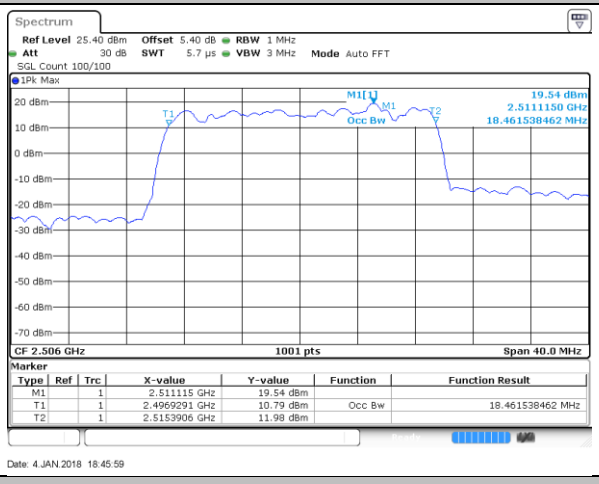
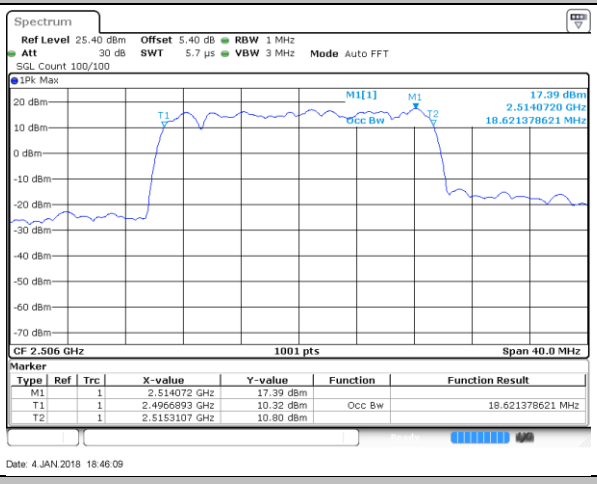
LTE Band 41

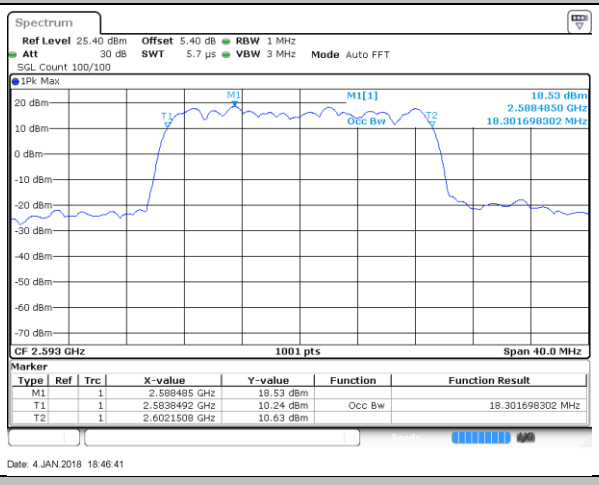
Lowest Channel / 20MHz / QPSK



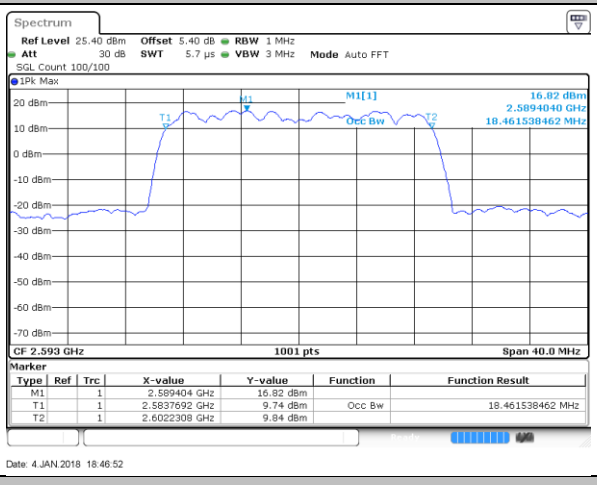
Lowest Channel / 20MHz / 16QAM



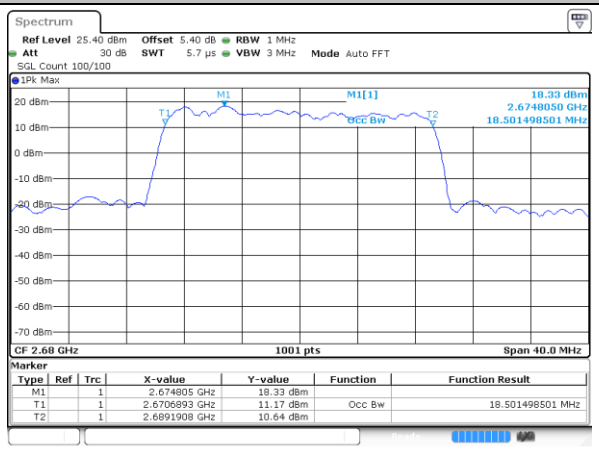
Middle Channel / 20MHz / QPSK



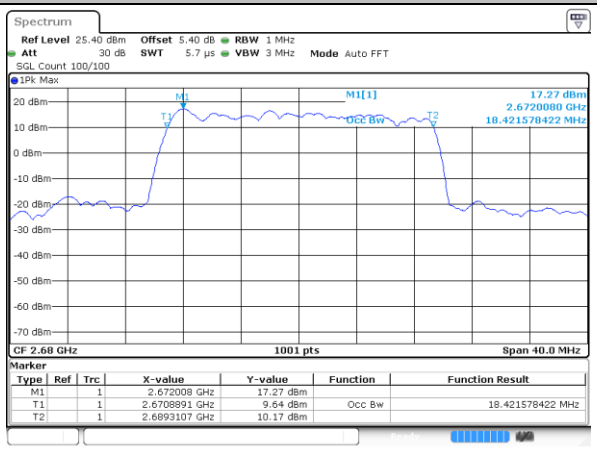
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK

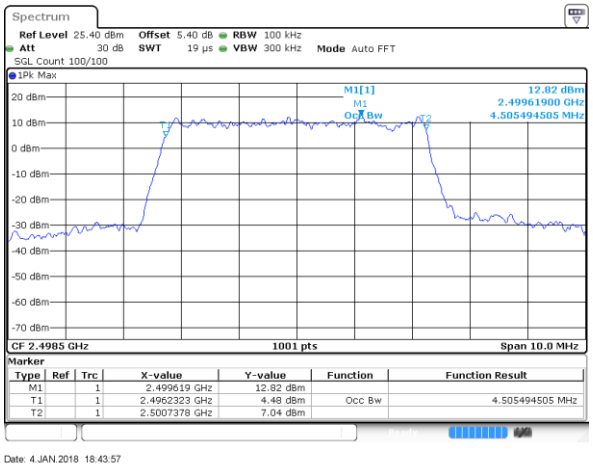


Highest Channel / 20MHz / 16QAM

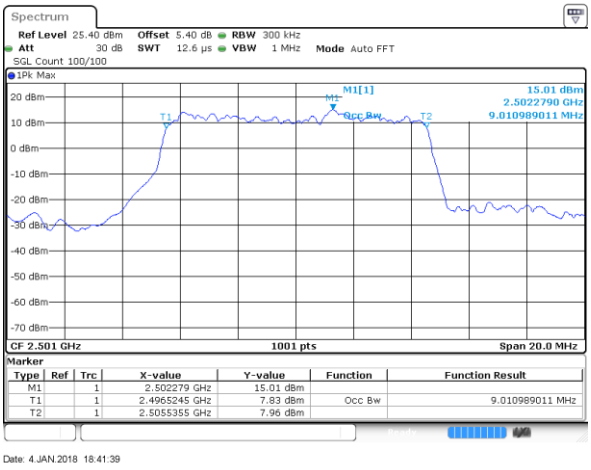


LTE Band 41

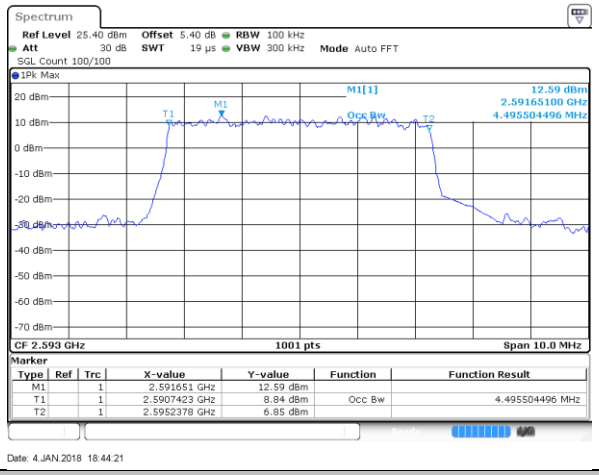
Lowest Channel / 5MHz / 64QAM



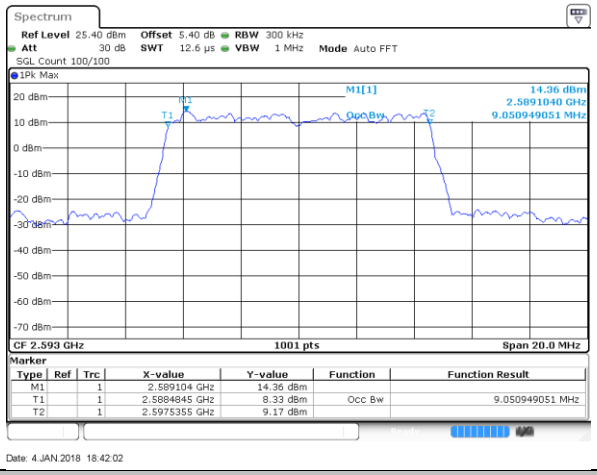
Lowest Channel / 10MHz / 64QAM



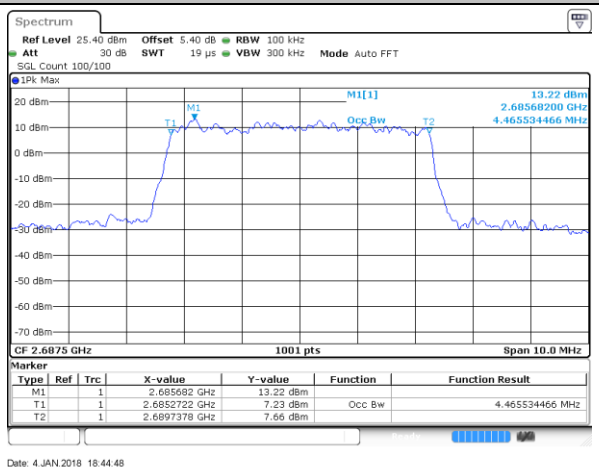
Middle Channel / 5MHz / 64QAM



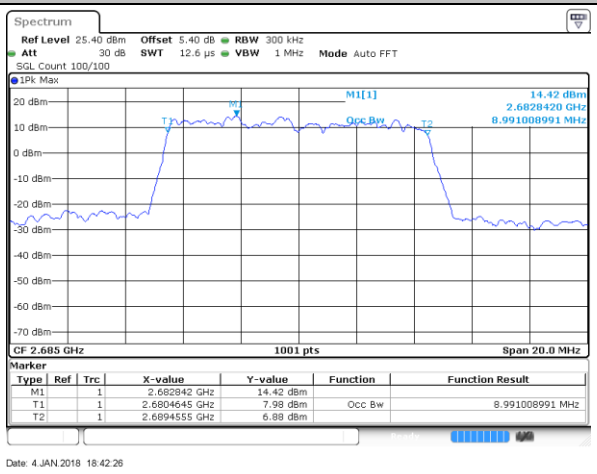
Middle Channel /10MHz / 64QAM



Highest Channel /5MHz / 64QAM

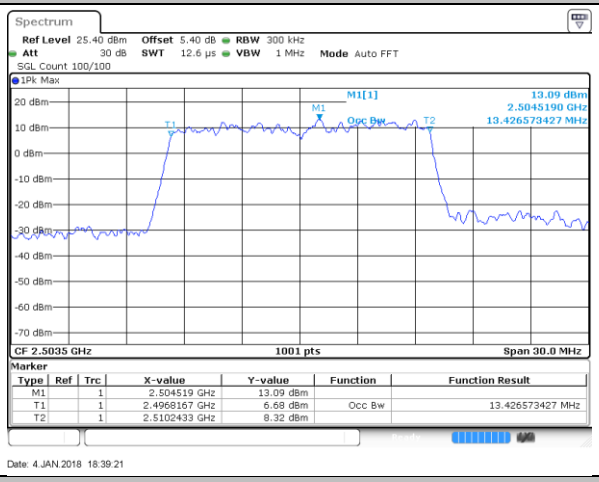


Highest Channel /10MHz / 64QAM

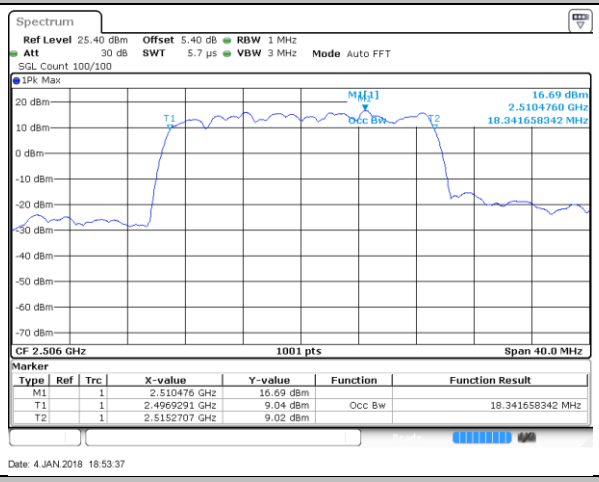


LTE Band 41

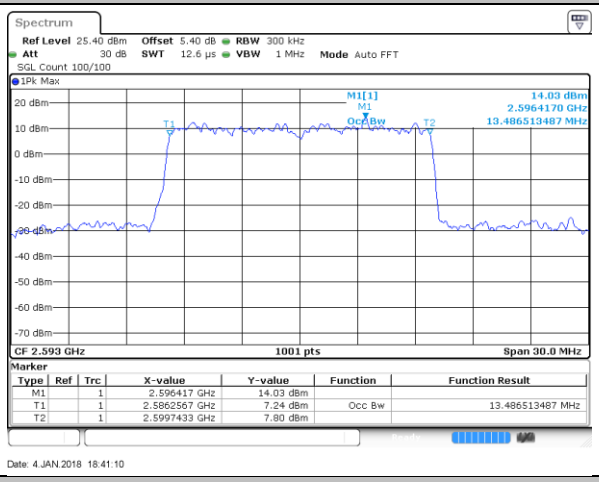
Lowest Channel / 15MHz / 64QAM



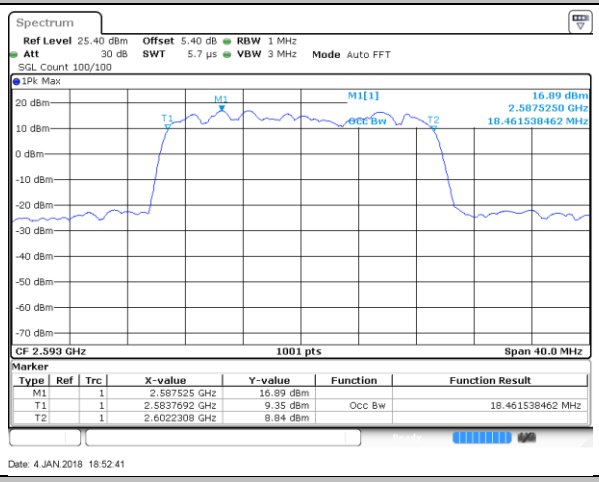
Lowest Channel / 20MHz / 64QAM



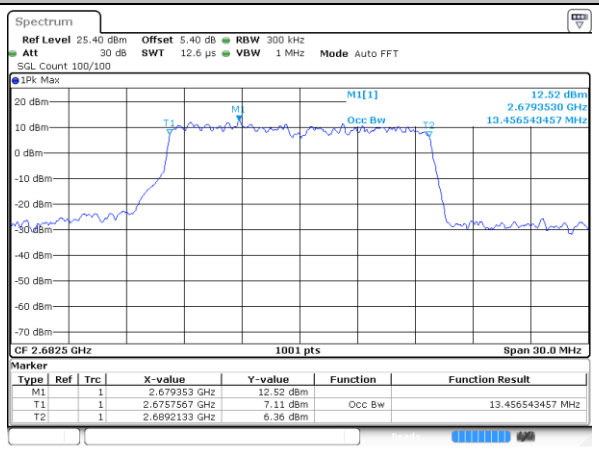
Middle Channel / 15MHz / 64QAM



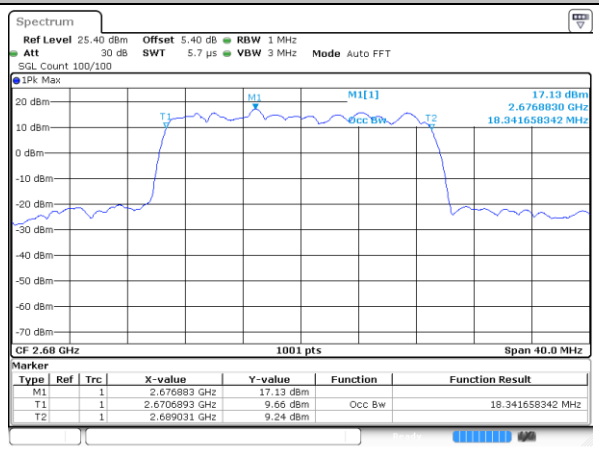
Middle Channel / 20MHz / 64QAM



Highest Channel / 15MHz / 64QAM

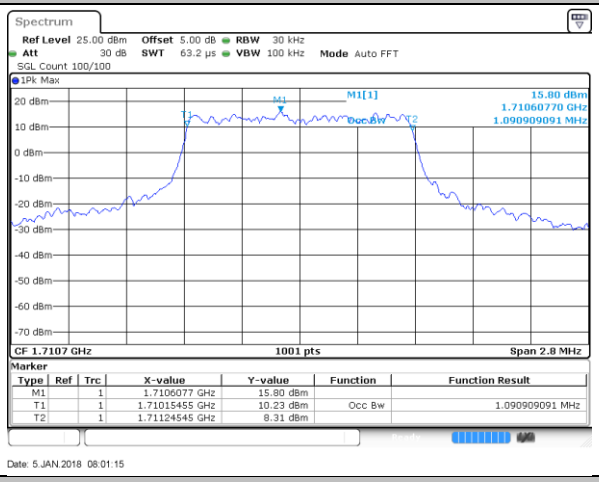


Highest Channel / 20MHz / 64QAM

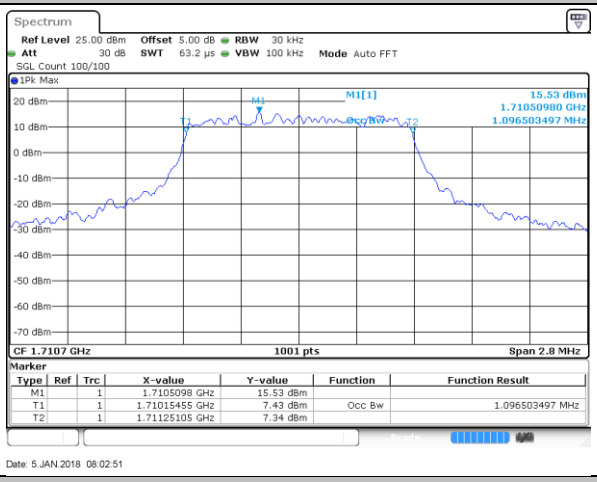


LTE Band 66

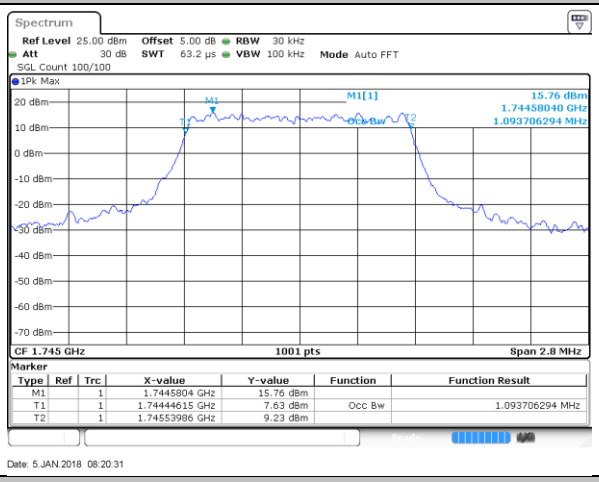
Lowest Channel / 1.4MHz / QPSK



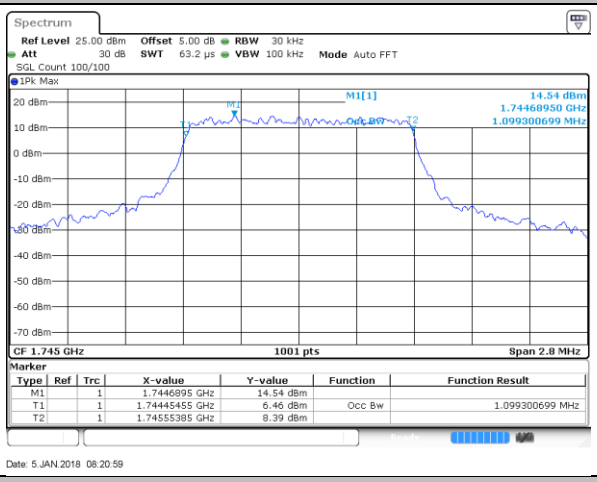
Lowest Channel / 1.4MHz / 16QAM



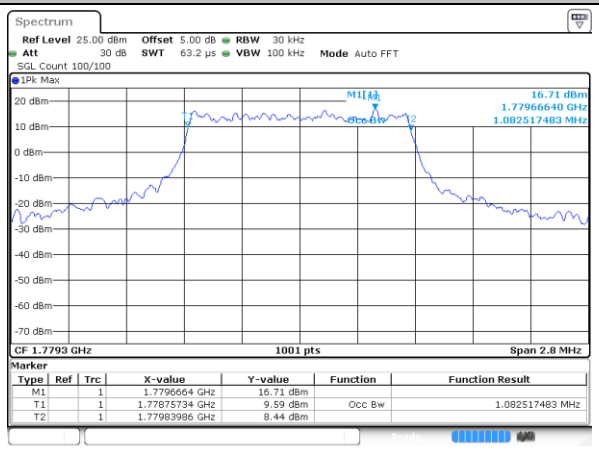
Middle Channel / 1.4MHz / QPSK



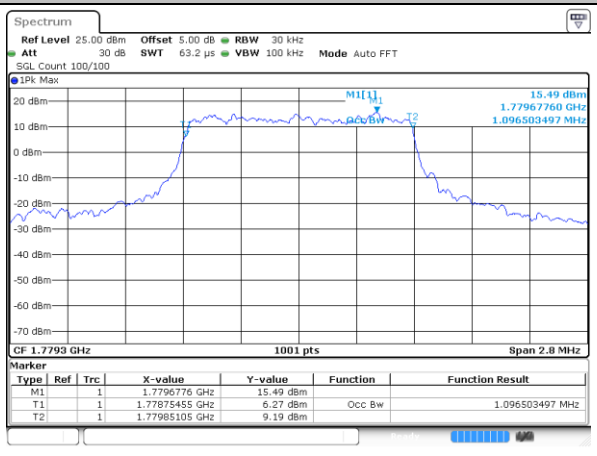
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK

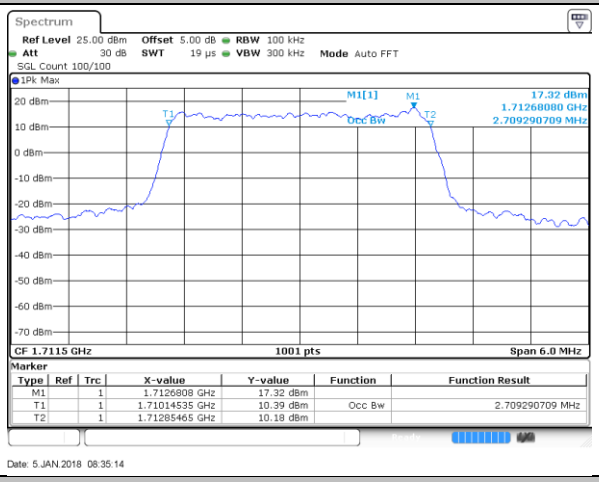


Highest Channel / 1.4MHz / 16QAM

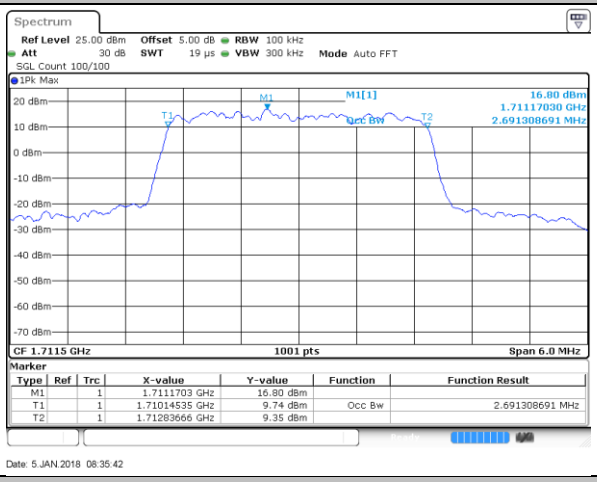


LTE Band 66

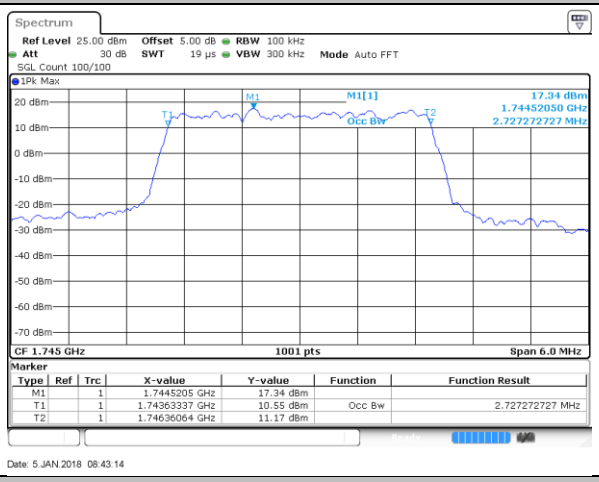
Lowest Channel / 3MHz / QPSK



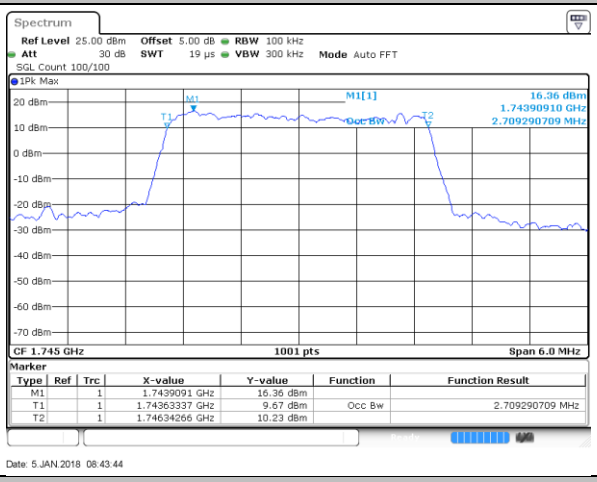
Lowest Channel / 3MHz / 16QAM



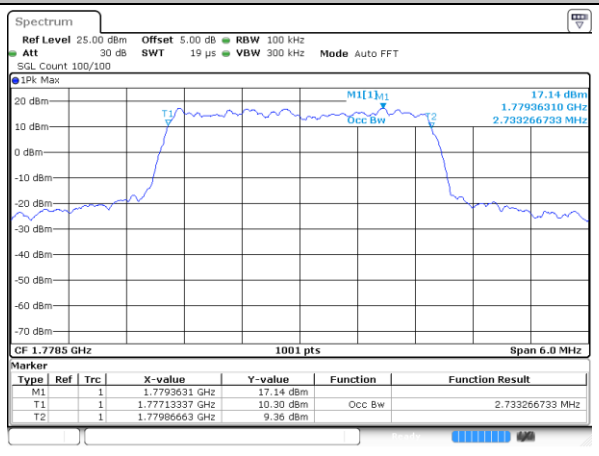
Middle Channel / 3MHz / QPSK



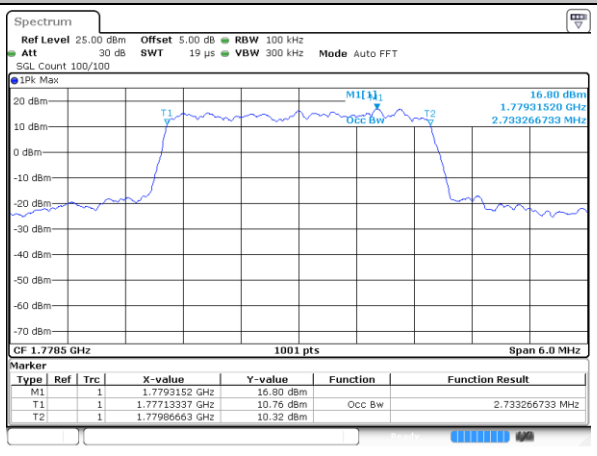
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK

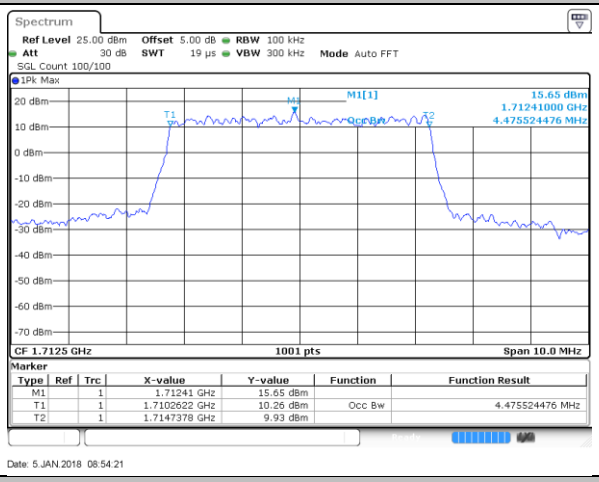


Highest Channel / 3MHz / 16QAM

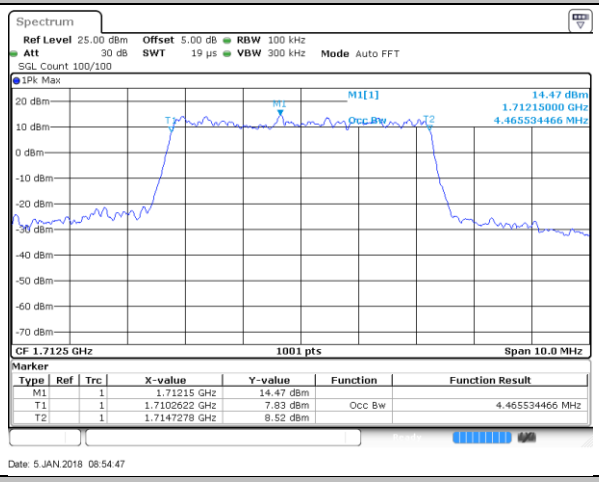


LTE Band 66

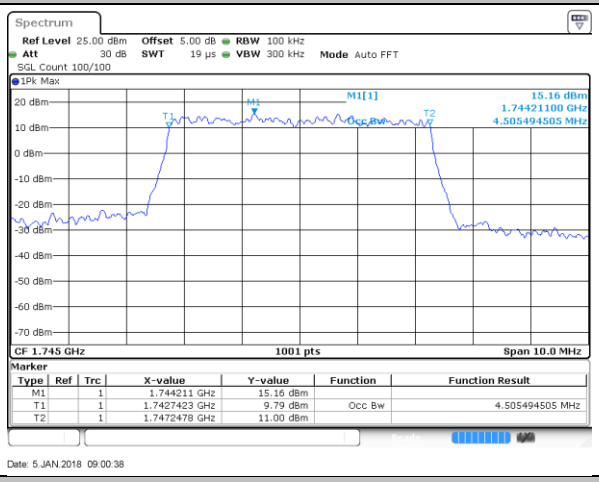
Lowest Channel / 5MHz / QPSK



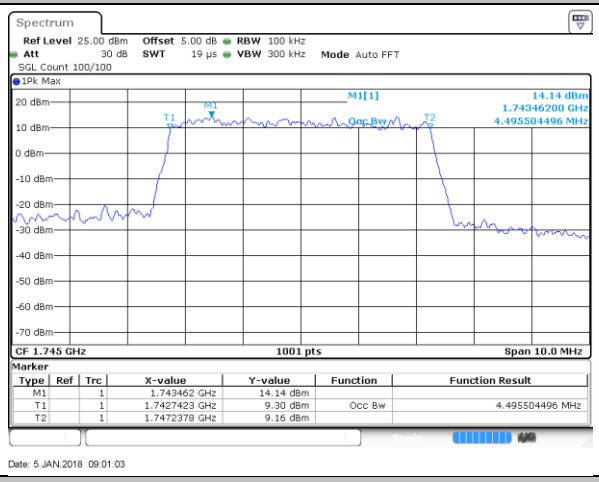
Lowest Channel / 5MHz / 16QAM



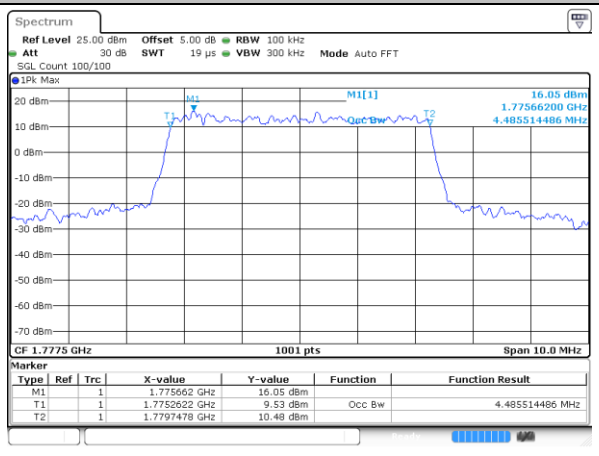
Middle Channel / 5MHz / QPSK



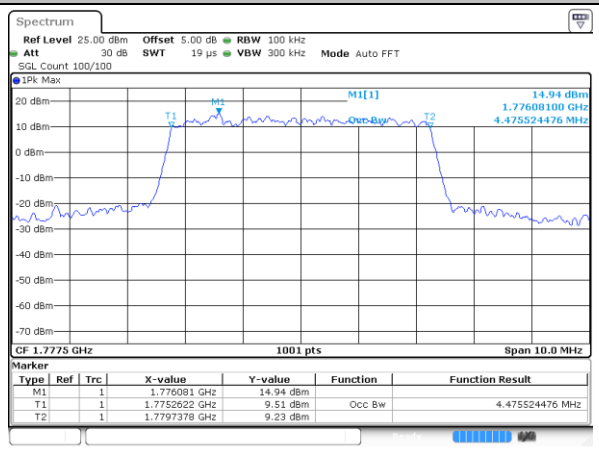
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

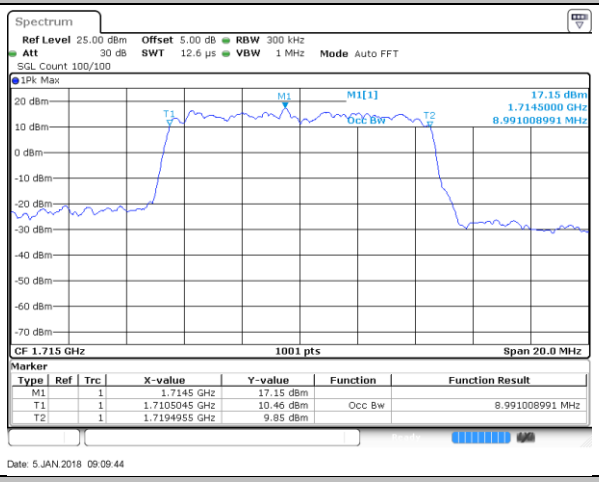


Highest Channel / 5MHz / 16QAM

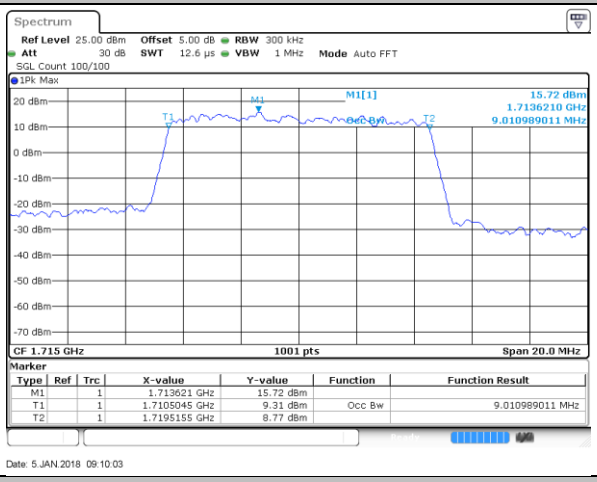


LTE Band 66

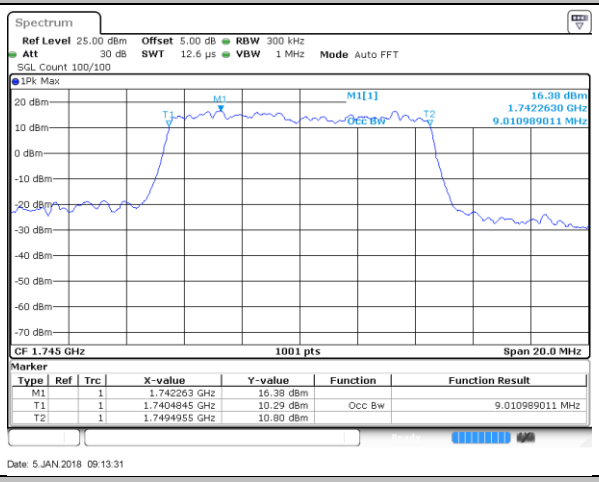
Lowest Channel / 10MHz / QPSK



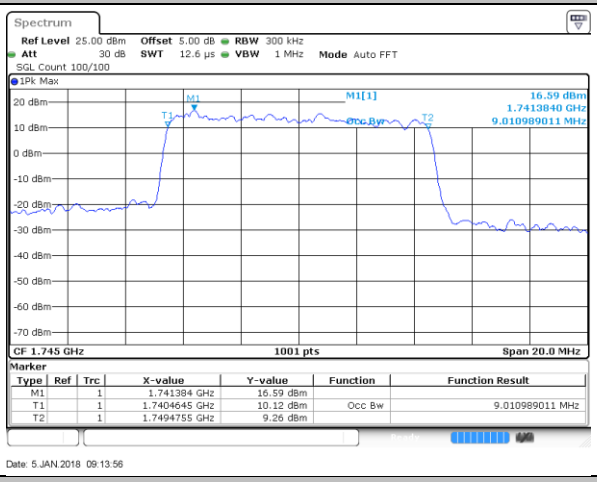
Lowest Channel / 10MHz / 16QAM



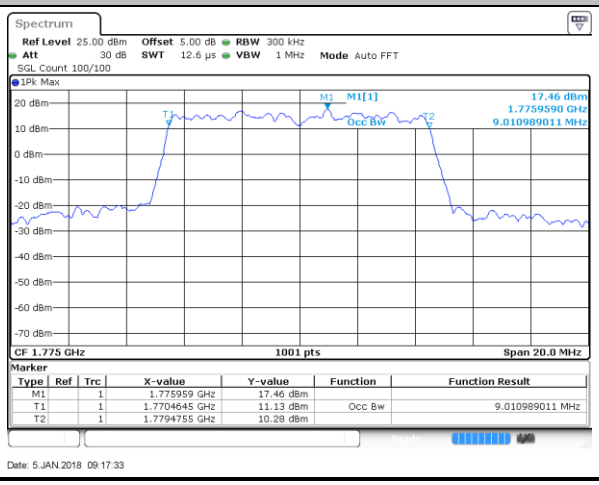
Middle Channel / 10MHz / QPSK



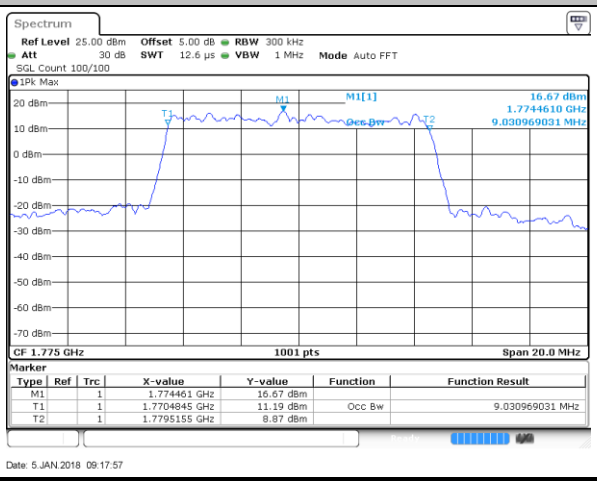
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

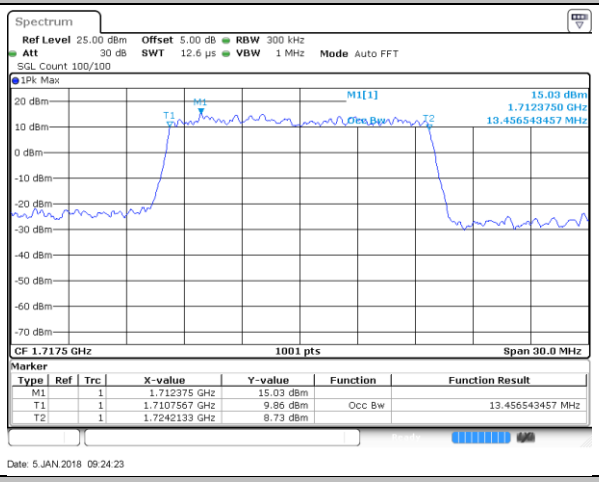


Highest Channel / 10MHz / 16QAM

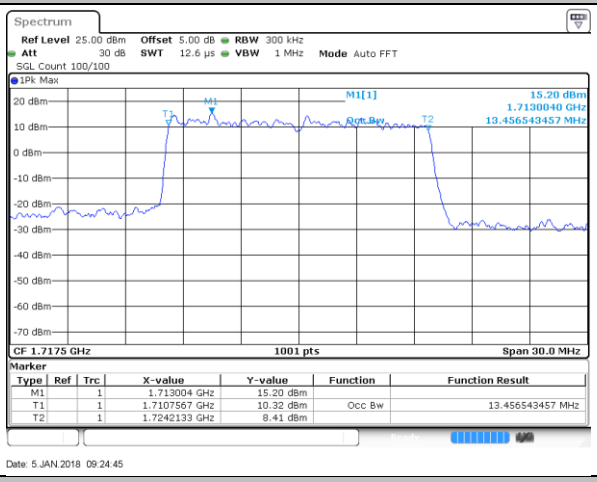


LTE Band 66

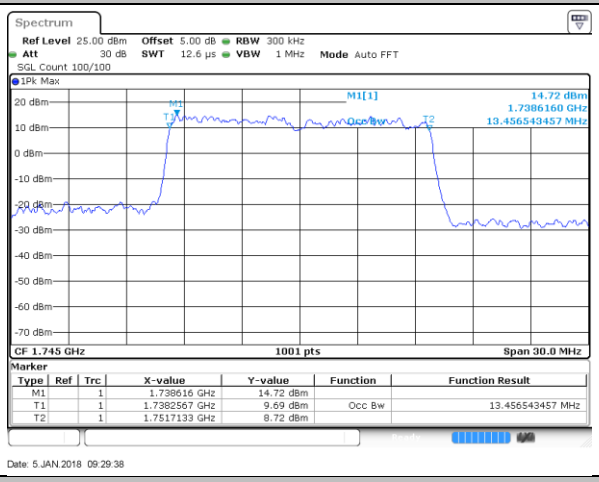
Lowest Channel / 15MHz / QPSK



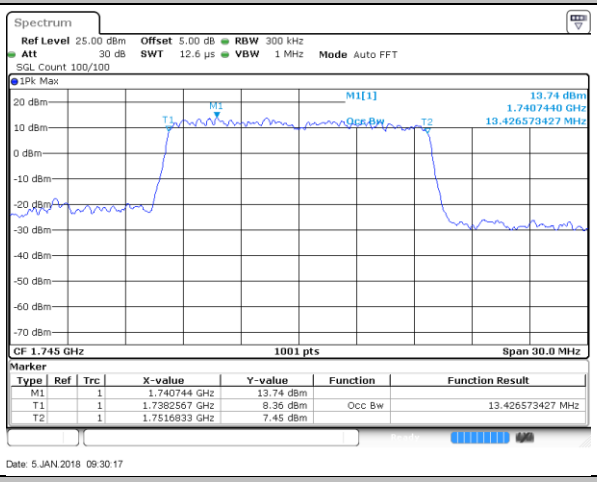
Lowest Channel / 15MHz / 16QAM



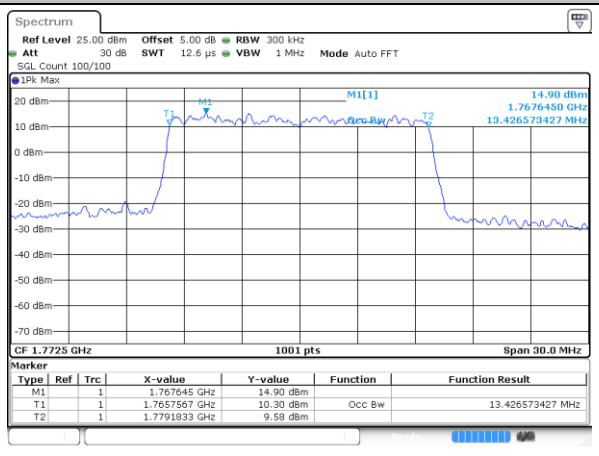
Middle Channel / 15MHz / QPSK



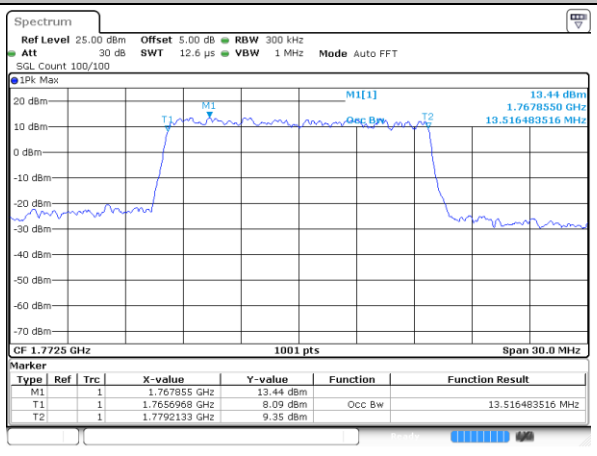
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK

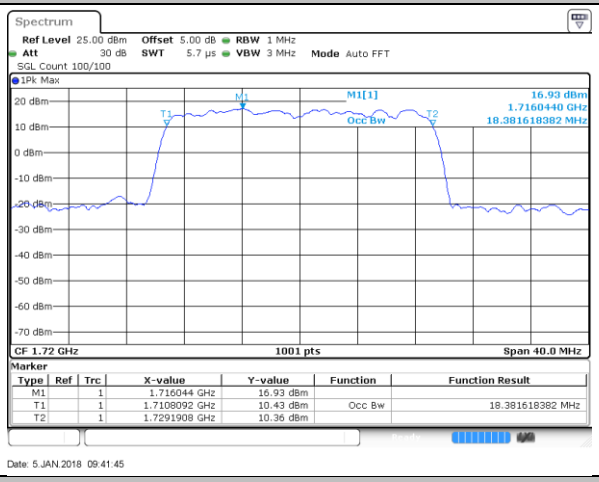


Highest Channel / 15MHz / 16QAM

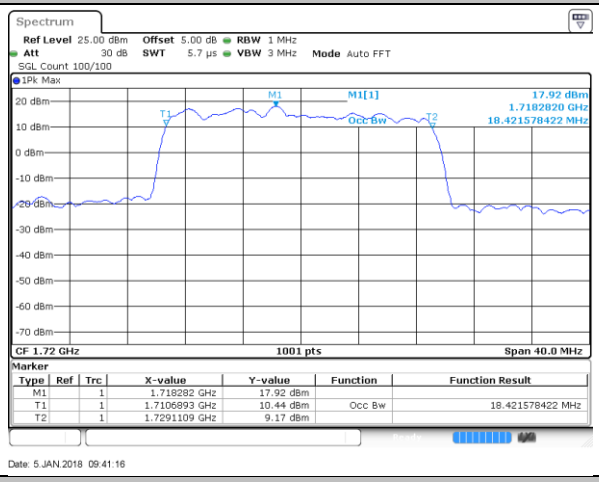


LTE Band 66

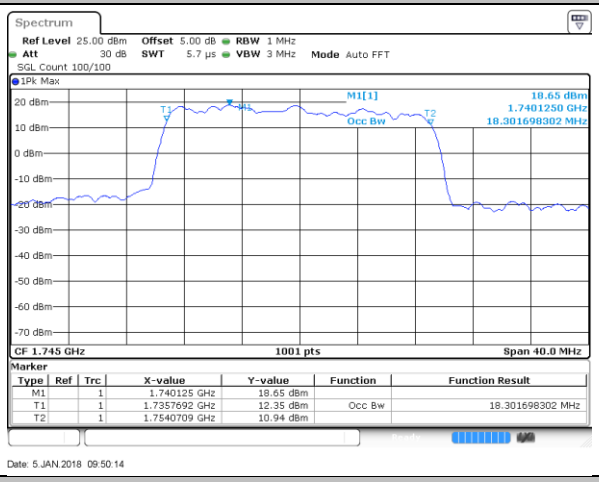
Lowest Channel / 20MHz / QPSK



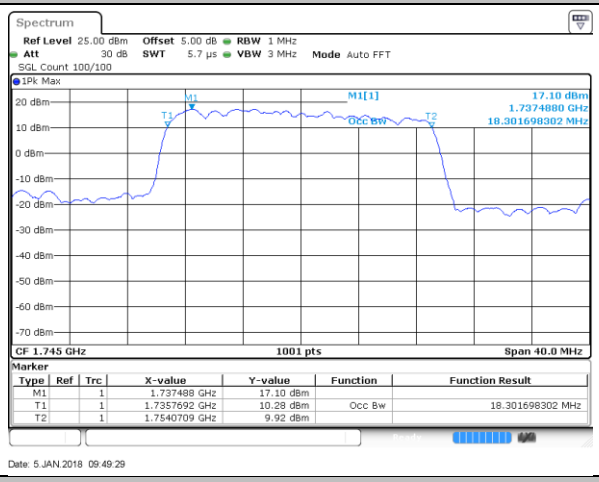
Lowest Channel / 20MHz / 16QAM



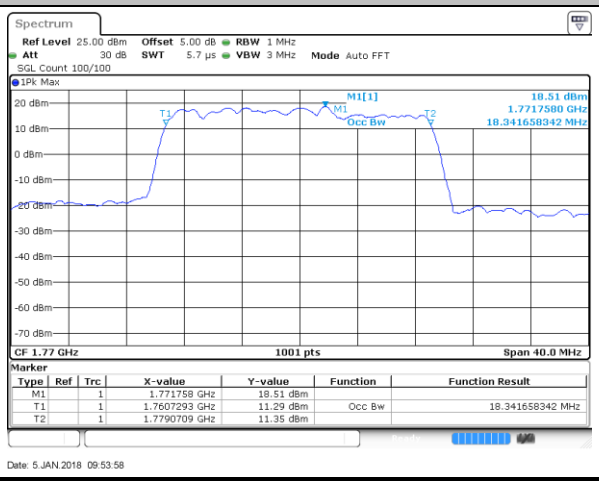
Middle Channel / 20MHz / QPSK



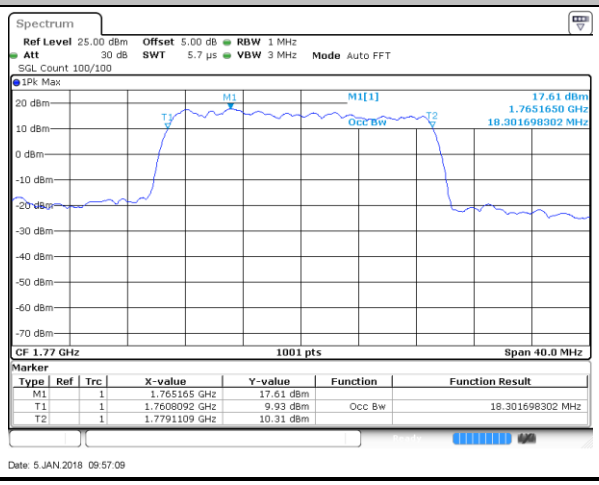
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK

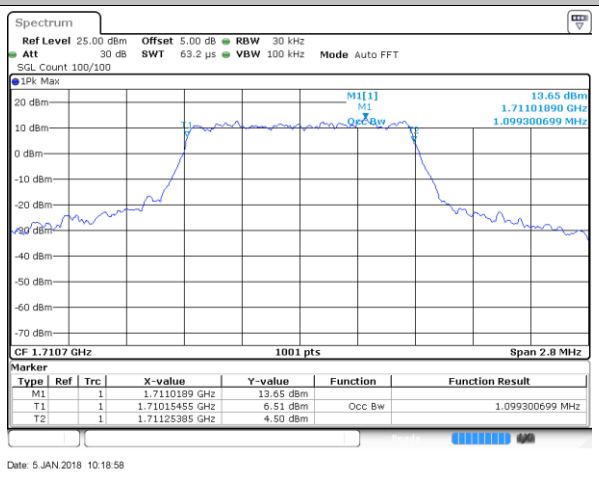


Highest Channel / 20MHz / 16QAM

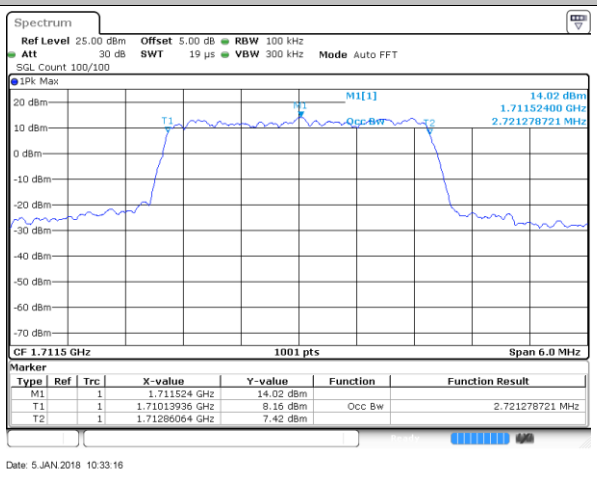


LTE Band 66

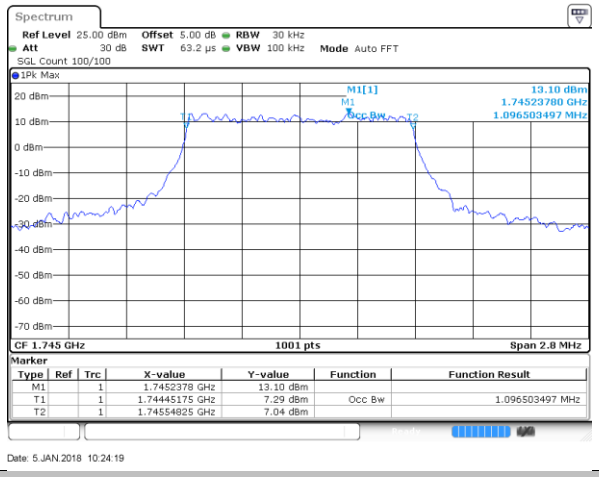
Lowest Channel / 1.4MHz / 64QAM



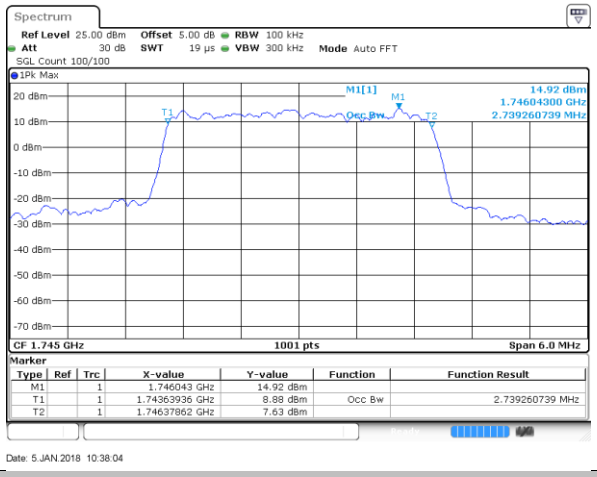
Lowest Channel / 3MHz / 64QAM



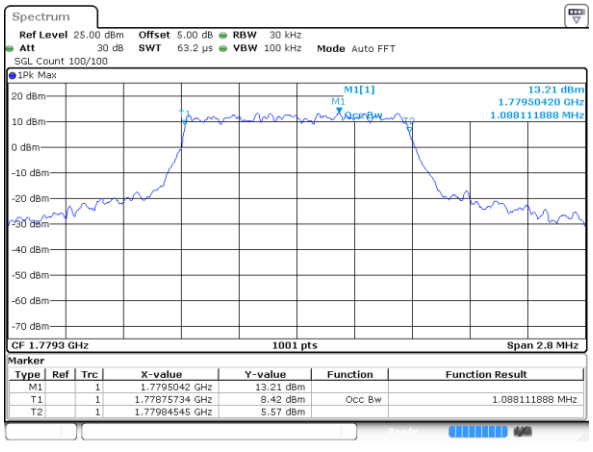
Middle Channel / 1.4MHz / 64QAM



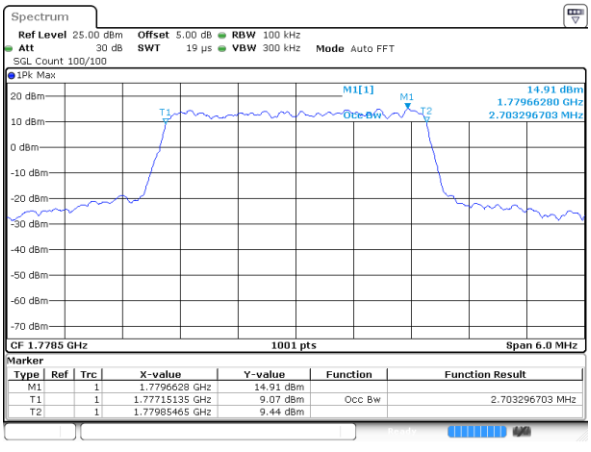
Middle Channel / 3MHz / 64QAM



Highest Channel / 1.4MHz / 64QAM

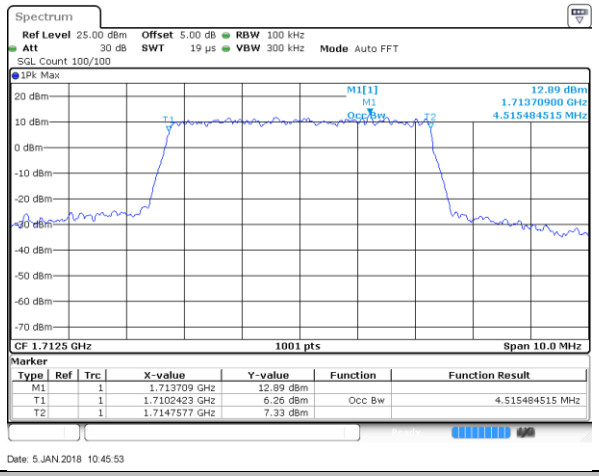


Highest Channel / 3MHz / 64QAM

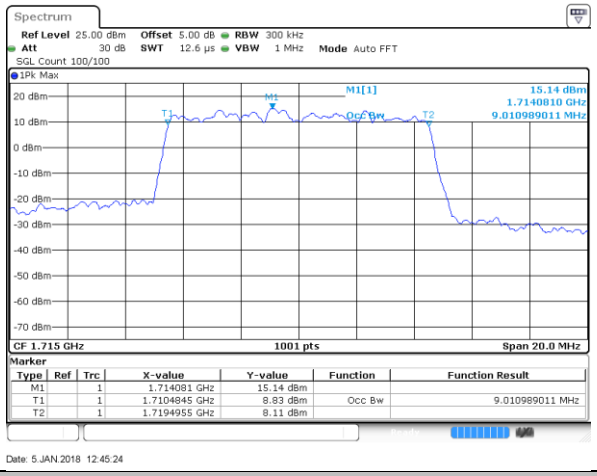


LTE Band 66

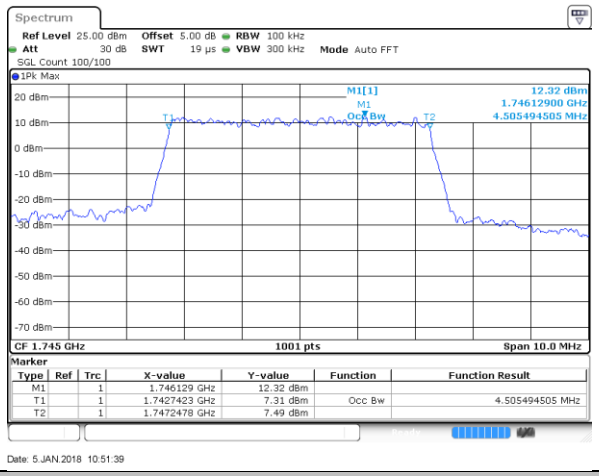
Lowest Channel / 5MHz / 64QAM



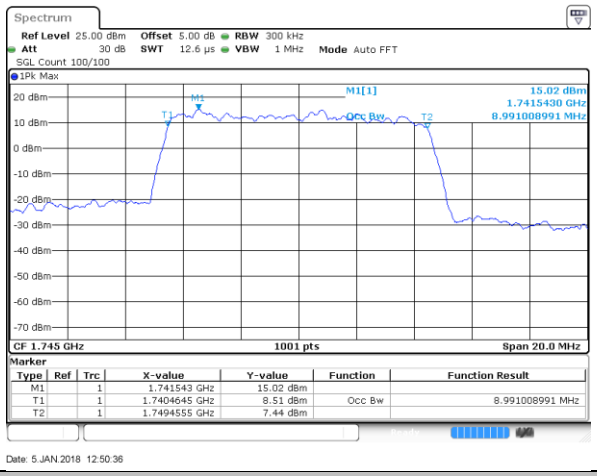
Lowest Channel / 10MHz / 64QAM



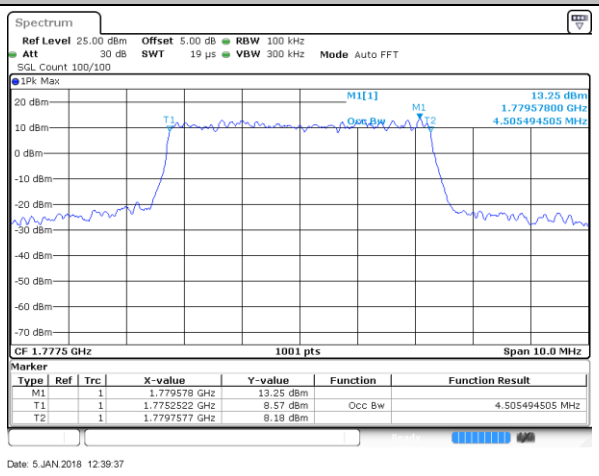
Middle Channel / 5MHz / 64QAM



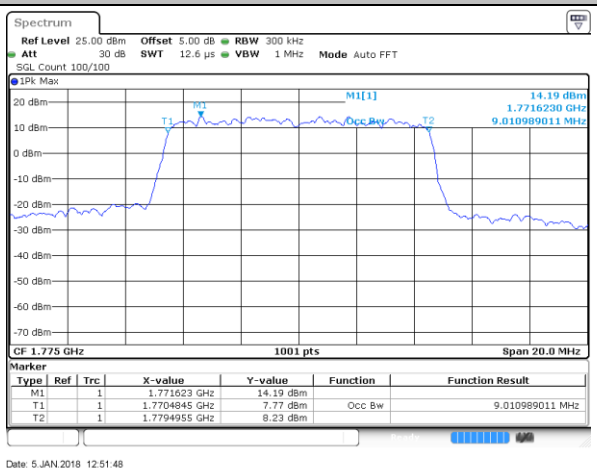
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM

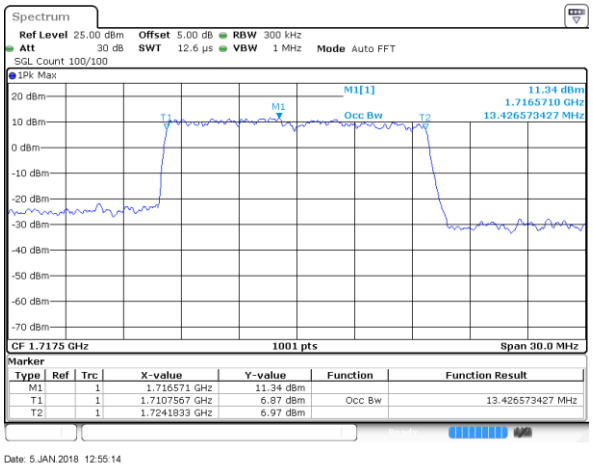


Highest Channel / 10MHz / 64QAM

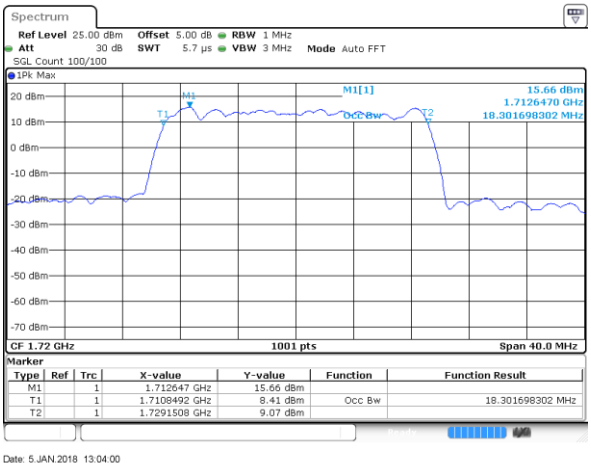


LTE Band 66

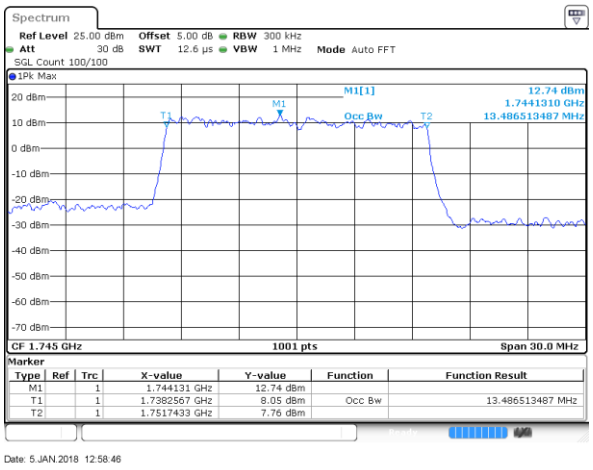
Lowest Channel / 15MHz / 64QAM



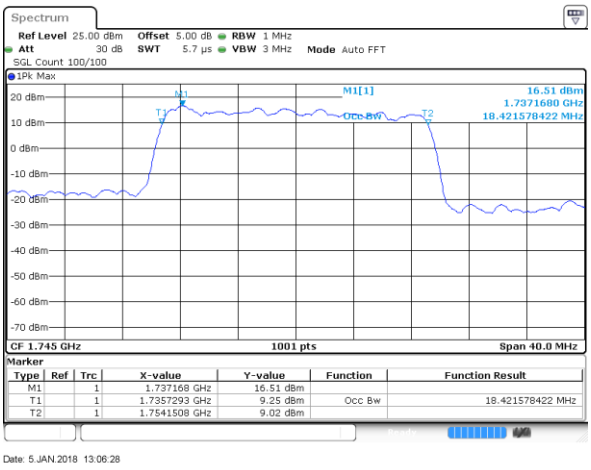
Lowest Channel / 20MHz / 64QAM



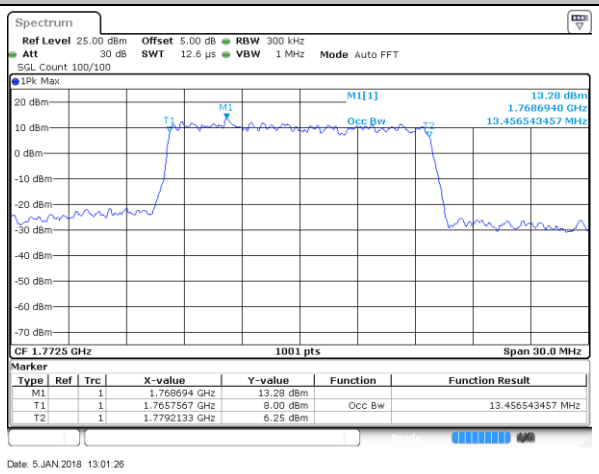
Middle Channel / 15MHz / 64QAM



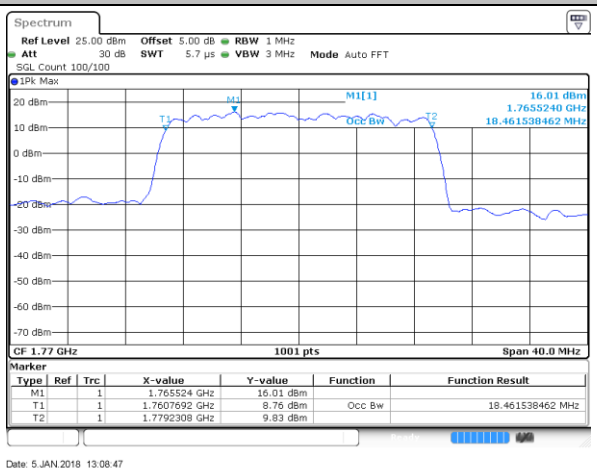
Middle Channel / 20MHz / 64QAM



Highest Channel / 15MHz / 64QAM



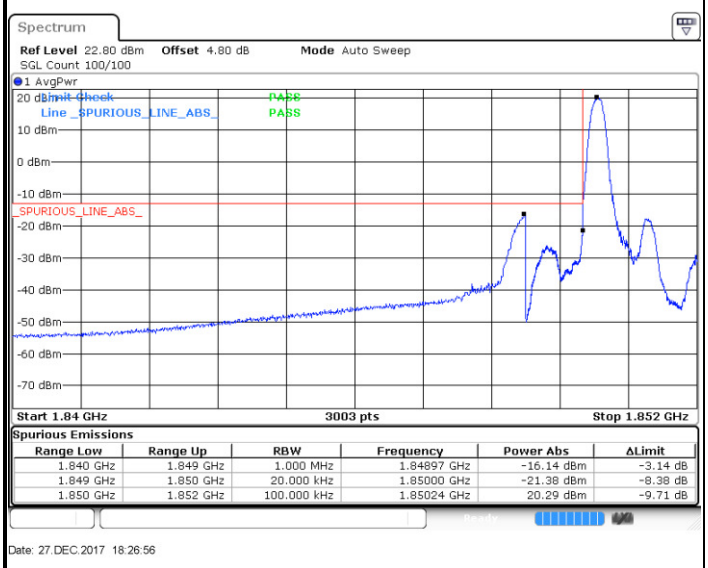
Highest Channel / 20MHz / 64QAM



Conducted Band Edge

LTE Band 2 / 1.4MHz / QPSK

Lowest Band Edge / 1RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84897 GHz	-16.14 dBm	-3.14 dB
1.849 GHz	1.850 GHz	20.000 kHz	1.85000 GHz	-21.38 dBm	-8.38 dB
1.850 GHz	1.852 GHz	100.000 kHz	1.85024 GHz	20.29 dBm	-9.71 dB

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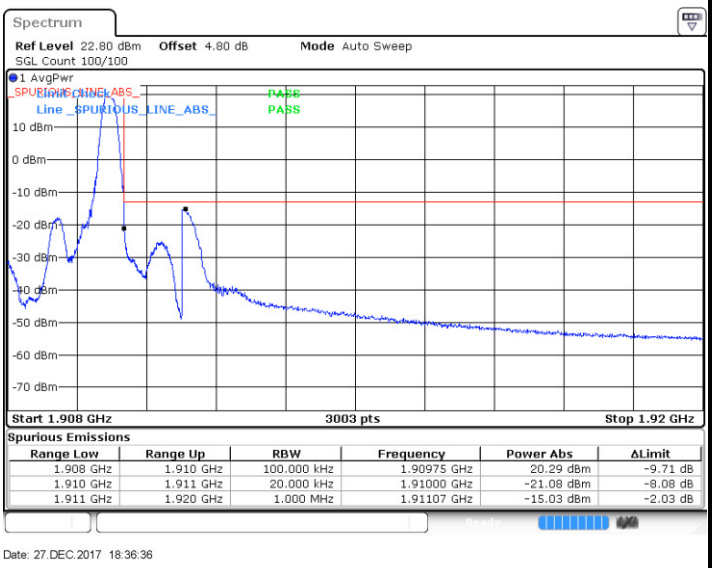
Highest Band Edge / 1RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.908 GHz	1.910 GHz	100.000 kHz	1.90975 GHz	20.29 dBm	-9.71 dB
1.910 GHz	1.911 GHz	20.000 kHz	1.91000 GHz	-21.08 dBm	-8.08 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91107 GHz	-15.03 dBm	-2.03 dB

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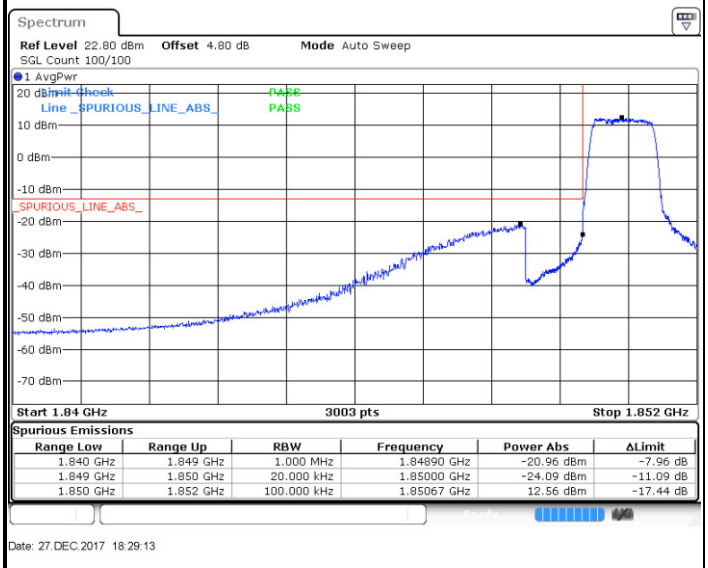
Lowest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84890 GHz	-20.96 dBm	-7.96 dB
1.849 GHz	1.850 GHz	20.000 kHz	1.85000 GHz	-24.09 dBm	-11.09 dB
1.850 GHz	1.852 GHz	100.000 kHz	1.85067 GHz	12.56 dBm	-17.44 dB

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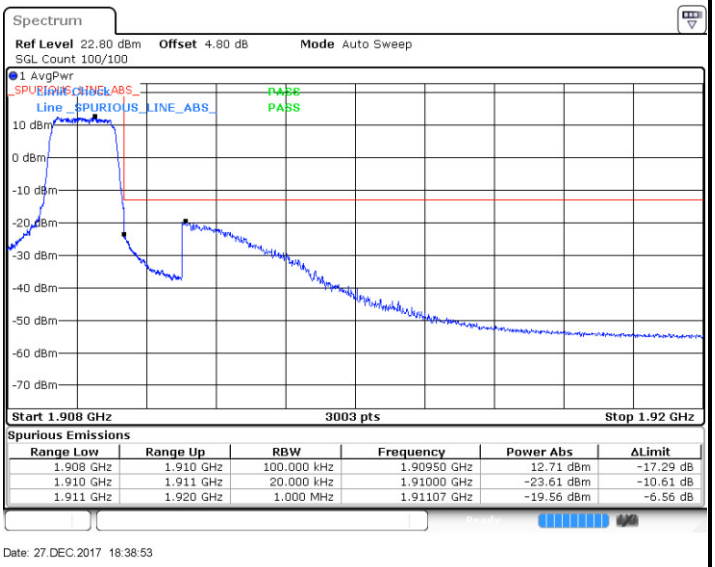
Highest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.908 GHz	1.910 GHz	100.000 kHz	1.90950 GHz	12.71 dBm	-17.29 dB
1.910 GHz	1.911 GHz	20.000 kHz	1.91000 GHz	-23.61 dBm	-10.61 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91107 GHz	-19.56 dBm	-6.56 dB

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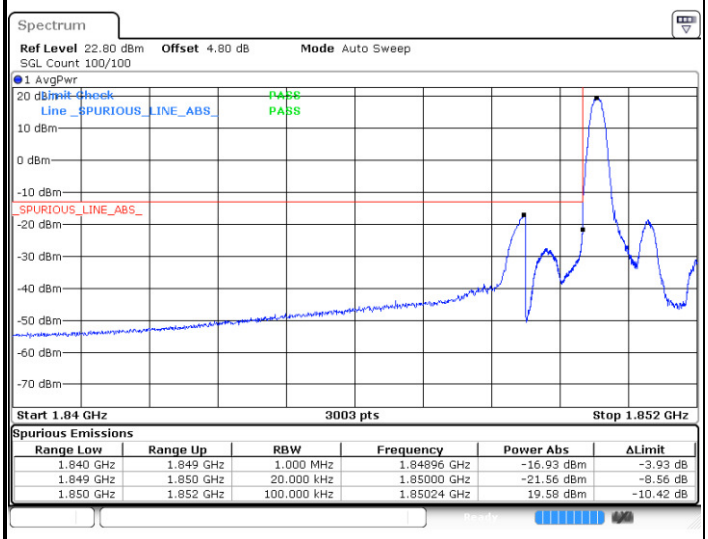
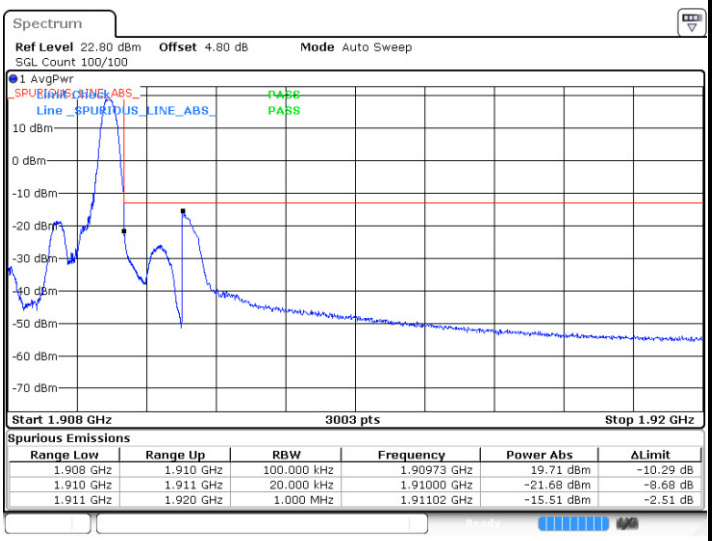
LTE Band 2 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



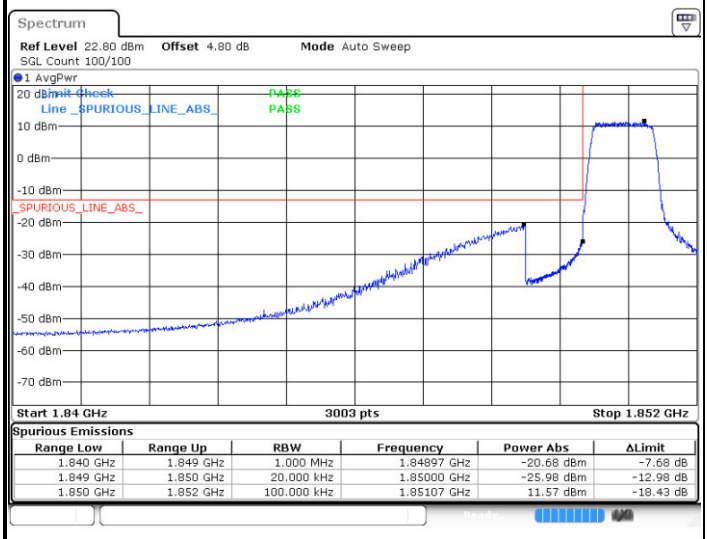
Date: 27.DEC.2017 18:28:05

Highest Band Edge / 1 RB



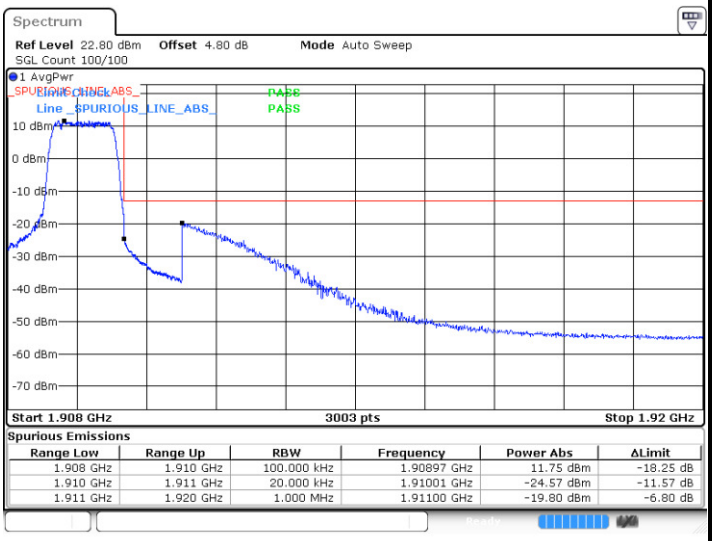
Date: 27.DEC.2017 18:37:45

Lowest Band Edge / Full RB



Date: 27.DEC.2017 18:30:21

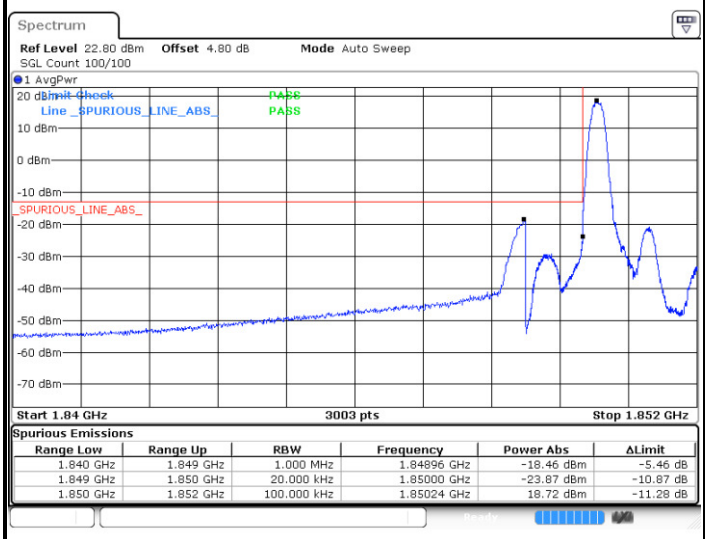
Highest Band Edge / Full RB



Date: 27.DEC.2017 18:40:01

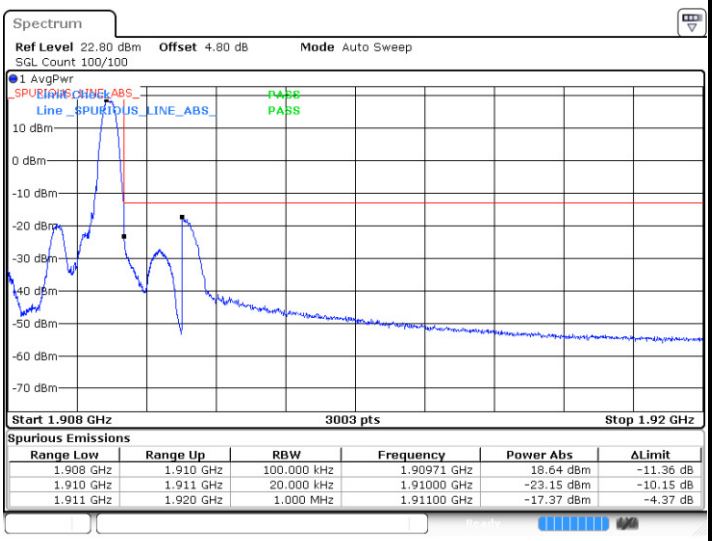
LTE Band 2 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



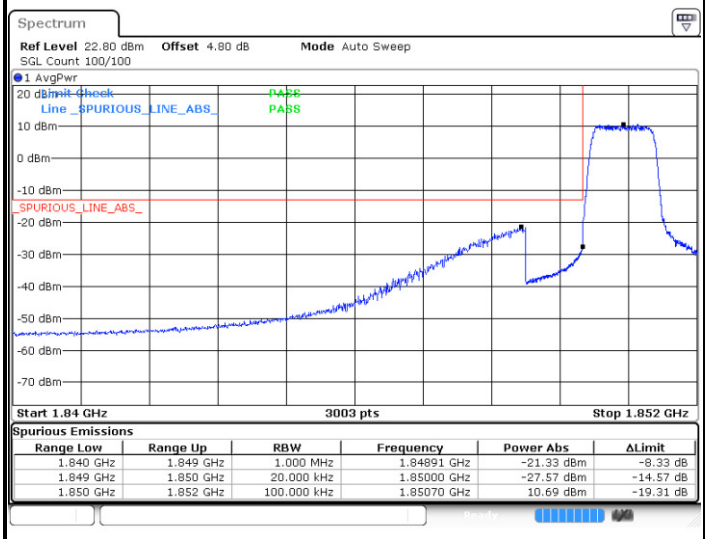
Date: 27.DEC.2017 20:22:04

Highest Band Edge / 1 RB



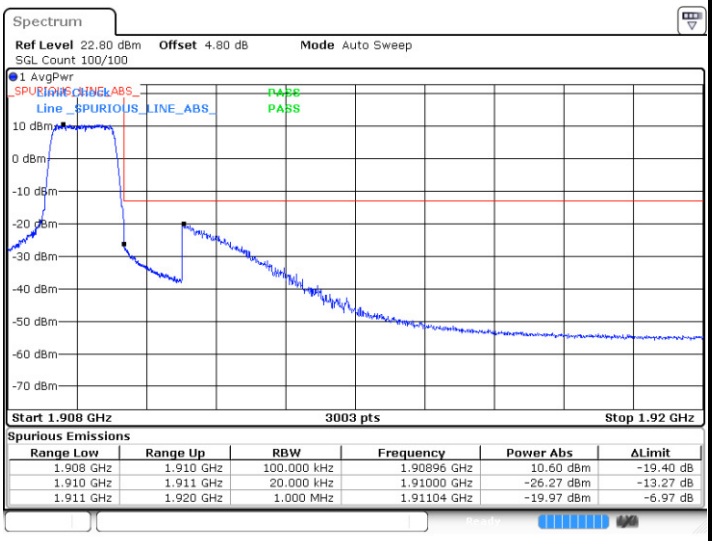
Date: 27.DEC.2017 20:24:23

Lowest Band Edge / Full RB

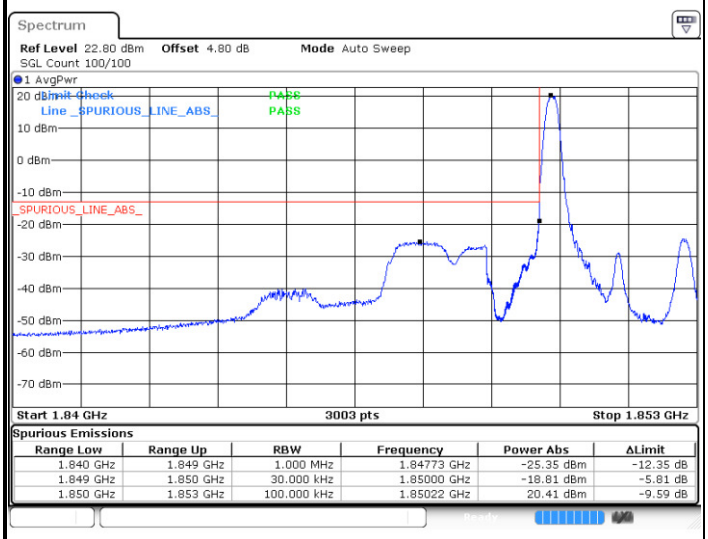
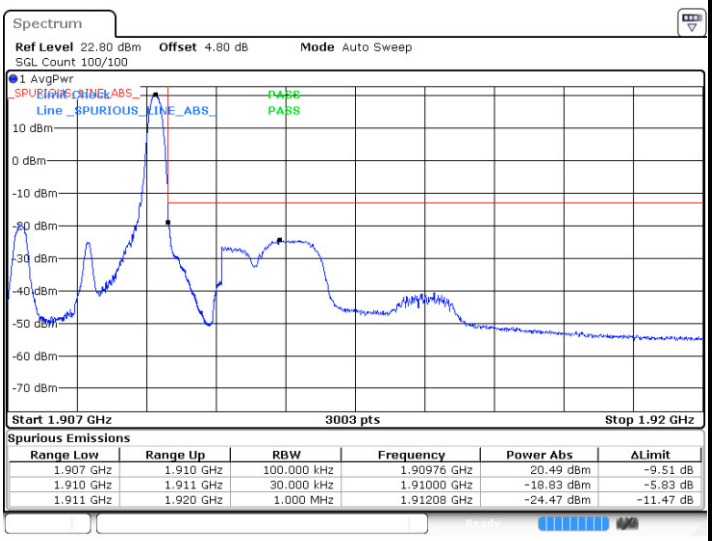
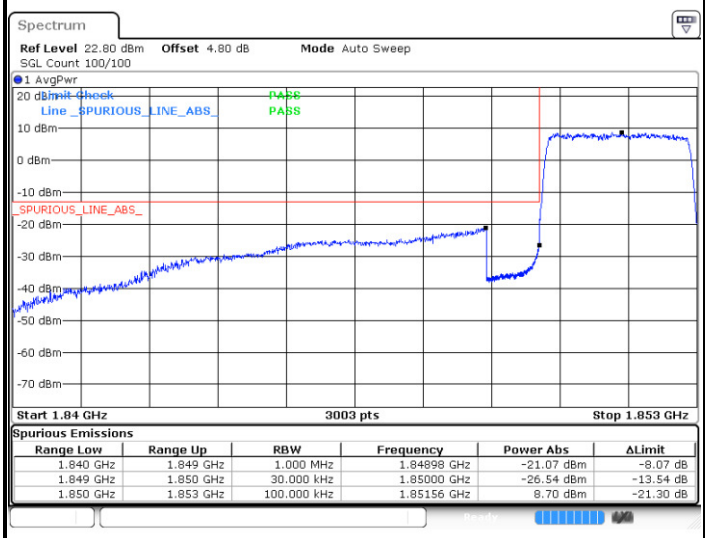
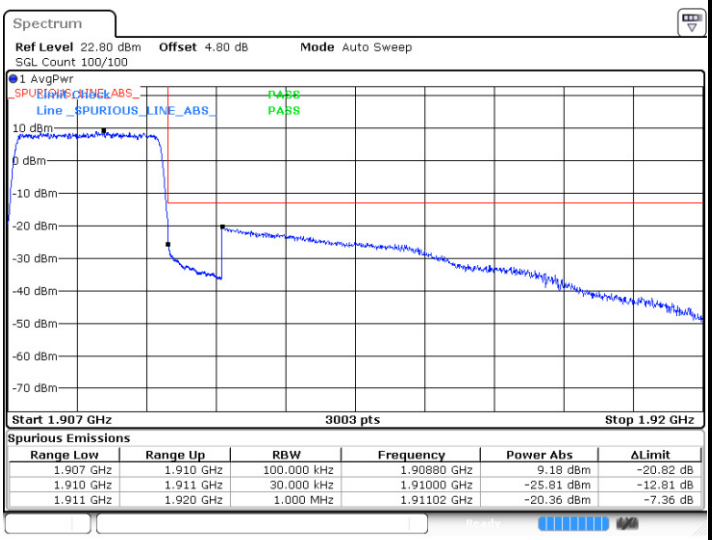


Date: 27.DEC.2017 20:23:13

Highest Band Edge / Full RB

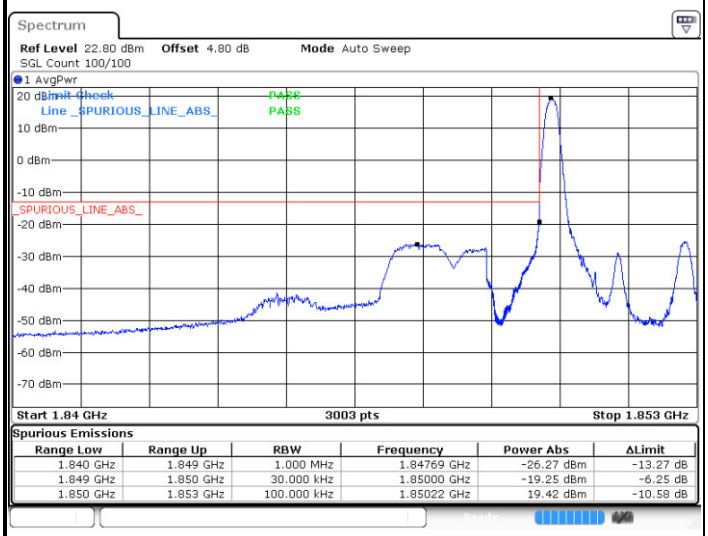


Date: 27.DEC.2017 20:25:32

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

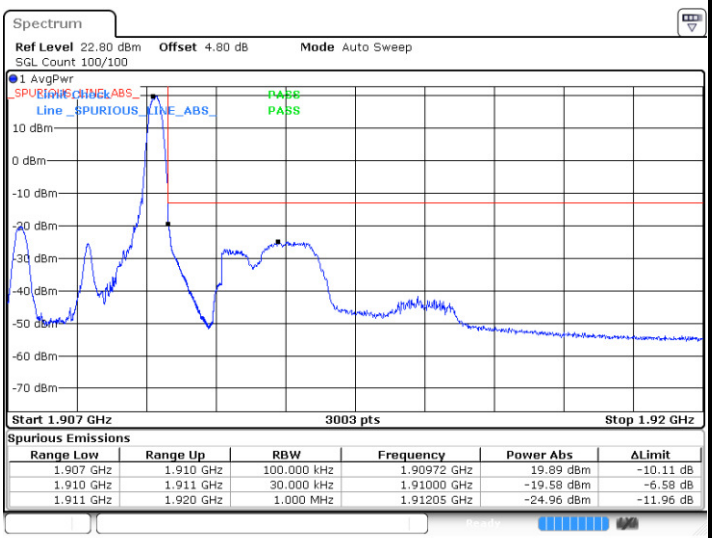
LTE Band 2 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



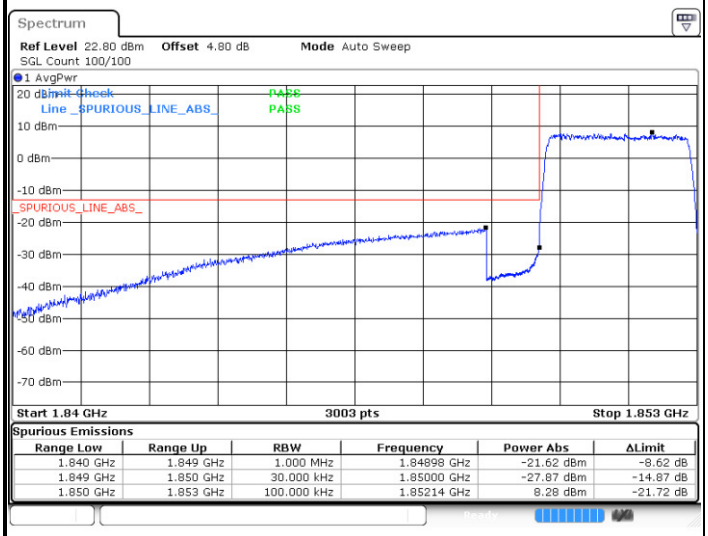
Date: 27.DEC.2017 18:44:51

Highest Band Edge /1 RB



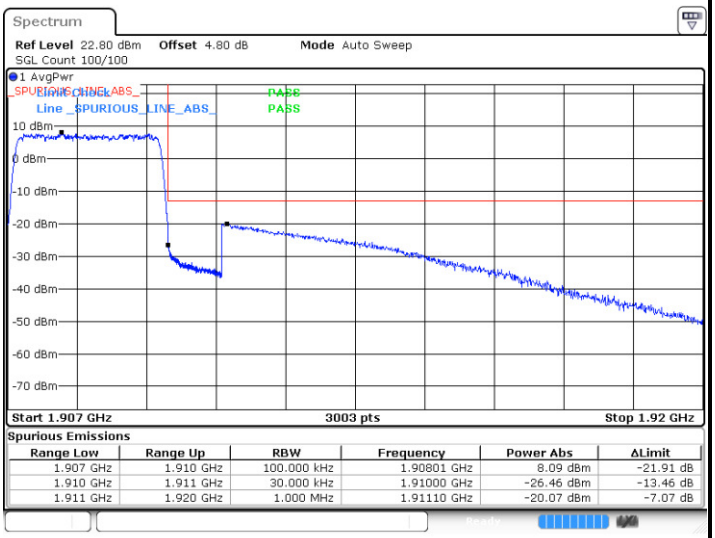
Date: 27.DEC.2017 18:54:31

Lowest Band Edge / Full RB



Date: 27.DEC.2017 18:47:07

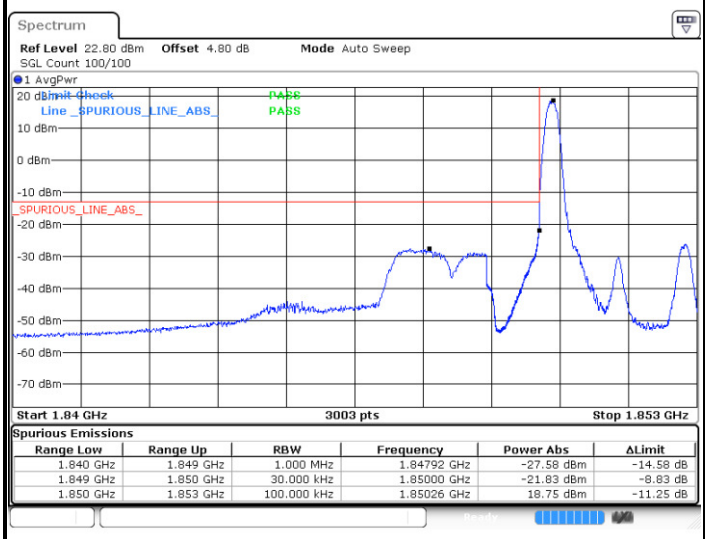
Highest Band Edge / Full RB



Date: 27.DEC.2017 18:56:47

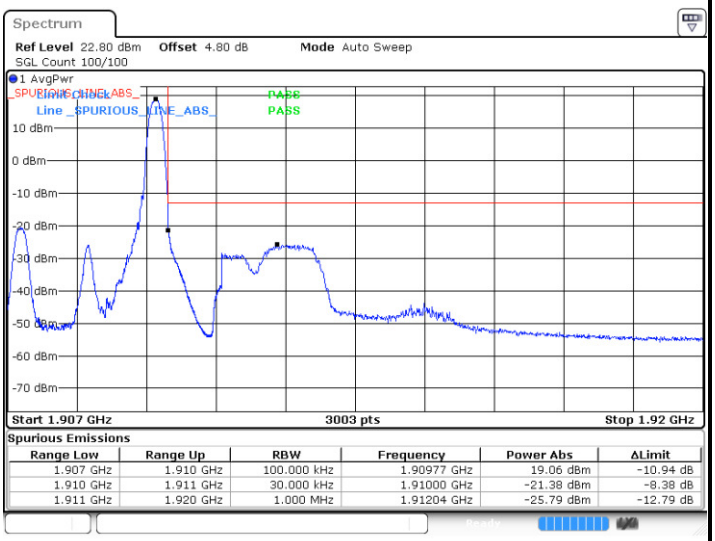
LTE Band 2 / 3MHz / 64QAM

Lowest Band Edge / 1 RB



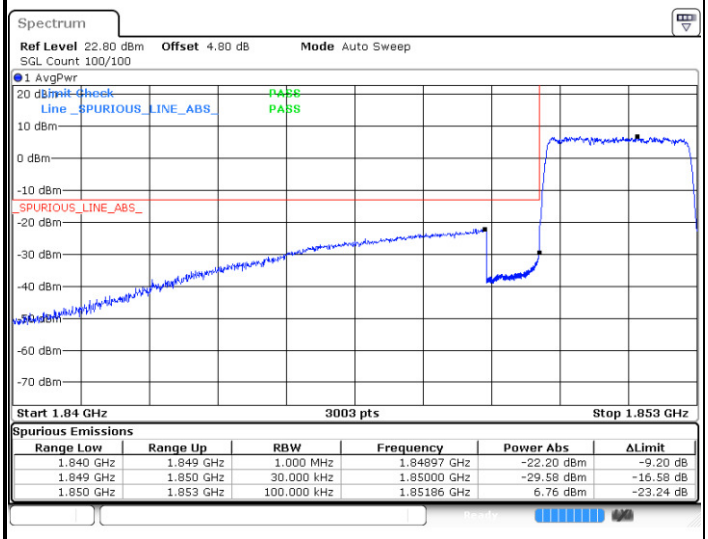
Date: 27.DEC.2017 20:26:40

Highest Band Edge /1 RB



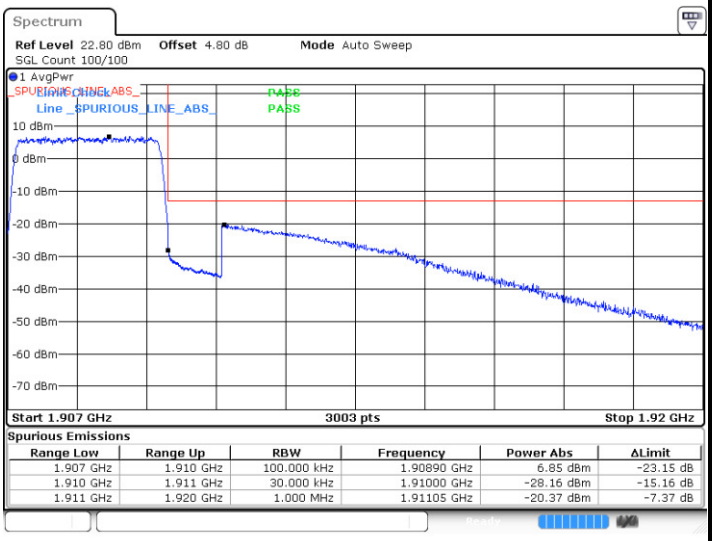
Date: 27.DEC.2017 20:30:04

Lowest Band Edge / Full RB

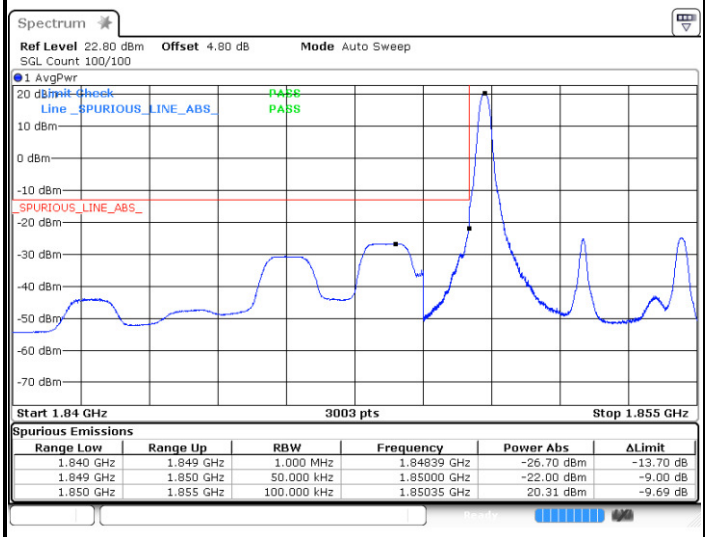
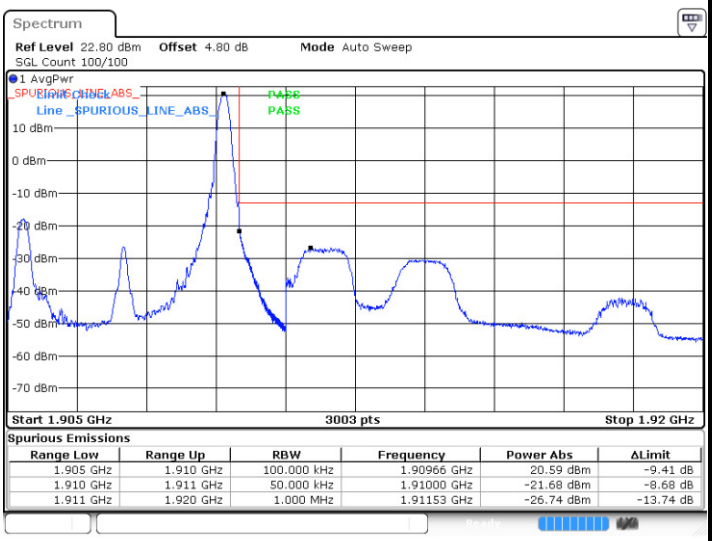
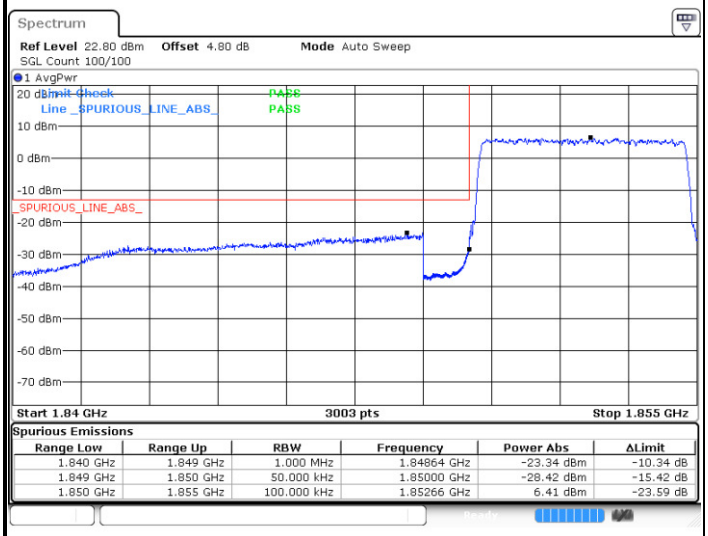
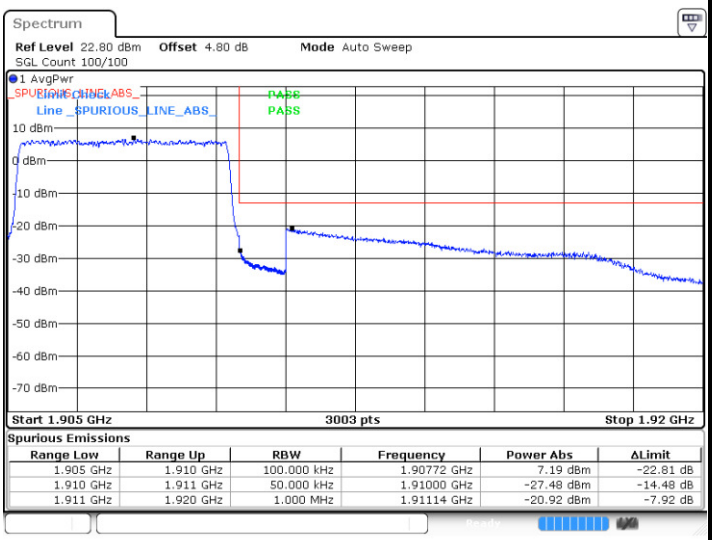


Date: 27.DEC.2017 20:27:48

Highest Band Edge / Full RB

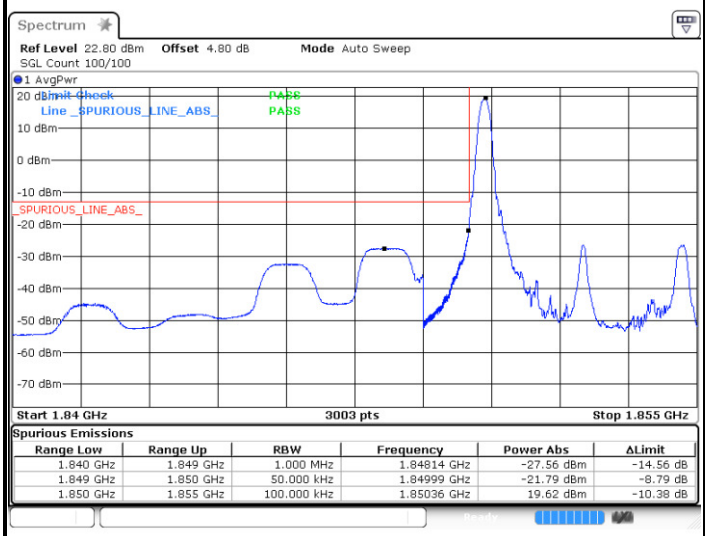


Date: 27.DEC.2017 20:28:56

LTE Band 2 / 5MHz / QPSK	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1 RB**
	
Date: 27.DEC.2017 21:26:59	Date: 27.DEC.2017 19:10:08
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	
Date: 27.DEC.2017 19:02:45	Date: 27.DEC.2017 19:12:24

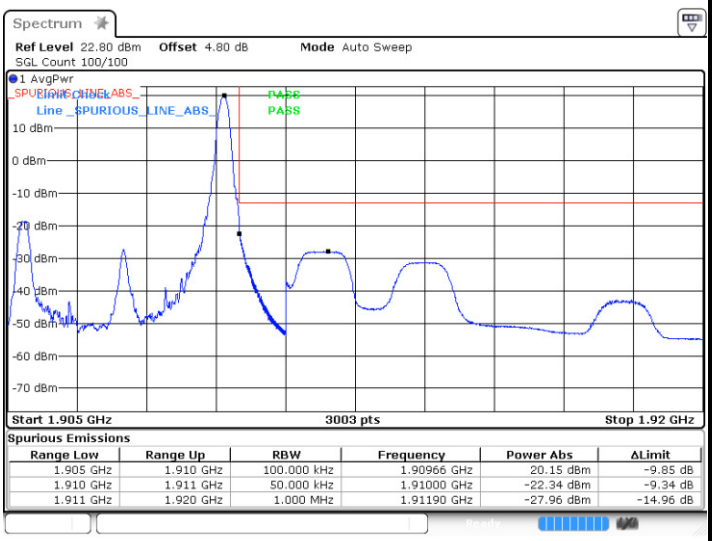
LTE Band 2 / 5MHz / 16QAM

Lowest Band Edge / 1RB



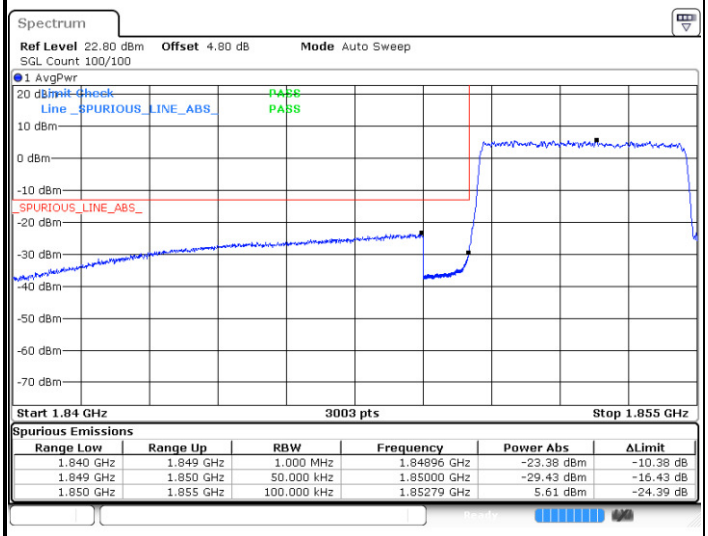
Date: 27.DEC.2017 21:27:34

Highest Band Edge / 1 RB



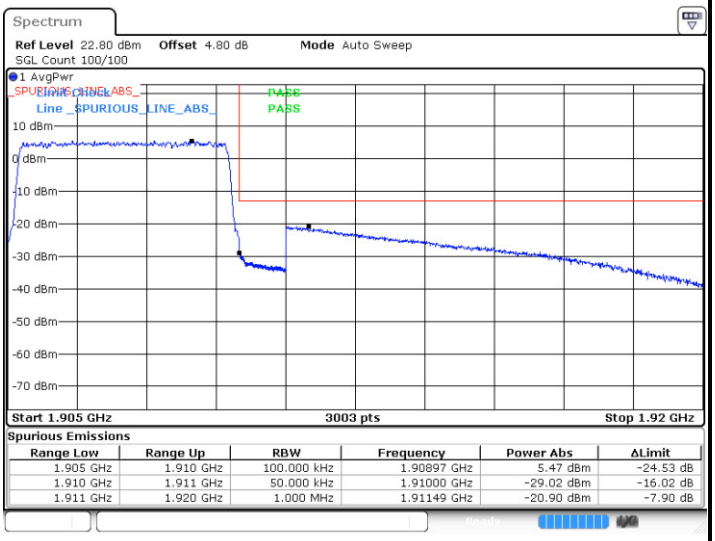
Date: 27.DEC.2017 21:29:16

Lowest Band Edge / Full RB



Date: 27.DEC.2017 19:03:53

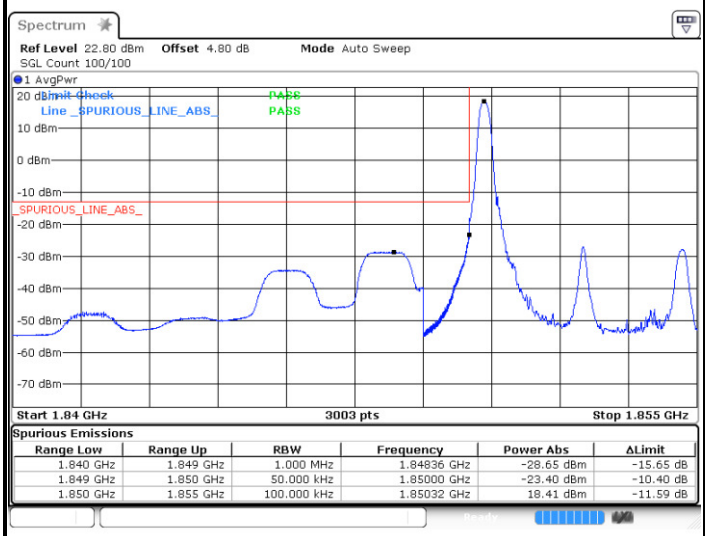
Highest Band Edge / Full RB



Date: 27.DEC.2017 19:13:32

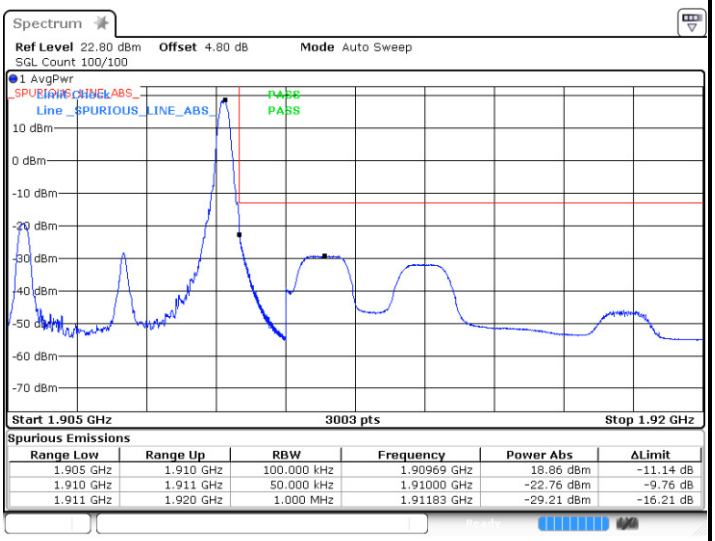
LTE Band 2 / 5MHz / 64QAM

Lowest Band Edge / 1RB



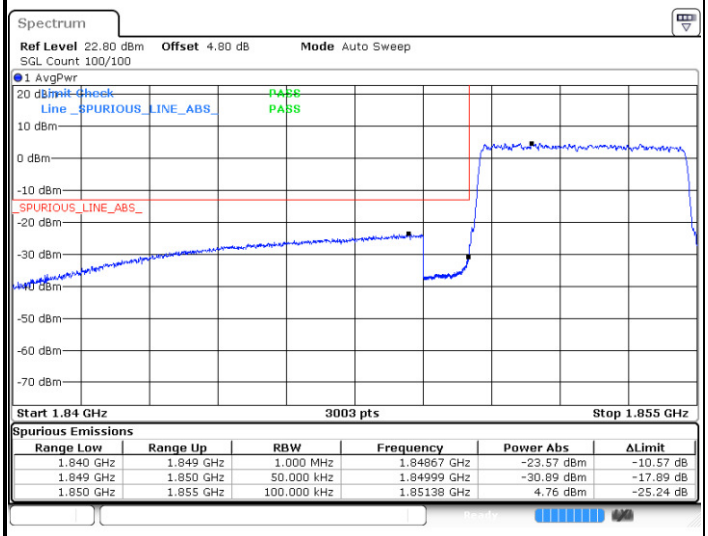
Date: 27.DEC.2017 21:28:07

Highest Band Edge / 1 RB



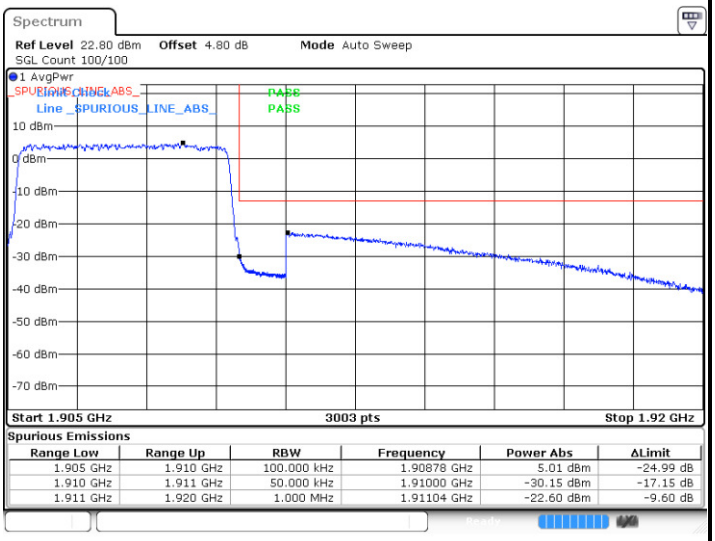
Date: 27.DEC.2017 21:28:41

Lowest Band Edge / Full RB



Date: 27.DEC.2017 20:32:21

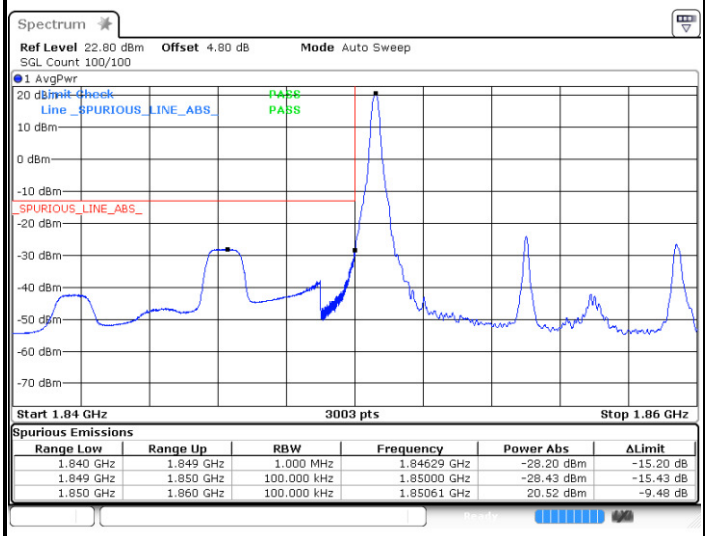
Highest Band Edge / Full RB



Date: 27.DEC.2017 20:33:29

LTE Band 2 / 10MHz / 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	1.84629 GHz	-28.20 dBm	-15.20 dB
1.849 GHz	1.850 GHz	100.000 kHz	1.85000 GHz	-28.43 dBm	-15.43 dB
1.850 GHz	1.860 GHz	100.000 kHz	1.85061 GHz	20.52 dBm	-9.48 dB

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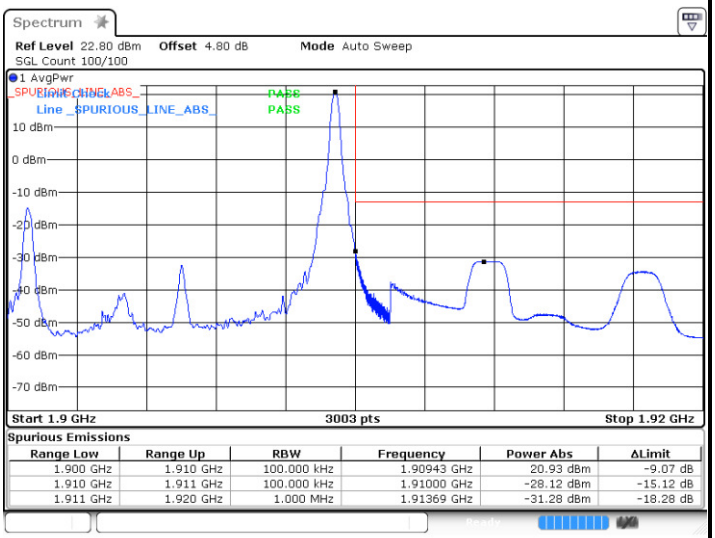
Highest Band Edge / 1 RB

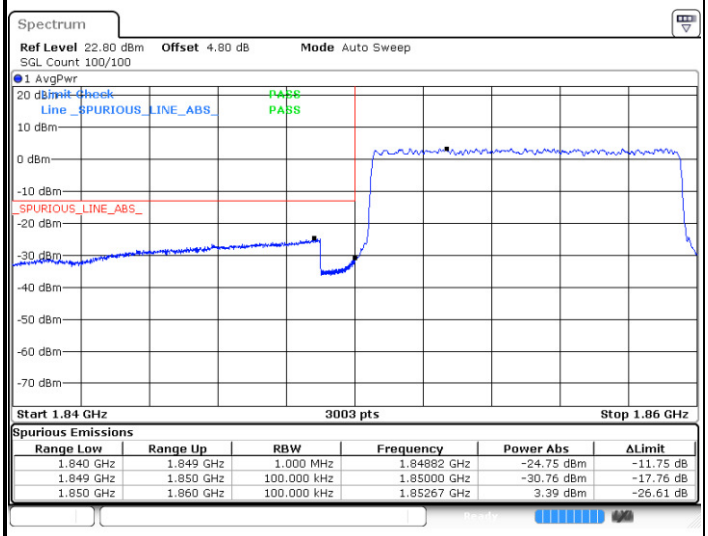


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.900 GHz	1.910 GHz	100.000 kHz	1.90943 GHz	20.93 dBm	-9.07 dB
1.910 GHz	1.911 GHz	100.000 kHz	1.91000 GHz	-28.12 dBm	-15.12 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91369 GHz	-31.28 dBm	-18.28 dB

Date: 27.DEC.2017 21:21:46

Lowest Band Edge / Full RB

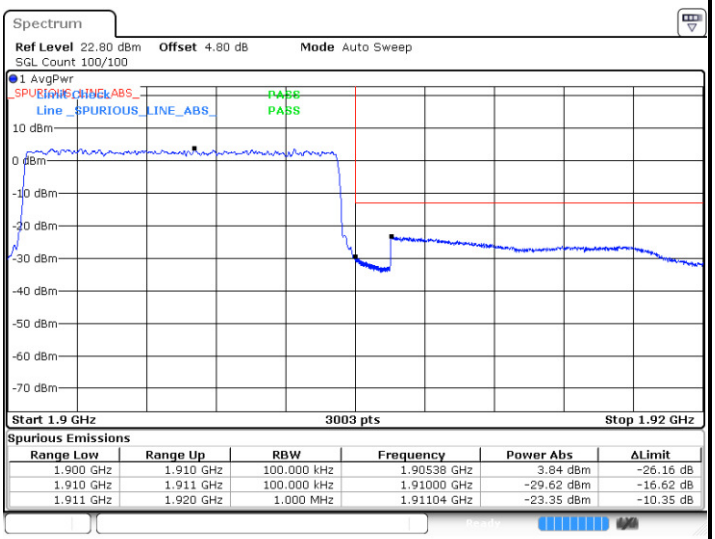


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84882 GHz	-24.75 dBm	-11.75 dB
1.849 GHz	1.850 GHz	100.000 kHz	1.85000 GHz	-30.76 dBm	-17.76 dB
1.850 GHz	1.860 GHz	100.000 kHz	1.85267 GHz	3.39 dBm	-26.61 dB

Date: 27.DEC.2017 19:19:30

Highest Band Edge / Full RB



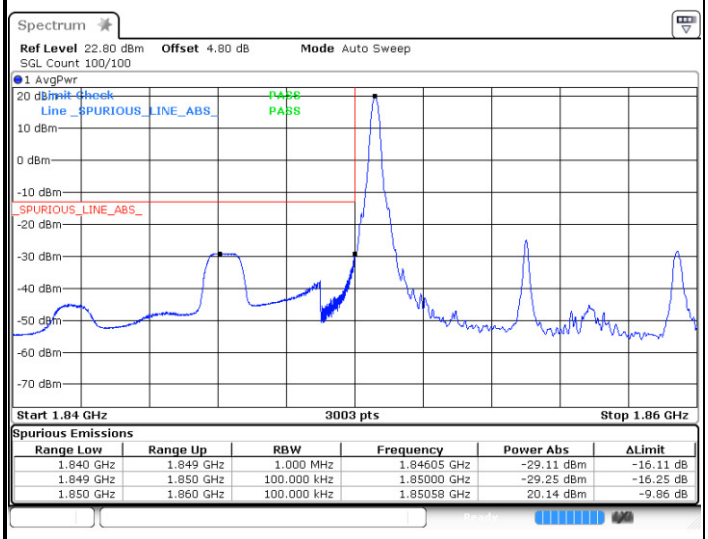
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.900 GHz	1.910 GHz	100.000 kHz	1.90538 GHz	3.84 dBm	-26.16 dB
1.910 GHz	1.911 GHz	100.000 kHz	1.91000 GHz	-29.62 dBm	-16.62 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91104 GHz	-23.35 dBm	-10.35 dB

Date: 27.DEC.2017 19:29:08

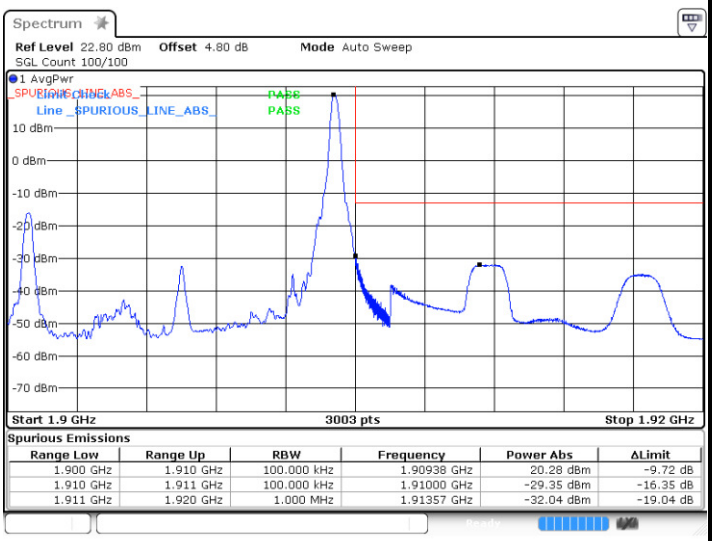
LTE Band 2 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



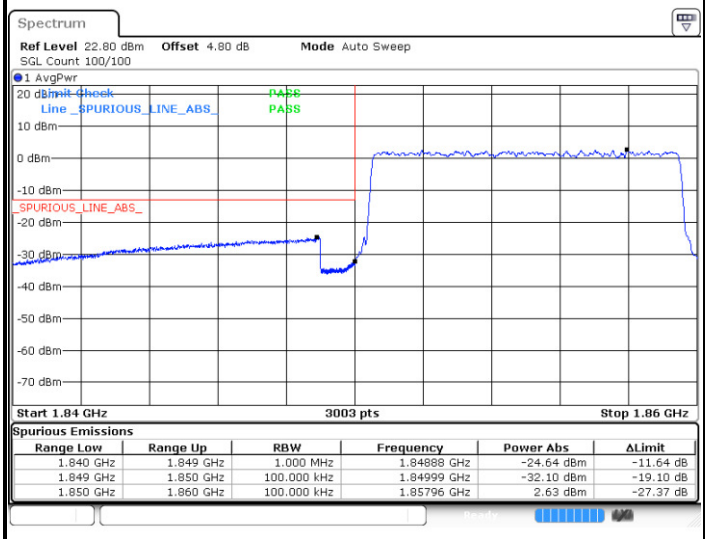
Date: 27.DEC.2017 21:23:50

Highest Band Edge / 1 RB



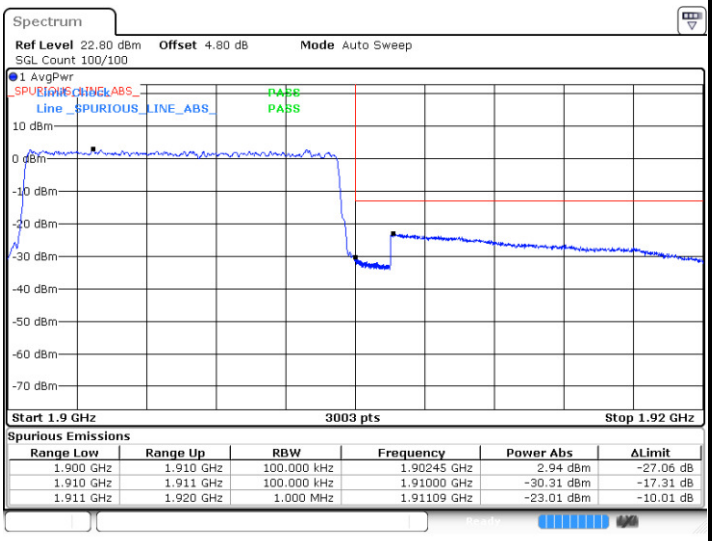
Date: 27.DEC.2017 21:22:13

Lowest Band Edge / Full RB



Date: 27.DEC.2017 19:20:38

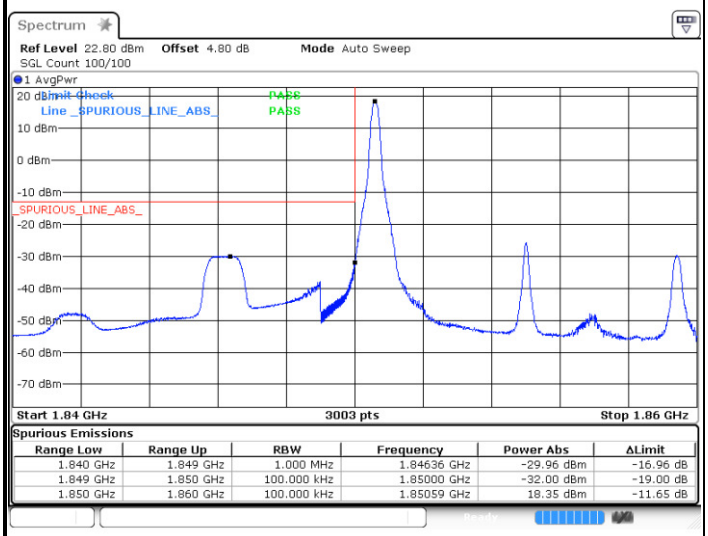
Highest Band Edge / Full RB



Date: 27.DEC.2017 19:30:16

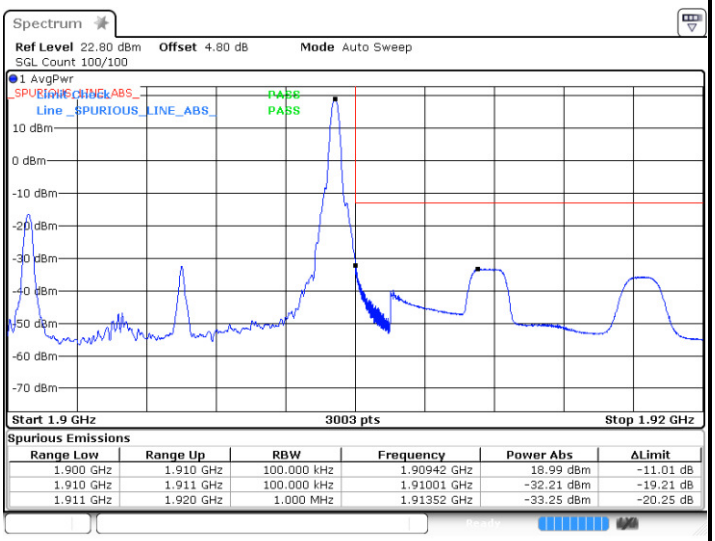
LTE Band 2 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



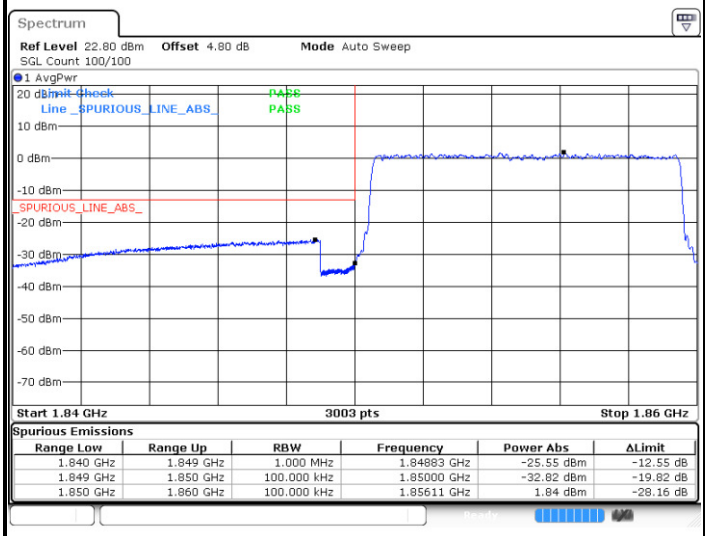
Date: 27.DEC.2017 21:23:24

Highest Band Edge / 1 RB



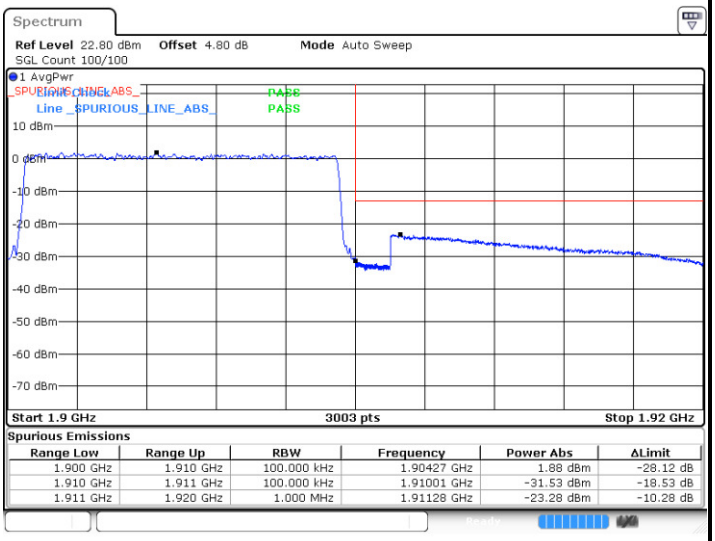
Date: 27.DEC.2017 21:22:42

Lowest Band Edge / Full RB



Date: 27.DEC.2017 20:36:53

Highest Band Edge / Full RB



Date: 27.DEC.2017 20:38:02