

# Appendix B.9

## E-UTRA Band 17

## 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	2019/3/2	2020/3/1
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	2019/3/2	2020/3/1
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	2019/6/12	2020/6/11
Wideband Radio Communication Tester	Anristu	MT8821C	6201462742	2019/4/3	2020/4/3
Wideband Radio Communication Tester	Rohde & Schwarz	CMW500	W005-02	2019/1/13	2020/1/12
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	2018/11/2	2019/11/1
Signal Analyzer	Rohde & Schwarz	FSV	W005-02	2019/3/2	2020/3/1
Coaxial Cable	SGS	N/A	SEM031-01	2019/6/12	2020/6/11
Attenuator	Weinschel Associates	WA41	SEM021-09	N/A	N/A
Signal Generator	KEYSIGHT	N5173B	SEM006-05	2018/11/2	2019/11/1
Humidity/ Temperature Indicator	Shanghai Meteorological Industry Factory	HTC-1	W006-17	2018/11/2	2019/11/1
Temperature Chamber	GIANT FORCE	ICT-150-40-CP-AR	W027-03	2018/11/2	2019/11/1
Wideband Radio Communication Tester	Anristu	MT8821C	6201462742	2019/3/2	2020/3/1
Wideband Radio Communication Tester	Rohde & Schwarz	CMW500	W005-02	2018/11/2	2019/11/1

## 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]	$U = \pm 0.37$ dB
Bandwidth	Magnitude [%]	$U = \pm 0.2\%$
Band Edge Compliance	Disturbance Power [dBm]	$U = \pm 2.0$ dB
Spurious Emissions, Conducted	Disturbance Power [dBm]	$U = \pm 2.0$ dB
Frequency Stability	Frequency Accuracy [ppm]	$U = \pm 0.24$ ppm

### 3. Effective (Isotropic) Radiated Power

#### 3.1. Test Result

BAND	Bandwidth	Modulation	Channel	RB Configuration	Conducted Power(dBm)	ERP (dBm)	Limit (dBm)	Verdict
Band17	5MHz	QPSK	23755	1RB#0	23.61	18.46	34.77	PASS
Band17	5MHz	QPSK	23755	1RB#12	23.88	18.73	34.77	PASS
Band17	5MHz	QPSK	23755	1RB#24	23.56	18.41	34.77	PASS
Band17	5MHz	QPSK	23755	12RB#0	22.79	17.64	34.77	PASS
Band17	5MHz	QPSK	23755	12RB#6	22.82	17.67	34.77	PASS
Band17	5MHz	QPSK	23755	12RB#13	22.76	17.61	34.77	PASS
Band17	5MHz	QPSK	23755	25RB#0	22.77	17.62	34.77	PASS
Band17	5MHz	QPSK	23790	1RB#0	23.59	18.44	34.77	PASS
Band17	5MHz	QPSK	23790	1RB#12	23.87	18.72	34.77	PASS
Band17	5MHz	QPSK	23790	1RB#24	23.53	18.38	34.77	PASS
Band17	5MHz	QPSK	23790	12RB#0	22.71	17.56	34.77	PASS
Band17	5MHz	QPSK	23790	12RB#6	22.75	17.60	34.77	PASS
Band17	5MHz	QPSK	23790	12RB#13	22.72	17.57	34.77	PASS
Band17	5MHz	QPSK	23790	25RB#0	22.70	17.55	34.77	PASS
Band17	5MHz	QPSK	23825	1RB#0	23.56	18.41	34.77	PASS
Band17	5MHz	QPSK	23825	1RB#12	23.78	18.63	34.77	PASS
Band17	5MHz	QPSK	23825	1RB#24	23.48	18.33	34.77	PASS
Band17	5MHz	QPSK	23825	12RB#0	22.73	17.58	34.77	PASS
Band17	5MHz	QPSK	23825	12RB#6	22.77	17.62	34.77	PASS
Band17	5MHz	QPSK	23825	12RB#13	22.60	17.45	34.77	PASS
Band17	5MHz	QPSK	23825	25RB#0	22.70	17.55	34.77	PASS
Band17	5MHz	16QAM	23755	1RB#0	22.96	17.81	34.77	PASS
Band17	5MHz	16QAM	23755	1RB#12	23.15	18.00	34.77	PASS
Band17	5MHz	16QAM	23755	1RB#24	22.87	17.72	34.77	PASS
Band17	5MHz	16QAM	23755	12RB#0	21.85	16.70	34.77	PASS
Band17	5MHz	16QAM	23755	12RB#6	21.88	16.73	34.77	PASS
Band17	5MHz	16QAM	23755	12RB#13	21.82	16.67	34.77	PASS
Band17	5MHz	16QAM	23755	25RB#0	21.84	16.69	34.77	PASS
Band17	5MHz	16QAM	23790	1RB#0	22.81	17.66	34.77	PASS
Band17	5MHz	16QAM	23790	1RB#12	23.02	17.87	34.77	PASS
Band17	5MHz	16QAM	23790	1RB#24	22.76	17.61	34.77	PASS
Band17	5MHz	16QAM	23790	12RB#0	21.76	16.61	34.77	PASS
Band17	5MHz	16QAM	23790	12RB#6	21.81	16.66	34.77	PASS
Band17	5MHz	16QAM	23790	12RB#13	21.75	16.60	34.77	PASS
Band17	5MHz	16QAM	23790	25RB#0	21.73	16.58	34.77	PASS
Band17	5MHz	16QAM	23825	1RB#0	22.90	17.75	34.77	PASS
Band17	5MHz	16QAM	23825	1RB#12	23.11	17.96	34.77	PASS

Band17	5MHz	16QAM	23825	1RB#24	22.79	17.64	34.77	PASS
Band17	5MHz	16QAM	23825	12RB#0	21.79	16.64	34.77	PASS
Band17	5MHz	16QAM	23825	12RB#6	21.82	16.67	34.77	PASS
Band17	5MHz	16QAM	23825	12RB#13	21.66	16.51	34.77	PASS
Band17	5MHz	16QAM	23825	25RB#0	21.72	16.57	34.77	PASS
Band17	10MHz	QPSK	23780	1RB#0	23.71	18.56	34.77	PASS
Band17	10MHz	QPSK	23780	1RB#24	23.82	18.67	34.77	PASS
Band17	10MHz	QPSK	23780	1RB#49	23.57	18.42	34.77	PASS
Band17	10MHz	QPSK	23780	25RB#0	22.74	17.59	34.77	PASS
Band17	10MHz	QPSK	23780	25RB#12	22.75	17.60	34.77	PASS
Band17	10MHz	QPSK	23780	25RB#25	22.74	17.59	34.77	PASS
Band17	10MHz	QPSK	23780	50RB#0	22.73	17.58	34.77	PASS
Band17	10MHz	QPSK	23790	1RB#0	23.73	18.58	34.77	PASS
Band17	10MHz	QPSK	23790	1RB#24	23.77	18.62	34.77	PASS
Band17	10MHz	QPSK	23790	1RB#49	23.59	18.44	34.77	PASS
Band17	10MHz	QPSK	23790	25RB#0	22.70	17.55	34.77	PASS
Band17	10MHz	QPSK	23790	25RB#12	22.77	17.62	34.77	PASS
Band17	10MHz	QPSK	23790	25RB#25	22.68	17.53	34.77	PASS
Band17	10MHz	QPSK	23790	50RB#0	22.73	17.58	34.77	PASS
Band17	10MHz	QPSK	23800	1RB#0	23.74	18.59	34.77	PASS
Band17	10MHz	QPSK	23800	1RB#24	23.77	18.62	34.77	PASS
Band17	10MHz	QPSK	23800	1RB#49	23.56	18.41	34.77	PASS
Band17	10MHz	QPSK	23800	25RB#0	22.72	17.57	34.77	PASS
Band17	10MHz	QPSK	23800	25RB#12	22.76	17.61	34.77	PASS
Band17	10MHz	QPSK	23800	25RB#25	22.63	17.48	34.77	PASS
Band17	10MHz	QPSK	23800	50RB#0	22.70	17.55	34.77	PASS
Band17	10MHz	16QAM	23780	1RB#0	22.95	17.80	34.77	PASS
Band17	10MHz	16QAM	23780	1RB#24	22.99	17.84	34.77	PASS
Band17	10MHz	16QAM	23780	1RB#49	22.83	17.68	34.77	PASS
Band17	10MHz	16QAM	23780	25RB#0	21.77	16.62	34.77	PASS
Band17	10MHz	16QAM	23780	25RB#12	21.80	16.65	34.77	PASS
Band17	10MHz	16QAM	23780	25RB#25	21.76	16.61	34.77	PASS
Band17	10MHz	16QAM	23780	50RB#0	21.75	16.60	34.77	PASS
Band17	10MHz	16QAM	23790	1RB#0	23.01	17.86	34.77	PASS
Band17	10MHz	16QAM	23790	1RB#24	23.12	17.97	34.77	PASS
Band17	10MHz	16QAM	23790	1RB#49	22.86	17.71	34.77	PASS
Band17	10MHz	16QAM	23790	25RB#0	21.76	16.61	34.77	PASS
Band17	10MHz	16QAM	23790	25RB#12	21.78	16.63	34.77	PASS
Band17	10MHz	16QAM	23790	25RB#25	21.68	16.53	34.77	PASS
Band17	10MHz	16QAM	23790	50RB#0	21.77	16.62	34.77	PASS
Band17	10MHz	16QAM	23800	1RB#0	23.00	17.85	34.77	PASS
Band17	10MHz	16QAM	23800	1RB#24	22.95	17.80	34.77	PASS
Band17	10MHz	16QAM	23800	1RB#49	22.85	17.70	34.77	PASS
Band17	10MHz	16QAM	23800	25RB#0	21.74	16.59	34.77	PASS

Band17	10MHz	16QAM	23800	25RB#12	21.78	16.63	34.77	PASS
Band17	10MHz	16QAM	23800	25RB#25	21.66	16.51	34.77	PASS
Band17	10MHz	16QAM	23800	50RB#0	21.70	16.55	34.77	PASS

Remark:

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

ERP [dBm] = Conducted Power [dBm] + Gain [dBd]

EIRP [dBm] = Conducted Power [dBm] + Gain [dBi]

## 4. Peak-to-Average Ratio (CCDF)

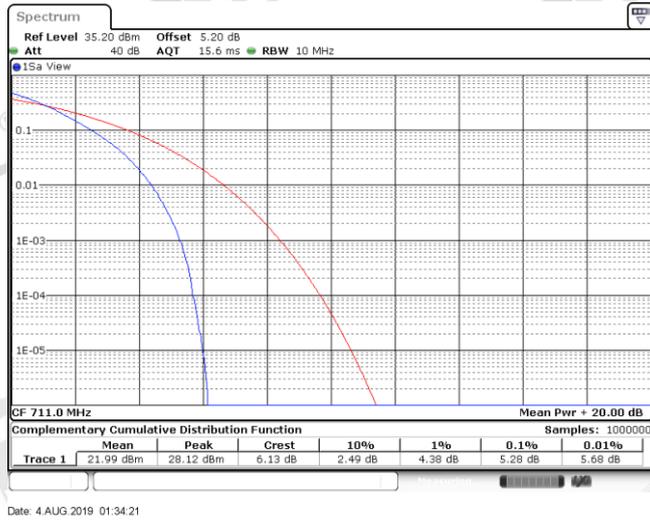
### 4.1. Test Result

BAND	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band17	10MHz	QPSK	23780	50RB#0	5.19	13	PASS
Band17	10MHz	QPSK	23790	50RB#0	5.25	13	PASS
Band17	10MHz	QPSK	23800	50RB#0	5.28	13	PASS
Band17	10MHz	16QAM	23780	50RB#0	6.17	13	PASS
Band17	10MHz	16QAM	23790	50RB#0	6.14	13	PASS
Band17	10MHz	16QAM	23800	50RB#0	6.14	13	PASS

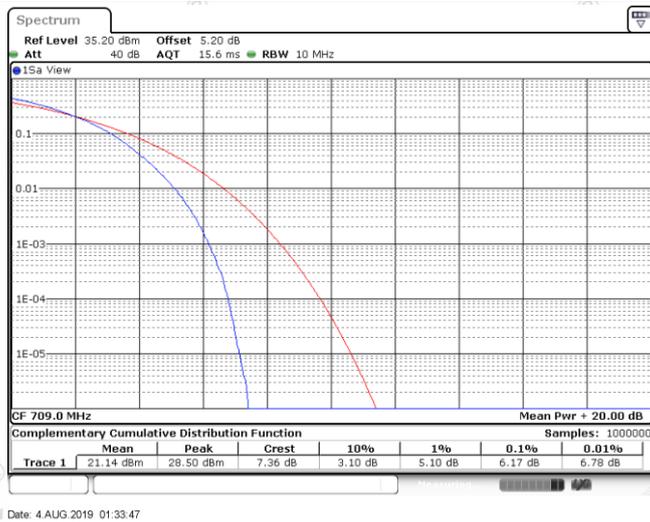
### 4.2. Test Plots



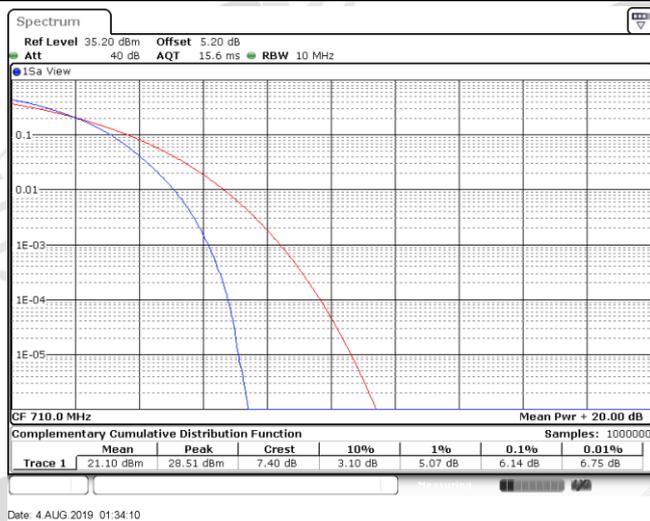
Band17\_10MHz\_QPSK\_23800\_50RB#0

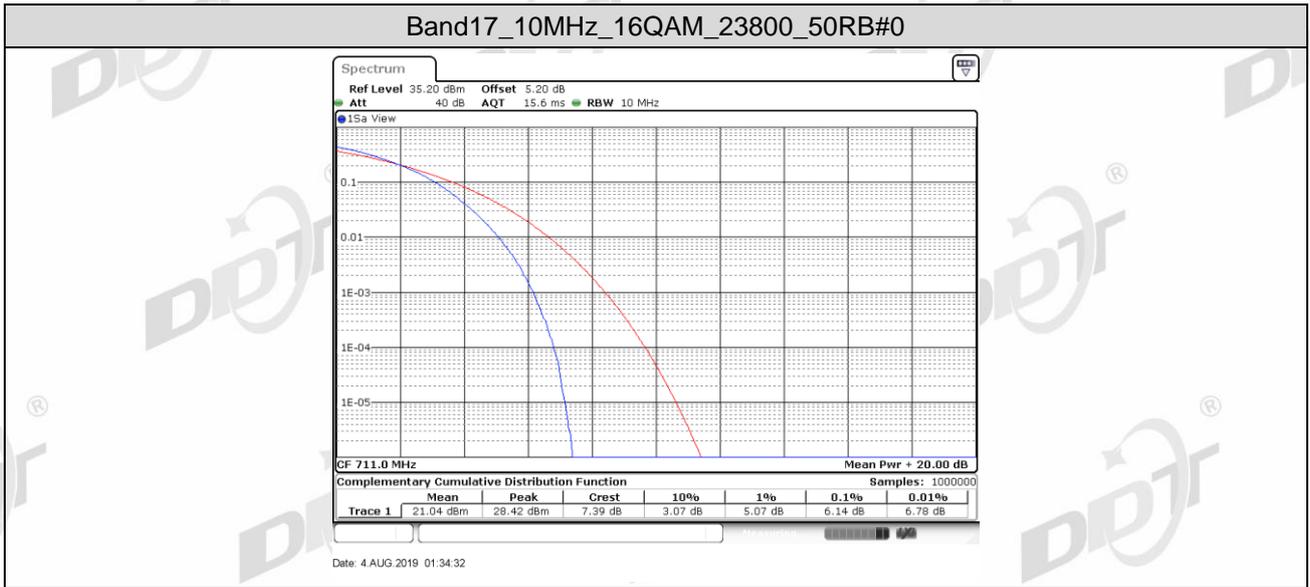


Band17\_10MHz\_16QAM\_23780\_50RB#0



Band17\_10MHz\_16QAM\_23790\_50RB#0



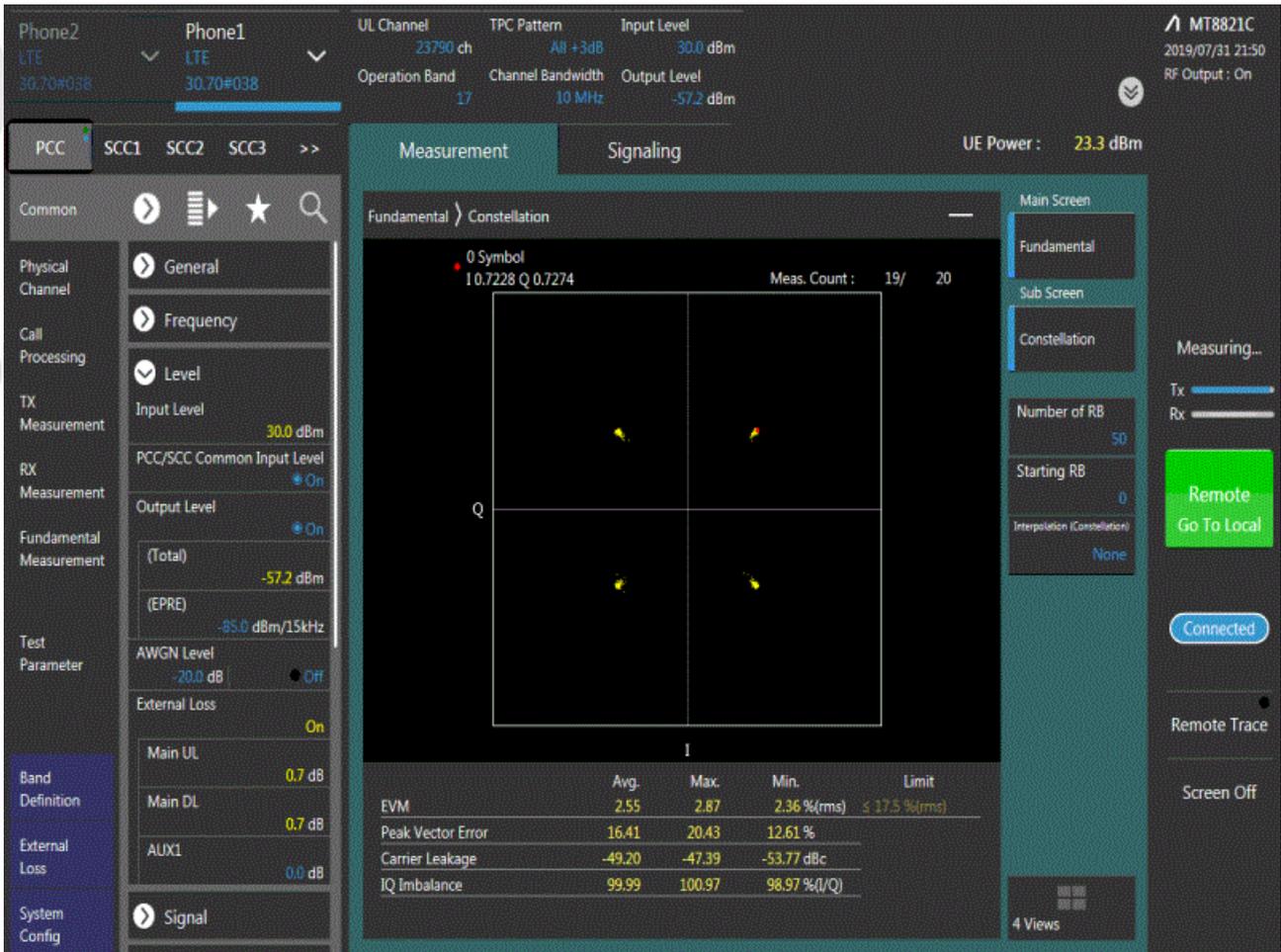


## 5. Modulation Characteristics

### 5.1. Test BAND = LTE Band 17

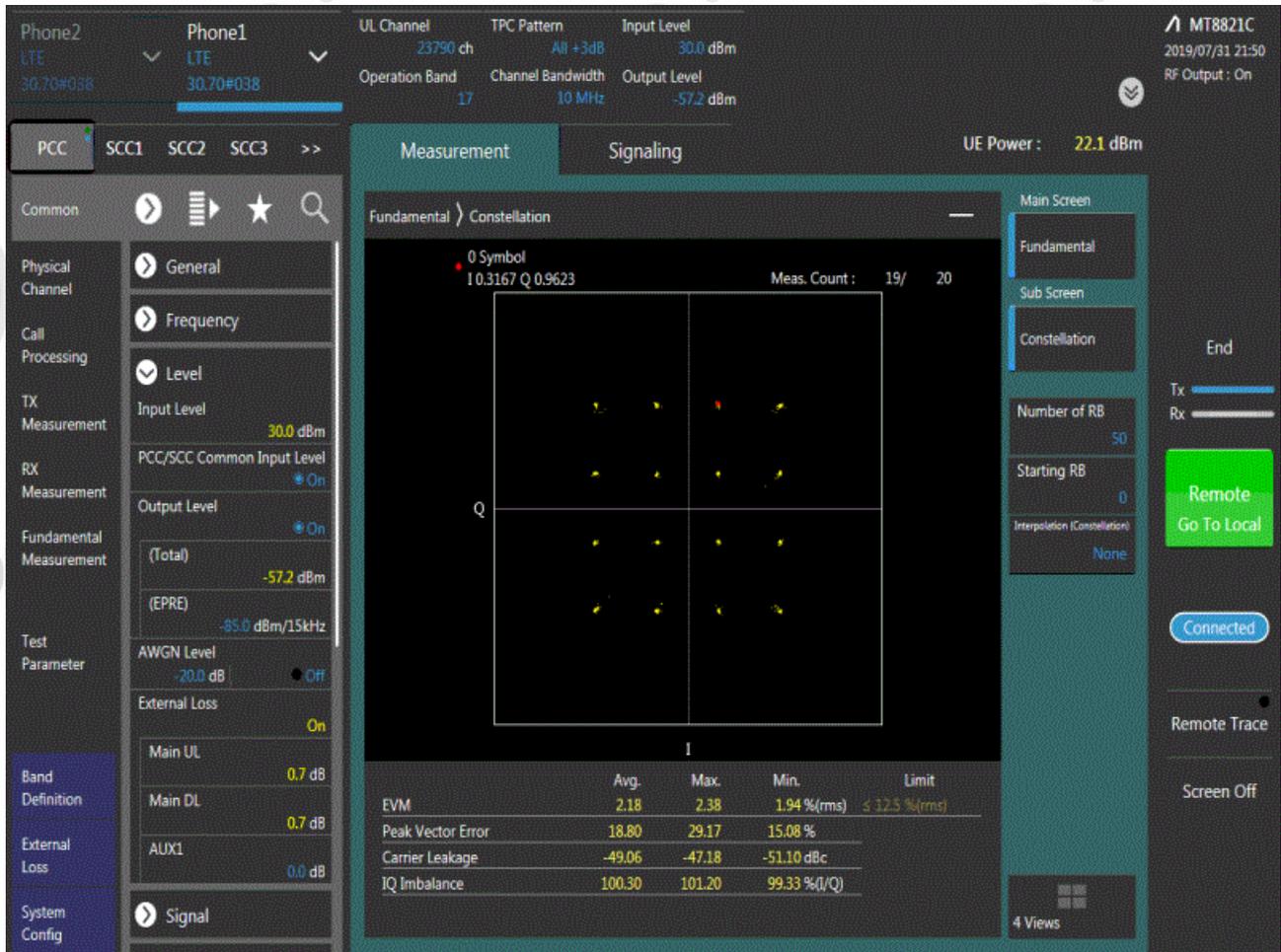
### 5.2. Test Mode = LTE /TM1 10MHz

### 5.2.1. Test Channel = MCH



### 5.3. Test Mode = LTE /TM2 10MHz

#### 5.3.1. Test Channel = MCH

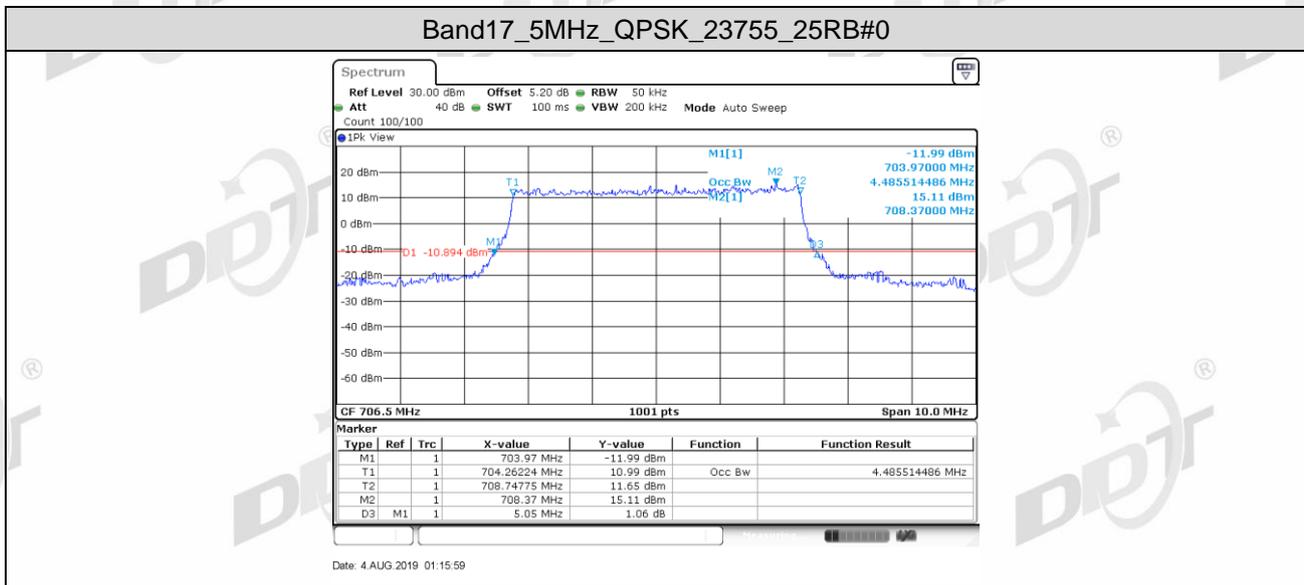


## 6. 26dB Bandwidth and Occupied Bandwidth

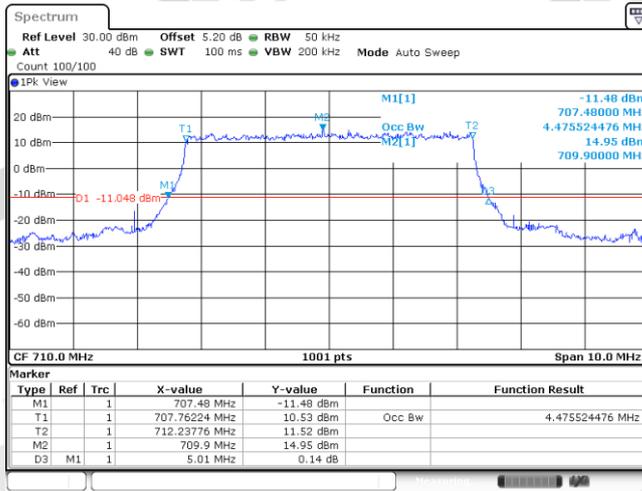
### 6.1. Test Result

BAND	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band17	5MHz	QPSK	23755	25RB#0	4.486	5.050	PASS
Band17	5MHz	QPSK	23790	25RB#0	4.476	5.010	PASS
Band17	5MHz	QPSK	23825	25RB#0	4.486	5.120	PASS
Band17	5MHz	16QAM	23755	25RB#0	4.496	5.120	PASS
Band17	5MHz	16QAM	23790	25RB#0	4.486	5.090	PASS
Band17	5MHz	16QAM	23825	25RB#0	4.496	5.090	PASS
Band17	10MHz	QPSK	23780	50RB#0	8.931	9.800	PASS
Band17	10MHz	QPSK	23790	50RB#0	8.911	9.780	PASS
Band17	10MHz	QPSK	23800	50RB#0	8.911	9.760	PASS
Band17	10MHz	16QAM	23780	50RB#0	8.931	9.820	PASS
Band17	10MHz	16QAM	23790	50RB#0	8.911	9.800	PASS
Band17	10MHz	16QAM	23800	50RB#0	8.911	9.780	PASS

### 6.2. Test Plots

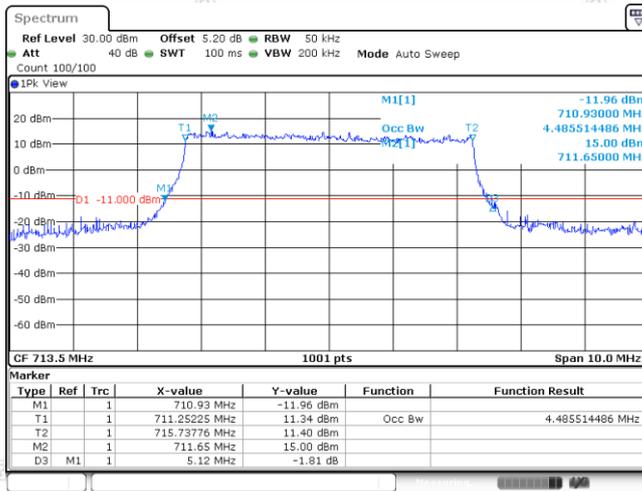


Band17\_5MHz\_QPSK\_23790\_25RB#0



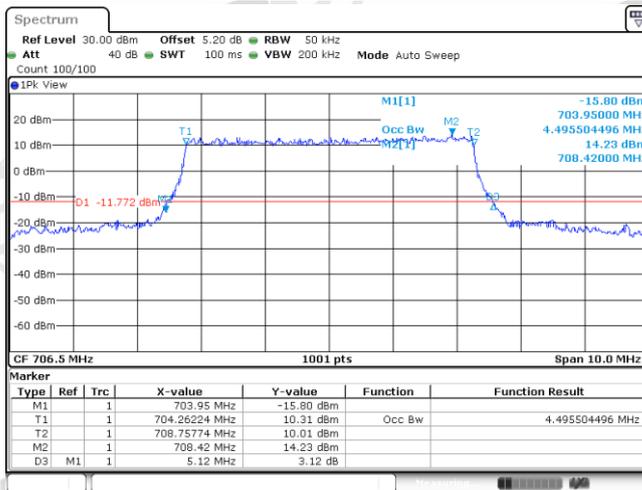
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Band17\_5MHz\_QPSK\_23825\_25RB#0



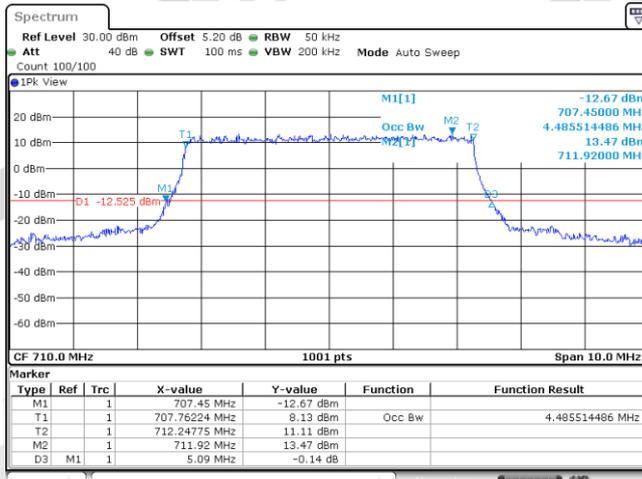
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Band17\_5MHz\_16QAM\_23755\_25RB#0



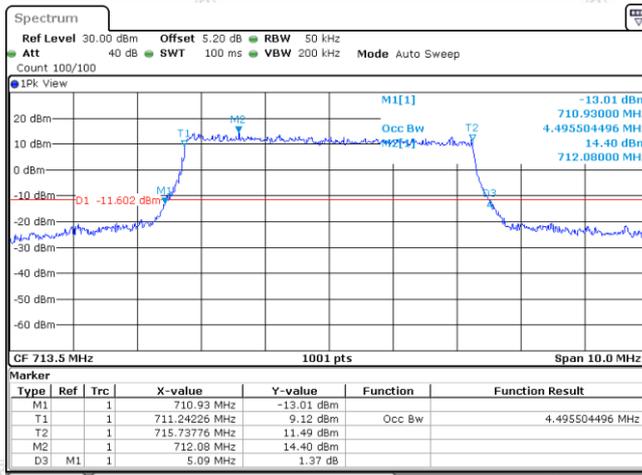
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Band17\_5MHz\_16QAM\_23790\_25RB#0



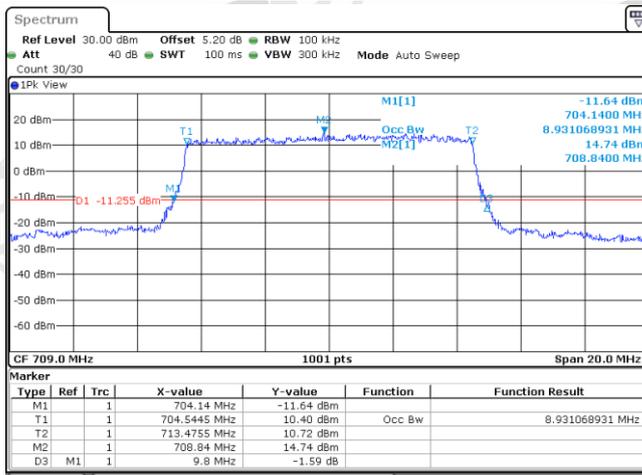
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Band17\_5MHz\_16QAM\_23825\_25RB#0



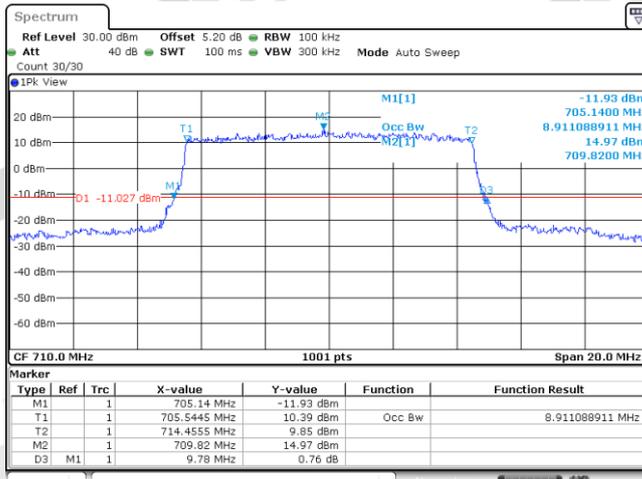
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Band17\_10MHz\_QPSK\_23780\_50RB#0



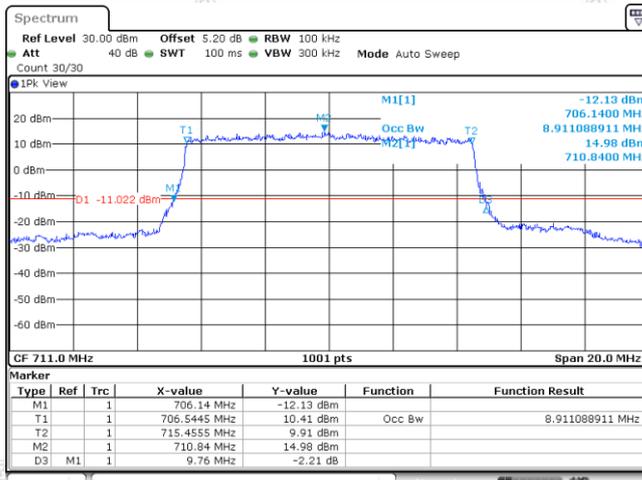
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Band17\_10MHz\_QPSK\_23790\_50RB#0



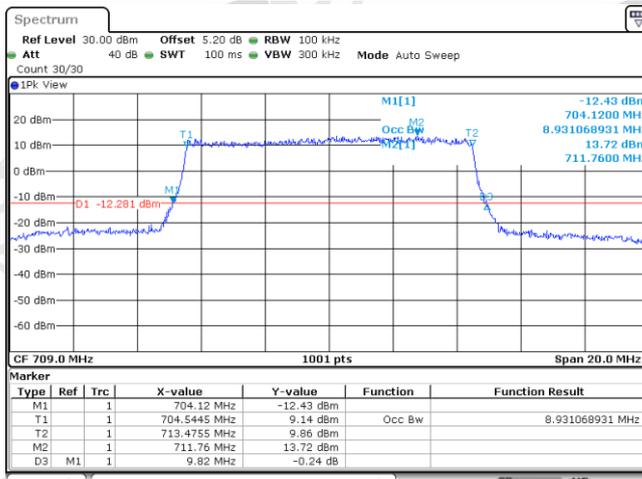
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Band17\_10MHz\_QPSK\_23800\_50RB#0



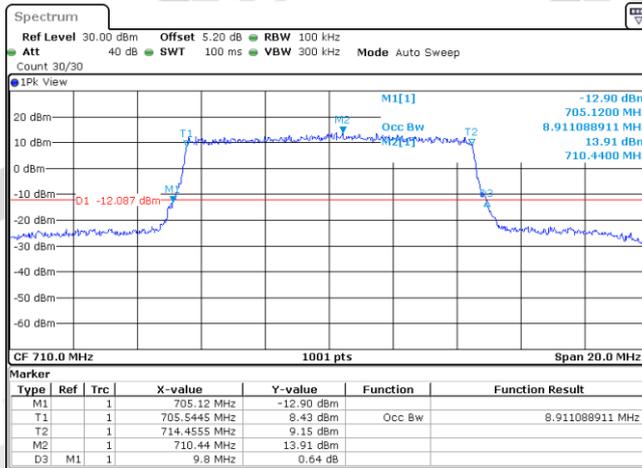
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Band17\_10MHz\_16QAM\_23780\_50RB#0



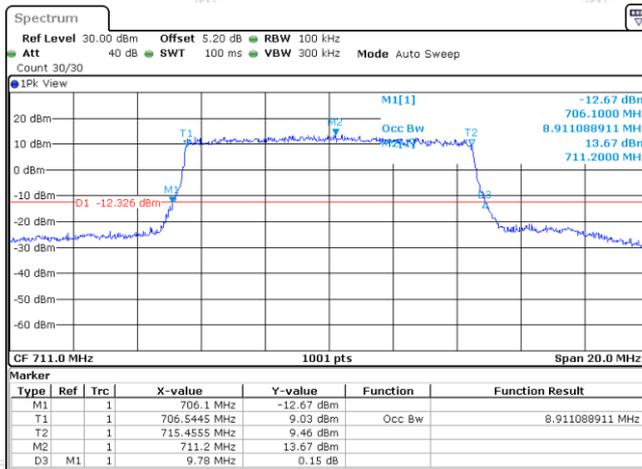
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Band17\_10MHz\_16QAM\_23790\_50RB#0



Date: 4 AUG.2019 01:18:35

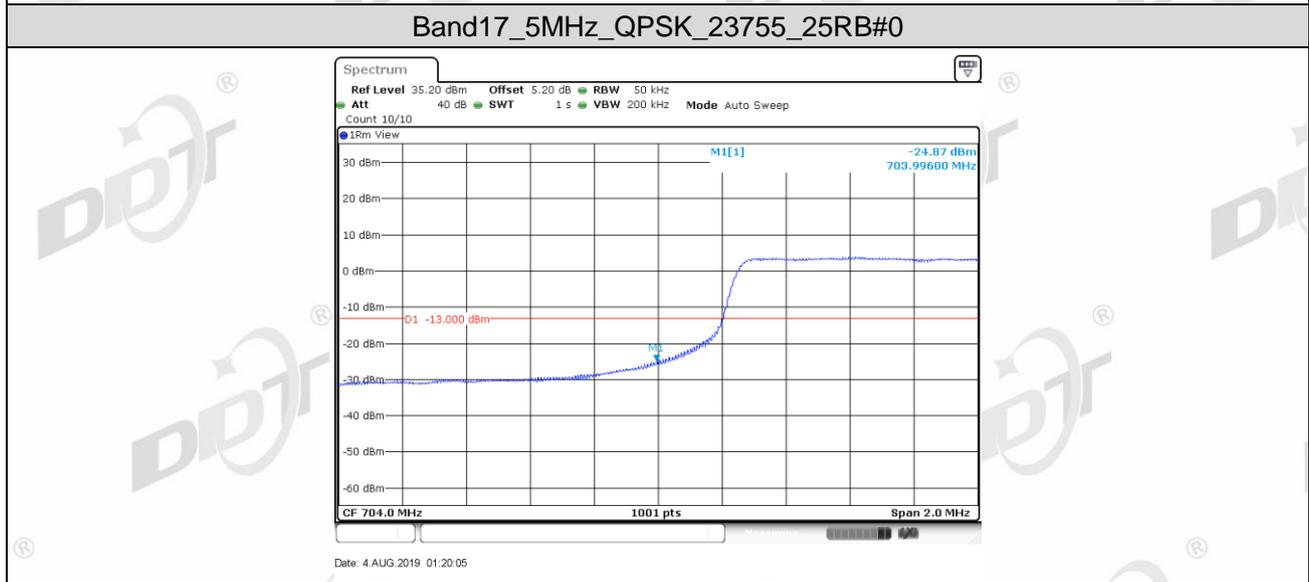
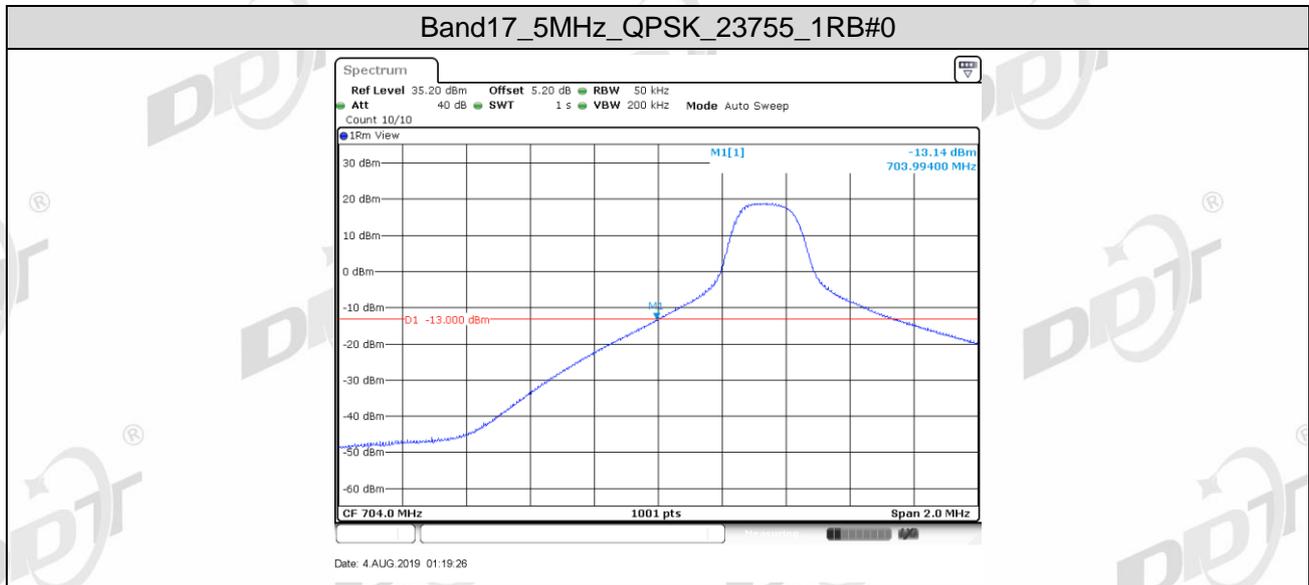
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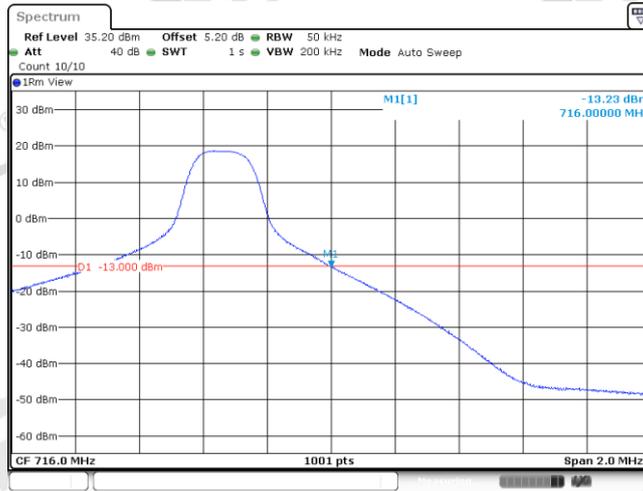
Date: 4 AUG.2019 01:19:01

## 7. Band Edge Compliance

### 7.1. Test Plots



### Band17\_5MHz\_QPSK\_23825\_1RB#24



Date: 4.AUG.2019 01:20:49

### Band17\_5MHz\_QPSK\_23825\_25RB#0



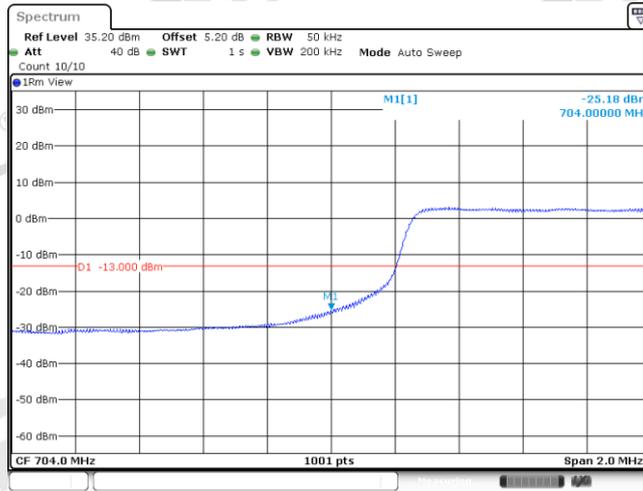
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### Band17\_5MHz\_16QAM\_23755\_1RB#0



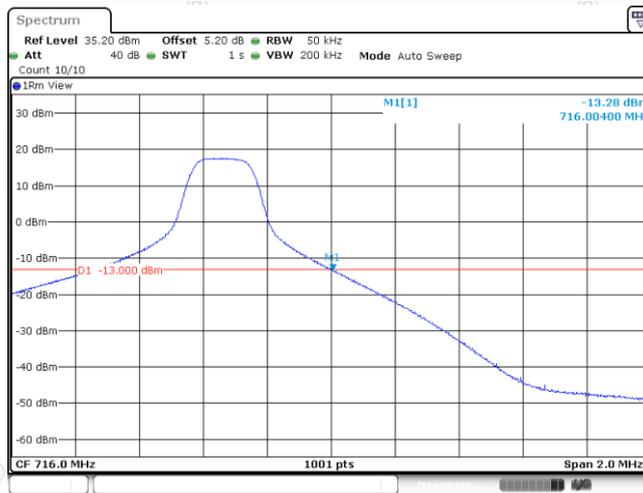
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Band17\_5MHz\_16QAM\_23755\_25RB#0



Date: 4 AUG 2019 01:20:25

Band17\_5MHz\_16QAM\_23825\_1RB#24



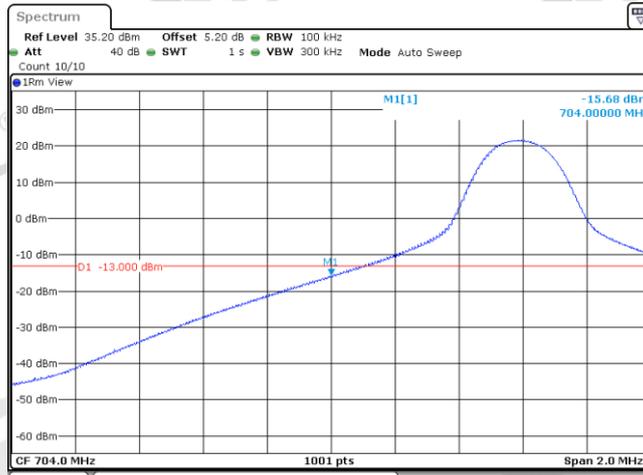
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Band17\_5MHz\_16QAM\_23825\_25RB#0

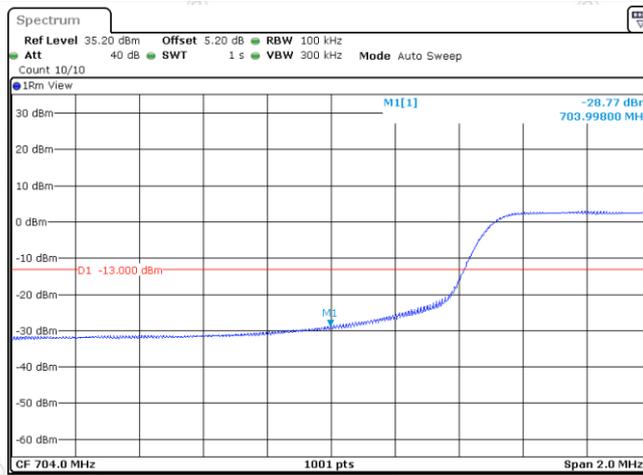


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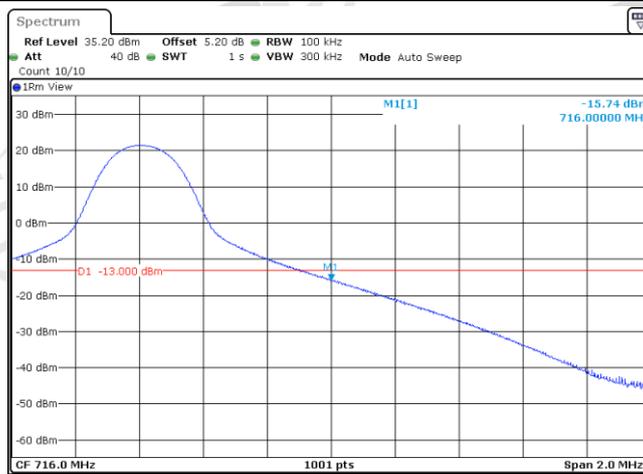
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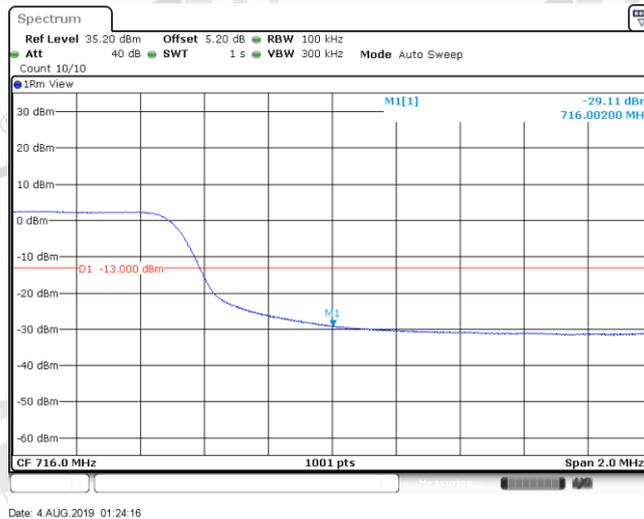
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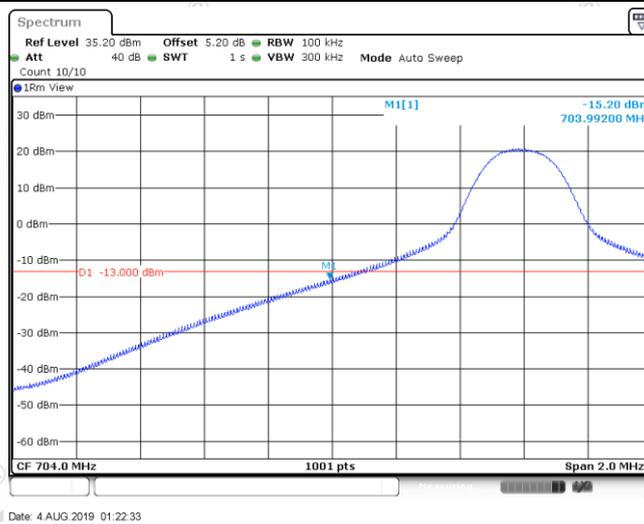
### Band17\_10MHz\_QPSK\_23800\_1RB#49



Band17\_10MHz\_QPSK\_23800\_50RB#0



Band17\_10MHz\_16QAM\_23780\_1RB#0



Band17\_10MHz\_16QAM\_23780\_50RB#0



Band17\_10MHz\_16QAM\_23800\_1RB#49



Date: 4.AUG.2019 01:23:56

Band17\_10MHz\_16QAM\_23800\_50RB#0



Date: 4.AUG.2019 01:24:36

## 8. Spurious Emission at Antenna Terminal

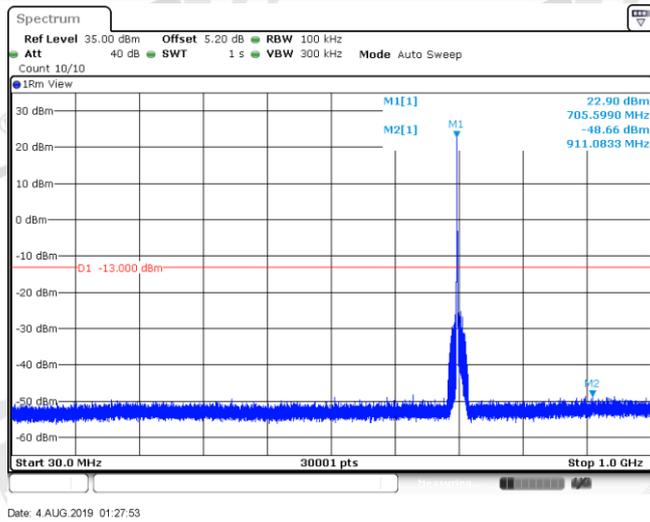
Remark1: For the averaged unwanted emissions measurements, the measurement points in each sweep is greater than twice the Span/RBW in order to ensure bin-to-bin spacing of  $< RBW/2$  so that narrowband signals are not lost between frequency bins. As to the present test item, the "Measurement Points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

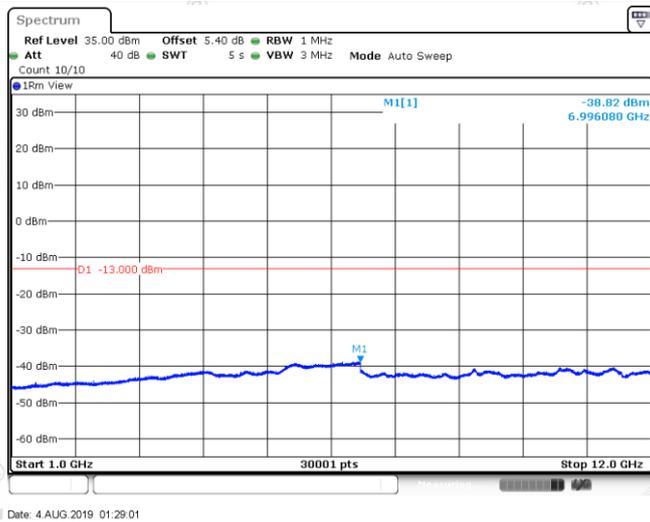
### 8.1. Test Plots



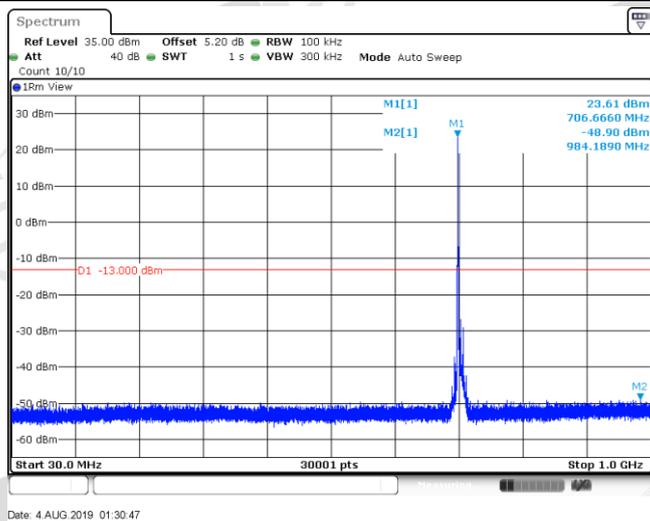
Band17\_10MHz\_QPSK\_23790\_1RB#0



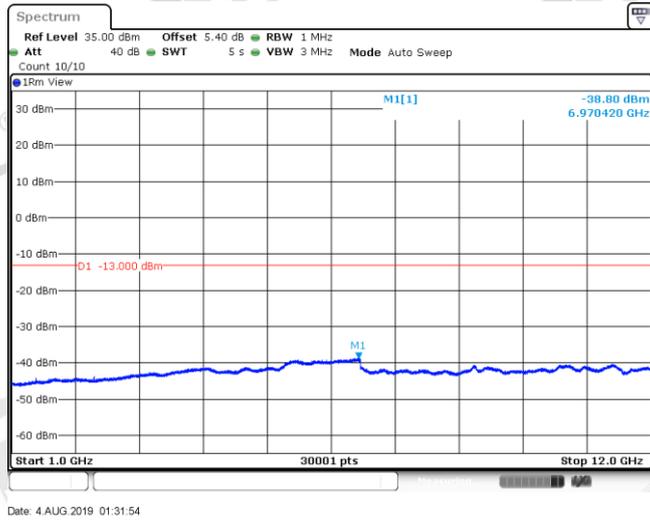
Band17\_10MHz\_QPSK\_23790\_1RB#0



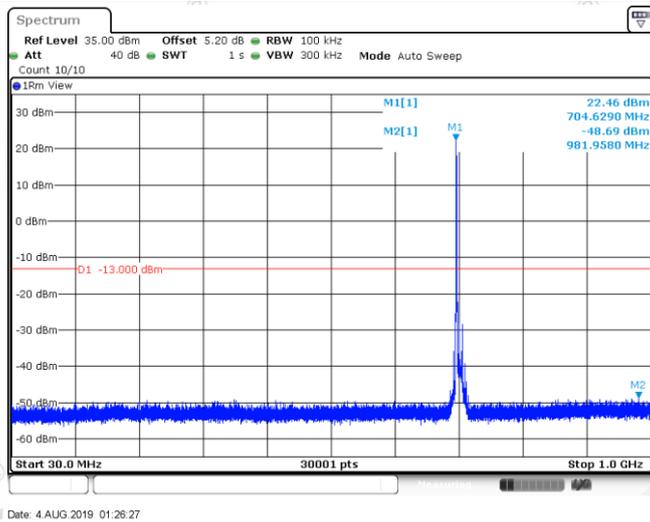
Band17\_10MHz\_QPSK\_23800\_1RB#0



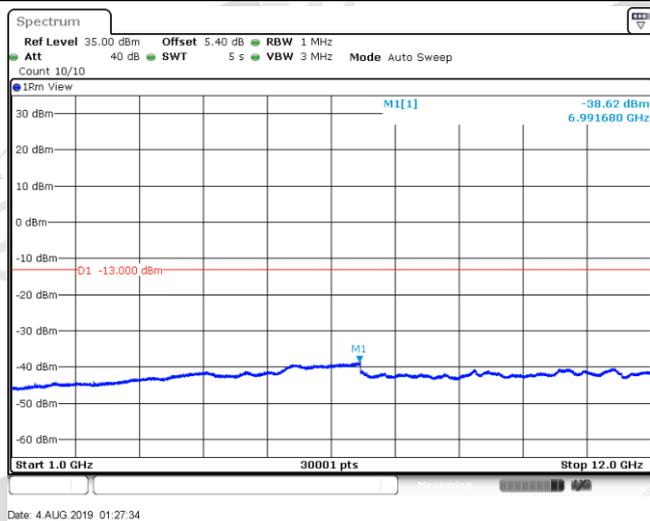
Band17\_10MHz\_QPSK\_23800\_1RB#0



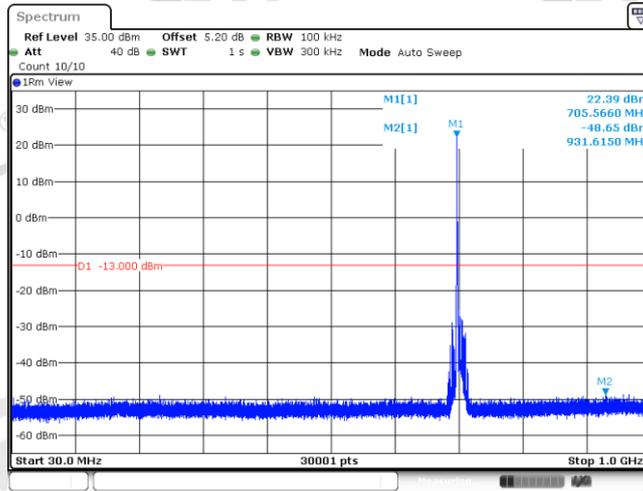
Band17\_10MHz\_16QAM\_23780\_1RB#0



Band17\_10MHz\_16QAM\_23780\_1RB#0

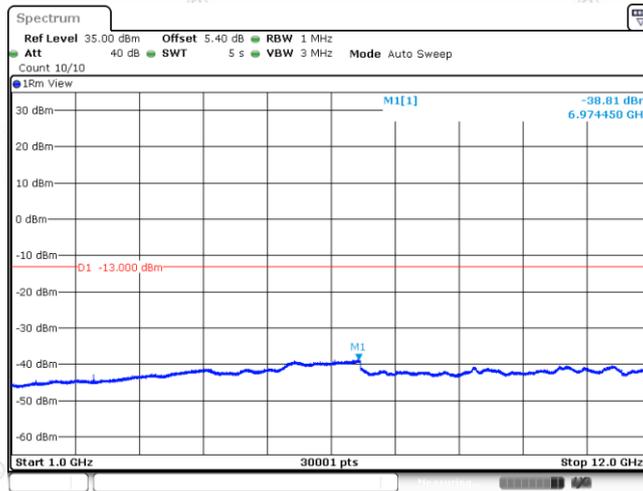


Band17\_10MHz\_16QAM\_23790\_1RB#0



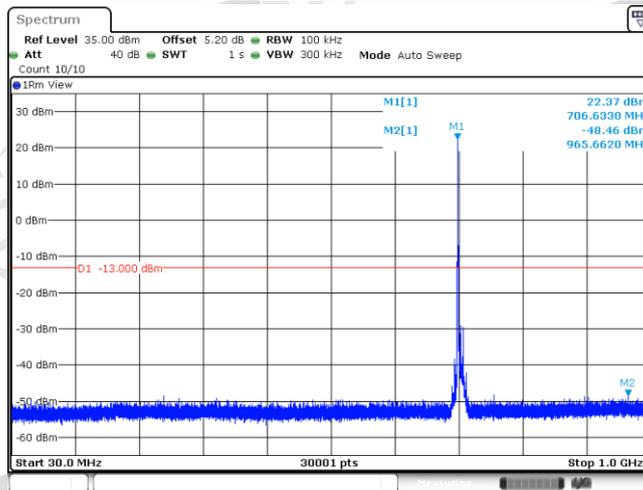
Date: 4.AUG.2019 01:29:20

Band17\_10MHz\_16QAM\_23790\_1RB#0

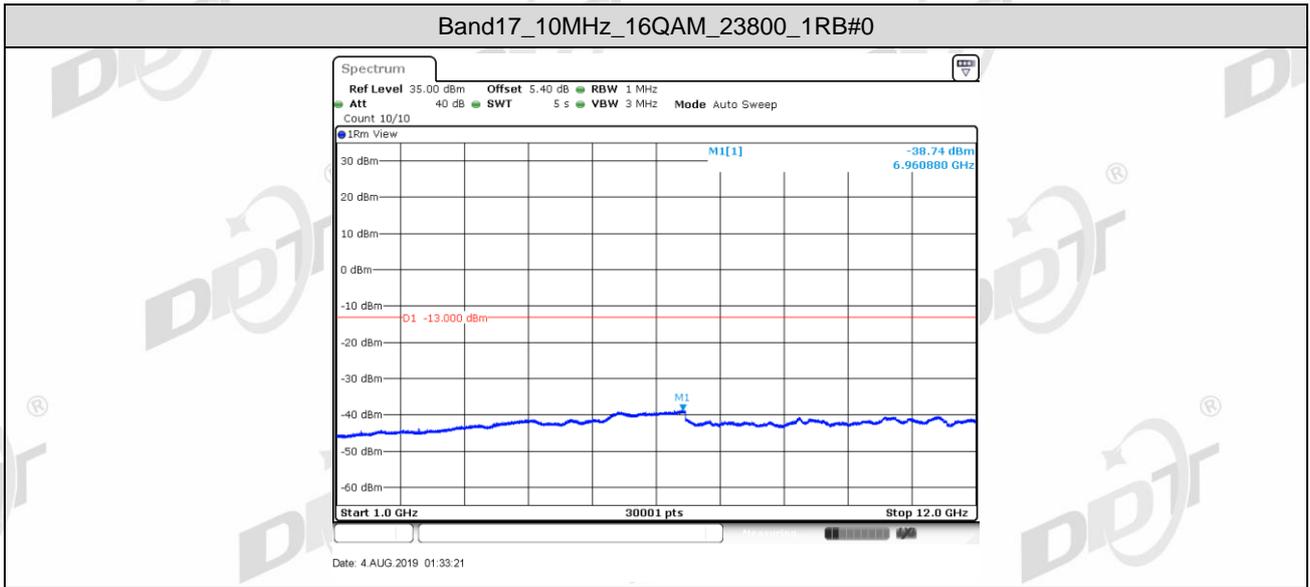


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Band17\_10MHz\_16QAM\_23800\_1RB#0



Date: 4.AUG.2019 01:32:14



## 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	-8.30	-0.011707	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	VN	NT	-6.80	-0.009591	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	VH	NT	-7.60	-0.010719	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	VL	NT	-9.60	-0.013521	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	VN	NT	-8.30	-0.011690	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	VH	NT	-8.40	-0.011831	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	VL	NT	-8.60	-0.012096	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	VN	NT	-0.40	-0.000563	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	VH	NT	-10.00	-0.014065	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	VL	NT	-9.10	-0.012835	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	VN	NT	-8.50	-0.011989	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	VH	NT	-9.50	-0.013399	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	VL	NT	-9.00	-0.012676	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	VN	NT	-6.00	-0.008451	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	VH	NT	-8.10	-0.011408	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	VL	NT	-6.80	-0.009564	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	VN	NT	-10.80	-0.015190	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	VH	NT	-5.10	-0.007173	±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	-0.40	-0.000564	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	-20	-1.40	-0.001975	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	0	-5.00	-0.007052	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	10	-5.40	-0.007616	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	20	-5.50	-0.007757	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	30	-5.00	-0.007052	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	40	-4.50	-0.006347	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	50	0.50	0.000705	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	-30	-4.50	-0.006338	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	-20	-5.50	-0.007746	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	0	-3.30	-0.004648	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	10	-6.50	-0.009155	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	20	-9.10	-0.012817	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	30	-9.10	-0.012817	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	40	-12.30	-0.017324	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	50	-9.10	-0.012817	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	-30	-4.20	-0.005907	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	-20	-7.70	-0.010830	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	0	-4.10	-0.005767	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	10	-4.70	-0.006610	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	20	-4.20	-0.005907	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	30	-7.70	-0.010830	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	40	-3.80	-0.005345	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	50	-5.10	-0.007173	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	-30	-9.10	-0.012835	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	-20	-10.10	-0.014245	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	0	-10.40	-0.014669	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	10	-8.70	-0.012271	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	20	-12.70	-0.017913	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	30	-5.70	-0.008039	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	40	-5.90	-0.008322	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	50	-5.50	-0.007757	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	-30	-4.00	-0.005634	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	-20	-4.60	-0.006479	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	0	-5.10	-0.007183	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	10	-4.40	-0.006197	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	20	-5.90	-0.008310	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	30	-5.20	-0.007324	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	40	-4.70	-0.006620	±2.5	PASS

Band17	10MHz	16QAM	23790	50RB#0	NV	50	-4.70	-0.006620	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	-30	-8.50	-0.011955	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	-20	-9.50	-0.013361	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	0	-4.60	-0.006470	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	10	-7.30	-0.010267	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	20	-4.70	-0.006610	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	30	-5.50	-0.007736	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	40	-6.20	-0.008720	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	50	-5.50	-0.007736	±2.5	PASS

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The End