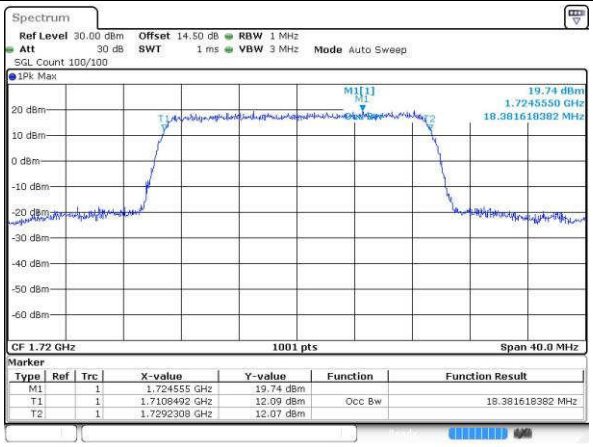
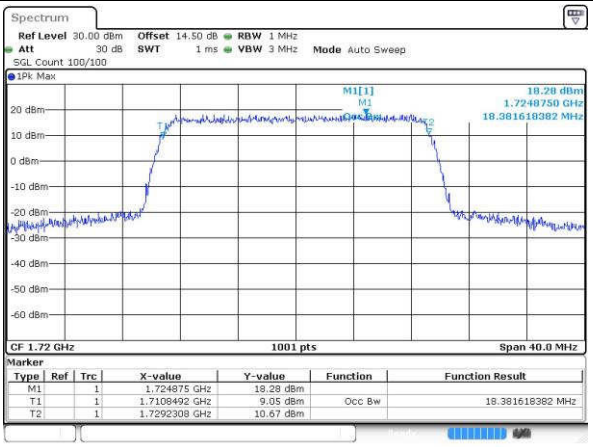
LTE Band 4

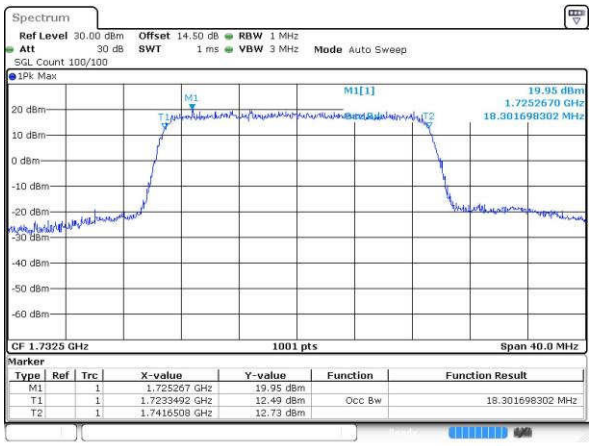
Lowest Channel / 20MHz / QPSK



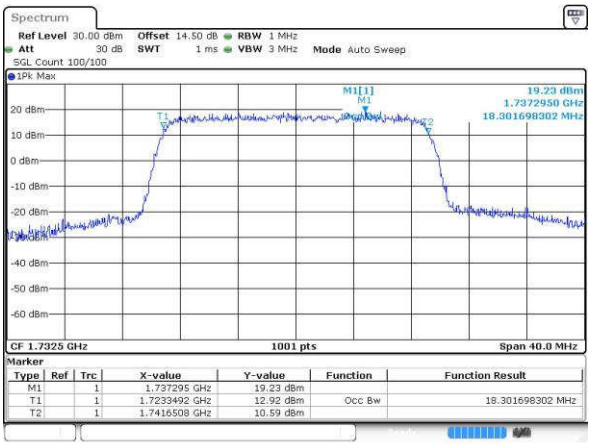
Lowest Channel / 20MHz / 16QAM



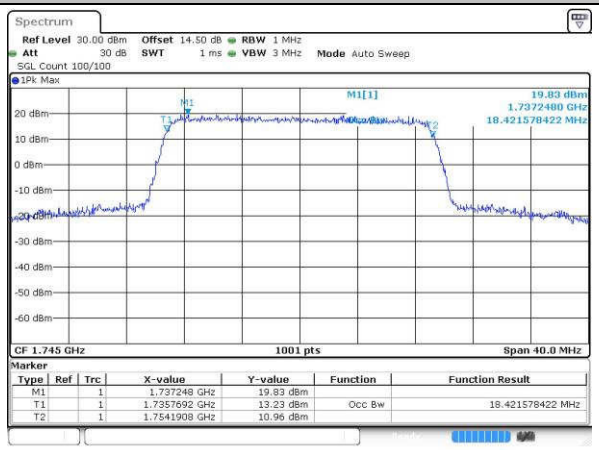
Middle Channel / 20MHz / QPSK



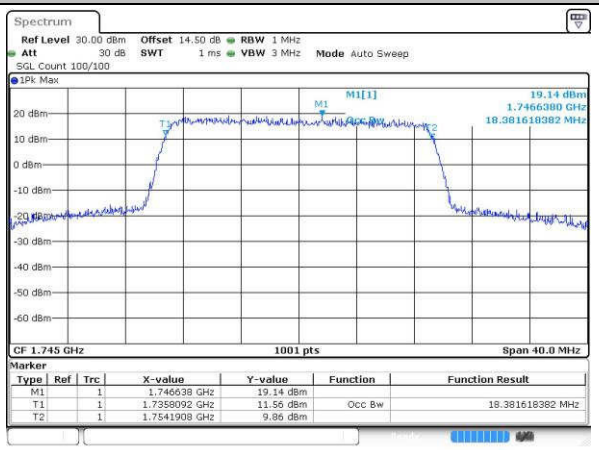
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK

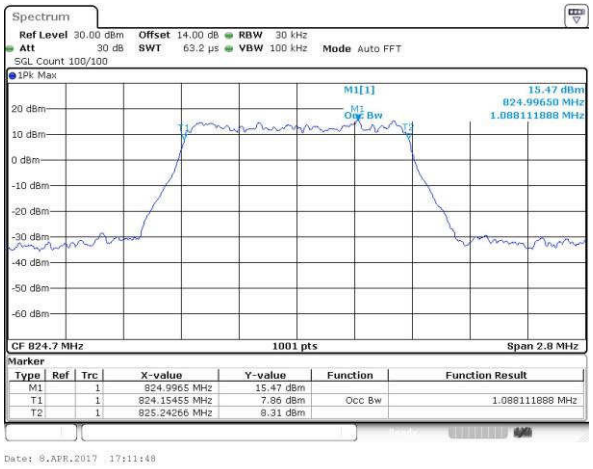


Highest Channel / 20MHz / 16QAM

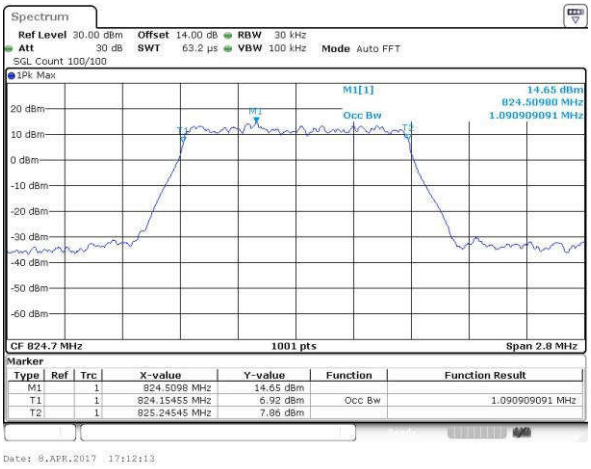


LTE Band 5

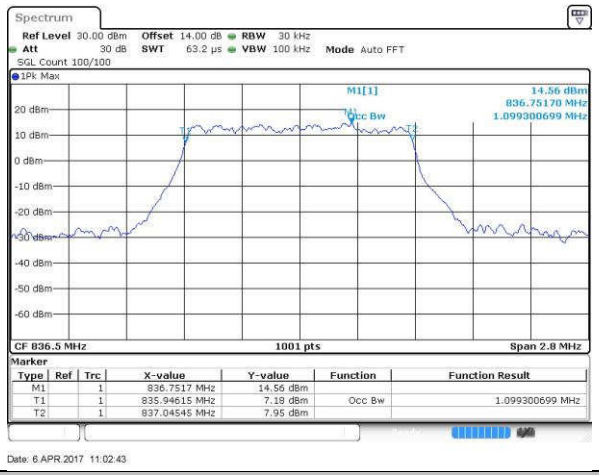
Lowest Channel / 1.4MHz / QPSK



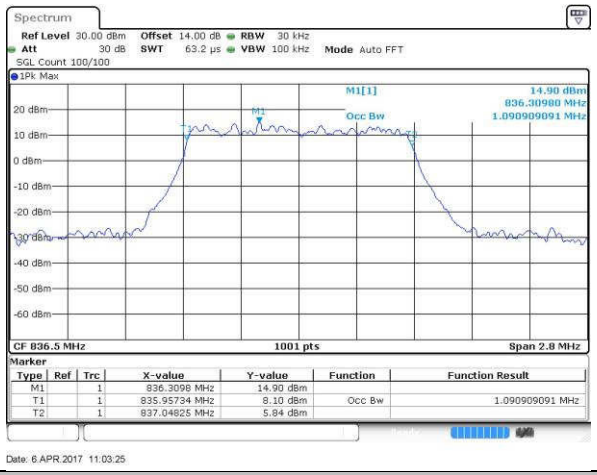
Lowest Channel / 1.4MHz / 16QAM



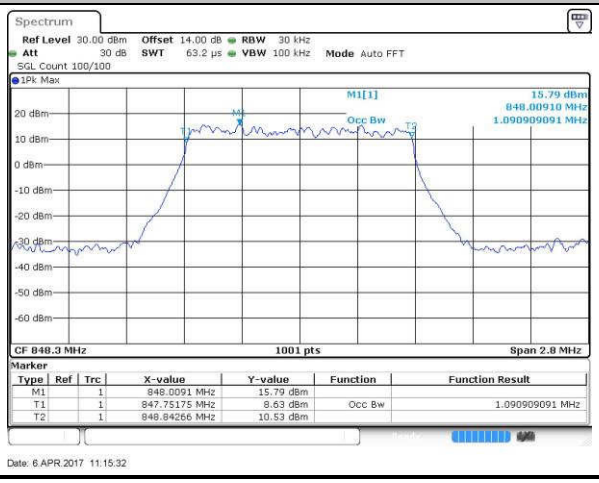
Middle Channel / 1.4MHz / QPSK



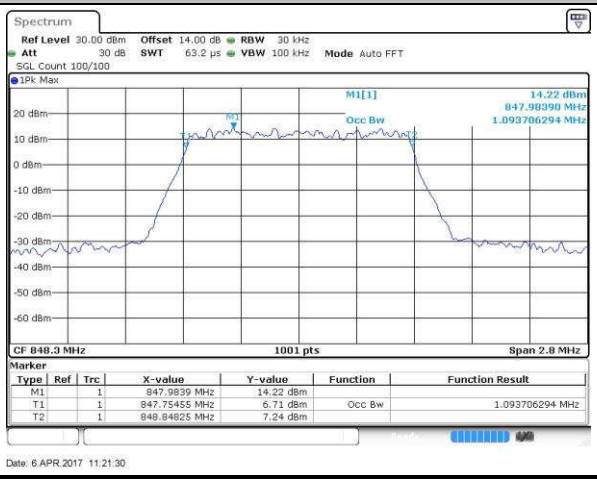
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK

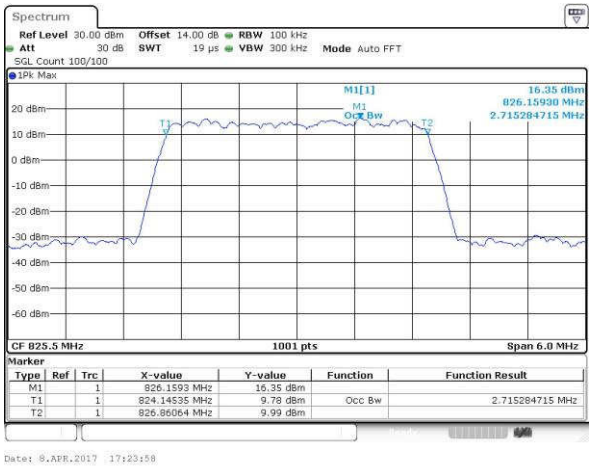


Highest Channel / 1.4MHz / 16QAM

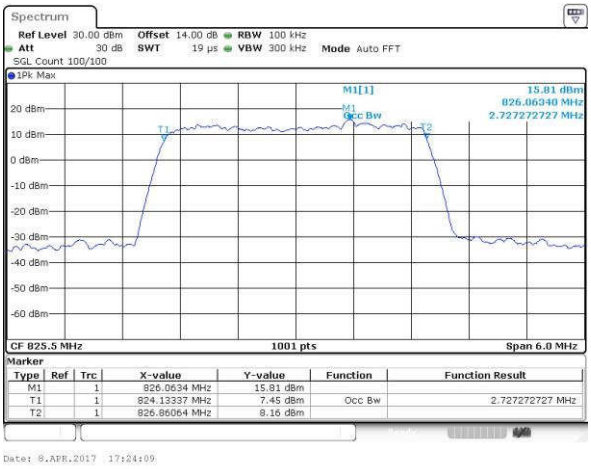


LTE Band 5

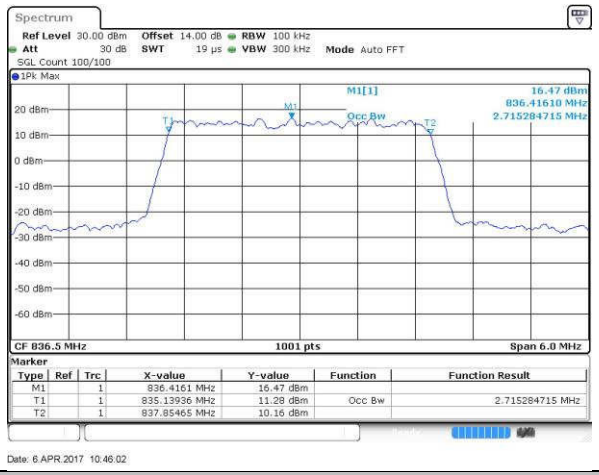
Lowest Channel / 3MHz / QPSK



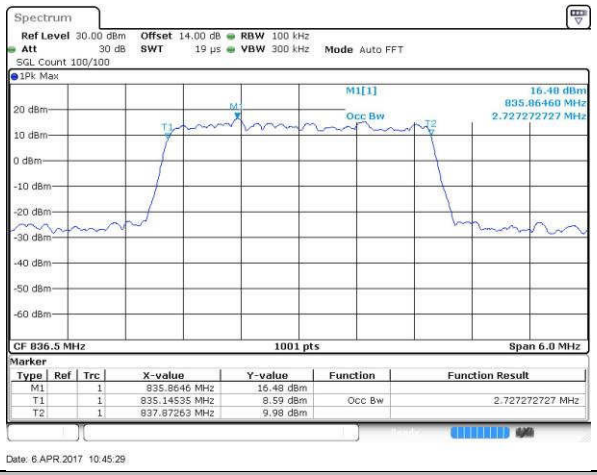
Lowest Channel / 3MHz / 16QAM



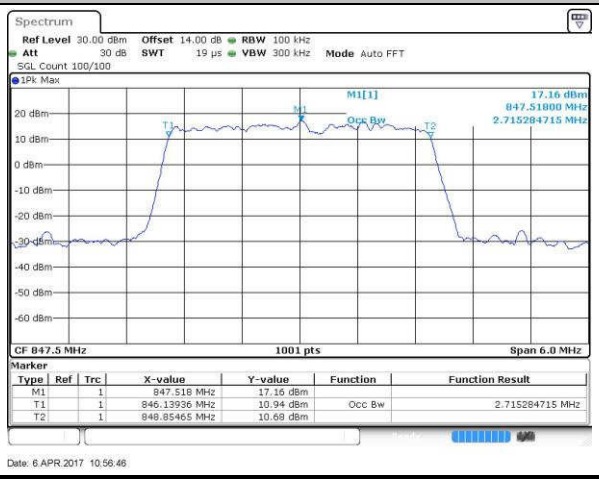
Middle Channel / 3MHz / QPSK



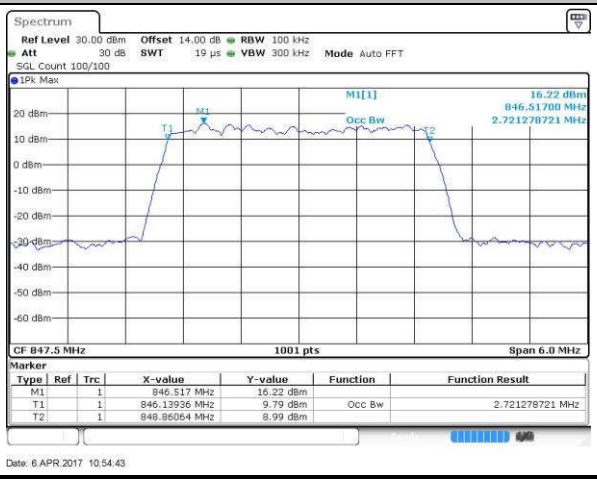
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK

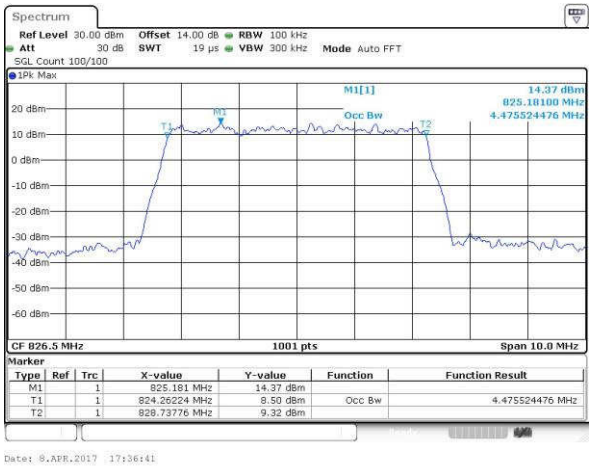


Highest Channel / 3MHz / 16QAM

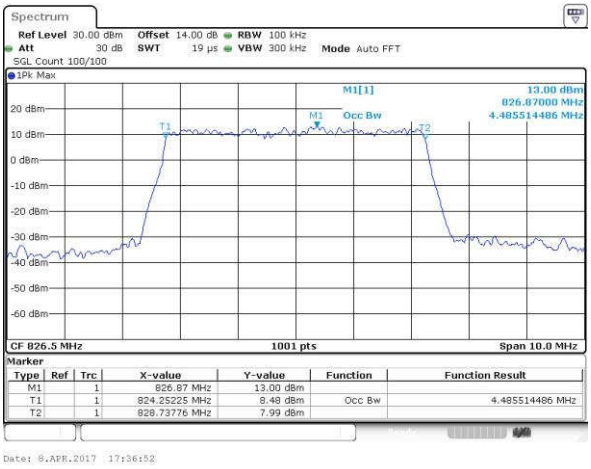


LTE Band 5

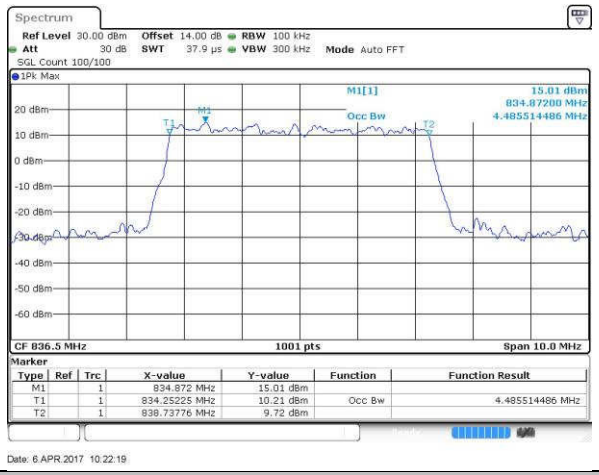
Lowest Channel / 5MHz / QPSK



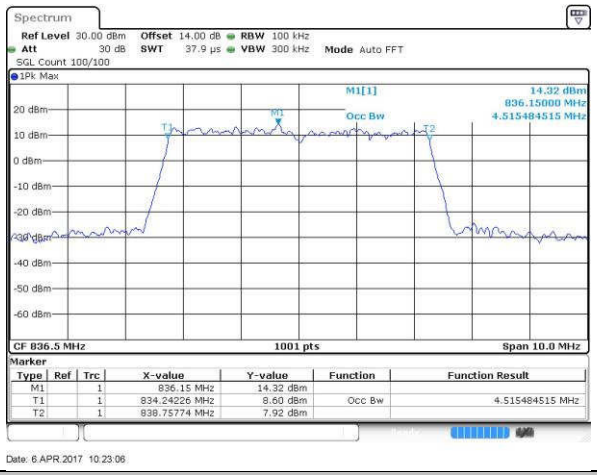
Lowest Channel / 5MHz / 16QAM



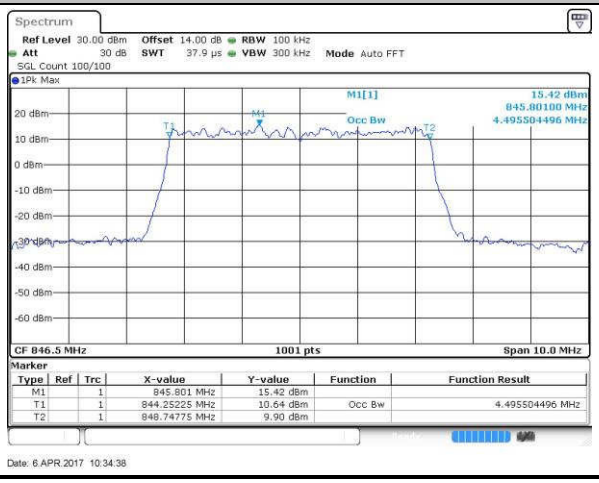
Middle Channel / 5MHz / QPSK



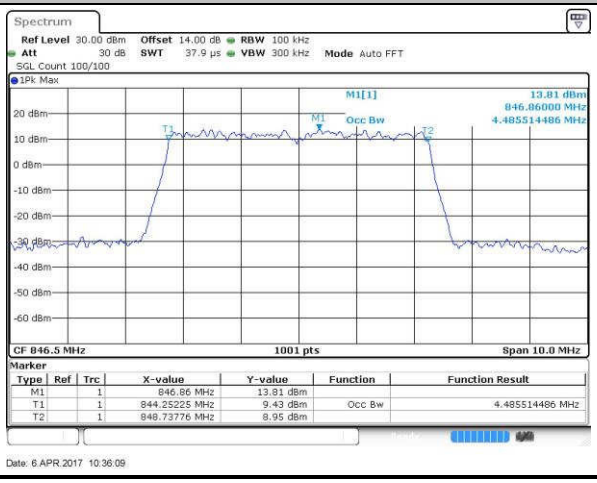
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

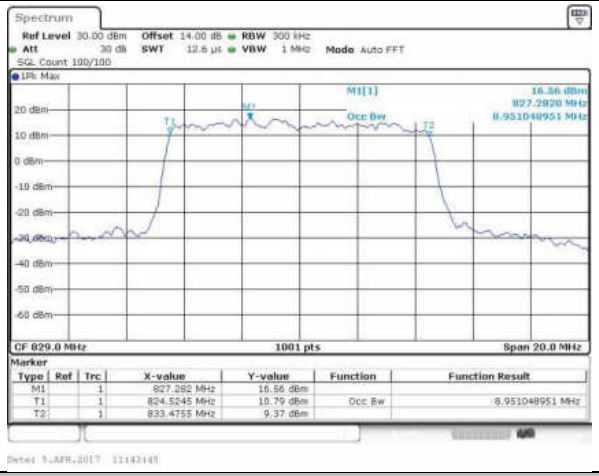


Highest Channel / 5MHz / 16QAM

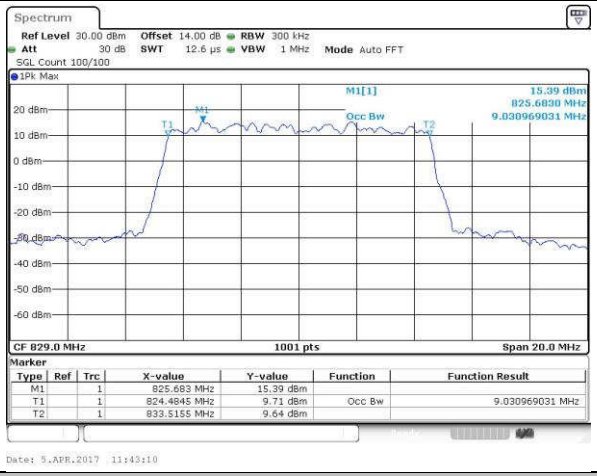


LTE Band 5

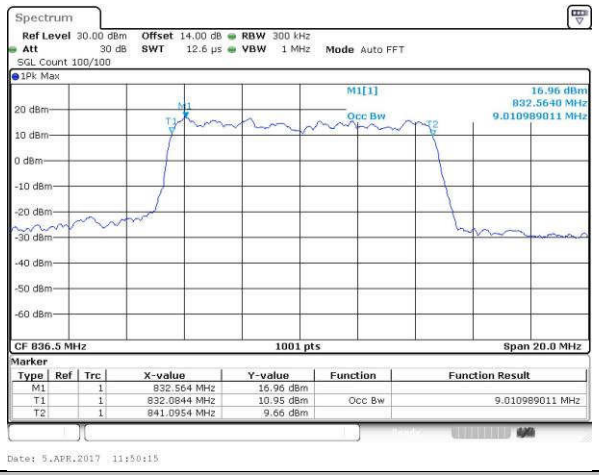
Lowest Channel / 10MHz / QPSK



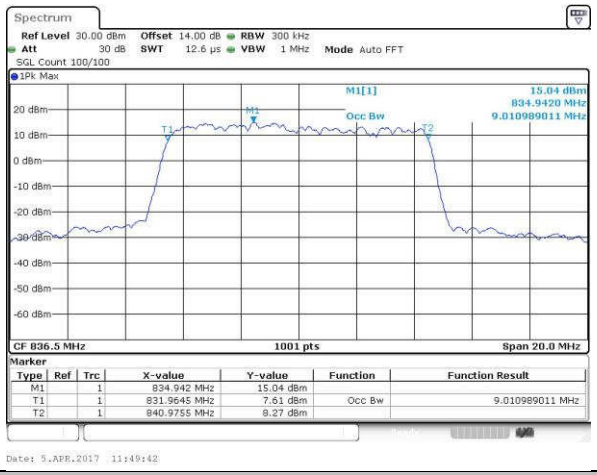
Lowest Channel / 10MHz / 16QAM



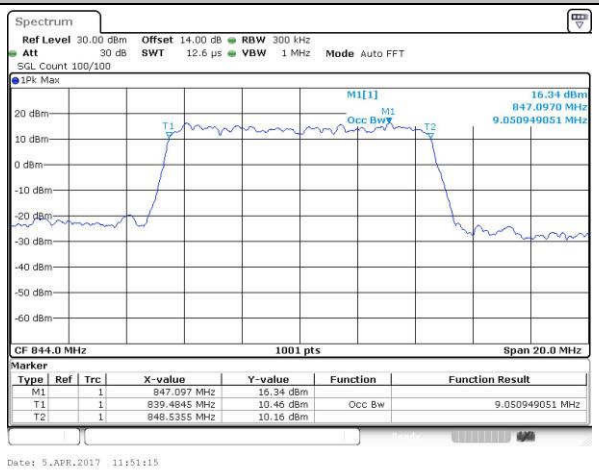
Middle Channel / 10MHz / QPSK



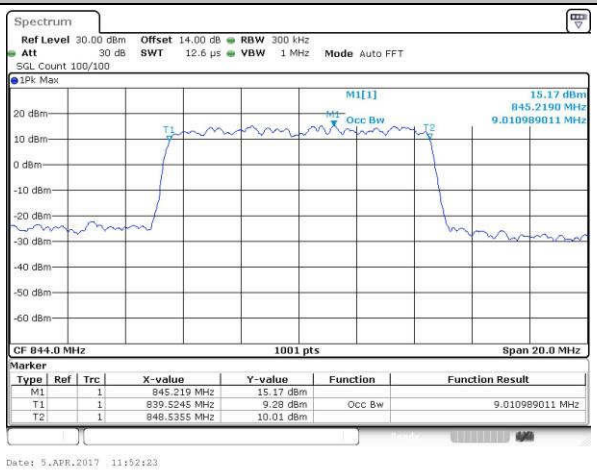
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

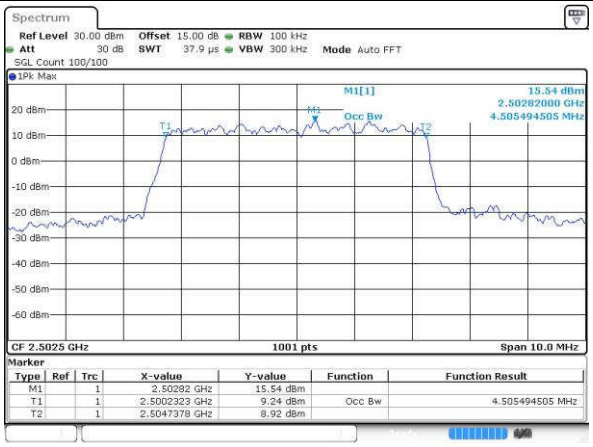


Highest Channel / 10MHz / 16QAM



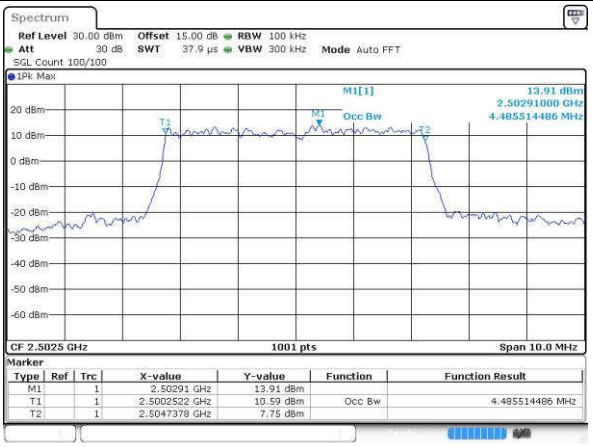
LTE Band 7

Lowest Channel / 5MHz / QPSK



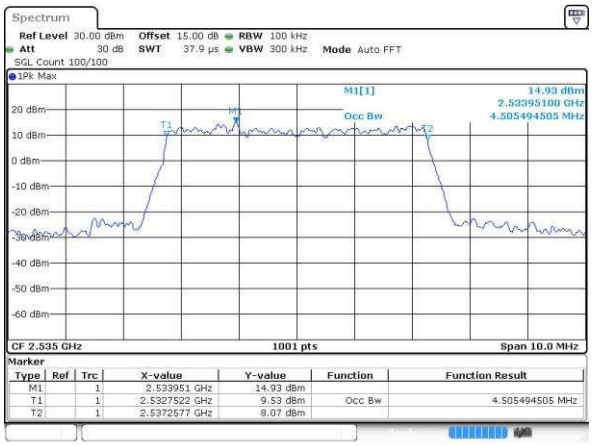
Date: 3.APR.2017 18:33:39

Lowest Channel / 5MHz / 16QAM



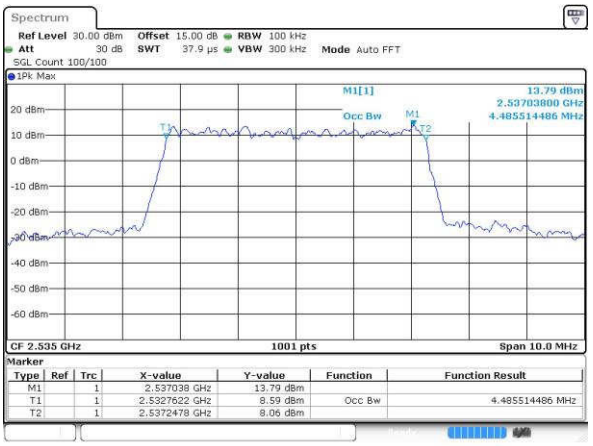
Date: 3.APR.2017 18:33:49

Middle Channel / 5MHz / QPSK



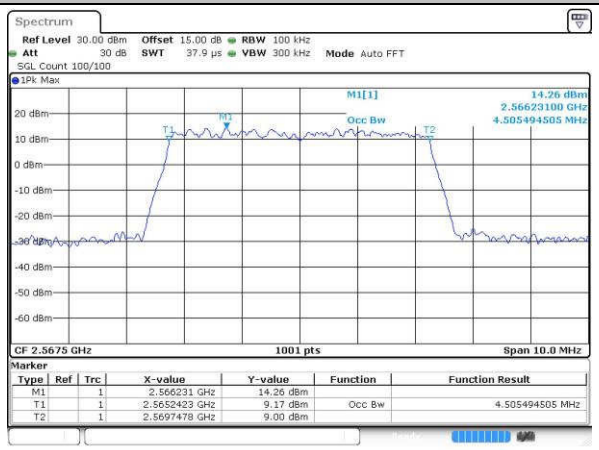
Date: 3.APR.2017 18:40:42

Middle Channel / 5MHz / 16QAM



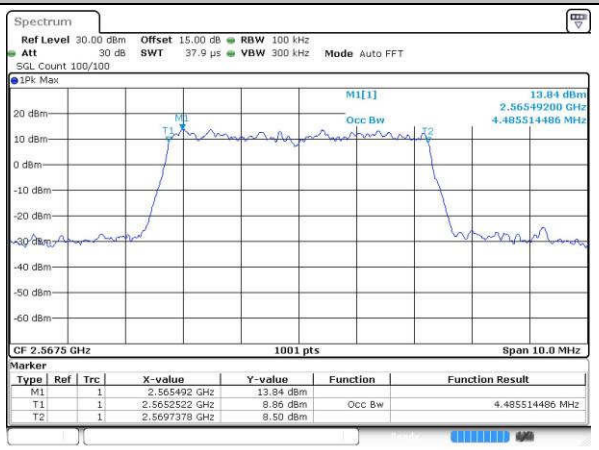
Date: 3.APR.2017 18:40:53

Highest Channel / 5MHz / QPSK



Date: 3.APR.2017 18:43:11

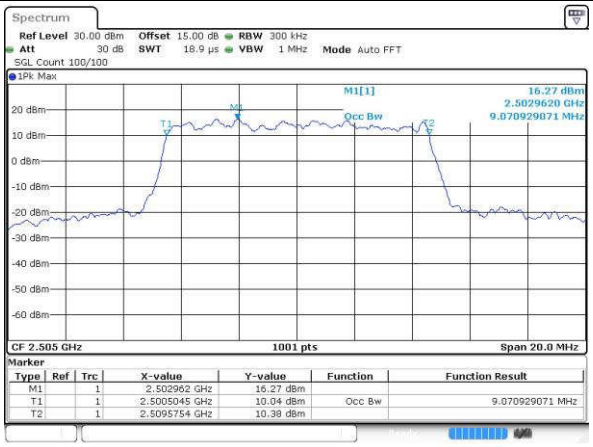
Highest Channel / 5MHz / 16QAM



Date: 3.APR.2017 18:43:21

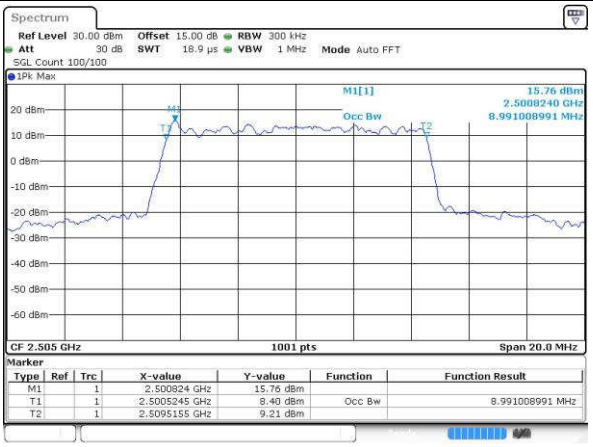
LTE Band 7

Lowest Channel / 10MHz / QPSK



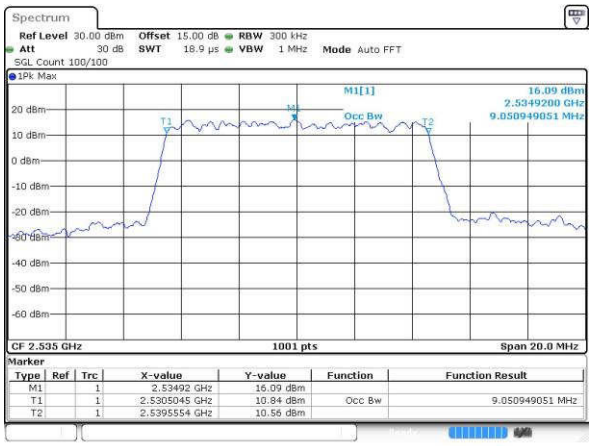
Date: 3.APR.2017 18:50:14

Lowest Channel / 10MHz / 16QAM



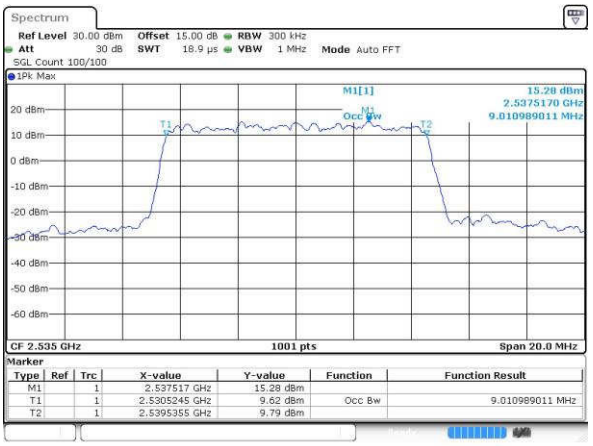
Date: 3.APR.2017 18:50:25

Middle Channel / 10MHz / QPSK



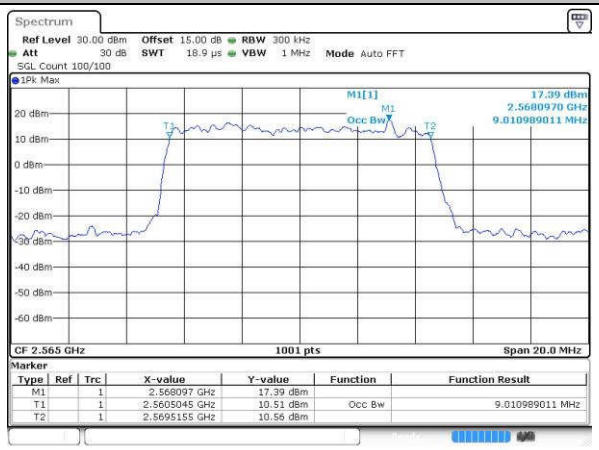
Date: 3.APR.2017 18:57:18

Middle Channel / 10MHz / 16QAM



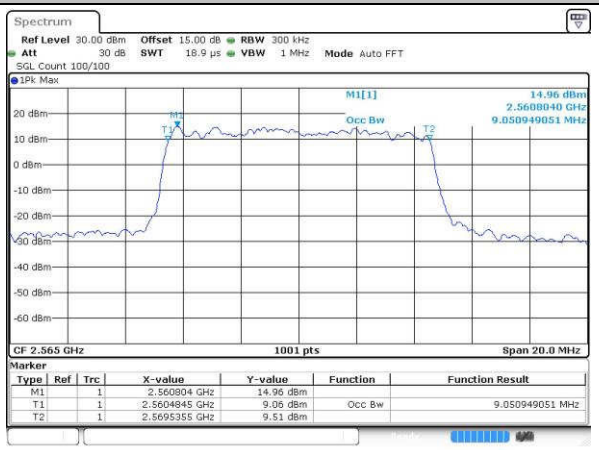
Date: 3.APR.2017 18:57:28

Highest Channel / 10MHz / QPSK



Date: 3.APR.2017 18:59:46

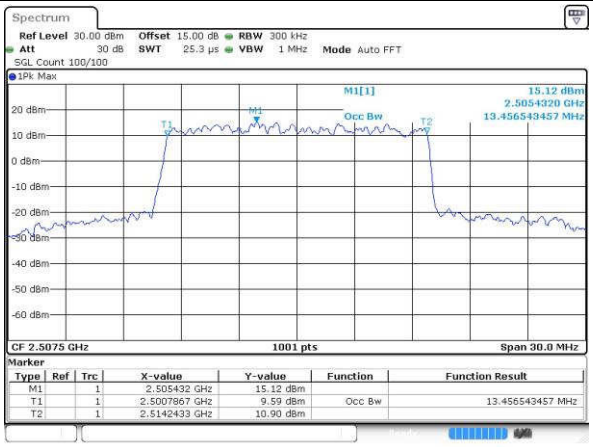
Highest Channel / 10MHz / 16QAM



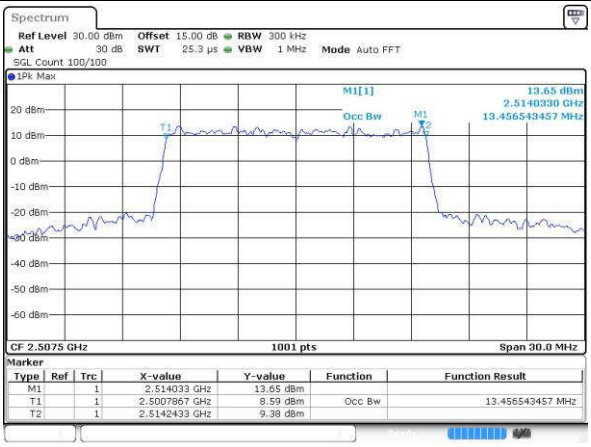
Date: 3.APR.2017 18:59:56

LTE Band 7

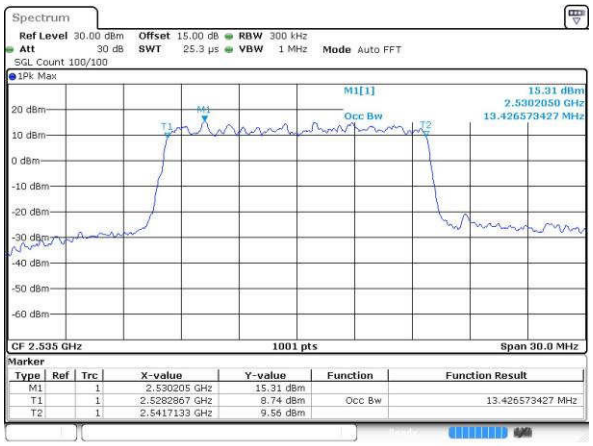
Lowest Channel / 15MHz / QPSK



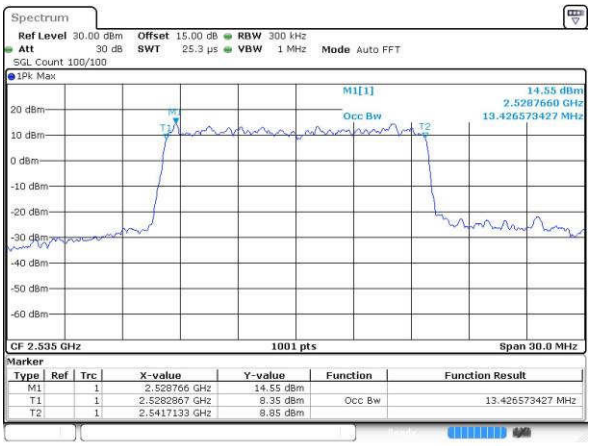
Lowest Channel / 15MHz / 16QAM



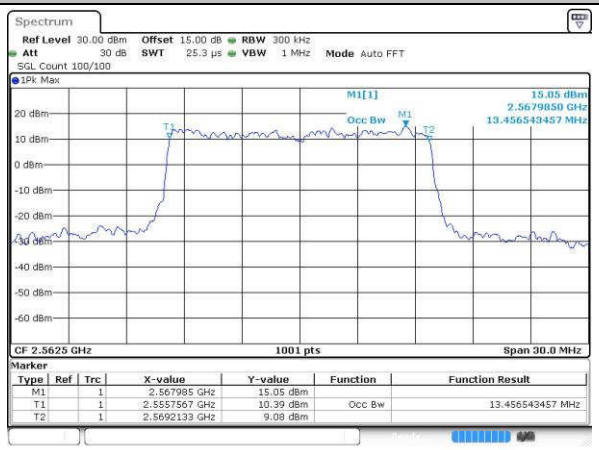
Middle Channel / 15MHz / QPSK



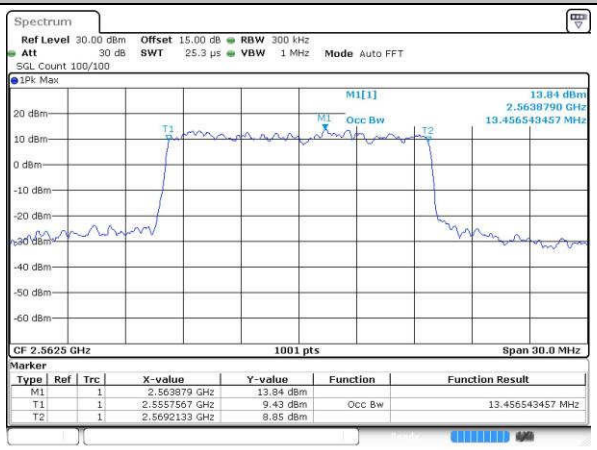
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK

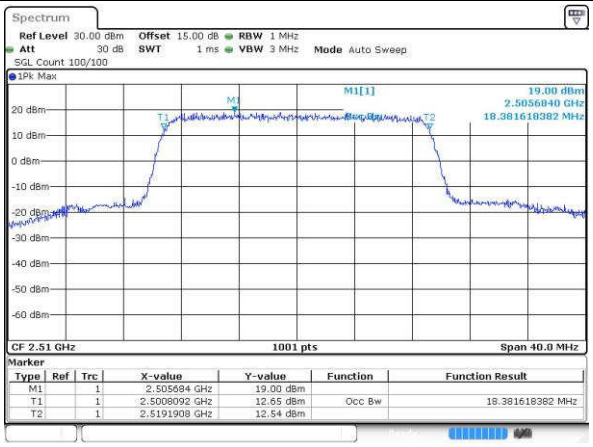


Highest Channel / 15MHz / 16QAM

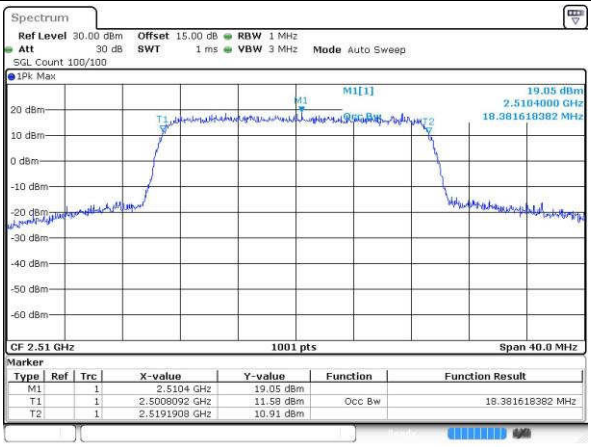


LTE Band 7

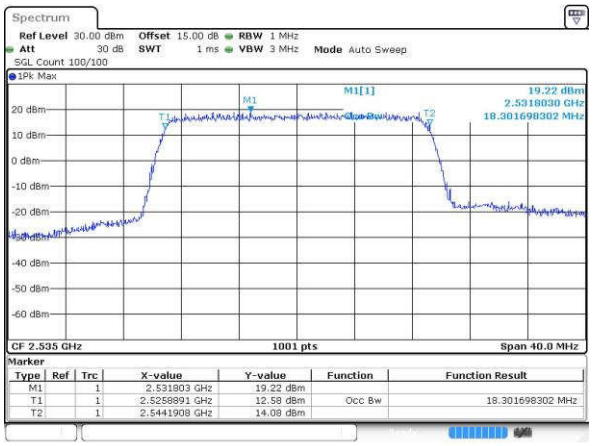
Lowest Channel / 20MHz / QPSK



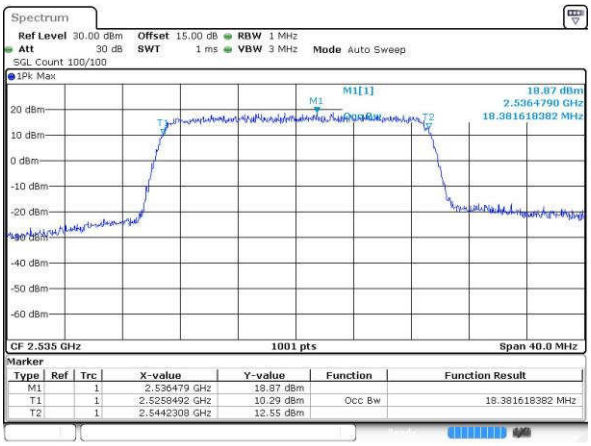
Lowest Channel / 20MHz / 16QAM



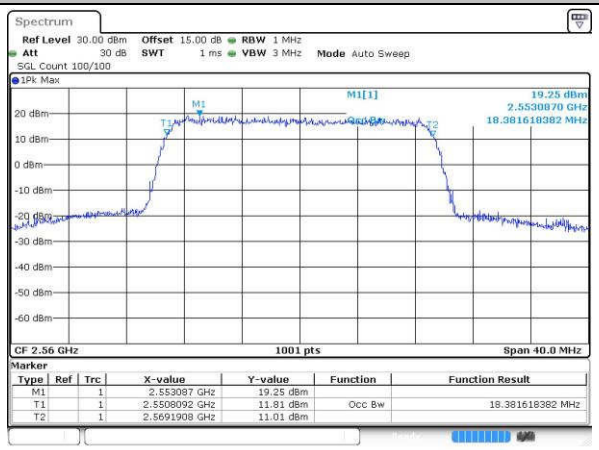
Middle Channel / 20MHz / QPSK



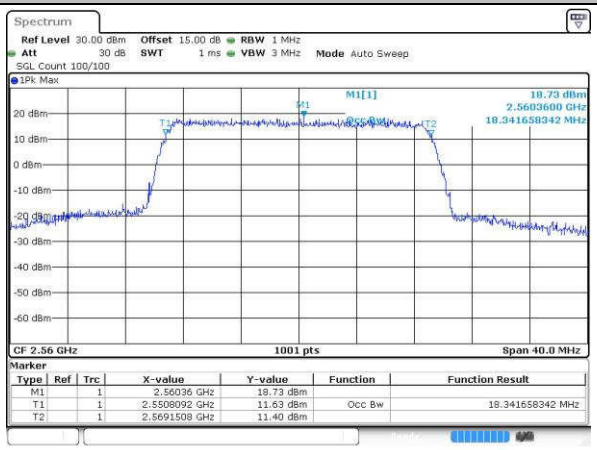
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK

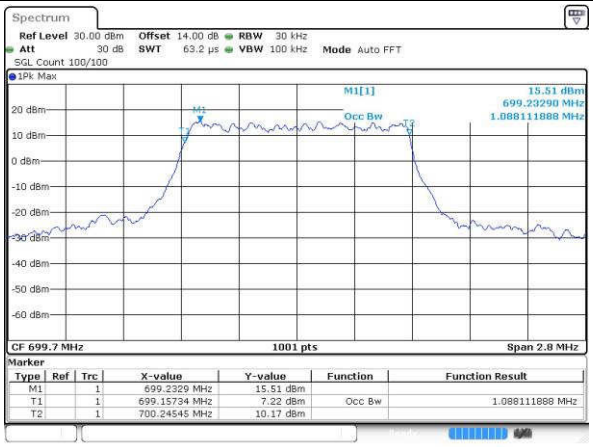


Highest Channel / 20MHz / 16QAM



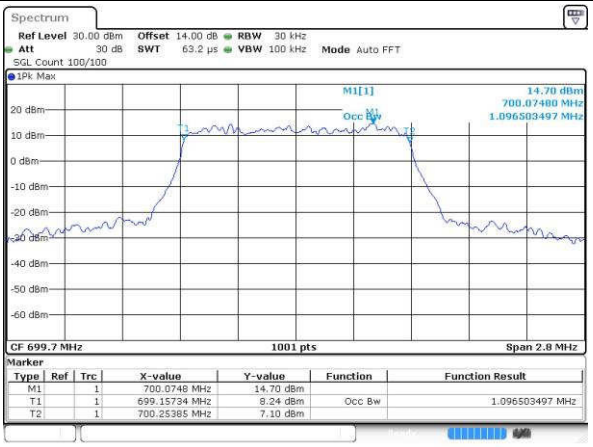
LTE Band 12

Lowest Channel / 1.4MHz / QPSK



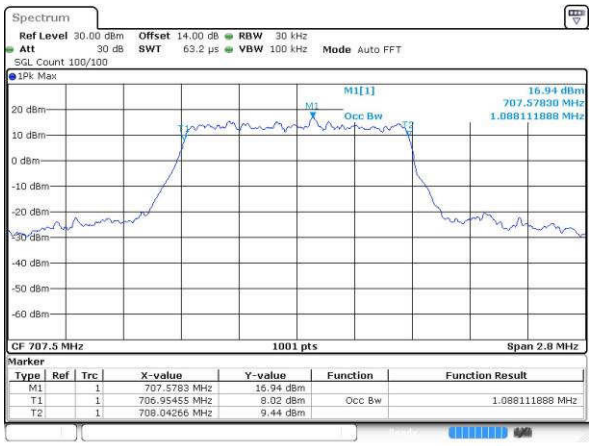
Date: 3.APR.2017 15:31:43

Lowest Channel / 1.4MHz / 16QAM



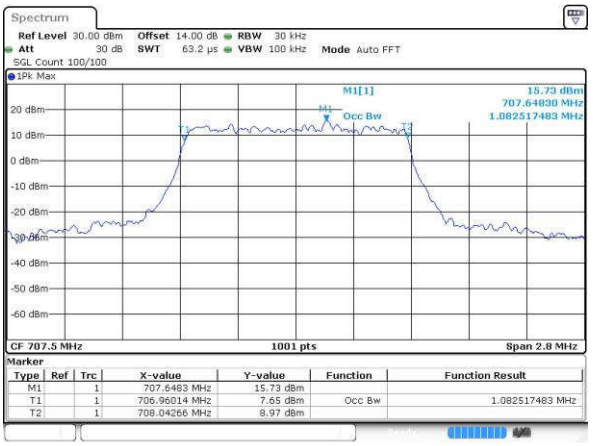
Date: 3.APR.2017 15:31:54

Middle Channel / 1.4MHz / QPSK



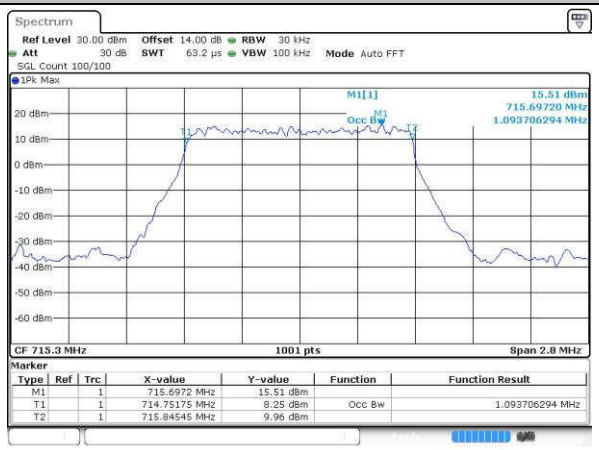
Date: 3.APR.2017 15:38:46

Middle Channel / 1.4MHz / 16QAM



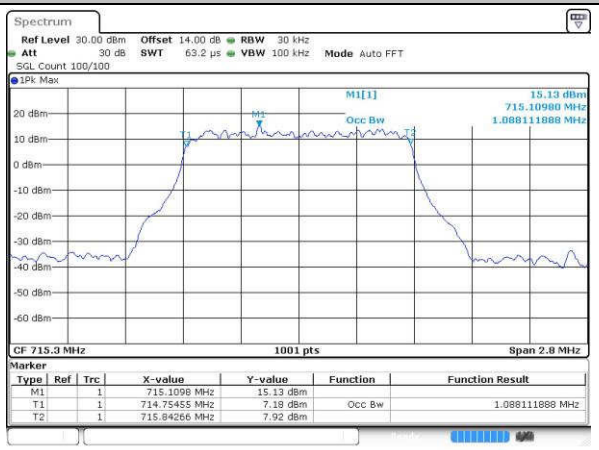
Date: 3.APR.2017 15:38:57

Highest Channel / 1.4MHz / QPSK



Date: 3.APR.2017 15:41:14

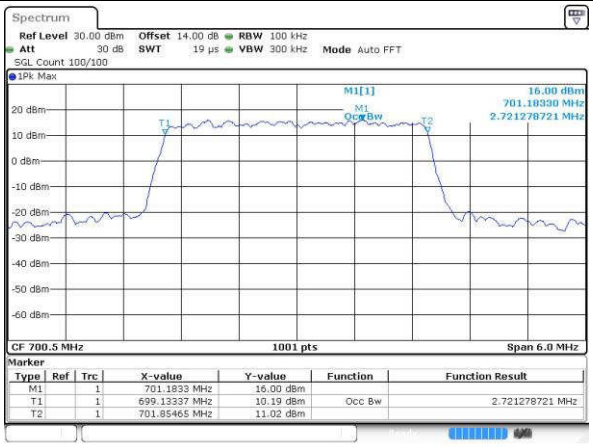
Highest Channel / 1.4MHz / 16QAM



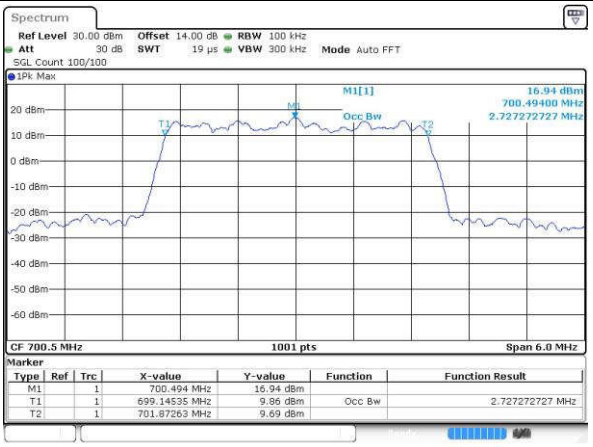
Date: 3.APR.2017 15:41:25

LTE Band 12

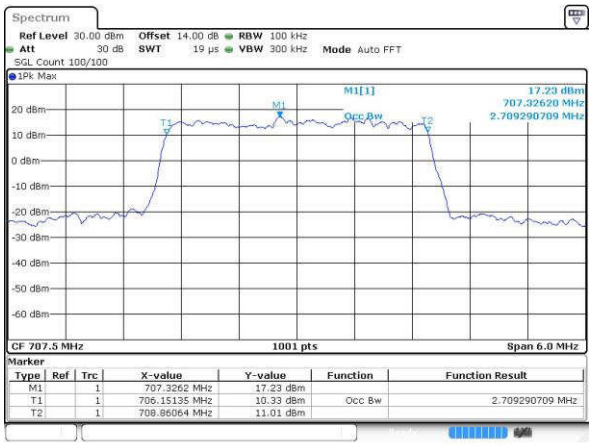
Lowest Channel / 3MHz / QPSK



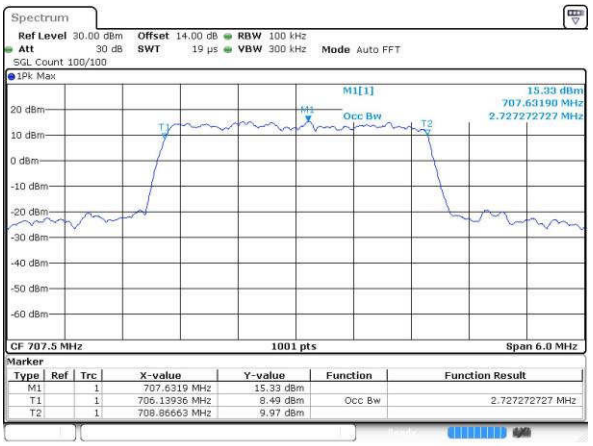
Lowest Channel / 3MHz / 16QAM



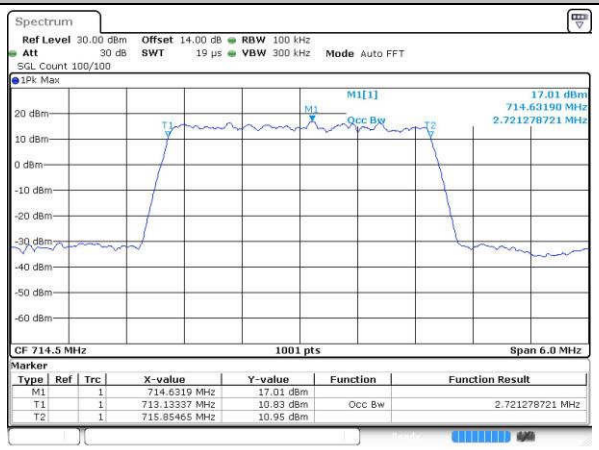
Middle Channel / 3MHz / QPSK



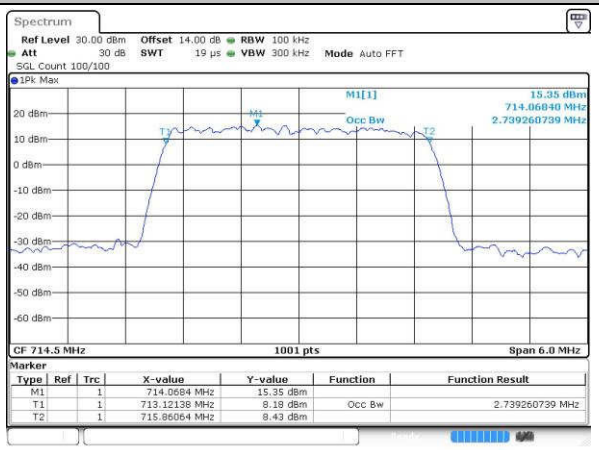
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK

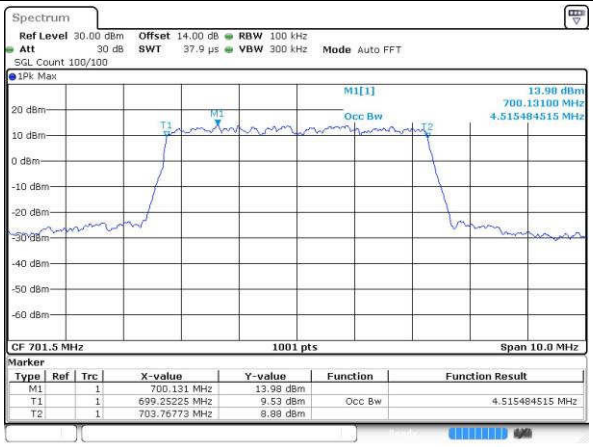


Highest Channel / 3MHz / 16QAM

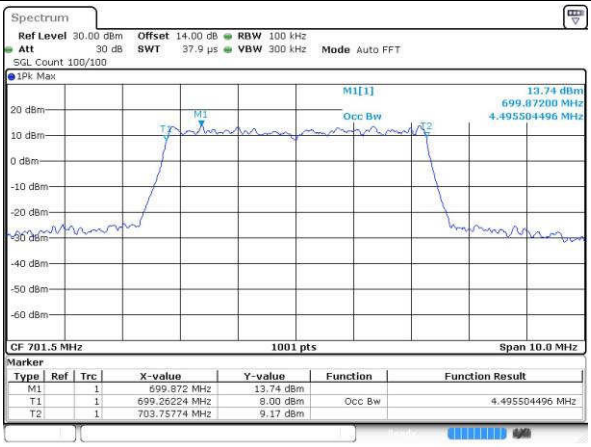


LTE Band 12

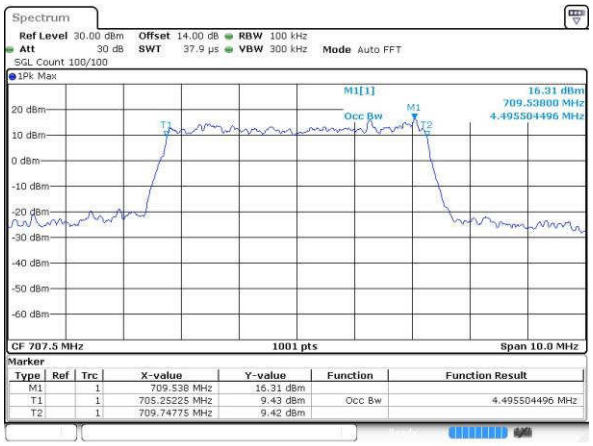
Lowest Channel / 5MHz / QPSK



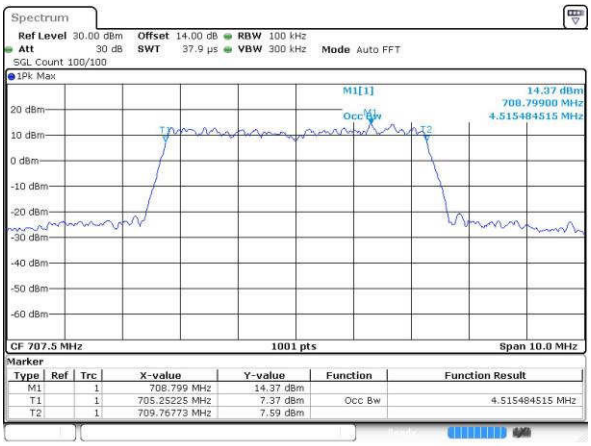
Lowest Channel / 5MHz / 16QAM



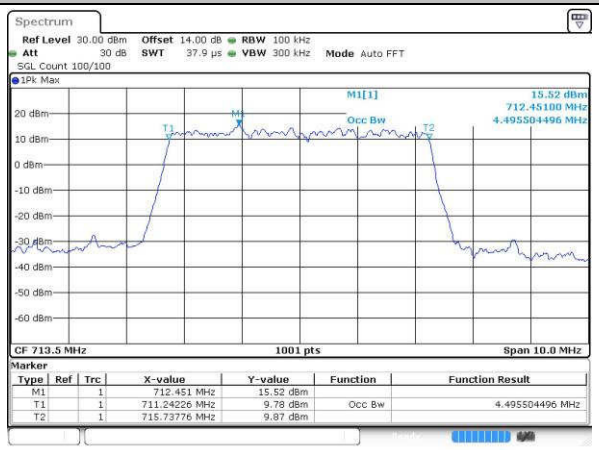
Middle Channel / 5MHz / QPSK



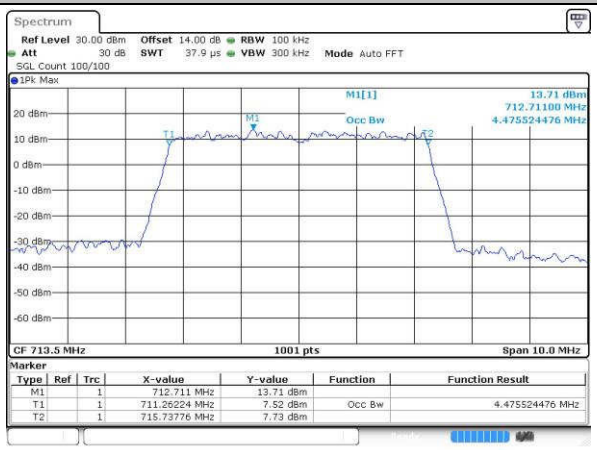
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

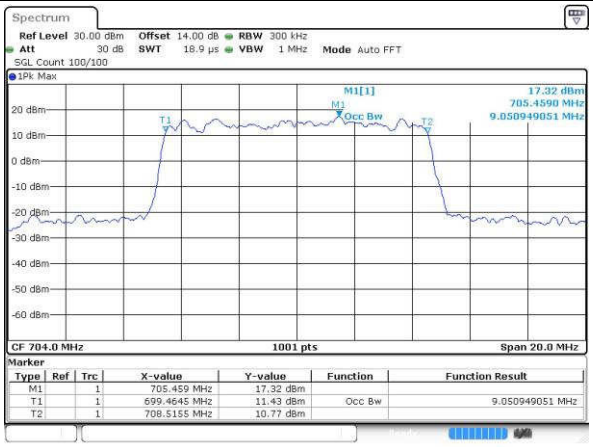


Highest Channel / 5MHz / 16QAM

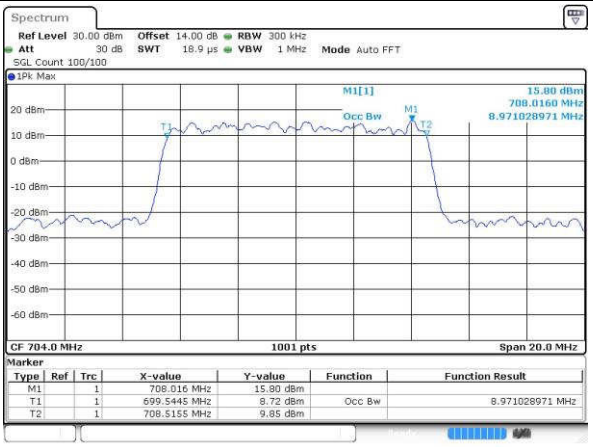


LTE Band 12

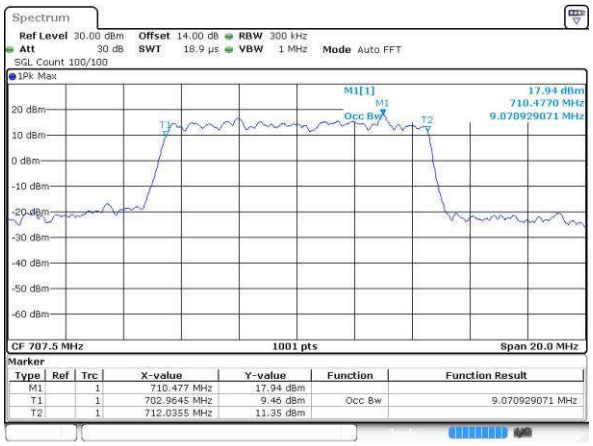
Lowest Channel / 10MHz / QPSK



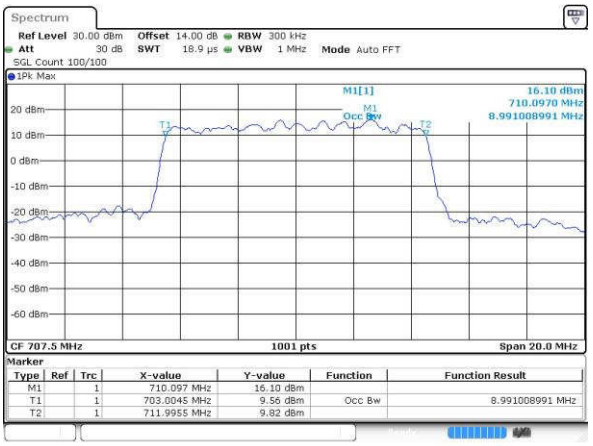
Lowest Channel / 10MHz / 16QAM



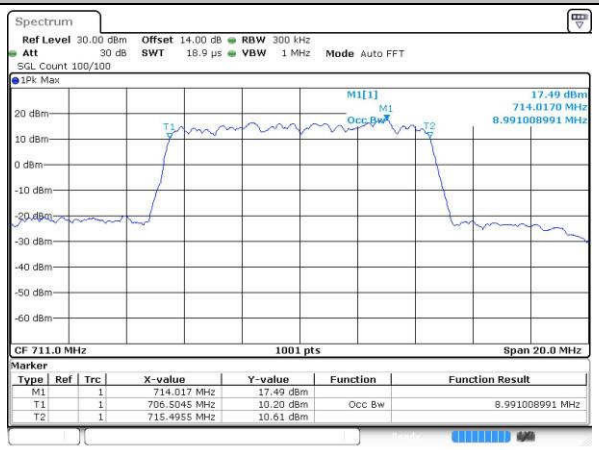
Middle Channel / 10MHz / QPSK



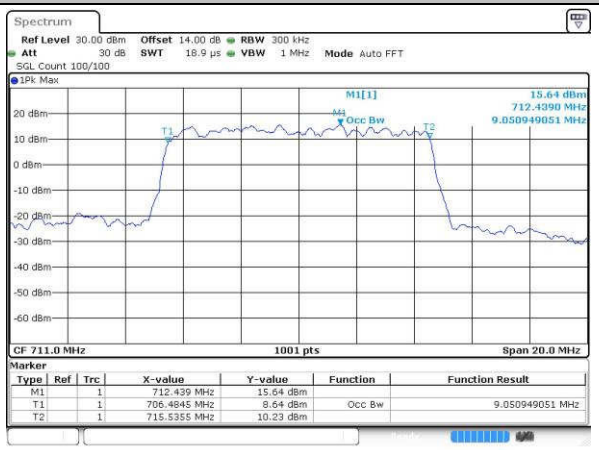
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

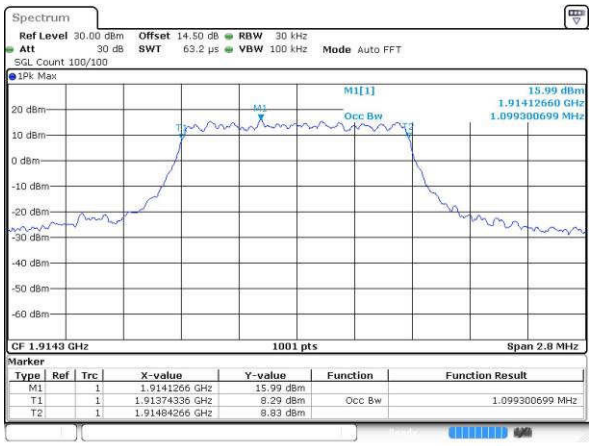


Highest Channel / 10MHz / 16QAM

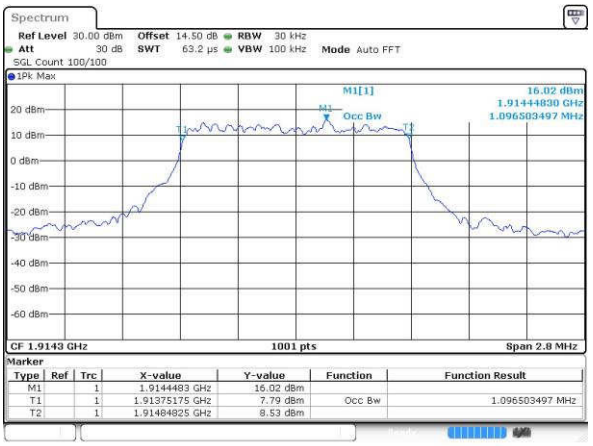


LTE Band 25

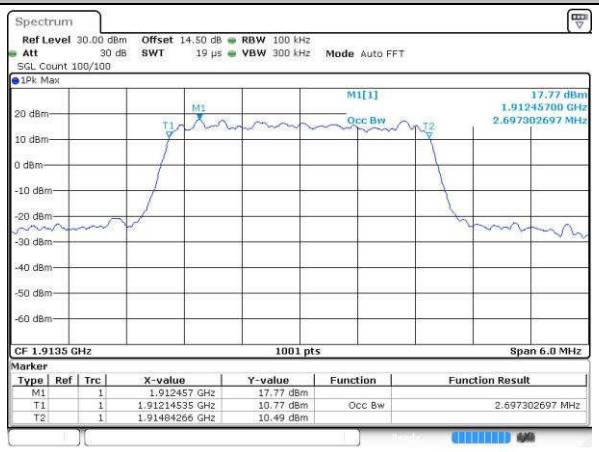
Highest Channel / 1.4MHz / QPSK



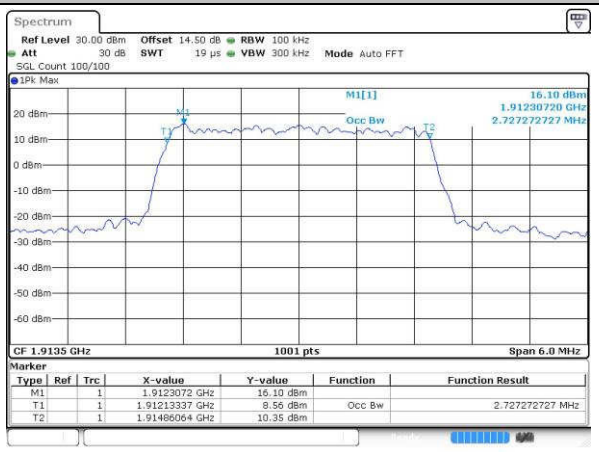
Highest Channel / 1.4MHz / 16QAM



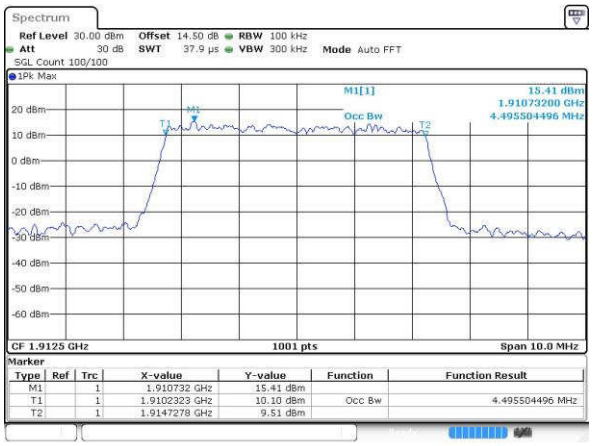
Highest Channel / 3MHz / QPSK



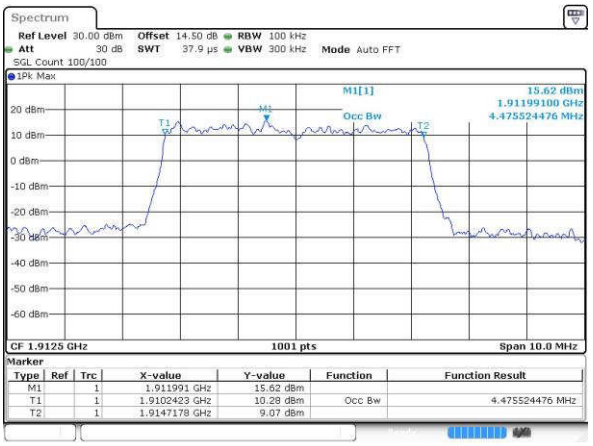
Highest Channel / 3MHz / 16QAM



Highest Channel / 5MHz / QPSK

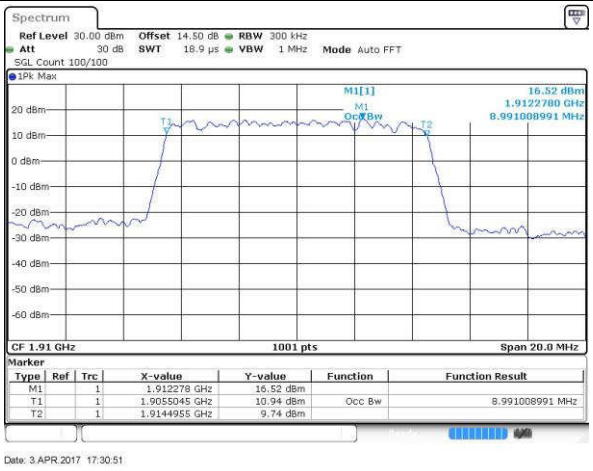


Highest Channel / 5MHz / 16QAM

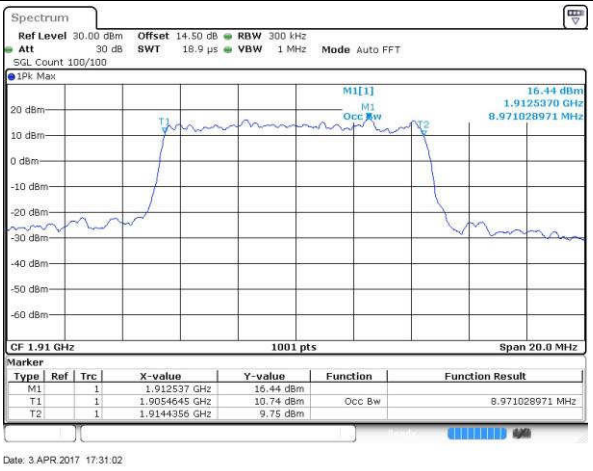


LTE Band 25

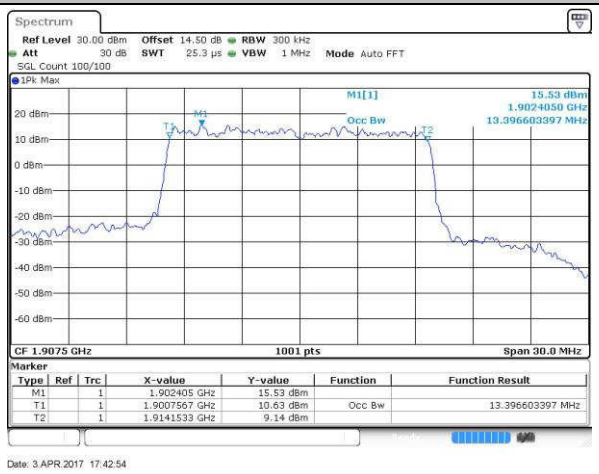
Highest Channel / 10MHz / QPSK



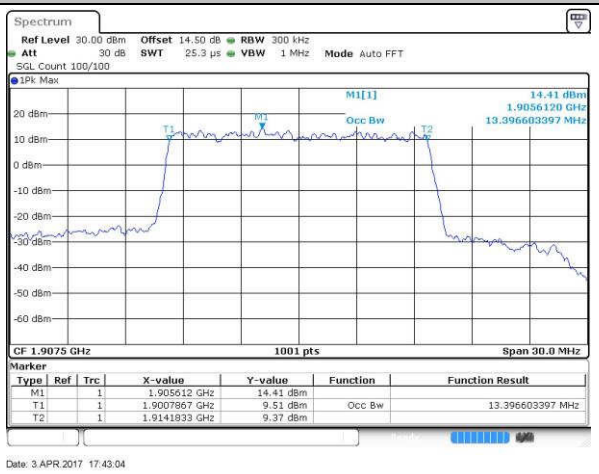
Highest Channel / 10MHz / 16QAM



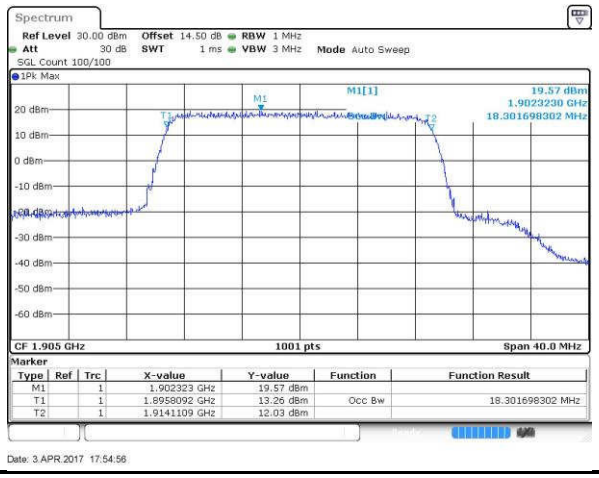
Highest Channel / 15MHz / QPSK



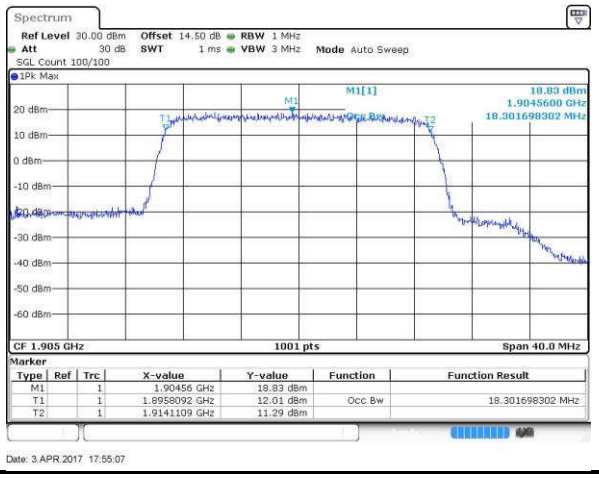
Highest Channel / 15MHz / 16QAM



Highest Channel / 20MHz / QPSK



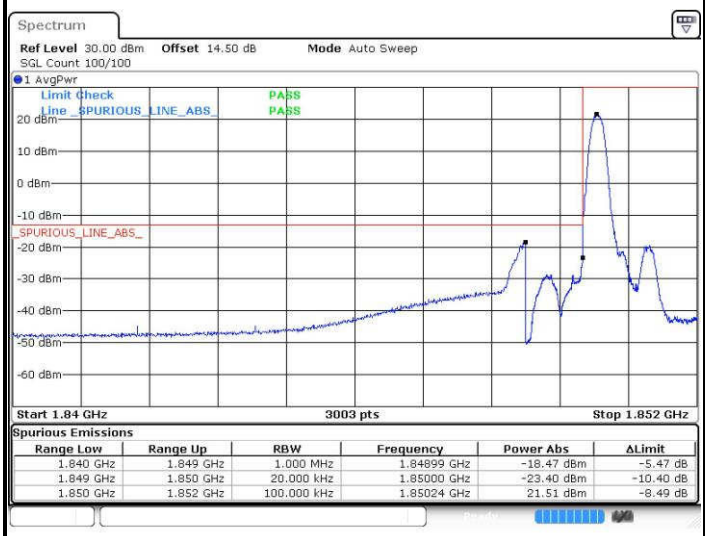
Highest Channel / 20MHz / 16QAM



Conducted Band Edge

LTE Band 2 / 1.4MHz / QPSK

Lowest Band Edge / 1RB

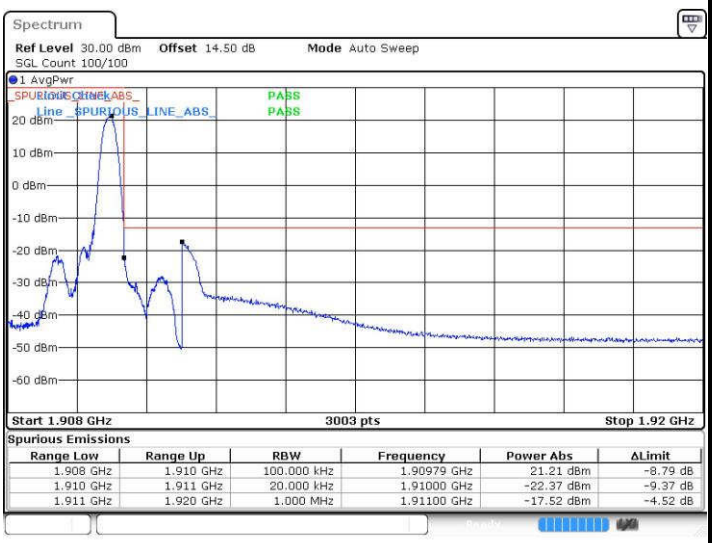


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84899 GHz	-18.47 dBm	-5.47 dB
1.849 GHz	1.850 GHz	20.000 kHz	1.85000 GHz	-23.40 dBm	-10.40 dB
1.850 GHz	1.852 GHz	100.000 kHz	1.85024 GHz	21.51 dBm	-8.49 dB

Date: 3.APR.2017 10:13:49

Highest Band Edge / 1RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.908 GHz	1.910 GHz	100.000 kHz	1.90979 GHz	21.21 dBm	-8.79 dB
1.910 GHz	1.911 GHz	20.000 kHz	1.91000 GHz	-22.37 dBm	-9.37 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91100 GHz	-17.52 dBm	-4.52 dB

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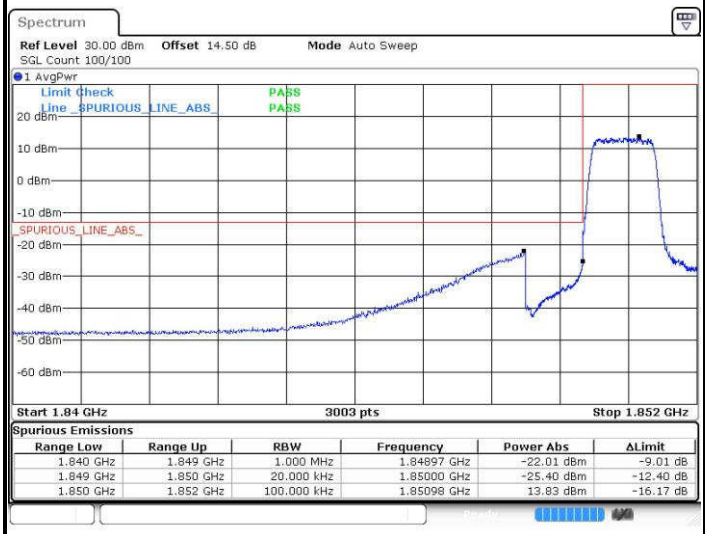
Lowest Band Edge / Full RB

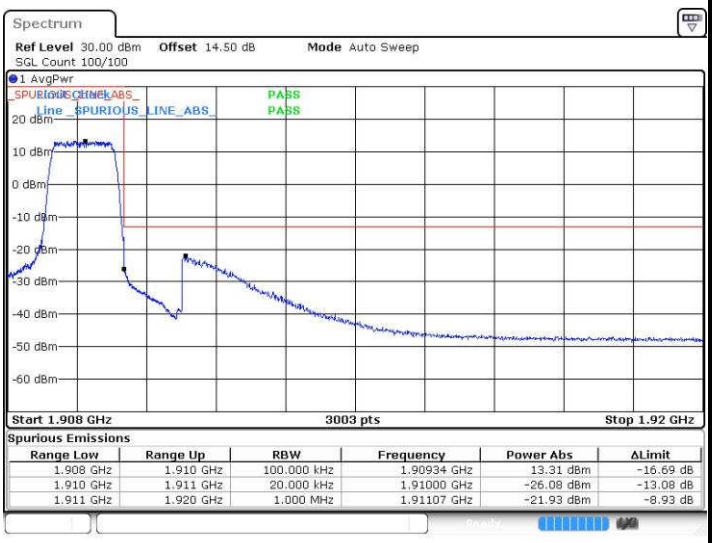


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84897 GHz	-22.01 dBm	-9.01 dB
1.849 GHz	1.850 GHz	20.000 kHz	1.85000 GHz	-25.40 dBm	-12.40 dB
1.850 GHz	1.852 GHz	100.000 kHz	1.85098 GHz	13.83 dBm	-16.17 dB

Date: 3.APR.2017 10:16:06

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	1.90934 GHz	13.31 dBm	-16.69 dB
1.910 GHz	1.911 GHz	20.000 kHz	1.91000 GHz	-26.08 dBm	-13.08 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91107 GHz	-21.93 dBm	-8.93 dB

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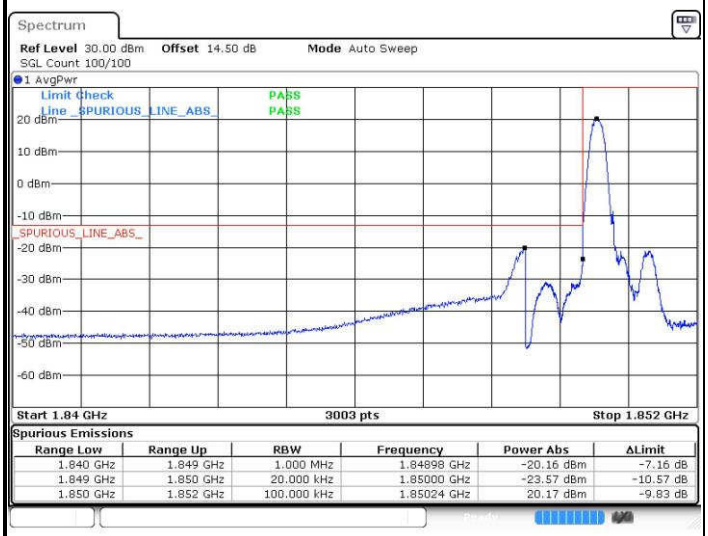
LTE Band 2 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB

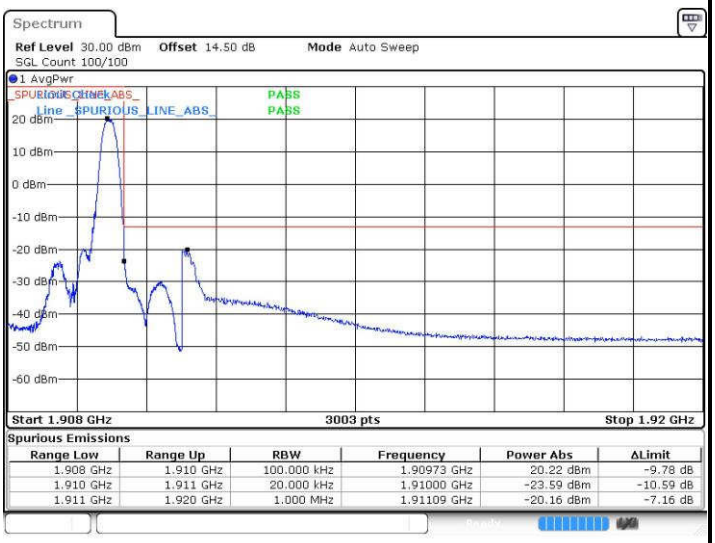


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84898 GHz	-20.16 dBm	-7.16 dB
1.849 GHz	1.850 GHz	20.000 kHz	1.85000 GHz	-23.57 dBm	-10.57 dB
1.850 GHz	1.852 GHz	100.000 kHz	1.85024 GHz	20.17 dBm	-9.83 dB

Date: 3.APR.2017 10:14:58

Highest Band Edge / 1 RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.908 GHz	1.910 GHz	100.000 kHz	1.90973 GHz	20.22 dBm	-9.78 dB
1.910 GHz	1.911 GHz	20.000 kHz	1.91000 GHz	-23.59 dBm	-10.59 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91109 GHz	-20.16 dBm	-7.16 dB

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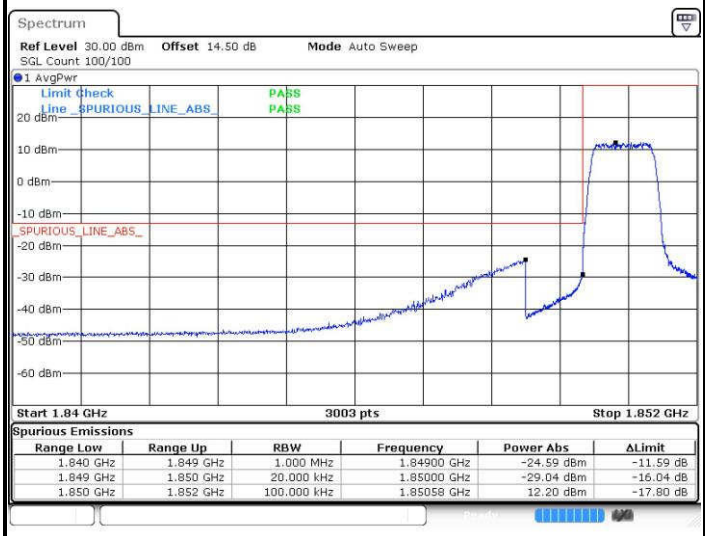
Lowest Band Edge / Full RB

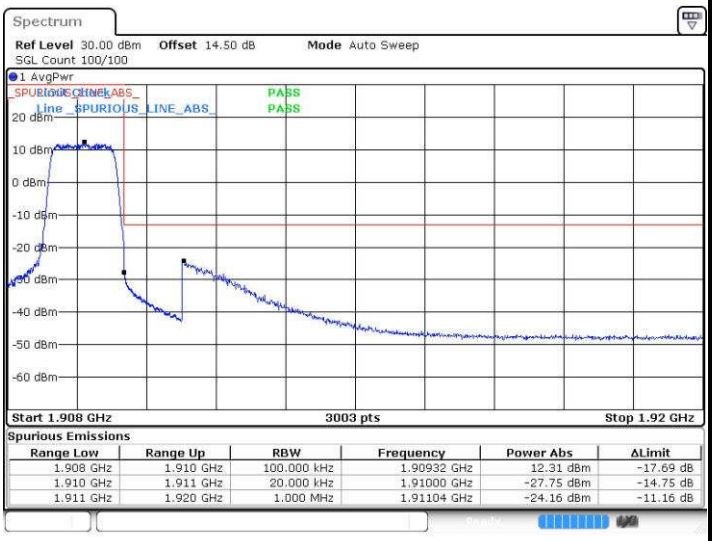


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84900 GHz	-24.59 dBm	-11.59 dB
1.849 GHz	1.850 GHz	20.000 kHz	1.85000 GHz	-29.04 dBm	-16.04 dB
1.850 GHz	1.852 GHz	100.000 kHz	1.85058 GHz	12.20 dBm	-17.80 dB

Date: 3.APR.2017 10:17:15

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	1.90932 GHz	12.31 dBm	-17.69 dB
1.910 GHz	1.911 GHz	20.000 kHz	1.91000 GHz	-27.75 dBm	-14.75 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91104 GHz	-24.16 dBm	-11.16 dB

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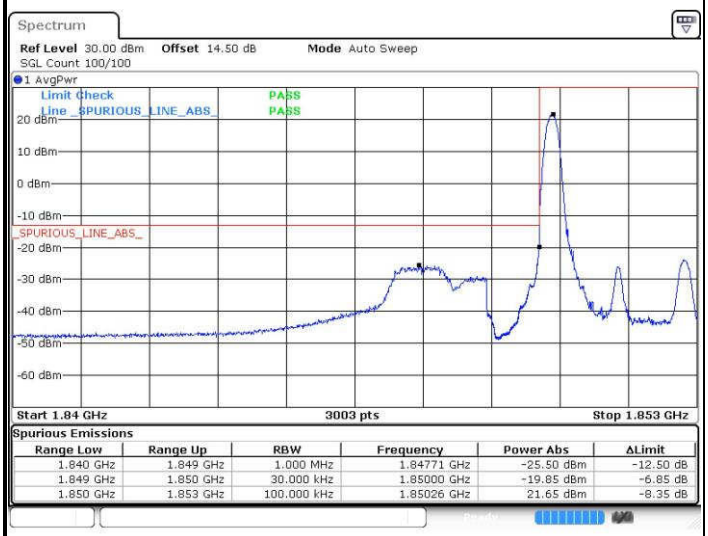
LTE Band 2 / 3MHz / QPSK

Lowest Band Edge / 1RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84771 GHz	-25.50 dBm	-12.50 dB
1.849 GHz	1.850 GHz	30.000 kHz	1.85000 GHz	-19.85 dBm	-6.85 dB
1.850 GHz	1.853 GHz	100.000 kHz	1.85026 GHz	21.65 dBm	-8.35 dB

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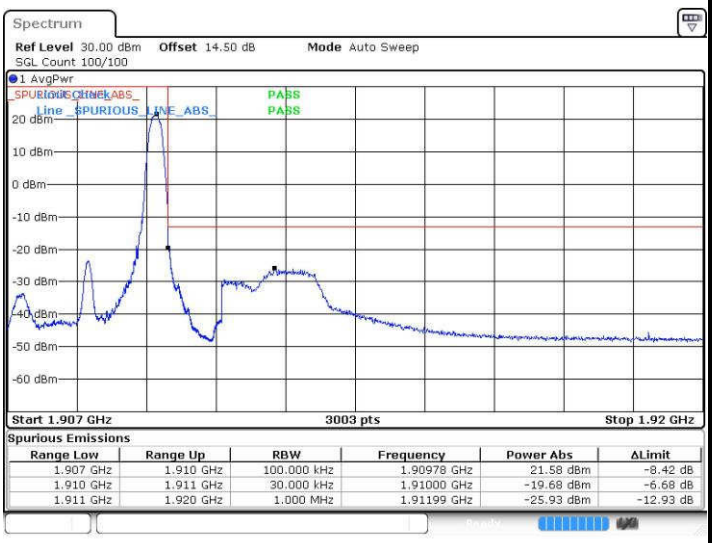
Highest Band Edge / 1 RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.907 GHz	1.910 GHz	100.000 kHz	1.90978 GHz	21.58 dBm	-8.42 dB
1.910 GHz	1.911 GHz	30.000 kHz	1.91000 GHz	-19.68 dBm	-6.68 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91199 GHz	-25.93 dBm	-12.93 dB

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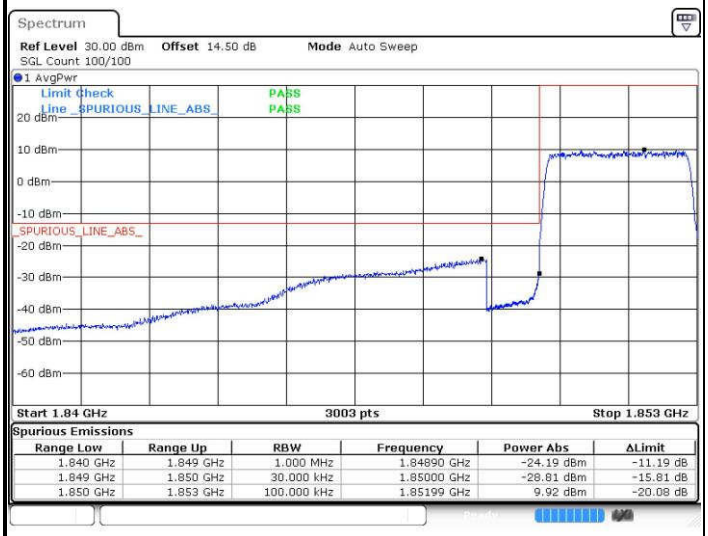
Lowest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84890 GHz	-24.19 dBm	-11.19 dB
1.849 GHz	1.850 GHz	30.000 kHz	1.85000 GHz	-28.81 dBm	-15.81 dB
1.850 GHz	1.853 GHz	100.000 kHz	1.85199 GHz	9.92 dBm	-20.08 dB

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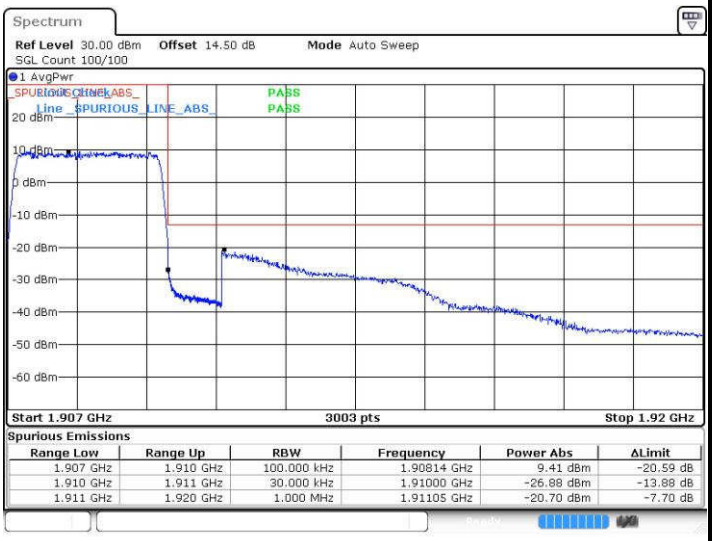
Highest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.907 GHz	1.910 GHz	100.000 kHz	1.90814 GHz	9.41 dBm	-20.59 dB
1.910 GHz	1.911 GHz	30.000 kHz	1.91000 GHz	-26.88 dBm	-13.88 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91105 GHz	-20.70 dBm	-7.70 dB

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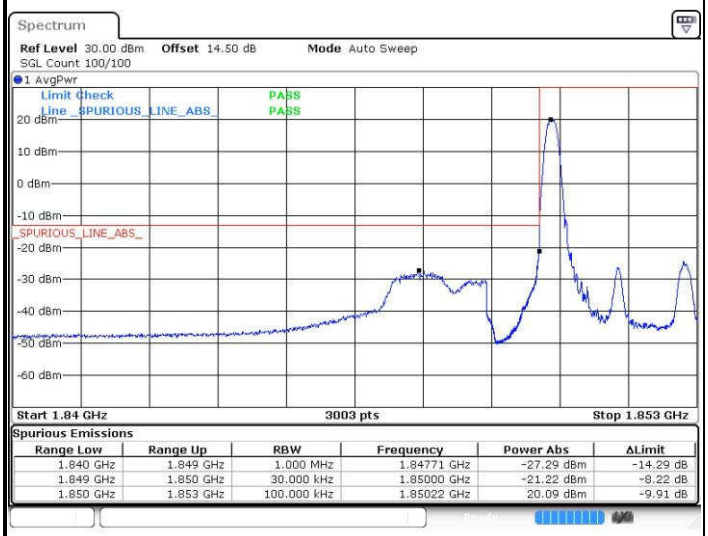
LTE Band 2 / 3MHz / 16QAM

Lowest Band Edge / 1 RB

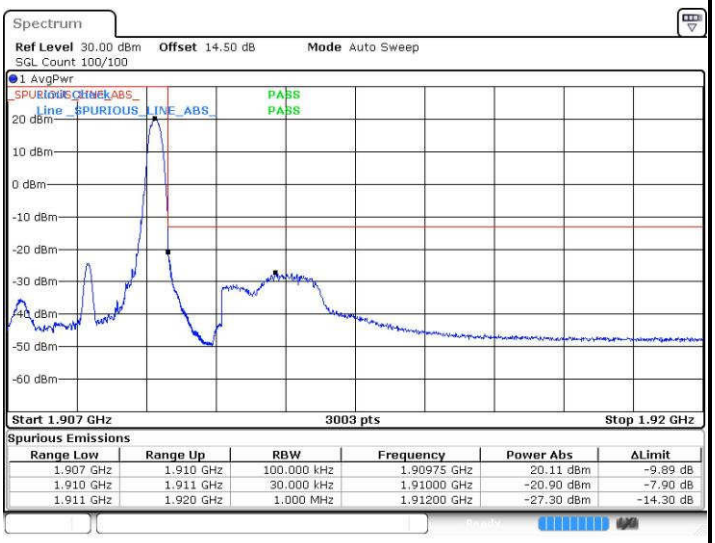


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84771 GHz	-27.29 dBm	-14.29 dB
1.849 GHz	1.850 GHz	30.000 kHz	1.85000 GHz	-21.22 dBm	-8.22 dB
1.850 GHz	1.853 GHz	100.000 kHz	1.85022 GHz	20.09 dBm	-9.91 dB

Date: 3.APR.2017 10:44:15

Highest Band Edge /1 RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.907 GHz	1.910 GHz	100.000 kHz	1.90975 GHz	20.11 dBm	-9.89 dB
1.910 GHz	1.911 GHz	30.000 kHz	1.91000 GHz	-20.90 dBm	-7.90 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91200 GHz	-27.30 dBm	-14.30 dB

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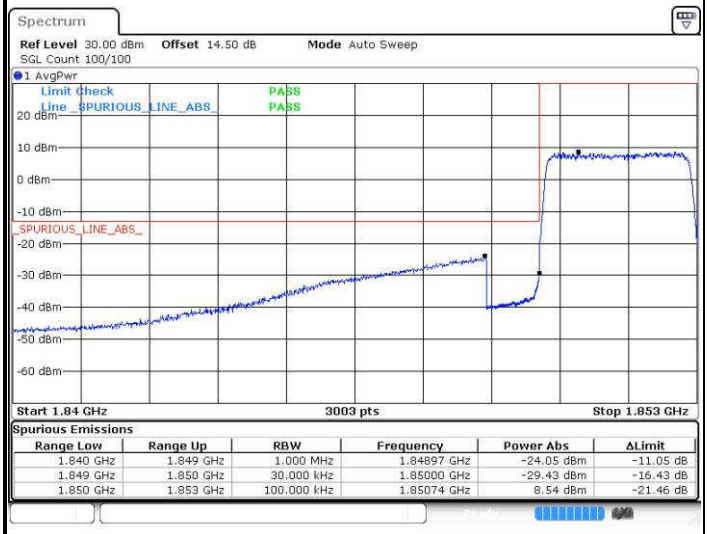
Lowest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84897 GHz	-24.05 dBm	-11.05 dB
1.849 GHz	1.850 GHz	30.000 kHz	1.85000 GHz	-29.43 dBm	-16.43 dB
1.850 GHz	1.853 GHz	100.000 kHz	1.85074 GHz	8.54 dBm	-21.46 dB

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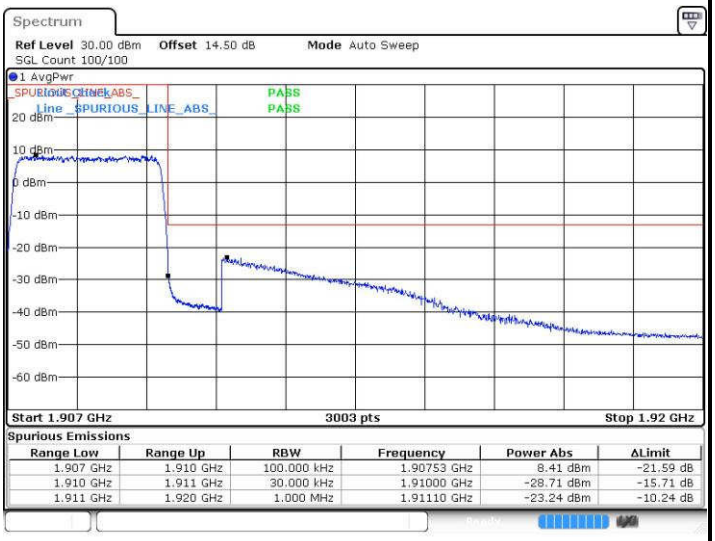
Highest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.907 GHz	1.910 GHz	100.000 kHz	1.90753 GHz	8.41 dBm	-21.59 dB
1.910 GHz	1.911 GHz	30.000 kHz	1.91000 GHz	-28.71 dBm	-15.71 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91110 GHz	-23.24 dBm	-10.24 dB

Date: 3.APR.2017 10:56:05