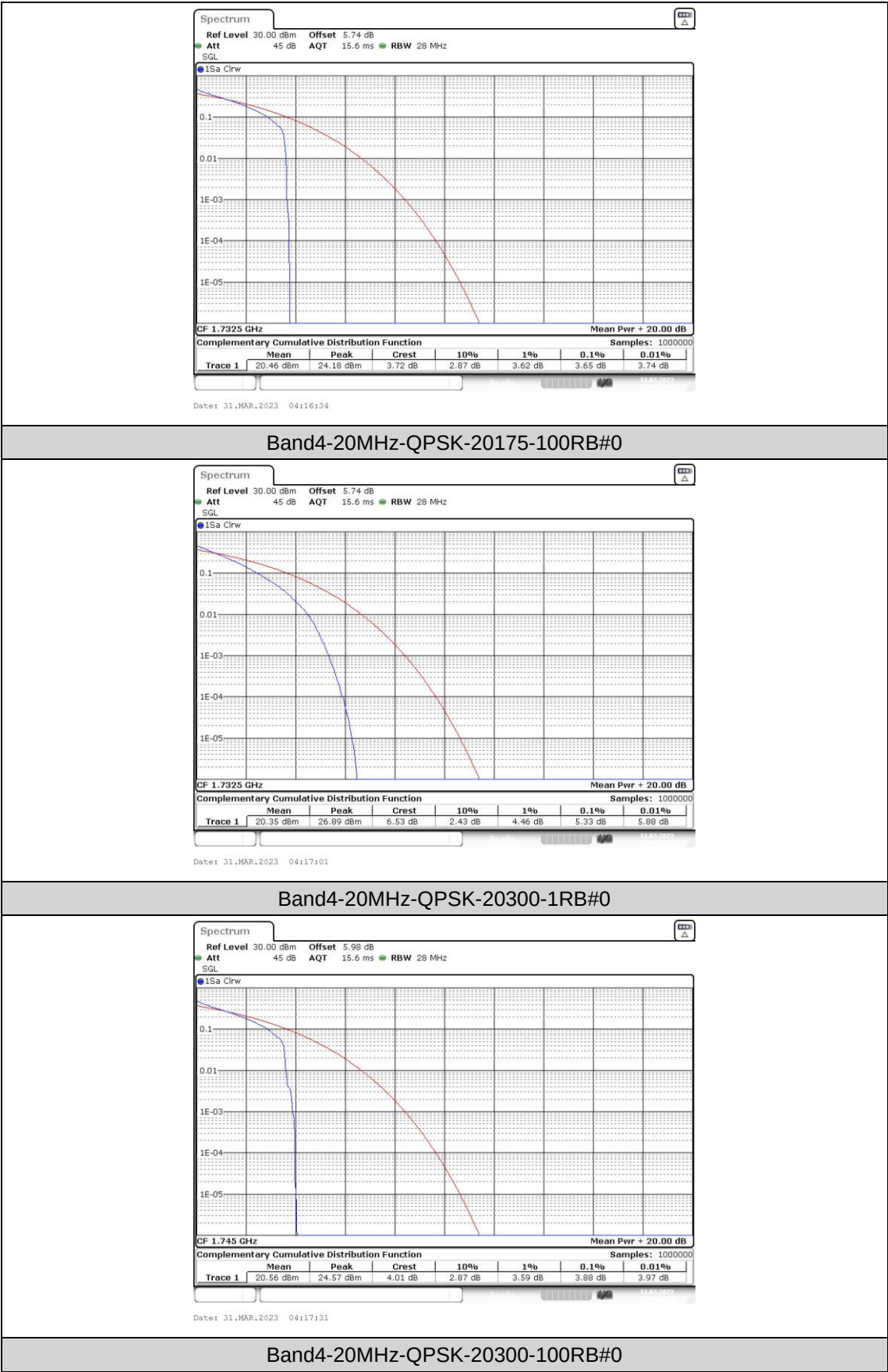
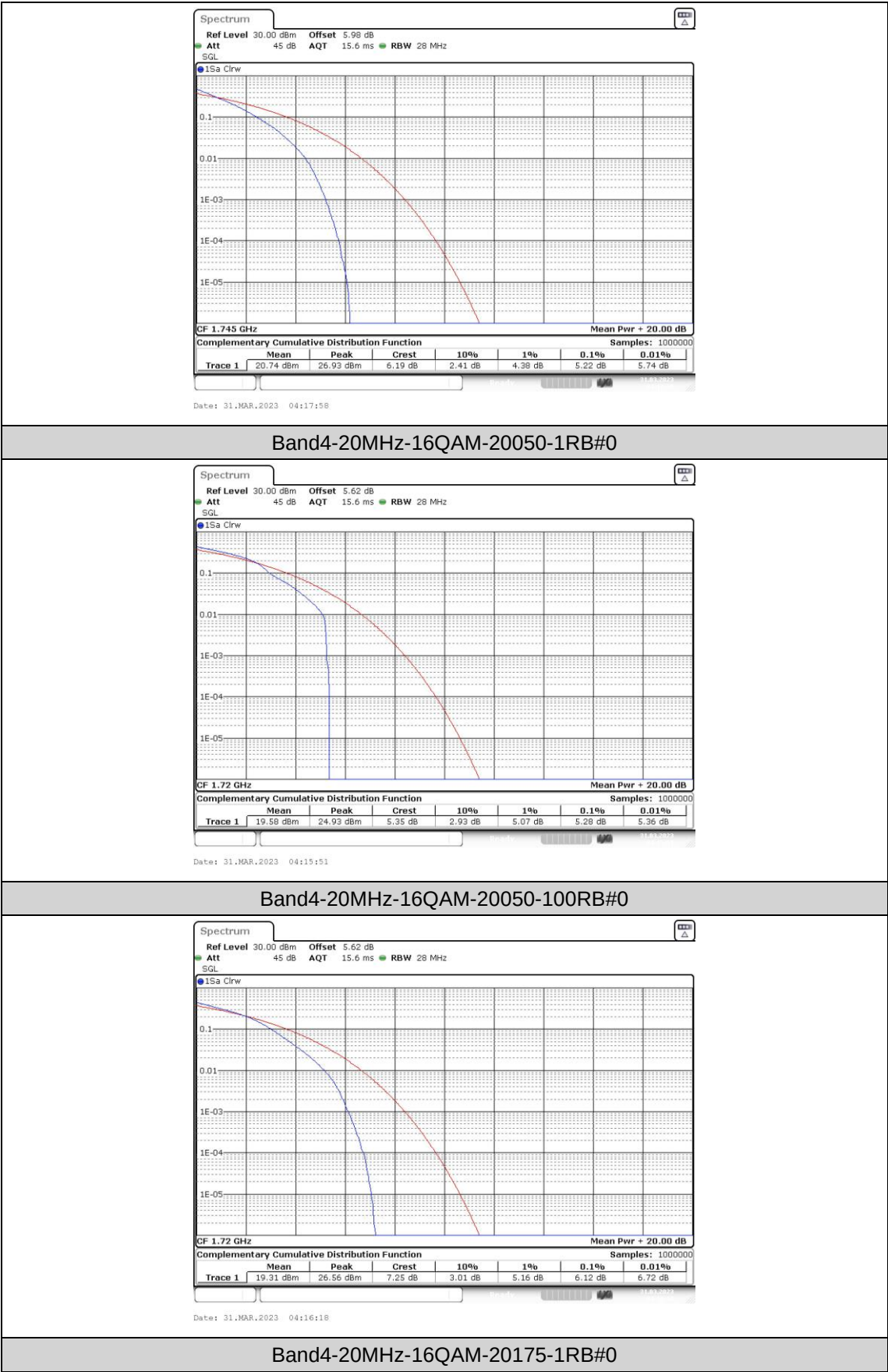
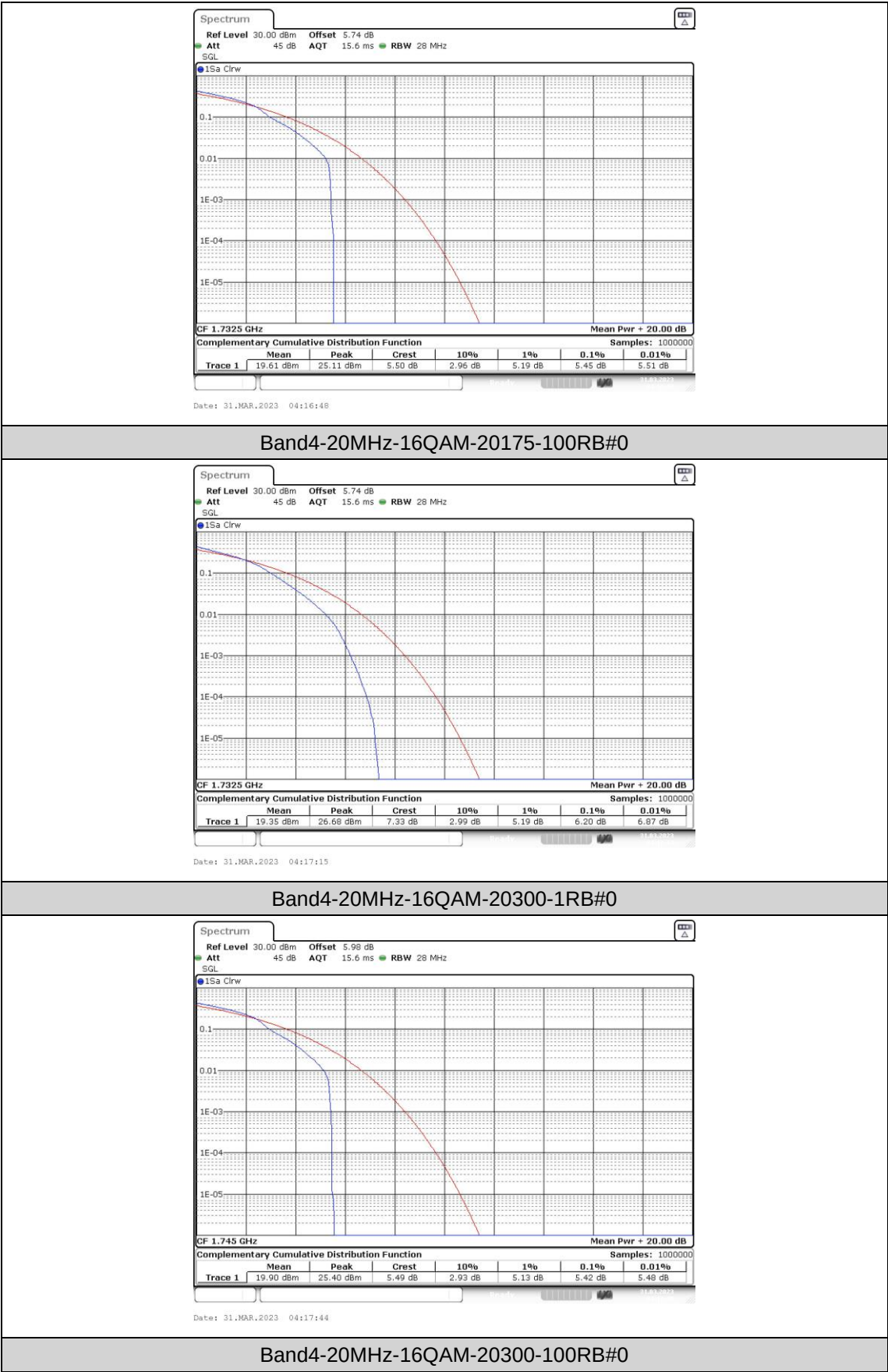
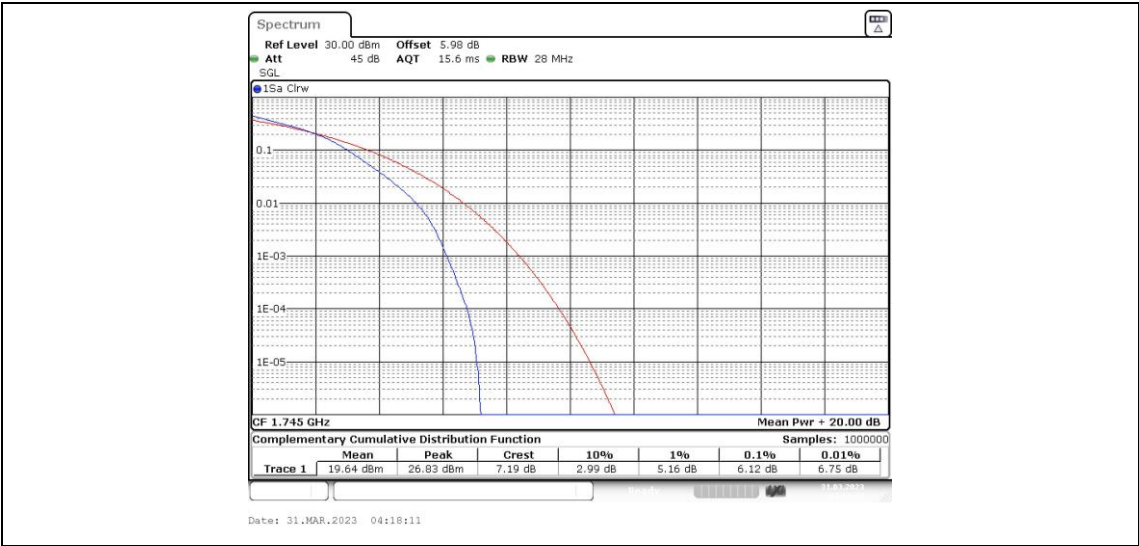










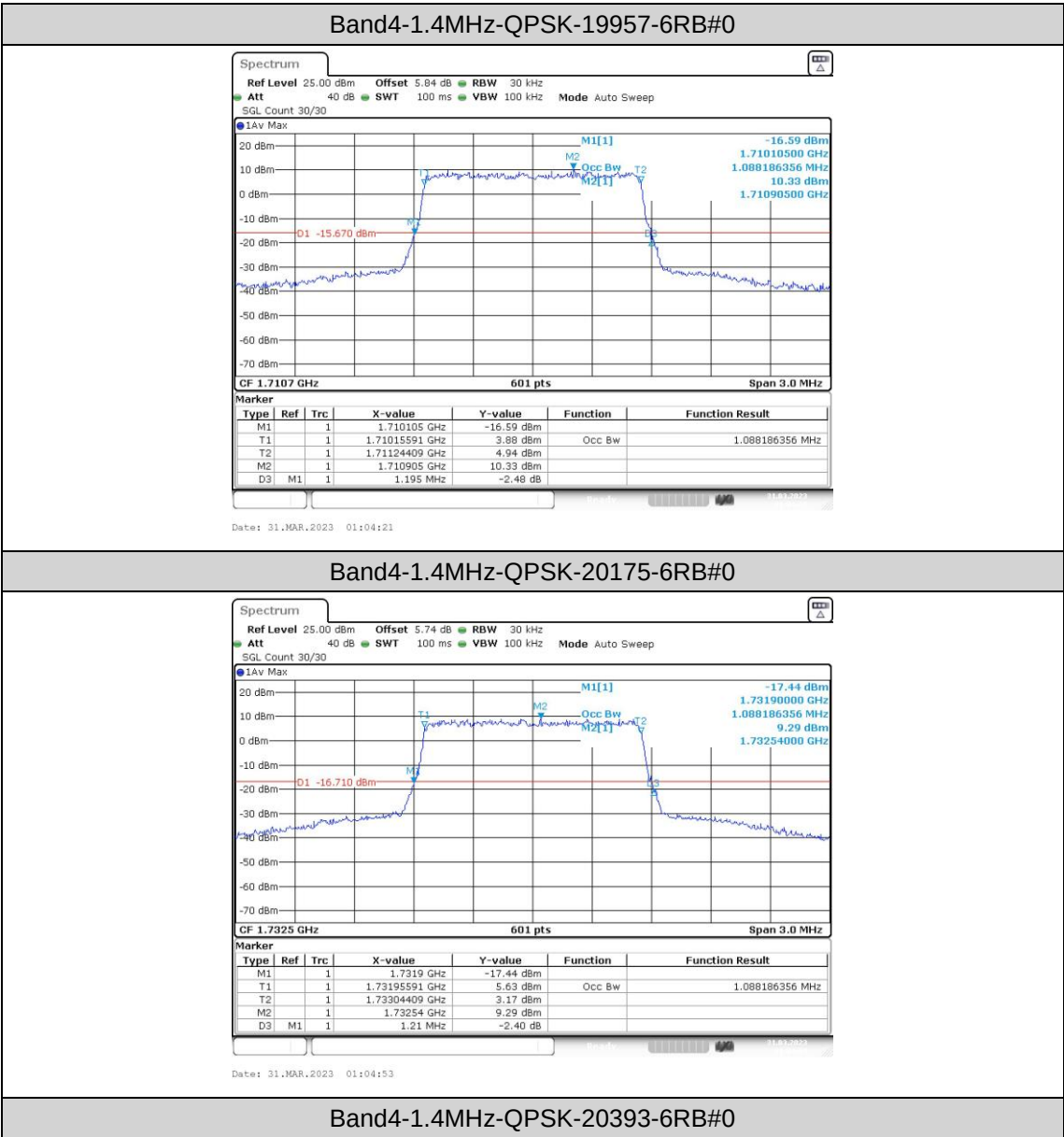
Appendix C: 26dB Bandwidth and Occupied Bandwidth

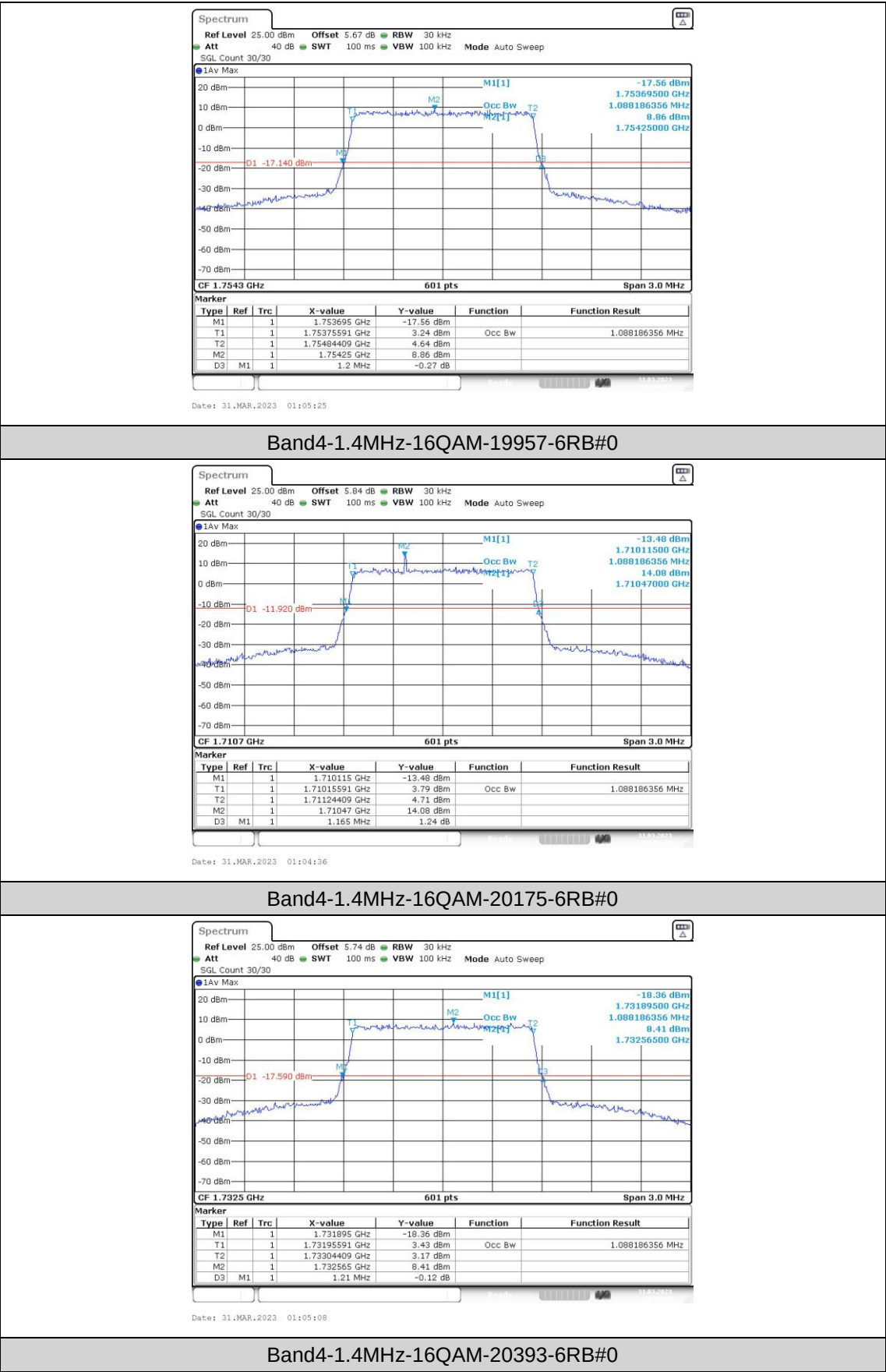
Test Result

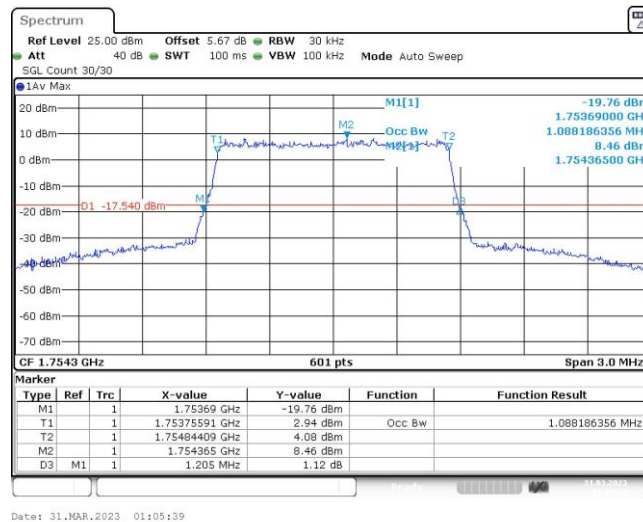
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.088	1.19	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.088	1.21	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.088	1.20	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.088	1.16	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.088	1.21	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.088	1.20	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.696	2.85	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.696	2.86	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.696	2.87	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.696	2.89	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.696	2.89	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.686	2.88	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.496	4.79	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.496	4.78	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.496	4.79	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.515	4.78	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.515	4.78	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.505	4.79	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.985	9.53	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.985	9.53	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.985	9.53	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.985	9.53	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.985	9.53	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.985	9.53	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.478	14.30	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.478	14.30	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.478	14.30	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.478	14.30	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.478	14.30	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.478	14.30	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.97	19.33	PASS
Band4	20MHz	QPSK	20175	100RB#0	18.037	19.33	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.97	19.33	PASS

Band4	20MHz	16QAM	20050	100RB#0	17.97	19.33	PASS
Band4	20MHz	16QAM	20175	100RB#0	18.037	19.33	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.97	19.33	PASS

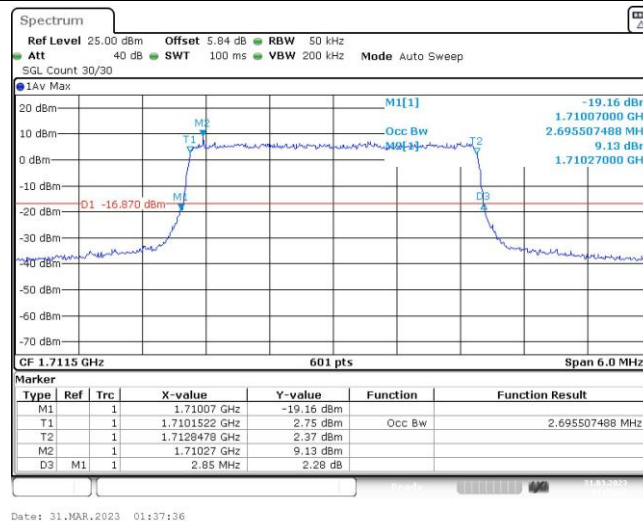
Test Graphs



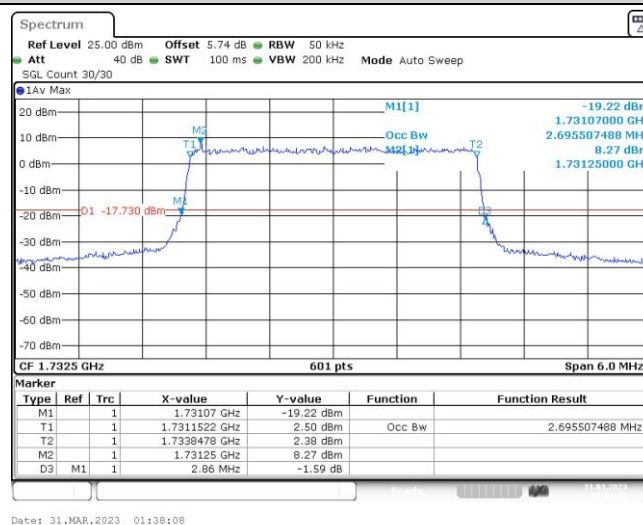




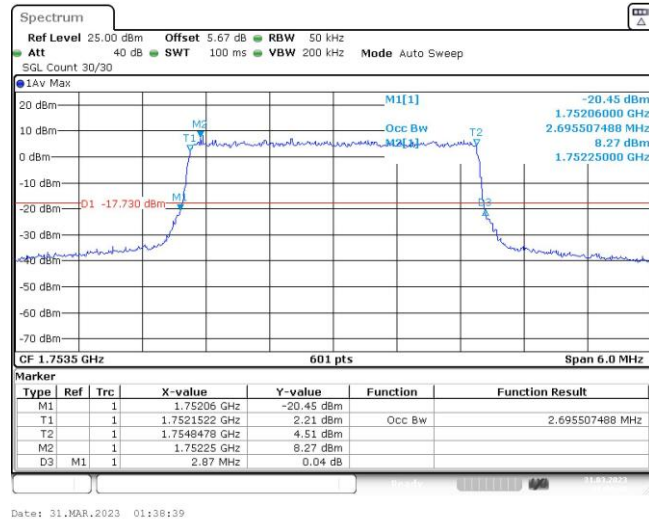
Band4-3MHz-QPSK-19965-15RB#0



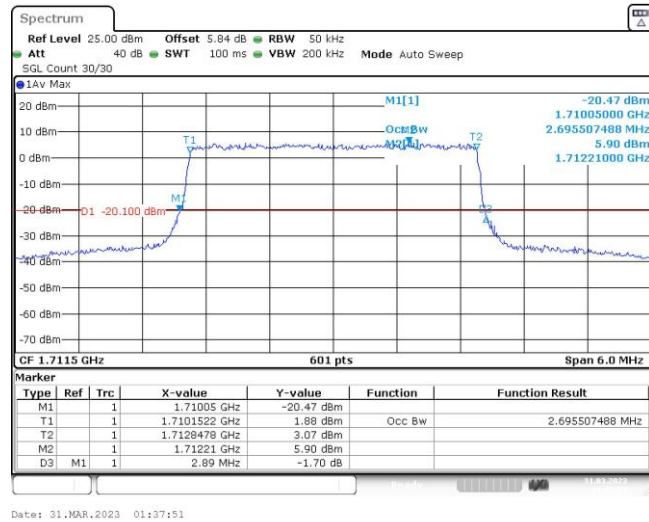
Band4-3MHz-QPSK-20175-15RB#0



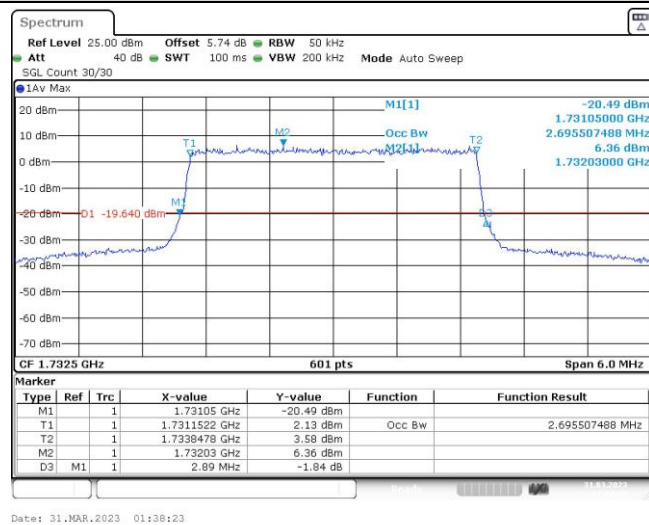
Band4-3MHz-QPSK-20385-15RB#0



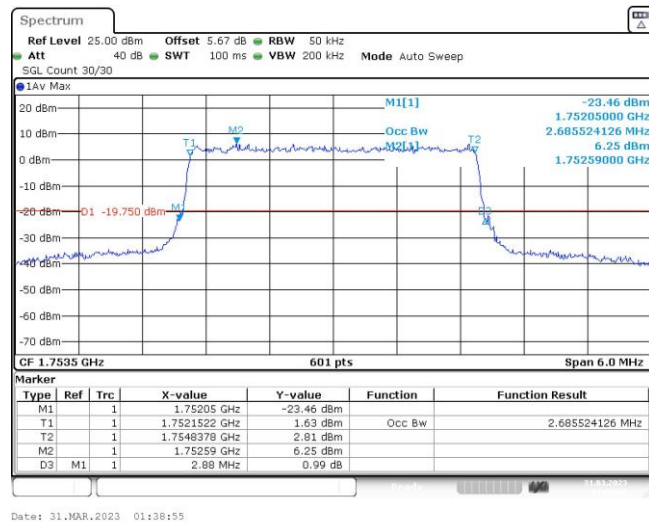
Band4-3MHz-16QAM-19965-15RB#0



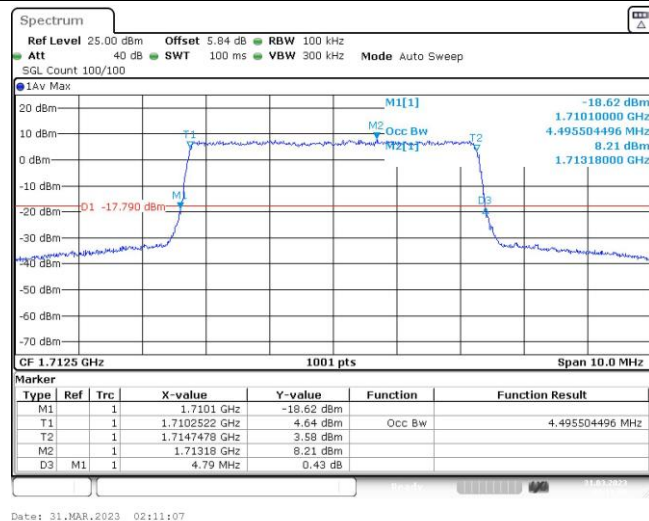
Band4-3MHz-16QAM-20175-15RB#0



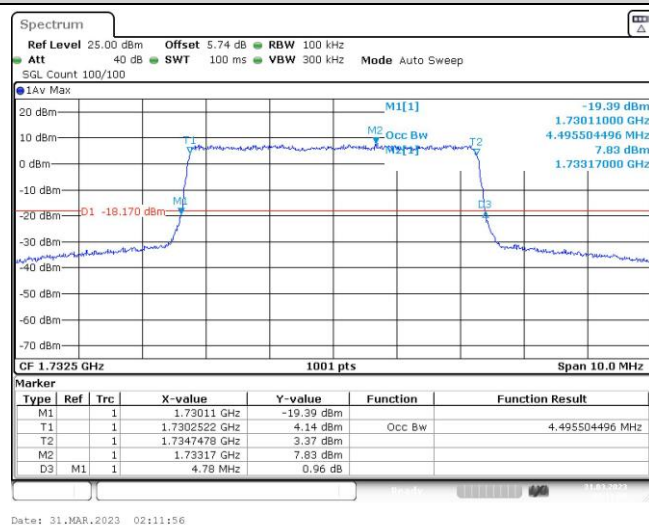
Band4-3MHz-16QAM-20385-15RB#0



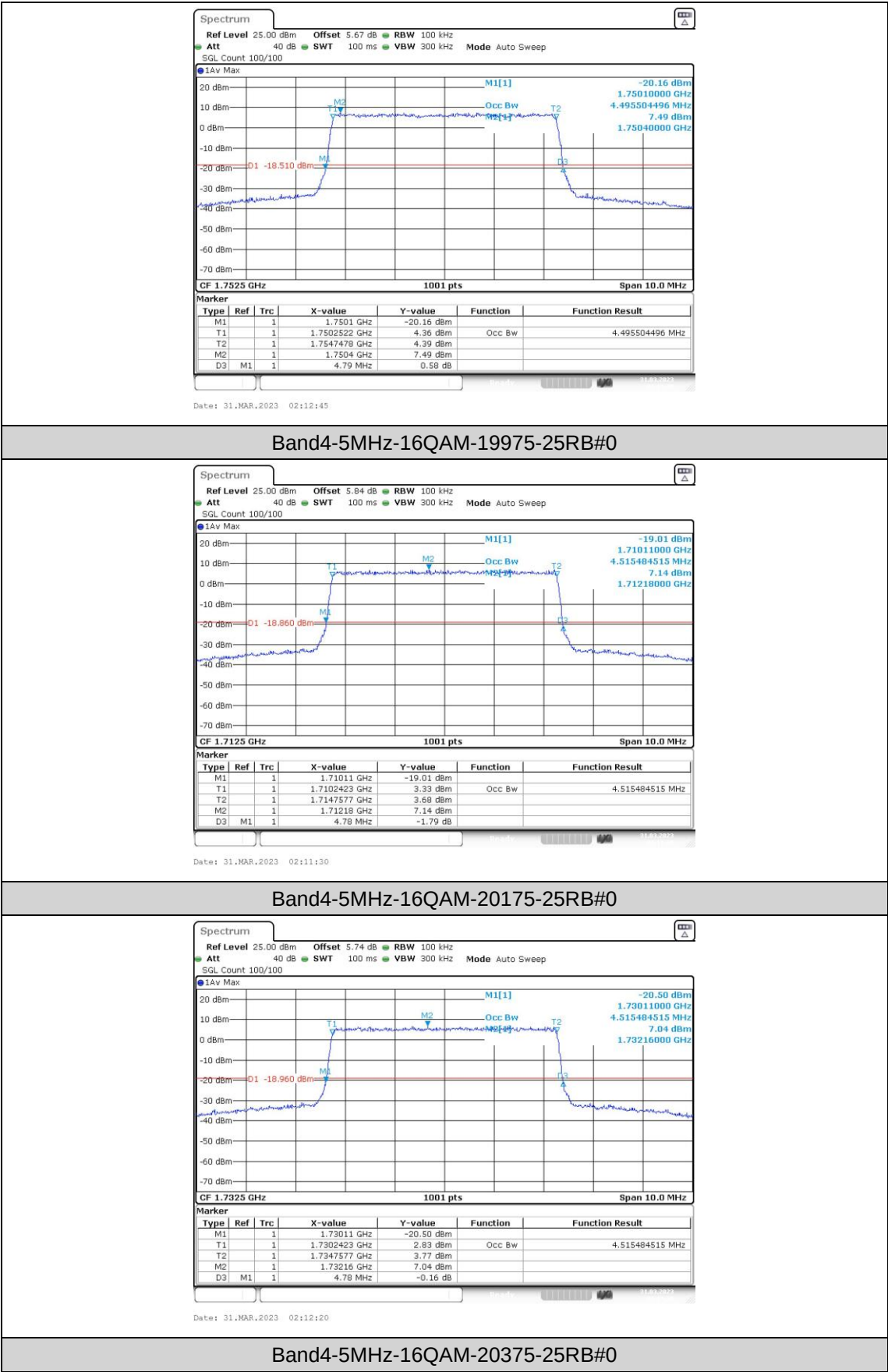
Band4-5MHz-QPSK-19975-25RB#0

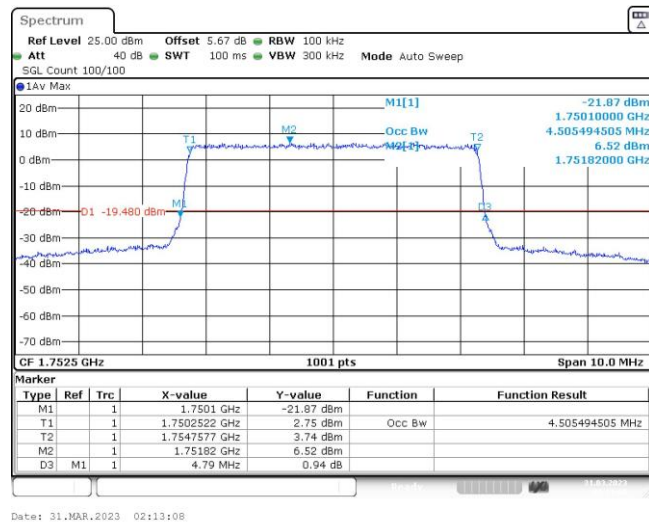


Band4-5MHz-QPSK-20175-25RB#0

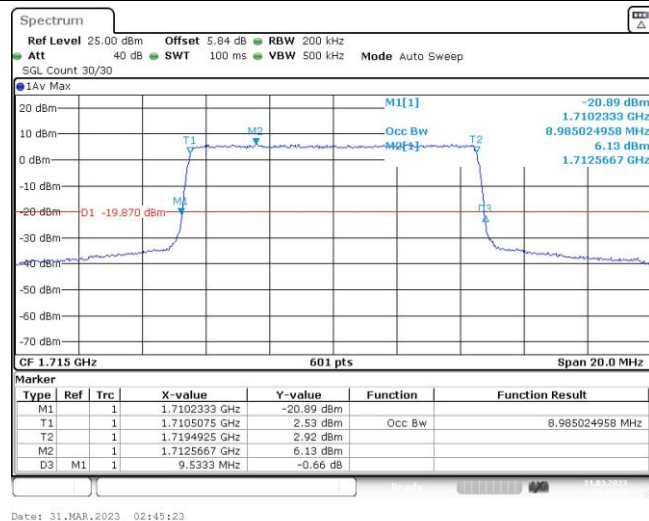


Band4-5MHz-QPSK-20375-25RB#0

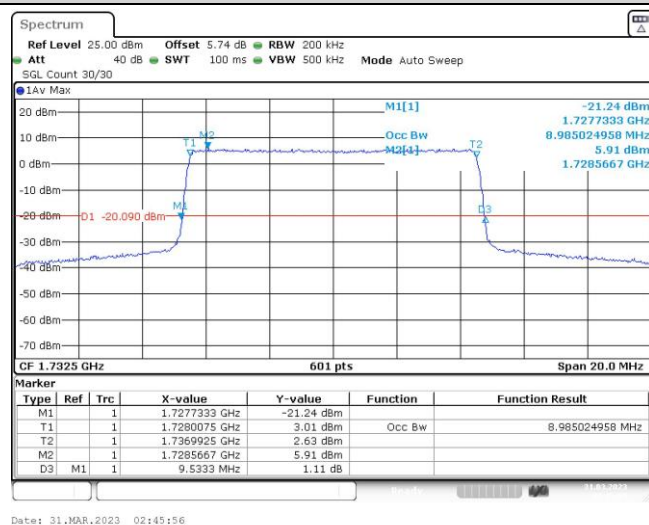




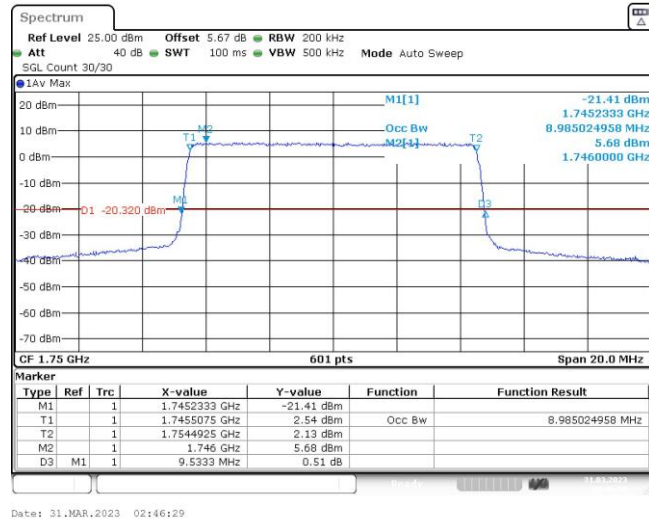
Band4-10MHz-QPSK-20000-50RB#0



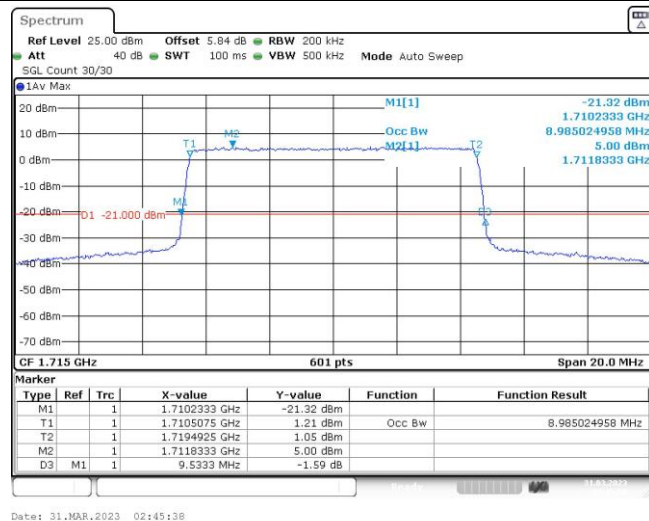
Band4-10MHz-QPSK-20175-50RB#0



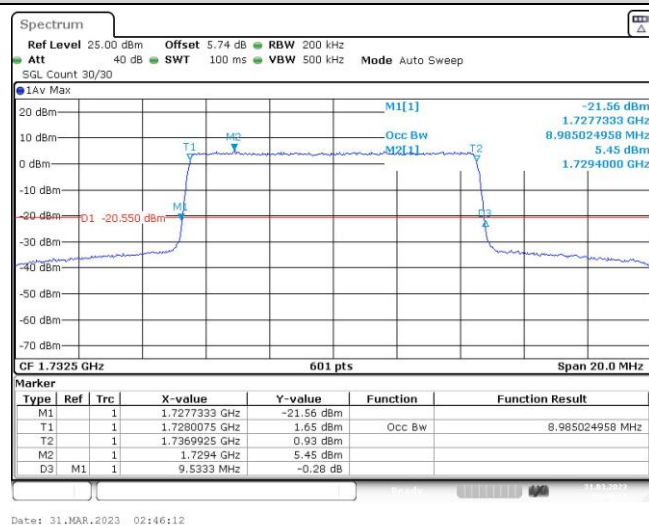
Band4-10MHz-QPSK-20350-50RB#0



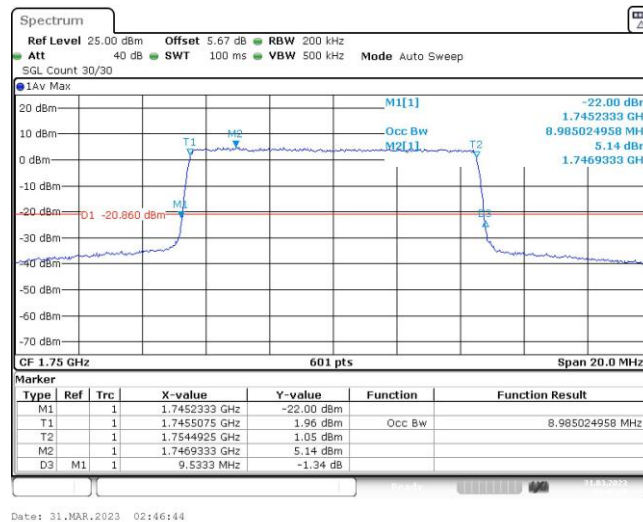
Band4-10MHz-16QAM-20000-50RB#0



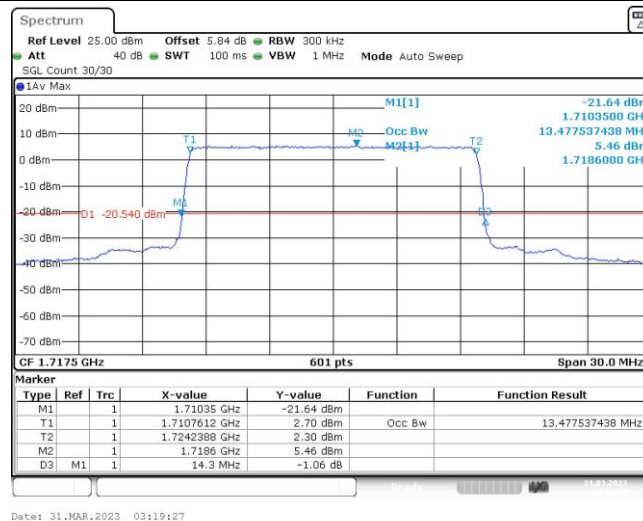
Band4-10MHz-16QAM-20175-50RB#0



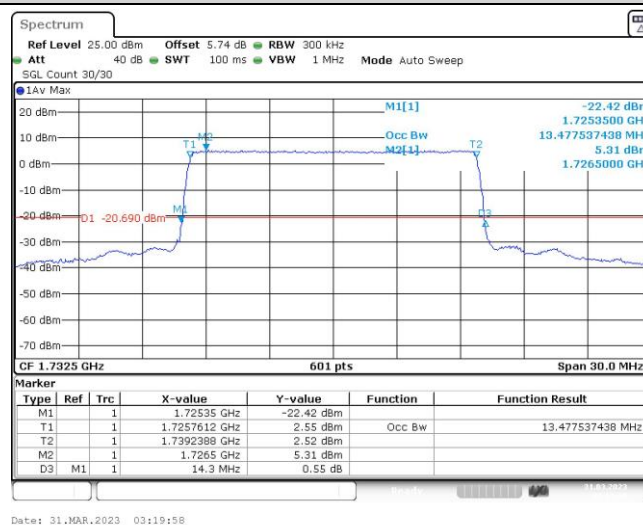
Band4-10MHz-16QAM-20350-50RB#0



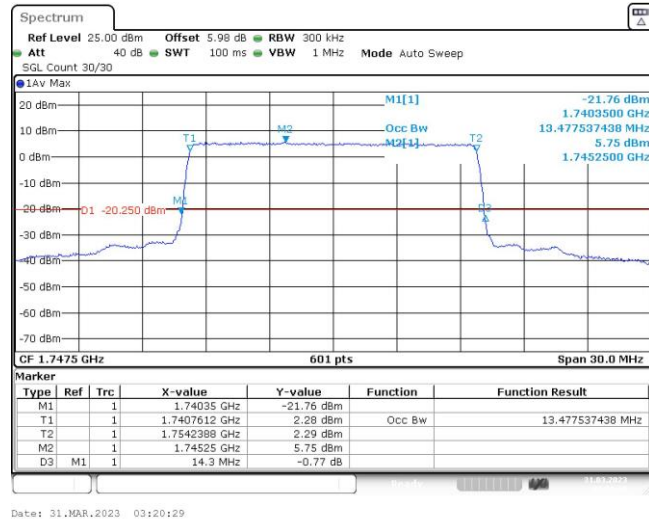
Band4-15MHz-QPSK-20025-75RB#0



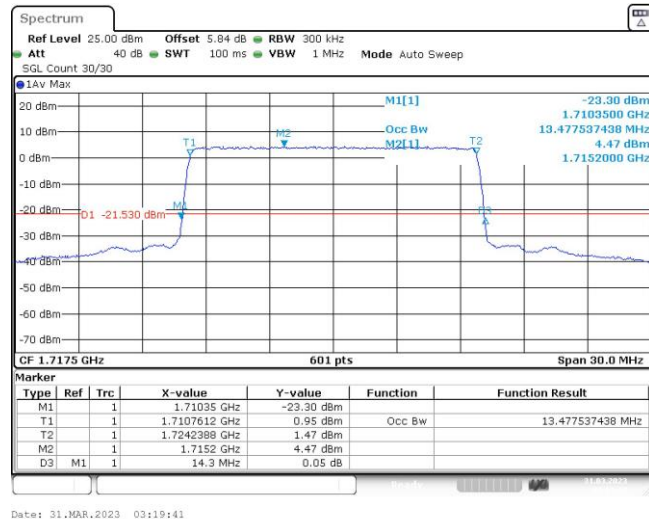
Band4-15MHz-QPSK-20175-75RB#0



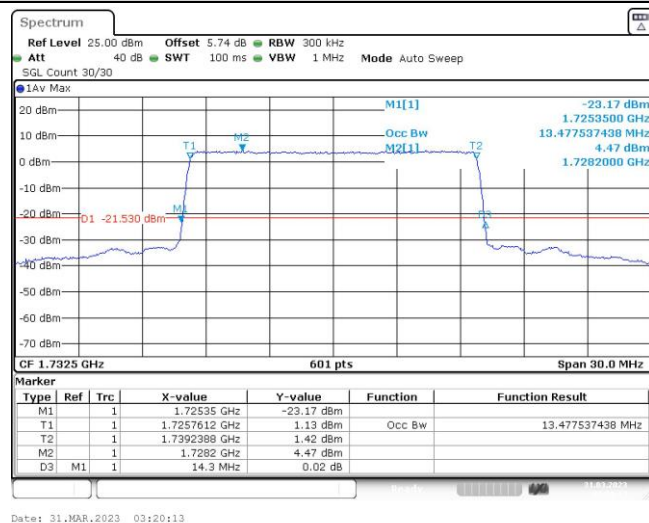
Band4-15MHz-QPSK-20325-75RB#0



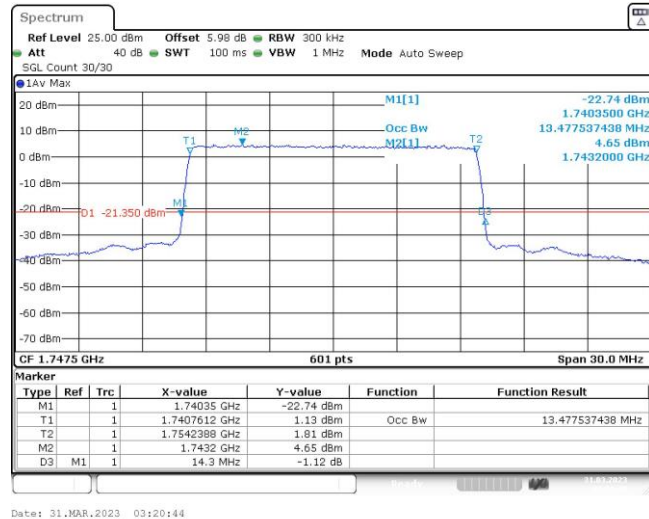
Band4-15MHz-16QAM-20025-75RB#0



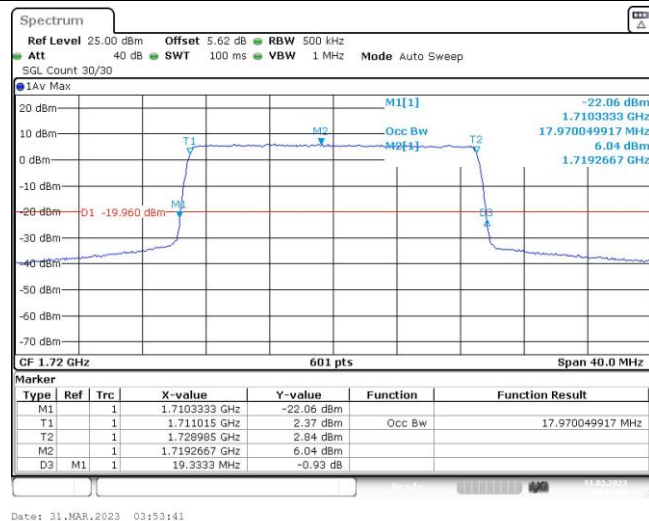
Band4-15MHz-16QAM-20175-75RB#0



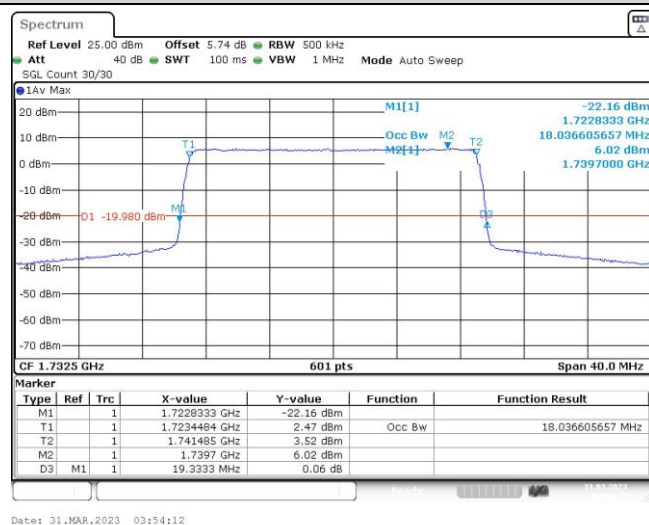
Band4-15MHz-16QAM-20325-75RB#0



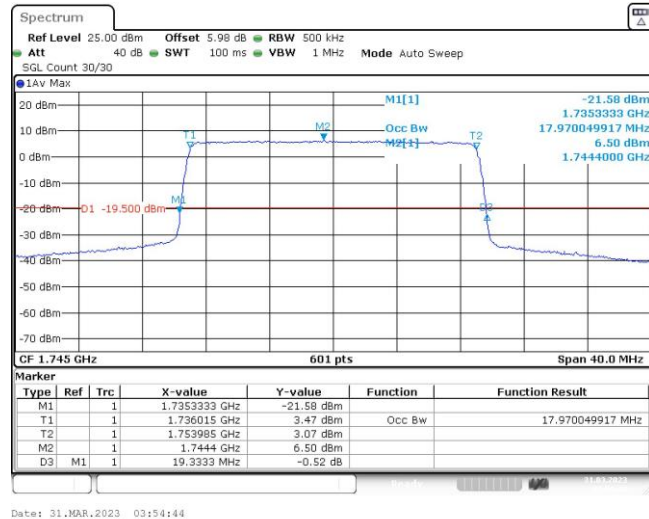
Band4-20MHz-QPSK-20050-100RB#0



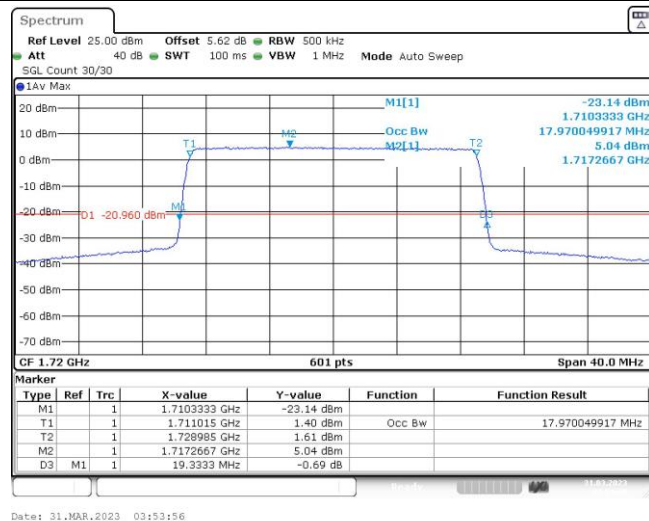
Band4-20MHz-QPSK-20175-100RB#0



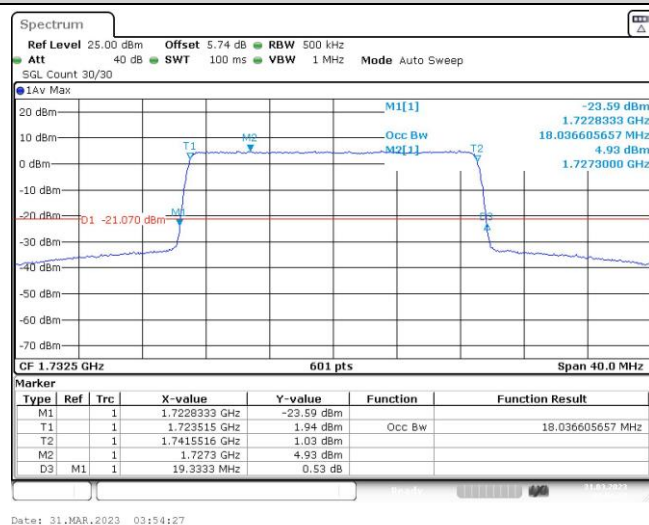
Band4-20MHz-QPSK-20300-100RB#0



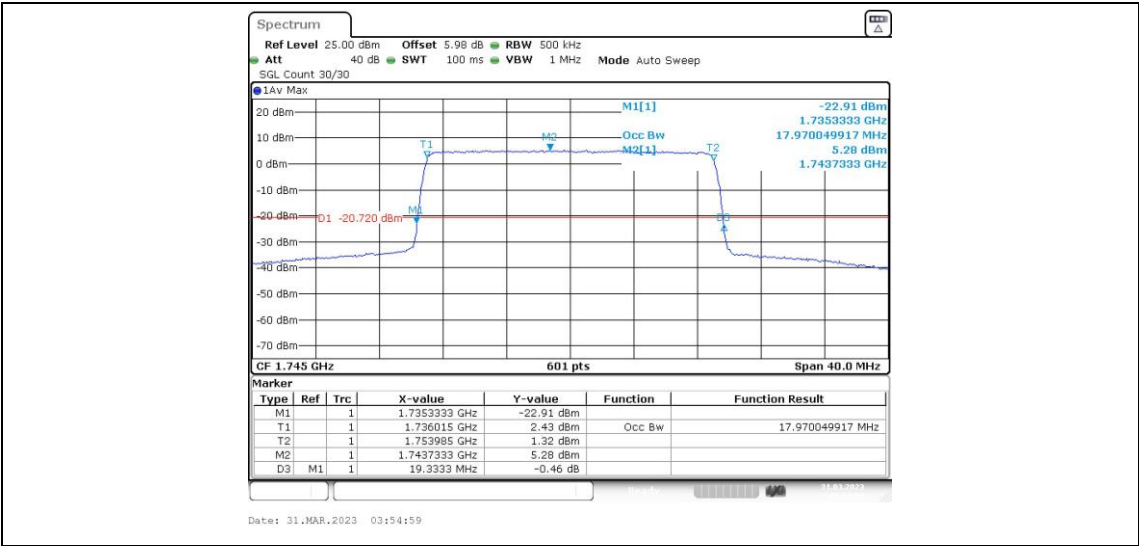
Band4-20MHz-16QAM-20050-100RB#0



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



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



Appendix D: Band Edge

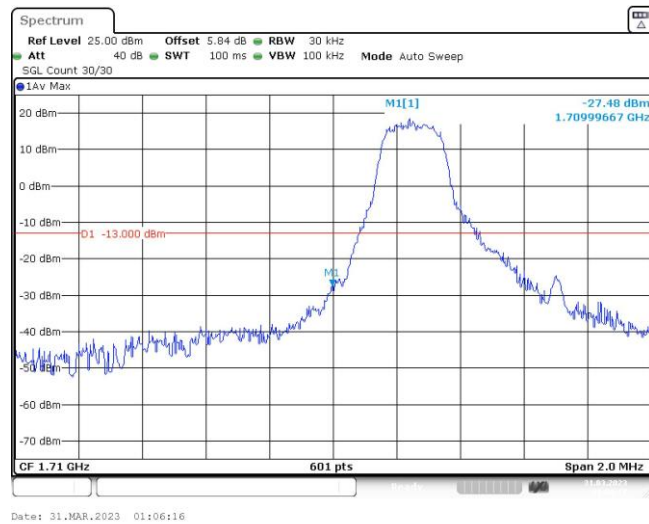
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	-27.48	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	-43.74	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-29.36	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	-49.90	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-30.25	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-32.19	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-29.16	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	-48.10	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-29.82	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	-42.46	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-31.06	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-31.96	PASS
Band4	3MHz	QPSK	19965	1RB#0	-16.22	PASS
Band4	3MHz	QPSK	19965	1RB#14	-47.23	PASS
Band4	3MHz	QPSK	19965	15RB#0	-24.62	PASS
Band4	3MHz	QPSK	20385	1RB#0	-48.86	PASS
Band4	3MHz	QPSK	20385	1RB#14	-18.18	PASS
Band4	3MHz	QPSK	20385	15RB#0	-25.72	PASS
Band4	3MHz	16QAM	19965	1RB#0	-20.71	PASS
Band4	3MHz	16QAM	19965	1RB#14	-51.06	PASS
Band4	3MHz	16QAM	19965	15RB#0	-24.95	PASS
Band4	3MHz	16QAM	20385	1RB#0	-52.45	PASS
Band4	3MHz	16QAM	20385	1RB#14	-19.11	PASS
Band4	3MHz	16QAM	20385	15RB#0	-26.32	PASS
Band4	5MHz	QPSK	19975	1RB#0	-20.27	PASS
Band4	5MHz	QPSK	19975	1RB#24	-52.22	PASS
Band4	5MHz	QPSK	19975	25RB#0	-27.75	PASS
Band4	5MHz	QPSK	20375	1RB#0	-52.47	PASS
Band4	5MHz	QPSK	20375	1RB#24	-19.27	PASS
Band4	5MHz	QPSK	20375	25RB#0	-29.21	PASS
Band4	5MHz	16QAM	19975	1RB#0	-22.81	PASS
Band4	5MHz	16QAM	19975	1RB#24	-53.06	PASS
Band4	5MHz	16QAM	19975	25RB#0	-28.83	PASS
Band4	5MHz	16QAM	20375	1RB#0	-53.26	PASS
Band4	5MHz	16QAM	20375	1RB#24	-23.79	PASS

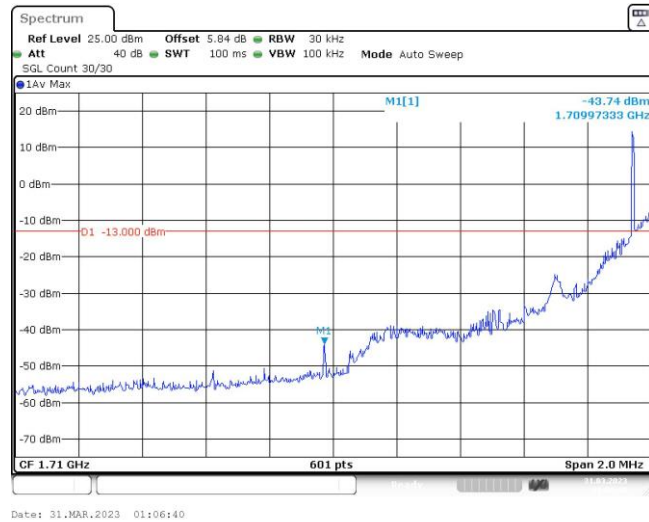
Band4	5MHz	16QAM	20375	25RB#0	-30.21	PASS
Band4	10MHz	QPSK	20000	1RB#0	-28.55	PASS
Band4	10MHz	QPSK	20000	1RB#49	-47.79	PASS
Band4	10MHz	QPSK	20000	50RB#0	-31.58	PASS
Band4	10MHz	QPSK	20350	1RB#0	-47.87	PASS
Band4	10MHz	QPSK	20350	1RB#49	-30.78	PASS
Band4	10MHz	QPSK	20350	50RB#0	-32.56	PASS
Band4	10MHz	16QAM	20000	1RB#0	-30.67	PASS
Band4	10MHz	16QAM	20000	1RB#49	-48.55	PASS
Band4	10MHz	16QAM	20000	50RB#0	-32.65	PASS
Band4	10MHz	16QAM	20350	1RB#0	-50.46	PASS
Band4	10MHz	16QAM	20350	1RB#49	-29.92	PASS
Band4	10MHz	16QAM	20350	50RB#0	-32.95	PASS
Band4	15MHz	QPSK	20025	1RB#0	-29.84	PASS
Band4	15MHz	QPSK	20025	1RB#74	-46.11	PASS
Band4	15MHz	QPSK	20025	75RB#0	-32.12	PASS
Band4	15MHz	QPSK	20325	1RB#0	-46.25	PASS
Band4	15MHz	QPSK	20325	1RB#74	-30.82	PASS
Band4	15MHz	QPSK	20325	75RB#0	-33.14	PASS
Band4	15MHz	16QAM	20025	1RB#0	-32.20	PASS
Band4	15MHz	16QAM	20025	1RB#74	-48.40	PASS
Band4	15MHz	16QAM	20025	75RB#0	-33.19	PASS
Band4	15MHz	16QAM	20325	1RB#0	-47.50	PASS
Band4	15MHz	16QAM	20325	1RB#74	-32.51	PASS
Band4	15MHz	16QAM	20325	75RB#0	-33.74	PASS
Band4	20MHz	QPSK	20050	1RB#0	-27.19	PASS
Band4	20MHz	QPSK	20050	1RB#99	-46.99	PASS
Band4	20MHz	QPSK	20050	100RB#0	-31.34	PASS
Band4	20MHz	QPSK	20300	1RB#0	-47.25	PASS
Band4	20MHz	QPSK	20300	1RB#99	-27.77	PASS
Band4	20MHz	QPSK	20300	100RB#0	-32.91	PASS
Band4	20MHz	16QAM	20050	1RB#0	-27.29	PASS
Band4	20MHz	16QAM	20050	1RB#99	-47.53	PASS
Band4	20MHz	16QAM	20050	100RB#0	-32.31	PASS
Band4	20MHz	16QAM	20300	1RB#0	-47.59	PASS
Band4	20MHz	16QAM	20300	1RB#99	-27.98	PASS
Band4	20MHz	16QAM	20300	100RB#0	-33.82	PASS

Test Graphs

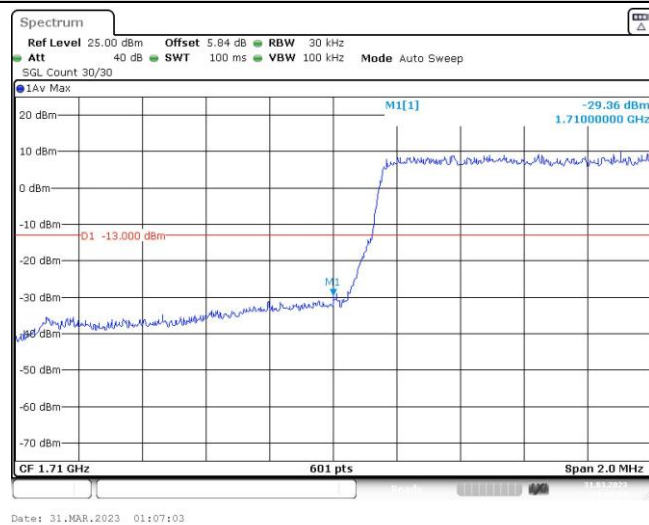
Band4-1.4MHz-QPSK-19957-1RB#0



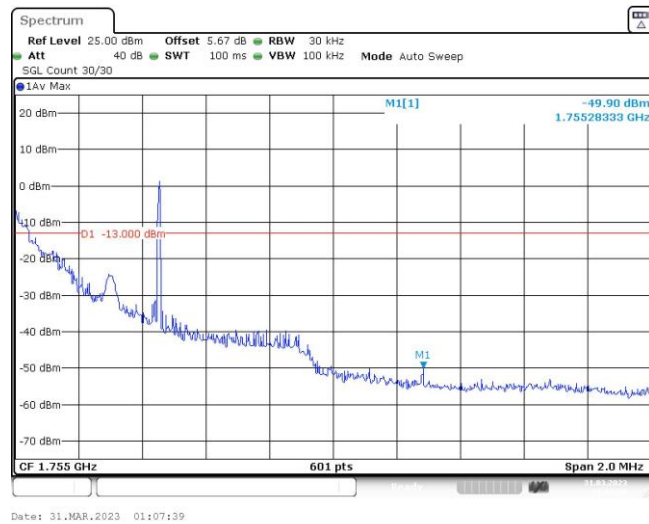
Band4-1.4MHz-QPSK-19957-1RB#5



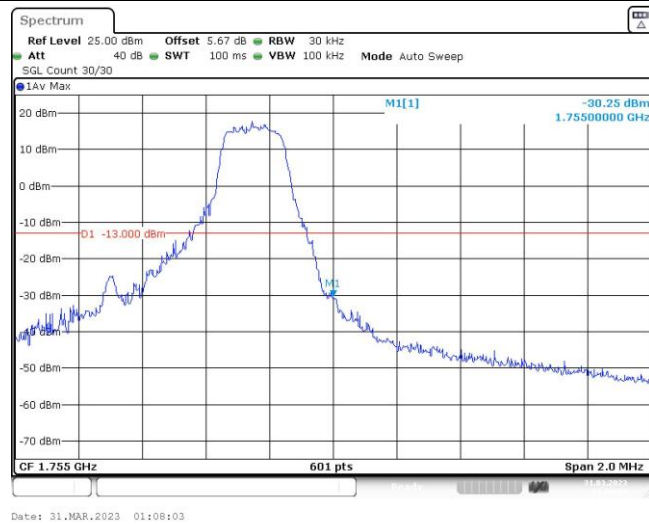
Band4-1.4MHz-QPSK-19957-6RB#0



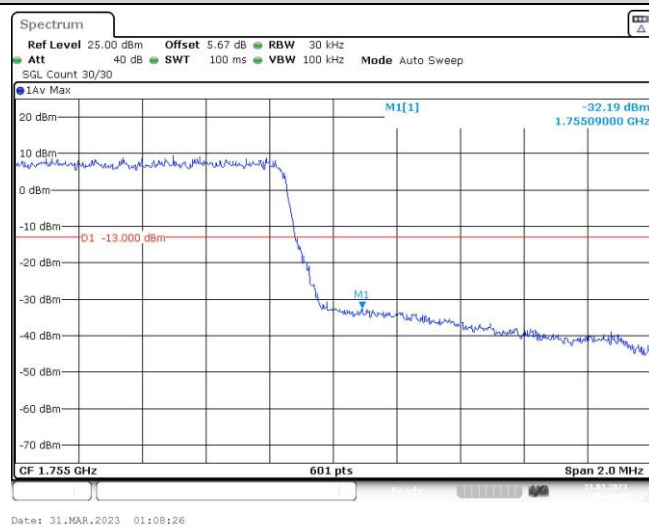
Band4-1.4MHz-QPSK-20393-1RB#0



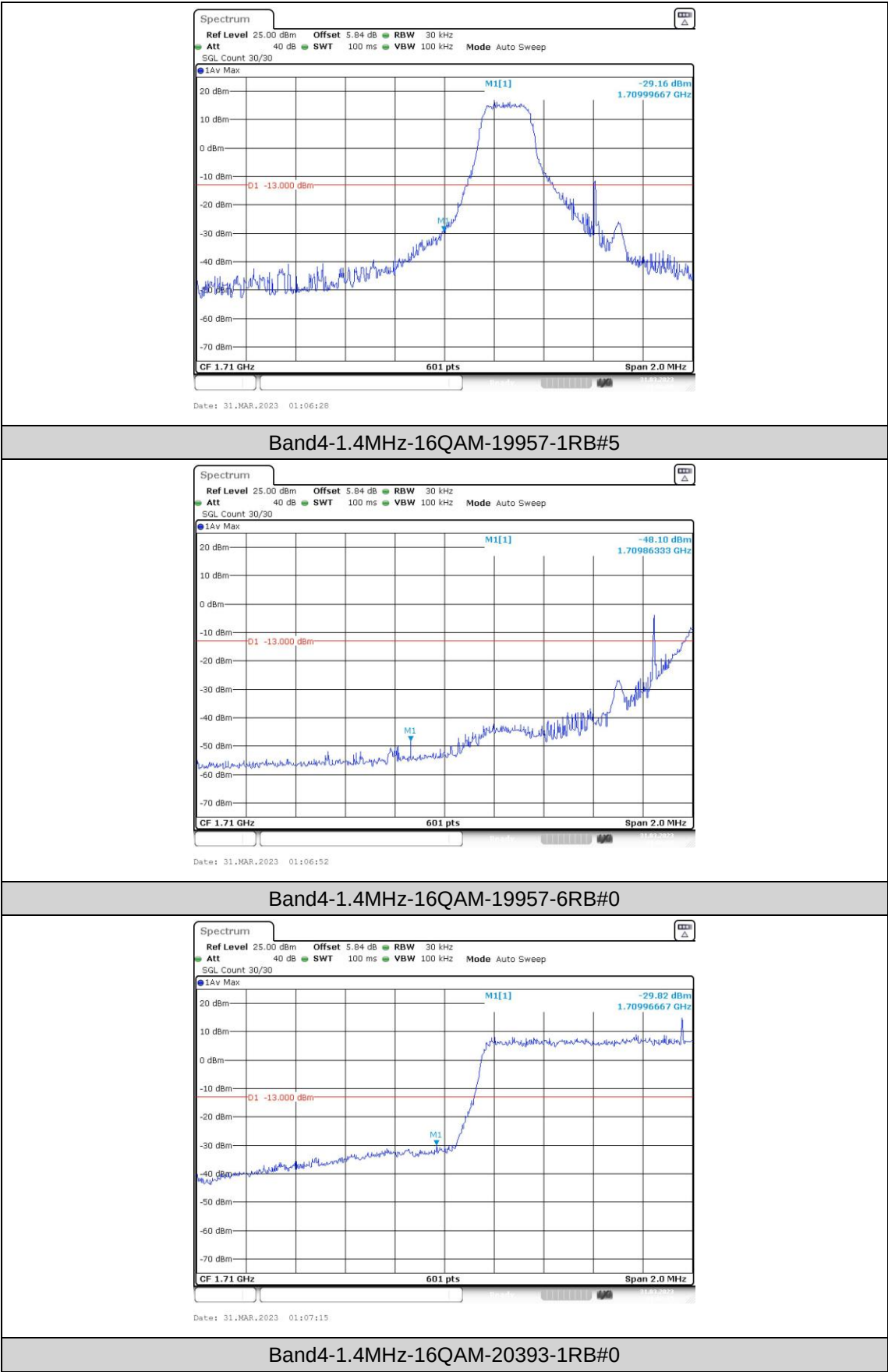
Band4-1.4MHz-QPSK-20393-1RB#5

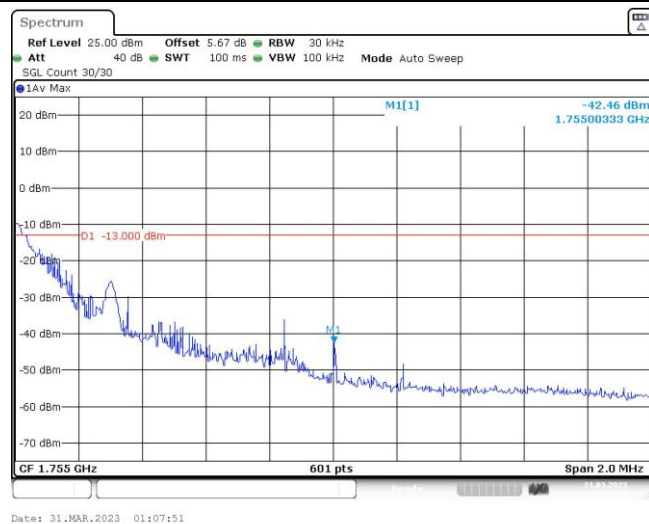


Band4-1.4MHz-QPSK-20393-6RB#0

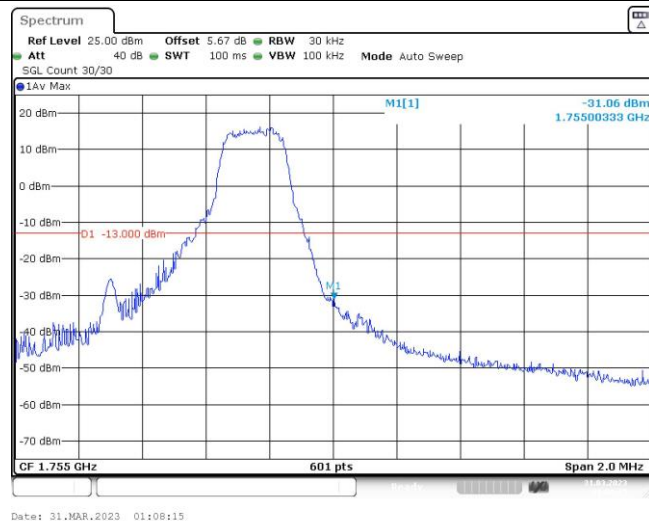


Band4-1.4MHz-16QAM-19957-1RB#0

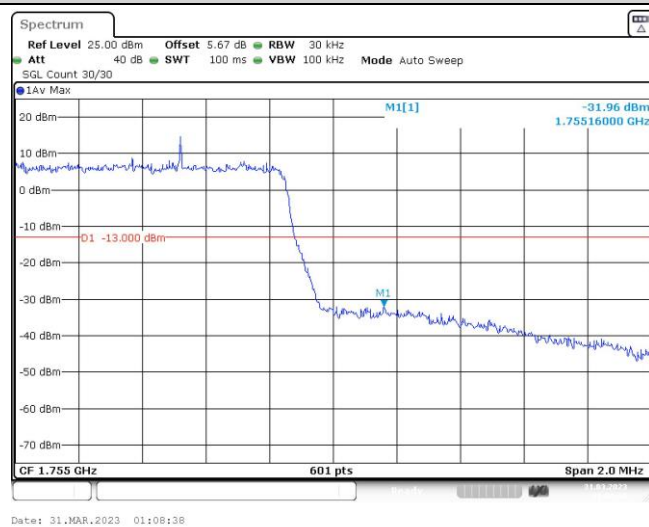




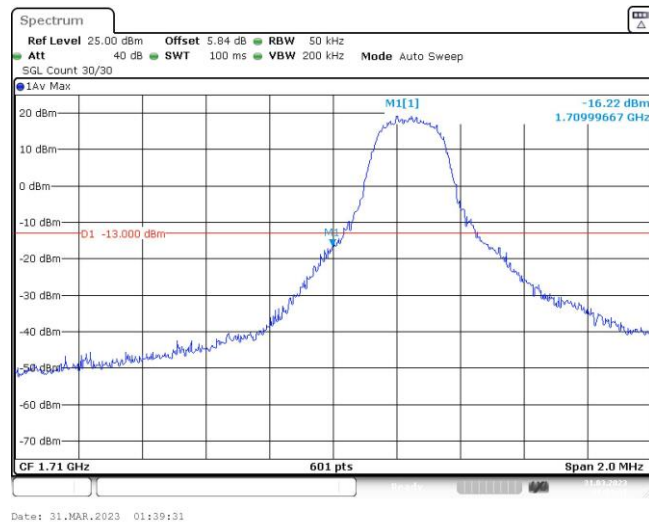
Band4-1.4MHz-16QAM-20393-1RB#5



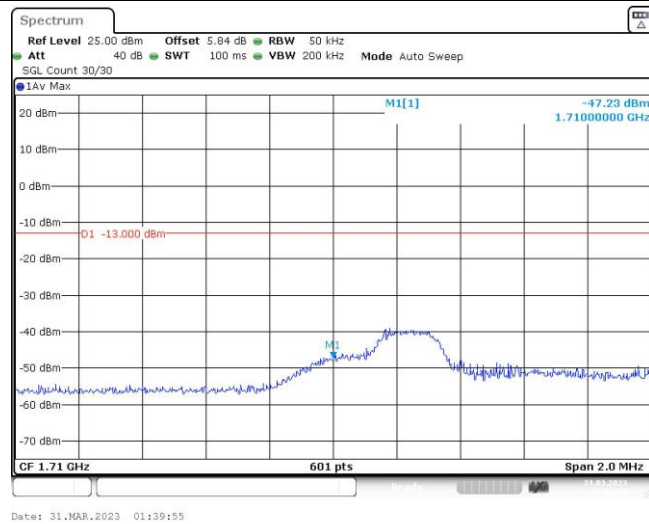
Band4-1.4MHz-16QAM-20393-6RB#0



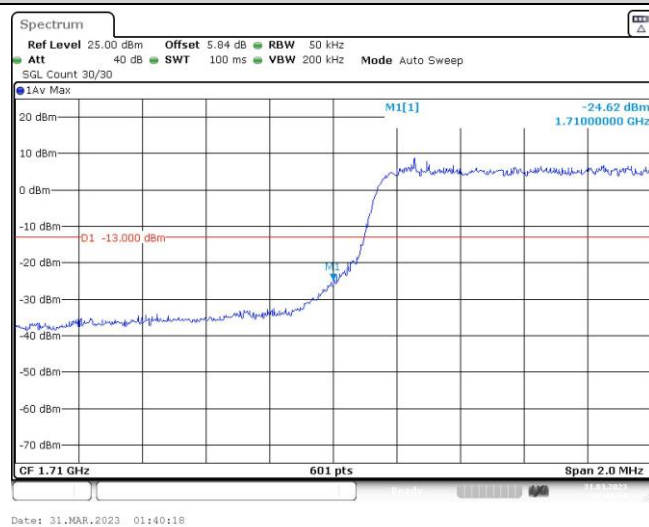
Band4-3MHz-QPSK-19965-1RB#0



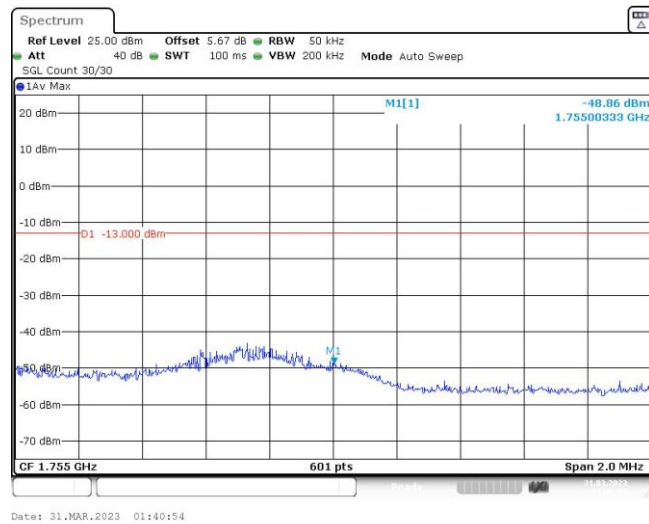
Band4-3MHz-QPSK-19965-1RB#14



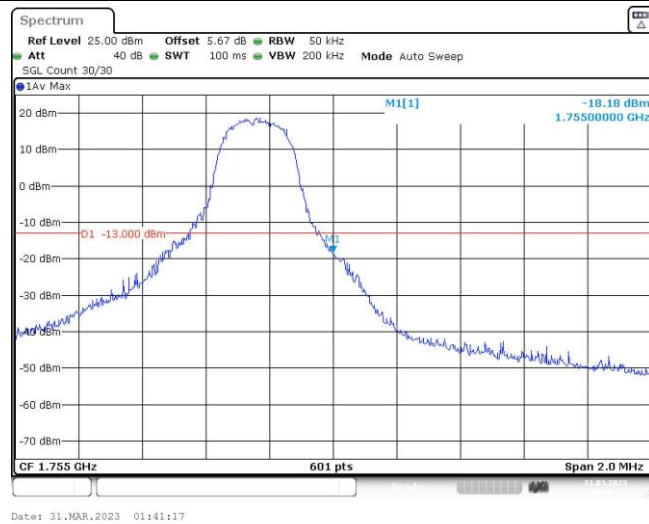
Band4-3MHz-QPSK-19965-15RB#0



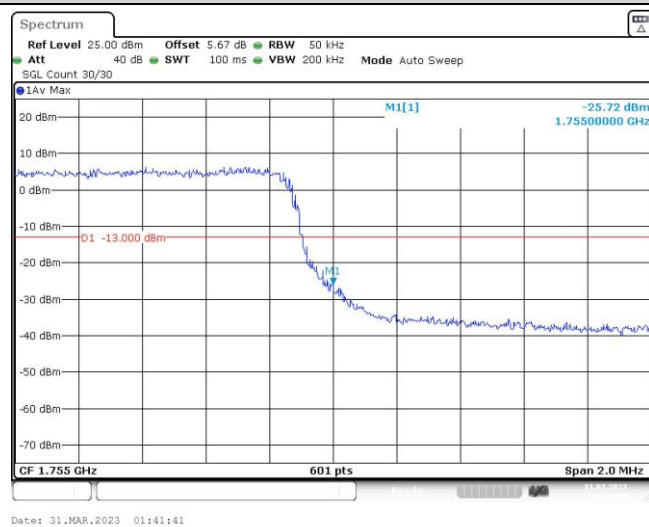
Band4-3MHz-QPSK-20385-1RB#0



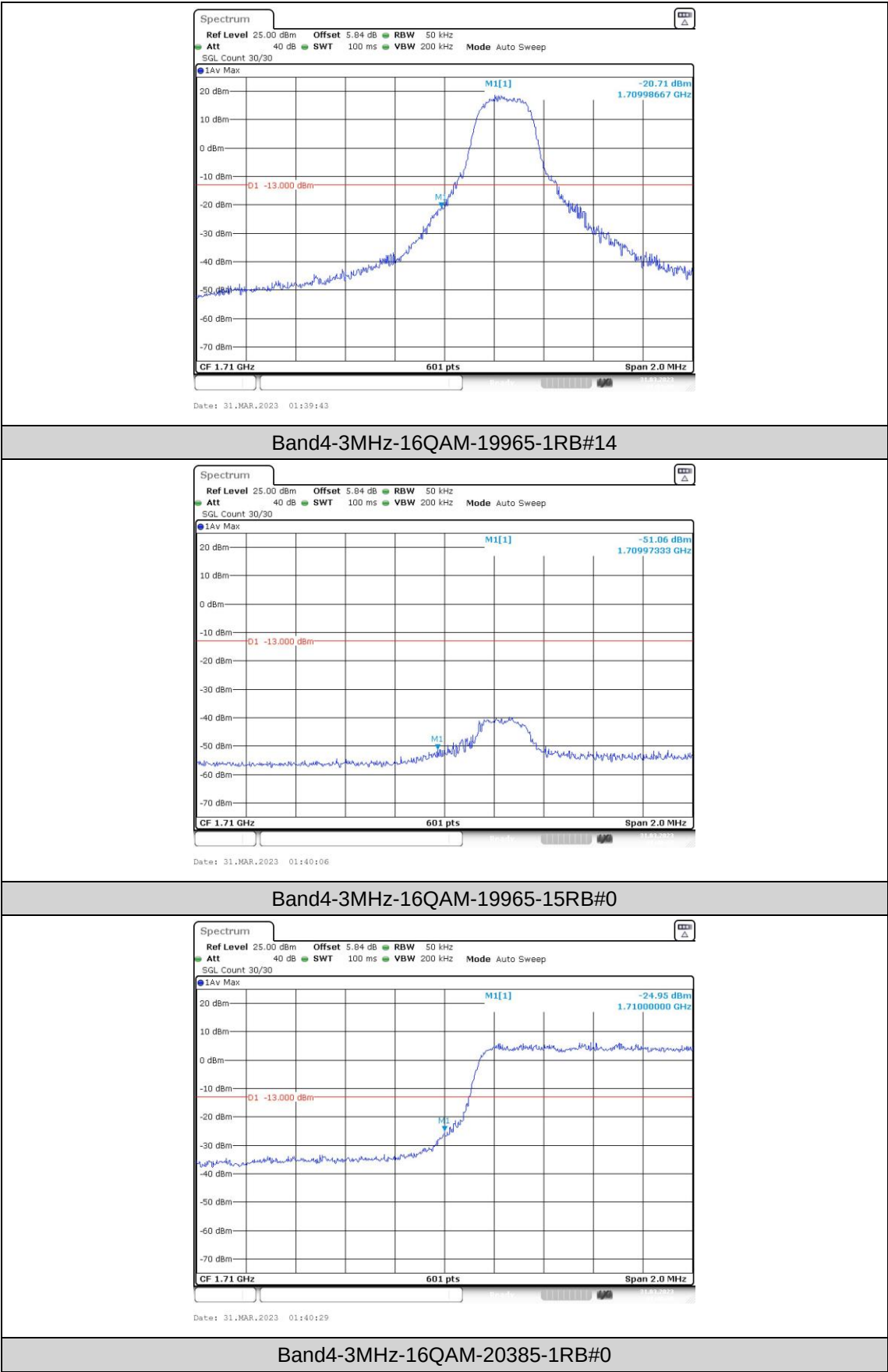
Band4-3MHz-QPSK-20385-1RB#14

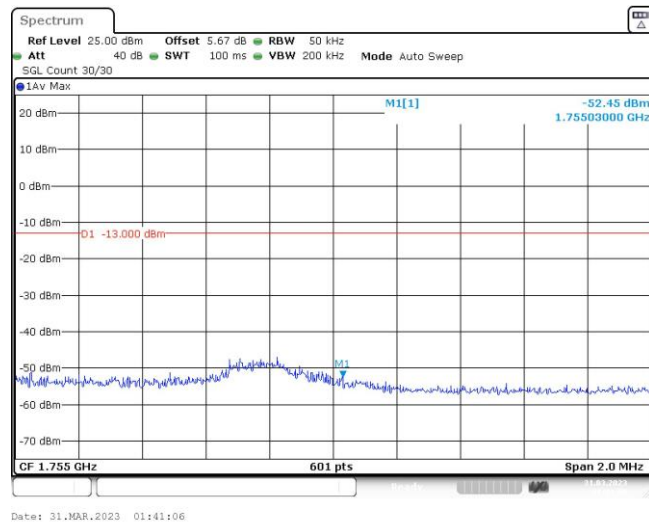


Band4-3MHz-QPSK-20385-15RB#0

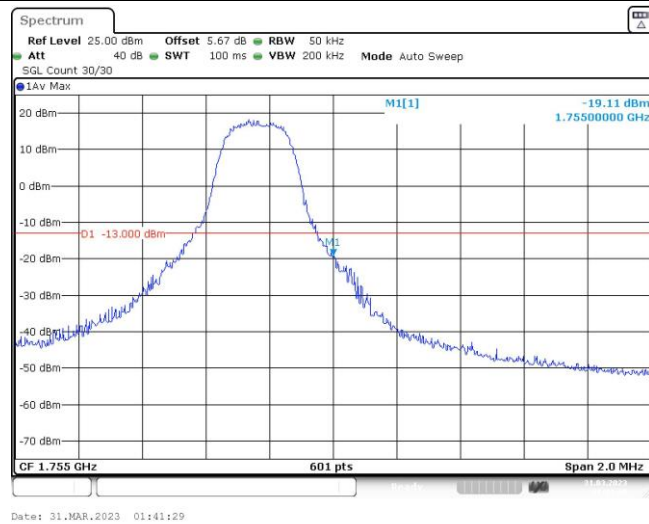


Band4-3MHz-16QAM-19965-1RB#0

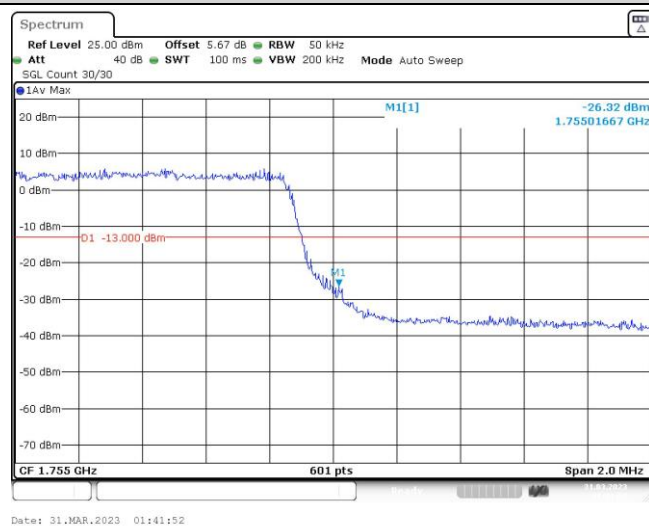




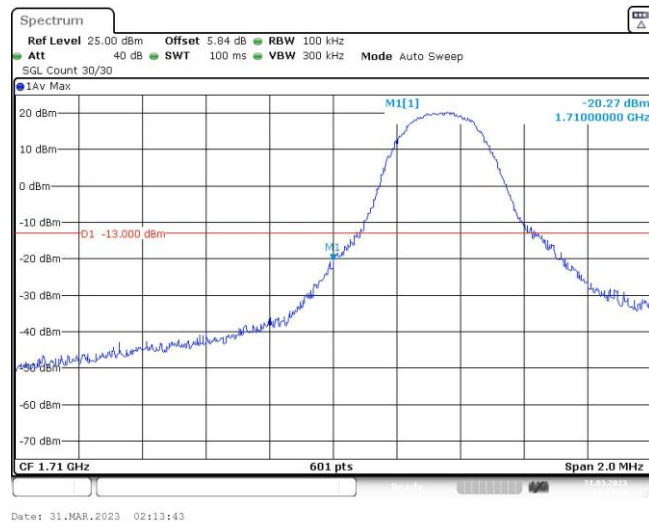
Band4-3MHz-16QAM-20385-1RB#14



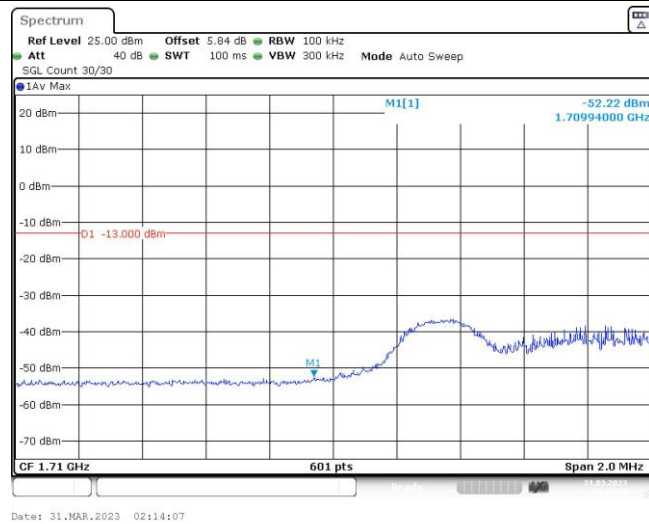
Band4-3MHz-16QAM-20385-15RB#0



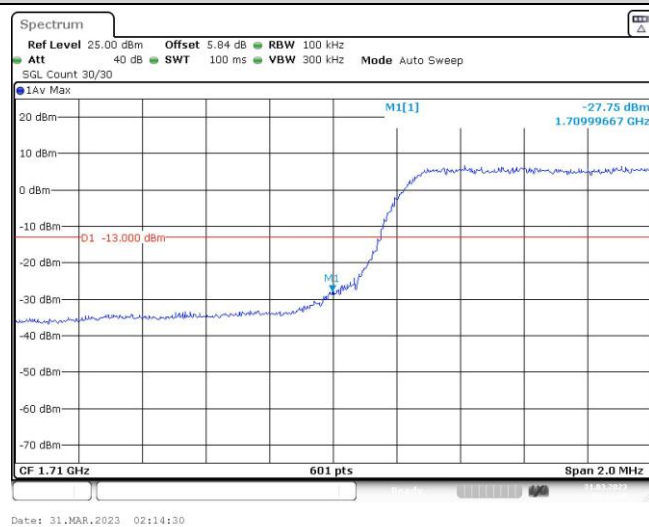
Band4-5MHz-QPSK-19975-1RB#0



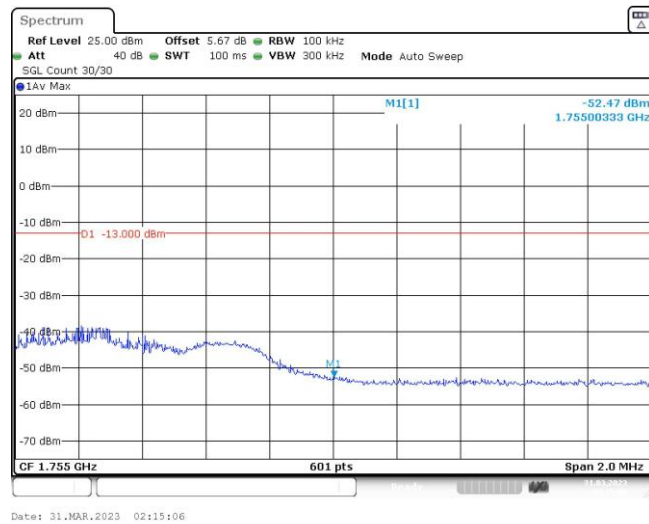
Band4-5MHz-QPSK-19975-1RB#24



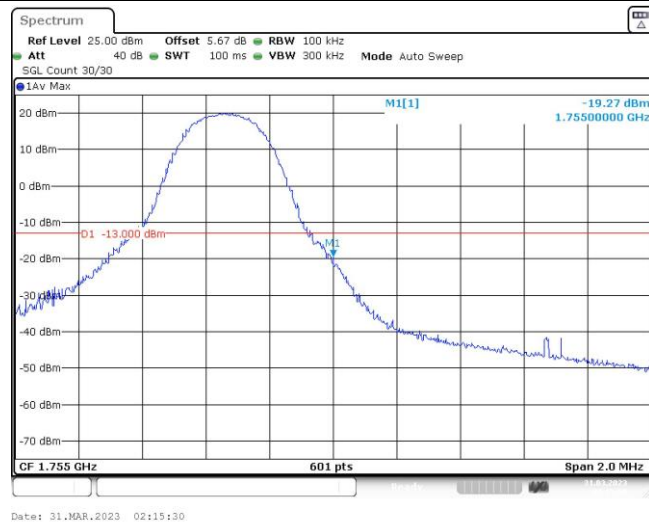
Band4-5MHz-QPSK-19975-25RB#0



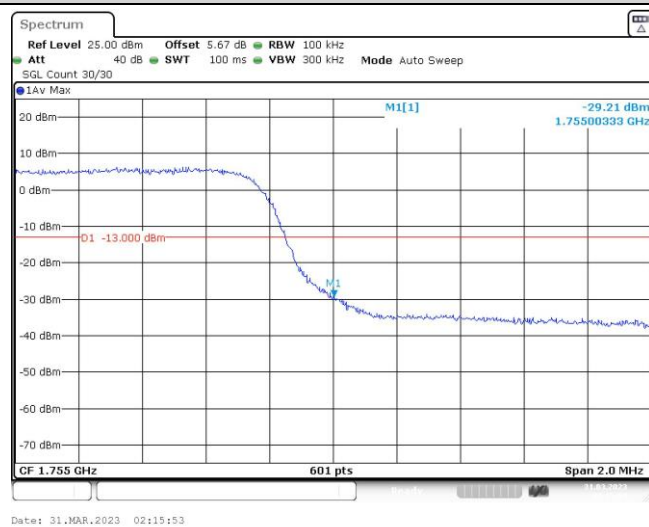
Band4-5MHz-QPSK-20375-1RB#0



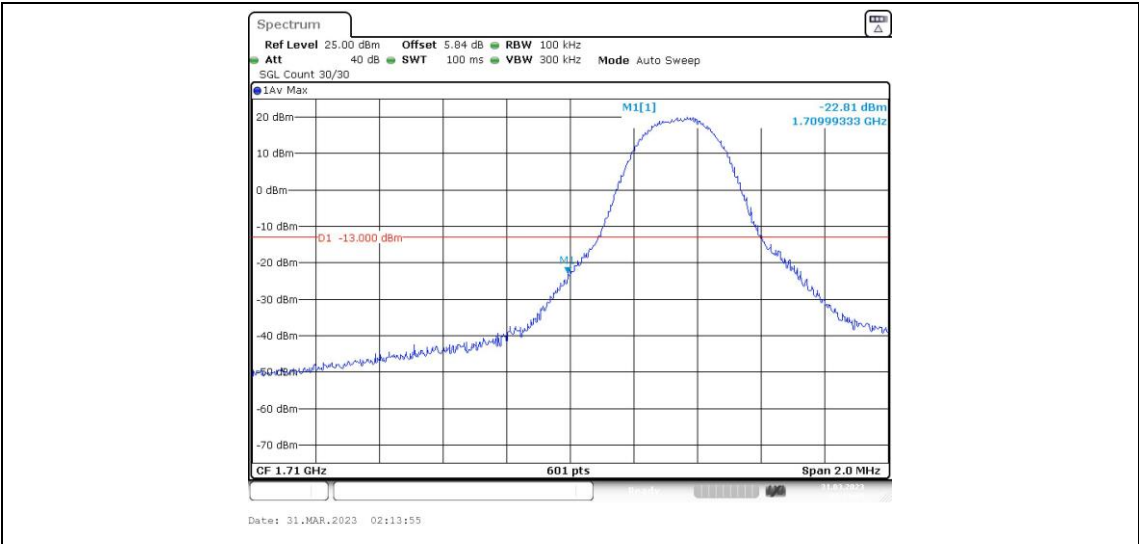
Band4-5MHz-QPSK-20375-1RB#24



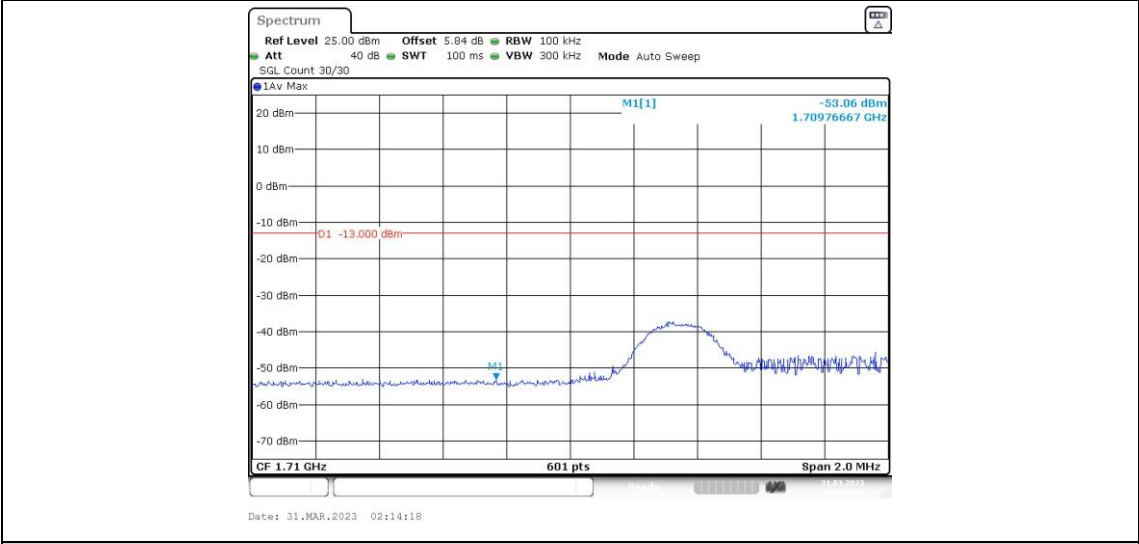
Band4-5MHz-QPSK-20375-25RB#0



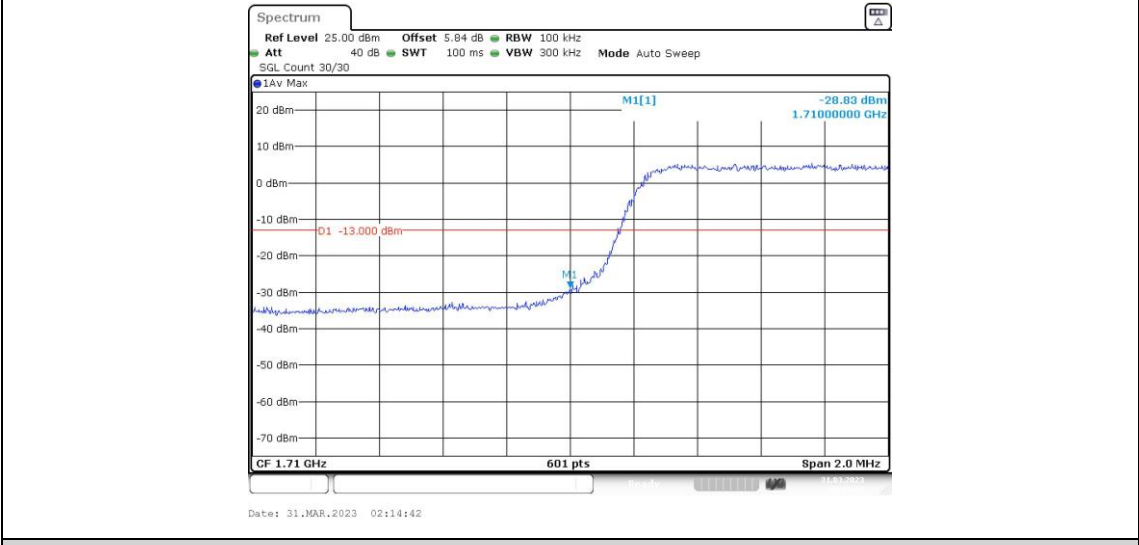
Band4-5MHz-16QAM-19975-1RB#0



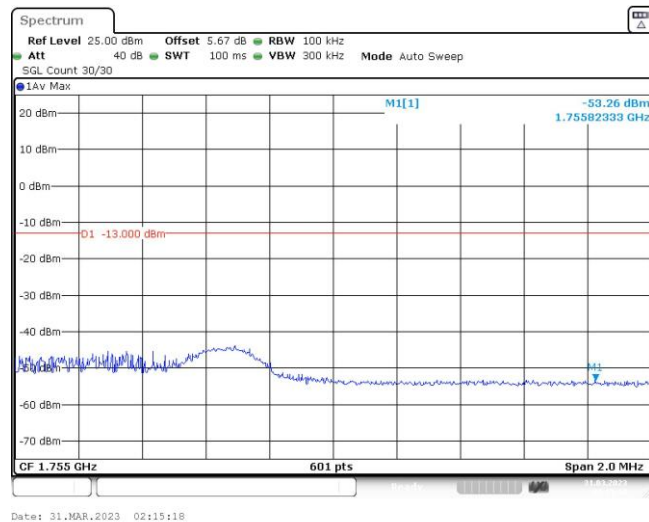
Band4-5MHz-16QAM-19975-1RB#24



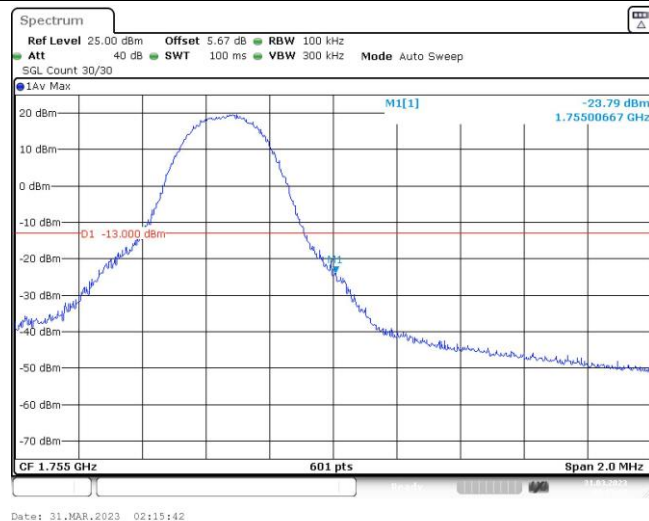
Band4-5MHz-16QAM-19975-25RB#0



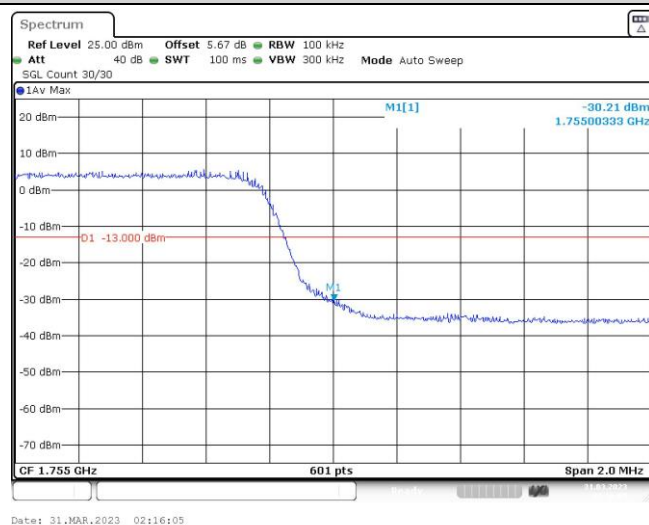
Band4-5MHz-16QAM-20375-1RB#0



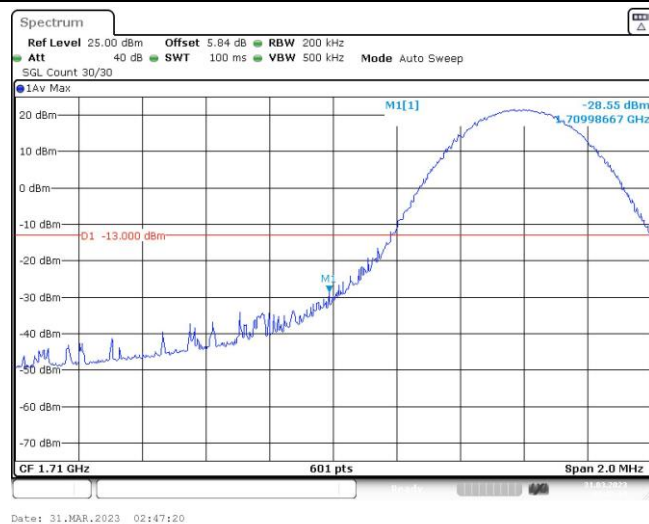
Band4-5MHz-16QAM-20375-1RB#24



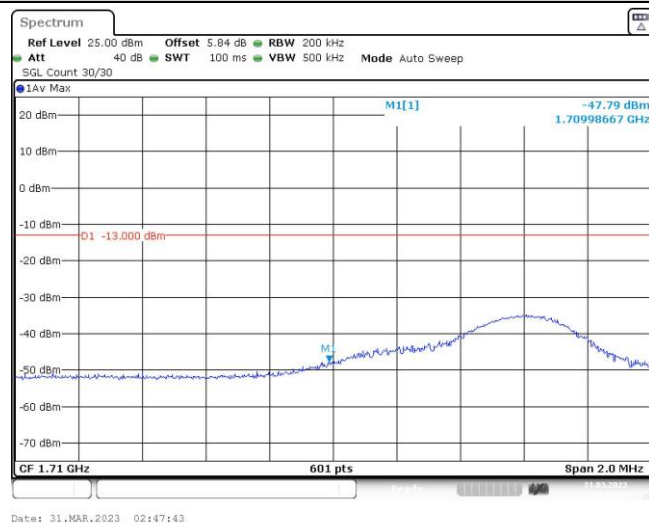
Band4-5MHz-16QAM-20375-25RB#0



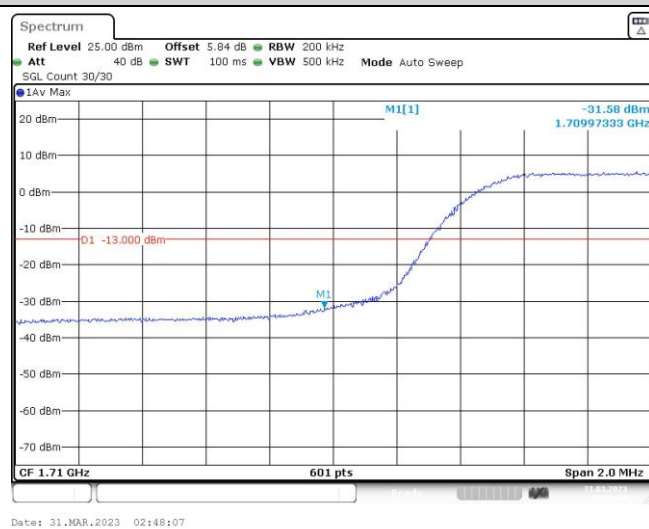
Band4-10MHz-QPSK-20000-1RB#0



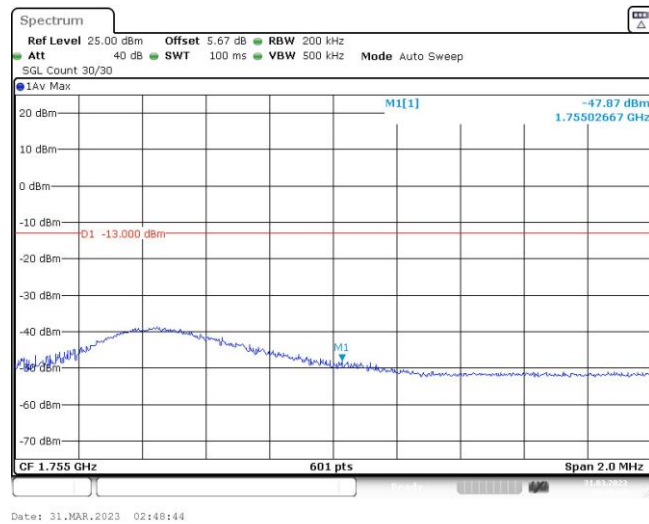
Band4-10MHz-QPSK-20000-1RB#49



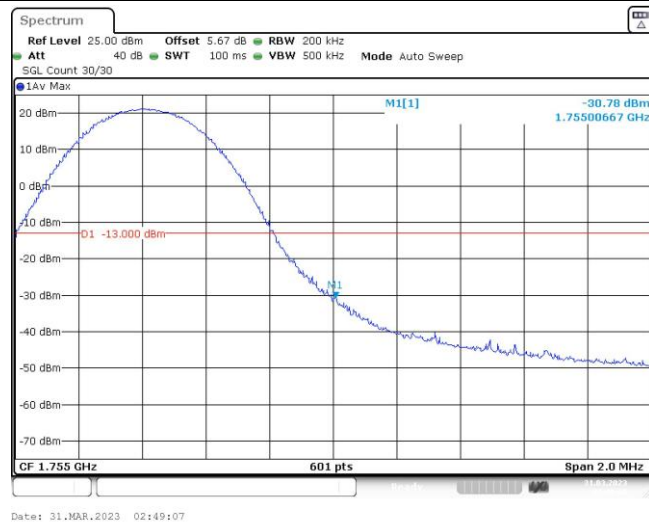
Band4-10MHz-QPSK-20000-50RB#0



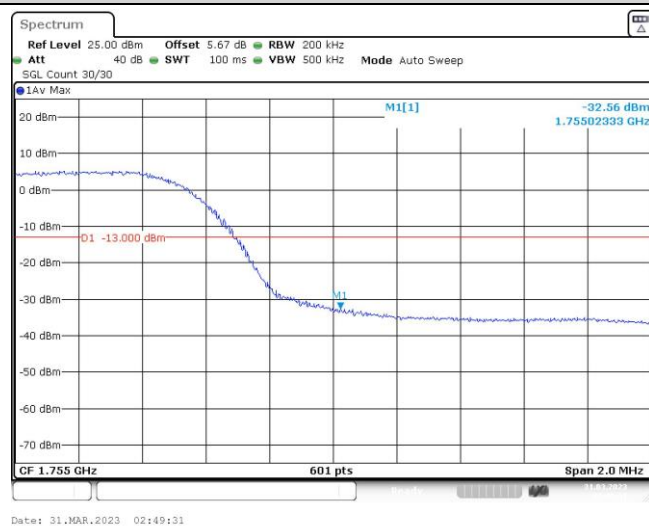
Band4-10MHz-QPSK-20350-1RB#0



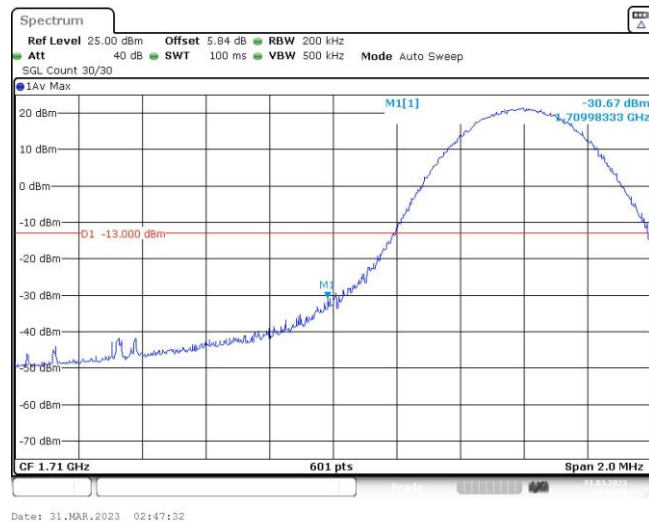
Band4-10MHz-QPSK-20350-1RB#49



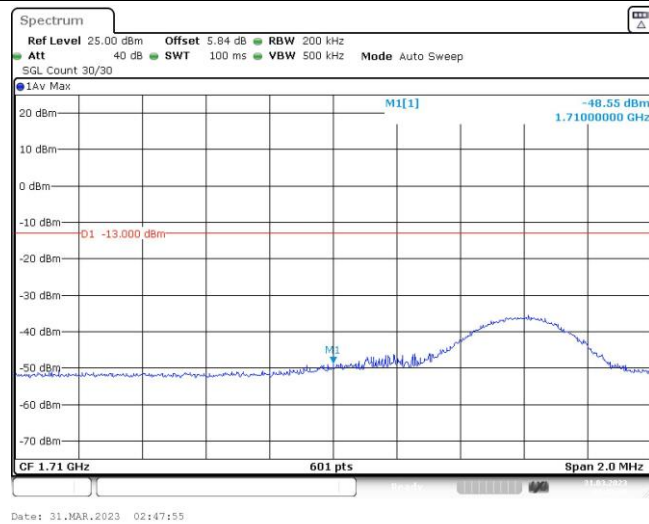
Band4-10MHz-QPSK-20350-50RB#0



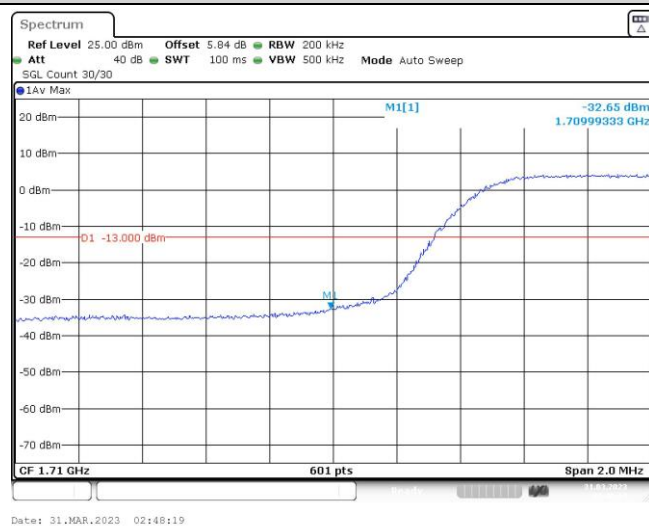
Band4-10MHz-16QAM-20000-1RB#0



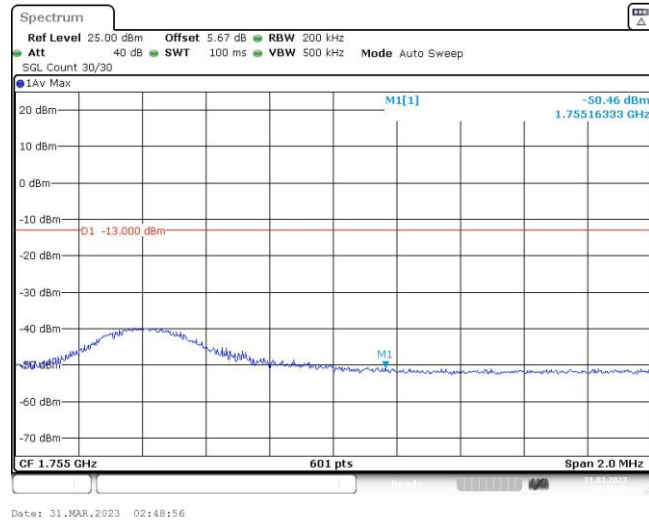
Band4-10MHz-16QAM-20000-1RB#49



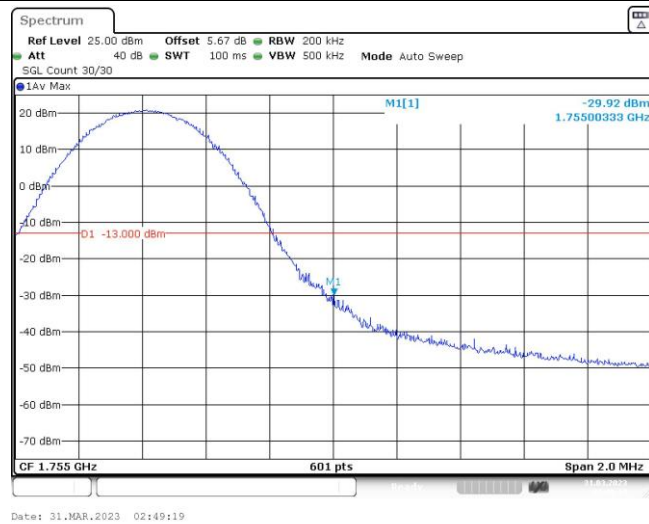
Band4-10MHz-16QAM-20000-50RB#0



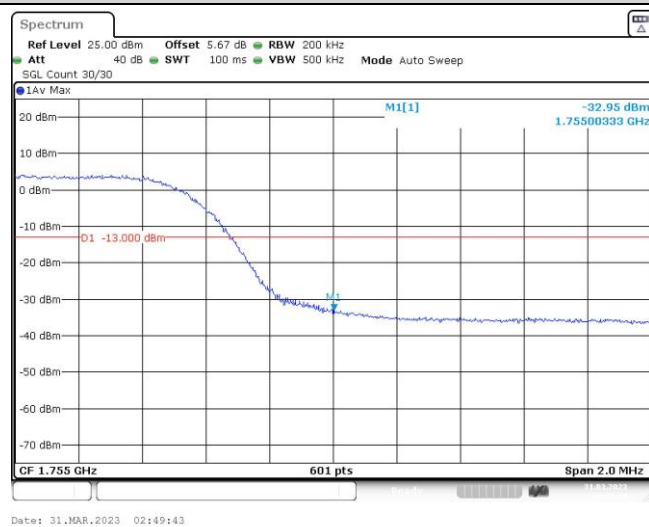
Band4-10MHz-16QAM-20350-1RB#0



Band4-10MHz-16QAM-20350-1RB#49



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



Band4-15MHz-QPSK-20025-1RB#0