

## 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	23.32	PASS
Band13	5MHz	QPSK	23205	1RB#12	23.31	PASS
Band13	5MHz	QPSK	23205	1RB#24	23.21	PASS
Band13	5MHz	QPSK	23205	12RB#0	22.44	PASS
Band13	5MHz	QPSK	23205	12RB#6	22.51	PASS
Band13	5MHz	QPSK	23205	12RB#13	22.18	PASS
Band13	5MHz	QPSK	23205	25RB#0	22.37	PASS
Band13	5MHz	QPSK	23230	1RB#0	23.34	PASS
Band13	5MHz	QPSK	23230	1RB#12	23.35	PASS
Band13	5MHz	QPSK	23230	1RB#24	23.09	PASS
Band13	5MHz	QPSK	23230	12RB#0	22.18	PASS
Band13	5MHz	QPSK	23230	12RB#6	22.19	PASS
Band13	5MHz	QPSK	23230	12RB#13	22.11	PASS
Band13	5MHz	QPSK	23230	25RB#0	22.18	PASS
Band13	5MHz	QPSK	23255	1RB#0	23.36	PASS
Band13	5MHz	QPSK	23255	1RB#12	23.24	PASS
Band13	5MHz	QPSK	23255	1RB#24	23.06	PASS
Band13	5MHz	QPSK	23255	12RB#0	22.20	PASS
Band13	5MHz	QPSK	23255	12RB#6	22.21	PASS
Band13	5MHz	QPSK	23255	12RB#13	22.04	PASS
Band13	5MHz	QPSK	23255	25RB#0	22.08	PASS
Band13	5MHz	16QAM	23205	1RB#0	22.29	PASS
Band13	5MHz	16QAM	23205	1RB#12	22.32	PASS
Band13	5MHz	16QAM	23205	1RB#24	22.22	PASS
Band13	5MHz	16QAM	23205	12RB#0	21.36	PASS
Band13	5MHz	16QAM	23205	12RB#6	21.31	PASS
Band13	5MHz	16QAM	23205	12RB#13	21.17	PASS
Band13	5MHz	16QAM	23205	25RB#0	21.38	PASS
Band13	5MHz	16QAM	23230	1RB#0	22.53	PASS
Band13	5MHz	16QAM	23230	1RB#12	22.46	PASS
Band13	5MHz	16QAM	23230	1RB#24	22.24	PASS
Band13	5MHz	16QAM	23230	12RB#0	21.21	PASS

Band13	5MHz	16QAM	23230	12RB#6	21.22	PASS
Band13	5MHz	16QAM	23230	12RB#13	21.14	PASS
Band13	5MHz	16QAM	23230	25RB#0	21.32	PASS
Band13	5MHz	16QAM	23255	1RB#0	22.31	PASS
Band13	5MHz	16QAM	23255	1RB#12	22.29	PASS
Band13	5MHz	16QAM	23255	1RB#24	22.05	PASS
Band13	5MHz	16QAM	23255	12RB#0	21.23	PASS
Band13	5MHz	16QAM	23255	12RB#6	21.23	PASS
Band13	5MHz	16QAM	23255	12RB#13	21.13	PASS
Band13	5MHz	16QAM	23255	25RB#0	21.14	PASS
Band13	10MHz	QPSK	23230	1RB#0	23.57	PASS
Band13	10MHz	QPSK	23230	1RB#24	23.18	PASS
Band13	10MHz	QPSK	23230	1RB#49	23.15	PASS
Band13	10MHz	QPSK	23230	25RB#0	22.39	PASS
Band13	10MHz	QPSK	23230	25RB#12	22.40	PASS
Band13	10MHz	QPSK	23230	25RB#25	22.17	PASS
Band13	10MHz	QPSK	23230	50RB#0	22.31	PASS
Band13	10MHz	16QAM	23230	1RB#0	22.90	PASS
Band13	10MHz	16QAM	23230	1RB#24	22.40	PASS
Band13	10MHz	16QAM	23230	1RB#49	22.24	PASS
Band13	10MHz	16QAM	23230	25RB#0	21.47	PASS
Band13	10MHz	16QAM	23230	25RB#12	21.51	PASS
Band13	10MHz	16QAM	23230	25RB#25	21.16	PASS
Band13	10MHz	16QAM	23230	50RB#0	21.29	PASS

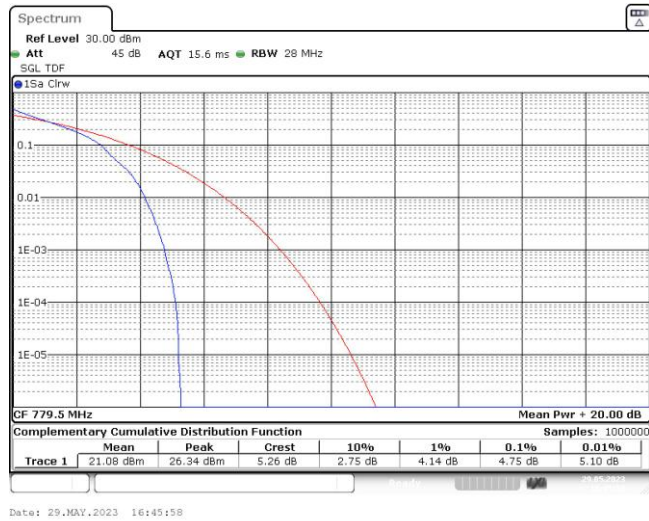
## Appendix B: Peak-to-Average Ratio(CCDF)

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band13	5MHz	QPSK	23205	1RB#0	4.75	13	PASS
Band13	5MHz	QPSK	23205	25RB#0	5.39	13	PASS
Band13	5MHz	QPSK	23230	1RB#0	4.81	13	PASS
Band13	5MHz	QPSK	23230	25RB#0	5.51	13	PASS
Band13	5MHz	QPSK	23255	1RB#0	5.22	13	PASS
Band13	5MHz	QPSK	23255	25RB#0	5.62	13	PASS
Band13	5MHz	16QAM	23205	1RB#0	5.30	13	PASS
Band13	5MHz	16QAM	23205	25RB#0	6.09	13	PASS
Band13	5MHz	16QAM	23230	1RB#0	5.51	13	PASS
Band13	5MHz	16QAM	23230	25RB#0	6.23	13	PASS
Band13	5MHz	16QAM	23255	1RB#0	5.74	13	PASS
Band13	5MHz	16QAM	23255	25RB#0	6.29	13	PASS
Band13	10MHz	QPSK	23230	1RB#0	4.20	13	PASS
Band13	10MHz	QPSK	23230	50RB#0	5.42	13	PASS
Band13	10MHz	16QAM	23230	1RB#0	4.99	13	PASS
Band13	10MHz	16QAM	23230	50RB#0	6.20	13	PASS

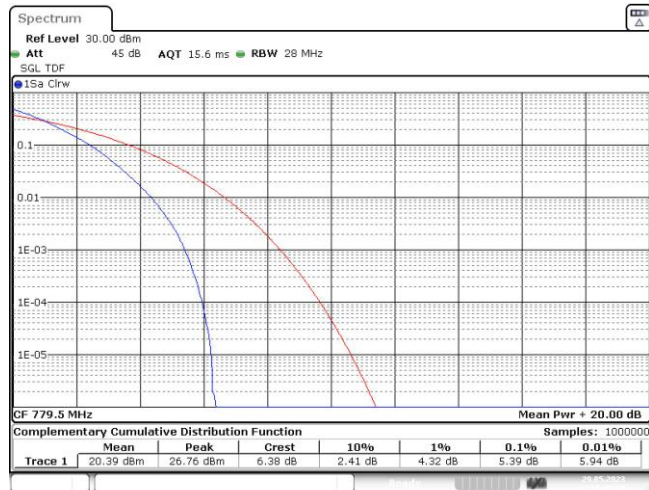
# Test Graphs

Band13-5MHz-QPSK-23205-1RB#0



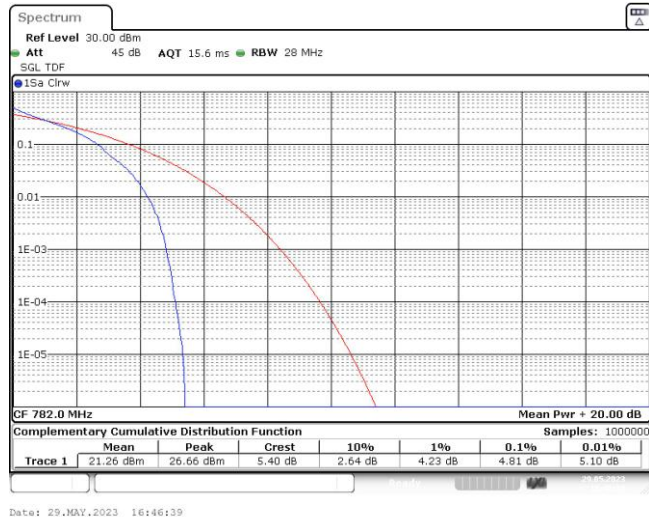
Date: 29.MAY.2023 16:45:58

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



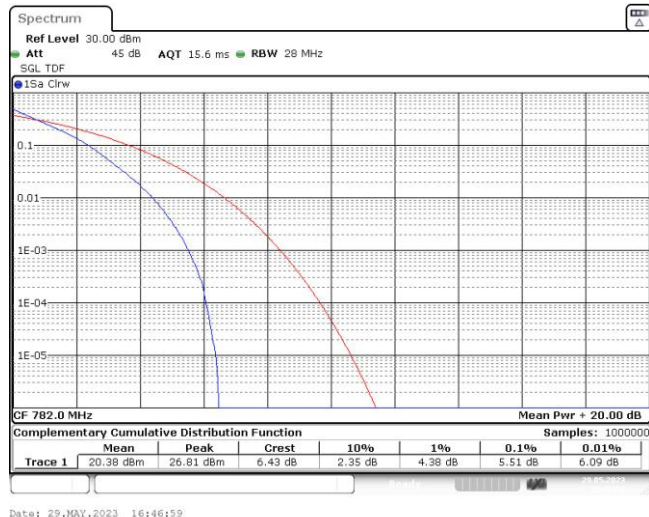
Date: 29.MAY.2023 16:46:18

Band13-5MHz-QPSK-23230-1RB#0



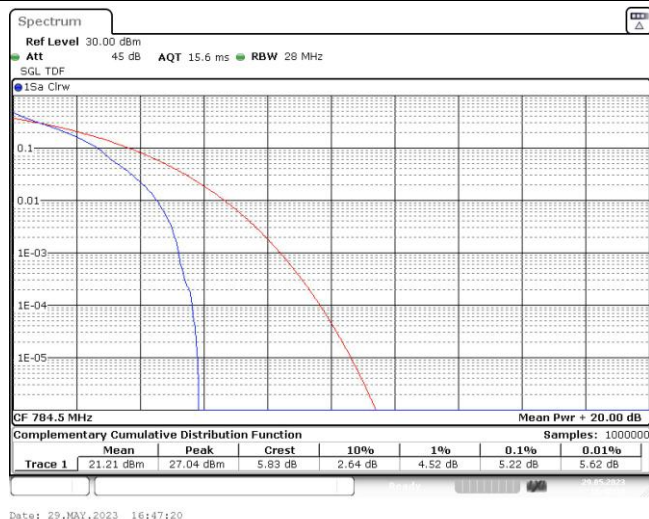
Date: 29.MAY.2023 16:46:39

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



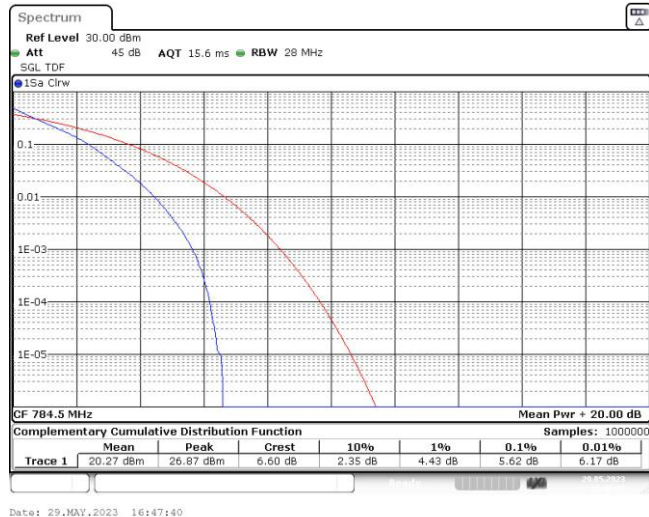
Date: 29.MAY.2023 16:46:59

### Band13-5MHz-QPSK-23255-1RB#0

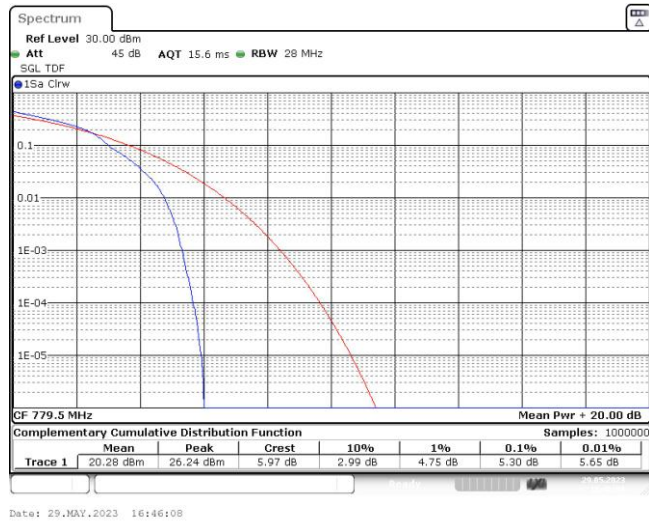


Date: 29.MAY.2023 16:47:20

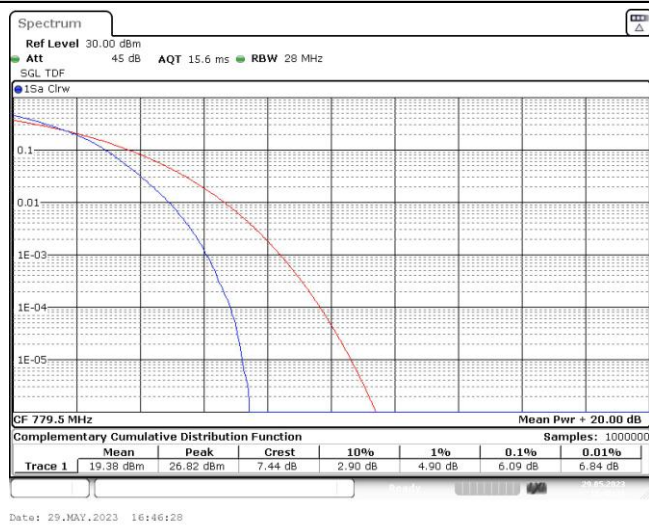
### Band13-5MHz-QPSK-23255-25RB#0



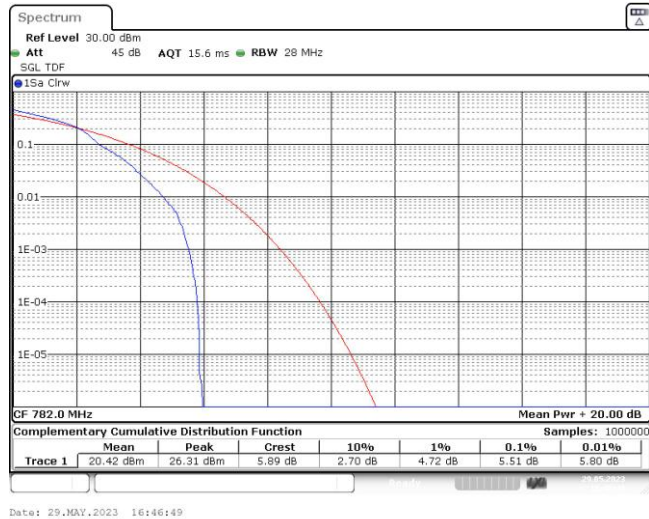
Band13-5MHz-16QAM-23205-1RB#0



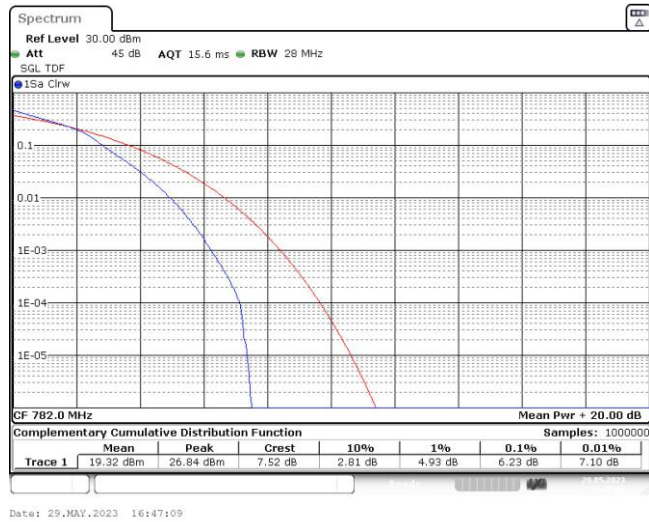
Band13-5MHz-16QAM-23205-25RB#0



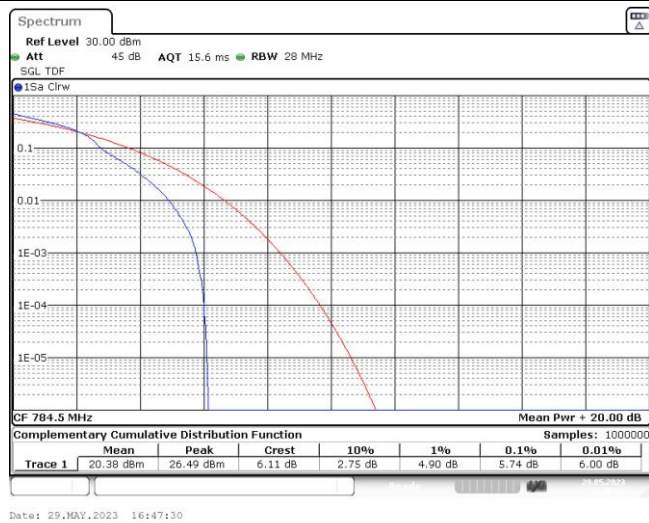
Band13-5MHz-16QAM-23230-1RB#0



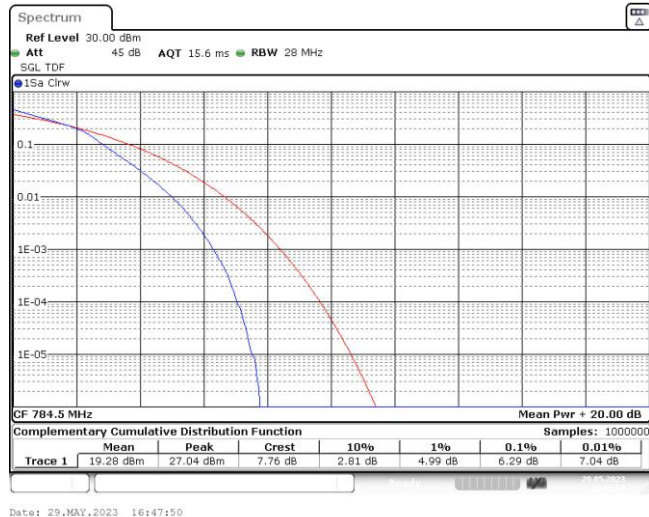
Band13-5MHz-16QAM-23230-25RB#0



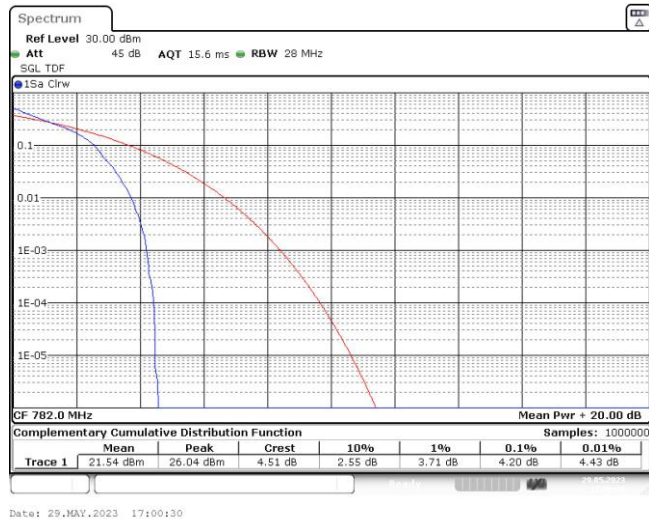
Band13-5MHz-16QAM-23255-1RB#0



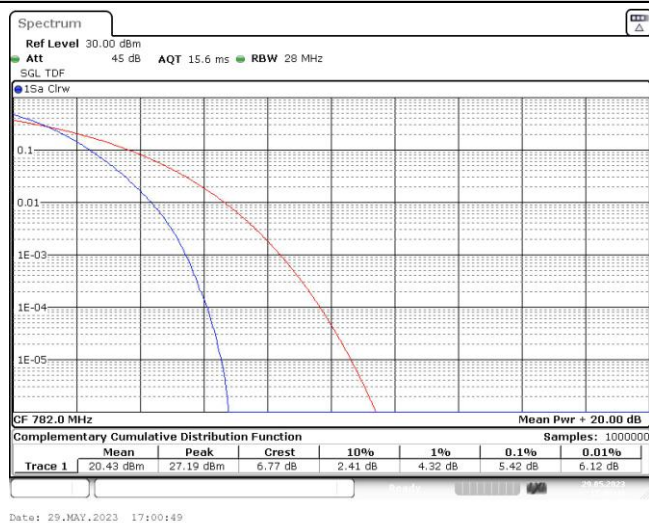
Band13-5MHz-16QAM-23255-25RB#0



Band13-10MHz-QPSK-23230-1RB#0

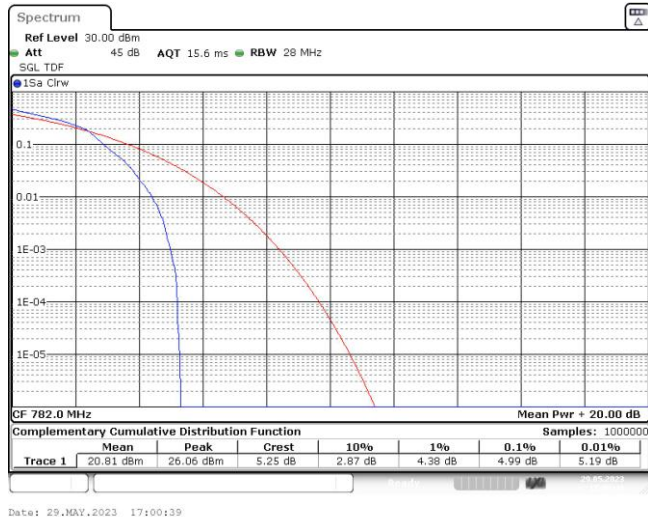


Band13-10MHz-QPSK-23230-50RB#0

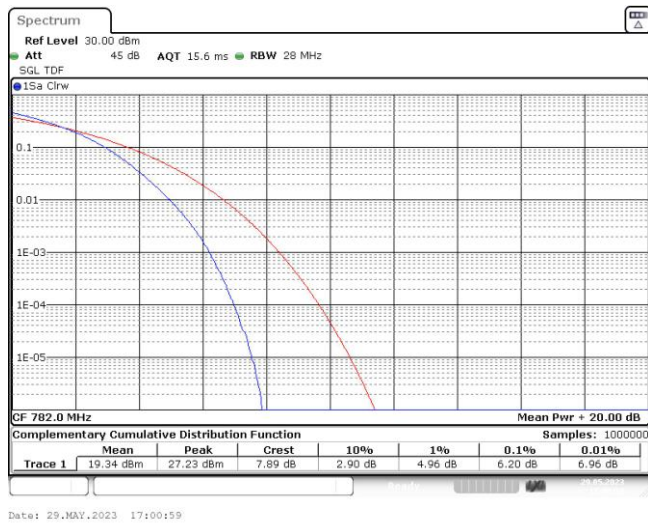


Band13-10MHz-16QAM-23230-1RB#0





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



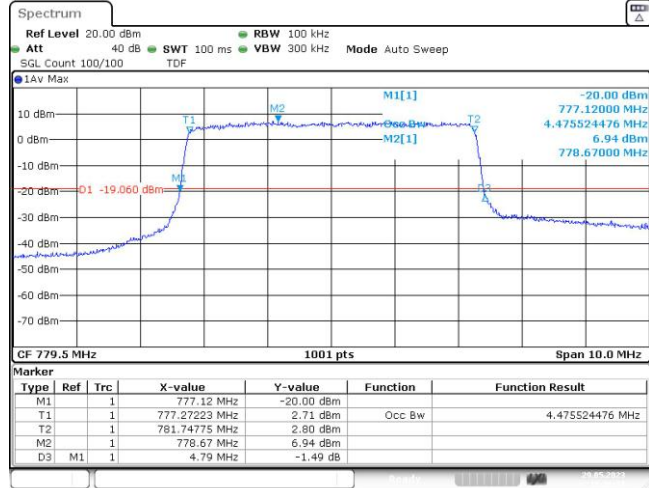
## Appendix C: 26dB Bandwidth and Occupied Bandwidth

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band13	5MHz	QPSK	23205	25RB#0	4.476	4.79	PASS
Band13	5MHz	QPSK	23230	25RB#0	4.505	4.78	PASS
Band13	5MHz	QPSK	23255	25RB#0	4.496	4.78	PASS
Band13	5MHz	16QAM	23205	25RB#0	4.496	4.76	PASS
Band13	5MHz	16QAM	23230	25RB#0	4.496	4.78	PASS
Band13	5MHz	16QAM	23255	25RB#0	4.505	4.77	PASS
Band13	10MHz	QPSK	23230	50RB#0	8.952	9.53	PASS
Band13	10MHz	16QAM	23230	50RB#0	8.952	9.53	PASS

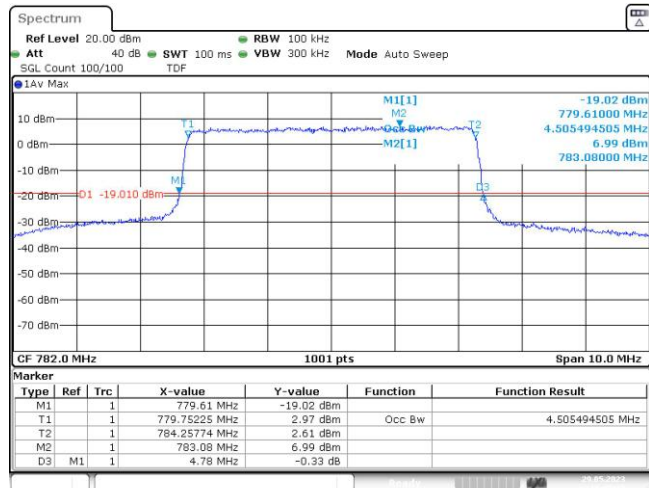
# Test Graphs

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



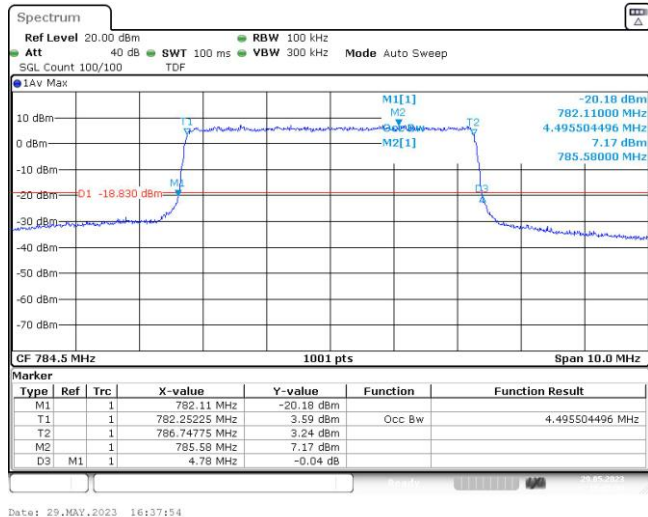
Date: 29.MAY.2023 16:36:37

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

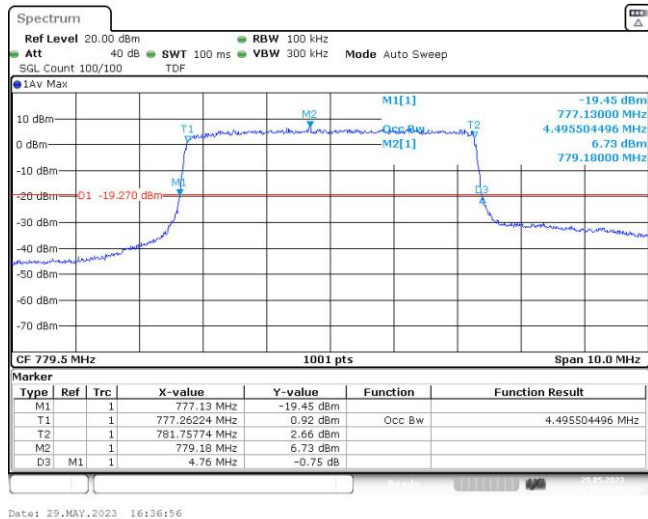


Date: 29.MAY.2023 16:37:16

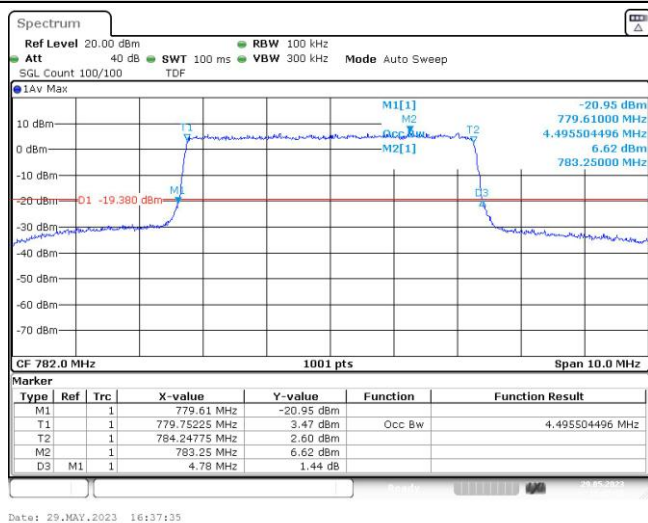
## Band13-5MHz-QPSK-23255-25RB#0



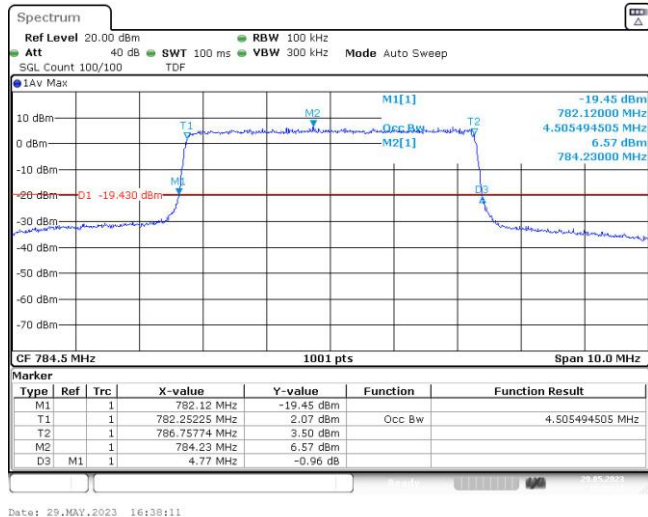
Band13-5MHz-16QAM-23205-25RB#0



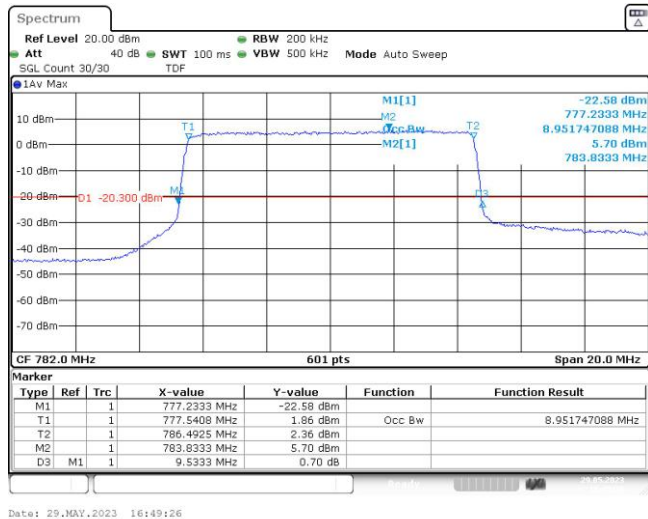
Band13-5MHz-16QAM-23230-25RB#0



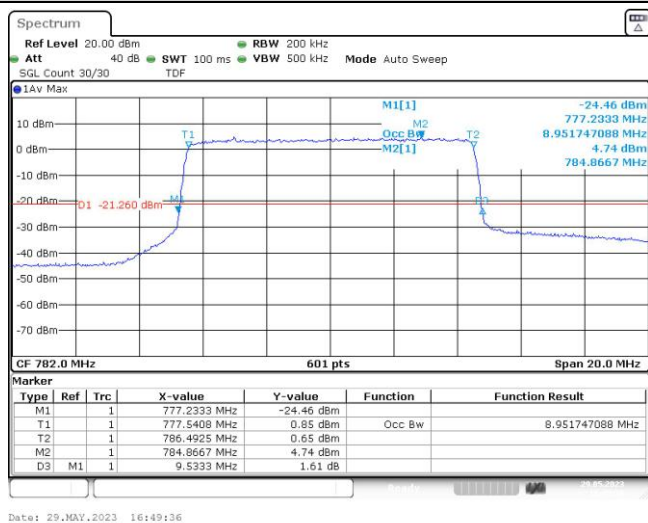
Band13-5MHz-16QAM-23255-25RB#0



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



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



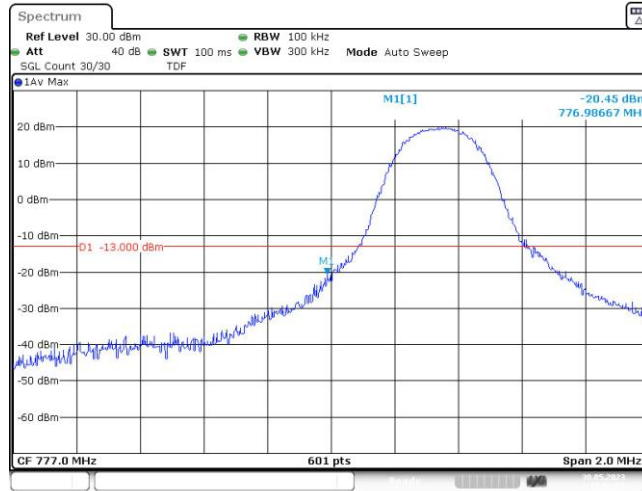
## Appendix D: Band Edge

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band13	5MHz	QPSK	23205	1RB#0	-20.45	PASS
Band13	5MHz	QPSK	23205	1RB#24	-46.09	PASS
Band13	5MHz	QPSK	23205	25RB#0	-29.94	PASS
Band13	5MHz	QPSK	23255	1RB#0	-45.43	PASS
Band13	5MHz	QPSK	23255	1RB#24	-19.89	PASS
Band13	5MHz	QPSK	23255	25RB#0	-26.04	PASS
Band13	5MHz	16QAM	23205	1RB#0	-22.17	PASS
Band13	5MHz	16QAM	23205	1RB#24	-46.13	PASS
Band13	5MHz	16QAM	23205	25RB#0	-31.25	PASS
Band13	5MHz	16QAM	23255	1RB#0	-45.96	PASS
Band13	5MHz	16QAM	23255	1RB#24	-22.66	PASS
Band13	5MHz	16QAM	23255	25RB#0	-28.11	PASS
Band13	10MHz	QPSK	23230	50RB#0	-31.69,-29.49	PASS
Band13	10MHz	16QAM	23230	50RB#0	-32.33,-30.60	PASS

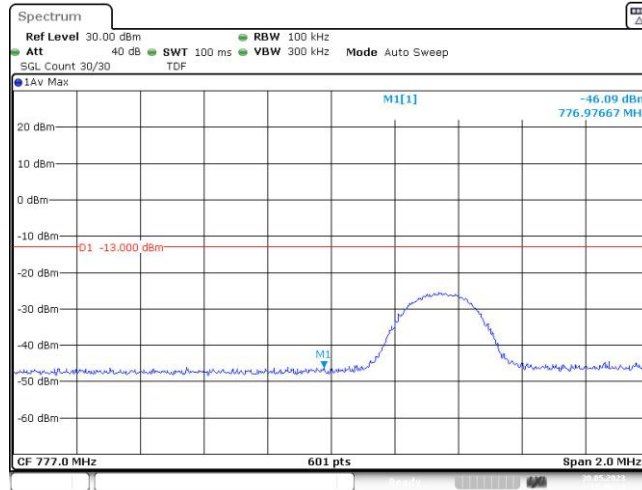
# Test Graphs

## Band13-5MHz-QPSK-23205-1RB#0



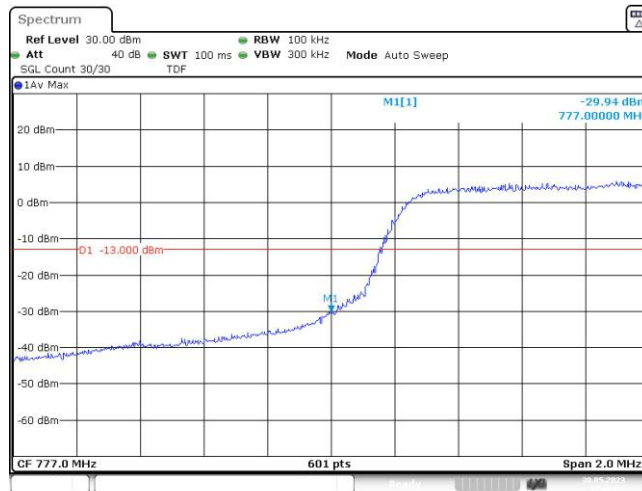
Date: 30.MAY.2023 17:07:55

## Band13-5MHz-QPSK-23205-1RB#24



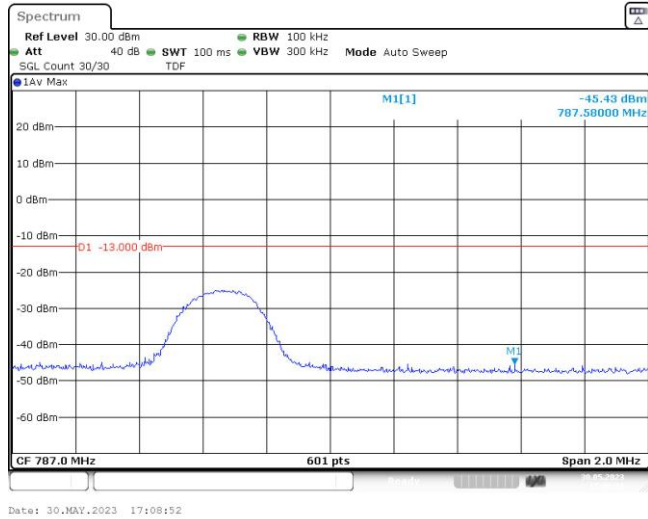
Date: 30.MAY.2023 17:08:12

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



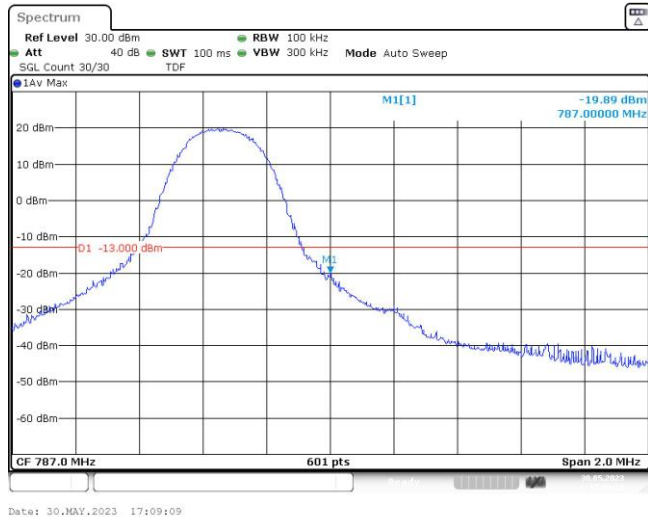
Date: 30.MAY.2023 17:08:28

### Band13-5MHz-QPSK-23255-1RB#0



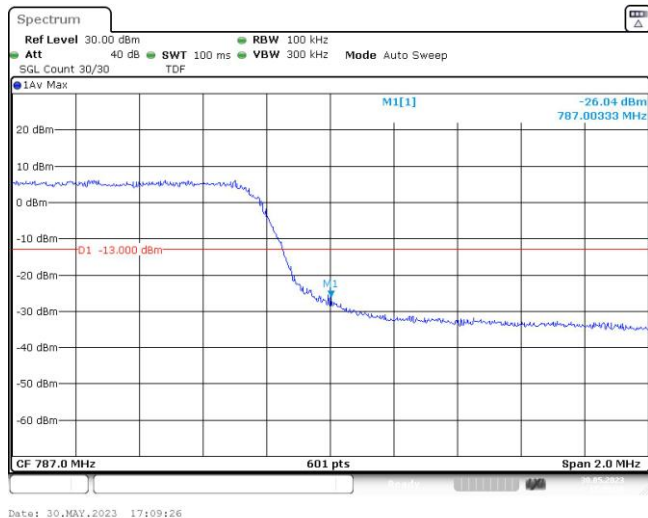
Date: 30.MAY.2023 17:08:52

### Band13-5MHz-QPSK-23255-1RB#24



Date: 30.MAY.2023 17:09:09

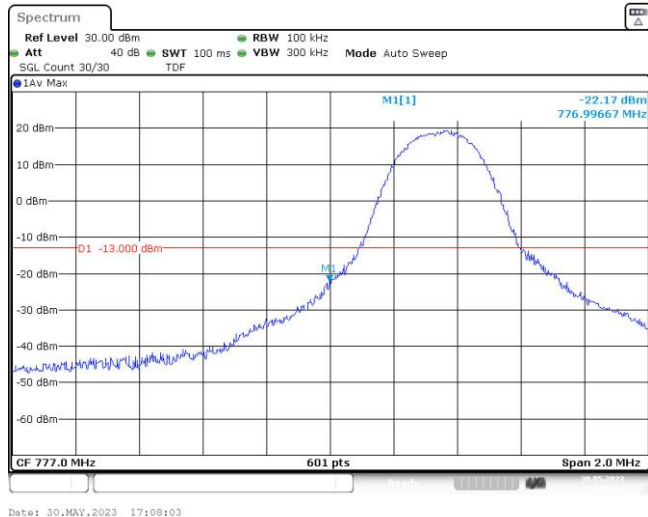
### Band13-5MHz-QPSK-23255-25RB#0



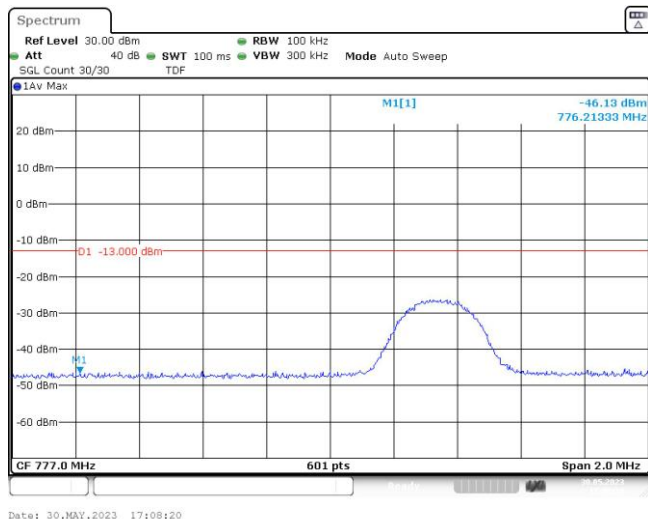
Date: 30.MAY.2023 17:09:26

### Band13-5MHz-16QAM-23205-1RB#0





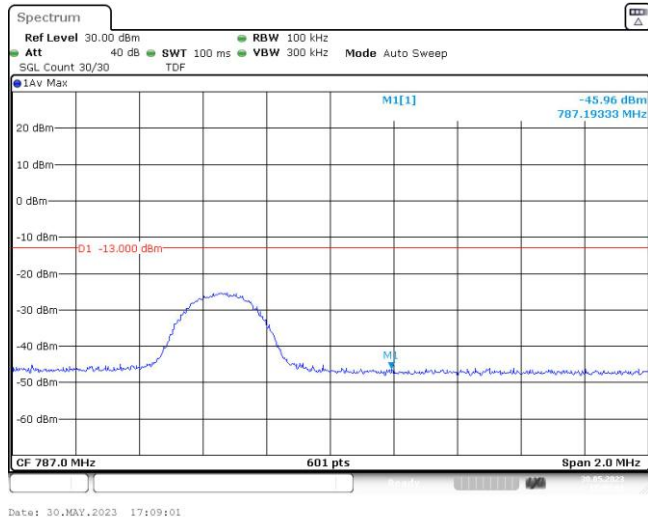
Band13-5MHz-16QAM-23205-1RB#24



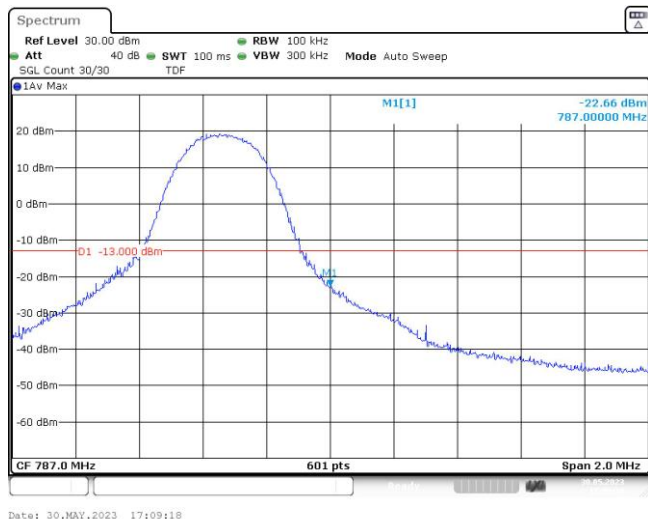
Band13-5MHz-16QAM-23205-25RB#0



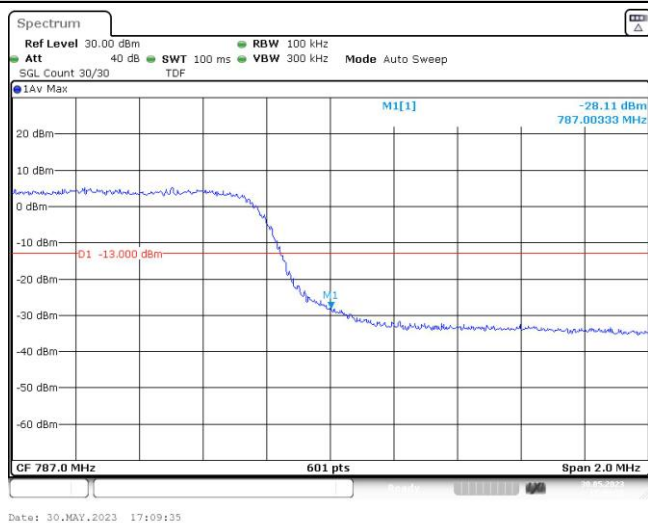
Band13-5MHz-16QAM-23255-1RB#0



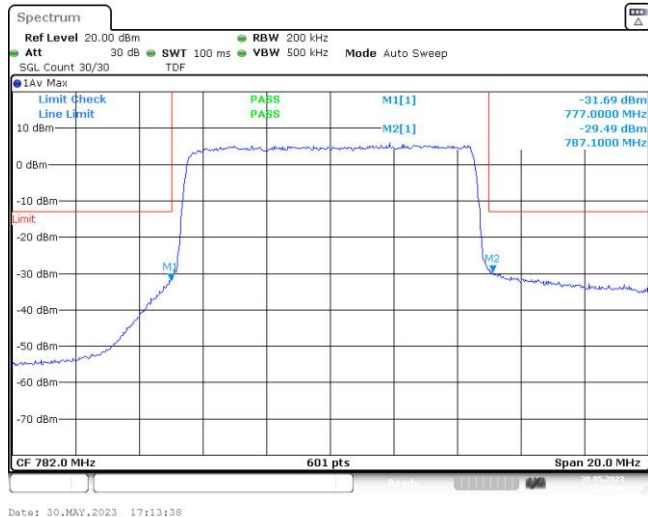
Band13-5MHz-16QAM-23255-1RB#24



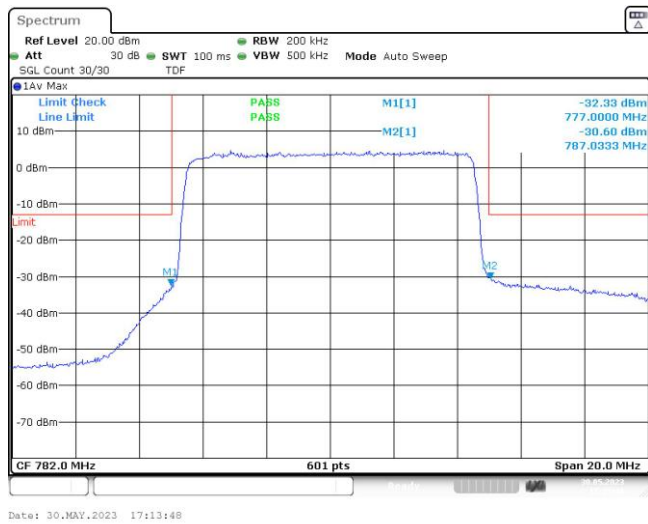
Band13-5MHz-16QAM-23255-25RB#0



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



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



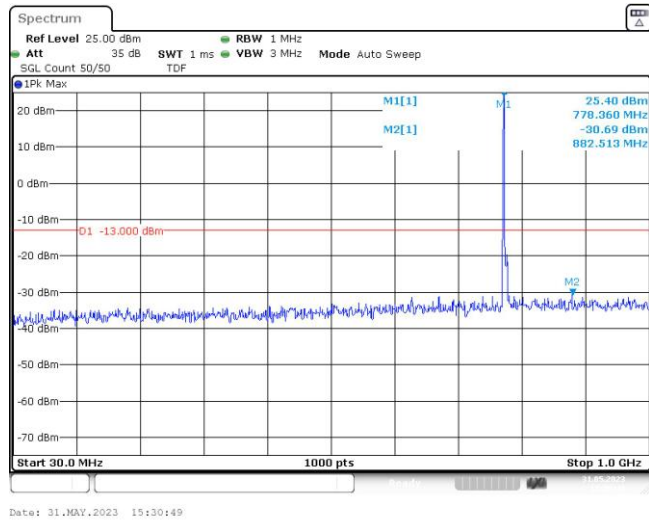
## Appendix E: Conducted Spurious Emission

### Test Result

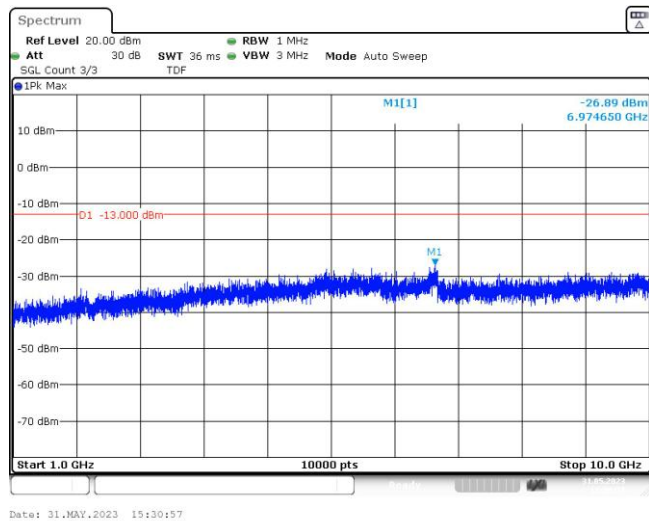
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band13	5MHz	QPSK	23205	1RB#0	Range1:30~1000MHz	-30.69	PASS
Band13	5MHz	QPSK	23205	1RB#0	Range2:1000~10000MHz	-26.89	PASS
Band13	5MHz	QPSK	23205	25RB#0	Range1:30~1000MHz	-30.68	PASS
Band13	5MHz	QPSK	23205	25RB#0	Range2:1000~10000MHz	-27.88	PASS
Band13	5MHz	QPSK	23230	1RB#0	Range1:30~1000MHz	-30.97	PASS
Band13	5MHz	QPSK	23230	1RB#0	Range2:1000~10000MHz	-26.71	PASS
Band13	5MHz	QPSK	23230	25RB#0	Range1:30~1000MHz	-30.39	PASS
Band13	5MHz	QPSK	23230	25RB#0	Range2:1000~10000MHz	-27.7	PASS
Band13	5MHz	QPSK	23255	1RB#0	Range1:30~1000MHz	-31.21	PASS
Band13	5MHz	QPSK	23255	1RB#0	Range2:1000~10000MHz	-26.12	PASS
Band13	5MHz	QPSK	23255	25RB#0	Range1:30~1000MHz	-30.22	PASS
Band13	5MHz	QPSK	23255	25RB#0	Range2:1000~10000MHz	-26.67	PASS
Band13	5MHz	16QAM	23205	1RB#0	Range1:30~1000MHz	-30.81	PASS
Band13	5MHz	16QAM	23205	1RB#0	Range2:1000~10000MHz	-26.96	PASS
Band13	5MHz	16QAM	23205	25RB#0	Range1:30~1000MHz	-29.68	PASS
Band13	5MHz	16QAM	23205	25RB#0	Range2:1000~10000MHz	-28.1	PASS
Band13	5MHz	16QAM	23230	1RB#0	Range1:30~1000MHz	-30.05	PASS
Band13	5MHz	16QAM	23230	1RB#0	Range2:1000~10000MHz	-26.28	PASS
Band13	5MHz	16QAM	23230	25RB#0	Range1:30~1000MHz	-30.72	PASS
Band13	5MHz	16QAM	23230	25RB#0	Range2:1000~10000MHz	-26.4	PASS
Band13	5MHz	16QAM	23255	1RB#0	Range1:30~1000MHz	-31.36	PASS
Band13	5MHz	16QAM	23255	1RB#0	Range2:1000~10000MHz	-27.95	PASS
Band13	5MHz	16QAM	23255	25RB#0	Range1:30~1000MHz	-31.51	PASS
Band13	5MHz	16QAM	23255	25RB#0	Range2:1000~10000MHz	-27.4	PASS
Band13	10MHz	QPSK	23230	1RB#0	Range1:30~1000MHz	-30.54	PASS
Band13	10MHz	QPSK	23230	1RB#0	Range2:1000~10000MHz	-27.76	PASS
Band13	10MHz	QPSK	23230	25RB#0	Range1:30~1000MHz	-31.31	PASS
Band13	10MHz	QPSK	23230	25RB#0	Range2:1000~10000MHz	-28.19	PASS
Band13	10MHz	QPSK	23230	50RB#0	Range1:30~1000MHz	-31.17	PASS
Band13	10MHz	QPSK	23230	50RB#0	Range2:1000~10000MHz	-26.95	PASS
Band13	10MHz	16QAM	23230	1RB#0	Range1:30~1000MHz	-31.41	PASS
Band13	10MHz	16QAM	23230	1RB#0	Range2:1000~10000MHz	-28.24	PASS
Band13	10MHz	16QAM	23230	25RB#0	Range1:30~1000MHz	-29.92	PASS
Band13	10MHz	16QAM	23230	25RB#0	Range2:1000~10000MHz	-26.61	PASS
Band13	10MHz	16QAM	23230	50RB#0	Range1:30~1000MHz	-30.59	PASS
Band13	10MHz	16QAM	23230	50RB#0	Range2:1000~10000MHz	-27.28	PASS

# Test Graphs

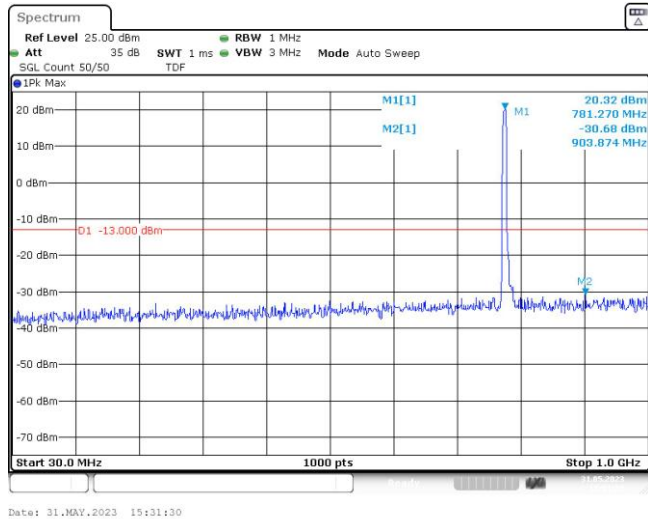
## Band13-5MHz-QPSK-23205-1RB#0-Range1:30~1000MHz



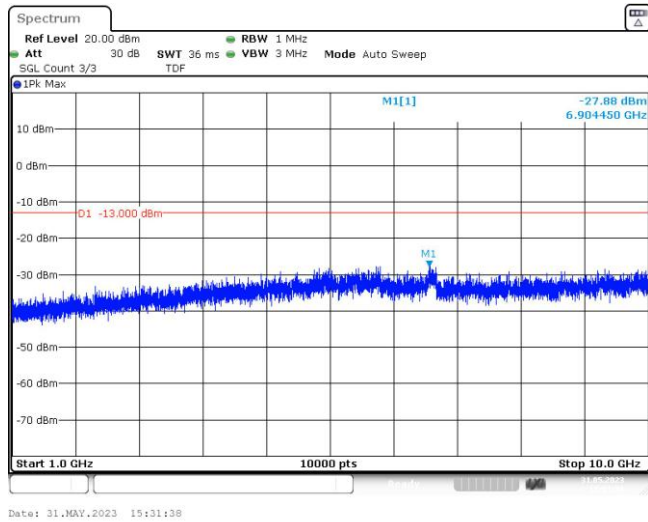
## Band13-5MHz-QPSK-23205-1RB#0-Range2:1000~10000MHz



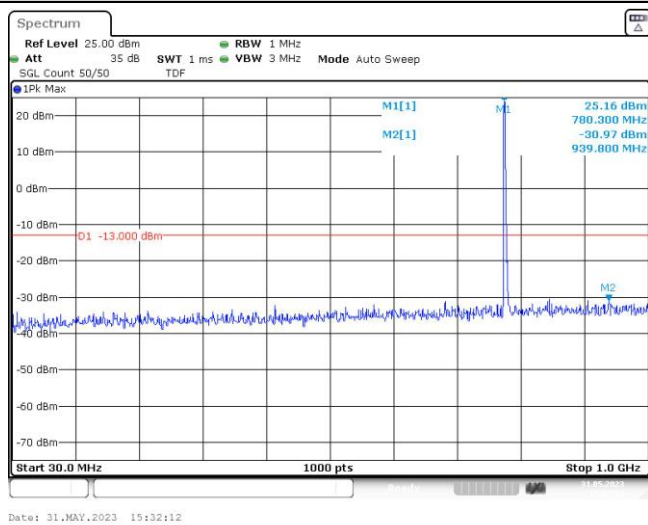
## Band13-5MHz-QPSK-23205-25RB#0-Range1:30~1000MHz



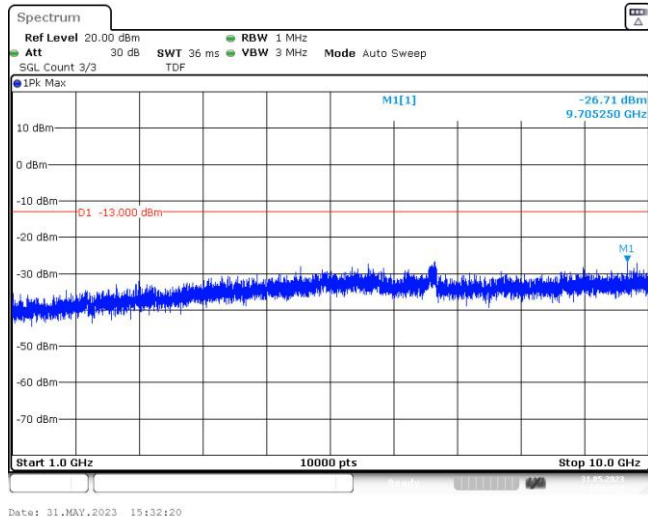
Band13-5MHz-QPSK-23205-25RB#0-Range2:1000~10000MHz



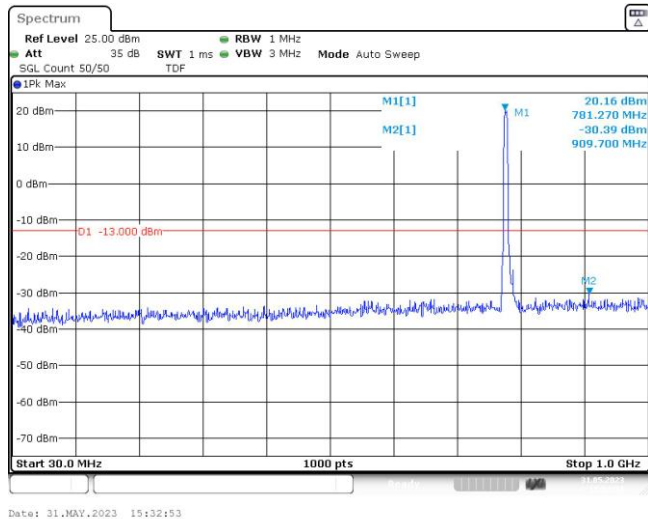
Band13-5MHz-QPSK-23230-1RB#0-Range1:30~1000MHz



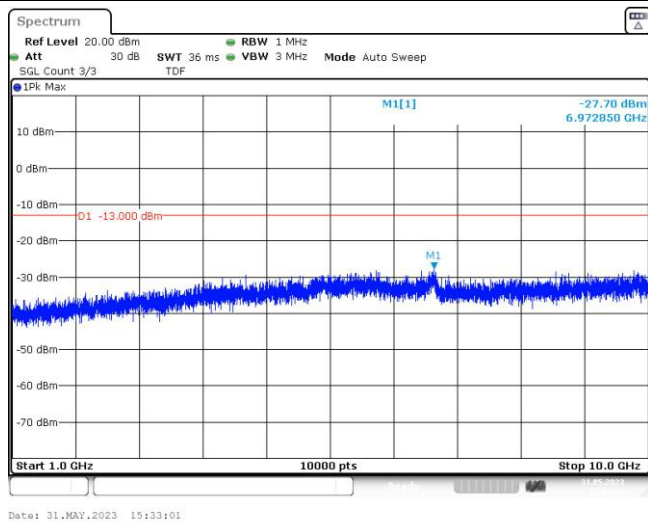
Band13-5MHz-QPSK-23230-1RB#0-Range2:1000~10000MHz



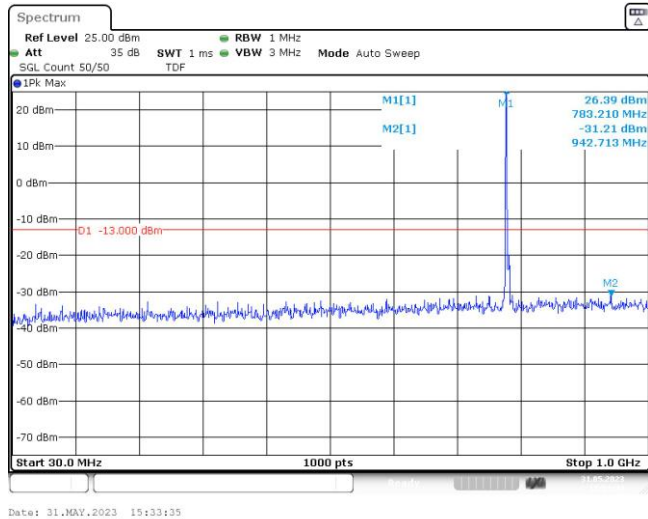
Band13-5MHz-QPSK-23230-25RB#0-Range1:30~1000MHz



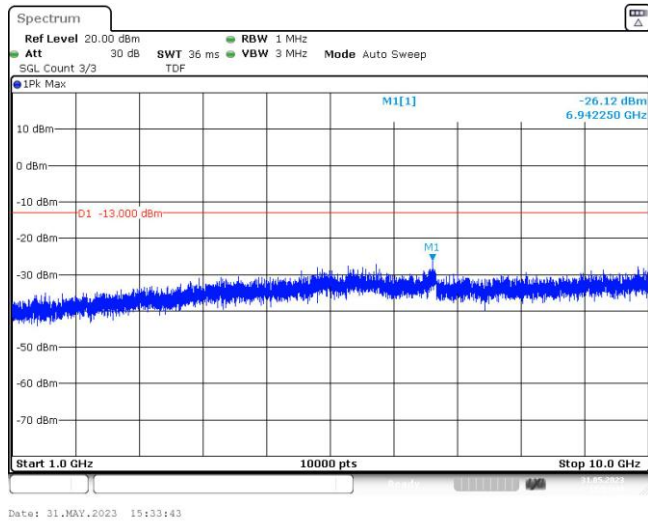
Band13-5MHz-QPSK-23230-25RB#0-Range2:1000~10000MHz



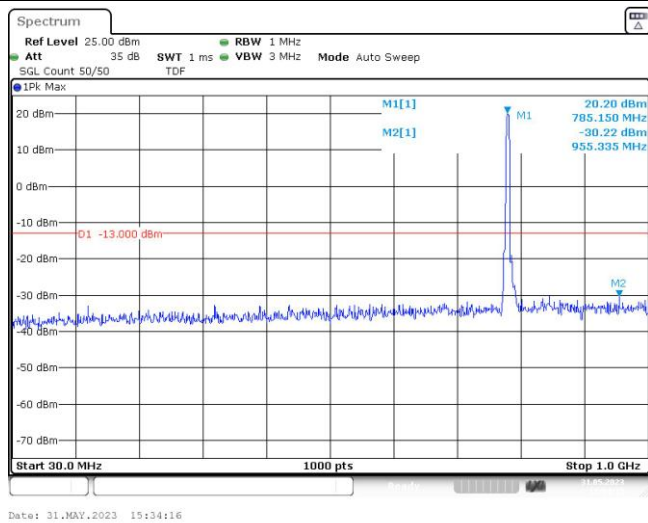
Band13-5MHz-QPSK-23255-1RB#0-Range1:30~1000MHz



Band13-5MHz-QPSK-23255-1RB#0-Range2:1000~10000MHz

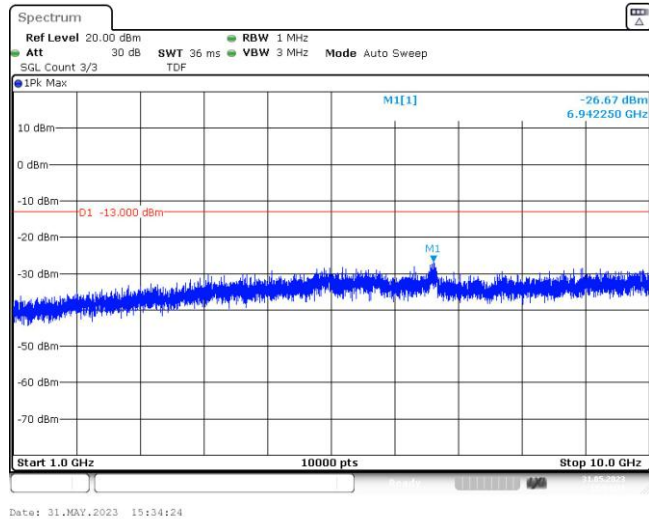


Band13-5MHz-QPSK-23255-25RB#0-Range1:30~1000MHz

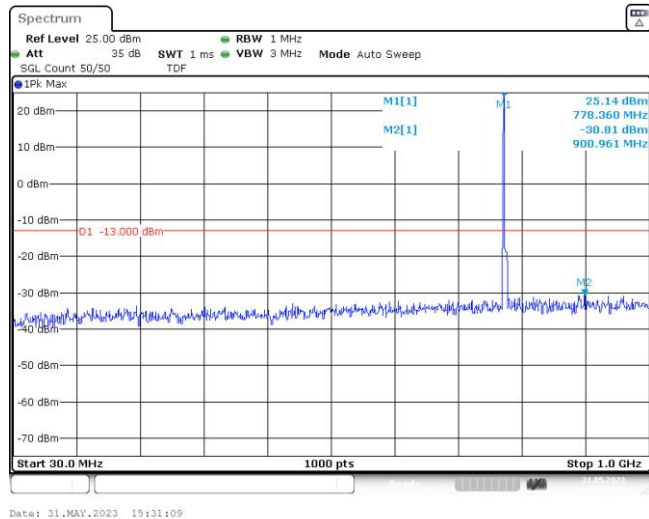


Band13-5MHz-QPSK-23255-25RB#0-Range2:1000~10000MHz

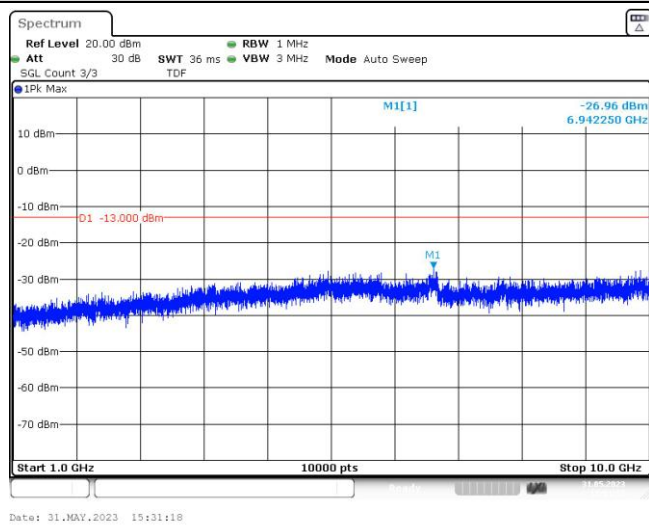




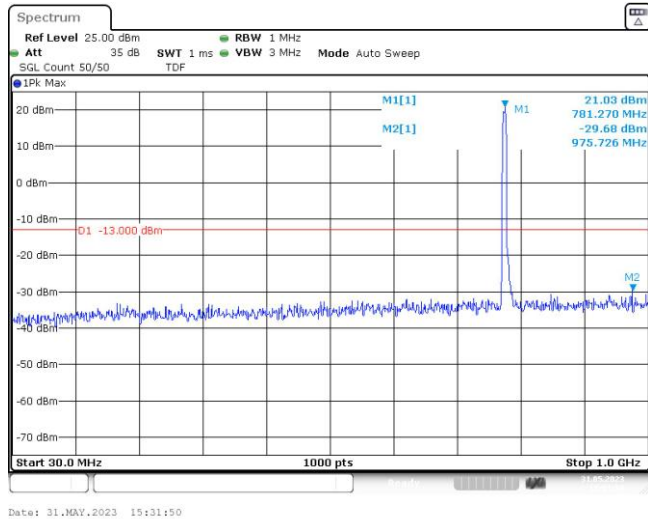
Band13-5MHz-16QAM-23205-1RB#0-Range1:30~1000MHz



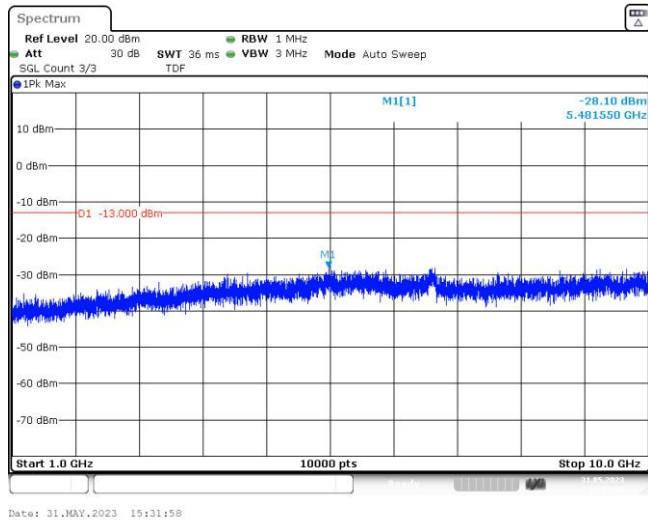
Band13-5MHz-16QAM-23205-1RB#0-Range2:1000~10000MHz



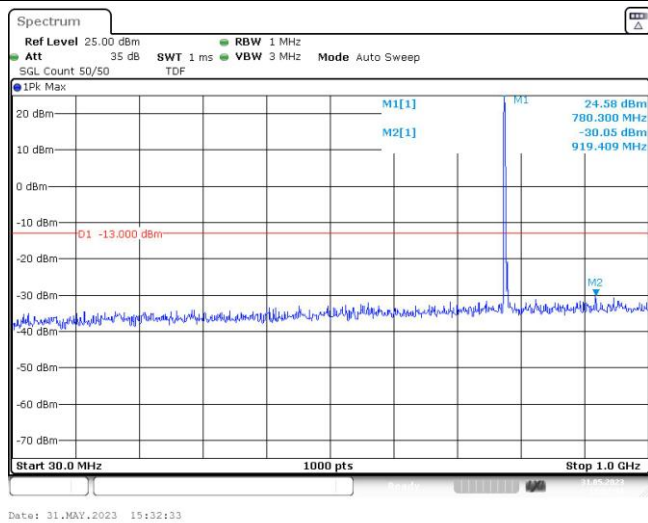
Band13-5MHz-16QAM-23205-25RB#0-Range1:30~1000MHz



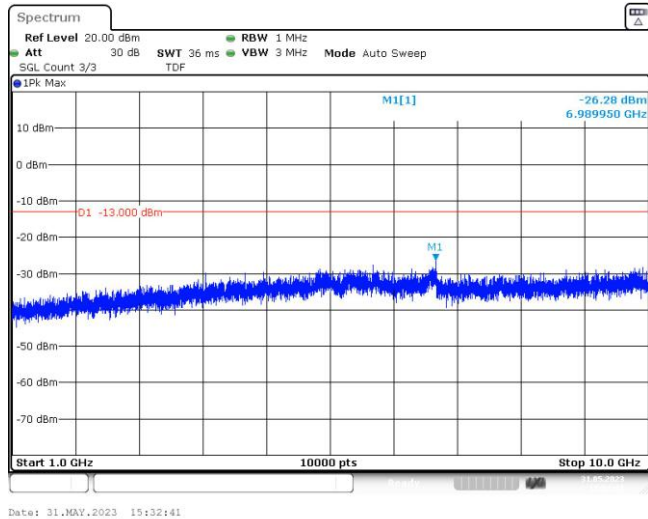
Band13-5MHz-16QAM-23205-25RB#0-Range2:1000~10000MHz



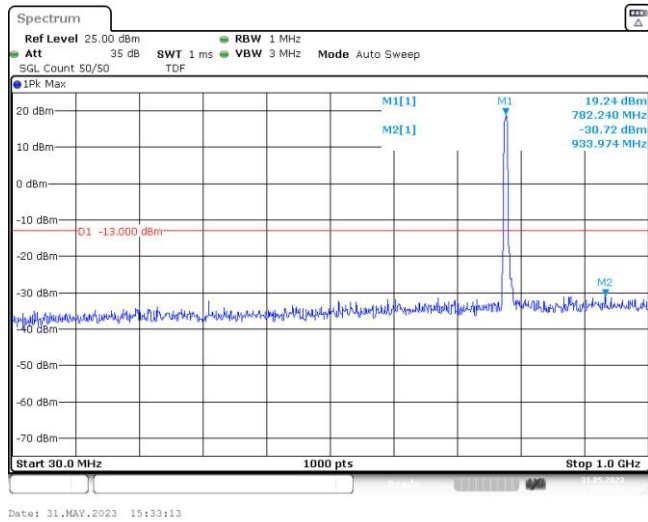
Band13-5MHz-16QAM-23230-1RB#0-Range1:30~1000MHz



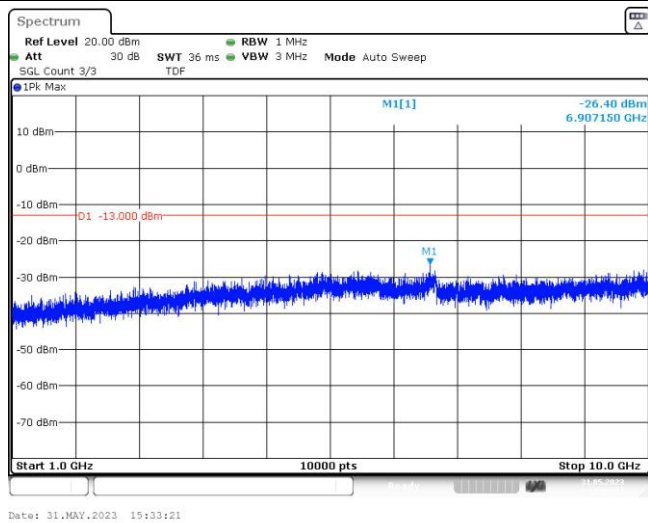
Band13-5MHz-16QAM-23230-1RB#0-Range2:1000~10000MHz



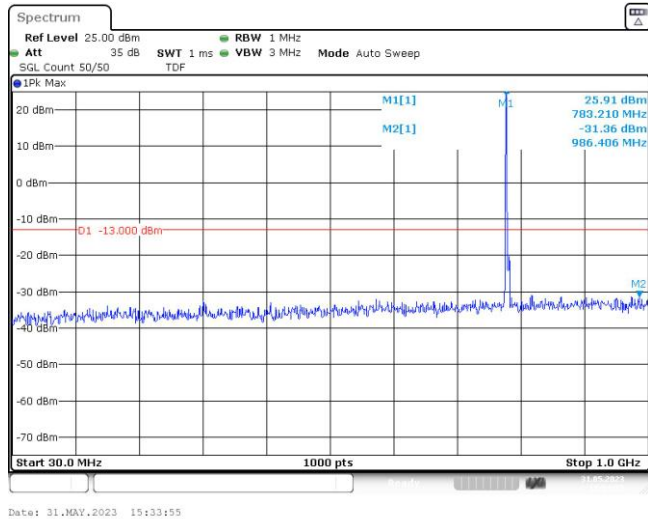
Band13-5MHz-16QAM-23230-25RB#0-Range1:30~1000MHz



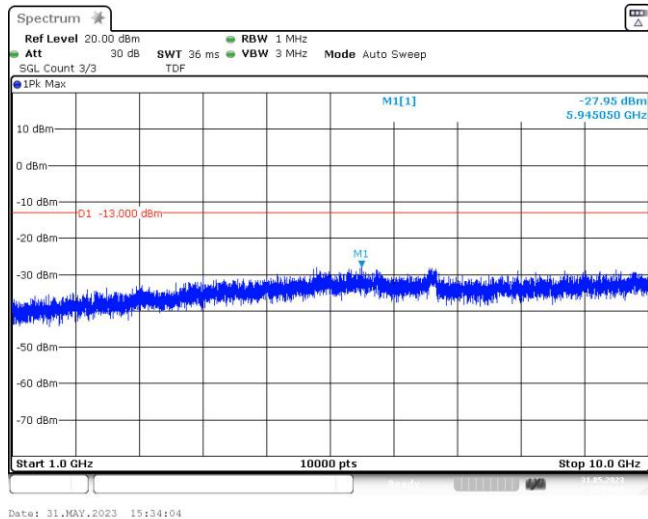
Band13-5MHz-16QAM-23230-25RB#0-Range2:1000~10000MHz



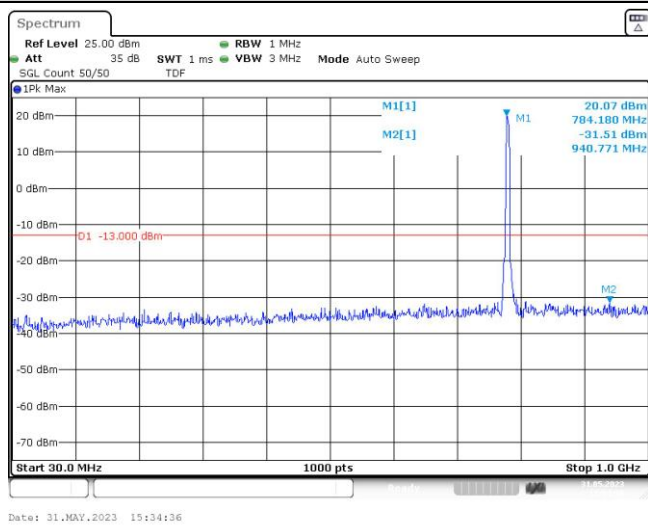
Band13-5MHz-16QAM-23255-1RB#0-Range1:30~1000MHz



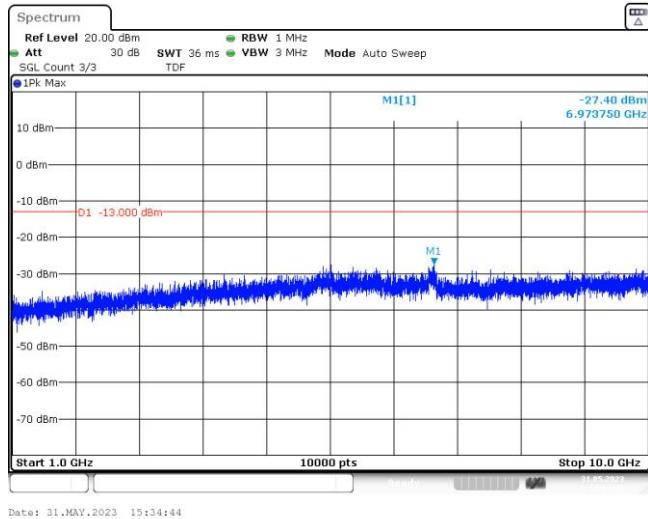
Band13-5MHz-16QAM-23255-1RB#0-Range2:1000~10000MHz



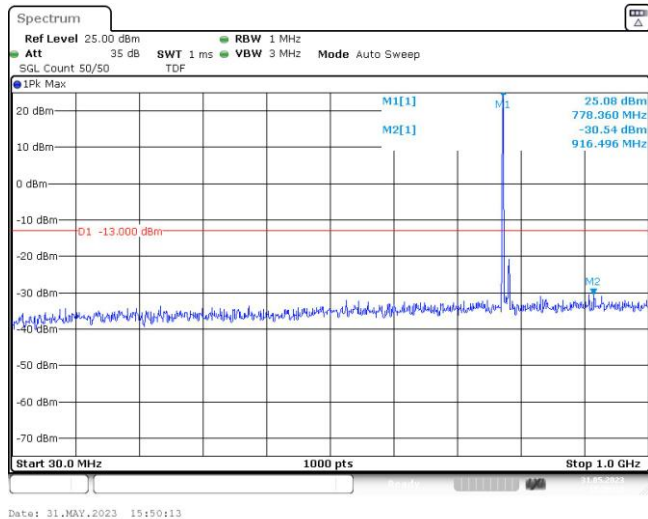
Band13-5MHz-16QAM-23255-25RB#0-Range1:30~1000MHz



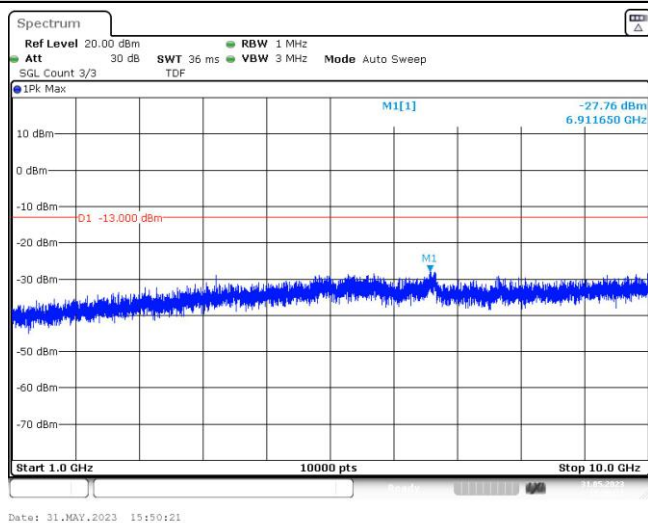
Band13-5MHz-16QAM-23255-25RB#0-Range2:1000~10000MHz



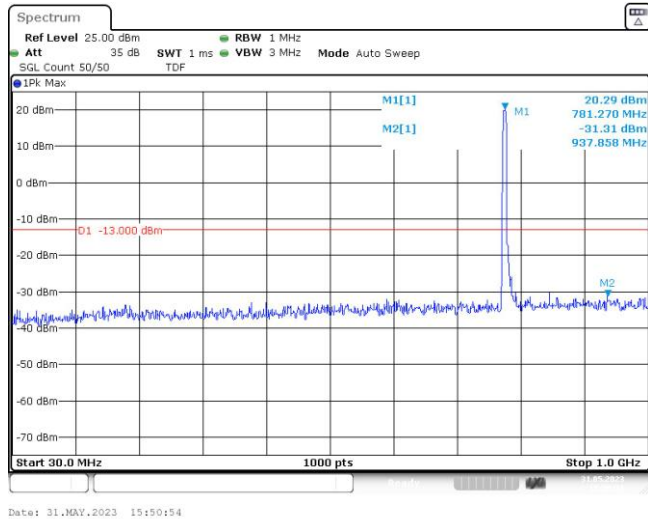
Band13-10MHz-QPSK-23230-1RB#0-Range1:30~1000MHz



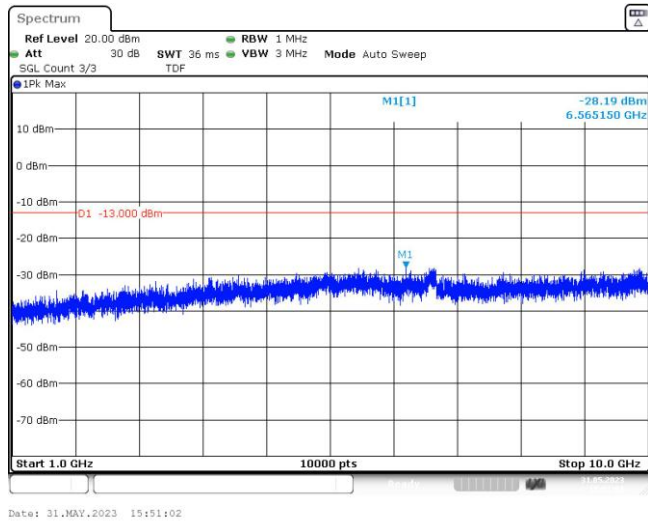
Band13-10MHz-QPSK-23230-1RB#0-Range2:1000~10000MHz



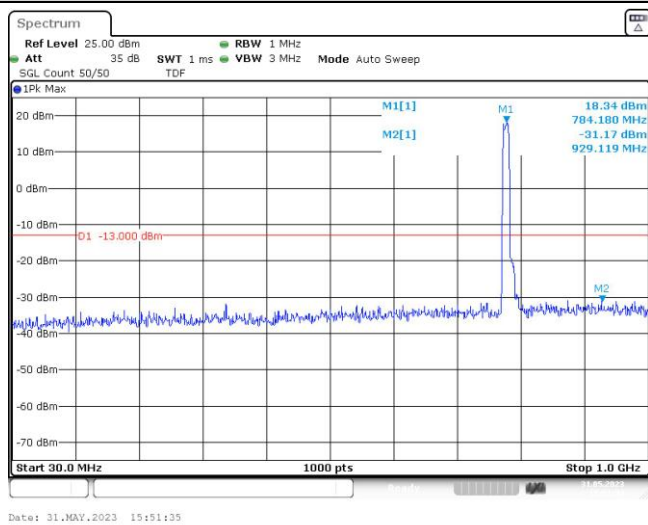
Band13-10MHz-QPSK-23230-25RB#0-Range1:30~1000MHz



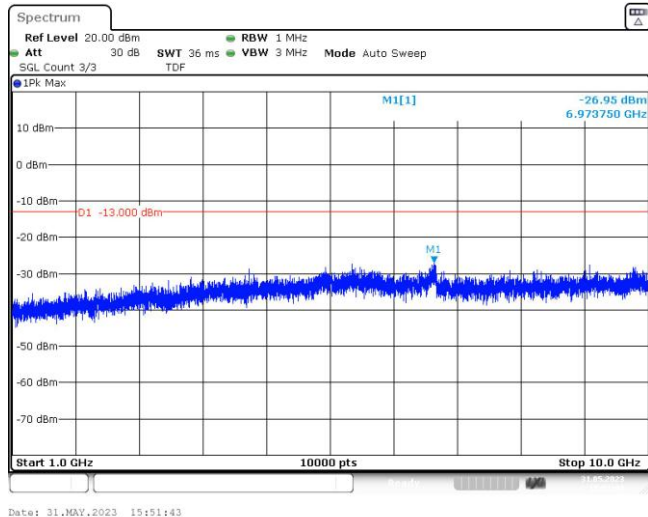
Band13-10MHz-QPSK-23230-25RB#0-Range2:1000~10000MHz



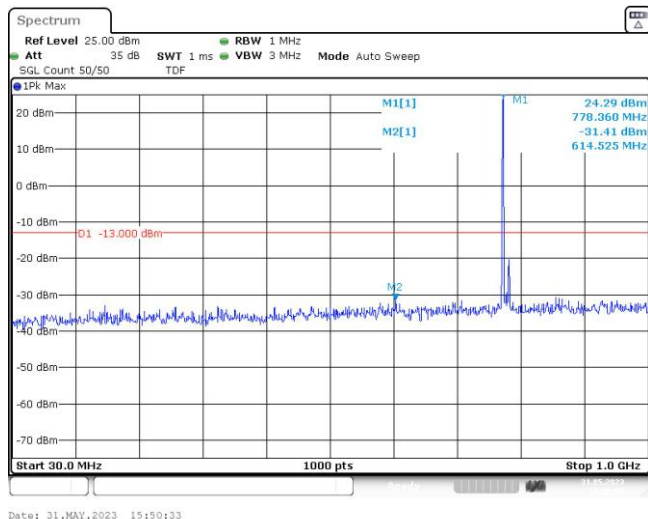
Band13-10MHz-QPSK-23230-50RB#0-Range1:30~1000MHz



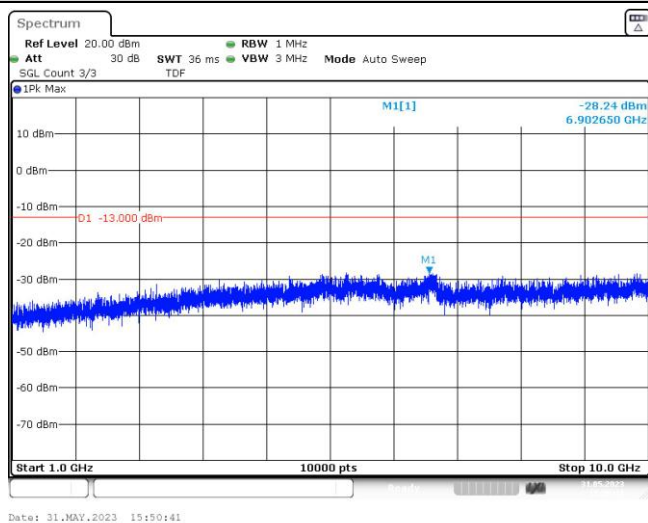
Band13-10MHz-QPSK-23230-50RB#0-Range2:1000~10000MHz



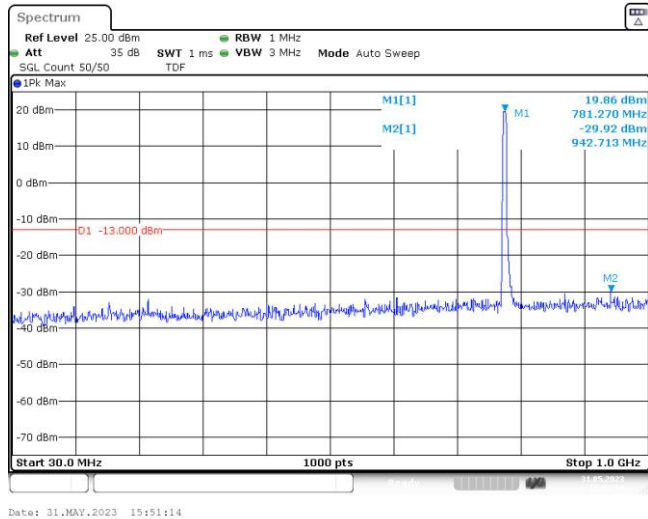
Band13-10MHz-16QAM-23230-1RB#0-Range1:30~1000MHz



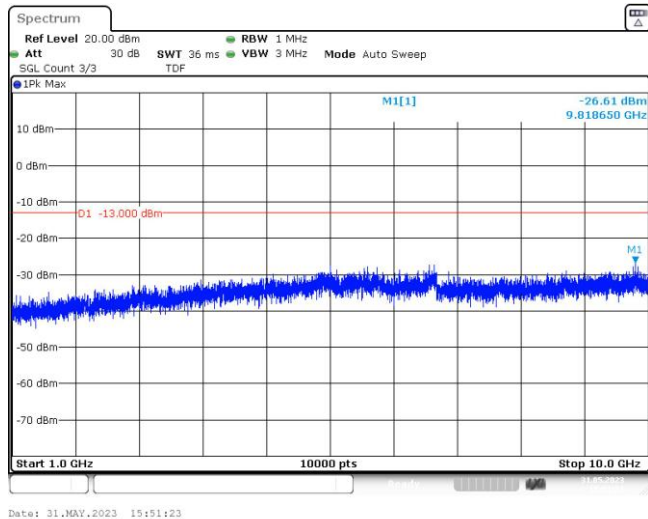
Band13-10MHz-16QAM-23230-1RB#0-Range2:1000~10000MHz



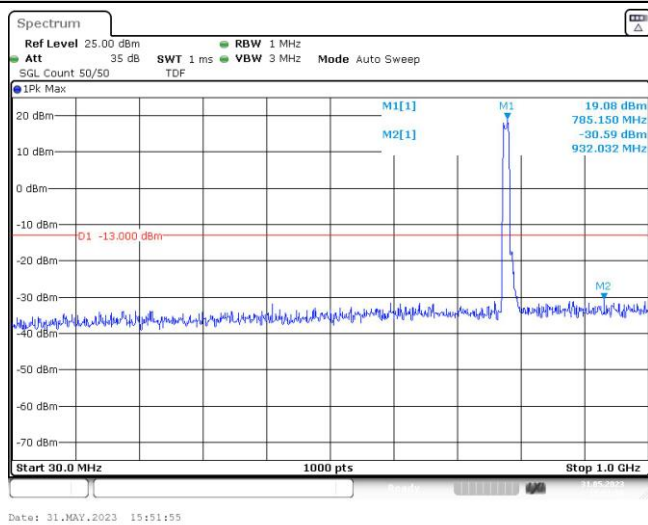
Band13-10MHz-16QAM-23230-25RB#0-Range1:30~1000MHz



Band13-10MHz-16QAM-23230-25RB#0-Range2:1000~10000MHz

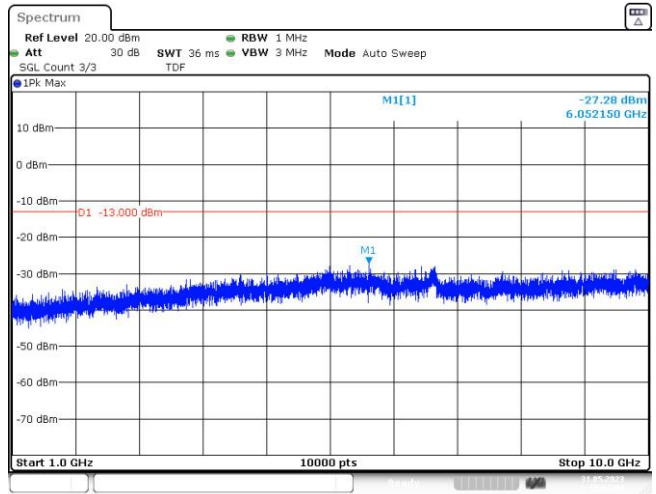


Band13-10MHz-16QAM-23230-50RB#0-Range1:30~1000MHz



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





Date: 31.MAY.2023 15:52:03