

## Appendix A: Effective (Isotropic) Radiated Power Output Data

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band13	5MHz	QPSK	23205	1RB#0	23.08	PASS
Band13	5MHz	QPSK	23205	1RB#12	23.38	PASS
Band13	5MHz	QPSK	23205	1RB#24	23.37	PASS
Band13	5MHz	QPSK	23205	12RB#0	22.24	PASS
Band13	5MHz	QPSK	23205	12RB#6	22.24	PASS
Band13	5MHz	QPSK	23205	12RB#13	22.26	PASS
Band13	5MHz	QPSK	23205	25RB#0	22.23	PASS
Band13	5MHz	QPSK	23230	1RB#0	23.39	PASS
Band13	5MHz	QPSK	23230	1RB#12	23.43	PASS
Band13	5MHz	QPSK	23230	1RB#24	23.46	PASS
Band13	5MHz	QPSK	23230	12RB#0	22.37	PASS
Band13	5MHz	QPSK	23230	12RB#6	22.36	PASS
Band13	5MHz	QPSK	23230	12RB#13	22.44	PASS
Band13	5MHz	QPSK	23230	25RB#0	22.33	PASS
Band13	5MHz	QPSK	23255	1RB#0	23.44	PASS
Band13	5MHz	QPSK	23255	1RB#12	23.58	PASS
Band13	5MHz	QPSK	23255	1RB#24	23.01	PASS
Band13	5MHz	QPSK	23255	12RB#0	22.40	PASS
Band13	5MHz	QPSK	23255	12RB#6	22.44	PASS
Band13	5MHz	QPSK	23255	12RB#13	22.48	PASS
Band13	5MHz	QPSK	23255	25RB#0	22.44	PASS
Band13	5MHz	16QAM	23205	1RB#0	22.16	PASS
Band13	5MHz	16QAM	23205	1RB#12	22.29	PASS
Band13	5MHz	16QAM	23205	1RB#24	22.40	PASS
Band13	5MHz	16QAM	23205	12RB#0	21.18	PASS
Band13	5MHz	16QAM	23205	12RB#6	21.16	PASS
Band13	5MHz	16QAM	23205	12RB#13	21.29	PASS
Band13	5MHz	16QAM	23205	25RB#0	21.18	PASS
Band13	5MHz	16QAM	23230	1RB#0	22.17	PASS
Band13	5MHz	16QAM	23230	1RB#12	22.55	PASS
Band13	5MHz	16QAM	23230	1RB#24	22.51	PASS
Band13	5MHz	16QAM	23230	12RB#0	21.47	PASS

Band13	5MHz	16QAM	23230	12RB#6	21.42	PASS
Band13	5MHz	16QAM	23230	12RB#13	21.40	PASS
Band13	5MHz	16QAM	23230	25RB#0	21.31	PASS
Band13	5MHz	16QAM	23255	1RB#0	22.30	PASS
Band13	5MHz	16QAM	23255	1RB#12	22.41	PASS
Band13	5MHz	16QAM	23255	1RB#24	22.31	PASS
Band13	5MHz	16QAM	23255	12RB#0	21.40	PASS
Band13	5MHz	16QAM	23255	12RB#6	21.43	PASS
Band13	5MHz	16QAM	23255	12RB#13	21.49	PASS
Band13	5MHz	16QAM	23255	25RB#0	21.43	PASS
Band13	10MHz	QPSK	23230	1RB#0	23.56	PASS
Band13	10MHz	QPSK	23230	1RB#24	23.35	PASS
Band13	10MHz	QPSK	23230	1RB#49	23.56	PASS
Band13	10MHz	QPSK	23230	25RB#0	22.31	PASS
Band13	10MHz	QPSK	23230	25RB#12	22.33	PASS
Band13	10MHz	QPSK	23230	25RB#25	22.35	PASS
Band13	10MHz	QPSK	23230	50RB#0	22.32	PASS
Band13	10MHz	16QAM	23230	1RB#0	22.50	PASS
Band13	10MHz	16QAM	23230	1RB#24	22.45	PASS
Band13	10MHz	16QAM	23230	1RB#49	22.58	PASS
Band13	10MHz	16QAM	23230	25RB#0	21.32	PASS
Band13	10MHz	16QAM	23230	25RB#12	21.44	PASS
Band13	10MHz	16QAM	23230	25RB#25	21.40	PASS
Band13	10MHz	16QAM	23230	50RB#0	21.45	PASS

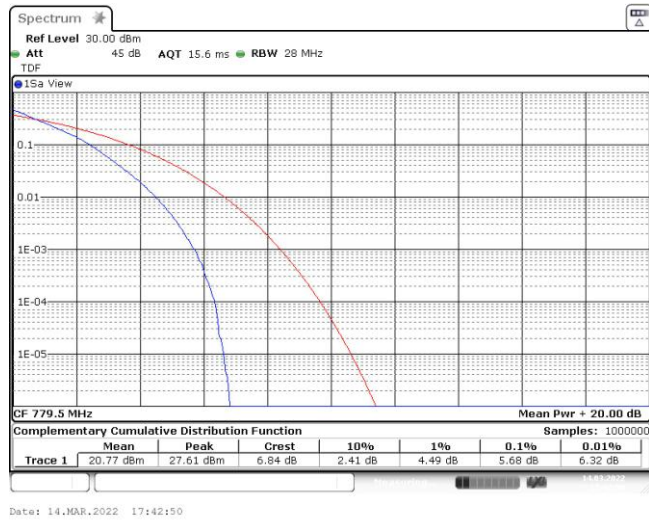
## Appendix B: Peak-to-Average Ratio(CCDF)

### Test Result

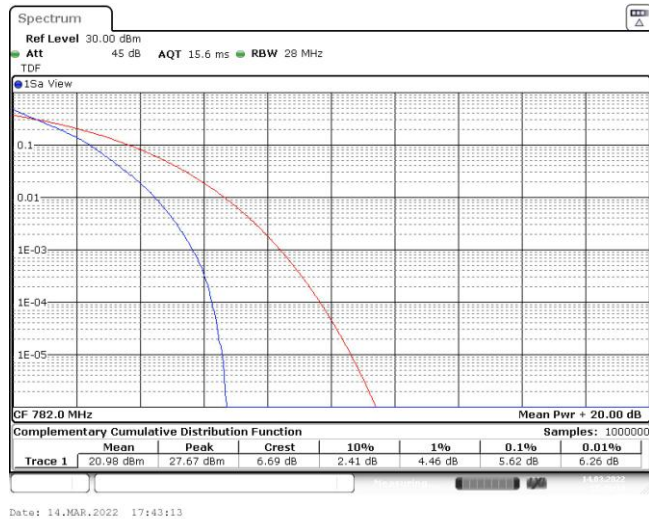
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band13	5MHz	QPSK	23205	25RB#0	5.68	13	PASS
Band13	5MHz	QPSK	23230	25RB#0	5.62	13	PASS
Band13	5MHz	QPSK	23255	25RB#0	5.62	13	PASS
Band13	5MHz	16QAM	23205	25RB#0	6.41	13	PASS
Band13	5MHz	16QAM	23230	25RB#0	6.38	13	PASS
Band13	5MHz	16QAM	23255	25RB#0	6.41	13	PASS
Band13	10MHz	QPSK	23230	50RB#0	5.33	13	PASS
Band13	10MHz	16QAM	23230	50RB#0	6.20	13	PASS

# Test Graphs

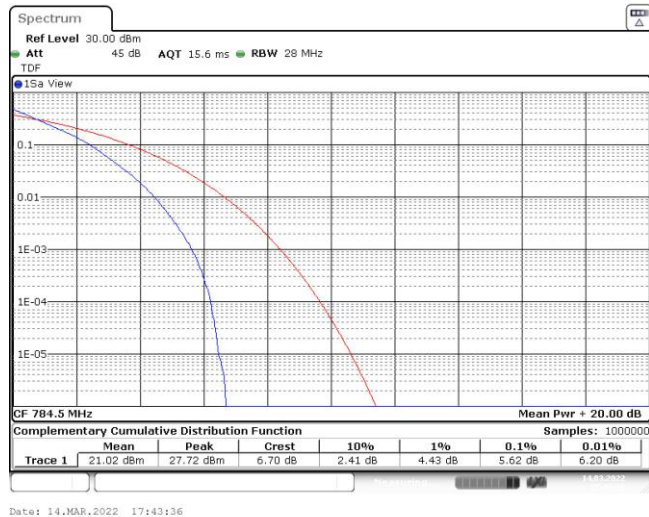
Band13-5MHz-QPSK-23205-25RB#0



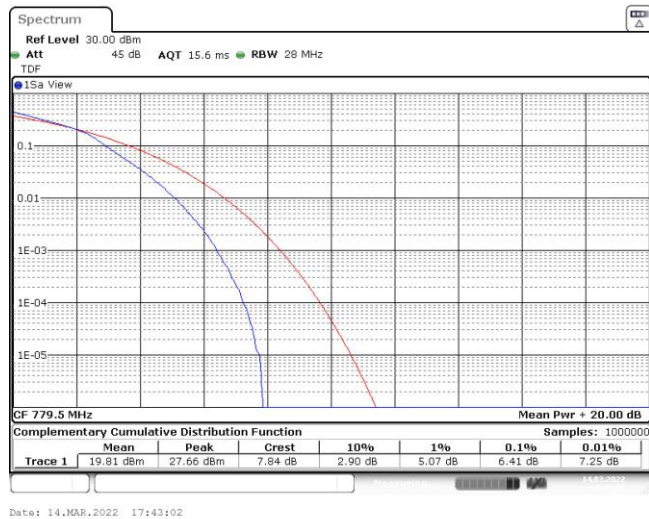
Band13-5MHz-QPSK-23230-25RB#0



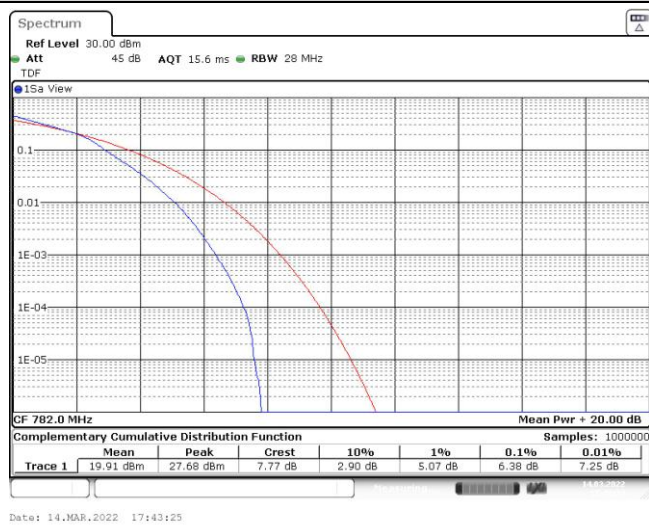
Band13-5MHz-QPSK-23255-25RB#0



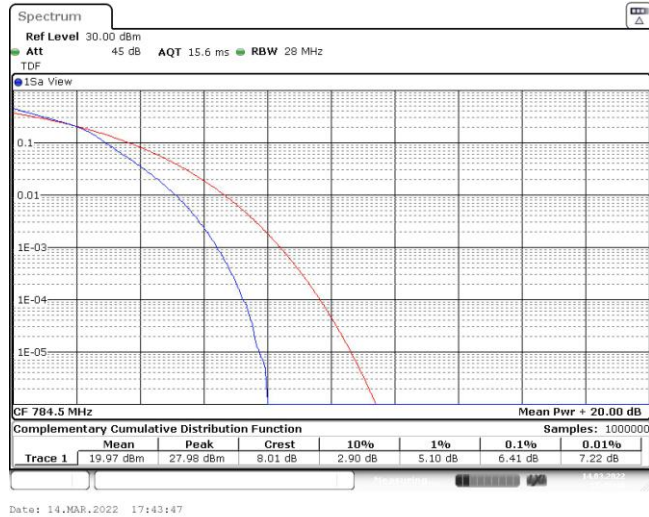
Band13-5MHz-16QAM-23205-25RB#0



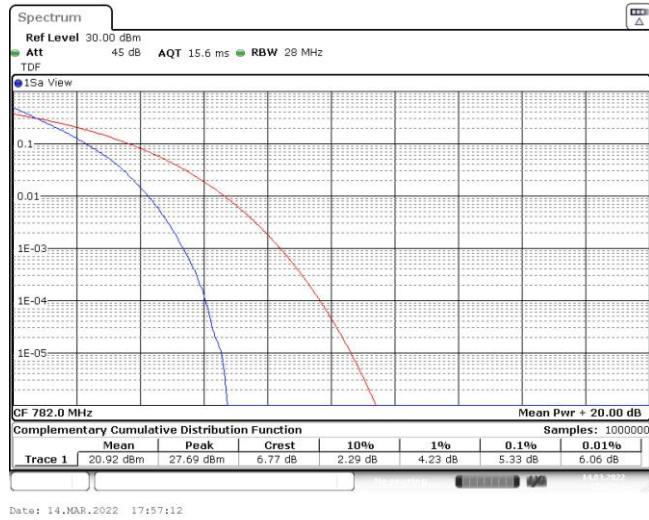
Band13-5MHz-16QAM-23230-25RB#0



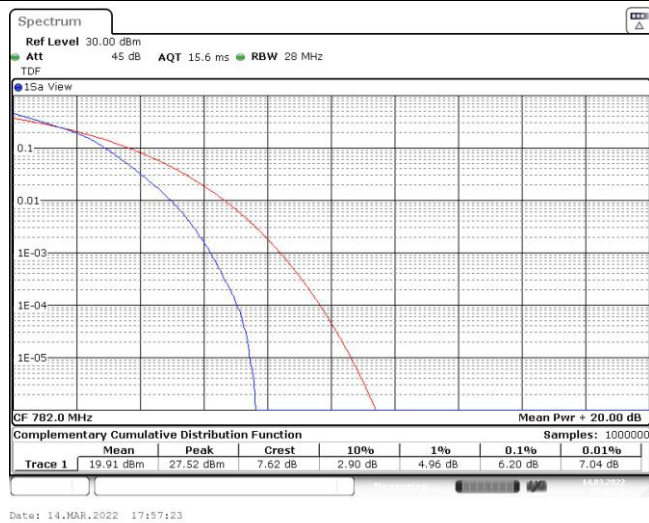
Band13-5MHz-16QAM-23255-25RB#0



Band13-10MHz-QPSK-23230-50RB#0



Band13-10MHz-16QAM-23230-50RB#0

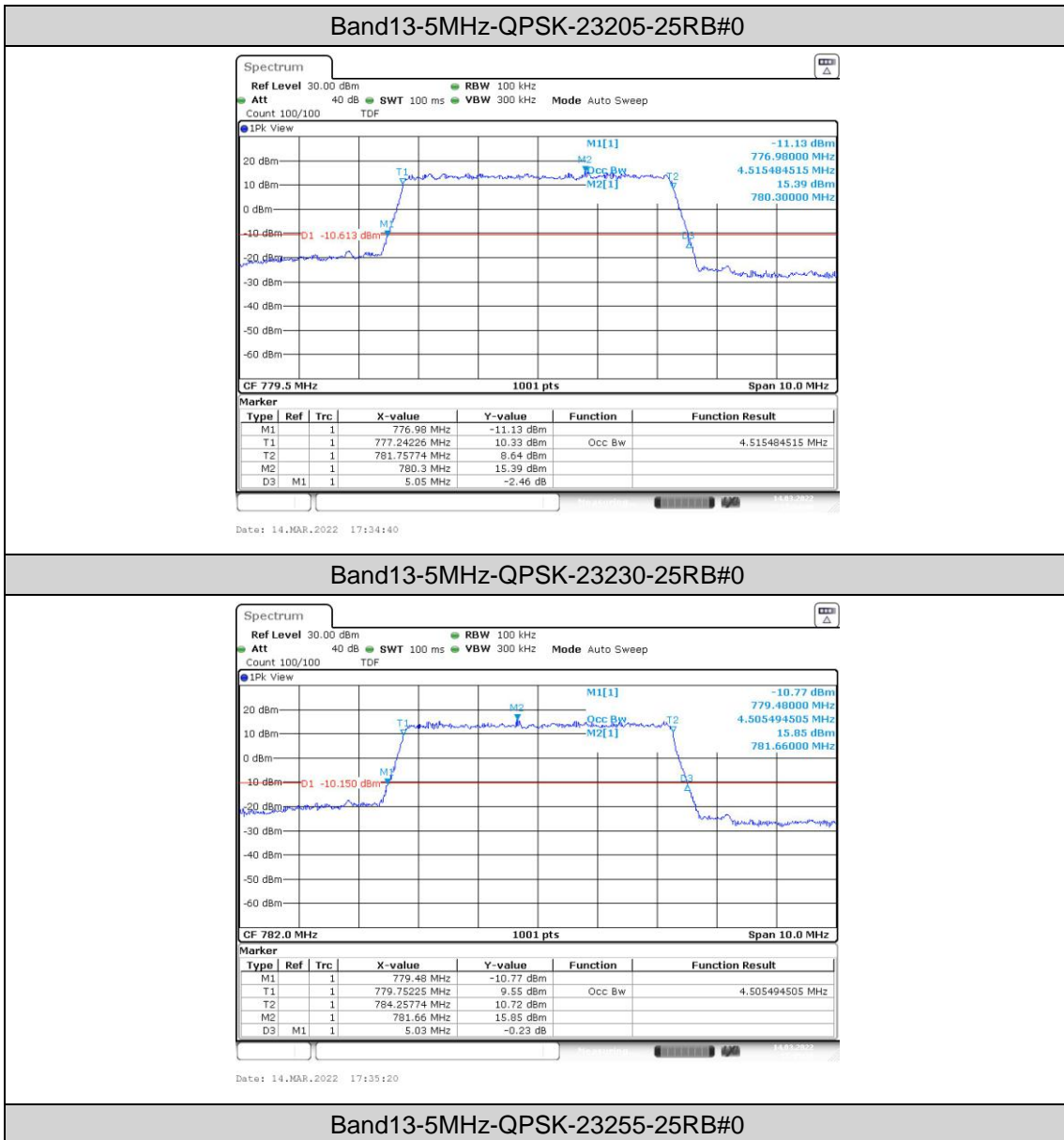


## Appendix C: 26dB Bandwidth and Occupied Bandwidth

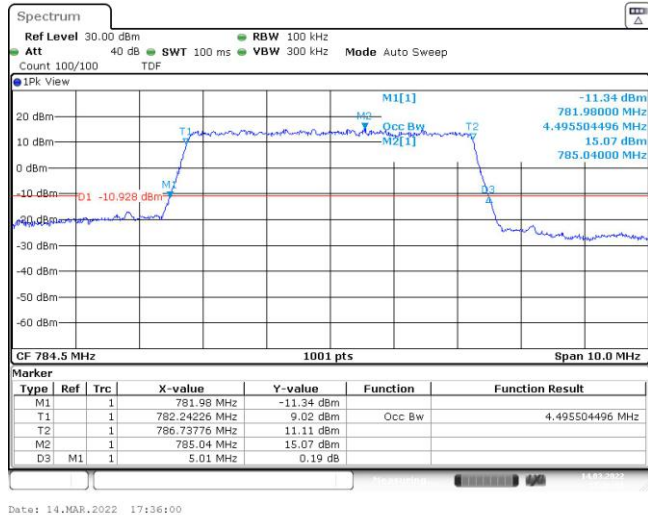
### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band13	5MHz	QPSK	23205	25RB#0	4.515	5.050	PASS
Band13	5MHz	QPSK	23230	25RB#0	4.505	5.030	PASS
Band13	5MHz	QPSK	23255	25RB#0	4.496	5.010	PASS
Band13	5MHz	16QAM	23205	25RB#0	4.515	5.000	PASS
Band13	5MHz	16QAM	23230	25RB#0	4.515	5.060	PASS
Band13	5MHz	16QAM	23255	25RB#0	4.515	5.060	PASS
Band13	10MHz	QPSK	23230	50RB#0	8.985	10.067	PASS
Band13	10MHz	16QAM	23230	50RB#0	8.952	9.967	PASS

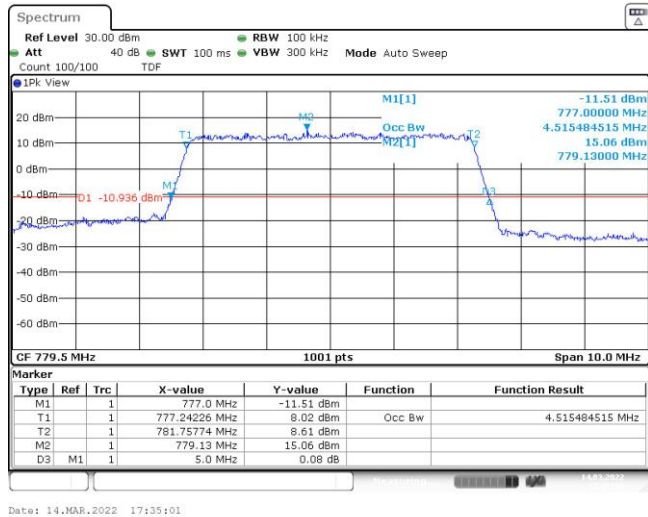
# Test Graphs



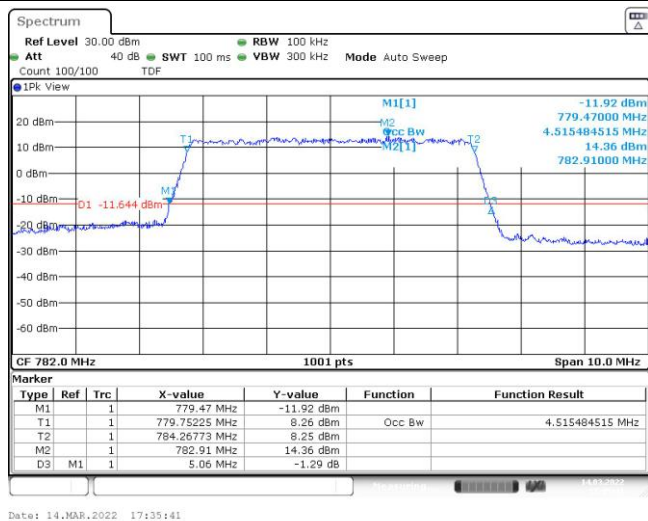




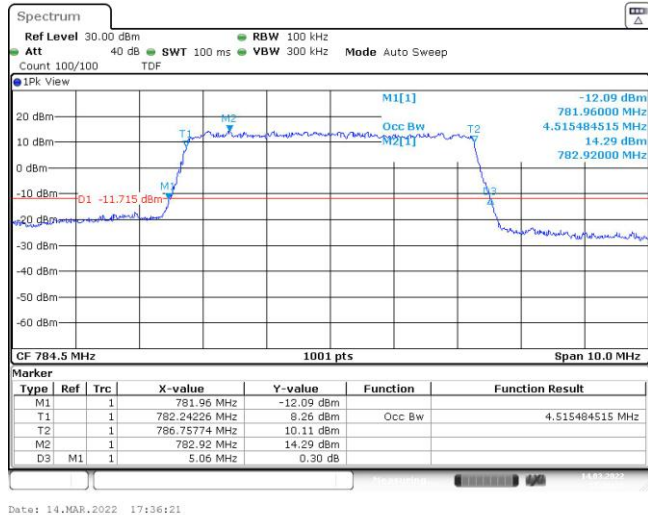
Band13-5MHz-16QAM-23205-25RB#0



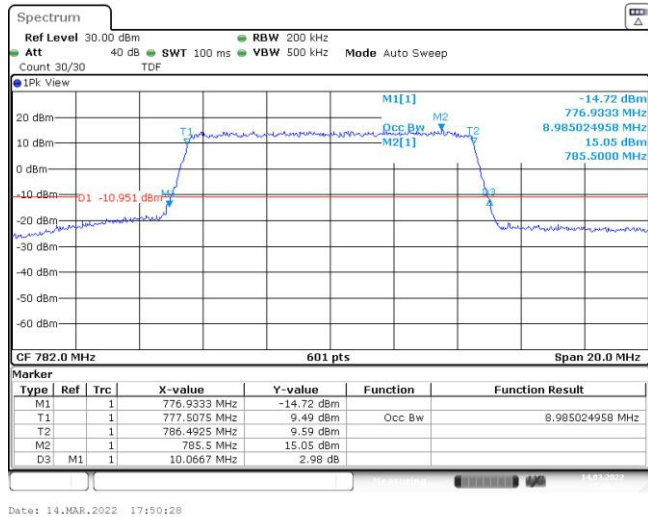
Band13-5MHz-16QAM-23230-25RB#0



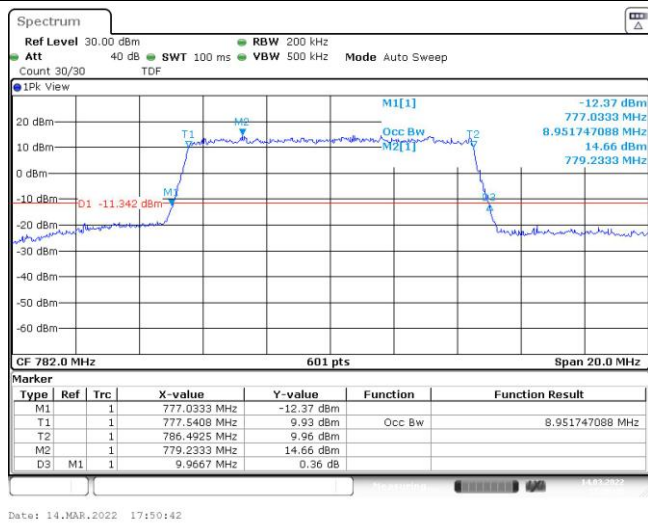
Band13-5MHz-16QAM-23255-25RB#0



### Band13-10MHz-QPSK-23230-50RB#0



### Band13-10MHz-16QAM-23230-50RB#0



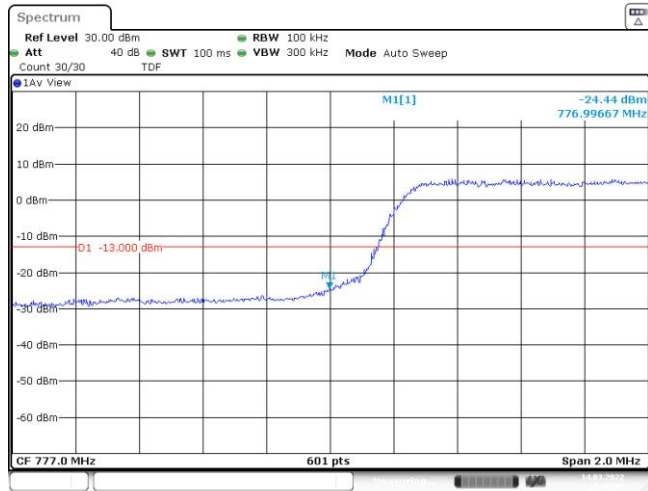
## Appendix D: Band Edge

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band13	5MHz	QPSK	23205	25RB#0	-24.44	PASS
Band13	5MHz	QPSK	23255	25RB#0	-27.01	PASS
Band13	5MHz	16QAM	23205	25RB#0	-26.09	PASS
Band13	5MHz	16QAM	23255	25RB#0	-27.56	PASS
Band13	10MHz	QPSK	23230	50RB#0	-26.09	PASS
Band13	10MHz	QPSK	23230	50RB#0	-27.56	PASS
Band13	10MHz	16QAM	23230	50RB#0	-30.84	PASS
Band13	10MHz	16QAM	23230	50RB#0	-33.37	PASS

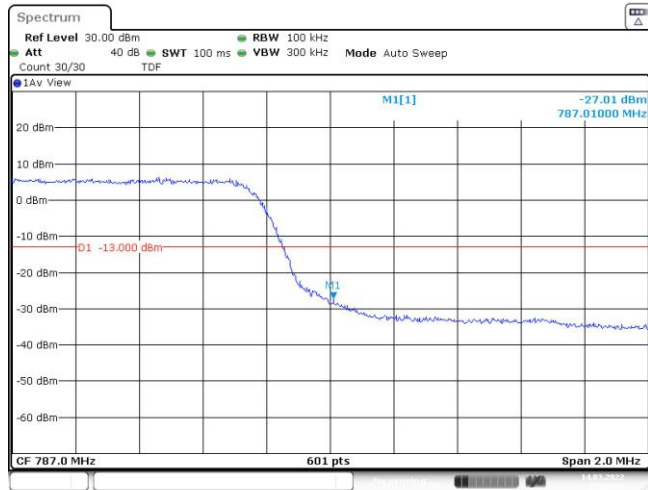
# Test Graphs

## Band13-5MHz-QPSK-23205-25RB#0



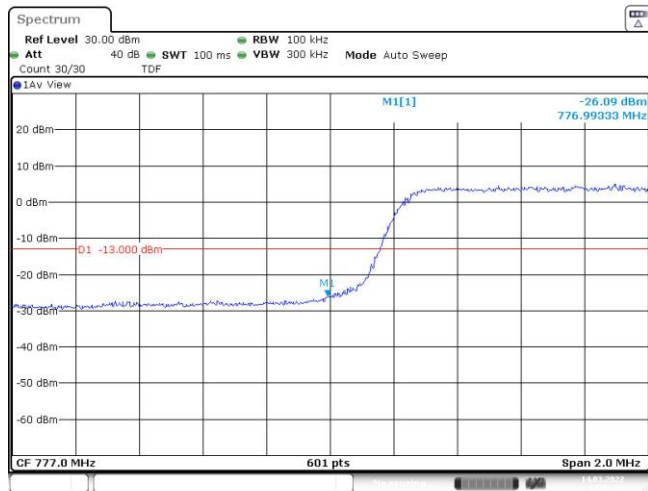
Date: 14.MAR.2022 17:36:40

## Band13-5MHz-QPSK-23255-25RB#0



Date: 14.MAR.2022 17:37:07

## Band13-5MHz-16QAM-23205-25RB#0



Date: 14.MAR.2022 17:36:53

### Band13-5MHz-16QAM-23255-25RB#0



Date: 14.MAR.2022 17:37:20

### Band13-10MHz-QPSK-23230-50RB#0



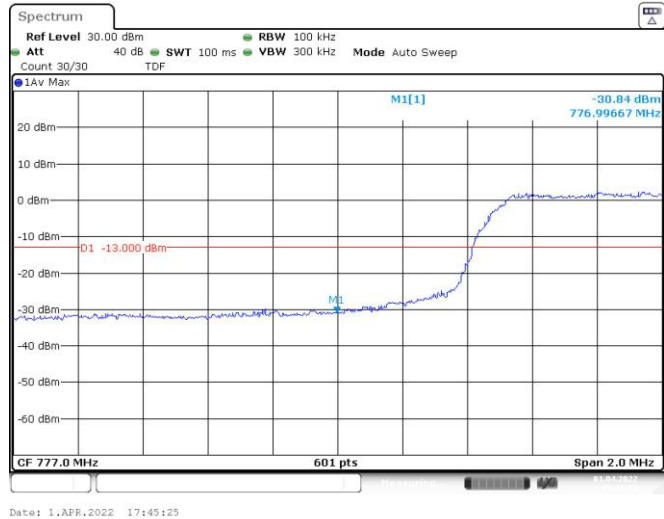
Date: 1.APR.2022 14:46:26

### Band13-10MHz-QPSK-23230-50RB#0

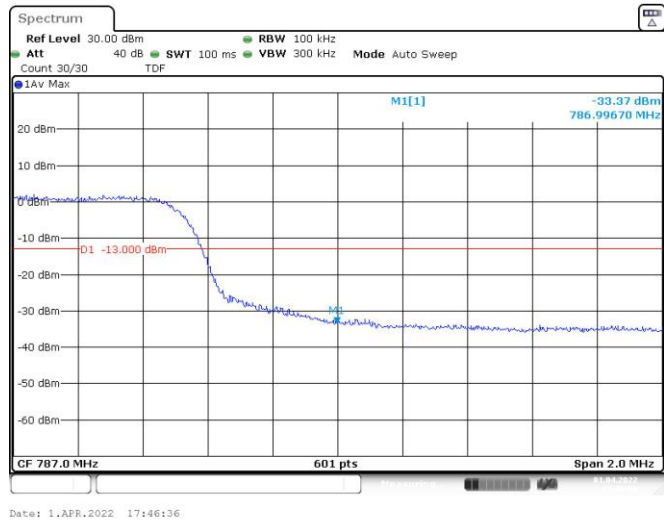


Date: 1.APR.2022 14:56:46

### Band13-10MHz-16QAM-23230-50RB#0



**Band13-10MHz-16QAM-23230-50RB#0**



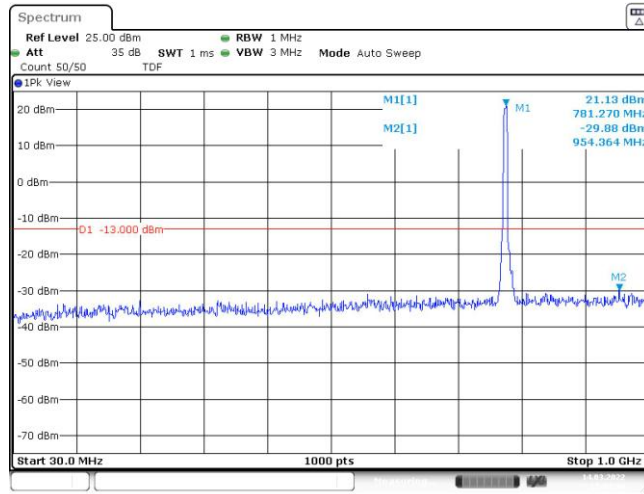
## Appendix E: Conducted Spurious Emission

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band13	5MHz	QPSK	23205	25RB#0	Range1:30~1000MHz	-29.88	PASS
Band13	5MHz	QPSK	23205	25RB#0	Range2:1000~10000MHz	-26.13	PASS
Band13	5MHz	QPSK	23230	25RB#0	Range1:30~1000MHz	-30.82	PASS
Band13	5MHz	QPSK	23230	25RB#0	Range2:1000~10000MHz	-25.84	PASS
Band13	5MHz	QPSK	23255	25RB#0	Range1:30~1000MHz	-30.05	PASS
Band13	5MHz	QPSK	23255	25RB#0	Range2:1000~10000MHz	-26.4	PASS
Band13	5MHz	16QAM	23205	25RB#0	Range1:30~1000MHz	-30	PASS
Band13	5MHz	16QAM	23205	25RB#0	Range2:1000~10000MHz	-26.57	PASS
Band13	5MHz	16QAM	23230	25RB#0	Range1:30~1000MHz	-29.29	PASS
Band13	5MHz	16QAM	23230	25RB#0	Range2:1000~10000MHz	-25.8	PASS
Band13	5MHz	16QAM	23255	25RB#0	Range1:30~1000MHz	-30.36	PASS
Band13	5MHz	16QAM	23255	25RB#0	Range2:1000~10000MHz	-26.19	PASS
Band13	10MHz	QPSK	23230	50RB#0	Range1:30~1000MHz	-31.01	PASS
Band13	10MHz	QPSK	23230	50RB#0	Range2:1000~10000MHz	-26.05	PASS
Band13	10MHz	16QAM	23230	50RB#0	Range1:30~1000MHz	-30.34	PASS
Band13	10MHz	16QAM	23230	50RB#0	Range2:1000~10000MHz	-25.89	PASS

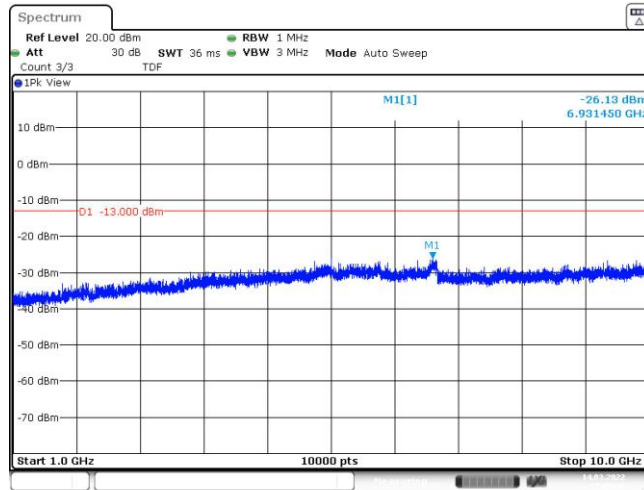
# Test Graphs

Band13-5MHz-QPSK-23205-25RB#0-Range1:30~1000MHz



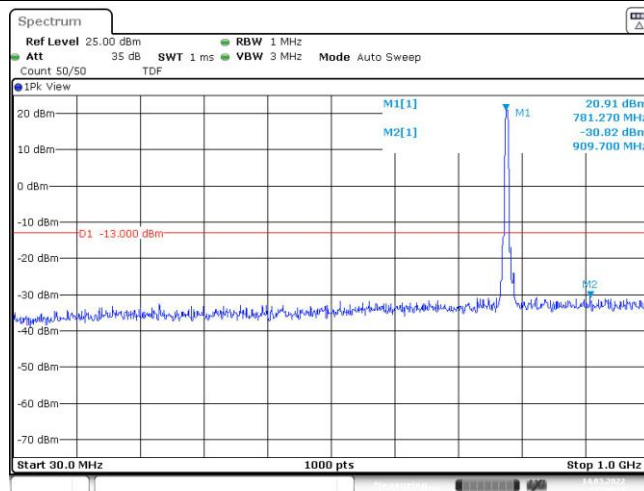
Date: 14.MAR.2022 17:37:33

Band13-5MHz-QPSK-23205-25RB#0-Range2:1000~10000MHz



Date: 14.MAR.2022 17:37:43

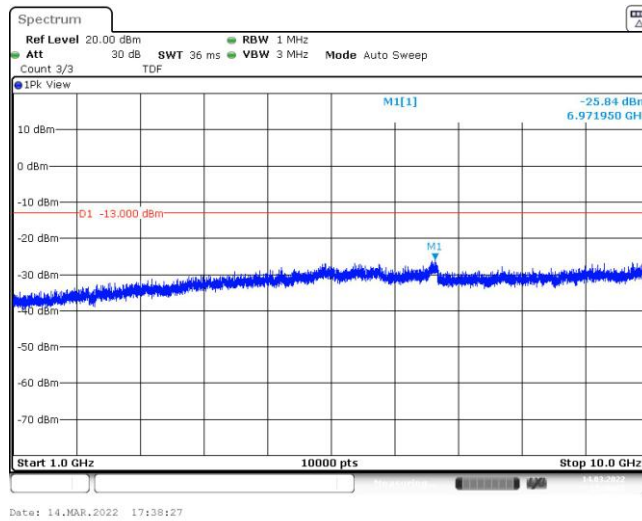
Band13-5MHz-QPSK-23230-25RB#0-Range1:30~1000MHz



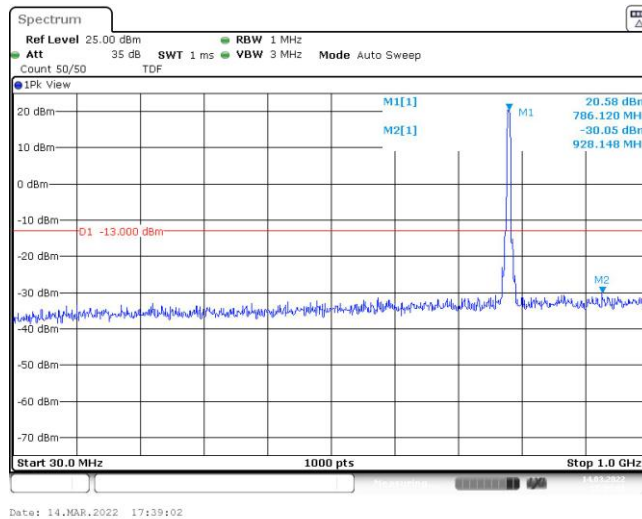
Date: 14.MAR.2022 17:38:17



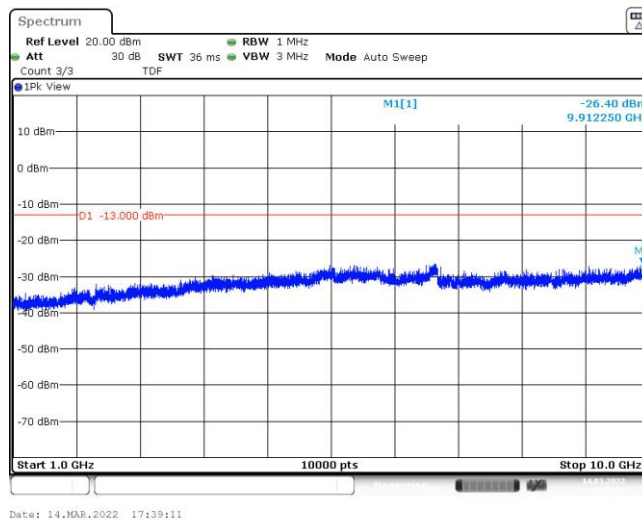
Band13-5MHz-QPSK-23230-25RB#0-Range2:1000~10000MHz



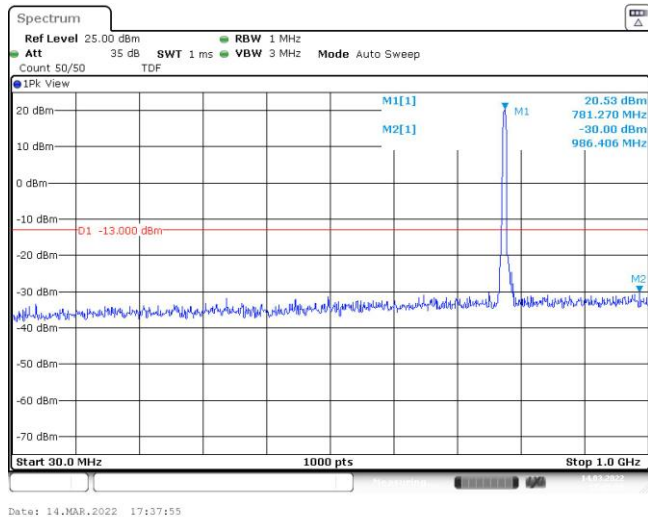
Band13-5MHz-QPSK-23255-25RB#0-Range1:30~1000MHz



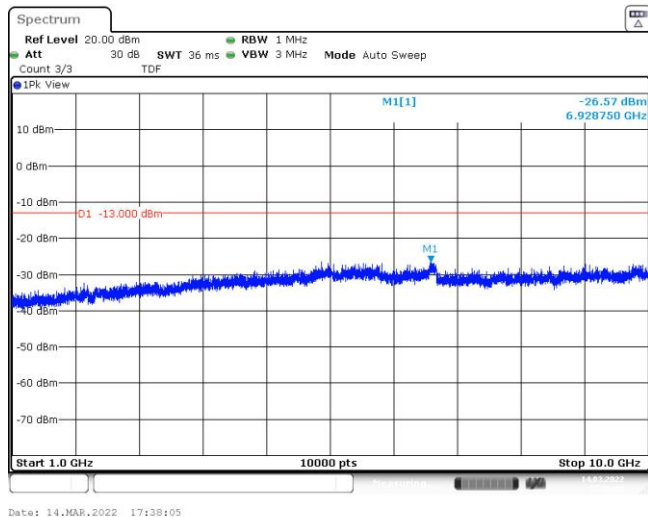
Band13-5MHz-QPSK-23255-25RB#0-Range2:1000~10000MHz



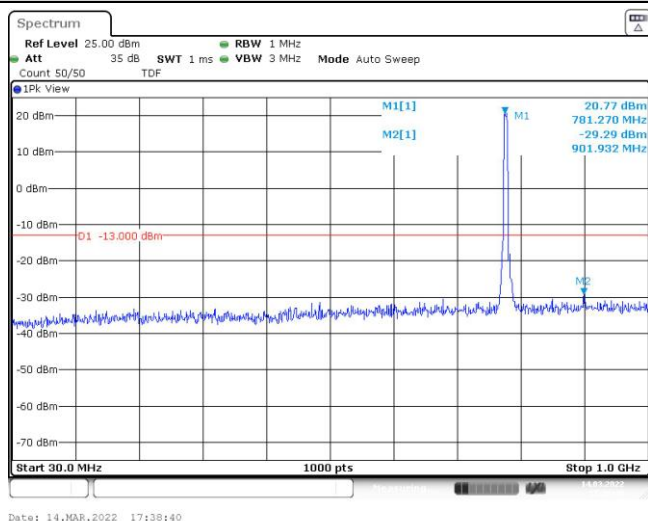
Band13-5MHz-16QAM-23205-25RB#0-Range1:30~1000MHz



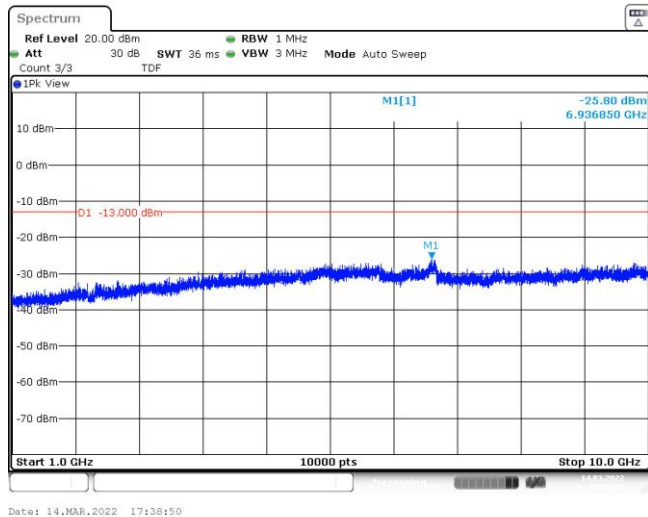
Band13-5MHz-16QAM-23205-25RB#0-Range2:1000~10000MHz



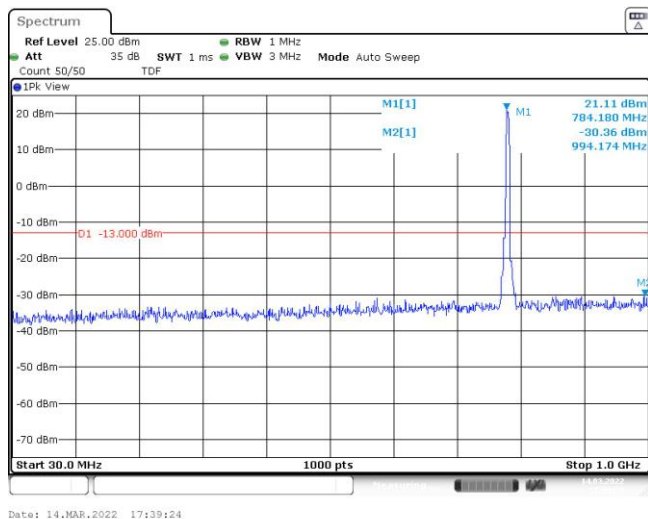
Band13-5MHz-16QAM-23230-25RB#0-Range1:30~1000MHz



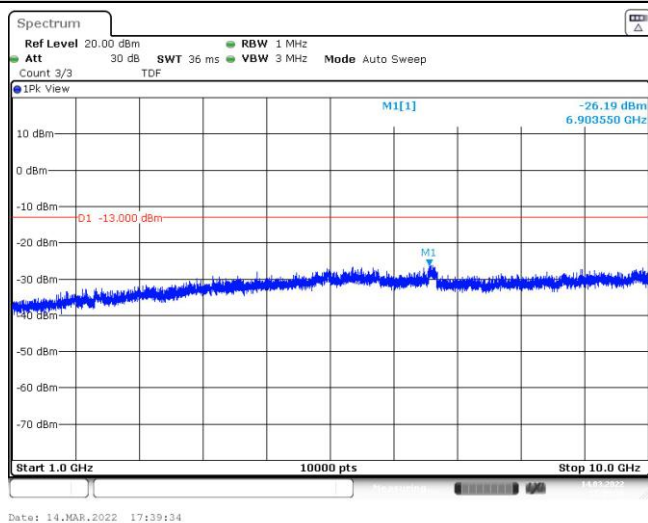
Band13-5MHz-16QAM-23230-25RB#0-Range2:1000~10000MHz



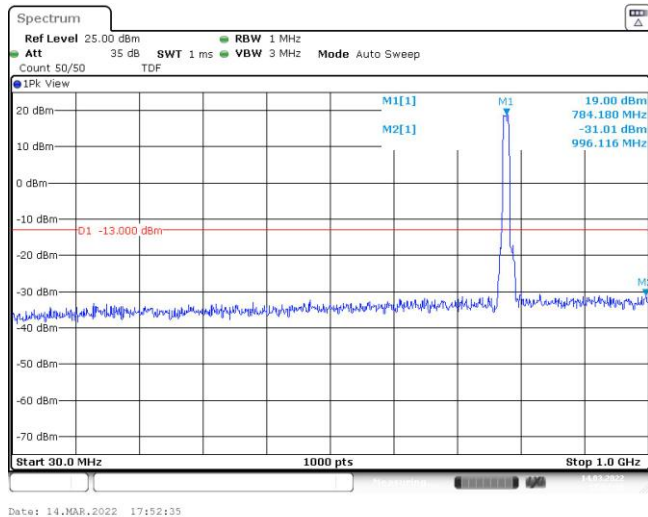
Band13-5MHz-16QAM-23255-25RB#0-Range1:30~1000MHz



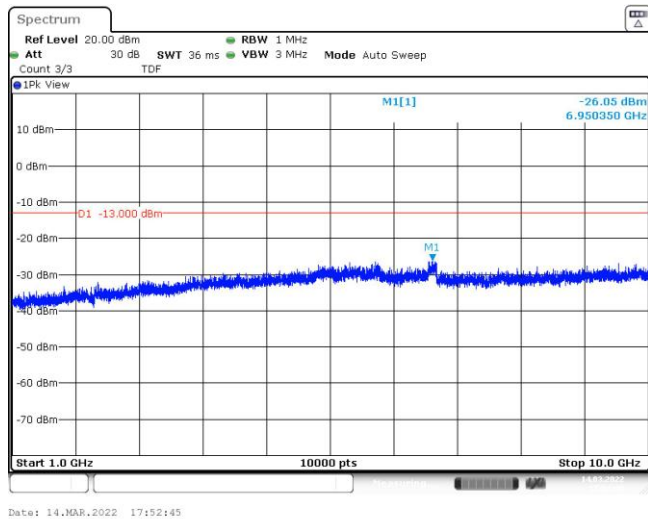
Band13-5MHz-16QAM-23255-25RB#0-Range2:1000~10000MHz



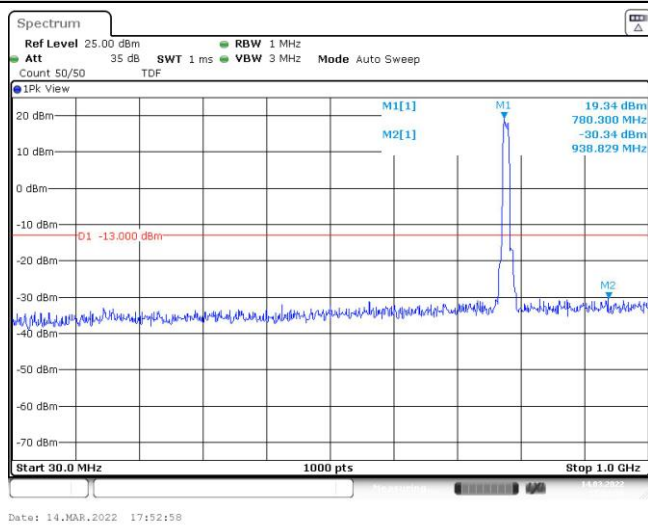
Band13-10MHz-QPSK-23230-50RB#0-Range1:30~1000MHz



Band13-10MHz-QPSK-23230-50RB#0-Range2:1000~10000MHz



Band13-10MHz-16QAM-23230-50RB#0-Range1:30~1000MHz



Band13-10MHz-16QAM-23230-50RB#0-Range2:1000~10000MHz

