz	-26.67	PASS
Band4	5MHz	QPSK	19975	25RB#0	Range1:30~1000MHz	-30.36	PASS
Band4	5MHz	QPSK	19975	25RB#0	Range2:1000~2000MHz	-26.96	PASS
Band4	5MHz	QPSK	19975	25RB#0	Range3:2000~20000MHz	-27.18	PASS
Band4	5MHz	QPSK	20175	25RB#0	Range1:30~1000MHz	-29.69	PASS
Band4	5MHz	QPSK	20175	25RB#0	Range2:1000~2000MHz	-27.48	PASS
Band4	5MHz	QPSK	20175	25RB#0	Range3:2000~20000MHz	-27.83	PASS
Band4	5MHz	QPSK	20375	25RB#0	Range1:30~1000MHz	-30.12	PASS
Band4	5MHz	QPSK	20375	25RB#0	Range2:1000~2000MHz	-27.86	PASS
Band4	5MHz	QPSK	20375	25RB#0	Range3:2000~20000MHz	-27.54	PASS
Band4	5MHz	16QAM	19975	25RB#0	Range1:30~1000MHz	-30.53	PASS
Band4	5MHz	16QAM	19975	25RB#0	Range2:1000~2000MHz	-27.57	PASS
Band4	5MHz	16QAM	19975	25RB#0	Range3:2000~20000MHz	-27.6	PASS
Band4	5MHz	16QAM	20175	25RB#0	Range1:30~1000MHz	-29.65	PASS
Band4	5MHz	16QAM	20175	25RB#0	Range2:1000~2000MHz	-27.38	PASS
Band4	5MHz	16QAM	20175	25RB#0	Range3:2000~20000MHz	-27.46	PASS
Band4	5MHz	16QAM	20375	25RB#0	Range1:30~1000MHz	-30.03	PASS
Band4	5MHz	16QAM	20375	25RB#0	Range2:1000~2000MHz	-26.91	PASS
Band4	5MHz	16QAM	20375	25RB#0	Range3:2000~20000MHz	-27.52	PASS
Band4	10MHz	QPSK	20000	50RB#0	Range1:30~1000MHz	-30.57	PASS
Band4	10MHz	QPSK	20000	50RB#0	Range2:1000~2000MHz	-27.63	PASS
Band4	10MHz	QPSK	20000	50RB#0	Range3:2000~20000MHz	-27.68	PASS
Band4	10MHz	QPSK	20175	50RB#0	Range1:30~1000MHz	-30.16	PASS
Band4	10MHz	QPSK	20175	50RB#0	Range2:1000~2000MHz	-26.58	PASS
Band4	10MHz	QPSK	20175	50RB#0	Range3:2000~20000MHz	-28.22	PASS
Band4	10MHz	QPSK	20350	50RB#0	Range1:30~1000MHz	-30.23	PASS
Band4	10MHz	QPSK	20350	50RB#0	Range2:1000~2000MHz	-27.17	PASS
Band4	10MHz	QPSK	20350	50RB#0	Range3:2000~20000MHz	-28.71	PASS
Band4	10MHz	16QAM	20000	50RB#0	Range1:30~1000MHz	-29.07	PASS
Band4	10MHz	16QAM	20000	50RB#0	Range2:1000~2000MHz	-26.71	PASS
Band4	10MHz	16QAM	20000	50RB#0	Range3:2000~20000MHz	-27.99	PASS
Band4	10MHz	16QAM	20175	50RB#0	Range1:30~1000MHz	-29.95	PASS
Band4	10MHz	16QAM	20175	50RB#0	Range2:1000~2000MHz	-27.59	PASS
Band4	10MHz	16QAM	20175	50RB#0	Range3:2000~20000MHz	-27.57	PASS
Band4	10MHz	16QAM	20350	50RB#0	Range1:30~1000MHz	-29.61	PASS
Band4	10MHz	16QAM	20350	50RB#0	Range2:1000~2000MHz	-27.1	PASS
Band4	10MHz	16QAM	20350	50RB#0	Range3:2000~20000MHz	-27.33	PASS
Band4	15MHz	QPSK	20025	75RB#0	Range1:30~1000MHz	-29.6	PASS
Band4	15MHz	QPSK	20025	75RB#0	Range2:1000~2000MHz	-27.23	PASS
Band4	15MHz	QPSK	20025	75RB#0	Range3:2000~20000MHz	-27.37	PASS
Band4	15MHz	QPSK	20175	75RB#0	Range1:30~1000MHz	-29.73	PASS
Band4	15MHz	QPSK	20175	75RB#0	Range2:1000~2000MHz	-27.18	PASS
Band4	15MHz	QPSK	20175	75RB#0	Range3:2000~20000MHz	-27.51	PASS

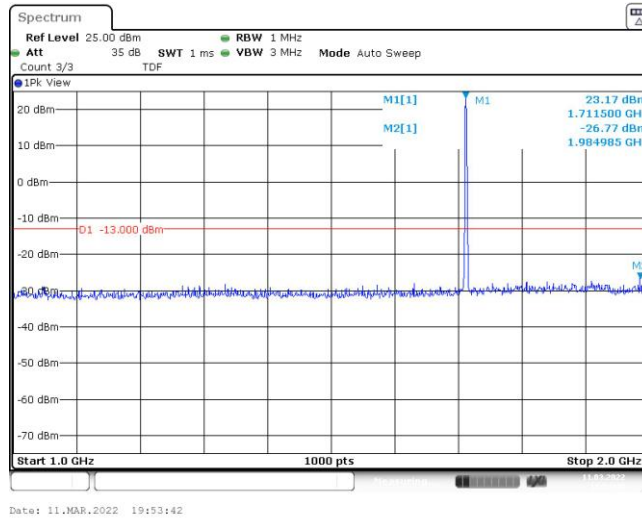
Band4	15MHz	QPSK	20325	75RB#0	Range1:30~1000MHz	-30.14	PASS
Band4	15MHz	QPSK	20325	75RB#0	Range2:1000~2000MHz	-27.93	PASS
Band4	15MHz	QPSK	20325	75RB#0	Range3:2000~20000MHz	-28.1	PASS
Band4	15MHz	16QAM	20025	75RB#0	Range1:30~1000MHz	-30.36	PASS
Band4	15MHz	16QAM	20025	75RB#0	Range2:1000~2000MHz	-27.61	PASS
Band4	15MHz	16QAM	20025	75RB#0	Range3:2000~20000MHz	-27.04	PASS
Band4	15MHz	16QAM	20175	75RB#0	Range1:30~1000MHz	-30.49	PASS
Band4	15MHz	16QAM	20175	75RB#0	Range2:1000~2000MHz	-26.42	PASS
Band4	15MHz	16QAM	20175	75RB#0	Range3:2000~20000MHz	-28.32	PASS
Band4	15MHz	16QAM	20325	75RB#0	Range1:30~1000MHz	-29.24	PASS
Band4	15MHz	16QAM	20325	75RB#0	Range2:1000~2000MHz	-26.38	PASS
Band4	15MHz	16QAM	20325	75RB#0	Range3:2000~20000MHz	-27.28	PASS
Band4	20MHz	QPSK	20050	100RB#0	Range1:30~1000MHz	-29.61	PASS
Band4	20MHz	QPSK	20050	100RB#0	Range2:1000~2000MHz	-27.24	PASS
Band4	20MHz	QPSK	20050	100RB#0	Range3:2000~20000MHz	-28.12	PASS
Band4	20MHz	QPSK	20175	100RB#0	Range1:30~1000MHz	-30.4	PASS
Band4	20MHz	QPSK	20175	100RB#0	Range2:1000~2000MHz	-27.36	PASS
Band4	20MHz	QPSK	20175	100RB#0	Range3:2000~20000MHz	-27.1	PASS
Band4	20MHz	QPSK	20300	100RB#0	Range1:30~1000MHz	-30.1	PASS
Band4	20MHz	QPSK	20300	100RB#0	Range2:1000~2000MHz	-27.08	PASS
Band4	20MHz	QPSK	20300	100RB#0	Range3:2000~20000MHz	-27.2	PASS
Band4	20MHz	16QAM	20050	100RB#0	Range1:30~1000MHz	-30.4	PASS
Band4	20MHz	16QAM	20050	100RB#0	Range2:1000~2000MHz	-27.08	PASS
Band4	20MHz	16QAM	20050	100RB#0	Range3:2000~20000MHz	-27.66	PASS
Band4	20MHz	16QAM	20175	100RB#0	Range1:30~1000MHz	-29.65	PASS
Band4	20MHz	16QAM	20175	100RB#0	Range2:1000~2000MHz	-27.36	PASS
Band4	20MHz	16QAM	20175	100RB#0	Range3:2000~20000MHz	-27.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	Range1:30~1000MHz	-30.37	PASS
Band4	20MHz	16QAM	20300	100RB#0	Range2:1000~2000MHz	-26.64	PASS
Band4	20MHz	16QAM	20300	100RB#0	Range3:2000~20000MHz	-27.51	PASS

Test Graphs

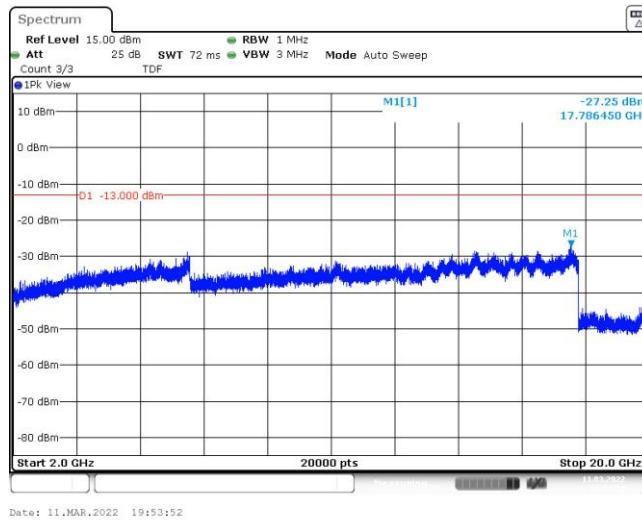
Band4-1.4MHz-QPSK-19957-6RB#0-Range1:30~1000MHz



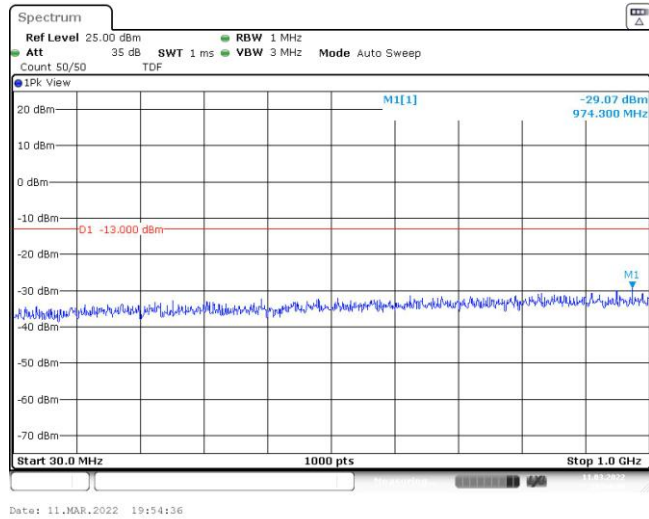
Band4-1.4MHz-QPSK-19957-6RB#0-Range2:1000~2000MHz



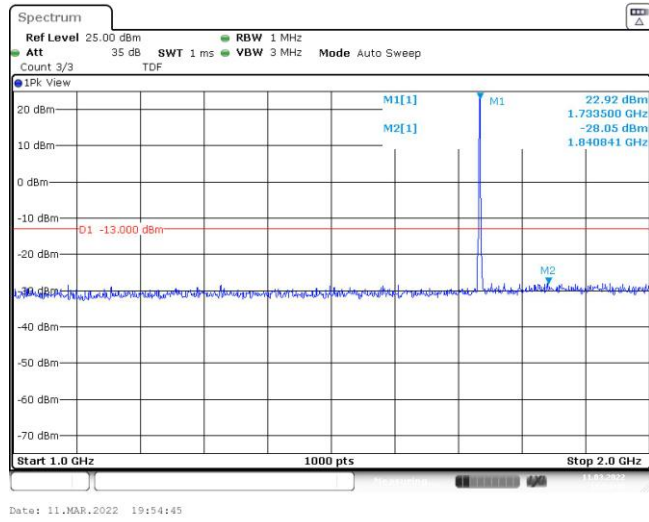
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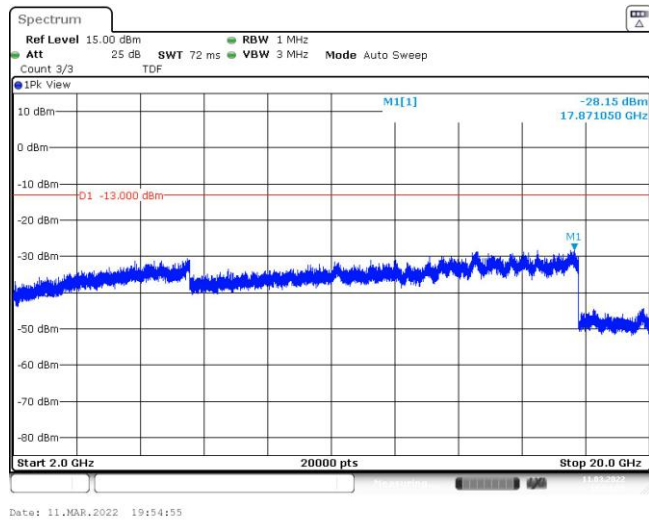
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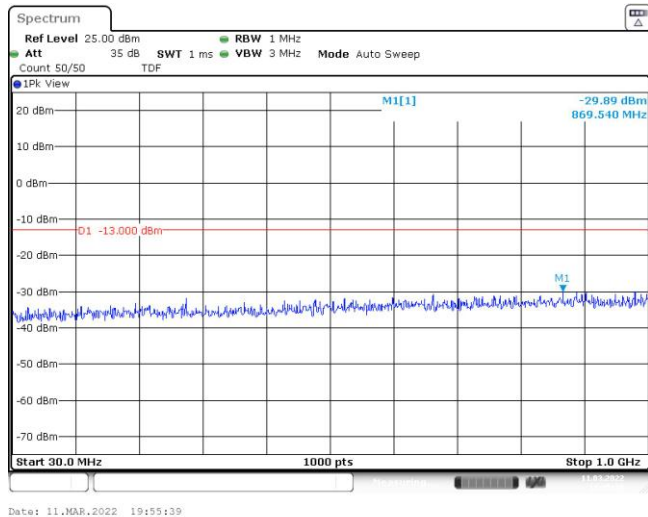
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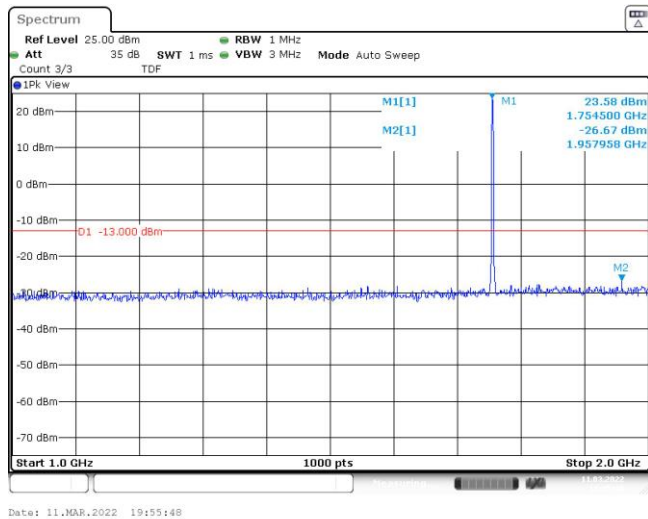
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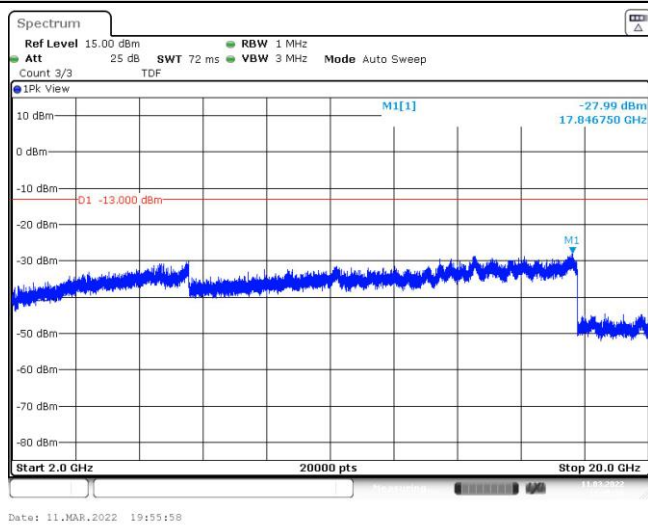
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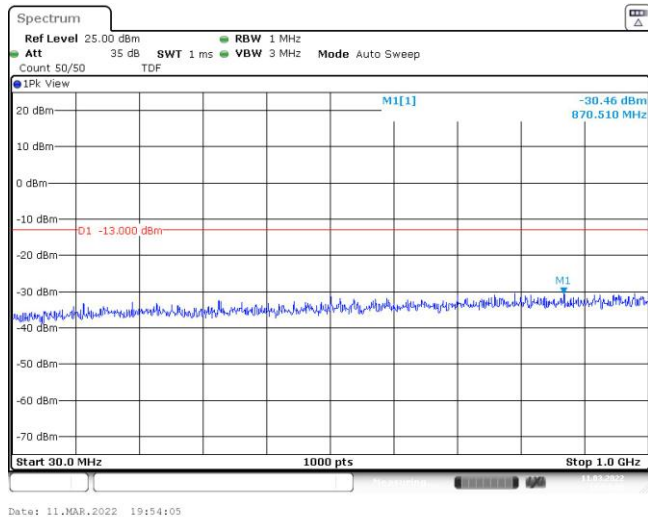
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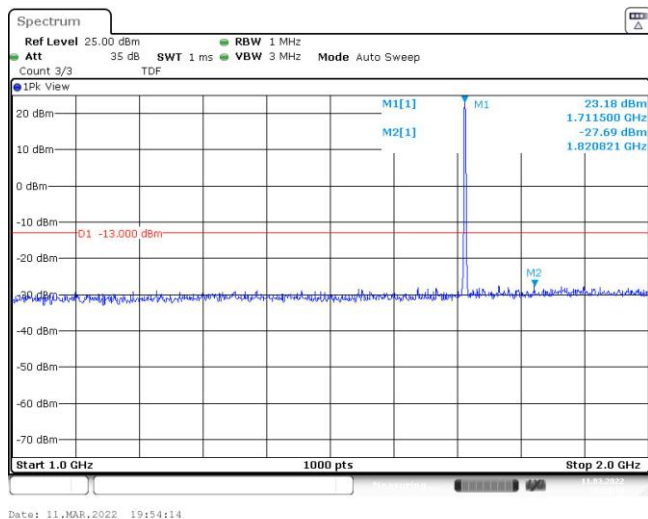
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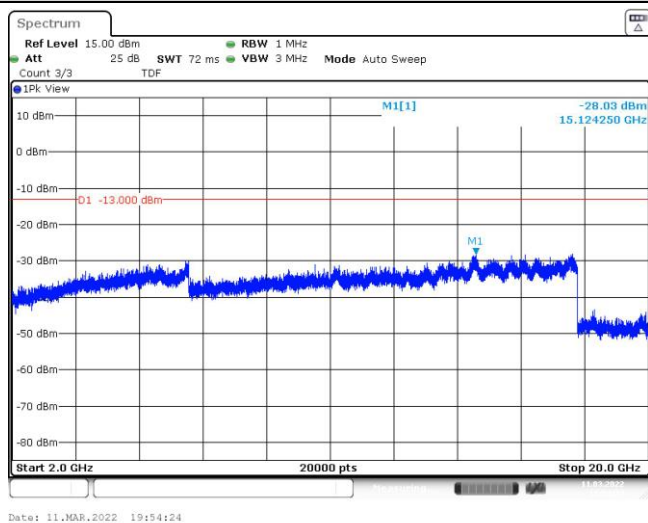
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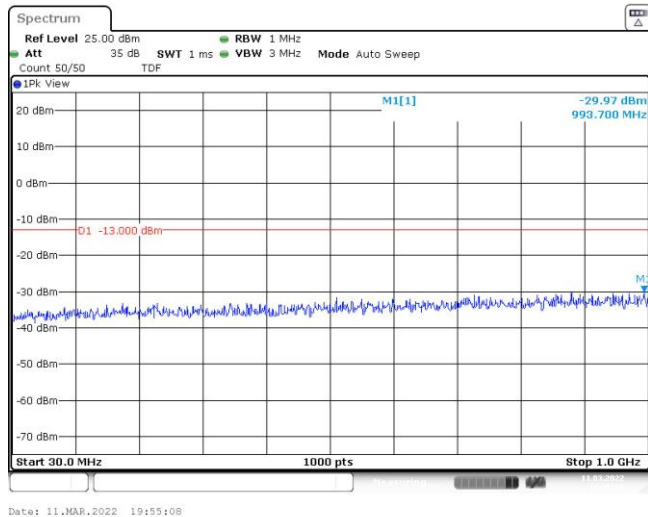
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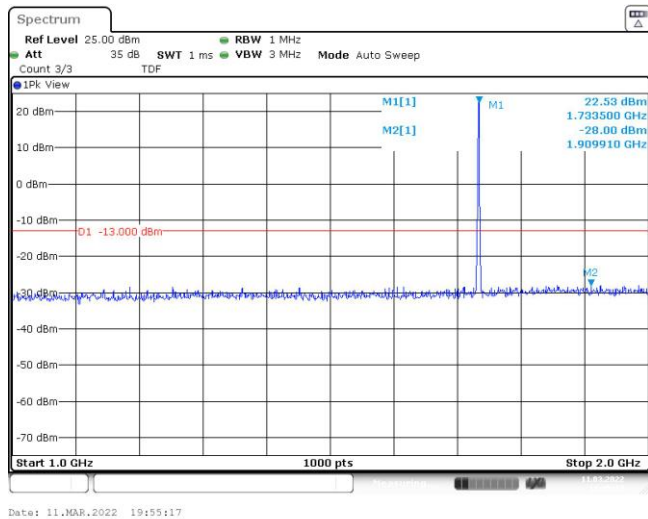
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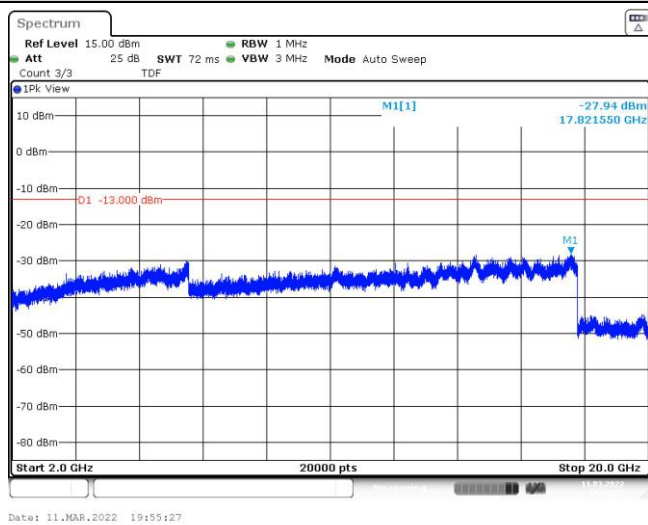
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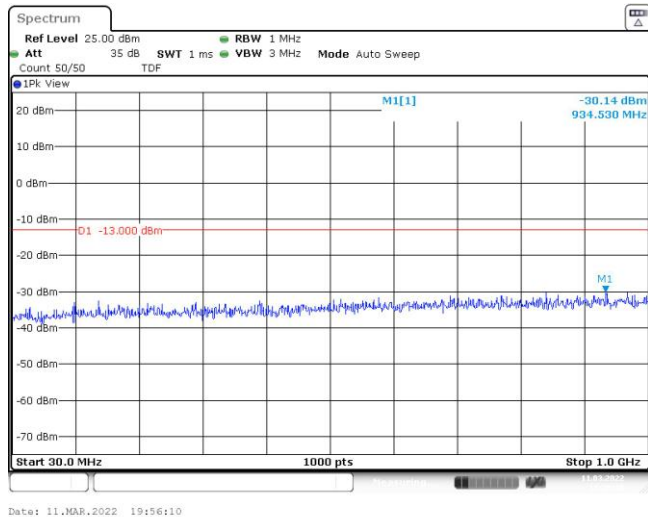
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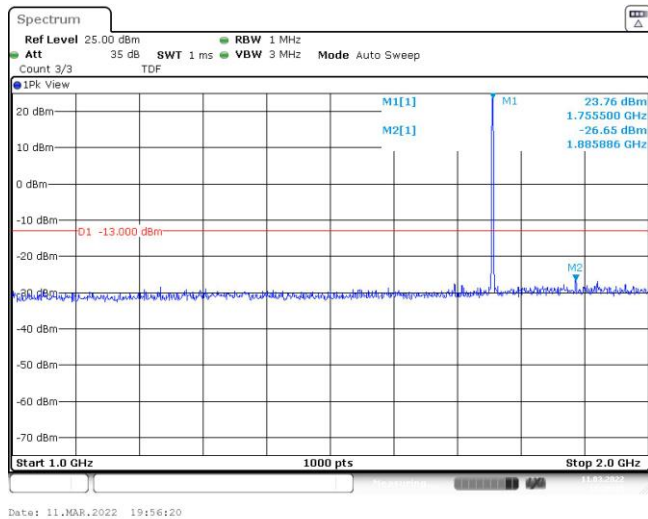
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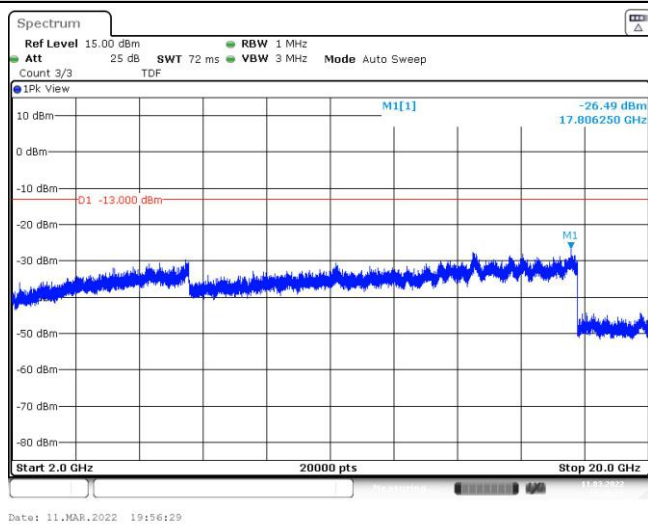
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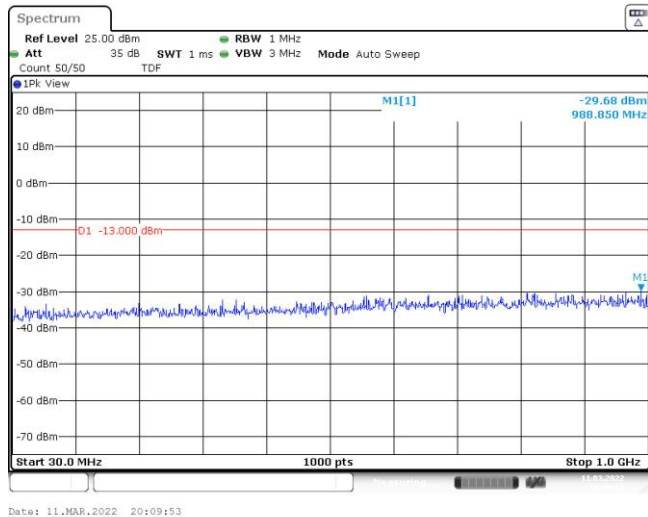
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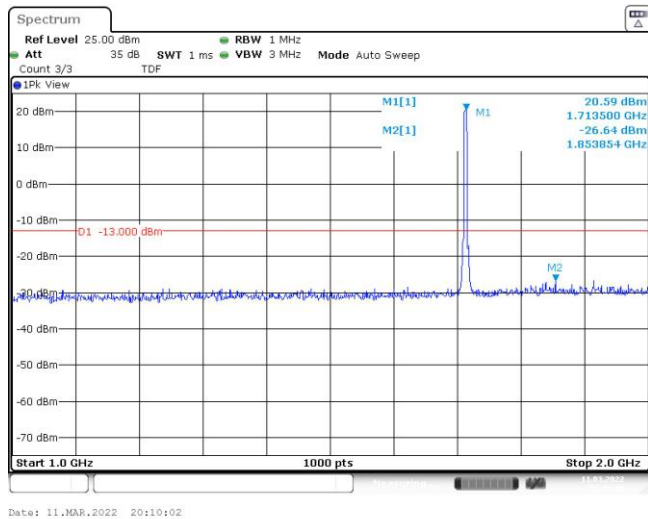
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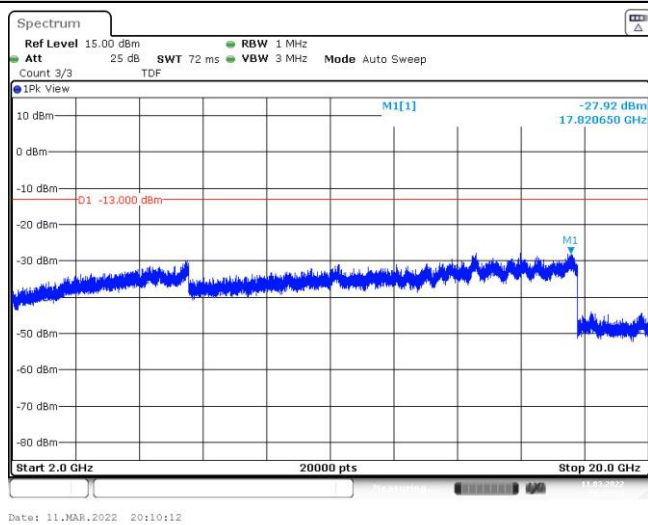
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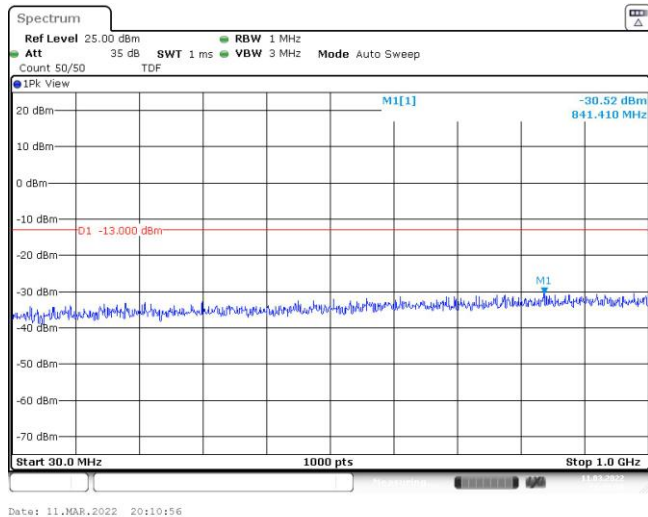
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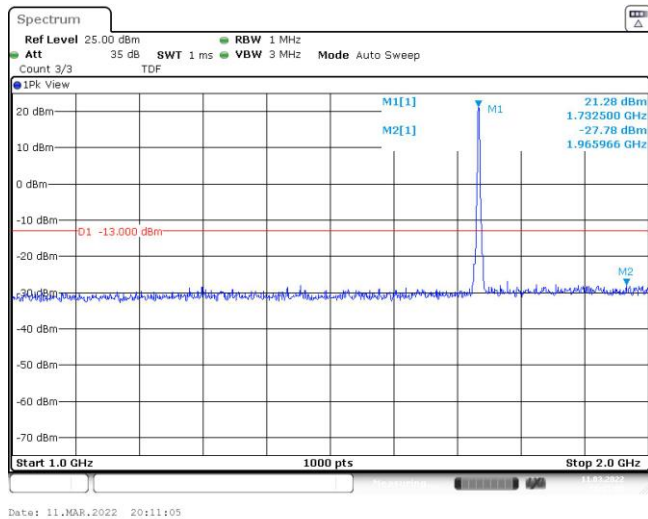
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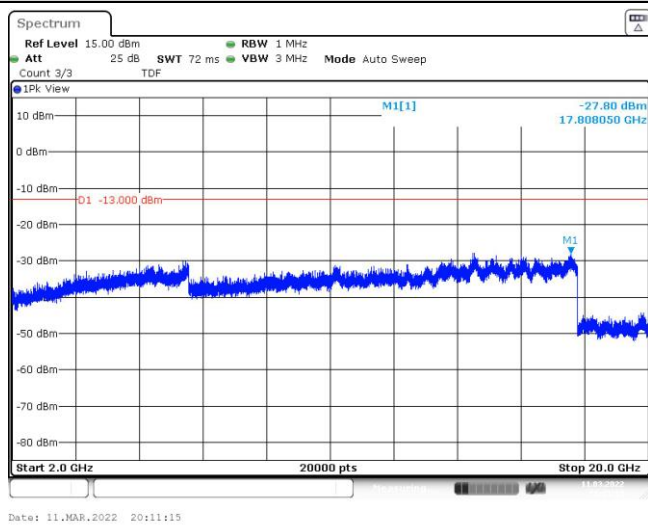
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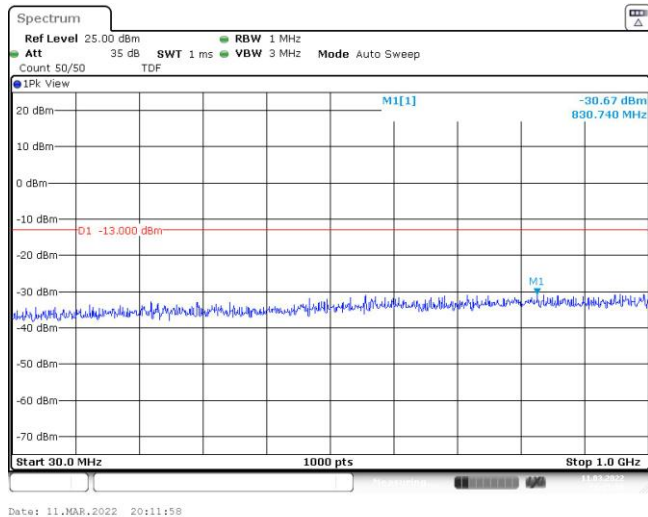
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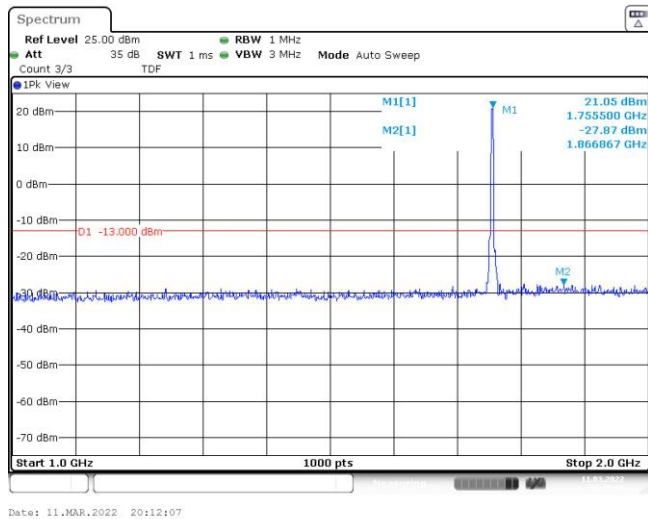
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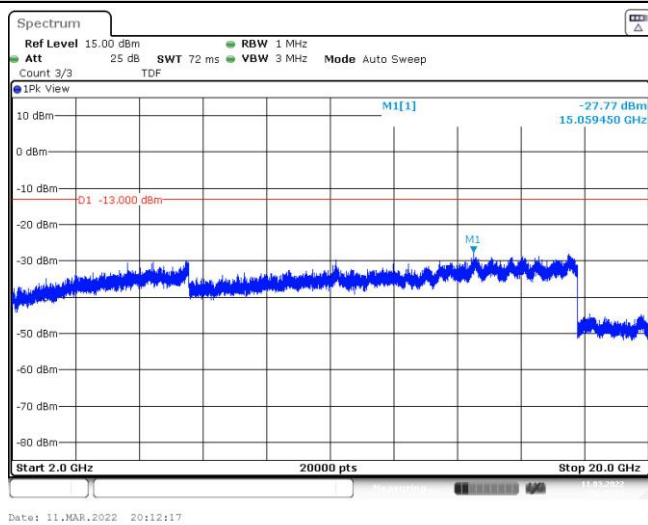
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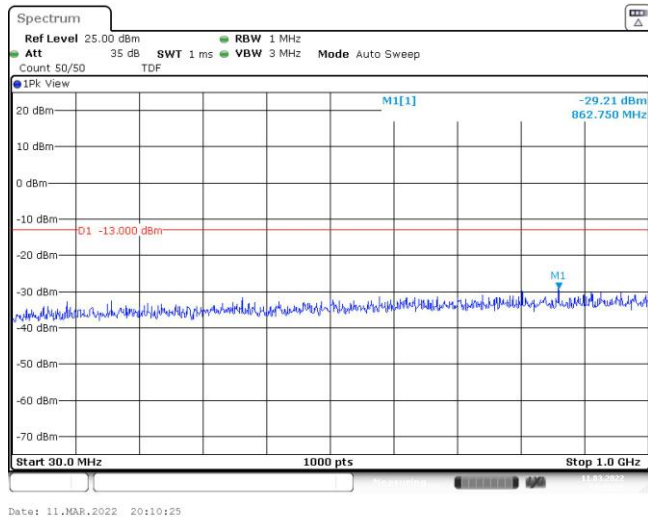
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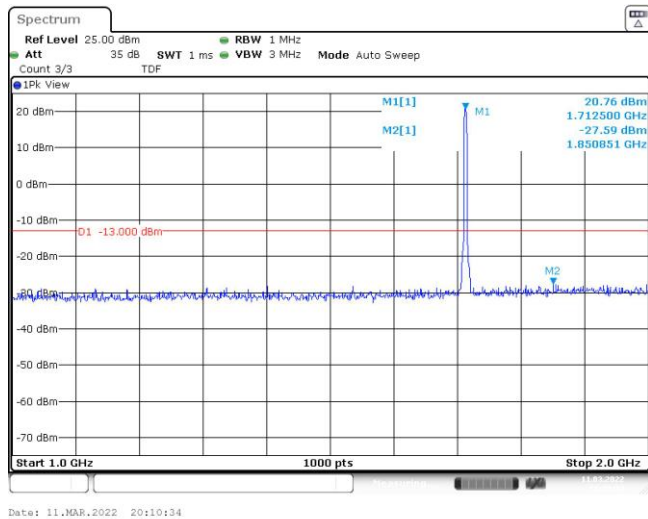
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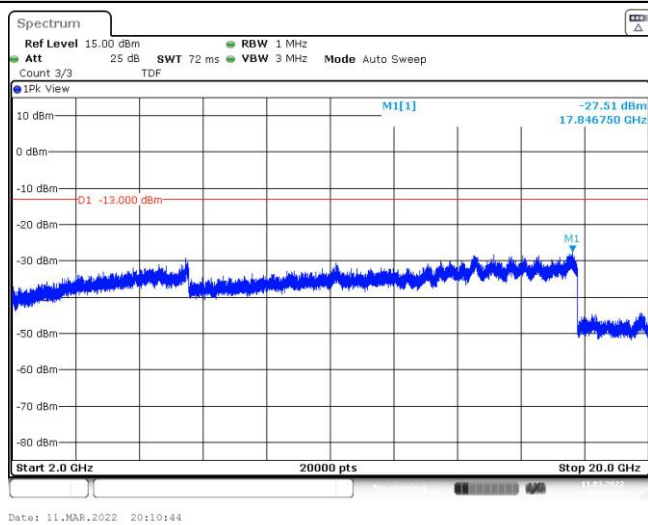
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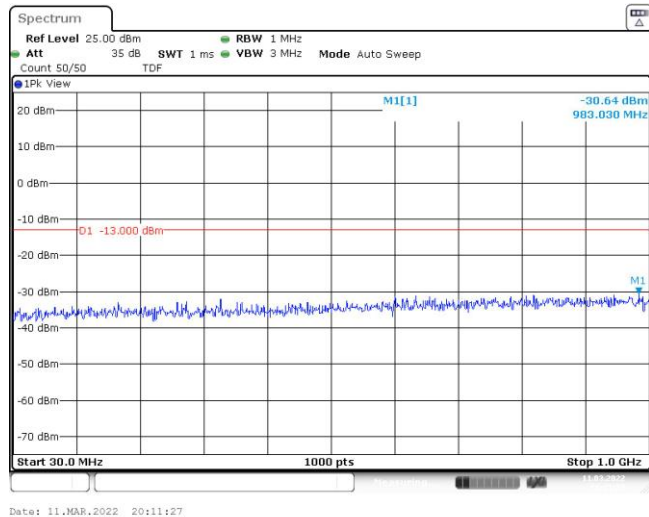
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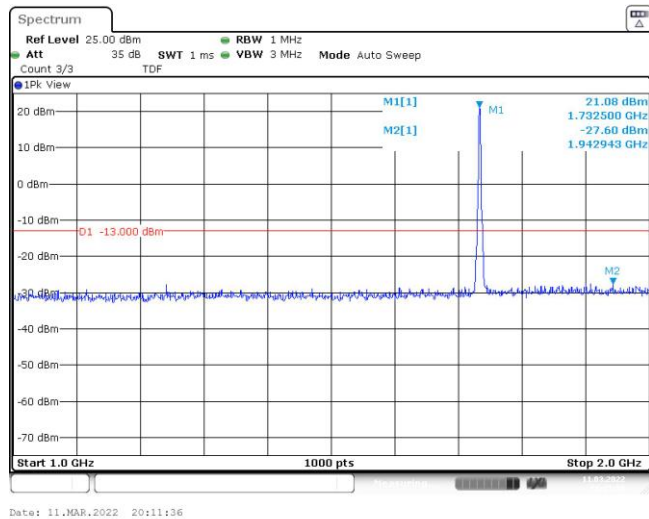
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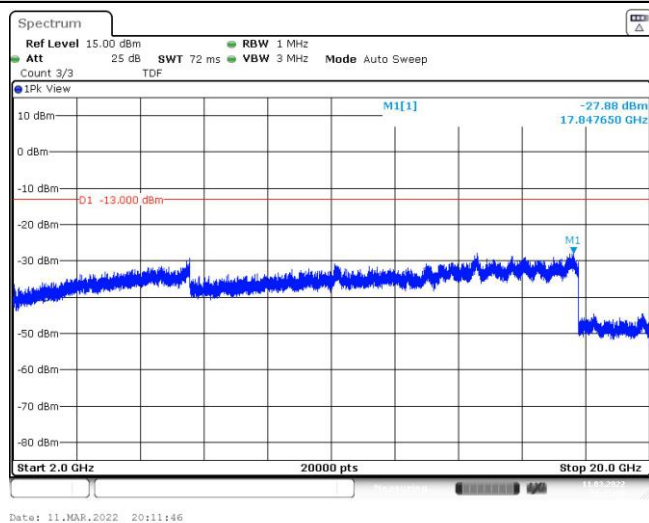
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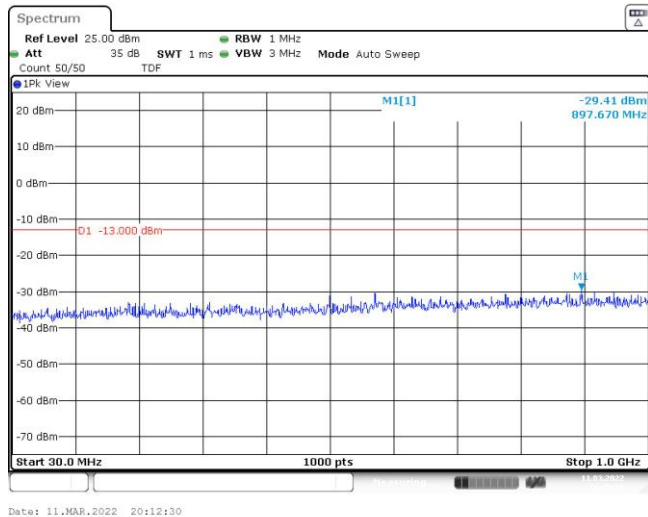
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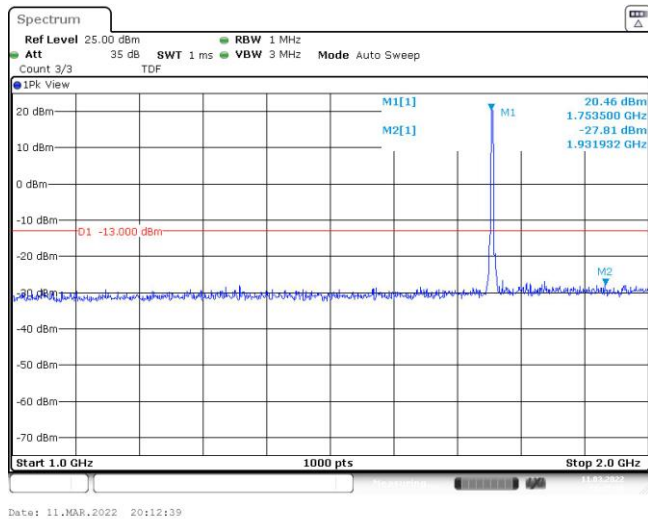
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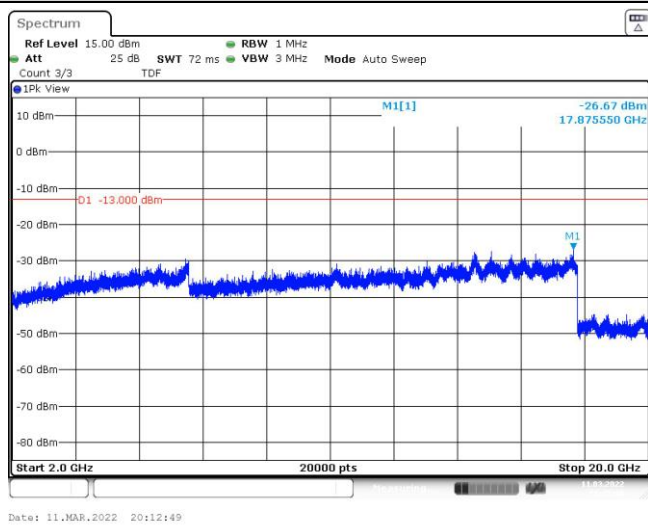
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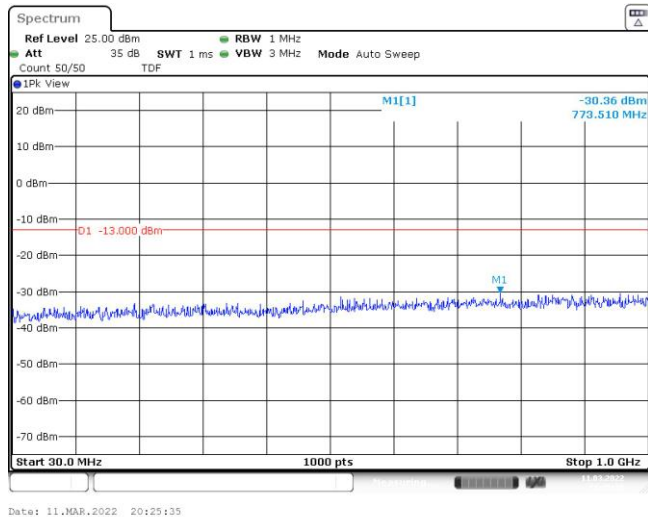
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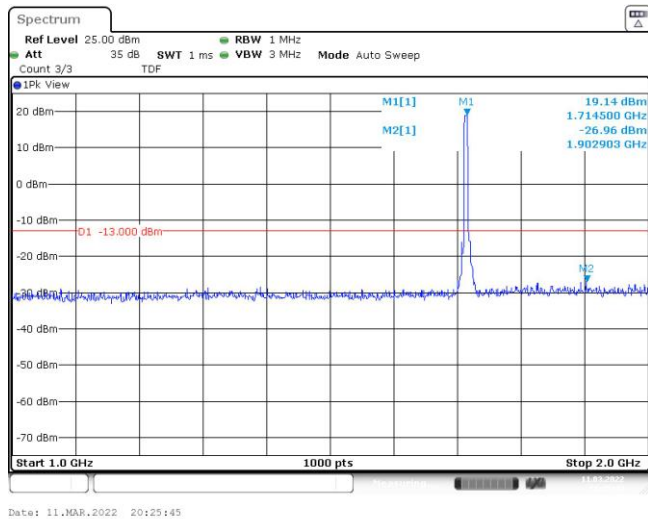
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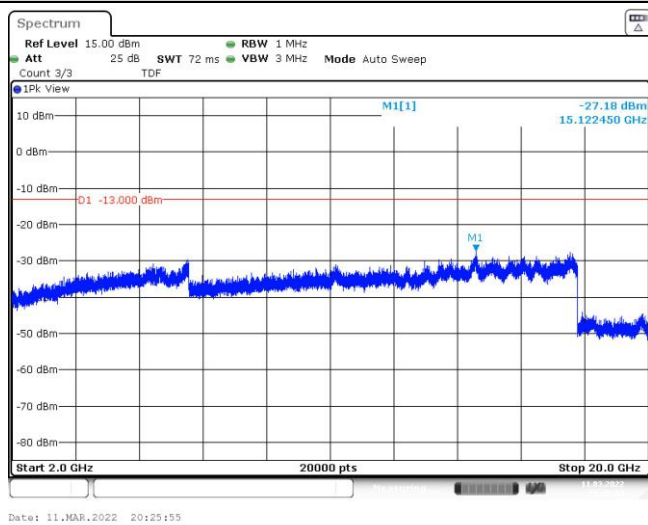
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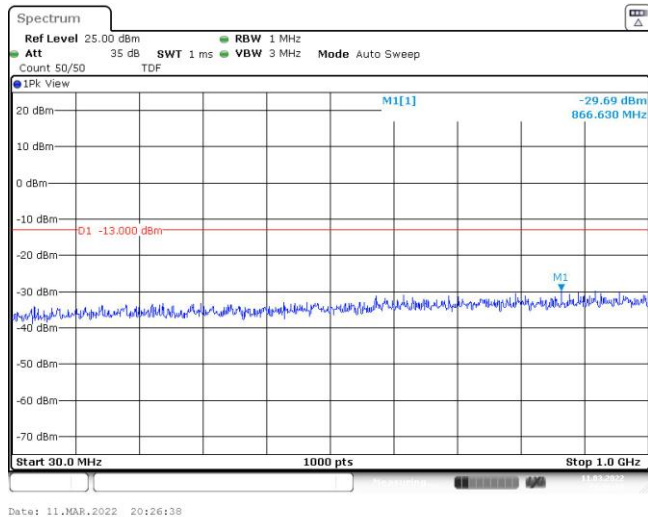
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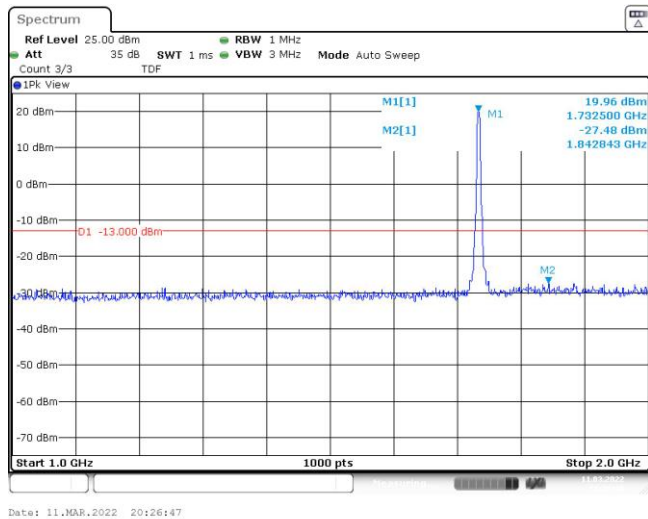
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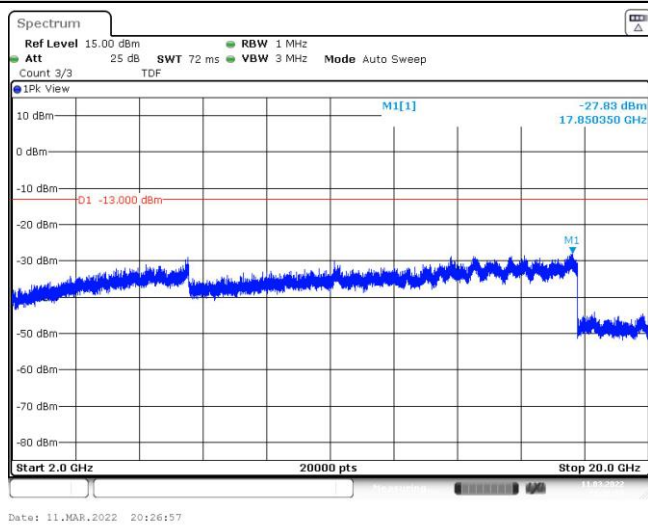
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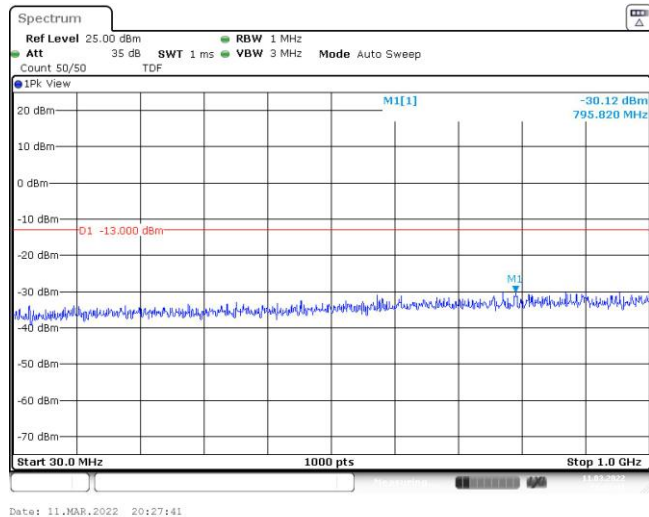
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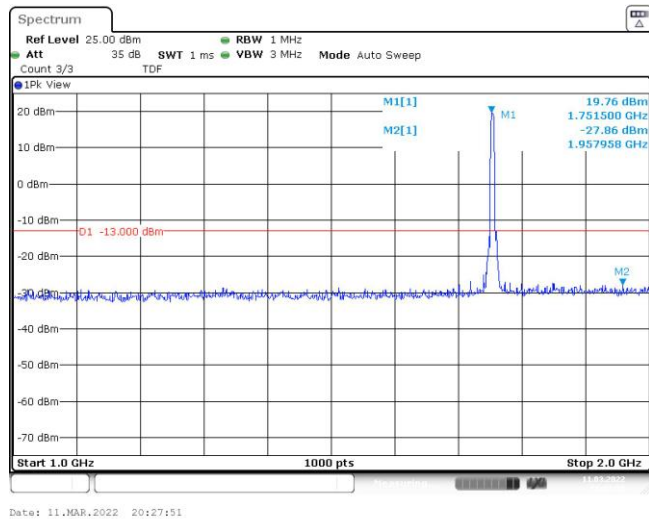
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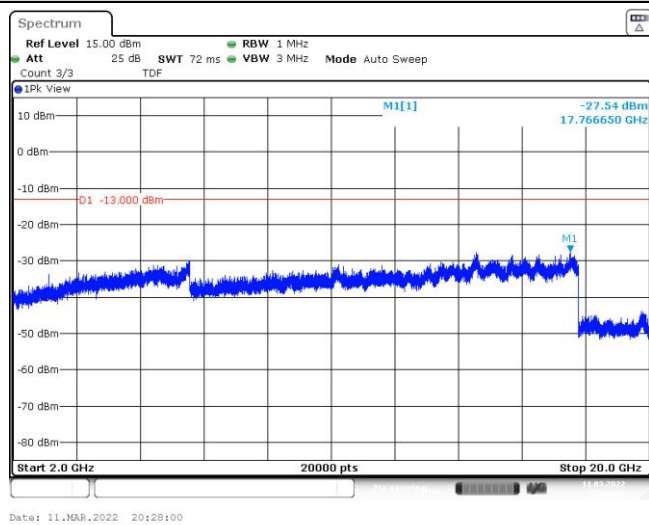
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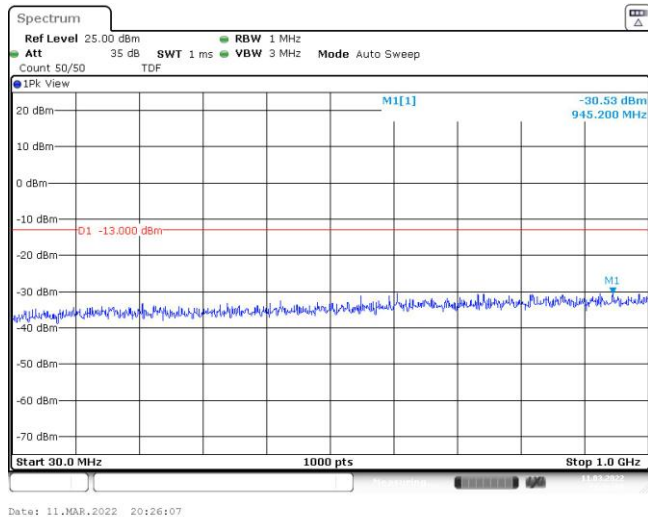
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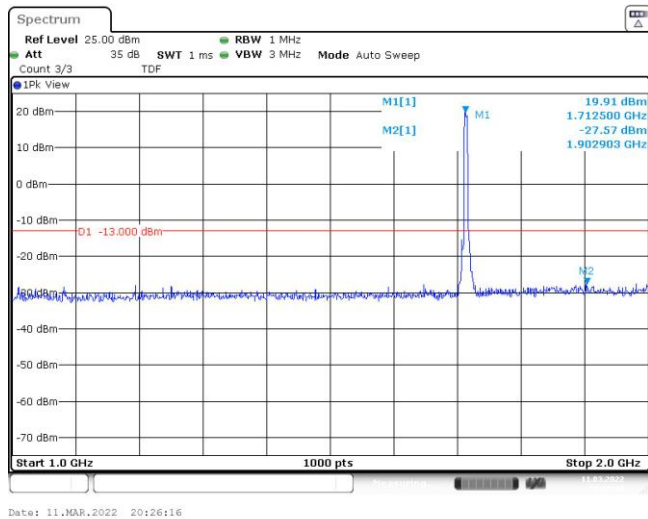
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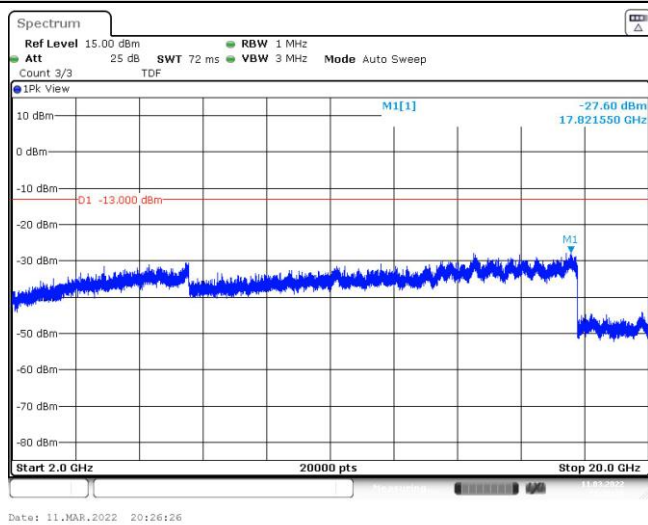
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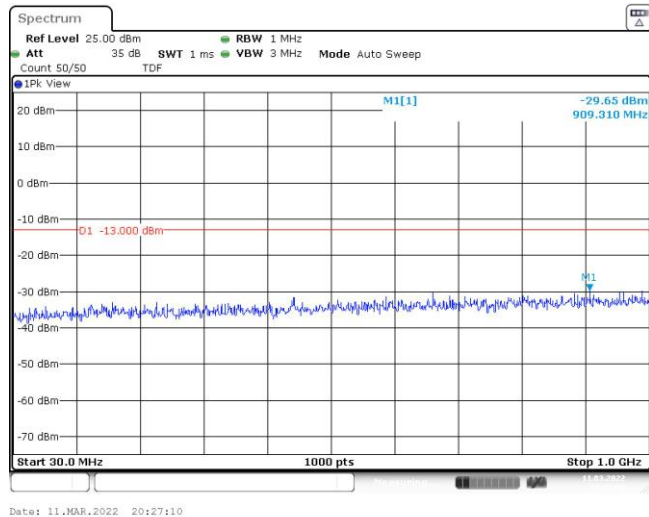
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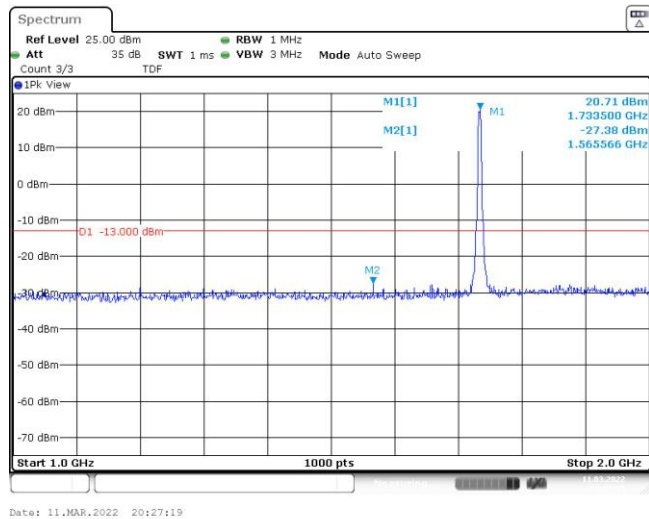
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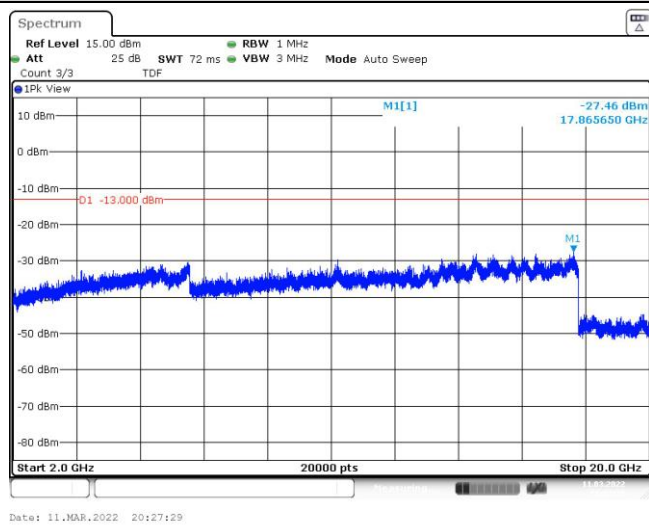
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Band4-5MHz-16QAM-20175-25RB#0-Range2:1000~2000MHz



Band4-5MHz-16QAM-20175-25RB#0-Range3:2000~20000MHz



Band4-5MHz-16QAM-20375-25RB#0-Range1:30~1000MHz