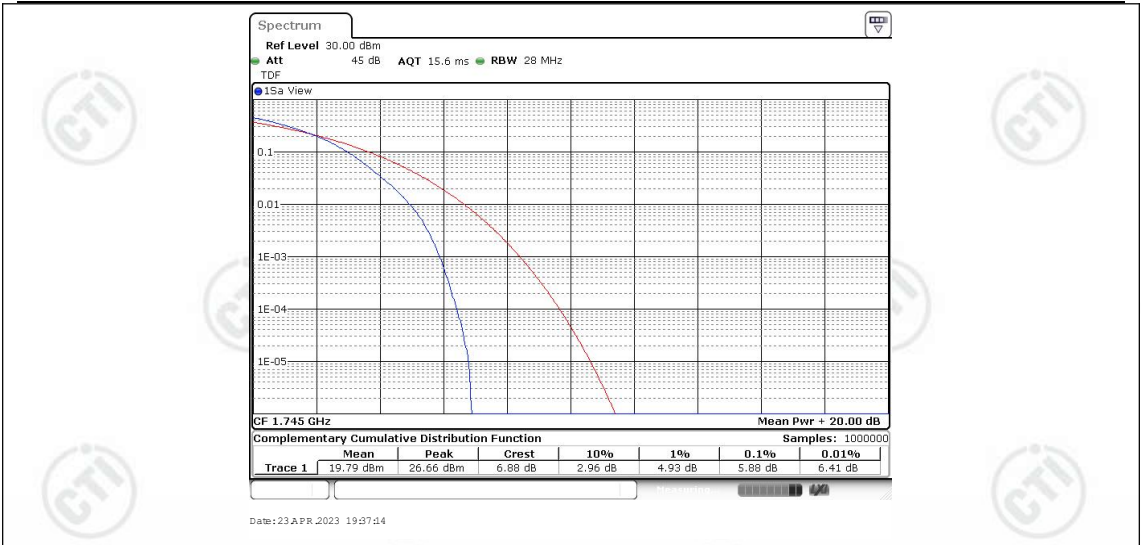




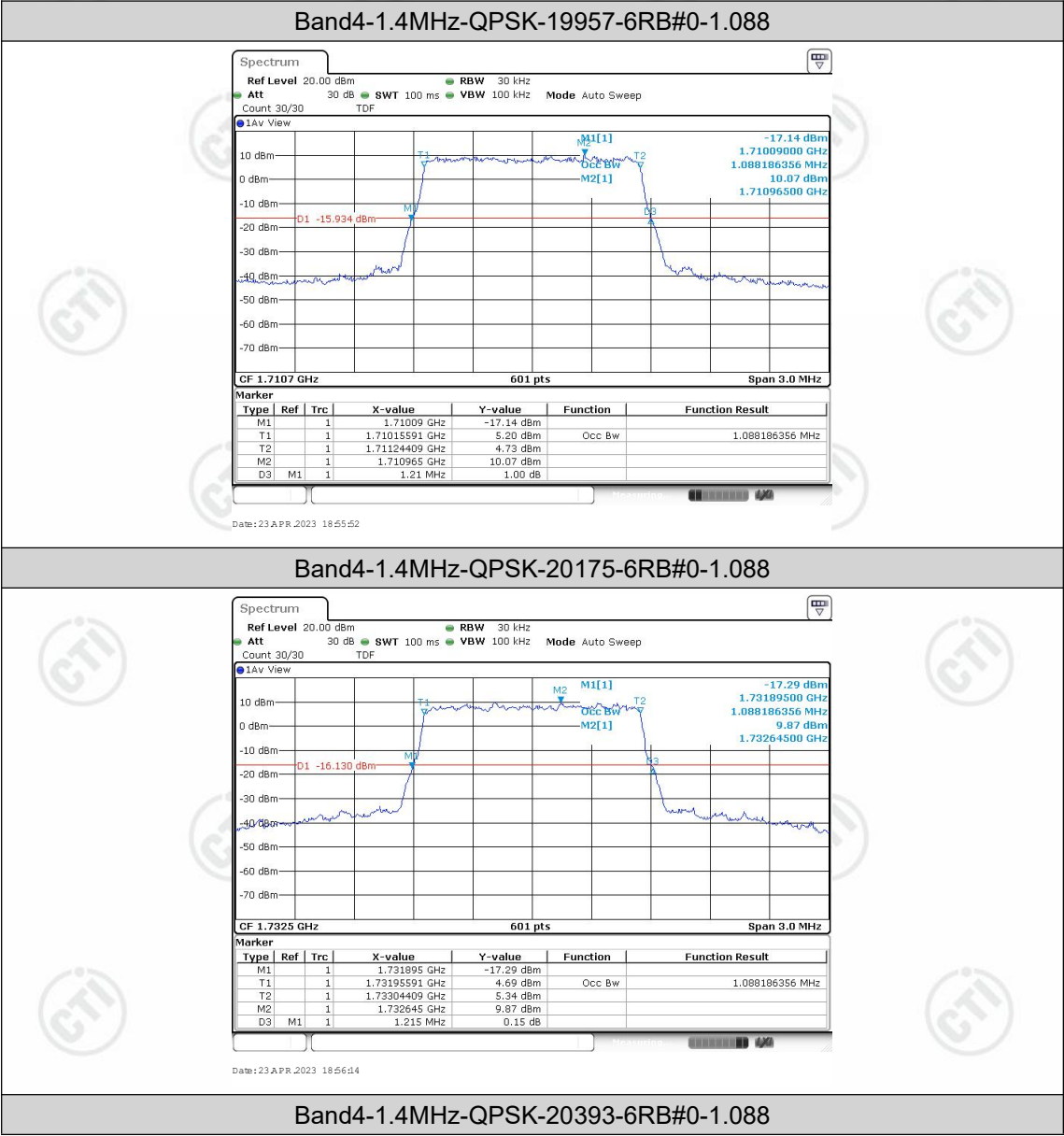
Appendix C: 26dB Bandwidth and Occupied Bandwidth

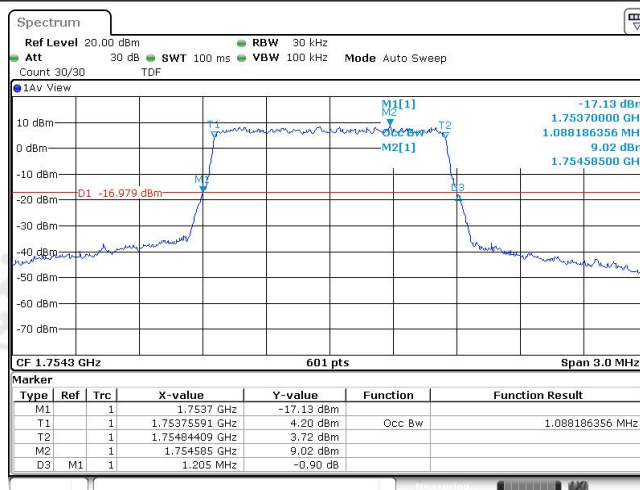
Test Result

Band	Bandwidth h	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.088	1.210	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.088	1.215	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.088	1.205	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.088	1.210	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.088	1.200	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.088	1.210	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.705	2.880	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.705	2.880	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.696	2.890	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.696	2.860	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.686	2.870	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.696	2.860	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.505	4.810	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.505	4.800	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.505	4.820	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.515	4.780	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.496	4.790	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.515	4.780	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.985	9.567	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.985	9.533	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.985	9.567	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.952	9.533	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.985	9.533	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.952	9.533	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.478	14.350	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.428	14.350	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.478	14.350	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.478	14.300	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.428	14.300	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.428	14.300	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.97	19.333	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.97	19.333	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.97	19.267	PASS
Band4	20MHz	16QAM	20050	100RB#0	17.97	19.333	PASS
Band4	20MHz	16QAM	20175	100RB#0	17.97	19.333	PASS

Band4	20MHz	16QAM	20300	100RB#0	17.97	19.267	PASS
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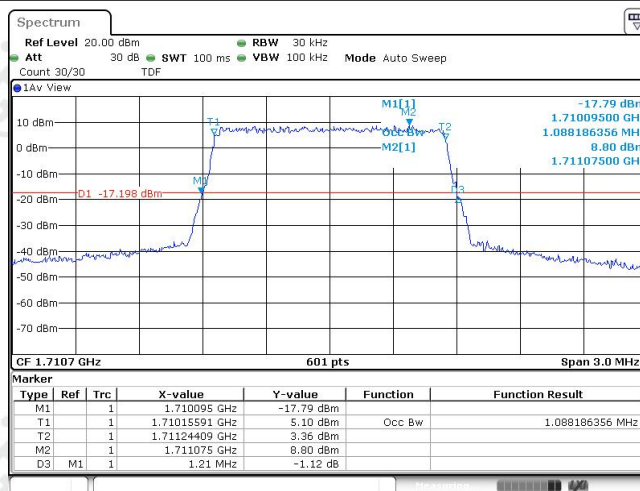
Test Graphs





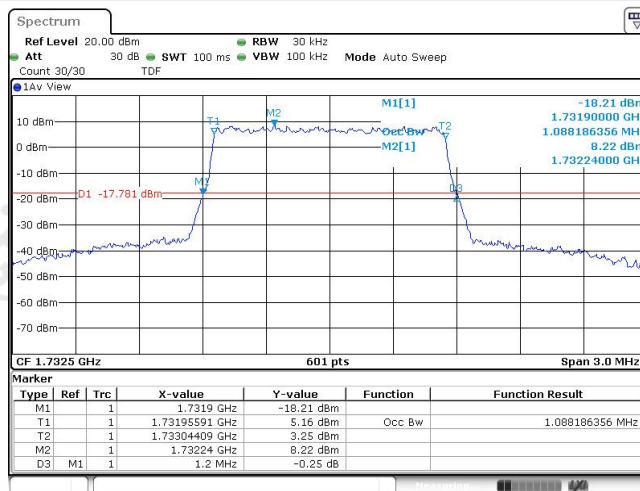
Date: 23 APR 2023 18:56:43

Band4-1.4MHz-16QAM-19957-6RB#0-1.088



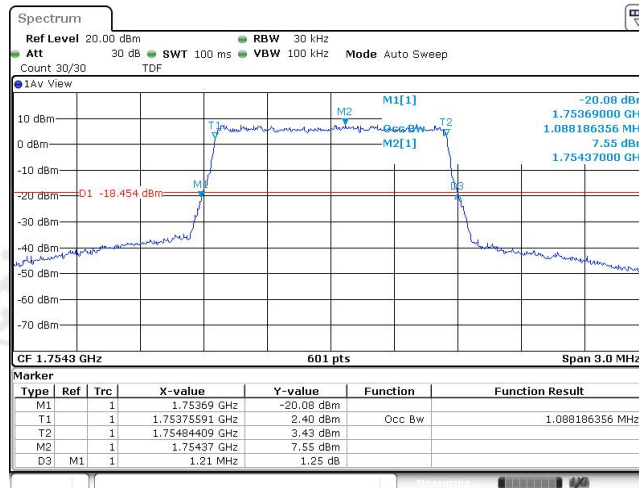
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Band4-1.4MHz-16QAM-20175-6RB#0-1.088



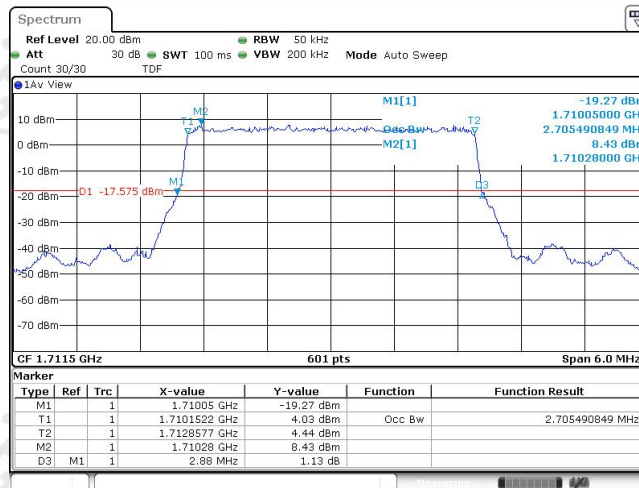
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Band4-1.4MHz-16QAM-20393-6RB#0-1.088



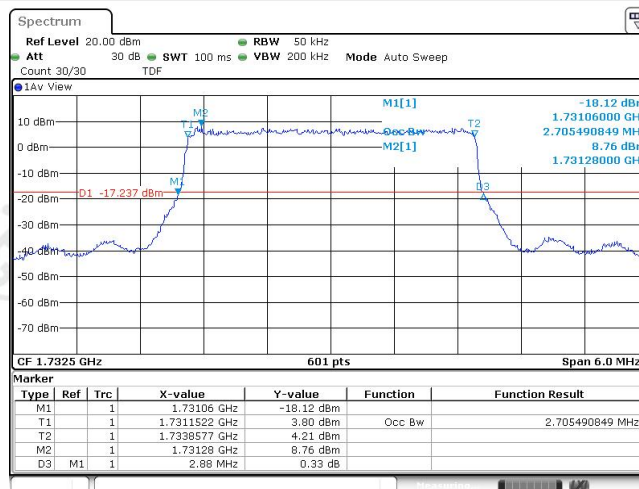
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Band4-3MHz-QPSK-19965-15RB#0-2.705



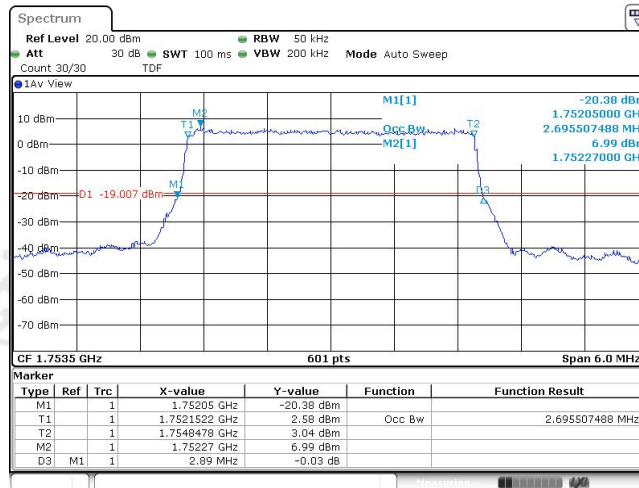
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Band4-3MHz-QPSK-20175-15RB#0-2.705



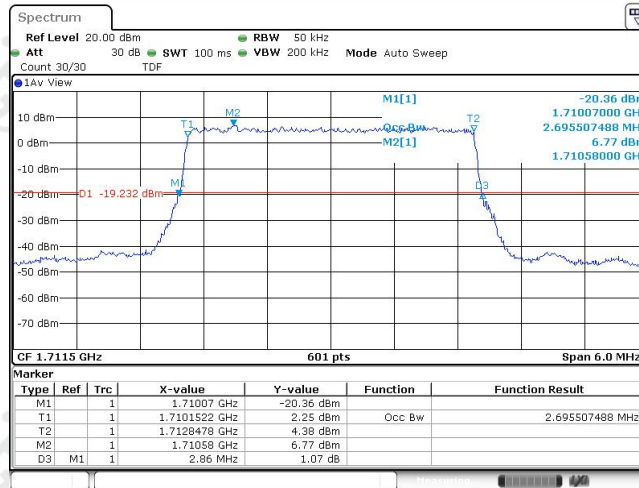
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Band4-3MHz-QPSK-20385-15RB#0-2.696



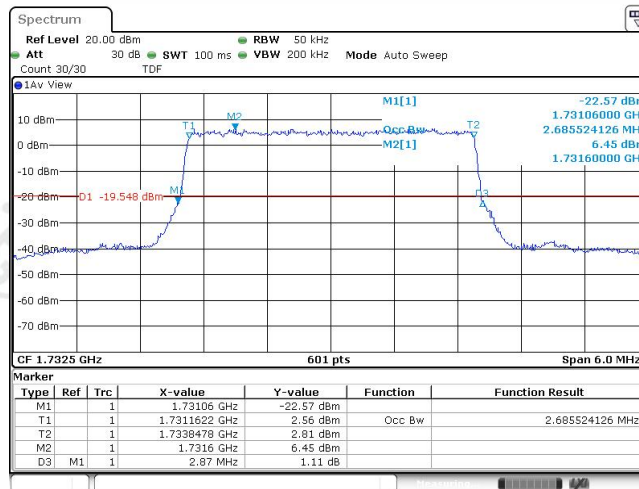
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Band4-3MHz-16QAM-19965-15RB#0-2.696



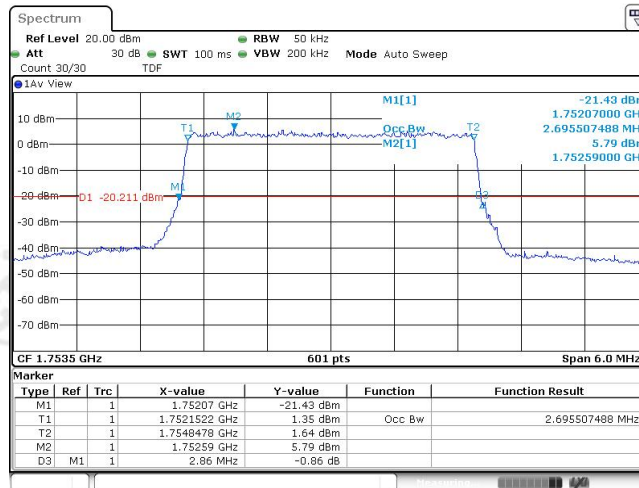
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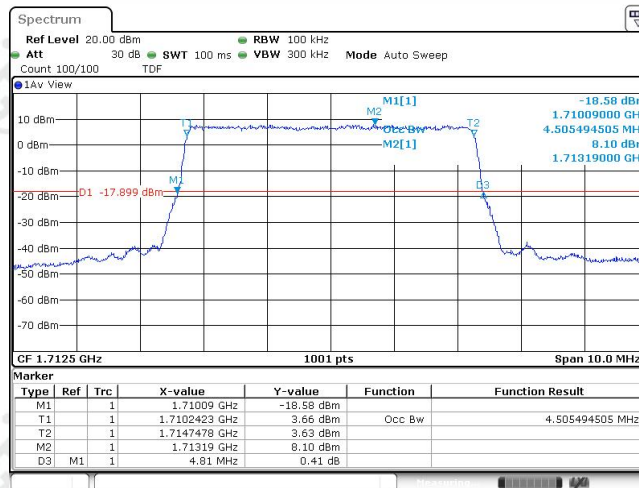
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Band4-3MHz-16QAM-20385-15RB#0-2.696



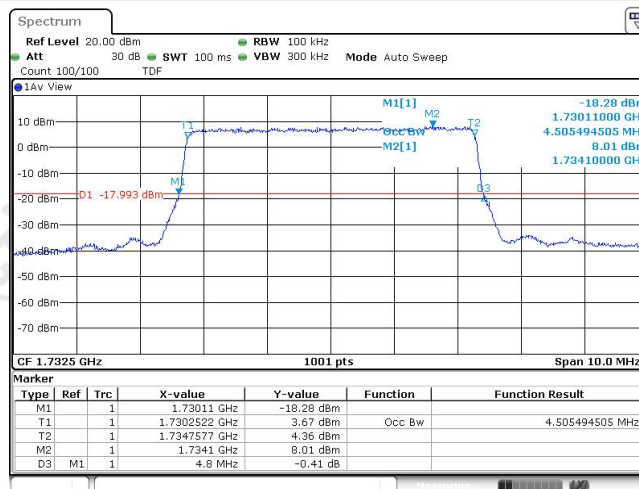
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Band4-5MHz-QPSK-19975-25RB#0-4.505



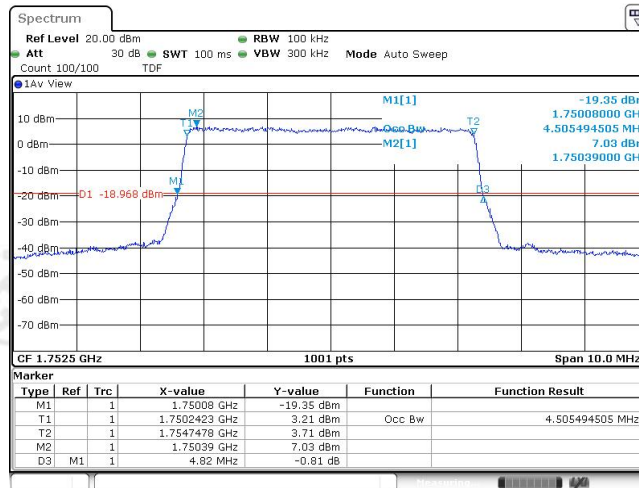
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Band4-5MHz-QPSK-20175-25RB#0-4.505



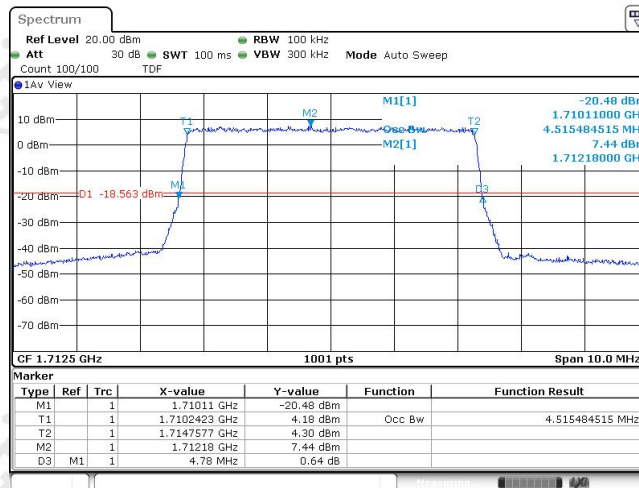
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Band4-5MHz-QPSK-20375-25RB#0-4.505



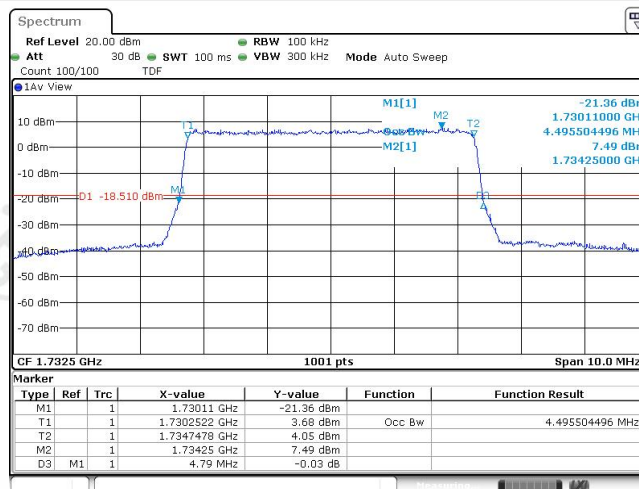
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Band4-5MHz-16QAM-19975-25RB#0-4.515



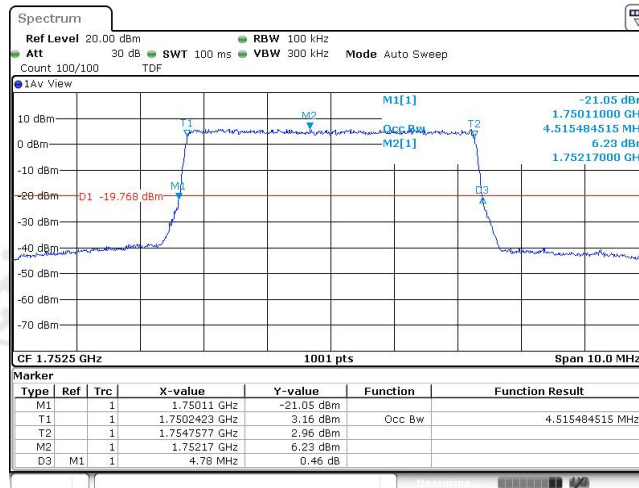
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Band4-5MHz-16QAM-20175-25RB#0-4.496



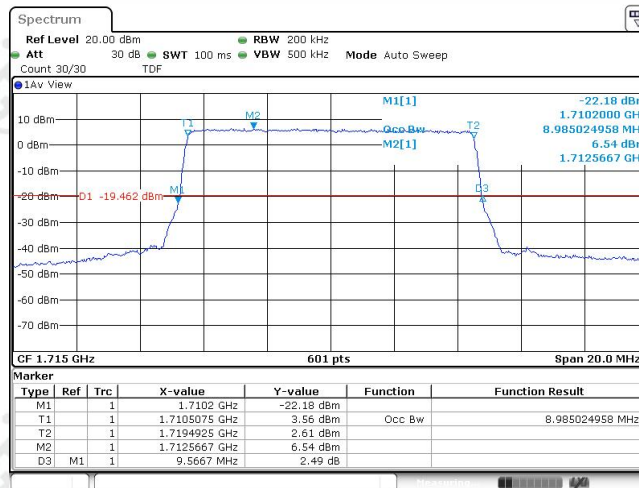
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Band4-5MHz-16QAM-20375-25RB#0-4.515



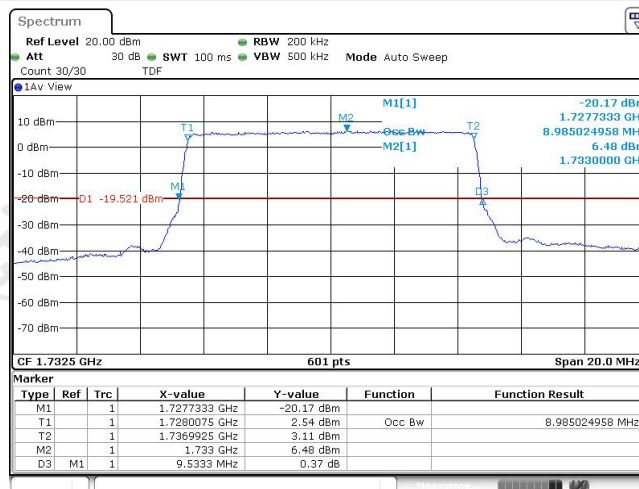
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Band4-10MHz-QPSK-20000-50RB#0-8.985



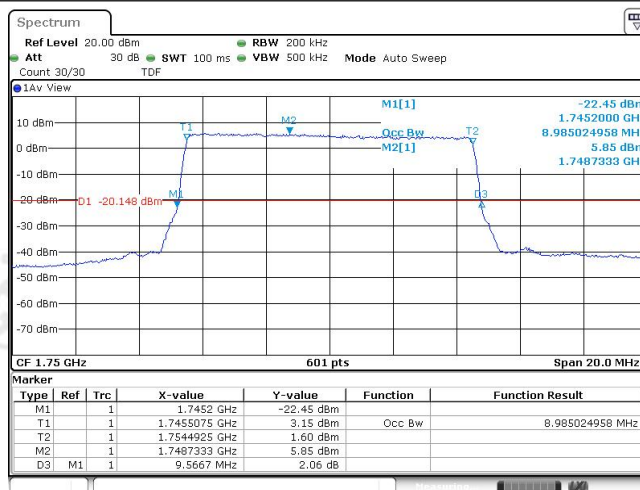
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Band4-10MHz-QPSK-20175-50RB#0-8.985



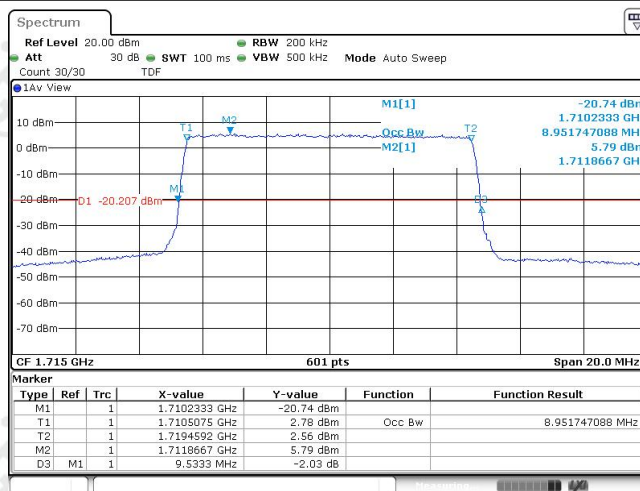
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Band4-10MHz-QPSK-20350-50RB#0-8.985



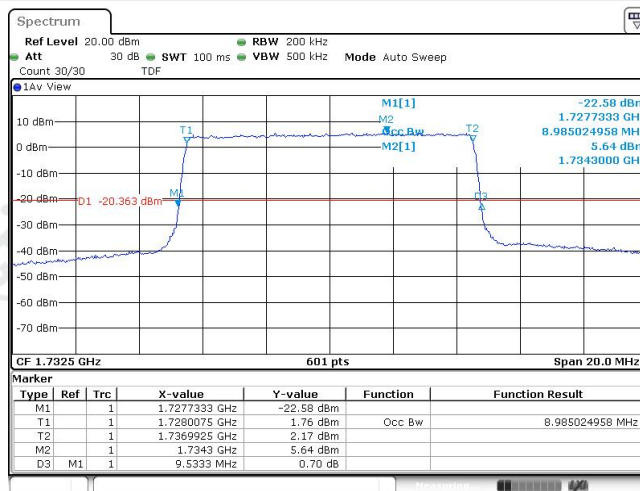
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Band4-10MHz-16QAM-20000-50RB#0-8.952



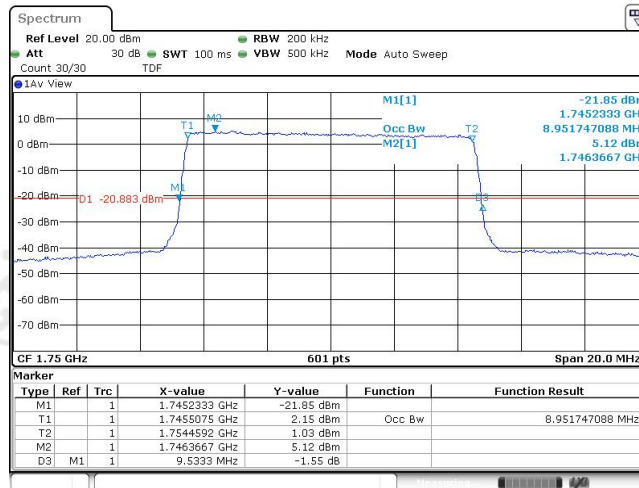
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Band4-10MHz-16QAM-20175-50RB#0-8.985



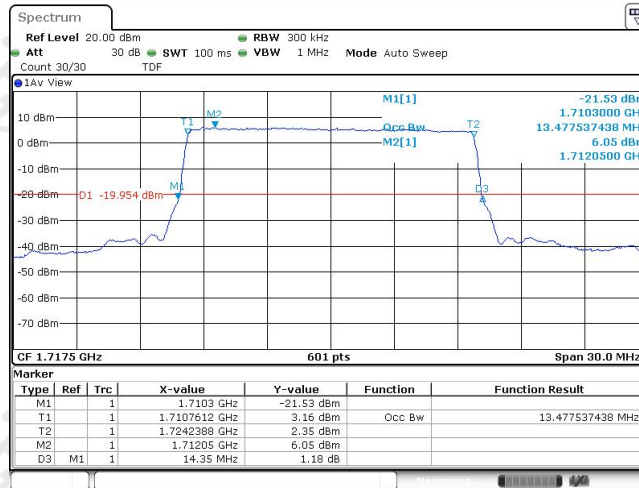
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Band4-10MHz-16QAM-20350-50RB#0-8.952



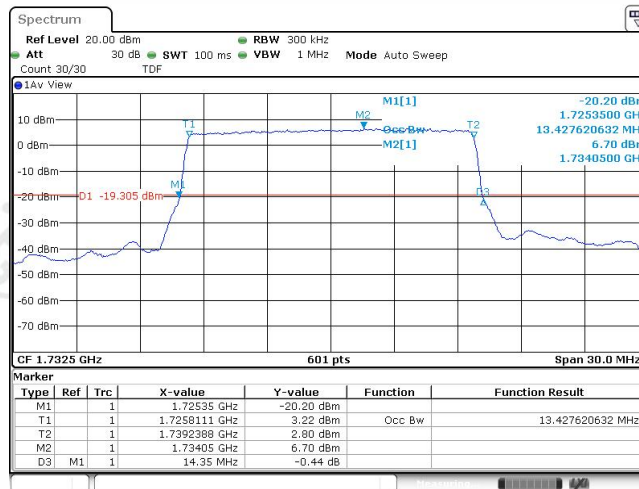
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Band4-15MHz-QPSK-20025-75RB#0-13.478



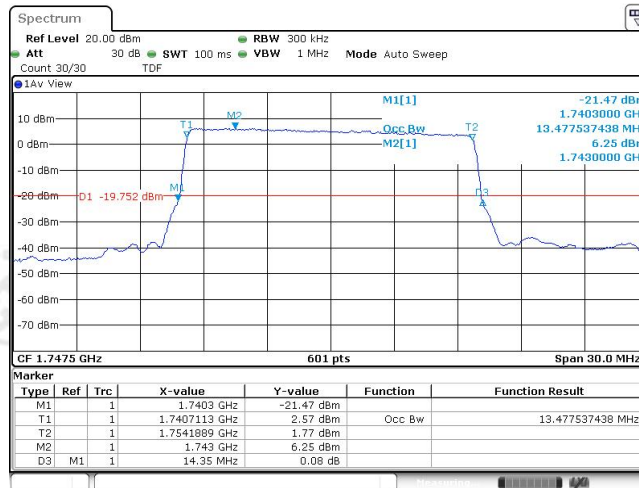
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Band4-15MHz-QPSK-20175-75RB#0-13.428



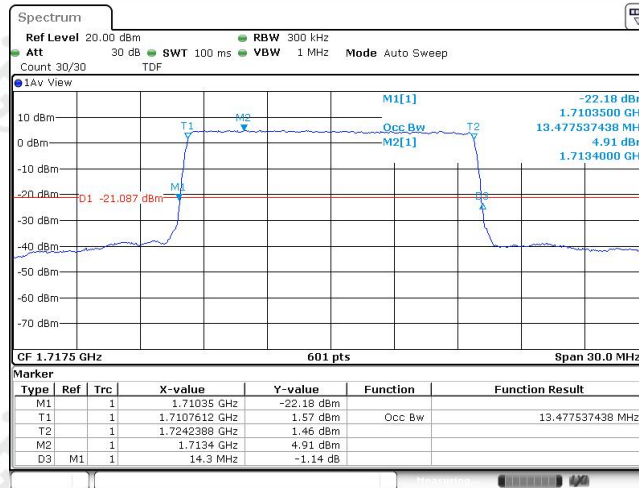
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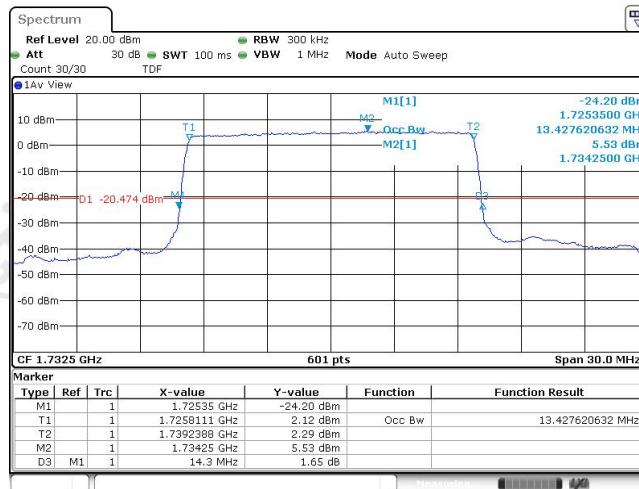
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Band4-15MHz-16QAM-20025-75RB#0-13.478



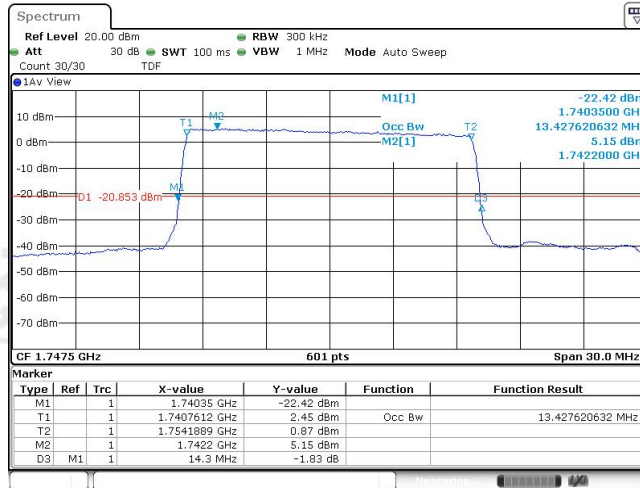
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Band4-15MHz-16QAM-20175-75RB#0-13.428



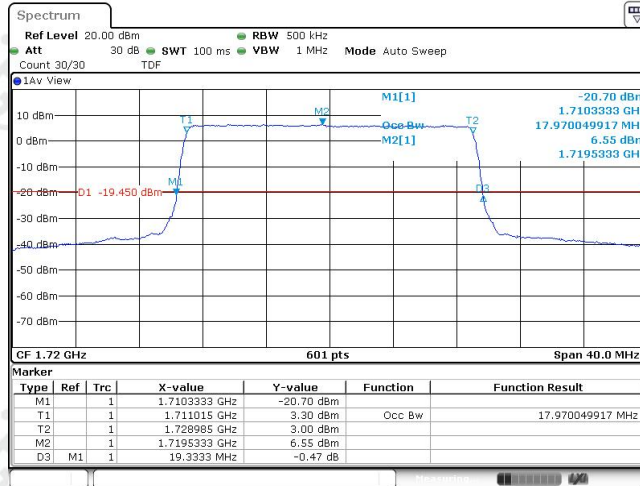
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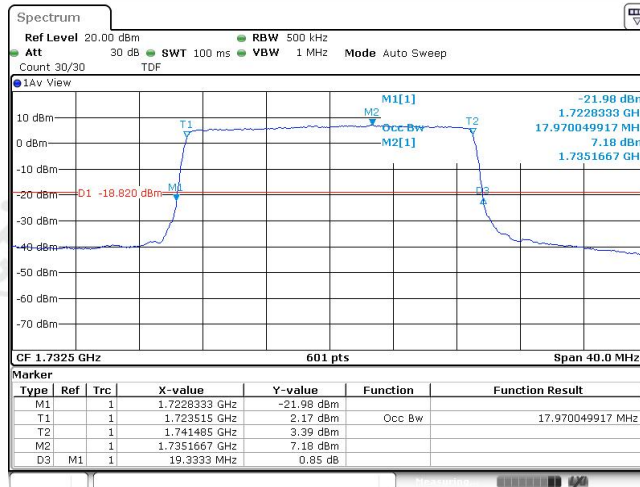
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Band4-20MHz-QPSK-20050-100RB#0-17.97



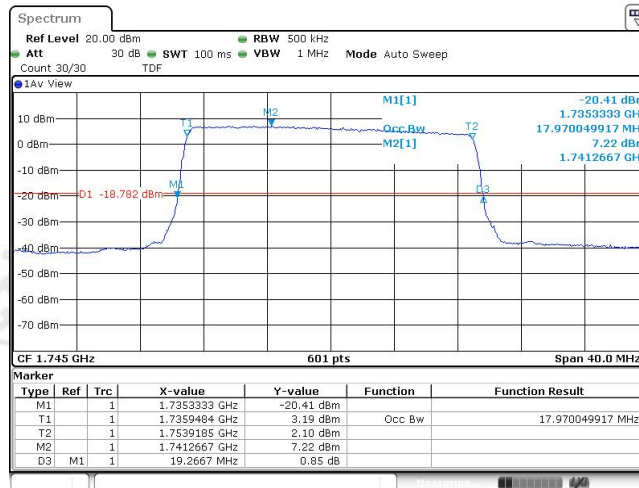
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Band4-20MHz-QPSK-20175-100RB#0-17.97



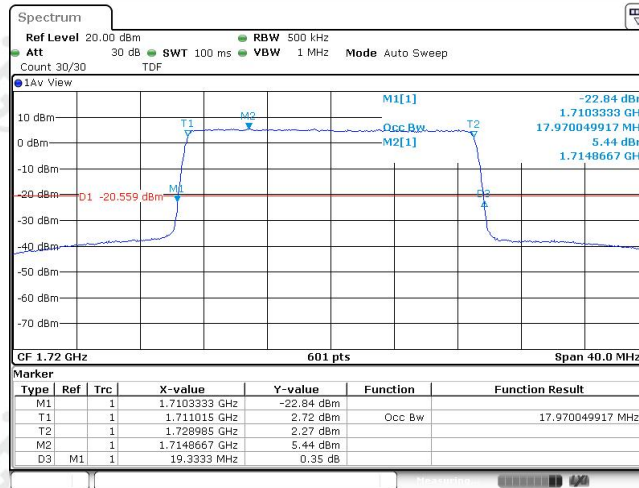
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Band4-20MHz-QPSK-20300-100RB#0-17.97



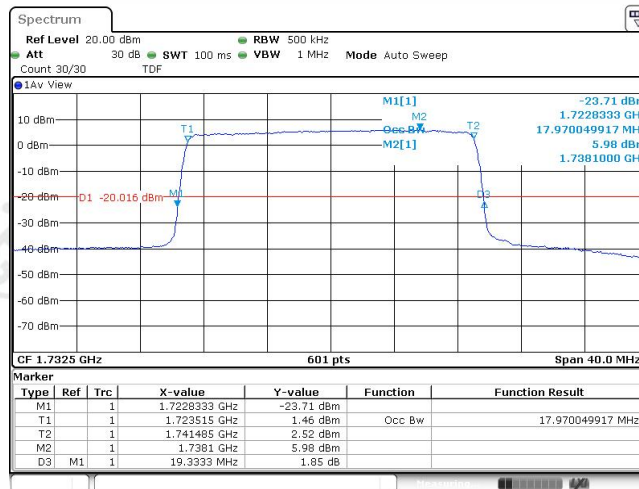
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Band4-20MHz-16QAM-20050-100RB#0-17.97



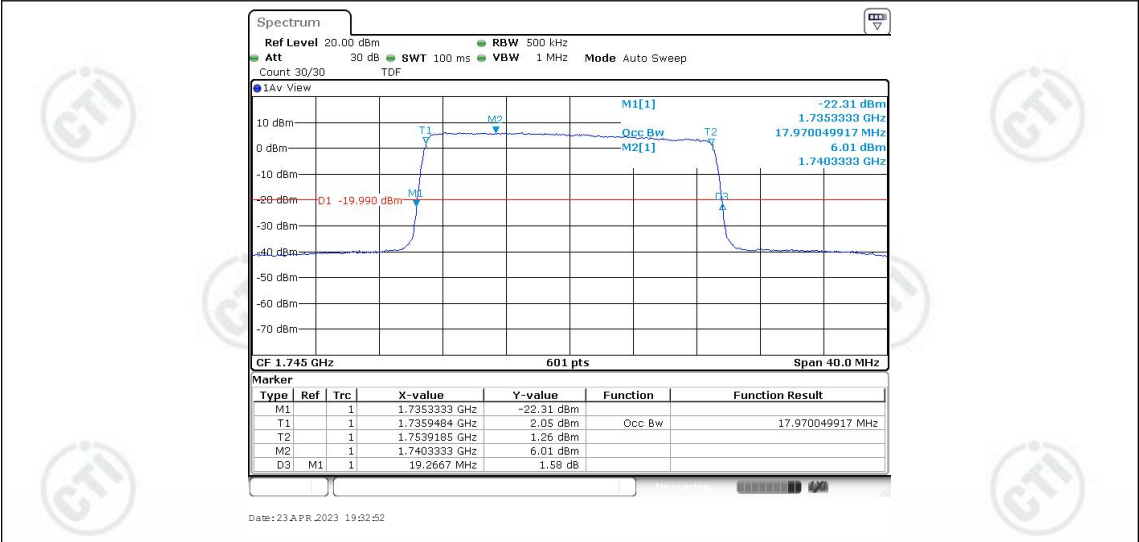
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Band4-20MHz-16QAM-20175-100RB#0-17.97



Date: 23 APR. 2023 19:02:30

Band4-20MHz-16QAM-20300-100RB#0-17.97

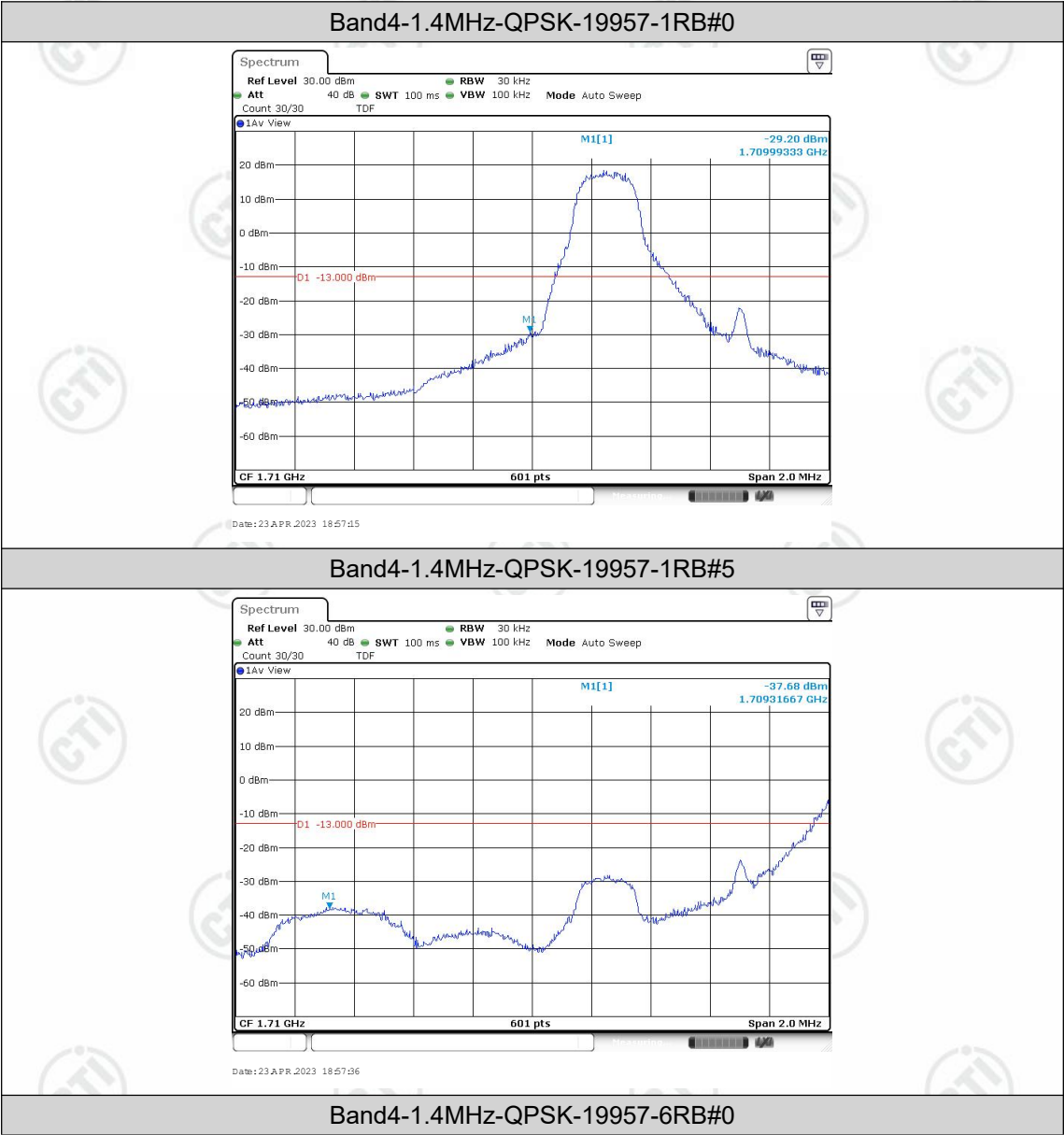


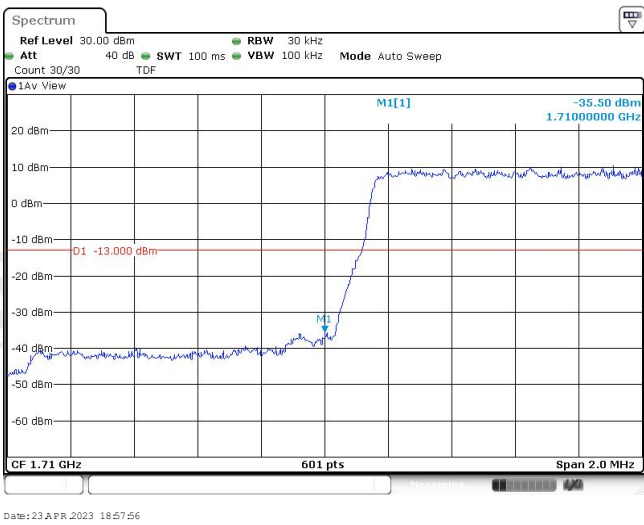
Appendix D: Band Edge**Test Result**

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	-29.20	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	-37.68	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-35.50	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	-42.14	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-31.52	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-36.44	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-29.40	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	-38.55	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-36.84	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	-42.08	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-32.70	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-36.35	PASS
Band4	3MHz	QPSK	19965	1RB#0	-17.00	PASS
Band4	3MHz	QPSK	19965	1RB#14	-43.42	PASS
Band4	3MHz	QPSK	19965	15RB#0	-23.65	PASS
Band4	3MHz	QPSK	20385	1RB#0	-44.76	PASS
Band4	3MHz	QPSK	20385	1RB#14	-19.59	PASS
Band4	3MHz	QPSK	20385	15RB#0	-24.81	PASS
Band4	3MHz	16QAM	19965	1RB#0	-17.95	PASS
Band4	3MHz	16QAM	19965	1RB#14	-44.13	PASS
Band4	3MHz	16QAM	19965	15RB#0	-26.43	PASS
Band4	3MHz	16QAM	20385	1RB#0	-45.44	PASS
Band4	3MHz	16QAM	20385	1RB#14	-21.08	PASS
Band4	3MHz	16QAM	20385	15RB#0	-26.60	PASS
Band4	5MHz	QPSK	19975	1RB#0	-21.35	PASS
Band4	5MHz	QPSK	19975	1RB#24	-47.27	PASS
Band4	5MHz	QPSK	19975	25RB#0	-25.76	PASS
Band4	5MHz	QPSK	20375	1RB#0	-46.59	PASS
Band4	5MHz	QPSK	20375	1RB#24	-20.38	PASS
Band4	5MHz	QPSK	20375	25RB#0	-27.18	PASS
Band4	5MHz	16QAM	19975	1RB#0	-22.36	PASS
Band4	5MHz	16QAM	19975	1RB#24	-47.05	PASS
Band4	5MHz	16QAM	19975	25RB#0	-29.52	PASS
Band4	5MHz	16QAM	20375	1RB#0	-46.76	PASS

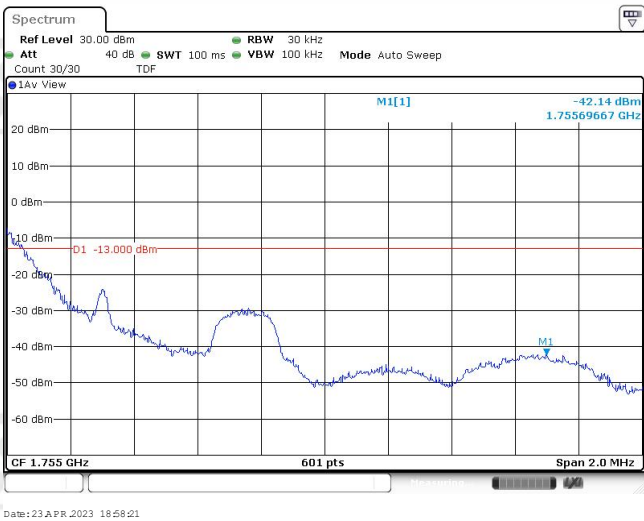
Band4	5MHz	16QAM	20375	1RB#24	-22.47	PASS
Band4	5MHz	16QAM	20375	25RB#0	-31.76	PASS
Band4	10MHz	QPSK	20000	1RB#0	-29.06	PASS
Band4	10MHz	QPSK	20000	1RB#49	-43.93	PASS
Band4	10MHz	QPSK	20000	50RB#0	-28.38	PASS
Band4	10MHz	QPSK	20350	1RB#0	-44.20	PASS
Band4	10MHz	QPSK	20350	1RB#49	-30.67	PASS
Band4	10MHz	QPSK	20350	50RB#0	-29.82	PASS
Band4	10MHz	16QAM	20000	1RB#0	-30.11	PASS
Band4	10MHz	16QAM	20000	1RB#49	-43.71	PASS
Band4	10MHz	16QAM	20000	50RB#0	-34.74	PASS
Band4	10MHz	16QAM	20350	1RB#0	-44.54	PASS
Band4	10MHz	16QAM	20350	1RB#49	-29.81	PASS
Band4	10MHz	16QAM	20350	50RB#0	-34.92	PASS
Band4	15MHz	QPSK	20025	1RB#0	-30.77	PASS
Band4	15MHz	QPSK	20025	1RB#74	-41.94	PASS
Band4	15MHz	QPSK	20025	75RB#0	-27.10	PASS
Band4	15MHz	QPSK	20325	1RB#0	-42.82	PASS
Band4	15MHz	QPSK	20325	1RB#74	-32.08	PASS
Band4	15MHz	QPSK	20325	75RB#0	-27.99	PASS
Band4	15MHz	16QAM	20025	1RB#0	-31.56	PASS
Band4	15MHz	16QAM	20025	1RB#74	-43.16	PASS
Band4	15MHz	16QAM	20025	75RB#0	-34.48	PASS
Band4	15MHz	16QAM	20325	1RB#0	-43.32	PASS
Band4	15MHz	16QAM	20325	1RB#74	-32.37	PASS
Band4	15MHz	16QAM	20325	75RB#0	-35.35	PASS
Band4	20MHz	QPSK	20050	1RB#0	-26.24	PASS
Band4	20MHz	QPSK	20050	1RB#99	-41.60	PASS
Band4	20MHz	QPSK	20050	100RB#0	-28.47	PASS
Band4	20MHz	QPSK	20300	1RB#0	-41.55	PASS
Band4	20MHz	QPSK	20300	1RB#99	-28.20	PASS
Band4	20MHz	QPSK	20300	100RB#0	-29.57	PASS
Band4	20MHz	16QAM	20050	1RB#0	-26.90	PASS
Band4	20MHz	16QAM	20050	1RB#99	-41.81	PASS
Band4	20MHz	16QAM	20050	100RB#0	-33.56	PASS
Band4	20MHz	16QAM	20300	1RB#0	-41.73	PASS
Band4	20MHz	16QAM	20300	1RB#99	-28.78	PASS
Band4	20MHz	16QAM	20300	100RB#0	-34.80	PASS

Test Graphs

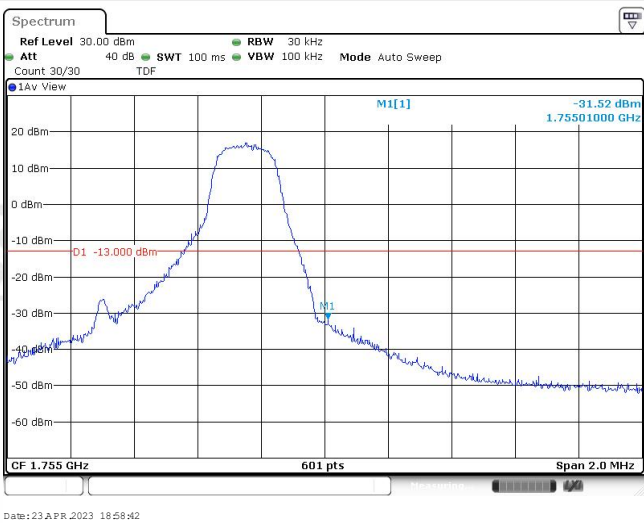




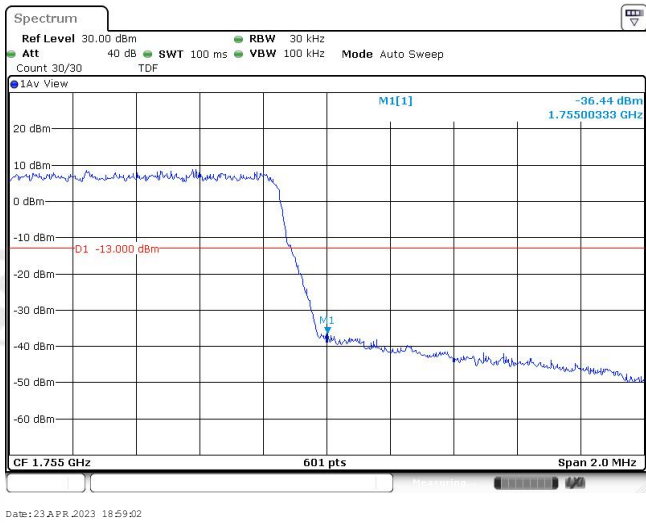
Band4-1.4MHz-QPSK-20393-1RB#0



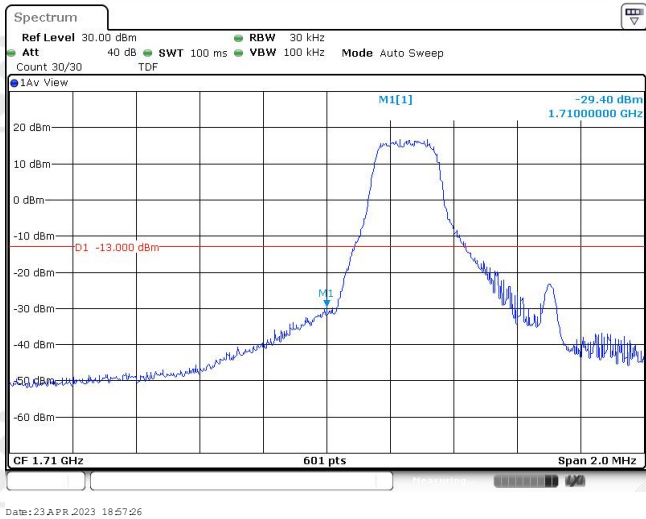
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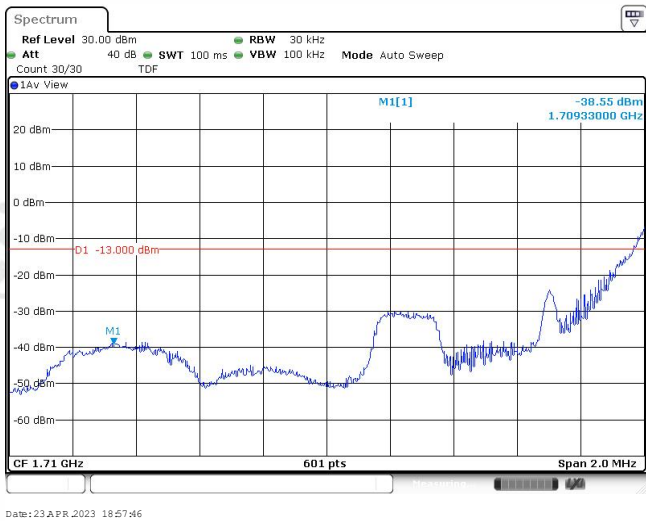
Band4-1.4MHz-QPSK-20393-6RB#0



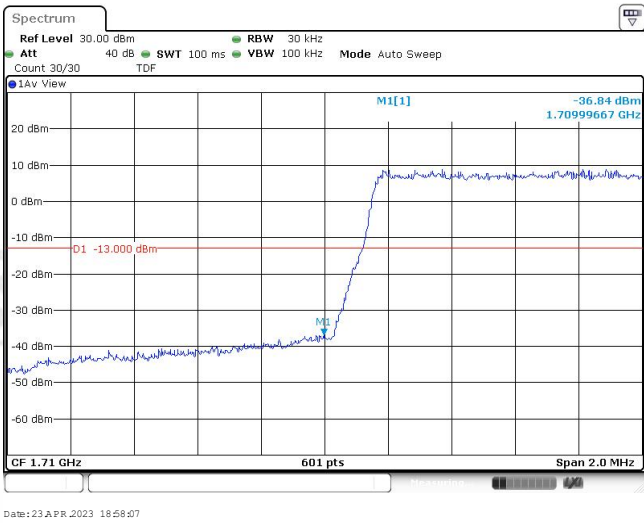
Band4-1.4MHz-16QAM-19957-1RB#0



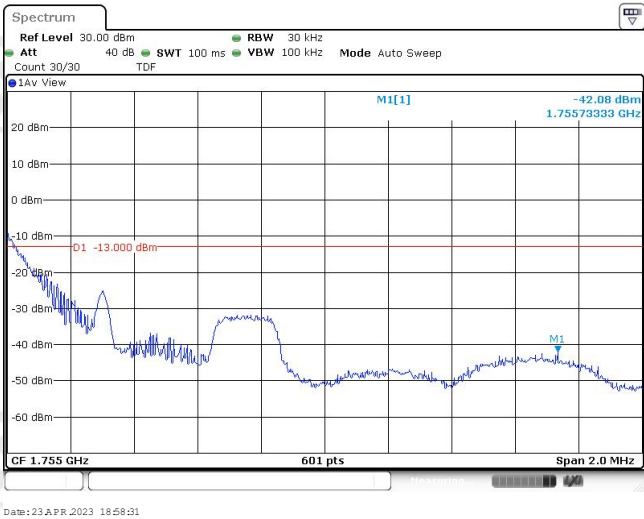
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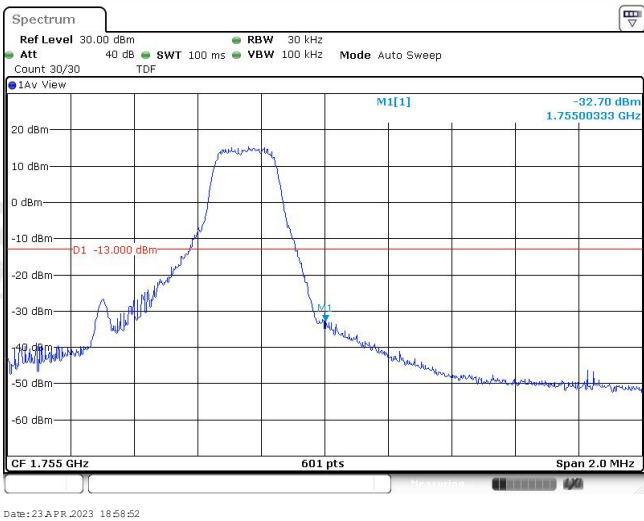
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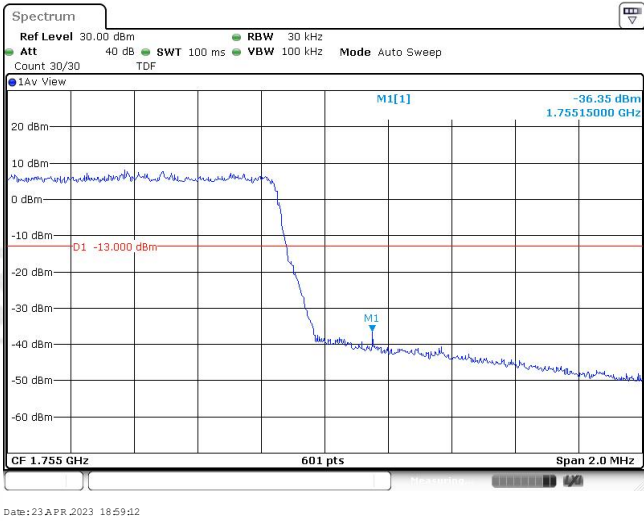
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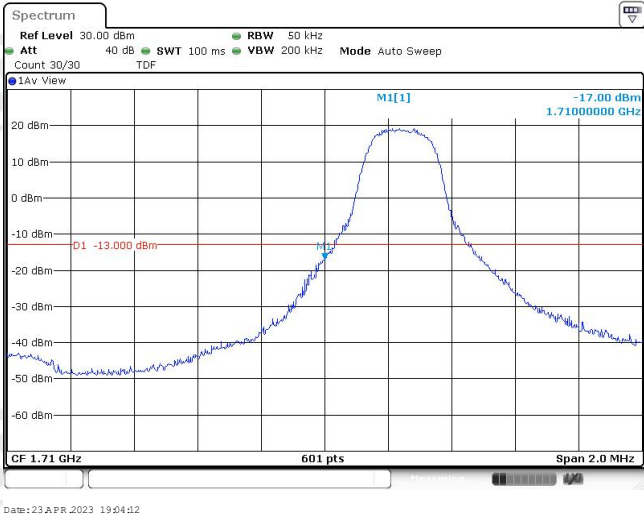
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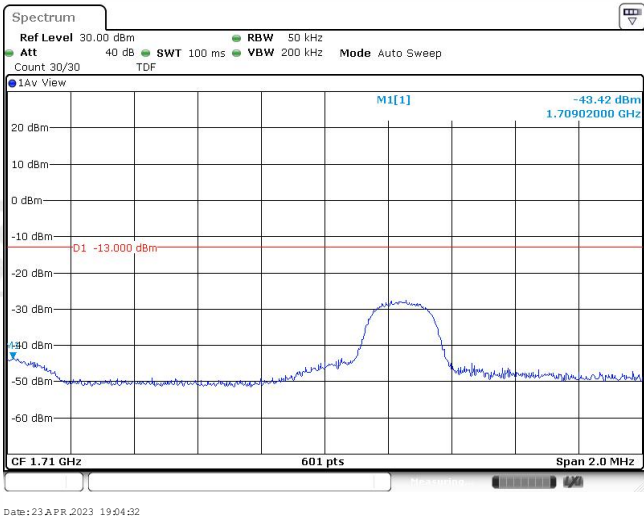
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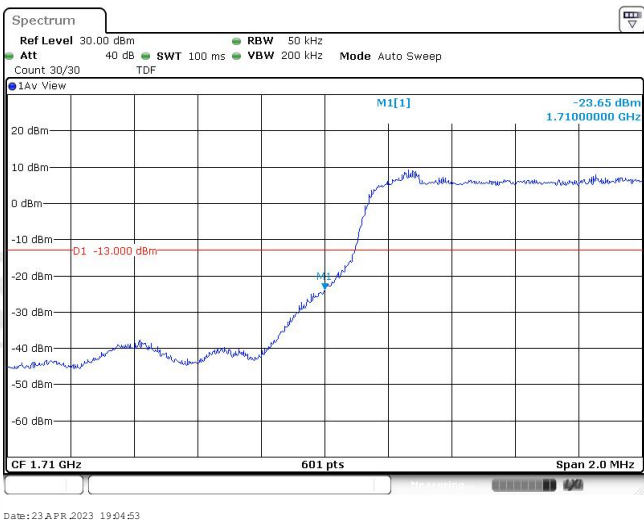
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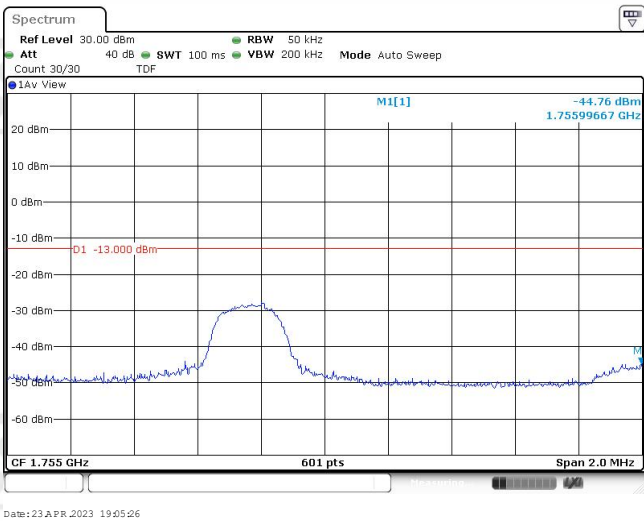
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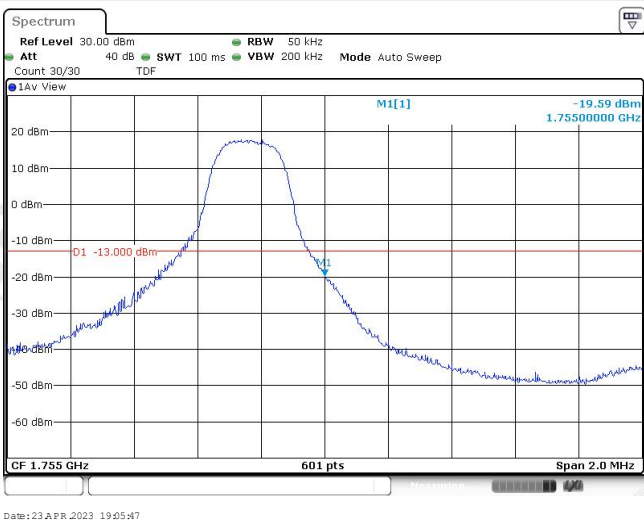
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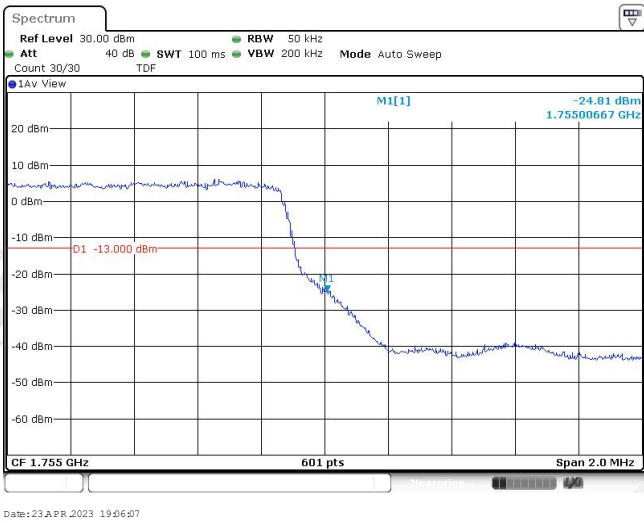
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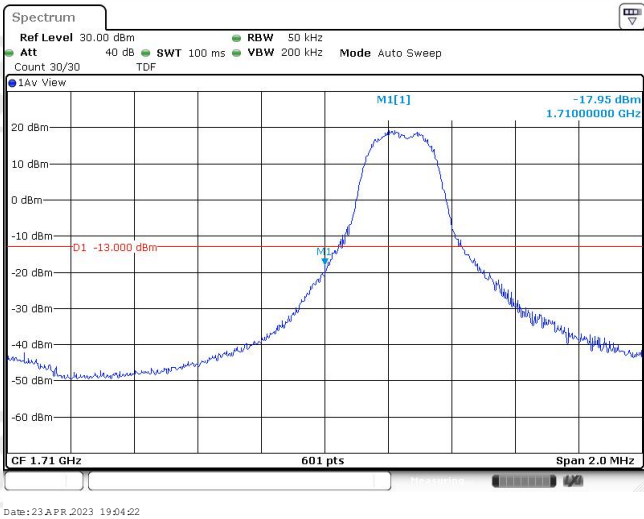
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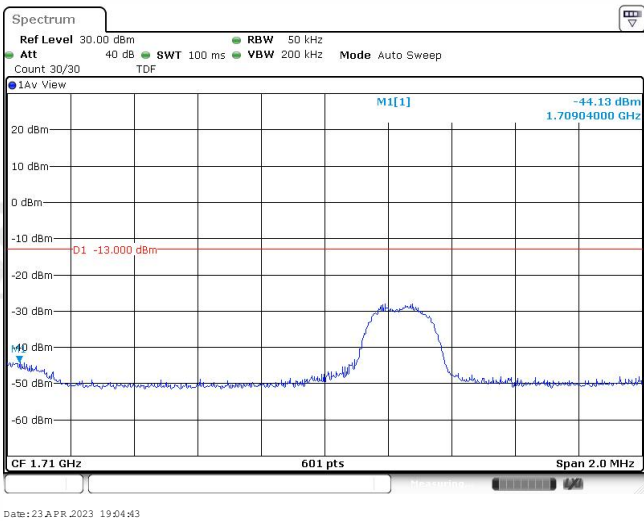
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Band4-3MHz-16QAM-19965-1RB#0



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Band4-3MHz-16QAM-19965-15RB#0