

Appendix B.3

E-UTRA Band 2

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1. Main Test Instruments

RE in Chamber					
Test Equipment	Manufacturer	Model No.	Inventory No.	Cal. date	Cal.Due date
				(yyyy-mm-dd)	(yyyy-mm-dd)
3m Semi-Anechoic Chamber	AUDIX	N/A	SEM001-02	2018/3/13	2021/3/12
Spectrum Analyzer (20Hz-43GHz)	Rohde & Schwarz	FSU43	SEM004-08	2018/4/2	2019/4/1
BiConiLog Antenna (26-3000MHz)	ETS-Lindgren	3142C	SEM003-01	2017/6/27	2020/6/26
Horn Antenna (800MHz-18GHz)	Rohde & Schwarz	HF907	SEM003-07	2018/4/13	2021/4/12
Horn Antenna (15-40GHz)	Schwarzbeck	BBHA 9170	SEM003-15	2017/10/17	2020/10/16
Amplifier (0.1-1300MHz)	HP	8447D	SEM005-02	2018/9/2	2019/9/2
Low Noise Amplifier (100MHz-18GHz)	Black Diamond Series	BDLNA-0118-352810	SEM005-05	2018/9/2	2019/9/2
Pre-Amplifier (0.1-26.5GHz)	Compliance Directions Systems Inc.	PAP-0126	EMC2063	2018/10/20	2019/10/19
Pre-amplifier (26-40GHz)	Compliance Directions Systems Inc.	PAP-2640-50	SEM005-08	2018/4/2	2019/4/1
Band filter	N/A	N/A	N/A	N/A	N/A
Measurement Software	AUDIX	e3 V8.2014-6-27	N/A	N/A	N/A
Coaxial Cable	SGS	N/A	SEM026-01	2018/7/12	2019/7/11
Wideband Radio Communication Tester	Anritsu	MT8821C	6201462742	2018/5/2	2019/5/1
Wideband Radio Communication Tester	Rohde & Schwarz	CMW500	W005-02	2018/3/13	2019/3/12

RF conducted test					
Test Equipment	Manufacturer	Model No.	Inventory No.	Cal. date	Cal.Due date
				(yyyy-mm-dd)	(yyyy-mm-dd)
Dual Output Mobile Communication DC Source	Agilent Technologies Inc	66311B	W009-09	2018/9/15	2019/9/15
Signal Analyzer	Rohde & Schwarz	FSV	W025-05	2018/3/13	2019/3/12
Coaxial Cable	SGS	N/A	SEM031-01	2018/7/12	2019/7/11
Attenuator	Weinschel Associates	WA41	SEM021-09	N/A	N/A
Signal Generator	KEYSIGHT	N5173B	SEM006-05	2018/9/2	2019/9/2
Humidity/ Temperature Indicator	Shanghai Meteorological Industry Factory	HTC-1	W006-17	2018/9/10	2019/9/10
Temperature Chamber	GIANT FORCE	ICT-150-40-CP-AR	W027-03	2018/11/27	2019/11/27
Wideband Radio Communication Tester	Anritsu	MT8821C	6201462742	2018/5/2	2019/5/1
Wideband Radio Communication Tester	Rohde & Schwarz	CMW500	W005-02	2018/3/13	2019/3/12

2. Measurement Uncertainty

For a 95% confidence level ($k = 2$), the measurement expanded uncertainties for defined systems, in accordance with the recommendations of ISO 17025 as following:

Test Item	Extended Uncertainty	Data
Transmit Output Power Data	Power [dBm]	$U = \pm 0.37 \text{ dB}$
Bandwidth	Magnitude [%]	$U = \pm 0.2\%$
Band Edge Compliance	Disturbance Power [dBm]	$U = \pm 2.0 \text{ dB}$
Spurious Emissions, Conducted	Disturbance Power [dBm]	$U = \pm 2.0 \text{ dB}$
Frequency Stability	Frequency Accuracy [ppm]	$U = \pm 0.24 \text{ ppm}$

3. Effective (Isotropic) Radiated Power

3.1. Test Result

BAND	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	23.22	23.78	33.00	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	23.24	23.80	33.00	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	23.06	23.62	33.00	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	23.27	23.83	33.00	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	23.58	24.14	33.00	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	23.41	23.97	33.00	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	22.50	23.06	33.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	23.34	23.90	33.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	23.53	24.09	33.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	23.54	24.10	33.00	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	23.53	24.09	33.00	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	23.88	24.44	33.00	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	23.82	24.38	33.00	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	22.60	23.16	33.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	23.34	23.90	33.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	23.51	24.07	33.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	23.48	24.04	33.00	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	23.62	24.18	33.00	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	23.55	24.11	33.00	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	23.65	24.21	33.00	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	22.60	23.16	33.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	22.01	22.57	33.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	22.05	22.61	33.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	21.88	22.44	33.00	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	22.64	23.20	33.00	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	22.55	23.11	33.00	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	22.38	22.94	33.00	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	21.21	21.77	33.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	22.02	22.58	33.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	21.99	22.55	33.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	21.88	22.44	33.00	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	22.82	23.38	33.00	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	22.88	23.44	33.00	PASS
Band2	1.4MHz	16QAM	18900	3RB#3	22.87	23.43	33.00	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	21.70	22.26	33.00	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	22.49	23.05	33.00	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	22.06	22.62	33.00	PASS

Band2	1.4MHz	16QAM	19193	1RB#5	22.05	22.61	33.00	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	22.76	23.32	33.00	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	22.97	23.53	33.00	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	22.69	23.25	33.00	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	21.55	22.11	33.00	PASS
Band2	3MHz	QPSK	18615	1RB#0	23.51	24.07	33.00	PASS
Band2	3MHz	QPSK	18615	1RB#8	23.60	24.16	33.00	PASS
Band2	3MHz	QPSK	18615	1RB#14	23.52	24.08	33.00	PASS
Band2	3MHz	QPSK	18615	8RB#0	22.60	23.16	33.00	PASS
Band2	3MHz	QPSK	18615	8RB#4	22.54	23.10	33.00	PASS
Band2	3MHz	QPSK	18615	8RB#7	22.51	23.07	33.00	PASS
Band2	3MHz	QPSK	18615	15RB#0	22.50	23.06	33.00	PASS
Band2	3MHz	QPSK	18900	1RB#0	23.54	24.10	33.00	PASS
Band2	3MHz	QPSK	18900	1RB#8	23.58	24.14	33.00	PASS
Band2	3MHz	QPSK	18900	1RB#14	23.56	24.12	33.00	PASS
Band2	3MHz	QPSK	18900	8RB#0	22.58	23.14	33.00	PASS
Band2	3MHz	QPSK	18900	8RB#4	22.62	23.18	33.00	PASS
Band2	3MHz	QPSK	18900	8RB#7	22.61	23.17	33.00	PASS
Band2	3MHz	QPSK	18900	15RB#0	22.68	23.24	33.00	PASS
Band2	3MHz	QPSK	19185	1RB#0	23.55	24.11	33.00	PASS
Band2	3MHz	QPSK	19185	1RB#8	23.63	24.19	33.00	PASS
Band2	3MHz	QPSK	19185	1RB#14	23.49	24.05	33.00	PASS
Band2	3MHz	QPSK	19185	8RB#0	22.71	23.27	33.00	PASS
Band2	3MHz	QPSK	19185	8RB#4	22.63	23.19	33.00	PASS
Band2	3MHz	QPSK	19185	8RB#7	22.47	23.03	33.00	PASS
Band2	3MHz	QPSK	19185	15RB#0	22.60	23.16	33.00	PASS
Band2	3MHz	16QAM	18615	1RB#0	21.64	22.20	33.00	PASS
Band2	3MHz	16QAM	18615	1RB#8	22.39	22.95	33.00	PASS
Band2	3MHz	16QAM	18615	1RB#14	21.98	22.54	33.00	PASS
Band2	3MHz	16QAM	18615	8RB#0	21.29	21.85	33.00	PASS
Band2	3MHz	16QAM	18615	8RB#4	21.74	22.30	33.00	PASS
Band2	3MHz	16QAM	18615	8RB#7	21.21	21.77	33.00	PASS
Band2	3MHz	16QAM	18615	15RB#0	21.53	22.09	33.00	PASS
Band2	3MHz	16QAM	18900	1RB#0	22.13	22.69	33.00	PASS
Band2	3MHz	16QAM	18900	1RB#8	22.16	22.72	33.00	PASS
Band2	3MHz	16QAM	18900	1RB#14	21.82	22.38	33.00	PASS
Band2	3MHz	16QAM	18900	8RB#0	21.58	22.14	33.00	PASS
Band2	3MHz	16QAM	18900	8RB#4	21.81	22.37	33.00	PASS
Band2	3MHz	16QAM	18900	8RB#7	21.82	22.38	33.00	PASS
Band2	3MHz	16QAM	18900	15RB#0	21.80	22.36	33.00	PASS
Band2	3MHz	16QAM	19185	1RB#0	22.15	22.71	33.00	PASS
Band2	3MHz	16QAM	19185	1RB#8	22.17	22.73	33.00	PASS
Band2	3MHz	16QAM	19185	1RB#14	21.94	22.50	33.00	PASS
Band2	3MHz	16QAM	19185	8RB#0	21.93	22.49	33.00	PASS

Band2	3MHz	16QAM	19185	8RB#4	21.55	22.11	33.00	PASS
Band2	3MHz	16QAM	19185	8RB#7	21.38	21.94	33.00	PASS
Band2	3MHz	16QAM	19185	15RB#0	21.74	22.30	33.00	PASS
Band2	5MHz	QPSK	18625	1RB#0	23.35	23.91	33.00	PASS
Band2	5MHz	QPSK	18625	1RB#12	23.55	24.11	33.00	PASS
Band2	5MHz	QPSK	18625	1RB#24	23.39	23.95	33.00	PASS
Band2	5MHz	QPSK	18625	12RB#0	22.39	22.95	33.00	PASS
Band2	5MHz	QPSK	18625	12RB#6	22.53	23.09	33.00	PASS
Band2	5MHz	QPSK	18625	12RB#13	22.49	23.05	33.00	PASS
Band2	5MHz	QPSK	18625	25RB#0	22.49	23.05	33.00	PASS
Band2	5MHz	QPSK	18900	1RB#0	23.44	24.00	33.00	PASS
Band2	5MHz	QPSK	18900	1RB#12	23.53	24.09	33.00	PASS
Band2	5MHz	QPSK	18900	1RB#24	23.44	24.00	33.00	PASS
Band2	5MHz	QPSK	18900	12RB#0	22.57	23.13	33.00	PASS
Band2	5MHz	QPSK	18900	12RB#6	22.62	23.18	33.00	PASS
Band2	5MHz	QPSK	18900	12RB#13	22.66	23.22	33.00	PASS
Band2	5MHz	QPSK	18900	25RB#0	22.58	23.14	33.00	PASS
Band2	5MHz	QPSK	19175	1RB#0	23.51	24.07	33.00	PASS
Band2	5MHz	QPSK	19175	1RB#12	23.85	24.41	33.00	PASS
Band2	5MHz	QPSK	19175	1RB#24	23.47	24.03	33.00	PASS
Band2	5MHz	QPSK	19175	12RB#0	22.67	23.23	33.00	PASS
Band2	5MHz	QPSK	19175	12RB#6	22.70	23.26	33.00	PASS
Band2	5MHz	QPSK	19175	12RB#13	22.50	23.06	33.00	PASS
Band2	5MHz	QPSK	19175	25RB#0	22.56	23.12	33.00	PASS
Band2	5MHz	16QAM	18625	1RB#0	21.84	22.40	33.00	PASS
Band2	5MHz	16QAM	18625	1RB#12	22.54	23.10	33.00	PASS
Band2	5MHz	16QAM	18625	1RB#24	21.65	22.21	33.00	PASS
Band2	5MHz	16QAM	18625	12RB#0	21.35	21.91	33.00	PASS
Band2	5MHz	16QAM	18625	12RB#6	21.62	22.18	33.00	PASS
Band2	5MHz	16QAM	18625	12RB#13	21.38	21.94	33.00	PASS
Band2	5MHz	16QAM	18625	25RB#0	21.65	22.21	33.00	PASS
Band2	5MHz	16QAM	18900	1RB#0	21.87	22.43	33.00	PASS
Band2	5MHz	16QAM	18900	1RB#12	22.70	23.26	33.00	PASS
Band2	5MHz	16QAM	18900	1RB#24	21.80	22.36	33.00	PASS
Band2	5MHz	16QAM	18900	12RB#0	21.45	22.01	33.00	PASS
Band2	5MHz	16QAM	18900	12RB#6	21.51	22.07	33.00	PASS
Band2	5MHz	16QAM	18900	12RB#13	21.55	22.11	33.00	PASS
Band2	5MHz	16QAM	18900	25RB#0	21.51	22.07	33.00	PASS
Band2	5MHz	16QAM	19175	1RB#0	22.05	22.61	33.00	PASS
Band2	5MHz	16QAM	19175	1RB#12	22.69	23.25	33.00	PASS
Band2	5MHz	16QAM	19175	1RB#24	21.88	22.44	33.00	PASS
Band2	5MHz	16QAM	19175	12RB#0	21.63	22.19	33.00	PASS
Band2	5MHz	16QAM	19175	12RB#6	21.43	21.99	33.00	PASS
Band2	5MHz	16QAM	19175	12RB#13	21.41	21.97	33.00	PASS

Band2	5MHz	16QAM	19175	25RB#0	21.60	22.16	33.00	PASS
Band2	10MHz	QPSK	18650	1RB#0	23.28	23.84	33.00	PASS
Band2	10MHz	QPSK	18650	1RB#24	23.78	24.34	33.00	PASS
Band2	10MHz	QPSK	18650	1RB#49	23.01	23.57	33.00	PASS
Band2	10MHz	QPSK	18650	25RB#0	22.63	23.19	33.00	PASS
Band2	10MHz	QPSK	18650	25RB#12	22.65	23.21	33.00	PASS
Band2	10MHz	QPSK	18650	25RB#25	22.47	23.03	33.00	PASS
Band2	10MHz	QPSK	18650	50RB#0	22.43	22.99	33.00	PASS
Band2	10MHz	QPSK	18900	1RB#0	23.20	23.76	33.00	PASS
Band2	10MHz	QPSK	18900	1RB#24	24.03	24.59	33.00	PASS
Band2	10MHz	QPSK	18900	1RB#49	23.18	23.74	33.00	PASS
Band2	10MHz	QPSK	18900	25RB#0	22.73	23.29	33.00	PASS
Band2	10MHz	QPSK	18900	25RB#12	22.75	23.31	33.00	PASS
Band2	10MHz	QPSK	18900	25RB#25	22.54	23.10	33.00	PASS
Band2	10MHz	QPSK	18900	50RB#0	22.63	23.19	33.00	PASS
Band2	10MHz	QPSK	19150	1RB#0	23.29	23.85	33.00	PASS
Band2	10MHz	QPSK	19150	1RB#24	24.30	24.86	33.00	PASS
Band2	10MHz	QPSK	19150	1RB#49	22.93	23.49	33.00	PASS
Band2	10MHz	QPSK	19150	25RB#0	22.83	23.39	33.00	PASS
Band2	10MHz	QPSK	19150	25RB#12	22.82	23.38	33.00	PASS
Band2	10MHz	QPSK	19150	25RB#25	22.59	23.15	33.00	PASS
Band2	10MHz	QPSK	19150	50RB#0	22.60	23.16	33.00	PASS
Band2	10MHz	16QAM	18650	1RB#0	22.02	22.58	33.00	PASS
Band2	10MHz	16QAM	18650	1RB#24	22.52	23.08	33.00	PASS
Band2	10MHz	16QAM	18650	1RB#49	22.00	22.56	33.00	PASS
Band2	10MHz	16QAM	18650	25RB#0	21.58	22.14	33.00	PASS
Band2	10MHz	16QAM	18650	25RB#12	21.45	22.01	33.00	PASS
Band2	10MHz	16QAM	18650	25RB#25	21.51	22.07	33.00	PASS
Band2	10MHz	16QAM	18650	50RB#0	21.33	21.89	33.00	PASS
Band2	10MHz	16QAM	18900	1RB#0	22.13	22.69	33.00	PASS
Band2	10MHz	16QAM	18900	1RB#24	22.33	22.89	33.00	PASS
Band2	10MHz	16QAM	18900	1RB#49	22.12	22.68	33.00	PASS
Band2	10MHz	16QAM	18900	25RB#0	21.74	22.30	33.00	PASS
Band2	10MHz	16QAM	18900	25RB#12	21.70	22.26	33.00	PASS
Band2	10MHz	16QAM	18900	25RB#25	21.54	22.10	33.00	PASS
Band2	10MHz	16QAM	18900	50RB#0	21.66	22.22	33.00	PASS
Band2	10MHz	16QAM	19150	1RB#0	22.14	22.70	33.00	PASS
Band2	10MHz	16QAM	19150	1RB#24	22.42	22.98	33.00	PASS
Band2	10MHz	16QAM	19150	1RB#49	22.05	22.61	33.00	PASS
Band2	10MHz	16QAM	19150	25RB#0	21.76	22.32	33.00	PASS
Band2	10MHz	16QAM	19150	25RB#12	21.87	22.43	33.00	PASS
Band2	10MHz	16QAM	19150	25RB#25	21.61	22.17	33.00	PASS
Band2	10MHz	16QAM	19150	50RB#0	21.76	22.32	33.00	PASS
Band2	15MHz	QPSK	18675	1RB#0	23.31	23.87	33.00	PASS

Band2	15MHz	QPSK	18675	1RB#38	24.02	24.58	33.00	PASS
Band2	15MHz	QPSK	18675	1RB#74	23.02	23.58	33.00	PASS
Band2	15MHz	QPSK	18675	36RB#0	22.49	23.05	33.00	PASS
Band2	15MHz	QPSK	18675	36RB#18	22.70	23.26	33.00	PASS
Band2	15MHz	QPSK	18675	36RB#39	22.44	23.00	33.00	PASS
Band2	15MHz	QPSK	18675	75RB#0	22.43	22.99	33.00	PASS
Band2	15MHz	QPSK	18900	1RB#0	23.08	23.64	33.00	PASS
Band2	15MHz	QPSK	18900	1RB#38	24.03	24.59	33.00	PASS
Band2	15MHz	QPSK	18900	1RB#74	22.83	23.39	33.00	PASS
Band2	15MHz	QPSK	18900	36RB#0	22.79	23.35	33.00	PASS
Band2	15MHz	QPSK	18900	36RB#18	22.75	23.31	33.00	PASS
Band2	15MHz	QPSK	18900	36RB#39	22.50	23.06	33.00	PASS
Band2	15MHz	QPSK	18900	75RB#0	22.72	23.28	33.00	PASS
Band2	15MHz	QPSK	19125	1RB#0	23.21	23.77	33.00	PASS
Band2	15MHz	QPSK	19125	1RB#38	24.24	24.80	33.00	PASS
Band2	15MHz	QPSK	19125	1RB#74	23.08	23.64	33.00	PASS
Band2	15MHz	QPSK	19125	36RB#0	22.71	23.27	33.00	PASS
Band2	15MHz	QPSK	19125	36RB#18	22.97	23.53	33.00	PASS
Band2	15MHz	QPSK	19125	36RB#39	22.66	23.22	33.00	PASS
Band2	15MHz	QPSK	19125	75RB#0	22.63	23.19	33.00	PASS
Band2	15MHz	16QAM	18675	1RB#0	21.97	22.53	33.00	PASS
Band2	15MHz	16QAM	18675	1RB#38	21.99	22.55	33.00	PASS
Band2	15MHz	16QAM	18675	1RB#74	22.06	22.62	33.00	PASS
Band2	15MHz	16QAM	18675	36RB#0	21.40	21.96	33.00	PASS
Band2	15MHz	16QAM	18675	36RB#18	21.52	22.08	33.00	PASS
Band2	15MHz	16QAM	18675	36RB#39	21.37	21.93	33.00	PASS
Band2	15MHz	16QAM	18675	75RB#0	21.46	22.02	33.00	PASS
Band2	15MHz	16QAM	18900	1RB#0	22.04	22.60	33.00	PASS
Band2	15MHz	16QAM	18900	1RB#38	22.50	23.06	33.00	PASS
Band2	15MHz	16QAM	18900	1RB#74	22.08	22.64	33.00	PASS
Band2	15MHz	16QAM	18900	36RB#0	21.51	22.07	33.00	PASS
Band2	15MHz	16QAM	18900	36RB#18	21.68	22.24	33.00	PASS
Band2	15MHz	16QAM	18900	36RB#39	21.76	22.32	33.00	PASS
Band2	15MHz	16QAM	18900	75RB#0	21.54	22.10	33.00	PASS
Band2	15MHz	16QAM	19125	1RB#0	22.57	23.13	33.00	PASS
Band2	15MHz	16QAM	19125	1RB#38	22.21	22.77	33.00	PASS
Band2	15MHz	16QAM	19125	1RB#74	22.09	22.65	33.00	PASS
Band2	15MHz	16QAM	19125	36RB#0	21.66	22.22	33.00	PASS
Band2	15MHz	16QAM	19125	36RB#18	21.84	22.40	33.00	PASS
Band2	15MHz	16QAM	19125	36RB#39	21.61	22.17	33.00	PASS
Band2	15MHz	16QAM	19125	75RB#0	21.78	22.34	33.00	PASS
Band2	20MHz	QPSK	18700	1RB#0	23.30	23.86	33.00	PASS
Band2	20MHz	QPSK	18700	1RB#49	24.12	24.68	33.00	PASS
Band2	20MHz	QPSK	18700	1RB#99	22.65	23.21	33.00	PASS

Band2	20MHz	QPSK	18700	50RB#0	22.65	23.21	33.00	PASS
Band2	20MHz	QPSK	18700	50RB#25	22.75	23.31	33.00	PASS
Band2	20MHz	QPSK	18700	50RB#50	22.39	22.95	33.00	PASS
Band2	20MHz	QPSK	18700	100RB#0	22.49	23.05	33.00	PASS
Band2	20MHz	QPSK	18900	1RB#0	23.13	23.69	33.00	PASS
Band2	20MHz	QPSK	18900	1RB#49	24.18	24.74	33.00	PASS
Band2	20MHz	QPSK	18900	1RB#99	22.43	22.99	33.00	PASS
Band2	20MHz	QPSK	18900	50RB#0	23.00	23.56	33.00	PASS
Band2	20MHz	QPSK	18900	50RB#25	22.80	23.36	33.00	PASS
Band2	20MHz	QPSK	18900	50RB#50	22.41	22.97	33.00	PASS
Band2	20MHz	QPSK	18900	100RB#0	22.73	23.29	33.00	PASS
Band2	20MHz	QPSK	19100	1RB#0	23.14	23.70	33.00	PASS
Band2	20MHz	QPSK	19100	1RB#49	24.31	24.87	33.00	PASS
Band2	20MHz	QPSK	19100	1RB#99	23.09	23.65	33.00	PASS
Band2	20MHz	QPSK	19100	50RB#0	22.70	23.26	33.00	PASS
Band2	20MHz	QPSK	19100	50RB#25	22.89	23.45	33.00	PASS
Band2	20MHz	QPSK	19100	50RB#50	22.66	23.22	33.00	PASS
Band2	20MHz	QPSK	19100	100RB#0	22.51	23.07	33.00	PASS
Band2	20MHz	16QAM	18700	1RB#0	21.96	22.52	33.00	PASS
Band2	20MHz	16QAM	18700	1RB#49	22.57	23.13	33.00	PASS
Band2	20MHz	16QAM	18700	1RB#99	22.02	22.58	33.00	PASS
Band2	20MHz	16QAM	18700	50RB#0	21.51	22.07	33.00	PASS
Band2	20MHz	16QAM	18700	50RB#25	21.57	22.13	33.00	PASS
Band2	20MHz	16QAM	18700	50RB#50	21.53	22.09	33.00	PASS
Band2	20MHz	16QAM	18700	100RB#0	21.52	22.08	33.00	PASS
Band2	20MHz	16QAM	18900	1RB#0	22.40	22.96	33.00	PASS
Band2	20MHz	16QAM	18900	1RB#49	22.68	23.24	33.00	PASS
Band2	20MHz	16QAM	18900	1RB#99	22.61	23.17	33.00	PASS
Band2	20MHz	16QAM	18900	50RB#0	21.53	22.09	33.00	PASS
Band2	20MHz	16QAM	18900	50RB#25	21.73	22.29	33.00	PASS
Band2	20MHz	16QAM	18900	50RB#50	21.58	22.14	33.00	PASS
Band2	20MHz	16QAM	18900	100RB#0	21.56	22.12	33.00	PASS
Band2	20MHz	16QAM	19100	1RB#0	22.09	22.65	33.00	PASS
Band2	20MHz	16QAM	19100	1RB#49	22.49	23.05	33.00	PASS
Band2	20MHz	16QAM	19100	1RB#99	22.06	22.62	33.00	PASS
Band2	20MHz	16QAM	19100	50RB#0	21.63	22.19	33.00	PASS
Band2	20MHz	16QAM	19100	50RB#25	21.69	22.25	33.00	PASS
Band2	20MHz	16QAM	19100	50RB#50	21.61	22.17	33.00	PASS
Band2	20MHz	16QAM	19100	100RB#0	21.58	22.14	33.00	PASS

Remark:

a: For getting the EIRP (Efficient Isotropic Radiated Power) in substitution method, the following formula should be taken to calculate it,

$$\text{ERP [dBm]} = \text{SGP [dBm]} - \text{Cable Loss [dB]} + \text{Gain [dBd]}$$

$$\text{EIRP [dBm]} = \text{SGP [dBm]} - \text{Cable Loss [dB]} + \text{Gain [dBi]}$$

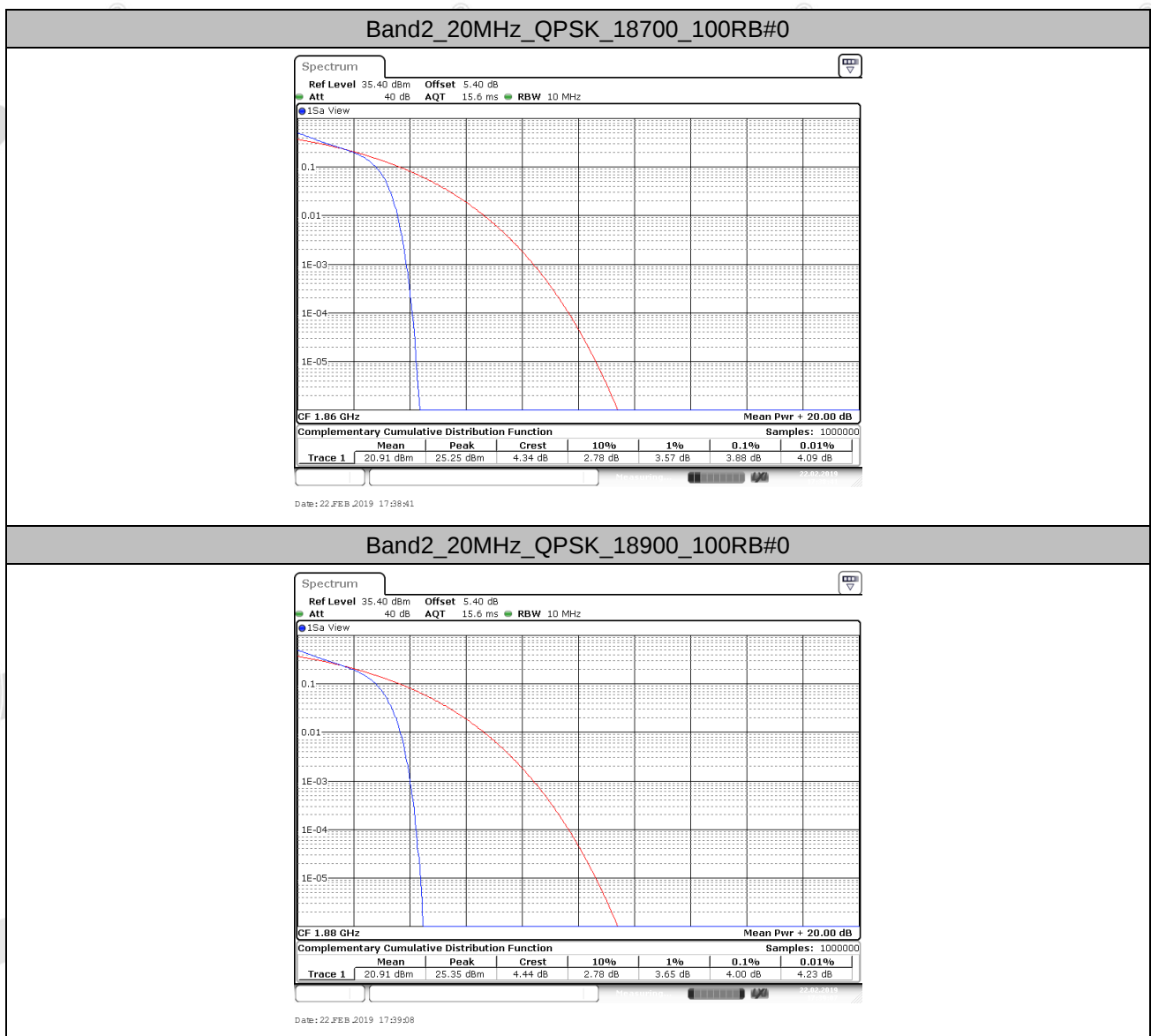
b: SGP=Signal Generator Level

4. Peak-to-Average Ratio(CCDF)

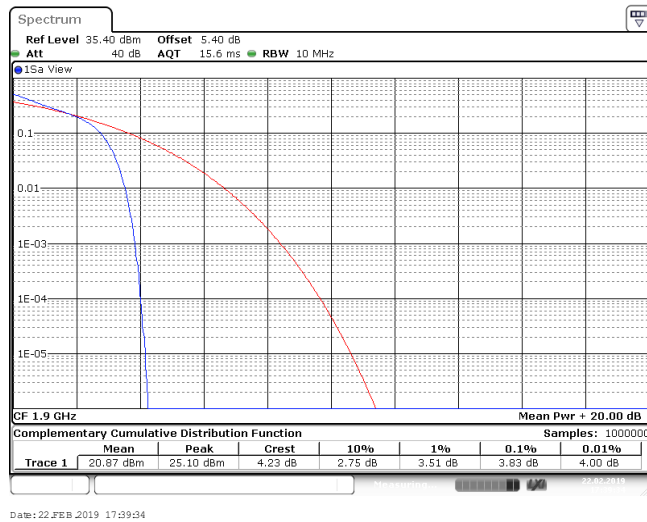
4.1. Test Result

BAND	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	20MHz	QPSK	18700	100RB#0	3.88	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	4.00	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	3.83	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	5.68	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	5.83	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	5.54	13	PASS

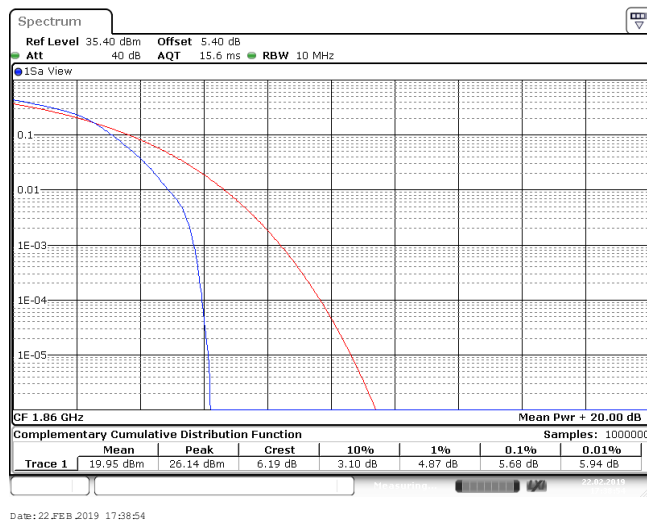
4.2. Test Plots



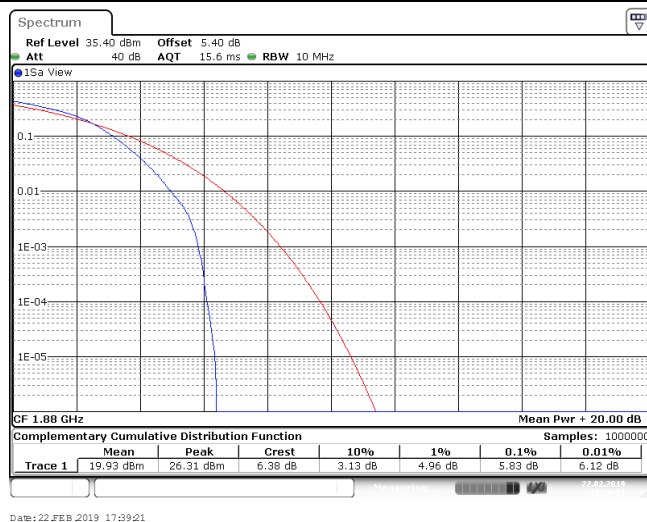
Band2_20MHz_QPSK_19100_100RB#0



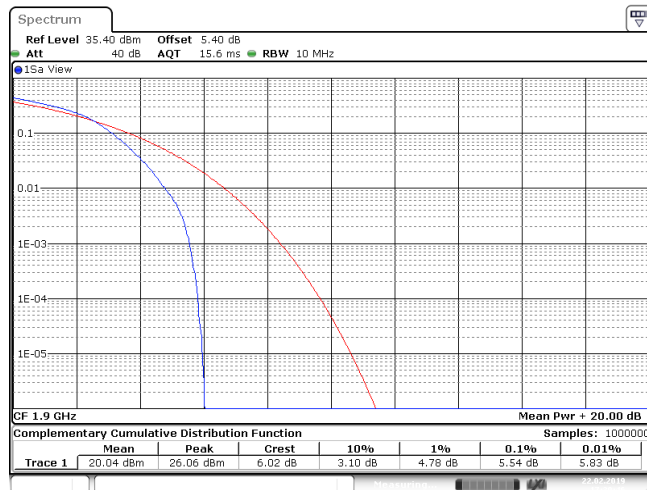
Band2_20MHz_16QAM_18700_100RB#0



Band2_20MHz_16QAM_18900_100RB#0



Band2_20MHz_16QAM_19100_100RB#0



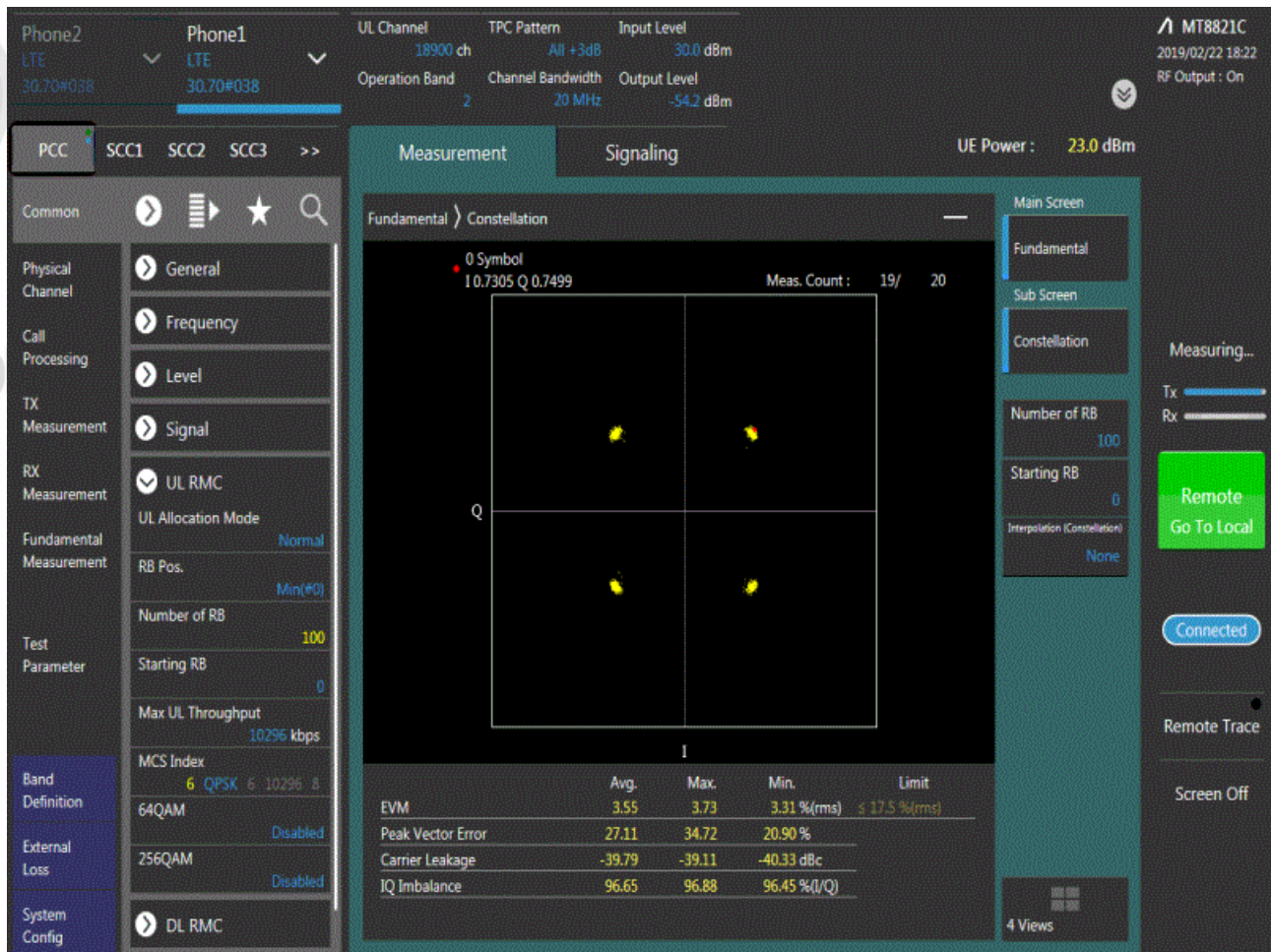
Date: 22 FEB 2019 17:39:47

5. Modulation Characteristics

5.1. Test BAND = LTE Band 2

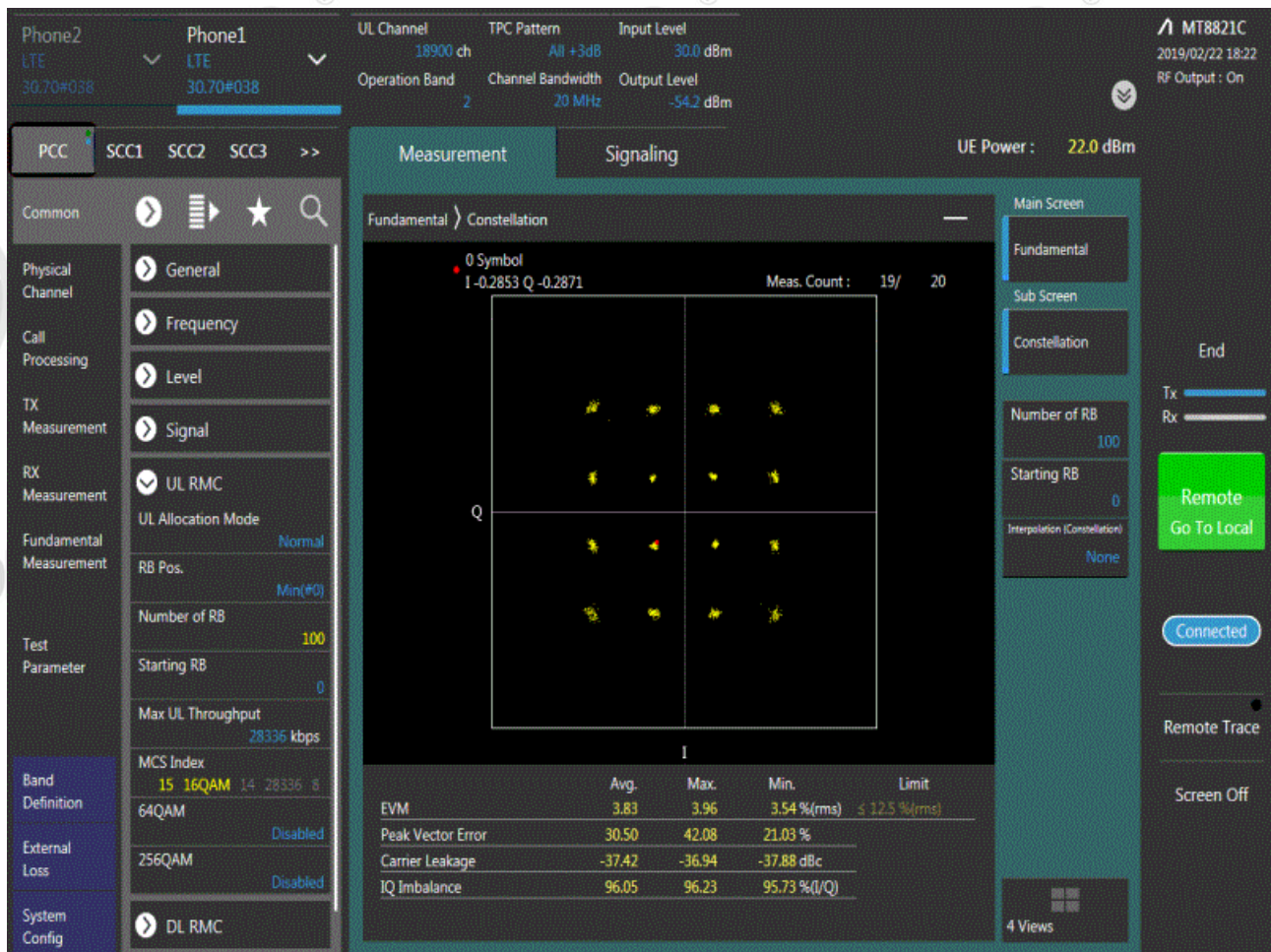
5.2. Test Mode = LTE /TM1 20MHz

5.2.1. Test Channel = MCH



5.3. Test Mode = LTE /TM2 20MHz

5.3.1. Test Channel = MCH



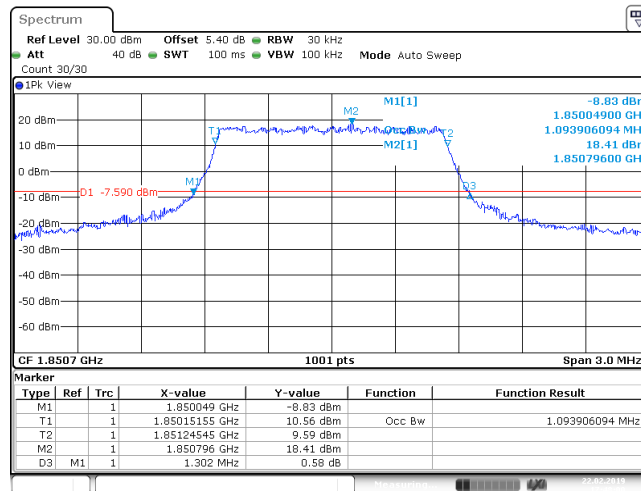
6. 26dB Bandwidth and Occupied Bandwidth

6.1. Test Result

BAND	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.094	1.302	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.094	1.305	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.094	1.317	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.094	1.293	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.094	1.311	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.094	1.383	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.703	2.994	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.697	3.006	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.697	3.006	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.691	2.976	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.685	2.988	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.685	2.988	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.466	4.940	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.476	4.960	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.476	4.950	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.486	4.970	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.496	4.970	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.496	4.980	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.931	9.720	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.931	9.760	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.951	9.660	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.911	9.780	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.931	9.720	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.911	9.780	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.397	14.730	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.457	14.730	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.457	14.700	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.397	14.730	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.427	14.700	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.457	14.760	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.822	19.320	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.862	19.360	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.822	19.400	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.822	19.320	PASS
Band2	20MHz	16QAM	18900	100RB#0	17.822	19.440	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.822	19.320	PASS

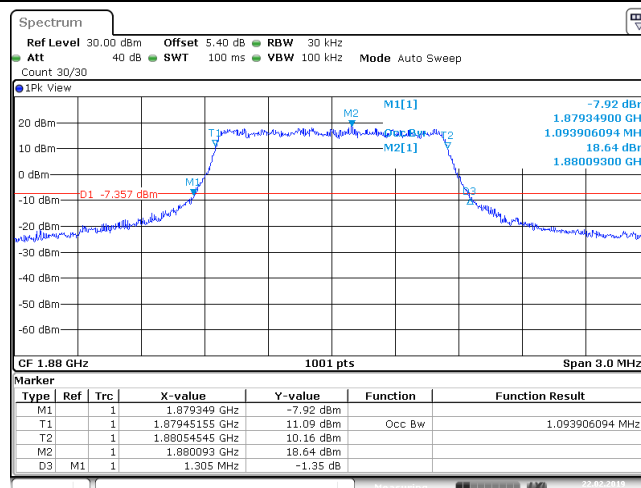
6.2. Test Plots

Band2_1.4MHz_QPSK_18607_6RB#0



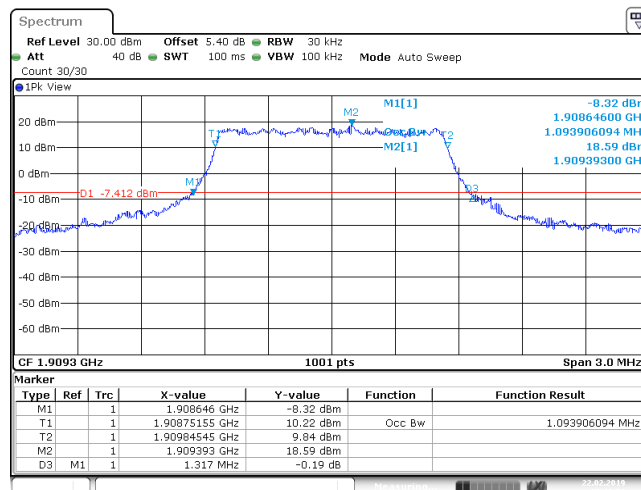
Date:22.FEB.2019 17:48:00

Band2_1.4MHz_QPSK_18900_6RB#0



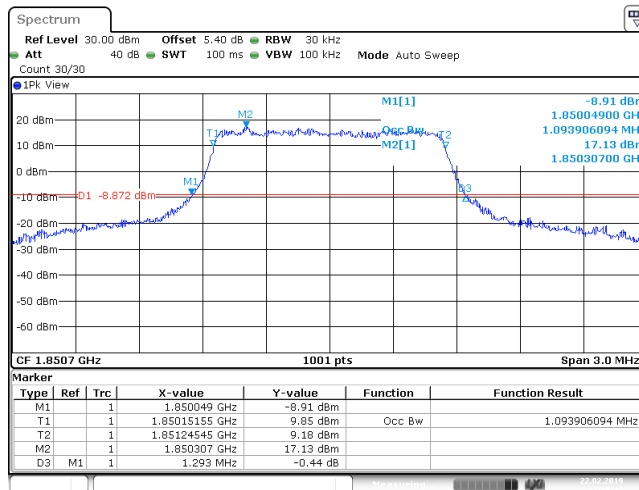
Date:22.FEB.2019 17:48:27

Band2_1.4MHz_QPSK_19193_6RB#0

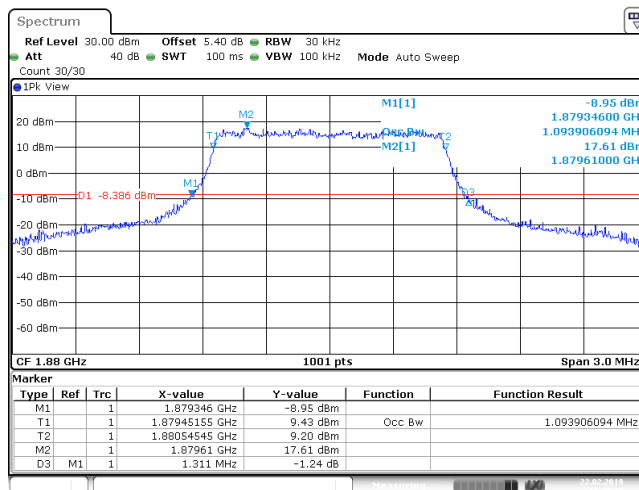


Date:22.FEB.2019 17:48:53

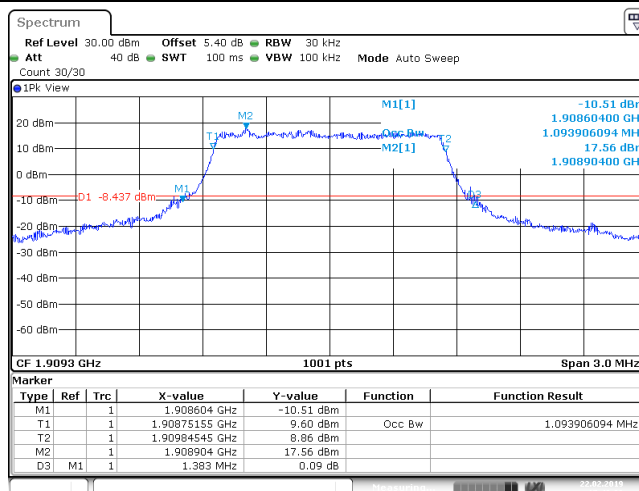
Band2_1.4MHz_16QAM_18607_6RB#0



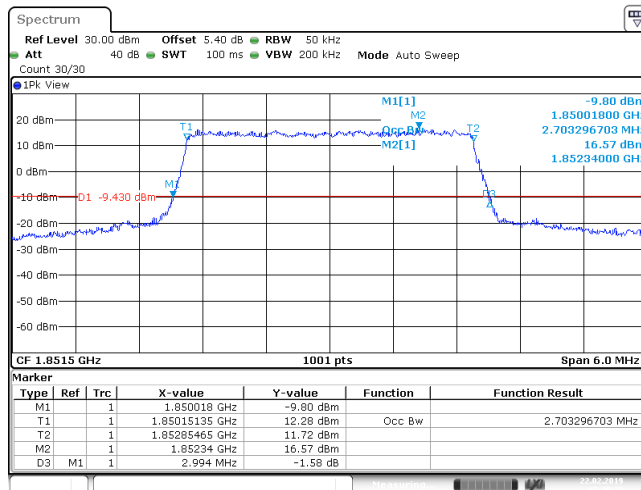
Band2_1.4MHz_16QAM_18900_6RB#0



Band2_1.4MHz_16QAM_19193_6RB#0

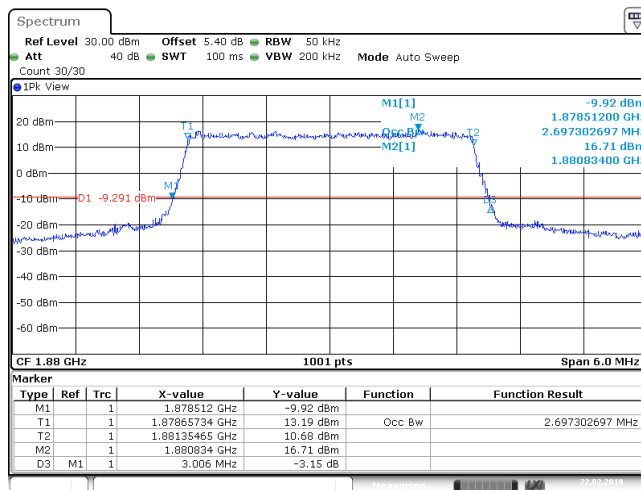


Band2_3MHz_QPSK_18615_15RB#0



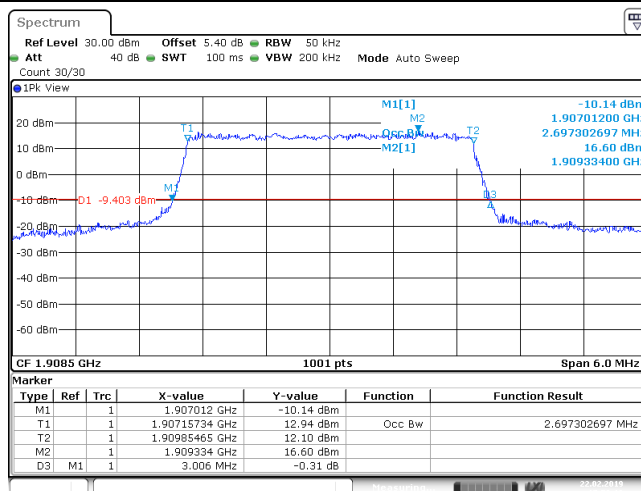
Date:22.FEB.2019 17:49:24

Band2_3MHz_QPSK_18900_15RB#0



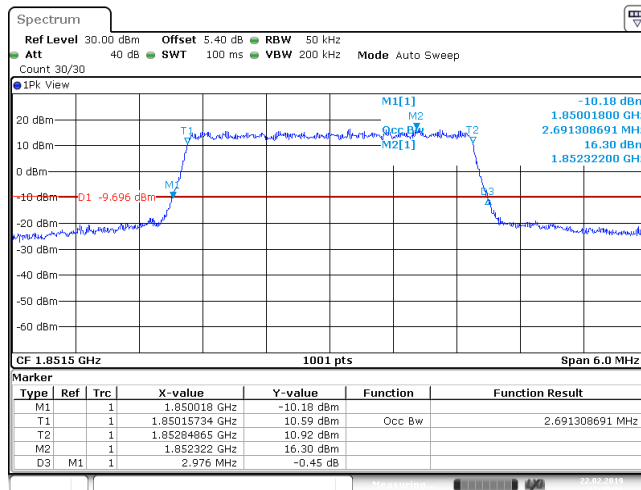
Date:22.FEB.2019 17:49:50

Band2_3MHz_QPSK_19185_15RB#0



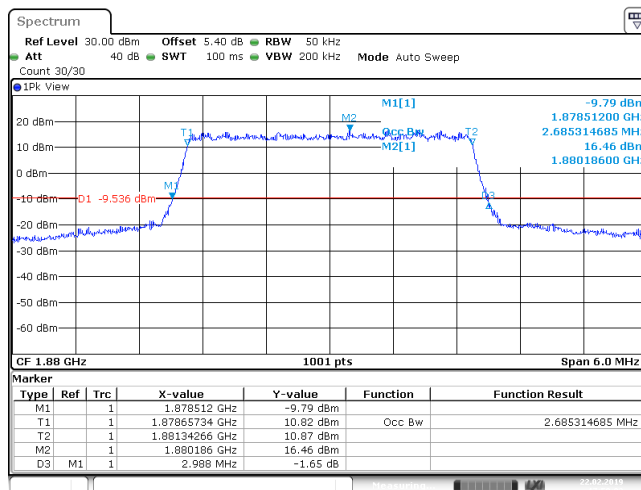
Date:22.FEB.2019 17:50:16

Band2_3MHz_16QAM_18615_15RB#0



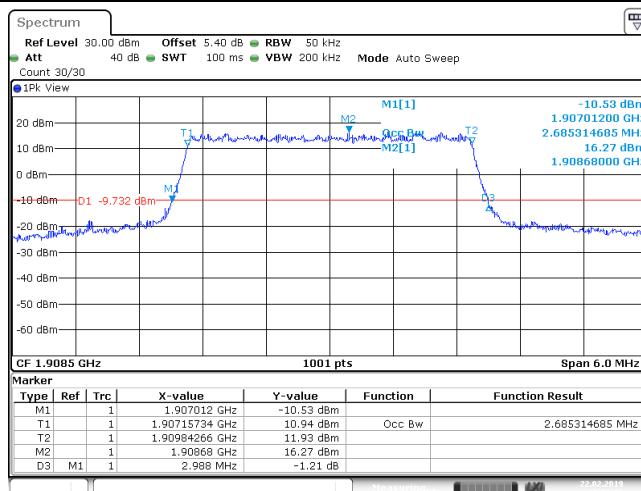
Date: 22 FEB 2019 17:49:37

Band2_3MHz_16QAM_18900_15RB#0



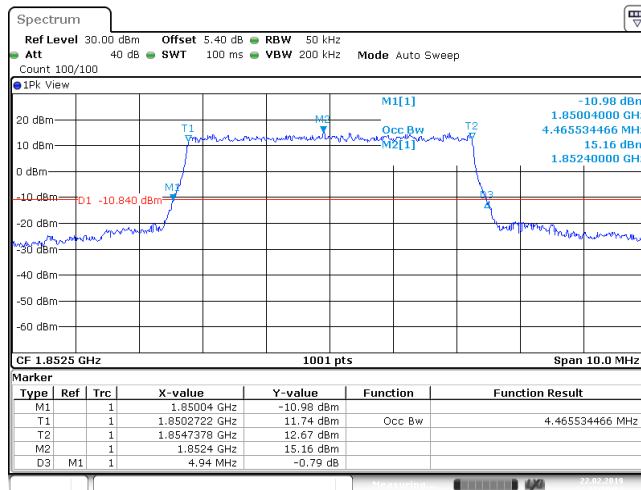
Date: 22 FEB 2019 17:50:03

Band2_3MHz_16QAM_19185_15RB#0



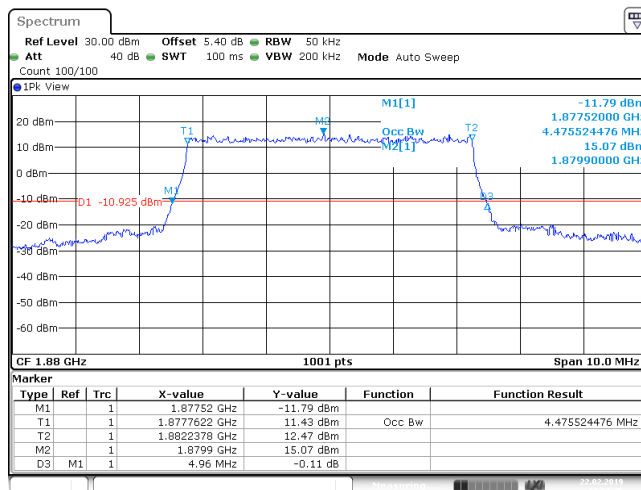
Date: 22 FEB 2019 17:50:29

Band2_5MHz_QPSK_18625_25RB#0



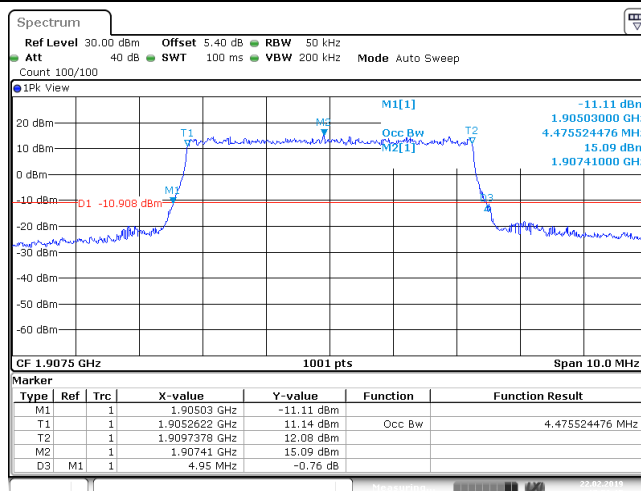
Date: 22 FEB 2019 17:50:54

Band2_5MHz_QPSK_18900_25RB#0



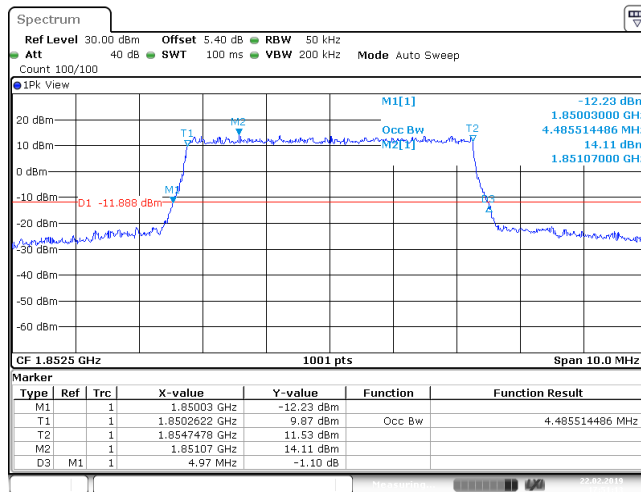
Date: 22 FEB 2019 17:51:35

Band2_5MHz_QPSK_19175_25RB#0



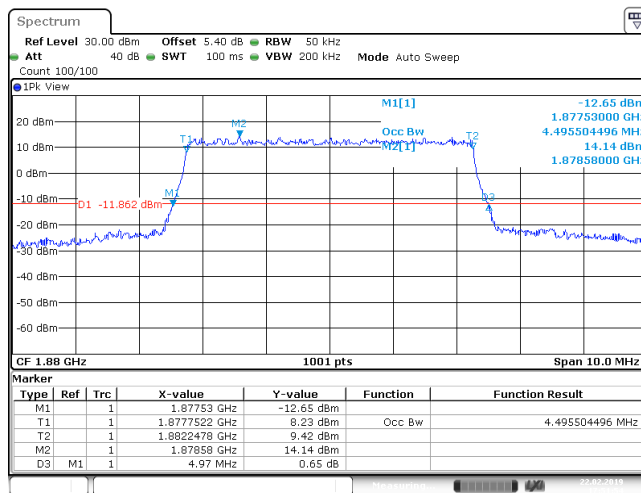
Date: 22 FEB 2019 17:52:15

Band2_5MHz_16QAM_18625_25RB#0



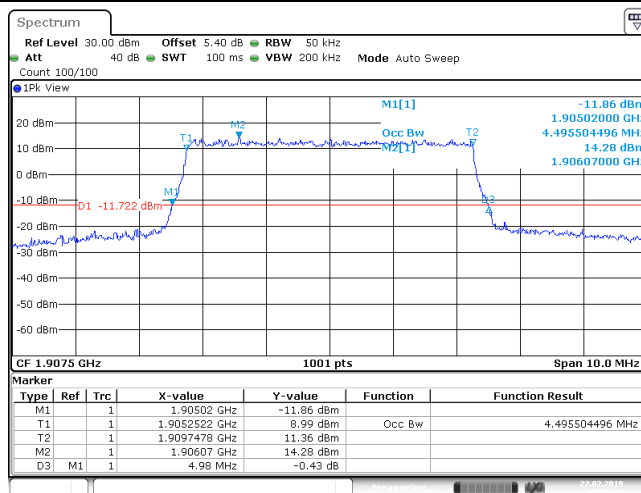
Date:22.FEB.2019 17:51:14

Band2_5MHz_16QAM_18900_25RB#0



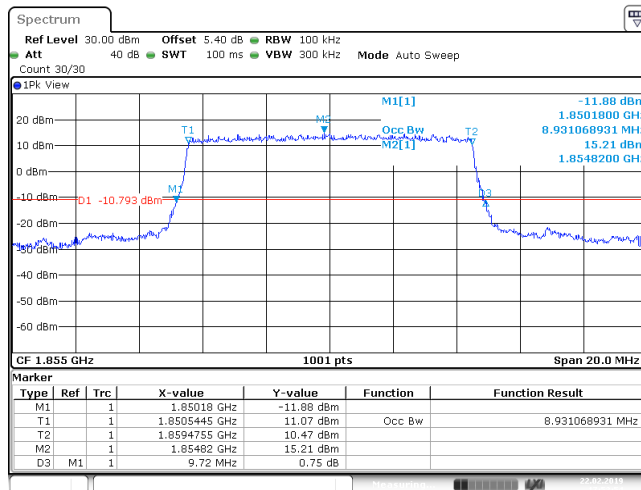
Date:22.FEB.2019 17:51:55

Band2_5MHz_16QAM_19175_25RB#0



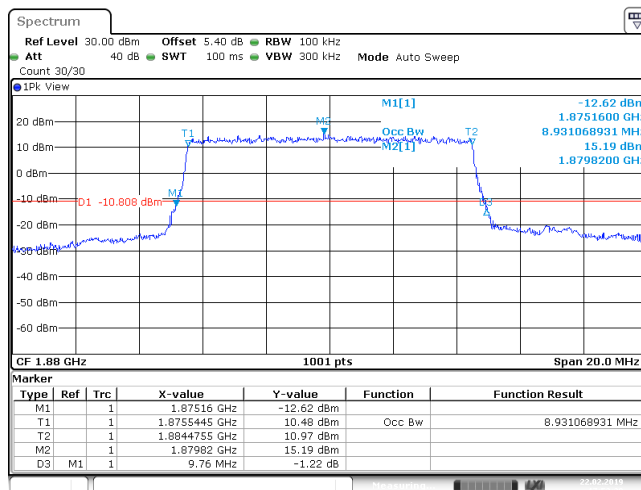
Date:22.FEB.2019 17:52:36

Band2_10MHz_QPSK_18650_50RB#0



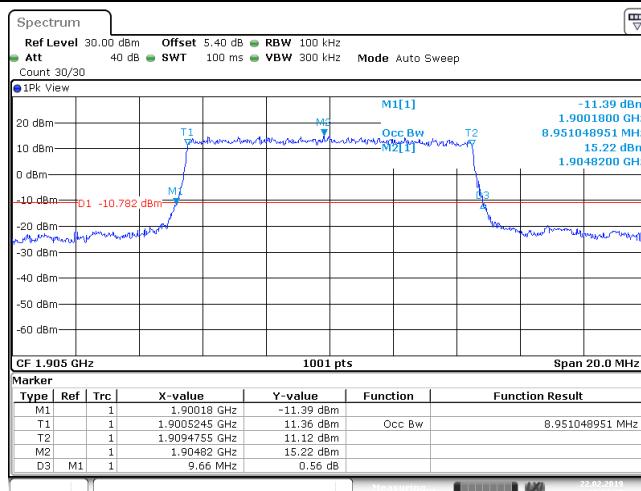
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Band2_10MHz_QPSK_18900_50RB#0



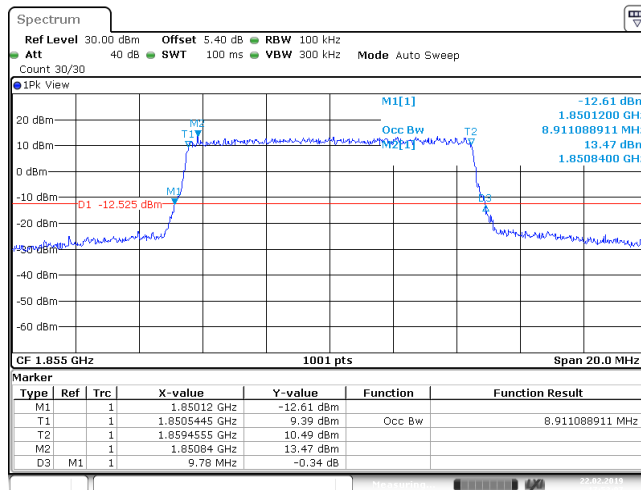
Date:22.FEB.2019 17:53:20

Band2_10MHz_QPSK_19150_50RB#0



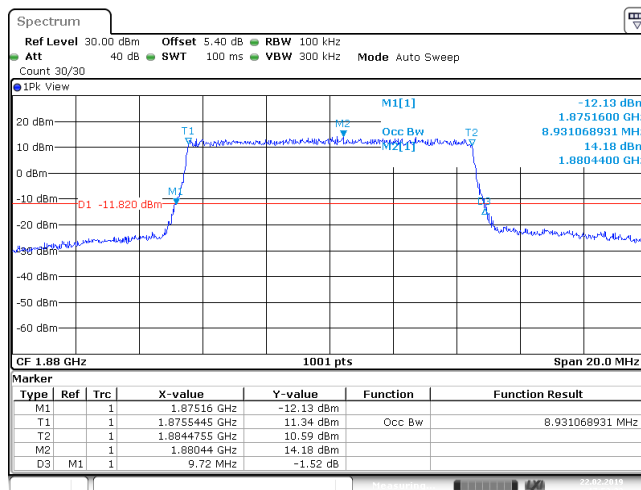
Date:22.FEB.2019 17:53:48

Band2_10MHz_16QAM_18650_50RB#0



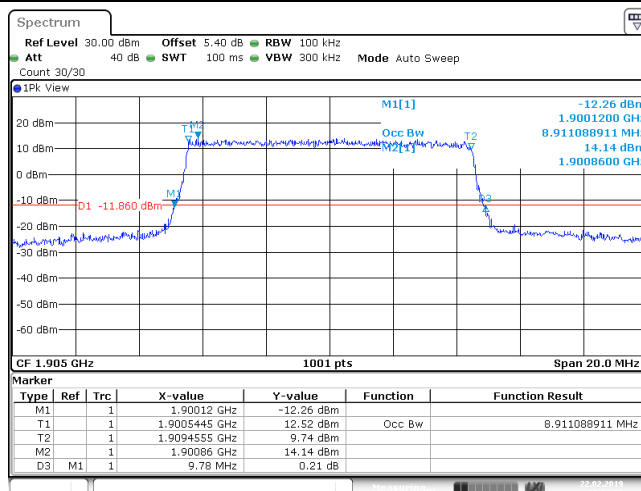
Date: 22 FEB 2019 17:53:07

Band2_10MHz_16QAM_18900_50RB#0



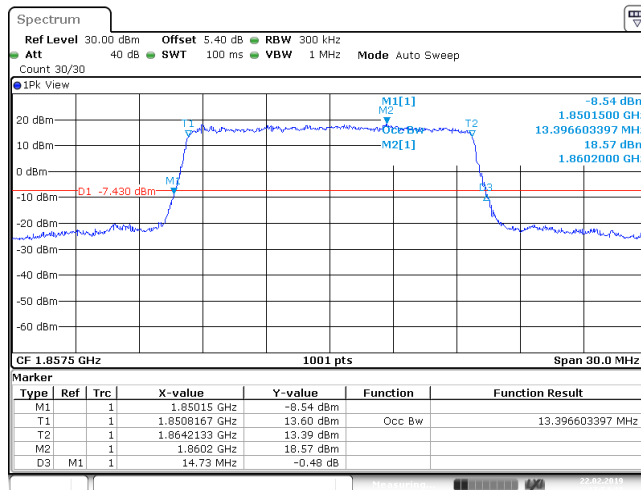
Date: 22 FEB 2019 17:53:34

Band2_10MHz_16QAM_19150_50RB#0



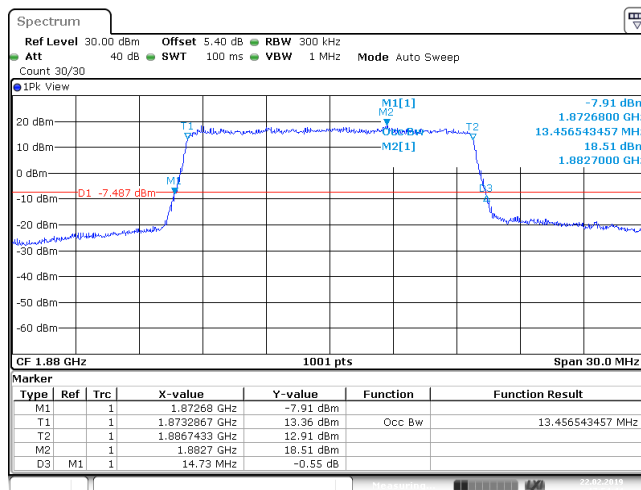
Date: 22 FEB 2019 17:54:00

Band2_15MHz_QPSK_18675_75RB#0



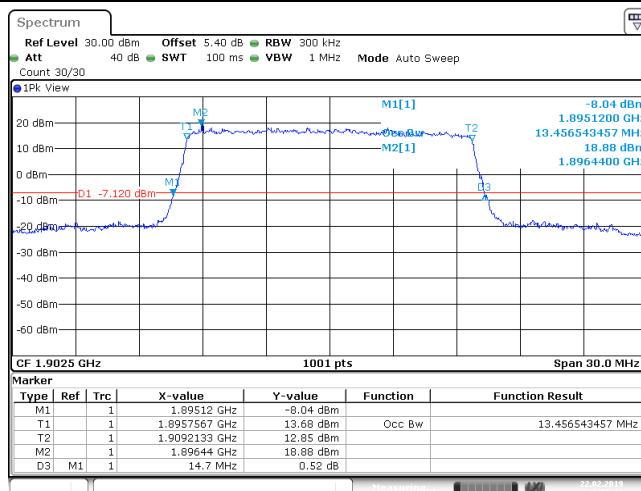
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Band2_15MHz_QPSK_18900_75RB#0



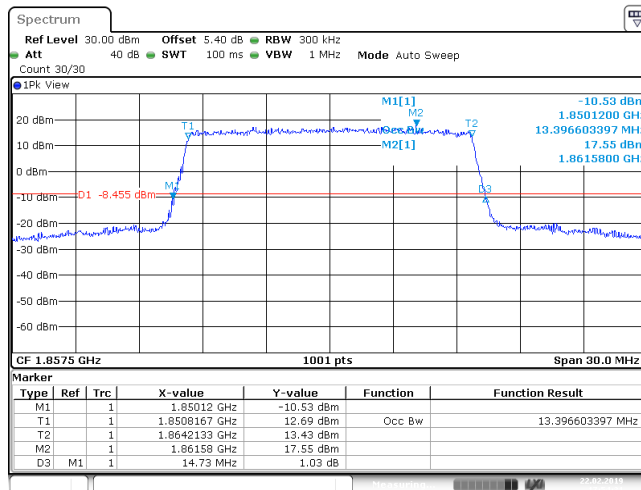
Date:22.FEB.2019 17:54:44

Band2_15MHz_QPSK_19125_75RB#0



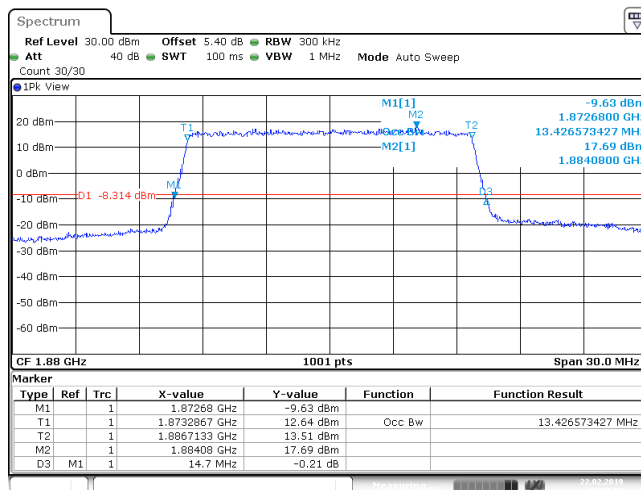
Date:22.FEB.2019 17:55:11

Band2_15MHz_16QAM_18675_75RB#0



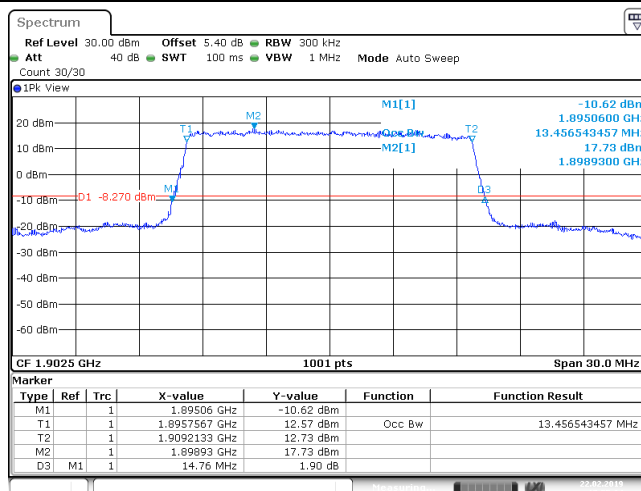
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Band2_15MHz_16QAM_18900_75RB#0



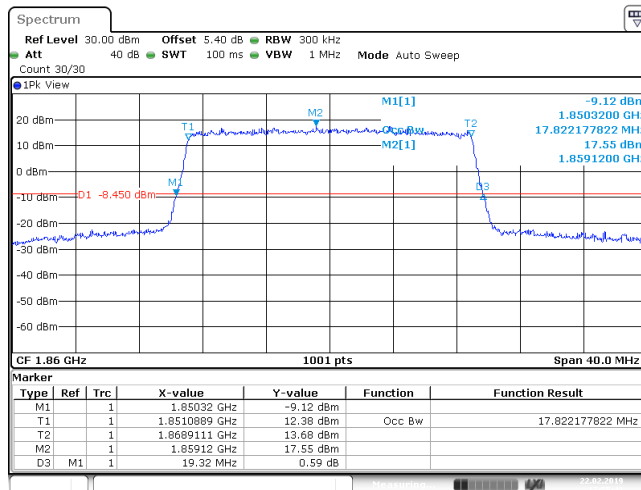
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Band2_15MHz_16QAM_19125_75RB#0



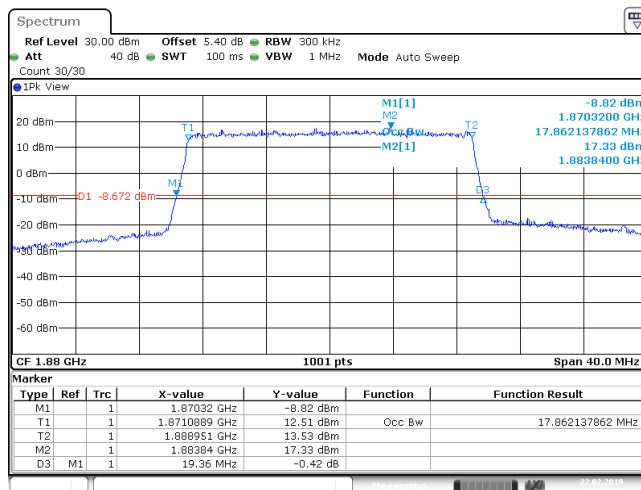
Date:22.FEB.2019 17:55:24

Band2_20MHz_QPSK_18700_100RB#0



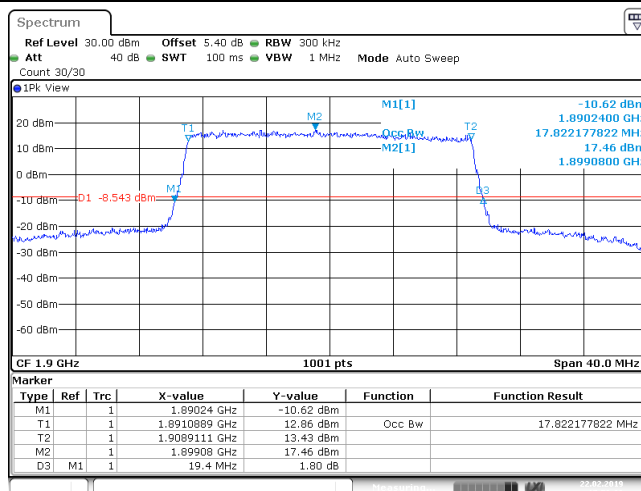
Date: 22 FEB 2019 17:55:42

Band2_20MHz_QPSK_18900_100RB#0



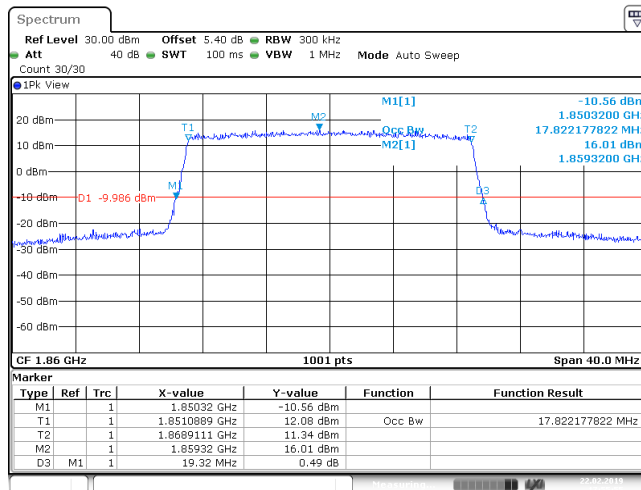
Date: 22 FEB 2019 17:56:09

Band2_20MHz_QPSK_19100_100RB#0



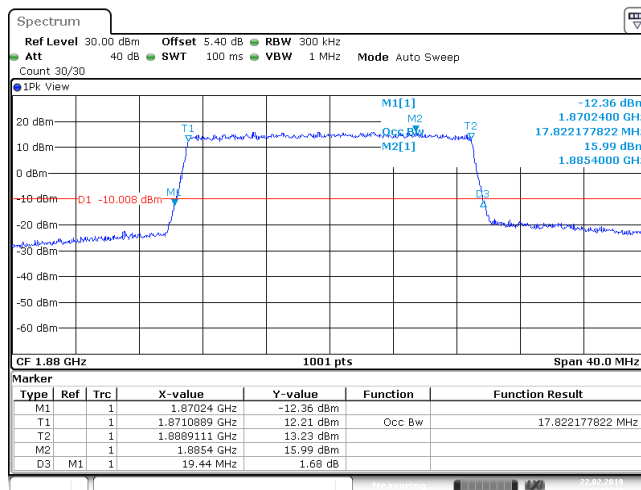
Date: 22 FEB 2019 17:56:36

Band2_20MHz_16QAM_18700_100RB#0



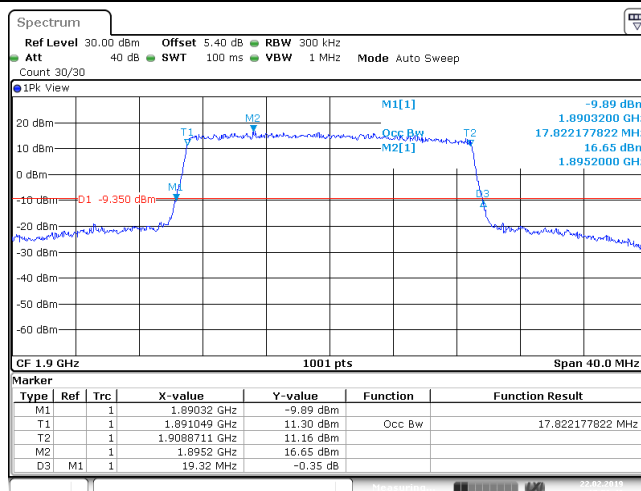
Date:22.FEB.2019 17:55:55

Band2_20MHz_16QAM_18900_100RB#0



Date:22.FEB.2019 17:56:22

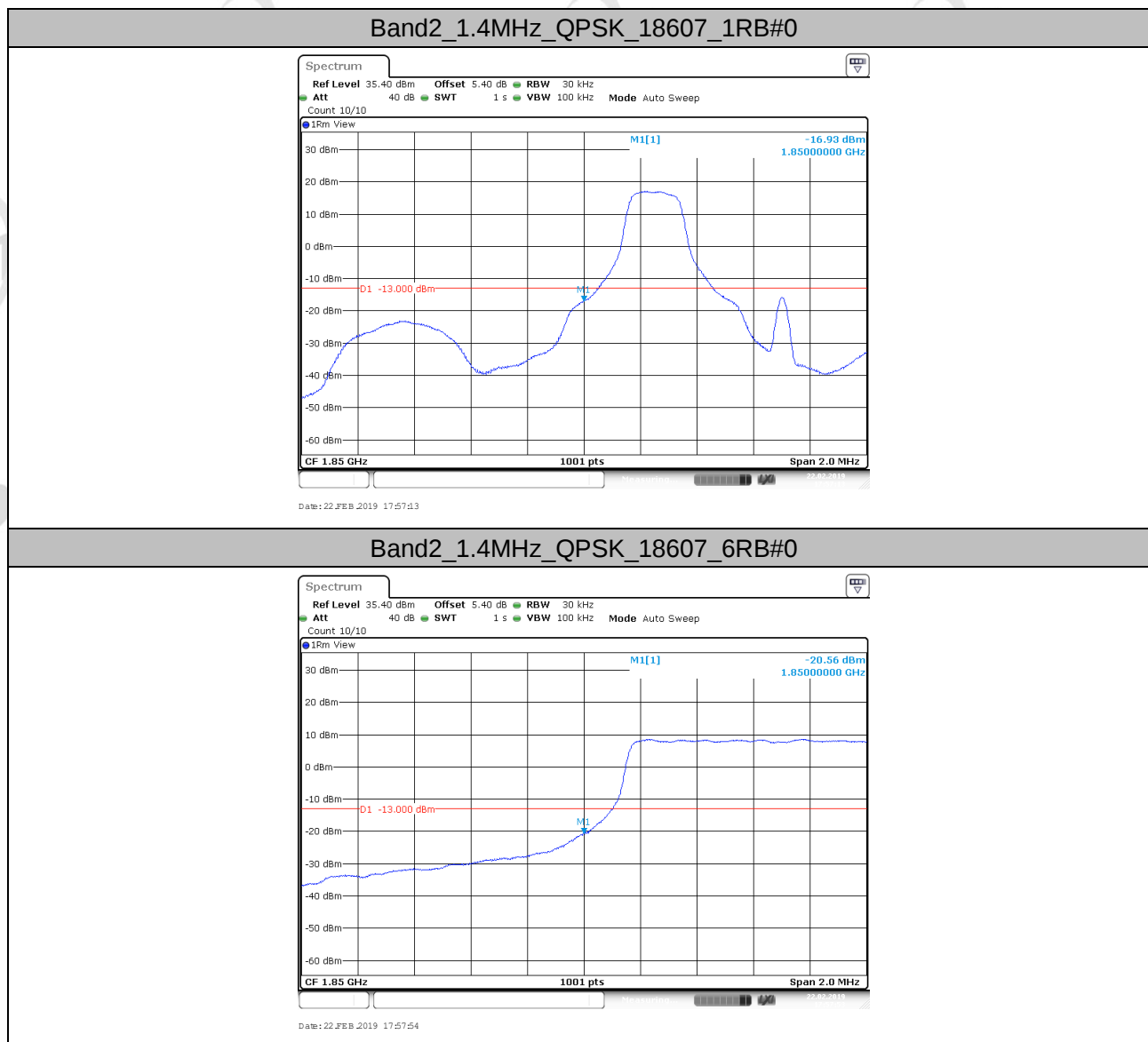
Band2_20MHz_16QAM_19100_100RB#0



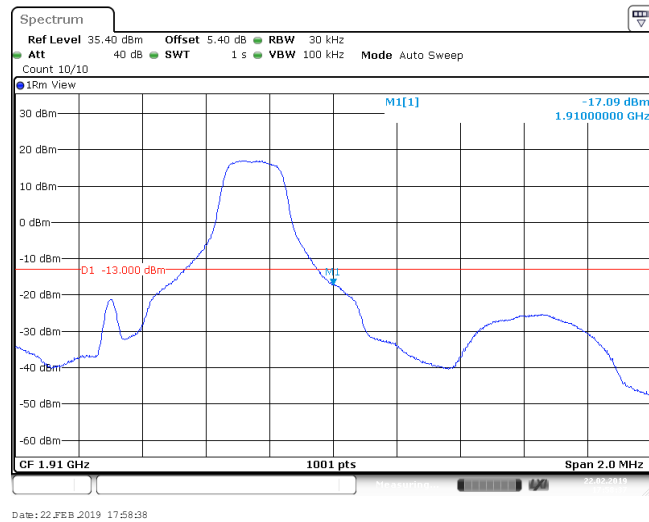
Date:22.FEB.2019 17:56:49

7. Band Edge Compliance

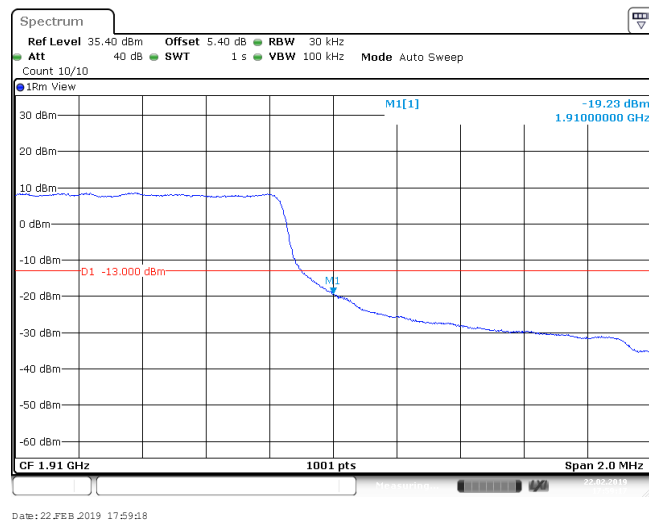
7.1. Test Plots



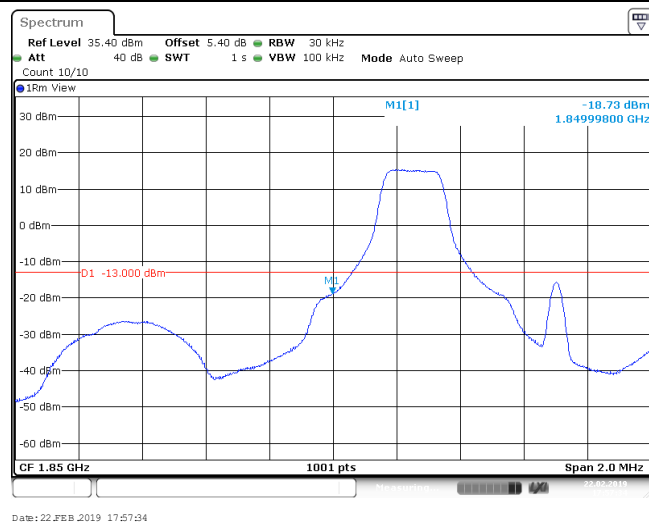
Band2_1.4MHz_QPSK_19193_1RB#5



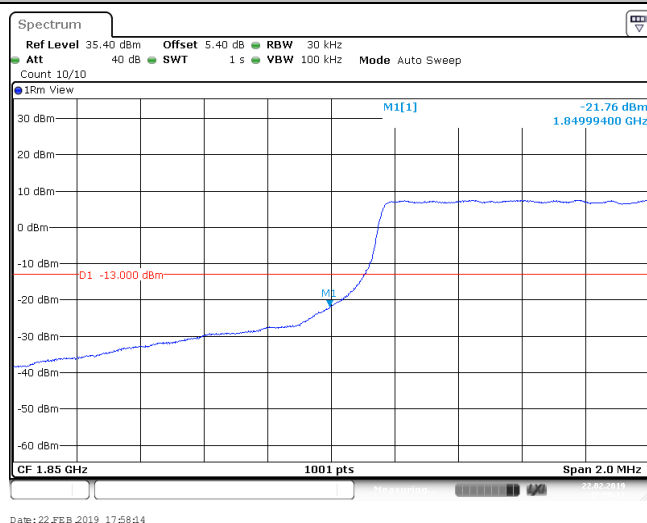
Band2_1.4MHz_QPSK_19193_6RB#0



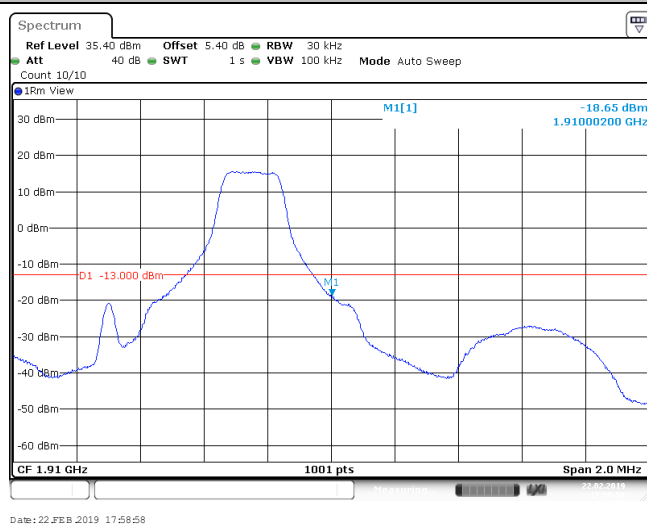
Band2_1.4MHz_16QAM_18607_1RB#0



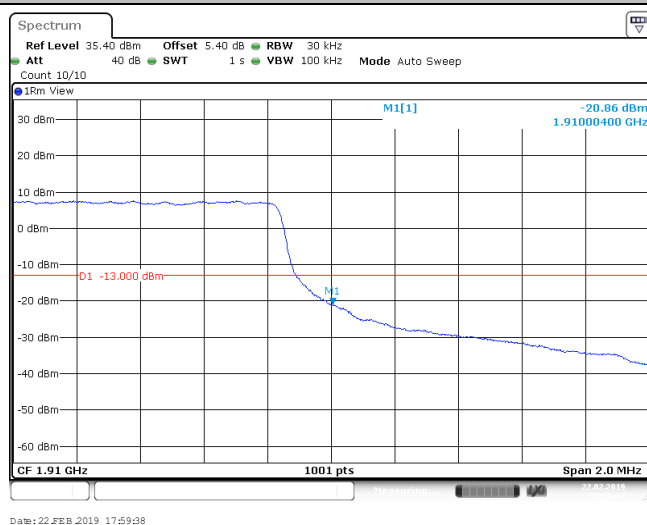
Band2_1.4MHz_16QAM_18607_6RB#0



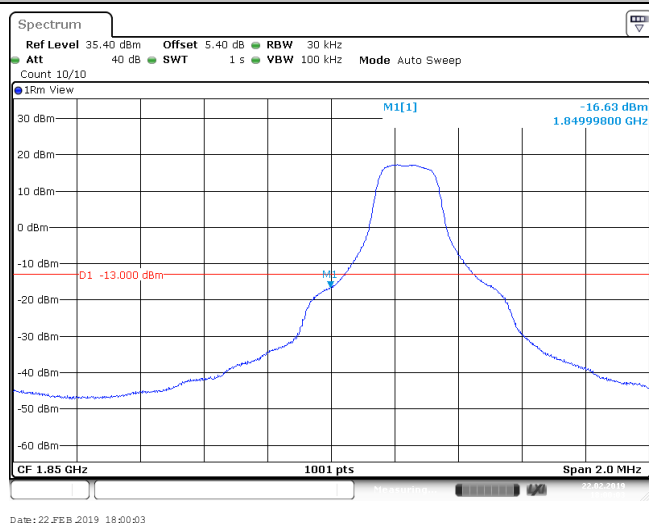
Band2_1.4MHz_16QAM_19193_1RB#5



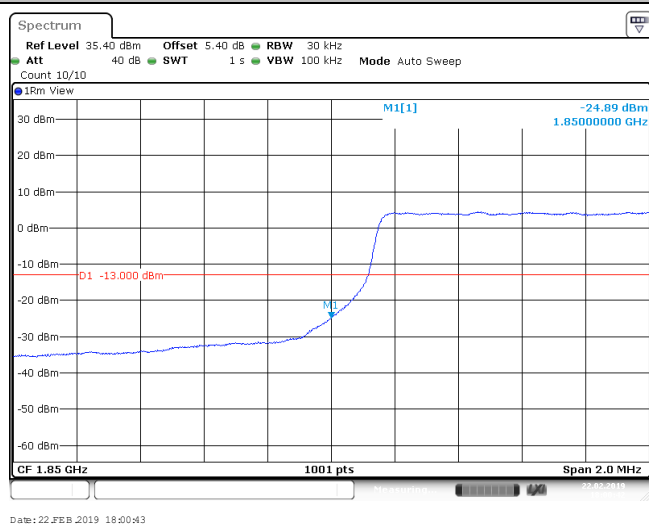
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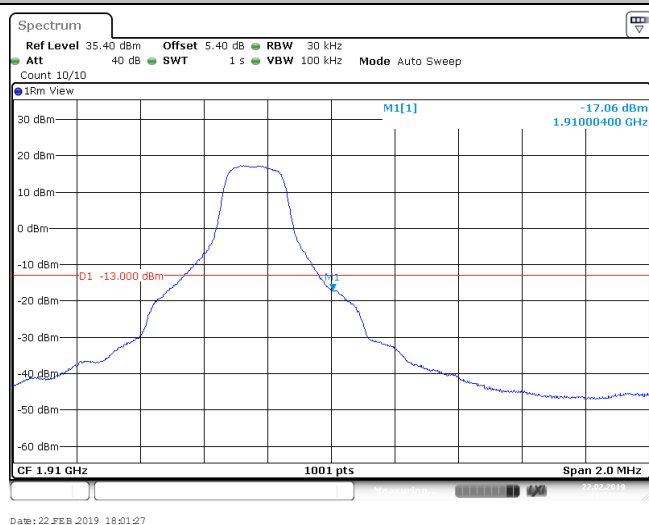
Band2_3MHz_QPSK_18615_1RB#0



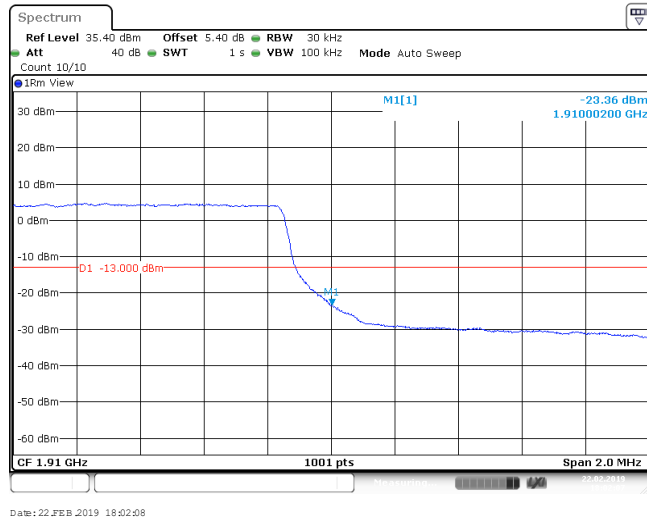
Band2_3MHz_QPSK_18615_15RB#0



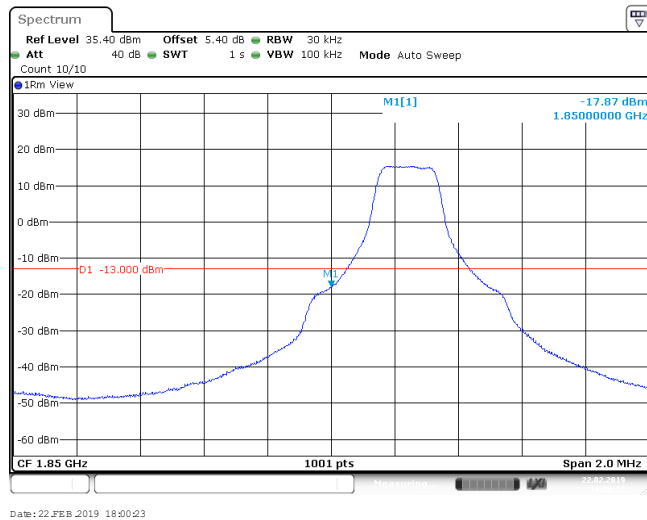
Band2_3MHz_QPSK_19185_1RB#14



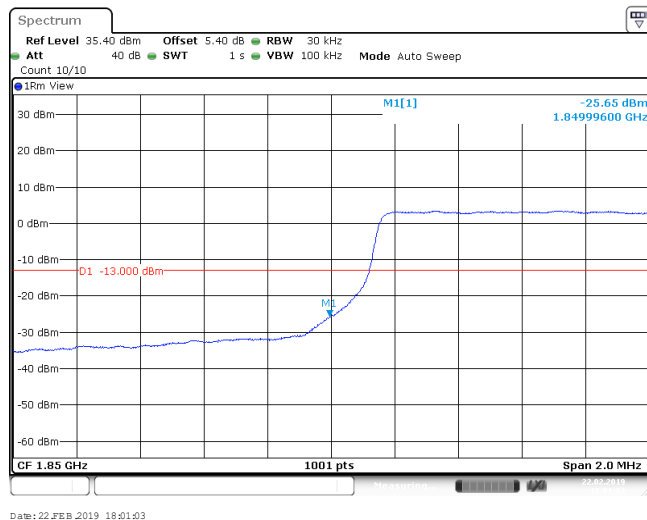
Band2_3MHz_QPSK_19185_15RB#0



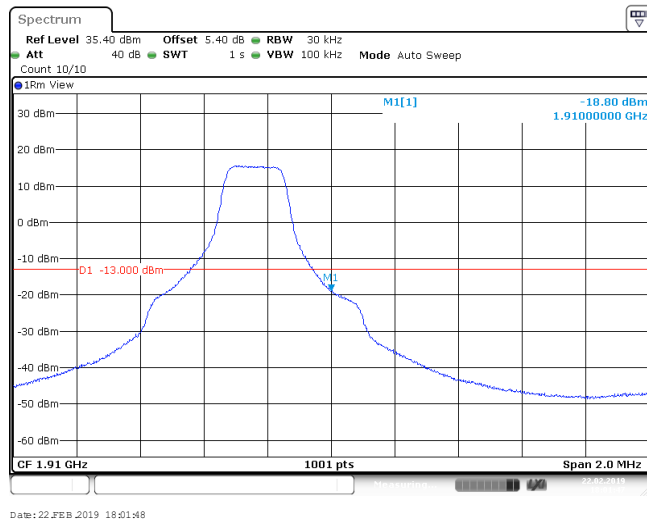
Band2_3MHz_16QAM_18615_1RB#0



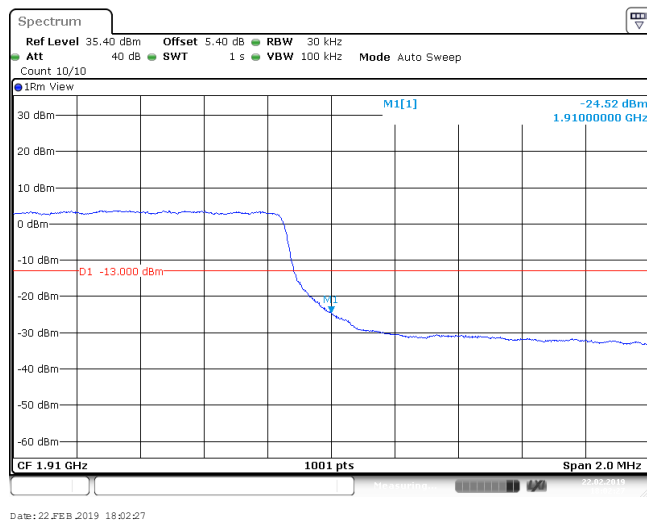
Band2_3MHz_16QAM_18615_15RB#0



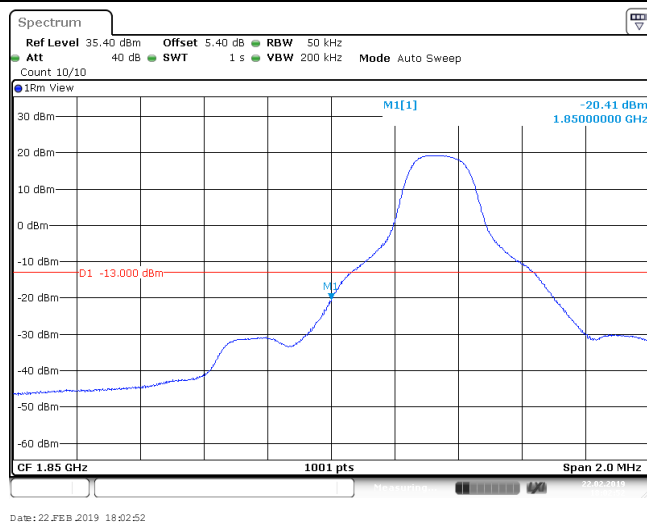
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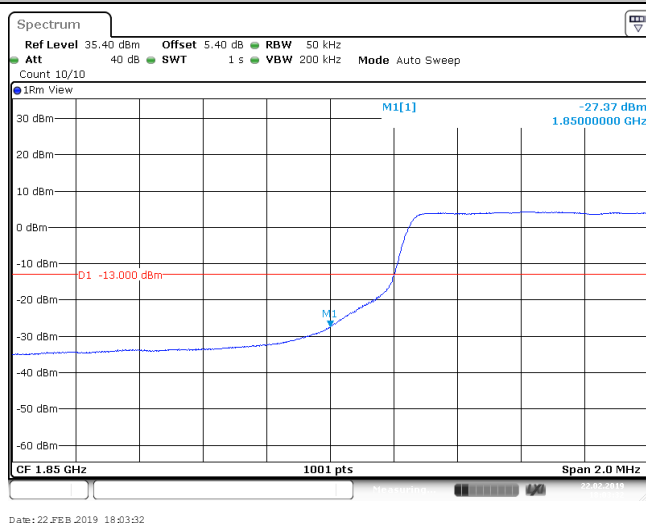
Band2_3MHz_16QAM_19185_15RB#0



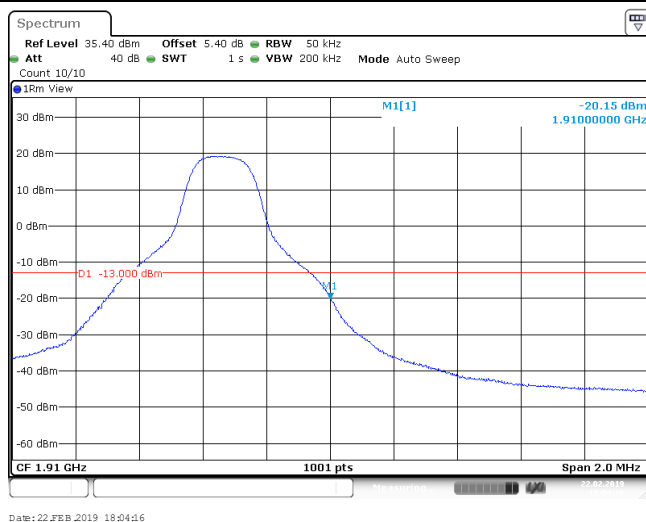
Band2_5MHz_QPSK_18625_1RB#0



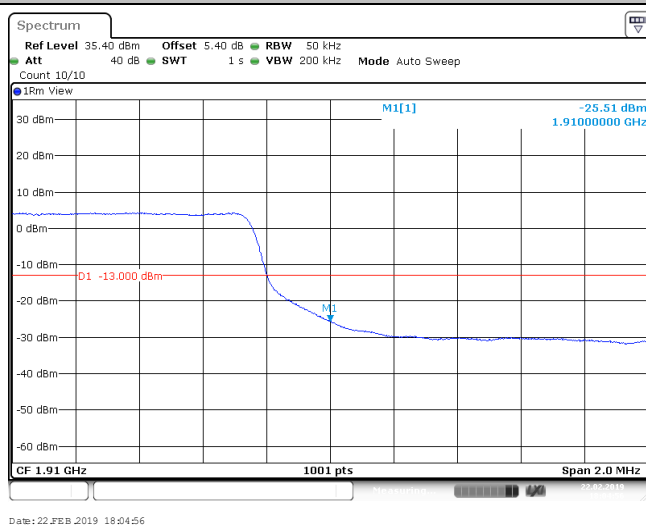
Band2_5MHz_QPSK_18625_25RB#0



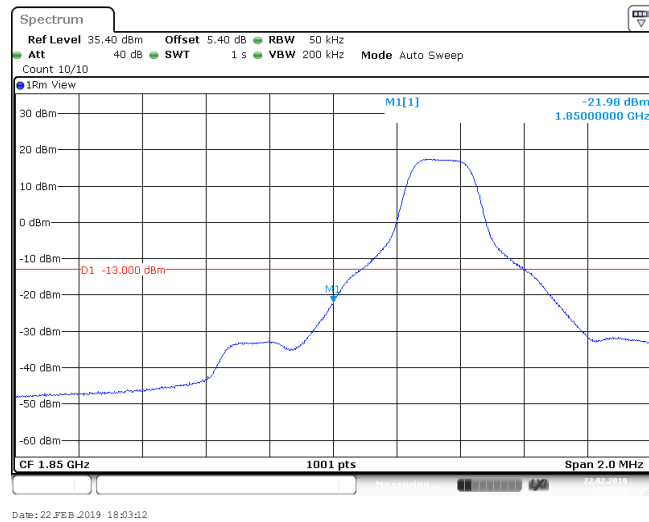
Band2_5MHz_QPSK_19175_1RB#24



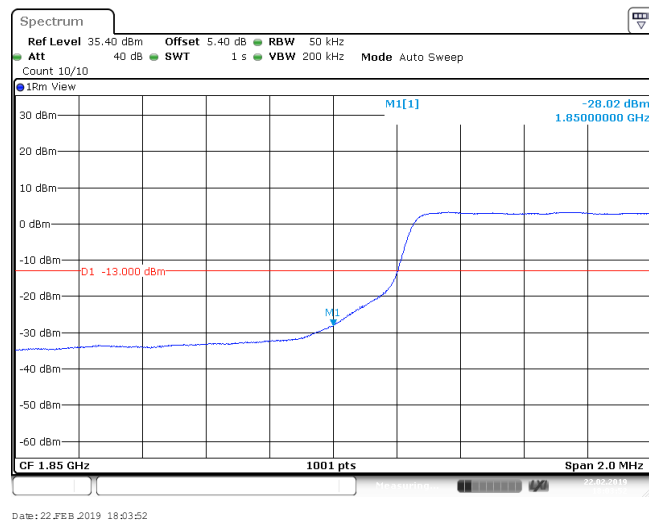
Band2_5MHz_QPSK_19175_25RB#0



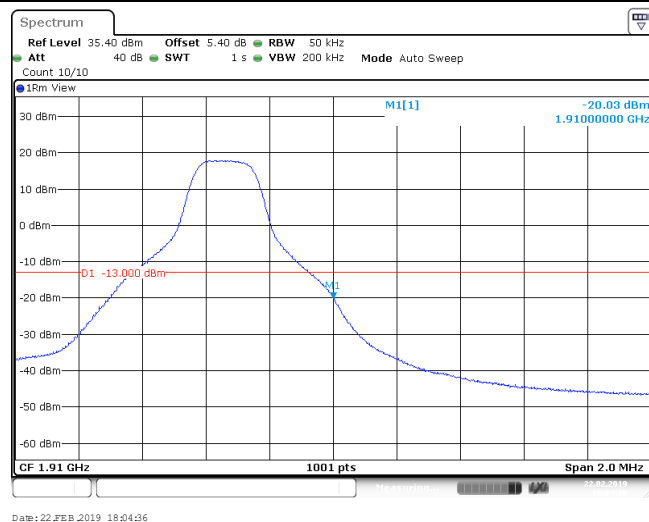
Band2_5MHz_16QAM_18625_1RB#0



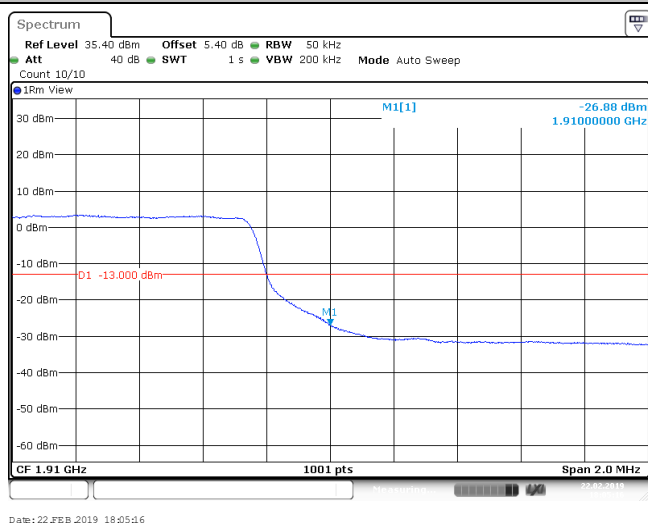
Band2_5MHz_16QAM_18625_25RB#0



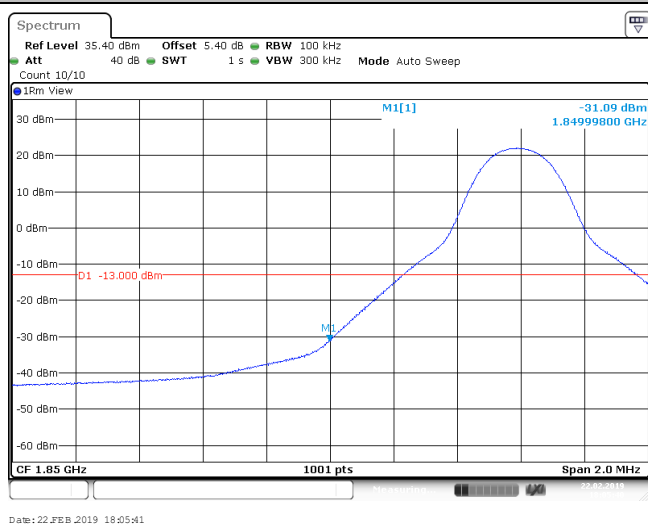
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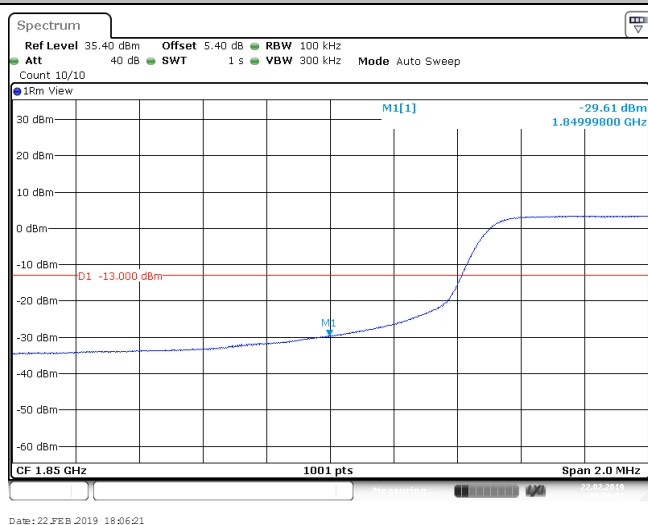
Band2_5MHz_16QAM_19175_25RB#0



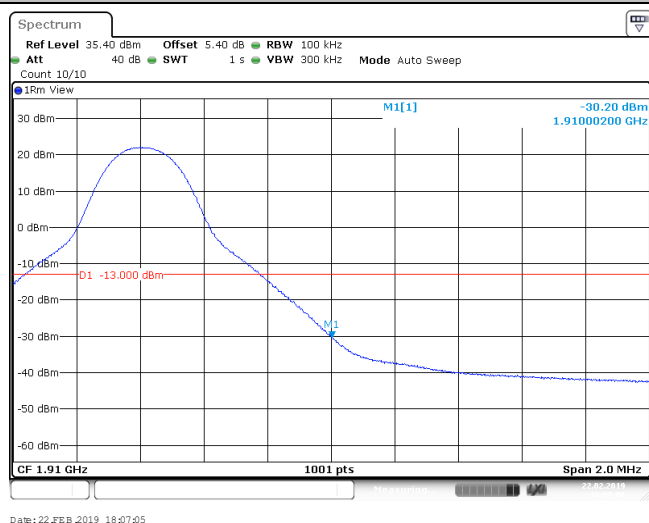
Band2_10MHz_QPSK_18650_1RB#0



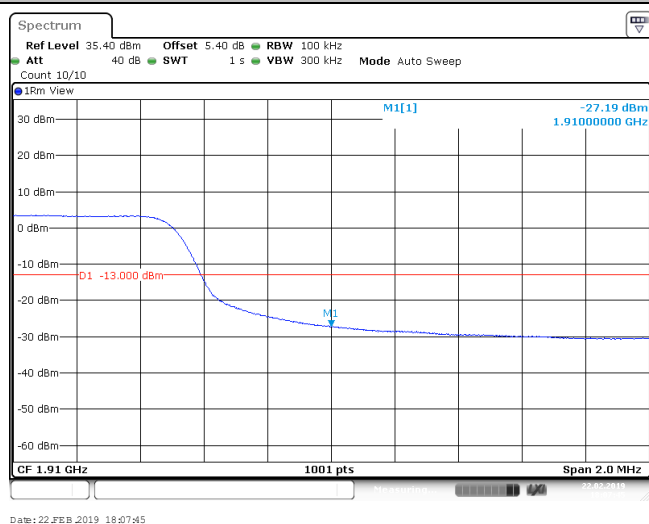
Band2_10MHz_QPSK_18650_50RB#0



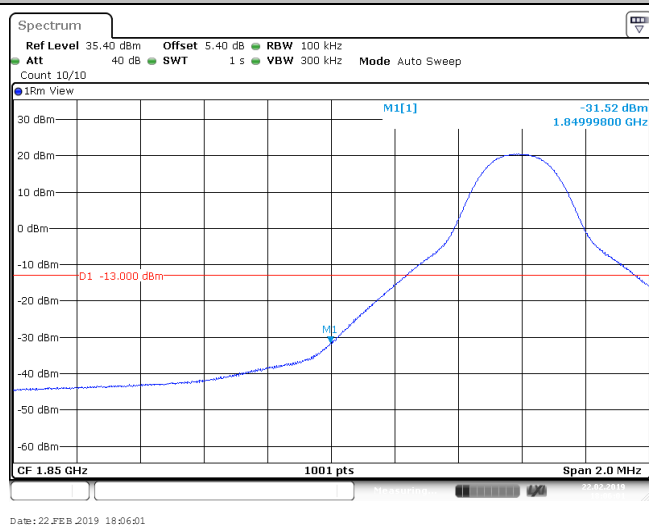
Band2_10MHz_QPSK_19150_1RB#49



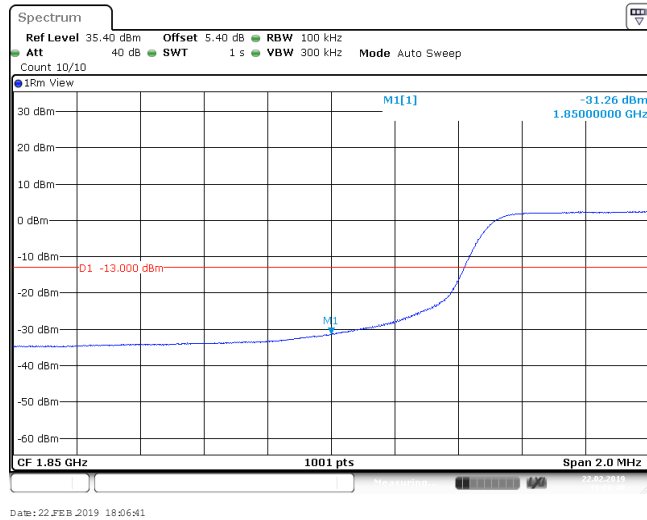
Band2_10MHz_QPSK_19150_50RB#0



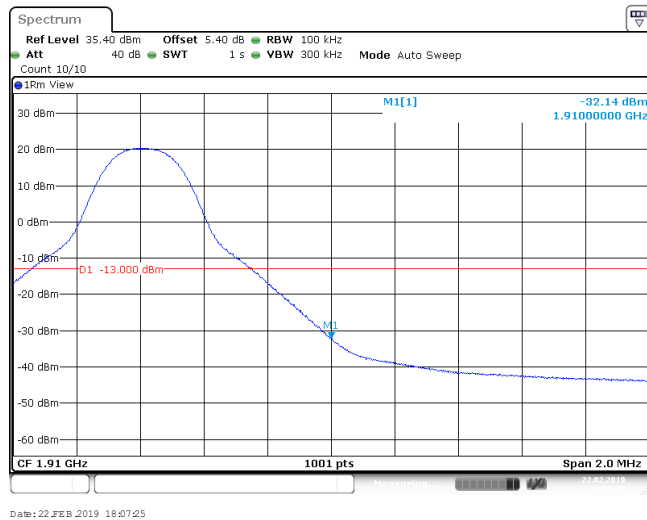
Band2_10MHz_16QAM_18650_1RB#0



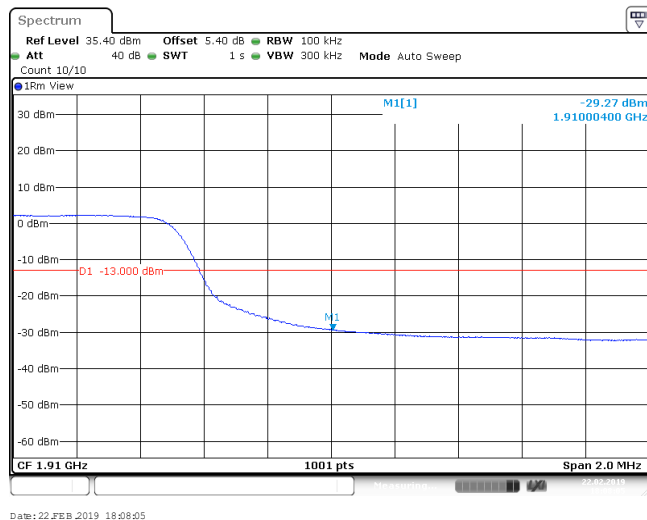
Band2_10MHz_16QAM_18650_50RB#0



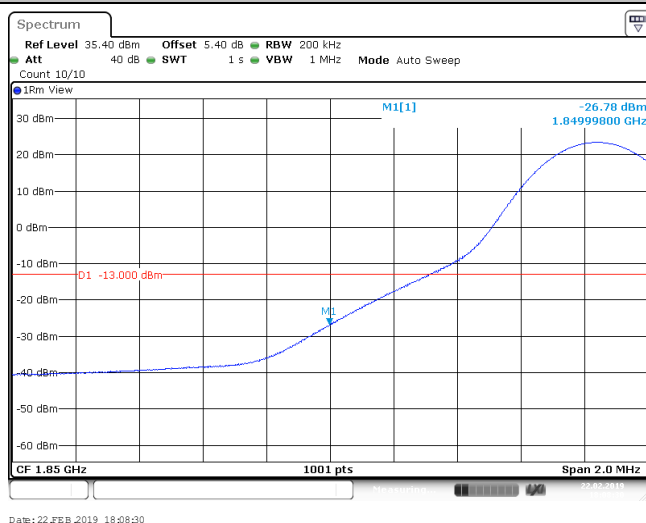
Band2_10MHz_16QAM_19150_1RB#49



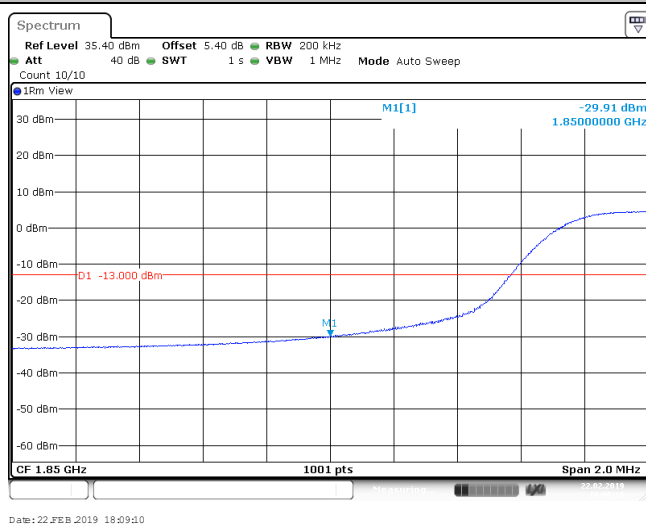
Band2_10MHz_16QAM_19150_50RB#0



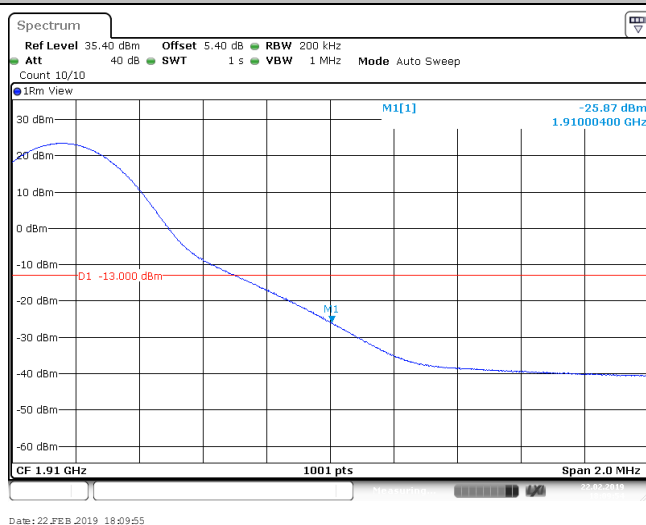
Band2_15MHz_QPSK_18675_1RB#0



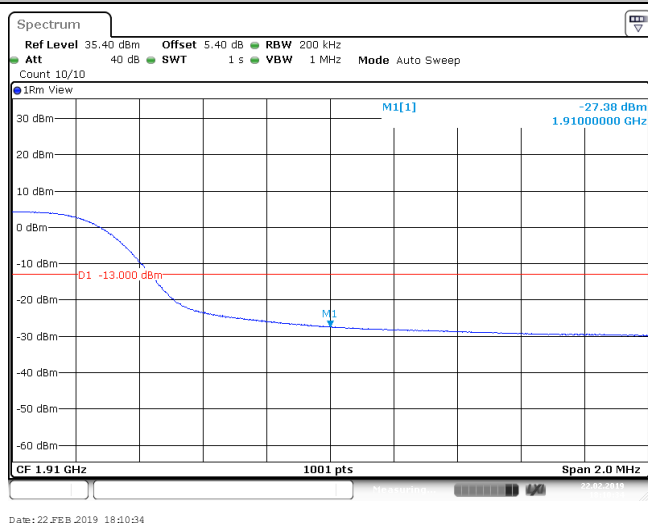
Band2_15MHz_QPSK_18675_75RB#0



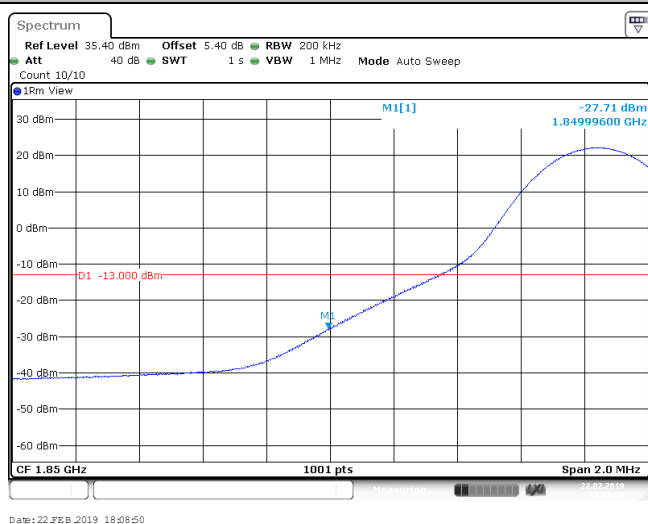
Band2_15MHz_QPSK_19125_1RB#74



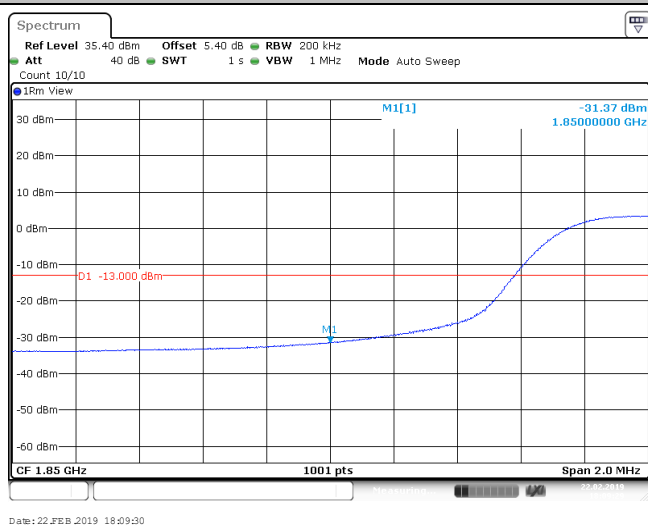
Band2_15MHz_QPSK_19125_75RB#0



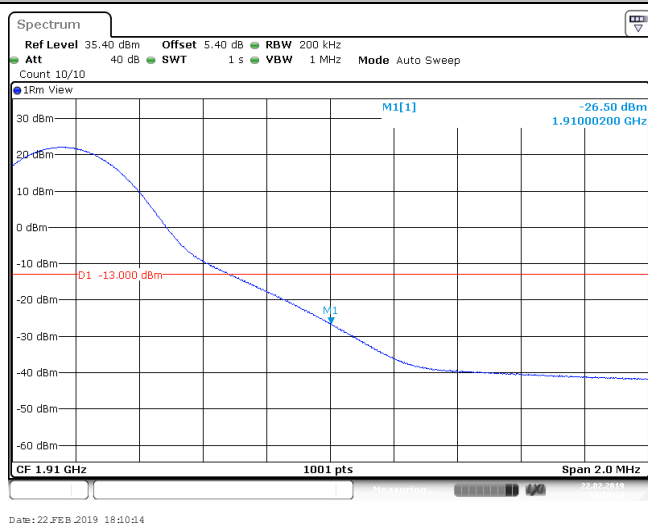
Band2_15MHz_16QAM_18675_1RB#0



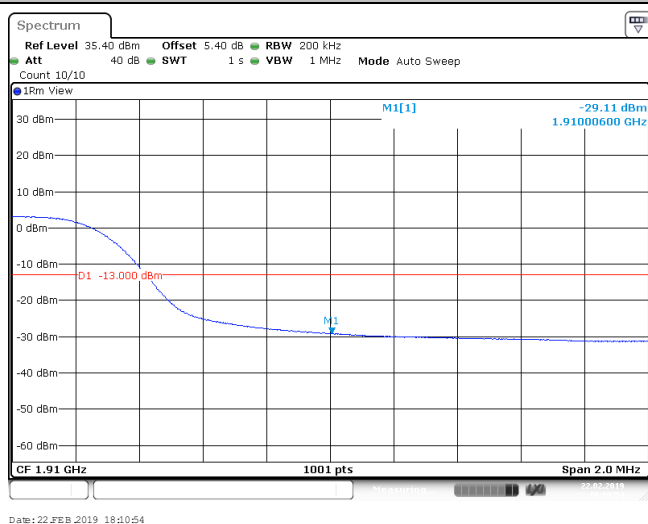
Band2_15MHz_16QAM_18675_75RB#0



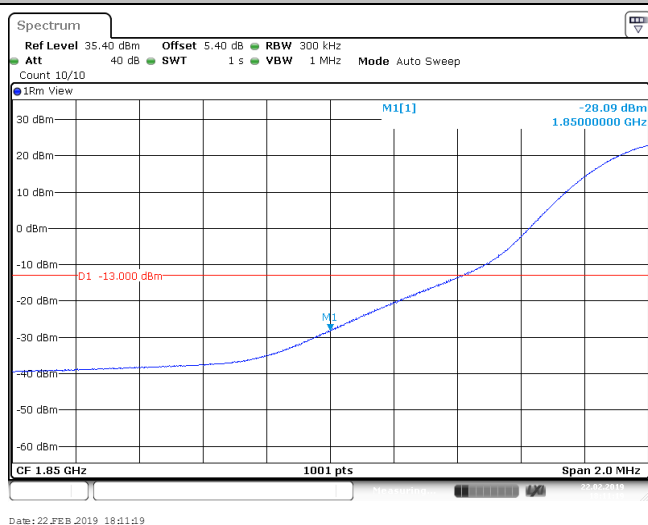
Band2_15MHz_16QAM_19125_1RB#74



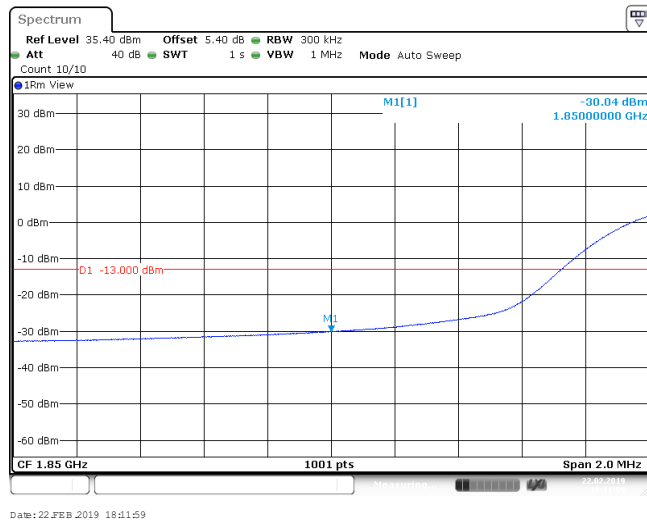
Band2_15MHz_16QAM_19125_75RB#0



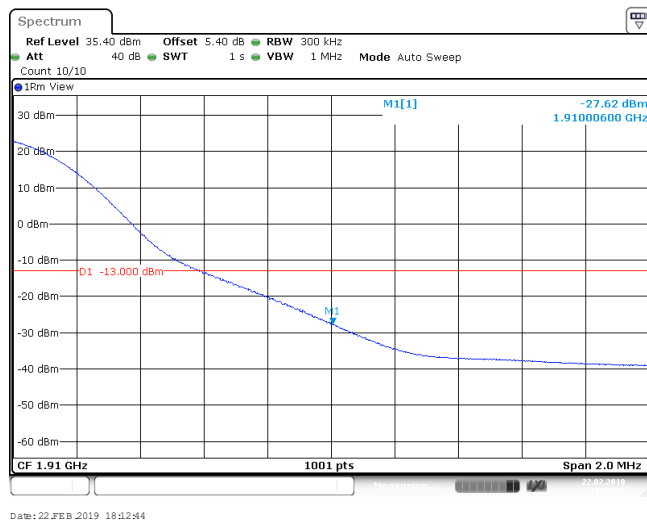
Band2_20MHz_QPSK_18700_1RB#0



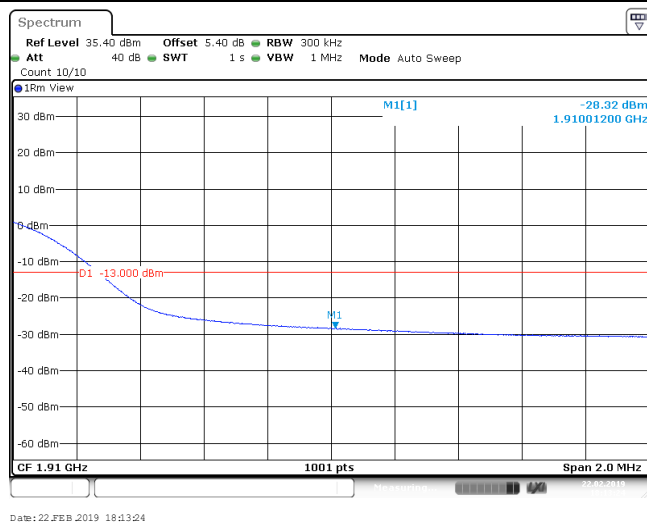
Band2_20MHz_QPSK_18700_100RB#0



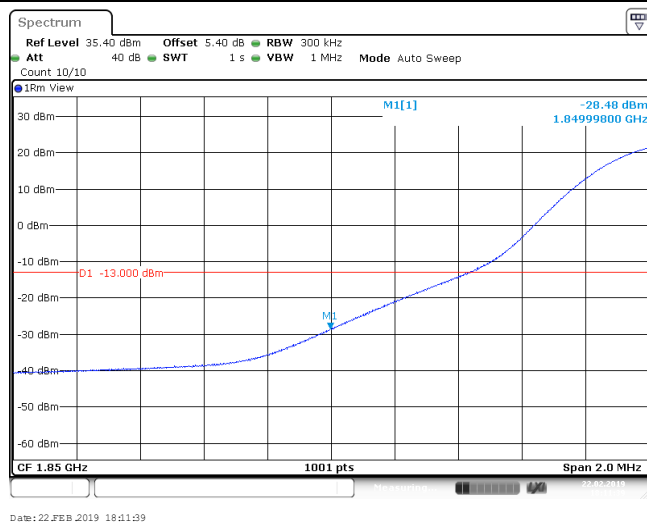
Band2_20MHz_QPSK_19100_1RB#99



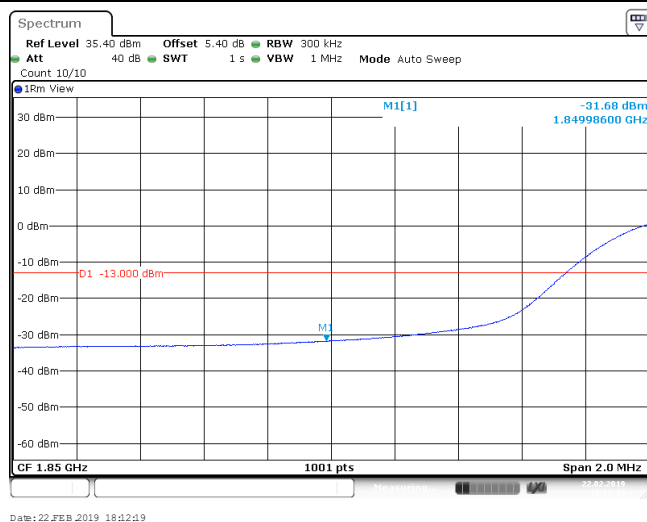
Band2_20MHz_QPSK_19100_100RB#0



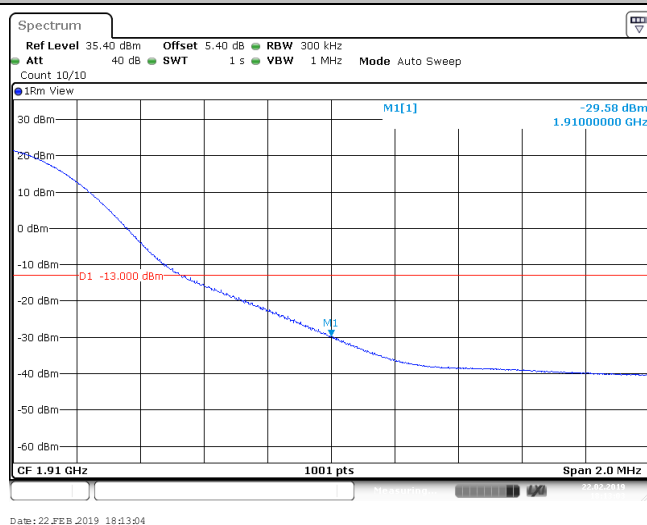
Band2_20MHz_16QAM_18700_1RB#0

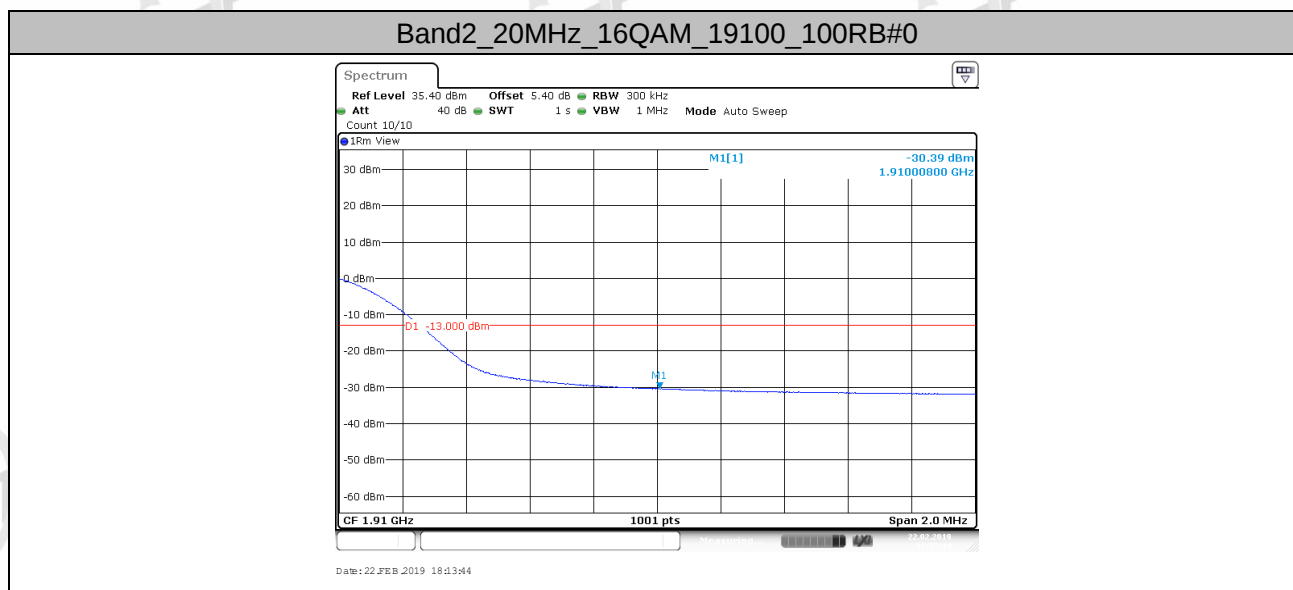


Band2_20MHz_16QAM_18700_100RB#0



Band2_20MHz_16QAM_19100_1RB#99



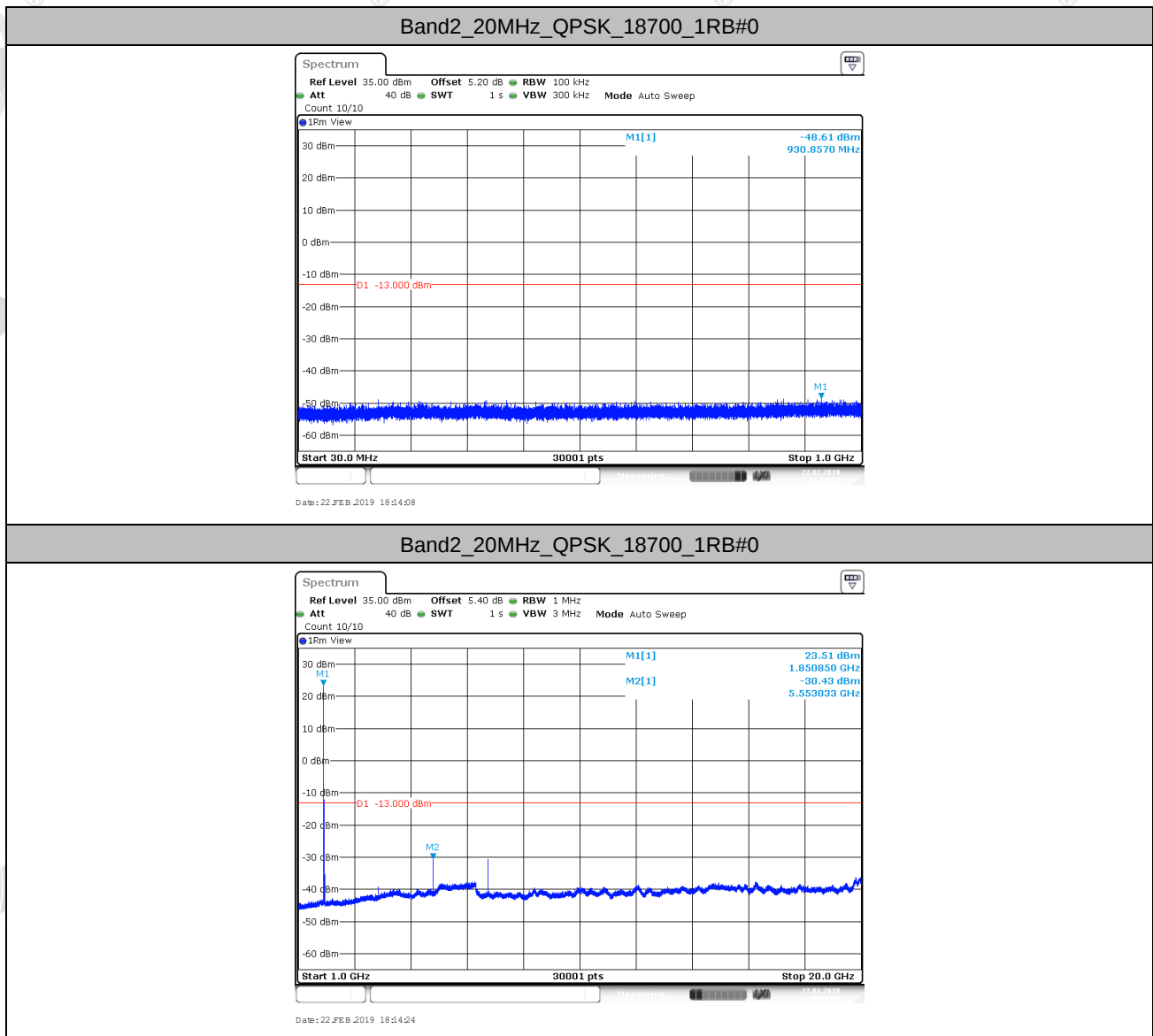


8. Spurious Emission at Antenna Terminal

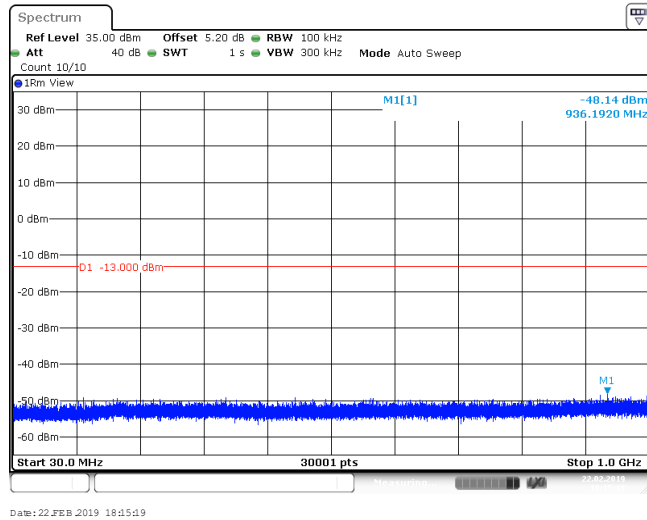
Remark1: For the averaged unwanted emissions measurements, the measurement points in each sweep is greater than twice the Span/RBW in order to ensure bin-to-bin spacing of $< RBW/2$ so that narrowband signals are not lost between frequency bins. As to the present test item, the "Measurement Points = $k * (\text{Span} / RBW)$ " with k between 4 and 5, which results in an acceptable level error of less than 0.5 dB.

Remark2: only the worst case data displayed in this report.

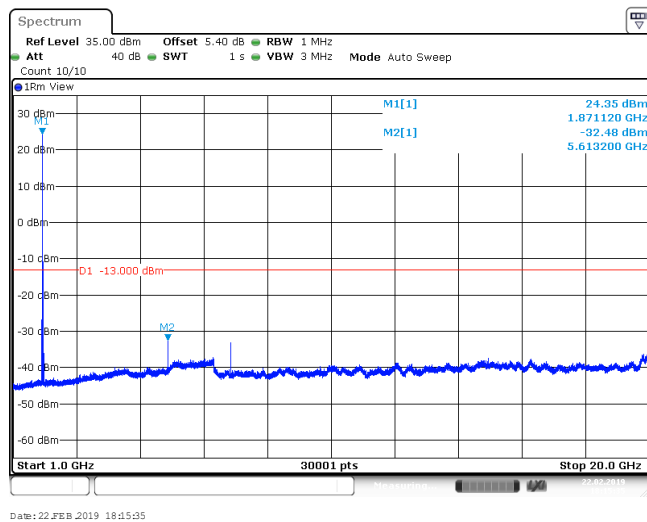
8.1. Test Plots



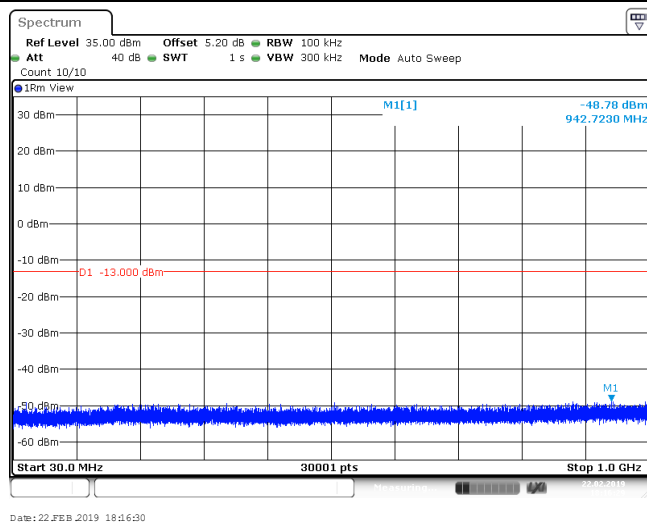
Band2_20MHz_QPSK_18900_1RB#0



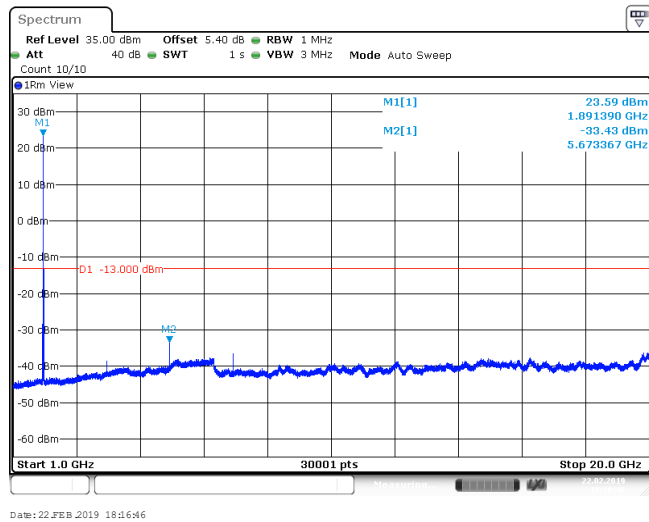
Band2_20MHz_QPSK_18900_1RB#0



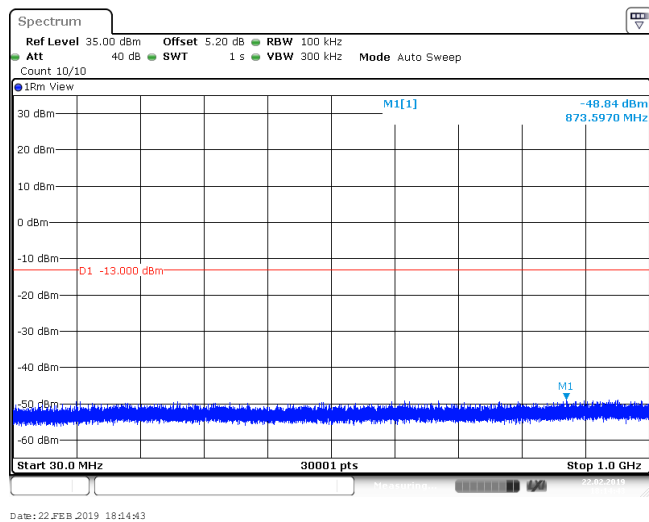
Band2_20MHz_QPSK_19100_1RB#0



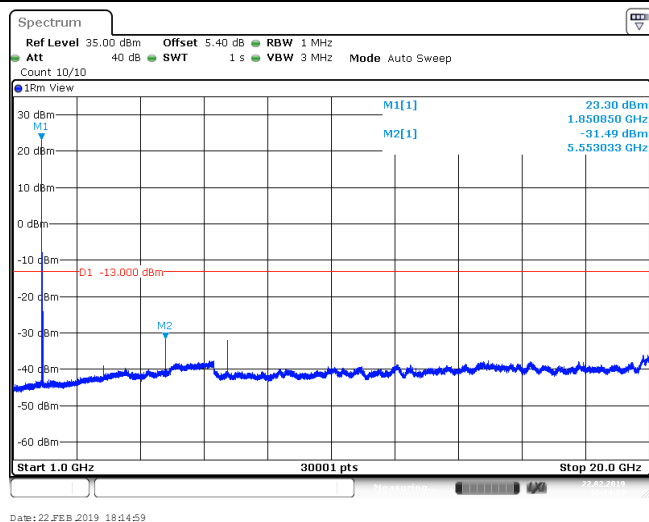
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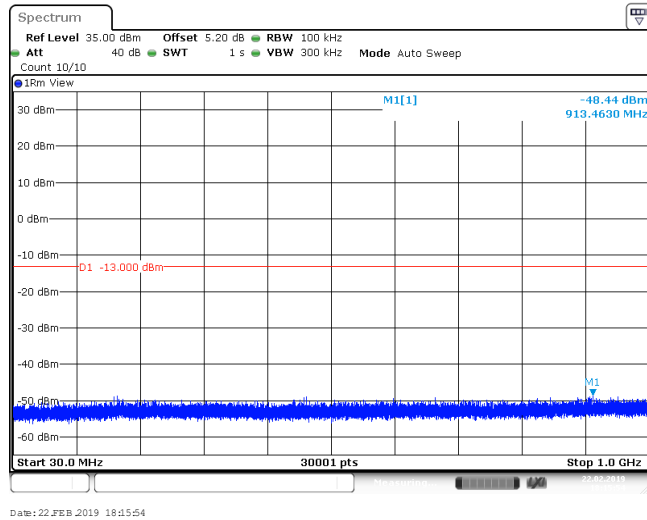
Band2_20MHz_16QAM_18700_1RB#0



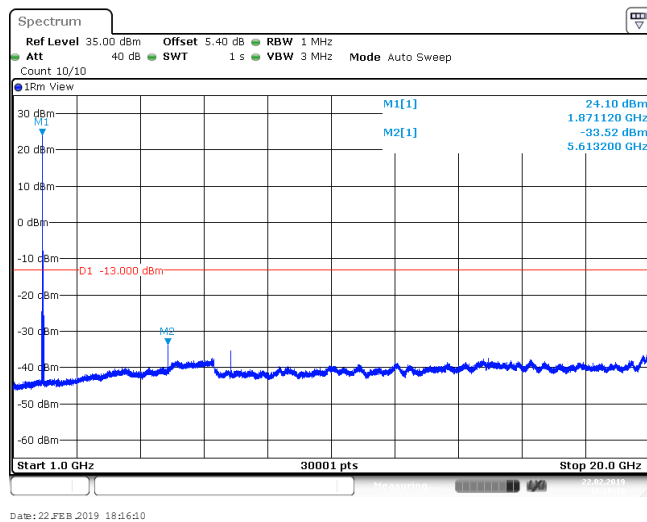
Band2_20MHz_16QAM_18700_1RB#0



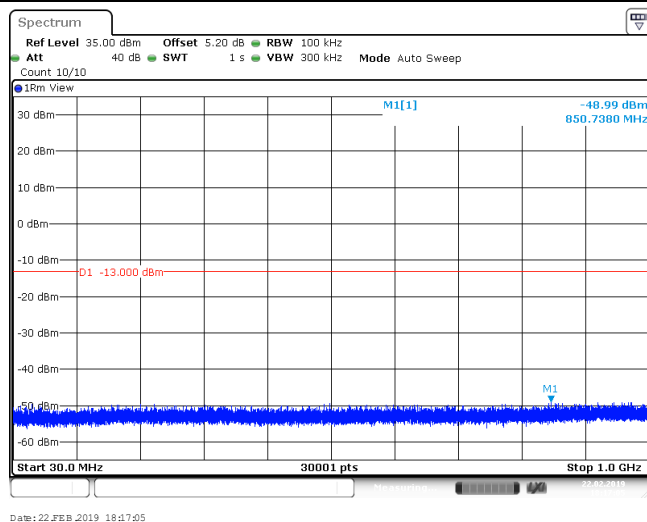
Band2_20MHz_16QAM_18900_1RB#0

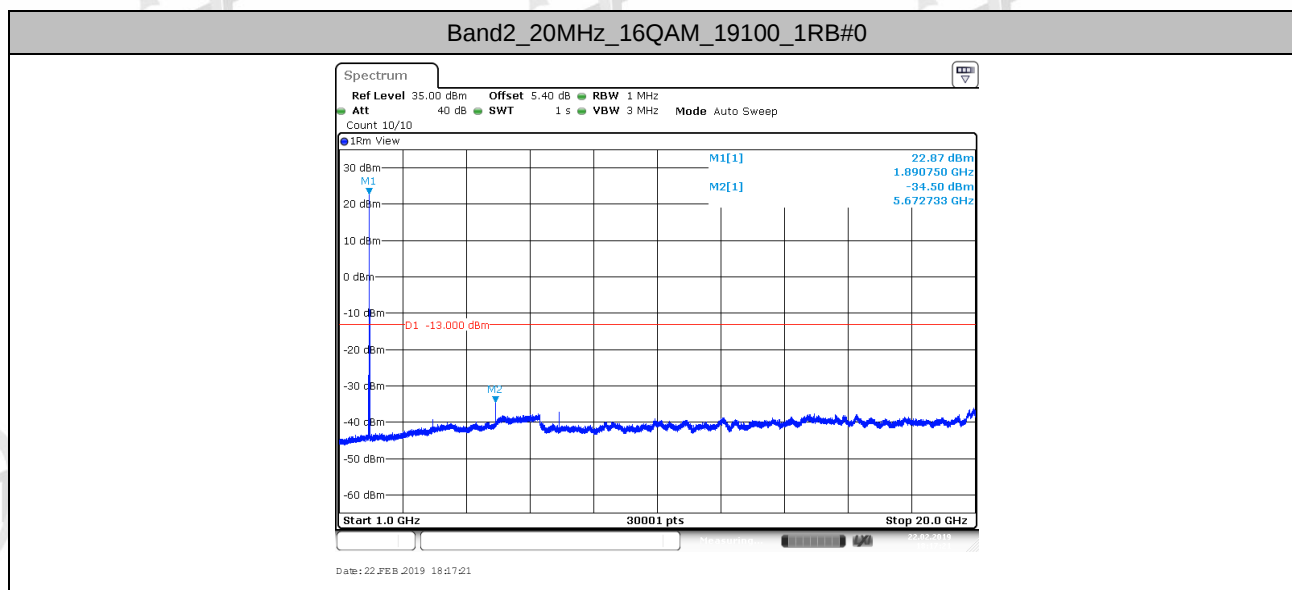


Band2_20MHz_16QAM_18900_1RB#0



Band2_20MHz_16QAM_19100_1RB#0





9. Frequency Stability

9.1. Frequency Vs Voltage

Voltage										
BAND	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	20MHz	QPSK	18700	100RB#0	VL	NT	-0.30	-0.000161	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	VN	NT	1.70	0.000914	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	VH	NT	-0.20	-0.000108	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VL	NT	-3.20	-0.001702	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VN	NT	-3.40	-0.001809	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VH	NT	-2.30	-0.001223	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VL	NT	-4.40	-0.002316	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VN	NT	-4.40	-0.002316	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VH	NT	-4.90	-0.002579	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	VL	NT	2.60	0.001398	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	VN	NT	2.20	0.001183	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	VH	NT	1.90	0.001022	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VL	NT	-3.90	-0.002074	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VN	NT	-3.10	-0.001649	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VH	NT	-4.10	-0.002181	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	VL	NT	-1.60	-0.000842	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	VN	NT	-3.40	-0.001789	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	VH	NT	-1.20	-0.000632	±2.5	PASS

9.2. Frequency Vs Temperature

Temperature										
BAND	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	20MHz	QPSK	18700	100RB#0	NV	-30	1.00	0.000538	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-20	-0.10	-0.000054	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	0	0.30	0.000161	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	10	0.40	0.000215	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	20	2.30	0.001237	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	30	1.10	0.000591	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	40	1.00	0.000538	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	50	0.40	0.000215	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-30	-3.80	-0.002021	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-20	-3.00	-0.001596	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	0	-1.80	-0.000957	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	10	-4.40	-0.002340	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	20	-1.70	-0.000904	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	30	-4.30	-0.002287	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	40	-3.70	-0.001968	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	50	-3.60	-0.001915	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-30	-3.90	-0.002053	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-20	-3.70	-0.001947	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	0	-3.30	-0.001737	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	10	-3.20	-0.001684	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	20	-2.30	-0.001211	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	30	-1.90	-0.001000	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	40	-1.80	-0.000947	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	50	-1.20	-0.000632	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	-30	-0.20	-0.000108	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	-20	0.40	0.000215	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	0	1.60	0.000860	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	10	1.20	0.000645	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	20	1.40	0.000753	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	30	2.40	0.001290	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	40	2.60	0.001398	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	50	0.90	0.000484	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-30	-3.50	-0.001862	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-20	-2.80	-0.001489	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	0	-1.30	-0.000691	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	10	-1.70	-0.000904	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	20	-3.00	-0.001596	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	30	-2.50	-0.001330	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	40	-3.00	-0.001596	±2.5	PASS

Band2	20MHz	16QAM	18900	100RB#0	NV	50	-2.60	-0.001383	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	-30	-1.60	-0.000842	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	-20	-1.60	-0.000842	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	0	-1.80	-0.000947	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	10	-3.40	-0.001789	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	20	-3.60	-0.001895	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	30	-3.20	-0.001684	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	40	-2.70	-0.001421	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	50	-2.50	-0.001316	±2.5	PASS

The End