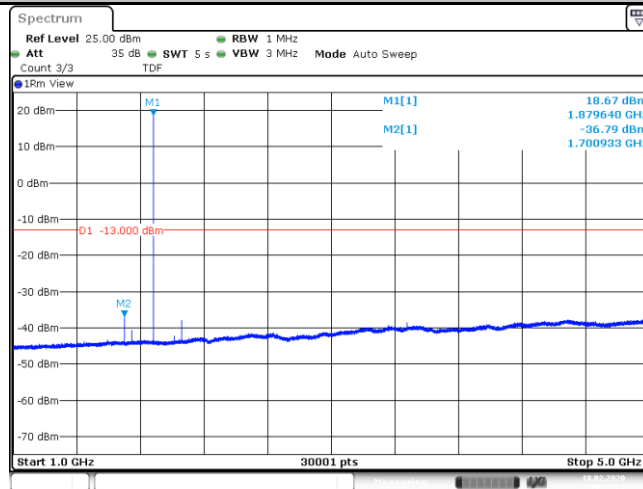
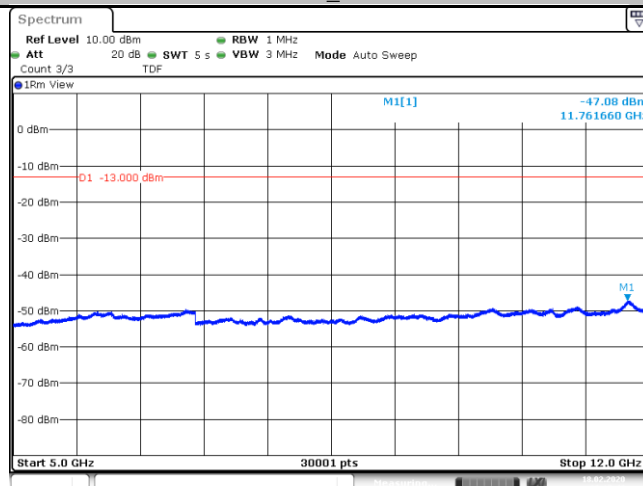


Band2_Stand-Alone_NaN_QPSK_18900_12@0_15kHz_1000_5000_1000~5000MHz@-36.79dBm_-13_PASS__



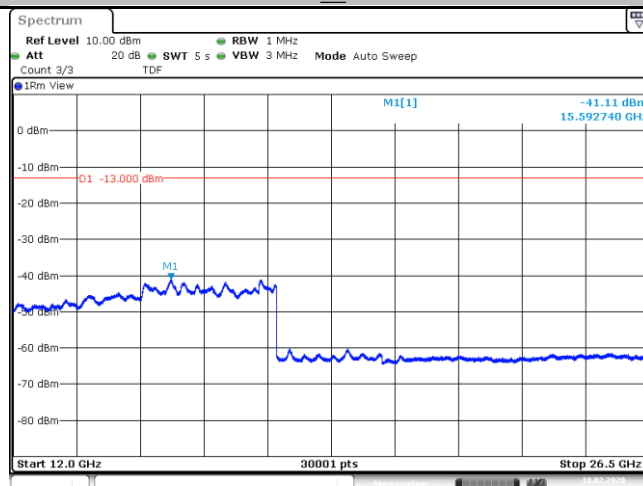
Date: 18.FEB.2020 10:17:27

Band2_Stand-Alone_NaN_QPSK_18900_12@0_15kHz_5000_12000_5000~12000MHz@-47.08dBm_-13_PASS__



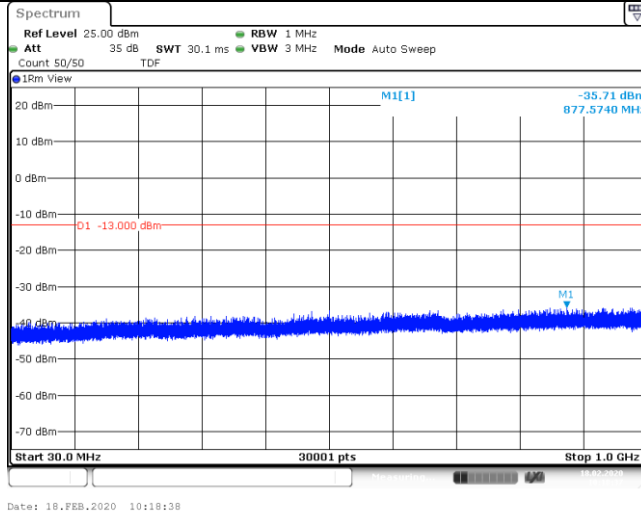
Date: 18.FEB.2020 10:17:49

Band2_Stand-Alone_NaN_QPSK_18900_12@0_15kHz_12000_26500_12000~26500MHz@-41.11dBm_-13_PASS

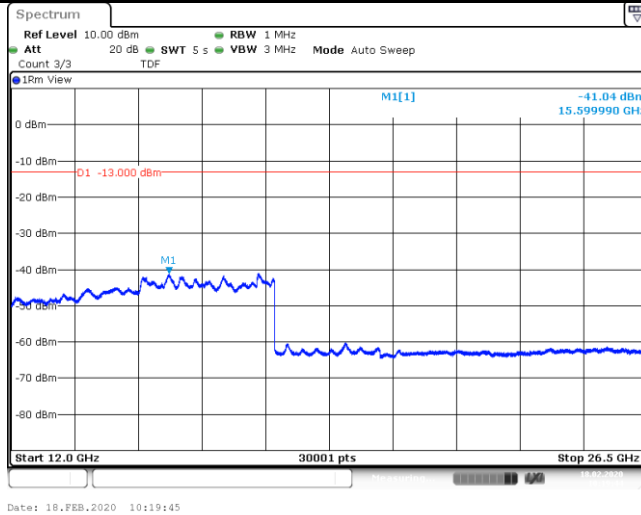


Date: 18.FEB.2020 10:18:11

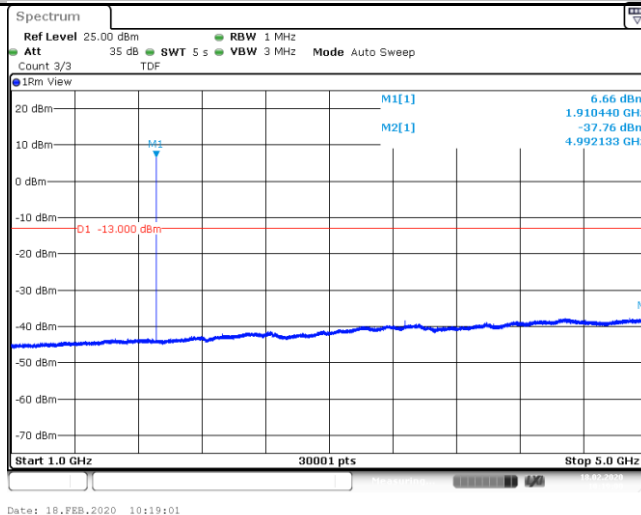
Band2_Stand-Alone_NaN_QPSK_19199_12@0_15kHz_30_1000_30~1000MHz@-35.71dBm_-13_PASS__



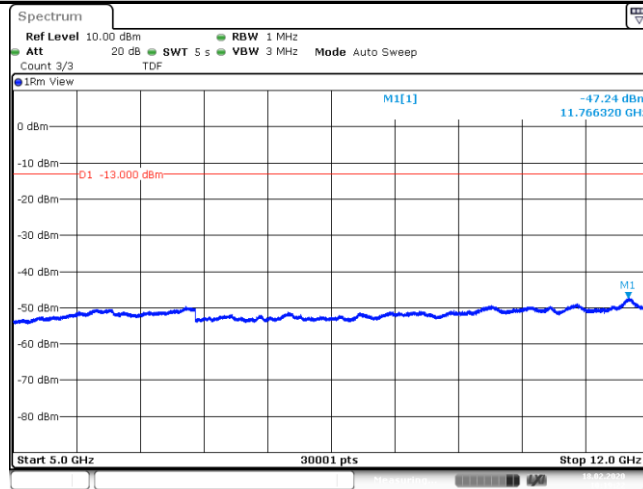
Band2_Stand-Alone_NaN_QPSK_19199_12@0_15kHz_12000_26500_12000~26500MHz@-41.04dBm_-13_PAS S_



Band2_Stand-Alone_NaN_QPSK_19199_12@0_15kHz_1000_5000_1000~5000MHz@-37.76dBm_-13_PASS__

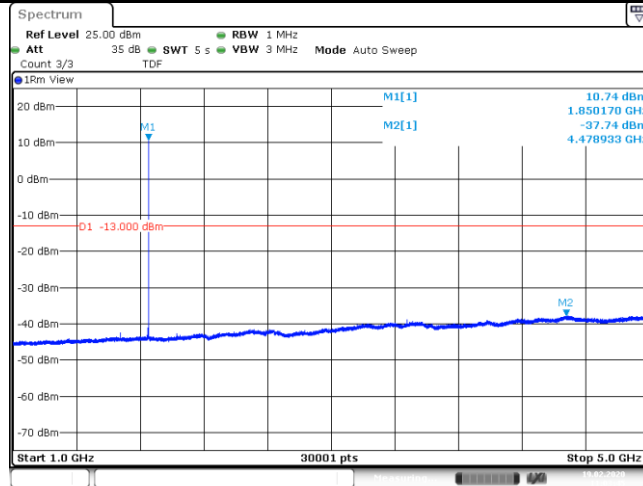


Band2_Stand-Alone_NaN_QPSK_19199_12@0_15kHz_5000_12000_5000~12000MHz@-47.24dBm_-13_PASS_



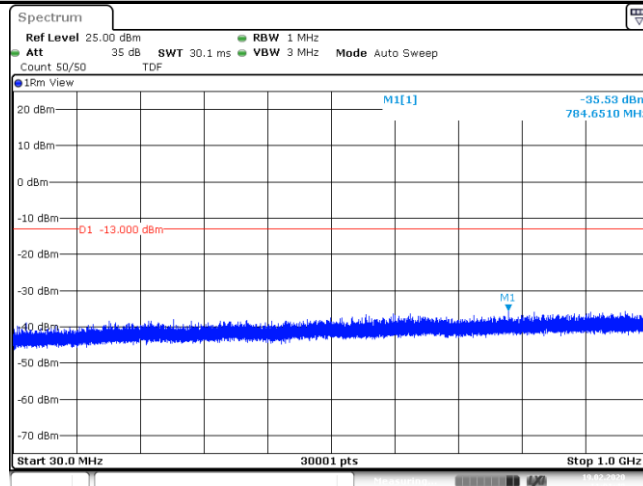
Date: 18.FEB.2020 10:19:23

Band2_Stand-Alone_NaN_BPSK_18601_1@11_15kHz_1000_5000_1000~5000MHz@-37.74dBm_-13_PASS_



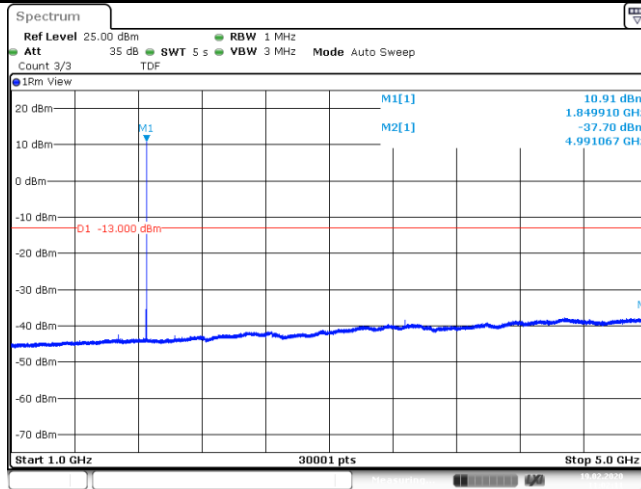
Date: 19.FEB.2020 11:03:45

Band2_Stand-Alone_NaN_BPSK_18601_1@0_15kHz_30_1000_30~1000MHz@-35.53dBm_-13_PASS_

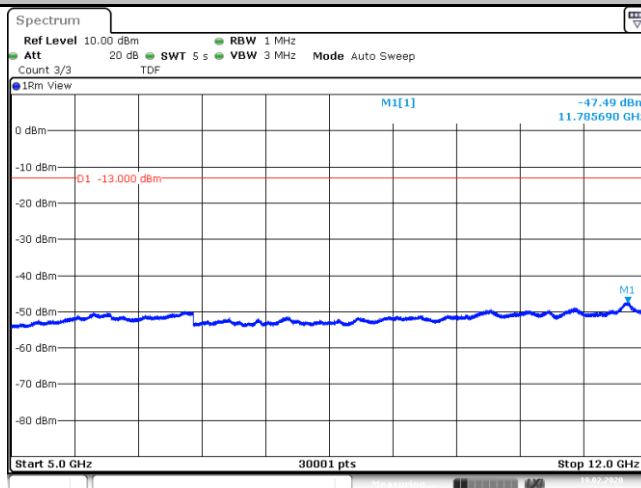


Date: 19.FEB.2020 11:01:49

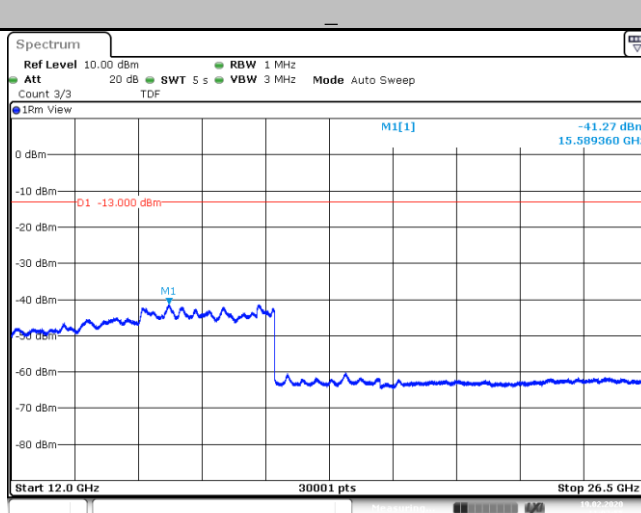
Band2_Stand-Alone_NaN_BPSK_18601_1@0_15kHz_1000_5000_1000~5000MHz@-37.7dBm_-13_PASS__



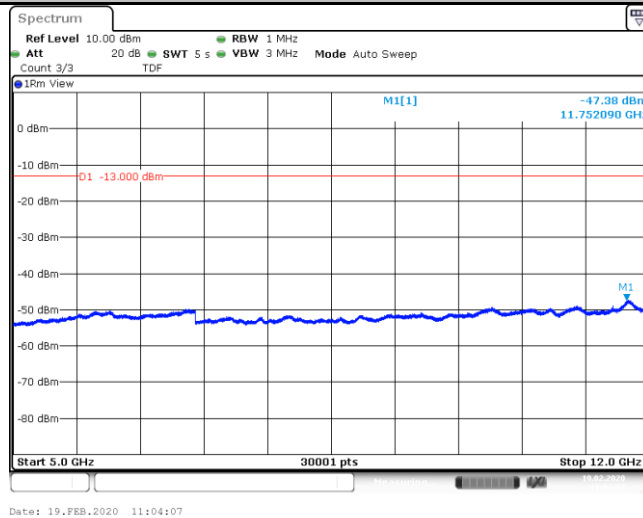
Band2_Stand-Alone_NaN_BPSK_18601_1@0_15kHz_5000_12000_5000~12000MHz@-47.49dBm_-13_PASS__



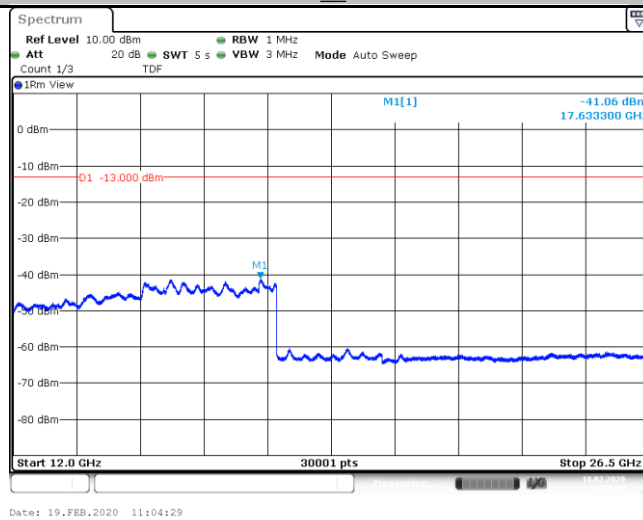
Band2_Stand-Alone_NaN_BPSK_18601_1@0_15kHz_12000_26500_12000~26500MHz@-41.27dBm_-13_PASS__



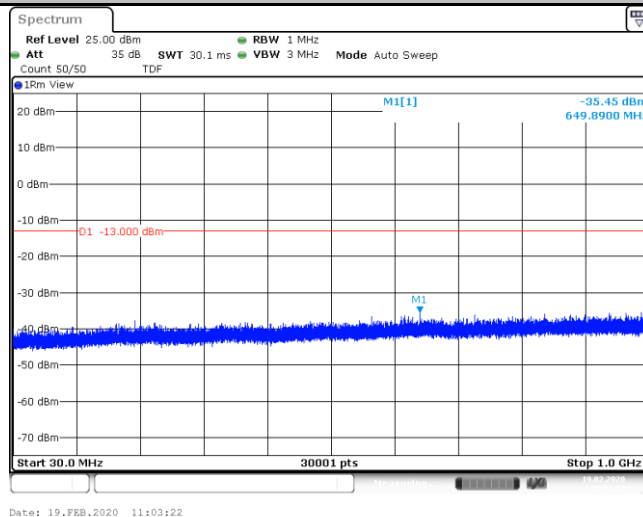
Band2_Stand-Alone_NaN_BPSK_18601_1@11_15kHz_5000_12000_5000~12000MHz@-47.38dBm_-13_PASS__



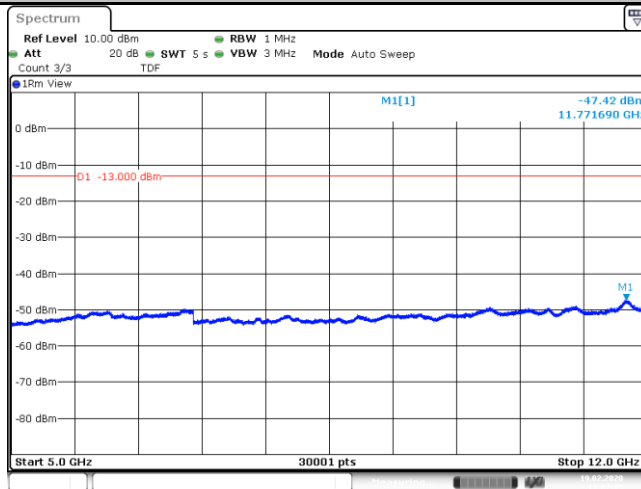
Band2_Stand-Alone_NaN_BPSK_18601_1@11_15kHz_12000_26500_12000~26500MHz@-41.06dBm_-13_PASS



Band2_Stand-Alone_NaN_BPSK_18601_1@11_15kHz_30_1000_30~1000MHz@-35.45dBm_-13_PASS__

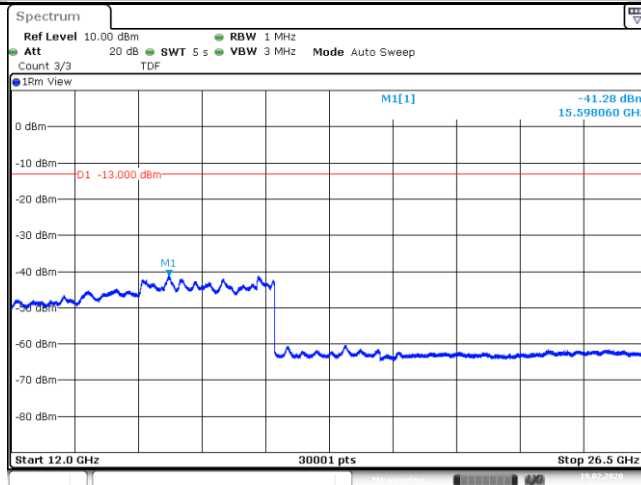


Band2_Stand-Alone_NaN_BPSK_18900_1@11_15kHz_5000_12000_5000~12000MHz@-47.42dBm_-13_PASS__



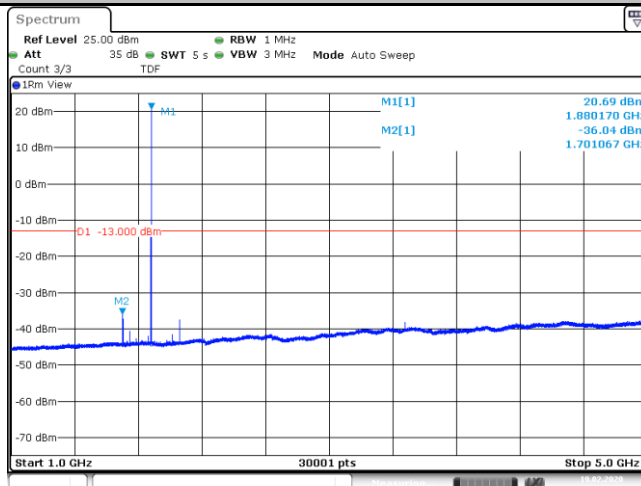
Date: 19.FEB.2020 11:07:15

Band2_Stand-Alone_NaN_BPSK_18900_1@11_15kHz_12000_26500_12000~26500MHz@-41.28dBm_-13_PASS



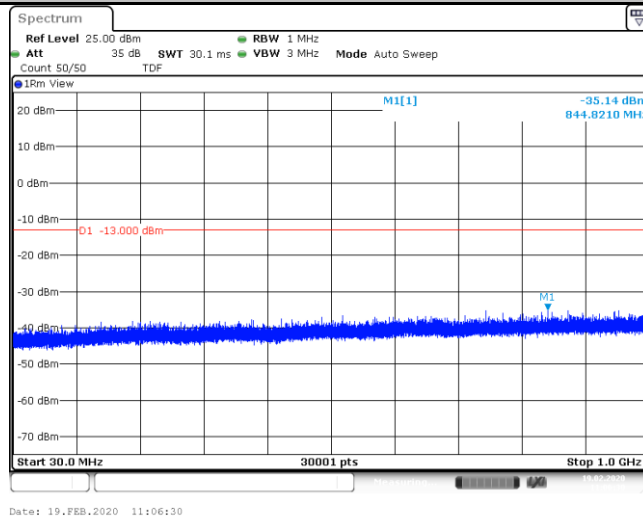
Date: 19.FEB.2020 11:07:37

Band2_Stand-Alone_NaN_BPSK_18900_1@11_15kHz_1000_5000_1000~5000MHz@-36.04dBm_-13_PASS__



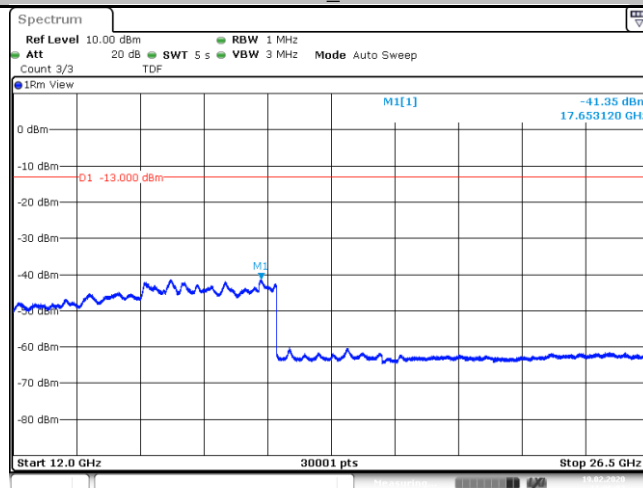
Date: 19.FEB.2020 11:06:53

Band2_Stand-Alone_NaN_BPSK_18900_1@11_15kHz_30_1000_30~1000MHz@-35.14dBm_-13_PASS_



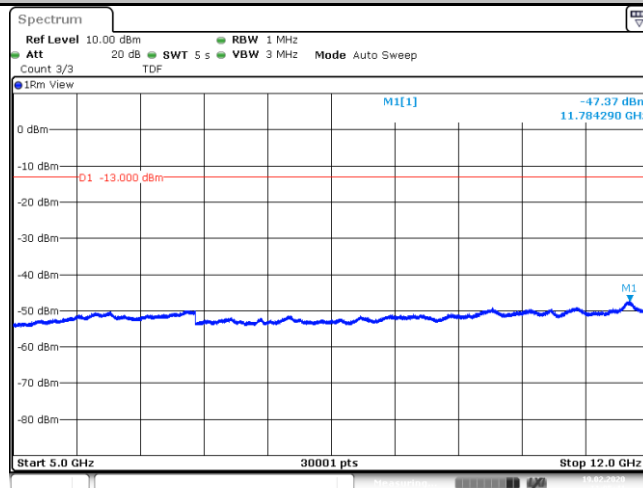
Date: 19.FEB.2020 11:06:30

Band2_Stand-Alone_NaN_BPSK_18900_1@0_15kHz_12000_26500_12000~26500MHz@-41.35dBm_-13_PASS_



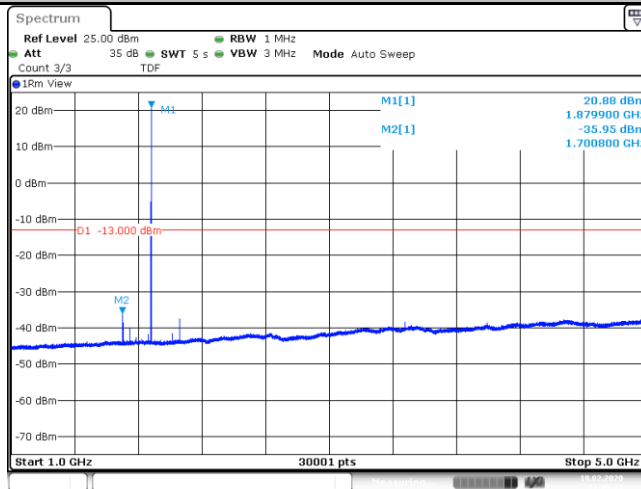
Date: 19.FEB.2020 11:06:03

Band2_Stand-Alone_NaN_BPSK_18900_1@0_15kHz_5000_12000_5000~12000MHz@-47.37dBm_-13_PASS_



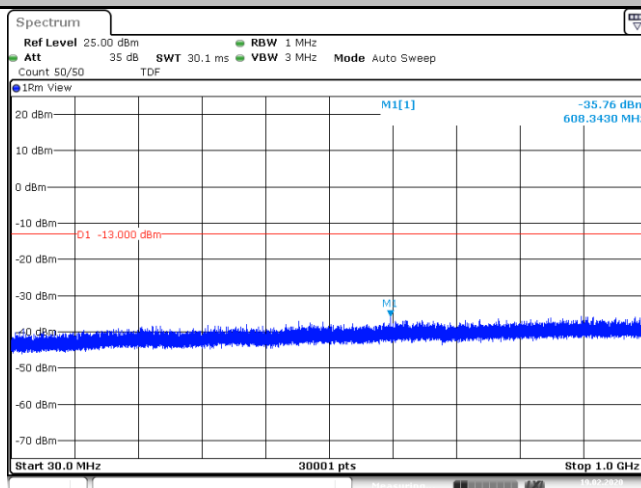
Date: 19.FEB.2020 11:05:41

Band2_Stand-Alone_NaN_BPSK_18900_1@0_15kHz_1000_5000_1000~5000MHz@-35.95dBm_-13_PASS__



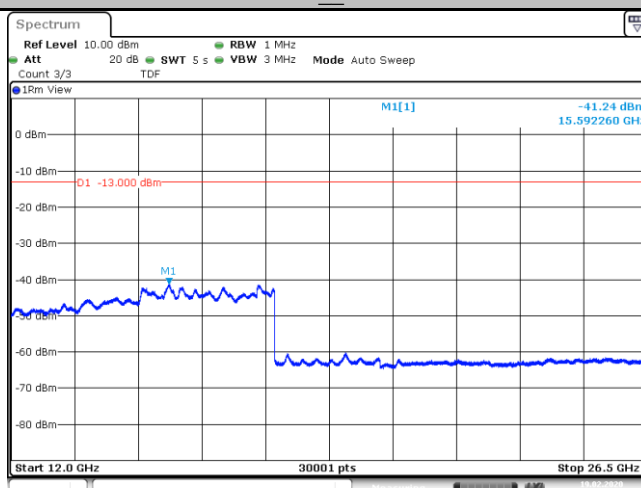
Date: 19.FEB.2020 11:05:19

Band2_Stand-Alone_NaN_BPSK_18900_1@0_15kHz_30_1000_30~1000MHz@-35.76dBm_-13_PASS__



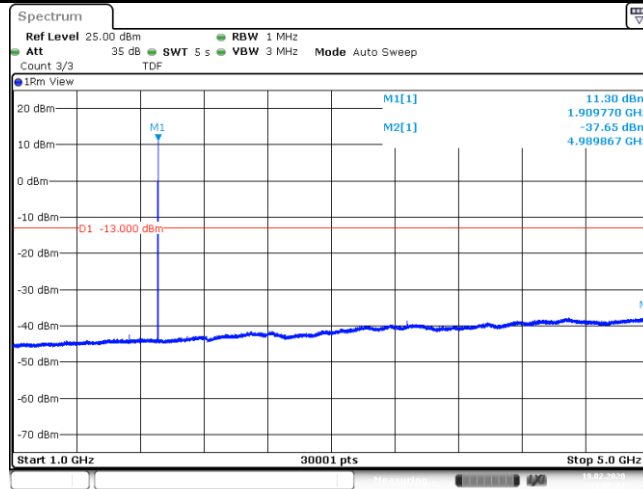
Date: 19.FEB.2020 11:04:56

Band2_Stand-Alone_NaN_BPSK_19199_1@11_15kHz_12000_26500_12000~26500MHz@-41.24dBm_-13_PASS



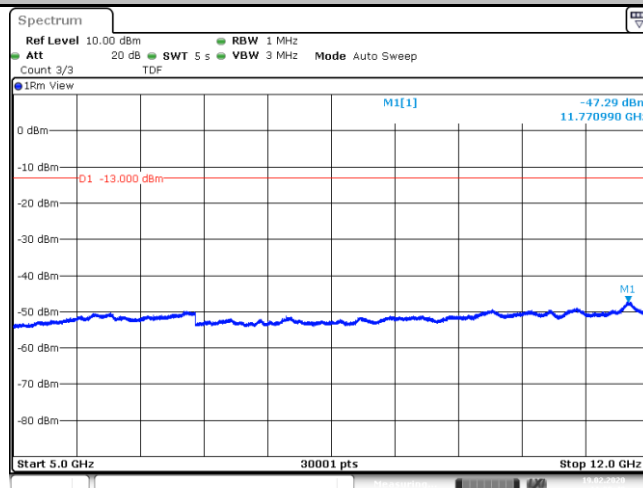
Date: 19.FEB.2020 11:10:46

Band2_Stand-Alone_NaN_BPSK_19199_1@0_15kHz_1000_5000_1000~5000MHz@-37.65dBm_-13_PASS_



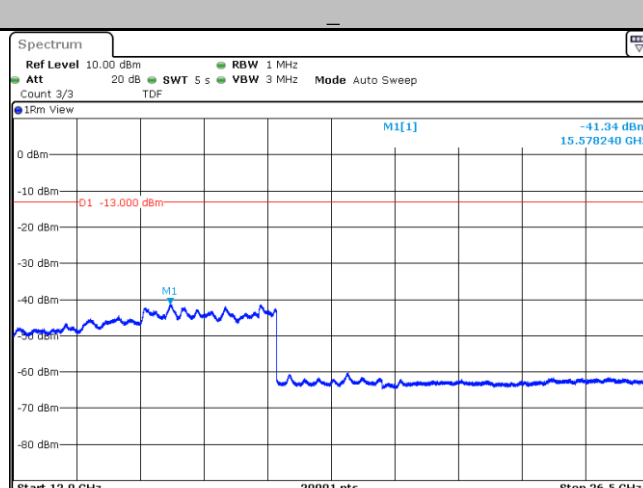
Date: 19.FEB.2020 11:08:27

Band2_Stand-Alone_NaN_BPSK_19199_1@0_15kHz_5000_12000_5000~12000MHz@-47.29dBm_-13_PASS_



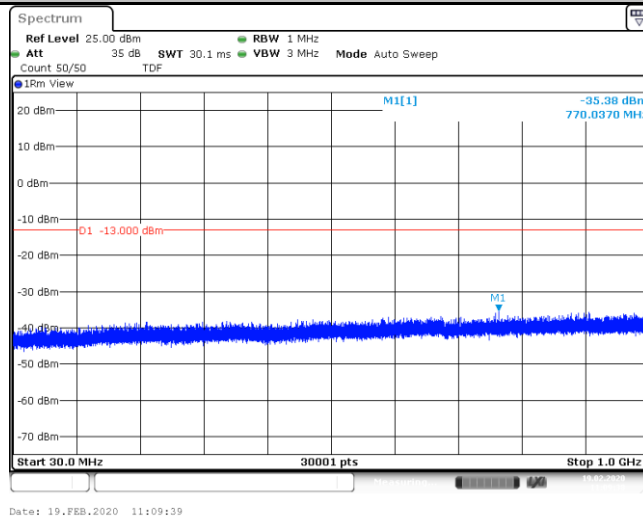
Date: 19.FEB.2020 11:08:50

Band2_Stand-Alone_NaN_BPSK_19199_1@0_15kHz_12000_26500_12000~26500MHz@-41.34dBm_-13_PASS_

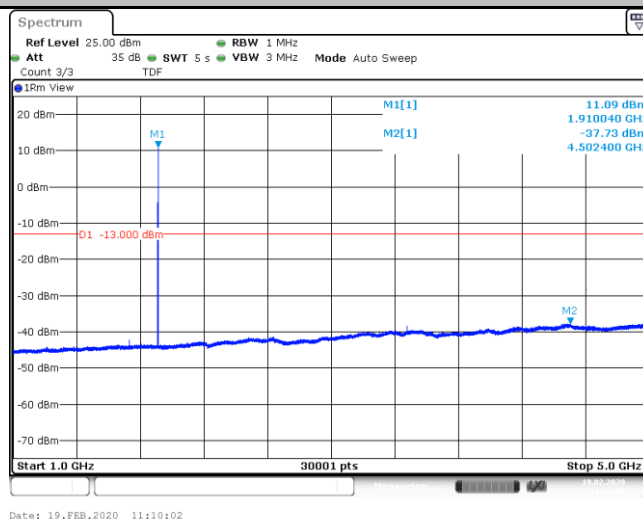


Date: 19.FEB.2020 11:09:11

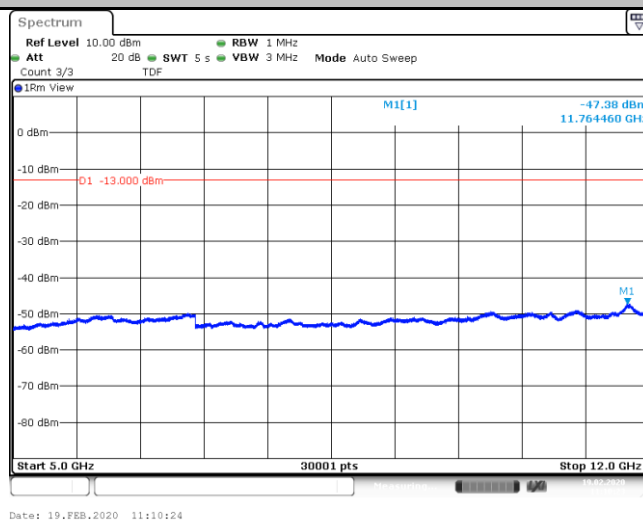
Band2_Stand-Alone_NaN_BPSK_19199_1@11_15kHz_30_1000_30~1000MHz@-35.38dBm_-13_PASS_



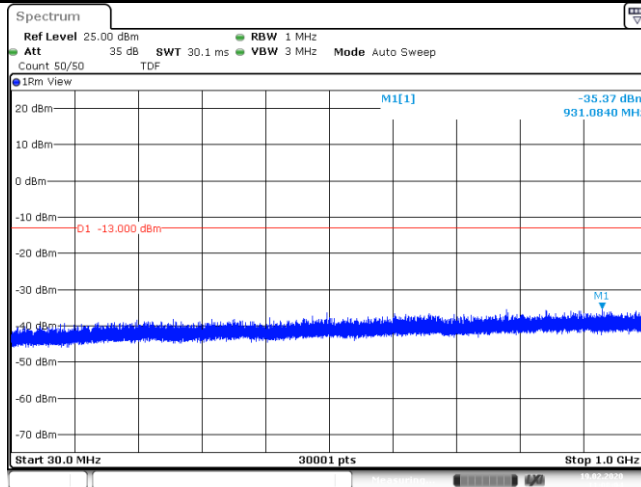
Band2_Stand-Alone_NaN_BPSK_19199_1@11_15kHz_1000_5000_1000~5000MHz@-37.73dBm_-13_PASS_



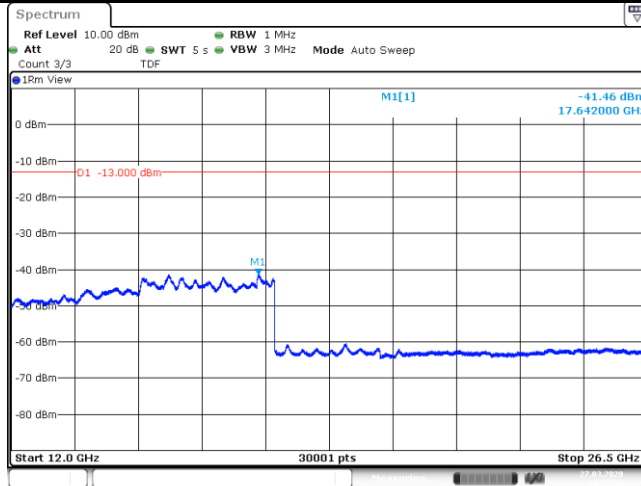
Band2_Stand-Alone_NaN_BPSK_19199_1@11_15kHz_5000_12000_5000~12000MHz@-47.38dBm_-13_PASS_



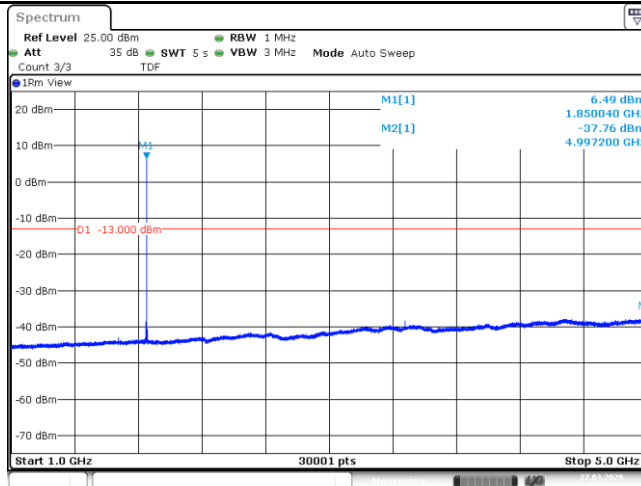
Band2_Stand-Alone_NaN_BPSK_19199_1@0_15kHz_30_1000_30~1000MHz@-35.37dBm_-13_PASS__



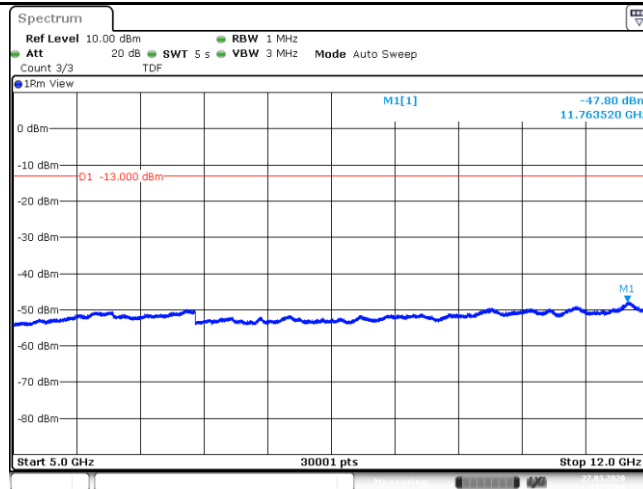
Band2_Stand-Alone_NaN_QPSK_18601_1@47_3.75kHz_12000_26500_12000~26500MHz@-41.46dBm_-13_PA SS__



Band2_Stand-Alone_NaN_QPSK_18601_1@0_3.75kHz_1000_5000_1000~5000MHz @ -37.76dBm_-13_PASS__

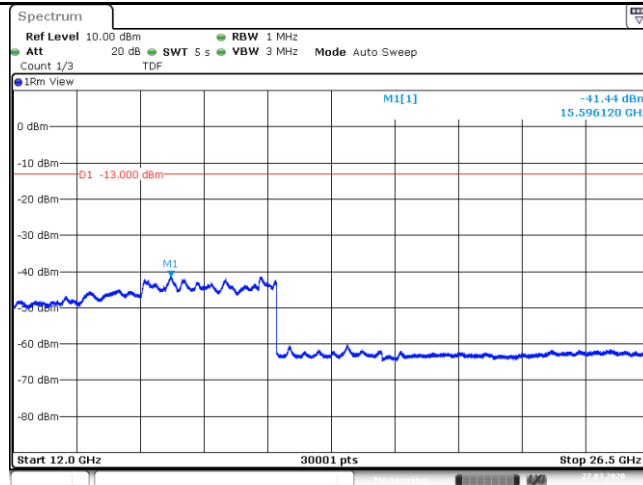


Band2_Stand-Alone_NaN_QPSK_18601_1@0_3.75kHz_5000_12000_5000~12000MHz@-47.8dBm_-13_PASS__



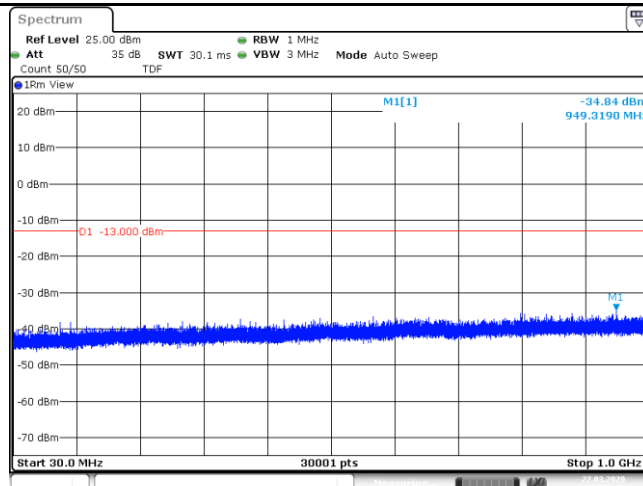
Date: 27.MAR.2020 13:32:00

Band2_Stand-Alone_NaN_QPSK_18601_1@0_3.75kHz_12000_26500_12000~26500MHz@-41.44dBm_-13_PAS
S__



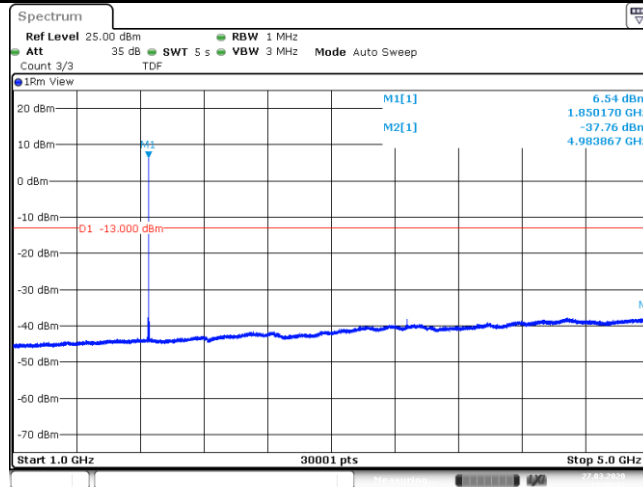
Date: 27.MAR.2020 13:32:22

Band2_Stand-Alone_NaN_QPSK_18601_1@47_3.75kHz_30_1000_30~1000MHz@-34.84dBm_-13_PASS__



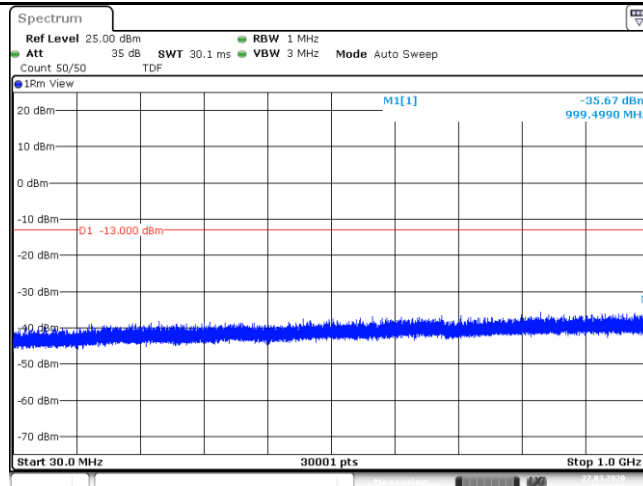
Date: 27.MAR.2020 13:32:50

Band2_Stand-Alone_NaN_QPSK_18601_1@47_3.75kHz_1000_5000_1000~5000MHz@-37.76dBm_-13_PASS__



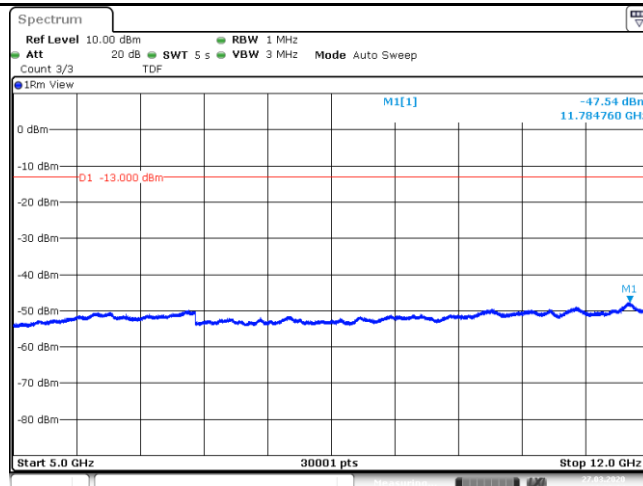
Date: 27.MAR.2020 13:33:13

Band2_Stand-Alone_NaN_QPSK_18601_1@0_3.75kHz_30_1000_30~1000MHz@-35.67dBm_-13_PASS__



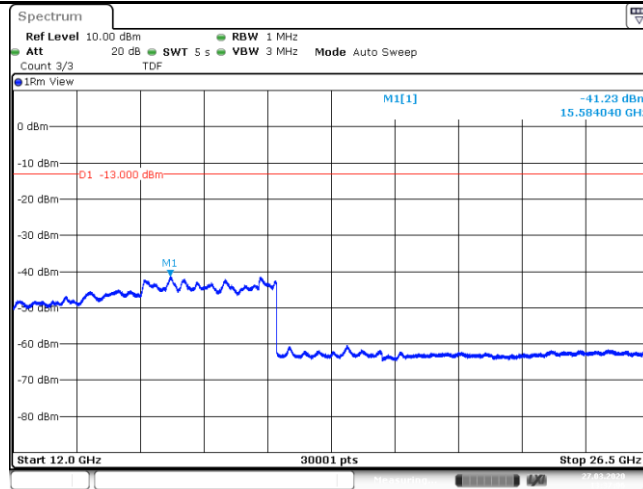
Date: 27.MAR.2020 13:31:15

Band2_Stand-Alone_NaN_QPSK_18601_1@47_3.75kHz_5000_12000_5000~12000MHz@-47.54dBm_-13_PASS



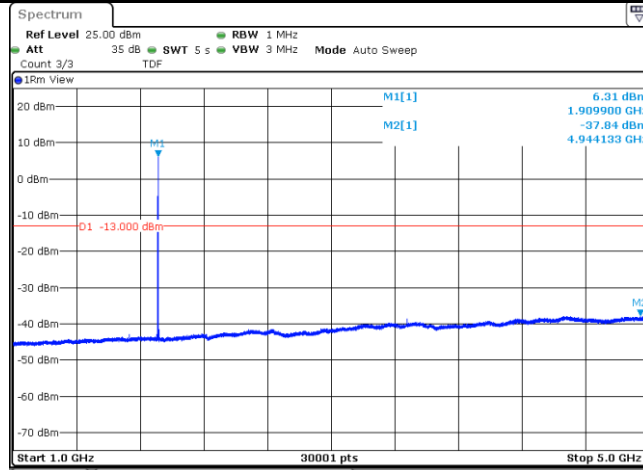
Date: 27.MAR.2020 13:33:35

Band2_Stand-Alone_NaN_QPSK_19199_1@47_3.75kHz_12000_26500_12000~26500MHz@-41.23dBm_-13_PA
 SS



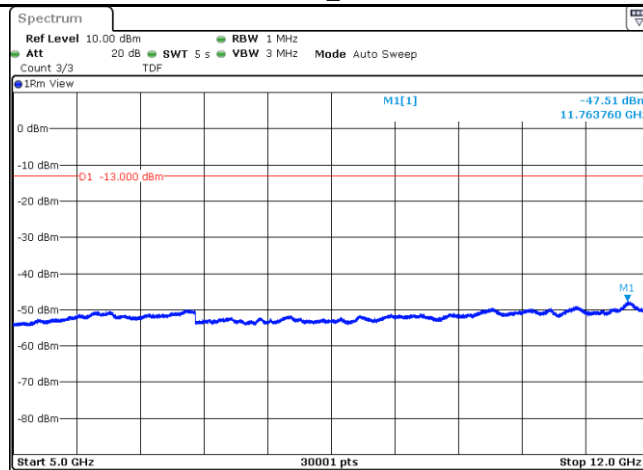
Date: 27.MAR.2020 13:37:06

Band2_Stand-Alone_NaN_QPSK_19199_1@0_3.75kHz_1000_5000_1000~5000MHz@-37.84dBm_-13_PASS



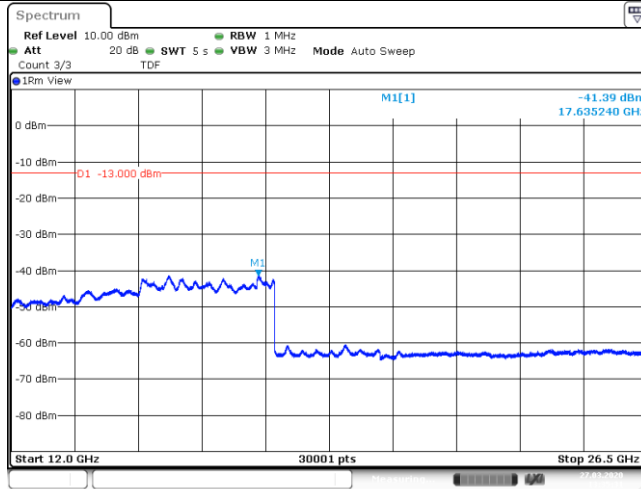
Date: 27.MAR.2020 13:34:48

Band2_Stand-Alone_NaN_QPSK_19199_1@0_3.75kHz_5000_12000_5000~12000MHz@-47.51dBm_-13_PASS



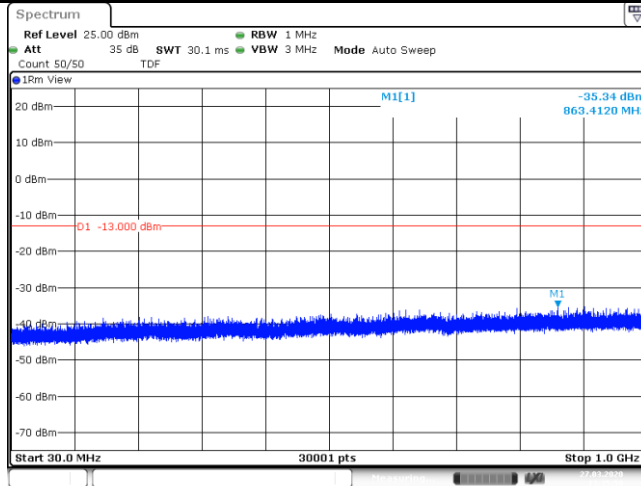
Date: 27.MAR.2020 13:35:10

Band2_Stand-Alone_Na_N_QPSK_19199_1@0_3.75kHz_12000_26500_12000~26500MHz@-41.39dBm_-13_PAS
 S_



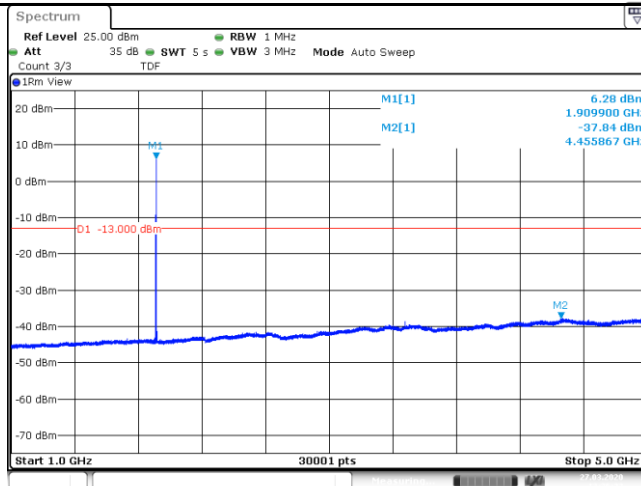
Date: 27.MAR.2020 13:35:32

Band2_Stand-Alone_Na_N_QPSK_19199_1@47_3.75kHz_30_1000_30~1000MHz@-35.34dBm_-13_PASS_



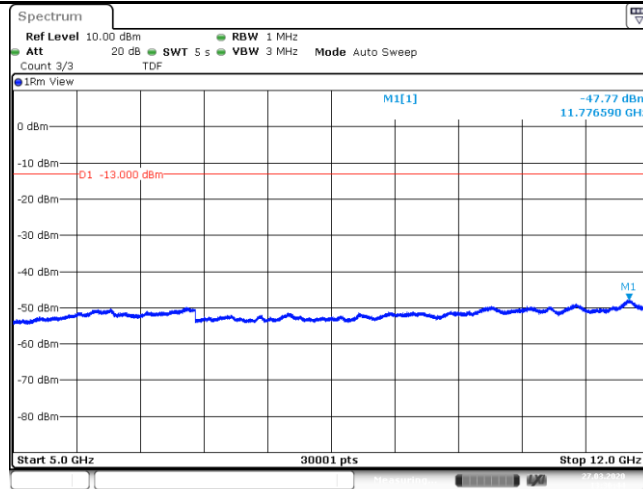
Date: 27.MAR.2020 13:35:59

Band2_Stand-Alone_Na_N_QPSK_19199_1@47_3.75kHz_1000_5000_1000~5000MHz@-37.84dBm_-13_PASS_

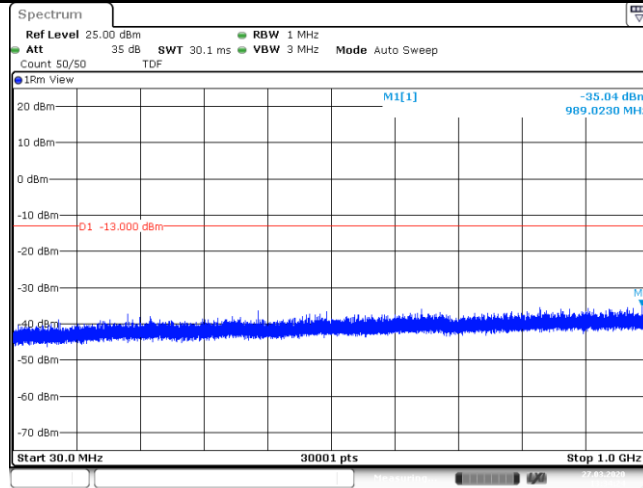


Date: 27.MAR.2020 13:36:22

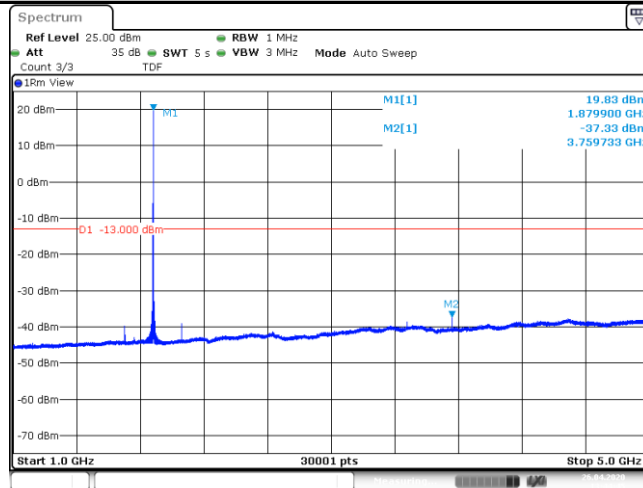
Band2_Stand-Alone_NaN_QPSK_19199_1@47_3.75kHz_5000_12000_5000~12000MHz@-47.77dBm_-13_PASS



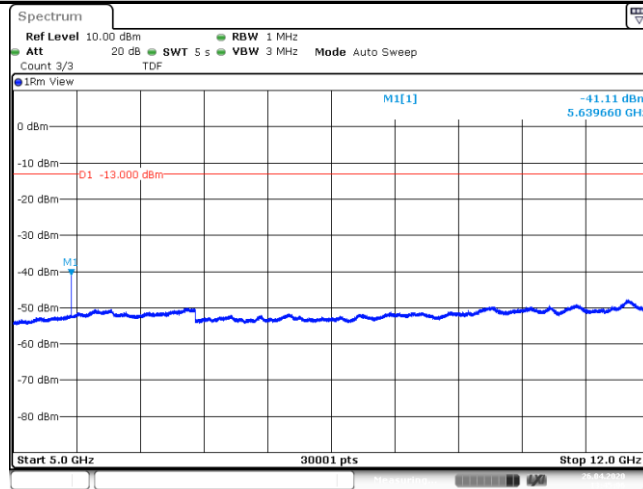
Band2_Stand-Alone_NaN_QPSK_19199_1@0_3.75kHz_30_1000_30~1000MHz @-35.04dBm_-13_PASS



Band2_Stand-Alone_NaN_QPSK_18900_1@0_3.75kHz_1000_5000_1000~5000MHz @-37.33dBm_-13_PASS

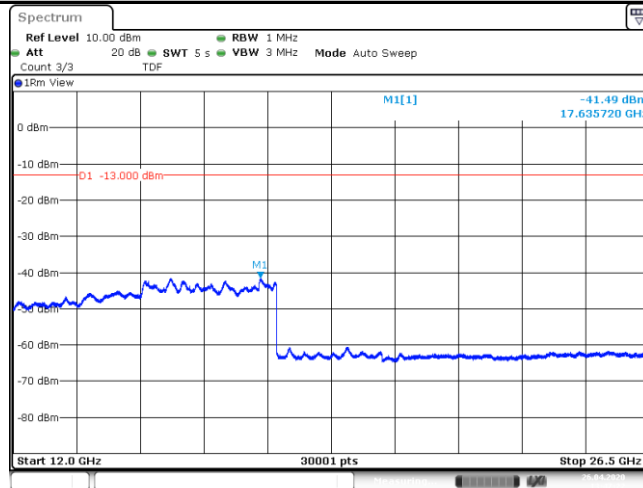


Band2_Stand-Alone_NaN_QPSK_18900_1@0_3.75kHz_5000_12000_5000~12000MHz@-41.11dBm_-13_PASS_



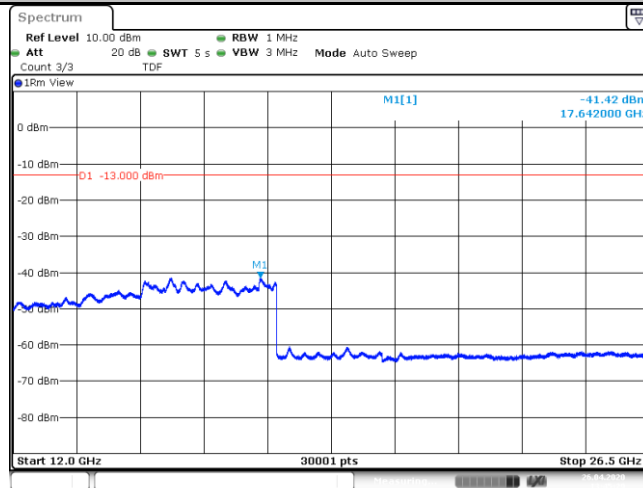
Date: 26.APR.2020 13:45:07

Band2_Stand-Alone_NaN_QPSK_18900_1@47_3.75kHz_12000_26500_12000~26500MHz@-41.49dBm_-13_PA
SS_



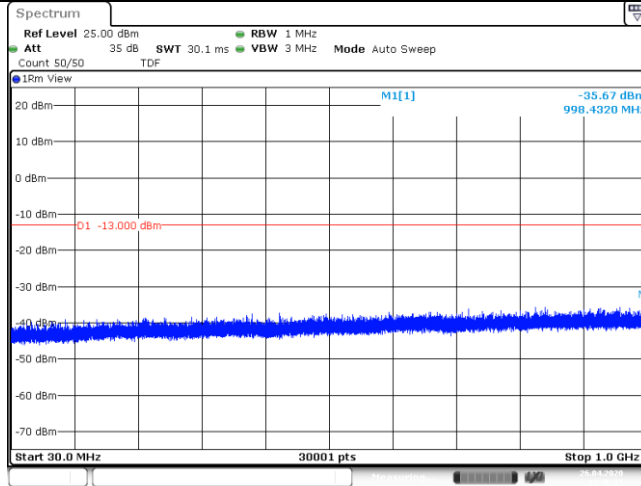
Date: 26.APR.2020 13:47:22

Band2_Stand-Alone_NaN_QPSK_18900_1@0_3.75kHz_12000_26500_12000~26500MHz@-41.42dBm_-13_PAS
S_



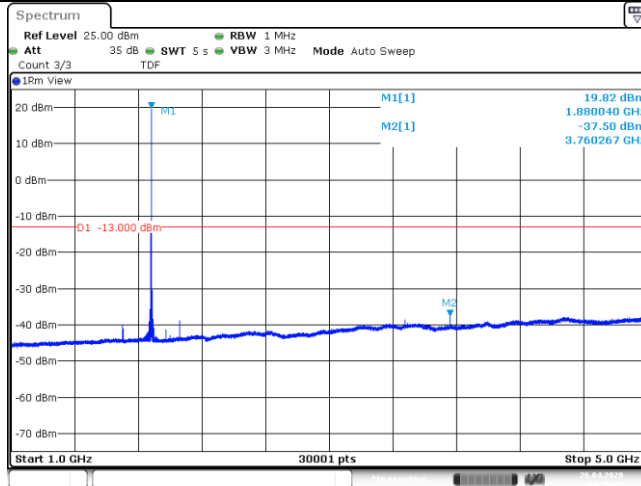
Date: 26.APR.2020 13:45:29

Band2_Stand-Alone_NaN_QPSK_18900_1@47_3.75kHz_30_1000_30~1000MHz@-35.67dBm_-13_PASS__



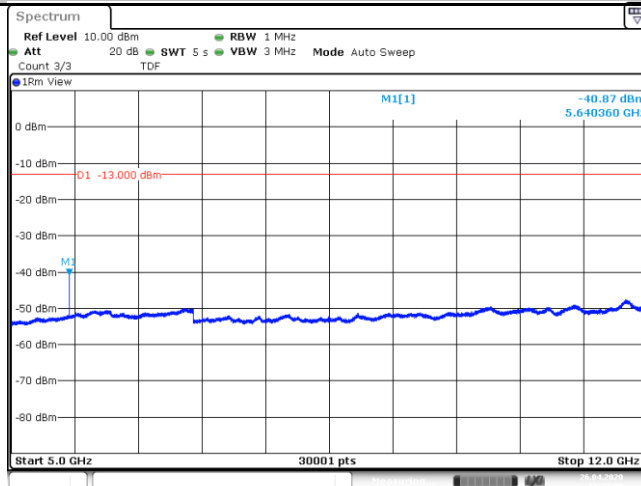
Date: 26.APR.2020 13:46:15

Band2_Stand-Alone_NaN_QPSK_18900_1@47_3.75kHz_1000_5000_1000~5000MHz@-37.5dBm_-13_PASS__



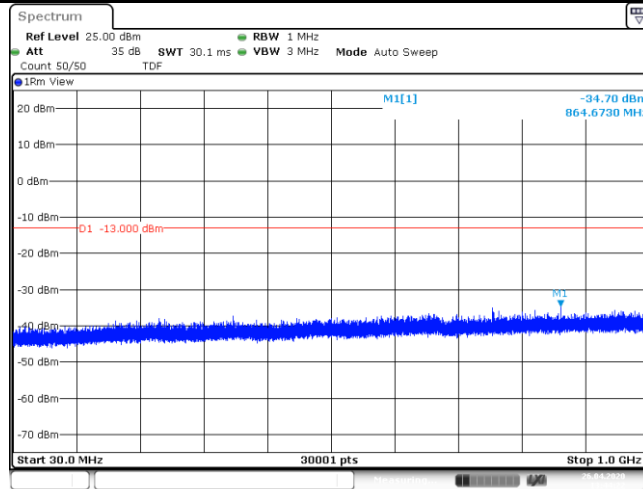
Date: 26.APR.2020 13:46:38

Band2_Stand-Alone_NaN_QPSK_18900_1@47_3.75kHz_5000_12000_5000~12000MHz@-40.87dBm_-13_PASS



Date: 26.APR.2020 13:47:00

Band2_Stand-Alone_NaN_QPSK_18900_1 @0_3.75kHz_30_1000_30~1000MHz @ -34.7dBm_-13_PASS__



Appendix A.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
Band2	Stand-Alone	NaN	QPSK	18900	1@11	15kHz	HV	NT	-24.50	-0.013032	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@11	15kHz	LV	NT	-24.49	-0.013027	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@11	15kHz	NV	NT	-28.05	-0.014920	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@0	15kHz	HV	NT	-24.70	-0.013138	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@0	15kHz	LV	NT	-24.38	-0.012968	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@0	15kHz	NV	NT	-29.87	-0.015888	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@47	3.75kHz	HV	NT	-10.10	-0.005372	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@47	3.75kHz	LV	NT	-11.79	-0.006271	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@47	3.75kHz	NV	NT	-11.23	-0.005973	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@0	3.75kHz	HV	NT	-9.16	-0.004872	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@0	3.75kHz	LV	NT	-10.69	-0.005686	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@0	3.75kHz	NV	NT	-9.46	-0.005032	±2.5	PASS

Temperature												
Band	OpMode	Bandwidth	Modulation	Channel	Tones	SCS	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	Stand-Alone	NaN	QPSK	18900	1@11	15kHz	NV	-40	-25.13	-0.013367	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@0	15kHz	NV	-30	-25.81	-0.013729	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@0	15kHz	NV	-20	-27.74	-0.014755	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@0	15kHz	NV	-10	-30.01	-0.015963	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@0	15kHz	NV	0	-20.86	-0.011096	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@0	15kHz	NV	10	-31.66	-0.016840	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@0	15kHz	NV	20	-27.27	-0.014505	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@0	15kHz	NV	30	-21.87	-0.011633	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@0	15kHz	NV	40	-27.12	-0.014426	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@0	15kHz	NV	50	-26.19	-0.013931	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@0	15kHz	NV	60	-25.75	-0.013697	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@0	15kHz	NV	70	-26.25	-0.013963	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@0	15kHz	NV	-40	-25.26	-0.013436	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@0	15kHz	NV	85	-21.26	-0.011309	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@11	15kHz	NV	85	-23.29	-0.012388	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@11	15kHz	NV	-30	-29.91	-0.015910	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@11	15kHz	NV	-20	-27.05	-0.014388	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@11	15kHz	NV	-10	-21.41	-0.011388	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@11	15kHz	NV	0	-25.45	-0.013537	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@11	15kHz	NV	10	-25.88	-0.013766	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@11	15kHz	NV	20	-27.27	-0.014505	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@11	15kHz	NV	30	-22.02	-0.011713	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@11	15kHz	NV	40	-36.95	-0.019654	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@11	15kHz	NV	50	-23.66	-0.012585	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@11	15kHz	NV	60	-24.48	-0.013021	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@11	15kHz	NV	70	-26.92	-0.014319	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@11	15kHz	NV	80	-26.55	-0.014122	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@0	15kHz	NV	80	-29.58	-0.015734	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@47	3.75kHz	NV	-40	-8.58	-0.004564	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@0	3.75kHz	NV	-30	-9.33	-0.004963	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@0	3.75kHz	NV	-20	-7.85	-0.004176	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@0	3.75kHz	NV	-10	-9.81	-0.005218	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@0	3.75kHz	NV	0	5.16	0.002745	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@0	3.75kHz	NV	10	-7.04	-0.003745	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@0	3.75kHz	NV	20	6.05	0.003218	±2.5	PASS

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Band2	Stand-Alone	NaN	QPSK	18900	1@0	3.75kHz	NV	30	4.82	0.002564	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@0	3.75kHz	NV	40	5.21	0.002771	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@0	3.75kHz	NV	50	-10.54	-0.005606	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@0	3.75kHz	NV	60	-10.47	-0.005569	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@0	3.75kHz	NV	70	-5.82	-0.003096	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@0	3.75kHz	NV	-40	-10.46	-0.005564	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@0	3.75kHz	NV	85	-6.98	-0.003713	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@47	3.75kHz	NV	85	-5.65	-0.003005	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@47	3.75kHz	NV	-30	-7.61	-0.004048	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@47	3.75kHz	NV	-20	-10.30	-0.005479	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@47	3.75kHz	NV	-10	-9.58	-0.005096	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@47	3.75kHz	NV	0	-6.85	-0.003644	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@47	3.75kHz	NV	10	-10.50	-0.005585	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@47	3.75kHz	NV	20	-10.26	-0.005457	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@47	3.75kHz	NV	30	-9.31	-0.004952	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@47	3.75kHz	NV	40	-8.67	-0.004612	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@47	3.75kHz	NV	50	-8.28	-0.004404	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@47	3.75kHz	NV	60	-5.68	-0.003021	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@47	3.75kHz	NV	70	5.45	0.002899	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@47	3.75kHz	NV	80	-8.37	-0.004452	±2.5	PASS
Band2	Stand-Alone	NaN	QPSK	18900	1@0	3.75kHz	NV	80	-7.00	-0.003723	±2.5	PASS

Appendix B: Test Results of Band 4 for NB-IoT operation

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

Test Result

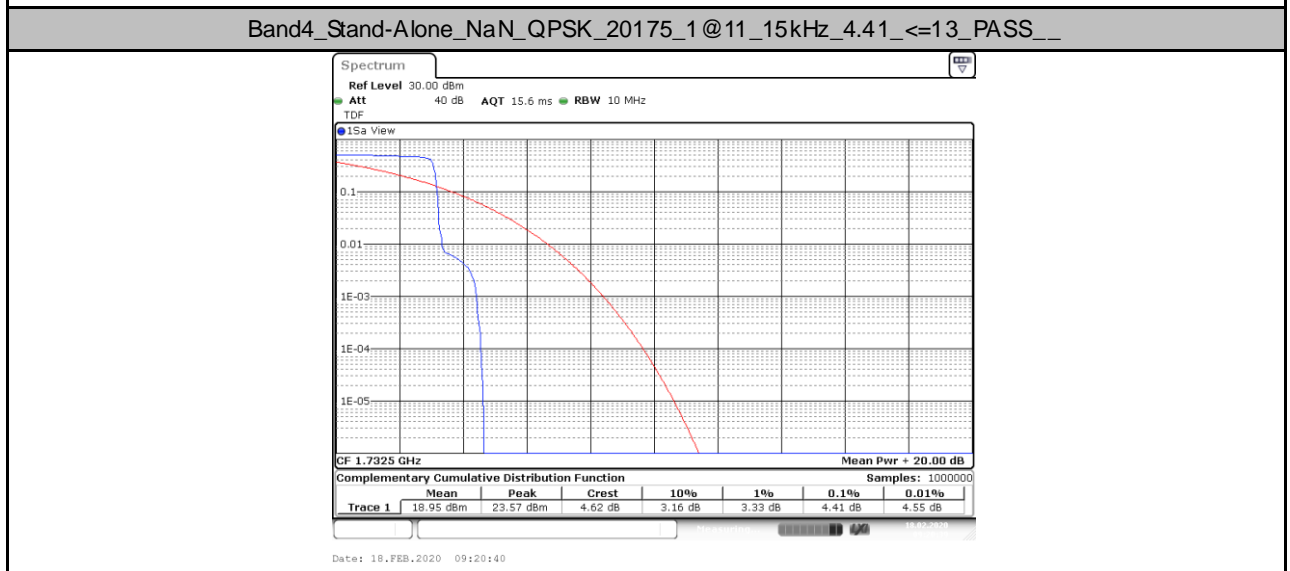
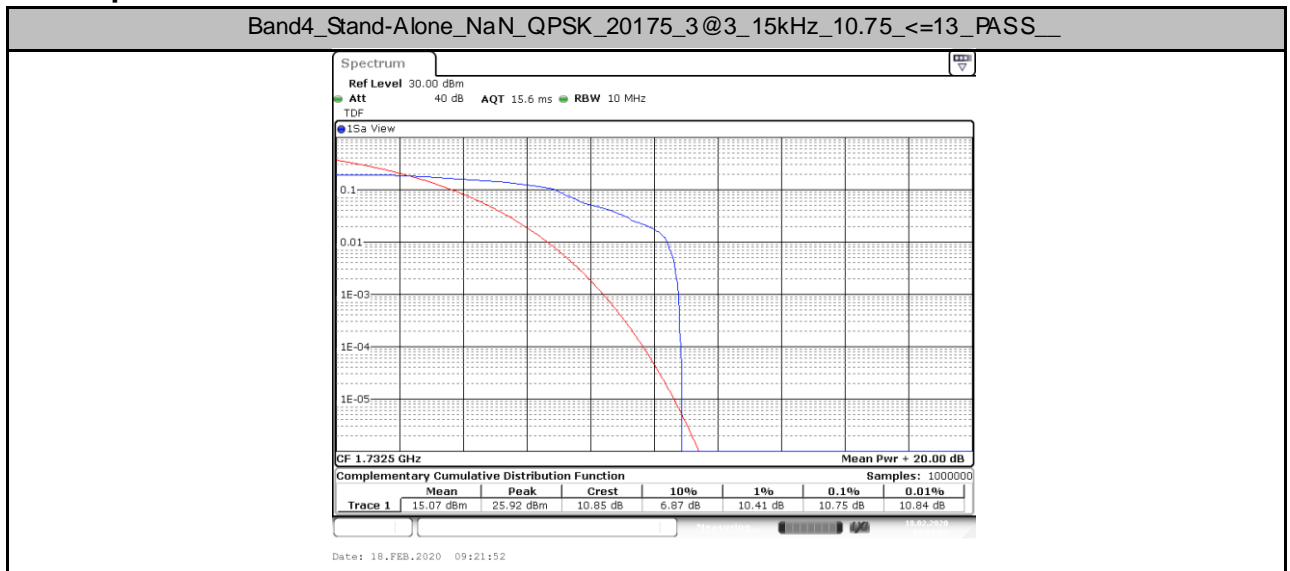
Band	OpMode	Bandwidth	Modulation	Channel	Tones	SCS	Result			Limit (watts)	Verdict
							dBm	dBm	Watts		
Band4	Stand-Alone	NaN	QPSK	19951	1@0	15kHz	11.34	13.48	0.022	1	PASS
Band4	Stand-Alone	NaN	QPSK	19951	1@11	15kHz	11.25	13.39	0.022	1	PASS
Band4	Stand-Alone	NaN	QPSK	19951	3@3	15kHz	11.36	13.50	0.022	1	PASS
Band4	Stand-Alone	NaN	QPSK	19952	3@3	15kHz	23.89	26.03	0.401	1	PASS
Band4	Stand-Alone	NaN	QPSK	19952	1@11	15kHz	21.33	23.47	0.222	1	PASS
Band4	Stand-Alone	NaN	QPSK	19952	1@0	15kHz	21.38	23.52	0.225	1	PASS
Band4	Stand-Alone	NaN	QPSK	20175	1@11	15kHz	22.94	25.08	0.322	1	PASS
Band4	Stand-Alone	NaN	QPSK	20175	1@0	15kHz	22.98	25.12	0.325	1	PASS
Band4	Stand-Alone	NaN	QPSK	20175	3@3	15kHz	23.01	25.15	0.327	1	PASS
Band4	Stand-Alone	NaN	QPSK	20398	1@0	15kHz	21.56	23.70	0.234	1	PASS
Band4	Stand-Alone	NaN	QPSK	20398	3@3	15kHz	24.07	26.21	0.418	1	PASS
Band4	Stand-Alone	NaN	QPSK	20398	1@11	15kHz	21.5	23.64	0.231	1	PASS
Band4	Stand-Alone	NaN	QPSK	20399	1@11	15kHz	11.46	13.60	0.023	1	PASS
Band4	Stand-Alone	NaN	QPSK	20399	3@3	15kHz	11.53	13.67	0.023	1	PASS
Band4	Stand-Alone	NaN	QPSK	20399	1@0	15kHz	11.53	13.67	0.023	1	PASS
Band4	Stand-Alone	NaN	BPSK	19951	1@11	15kHz	11.09	13.23	0.021	1	PASS
Band4	Stand-Alone	NaN	BPSK	19951	3@3	15kHz	11.37	13.51	0.022	1	PASS
Band4	Stand-Alone	NaN	BPSK	19951	1@0	15kHz	11.14	13.28	0.021	1	PASS
Band4	Stand-Alone	NaN	BPSK	19952	1@0	15kHz	21.10	23.24	0.211	1	PASS
Band4	Stand-Alone	NaN	BPSK	19952	1@11	15kHz	21.15	23.29	0.213	1	PASS
Band4	Stand-Alone	NaN	BPSK	19952	3@3	15kHz	21.62	23.76	0.238	1	PASS
Band4	Stand-Alone	NaN	BPSK	20175	1@11	15kHz	22.67	24.81	0.303	1	PASS
Band4	Stand-Alone	NaN	BPSK	20175	1@0	15kHz	22.79	24.93	0.311	1	PASS
Band4	Stand-Alone	NaN	BPSK	20175	3@3	15kHz	23.00	25.14	0.327	1	PASS
Band4	Stand-Alone	NaN	BPSK	20398	1@0	15kHz	21.35	23.49	0.223	1	PASS
Band4	Stand-Alone	NaN	BPSK	20398	1@11	15kHz	21.28	23.42	0.220	1	PASS
Band4	Stand-Alone	NaN	BPSK	20398	3@3	15kHz	22.13	24.27	0.267	1	PASS
Band4	Stand-Alone	NaN	BPSK	20399	1@11	15kHz	11.37	13.51	0.022	1	PASS
Band4	Stand-Alone	NaN	BPSK	20399	3@3	15kHz	11.55	13.69	0.023	1	PASS
Band4	Stand-Alone	NaN	BPSK	20399	1@0	15kHz	11.38	13.52	0.022	1	PASS
Band4	Stand-Alone	NaN	QPSK	19951	1@47	3.75kHz	6.36	8.50	0.007	1	PASS
Band4	Stand-Alone	NaN	QPSK	19951	1@0	3.75kHz	6.40	8.54	0.007	1	PASS
Band4	Stand-Alone	NaN	QPSK	19952	1@0	3.75kHz	24.58	26.72	0.470	1	PASS
Band4	Stand-Alone	NaN	QPSK	19952	1@47	3.75kHz	24.40	26.54	0.451	1	PASS
Band4	Stand-Alone	NaN	QPSK	20398	1@47	3.75kHz	24.59	26.73	0.471	1	PASS
Band4	Stand-Alone	NaN	QPSK	20398	1@0	3.75kHz	24.61	26.75	0.473	1	PASS
Band4	Stand-Alone	NaN	QPSK	20399	1@47	3.75kHz	6.67	8.81	0.008	1	PASS
Band4	Stand-Alone	NaN	QPSK	20399	1@0	3.75kHz	6.68	8.82	0.008	1	PASS
Band4	Stand-Alone	NaN	BPSK	19951	1@47	3.75kHz	6.39	8.53	0.007	1	PASS
Band4	Stand-Alone	NaN	BPSK	19951	1@0	3.75kHz	6.43	8.57	0.007	1	PASS
Band4	Stand-Alone	NaN	BPSK	19952	1@47	3.75kHz	24.47	26.61	0.458	1	PASS
Band4	Stand-Alone	NaN	BPSK	19952	1@0	3.75kHz	24.52	26.66	0.463	1	PASS
Band4	Stand-Alone	NaN	BPSK	20398	1@47	3.75kHz	24.53	26.67	0.465	1	PASS
Band4	Stand-Alone	NaN	BPSK	20398	1@0	3.75kHz	24.53	26.67	0.465	1	PASS
Band4	Stand-Alone	NaN	BPSK	20399	1@47	3.75kHz	6.59	8.73	0.007	1	PASS
Band4	Stand-Alone	NaN	BPSK	20399	1@0	3.75kHz	6.63	8.77	0.008	1	PASS
Band4	Stand-Alone	NaN	QPSK	20175	1@0	3.75kHz	24.31	26.45	0.442	1	PASS
Band4	Stand-Alone	NaN	QPSK	20175	1@47	3.75kHz	24.29	26.43	0.440	1	PASS
Band4	Stand-Alone	NaN	BPSK	20175	1@47	3.75kHz	24.39	26.53	0.450	1	PASS
Band4	Stand-Alone	NaN	BPSK	20175	1@0	3.75kHz	24.42	26.56	0.453	1	PASS

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

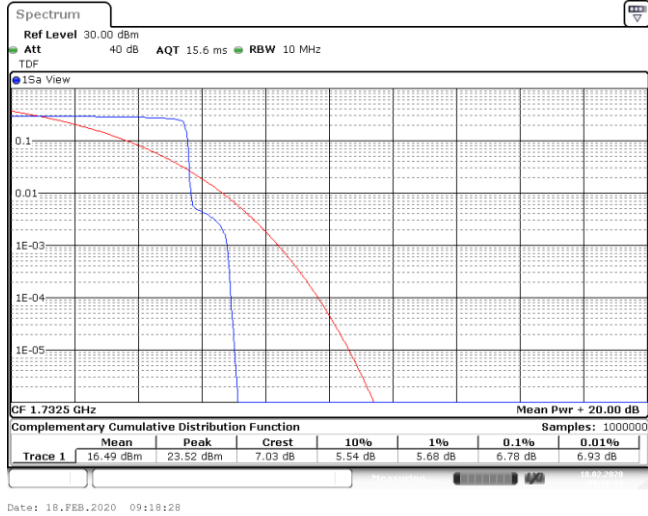
Test Result

Band	OpMode	Bandwidth	Modulation	Channel	Tones	SCS	Result (dB)	Limit (dB)	Verdict
Band4	Stand-Alone	NaN	QPSK	20175	3@3	15kHz	10.75	<=13	PASS
Band4	Stand-Alone	NaN	QPSK	20175	1@11	15kHz	4.41	<=13	PASS
Band4	Stand-Alone	NaN	QPSK	20175	1@0	15kHz	6.78	<=13	PASS
Band4	Stand-Alone	NaN	BPSK	20175	3@3	15kHz	9.8	<=13	PASS
Band4	Stand-Alone	NaN	BPSK	20175	1@11	15kHz	3.65	<=13	PASS
Band4	Stand-Alone	NaN	BPSK	20175	1@0	15kHz	8.46	<=13	PASS
Band4	Stand-Alone	NaN	QPSK	20175	1@47	3.75kHz	1.77	<=13	PASS
Band4	Stand-Alone	NaN	QPSK	20175	1@0	3.75kHz	1.86	<=13	PASS
Band4	Stand-Alone	NaN	BPSK	20175	1@47	3.75kHz	5.01	<=13	PASS
Band4	Stand-Alone	NaN	BPSK	20175	1@0	3.75kHz	3.57	<=13	PASS

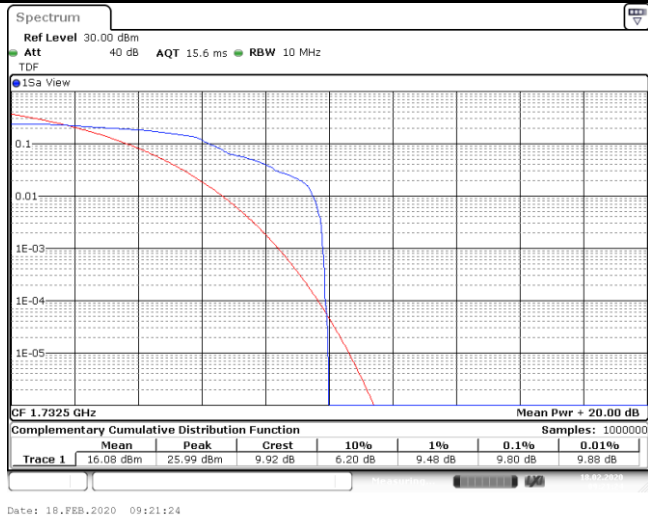
Test Graphs



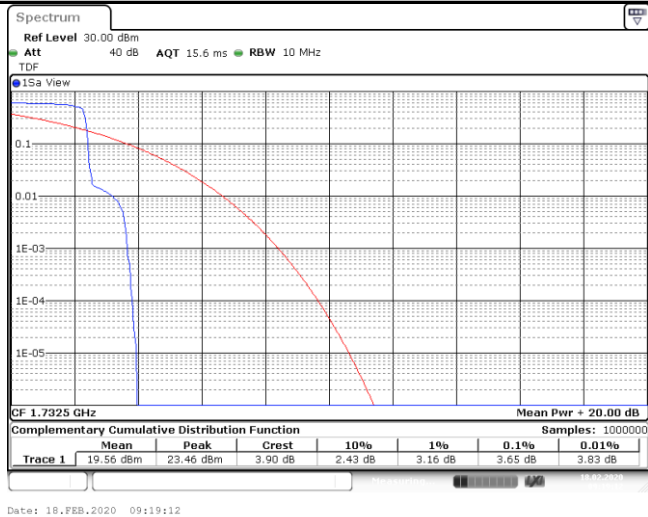
Band4_Stand-Alone_NaN_QPSK_20175_1@0_15kHz_6.78_<=13_PASS__



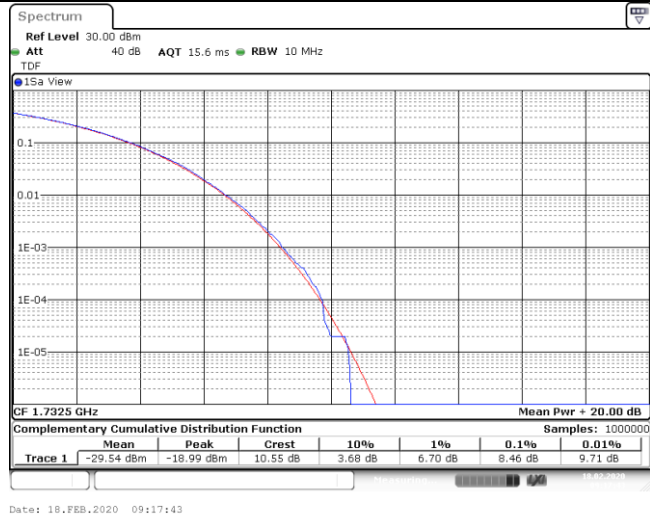
Band4_Stand-Alone_NaN_BPSK_20175_3@3_15kHz_9.8_<=13_PASS__



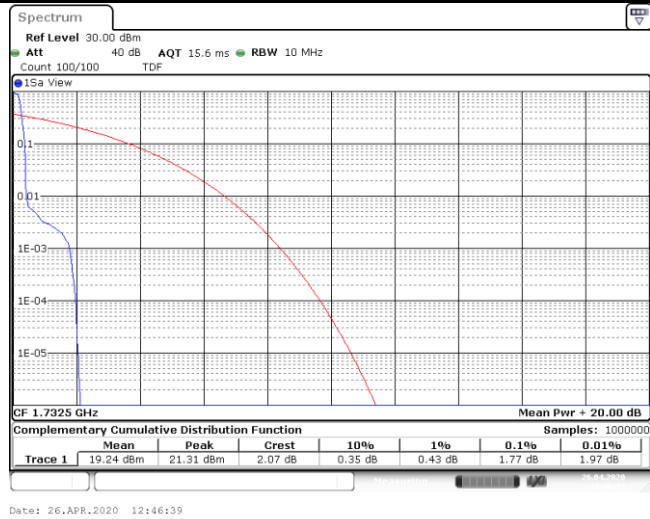
Band4_Stand-Alone_NaN_BPSK_20175_1@11_15kHz_3.65_<=13_PASS__



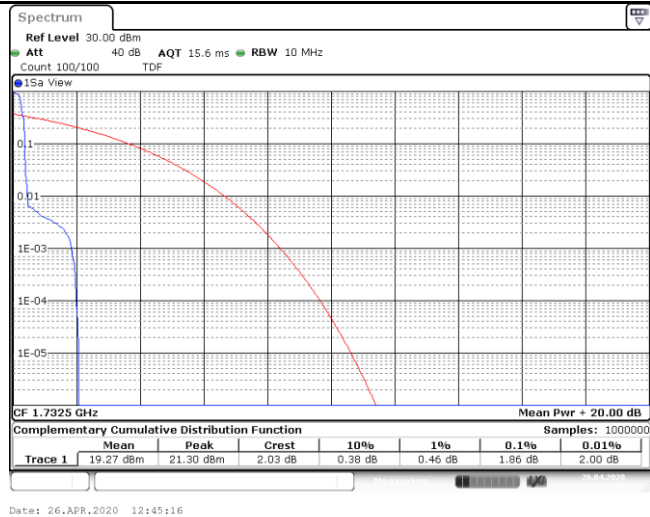
Band4_Stand-Alone_NaN_BPSK_20175_1@0_15kHz_8.46_<=13_PASS__



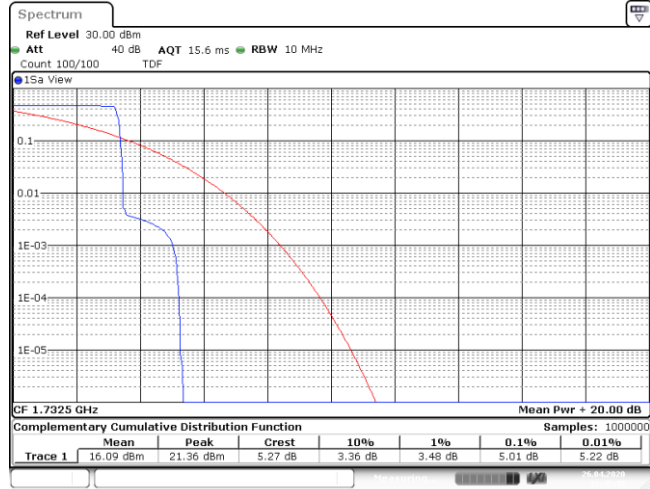
Band4_Stand-Alone_NaN_QPSK_20175_1@47_3.75kHz_1.77_<=13_PASS__



Band4_Stand-Alone_NaN_QPSK_20175_1@0_3.75kHz_1.86_<=13_PASS__

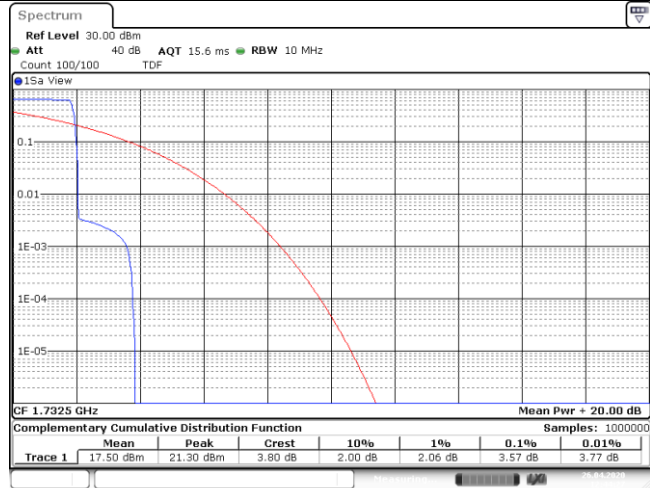


Band4_Stand-Alone_NaN_BPSK_20175_1@47_3.75kHz_5.01_<=13_PASS__



Date: 26.APR.2020 12:45:48

Band4_Stand-Alone_NaN_BPSK_20175_1@0_3.75kHz_3.57_<=13_PASS__



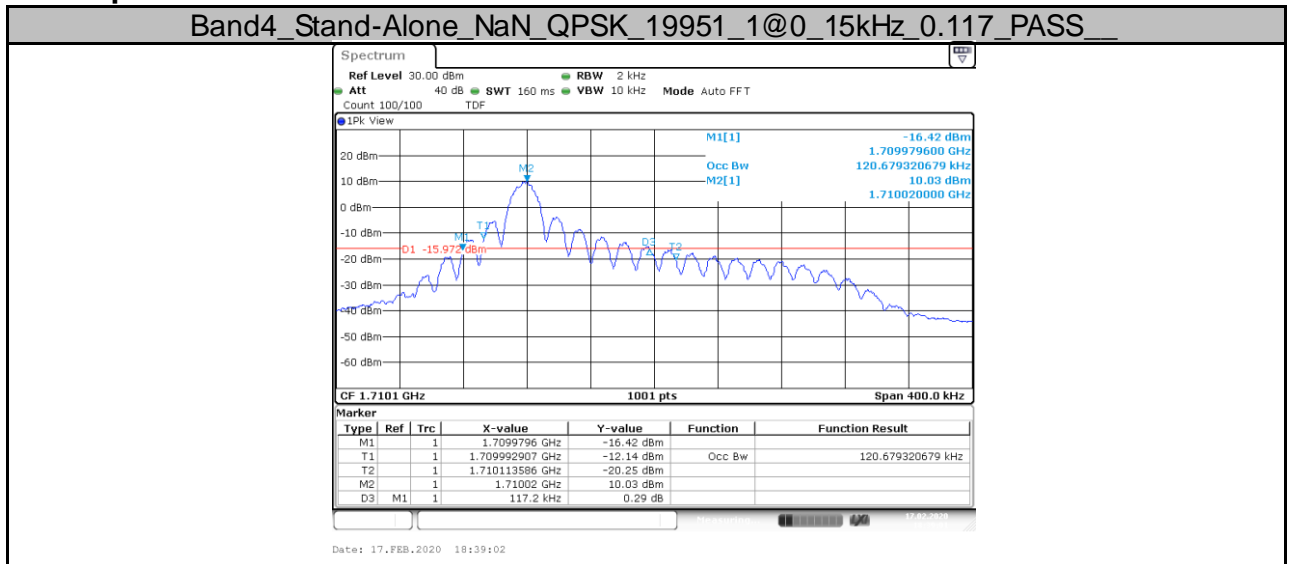
Date: 26.APR.2020 12:44:28

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

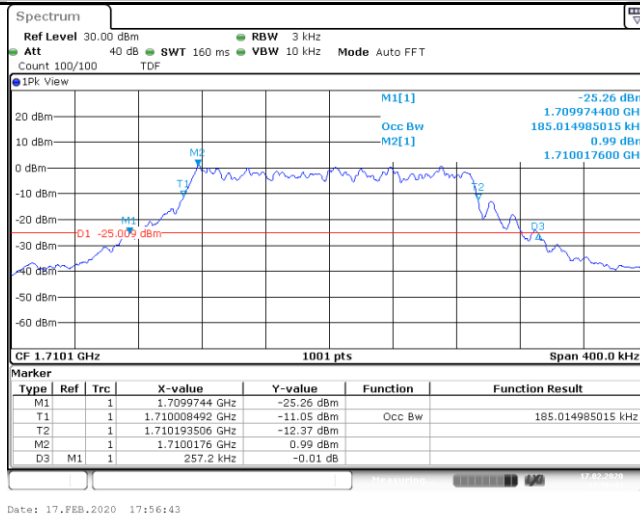
Test Result

Band	OpMode	Bandwidth	Modulation	Channel	Tones	SCS	26dB Bandwidth (MHz)	Occupied Bandwidth (MHz)	Verdict
Band4	Stand-Alone	NaN	QPSK	19951	1@0	15kHz	0.117	0.121	PASS
Band4	Stand-Alone	NaN	QPSK	19951	12@0	15kHz	0.257	0.185	PASS
Band4	Stand-Alone	NaN	QPSK	20175	1@0	15kHz	0.117	0.121	PASS
Band4	Stand-Alone	NaN	QPSK	20175	12@0	15kHz	0.251	0.185	PASS
Band4	Stand-Alone	NaN	QPSK	20399	1@0	15kHz	0.117	0.121	PASS
Band4	Stand-Alone	NaN	QPSK	20399	12@0	15kHz	0.250	0.185	PASS
Band4	Stand-Alone	NaN	BPSK	19951	1@0	15kHz	0.106	0.129	PASS
Band4	Stand-Alone	NaN	BPSK	20175	1@0	15kHz	0.107	0.129	PASS
Band4	Stand-Alone	NaN	BPSK	20399	1@0	15kHz	0.106	0.129	PASS
Band4	Stand-Alone	NaN	QPSK	19951	1@0	3.75kHz	0.038	0.052	PASS
Band4	Stand-Alone	NaN	QPSK	20399	1@0	3.75kHz	0.038	0.052	PASS
Band4	Stand-Alone	NaN	BPSK	19951	1@0	3.75kHz	0.034	0.057	PASS
Band4	Stand-Alone	NaN	BPSK	20399	1@0	3.75kHz	0.036	0.056	PASS
Band4	Stand-Alone	NaN	QPSK	20175	1@0	3.75kHz	0.037	0.051	PASS
Band4	Stand-Alone	NaN	BPSK	20175	1@0	3.75kHz	0.032	0.057	PASS

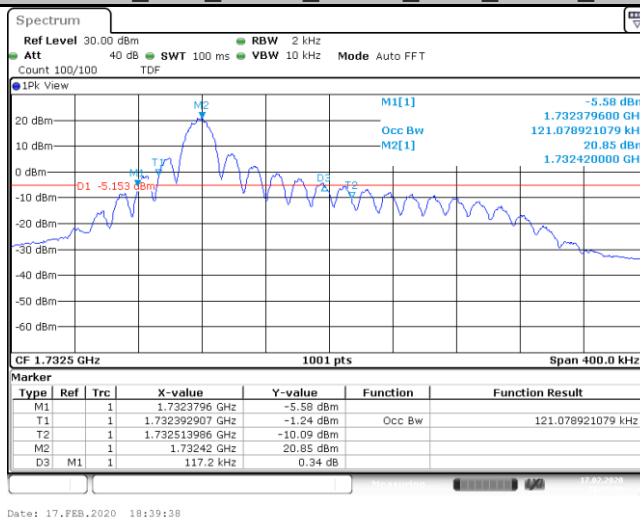
Test Graphs



Band4_Stand-Alone_NaN_QPSK_19951_12@0_15kHz_0.257_PASS



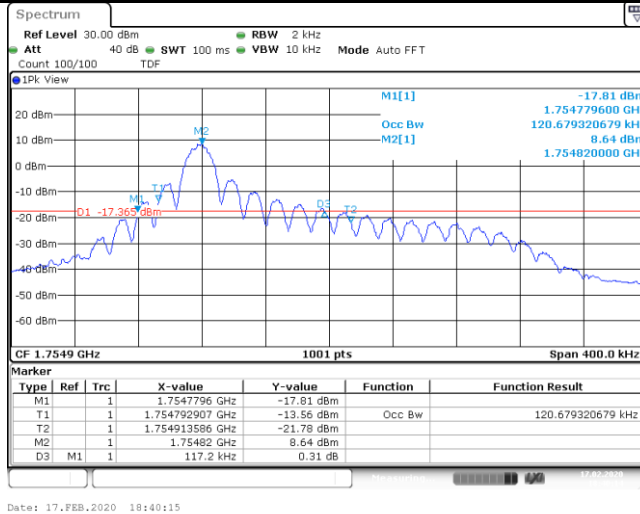
Band4_Stand-Alone_NaN_QPSK_20175_1@0_15kHz_0.117_PASS



Band4_Stand-Alone_NaN_QPSK_20175_12@0_15kHz_0.251_PASS

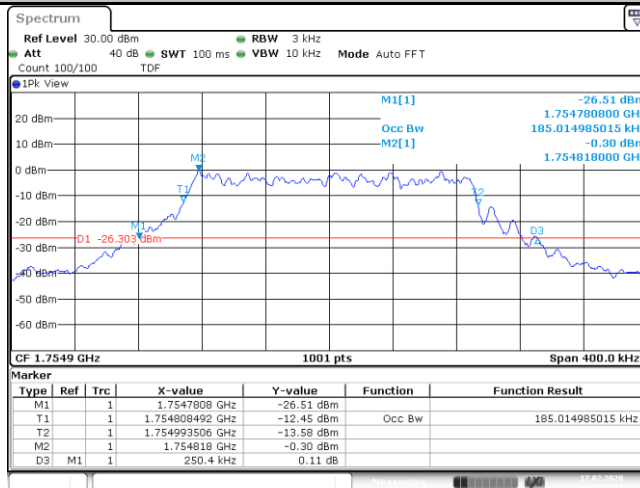


Band4_Stand-Alone_NaN_QPSK_20399_1@0_15kHz_0.117_PASS



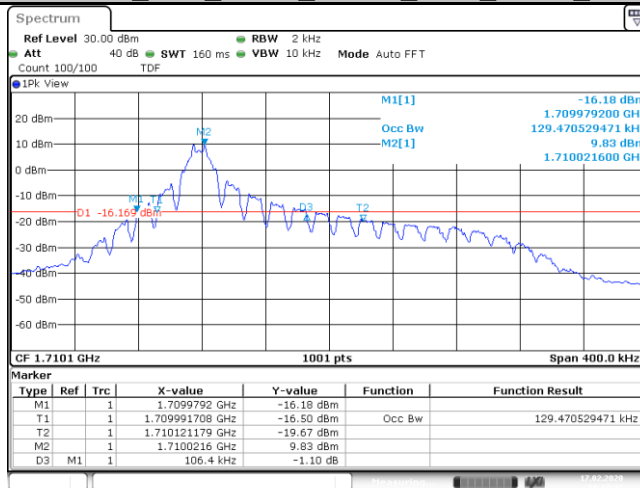
Date: 17.FEB.2020 18:40:15

Band4_Stand-Alone_NaN_QPSK_20399_12@0_15kHz_0.250_PASS



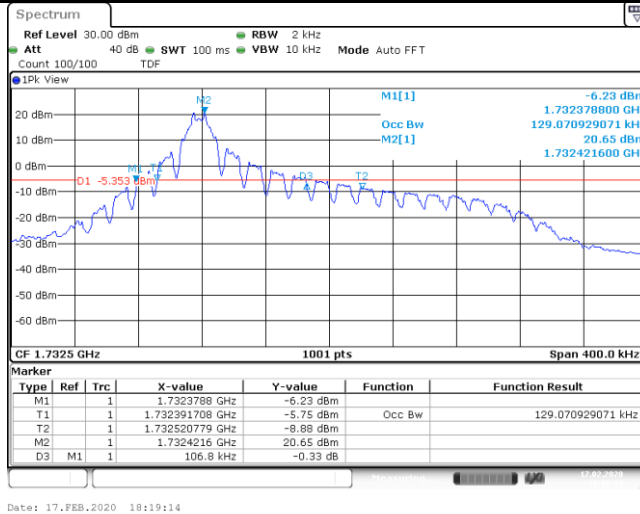
Date: 17.FEB.2020 17:57:56

Band4_Stand-Alone_NaN_BPSK_19951_1@0_15kHz_0.106_PASS

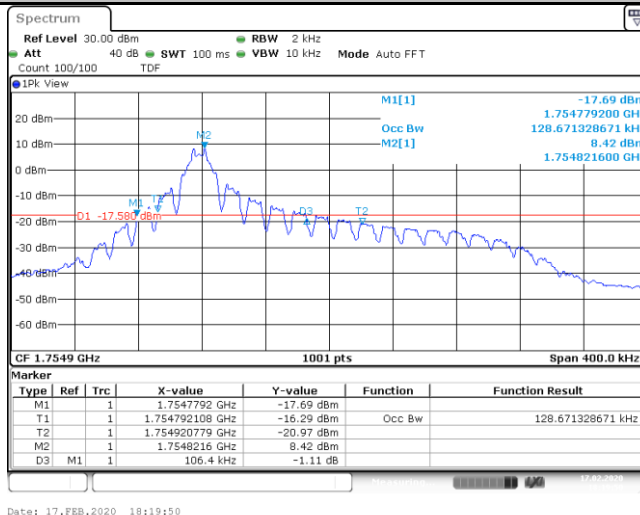


Date: 17.FEB.2020 18:18:38

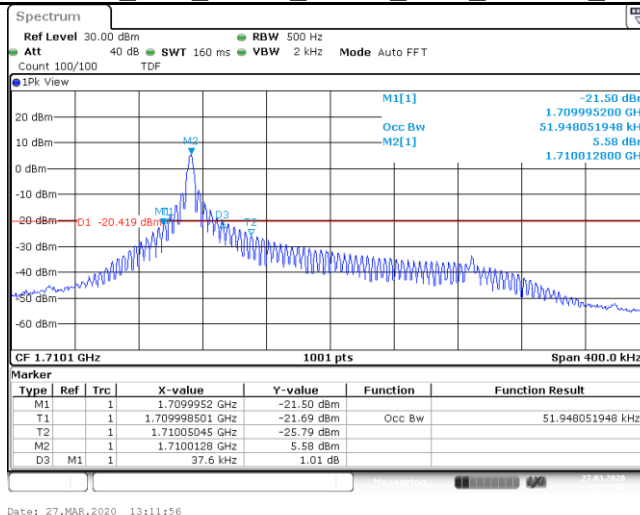
Band4_Stand-Alone_NaN_BPSK_20175_1@0_15kHz_0.107_PASS



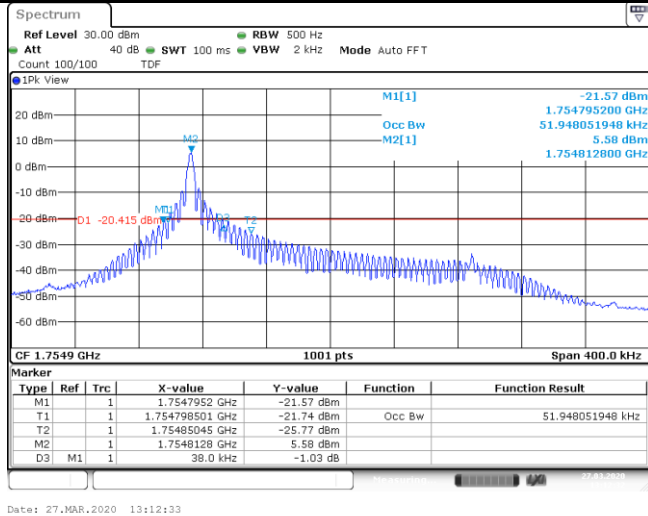
Band4_Stand-Alone_NaN_BPSK_20399_1@0_15kHz_0.106_PASS



Band4_Stand-Alone_NaN_QPSK_19951_1@0_3.75kHz_0.038_PASS

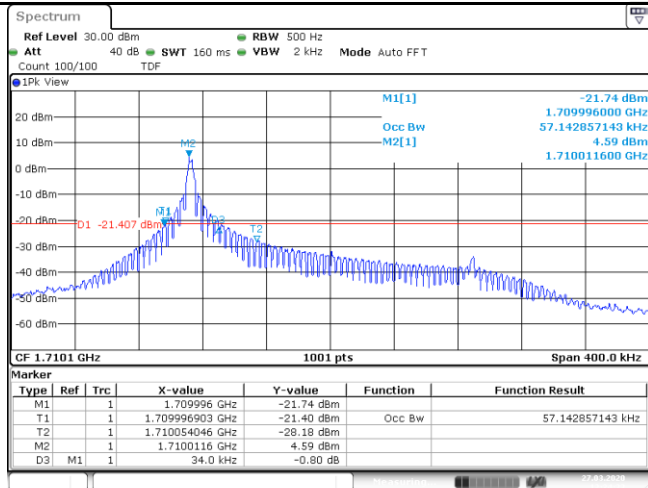


Band4_Stand-Alone_NaN_QPSK_20399_1@0_3.75kHz_0.038_PASS



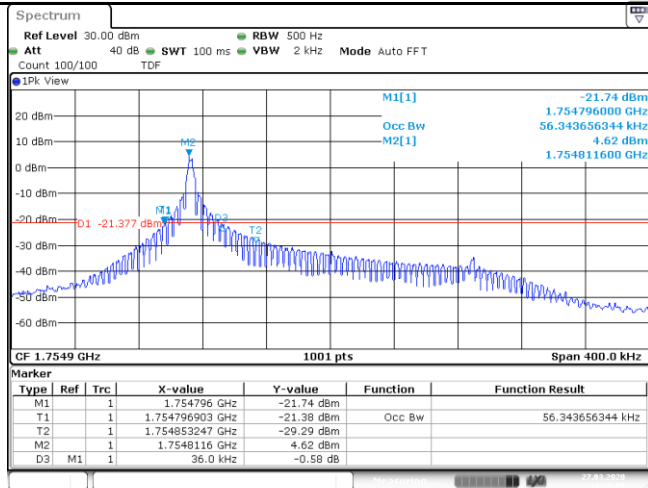
Date: 27.MAR.2020 13:12:33

Band4_Stand-Alone_NaN_BPSK_19951_1@0_3.75kHz_0.034_PASS



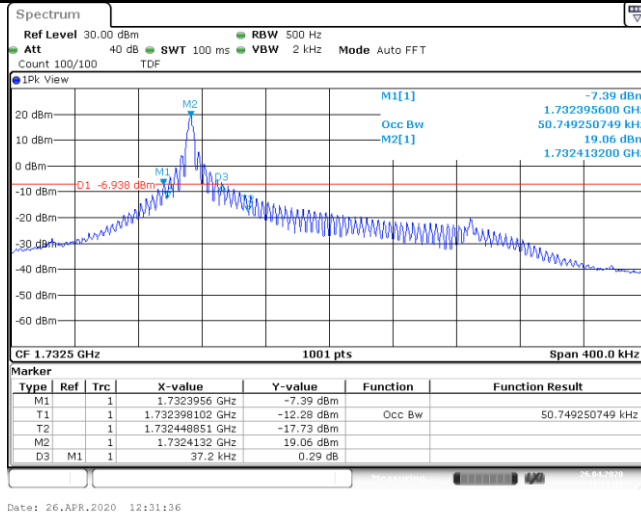
Date: 27.MAR.2020 13:24:33

Band4_Stand-Alone_NaN_BPSK_20399_1@0_3.75kHz_0.036_PASS

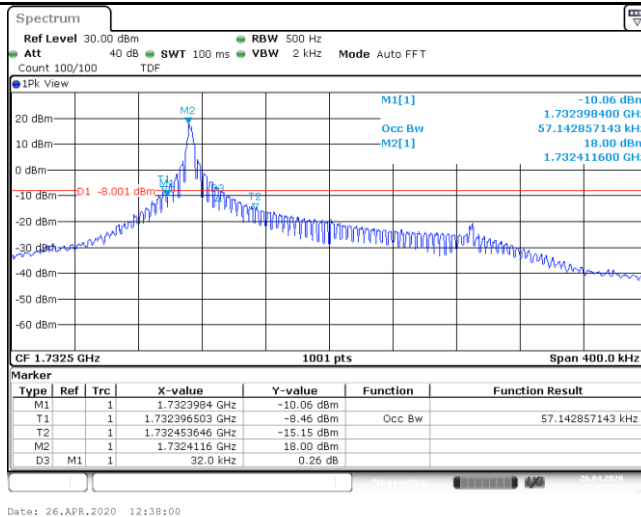


Date: 27.MAR.2020 13:25:10

Band4_Stand-Alone_NaN_QPSK_20175_1@0_3.75kHz_0.037_PASS



Band4_Stand-Alone_NaN_BPSK_20175_1@0_3.75kHz_0.032_PASS

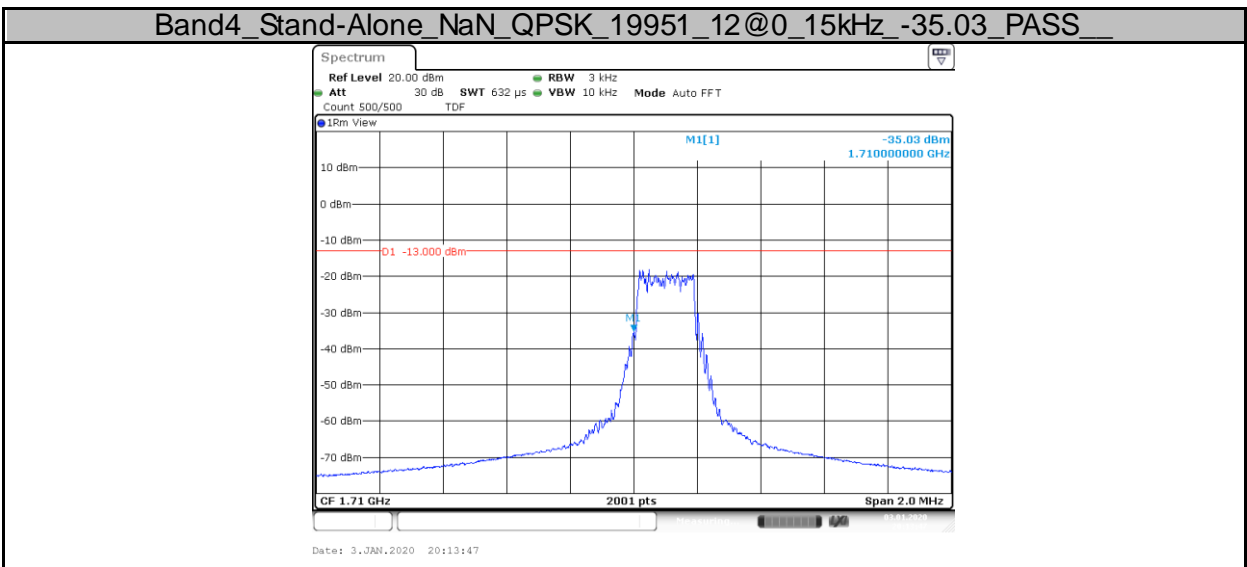


Appendix B.4: Band Edge for NB

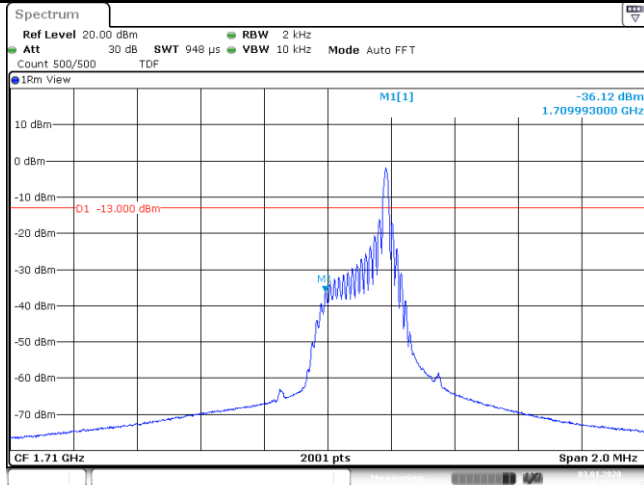
Test Result

Band	OpMode	Bandwidth	Modulation	Channel	Tones	SCS	Result (dBm)	Verdict
Band4	Stand-Alone	NaN	QPSK	19951	12@0	15kHz	-35.03	PASS
Band4	Stand-Alone	NaN	QPSK	19951	1@11	15kHz	-36.12	PASS
Band4	Stand-Alone	NaN	QPSK	19951	1@0	15kHz	-17.82	PASS
Band4	Stand-Alone	NaN	QPSK	20399	12@0	15kHz	-31.67	PASS
Band4	Stand-Alone	NaN	QPSK	20399	1@11	15kHz	-18.67	PASS
Band4	Stand-Alone	NaN	QPSK	20399	1@0	15kHz	-37.05	PASS
Band4	Stand-Alone	NaN	BPSK	19951	1@11	15kHz	-34.27	PASS
Band4	Stand-Alone	NaN	BPSK	19951	1@0	15kHz	-15.20	PASS
Band4	Stand-Alone	NaN	BPSK	20399	1@11	15kHz	-16.91	PASS
Band4	Stand-Alone	NaN	BPSK	20399	1@0	15kHz	-36.02	PASS
Band4	Stand-Alone	NaN	QPSK	19951	1@47	3.75kHz	-48.86	PASS
Band4	Stand-Alone	NaN	QPSK	19951	1@0	3.75kHz	-27.30	PASS
Band4	Stand-Alone	NaN	QPSK	20399	1@47	3.75kHz	-27.80	PASS
Band4	Stand-Alone	NaN	QPSK	20399	1@0	3.75kHz	-48.22	PASS
Band4	Stand-Alone	NaN	BPSK	19951	1@47	3.75kHz	-47.51	PASS
Band4	Stand-Alone	NaN	BPSK	19951	1@0	3.75kHz	-25.92	PASS
Band4	Stand-Alone	NaN	BPSK	20399	1@47	3.75kHz	-26.74	PASS
Band4	Stand-Alone	NaN	BPSK	20399	1@0	3.75kHz	-47.27	PASS

Test Graphs

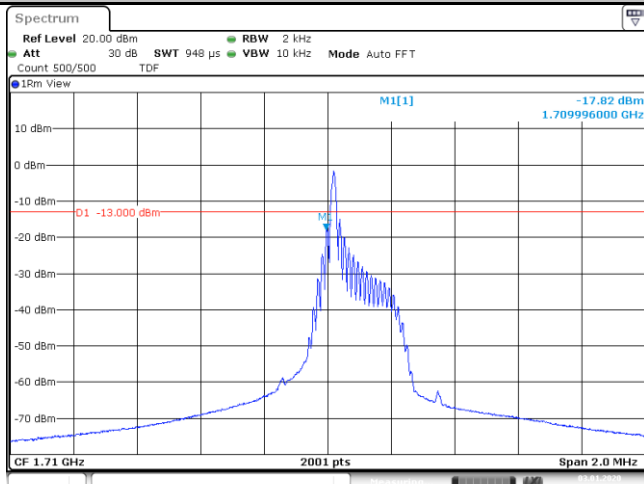


Band4_Stand-Alone_NaN_QPSK_19951_1@11_15kHz_-36.12_PASS



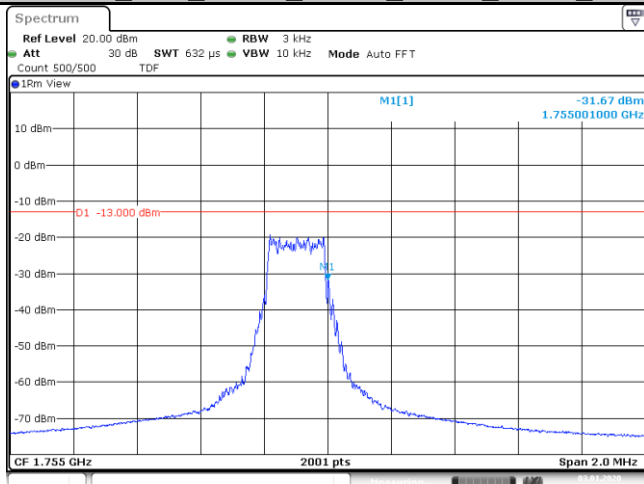
Date: 3.JAN.2020 20:10:57

Band4_Stand-Alone_NaN_QPSK_19951_1@0_15kHz_-17.82_PASS



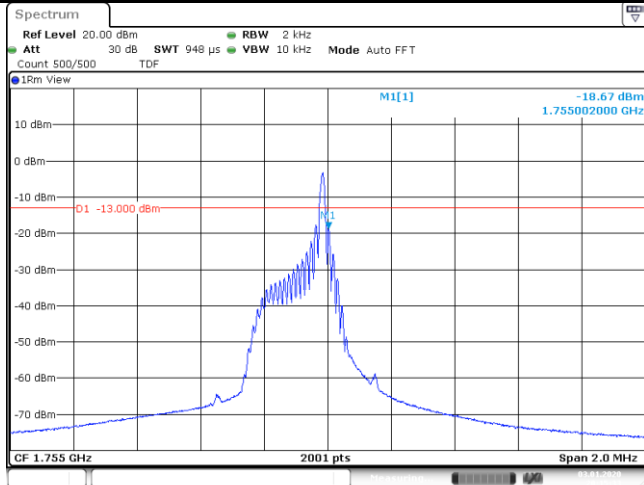
Date: 3.JAN.2020 20:10:11

Band4_Stand-Alone_NaN_QPSK_20399_12@0_15kHz_-31.67_PASS

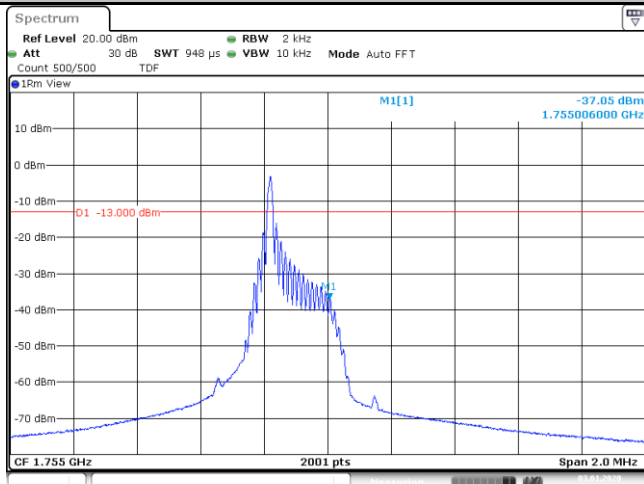


Date: 3.JAN.2020 20:16:19

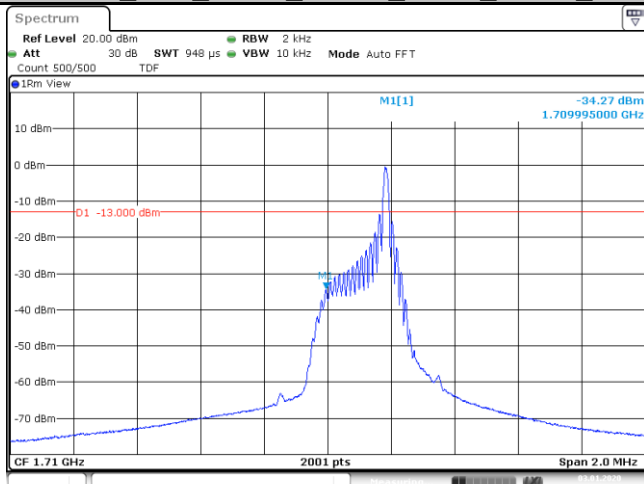
Band4_Stand-Alone_NaN_QPSK_20399_1@11_15kHz_-18.67_PASS



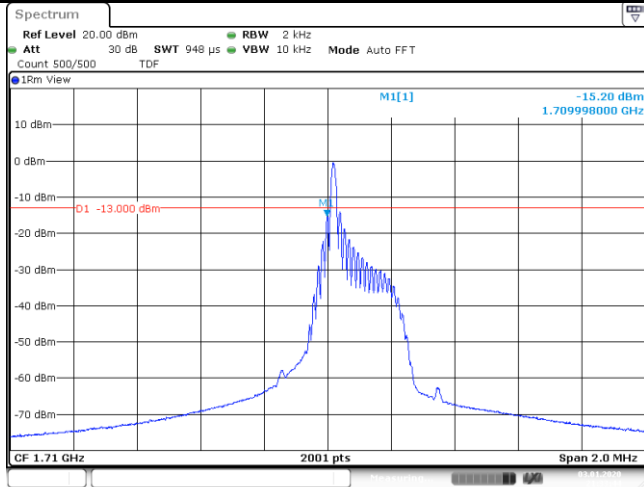
Band4_Stand-Alone_NaN_QPSK_20399_1@0_15kHz_-37.05_PASS



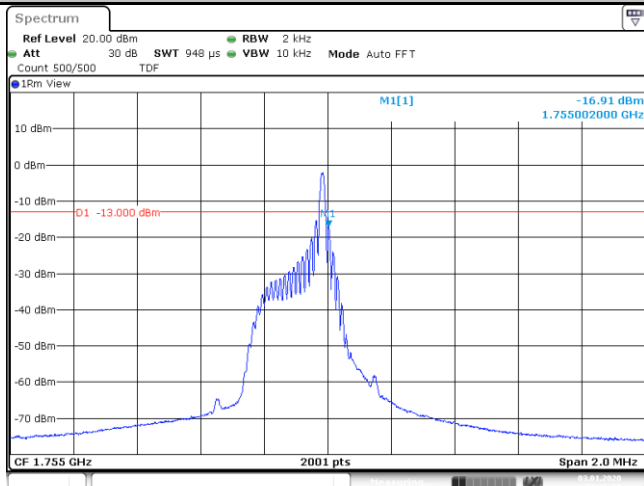
Band4_Stand-Alone_NaN_BPSK_19951_1@11_15kHz_-34.27_PASS



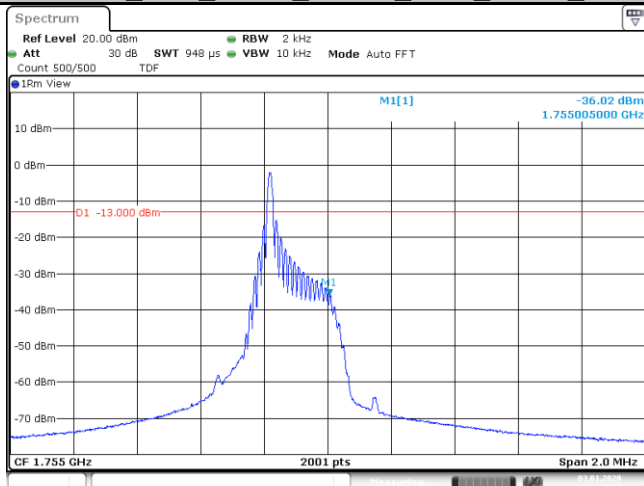
Band4_Stand-Alone_NaN_BPSK_19951_1@0_15kHz_-15.20_PASS



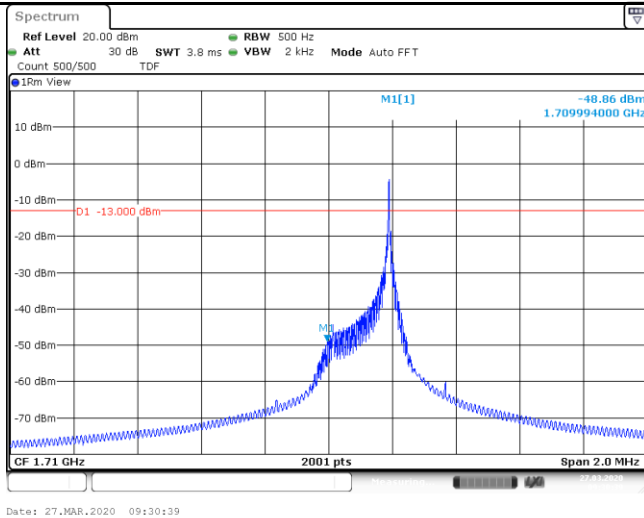
Band4_Stand-Alone_NaN_BPSK_20399_1@11_15kHz_-16.91_PASS



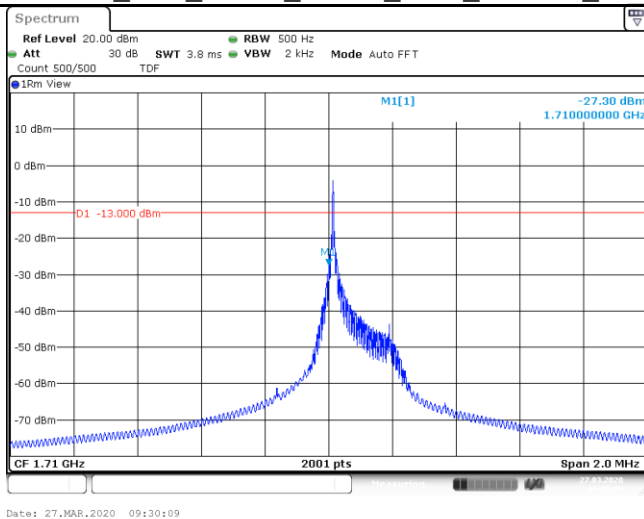
Band4_Stand-Alone_NaN_BPSK_20399_1@0_15kHz_-36.02_PASS



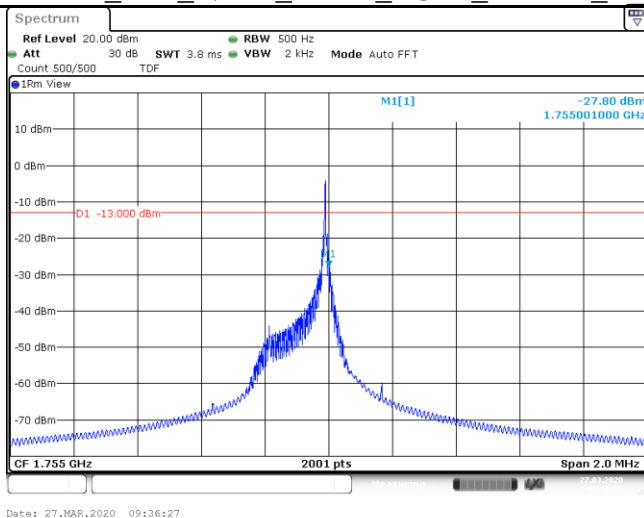
Band4_Stand-Alone_NaN_QPSK_19951_1@47_3.75kHz_-48.86_PASS_



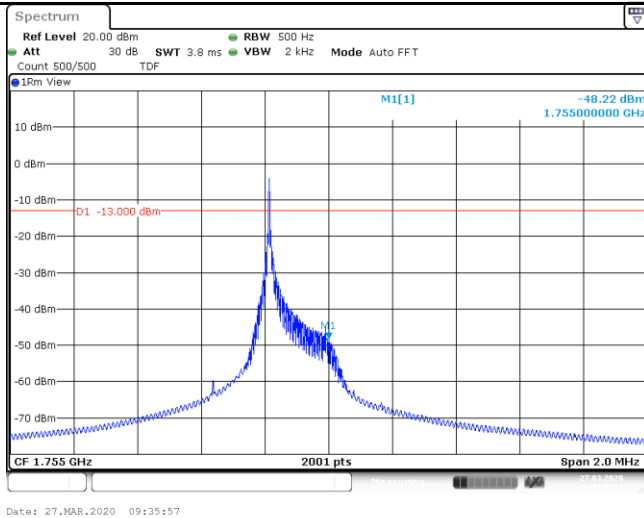
Band4_Stand-Alone_NaN_QPSK_19951_1@0_3.75kHz_-27.30_PASS_



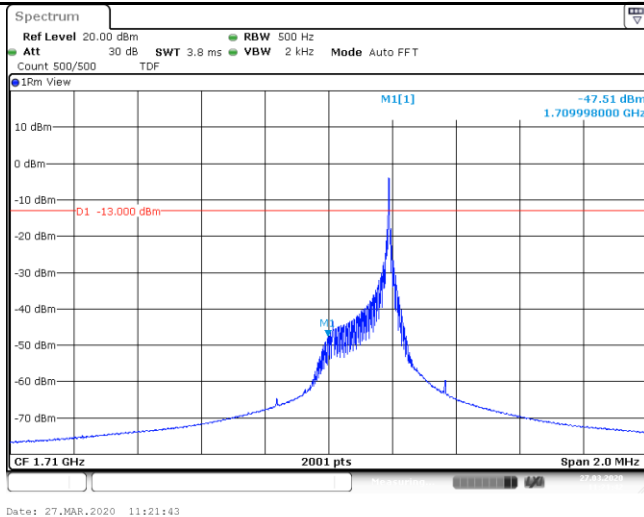
Band4_Stand-Alone_NaN_QPSK_20399_1@47_3.75kHz_-27.80_PASS_



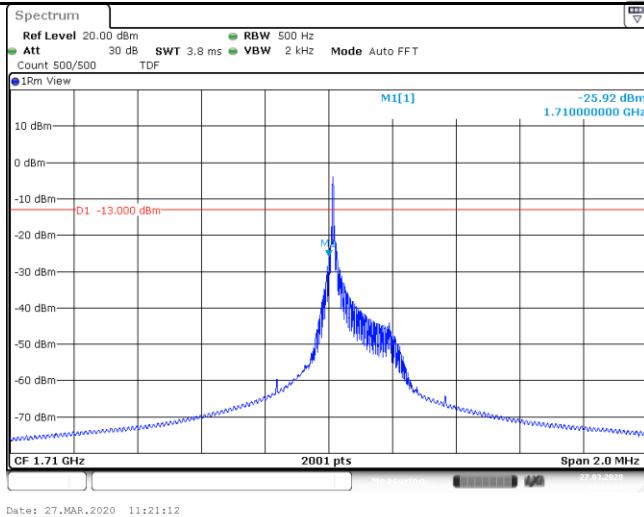
Band4_Stand-Alone_NaN_QPSK_20399_1@0_3.75kHz_-48.22_PASS__



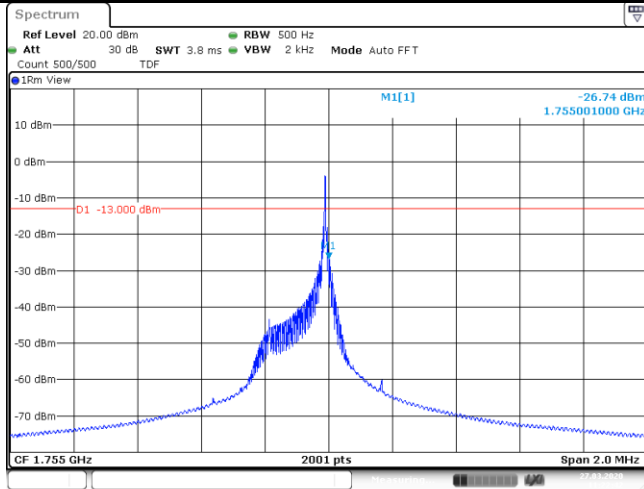
Band4_Stand-Alone_NaN_BPSK_19951_1@47_3.75kHz_-47.51_PASS__



Band4_Stand-Alone_NaN_BPSK_19951_1@0_3.75kHz_-25.92_PASS__

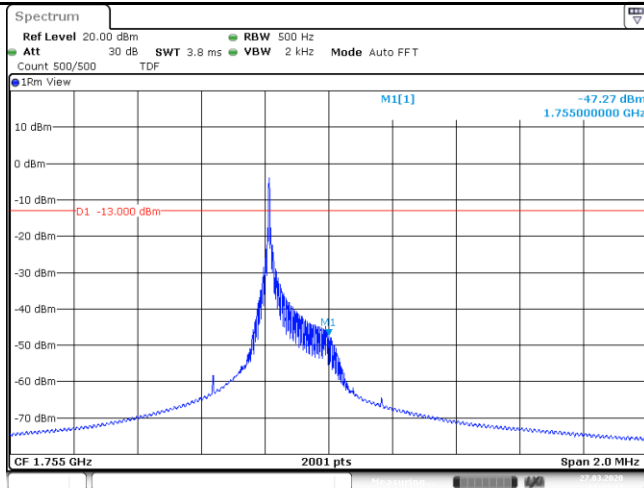


Band4_Stand-Alone_NaN_BPSK_20399_1@47_3.75kHz_-26.74_PASS_



Date: 27.MAR.2020 11:22:43

Band4_Stand-Alone_NaN_BPSK_20399_1@0_3.75kHz_-47.27_PASS_



Date: 27.MAR.2020 11:22:13

Appendix B.5: Conducted Spurious Emission for NB

Test Result

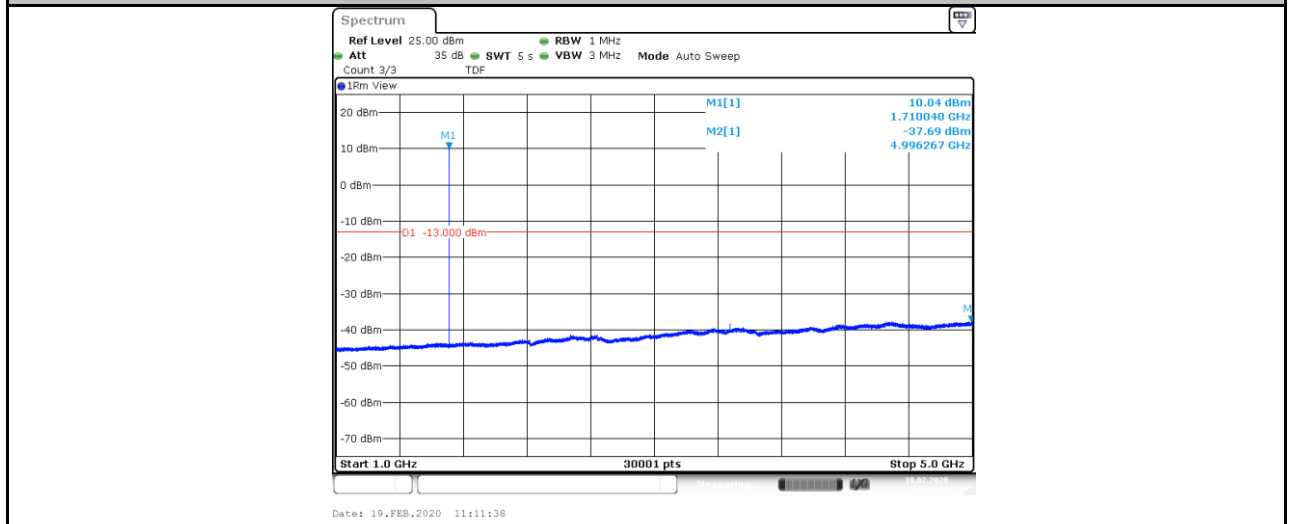
Band	OpMode	Bandwidth	Modulation	Channel	Tones	SCS	StartFreq (MHz)	StopFreq (MHz)	Result (dBm)	Limit (dBm)	Verdict
Band4	Stand-Alone	NaN	QPSK	19951	12@0	15kHz	1000	5000	1000-5000MHz@-37.69dBm	-13	PASS
Band4	Stand-Alone	NaN	QPSK	19951	12@0	15kHz	5000	12000	5000-12000MHz@-47.39dBm	-13	PASS
Band4	Stand-Alone	NaN	QPSK	19951	12@0	15kHz	12000	26500	12000-26500MHz@-41.17dBm	-13	PASS
Band4	Stand-Alone	NaN	QPSK	19951	12@0	15kHz	30	1000	30-1000MHz@-34.87dBm	-13	PASS
Band4	Stand-Alone	NaN	QPSK	20175	12@0	15kHz	30	1000	30-1000MHz@-34.76dBm	-13	PASS
Band4	Stand-Alone	NaN	QPSK	20175	12@0	15kHz	1000	5000	1000-5000MHz@-37.78dBm	-13	PASS
Band4	Stand-Alone	NaN	QPSK	20175	12@0	15kHz	5000	12000	5000-12000MHz@-47.3dBm	-13	PASS
Band4	Stand-Alone	NaN	QPSK	20175	12@0	15kHz	12000	26500	12000-26500MHz@-41.22dBm	-13	PASS
Band4	Stand-Alone	NaN	QPSK	20399	12@0	15kHz	30	1000	30-1000MHz@-35.44dBm	-13	PASS
Band4	Stand-Alone	NaN	QPSK	20399	12@0	15kHz	12000	26500	12000-26500MHz@-41.28dBm	-13	PASS
Band4	Stand-Alone	NaN	QPSK	20399	12@0	15kHz	1000	5000	1000-5000MHz@-37.63dBm	-13	PASS
Band4	Stand-Alone	NaN	QPSK	20399	12@0	15kHz	5000	12000	5000-12000MHz@-47.04dBm	-13	PASS
Band4	Stand-Alone	NaN	BPSK	19951	1@11	15kHz	1000	5000	1000-5000MHz@-37.69dBm	-13	PASS
Band4	Stand-Alone	NaN	BPSK	19951	1@0	15kHz	30	1000	30-1000MHz@-35.08dBm	-13	PASS
Band4	Stand-Alone	NaN	BPSK	19951	1@0	15kHz	1000	5000	1000-5000MHz@-37.72dBm	-13	PASS
Band4	Stand-Alone	NaN	BPSK	19951	1@0	15kHz	5000	12000	5000-12000MHz@-47.16dBm	-13	PASS
Band4	Stand-Alone	NaN	BPSK	19951	1@0	15kHz	12000	26500	12000-26500MHz@-41.34dBm	-13	PASS
Band4	Stand-Alone	NaN	BPSK	19951	1@11	15kHz	5000	12000	5000-12000MHz@-47.36dBm	-13	PASS
Band4	Stand-Alone	NaN	BPSK	19951	1@11	15kHz	12000	26500	12000-26500MHz@-41.2dBm	-13	PASS
Band4	Stand-Alone	NaN	BPSK	19951	1@11	15kHz	30	1000	30-1000MHz@-34.88dBm	-13	PASS
Band4	Stand-Alone	NaN	BPSK	20175	1@11	15kHz	5000	12000	5000-12000MHz@-47.42dBm	-13	PASS
Band4	Stand-Alone	NaN	BPSK	20175	1@11	15kHz	12000	26500	12000-26500MHz@-41.43dBm	-13	PASS
Band4	Stand-Alone	NaN	BPSK	20175	1@11	15kHz	1000	5000	1000-5000MHz@-35.82dBm	-13	PASS
Band4	Stand-Alone	NaN	BPSK	20175	1@11	15kHz	30	1000	30-1000MHz@-35.42dBm	-13	PASS
Band4	Stand-Alone	NaN	BPSK	20175	1@0	15kHz	12000	26500	12000-26500MHz@-41.3dBm	-13	PASS
Band4	Stand-Alone	NaN	BPSK	20175	1@0	15kHz	5000	12000	5000-12000MHz@-47.42dBm	-13	PASS
Band4	Stand-Alone	NaN	BPSK	20175	1@0	15kHz	1000	5000	1000-5000MHz@-35.89dBm	-13	PASS
Band4	Stand-Alone	NaN	BPSK	20175	1@0	15kHz	30	1000	30-1000MHz@-35.08dBm	-13	PASS
Band4	Stand-Alone	NaN	BPSK	20399	1@11	15kHz	12000	26500	12000-26500MHz@-41.08dBm	-13	PASS
Band4	Stand-Alone	NaN	BPSK	20399	1@0	15kHz	1000	5000	1000-5000MHz@-37.8dBm	-13	PASS
Band4	Stand-Alone	NaN	BPSK	20399	1@0	15kHz	5000	12000	5000-12000MHz@-47.21dBm	-13	PASS
Band4	Stand-Alone	NaN	BPSK	20399	1@0	15kHz	12000	26500	12000-26500MHz@-41.38dBm	-13	PASS
Band4	Stand-Alone	NaN	BPSK	20399	1@11	15kHz	30	1000	30-1000MHz@-35.17dBm	-13	PASS
Band4	Stand-Alone	NaN	BPSK	20399	1@11	15kHz	1000	5000	1000-5000MHz@-37.75dBm	-13	PASS
Band4	Stand-Alone	NaN	BPSK	20399	1@11	15kHz	5000	12000	5000-12000MHz@-47.35dBm	-13	PASS
Band4	Stand-Alone	NaN	BPSK	20399	1@0	15kHz	30	1000	30-1000MHz@-35.53dBm	-13	PASS
Band4	Stand-Alone	NaN	QPSK	19951	1@47	3.75kHz	12000	26500	12000-26500MHz@-41.22dBm	-13	PASS
Band4	Stand-Alone	NaN	QPSK	19951	1@0	3.75kHz	1000	5000	1000-5000MHz@-37.82dBm	-13	PASS
Band4	Stand-Alone	NaN	QPSK	19951	1@0	3.75kHz	5000	12000	5000-12000MHz@-47.82dBm	-13	PASS
Band4	Stand-Alone	NaN	QPSK	19951	1@0	3.75kHz	12000	26500	12000-26500MHz@-41.31dBm	-13	PASS
Band4	Stand-Alone	NaN	QPSK	19951	1@47	3.75kHz	30	1000	30-1000MHz@-35.29dBm	-13	PASS
Band4	Stand-Alone	NaN	QPSK	19951	1@47	3.75kHz	1000	5000	1000-5000MHz@-37.84dBm	-13	PASS
Band4	Stand-Alone	NaN	QPSK	19951	1@0	3.75kHz	30	1000	30-1000MHz@-35.71dBm	-13	PASS
Band4	Stand-Alone	NaN	QPSK	19951	1@47	3.75kHz	5000	12000	5000-12000MHz@-47.77dBm	-13	PASS
Band4	Stand-Alone	NaN	QPSK	20399	1@47	3.75kHz	12000	26500	12000-26500MHz@-41.3dBm	-13	PASS
Band4	Stand-Alone	NaN	QPSK	20399	1@0	3.75kHz	1000	5000	1000-5000MHz@-37.8dBm	-13	PASS
Band4	Stand-Alone	NaN	QPSK	20399	1@0	3.75kHz	5000	12000	5000-12000MHz@-47.72dBm	-13	PASS
Band4	Stand-Alone	NaN	QPSK	20399	1@0	3.75kHz	12000	26500	12000-26500MHz@-41.36dBm	-13	PASS
Band4	Stand-Alone	NaN	QPSK	20399	1@47	3.75kHz	30	1000	30-1000MHz@-34.62dBm	-13	PASS
Band4	Stand-Alone	NaN	QPSK	20399	1@47	3.75kHz	1000	5000	1000-5000MHz@-37.85dBm	-13	PASS
Band4	Stand-Alone	NaN	QPSK	20399	1@47	3.75kHz	5000	12000	5000-12000MHz@-47.62dBm	-13	PASS
Band4	Stand-Alone	NaN	QPSK	20399	1@0	3.75kHz	30	1000	30-1000MHz@-35.04dBm	-13	PASS
Band4	Stand-Alone	NaN	QPSK	20175	1@0	3.75kHz	1000	5000	1000-5000MHz@-37.96dBm	-13	PASS
Band4	Stand-Alone	NaN	QPSK	20175	1@0	3.75kHz	5000	12000	5000-12000MHz@-46.34dBm	-13	PASS
Band4	Stand-Alone	NaN	QPSK	20175	1@47	3.75kHz	12000	26500	12000-26500MHz@-41.48dBm	-13	PASS
Band4	Stand-Alone	NaN	QPSK	20175	1@0	3.75kHz	12000	26500	12000-26500MHz@-41.56dBm	-13	PASS
Band4	Stand-Alone	NaN	QPSK	20175	1@47	3.75kHz	30	1000	30-1000MHz@-35.28dBm	-13	PASS
Band4	Stand-Alone	NaN	QPSK	20175	1@47	3.75kHz	1000	5000	1000-5000MHz@-37.89dBm	-13	PASS

Produkte
 Products

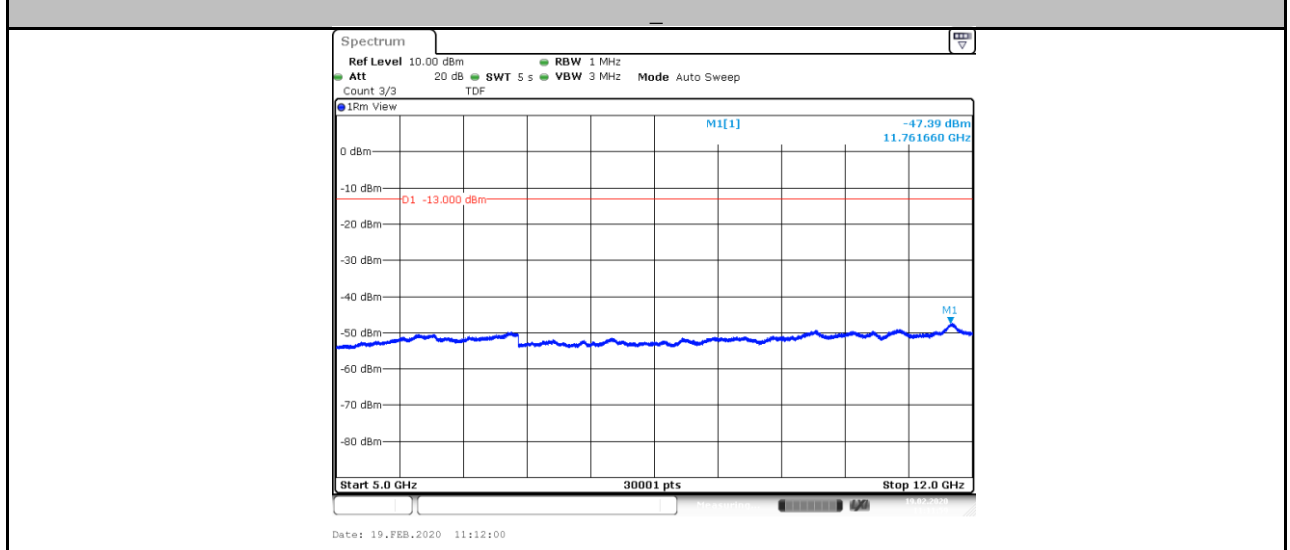
Band4	Stand-Alone	NaN	QPSK	20175	1@47	3.75kHz	5000	12000	5000~12000MHz@-46.51dBm	-13	PASS
Band4	Stand-Alone	NaN	QPSK	20175	1@0	3.75kHz	30	1000	30~1000MHz@-35.84dBm	-13	PASS

Test Graphs

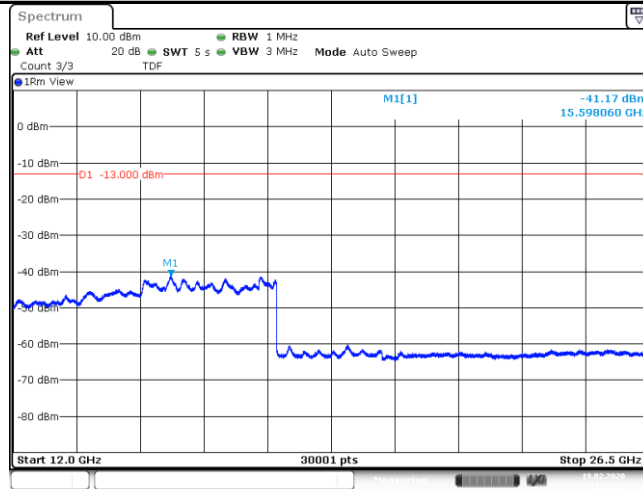
Band4_Stand-Alone_NaN_QPSK_19951_12@0_15kHz_1000_5000_1000~5000MHz@-37.69dBm_-13_PASS__



Band4_Stand-Alone_NaN_QPSK_19951_12@0_15kHz_5000_12000_5000~12000MHz@-47.39dBm_-13_PASS_

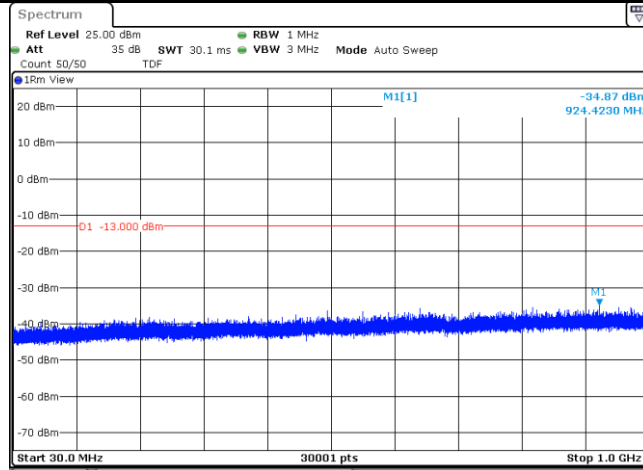


Band4_Stand-Alone_NaN_QPSK_19951_12@0_15kHz_12000_26500_12000~26500MHz@-41.17dBm_-13_PAS
S



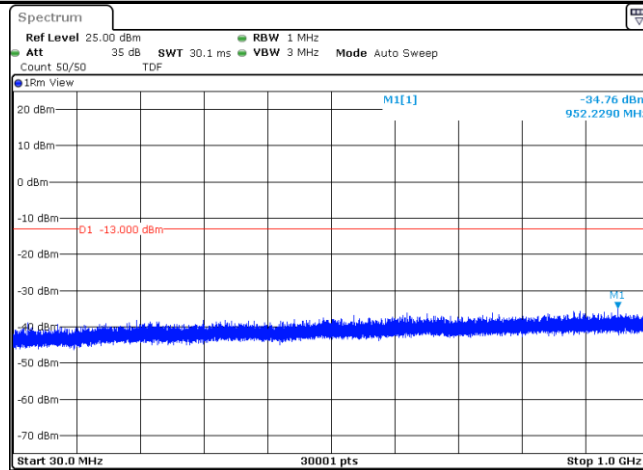
Date: 19.FEB.2020 11:12:22

Band4_Stand-Alone_NaN_QPSK_19951_12@0_15kHz_30_1000_30~1000MHz@-34.87dBm_-13_PASS



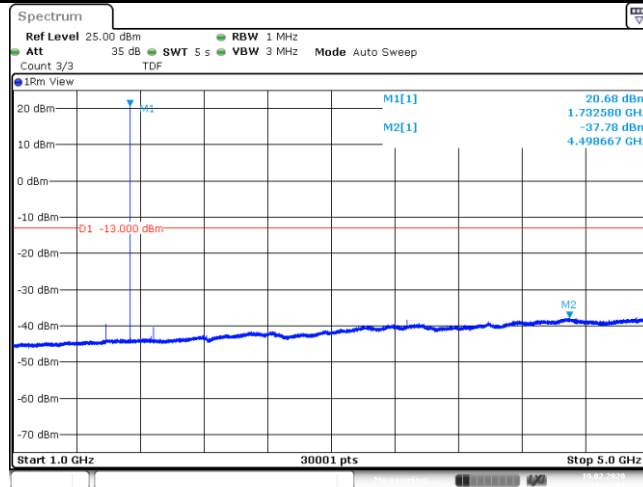
Date: 19.FEB.2020 11:11:15

Band4_Stand-Alone_NaN_QPSK_20175_12@0_15kHz_30_1000_30~1000MHz@-34.76dBm_-13_PASS



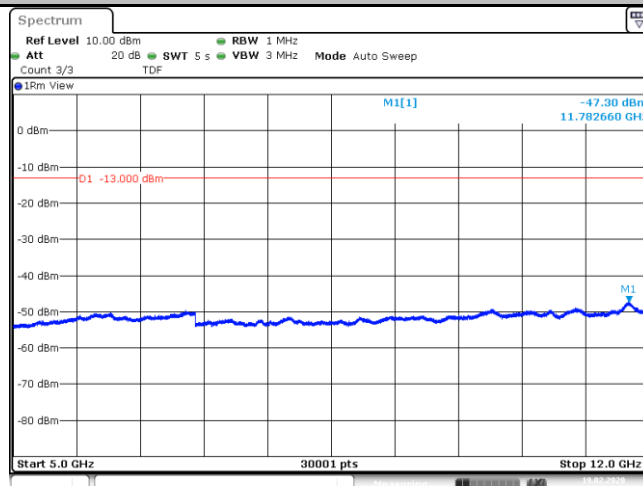
Date: 19.FEB.2020 11:12:49

Band4_Stand-Alone_NaN_QPSK_20175_12@0_15kHz_1000_5000_1000~5000MHz@-37.78dBm_-13_PASS__



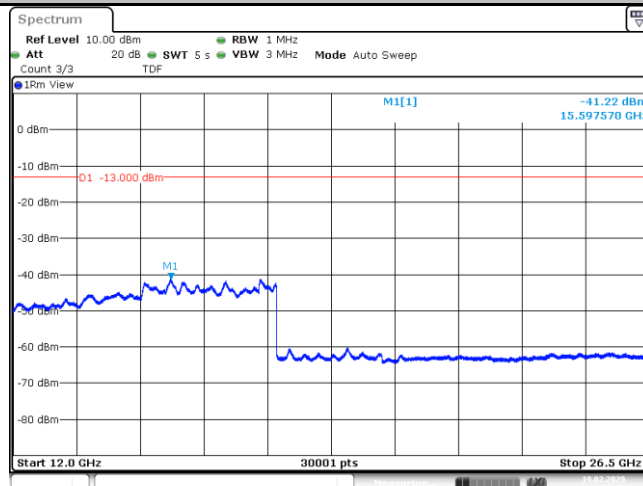
Date: 19.FEB.2020 11:13:12

Band4_Stand-Alone_NaN_QPSK_20175_12@0_15kHz_5000_12000_5000~12000MHz@-47.3dBm_-13_PASS__



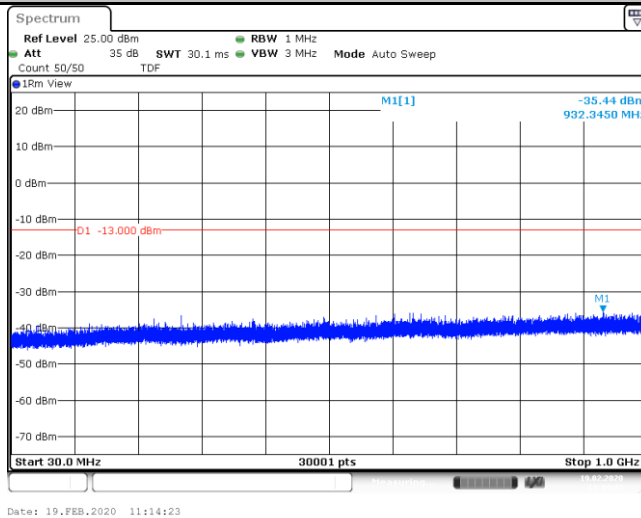
Date: 19.FEB.2020 11:13:34

Band4_Stand-Alone_NaN_QPSK_20175_12@0_15kHz_12000_26500_12000~26500MHz@-41.22dBm_-13_PAS
S_



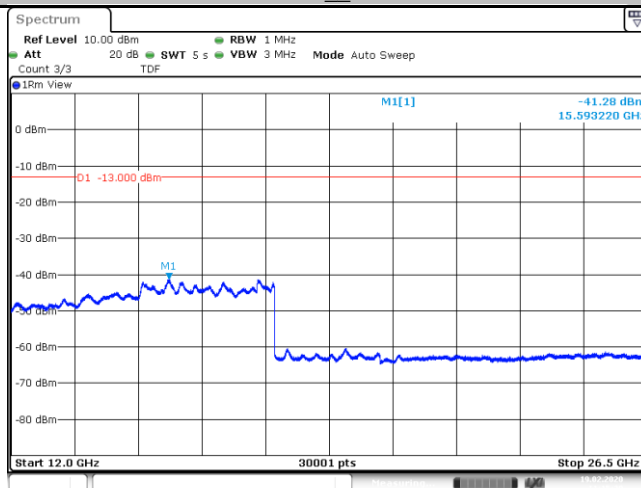
Date: 19.FEB.2020 11:13:56

Band4_Stand-Alone_NaN_QPSK_20399_12@0_15kHz_30_1000_30~1000MHz@-35.44dBm_-13_PASS__



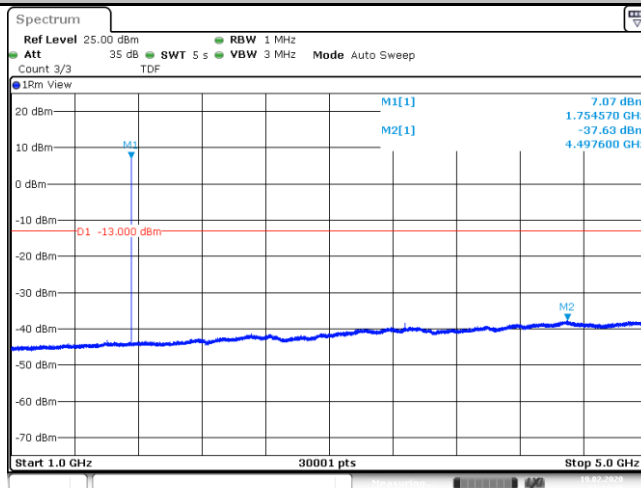
Date: 19.FEB.2020 11:14:23

Band4_Stand-Alone_NaN_QPSK_20399_12@0_15kHz_12000_26500_12000~26500MHz@-41.28dBm_-13_PAS S_



Date: 19.FEB.2020 11:15:30

Band4_Stand-Alone_NaN_QPSK_20399_12@0_15kHz_1000_5000_1000~5000MHz@-37.63dBm_-13_PASS__



Date: 19.FEB.2020 11:14:46