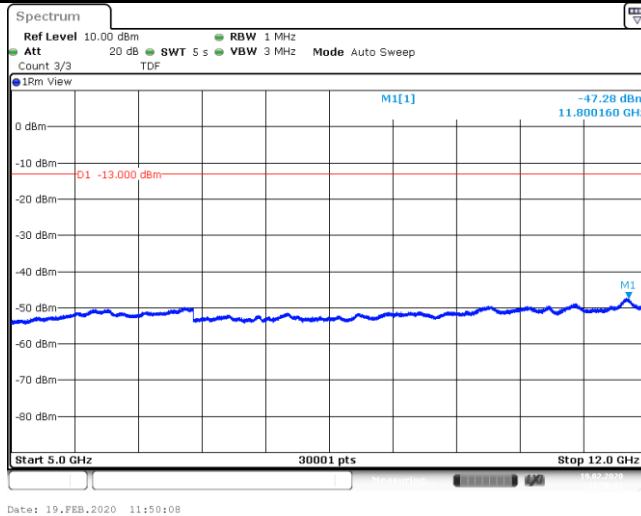
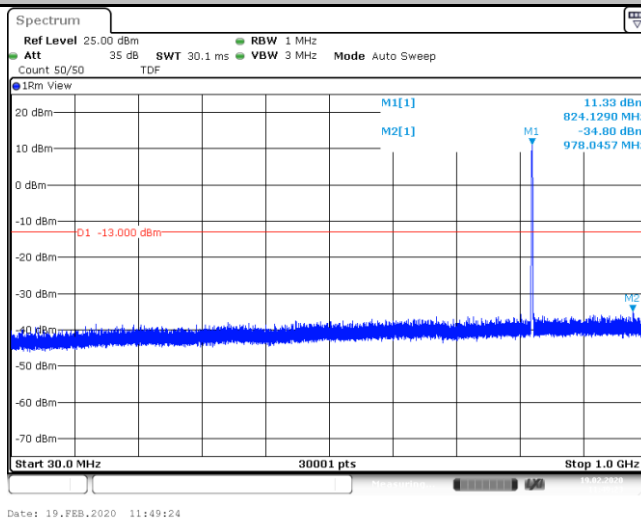


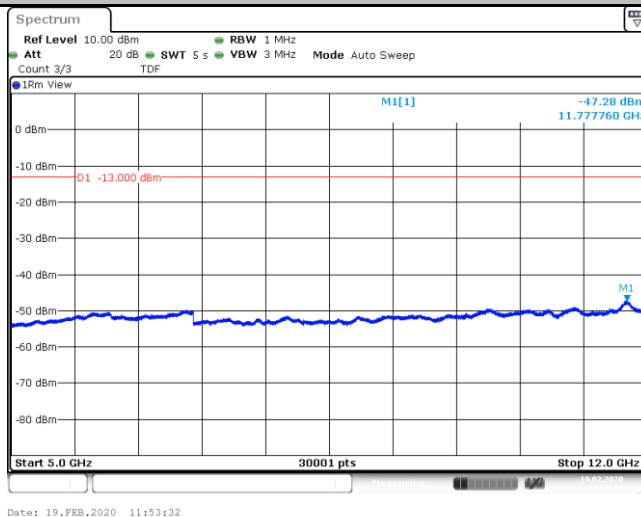
Band5_Stand-Alone_NaN_BPSK_20401_1@11_15kHz_5000_12000_5000~12000MHz@-47.28dBm_-13_PASS__



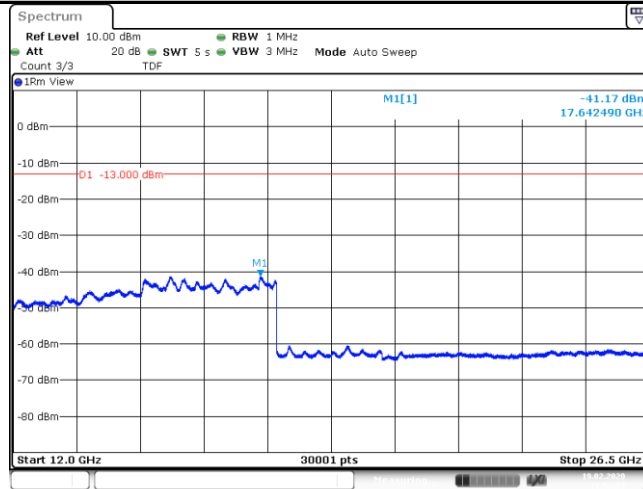
Band5_Stand-Alone_NaN_BPSK_20401_1@11_15kHz_30_1000_30~1000MHz@-34.8dBm_-13_PASS__



Band5_Stand-Alone_NaN_BPSK_20525_1@11_15kHz_5000_12000_5000~12000MHz@-47.28dBm_-13_PASS__

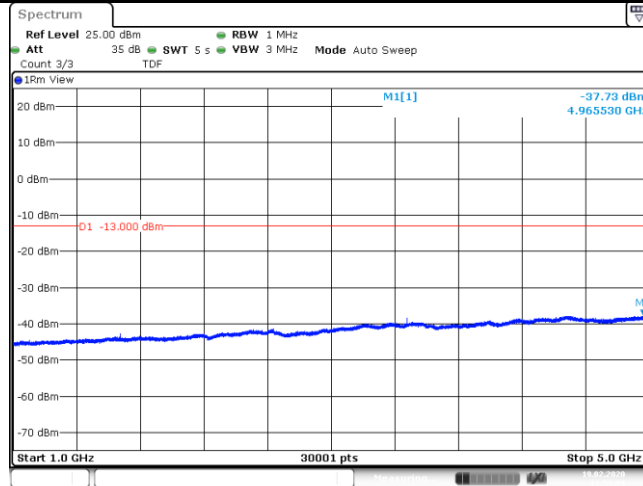


Band5_Stand-Alone_NaN_BPSK_20525_1@11_15kHz_12000_26500_12000~26500MHz@-41.17dBm_-13_PASS



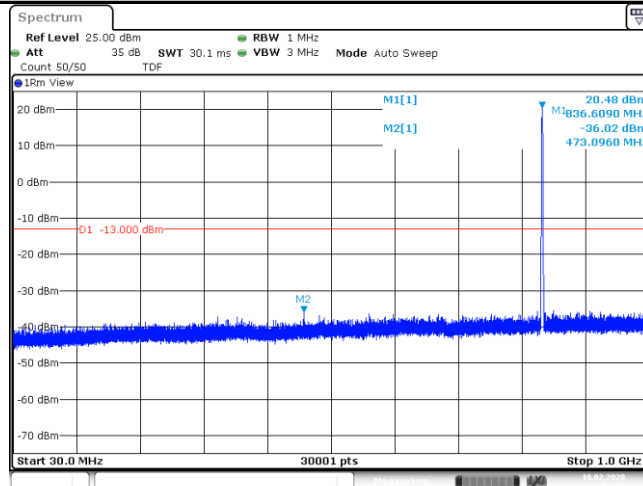
Date: 19.FEB.2020 11:53:54

Band5_Stand-Alone_NaN_BPSK_20525_1@11_15kHz_1000_5000_1000~5000MHz@-37.73dBm_-13_PASS



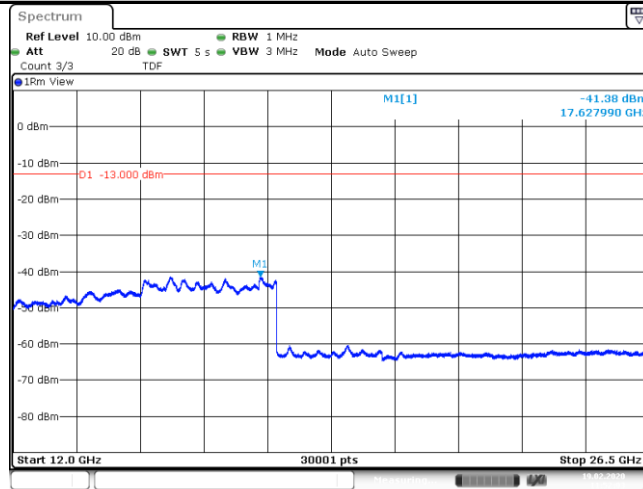
Date: 19.FEB.2020 11:53:10

Band5_Stand-Alone_NaN_BPSK_20525_1@11_15kHz_30_1000_30~1000MHz@-36.02dBm_-13_PASS



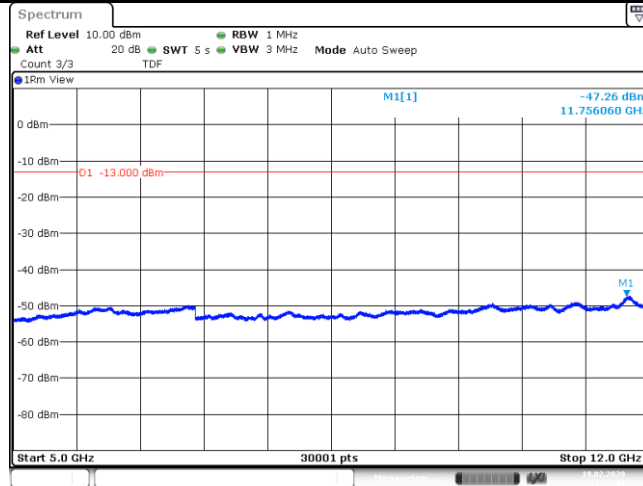
Date: 19.FEB.2020 11:52:48

Band5_Stand-Alone_NaN_BPSK_20525_1@0_15kHz_12000_26500_12000~26500MHz@-41.38dBm_-13_PASS_



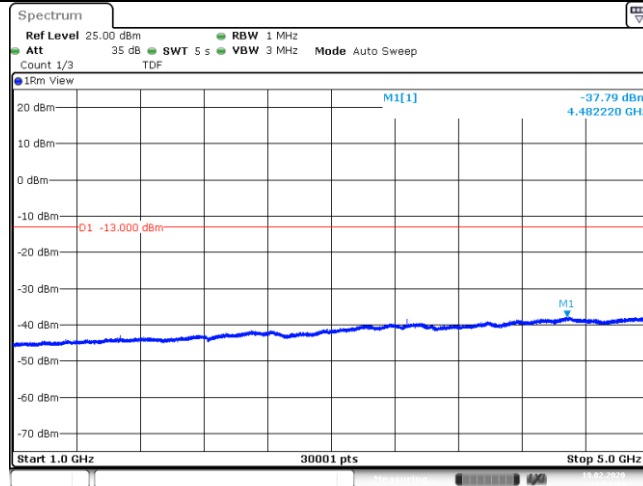
Date: 19.FEB.2020 11:52:04

Band5_Stand-Alone_NaN_BPSK_20525_1@0_15kHz_5000_12000_5000~12000MHz@-47.26dBm_-13_PASS_



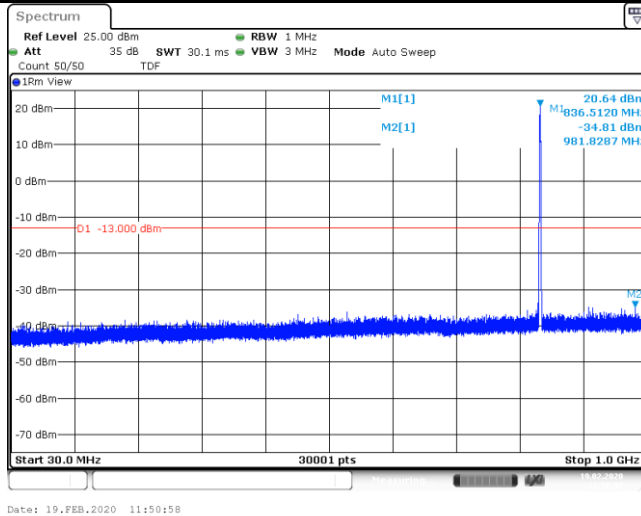
Date: 19.FEB.2020 11:51:42

Band5_Stand-Alone_NaN_BPSK_20525_1@0_15kHz_1000_5000_1000~5000MHz@-37.79dBm_-13_PASS_

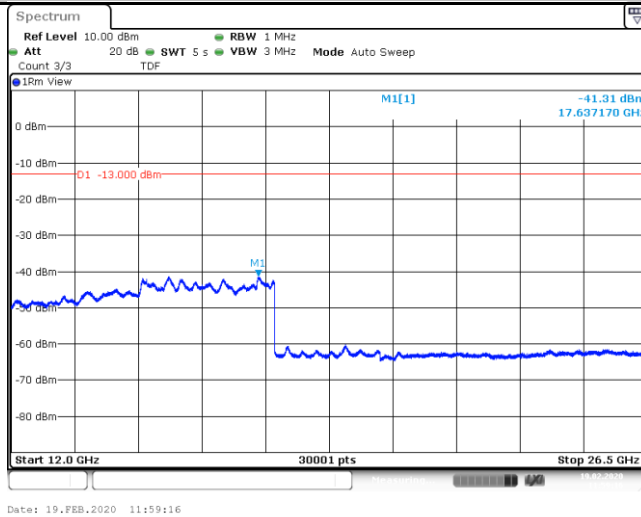


Date: 19.FEB.2020 11:51:20

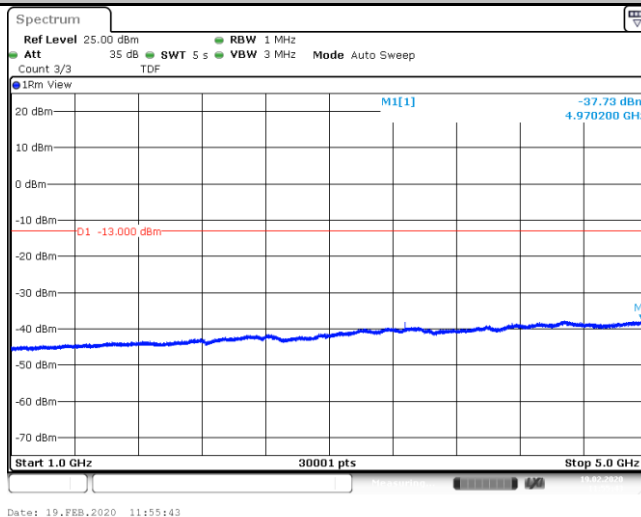
Band5_Stand-Alone_NaN_BPSK_20525_1@0_15kHz_30_1000_30~1000MHz@-34.81dBm_-13_PASS__



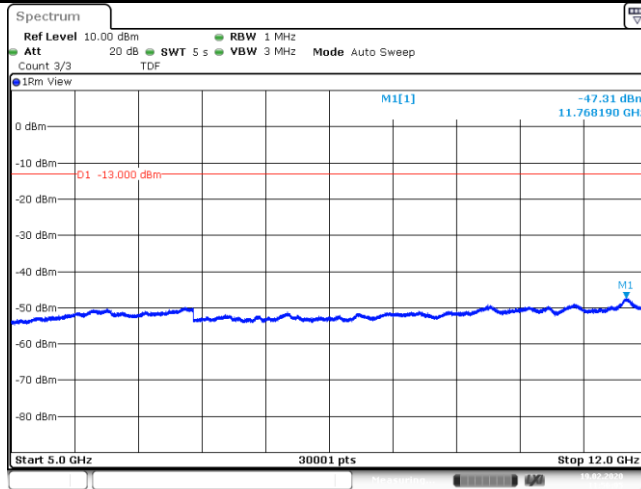
Band5_Stand-Alone_NaN_BPSK_20649_1@11_15kHz_12000_26500_12000~26500MHz@-41.31dBm_-13_PASS



Band5_Stand-Alone_NaN_BPSK_20649_1@0_15kHz_1000_5000_1000~5000MHz@-37.73dBm_-13_PASS__

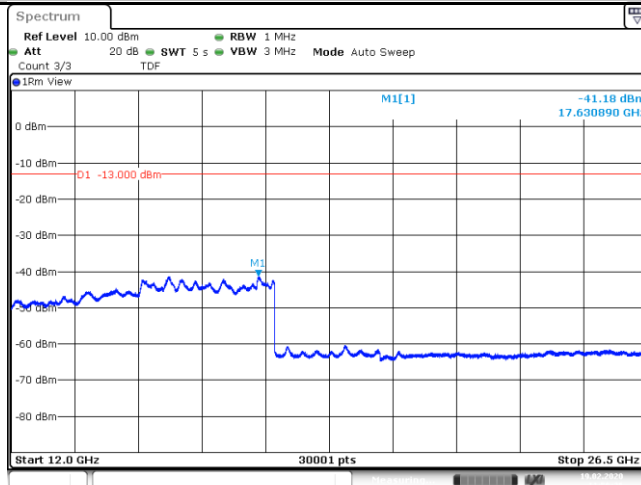


Band5_Stand-Alone_NaN_BPSK_20649_1 @0_15kHz_5000_12000_5000~12000MHz@-47.31dBm_-13_PASS_



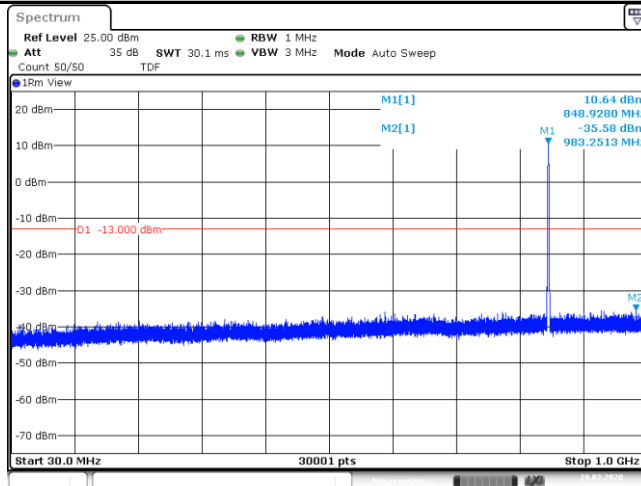
Date: 19.FEB.2020 11:56:05

Band5_Stand-Alone_NaN_BPSK_20649_1 @0_15kHz_12000_26500_12000~26500MHz@-41.18dBm_-13_PASS_



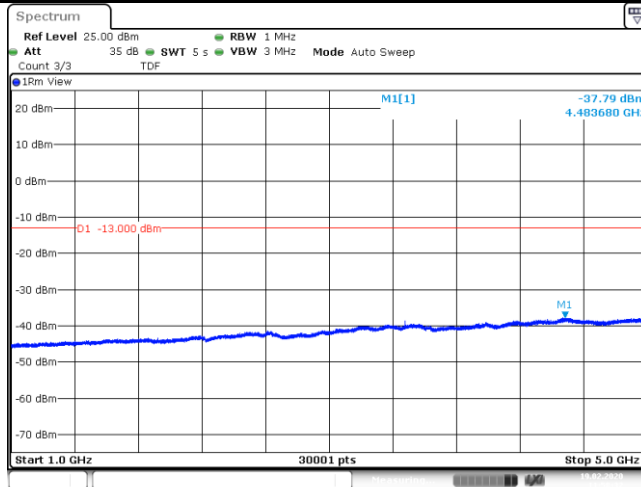
Date: 19.FEB.2020 11:56:27

Band5_Stand-Alone_NaN_BPSK_20649_1 @11_15kHz_30_1000_30~1000MHz@-35.58dBm_-13_PASS_

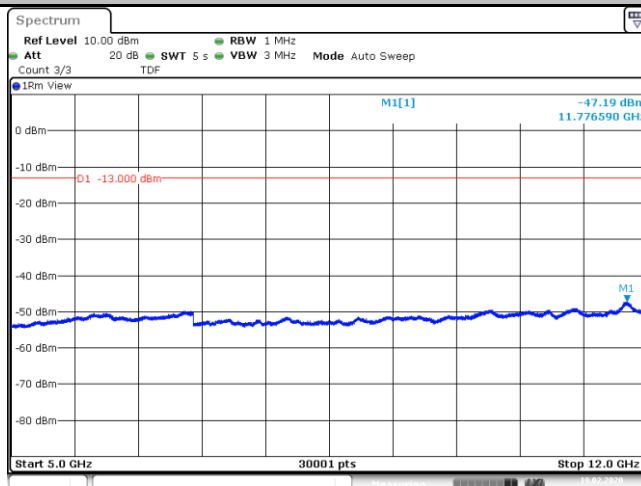


Date: 19.FEB.2020 11:58:10

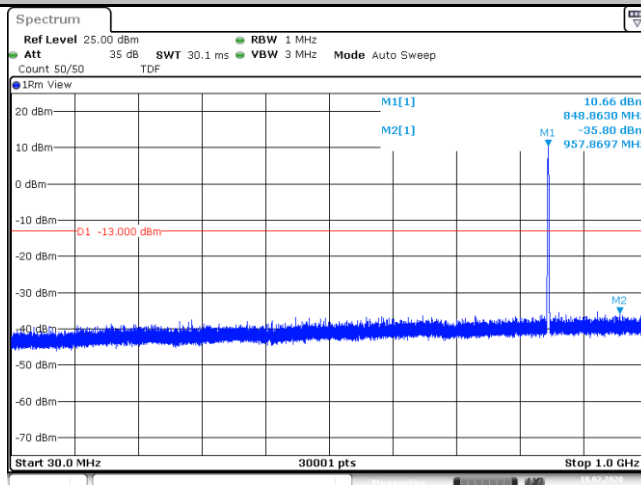
Band5_Stand-Alone_NaN_BPSK_20649_1@11_15kHz_1000_5000_1000~5000MHz@-37.79dBm_-13_PASS__



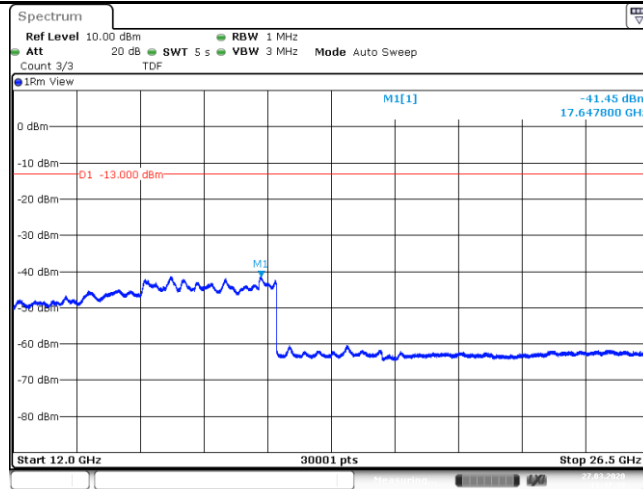
Band5_Stand-Alone_NaN_BPSK_20649_1@11_15kHz_5000_12000_5000~12000MHz@-47.19dBm_-13_PASS__



Band5_Stand-Alone_NaN_BPSK_20649_1@0_15kHz_30_1000_30~1000MHz@-35.8dBm_-13_PASS__

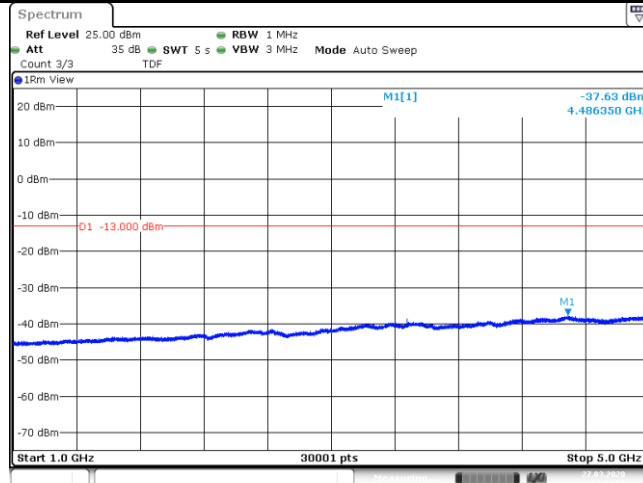


Band5_Stand-Alone_NaN_QPSK_20401_1@47_3.75kHz_12000_26500_12000~26500MHz@-41.45dBm_-13_PA
SS



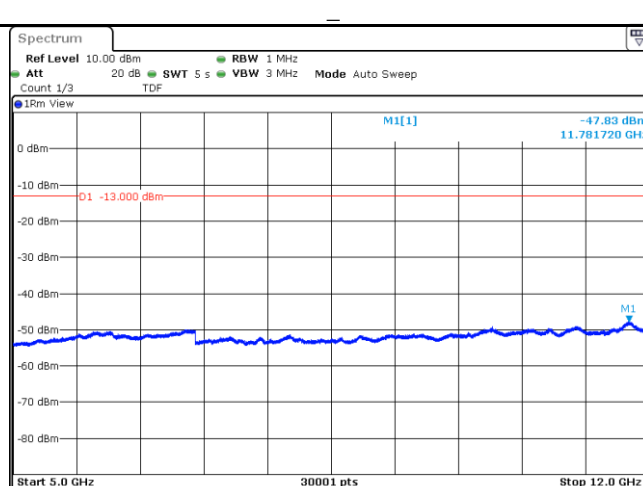
Date: 27.MAR.2020 13:47:31

Band5_Stand-Alone_NaN_QPSK_20401_1@0_3.75kHz_1000_5000_1000~5000MHz@-37.63dBm_-13_PASS



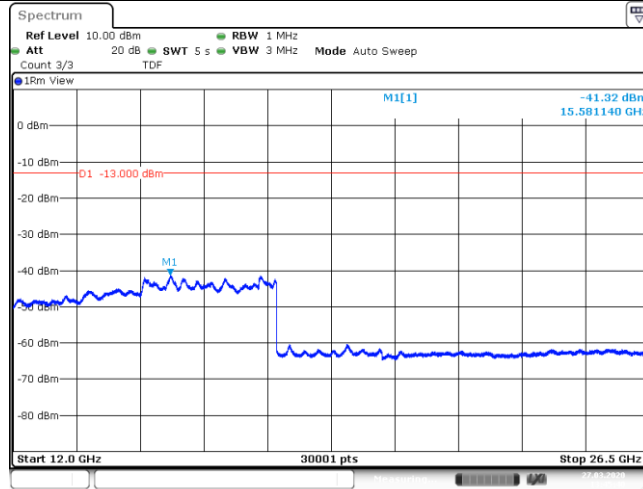
Date: 27.MAR.2020 13:44:56

Band5_Stand-Alone_NaN_QPSK_20401_1@0_3.75kHz_5000_12000_5000~12000MHz@-47.83dBm_-13_PASS



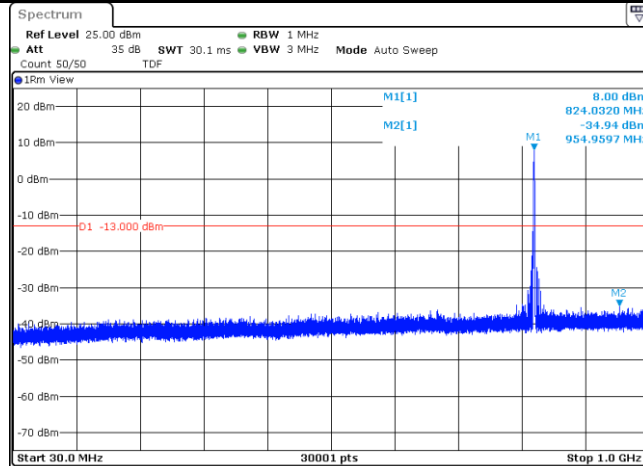
Date: 27.MAR.2020 13:45:18

Band5_Stand-Alone_Na_N_QPSK_20401_1@0_3.75kHz_12000_26500_12000~26500MHz@-41.32dBm_-13_PAS S_



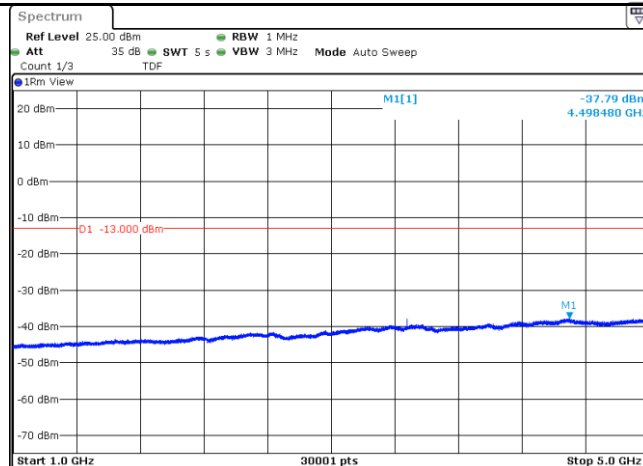
Date: 27.MAR.2020 13:45:40

Band5_Stand-Alone_Na_N_QPSK_20401_1@47_3.75kHz_30_1000_30~1000MHz@-34.94dBm_-13_PASS_



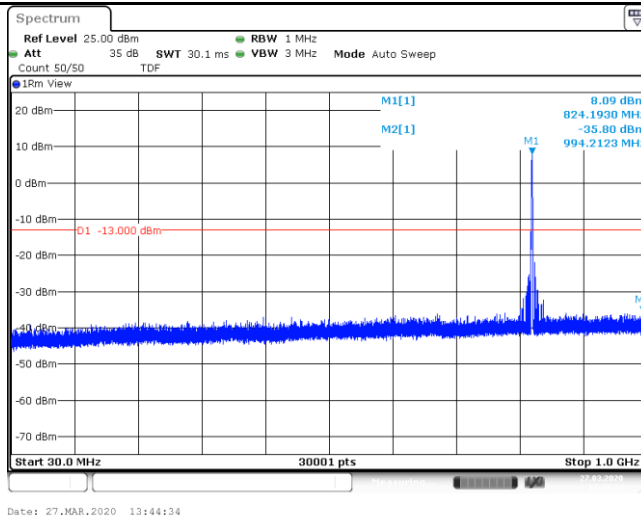
Date: 27.MAR.2020 13:46:25

Band5_Stand-Alone_Na_N_QPSK_20401_1@47_3.75kHz_1000_5000_1000~5000MHz@-37.79dBm_-13_PASS_

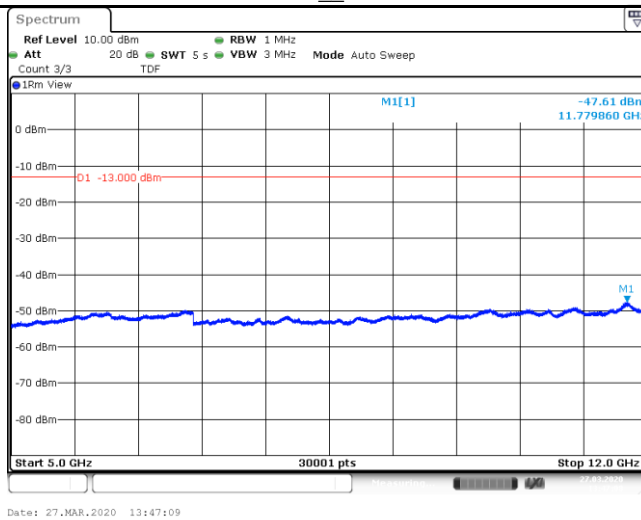


Date: 27.MAR.2020 13:46:47

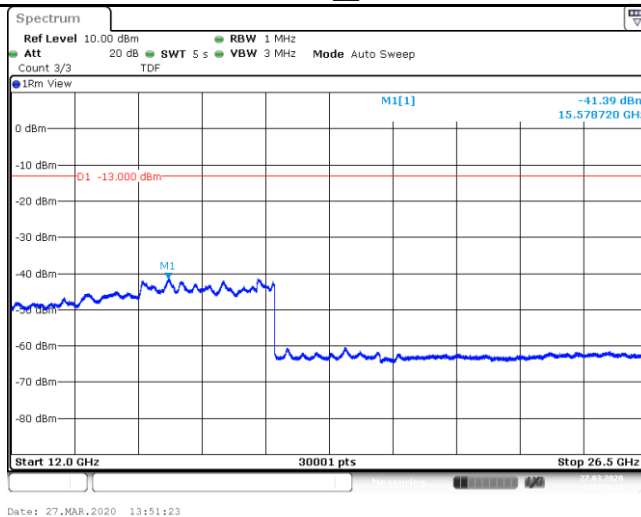
Band5_Stand-Alone_NaN_QPSK_20401_1@0_3.75kHz_30_1000_30~1000MHz@-35.8dBm_-13_PASS__



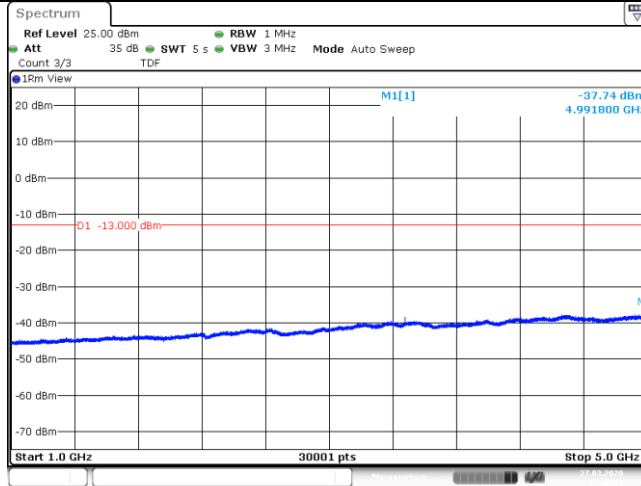
Band5_Stand-Alone_NaN_QPSK_20401_1@47_3.75kHz_5000_12000_5000~12000MHz@-47.61dBm_-13_PASS



Band5_Stand-Alone_NaN_QPSK_20649_1@47_3.75kHz_12000_26500_12000~26500MHz@-41.39dBm_-13_PASS__

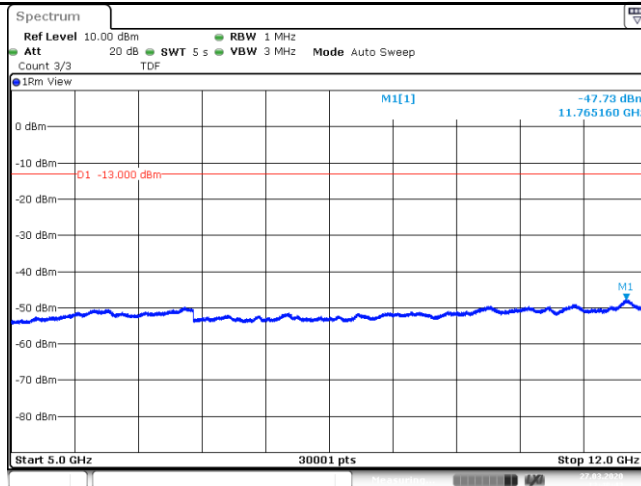


Band5_Stand-Alone_NaN_QPSK_20649_1@0_3.75kHz_1000_5000_1000~5000MHz@-37.74dBm_-13_PASS__



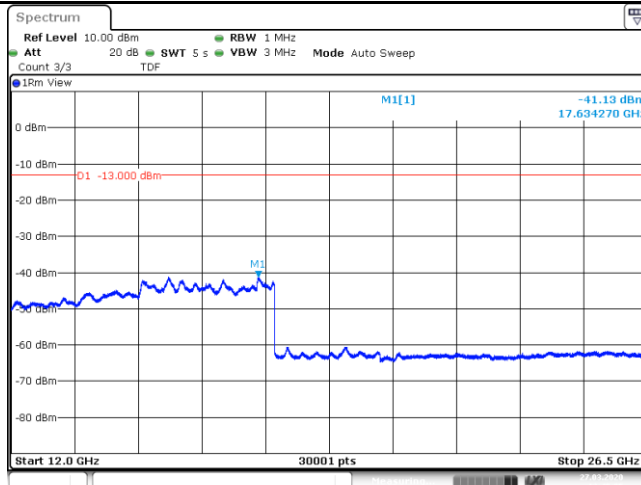
Date: 27.MAR.2020 13:48:21

Band5_Stand-Alone_NaN_QPSK_20649_1@0_3.75kHz_5000_12000_5000~12000MHz@-47.73dBm_-13_PASS__



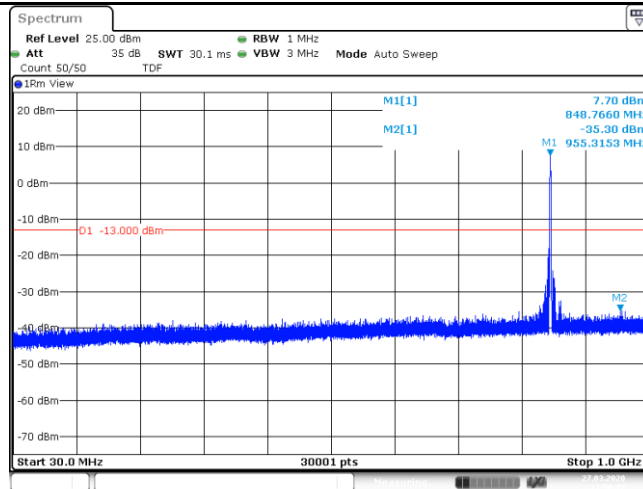
Date: 27.MAR.2020 13:48:43

Band5_Stand-Alone_NaN_QPSK_20649_1@0_3.75kHz_12000_26500_12000~26500MHz@-41.13dBm_-13_PAS S__



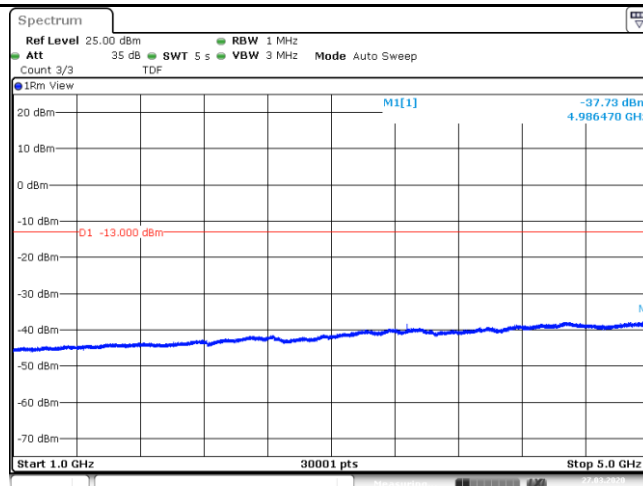
Date: 27.MAR.2020 13:49:05

Band5_Stand-Alone_NaN_QPSK_20649_1 @47_3.75kHz_30_1000_30~1000MHz@-35.3dBm_-13_PASS__



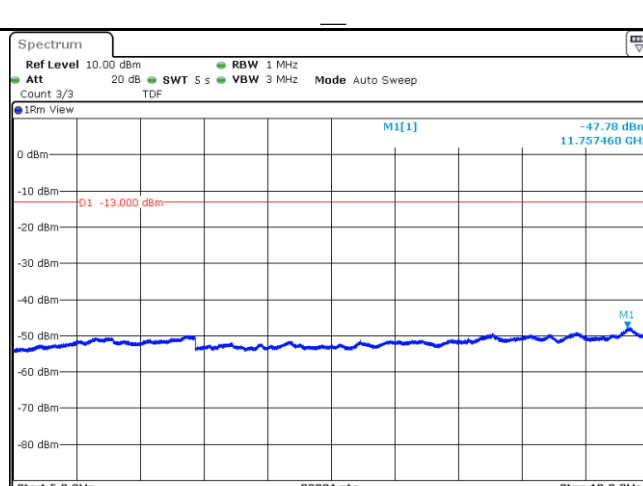
Date: 27.MAR.2020 13:50:17

Band5_Stand-Alone_NaN_QPSK_20649_1 @47_3.75kHz_1000_5000_1000~5000MHz@-37.73dBm_-13_PASS__



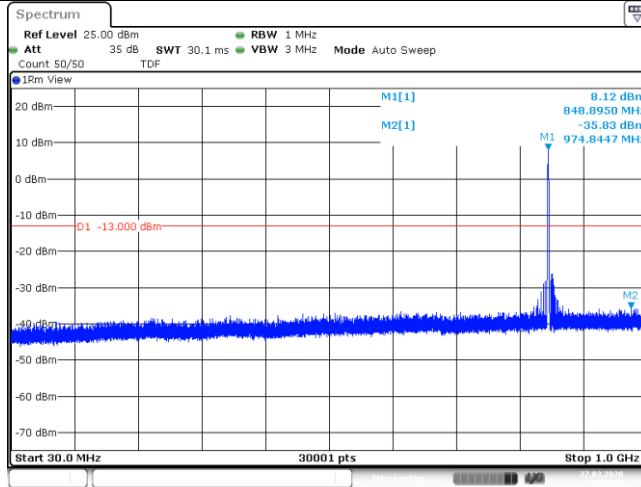
Date: 27.MAR.2020 13:50:39

Band5_Stand-Alone_NaN_QPSK_20649_1 @47_3.75kHz_5000_12000_5000~12000MHz@-47.78dBm_-13_PASS__



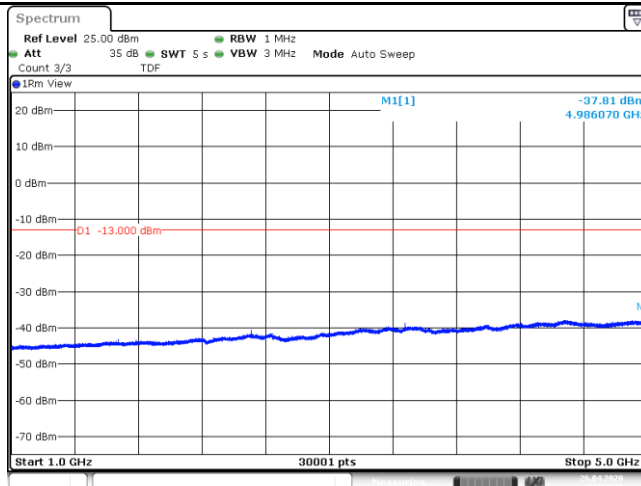
Date: 27.MAR.2020 13:51:01

Band5_Stand-Alone_NaN_QPSK_20649_1 @0_3.75kHz_30_1000_30~1000MHz @-35.83dBm_-13_PASS__



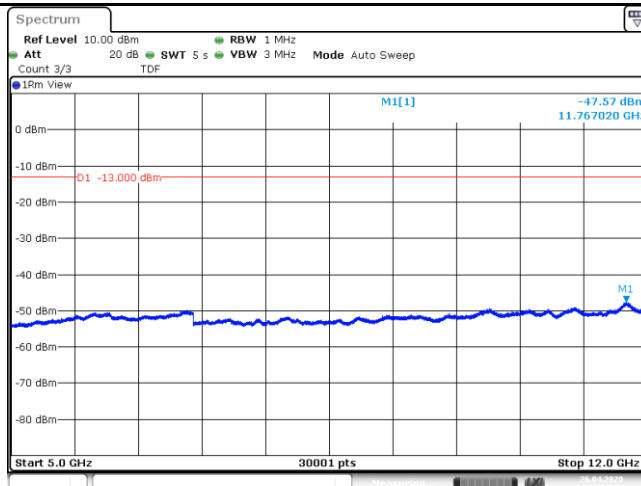
Date: 27.MAR.2020 13:47:59

Band5_Stand-Alone_NaN_QPSK_20525_1 @0_3.75kHz_1000_5000_1000~5000MHz @-37.81dBm_-13_PASS__



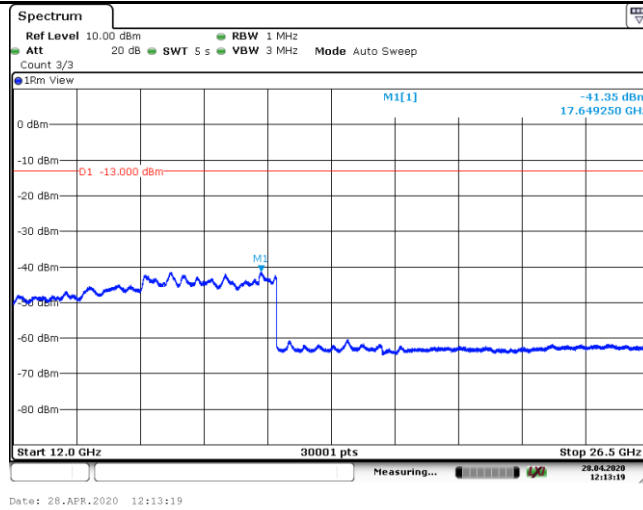
Date: 26.APR.2020 13:51:46

Band5_Stand-Alone_NaN_QPSK_20525_1 @0_3.75kHz_5000_12000_5000~12000MHz @-47.57dBm_-13_PASS__

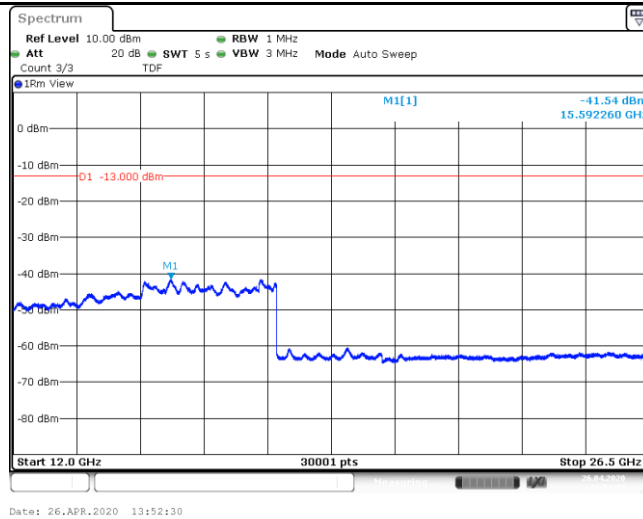


Date: 26.APR.2020 13:52:08

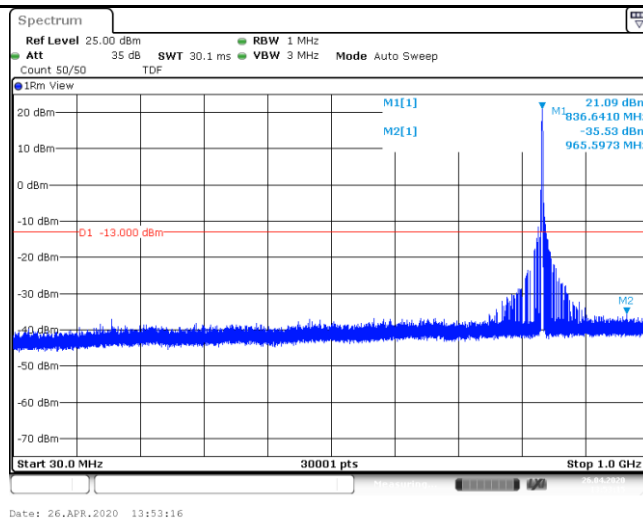
Band5_Stand-Alone_NaN_QPSK_20525_1@47_3.75kHz_12000_26500_12000~26500MHz@-41.35dBm_-13_PA
SS__



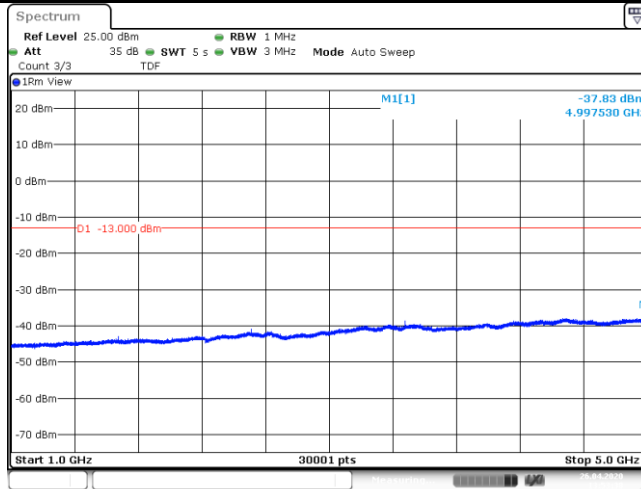
Band5_Stand-Alone_NaN_QPSK_20525_1@0_3.75kHz_12000_26500_12000~26500MHz@-41.54dBm_-13_PAS
S__



Band5_Stand-Alone_NaN_QPSK_20525_1@47_3.75kHz_30_1000_30~1000MHz@-35.53dBm_-13_PASS__

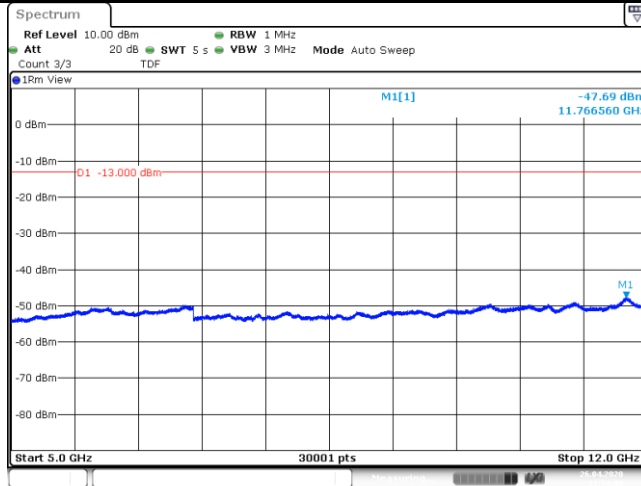


Band5_Stand-Alone_NaN_QPSK_20525_1@47_3.75kHz_1000_5000_1000~5000MHz@-37.83dBm_-13_PASS__



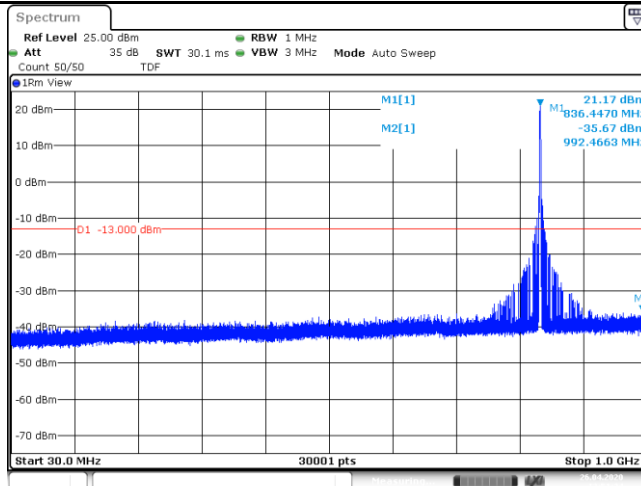
Date: 26.APR.2020 13:53:38

Band5_Stand-Alone_NaN_QPSK_20525_1@47_3.75kHz_5000_12000_5000~12000MHz@-47.69dBm_-13_PASS



Date: 26.APR.2020 13:54:00

Band5_Stand-Alone_NaN_QPSK_20525_1@0_3.75kHz_30_1000_30~1000MHz @-35.67dBm_-13_PASS__



Date: 26.APR.2020 13:51:24

Appendix C.6: Frequency Stability for NB

Test Result

Voltage												
Band	OpMode	Bandwidth	Modulation	Channel	Tones	SCS	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	Stand-Alone	NaN	QPSK	20525	1@11	15kHz	HV	NT	-17.72	-0.021184	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@11	15kHz	LV	NT	-20.51	-0.024519	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@11	15kHz	NV	NT	-16.48	-0.019701	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@0	15kHz	HV	NT	-16.51	-0.019737	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@0	15kHz	LV	NT	-17.44	-0.020849	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@0	15kHz	NV	NT	-25.29	-0.030233	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@47	3.75kHz	HV	NT	-7.80	-0.009325	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@47	3.75kHz	LV	NT	-8.04	-0.009611	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@47	3.75kHz	NV	NT	-8.14	-0.009731	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@0	3.75kHz	HV	NT	-8.38	-0.010018	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@0	3.75kHz	LV	NT	-8.37	-0.010006	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@0	3.75kHz	NV	NT	-10.43	-0.012469	±2.5	PASS

Temperature												
Band	OpMode	Bandwidth	Modulation	Channel	Tones	SCS	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	Stand-Alone	NaN	QPSK	20525	1@11	15kHz	NV	-40	-14.02	-0.016760	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@0	15kHz	NV	-30	-14.73	-0.017609	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@0	15kHz	NV	-20	-17.04	-0.020371	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@0	15kHz	NV	-10	-16.08	-0.019223	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@0	15kHz	NV	0	-17.17	-0.020526	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@0	15kHz	NV	10	-13.62	-0.016282	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@0	15kHz	NV	20	-25.05	-0.029946	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@0	15kHz	NV	30	-15.35	-0.018350	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@0	15kHz	NV	40	-12.52	-0.014967	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@0	15kHz	NV	50	-14.22	-0.016999	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@0	15kHz	NV	60	-15.16	-0.018123	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@0	15kHz	NV	70	-14.68	-0.017549	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@0	15kHz	NV	-40	-16.85	-0.020143	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@0	15kHz	NV	85	-18.15	-0.021698	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@11	15kHz	NV	85	-12.66	-0.015134	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@11	15kHz	NV	-30	-15.34	-0.018338	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@11	15kHz	NV	-20	-19.05	-0.022773	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@11	15kHz	NV	-10	-14.93	-0.017848	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@11	15kHz	NV	0	-17.82	-0.021303	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@11	15kHz	NV	10	-15.35	-0.018350	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@11	15kHz	NV	20	-14.88	-0.017788	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@11	15kHz	NV	30	-14.78	-0.017669	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@11	15kHz	NV	40	-15.95	-0.019068	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@11	15kHz	NV	50	-13.45	-0.016079	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@11	15kHz	NV	60	-14.61	-0.017466	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@11	15kHz	NV	70	-14.46	-0.017286	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@11	15kHz	NV	80	-13.42	-0.016043	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@0	15kHz	NV	80	-15.61	-0.018661	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@47	3.75kHz	NV	-40	-5.28	-0.006312	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@0	3.75kHz	NV	-30	-8.75	-0.010460	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@0	3.75kHz	NV	-20	-8.17	-0.009767	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@0	3.75kHz	NV	-10	-6.94	-0.008296	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@0	3.75kHz	NV	0	-7.14	-0.008536	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@0	3.75kHz	NV	10	-7.70	-0.009205	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@0	3.75kHz	NV	20	-6.54	-0.007818	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@0	3.75kHz	NV	30	-6.94	-0.008296	±2.5	PASS

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Band5	Stand-Alone	NaN	QPSK	20525	1@0	3.75kHz	NV	40	-6.51	-0.007782	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@0	3.75kHz	NV	50	-7.18	-0.008583	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@0	3.75kHz	NV	60	-5.82	-0.006958	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@0	3.75kHz	NV	70	-7.55	-0.009026	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@0	3.75kHz	NV	-40	-7.67	-0.009169	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@0	3.75kHz	NV	85	-6.37	-0.007615	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@47	3.75kHz	NV	85	-6.11	-0.007304	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@47	3.75kHz	NV	-30	-9.21	-0.011010	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@47	3.75kHz	NV	-20	-5.35	-0.006396	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@47	3.75kHz	NV	-10	-7.02	-0.008392	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@47	3.75kHz	NV	0	-6.41	-0.007663	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@47	3.75kHz	NV	10	-7.52	-0.008990	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@47	3.75kHz	NV	20	-5.56	-0.006647	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@47	3.75kHz	NV	30	-8.21	-0.009815	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@47	3.75kHz	NV	40	-7.18	-0.008583	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@47	3.75kHz	NV	50	-6.54	-0.007818	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@47	3.75kHz	NV	60	-7.20	-0.008607	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@47	3.75kHz	NV	70	-6.81	-0.008141	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@47	3.75kHz	NV	80	-5.84	-0.006981	±2.5	PASS
Band5	Stand-Alone	NaN	QPSK	20525	1@0	3.75kHz	NV	80	-4.96	-0.005929	±2.5	PASS

Appendix D: Test Results of Band 12 for NB-IoT operation

APPENDIX D.1: RF POWER OUTPUT AND EFFECTIVE (ISOTROPIC) RADIATED POWER OUTPUT DATA FOR NB	2
Test Result.....	2
APPENDIX D.2: PEAK-TO-AVERAGE RATIO (CCDF) FOR NB	3
Test Result.....	3
Test Graphs.....	3
APPENDIX D.3: 26dB EMISSION BANDWIDTH AND OCCUPIED BANDWIDTH FOR NB	7
Test Result.....	7
Test Graphs.....	7
APPENDIX D.4: BAND EDGE FOR NB	13
Test Result.....	13
Test Graphs.....	13
APPENDIX D.5: CONDUCTED SPURIOUS EMISSION FOR NB.....	20
Test Result.....	20
Test Graphs.....	21
APPENDIX D.6: FREQUENCY STABILITY FOR NB.....	42
Test Result.....	42

Appendix D.1: RF Power Output and Effective (Isotropic) Radiated Power Output Data for NB

Test Result

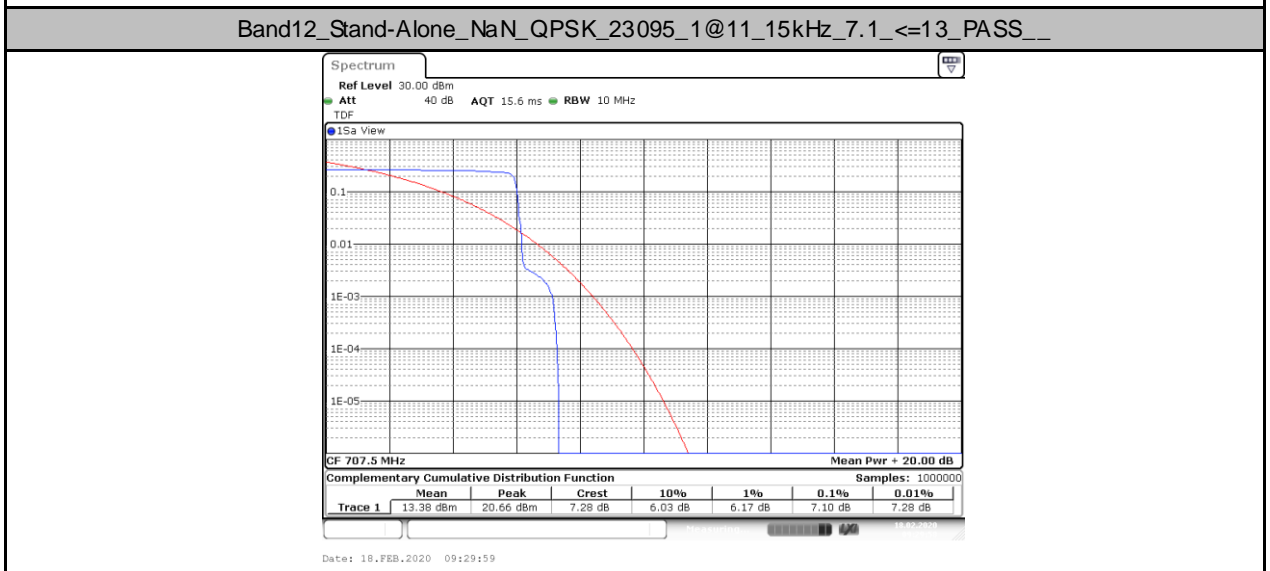
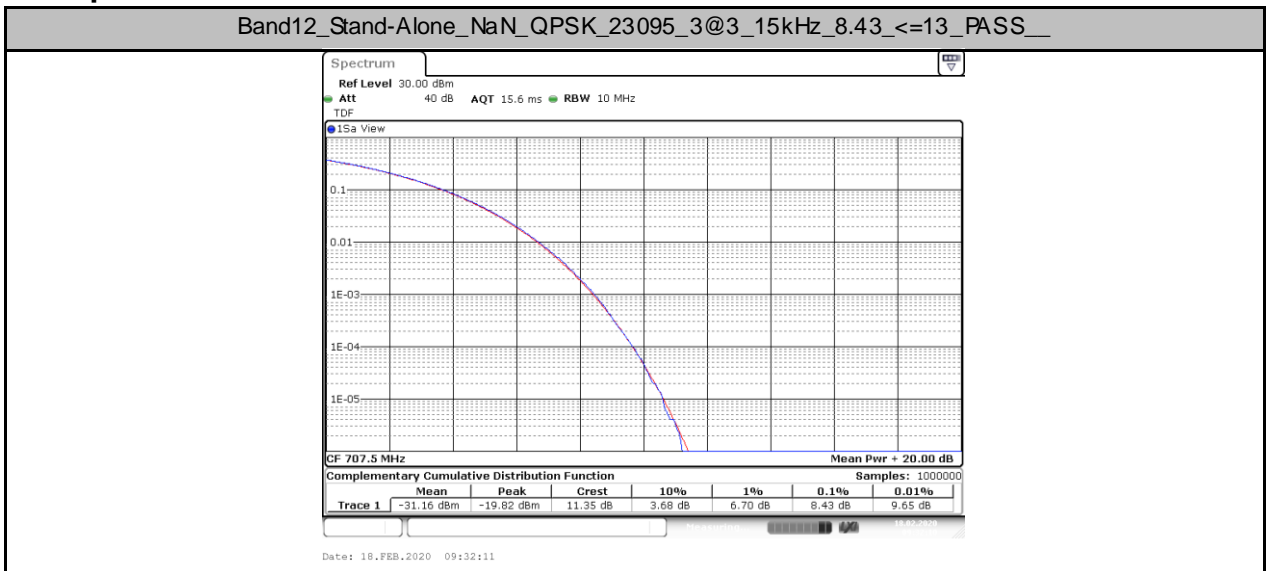
Band	OpMode	Bandwidth	Modulation	Channel	Tones	SCS	Result			Limit (watts)	Verdict
							dBm	ERP dBm	Watts		
Band12	Stand-Along	NaN	QPSK	23011	1@0	15kHz	8.06	8.05	0.006	3	PASS
Band12	Stand-Along	NaN	QPSK	23011	1@11	15kHz	7.97	7.96	0.006	3	PASS
Band12	Stand-Along	NaN	QPSK	23011	3@3	15kHz	7.96	7.95	0.006	3	PASS
Band12	Stand-Along	NaN	QPSK	23012	1@0	15kHz	21.75	21.74	0.149	3	PASS
Band12	Stand-Along	NaN	QPSK	23012	3@3	15kHz	24.67	24.66	0.292	3	PASS
Band12	Stand-Along	NaN	QPSK	23012	1@11	15kHz	21.70	21.69	0.148	3	PASS
Band12	Stand-Along	NaN	QPSK	23095	1@11	15kHz	23.14	23.13	0.206	3	PASS
Band12	Stand-Along	NaN	QPSK	23095	1@0	15kHz	23.21	23.2	0.209	3	PASS
Band12	Stand-Along	NaN	QPSK	23095	3@3	15kHz	23.16	23.15	0.207	3	PASS
Band12	Stand-Along	NaN	QPSK	23178	1@0	15kHz	21.37	21.36	0.137	3	PASS
Band12	Stand-Along	NaN	QPSK	23178	1@11	15kHz	21.28	21.27	0.134	3	PASS
Band12	Stand-Along	NaN	QPSK	23178	3@3	15kHz	24.52	24.51	0.282	3	PASS
Band12	Stand-Along	NaN	QPSK	23179	1@11	15kHz	7.82	7.81	0.006	3	PASS
Band12	Stand-Along	NaN	QPSK	23179	3@3	15kHz	7.79	7.78	0.006	3	PASS
Band12	Stand-Along	NaN	QPSK	23179	1@0	15kHz	7.86	7.85	0.006	3	PASS
Band12	Stand-Along	NaN	BPSK	23011	1@11	15kHz	7.86	7.85	0.006	3	PASS
Band12	Stand-Along	NaN	BPSK	23011	3@3	15kHz	7.97	7.96	0.006	3	PASS
Band12	Stand-Along	NaN	BPSK	23011	1@0	15kHz	7.89	7.88	0.006	3	PASS
Band12	Stand-Along	NaN	BPSK	23012	1@11	15kHz	21.65	21.64	0.146	3	PASS
Band12	Stand-Along	NaN	BPSK	23012	1@0	15kHz	21.68	21.67	0.147	3	PASS
Band12	Stand-Along	NaN	BPSK	23012	3@3	15kHz	21.94	21.93	0.156	3	PASS
Band12	Stand-Along	NaN	BPSK	23095	1@11	15kHz	21.32	21.31	0.135	3	PASS
Band12	Stand-Along	NaN	BPSK	23095	1@0	15kHz	23.07	23.06	0.202	3	PASS
Band12	Stand-Along	NaN	BPSK	23095	3@3	15kHz	23.16	23.15	0.207	3	PASS
Band12	Stand-Along	NaN	BPSK	23178	1@11	15kHz	21.34	21.33	0.136	3	PASS
Band12	Stand-Along	NaN	BPSK	23178	1@0	15kHz	21.32	21.31	0.135	3	PASS
Band12	Stand-Along	NaN	BPSK	23178	3@3	15kHz	21.69	21.68	0.147	3	PASS
Band12	Stand-Along	NaN	BPSK	23179	1@11	15kHz	7.66	7.65	0.006	3	PASS
Band12	Stand-Along	NaN	BPSK	23179	3@3	15kHz	7.80	7.79	0.006	3	PASS
Band12	Stand-Along	NaN	BPSK	23179	1@0	15kHz	7.71	7.7	0.006	3	PASS
Band12	Stand-Along	NaN	QPSK	23011	1@47	3.75kHz	6.88	6.87	0.005	3	PASS
Band12	Stand-Along	NaN	QPSK	23011	1@0	3.75kHz	6.97	6.96	0.005	3	PASS
Band12	Stand-Along	NaN	QPSK	23012	1@0	3.75kHz	24.88	24.87	0.307	3	PASS
Band12	Stand-Along	NaN	QPSK	23012	1@47	3.75kHz	24.83	24.82	0.303	3	PASS
Band12	Stand-Along	NaN	QPSK	23178	1@47	3.75kHz	24.69	24.68	0.294	3	PASS
Band12	Stand-Along	NaN	QPSK	23178	1@0	3.75kHz	24.73	24.72	0.296	3	PASS
Band12	Stand-Along	NaN	QPSK	23179	1@47	3.75kHz	6.84	6.83	0.005	3	PASS
Band12	Stand-Along	NaN	QPSK	23179	1@0	3.75kHz	6.86	6.85	0.005	3	PASS
Band12	Stand-Along	NaN	BPSK	23011	1@47	3.75kHz	6.82	6.81	0.005	3	PASS
Band12	Stand-Along	NaN	BPSK	23011	1@0	3.75kHz	6.81	6.8	0.005	3	PASS
Band12	Stand-Along	NaN	BPSK	23012	1@0	3.75kHz	24.83	24.82	0.303	3	PASS
Band12	Stand-Along	NaN	BPSK	23012	1@47	3.75kHz	24.78	24.77	0.300	3	PASS
Band12	Stand-Along	NaN	BPSK	23178	1@47	3.75kHz	24.66	24.65	0.292	3	PASS
Band12	Stand-Along	NaN	BPSK	23178	1@0	3.75kHz	24.63	24.62	0.290	3	PASS
Band12	Stand-Along	NaN	BPSK	23179	1@47	3.75kHz	6.73	6.72	0.005	3	PASS
Band12	Stand-Along	NaN	BPSK	23179	1@0	3.75kHz	6.75	6.74	0.005	3	PASS
Band12	Stand-Along	NaN	QPSK	23095	1@0	3.75kHz	24.82	24.81	0.303	3	PASS
Band12	Stand-Along	NaN	QPSK	23095	1@47	3.75kHz	24.80	24.79	0.301	3	PASS
Band12	Stand-Along	NaN	BPSK	23095	1@47	3.75kHz	24.70	24.69	0.294	3	PASS
Band12	Stand-Along	NaN	BPSK	23095	1@0	3.75kHz	24.70	24.69	0.294	3	PASS

Appendix D.2: Peak-to-Average Ratio (CCDF) for NB

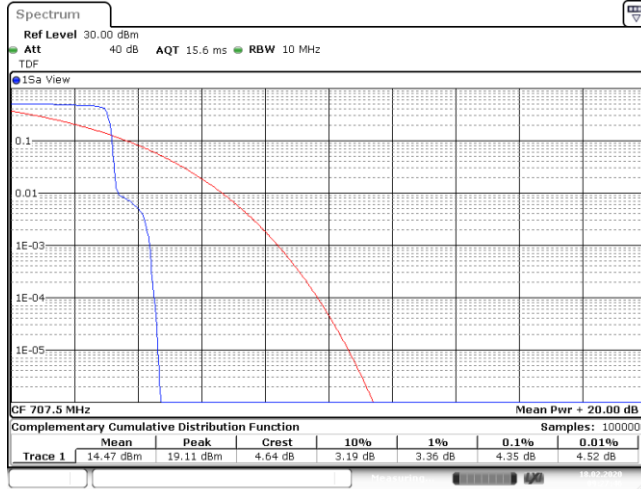
Test Result

Band	OpMode	Bandwidth	Modulation	Channel	Tones	SCS	Result (dB)	Limit (dB)	Verdict
Band12	Stand-Alone	NaN	QPSK	23095	3@3	15kHz	8.43	<=13	PASS
Band12	Stand-Alone	NaN	QPSK	23095	1@11	15kHz	7.1	<=13	PASS
Band12	Stand-Alone	NaN	QPSK	23095	1@0	15kHz	4.35	<=13	PASS
Band12	Stand-Alone	NaN	BPSK	23095	3@3	15kHz	9.45	<=13	PASS
Band12	Stand-Alone	NaN	BPSK	23095	1@11	15kHz	10.09	<=13	PASS
Band12	Stand-Alone	NaN	BPSK	23095	1@0	15kHz	8.35	<=13	PASS
Band12	Stand-Alone	NaN	QPSK	23095	1@47	3.75kHz	1.57	<=13	PASS
Band12	Stand-Alone	NaN	QPSK	23095	1@0	3.75kHz	1.8	<=13	PASS
Band12	Stand-Alone	NaN	BPSK	23095	1@47	3.75kHz	6.78	<=13	PASS
Band12	Stand-Alone	NaN	BPSK	23095	1@0	3.75kHz	1.88	<=13	PASS

Test Graphs

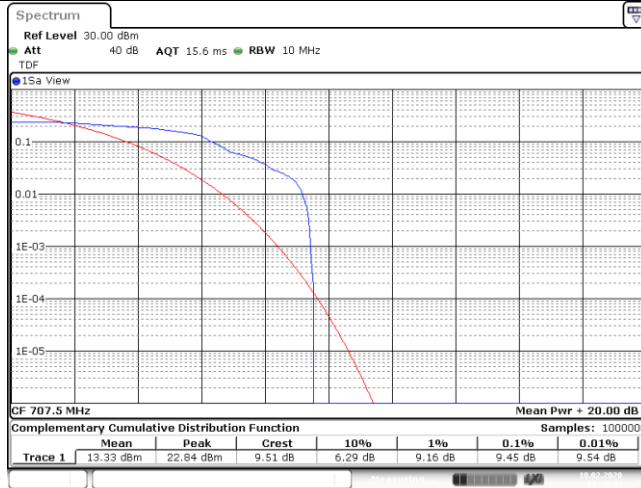


Band12_Stand-Alone_NaN_QPSK_23095_1@0_15kHz_4.35_<=13_PASS__



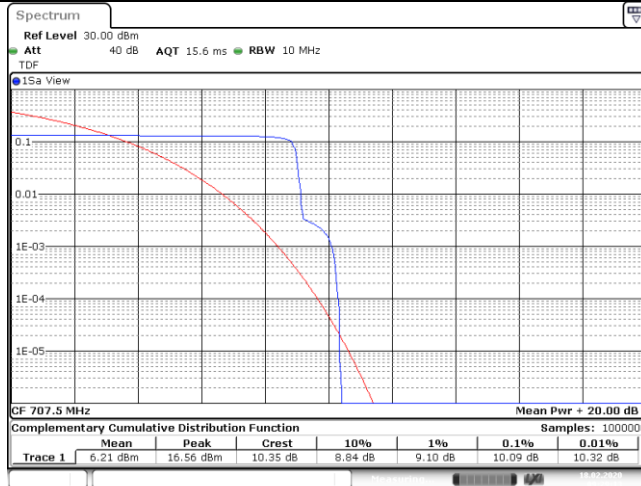
Date: 18.FEB.2020 09:27:46

Band12_Stand-Alone_NaN_BPSK_23095_3@3_15kHz_9.45_<=13_PASS__



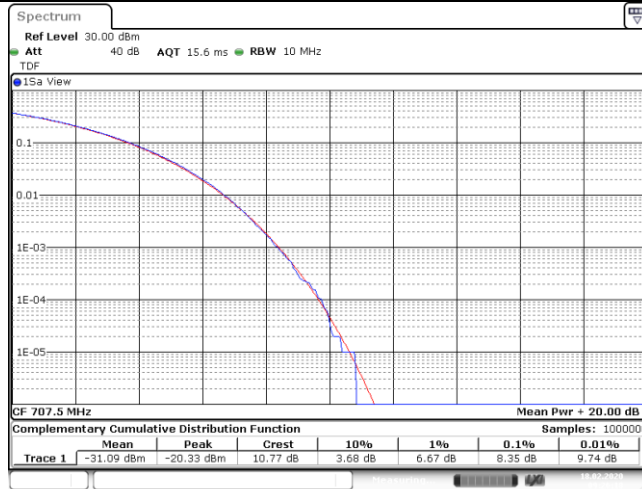
Date: 18.FEB.2020 09:30:43

Band12_Stand-Alone_NaN_BPSK_23095_1@11_15kHz_10.09_<=13_PASS__



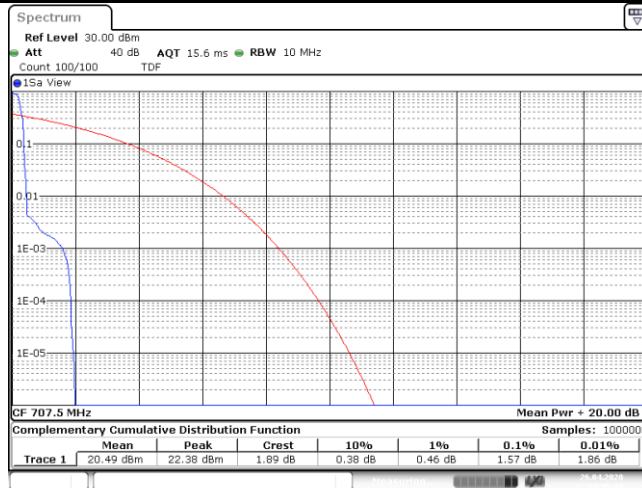
Date: 18.FEB.2020 09:29:13

Band12_Stand-Alone_NaN_BPSK_23095_1@0_15kHz_8.35_<=13_PASS__



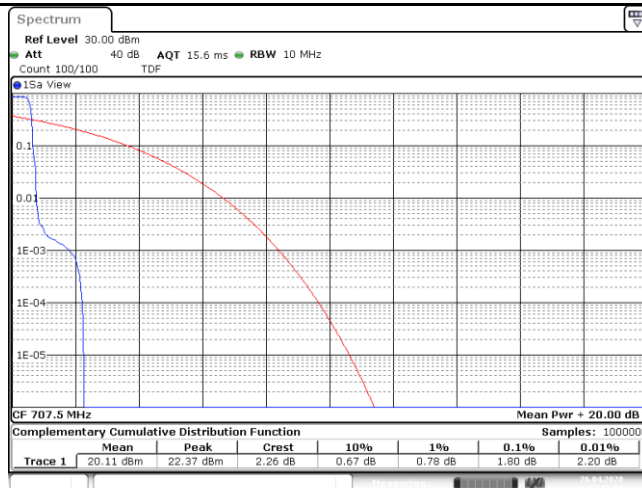
Date: 18.FEB.2020 09:26:19

Band12_Stand-Alone_NaN_QPSK_23095_1@47_3.75kHz_1.57_<=13_PASS__



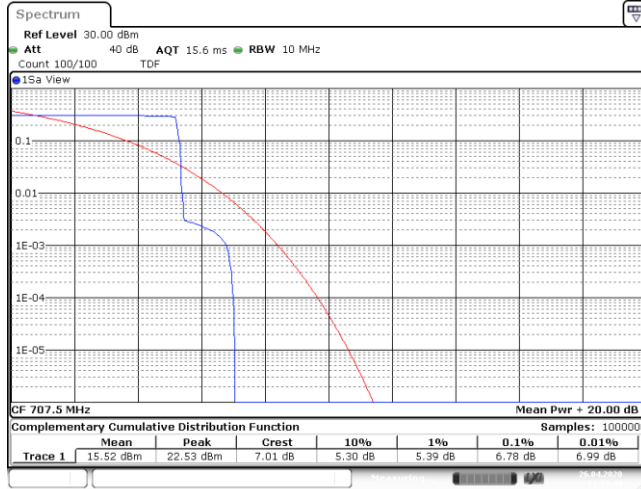
Date: 26.APR.2020 13:15:28

Band12_Stand-Alone_NaN_QPSK_23095_1@0_3.75kHz_1.8_<=13_PASS__



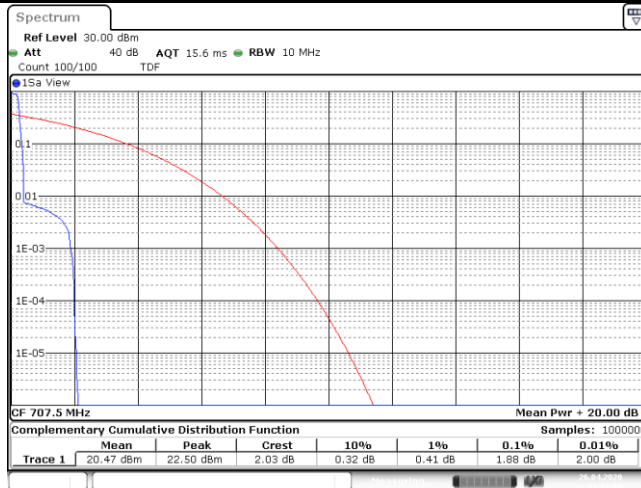
Date: 26.APR.2020 13:13:51

Band12_Stand-Alone_NaN_BPSK_23095_1@47_3.75kHz_6.78_<=13_PASS__



Date: 26.APR.2020 13:14:40

Band12_Stand-Alone_NaN_BPSK_23095_1@0_3.75kHz_1.88_<=13_PASS__



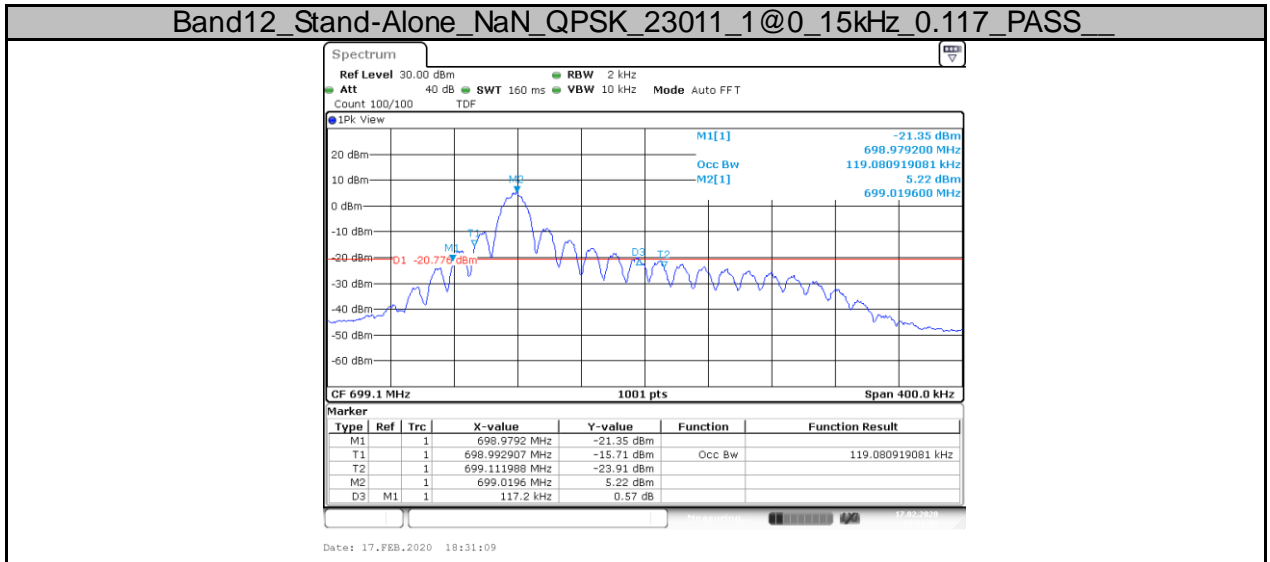
Date: 26.APR.2020 13:13:19

Appendix D.3: 26dB Emission Bandwidth and Occupied Bandwidth for NB

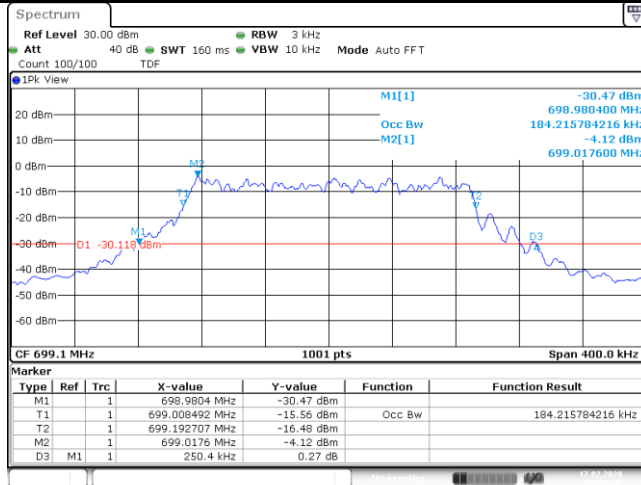
Test Result

Band	OpMode	Bandwidth	Modulation	Channel	Tones	SCS	26dB Bandwidth (MHz)	Occupied Bandwidth (MHz)	Verdict
Band12	Stand-Alone	NaN	QPSK	23011	1@0	15kHz	0.117	0.119	PASS
Band12	Stand-Alone	NaN	QPSK	23011	12@0	15kHz	0.250	0.184	PASS
Band12	Stand-Alone	NaN	QPSK	23095	1@0	15kHz	0.118	0.119	PASS
Band12	Stand-Alone	NaN	QPSK	23095	12@0	15kHz	0.251	0.184	PASS
Band12	Stand-Alone	NaN	QPSK	23179	1@0	15kHz	0.118	0.120	PASS
Band12	Stand-Alone	NaN	QPSK	23179	12@0	15kHz	0.250	0.184	PASS
Band12	Stand-Alone	NaN	BPSK	23011	1@0	15kHz	0.106	0.127	PASS
Band12	Stand-Alone	NaN	BPSK	23095	1@0	15kHz	0.106	0.125	PASS
Band12	Stand-Alone	NaN	BPSK	23179	1@0	15kHz	0.106	0.128	PASS
Band12	Stand-Alone	NaN	QPSK	23011	1@0	3.75kHz	0.038	0.052	PASS
Band12	Stand-Alone	NaN	QPSK	23179	1@0	3.75kHz	0.038	0.052	PASS
Band12	Stand-Alone	NaN	BPSK	23011	1@0	3.75kHz	0.034	0.055	PASS
Band12	Stand-Alone	NaN	BPSK	23179	1@0	3.75kHz	0.034	0.055	PASS
Band12	Stand-Alone	NaN	QPSK	23095	1@0	3.75kHz	0.038	0.050	PASS
Band12	Stand-Alone	NaN	BPSK	23095	1@0	3.75kHz	0.032	0.054	PASS

Test Graphs

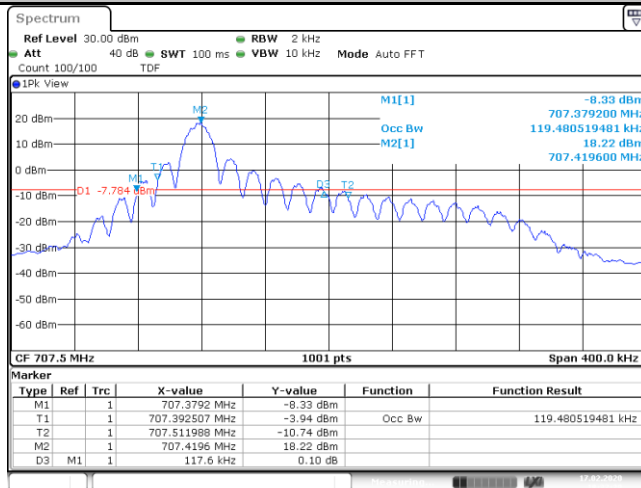


Band12_Stand-Along_NaN_QPSK_23011_12@0_15kHz_0.250_PASS



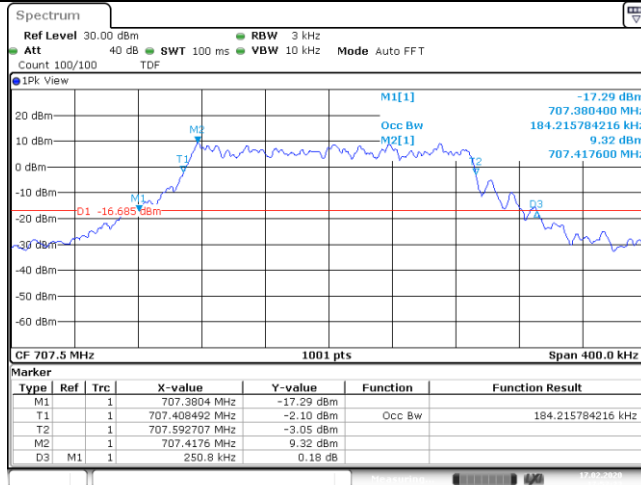
Date: 17.FEB.2020 17:52:47

Band12_Stand-Along_NaN_QPSK_23095_1@0_15kHz_0.118_PASS



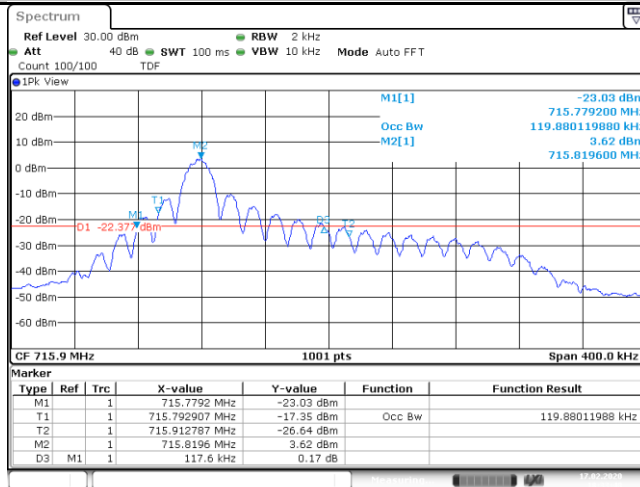
Date: 17.FEB.2020 18:32:29

Band12_Stand-Along_NaN_QPSK_23095_12@0_15kHz_0.251_PASS



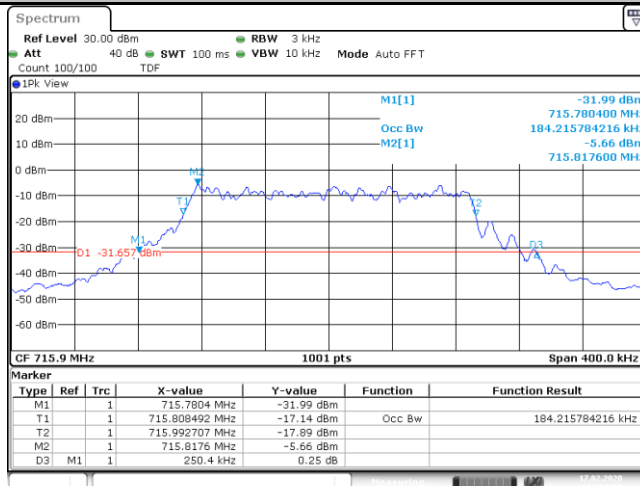
Date: 17.FEB.2020 17:53:24

Band12_Stand-Alone_NaN_QPSK_23179_1@0_15kHz_0.118_PASS



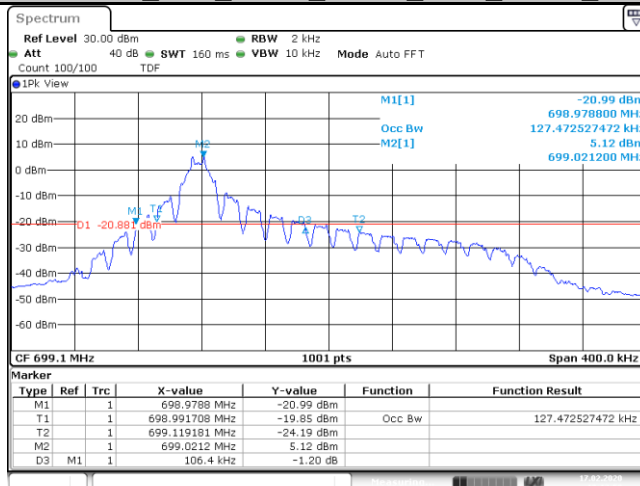
Date: 17.FEB.2020 18:33:48

Band12_Stand-Alone_NaN_QPSK_23179_12@0_15kHz_0.250_PASS



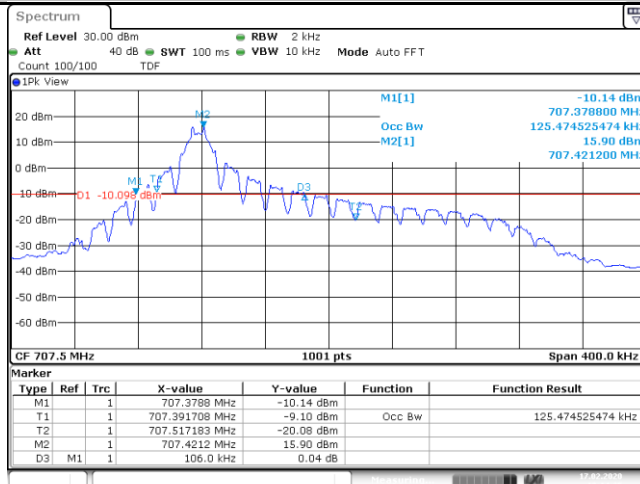
Date: 17.FEB.2020 17:54:00

Band12_Stand-Alone_NaN_BPSK_23011_1@0_15kHz_0.106_PASS

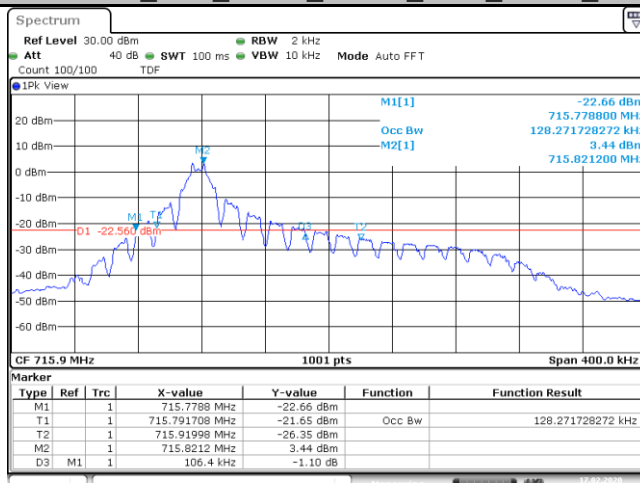


Date: 17.FEB.2020 18:13:59

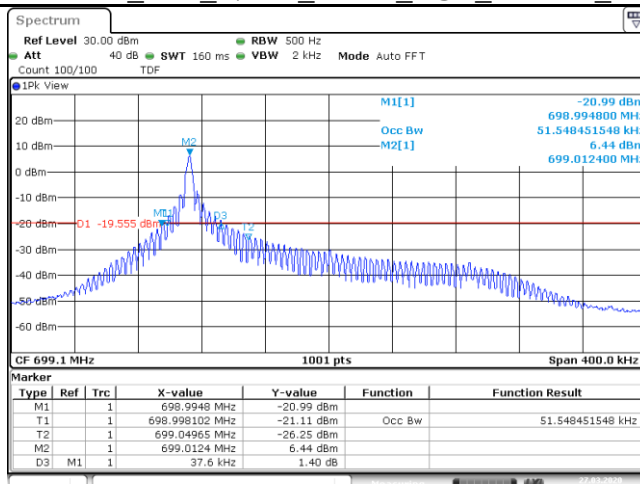
Band12_Stand-Alone_NaN_BPSK_23095_1@0_15kHz_0.106_PASS



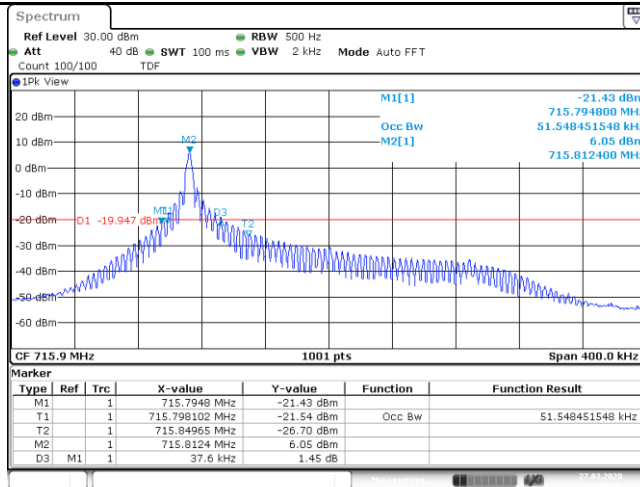
Band12_Stand-Alone_NaN_BPSK_23179_1@0_15kHz_0.106_PASS



Band12_Stand-Alone_NaN_QPSK_23011_1@0_3.75kHz_0.038_PASS

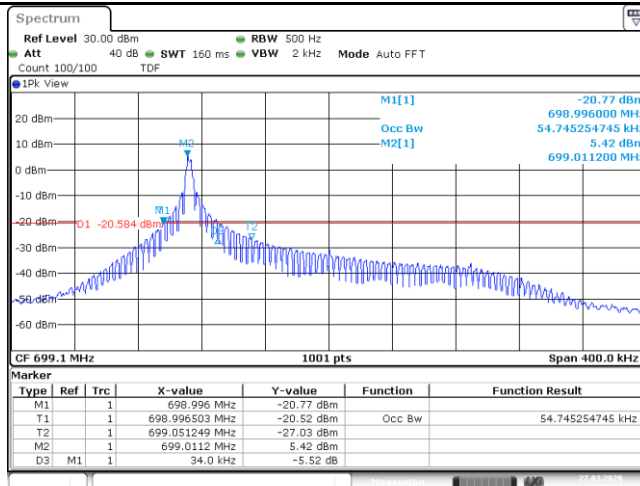


Band12_Stand-Alone_NaN_QPSK_23179_1@0_3.75kHz_0.038_PASS



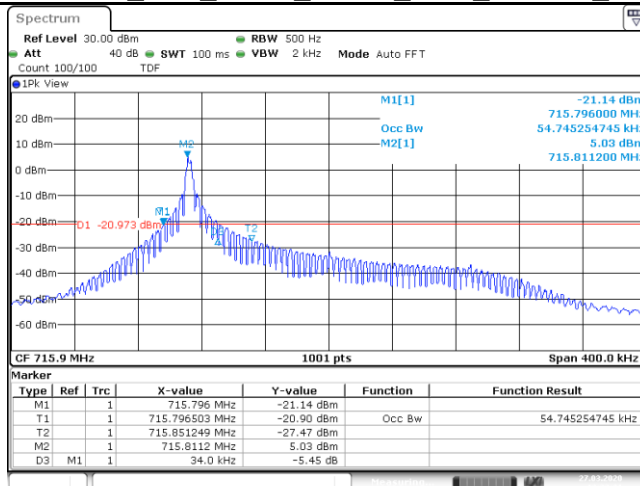
Date: 27_MAR.2020 13:09:47

Band12_Stand-Alone_NaN_BPSK_23011_1@0_3.75kHz_0.034_PASS



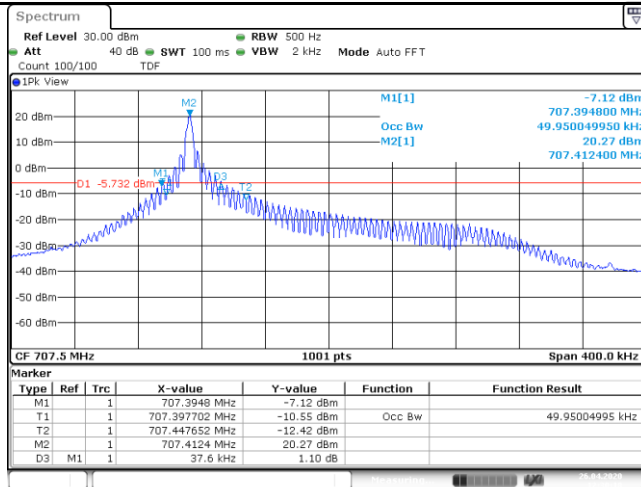
Date: 27_MAR.2020 13:21:45

Band12_Stand-Alone_NaN_BPSK_23179_1@0_3.75kHz_0.034_PASS



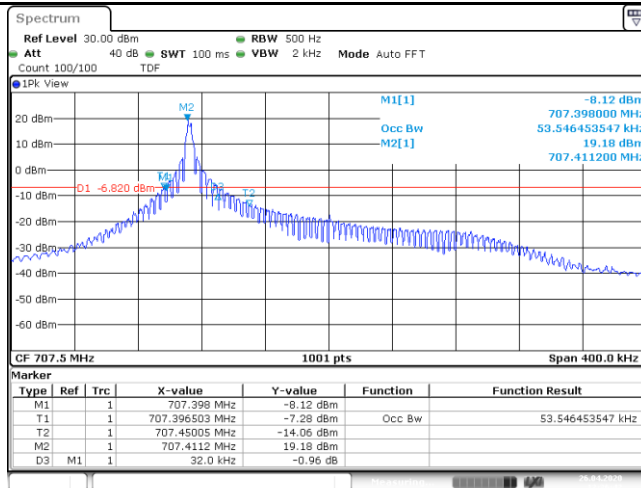
Date: 27_MAR.2020 13:22:22

Band12_Stand-Alone_NaN_QPSK_23095_1@0_3.75kHz_0.038_PASS__



Date: 26.APR.2020 12:30:18

Band12_Stand-Alone_NaN_BPSK_23095_1@0_3.75kHz_0.032_PASS__



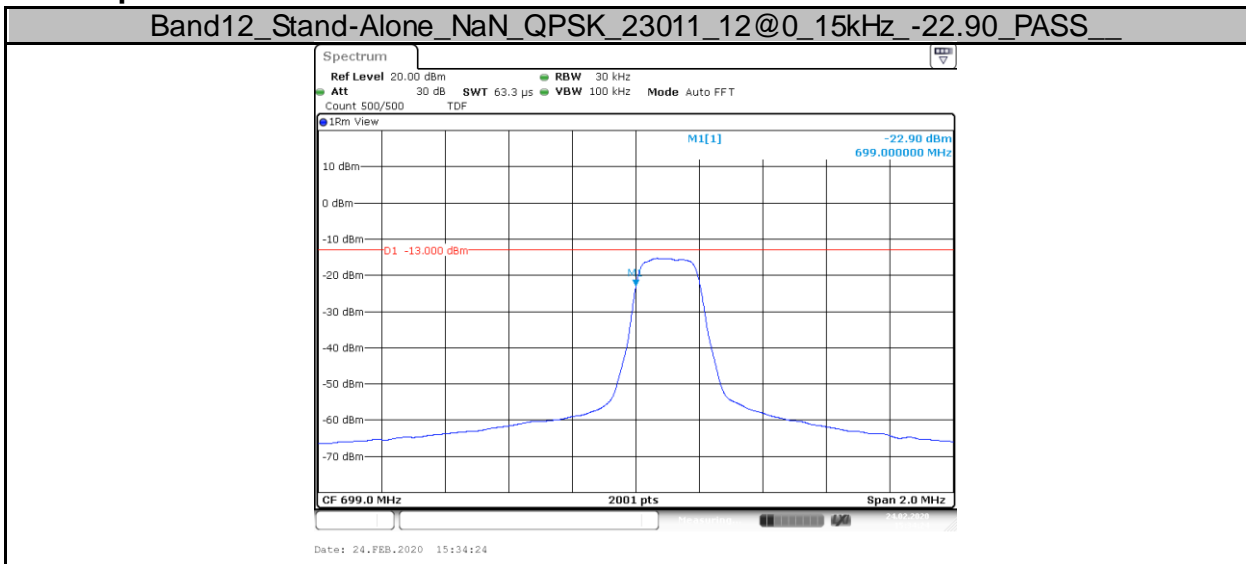
Date: 26.APR.2020 12:36:42

Appendix D.4: Band Edge for NB

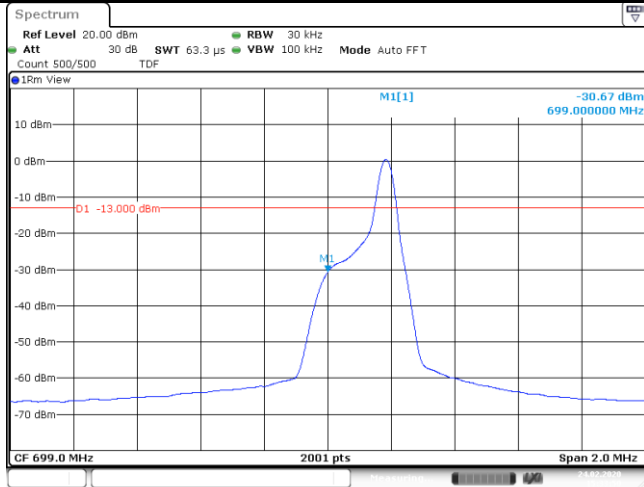
Test Result

Band	OpMode	Bandwidth	Modulation	Channel	Tones	SCS	Result (dBm)	Verdict
Band12	Stand-Alone	NaN	QPSK	23011	12@0	15kHz	-22.90	PASS
Band12	Stand-Alone	NaN	QPSK	23011	1@11	15kHz	-30.67	PASS
Band12	Stand-Alone	NaN	QPSK	23011	1@0	15kHz	-15.85	PASS
Band12	Stand-Alone	NaN	QPSK	23179	12@0	15kHz	-23.49	PASS
Band12	Stand-Alone	NaN	QPSK	23179	1@11	15kHz	-16.10	PASS
Band12	Stand-Alone	NaN	QPSK	23179	1@0	15kHz	-31.71	PASS
Band12	Stand-Alone	NaN	BPSK	23011	1@11	15kHz	-28.78	PASS
Band12	Stand-Alone	NaN	BPSK	23011	1@0	15kHz	-14.11	PASS
Band12	Stand-Alone	NaN	BPSK	23179	1@11	15kHz	-14.46	PASS
Band12	Stand-Alone	NaN	BPSK	23179	1@0	15kHz	-29.88	PASS
Band12	Stand-Alone	NaN	QPSK	23011	1@47	3.75kHz	-33.09	PASS
Band12	Stand-Alone	NaN	QPSK	23011	1@0	3.75kHz	-17.16	PASS
Band12	Stand-Alone	NaN	QPSK	23179	1@47	3.75kHz	-17.22	PASS
Band12	Stand-Alone	NaN	QPSK	23179	1@0	3.75kHz	-32.57	PASS
Band12	Stand-Alone	NaN	BPSK	23011	1@47	3.75kHz	-30.66	PASS
Band12	Stand-Alone	NaN	BPSK	23011	1@0	3.75kHz	-15.90	PASS
Band12	Stand-Alone	NaN	BPSK	23179	1@47	3.75kHz	-16.17	PASS
Band12	Stand-Alone	NaN	BPSK	23179	1@0	3.75kHz	-31.24	PASS

Test Graphs

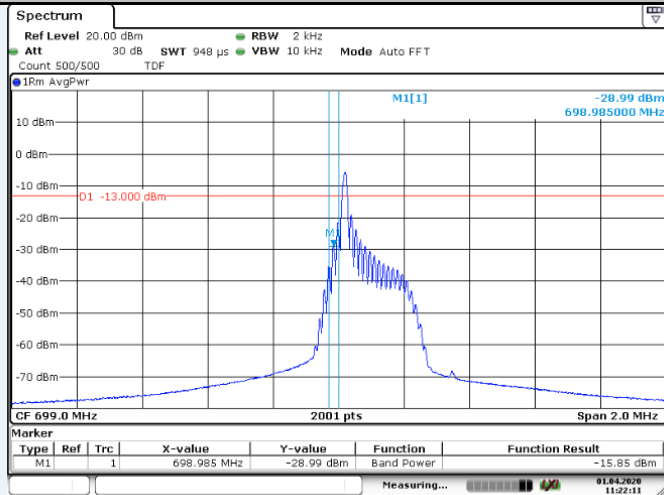


Band12_Stand-Alone_NaN_QPSK_23011_1@11_15kHz_-30.67_PASS



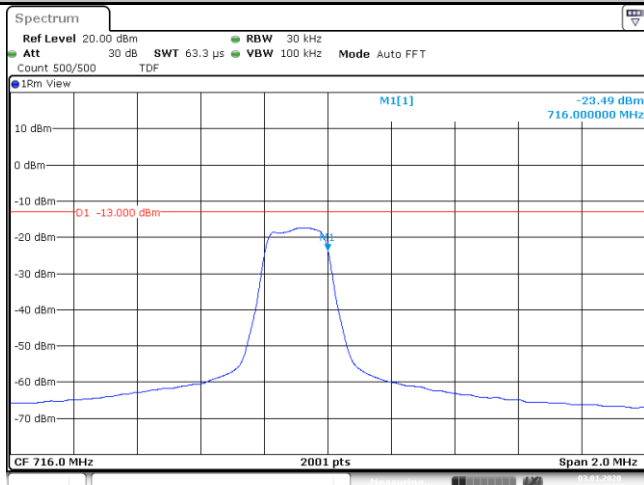
Date: 24.FEB.2020 15:33:50

Band12_Stand-Alone_NaN_QPSK_23011_1@0_15kHz_-15.85_PASS



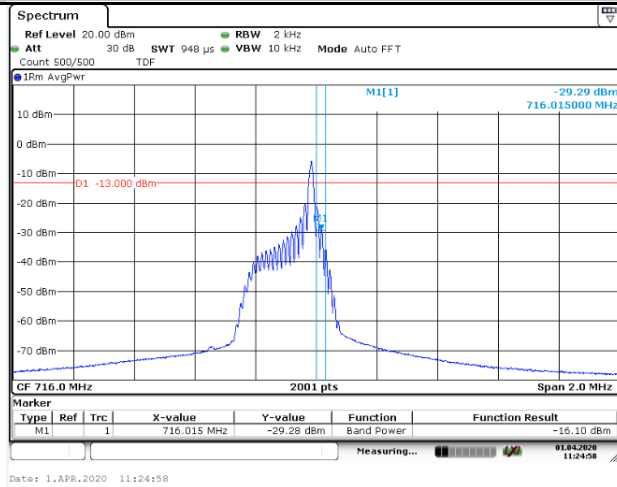
Date: 1.APR.2020 11:22:11

Band12_Stand-Alone_NaN_QPSK_23179_12@0_15kHz_-23.49_PASS

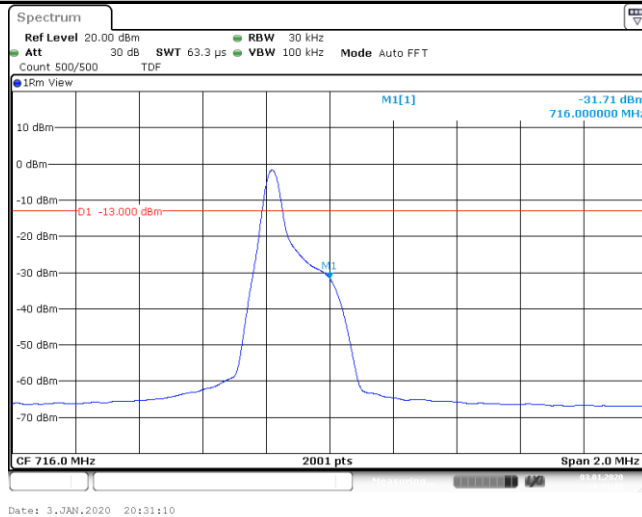


Date: 3.JAN.2020 20:34:12

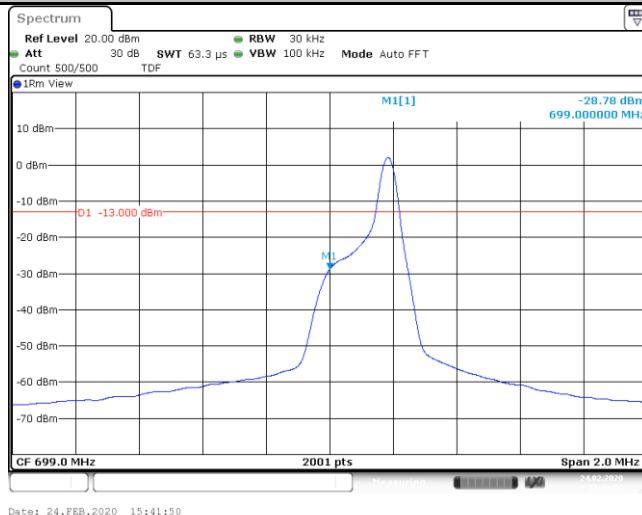
Band12_Stand-Alone_NaN_QPSK_23179_1@11_15kHz_-16.10_PASS



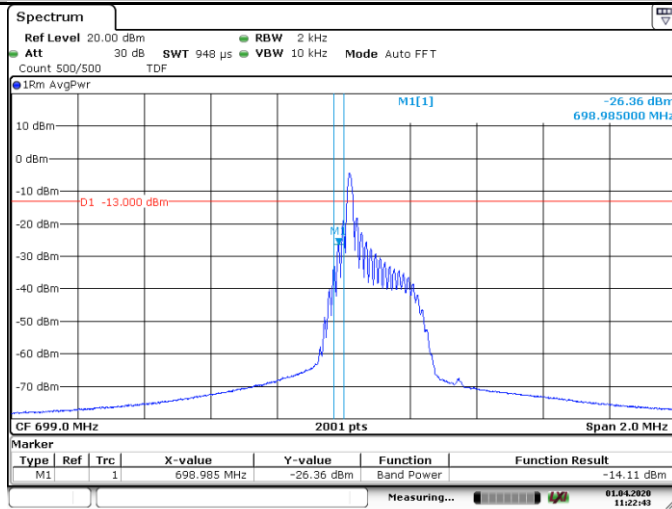
Band12_Stand-Alone_NaN_QPSK_23179_1@0_15kHz_-31.71_PASS



Band12_Stand-Alone_NaN_BPSK_23011_1@11_15kHz_-28.78_PASS

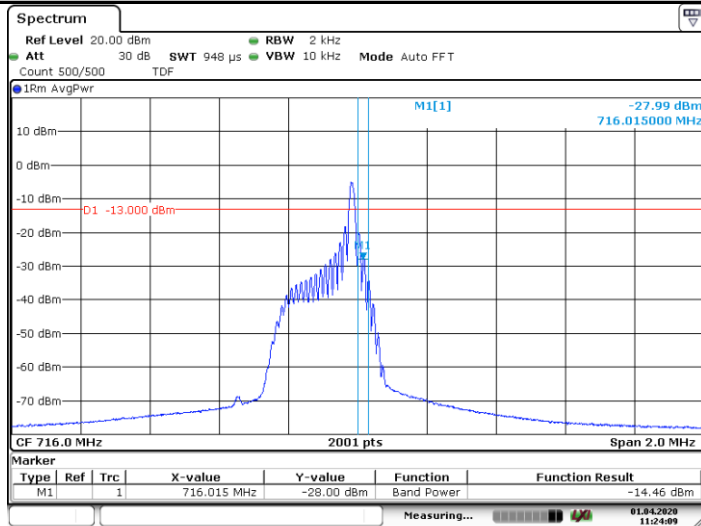


Band12_Stand-Alone_NaN_BPSK_23011_1@0_15kHz_-14.11_PASS



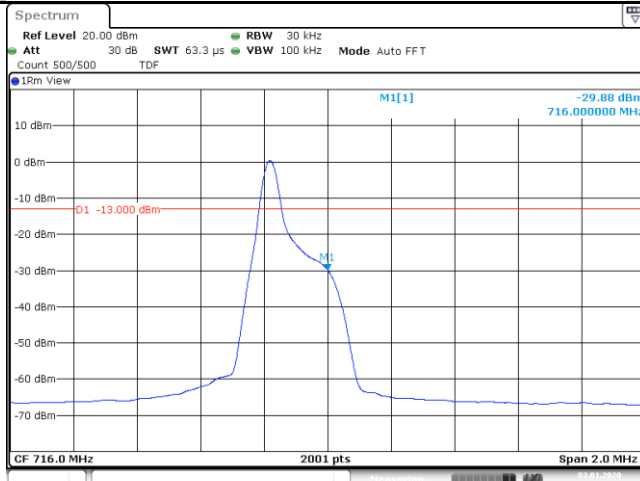
Date: 1.APR.2020 11:22:43

Band12_Stand-Alone_NaN_BPSK_23179_1@11_15kHz_-14.46_PASS



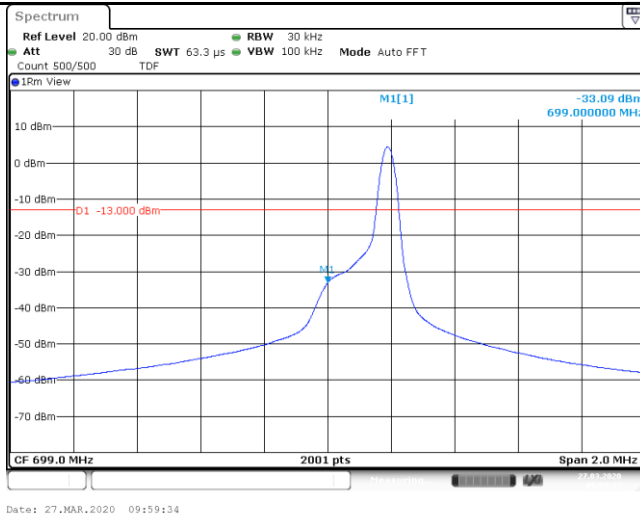
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Band12_Stand-Alone_NaN_BPSK_23179_1@0_15kHz_-29.88_PASS

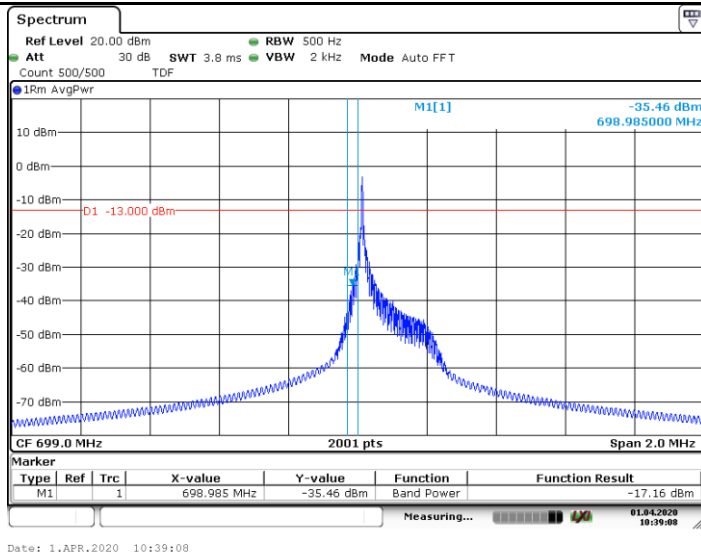


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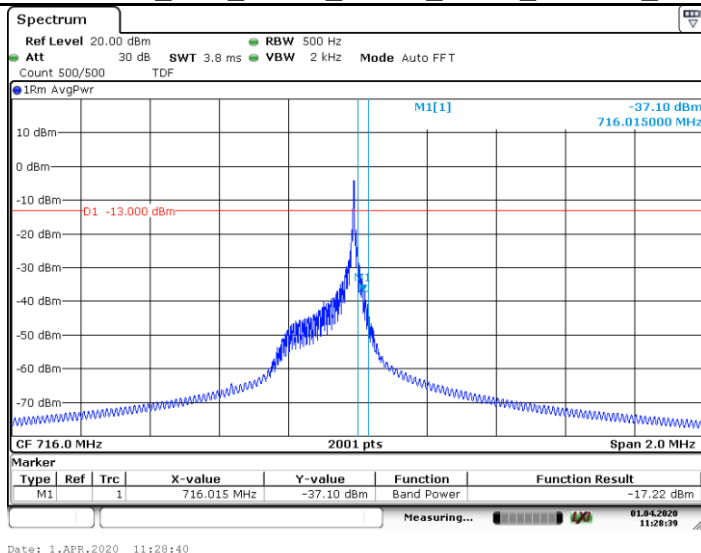
Band12_Stand-Alone_NaN_QPSK_23011_1@47_3.75kHz_-33.09_PASS



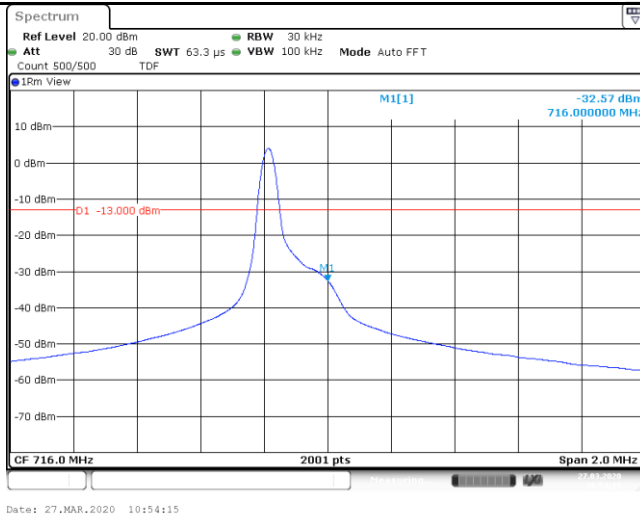
Band12_Stand-Alone_NaN_QPSK_23011_1@0_3.75kHz_-17.16_PASS



Band12_Stand-Alone_NaN_QPSK_23179_1@47_3.75kHz_-17.22_PASS

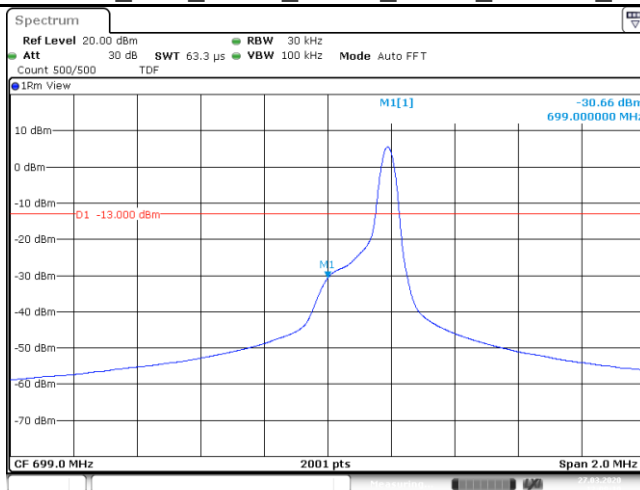


Band12_Stand-Alone_NaN_QPSK_23179_1@0_3.75kHz_-32.57_PASS_



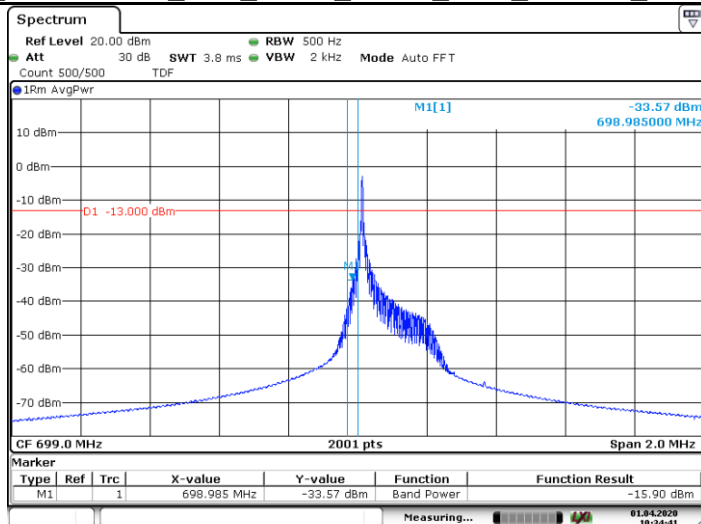
Date: 27.MAR.2020 10:54:15

Band12_Stand-Alone_NaN_BPSK_23011_1@47_3.75kHz_-30.66_PASS_



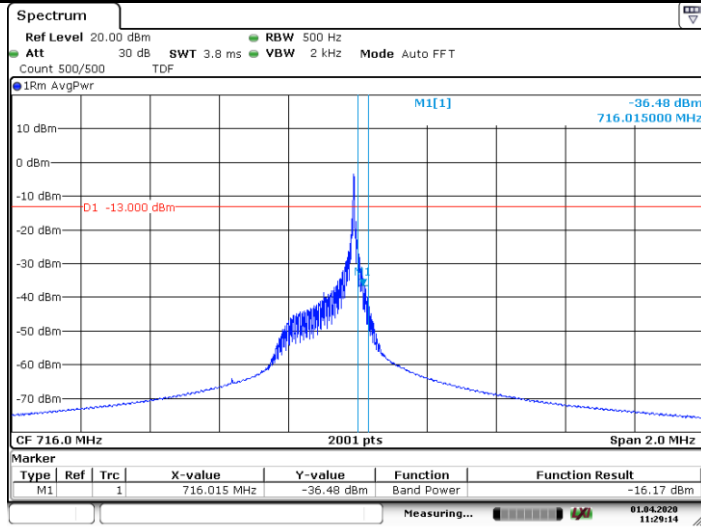
Date: 27.MAR.2020 12:09:19

Band12_Stand-Alone_NaN_BPSK_23011_1@0_3.75kHz_-15.90_PASS_

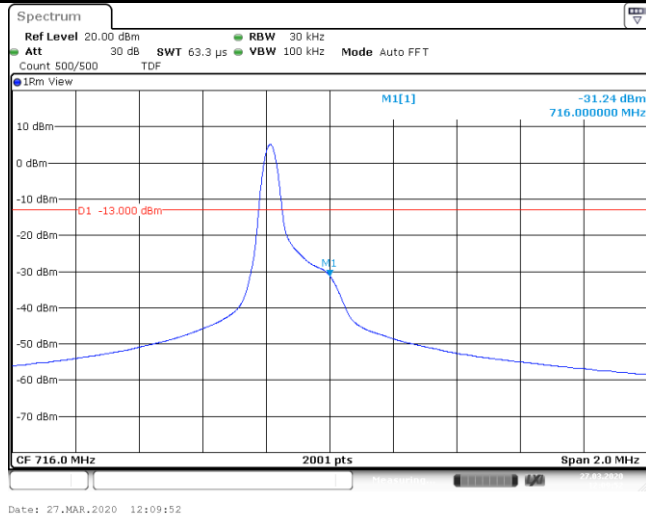


Date: 1.APR.2020 10:34:41

Band12_Stand-Alone_NaN_BPSK_23179_1@47_3.75kHz_-16.17_PASS



Band12_Stand-Alone_NaN_BPSK_23179_1@0_3.75kHz_-31.24_PASS



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Appendix D.5: Conducted Spurious Emission for NB

Test Result

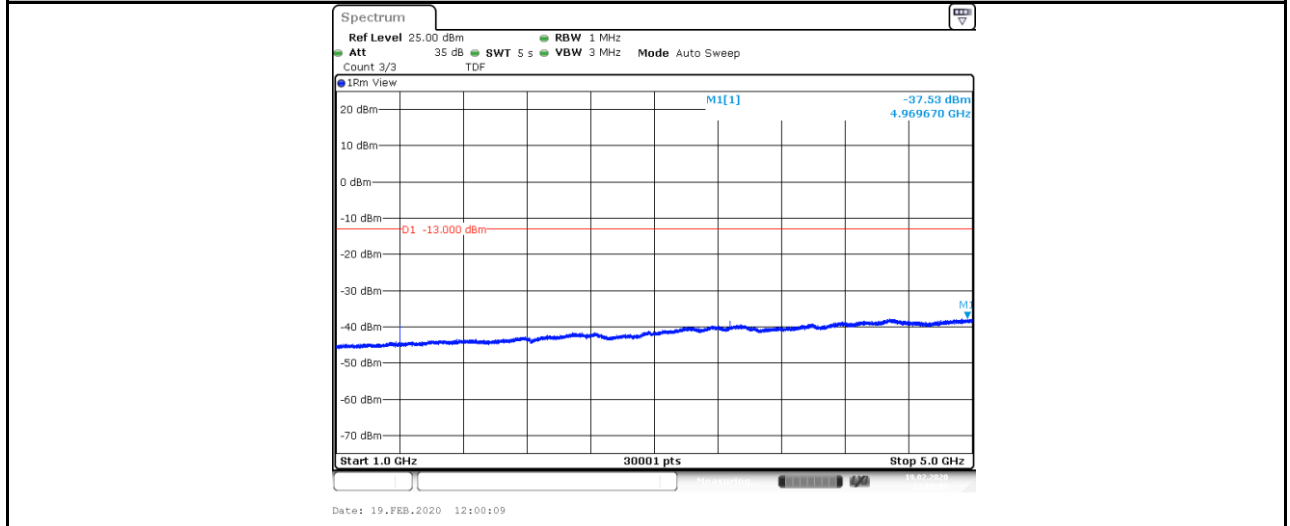
Band	OpMode	Bandwidth	Modulation	Channel	Tones	SCS	StartFreq (MHz)	StopFreq (MHz)	Result (dBm)	Limit (dBm)	Verdict
Band12	Stand-Alone	NaN	QPSK	23011	12@0	15kHz	1000	5000	1000-5000MHz@-37.53dBm	-13	PASS
Band12	Stand-Alone	NaN	QPSK	23011	12@0	15kHz	5000	12000	5000-12000MHz@-47.43dBm	-13	PASS
Band12	Stand-Alone	NaN	QPSK	23011	12@0	15kHz	12000	26500	12000-26500MHz@-41.18dBm	-13	PASS
Band12	Stand-Alone	NaN	QPSK	23011	12@0	15kHz	30	1000	30-1000MHz@-35.52dBm	-13	PASS
Band12	Stand-Alone	NaN	QPSK	23095	12@0	15kHz	30	1000	30-1000MHz@-35.21dBm	-13	PASS
Band12	Stand-Alone	NaN	QPSK	23095	12@0	15kHz	1000	5000	1000-5000MHz@-24.19dBm	-13	PASS
Band12	Stand-Alone	NaN	QPSK	23095	12@0	15kHz	5000	12000	5000-12000MHz@-47.34dBm	-13	PASS
Band12	Stand-Alone	NaN	QPSK	23095	12@0	15kHz	12000	26500	12000-26500MHz@-41.36dBm	-13	PASS
Band12	Stand-Alone	NaN	QPSK	23179	12@0	15kHz	30	1000	30-1000MHz@-35.83dBm	-13	PASS
Band12	Stand-Alone	NaN	QPSK	23179	12@0	15kHz	12000	26500	12000-26500MHz@-41.36dBm	-13	PASS
Band12	Stand-Alone	NaN	QPSK	23179	12@0	15kHz	1000	5000	1000-5000MHz@-37.74dBm	-13	PASS
Band12	Stand-Alone	NaN	QPSK	23179	12@0	15kHz	5000	12000	5000-12000MHz@-47.18dBm	-13	PASS
Band12	Stand-Alone	NaN	BPSK	23011	1@11	15kHz	1000	5000	1000-5000MHz@-37.18dBm	-13	PASS
Band12	Stand-Alone	NaN	BPSK	23011	1@0	15kHz	30	1000	30-1000MHz@-35.58dBm	-13	PASS
Band12	Stand-Alone	NaN	BPSK	23011	1@0	15kHz	1000	5000	1000-5000MHz@-36.86dBm	-13	PASS
Band12	Stand-Alone	NaN	BPSK	23011	1@0	15kHz	5000	12000	5000-12000MHz@-47.28dBm	-13	PASS
Band12	Stand-Alone	NaN	BPSK	23011	1@0	15kHz	12000	26500	12000-26500MHz@-41.3dBm	-13	PASS
Band12	Stand-Alone	NaN	BPSK	23011	1@11	15kHz	5000	12000	5000-12000MHz@-47.2dBm	-13	PASS
Band12	Stand-Alone	NaN	BPSK	23011	1@11	15kHz	12000	26500	12000-26500MHz@-41.22dBm	-13	PASS
Band12	Stand-Alone	NaN	BPSK	23011	1@11	15kHz	30	1000	30-1000MHz@-35.44dBm	-13	PASS
Band12	Stand-Alone	NaN	BPSK	23095	1@11	15kHz	5000	12000	5000-12000MHz@-47.39dBm	-13	PASS
Band12	Stand-Alone	NaN	BPSK	23095	1@11	15kHz	12000	26500	12000-26500MHz@-41.33dBm	-13	PASS
Band12	Stand-Alone	NaN	BPSK	23095	1@11	15kHz	1000	5000	1000-5000MHz@-28.01dBm	-13	PASS
Band12	Stand-Alone	NaN	BPSK	23095	1@11	15kHz	30	1000	30-1000MHz@-35.52dBm	-13	PASS
Band12	Stand-Alone	NaN	BPSK	23095	1@0	15kHz	12000	26500	12000-26500MHz@-40.95dBm	-13	PASS
Band12	Stand-Alone	NaN	BPSK	23095	1@0	15kHz	5000	12000	5000-12000MHz@-47.26dBm	-13	PASS
Band12	Stand-Alone	NaN	BPSK	23095	1@0	15kHz	1000	5000	1000-5000MHz@-27.74dBm	-13	PASS
Band12	Stand-Alone	NaN	BPSK	23095	1@0	15kHz	30	1000	30-1000MHz@-35.67dBm	-13	PASS
Band12	Stand-Alone	NaN	BPSK	23179	1@11	15kHz	12000	26500	12000-26500MHz@-41.24dBm	-13	PASS
Band12	Stand-Alone	NaN	BPSK	23179	1@0	15kHz	1000	5000	1000-5000MHz@-37.79dBm	-13	PASS
Band12	Stand-Alone	NaN	BPSK	23179	1@0	15kHz	5000	12000	5000-12000MHz@-47.39dBm	-13	PASS
Band12	Stand-Alone	NaN	BPSK	23179	1@0	15kHz	12000	26500	12000-26500MHz@-41.31dBm	-13	PASS
Band12	Stand-Alone	NaN	BPSK	23179	1@11	15kHz	30	1000	30-1000MHz@-35.7dBm	-13	PASS
Band12	Stand-Alone	NaN	BPSK	23179	1@11	15kHz	1000	5000	1000-5000MHz@-37.62dBm	-13	PASS
Band12	Stand-Alone	NaN	BPSK	23179	1@11	15kHz	5000	12000	5000-12000MHz@-47.37dBm	-13	PASS
Band12	Stand-Alone	NaN	BPSK	23179	1@0	15kHz	30	1000	30-1000MHz@-35.83dBm	-13	PASS
Band12	Stand-Alone	NaN	QPSK	23011	1@47	3.75kHz	12000	26500	12000-26500MHz@-41.37dBm	-13	PASS
Band12	Stand-Alone	NaN	QPSK	23011	1@0	3.75kHz	1000	5000	1000-5000MHz@-37.63dBm	-13	PASS
Band12	Stand-Alone	NaN	QPSK	23011	1@0	3.75kHz	5000	12000	5000-12000MHz@-47.78dBm	-13	PASS
Band12	Stand-Alone	NaN	QPSK	23011	1@0	3.75kHz	12000	26500	12000-26500MHz@-41.35dBm	-13	PASS
Band12	Stand-Alone	NaN	QPSK	23011	1@47	3.75kHz	30	1000	30-1000MHz@-35.12dBm	-13	PASS
Band12	Stand-Alone	NaN	QPSK	23011	1@47	3.75kHz	1000	5000	1000-5000MHz@-37.66dBm	-13	PASS
Band12	Stand-Alone	NaN	QPSK	23011	1@0	3.75kHz	30	1000	30-1000MHz@-35.21dBm	-13	PASS
Band12	Stand-Alone	NaN	QPSK	23011	1@47	3.75kHz	5000	12000	5000-12000MHz@-47.88dBm	-13	PASS
Band12	Stand-Alone	NaN	QPSK	23179	1@47	3.75kHz	12000	26500	12000-26500MHz@-41.31dBm	-13	PASS
Band12	Stand-Alone	NaN	QPSK	23179	1@0	3.75kHz	1000	5000	1000-5000MHz@-37.69dBm	-13	PASS
Band12	Stand-Alone	NaN	QPSK	23179	1@0	3.75kHz	5000	12000	5000-12000MHz@-47.67dBm	-13	PASS
Band12	Stand-Alone	NaN	QPSK	23179	1@0	3.75kHz	12000	26500	12000-26500MHz@-41.42dBm	-13	PASS
Band12	Stand-Alone	NaN	QPSK	23179	1@47	3.75kHz	30	1000	30-1000MHz@-35.51dBm	-13	PASS
Band12	Stand-Alone	NaN	QPSK	23179	1@47	3.75kHz	1000	5000	1000-5000MHz@-37.64dBm	-13	PASS
Band12	Stand-Alone	NaN	QPSK	23179	1@47	3.75kHz	5000	12000	5000-12000MHz@-47.77dBm	-13	PASS
Band12	Stand-Alone	NaN	QPSK	23179	1@0	3.75kHz	30	1000	30-1000MHz@-35.64dBm	-13	PASS
Band12	Stand-Alone	NaN	QPSK	23095	1@0	3.75kHz	1000	5000	1000-5000MHz@-37.68dBm	-13	PASS
Band12	Stand-Alone	NaN	QPSK	23095	1@0	3.75kHz	5000	12000	5000-12000MHz@-47.77dBm	-13	PASS
Band12	Stand-Alone	NaN	QPSK	23095	1@47	3.75kHz	12000	26500	12000-26500MHz@-41.46dBm	-13	PASS
Band12	Stand-Alone	NaN	QPSK	23095	1@0	3.75kHz	12000	26500	12000-26500MHz@-41.44dBm	-13	PASS
Band12	Stand-Alone	NaN	QPSK	23095	1@47	3.75kHz	30	1000	30-1000MHz@-35.67dBm	-13	PASS
Band12	Stand-Alone	NaN	QPSK	23095	1@47	3.75kHz	1000	5000	1000-5000MHz@-37.79dBm	-13	PASS

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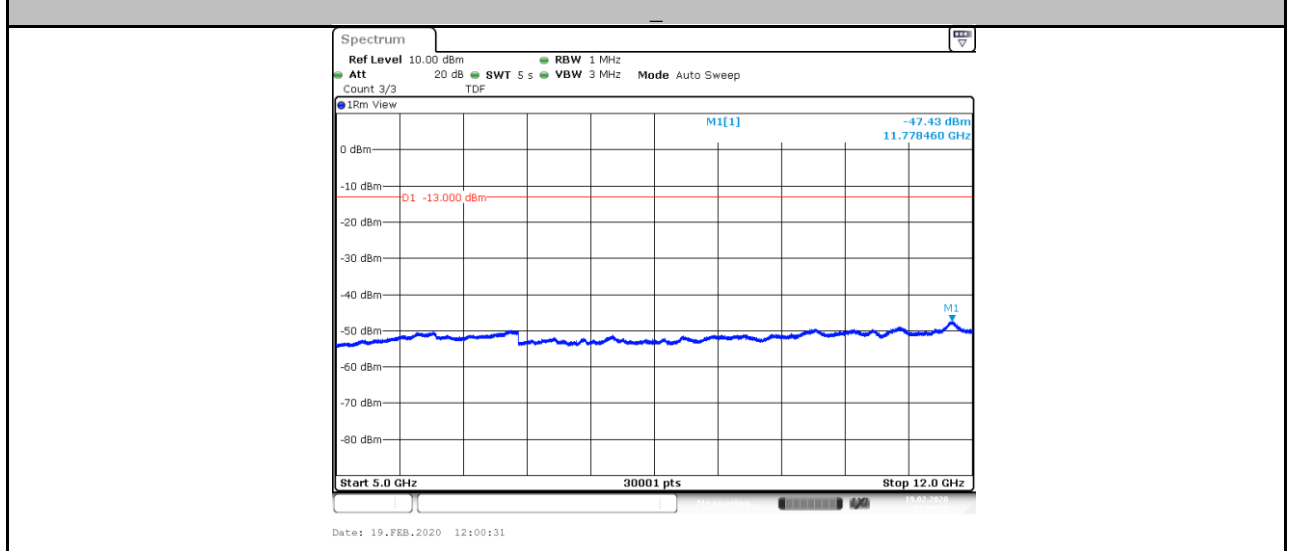
Band12	Stand-Alone	NaN	QPSK	23095	1@47	3.75kHz	5000	12000	5000~12000MHz@-47.85dBm	-13	PASS
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Test Graphs

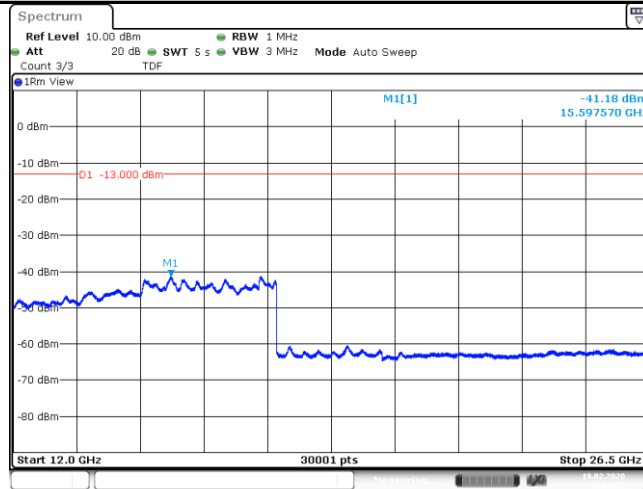
Band12_Stand-Alone_NaN_QPSK_23011_12@0_15kHz_1000_5000_1000~5000MHz@-37.53dBm_-13_PASS_



Band12_Stand-Alone_NaN_QPSK_23011_12@0_15kHz_5000_12000_5000~12000MHz@-47.43dBm_-13_PASS_

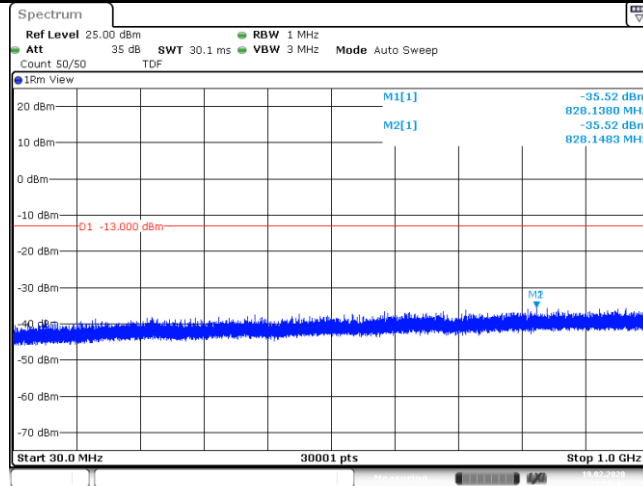


Band12_Stand-Alone_NaN_QPSK_23011_12@0_15kHz_12000_26500_12000~26500MHz@-41.18dBm_-13_PAS
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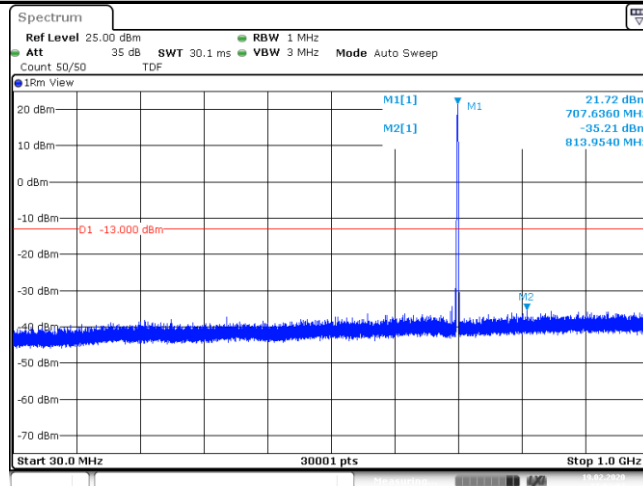
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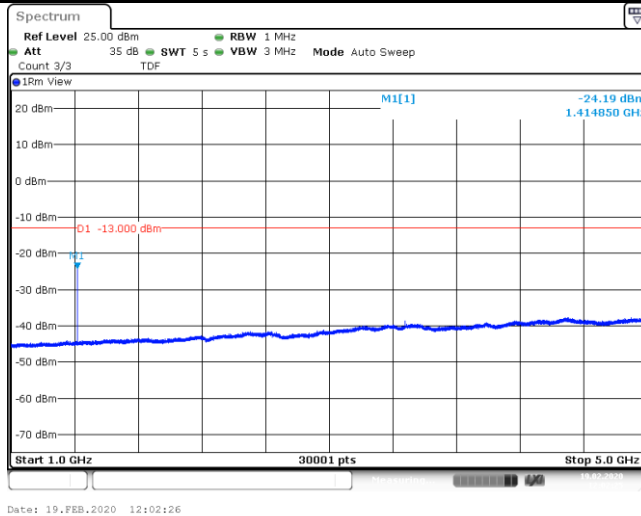
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Band12_Stand-Alone_NaN_QPSK_23095_12@0_15kHz_30_1000_30~1000MHz@-35.21dBm_-13_PASS_

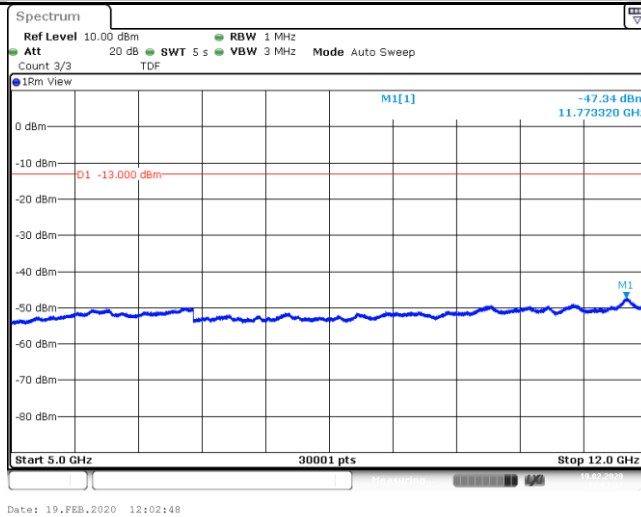


Date: 19.FEB.2020 12:02:04

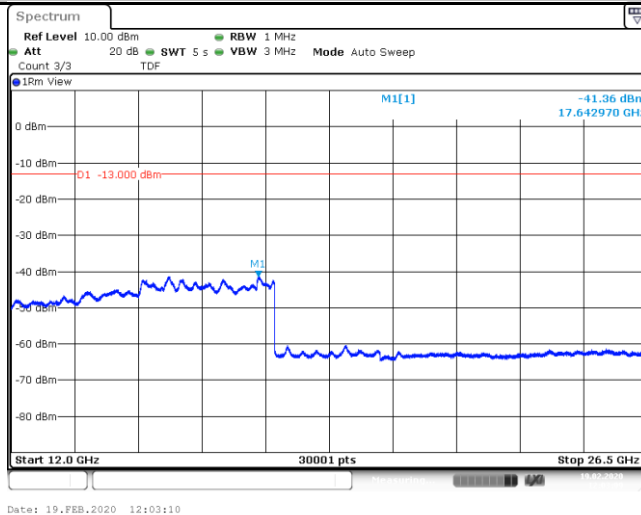
Band12_Stand-Alone_NaN_QPSK_23095_12@0_15kHz_1000_5000_1000~5000MHz@-24.19dBm_-13_PASS__



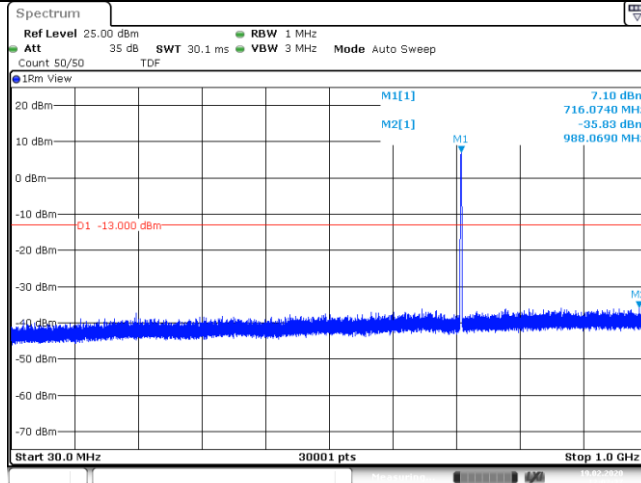
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Band12_Stand-Alone_NaN_QPSK_23095_12@0_15kHz_12000_26500_12000~26500MHz@-41.36dBm_-13_PAS S__

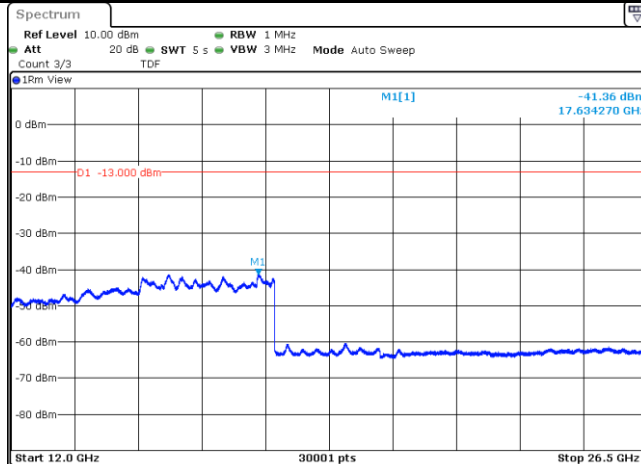


Band12_Stand-Alone_NaN_QPSK_23179_12@0_15kHz_30_1000_30~1000MHz@-35.83dBm_-13_PASS__



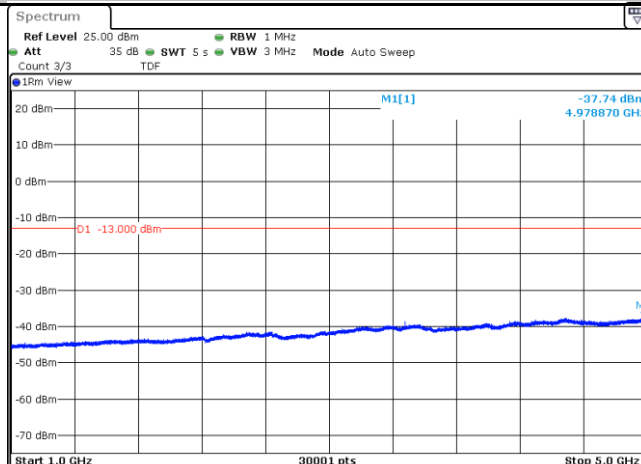
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Band12_Stand-Alone_NaN_QPSK_23179_12@0_15kHz_12000_26500_12000~26500MHz@-41.36dBm_-13_PAS
 S__



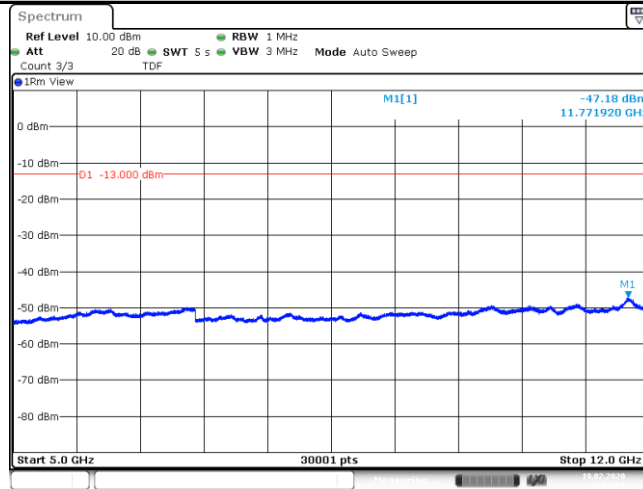
Date: 19.FEB.2020 12:04:44

Band12_Stand-Alone_NaN_QPSK_23179_12@0_15kHz_1000_5000_1000~5000MHz@-37.74dBm_-13_PASS__



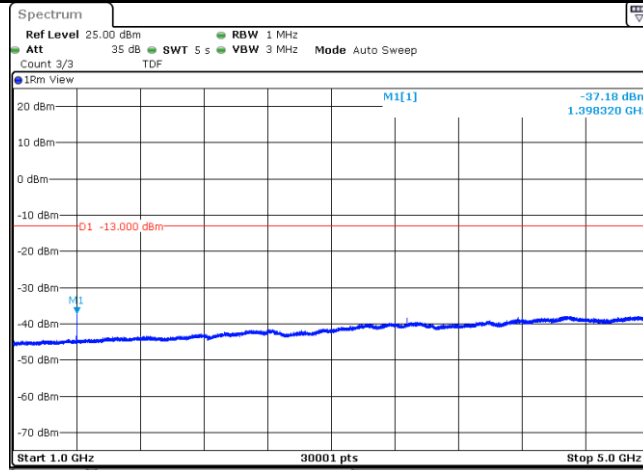
Date: 19.FEB.2020 12:04:00

Band12_Stand-Alone_NaN_QPSK_23179_12@0_15kHz_5000_12000_5000~12000MHz@-47.18dBm_-13_PASS



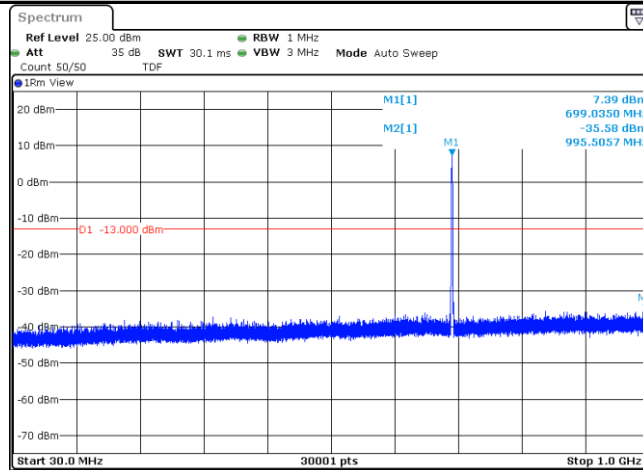
Date: 19.FEB.2020 12:04:22

Band12_Stand-Alone_NaN_BPSK_23011_1@11_15kHz_1000_5000_1000~5000MHz@-37.18dBm_-13_PASS



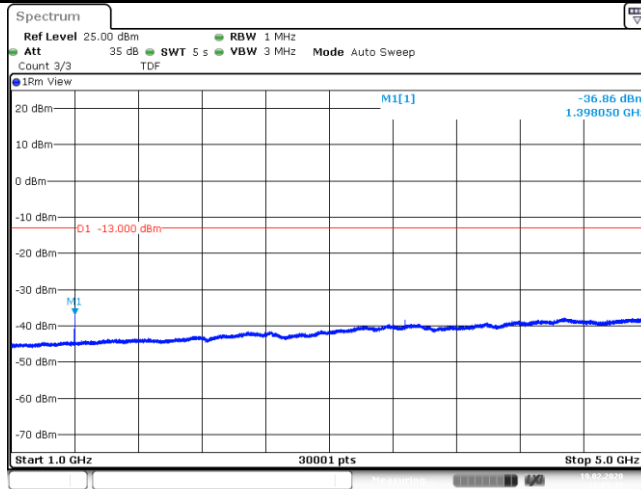
Date: 19.FEB.2020 12:07:27

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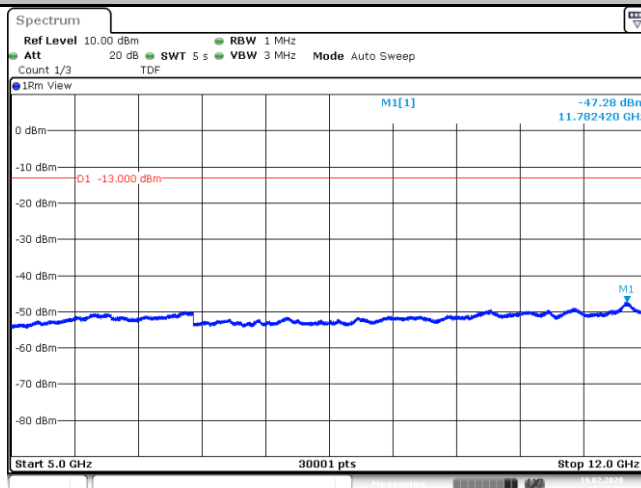
Date: 19.FEB.2020 12:05:14

Band12_Stand-Alone_NaN_BPSK_23011_1@0_15kHz_1000_5000_1000~5000MHz@-36.86dBm_-13_PASS__



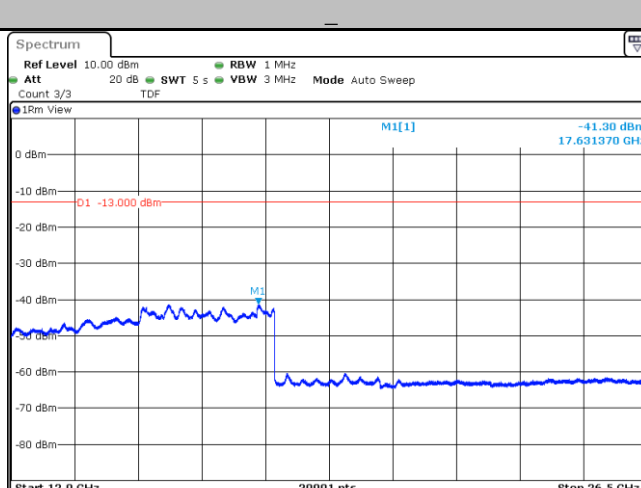
Date: 19.FEB.2020 12:05:36

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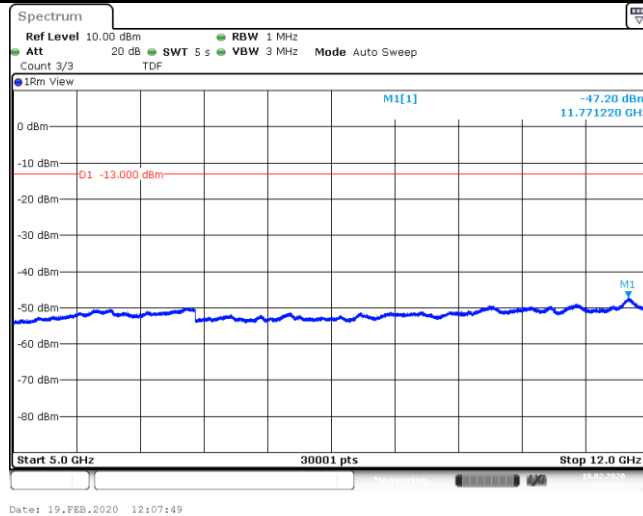
Date: 19.FEB.2020 12:05:58

Band12_Stand-Alone_NaN_BPSK_23011_1@0_15kHz_12000_26500_12000~26500MHz@-41.3dBm_-13_PASS__

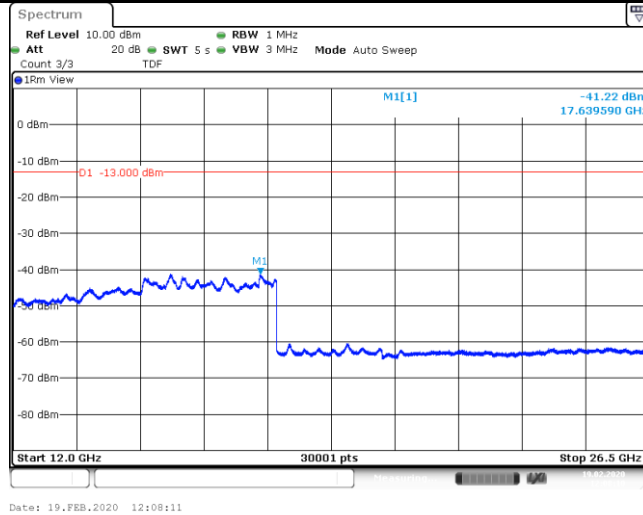


Date: 19.FEB.2020 12:06:20

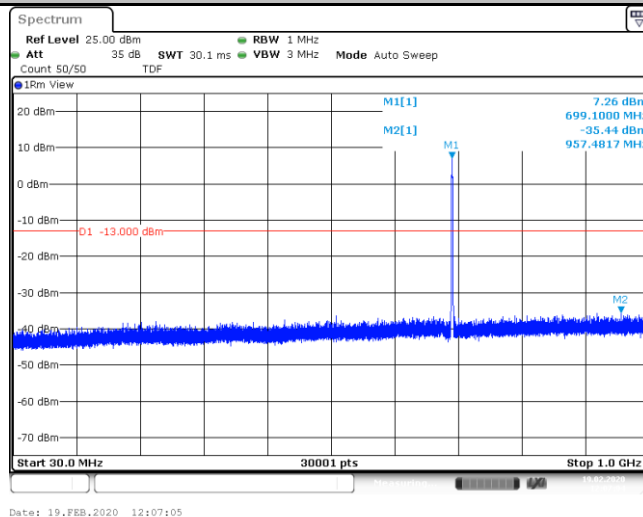
Band12_Stand-Alone_NaN_BPSK_23011_1@11_15kHz_5000_12000_5000~12000MHz@-47.2dBm_-13_PASS_



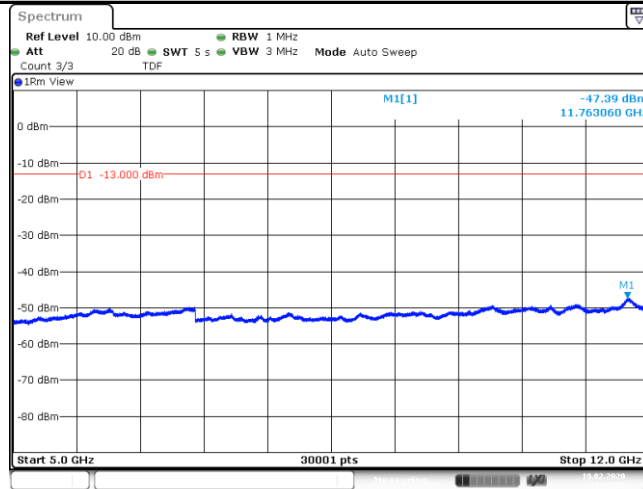
Band12_Stand-Alone_NaN_BPSK_23011_1@11_15kHz_12000_26500_12000~26500MHz@-41.22dBm_-13_PAS S_



Band12_Stand-Alone_NaN_BPSK_23011_1@11_15kHz_30_1000_30~1000MHz@-35.44dBm_-13_PASS_

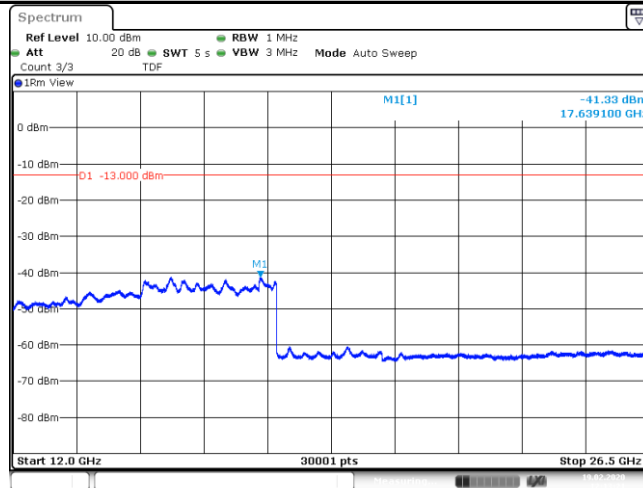


Band12_Stand-Alone_NaN_BPSK_23095_1@11_15kHz_5000_12000_5000~12000MHz@-47.39dBm_-13_PASS_



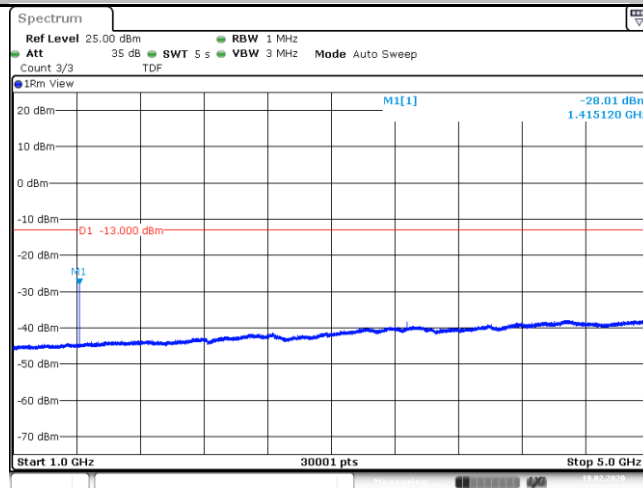
Date: 19.FEB.2020 12:13:00

Band12_Stand-Alone_NaN_BPSK_23095_1@11_15kHz_12000_26500_12000~26500MHz@-41.33dBm_-13_PAS
S_



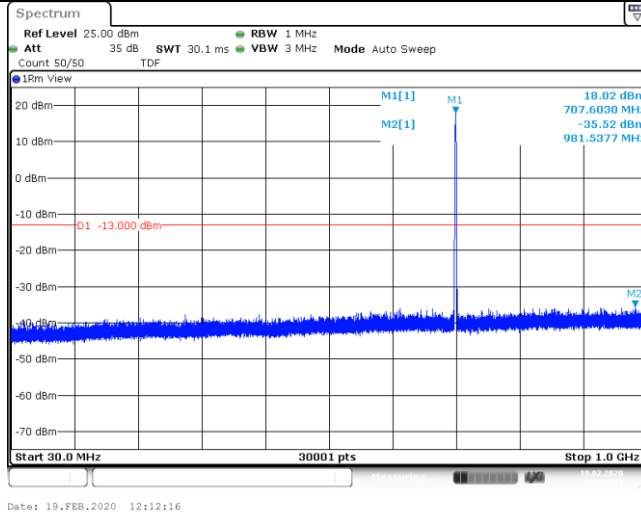
Date: 19.FEB.2020 12:13:22

Band12_Stand-Alone_NaN_BPSK_23095_1@11_15kHz_1000_5000_1000~5000MHz@-28.01dBm_-13_PASS_

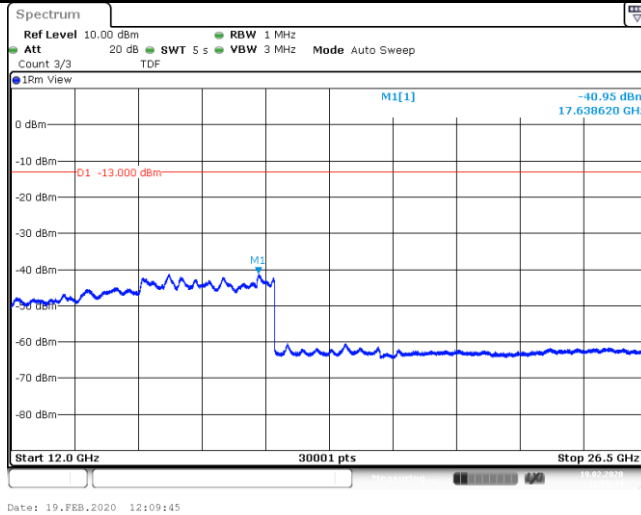


Date: 19.FEB.2020 12:12:38

Band12_Stand-Alone_NaN_BPSK_23095_1@11_15kHz_30_1000_30~1000MHz@-35.52dBm_-13_PASS__



Band12_Stand-Alone_NaN_BPSK_23095_1@0_15kHz_12000_26500_12000~26500MHz@-40.95dBm_-13_PASS



Band12_Stand-Alone_NaN_BPSK_23095_1@0_15kHz_5000_12000_5000~12000MHz@-47.26dBm_-13_PASS__

