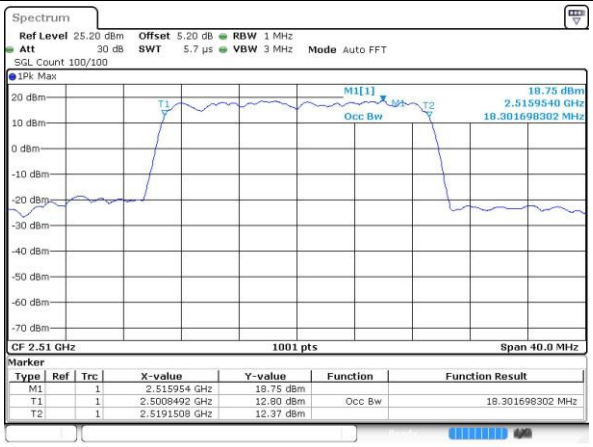
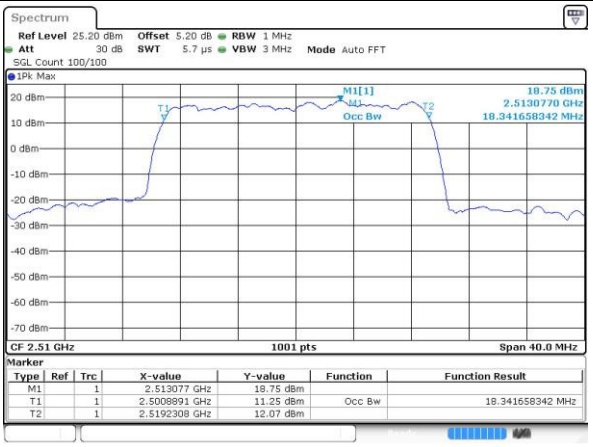
LTE Band 7

Lowest Channel / 20MHz / QPSK



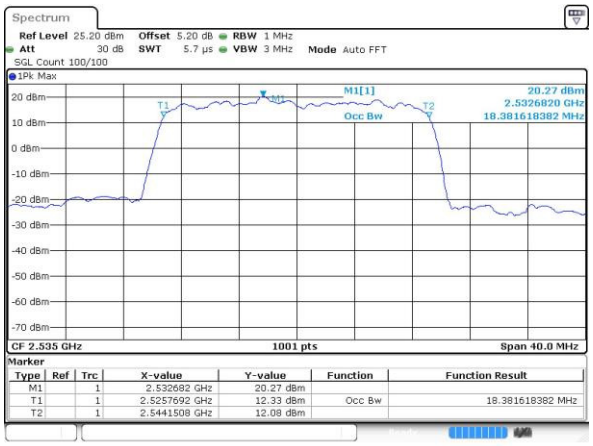
Date: 23.SEP.2016 15:03:12

Lowest Channel / 20MHz / 16QAM



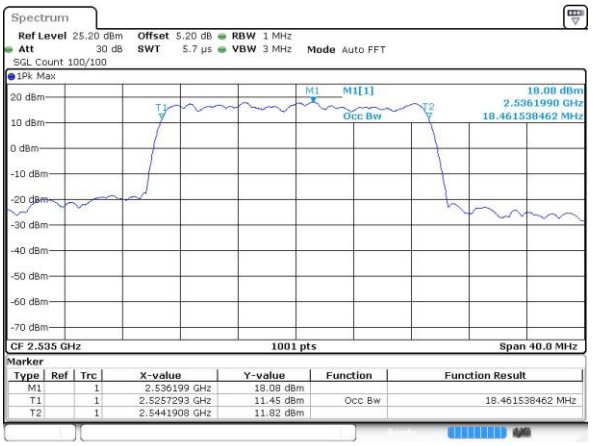
Date: 23.SEP.2016 15:02:50

Middle Channel / 20MHz / QPSK



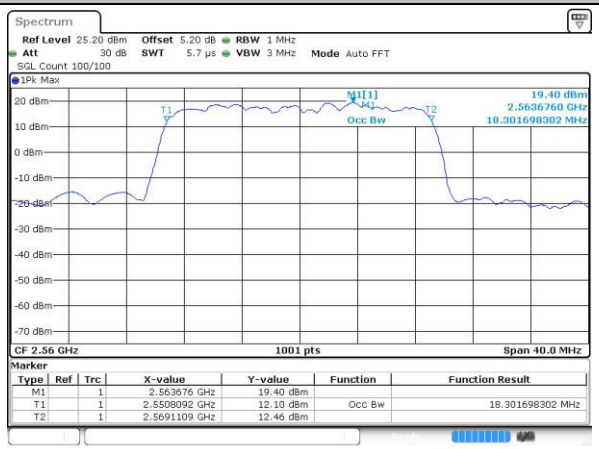
Date: 23.SEP.2016 15:03:35

Middle Channel / 20MHz / 16QAM



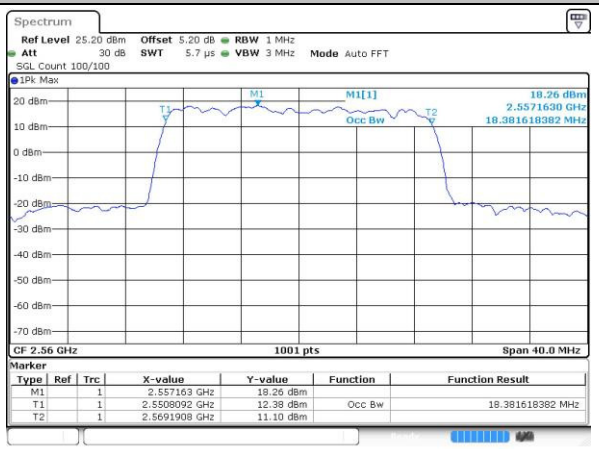
Date: 23.SEP.2016 15:03:57

Highest Channel / 20MHz / QPSK



Date: 23.SEP.2016 15:04:41

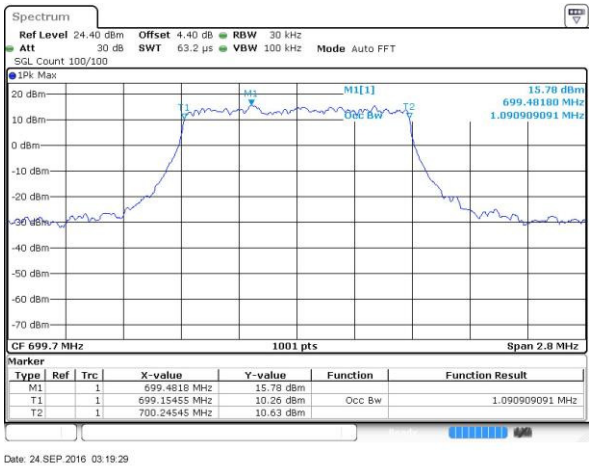
Highest Channel / 20MHz / 16QAM



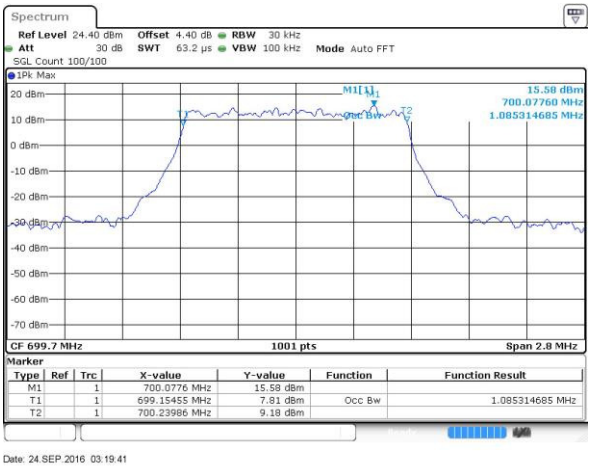
Date: 23.SEP.2016 15:04:19

LTE Band 12

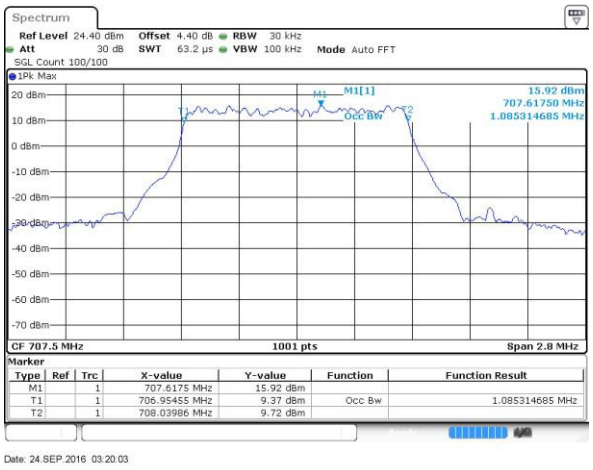
Lowest Channel / 1.4MHz / QPSK



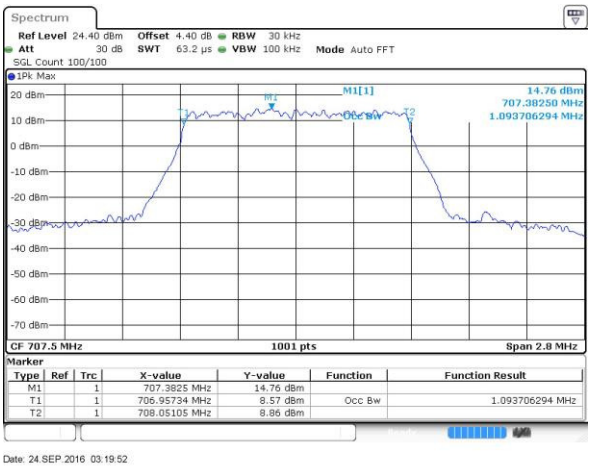
Lowest Channel / 1.4MHz / 16QAM



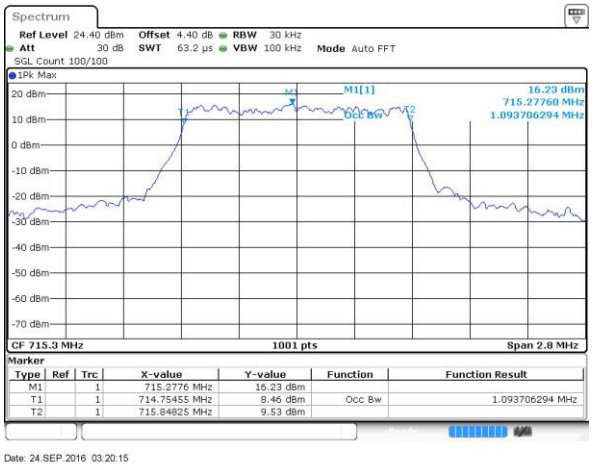
Middle Channel / 1.4MHz / QPSK



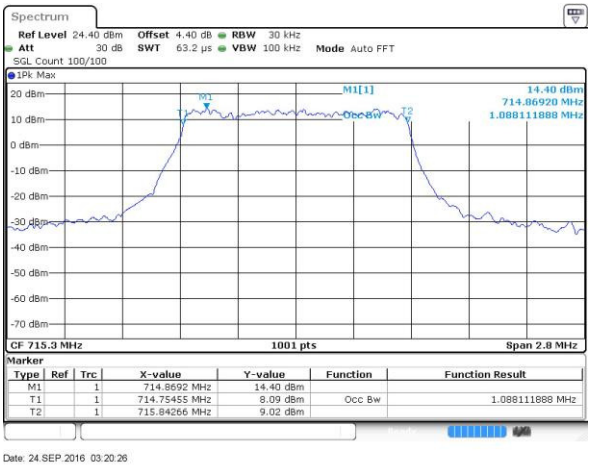
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK

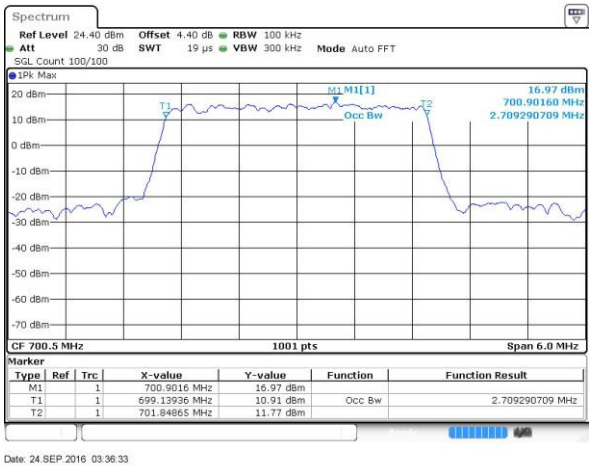


Highest Channel / 1.4MHz / 16QAM

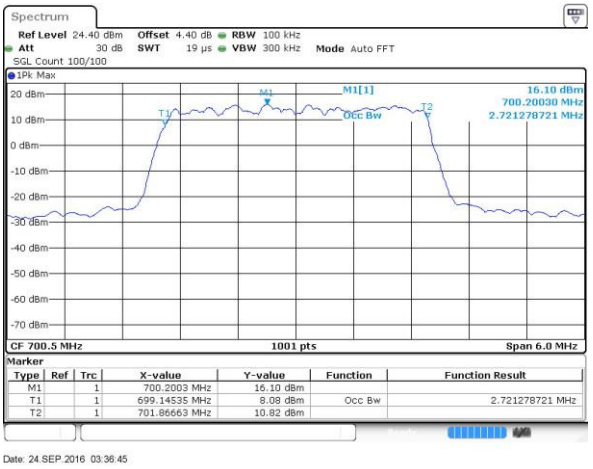


LTE Band 12

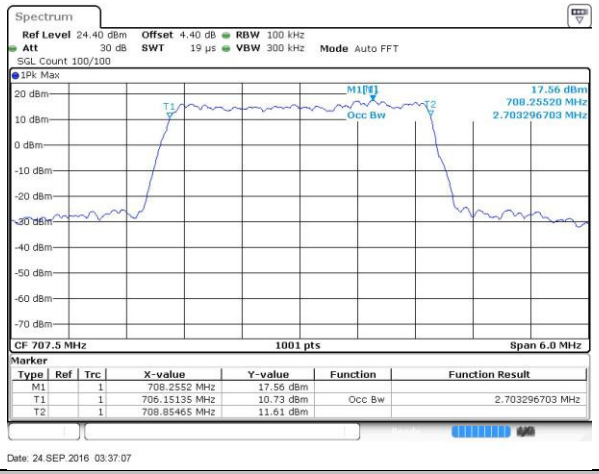
Lowest Channel / 3MHz / QPSK



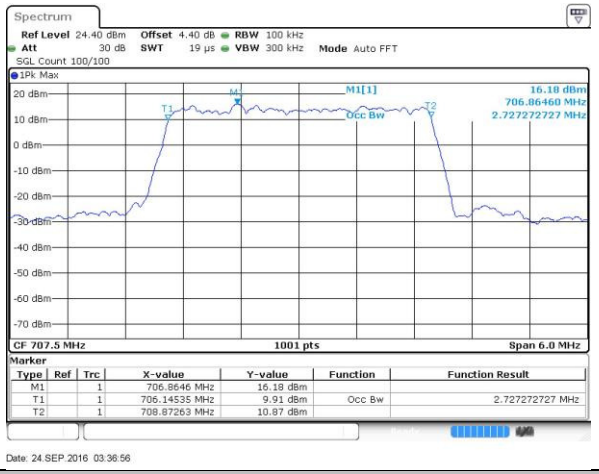
Lowest Channel / 3MHz / 16QAM



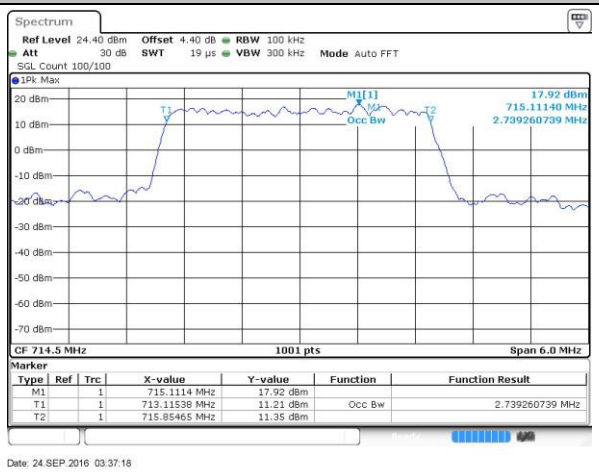
Middle Channel / 3MHz / QPSK



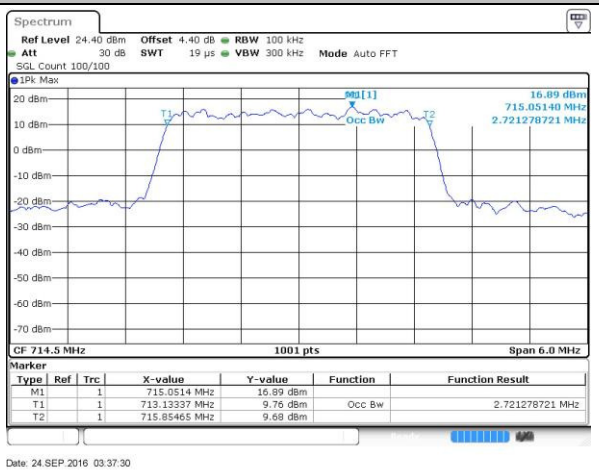
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK

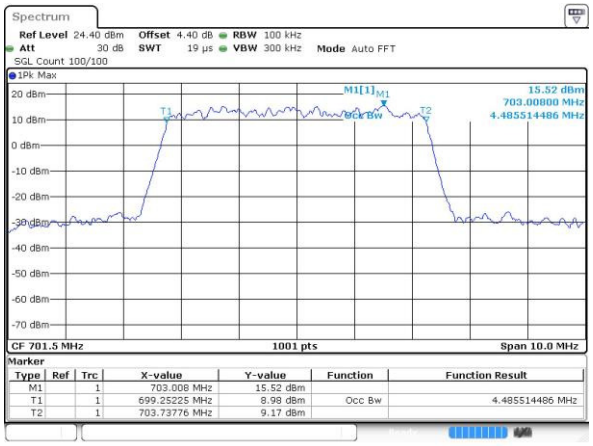


Highest Channel / 3MHz / 16QAM

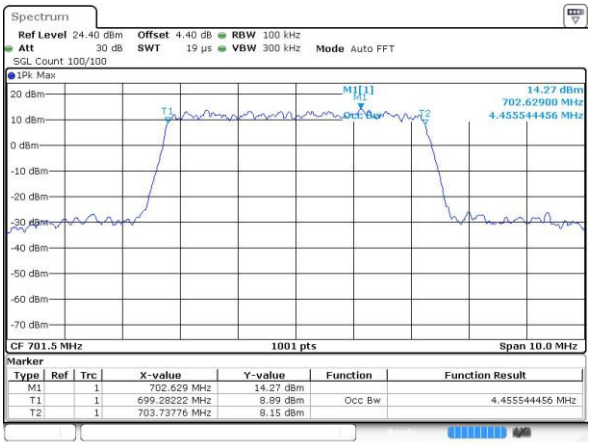


LTE Band 12

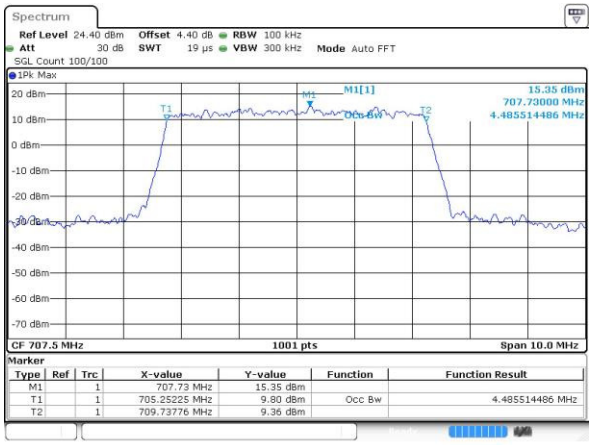
Lowest Channel / 5MHz / QPSK



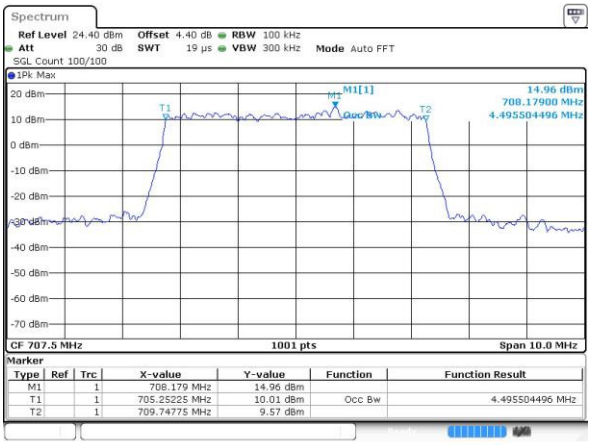
Lowest Channel / 5MHz / 16QAM



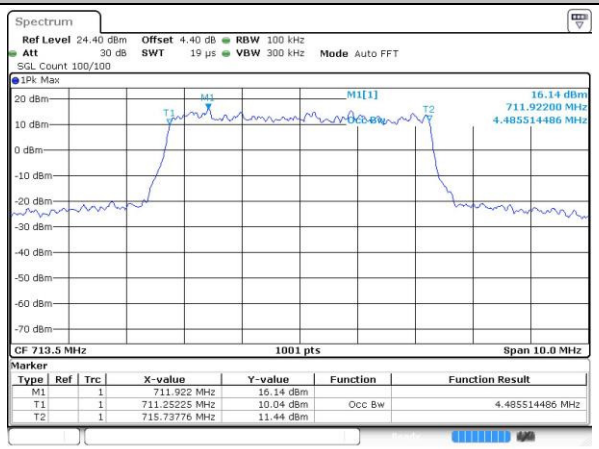
Middle Channel / 5MHz / QPSK



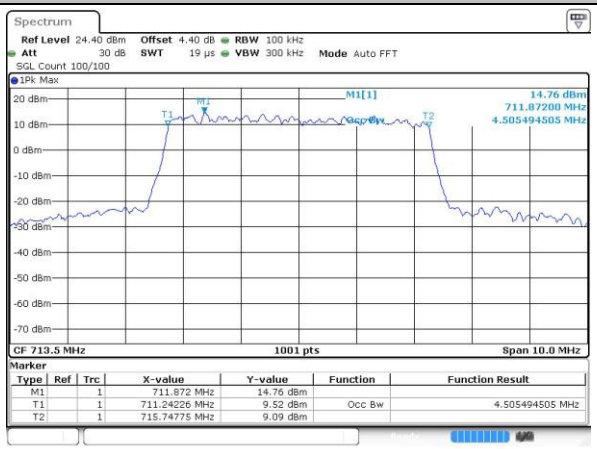
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

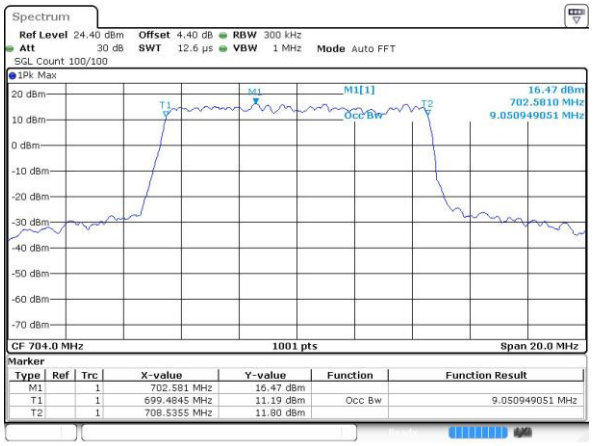


Highest Channel / 5MHz / 16QAM

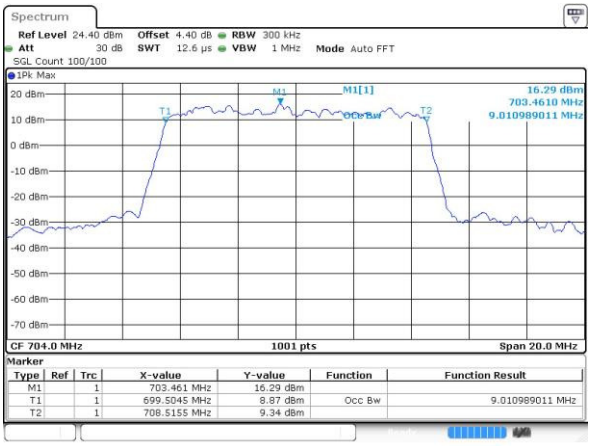


LTE Band 12

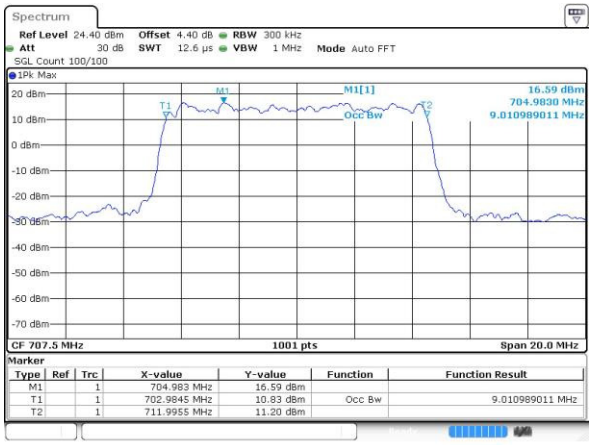
Lowest Channel / 10MHz / QPSK



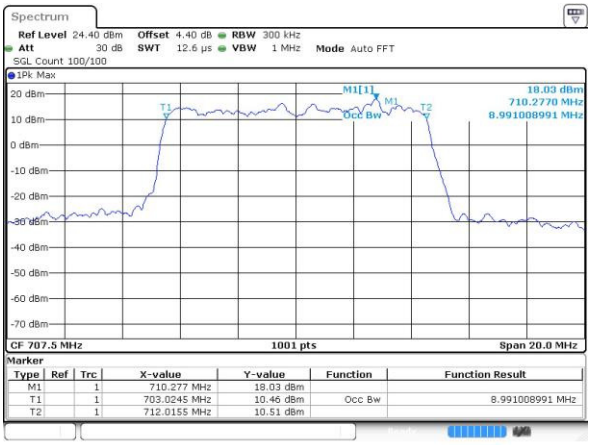
Lowest Channel / 10MHz / 16QAM



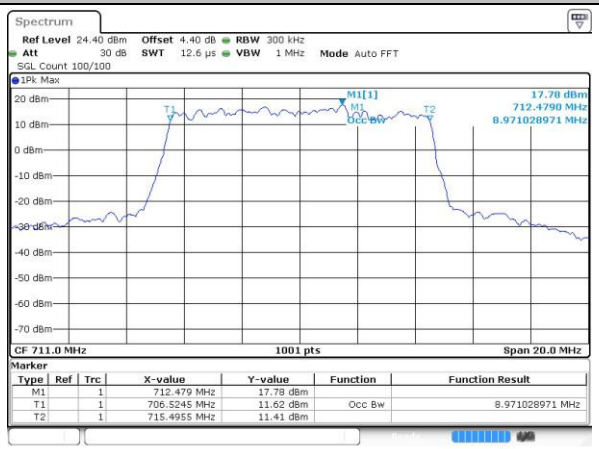
Middle Channel / 10MHz / QPSK



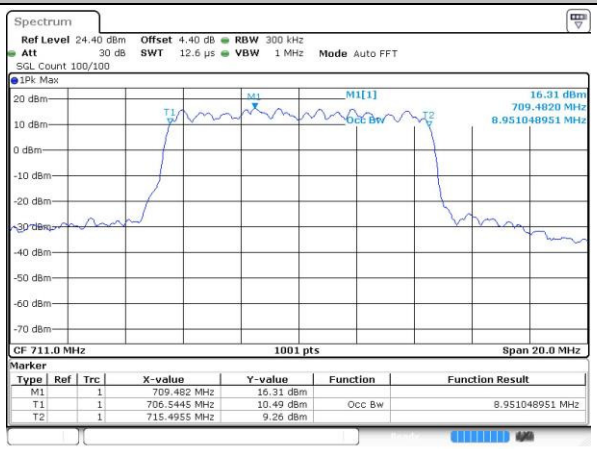
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

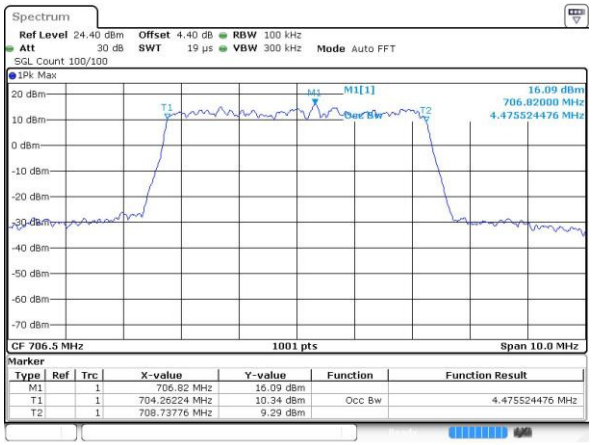


Highest Channel / 10MHz / 16QAM

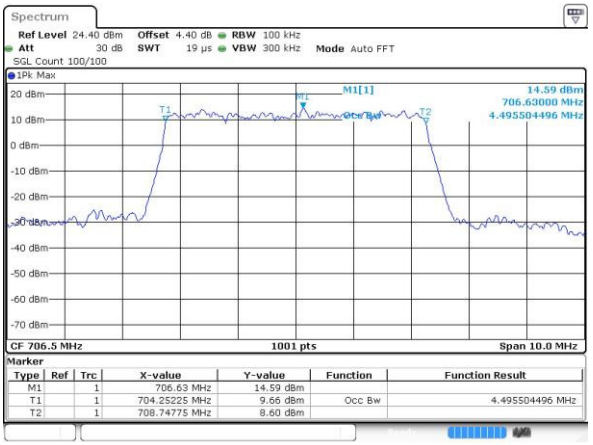


LTE Band 17

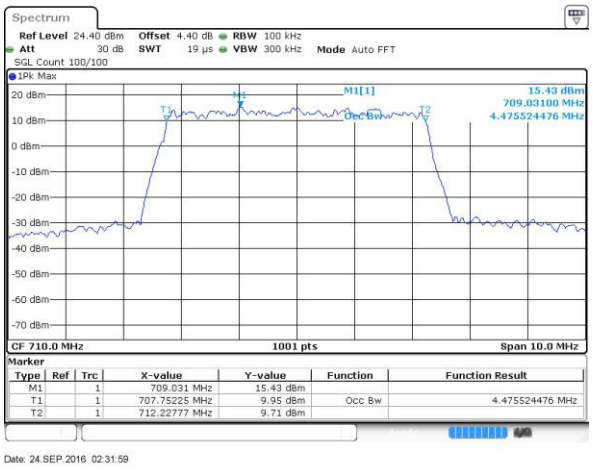
Lowest Channel / 5MHz / QPSK



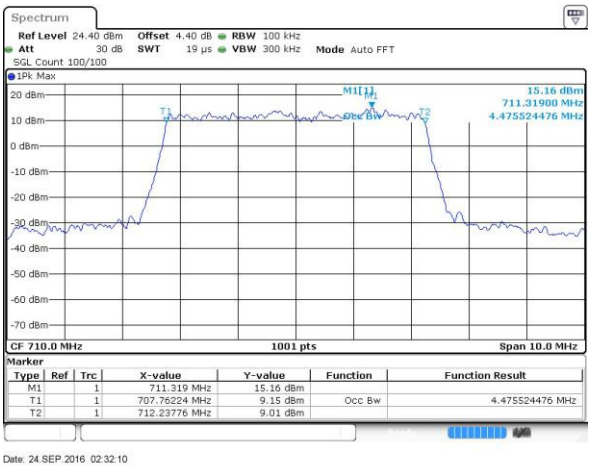
Lowest Channel / 5MHz / 16QAM



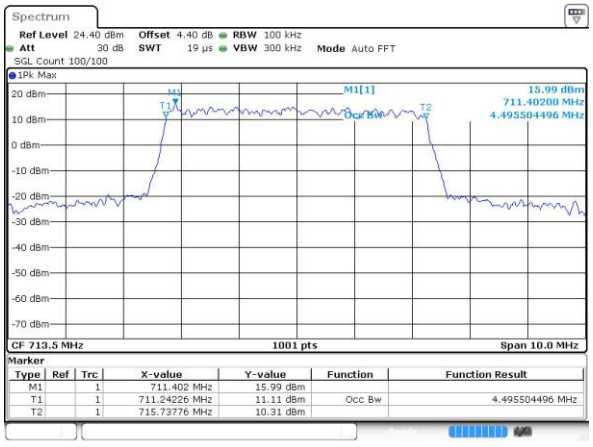
Middle Channel / 5MHz / QPSK



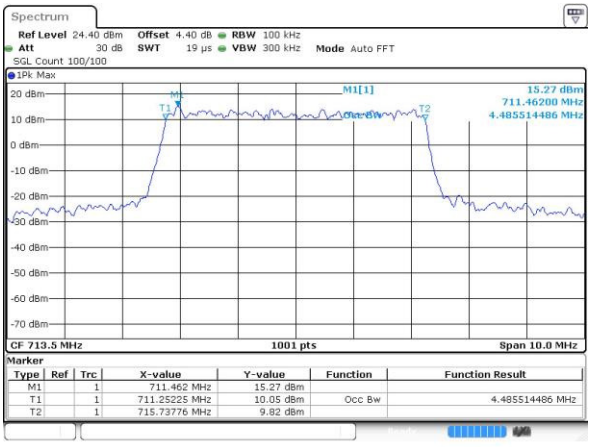
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

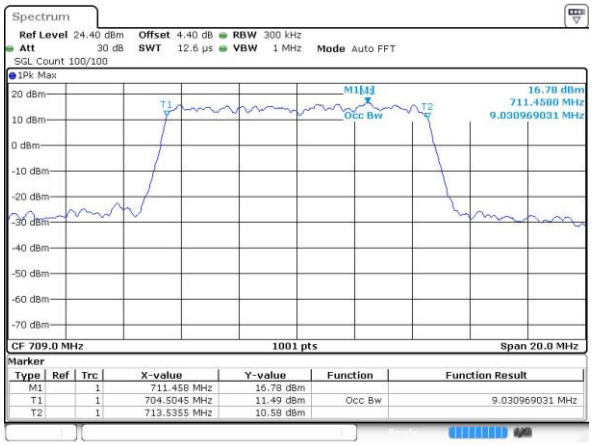


Highest Channel / 5MHz / 16QAM

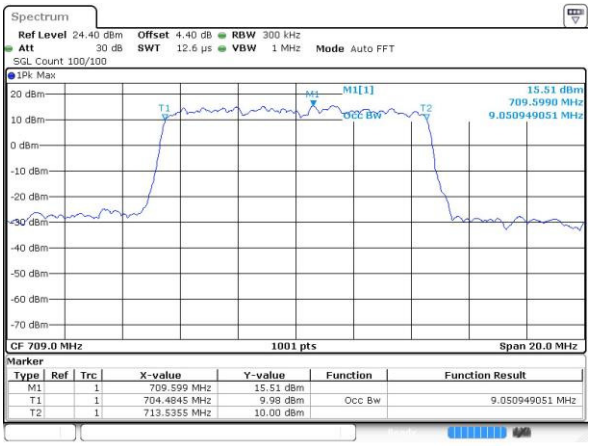


LTE Band 17

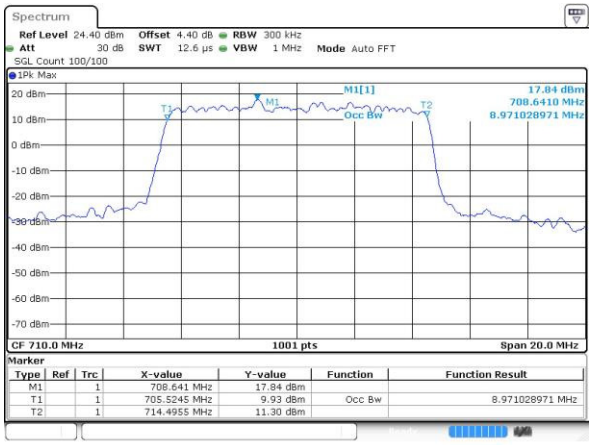
Lowest Channel / 10MHz / QPSK



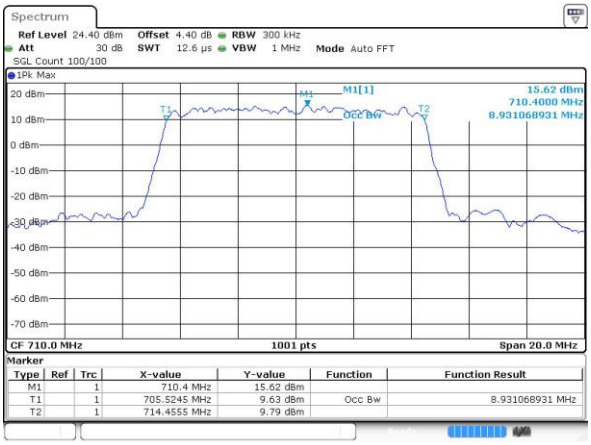
Lowest Channel / 10MHz / 16QAM



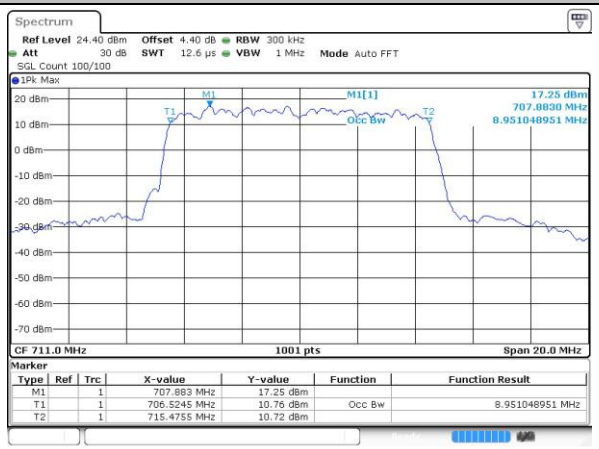
Middle Channel / 10MHz / QPSK



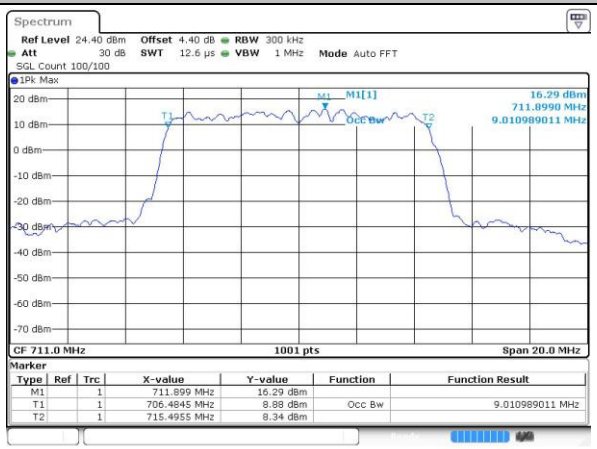
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

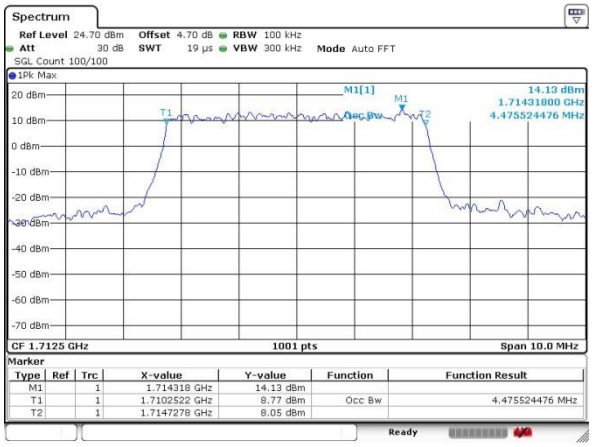


Highest Channel / 10MHz / 16QAM

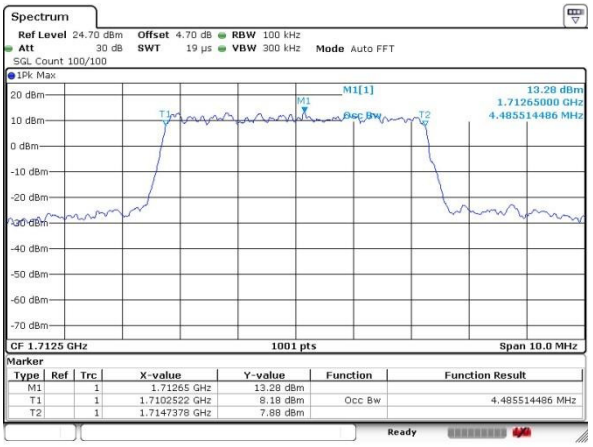


LTE Band 66

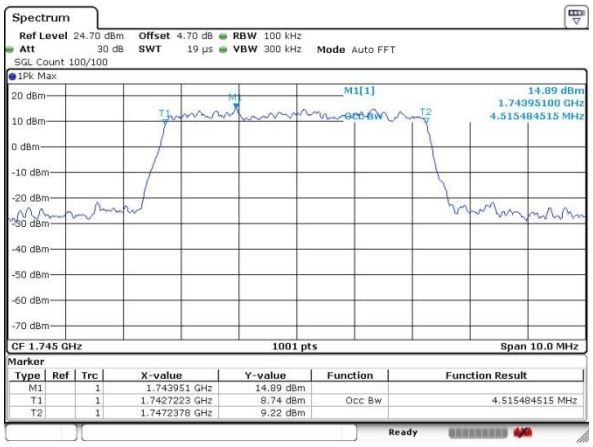
Lowest Channel / 5MHz / QPSK



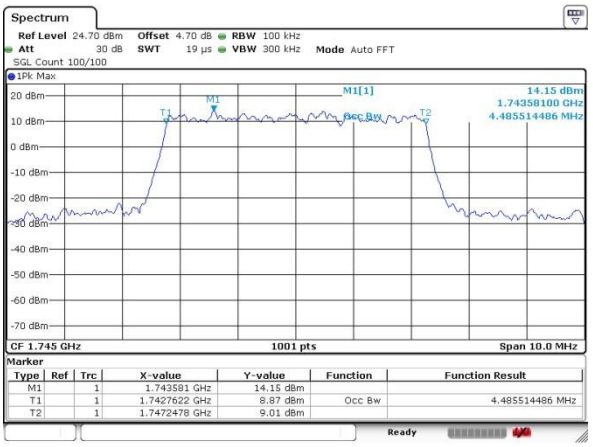
Lowest Channel / 5MHz / 16QAM



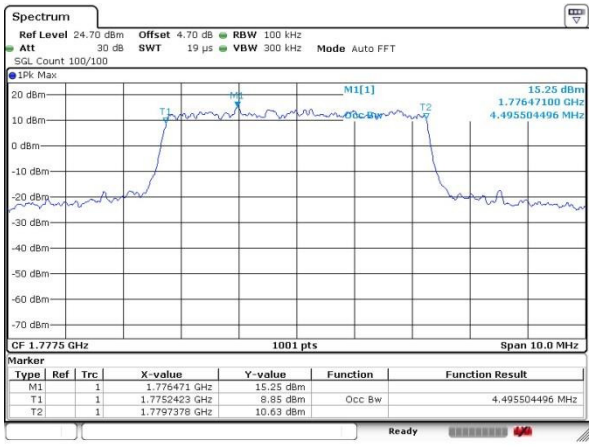
Middle Channel / 5MHz / QPSK



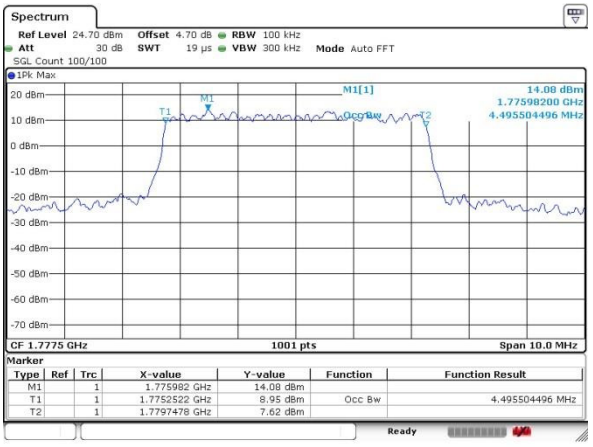
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

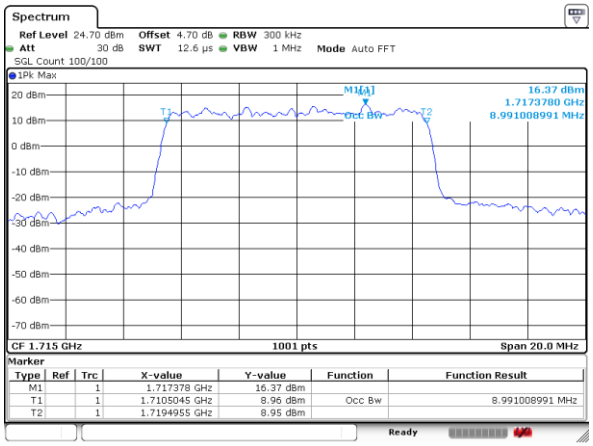


Highest Channel / 5MHz / 16QAM



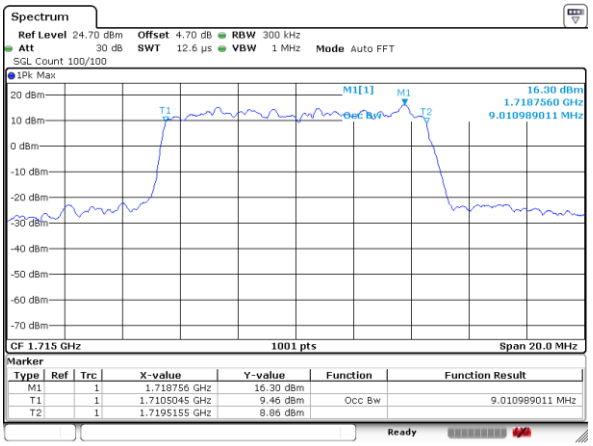
LTE Band 66

Lowest Channel / 10MHz / QPSK



Date: 30.SEP.2016 16:28:15

Lowest Channel / 10MHz / 16QAM



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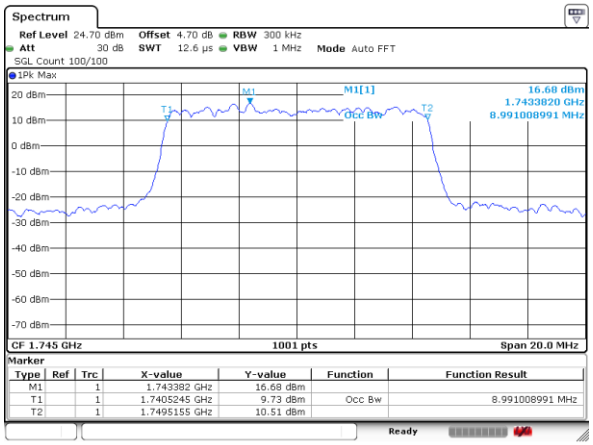
Middle Channel / 10MHz / QPSK



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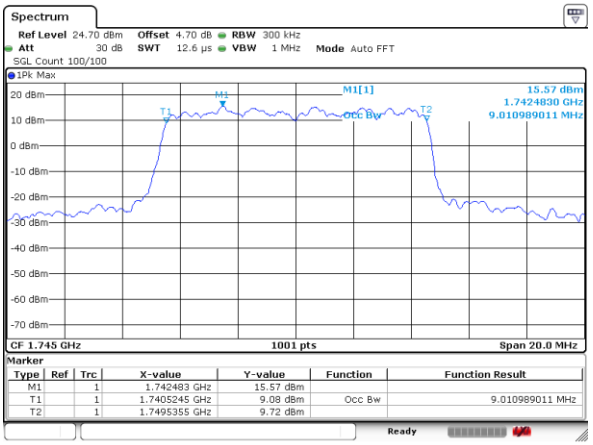
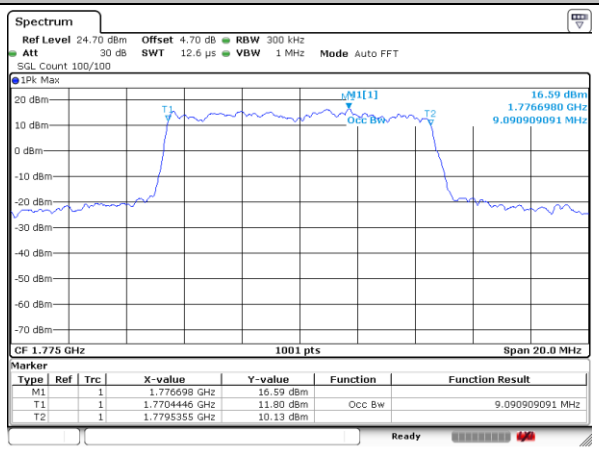
Middle Channel / 10MHz / 16QAM



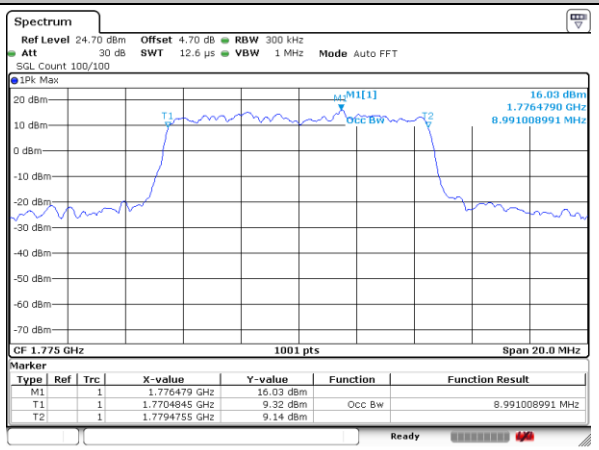
Date: 30.SEP.2016 16:34:36

Highest Channel / 10MHz / QPSK



Date: 30.SEP.2016 16:36:25

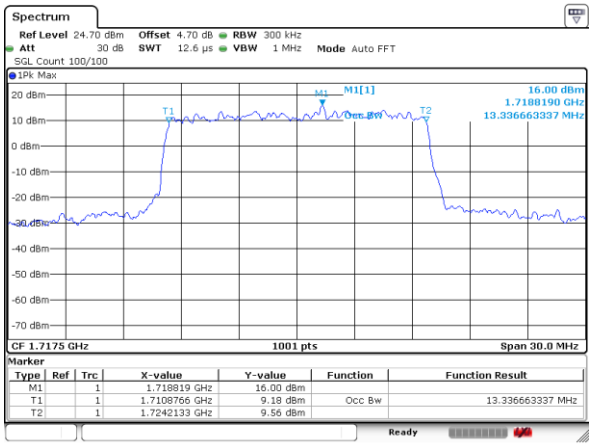
Highest Channel / 10MHz / 16QAM



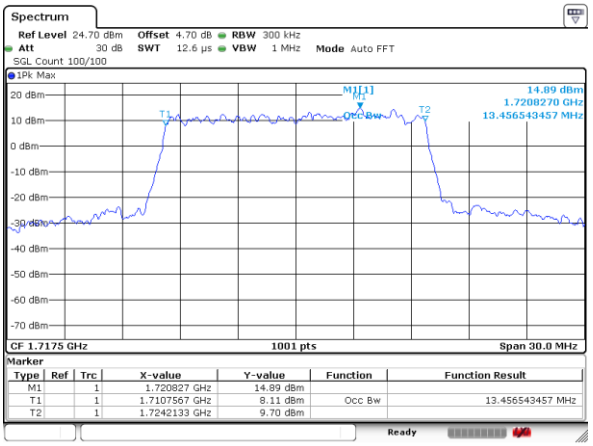
Date: 30.SEP.2016 16:36:58

LTE Band 66

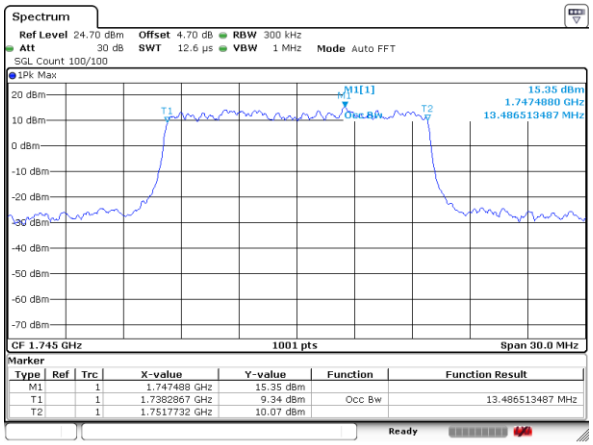
Lowest Channel / 15MHz / QPSK



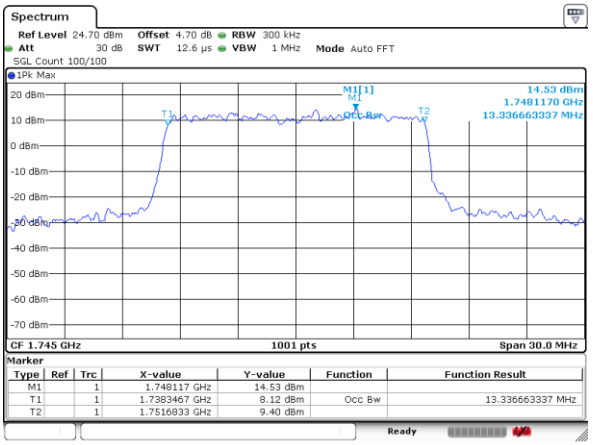
Lowest Channel / 15MHz / 16QAM



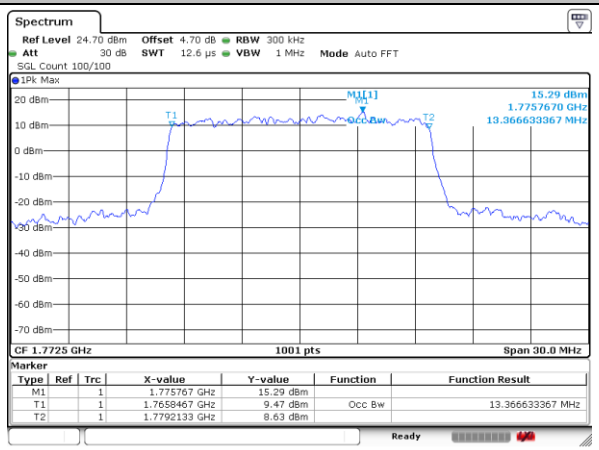
Middle Channel / 15MHz / QPSK



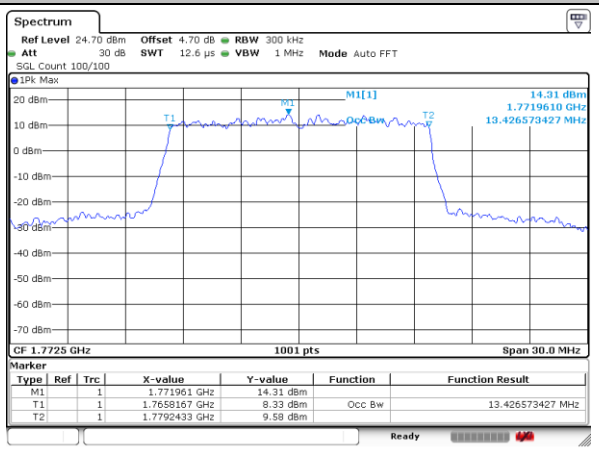
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK

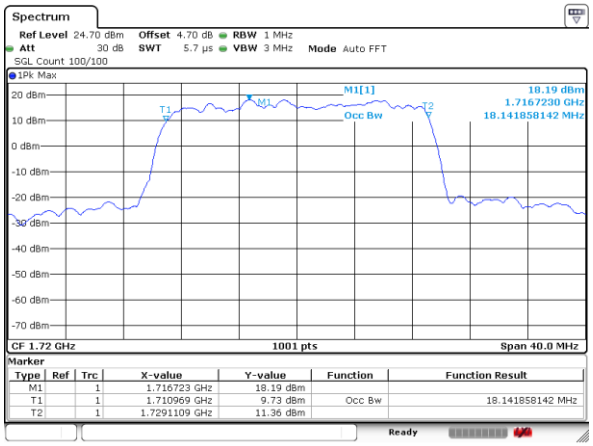


Highest Channel / 15MHz / 16QAM



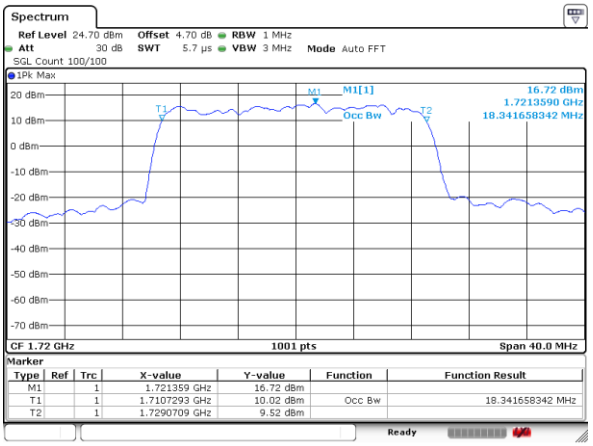
LTE Band 66

Lowest Channel / 20MHz / QPSK



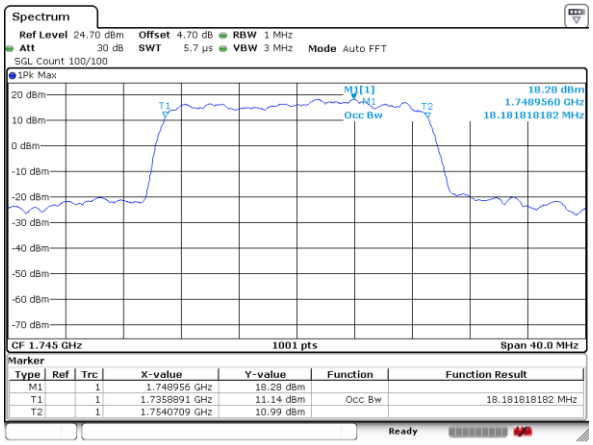
Date: 30.SEP.2016 16:51:33

Lowest Channel / 20MHz / 16QAM



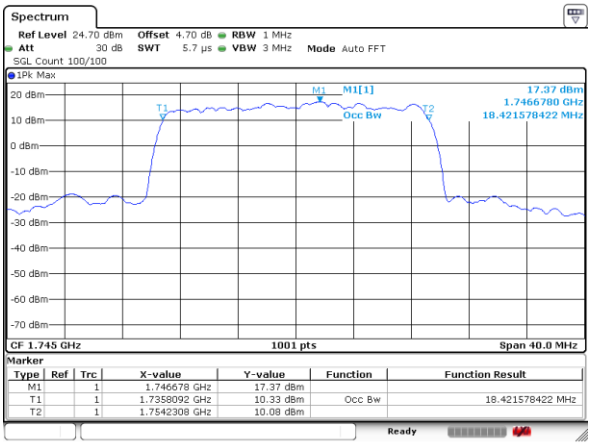
Date: 30.SEP.2016 16:50:41

Middle Channel / 20MHz / QPSK



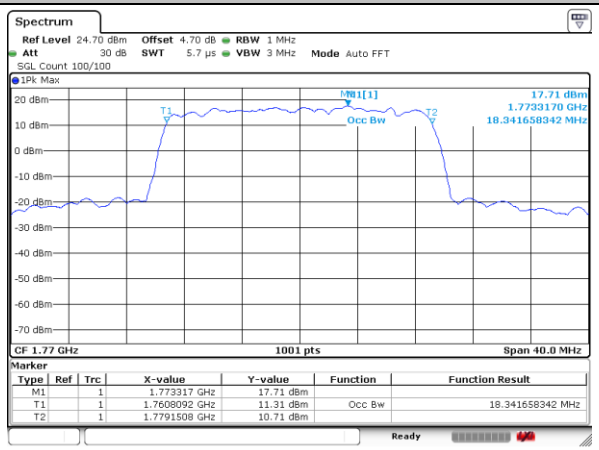
Date: 30.SEP.2016 16:54:51

Middle Channel / 20MHz / 16QAM



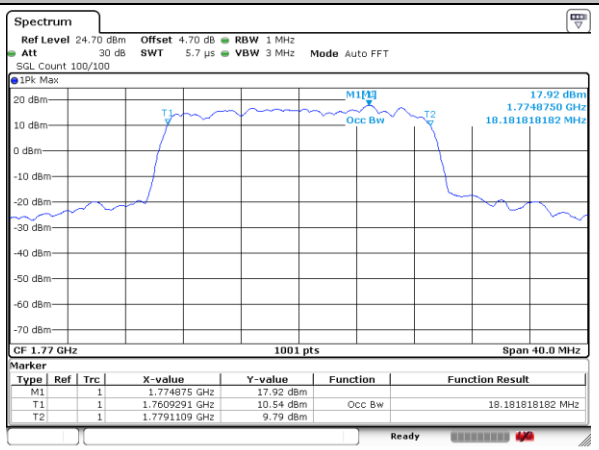
Date: 30.SEP.2016 16:55:17

Highest Channel / 20MHz / QPSK



Date: 30.SEP.2016 17:00:51

Highest Channel / 20MHz / 16QAM

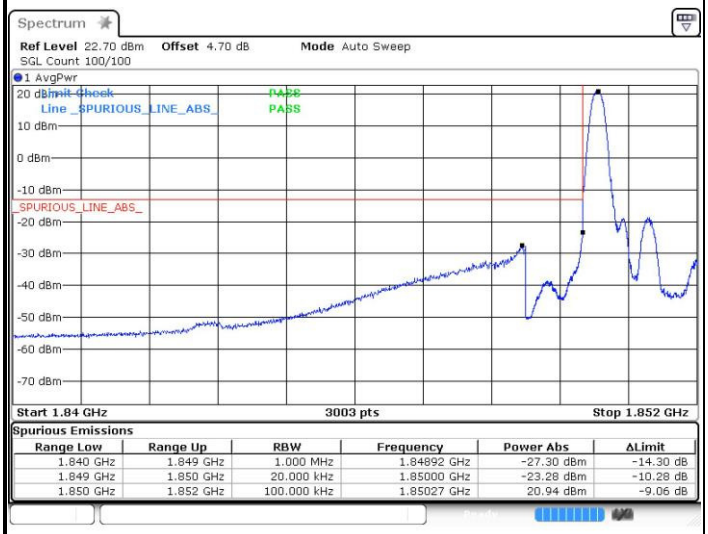


Date: 30.SEP.2016 16:59:54

Conducted Band Edge

LTE Band 2 / 1.4MHz / QPSK

Lowest Band Edge / 1RB

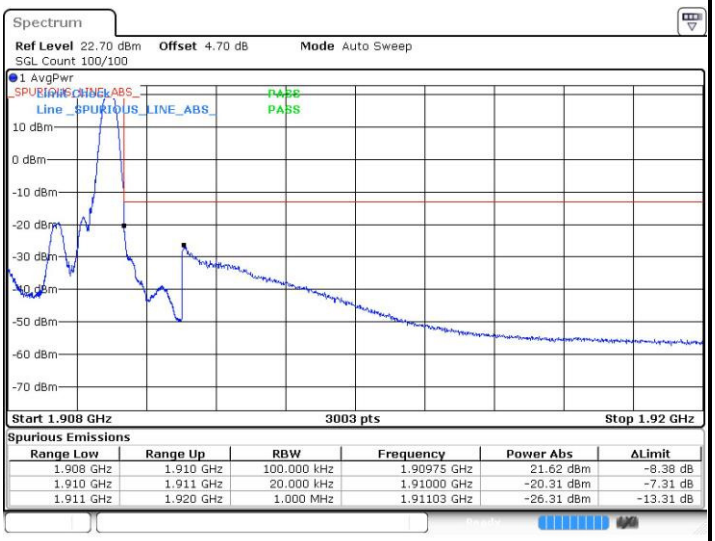


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84892 GHz	-27.30 dBm	-14.30 dB
1.849 GHz	1.850 GHz	20.000 kHz	1.85000 GHz	-23.28 dBm	-10.28 dB
1.850 GHz	1.852 GHz	100.000 kHz	1.85027 GHz	20.94 dBm	-9.06 dB

Date: 23.SEP.2016 19:45:34

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	21.62 dBm	-8.38 dB
1.910 GHz	1.911 GHz	20.000 kHz	1.91000 GHz	-20.31 dBm	-7.31 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91103 GHz	-26.31 dBm	-13.31 dB

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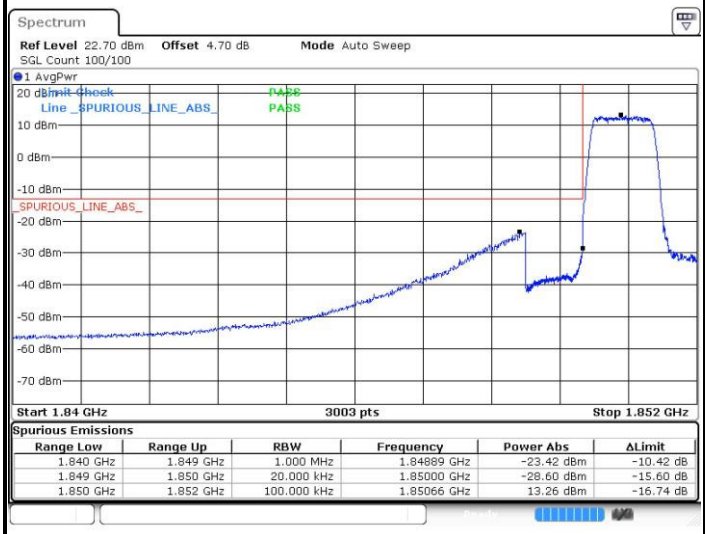
Lowest Band Edge / Full RB

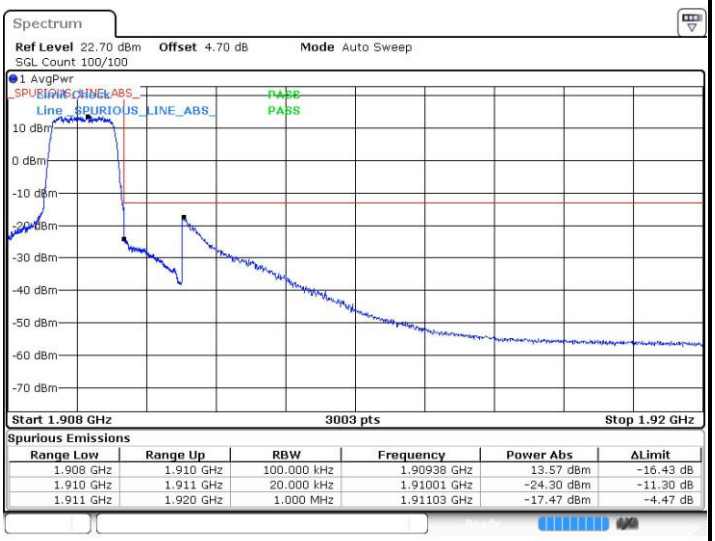


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84889 GHz	-23.42 dBm	-10.42 dB
1.849 GHz	1.850 GHz	20.000 kHz	1.85000 GHz	-28.60 dBm	-15.60 dB
1.850 GHz	1.852 GHz	100.000 kHz	1.85066 GHz	13.26 dBm	-16.74 dB

Date: 23.SEP.2016 17:23:34

Highest Band Edge / Full RB



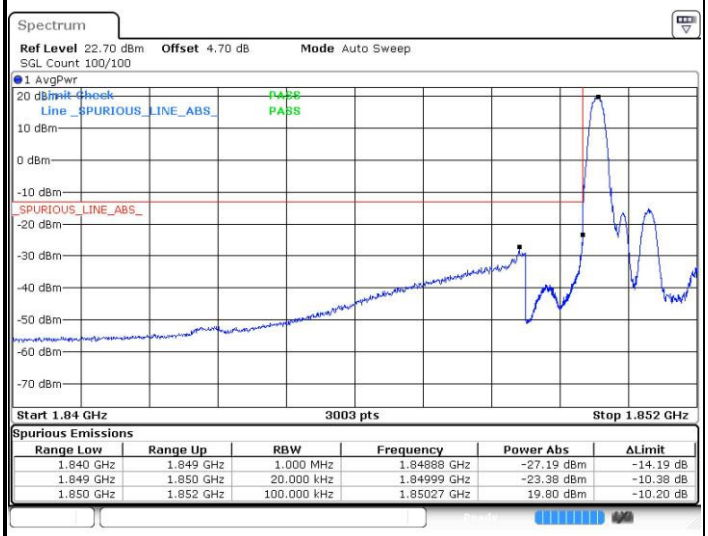
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.908 GHz	1.910 GHz	100.000 kHz	1.90938 GHz	13.57 dBm	-16.43 dB
1.910 GHz	1.911 GHz	20.000 kHz	1.91001 GHz	-24.30 dBm	-11.30 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91103 GHz	-17.47 dBm	-4.47 dB

Date: 23.SEP.2016 17:33:24

LTE Band 2 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB

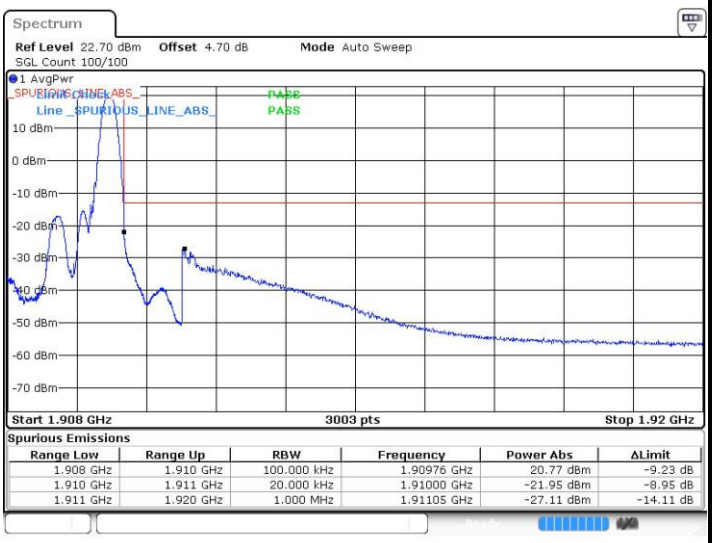


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84888 GHz	-27.19 dBm	-14.19 dB
1.849 GHz	1.850 GHz	20.000 kHz	1.84999 GHz	-23.38 dBm	-10.38 dB
1.850 GHz	1.852 GHz	100.000 kHz	1.85027 GHz	19.80 dBm	-10.20 dB

Date: 23.SEP.2016 17:22:25

Highest Band Edge / 1 RB

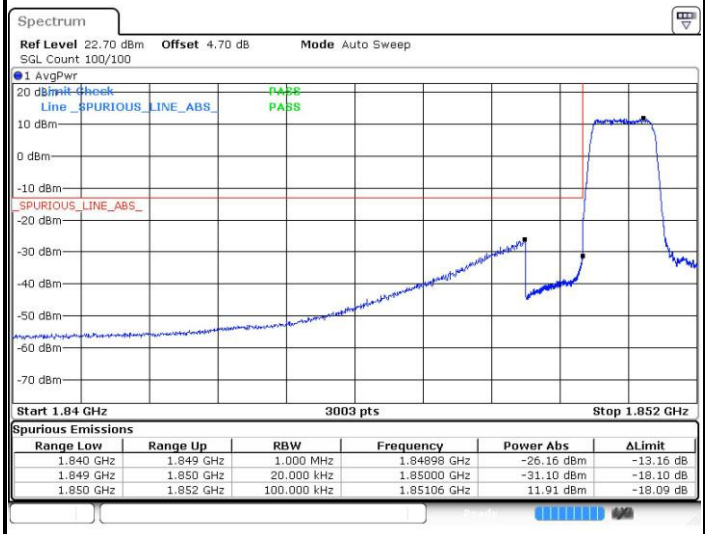


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.908 GHz	1.910 GHz	100.000 kHz	1.90976 GHz	20.77 dBm	-9.23 dB
1.910 GHz	1.911 GHz	20.000 kHz	1.91000 GHz	-21.95 dBm	-8.95 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91105 GHz	-27.11 dBm	-14.11 dB

Date: 23.SEP.2016 17:32:16

Lowest Band Edge / Full RB

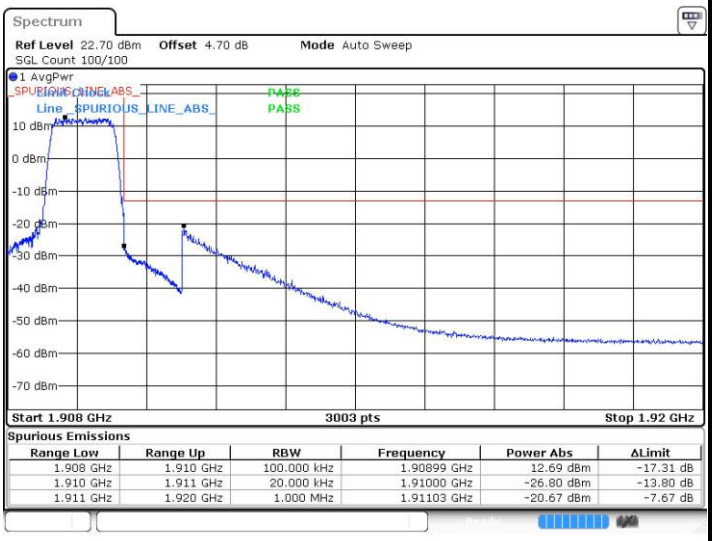


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84898 GHz	-26.16 dBm	-13.16 dB
1.849 GHz	1.850 GHz	20.000 kHz	1.85000 GHz	-31.10 dBm	-18.10 dB
1.850 GHz	1.852 GHz	100.000 kHz	1.85106 GHz	11.91 dBm	-18.09 dB

Date: 23.SEP.2016 17:24:43

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	1.90899 GHz	12.69 dBm	-17.31 dB
1.910 GHz	1.911 GHz	20.000 kHz	1.91000 GHz	-26.80 dBm	-13.80 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91103 GHz	-20.67 dBm	-7.67 dB

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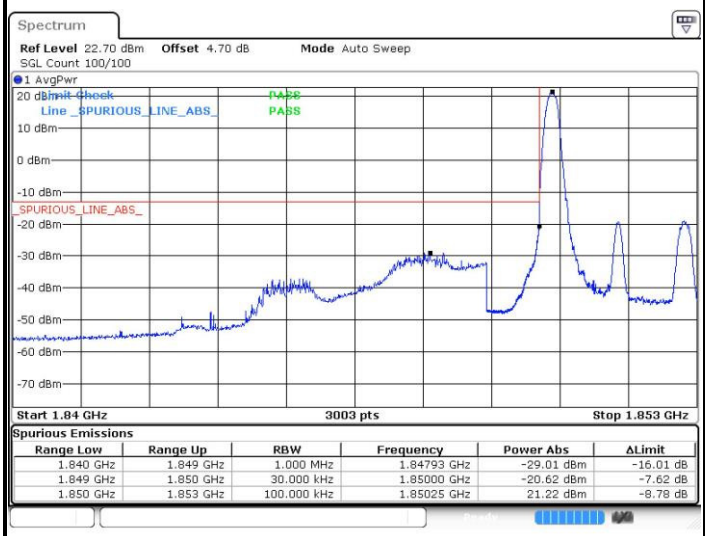
LTE Band 2 / 3MHz / QPSK

Lowest Band Edge / 1RB

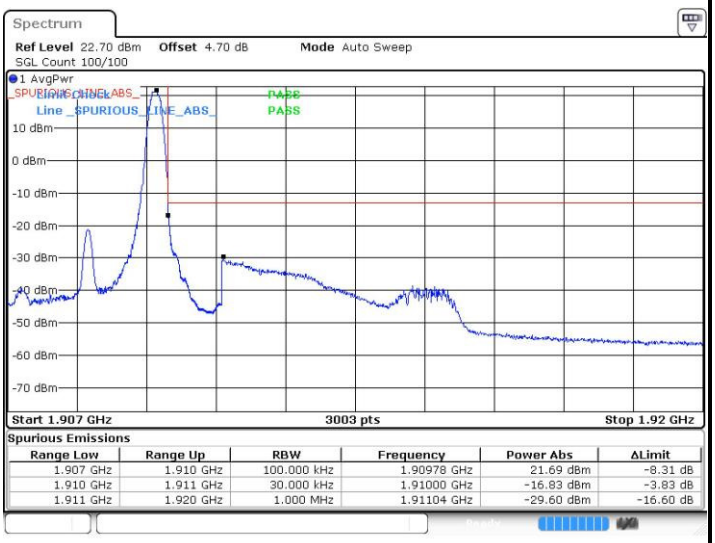


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84793 GHz	-29.01 dBm	-16.01 dB
1.849 GHz	1.850 GHz	30.000 kHz	1.85000 GHz	-20.62 dBm	-7.62 dB
1.850 GHz	1.853 GHz	100.000 kHz	1.85025 GHz	21.22 dBm	-8.78 dB

Date: 23.SEP.2016 19:48:13

Highest Band Edge / 1 RB

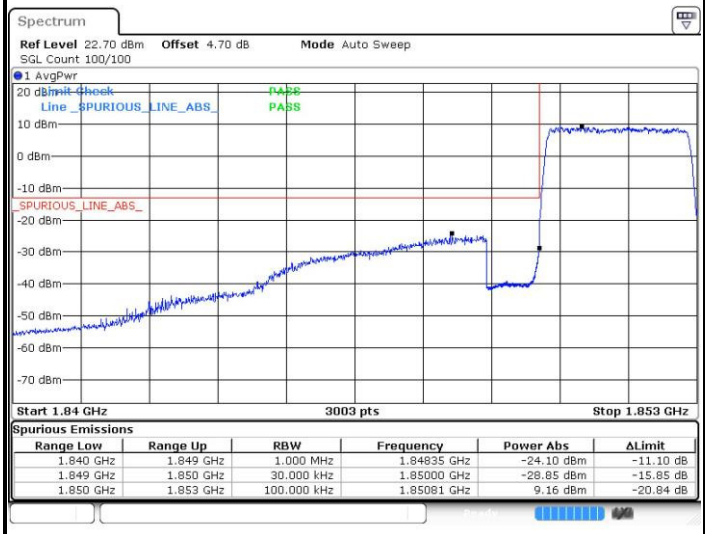


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.907 GHz	1.910 GHz	100.000 kHz	1.90978 GHz	21.69 dBm	-8.31 dB
1.910 GHz	1.911 GHz	30.000 kHz	1.91000 GHz	-16.83 dBm	-3.83 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91104 GHz	-29.60 dBm	-16.60 dB

Date: 23.SEP.2016 17:48:11

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	1.84835 GHz	-24.10 dBm	-11.10 dB
1.849 GHz	1.850 GHz	30.000 kHz	1.85000 GHz	-28.85 dBm	-15.85 dB
1.850 GHz	1.853 GHz	100.000 kHz	1.85081 GHz	9.16 dBm	-20.84 dB

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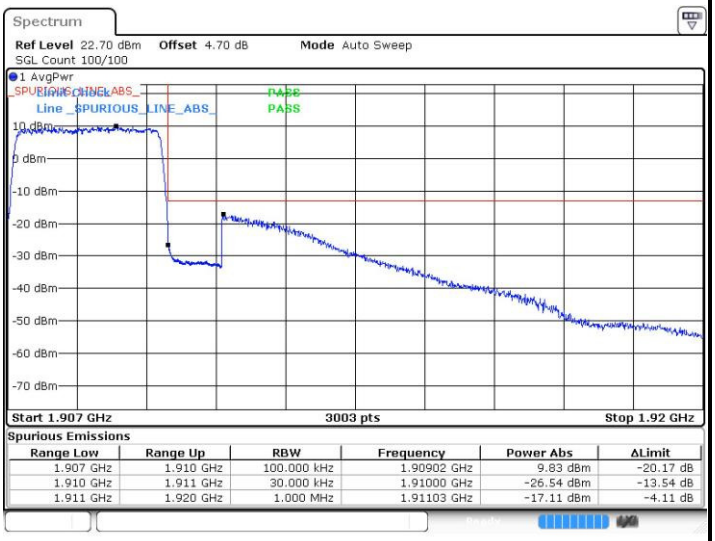
Highest Band Edge / Full RB



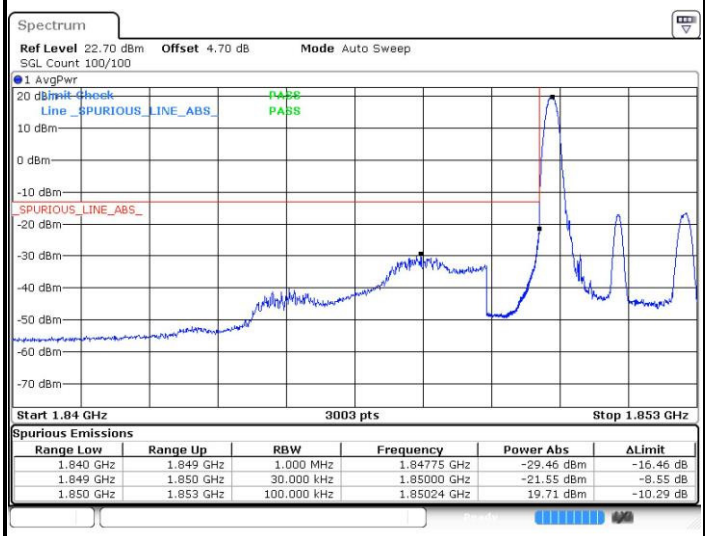
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.907 GHz	1.910 GHz	100.000 kHz	1.90902 GHz	9.83 dBm	-20.17 dB
1.910 GHz	1.911 GHz	30.000 kHz	1.91000 GHz	-26.54 dBm	-13.54 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91103 GHz	-17.11 dBm	-4.11 dB

Date: 23.SEP.2016 17:50:29

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	1.84775 GHz	-29.46 dBm	-16.46 dB
1.849 GHz	1.850 GHz	30.000 kHz	1.85000 GHz	-21.55 dBm	-8.55 dB
1.850 GHz	1.853 GHz	100.000 kHz	1.85024 GHz	19.71 dBm	-10.29 dB

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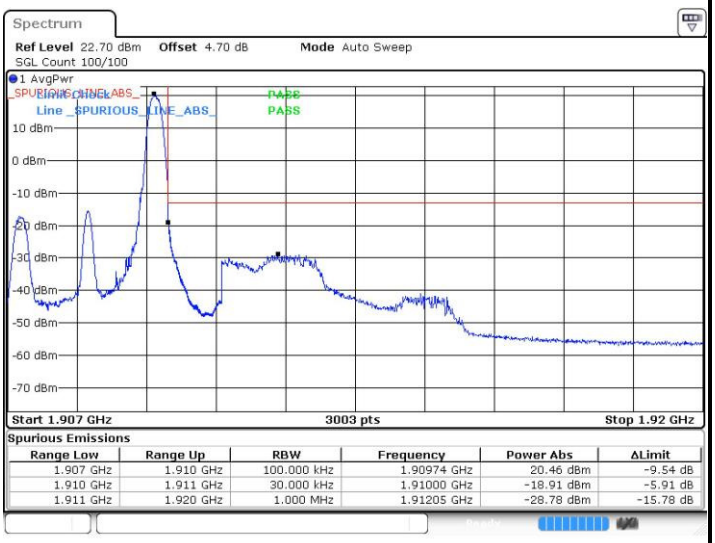
Highest Band Edge /1 RB

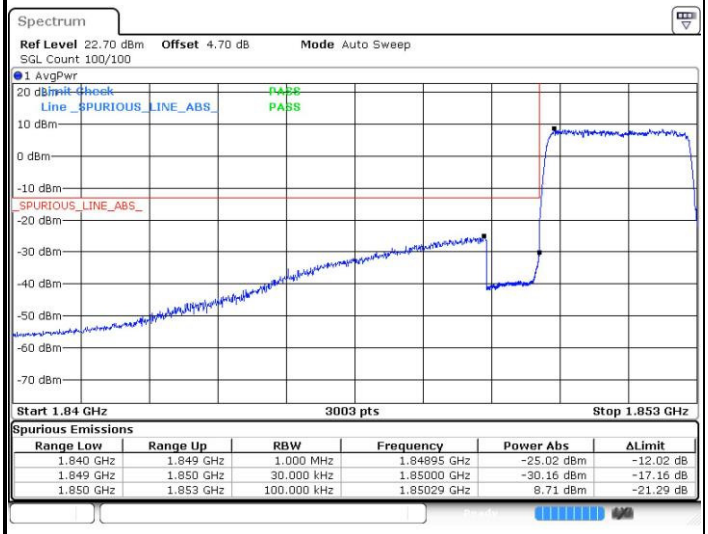


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.907 GHz	1.910 GHz	100.000 kHz	1.90974 GHz	20.46 dBm	-9.54 dB
1.910 GHz	1.911 GHz	30.000 kHz	1.91000 GHz	-18.91 dBm	-5.91 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91205 GHz	-28.78 dBm	-15.78 dB

Date: 23.SEP.2016 17:49:20

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	1.84895 GHz	-25.02 dBm	-12.02 dB
1.849 GHz	1.850 GHz	30.000 kHz	1.85000 GHz	-30.16 dBm	-17.16 dB
1.850 GHz	1.853 GHz	100.000 kHz	1.85029 GHz	8.71 dBm	-21.29 dB

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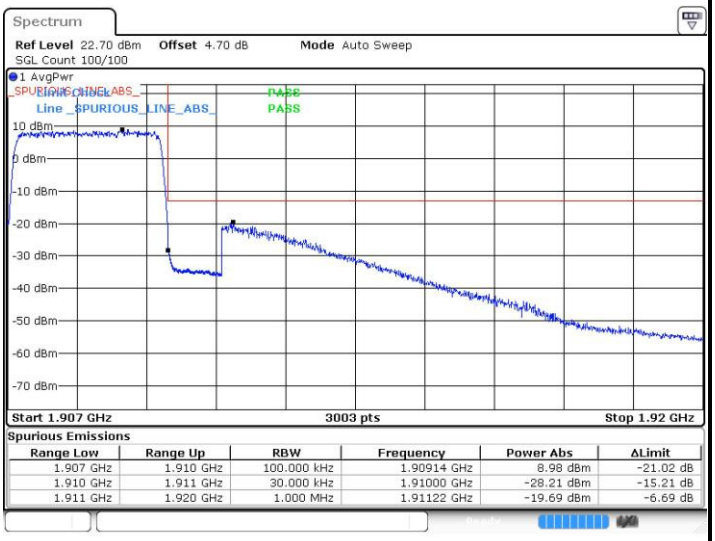
Highest Band Edge / Full RB



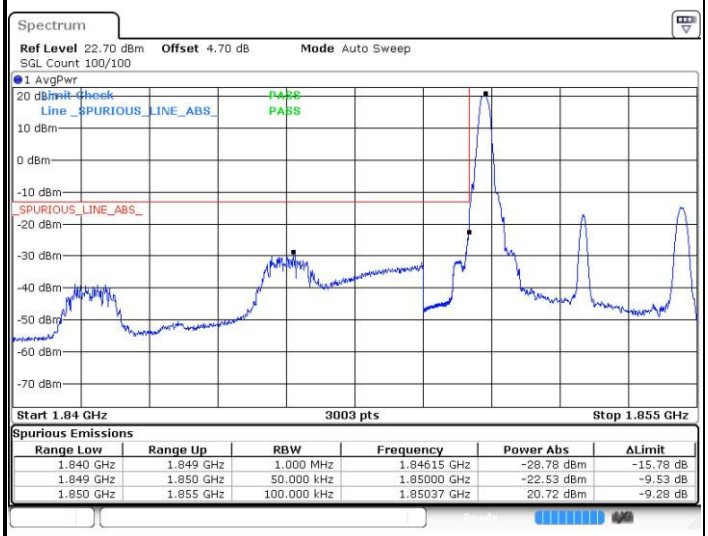
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.907 GHz	1.910 GHz	100.000 kHz	1.90914 GHz	8.98 dBm	-21.02 dB
1.910 GHz	1.911 GHz	30.000 kHz	1.91000 GHz	-28.21 dBm	-15.21 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91122 GHz	-19.69 dBm	-6.69 dB

Date: 23.SEP.2016 17:51:37

LTE Band 2 / 5MHz / QPSK

Lowest Band Edge / 1 RB

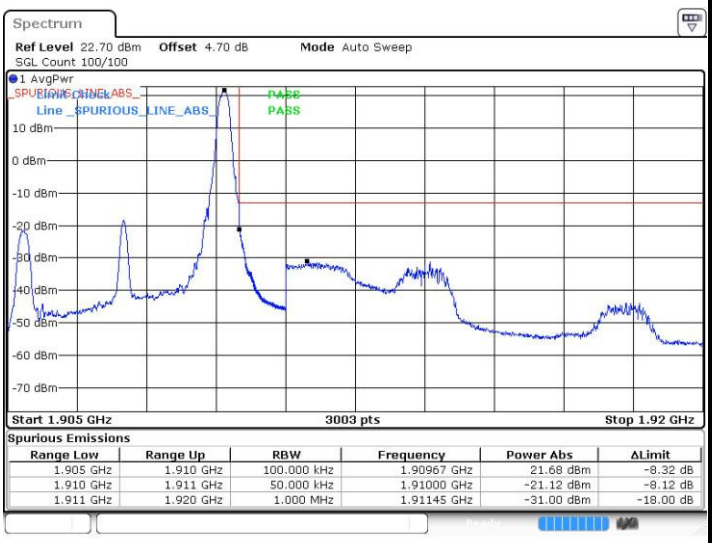


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84615 GHz	-28.78 dBm	-15.78 dB
1.849 GHz	1.850 GHz	50.000 kHz	1.85000 GHz	-22.53 dBm	-9.53 dB
1.850 GHz	1.855 GHz	100.000 kHz	1.85037 GHz	20.72 dBm	-9.28 dB

Date: 23.SEP.2016 17:55:24

Highest Band Edge / 1 RB

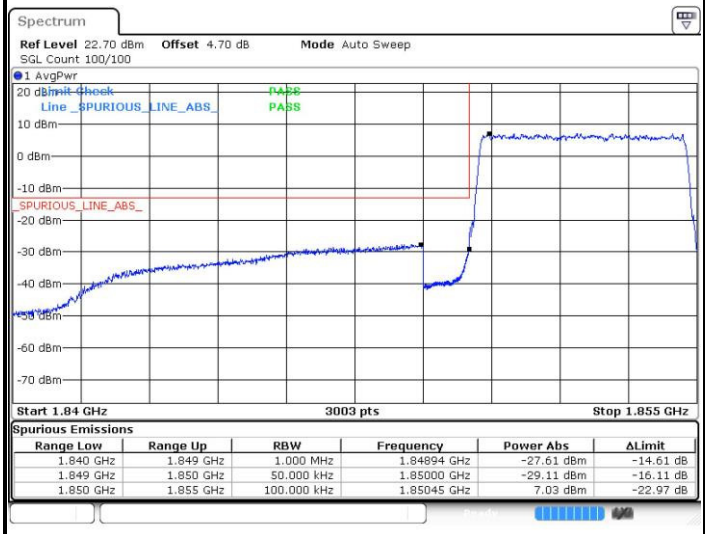


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.905 GHz	1.910 GHz	100.000 kHz	1.90967 GHz	21.68 dBm	-8.32 dB
1.910 GHz	1.911 GHz	50.000 kHz	1.91000 GHz	-21.12 dBm	-8.12 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91145 GHz	-31.00 dBm	-18.00 dB

Date: 23.SEP.2016 18:05:16

Lowest Band Edge / Full RB

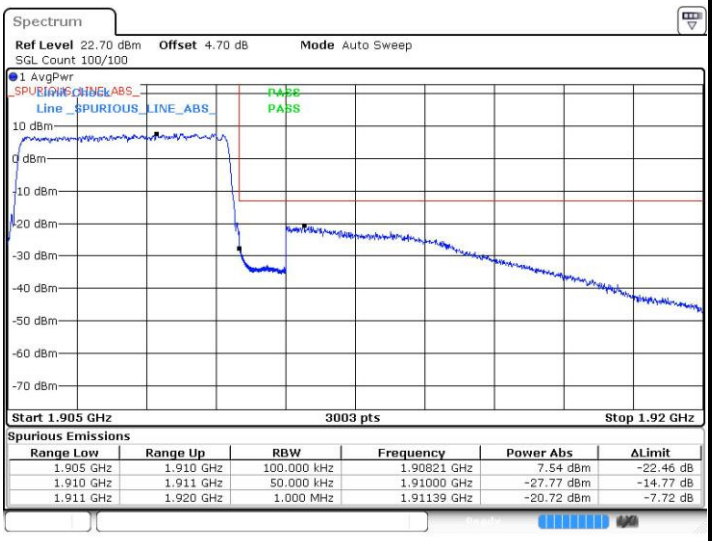


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84894 GHz	-27.61 dBm	-14.61 dB
1.849 GHz	1.850 GHz	50.000 kHz	1.85000 GHz	-29.11 dBm	-16.11 dB
1.850 GHz	1.855 GHz	100.000 kHz	1.85045 GHz	7.03 dBm	-22.97 dB

Date: 23.SEP.2016 17:57:42

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	1.90821 GHz	7.54 dBm	-22.46 dB
1.910 GHz	1.911 GHz	50.000 kHz	1.91000 GHz	-27.77 dBm	-14.77 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91139 GHz	-20.72 dBm	-7.72 dB

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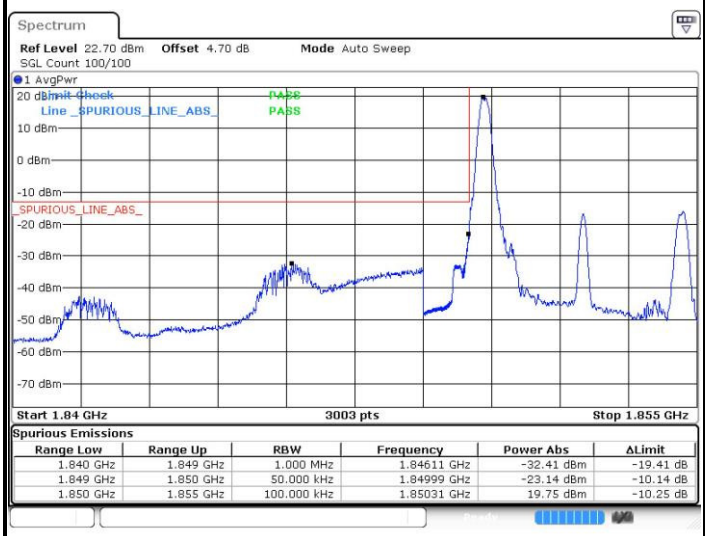
LTE Band 2 / 5MHz / 16QAM

Lowest Band Edge / 1RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84611 GHz	-32.41 dBm	-19.41 dB
1.849 GHz	1.850 GHz	50.000 kHz	1.84999 GHz	-23.14 dBm	-10.14 dB
1.850 GHz	1.855 GHz	100.000 kHz	1.85031 GHz	19.75 dBm	-10.25 dB

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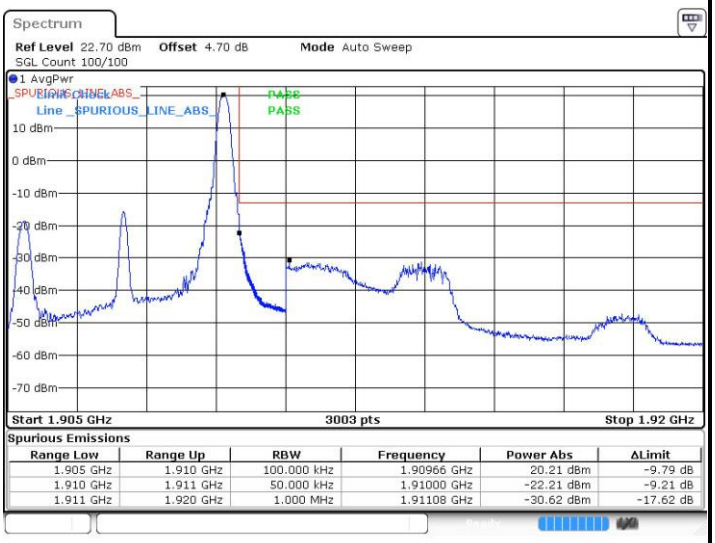
Highest Band Edge / 1 RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.905 GHz	1.910 GHz	100.000 kHz	1.90966 GHz	20.21 dBm	-9.79 dB
1.910 GHz	1.911 GHz	50.000 kHz	1.91000 GHz	-22.21 dBm	-9.21 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91108 GHz	-30.62 dBm	-17.62 dB

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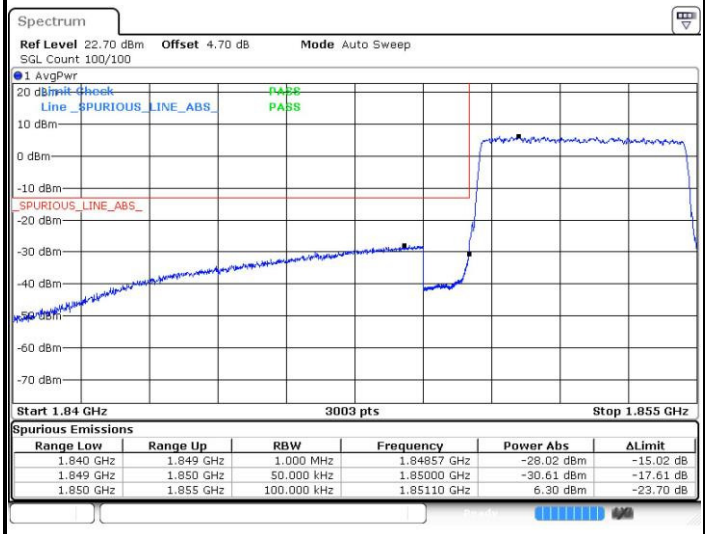
Lowest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84857 GHz	-28.02 dBm	-15.02 dB
1.849 GHz	1.850 GHz	50.000 kHz	1.85000 GHz	-30.61 dBm	-17.61 dB
1.850 GHz	1.855 GHz	100.000 kHz	1.85110 GHz	6.30 dBm	-23.70 dB

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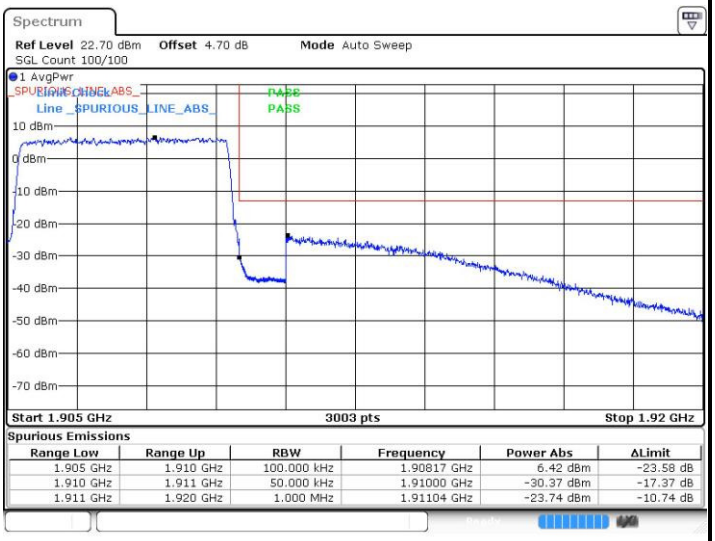
Highest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.905 GHz	1.910 GHz	100.000 kHz	1.90817 GHz	6.42 dBm	-23.58 dB
1.910 GHz	1.911 GHz	50.000 kHz	1.91000 GHz	-30.37 dBm	-17.37 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91104 GHz	-23.74 dBm	-10.74 dB

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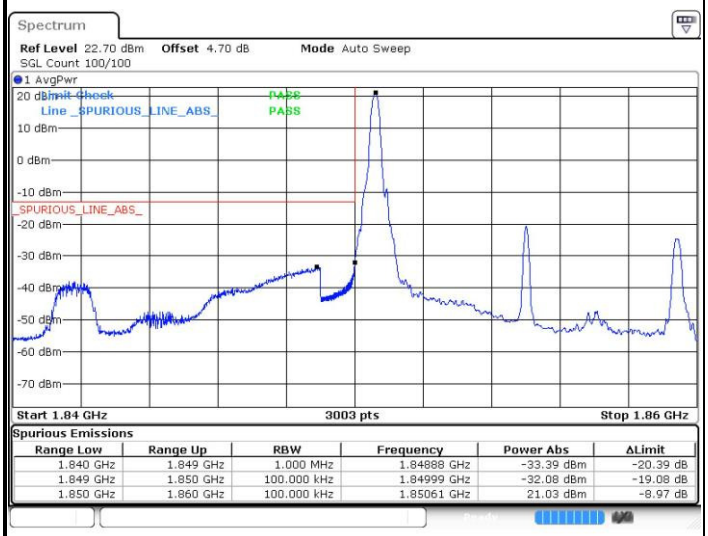
LTE Band 2 / 10MHz / QPSK

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	1.84888 GHz	-33.39 dBm	-20.39 dB
1.849 GHz	1.850 GHz	100.000 kHz	1.84999 GHz	-32.08 dBm	-19.08 dB
1.850 GHz	1.860 GHz	100.000 kHz	1.85061 GHz	21.03 dBm	-8.97 dB

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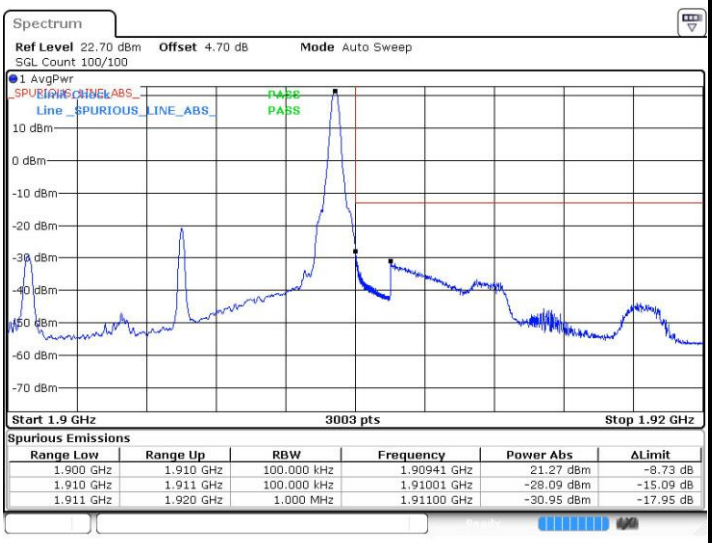
Highest Band Edge / 1 RB

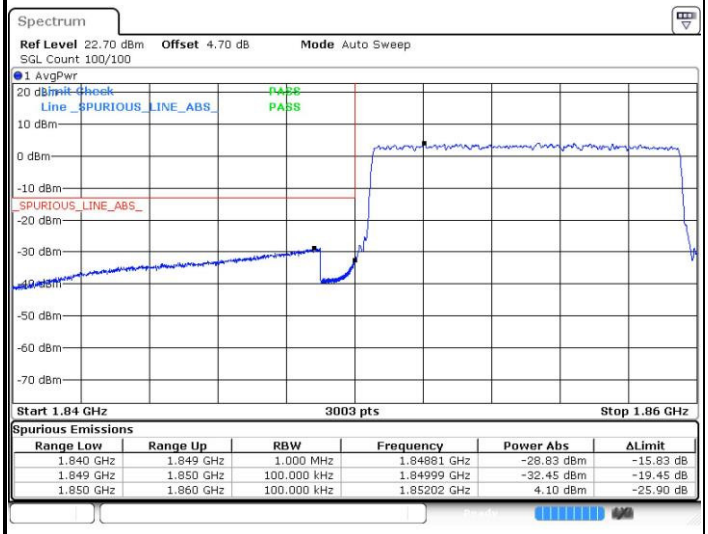


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.900 GHz	1.910 GHz	100.000 kHz	1.90941 GHz	21.27 dBm	-8.73 dB
1.910 GHz	1.911 GHz	100.000 kHz	1.91001 GHz	-28.09 dBm	-15.09 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91100 GHz	-30.95 dBm	-17.95 dB

Date: 23.SEP.2016 18:22:19

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	1.84881 GHz	-28.83 dBm	-15.83 dB
1.849 GHz	1.850 GHz	100.000 kHz	1.84999 GHz	-32.45 dBm	-19.45 dB
1.850 GHz	1.860 GHz	100.000 kHz	1.85202 GHz	4.10 dBm	-25.90 dB

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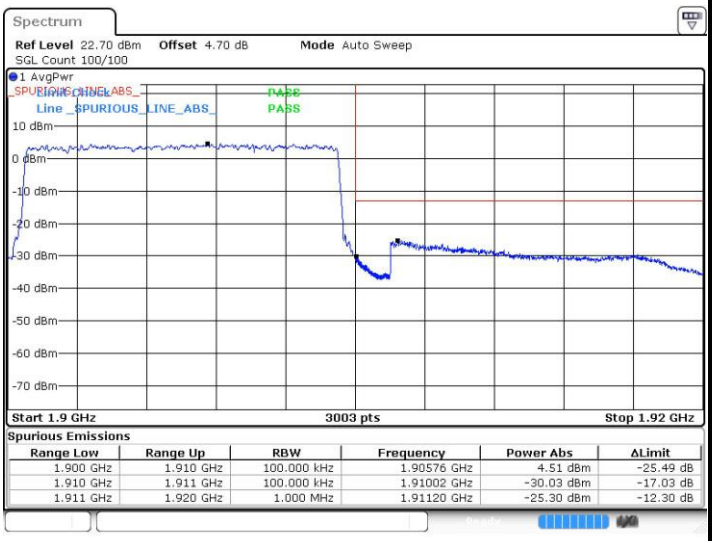
Highest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.900 GHz	1.910 GHz	100.000 kHz	1.90576 GHz	4.51 dBm	-25.49 dB
1.910 GHz	1.911 GHz	100.000 kHz	1.91002 GHz	-30.03 dBm	-17.03 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91120 GHz	-25.30 dBm	-12.30 dB

Date: 23.SEP.2016 18:24:38