

Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band17	5MHz	QPSK	23755	1RB#0	23.44	PASS
Band17	5MHz	QPSK	23755	1RB#12	23.53	PASS
Band17	5MHz	QPSK	23755	1RB#24	23.48	PASS
Band17	5MHz	QPSK	23755	12RB#0	22.35	PASS
Band17	5MHz	QPSK	23755	12RB#6	22.39	PASS
Band17	5MHz	QPSK	23755	12RB#13	22.41	PASS
Band17	5MHz	QPSK	23755	25RB#0	22.46	PASS
Band17	5MHz	QPSK	23790	1RB#0	23.32	PASS
Band17	5MHz	QPSK	23790	1RB#12	23.42	PASS
Band17	5MHz	QPSK	23790	1RB#24	23.33	PASS
Band17	5MHz	QPSK	23790	12RB#0	22.23	PASS
Band17	5MHz	QPSK	23790	12RB#6	22.26	PASS
Band17	5MHz	QPSK	23790	12RB#13	22.32	PASS
Band17	5MHz	QPSK	23790	25RB#0	22.30	PASS
Band17	5MHz	QPSK	23825	1RB#0	23.54	PASS
Band17	5MHz	QPSK	23825	1RB#12	23.51	PASS
Band17	5MHz	QPSK	23825	1RB#24	23.41	PASS
Band17	5MHz	QPSK	23825	12RB#0	22.35	PASS
Band17	5MHz	QPSK	23825	12RB#6	22.40	PASS
Band17	5MHz	QPSK	23825	12RB#13	22.46	PASS
Band17	5MHz	QPSK	23825	25RB#0	22.46	PASS
Band17	5MHz	16QAM	23755	1RB#0	22.42	PASS
Band17	5MHz	16QAM	23755	1RB#12	22.51	PASS
Band17	5MHz	16QAM	23755	1RB#24	22.33	PASS
Band17	5MHz	16QAM	23755	12RB#0	21.36	PASS
Band17	5MHz	16QAM	23755	12RB#6	21.36	PASS
Band17	5MHz	16QAM	23755	12RB#13	21.30	PASS
Band17	5MHz	16QAM	23755	25RB#0	21.46	PASS
Band17	5MHz	16QAM	23790	1RB#0	22.44	PASS
Band17	5MHz	16QAM	23790	1RB#12	22.40	PASS
Band17	5MHz	16QAM	23790	1RB#24	22.41	PASS
Band17	5MHz	16QAM	23790	12RB#0	21.22	PASS

Band17	5MHz	16QAM	23790	12RB#6	21.22	PASS
Band17	5MHz	16QAM	23790	12RB#13	21.36	PASS
Band17	5MHz	16QAM	23790	25RB#0	21.22	PASS
Band17	5MHz	16QAM	23825	1RB#0	22.37	PASS
Band17	5MHz	16QAM	23825	1RB#12	22.40	PASS
Band17	5MHz	16QAM	23825	1RB#24	22.29	PASS
Band17	5MHz	16QAM	23825	12RB#0	21.36	PASS
Band17	5MHz	16QAM	23825	12RB#6	21.33	PASS
Band17	5MHz	16QAM	23825	12RB#13	21.42	PASS
Band17	5MHz	16QAM	23825	25RB#0	21.40	PASS
Band17	10MHz	QPSK	23780	1RB#0	23.67	PASS
Band17	10MHz	QPSK	23780	1RB#24	23.27	PASS
Band17	10MHz	QPSK	23780	1RB#49	23.55	PASS
Band17	10MHz	QPSK	23780	25RB#0	22.41	PASS
Band17	10MHz	QPSK	23780	25RB#12	22.35	PASS
Band17	10MHz	QPSK	23780	25RB#25	22.36	PASS
Band17	10MHz	QPSK	23780	50RB#0	22.34	PASS
Band17	10MHz	QPSK	23790	1RB#0	23.56	PASS
Band17	10MHz	QPSK	23790	1RB#24	23.35	PASS
Band17	10MHz	QPSK	23790	1RB#49	23.57	PASS
Band17	10MHz	QPSK	23790	25RB#0	22.35	PASS
Band17	10MHz	QPSK	23790	25RB#12	22.33	PASS
Band17	10MHz	QPSK	23790	25RB#25	22.28	PASS
Band17	10MHz	QPSK	23790	50RB#0	22.33	PASS
Band17	10MHz	QPSK	23800	1RB#0	23.62	PASS
Band17	10MHz	QPSK	23800	1RB#24	23.33	PASS
Band17	10MHz	QPSK	23800	1RB#49	23.56	PASS
Band17	10MHz	QPSK	23800	25RB#0	22.31	PASS
Band17	10MHz	QPSK	23800	25RB#12	22.27	PASS
Band17	10MHz	QPSK	23800	25RB#25	22.28	PASS
Band17	10MHz	QPSK	23800	50RB#0	22.36	PASS
Band17	10MHz	16QAM	23780	1RB#0	22.67	PASS
Band17	10MHz	16QAM	23780	1RB#24	22.31	PASS
Band17	10MHz	16QAM	23780	1RB#49	22.52	PASS
Band17	10MHz	16QAM	23780	25RB#0	21.36	PASS
Band17	10MHz	16QAM	23780	25RB#12	21.34	PASS
Band17	10MHz	16QAM	23780	25RB#25	21.32	PASS

Band17	10MHz	16QAM	23780	50RB#0	21.29	PASS
Band17	10MHz	16QAM	23790	1RB#0	22.36	PASS
Band17	10MHz	16QAM	23790	1RB#24	22.05	PASS
Band17	10MHz	16QAM	23790	1RB#49	22.28	PASS
Band17	10MHz	16QAM	23790	25RB#0	21.34	PASS
Band17	10MHz	16QAM	23790	25RB#12	21.34	PASS
Band17	10MHz	16QAM	23790	25RB#25	21.27	PASS
Band17	10MHz	16QAM	23790	50RB#0	21.32	PASS
Band17	10MHz	16QAM	23800	1RB#0	22.28	PASS
Band17	10MHz	16QAM	23800	1RB#24	22.03	PASS
Band17	10MHz	16QAM	23800	1RB#49	22.32	PASS
Band17	10MHz	16QAM	23800	25RB#0	21.31	PASS
Band17	10MHz	16QAM	23800	25RB#12	21.32	PASS
Band17	10MHz	16QAM	23800	25RB#25	21.31	PASS
Band17	10MHz	16QAM	23800	50RB#0	21.37	PASS

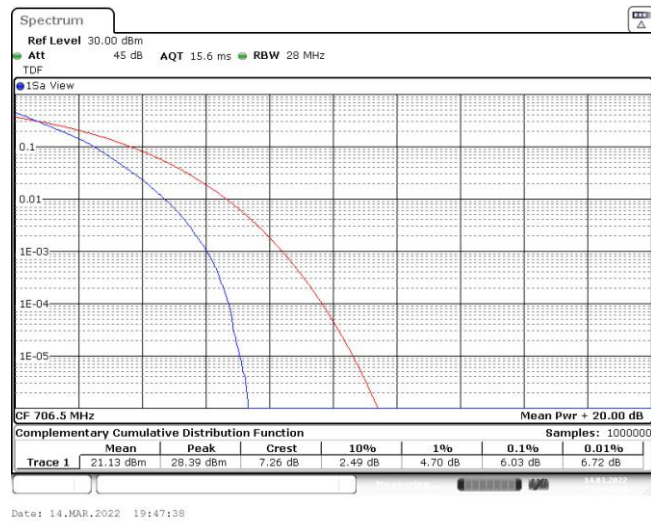
Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

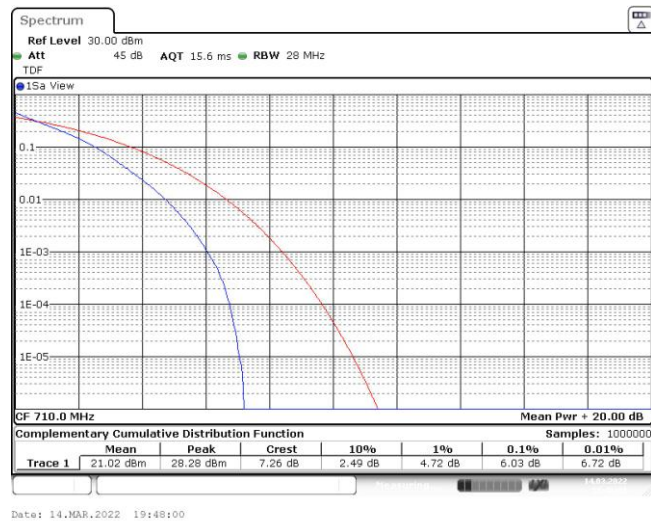
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band17	5MHz	QPSK	23755	25RB#0	6.03	13	PASS
Band17	5MHz	QPSK	23790	25RB#0	6.03	13	PASS
Band17	5MHz	QPSK	23825	25RB#0	5.88	13	PASS
Band17	5MHz	16QAM	23755	25RB#0	6.75	13	PASS
Band17	5MHz	16QAM	23790	25RB#0	6.75	13	PASS
Band17	5MHz	16QAM	23825	25RB#0	6.64	13	PASS
Band17	10MHz	QPSK	23780	50RB#0	5.80	13	PASS
Band17	10MHz	QPSK	23790	50RB#0	5.80	13	PASS
Band17	10MHz	QPSK	23800	50RB#0	5.77	13	PASS
Band17	10MHz	16QAM	23780	50RB#0	6.58	13	PASS
Band17	10MHz	16QAM	23790	50RB#0	6.64	13	PASS
Band17	10MHz	16QAM	23800	50RB#0	6.64	13	PASS

Test Graphs

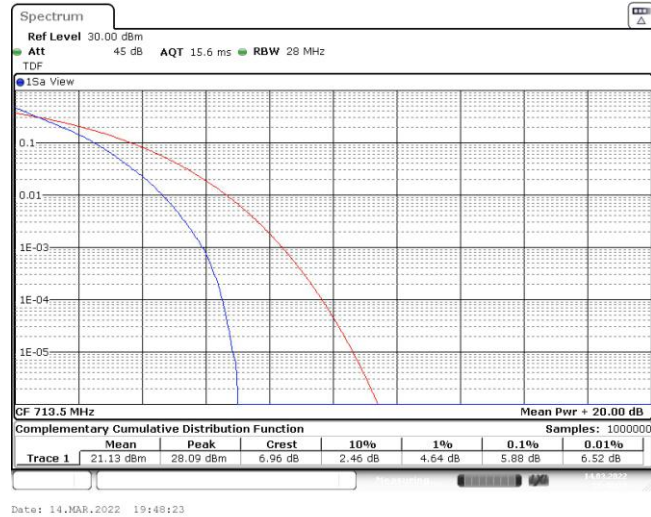
Band17-5MHz-QPSK-23755-25RB#0



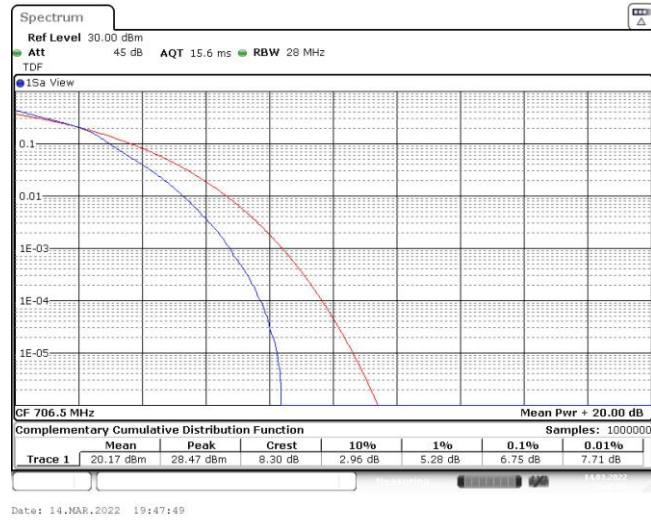
Band17-5MHz-QPSK-23790-25RB#0



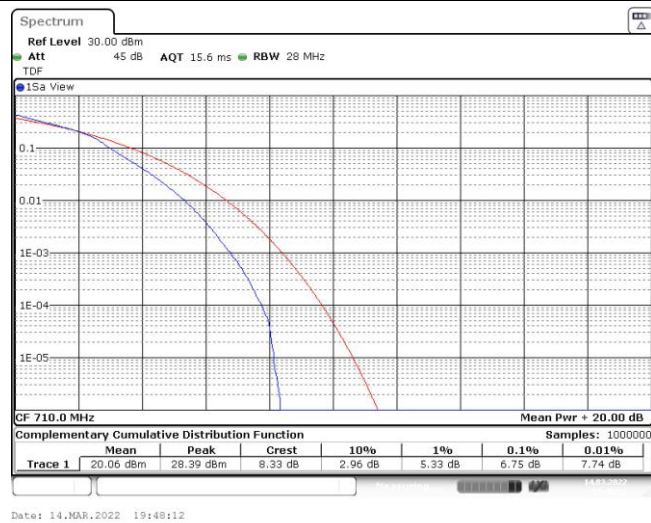
Band17-5MHz-QPSK-23825-25RB#0



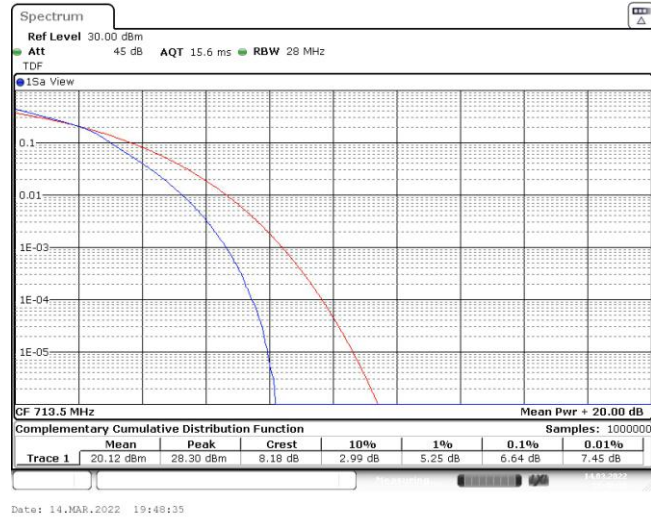
Band17-5MHz-16QAM-23755-25RB#0



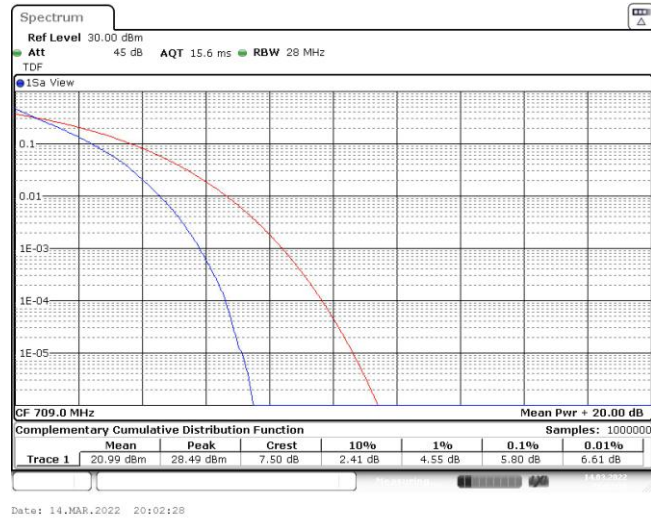
Band17-5MHz-16QAM-23790-25RB#0



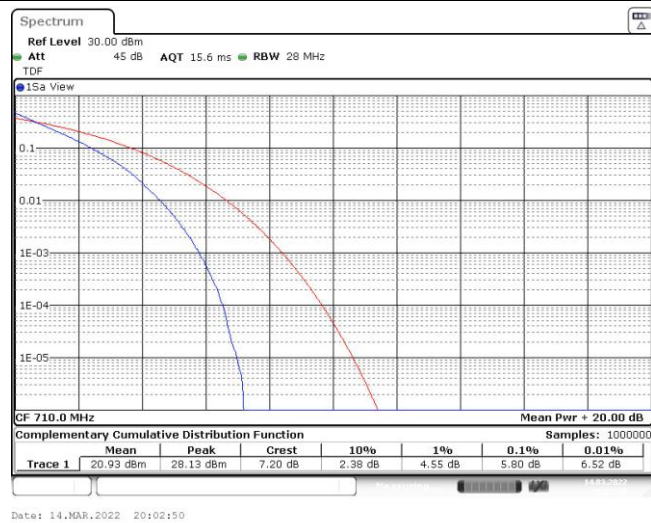
Band17-5MHz-16QAM-23825-25RB#0



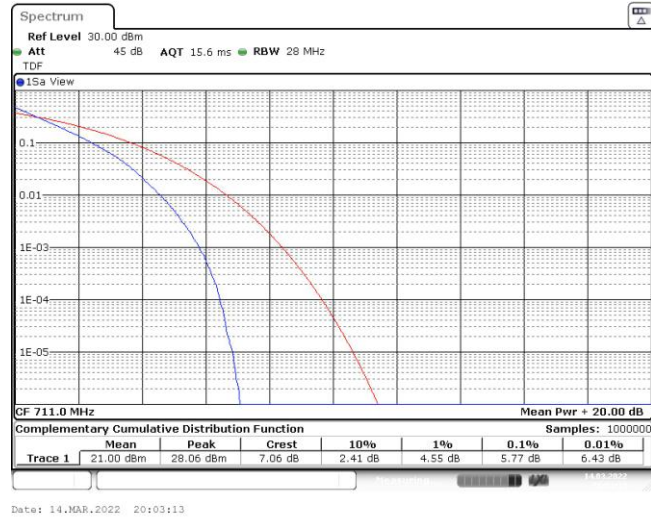
Band17-10MHz-QPSK-23780-50RB#0



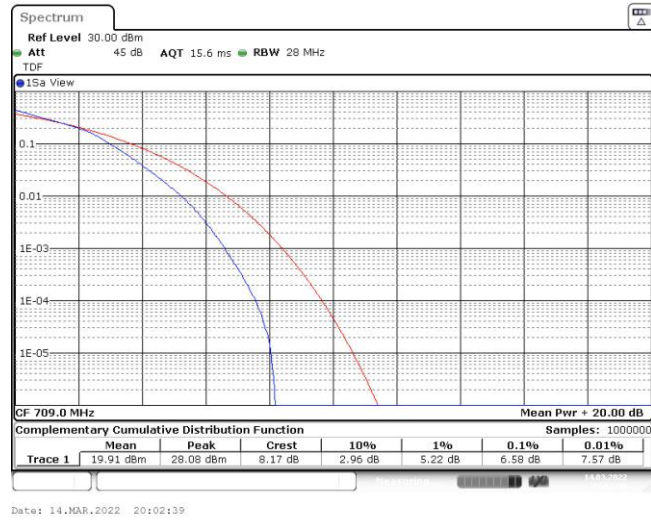
Band17-10MHz-QPSK-23790-50RB#0



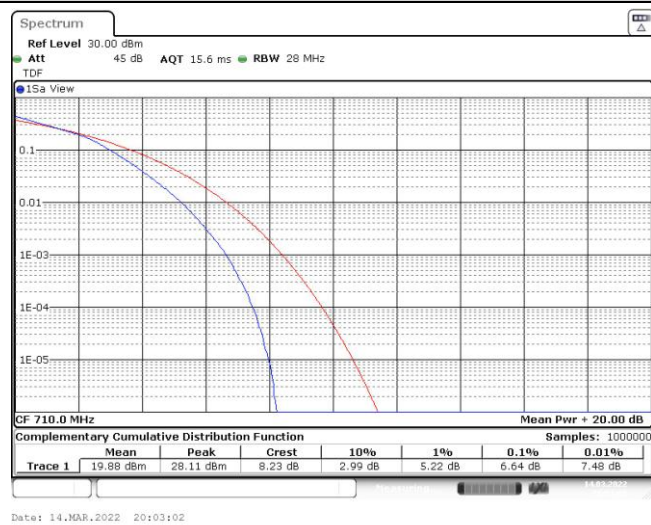
Band17-10MHz-QPSK-23800-50RB#0



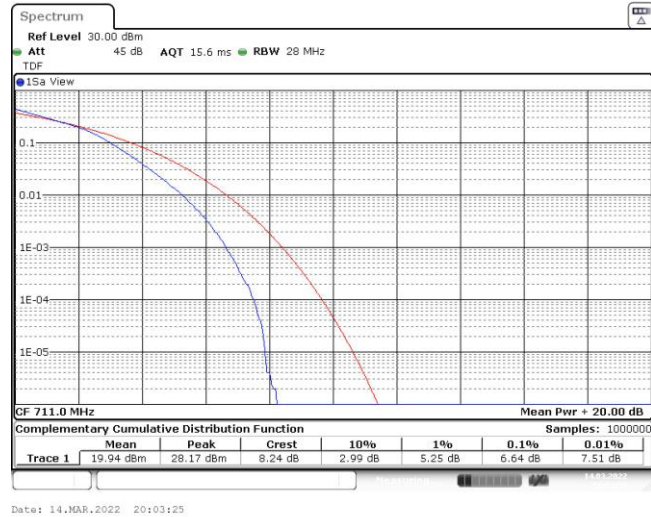
Band17-10MHz-16QAM-23780-50RB#0



Band17-10MHz-16QAM-23790-50RB#0



Band17-10MHz-16QAM-23800-50RB#0



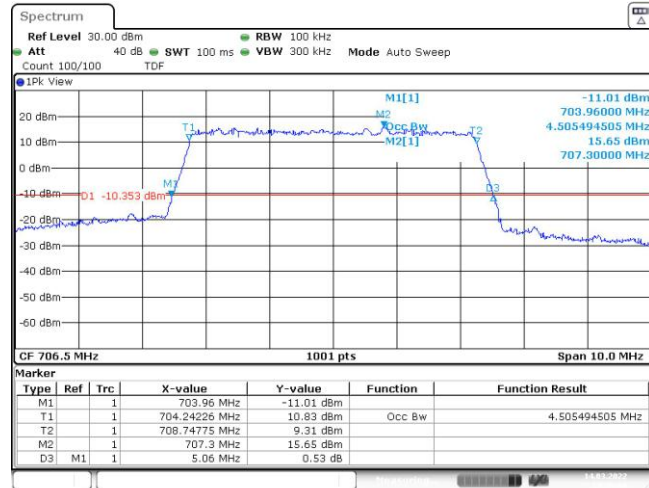
Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band17	5MHz	QPSK	23755	25RB#0	4.505	5.060	PASS
Band17	5MHz	QPSK	23790	25RB#0	4.505	5.030	PASS
Band17	5MHz	QPSK	23825	25RB#0	4.505	5.010	PASS
Band17	5MHz	16QAM	23755	25RB#0	4.505	4.990	PASS
Band17	5MHz	16QAM	23790	25RB#0	4.515	5.070	PASS
Band17	5MHz	16QAM	23825	25RB#0	4.515	5.060	PASS
Band17	10MHz	QPSK	23780	50RB#0	8.985	10.033	PASS
Band17	10MHz	QPSK	23790	50RB#0	9.018	10.033	PASS
Band17	10MHz	QPSK	23800	50RB#0	8.985	10.067	PASS
Band17	10MHz	16QAM	23780	50RB#0	8.985	9.967	PASS
Band17	10MHz	16QAM	23790	50RB#0	9.018	10.033	PASS
Band17	10MHz	16QAM	23800	50RB#0	9.018	9.967	PASS

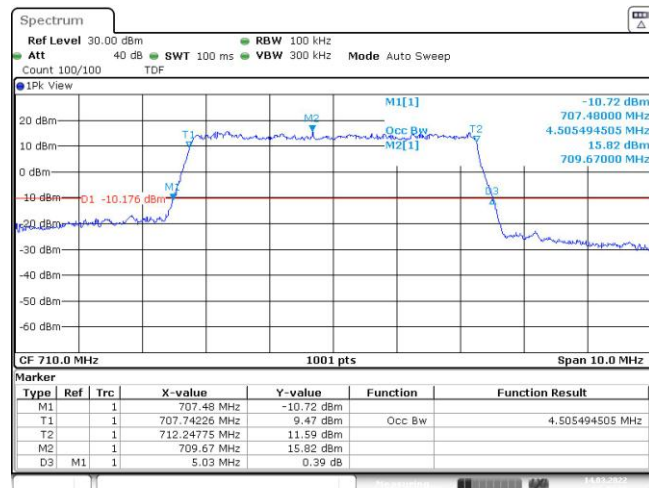
Test Graphs

Band17-5MHz-QPSK-23755-25RB#0



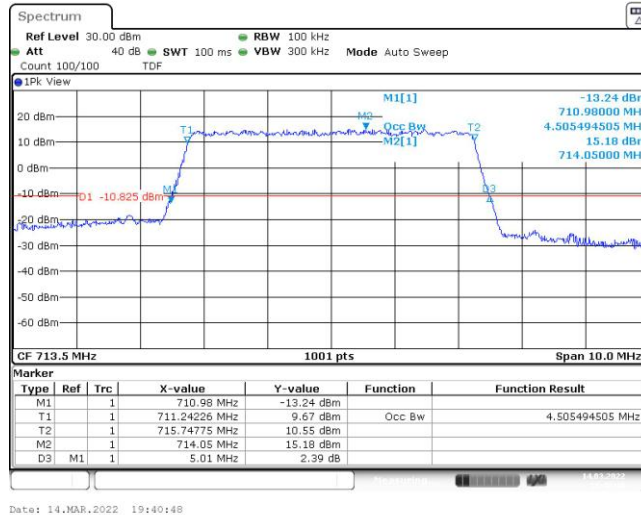
Date: 14.MAR.2022 19:39:28

Band17-5MHz-QPSK-23790-25RB#0

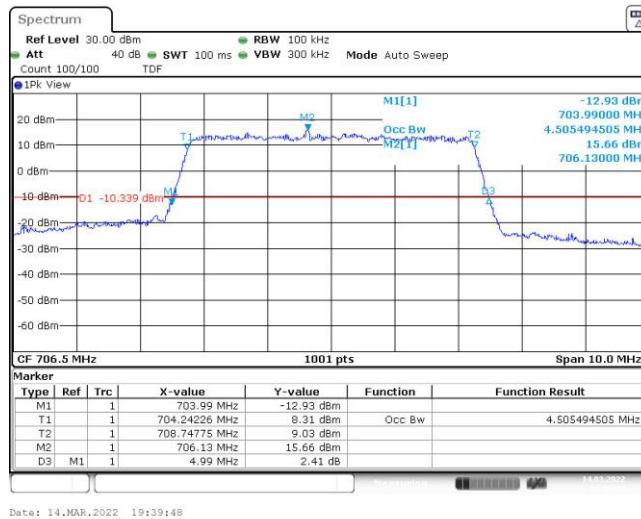


Date: 14.MAR.2022 19:40:08

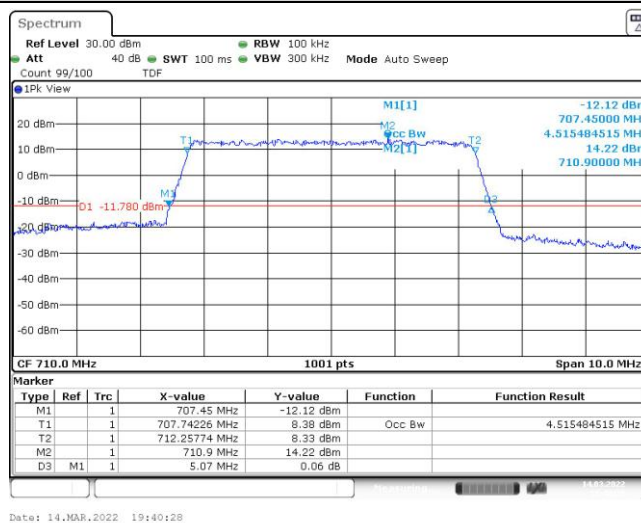
Band17-5MHz-QPSK-23825-25RB#0



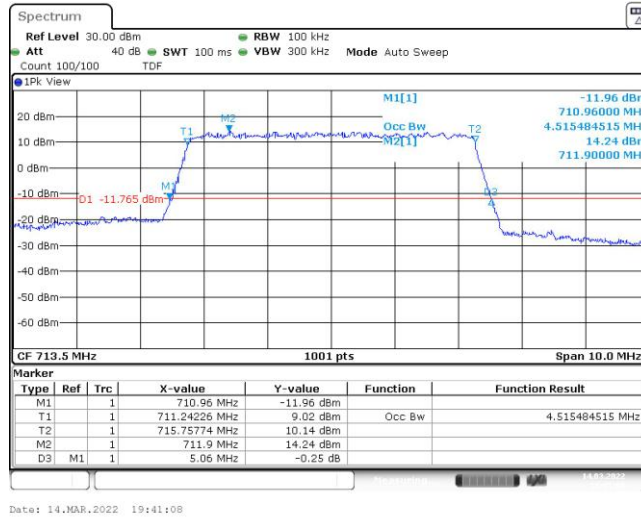
Band17-5MHz-16QAM-23755-25RB#0



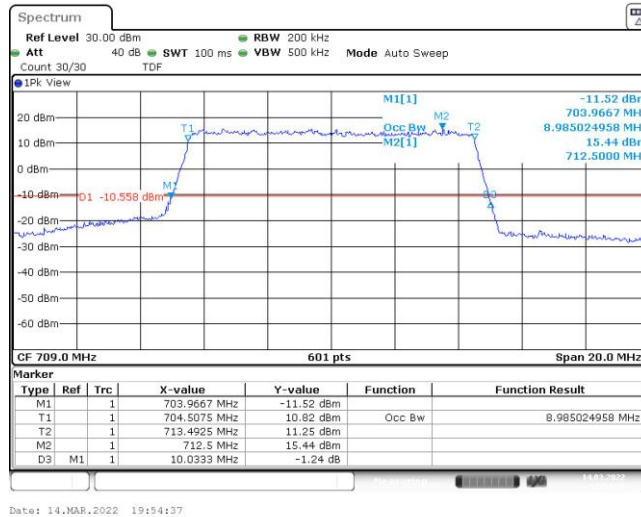
Band17-5MHz-16QAM-23790-25RB#0



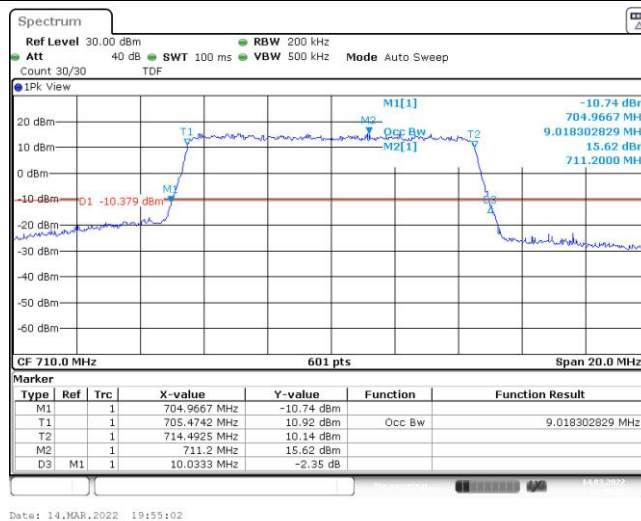
Band17-5MHz-16QAM-23825-25RB#0



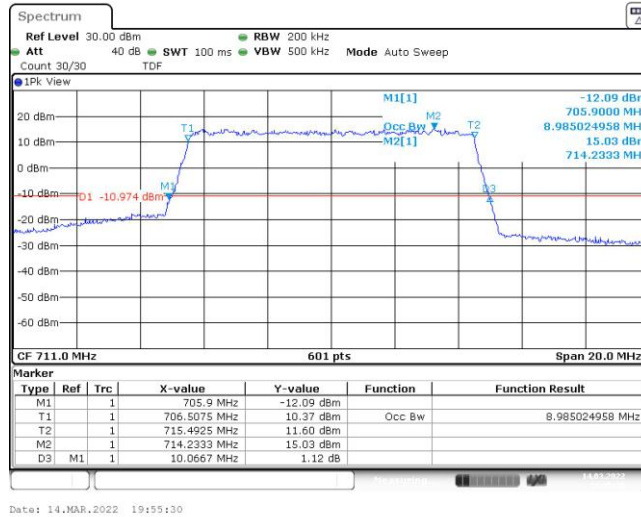
Band17-10MHz-QPSK-23780-50RB#0



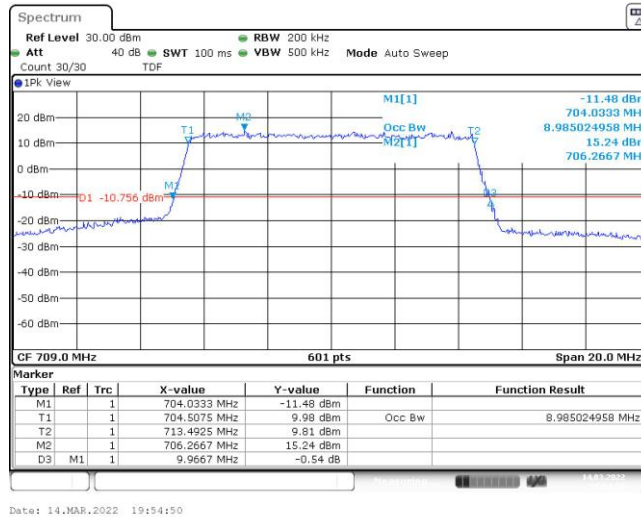
Band17-10MHz-QPSK-23790-50RB#0



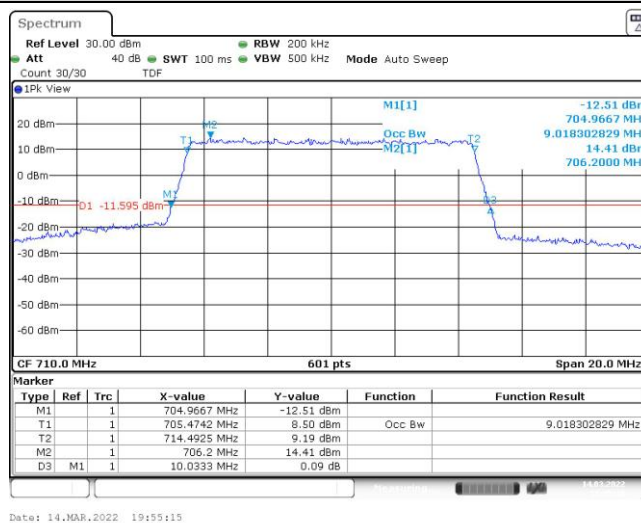
Band17-10MHz-QPSK-23800-50RB#0



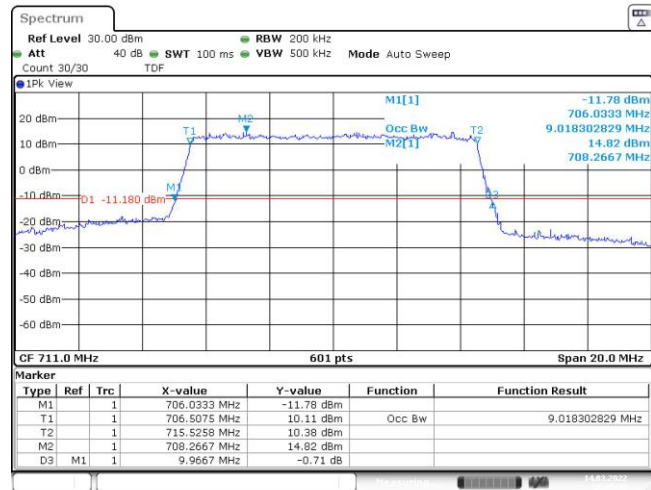
Band17-10MHz-16QAM-23780-50RB#0



Band17-10MHz-16QAM-23790-50RB#0



Band17-10MHz-16QAM-23800-50RB#0



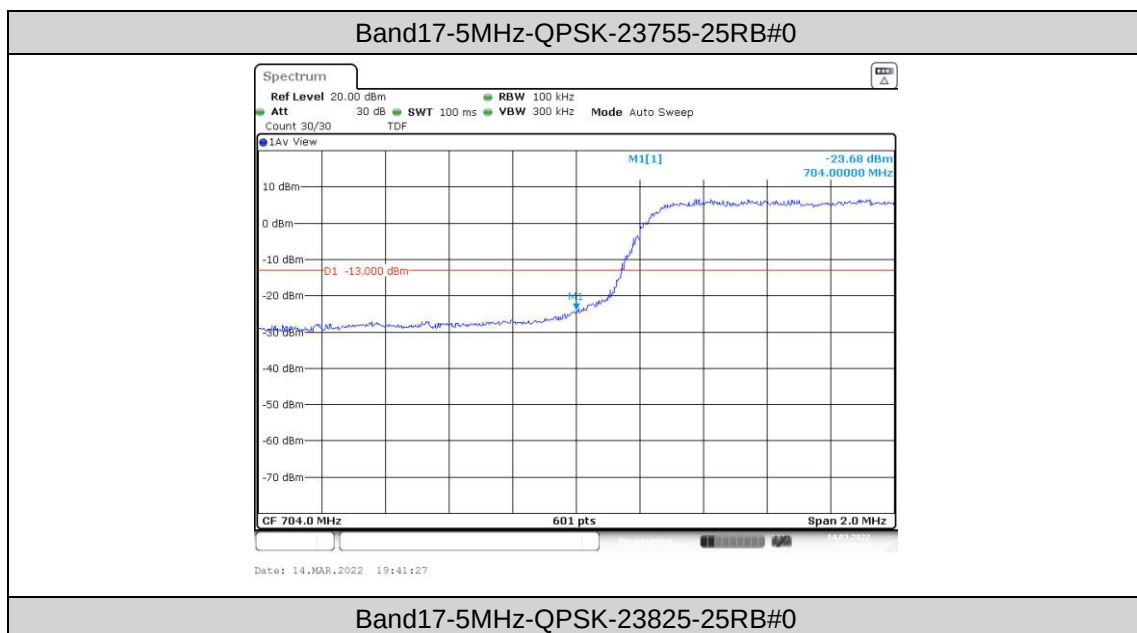
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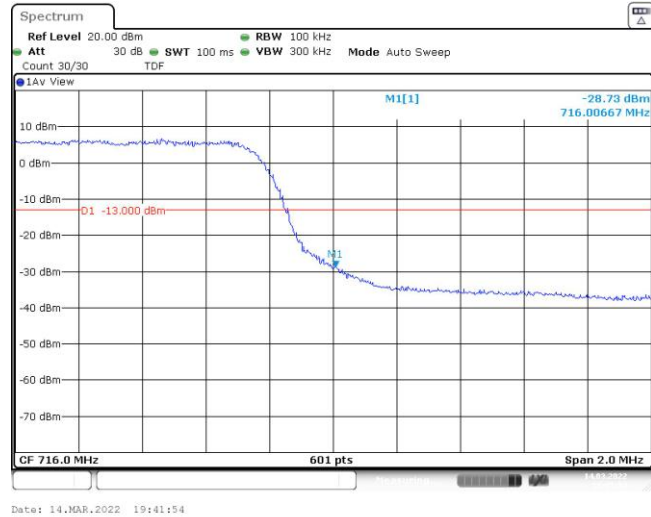
Appendix D: Band Edge

Test Result

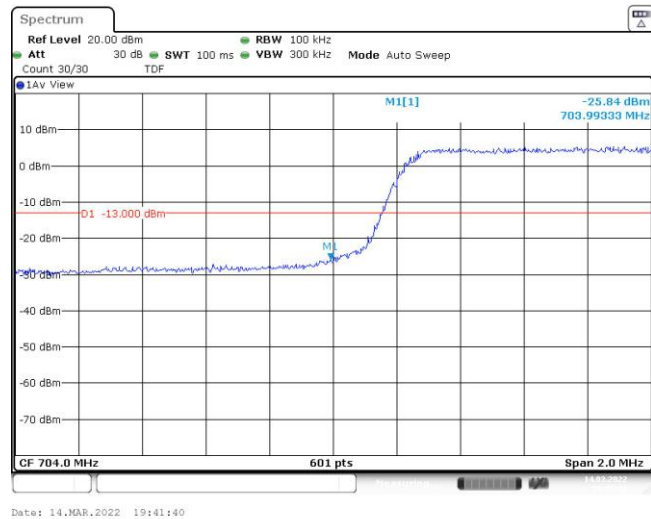
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band17	5MHz	QPSK	23755	25RB#0	-23.68	PASS
Band17	5MHz	QPSK	23825	25RB#0	-28.73	PASS
Band17	5MHz	16QAM	23755	25RB#0	-25.84	PASS
Band17	5MHz	16QAM	23825	25RB#0	-28.67	PASS
Band17	10MHz	QPSK	23780	50RB#0	-26.69,-26.02	PASS
Band17	10MHz	QPSK	23800	50RB#0	-32.15,-32.91	PASS
Band17	10MHz	16QAM	23780	50RB#0	-27.40,-27.23	PASS
Band17	10MHz	16QAM	23800	50RB#0	-31.75,-32.38	PASS

Test Graphs





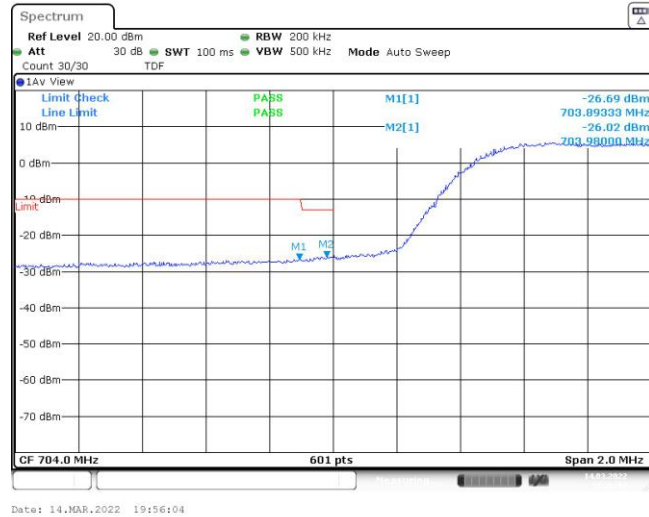
Band17-5MHz-16QAM-23755-25RB#0



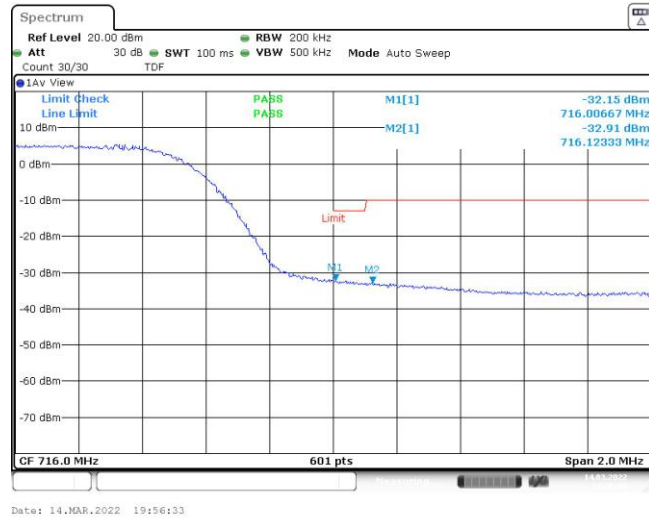
Band17-5MHz-16QAM-23825-25RB#0



Band17-10MHz-QPSK-23780-50RB#0



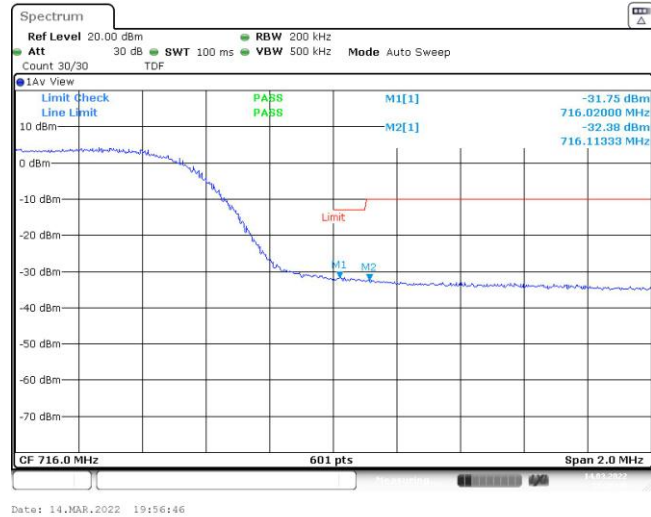
Band17-10MHz-QPSK-23800-50RB#0



Band17-10MHz-16QAM-23780-50RB#0



Band17-10MHz-16QAM-23800-50RB#0



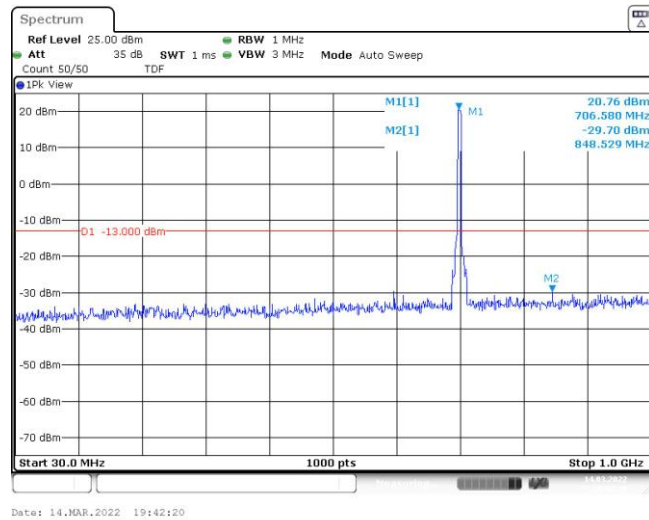
Appendix E: Conducted Spurious Emission

Test Result

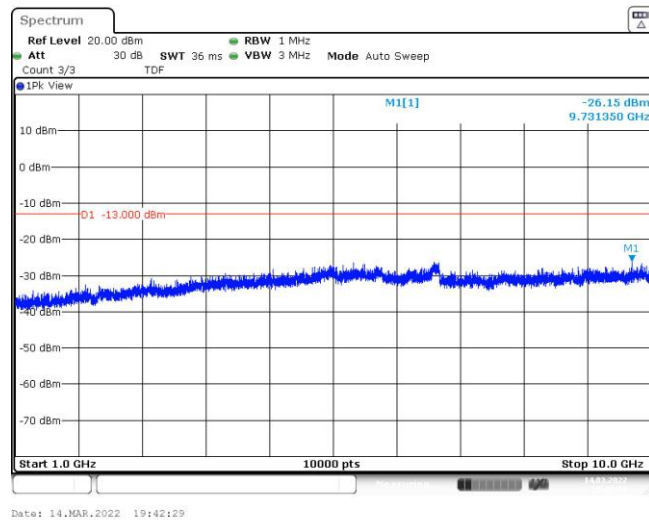
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band17	5MHz	QPSK	23755	25RB#0	Range1:30~1000MHz	-29.7	PASS
Band17	5MHz	QPSK	23755	25RB#0	Range2:1000~10000MHz	-26.15	PASS
Band17	5MHz	QPSK	23790	25RB#0	Range1:30~1000MHz	-29.96	PASS
Band17	5MHz	QPSK	23790	25RB#0	Range2:1000~10000MHz	-25.48	PASS
Band17	5MHz	QPSK	23825	25RB#0	Range1:30~1000MHz	-30.44	PASS
Band17	5MHz	QPSK	23825	25RB#0	Range2:1000~10000MHz	-25.09	PASS
Band17	5MHz	16QAM	23755	25RB#0	Range1:30~1000MHz	-30.2	PASS
Band17	5MHz	16QAM	23755	25RB#0	Range2:1000~10000MHz	-26.25	PASS
Band17	5MHz	16QAM	23790	25RB#0	Range1:30~1000MHz	-30.24	PASS
Band17	5MHz	16QAM	23790	25RB#0	Range2:1000~10000MHz	-25.77	PASS
Band17	5MHz	16QAM	23825	25RB#0	Range1:30~1000MHz	-29.98	PASS
Band17	5MHz	16QAM	23825	25RB#0	Range2:1000~10000MHz	-26.01	PASS
Band17	10MHz	QPSK	23780	50RB#0	Range1:30~1000MHz	-30.18	PASS
Band17	10MHz	QPSK	23780	50RB#0	Range2:1000~10000MHz	-26.31	PASS
Band17	10MHz	QPSK	23790	50RB#0	Range1:30~1000MHz	-29.56	PASS
Band17	10MHz	QPSK	23790	50RB#0	Range2:1000~10000MHz	-26.14	PASS
Band17	10MHz	QPSK	23800	50RB#0	Range1:30~1000MHz	-30.31	PASS
Band17	10MHz	QPSK	23800	50RB#0	Range2:1000~10000MHz	-25.86	PASS
Band17	10MHz	16QAM	23780	50RB#0	Range1:30~1000MHz	-30.37	PASS
Band17	10MHz	16QAM	23780	50RB#0	Range2:1000~10000MHz	-25.4	PASS
Band17	10MHz	16QAM	23790	50RB#0	Range1:30~1000MHz	-30.07	PASS
Band17	10MHz	16QAM	23790	50RB#0	Range2:1000~10000MHz	-26.25	PASS
Band17	10MHz	16QAM	23800	50RB#0	Range1:30~1000MHz	-30.47	PASS
Band17	10MHz	16QAM	23800	50RB#0	Range2:1000~10000MHz	-26.5	PASS

Test Graphs

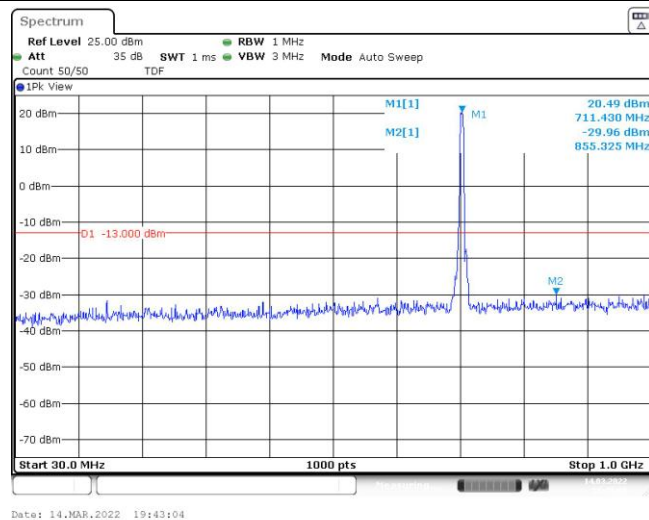
Band17-5MHz-QPSK-23755-25RB#0-Range1:30~1000MHz



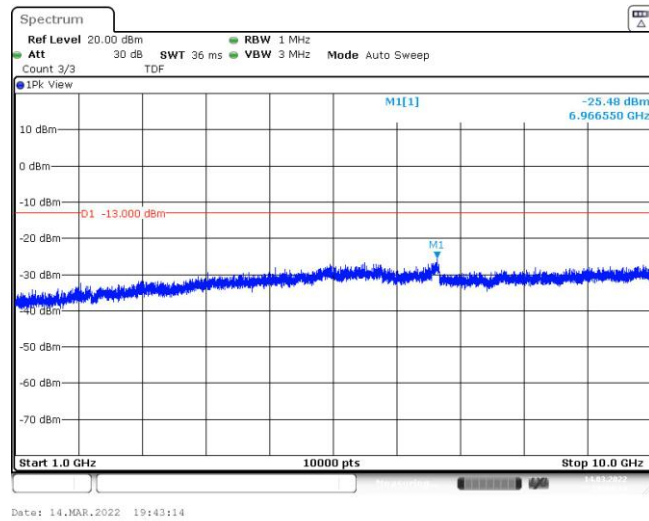
Band17-5MHz-QPSK-23755-25RB#0-Range2:1000~10000MHz



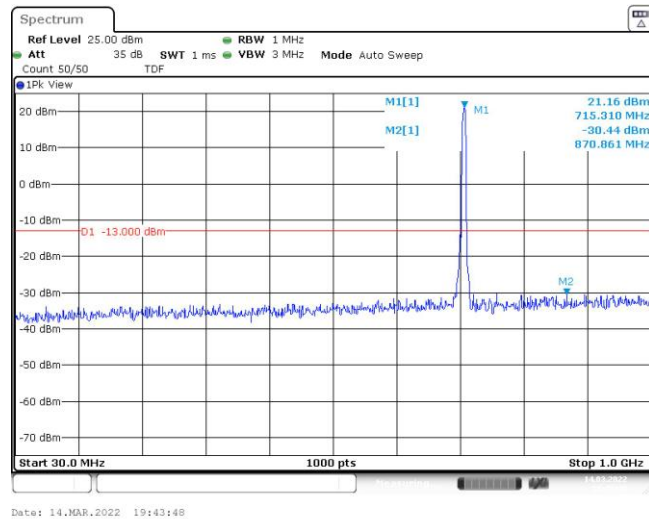
Band17-5MHz-QPSK-23790-25RB#0-Range1:30~1000MHz



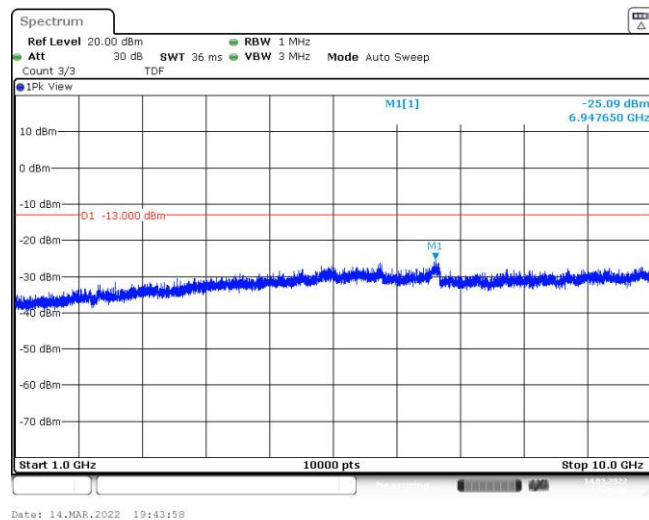
Band17-5MHz-QPSK-23790-25RB#0-Range2:1000~10000MHz



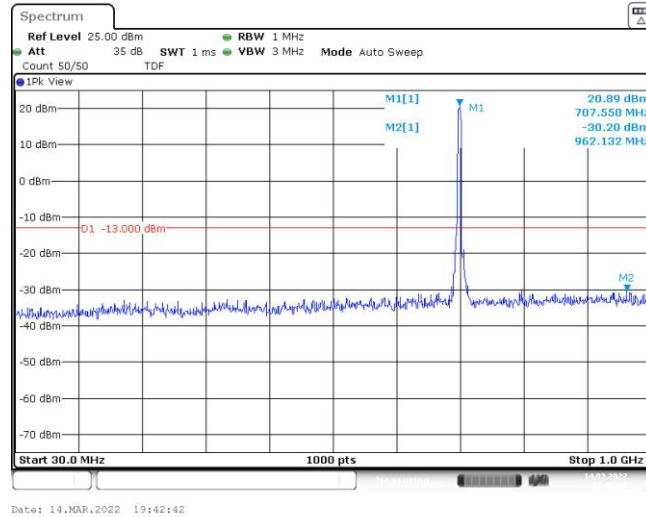
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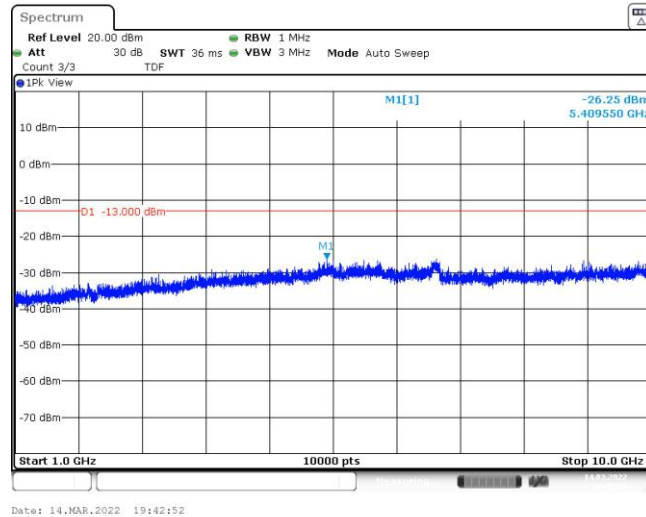
Band17-5MHz-QPSK-23825-25RB#0-Range2:1000~10000MHz



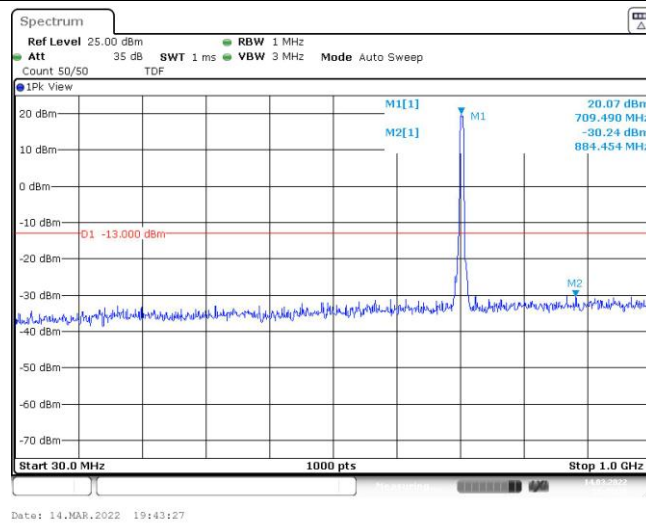
Band17-5MHz-16QAM-23755-25RB#0-Range1:30~1000MHz



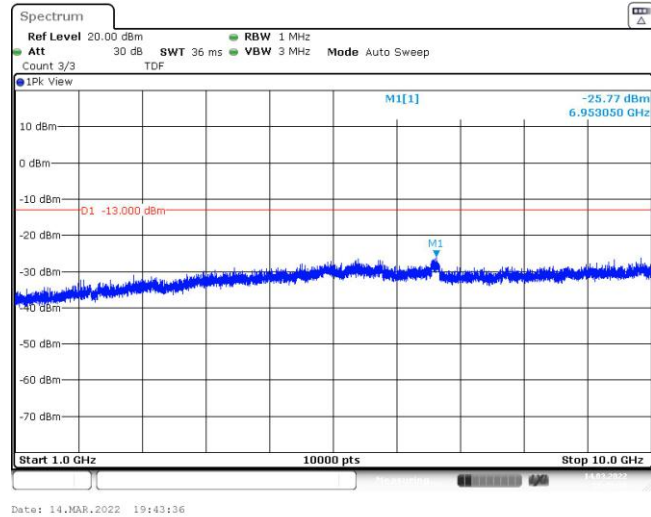
Band17-5MHz-16QAM-23755-25RB#0-Range2:1000~10000MHz



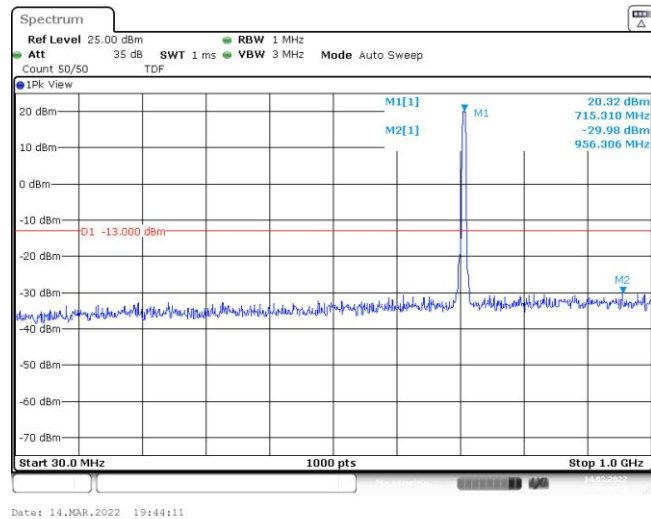
Band17-5MHz-16QAM-23790-25RB#0-Range1:30~1000MHz



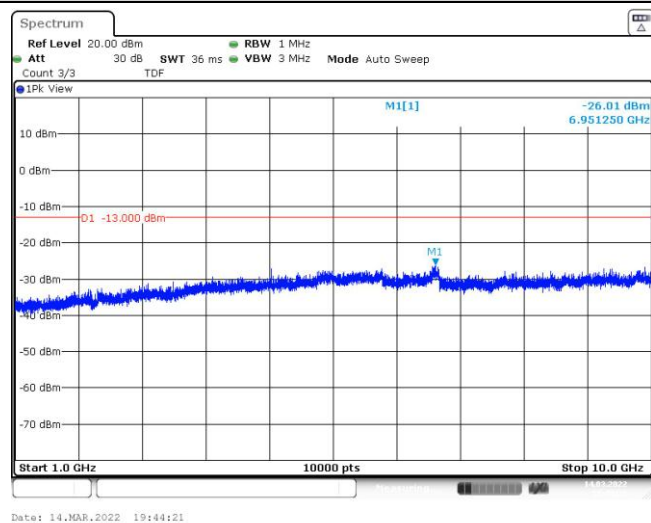
Band17-5MHz-16QAM-23790-25RB#0-Range2:1000~10000MHz



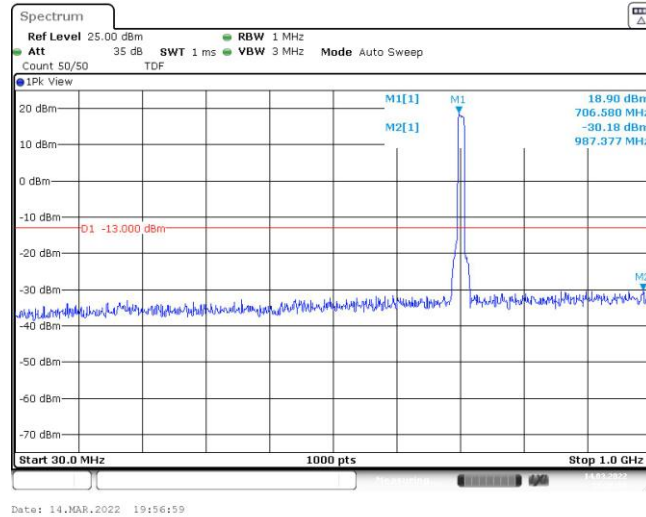
Band17-5MHz-16QAM-23825-25RB#0-Range1:30~1000MHz



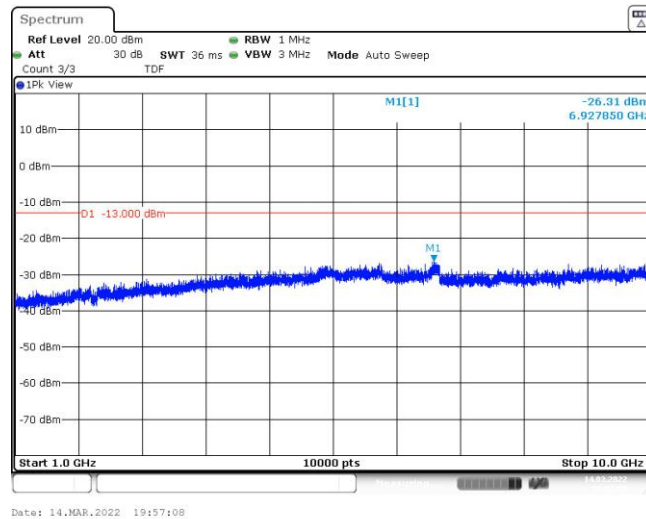
Band17-5MHz-16QAM-23825-25RB#0-Range2:1000~10000MHz



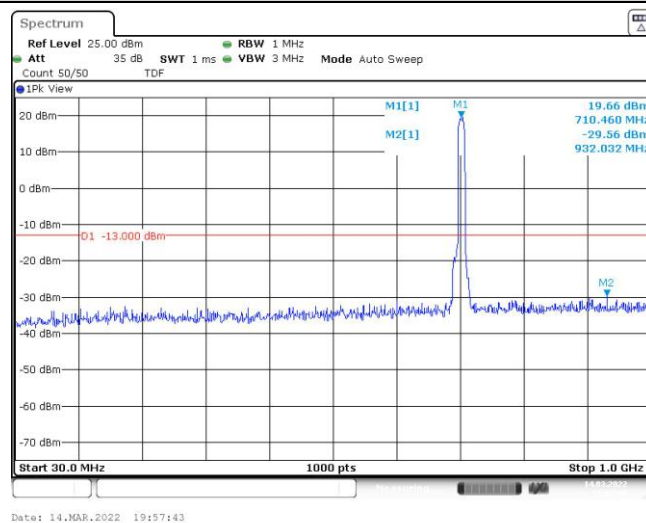
Band17-10MHz-QPSK-23780-50RB#0-Range1:30~1000MHz



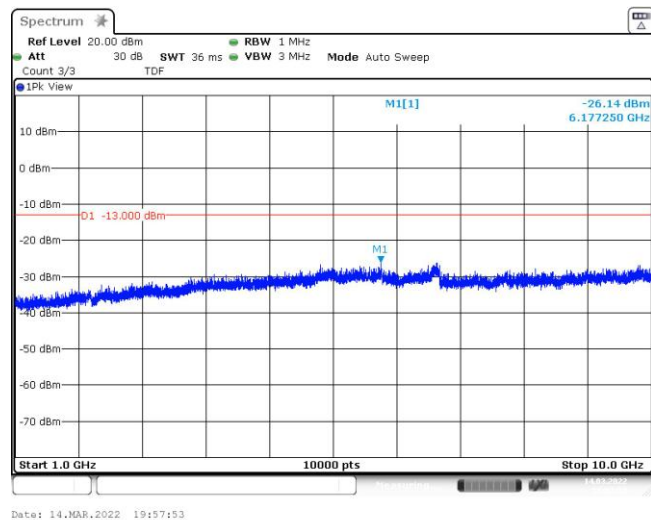
Band17-10MHz-QPSK-23780-50RB#0-Range2:1000~10000MHz



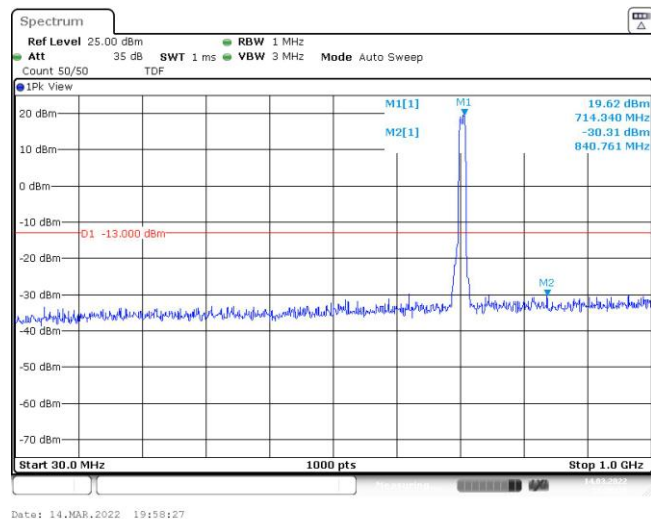
Band17-10MHz-QPSK-23790-50RB#0-Range1:30~1000MHz



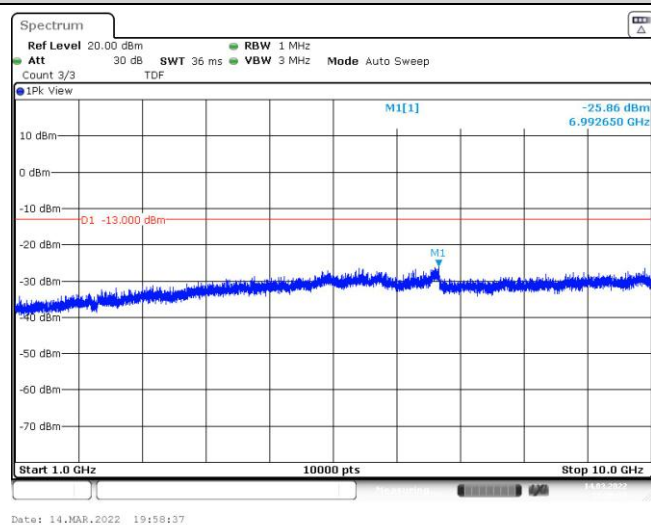
Band17-10MHz-QPSK-23790-50RB#0-Range2:1000~10000MHz



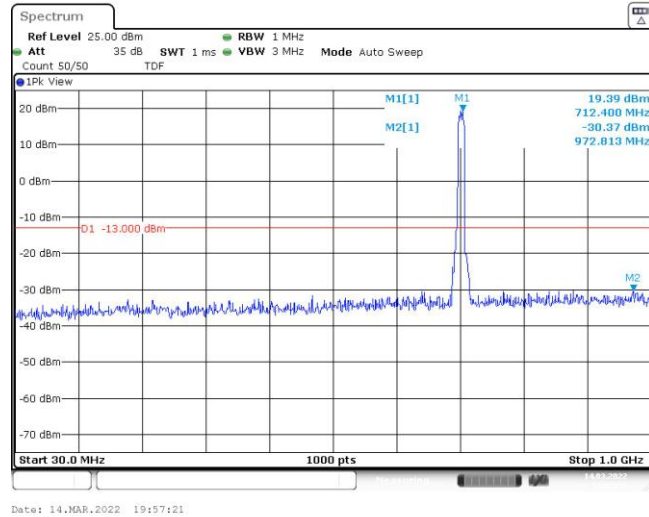
Band17-10MHz-QPSK-23800-50RB#0-Range1:30~1000MHz



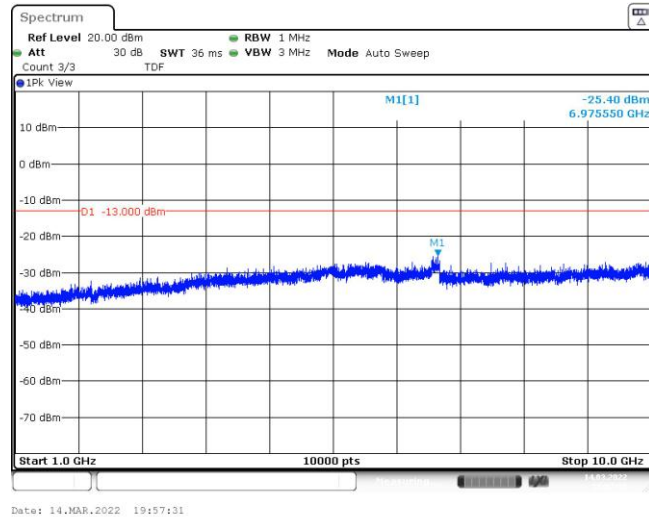
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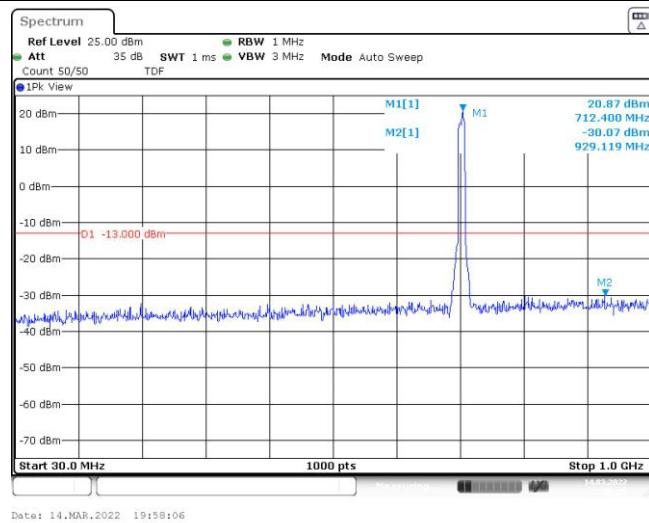
Band17-10MHz-16QAM-23780-50RB#0-Range1:30~1000MHz



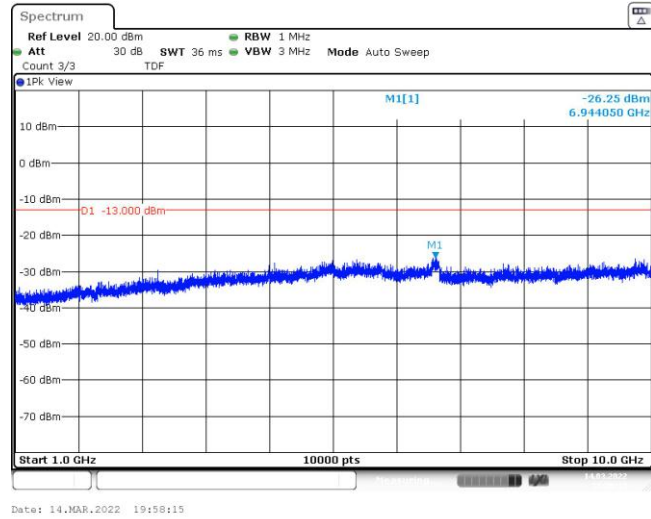
Band17-10MHz-16QAM-23780-50RB#0-Range2:1000~10000MHz



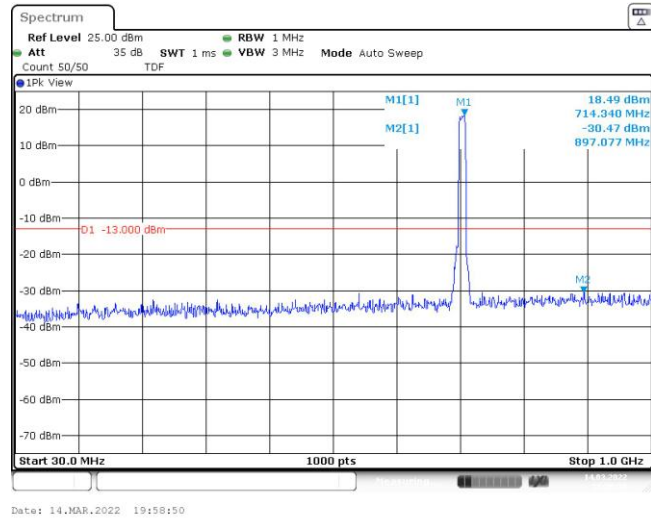
Band17-10MHz-16QAM-23790-50RB#0-Range1:30~1000MHz



Band17-10MHz-16QAM-23790-50RB#0-Range2:1000~10000MHz



Band17-10MHz-16QAM-23800-50RB#0-Range1:30~1000MHz



Band17-10MHz-16QAM-23800-50RB#0-Range2:1000~10000MHz

