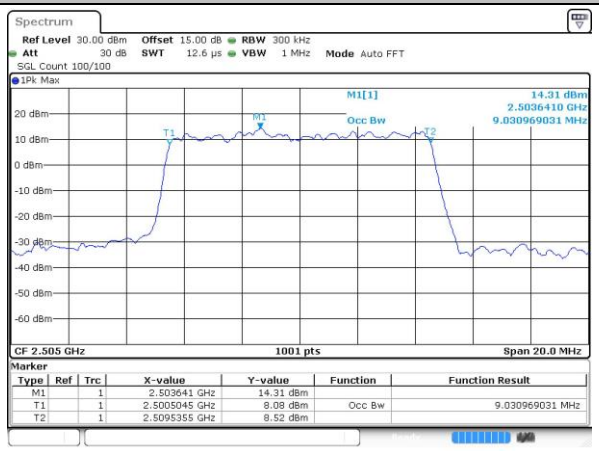
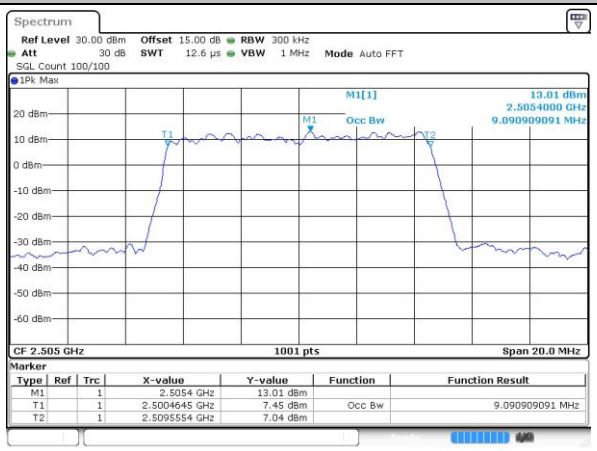
LTE Band 7

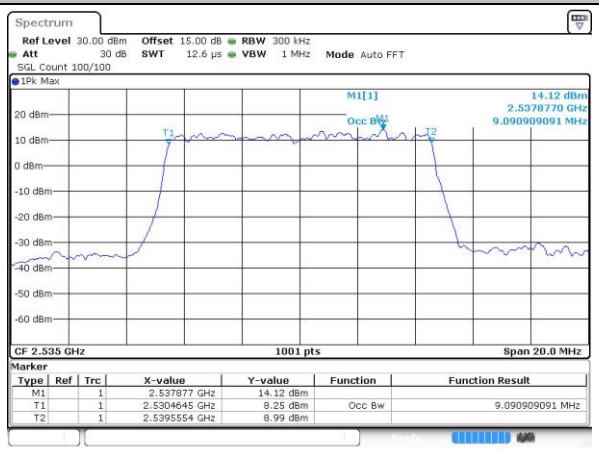
Lowest Channel / 10MHz / QPSK



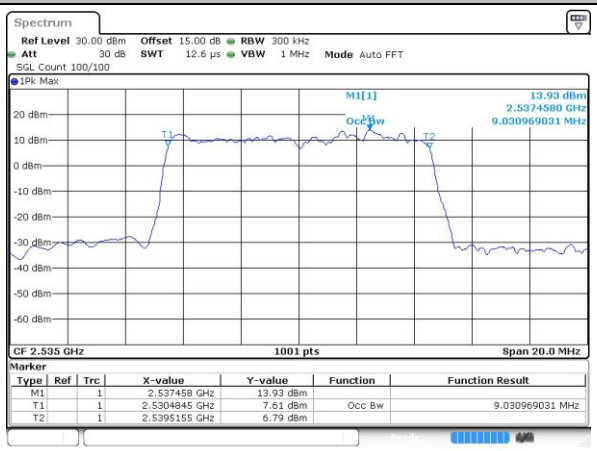
Lowest Channel / 10MHz / 16QAM



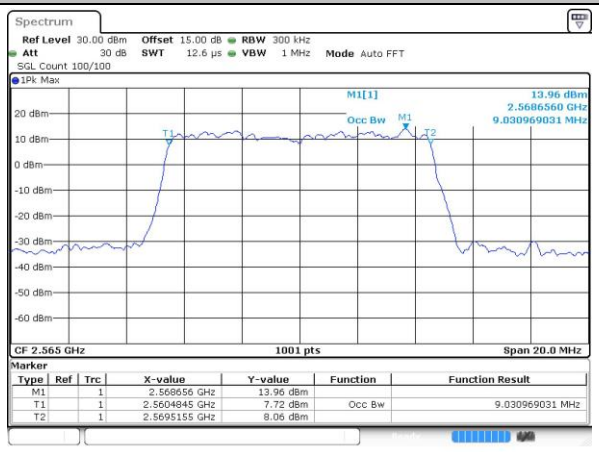
Middle Channel / 10MHz / QPSK



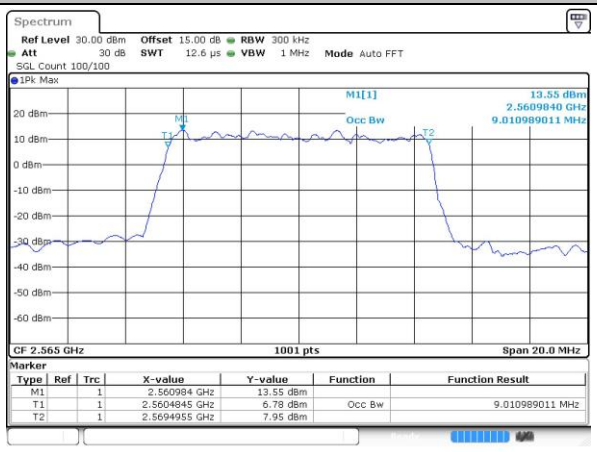
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

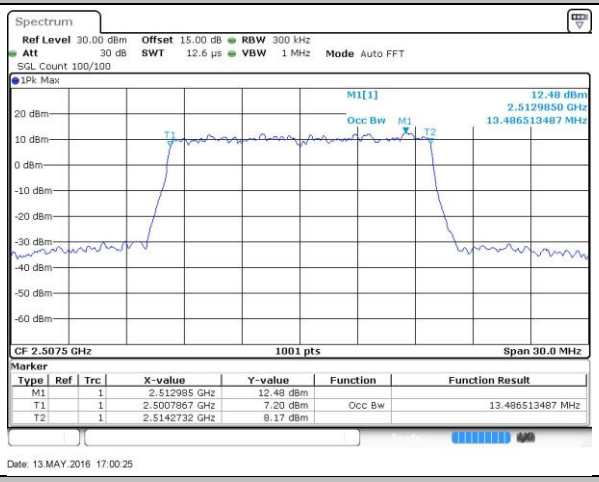


Highest Channel / 10MHz / 16QAM

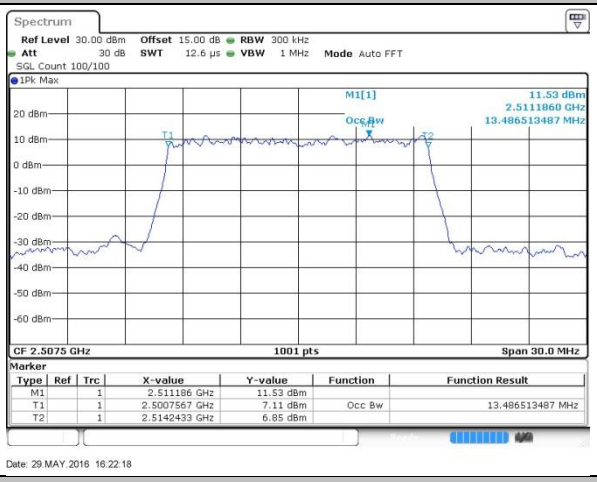


LTE Band 7

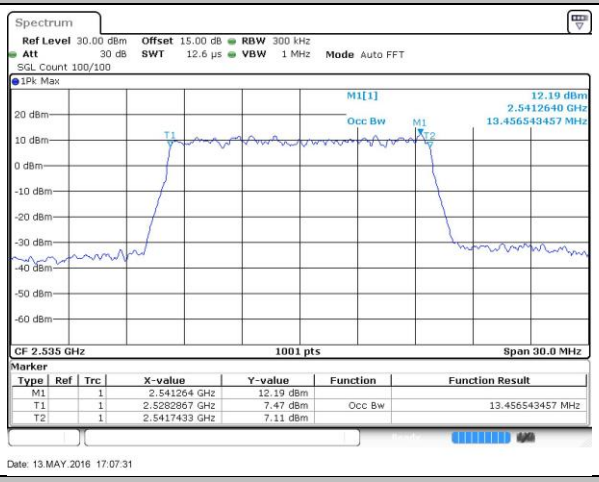
Lowest Channel / 15MHz / QPSK



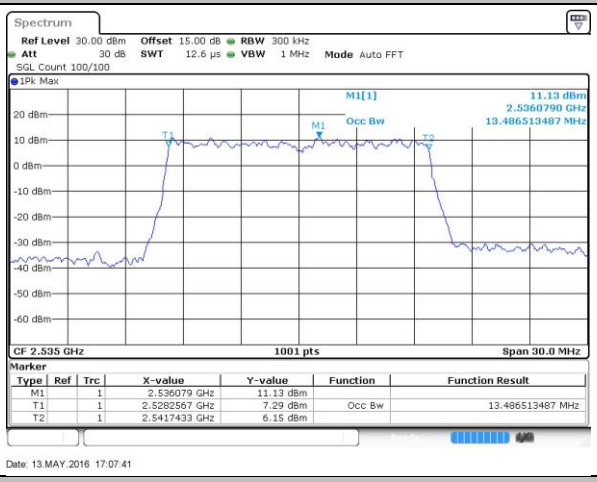
Lowest Channel / 15MHz / 16QAM



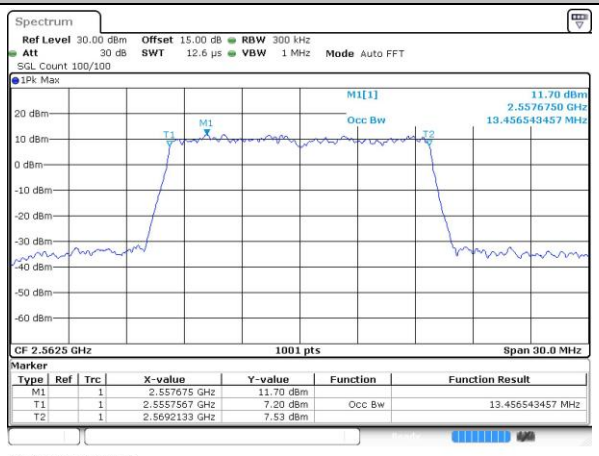
Middle Channel / 15MHz / QPSK



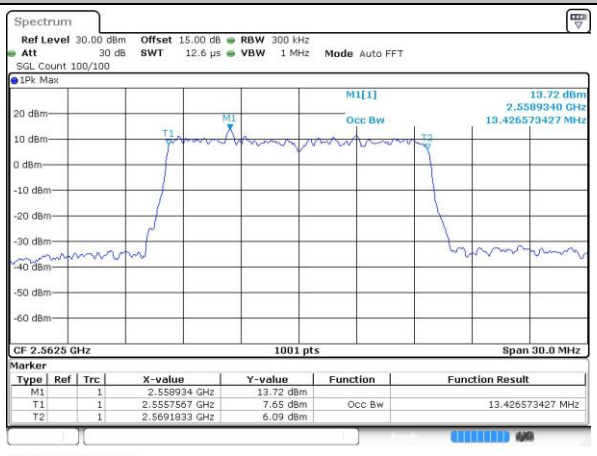
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK

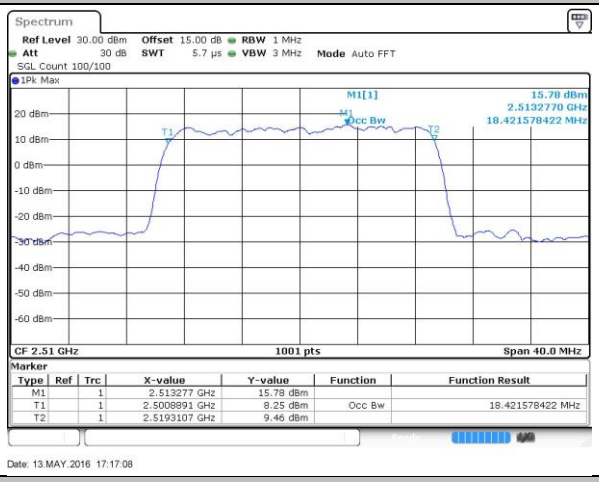


Highest Channel / 15MHz / 16QAM

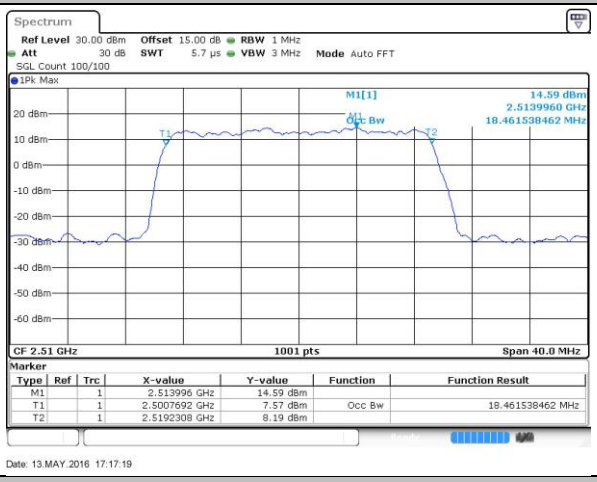


LTE Band 7

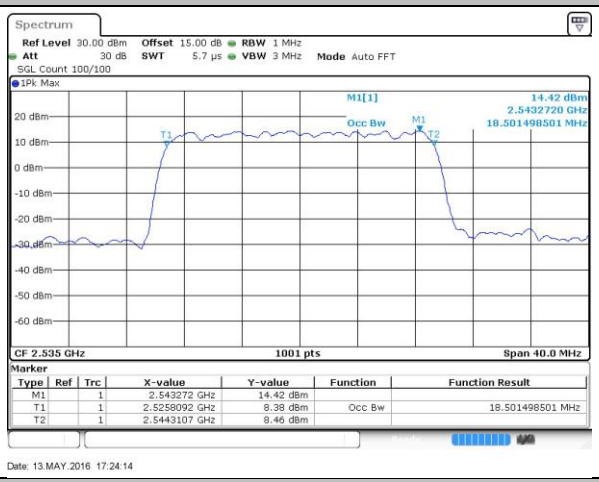
Lowest Channel / 20MHz / QPSK



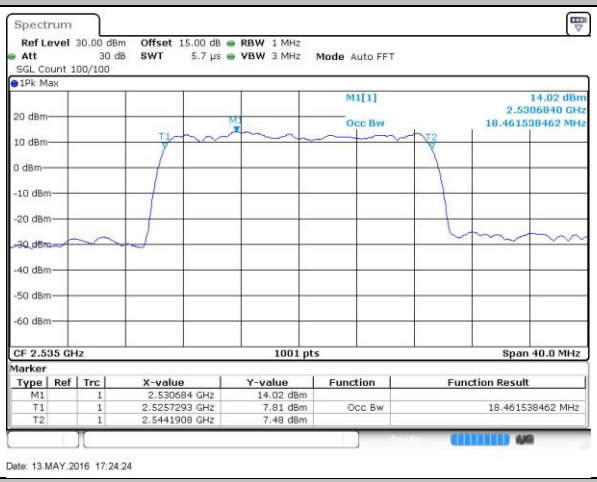
Lowest Channel / 20MHz / 16QAM



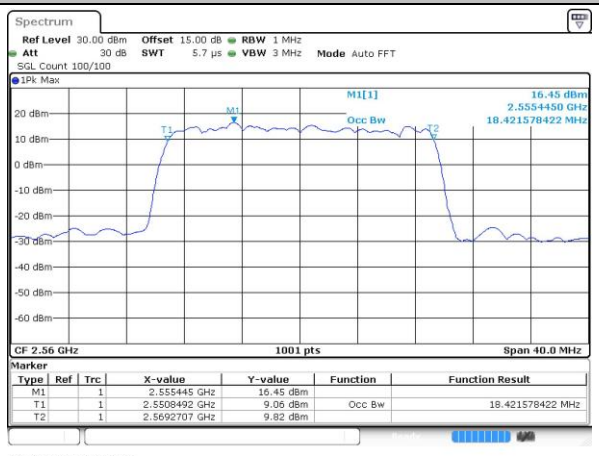
Middle Channel / 20MHz / QPSK



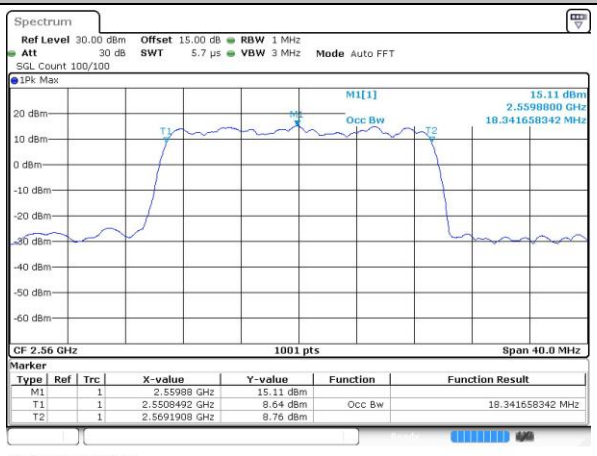
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK

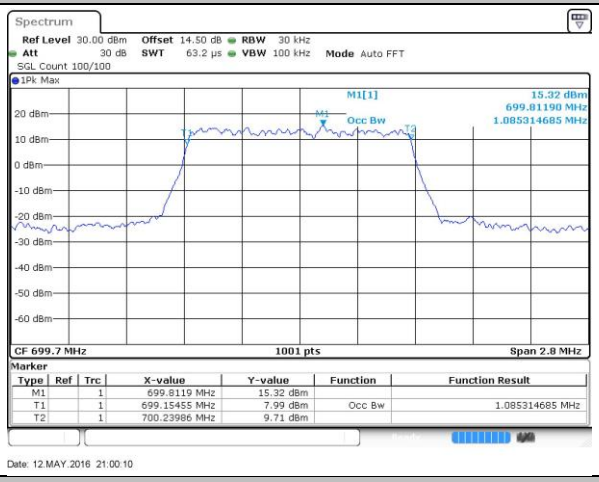


Highest Channel / 20MHz / 16QAM

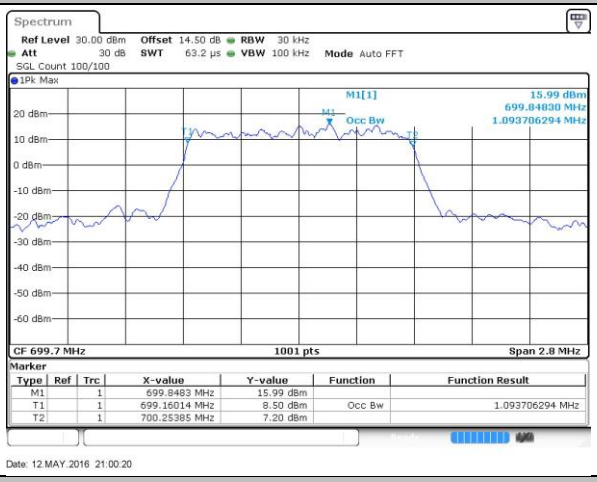


LTE Band 12

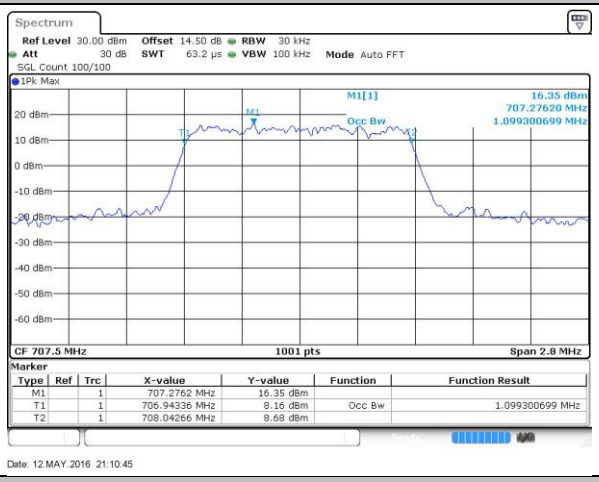
Lowest Channel / 1.4MHz / QPSK



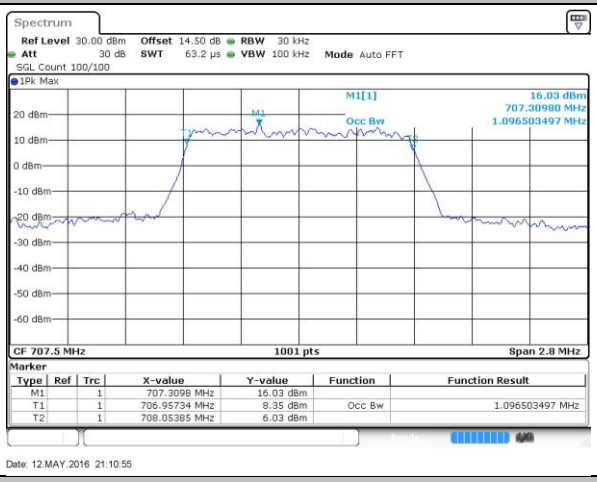
Lowest Channel / 1.4MHz / 16QAM



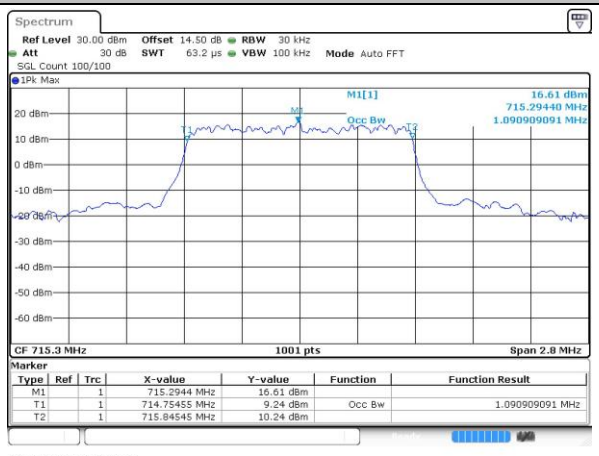
Middle Channel / 1.4MHz / QPSK



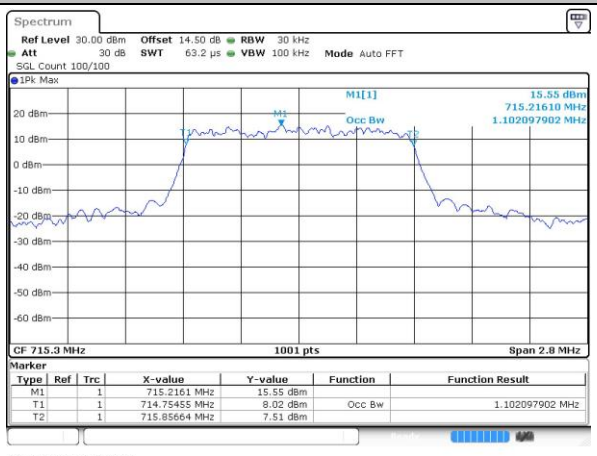
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK

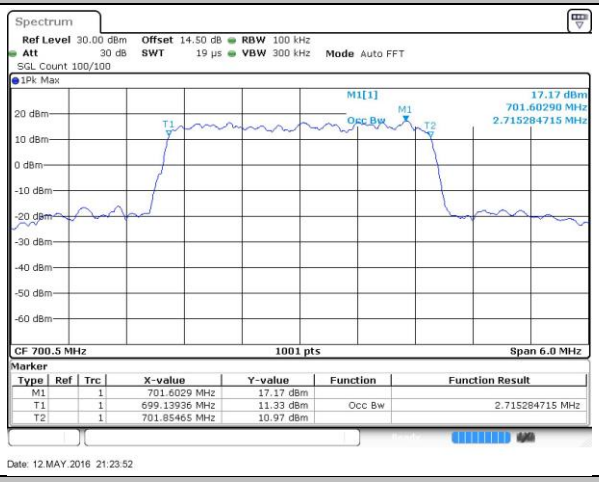


Highest Channel / 1.4MHz / 16QAM

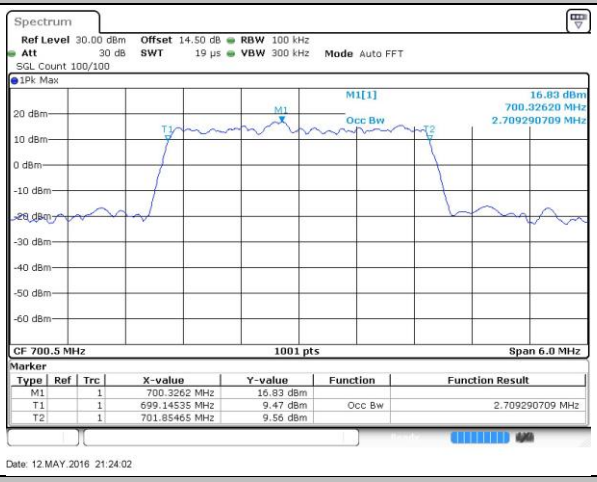


LTE Band 12

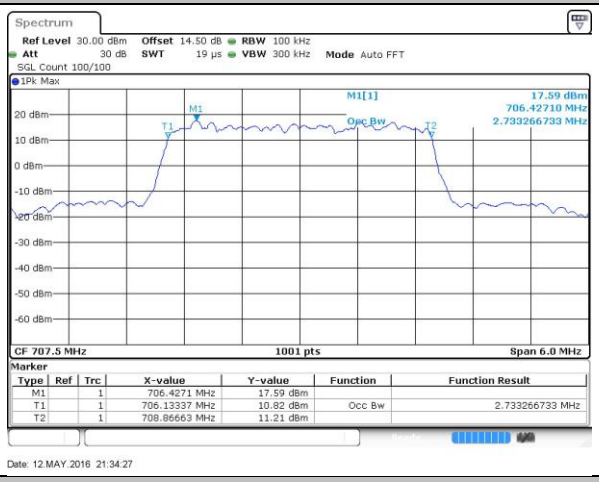
Lowest Channel / 3MHz / QPSK



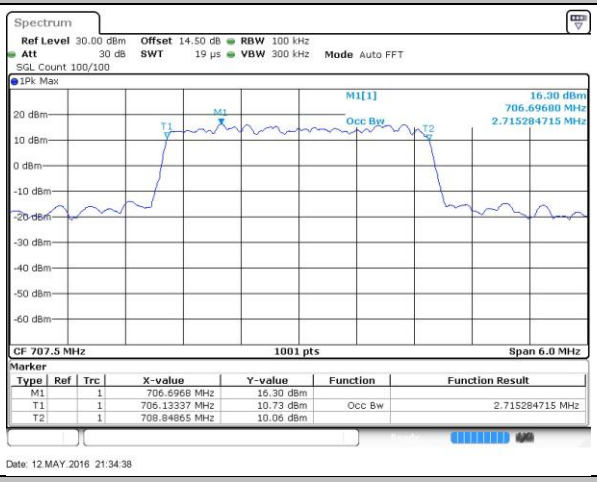
Lowest Channel / 3MHz / 16QAM



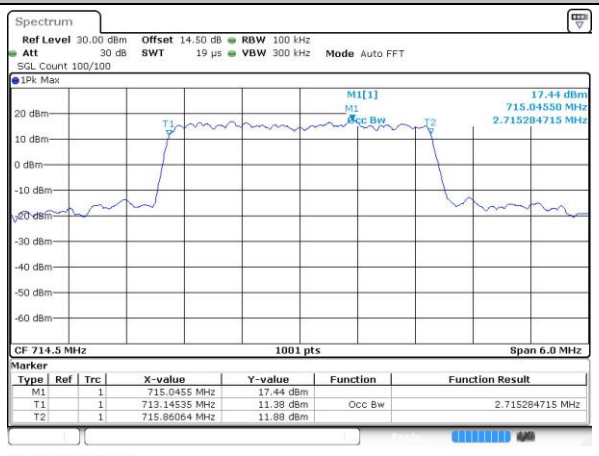
Middle Channel / 3MHz / QPSK



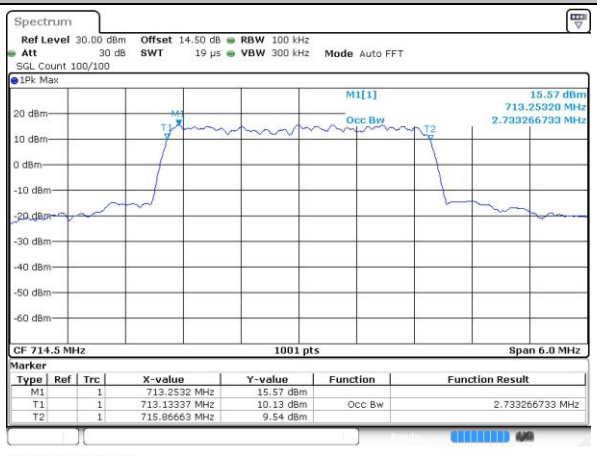
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK

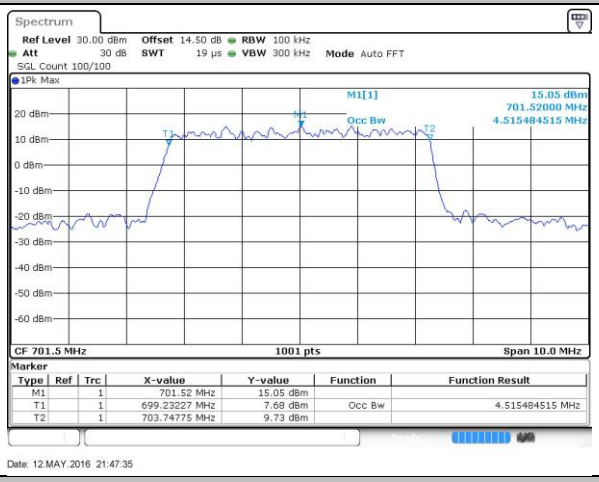


Highest Channel / 3MHz / 16QAM

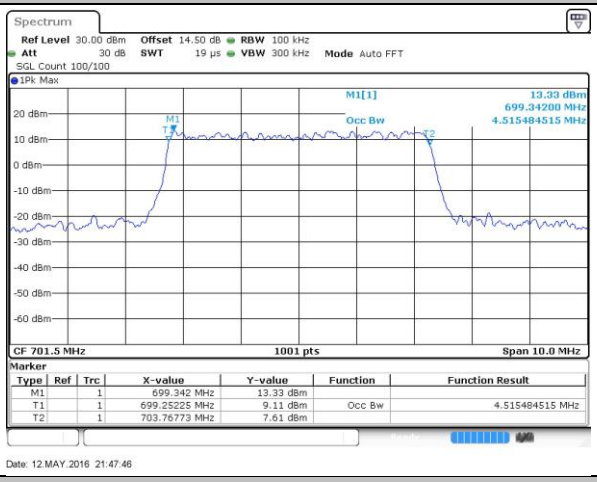


LTE Band 12

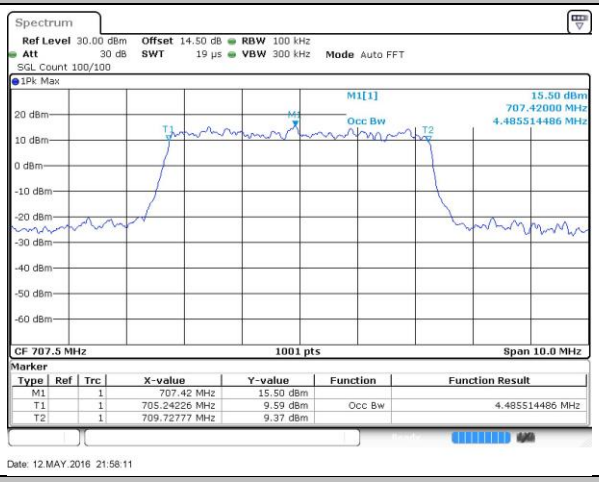
Lowest Channel / 5MHz / QPSK



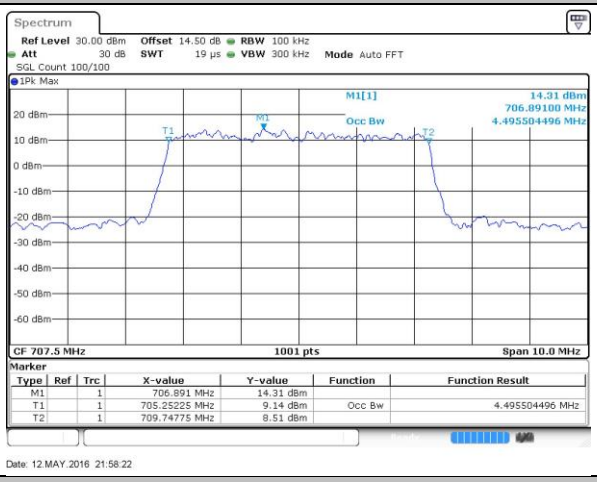
Lowest Channel / 5MHz / 16QAM



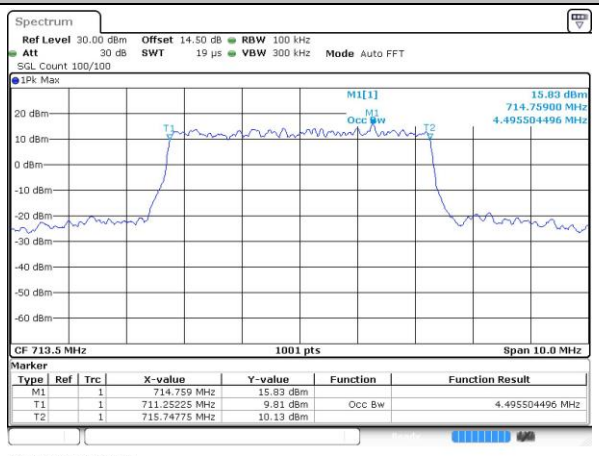
Middle Channel / 5MHz / QPSK



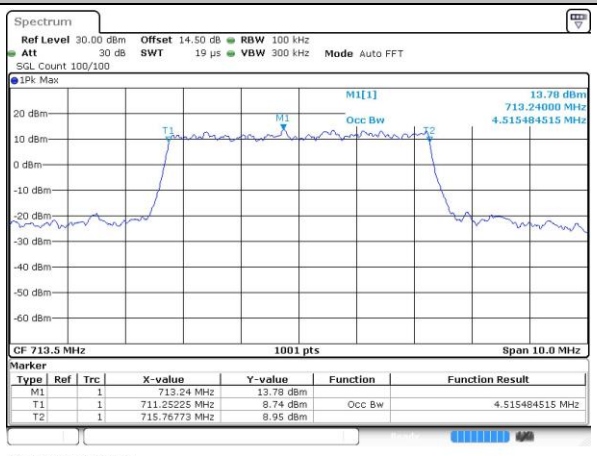
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

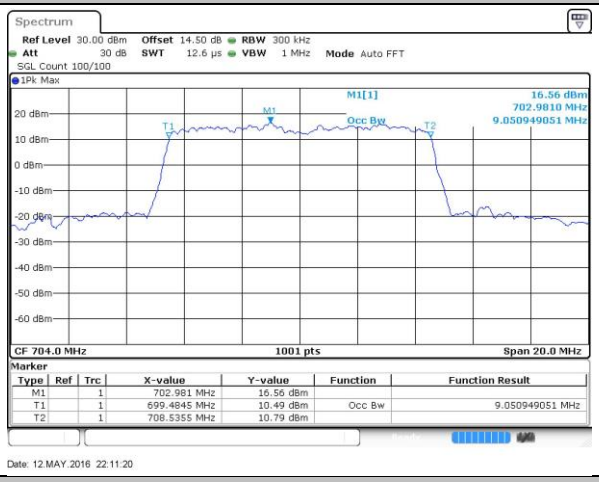


Highest Channel / 5MHz / 16QAM

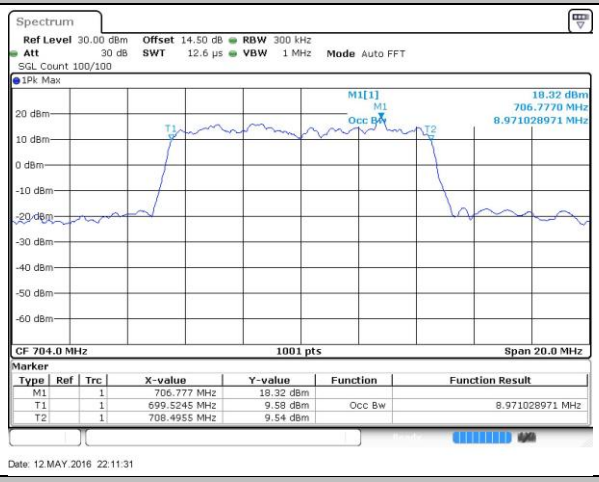


LTE Band 12

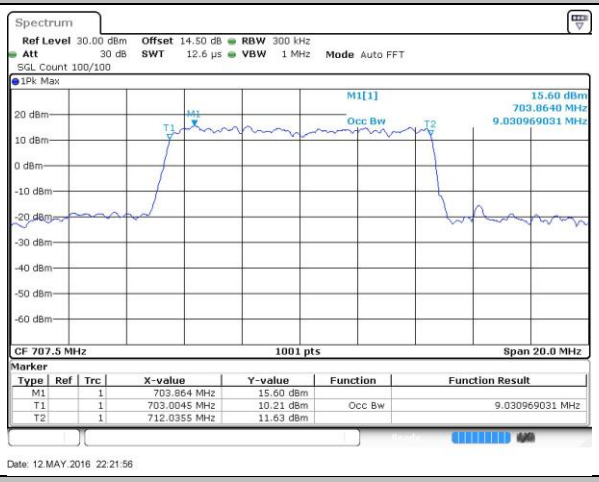
Lowest Channel / 10MHz / QPSK



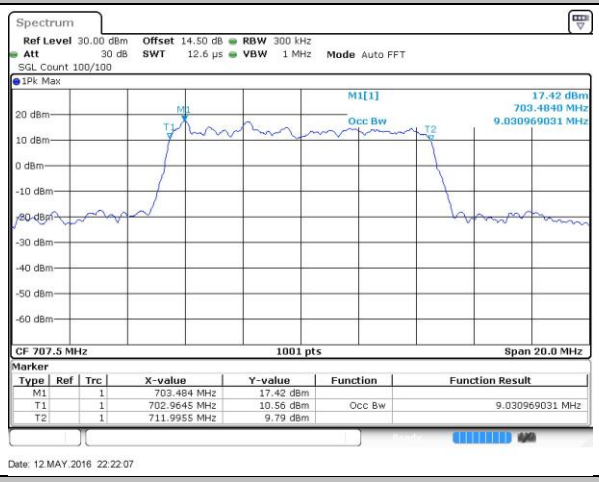
Lowest Channel / 10MHz / 16QAM



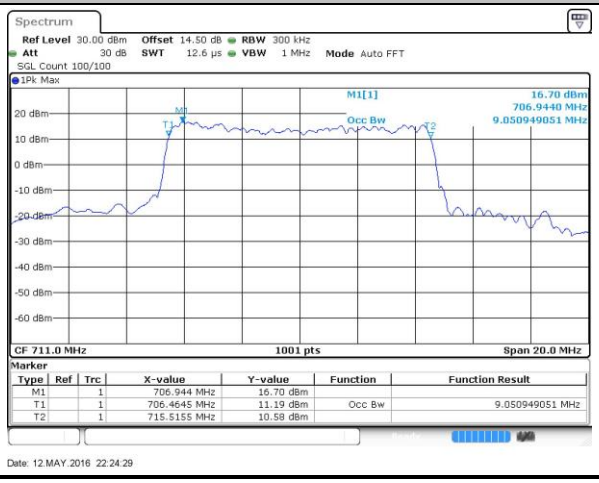
Middle Channel / 10MHz / QPSK



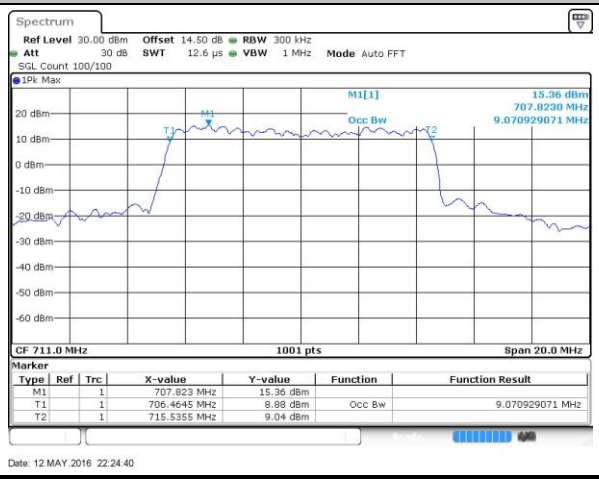
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

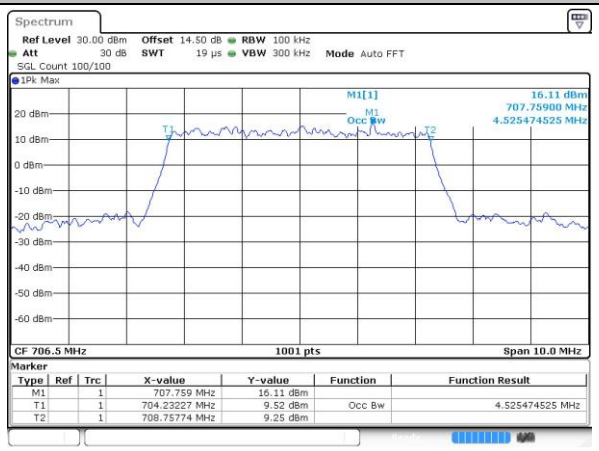


Highest Channel / 10MHz / 16QAM

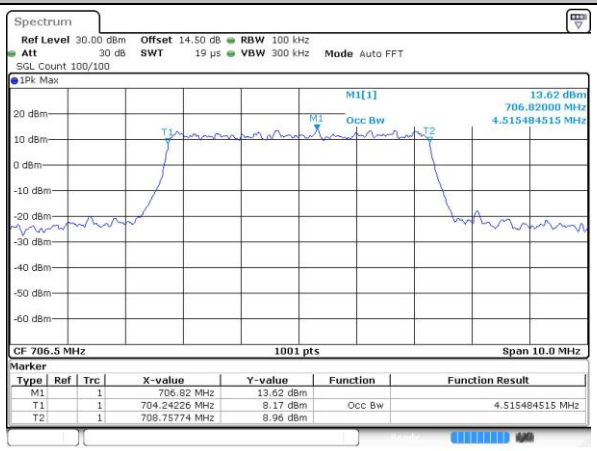


LTE Band 17

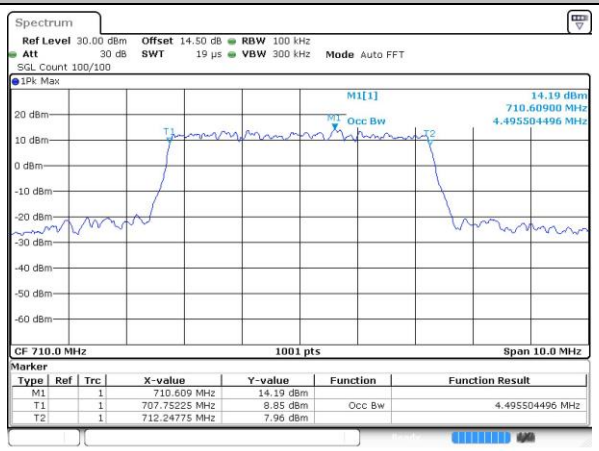
Lowest Channel / 5MHz / QPSK



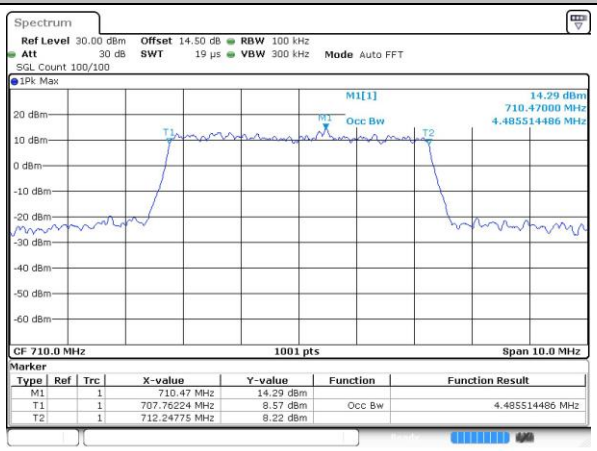
Lowest Channel / 5MHz / 16QAM



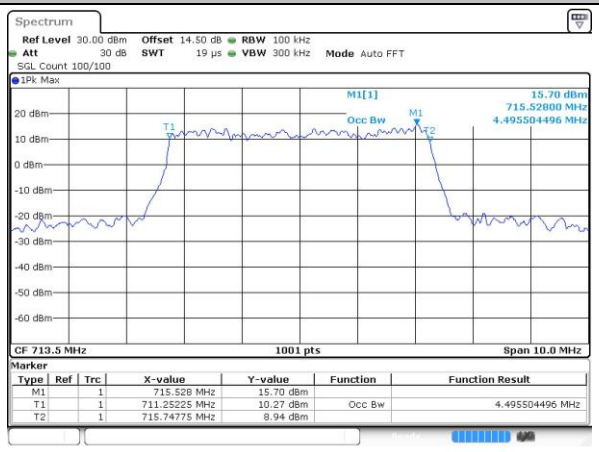
Middle Channel / 5MHz / QPSK



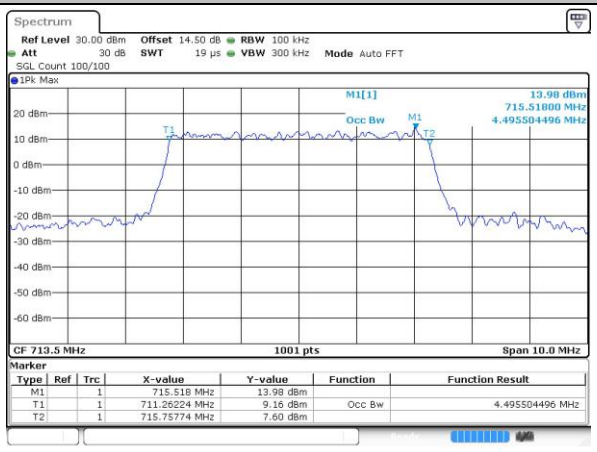
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

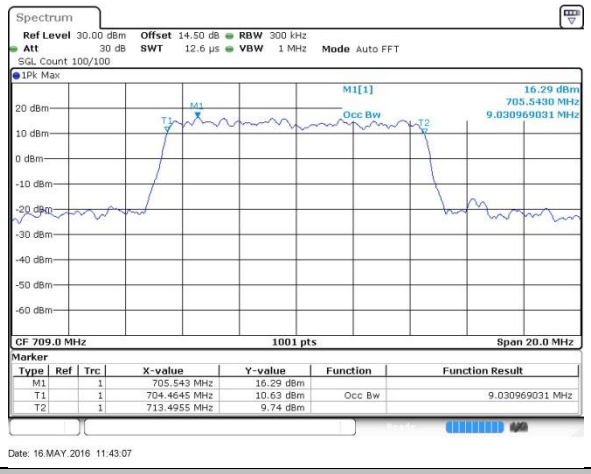


Highest Channel / 5MHz / 16QAM

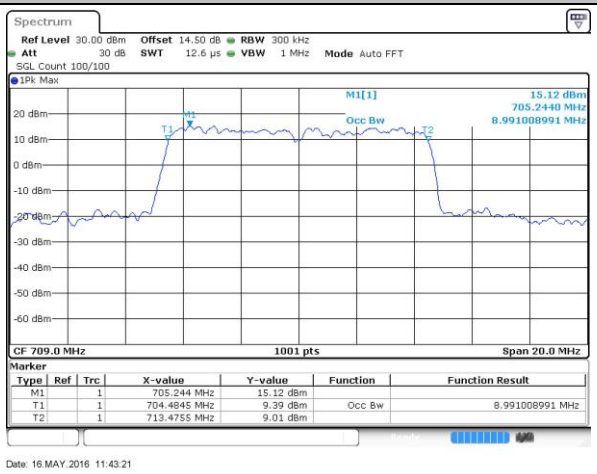


LTE Band 17

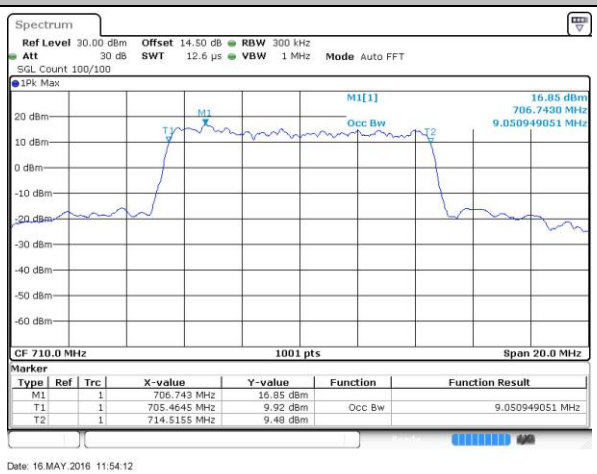
Lowest Channel / 10MHz / QPSK



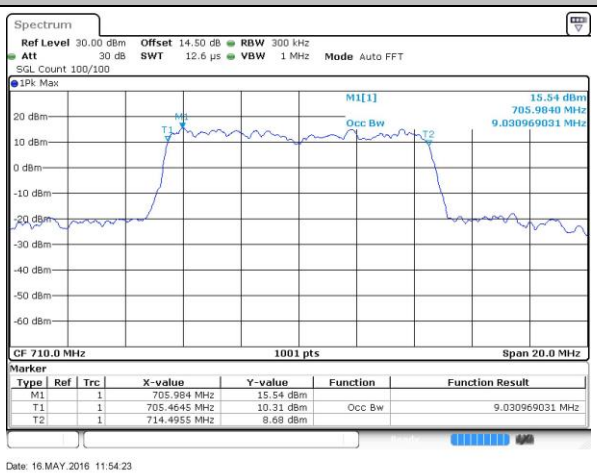
Lowest Channel / 10MHz / 16QAM



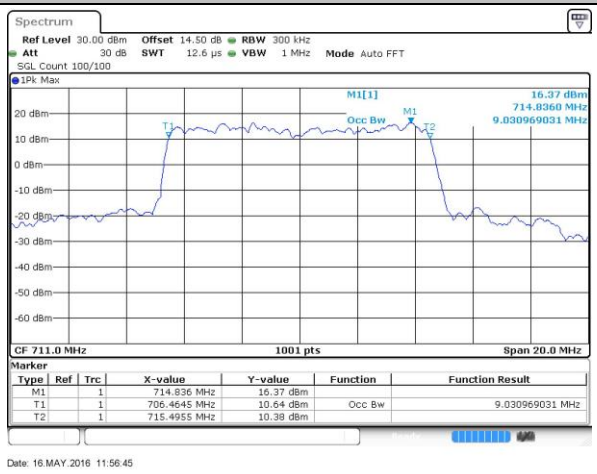
Middle Channel / 10MHz / QPSK



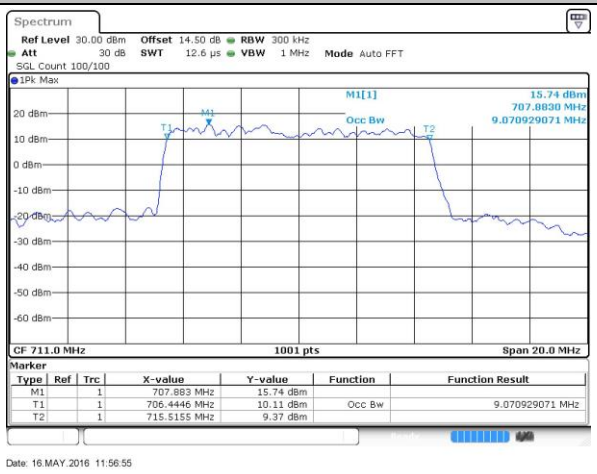
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



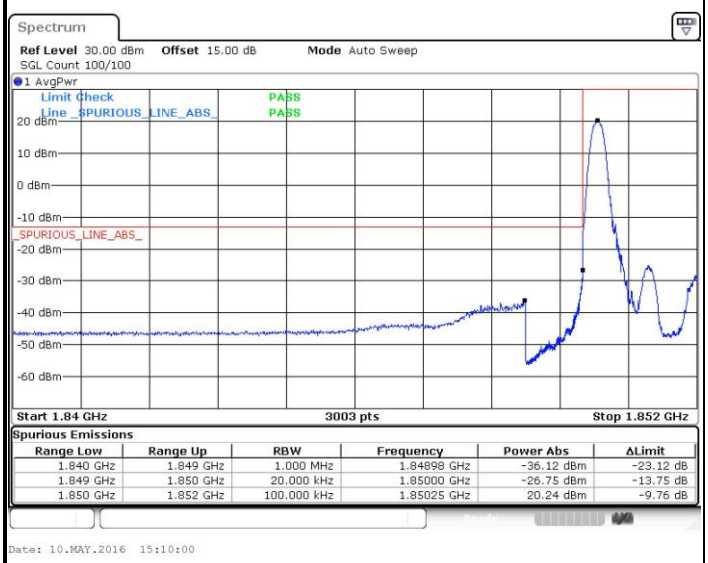
Highest Channel / 10MHz / 16QAM



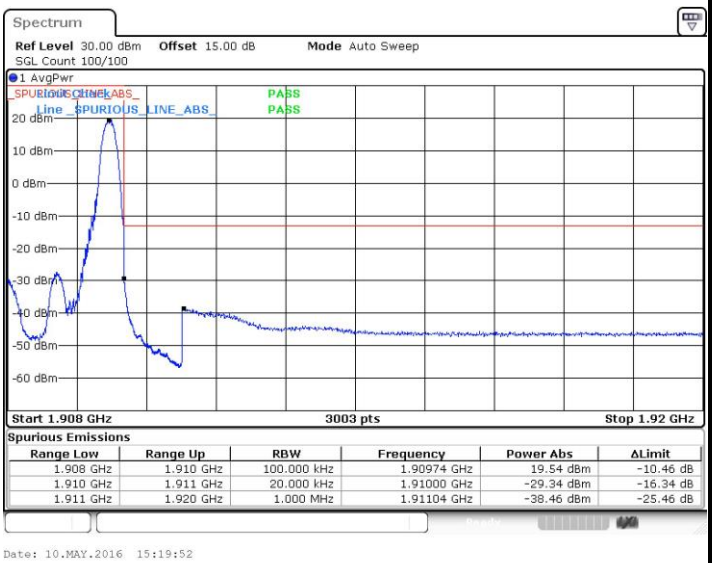
Conducted Band Edge

LTE Band 2 / 1.4MHz / QPSK

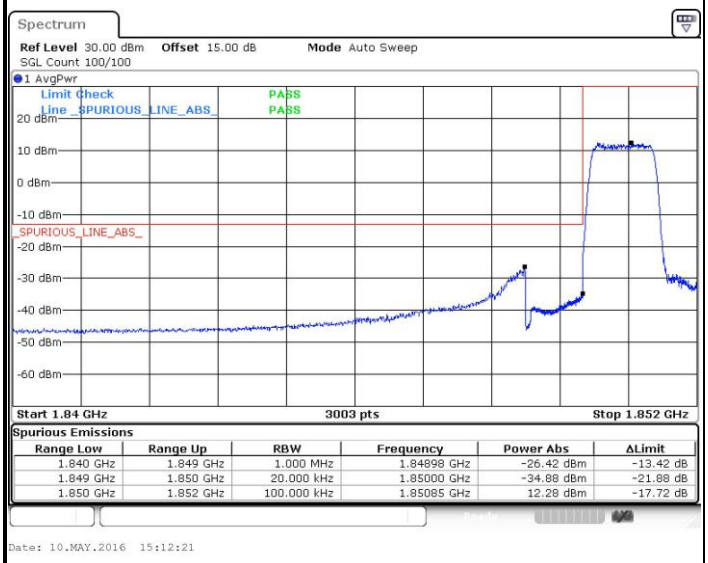
Lowest Band Edge / 1RB



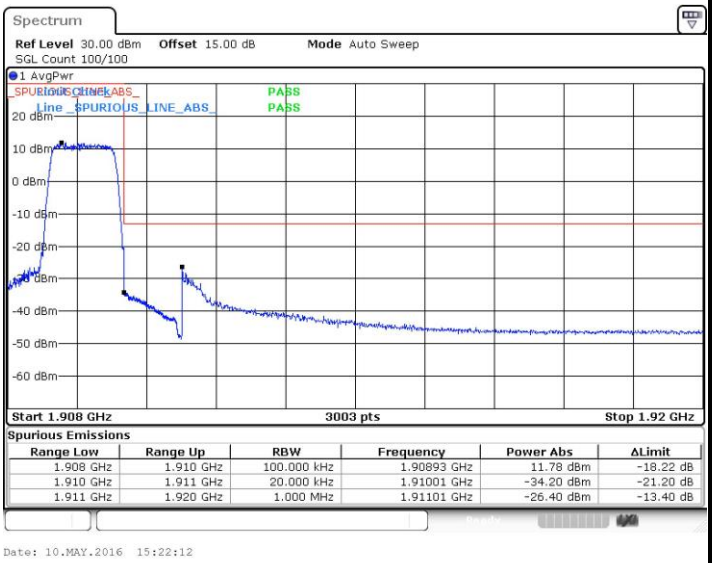
Highest Band Edge / 1RB

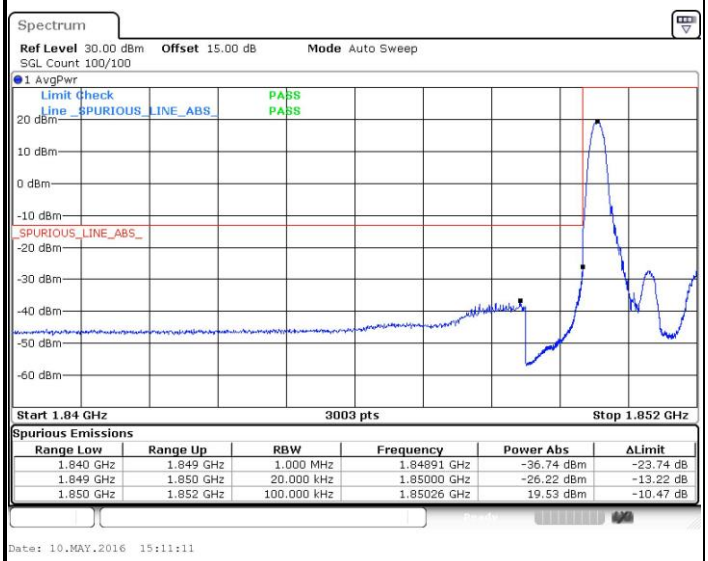
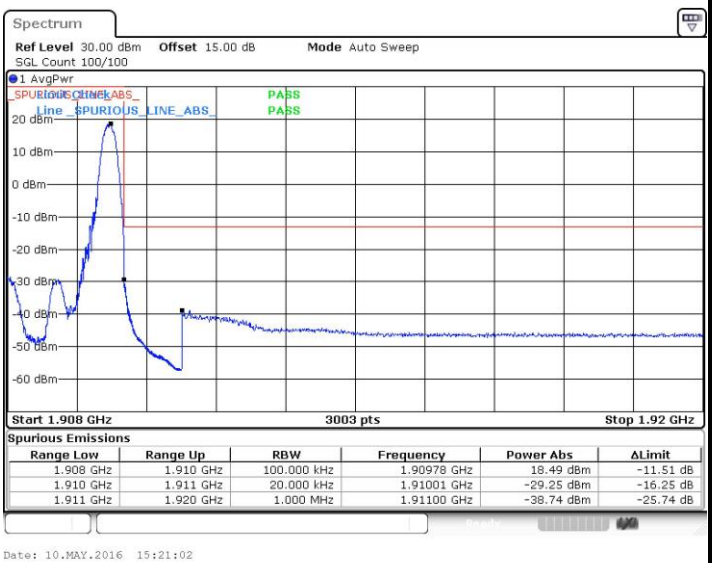
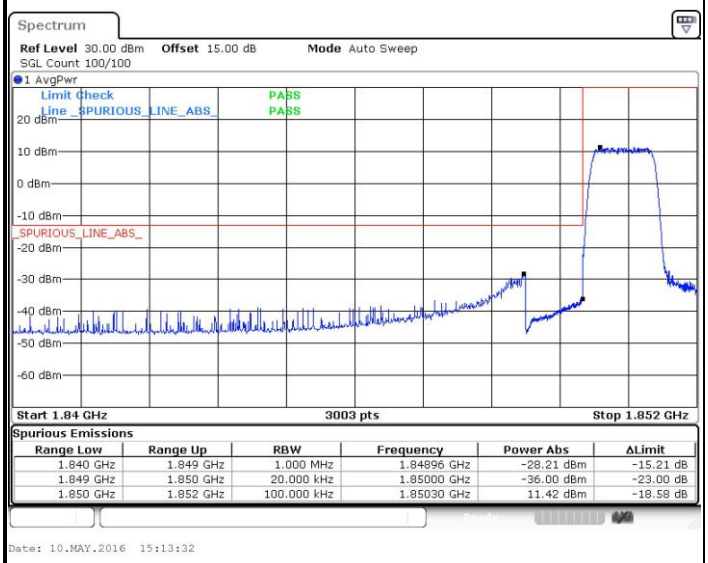
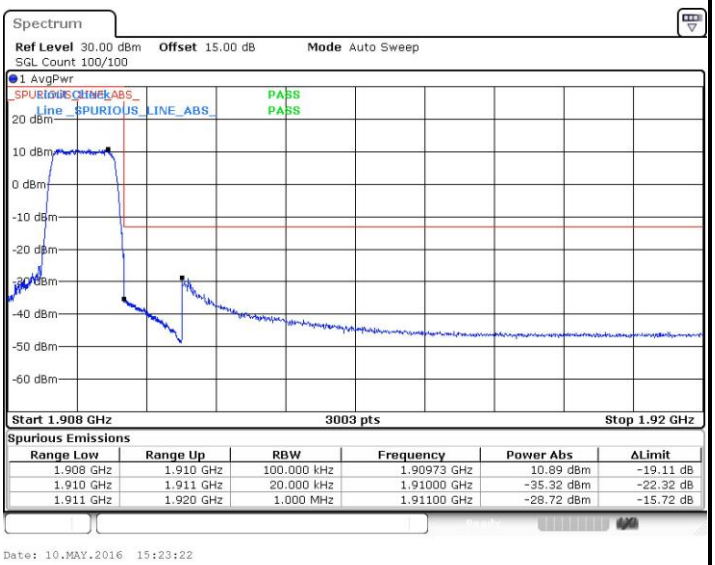


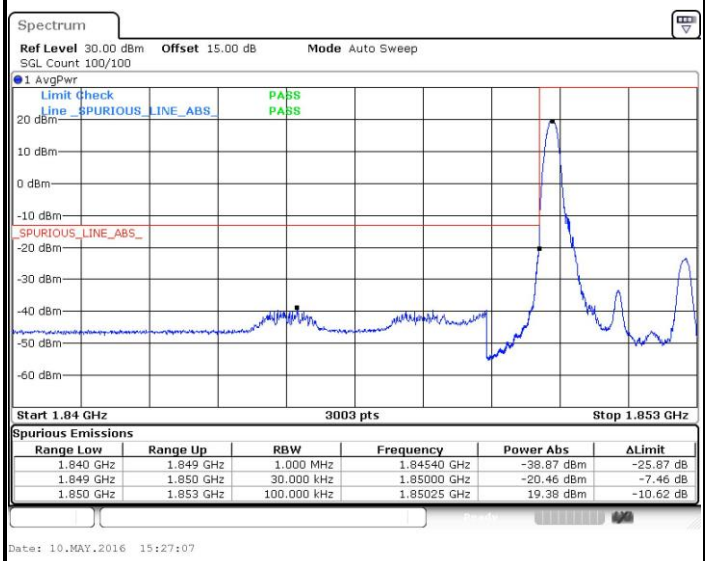
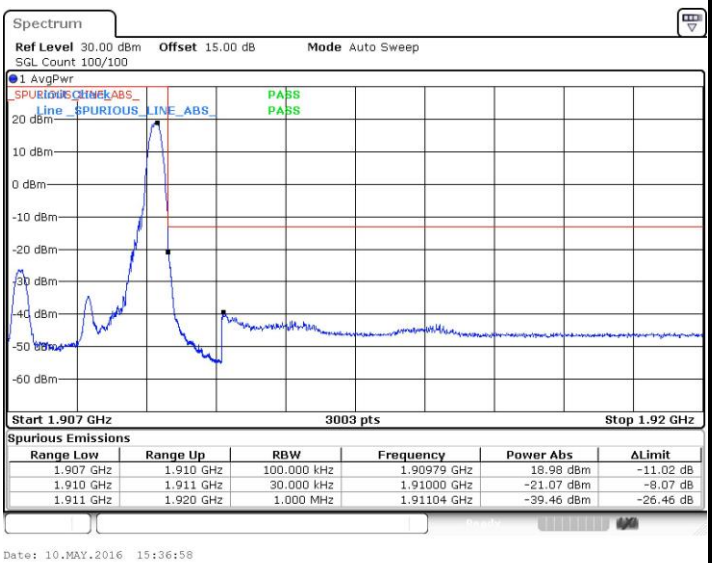
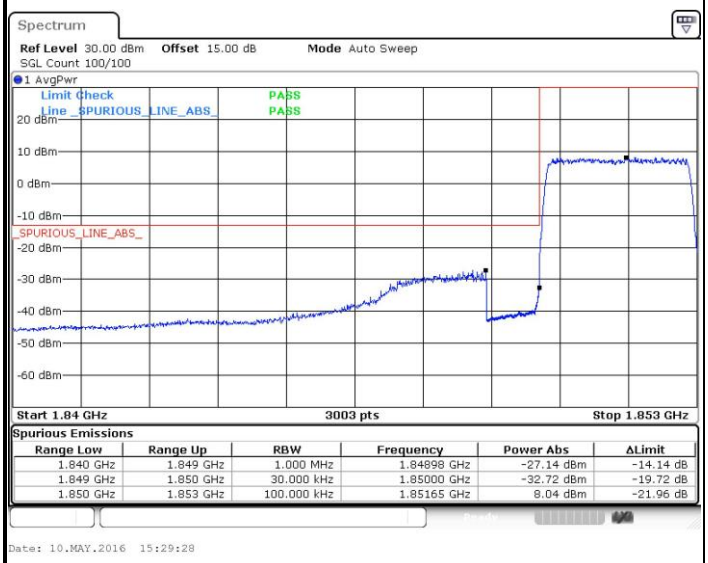
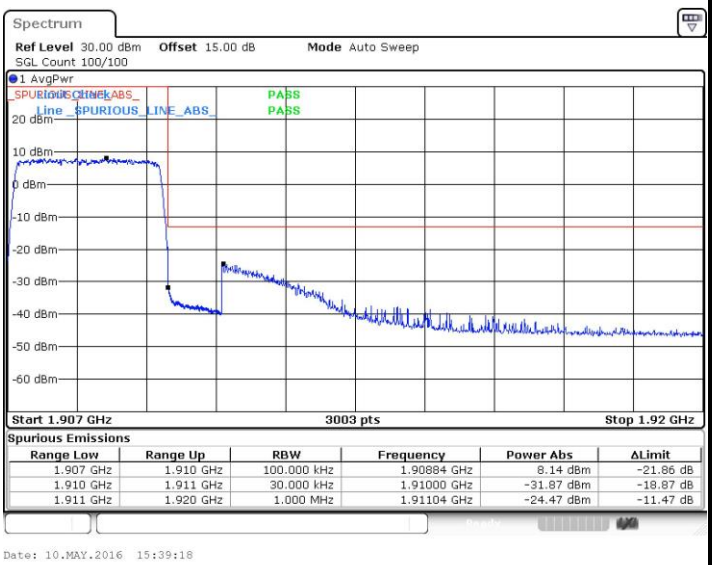
Lowest Band Edge / Full RB



Highest Band Edge / Full RB

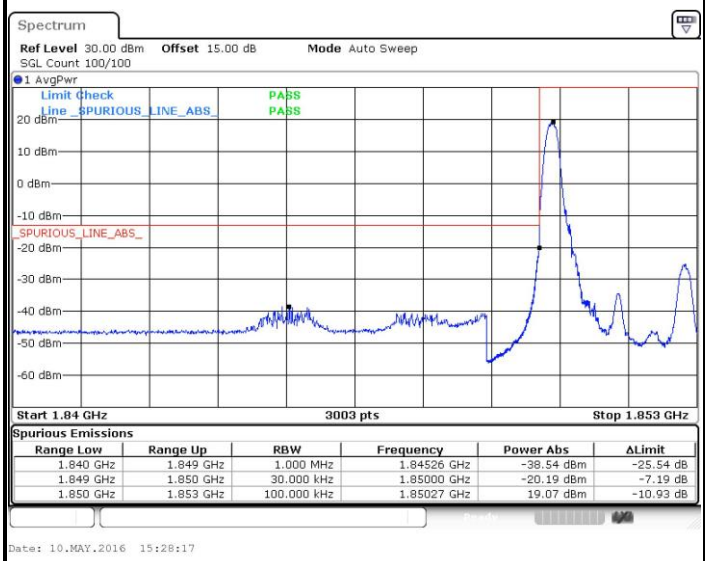


LTE Band 2 / 1.4MHz / 16QAM	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1 RB**
	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

LTE Band 2 / 3MHz / QPSK	
Lowest Band Edge / 1RB	**Highest Band Edge / 1 RB**
	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

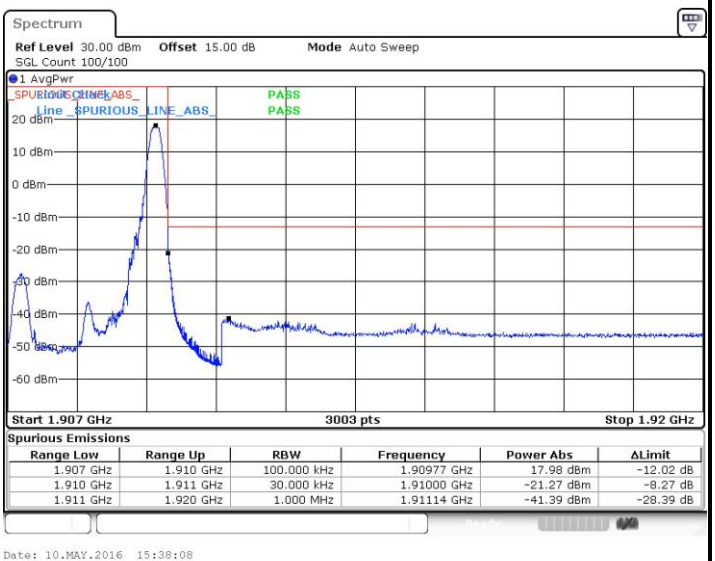
LTE Band 2 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



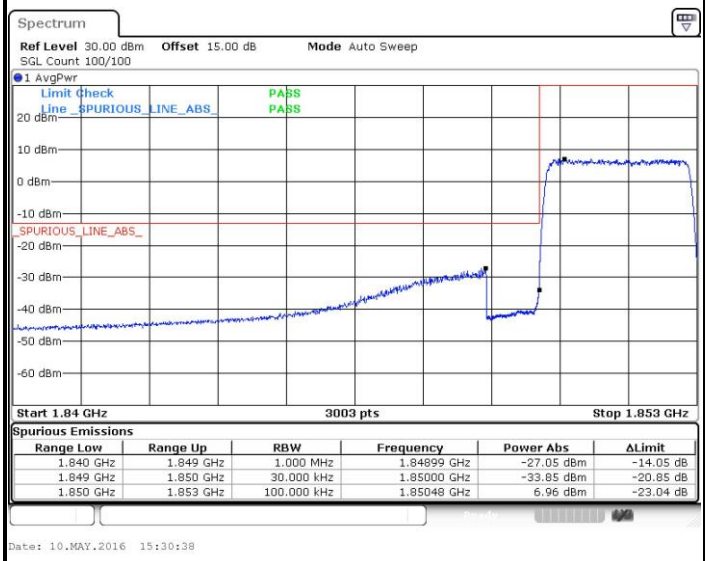
Date: 10.MAY.2016 15:28:17

Highest Band Edge /1 RB



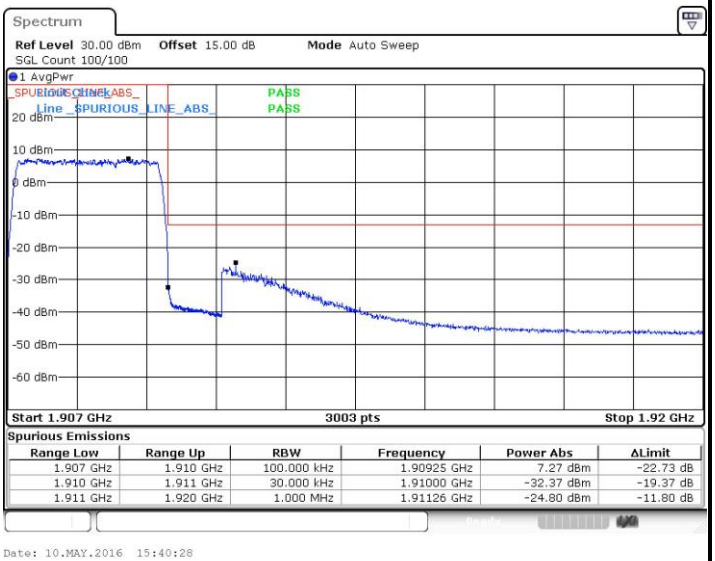
Date: 10.MAY.2016 15:38:08

Lowest Band Edge / Full RB



Date: 10.MAY.2016 15:30:38

Highest Band Edge / Full RB



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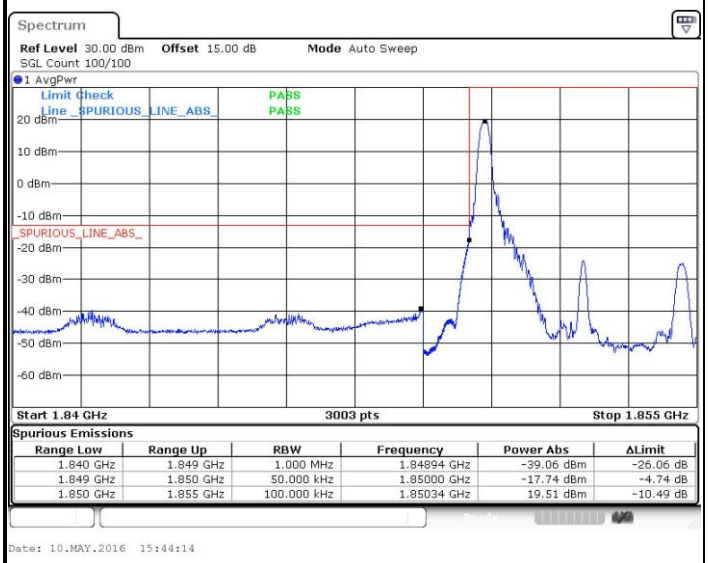
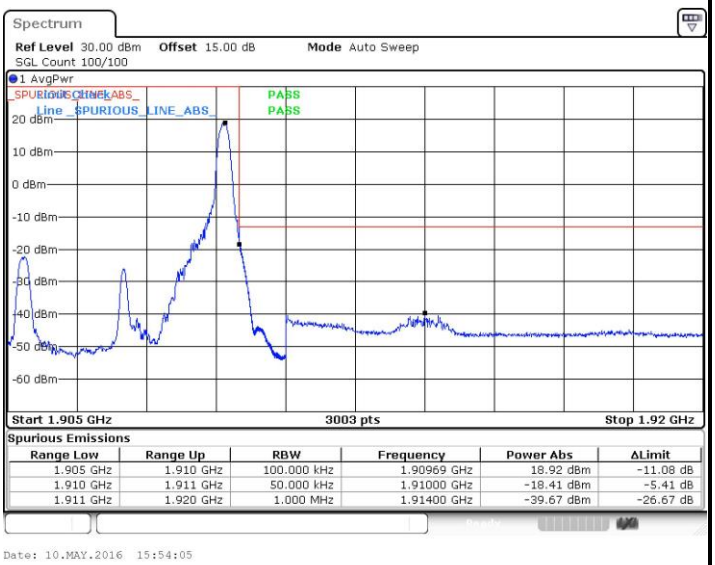
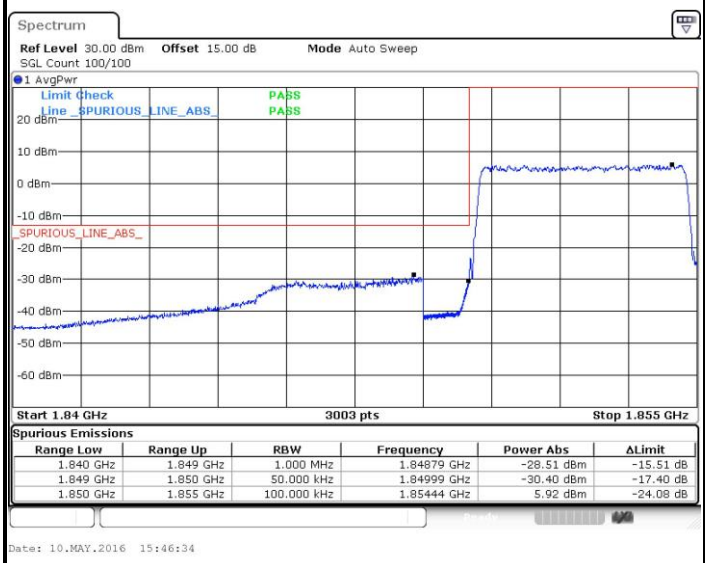
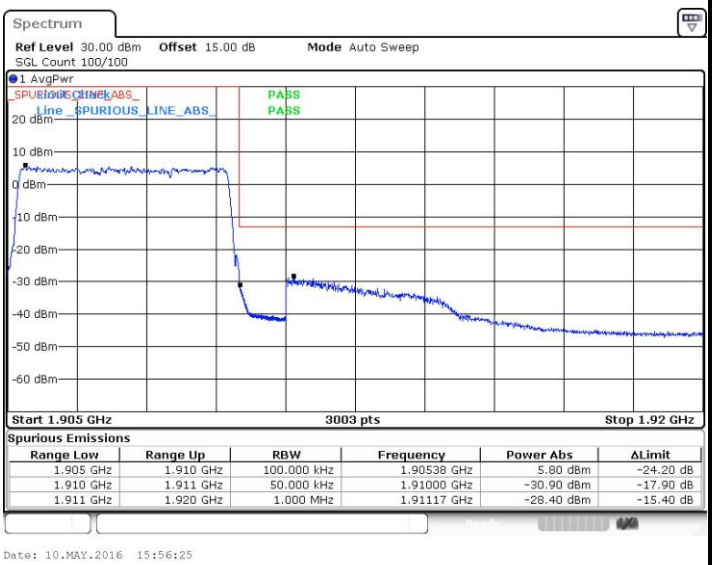
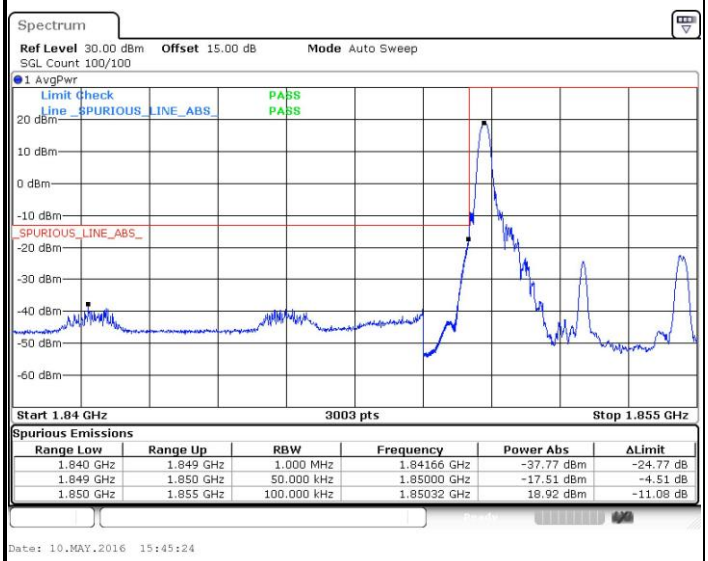
LTE Band 2 / 5MHz / QPSK	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1 RB**
	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

LTE Band 2 / 5MHz / 16QAM

Lowest Band Edge / 1RB

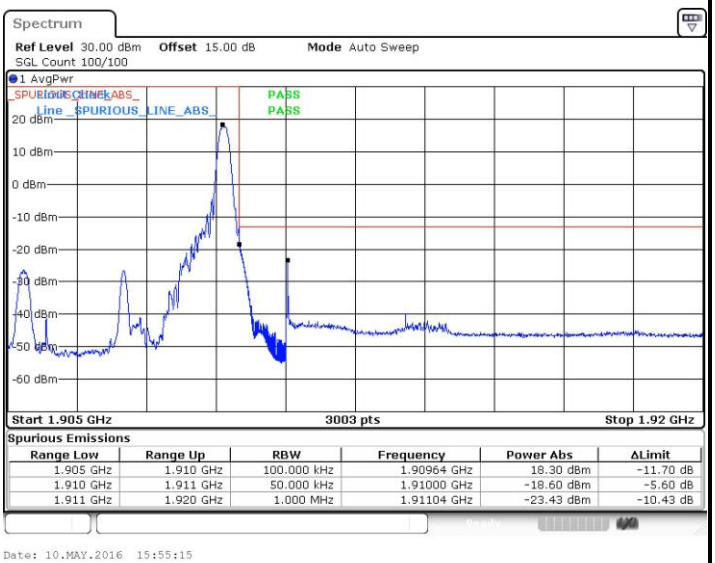


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84166 GHz	-37.77 dBm	-24.77 dB
1.849 GHz	1.850 GHz	50.000 kHz	1.85000 GHz	-17.51 dBm	-4.51 dB
1.850 GHz	1.855 GHz	100.000 kHz	1.85032 GHz	18.92 dBm	-11.08 dB

Date: 10.MAY.2016 15:45:24

Highest Band Edge / 1 RB

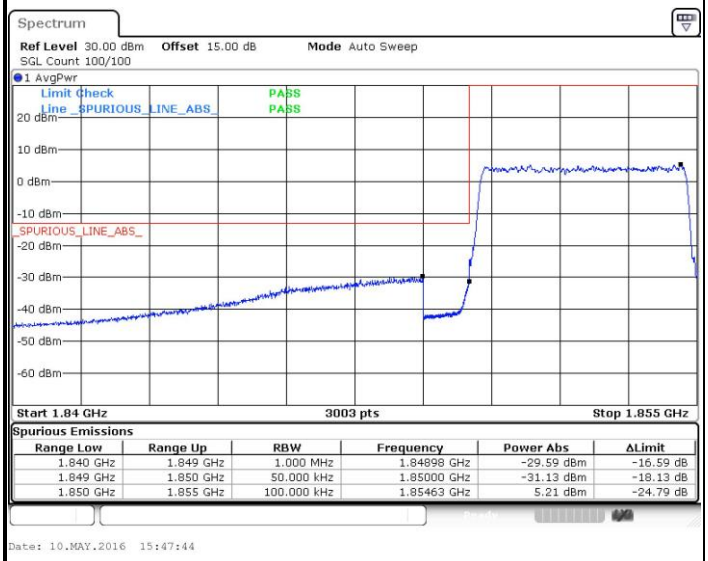


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.905 GHz	1.910 GHz	100.000 kHz	1.90964 GHz	18.30 dBm	-11.70 dB
1.910 GHz	1.911 GHz	50.000 kHz	1.91000 GHz	-18.60 dBm	-5.60 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91104 GHz	-23.43 dBm	-10.43 dB

Date: 10.MAY.2016 15:55:15

Lowest Band Edge / Full RB

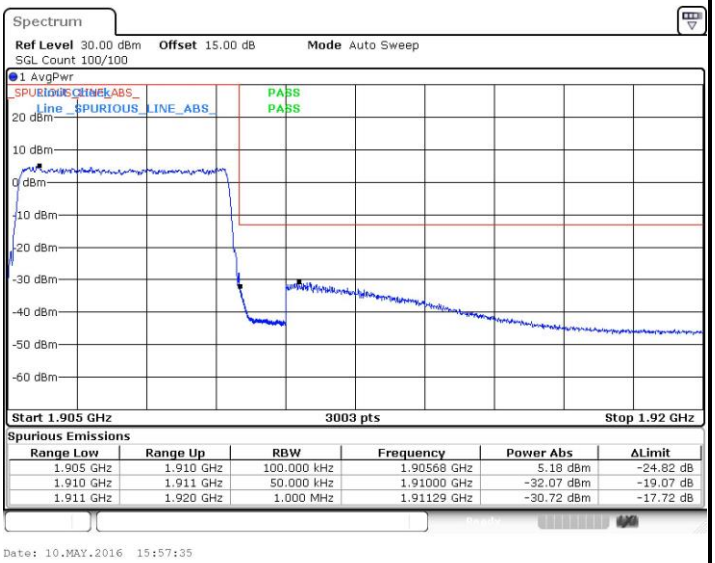


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84898 GHz	-29.59 dBm	-16.59 dB
1.849 GHz	1.850 GHz	50.000 kHz	1.85000 GHz	-31.13 dBm	-18.13 dB
1.850 GHz	1.855 GHz	100.000 kHz	1.85463 GHz	5.21 dBm	-24.79 dB

Date: 10.MAY.2016 15:47:44

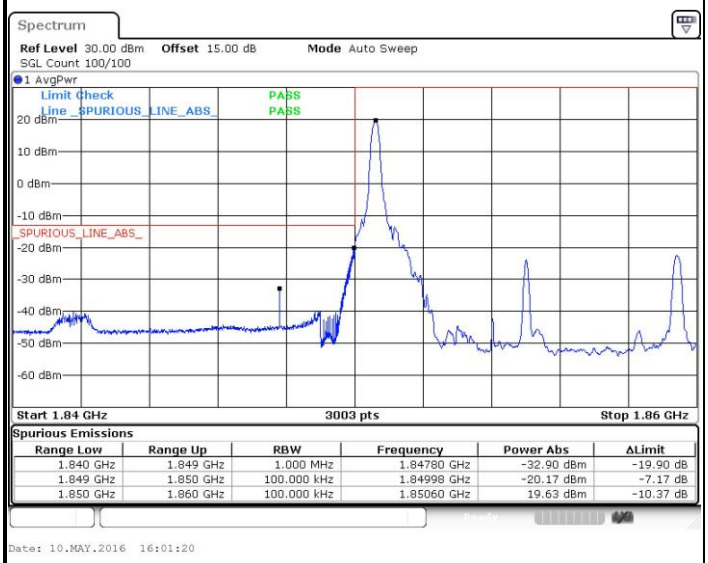
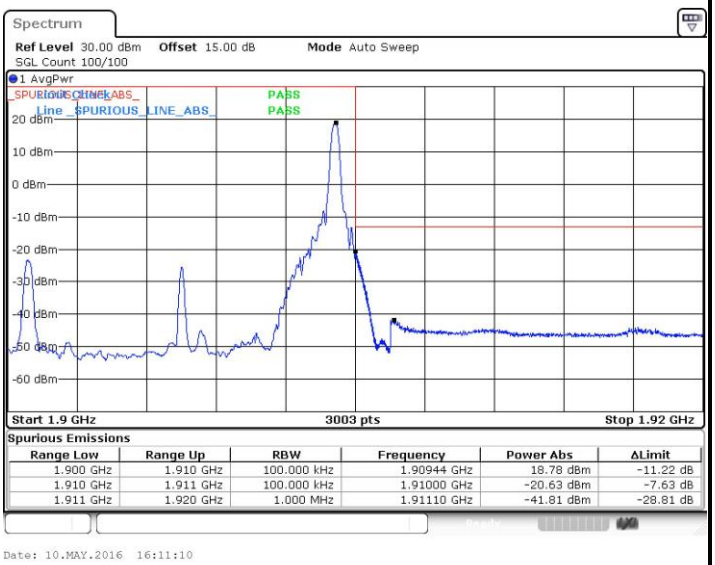
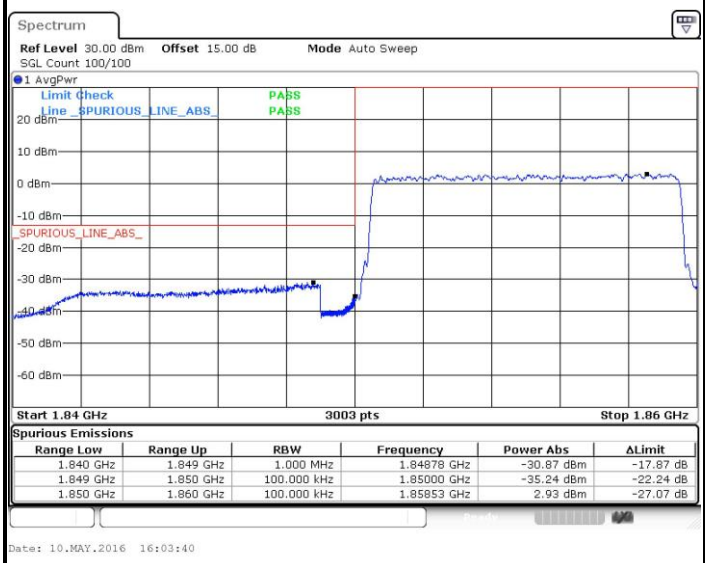
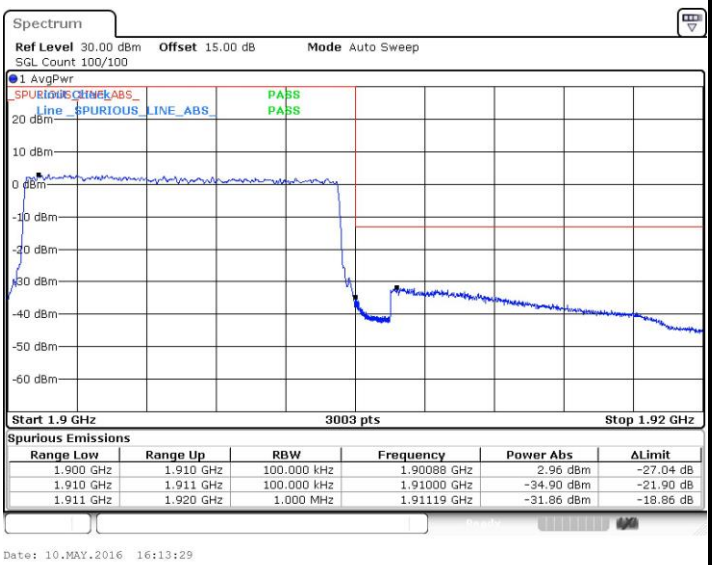
Highest Band Edge / Full RB



Spurious Emissions

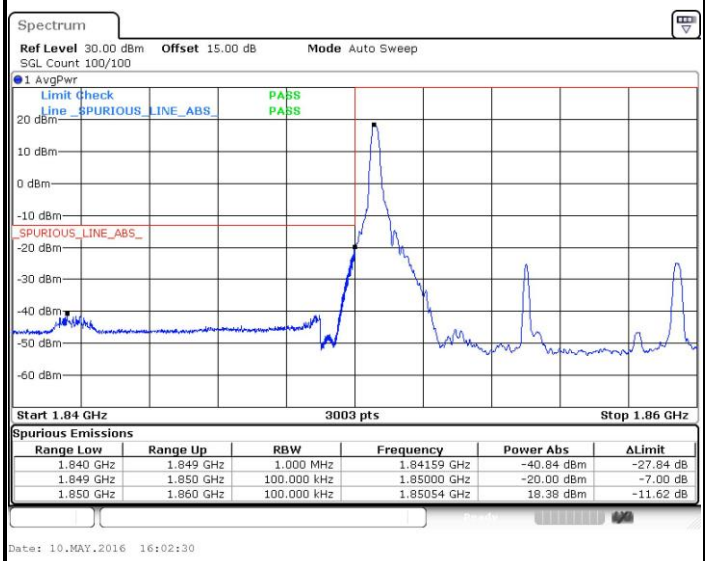
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.905 GHz	1.910 GHz	100.000 kHz	1.90568 GHz	5.18 dBm	-24.82 dB
1.910 GHz	1.911 GHz	50.000 kHz	1.91000 GHz	-32.07 dBm	-19.07 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91129 GHz	-30.72 dBm	-17.72 dB

Date: 10.MAY.2016 15:57:35

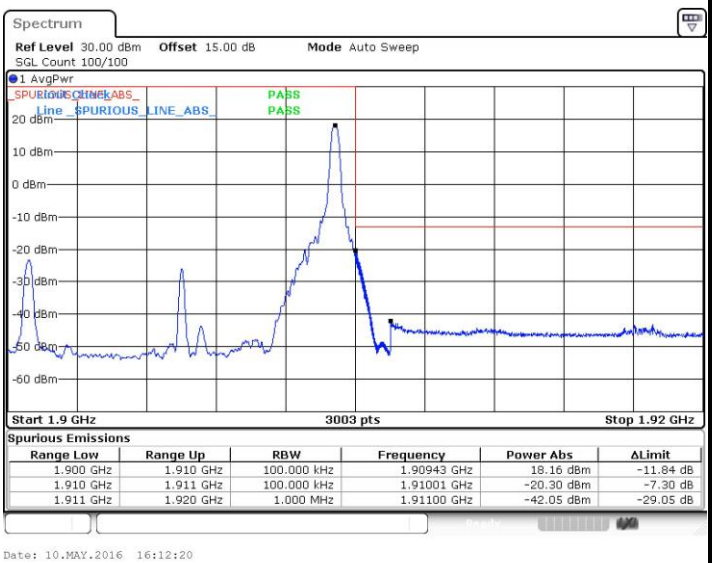
LTE Band 2 / 10MHz / QPSK	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1 RB**
	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

LTE Band 2 / 10MHz / 16QAM

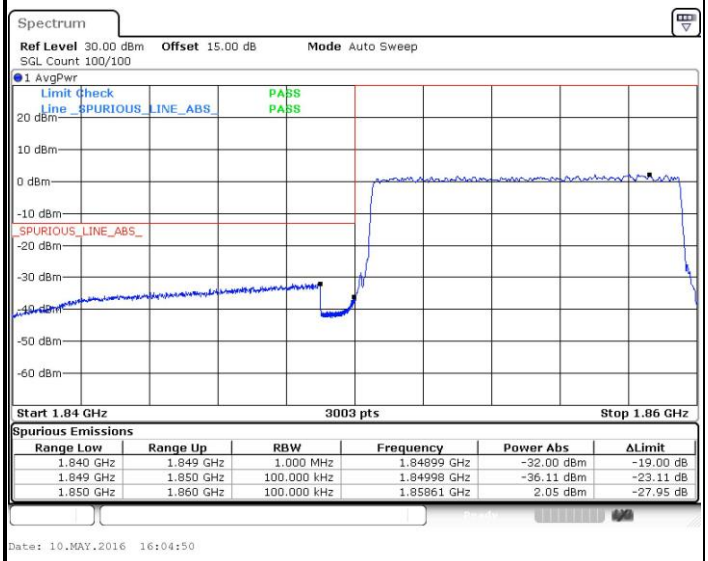
Lowest Band Edge / 1 RB



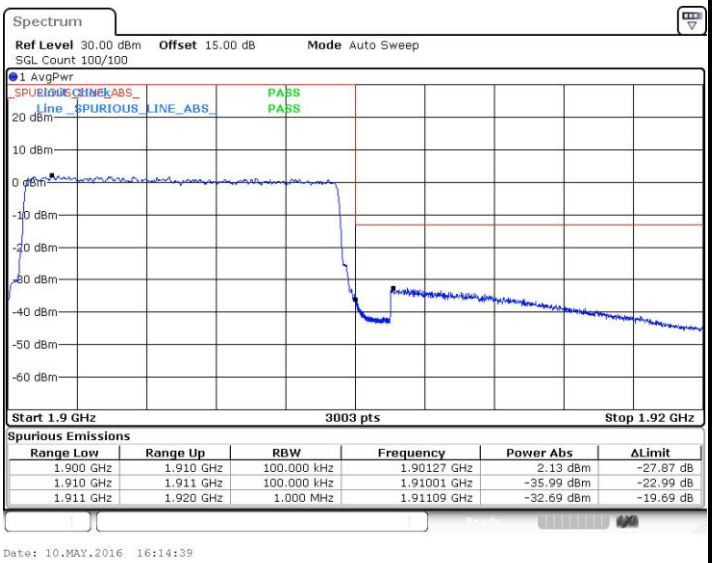
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB

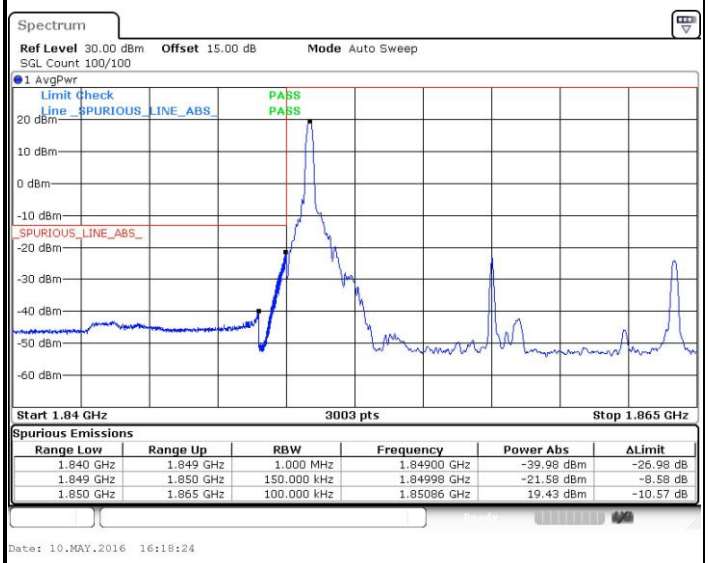


Highest Band Edge / Full RB



LTE Band 2 / 15MHz / QPSK

Lowest Band Edge / 1 RB

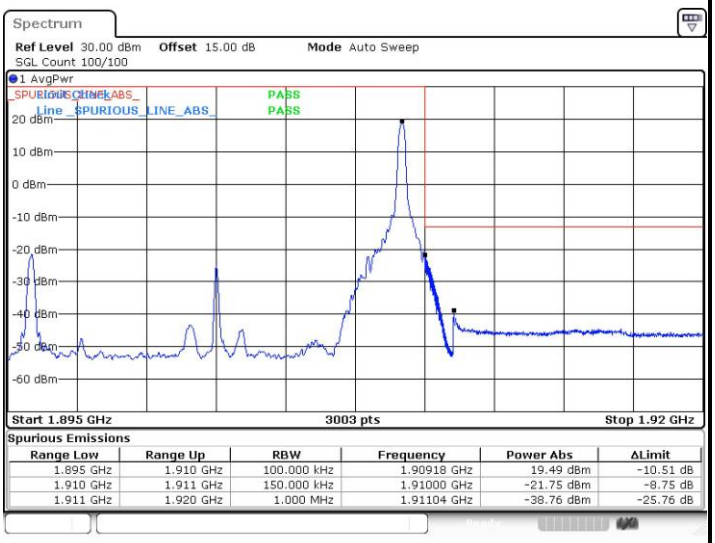


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84900 GHz	-39.98 dBm	-26.98 dB
1.849 GHz	1.850 GHz	150.000 kHz	1.84998 GHz	-21.58 dBm	-8.58 dB
1.850 GHz	1.865 GHz	100.000 kHz	1.85086 GHz	19.43 dBm	-10.57 dB

Date: 10.MAY.2016 16:18:24

Highest Band Edge / 1 RB

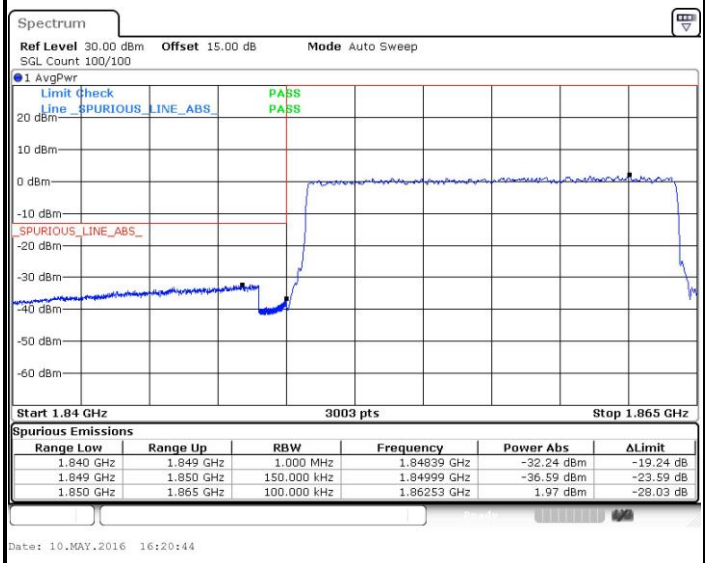


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.895 GHz	1.910 GHz	100.000 kHz	1.90918 GHz	19.49 dBm	-10.51 dB
1.910 GHz	1.911 GHz	150.000 kHz	1.91000 GHz	-21.75 dBm	-8.75 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91104 GHz	-38.76 dBm	-25.76 dB

Date: 10.MAY.2016 16:28:14

Lowest Band Edge / Full RB

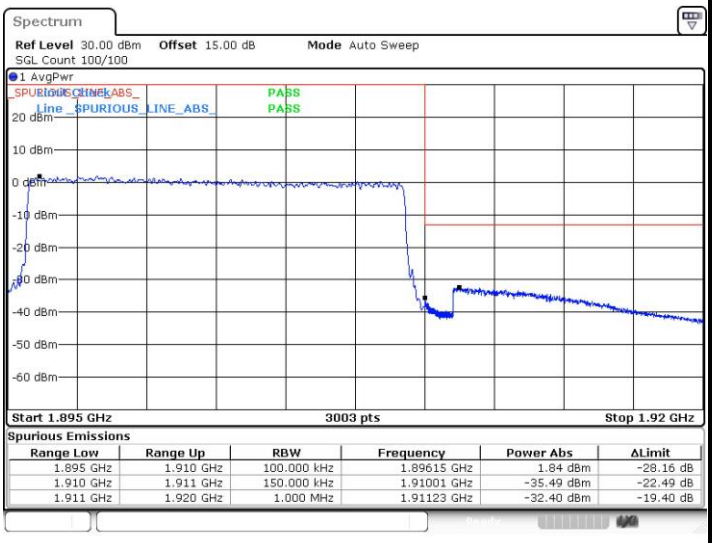


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84839 GHz	-32.24 dBm	-19.24 dB
1.849 GHz	1.850 GHz	150.000 kHz	1.84999 GHz	-36.59 dBm	-23.59 dB
1.850 GHz	1.865 GHz	100.000 kHz	1.86253 GHz	1.97 dBm	-28.03 dB

Date: 10.MAY.2016 16:20:44

Highest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.895 GHz	1.910 GHz	100.000 kHz	1.89615 GHz	1.84 dBm	-28.16 dB
1.910 GHz	1.911 GHz	150.000 kHz	1.91001 GHz	-35.49 dBm	-22.49 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91123 GHz	-32.40 dBm	-19.40 dB

Date: 10.MAY.2016 16:30:34