

Appendix B.9

E-UTRA Band 17

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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)	ERP (dBm)	Limit (dBm)	Verdict
Band17	5MHz	QPSK	23755	1RB#0	23.38	17.91	34.77	PASS
Band17	5MHz	QPSK	23755	1RB#12	23.49	18.02	34.77	PASS
Band17	5MHz	QPSK	23755	1RB#24	23.67	18.20	34.77	PASS
Band17	5MHz	QPSK	23755	12RB#0	22.66	17.19	34.77	PASS
Band17	5MHz	QPSK	23755	12RB#6	22.64	17.17	34.77	PASS
Band17	5MHz	QPSK	23755	12RB#13	22.77	17.30	34.77	PASS
Band17	5MHz	QPSK	23755	25RB#0	22.60	17.13	34.77	PASS
Band17	5MHz	QPSK	23790	1RB#0	23.47	18.00	34.77	PASS
Band17	5MHz	QPSK	23790	1RB#12	23.74	18.27	34.77	PASS
Band17	5MHz	QPSK	23790	1RB#24	23.36	17.89	34.77	PASS
Band17	5MHz	QPSK	23790	12RB#0	22.68	17.21	34.77	PASS
Band17	5MHz	QPSK	23790	12RB#6	22.72	17.25	34.77	PASS
Band17	5MHz	QPSK	23790	12RB#13	22.68	17.21	34.77	PASS
Band17	5MHz	QPSK	23790	25RB#0	22.70	17.23	34.77	PASS
Band17	5MHz	QPSK	23825	1RB#0	23.58	18.11	34.77	PASS
Band17	5MHz	QPSK	23825	1RB#12	23.66	18.19	34.77	PASS
Band17	5MHz	QPSK	23825	1RB#24	23.54	18.07	34.77	PASS
Band17	5MHz	QPSK	23825	12RB#0	22.92	17.45	34.77	PASS
Band17	5MHz	QPSK	23825	12RB#6	22.72	17.25	34.77	PASS
Band17	5MHz	QPSK	23825	12RB#13	22.67	17.20	34.77	PASS
Band17	5MHz	QPSK	23825	25RB#0	22.82	17.35	34.77	PASS
Band17	5MHz	16QAM	23755	1RB#0	22.30	16.83	34.77	PASS
Band17	5MHz	16QAM	23755	1RB#12	22.57	17.10	34.77	PASS
Band17	5MHz	16QAM	23755	1RB#24	22.07	16.60	34.77	PASS
Band17	5MHz	16QAM	23755	12RB#0	21.62	16.15	34.77	PASS
Band17	5MHz	16QAM	23755	12RB#6	21.56	16.09	34.77	PASS
Band17	5MHz	16QAM	23755	12RB#13	21.50	16.03	34.77	PASS
Band17	5MHz	16QAM	23755	25RB#0	21.77	16.30	34.77	PASS
Band17	5MHz	16QAM	23790	1RB#0	22.63	17.16	34.77	PASS
Band17	5MHz	16QAM	23790	1RB#12	22.57	17.10	34.77	PASS
Band17	5MHz	16QAM	23790	1RB#24	22.53	17.06	34.77	PASS
Band17	5MHz	16QAM	23790	12RB#0	21.53	16.06	34.77	PASS
Band17	5MHz	16QAM	23790	12RB#6	21.73	16.26	34.77	PASS
Band17	5MHz	16QAM	23790	12RB#13	21.69	16.22	34.77	PASS
Band17	5MHz	16QAM	23790	25RB#0	21.69	16.22	34.77	PASS
Band17	5MHz	16QAM	23825	1RB#0	22.31	16.84	34.77	PASS
Band17	5MHz	16QAM	23825	1RB#12	22.79	17.32	34.77	PASS

Band17	5MHz	16QAM	23825	1RB#24	22.36	16.89	34.77	PASS
Band17	5MHz	16QAM	23825	12RB#0	21.72	16.25	34.77	PASS
Band17	5MHz	16QAM	23825	12RB#6	21.81	16.34	34.77	PASS
Band17	5MHz	16QAM	23825	12RB#13	21.68	16.21	34.77	PASS
Band17	5MHz	16QAM	23825	25RB#0	21.90	16.43	34.77	PASS
Band17	10MHz	QPSK	23780	1RB#0	23.52	18.05	34.77	PASS
Band17	10MHz	QPSK	23780	1RB#24	24.25	18.78	34.77	PASS
Band17	10MHz	QPSK	23780	1RB#49	23.30	17.83	34.77	PASS
Band17	10MHz	QPSK	23780	25RB#0	23.13	17.66	34.77	PASS
Band17	10MHz	QPSK	23780	25RB#12	22.90	17.43	34.77	PASS
Band17	10MHz	QPSK	23780	25RB#25	22.67	17.20	34.77	PASS
Band17	10MHz	QPSK	23780	50RB#0	22.70	17.23	34.77	PASS
Band17	10MHz	QPSK	23790	1RB#0	23.37	17.90	34.77	PASS
Band17	10MHz	QPSK	23790	1RB#24	24.05	18.58	34.77	PASS
Band17	10MHz	QPSK	23790	1RB#49	23.32	17.85	34.77	PASS
Band17	10MHz	QPSK	23790	25RB#0	22.94	17.47	34.77	PASS
Band17	10MHz	QPSK	23790	25RB#12	22.79	17.32	34.77	PASS
Band17	10MHz	QPSK	23790	25RB#25	22.62	17.15	34.77	PASS
Band17	10MHz	QPSK	23790	50RB#0	22.72	17.25	34.77	PASS
Band17	10MHz	QPSK	23800	1RB#0	23.28	17.81	34.77	PASS
Band17	10MHz	QPSK	23800	1RB#24	24.25	18.78	34.77	PASS
Band17	10MHz	QPSK	23800	1RB#49	22.95	17.48	34.77	PASS
Band17	10MHz	QPSK	23800	25RB#0	23.02	17.55	34.77	PASS
Band17	10MHz	QPSK	23800	25RB#12	22.86	17.39	34.77	PASS
Band17	10MHz	QPSK	23800	25RB#25	22.73	17.26	34.77	PASS
Band17	10MHz	QPSK	23800	50RB#0	22.78	17.31	34.77	PASS
Band17	10MHz	16QAM	23780	1RB#0	22.31	16.84	34.77	PASS
Band17	10MHz	16QAM	23780	1RB#24	22.65	17.18	34.77	PASS
Band17	10MHz	16QAM	23780	1RB#49	22.83	17.36	34.77	PASS
Band17	10MHz	16QAM	23780	25RB#0	21.70	16.23	34.77	PASS
Band17	10MHz	16QAM	23780	25RB#12	21.71	16.24	34.77	PASS
Band17	10MHz	16QAM	23780	25RB#25	21.70	16.23	34.77	PASS
Band17	10MHz	16QAM	23780	50RB#0	21.83	16.36	34.77	PASS
Band17	10MHz	16QAM	23790	1RB#0	22.18	16.71	34.77	PASS
Band17	10MHz	16QAM	23790	1RB#24	22.18	16.71	34.77	PASS
Band17	10MHz	16QAM	23790	1RB#49	22.28	16.81	34.77	PASS
Band17	10MHz	16QAM	23790	25RB#0	21.84	16.37	34.77	PASS
Band17	10MHz	16QAM	23790	25RB#12	21.77	16.30	34.77	PASS
Band17	10MHz	16QAM	23790	25RB#25	21.69	16.22	34.77	PASS
Band17	10MHz	16QAM	23790	50RB#0	21.68	16.21	34.77	PASS
Band17	10MHz	16QAM	23800	1RB#0	22.20	16.73	34.77	PASS
Band17	10MHz	16QAM	23800	1RB#24	22.50	17.03	34.77	PASS
Band17	10MHz	16QAM	23800	1RB#49	22.18	16.71	34.77	PASS
Band17	10MHz	16QAM	23800	25RB#0	21.59	16.12	34.77	PASS

Band17	10MHz	16QAM	23800	25RB#12	21.65	16.18	34.77	PASS
Band17	10MHz	16QAM	23800	25RB#25	21.73	16.26	34.77	PASS
Band17	10MHz	16QAM	23800	50RB#0	21.80	16.33	34.77	PASS

Remark:

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

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

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

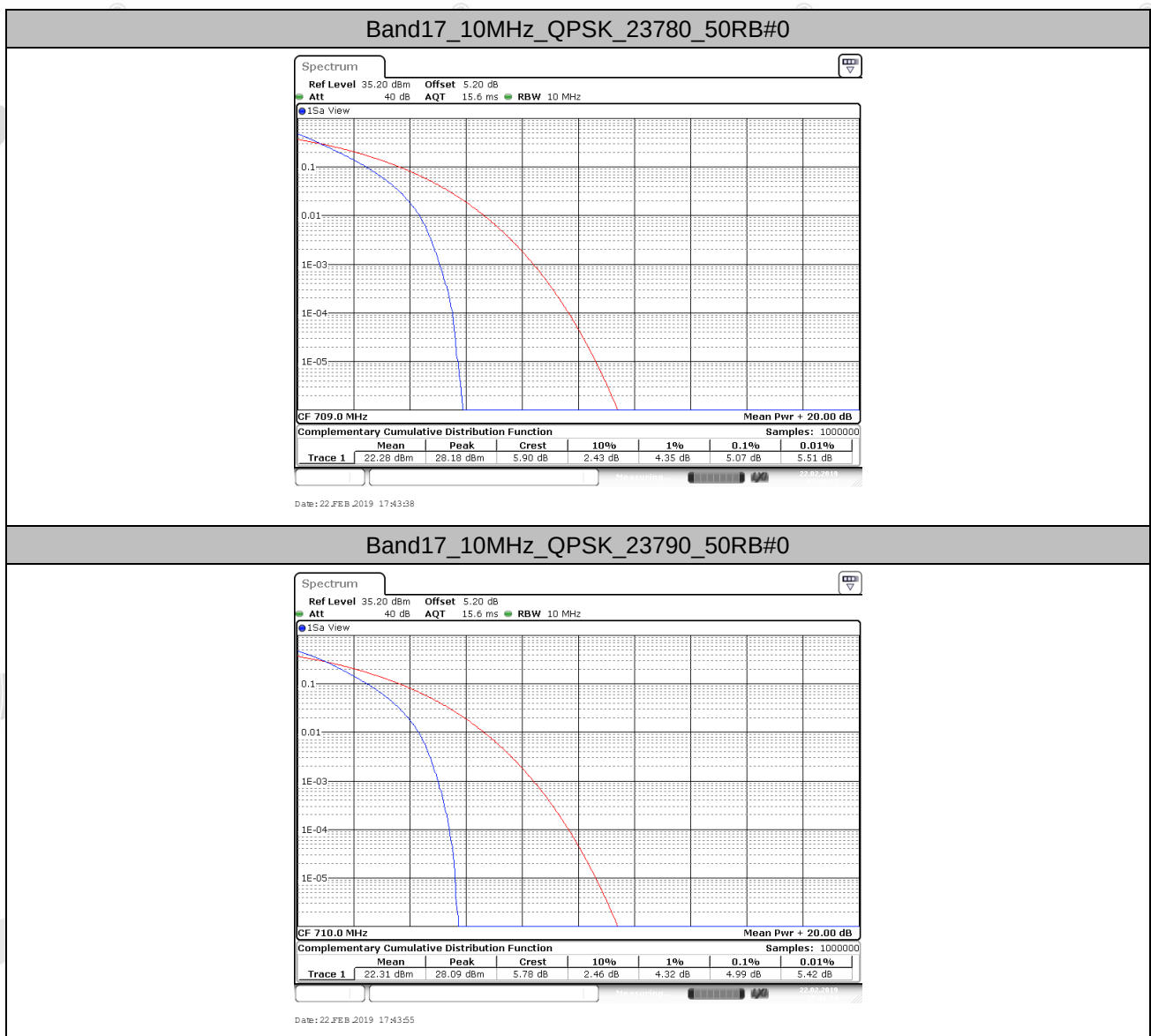
b: SGP=Signal Generator Level

4. Peak-to-Average Ratio(CCDF)

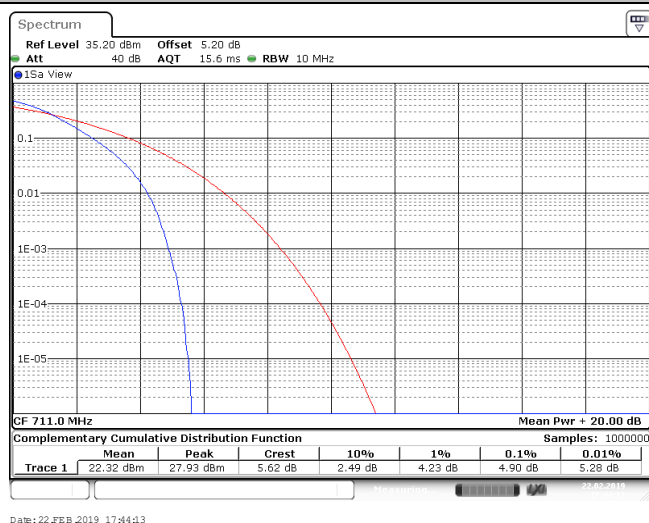
4.1. Test Result

BAND	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band17	10MHz	QPSK	23780	50RB#0	5.07	13	PASS
Band17	10MHz	QPSK	23790	50RB#0	4.99	13	PASS
Band17	10MHz	QPSK	23800	50RB#0	4.90	13	PASS
Band17	10MHz	16QAM	23780	50RB#0	5.88	13	PASS
Band17	10MHz	16QAM	23790	50RB#0	5.86	13	PASS
Band17	10MHz	16QAM	23800	50RB#0	5.86	13	PASS

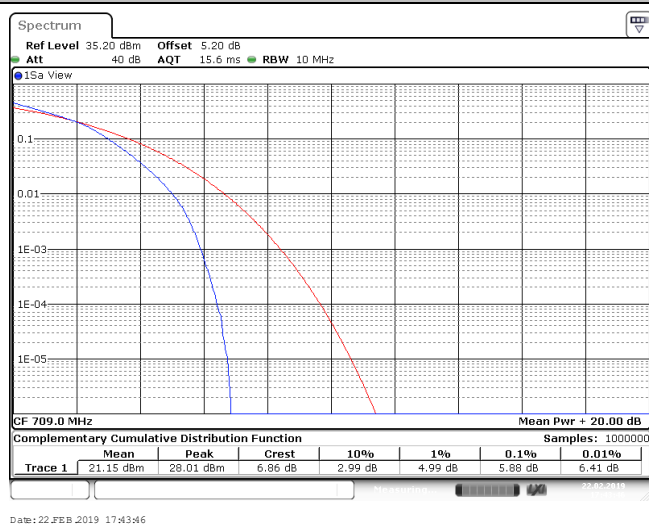
4.2. Test Plots



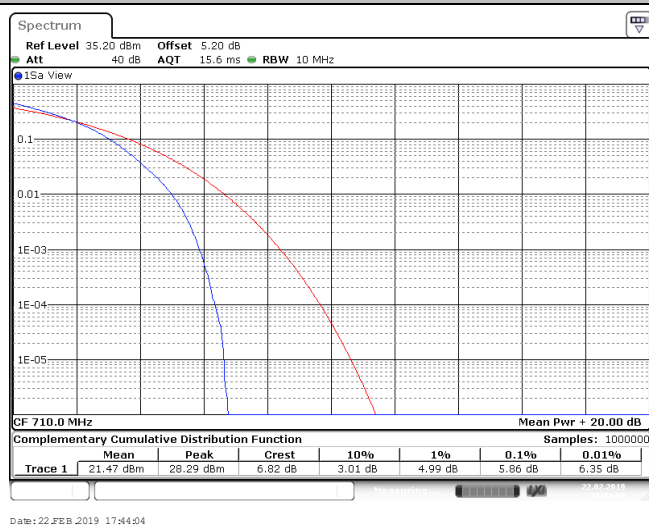
Band17_10MHz_QPSK_23800_50RB#0



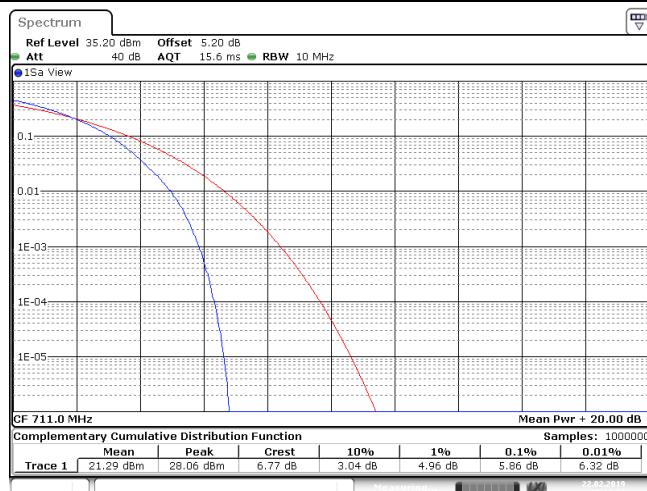
Band17_10MHz_16QAM_23780_50RB#0



Band17_10MHz_16QAM_23790_50RB#0



Band17_10MHz_16QAM_23800_50RB#0



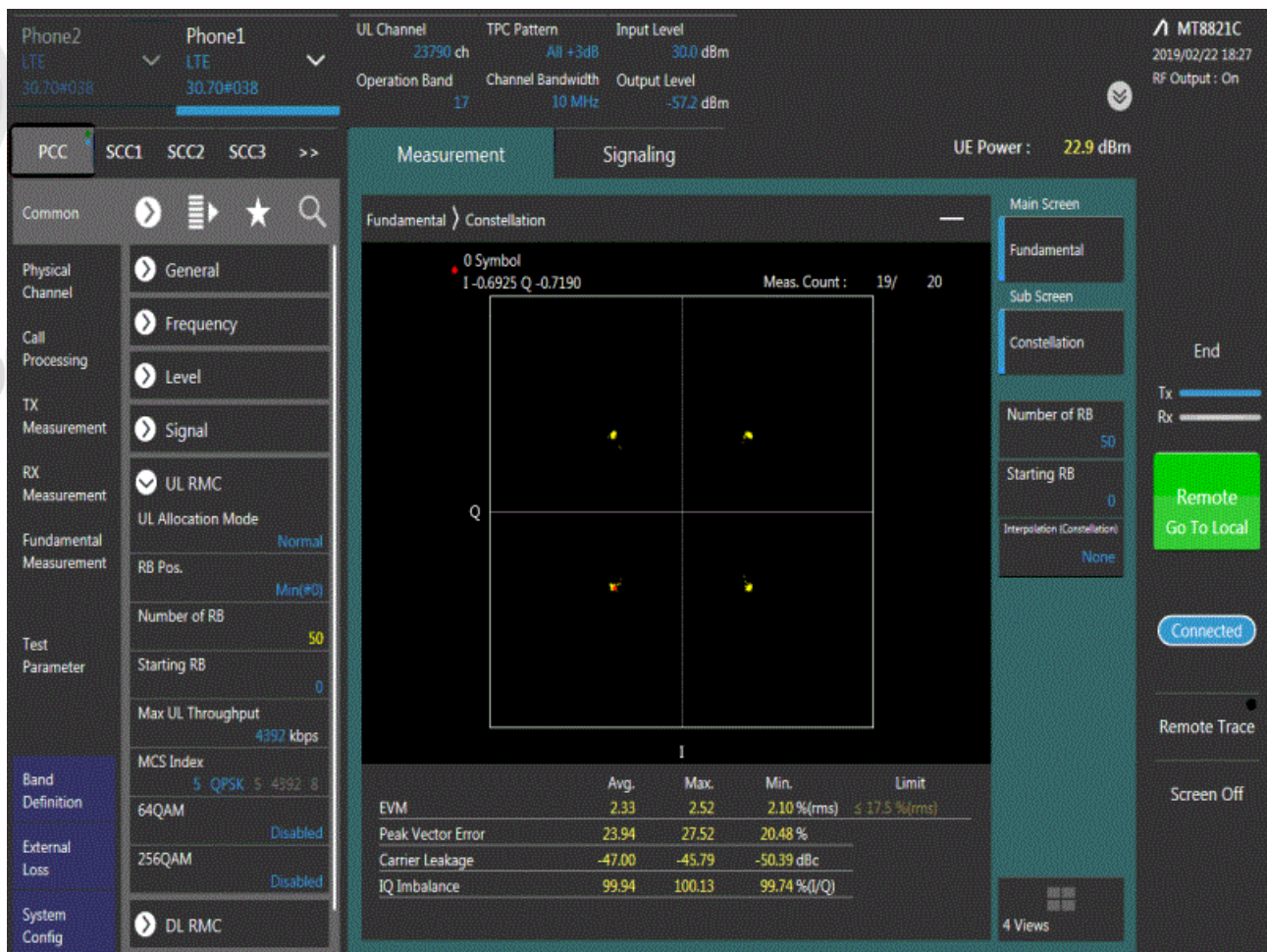
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5. Modulation Characteristics

5.1. Test BAND = LTE Band 17

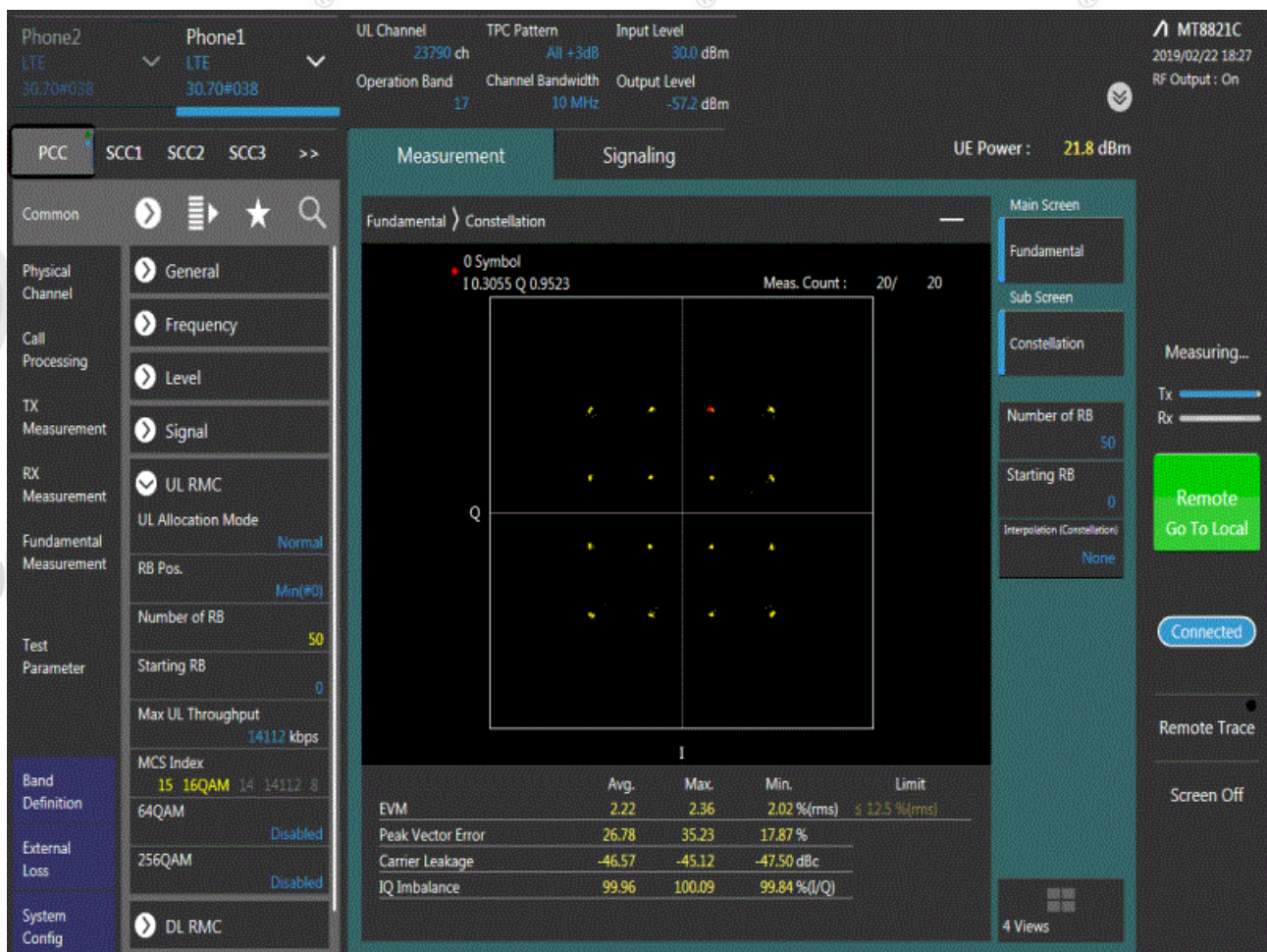
5.2. Test Mode = LTE /TM1 10MHz

5.2.1. Test Channel = MCH



5.3. Test Mode = LTE /TM2 10MHz

5.3.1. Test Channel = MCH



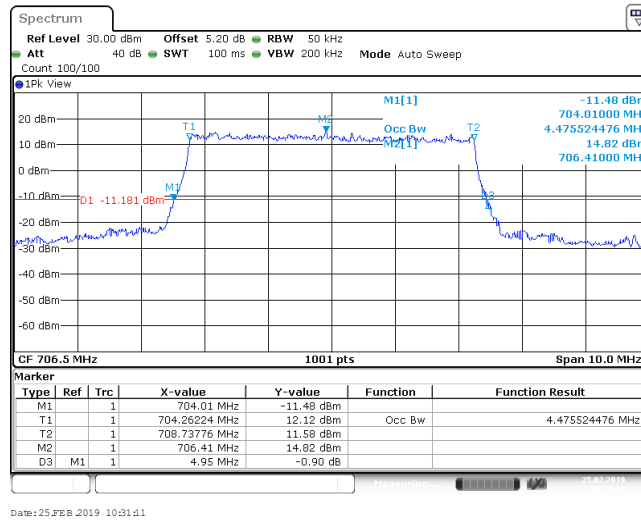
6. 26dB Bandwidth and Occupied Bandwidth

6.1. Test Result

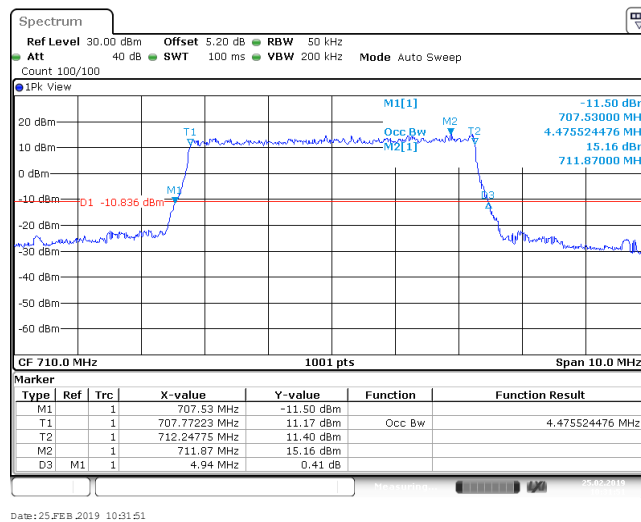
BAND	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band17	5MHz	QPSK	23755	25RB#0	4.476	4.950	PASS
Band17	5MHz	QPSK	23790	25RB#0	4.476	4.940	PASS
Band17	5MHz	QPSK	23825	25RB#0	4.466	4.870	PASS
Band17	5MHz	16QAM	23755	25RB#0	4.486	4.960	PASS
Band17	5MHz	16QAM	23790	25RB#0	4.496	4.950	PASS
Band17	5MHz	16QAM	23825	25RB#0	4.476	4.940	PASS
Band17	10MHz	QPSK	23780	50RB#0	8.951	9.740	PASS
Band17	10MHz	QPSK	23790	50RB#0	8.931	9.720	PASS
Band17	10MHz	QPSK	23800	50RB#0	8.931	9.720	PASS
Band17	10MHz	16QAM	23780	50RB#0	8.951	9.780	PASS
Band17	10MHz	16QAM	23790	50RB#0	8.931	9.700	PASS
Band17	10MHz	16QAM	23800	50RB#0	8.911	9.700	PASS

6.2. Test Plots

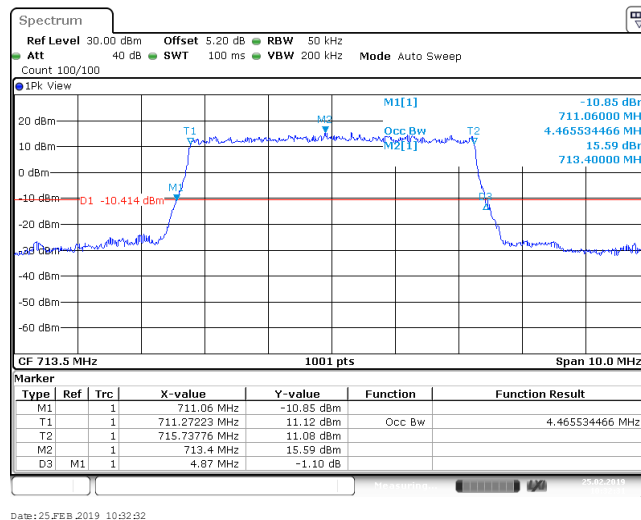
Band17_5MHz_QPSK_23755_25RB#0



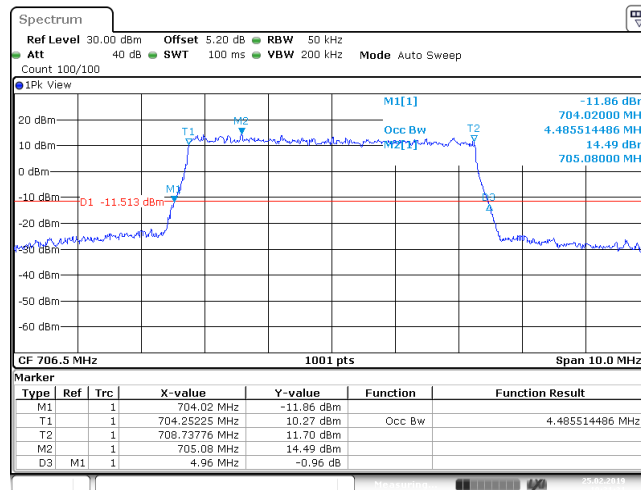
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Band17_5MHz_QPSK_23825_25RB#0

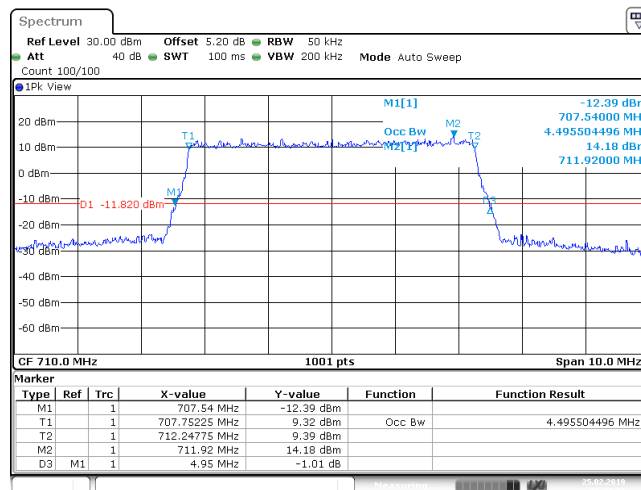


Band17_5MHz_16QAM_23755_25RB#0



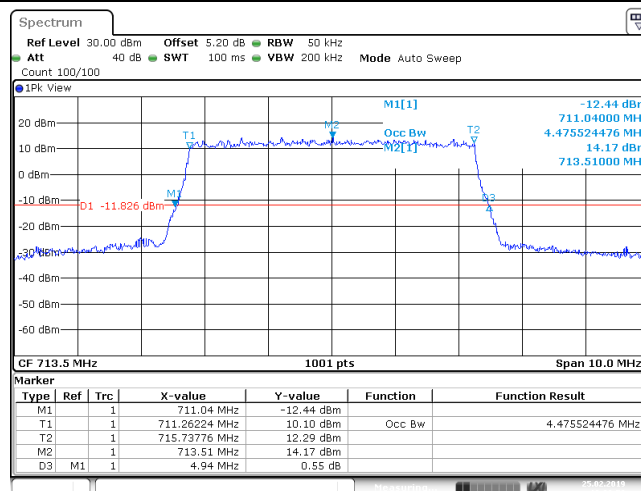
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Band17_5MHz_16QAM_23790_25RB#0



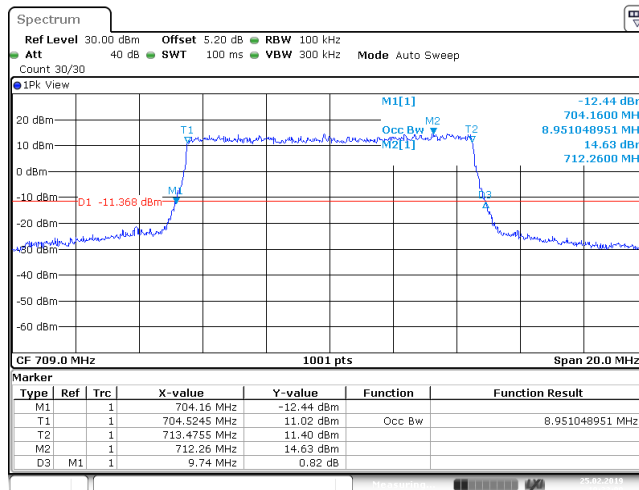
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Band17_5MHz_16QAM_23825_25RB#0



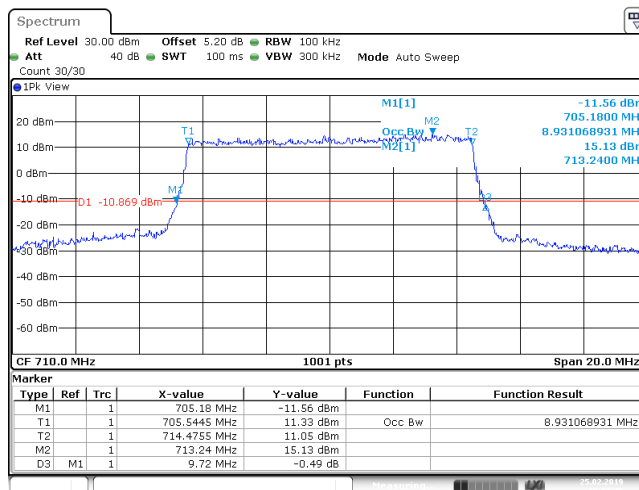
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Band17_10MHz_QPSK_23780_50RB#0



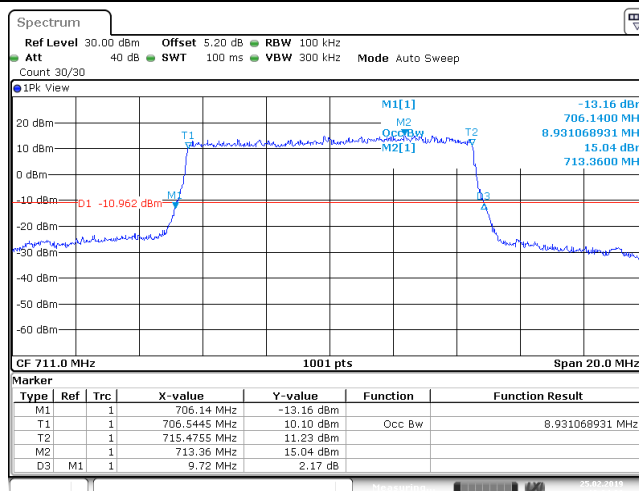
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Band17_10MHz_QPSK_23790_50RB#0



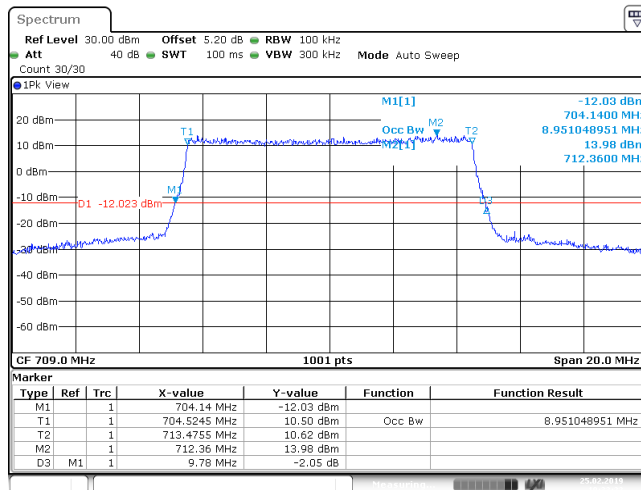
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Band17_10MHz_QPSK_23800_50RB#0



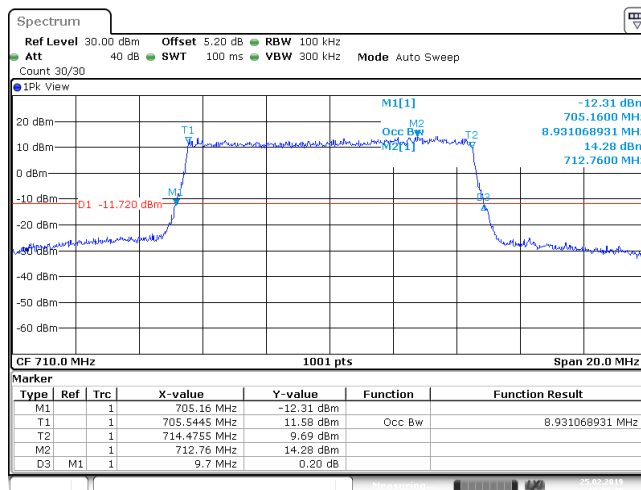
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Band17_10MHz_16QAM_23780_50RB#0



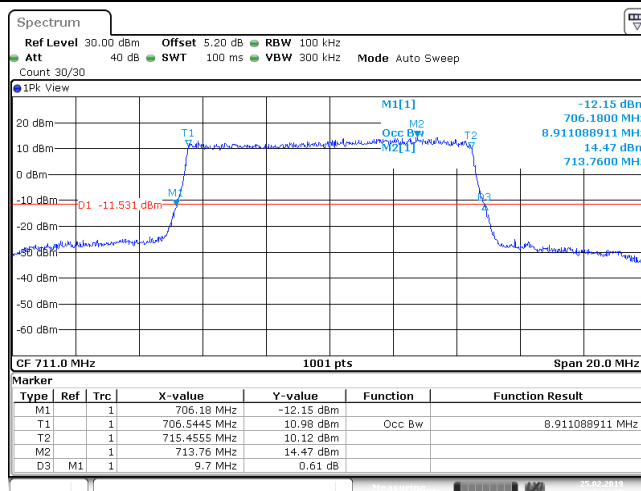
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Band17_10MHz_16QAM_23790_50RB#0



Date: 25 FEB 2019 10:33:49

Band17_10MHz_16QAM_23800_50RB#0

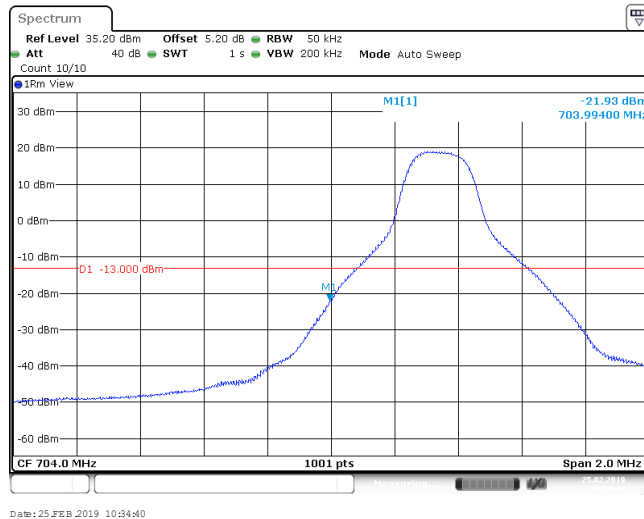


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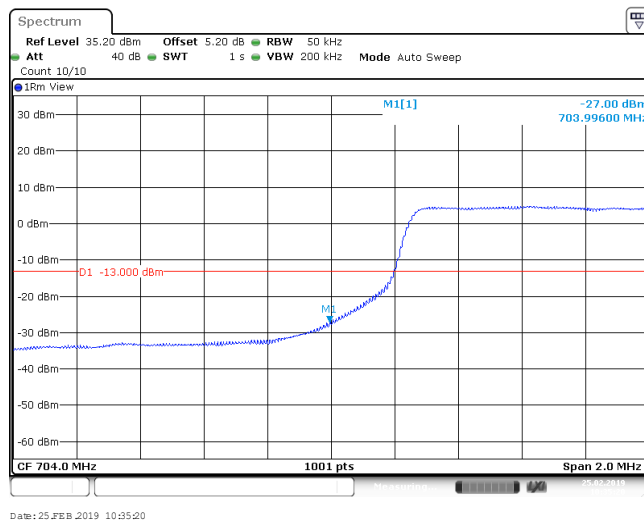
7. Band Edge Compliance

7.1. Test Plots

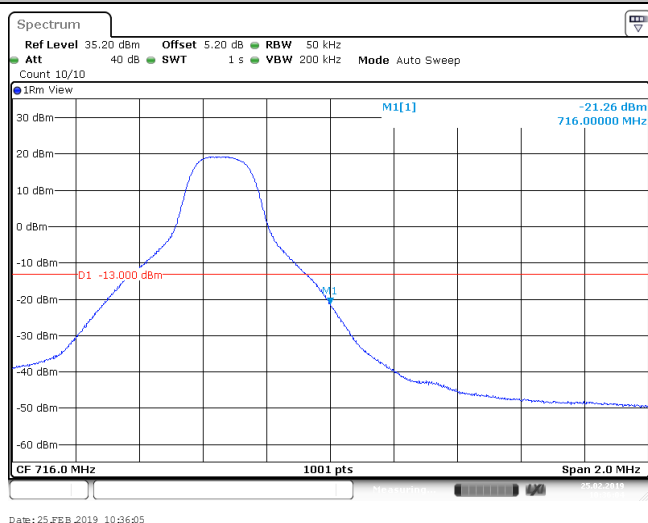
Band17_5MHz_QPSK_23755_1RB#0



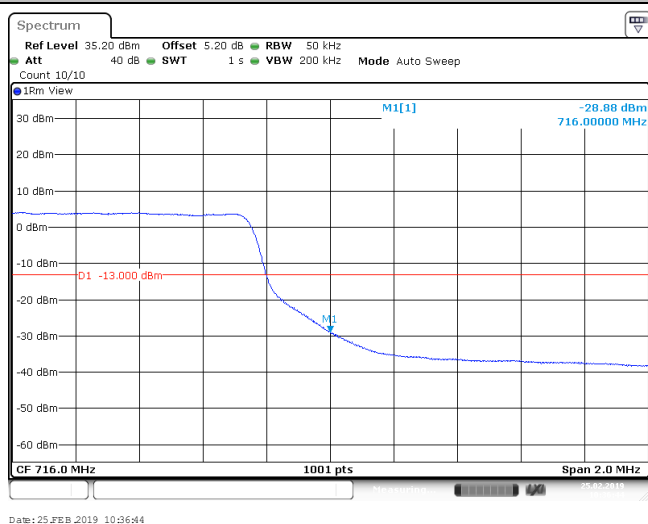
Band17_5MHz_QPSK_23755_25RB#0



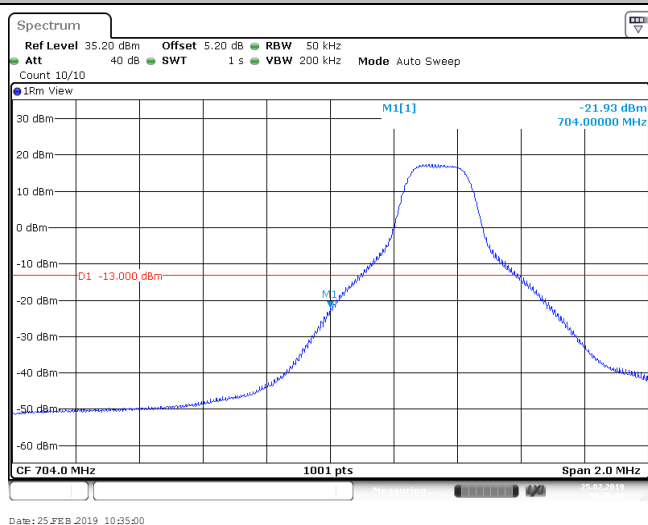
Band17_5MHz_QPSK_23825_1RB#24



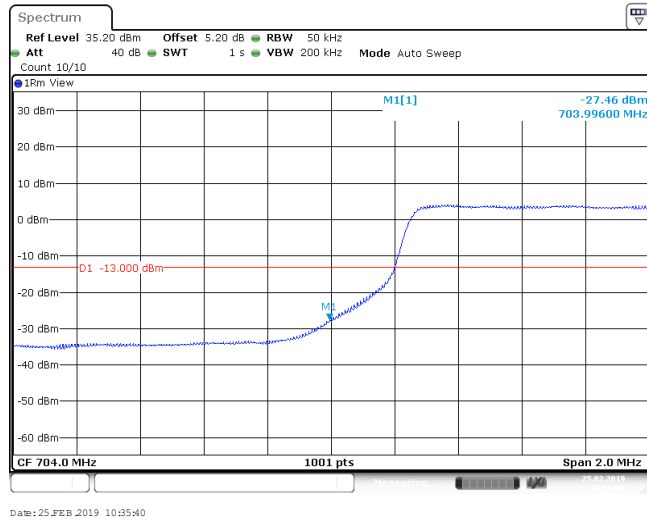
Band17_5MHz_QPSK_23825_25RB#0



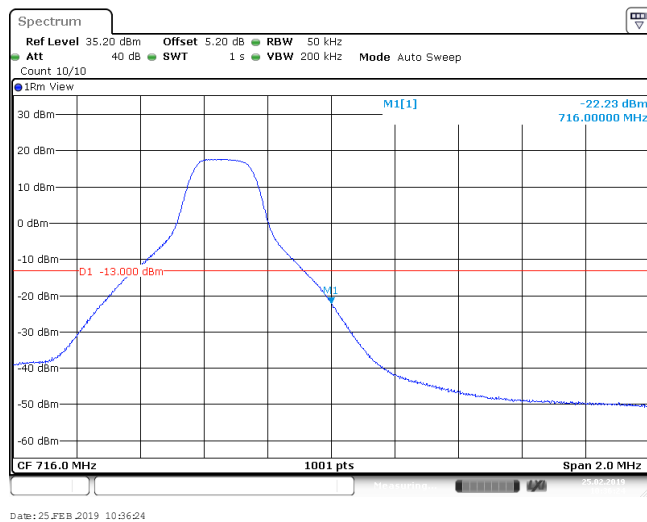
Band17_5MHz_16QAM_23755_1RB#0



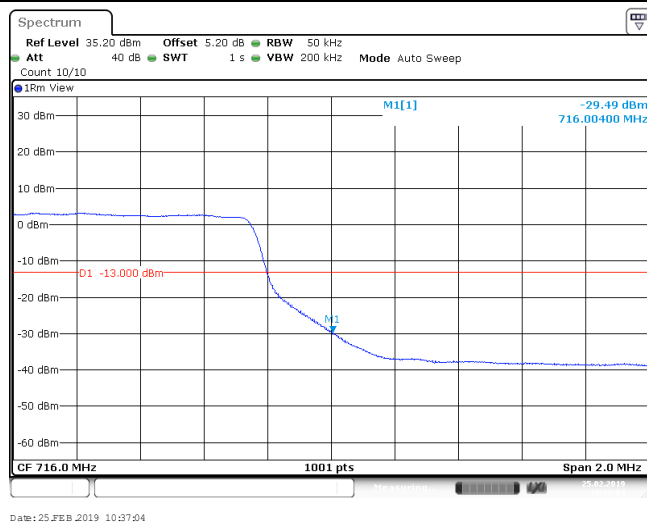
Band17_5MHz_16QAM_23755_25RB#0



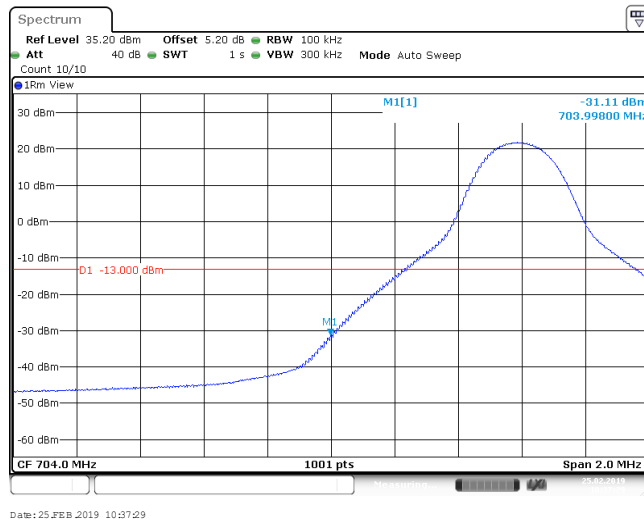
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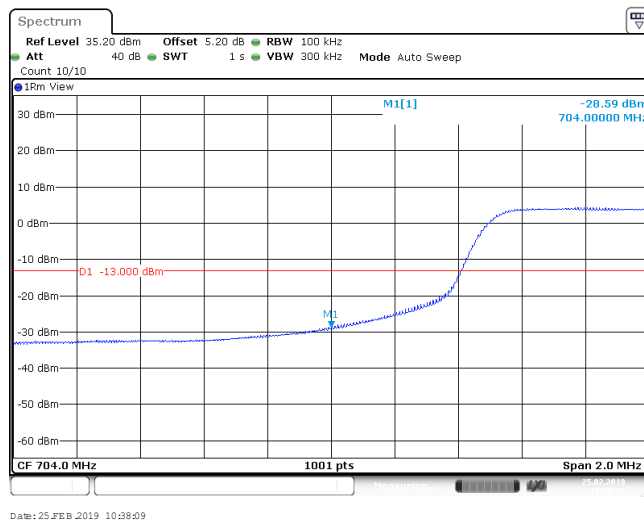
Band17_5MHz_16QAM_23825_25RB#0



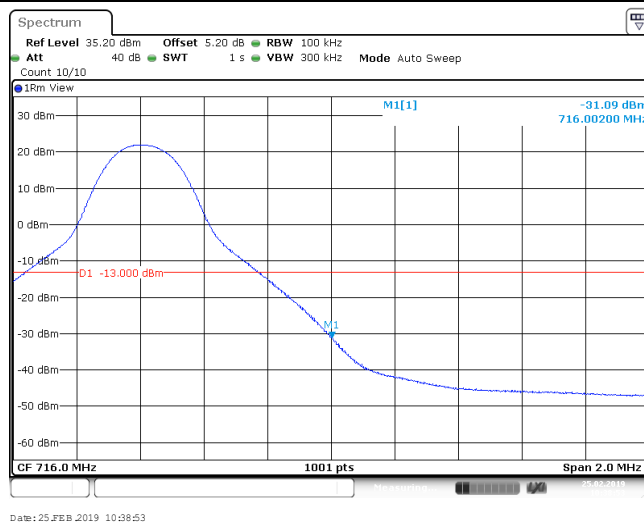
Band17_10MHz_QPSK_23780_1RB#0



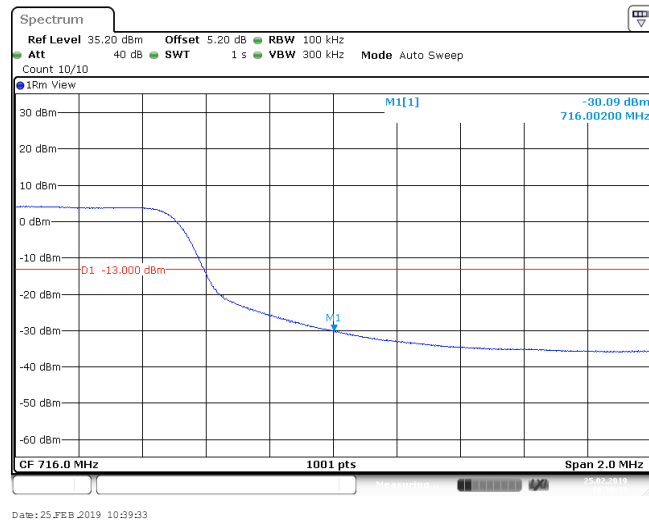
Band17_10MHz_QPSK_23780_50RB#0



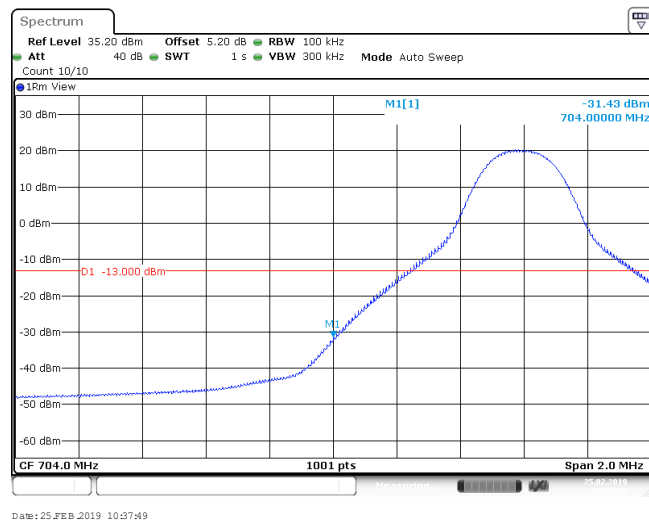
Band17_10MHz_QPSK_23800_1RB#49



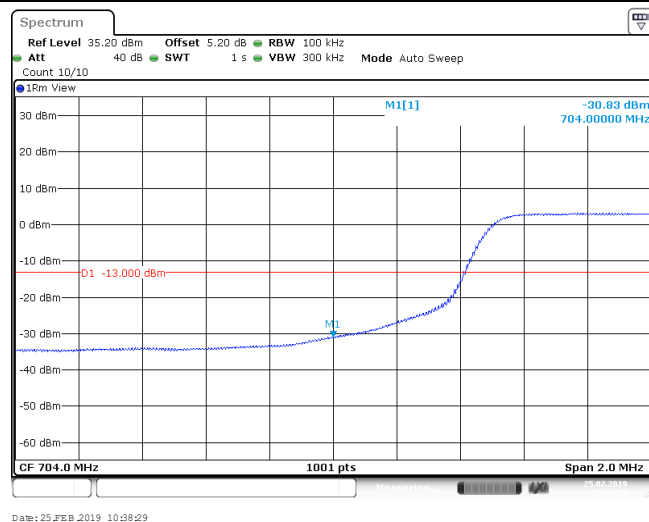
Band17_10MHz_QPSK_23800_50RB#0



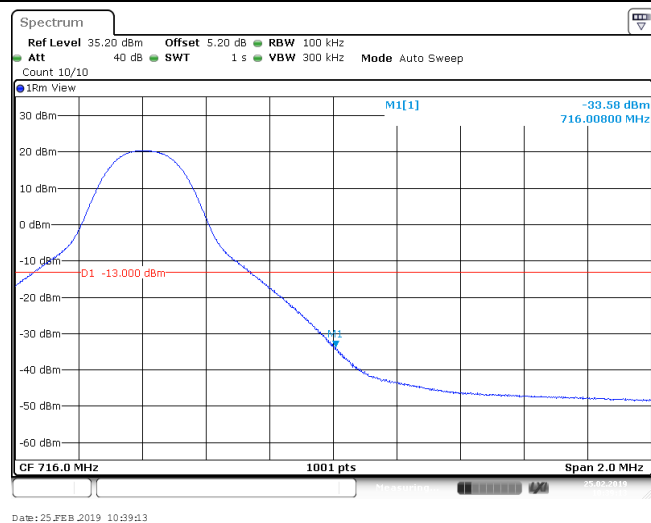
Band17_10MHz_16QAM_23780_1RB#0



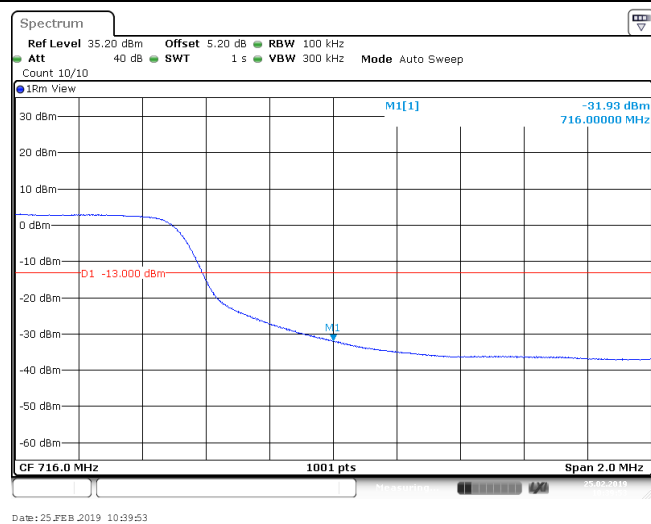
Band17_10MHz_16QAM_23780_50RB#0



Band17_10MHz_16QAM_23800_1RB#49



Band17_10MHz_16QAM_23800_50RB#0

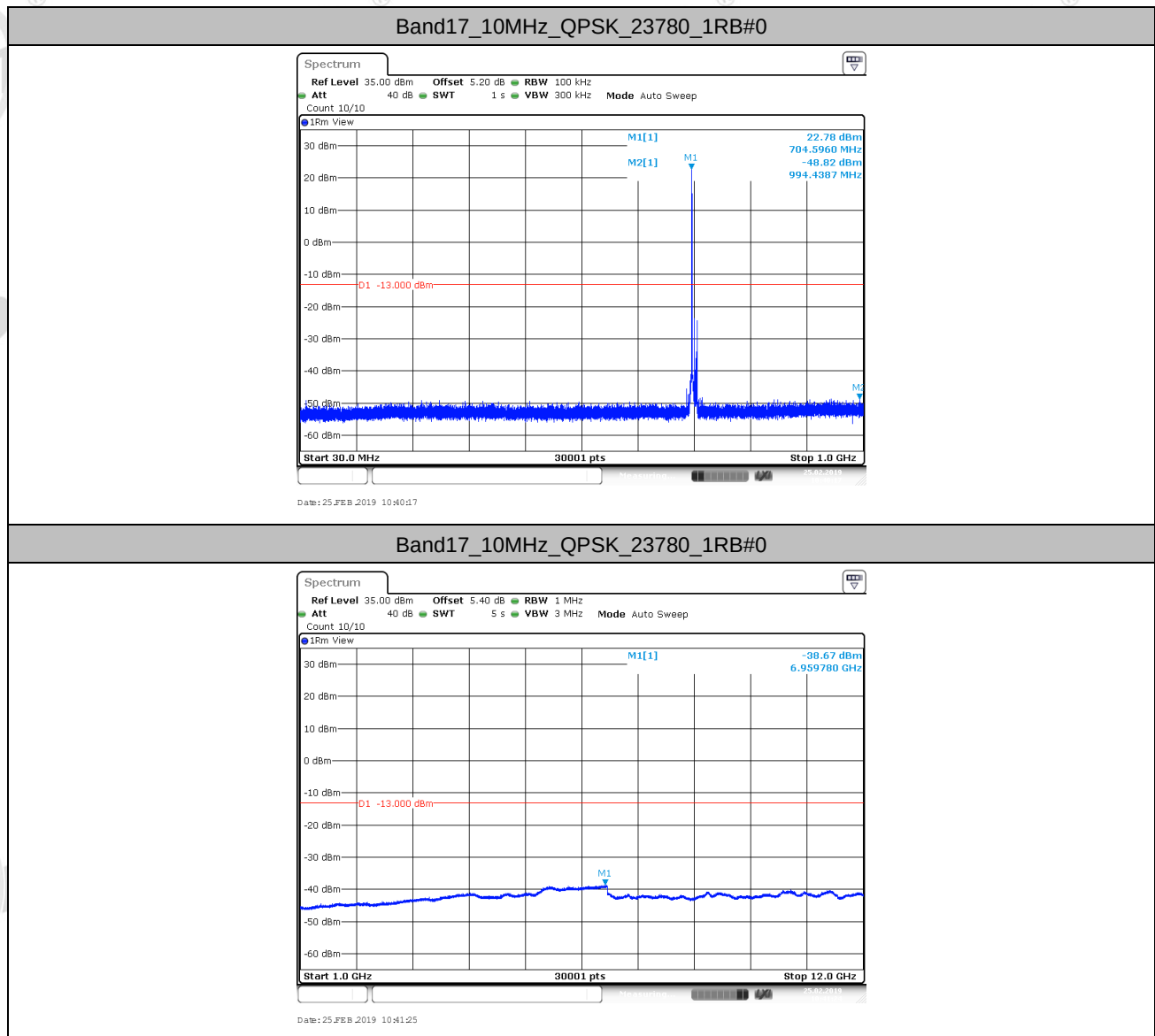


8. Spurious Emission at Antenna Terminal

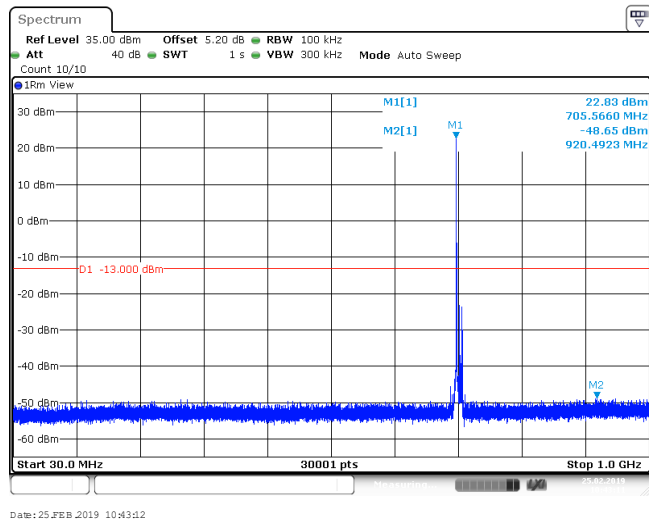
Remark1: For the averaged unwanted emissions measurements, the measurement points in each sweep is greater than twice the Span/RBW in order to ensure bin-to-bin spacing of $< RBW/2$ so that narrowband signals are not lost between frequency bins. As to the present test item, the "Measurement Points =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

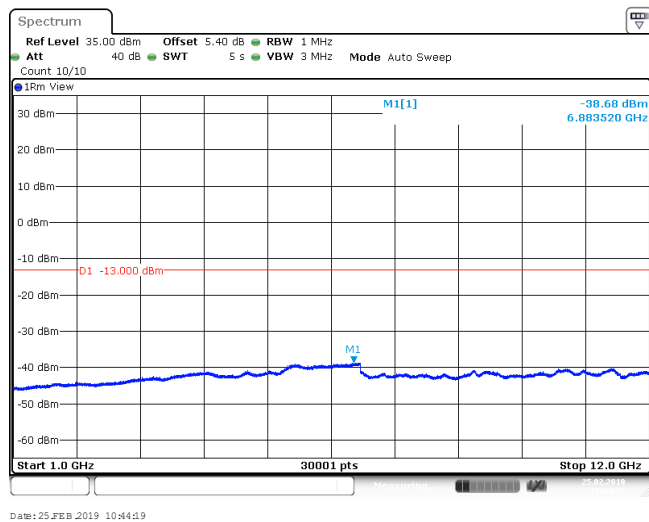
8.1. Test Plots



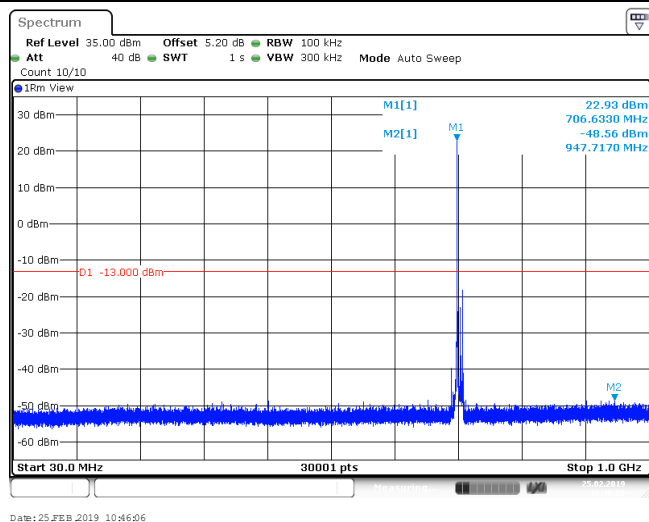
Band17_10MHz_QPSK_23790_1RB#0



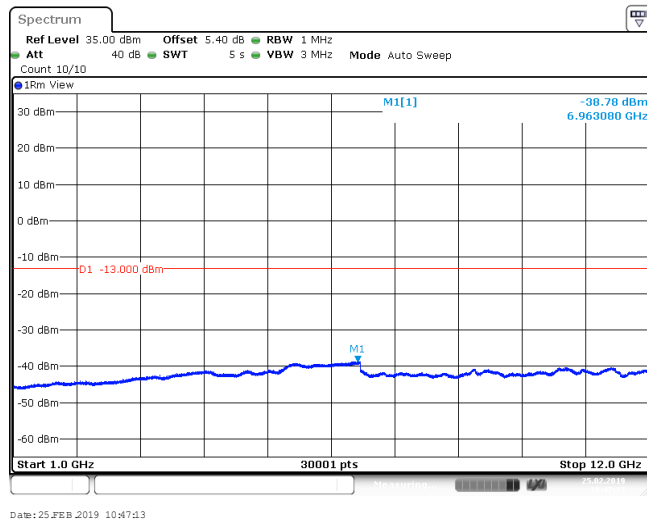
Band17_10MHz_QPSK_23790_1RB#0



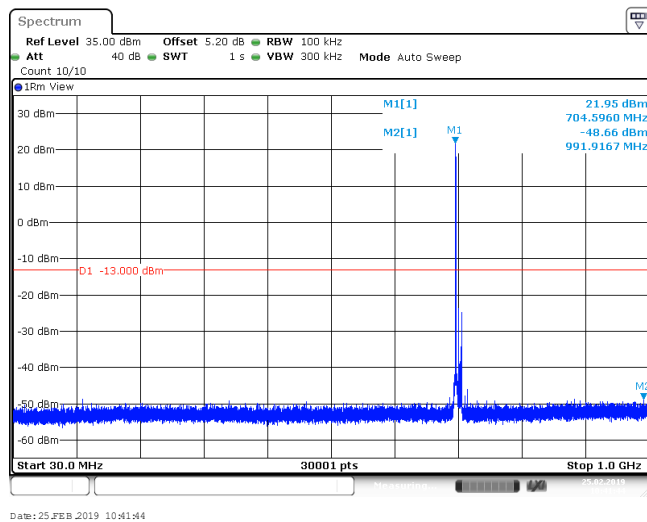
Band17_10MHz_QPSK_23800_1RB#0



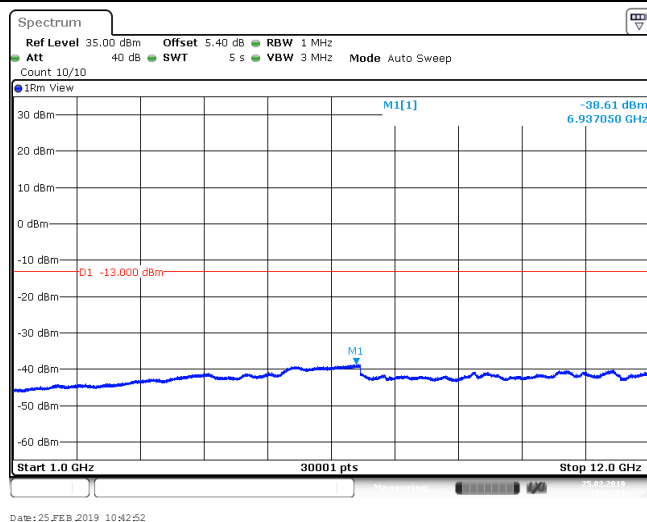
Band17_10MHz_QPSK_23800_1RB#0



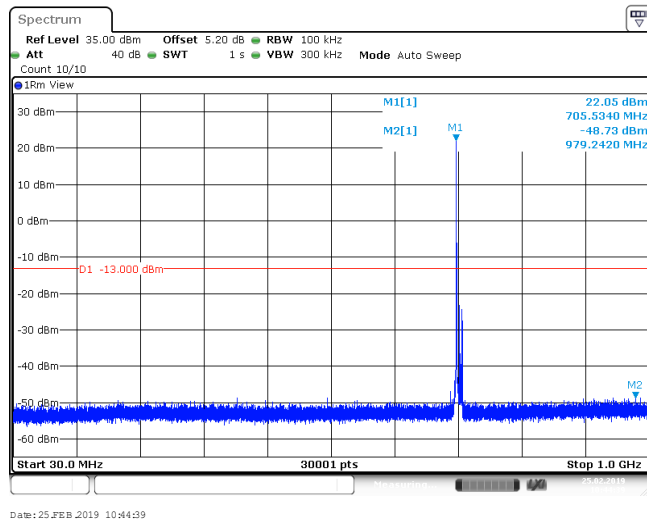
Band17_10MHz_16QAM_23780_1RB#0



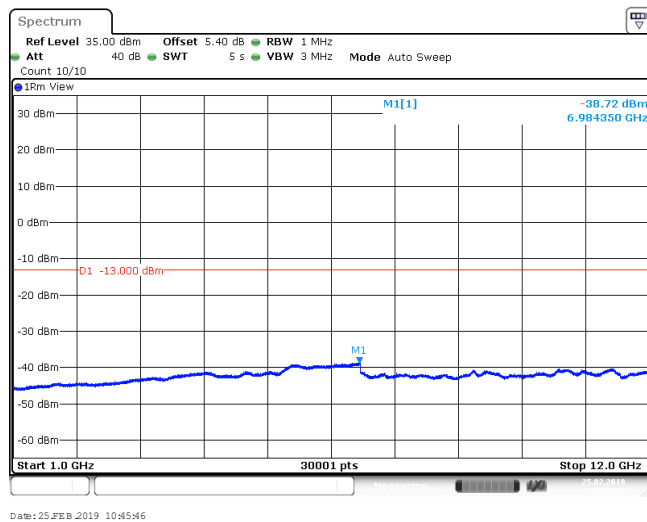
Band17_10MHz_16QAM_23780_1RB#0



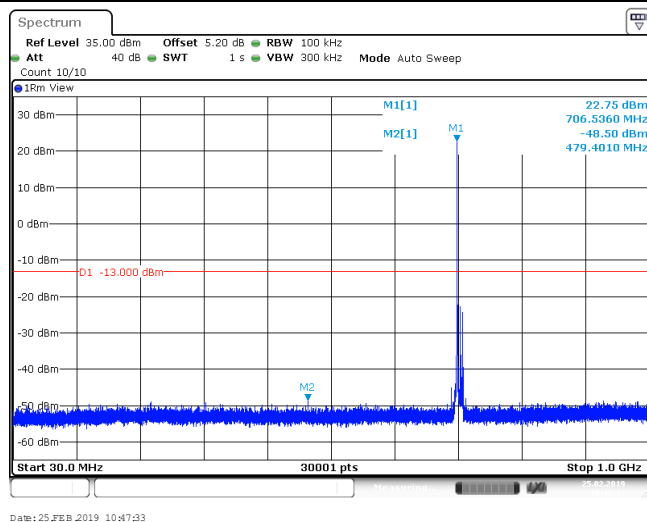
Band17_10MHz_16QAM_23790_1RB#0

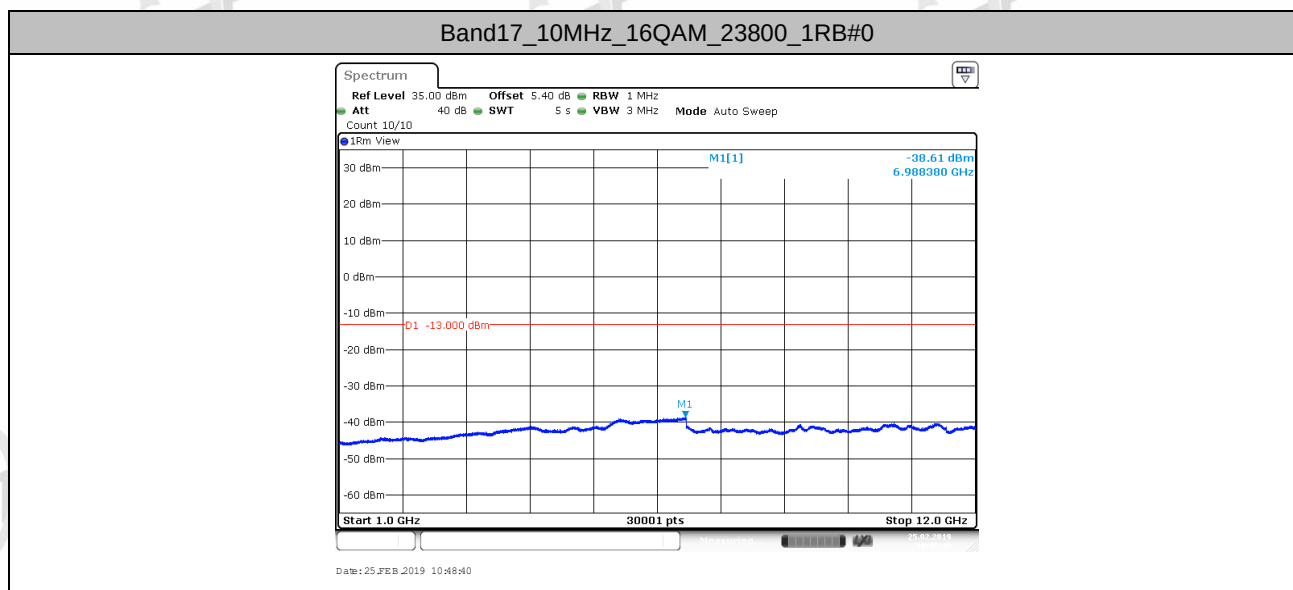


Band17_10MHz_16QAM_23790_1RB#0



Band17_10MHz_16QAM_23800_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
Band17	10MHz	QPSK	23780	50RB#0	VL	NT	-0.60	-0.000846	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	VN	NT	1.30	0.001834	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	VH	NT	-1.30	-0.001834	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	VL	NT	0.30	0.000423	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	VN	NT	1.40	0.001972	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	VH	NT	0.20	0.000282	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	VL	NT	-2.10	-0.002954	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	VN	NT	-1.40	-0.001969	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	VH	NT	-2.60	-0.003657	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	VL	NT	-0.30	-0.000423	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	VN	NT	-0.10	-0.000141	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	VH	NT	0.80	0.001128	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	VL	NT	0.60	0.000845	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	VN	NT	0.30	0.000423	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	VH	NT	0.50	0.000704	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	VL	NT	-1.20	-0.001688	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	VN	NT	-0.40	-0.000563	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	VH	NT	-0.70	-0.000985	±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
Band17	10MHz	QPSK	23780	50RB#0	NV	-30	-0.10	-0.000141	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	-20	-0.40	-0.000564	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	0	0.90	0.001269	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	10	-0.30	-0.000423	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	20	-0.40	-0.000564	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	30	-1.30	-0.001834	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	40	0.00	0.000000	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	50	-0.30	-0.000423	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	-30	0.60	0.000845	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	-20	-1.10	-0.001549	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	0	-0.20	-0.000282	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	10	-0.20	-0.000282	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	20	0.90	0.001268	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	30	-0.50	-0.000704	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	40	-0.60	-0.000845	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	50	-0.60	-0.000845	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	-30	-3.30	-0.004641	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	-20	-0.90	-0.001266	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	0	-1.60	-0.002250	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	10	-2.30	-0.003235	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	20	-2.10	-0.002954	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	30	-2.20	-0.003094	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	40	-1.40	-0.001969	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	50	-1.20	-0.001688	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	-30	-0.70	-0.000987	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	-20	0.20	0.000282	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	0	-1.20	-0.001693	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	10	-0.90	-0.001269	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	20	-0.30	-0.000423	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	30	0.50	0.000705	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	40	0.30	0.000423	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	50	-1.10	-0.001551	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	-30	0.40	0.000563	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	-20	-0.30	-0.000423	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	0	-0.90	-0.001268	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	10	-0.60	-0.000845	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	20	-1.20	-0.001690	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	30	0.20	0.000282	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	40	-0.40	-0.000563	±2.5	PASS

Band17	10MHz	16QAM	23790	50RB#0	NV	50	0.40	0.000563	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	-30	-1.50	-0.002110	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	-20	-1.80	-0.002532	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	0	-0.40	-0.000563	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	10	-2.00	-0.002813	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	20	-1.30	-0.001828	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	30	0.40	0.000563	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	40	-0.20	-0.000281	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	50	-0.10	-0.000141	±2.5	PASS

The End