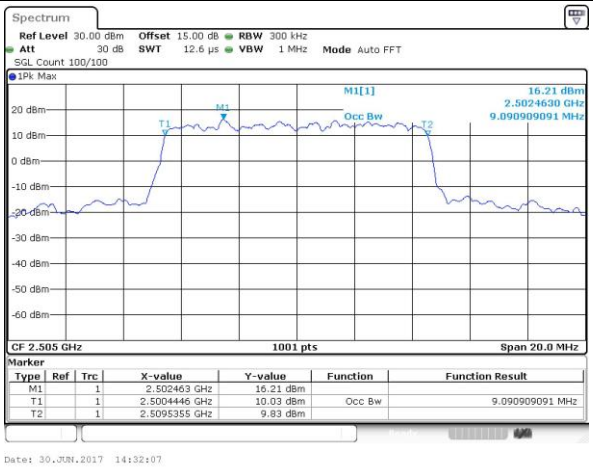
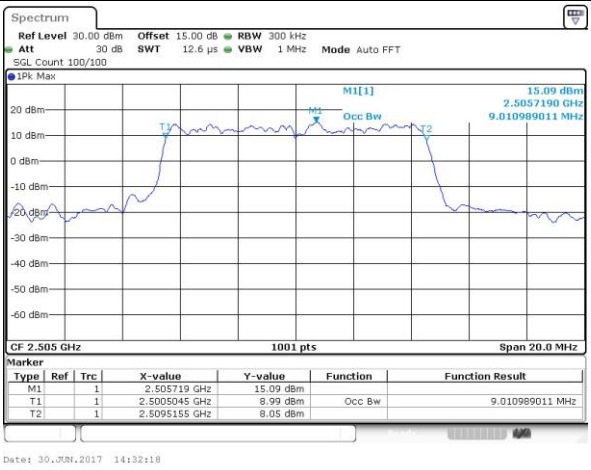
LTE Band 7

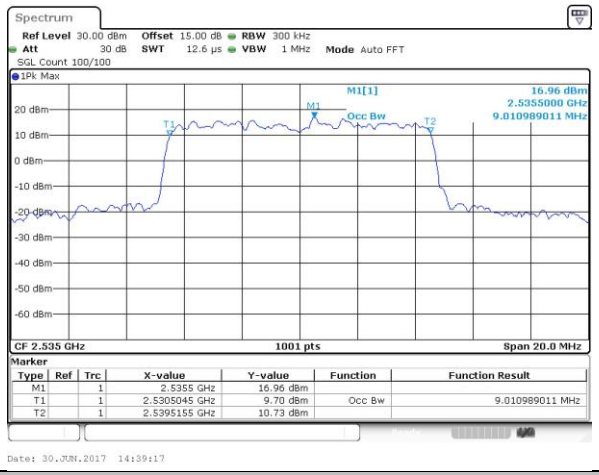
Lowest Channel / 10MHz / QPSK



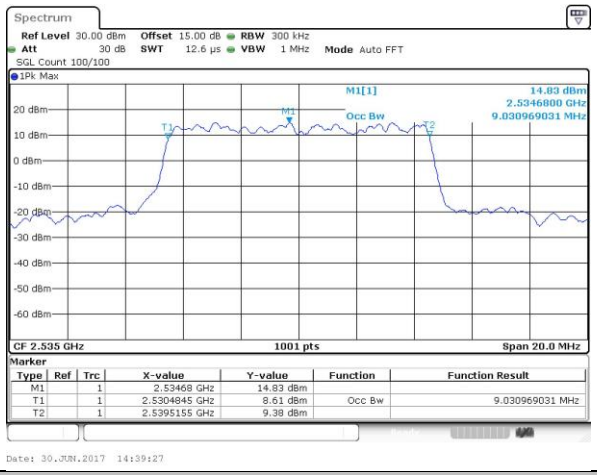
Lowest Channel / 10MHz / 16QAM



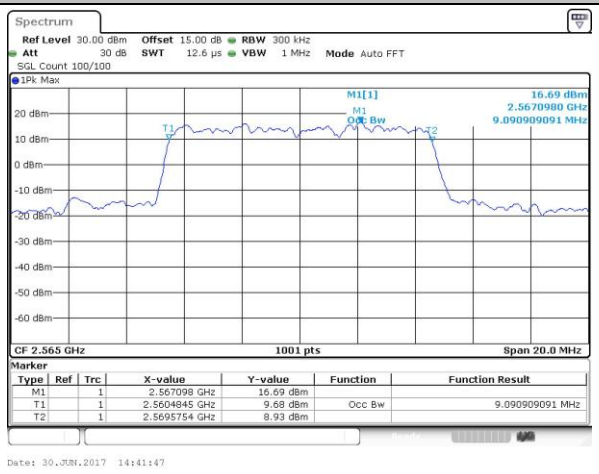
Middle Channel / 10MHz / QPSK



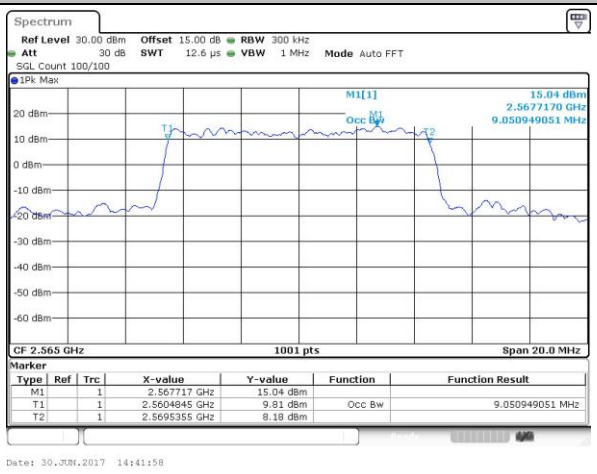
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

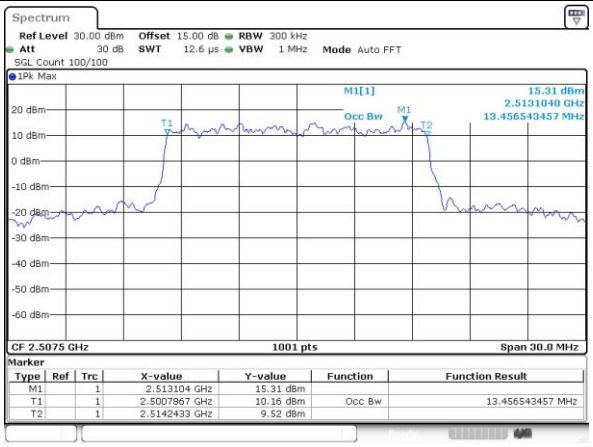


Highest Channel / 10MHz / 16QAM

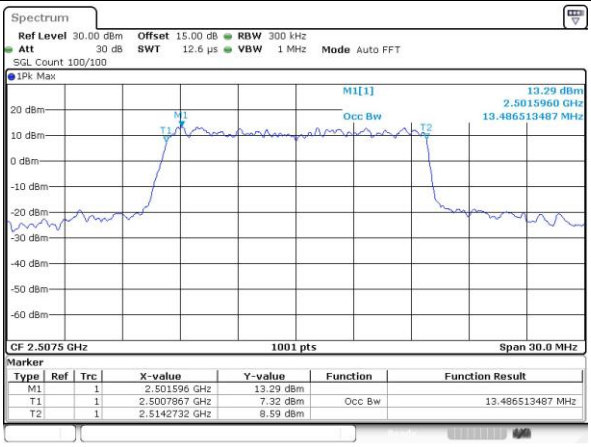


LTE Band 7

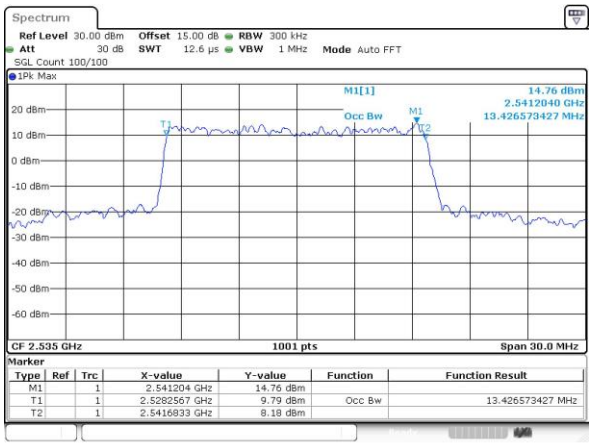
Lowest Channel / 15MHz / QPSK



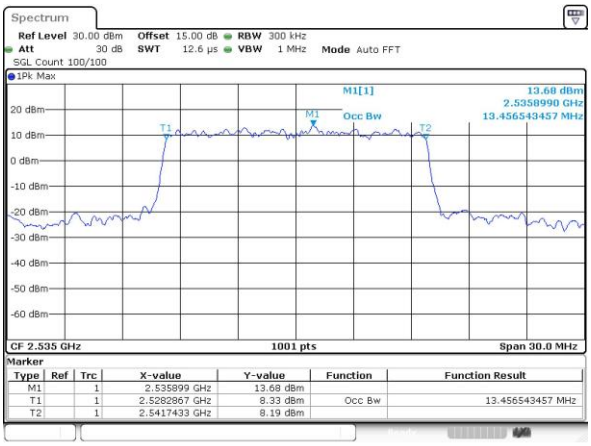
Lowest Channel / 15MHz / 16QAM



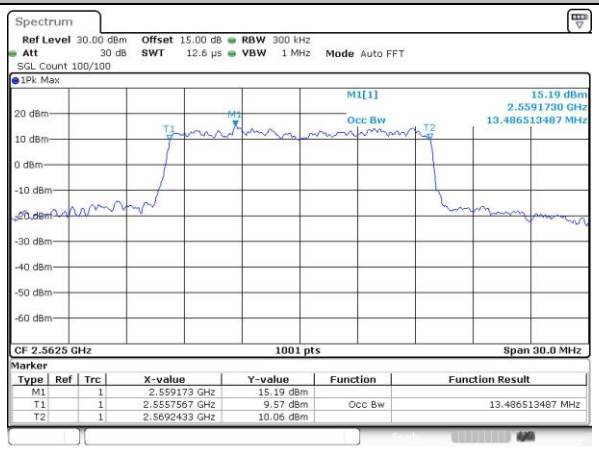
Middle Channel / 15MHz / QPSK



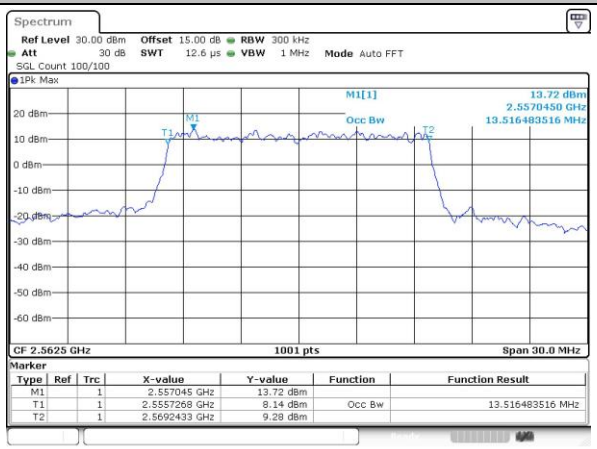
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK

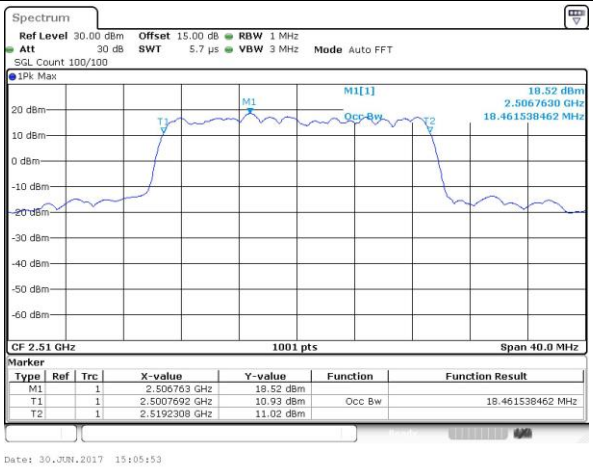


Highest Channel / 15MHz / 16QAM

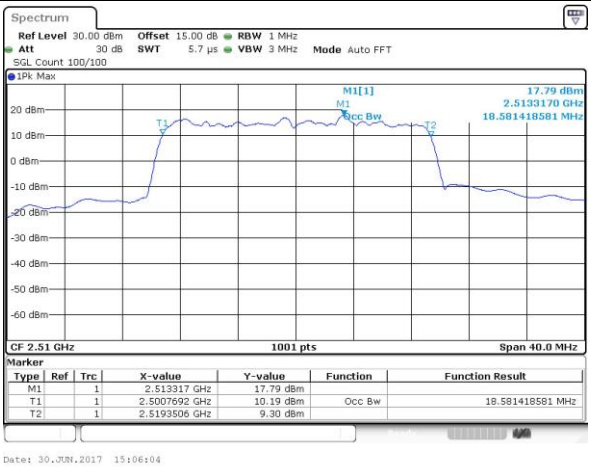


LTE Band 7

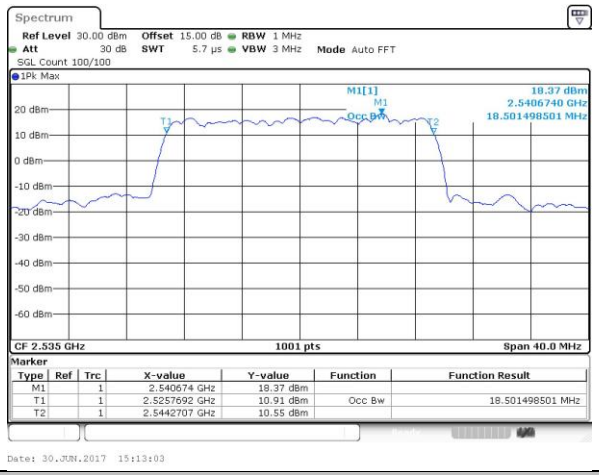
Lowest Channel / 20MHz / QPSK



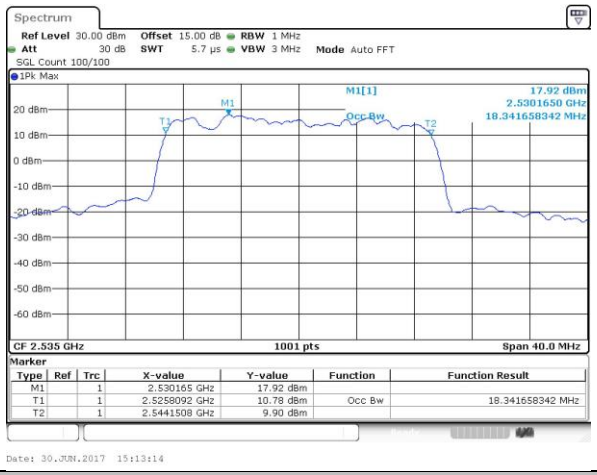
Lowest Channel / 20MHz / 16QAM



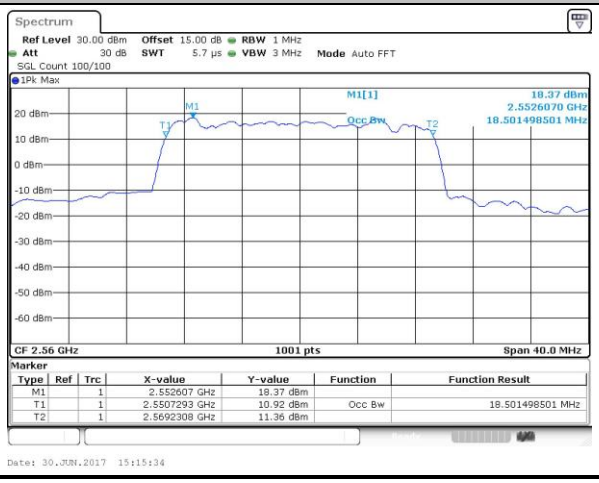
Middle Channel / 20MHz / QPSK



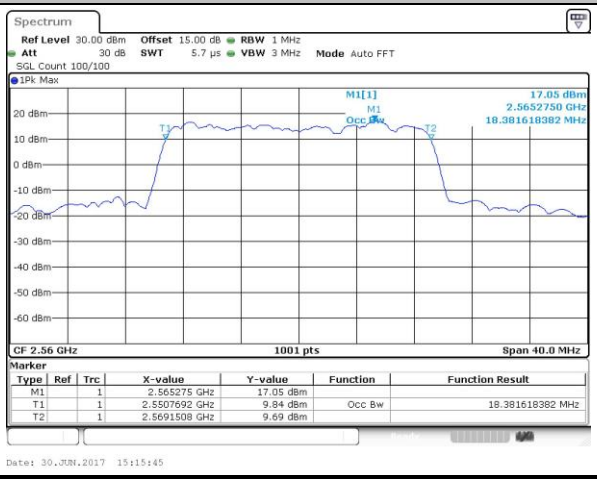
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK

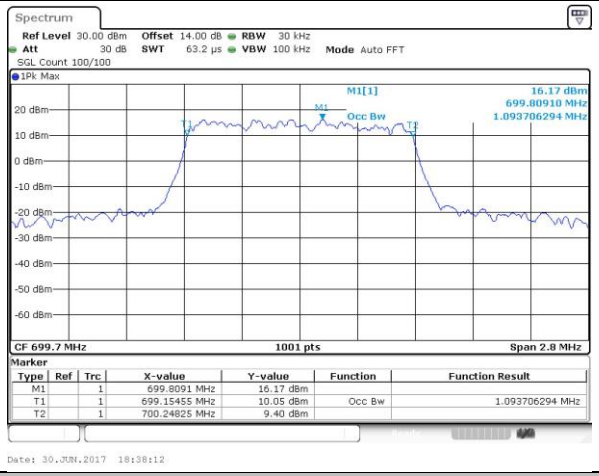


Highest Channel / 20MHz / 16QAM

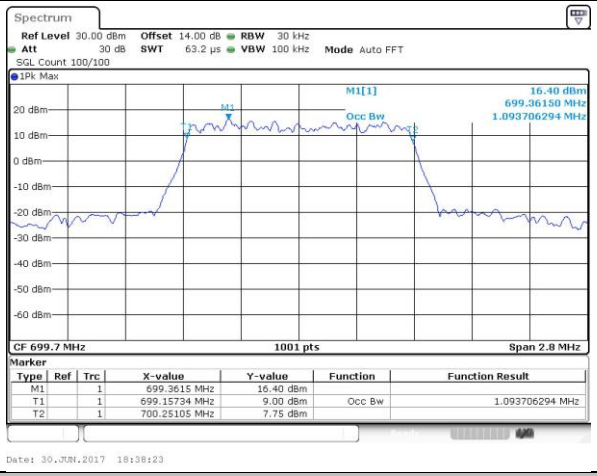


LTE Band 12

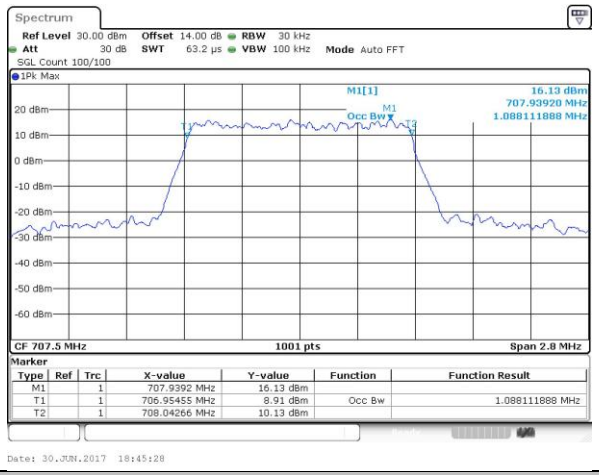
Lowest Channel / 1.4MHz / QPSK



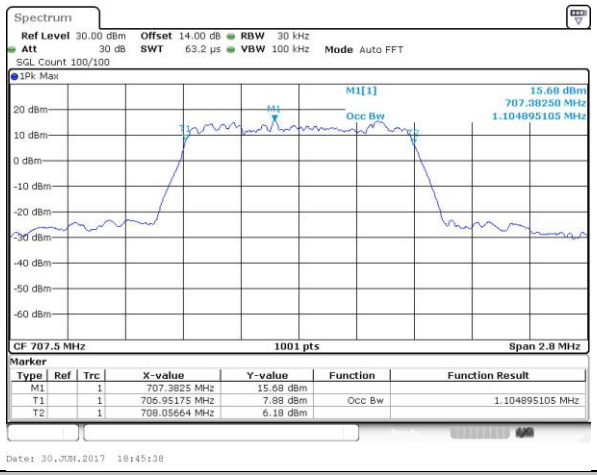
Lowest Channel / 1.4MHz / 16QAM



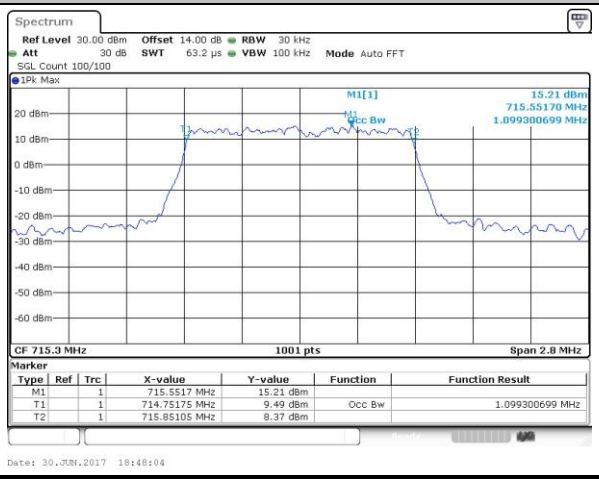
Middle Channel / 1.4MHz / QPSK



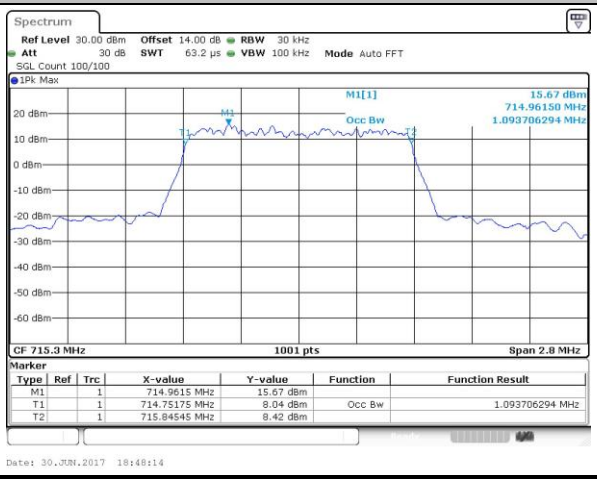
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK

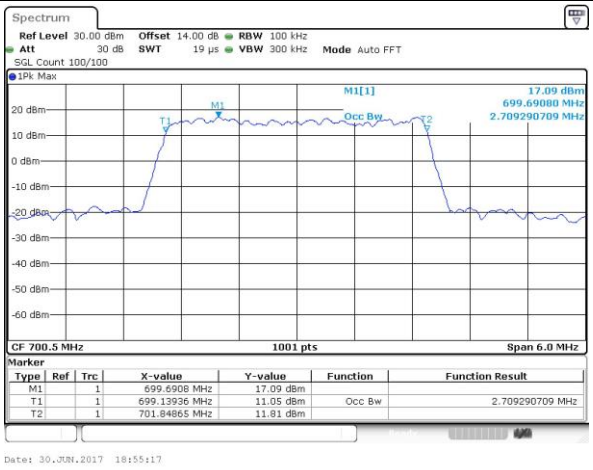


Highest Channel / 1.4MHz / 16QAM

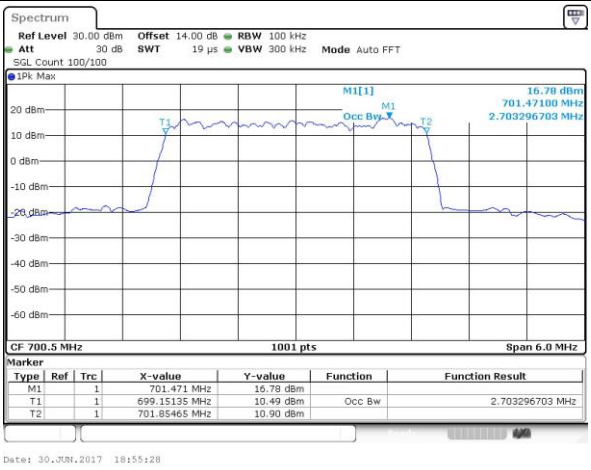


LTE Band 12

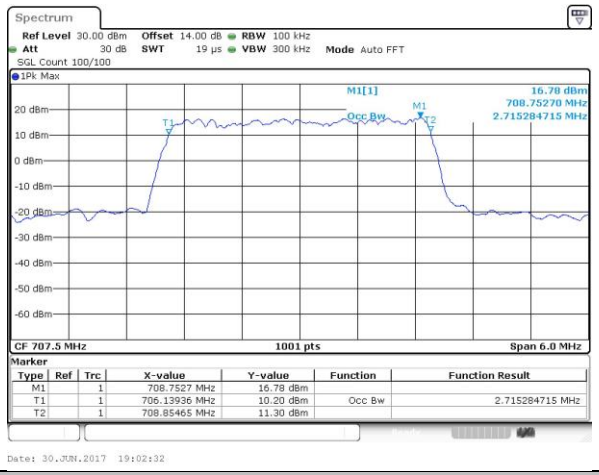
Lowest Channel / 3MHz / QPSK



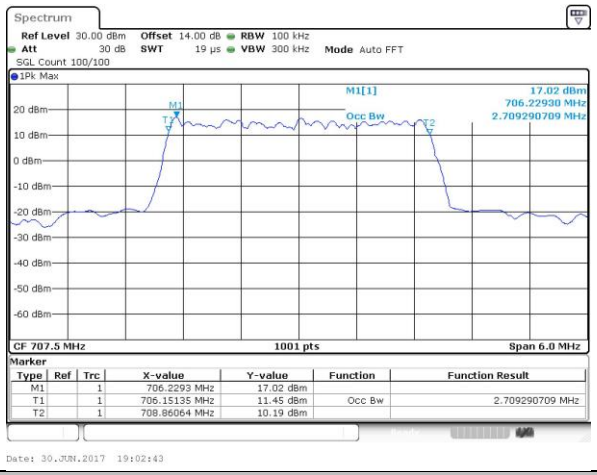
Lowest Channel / 3MHz / 16QAM



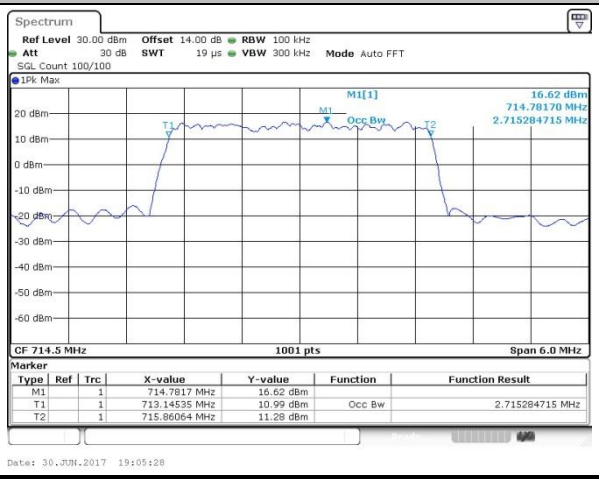
Middle Channel / 3MHz / QPSK



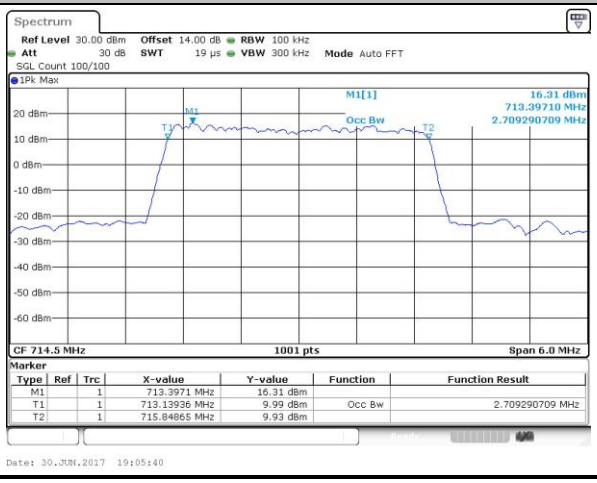
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK

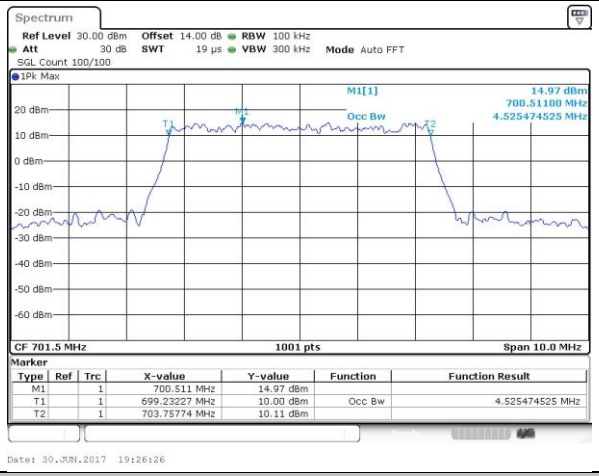


Highest Channel / 3MHz / 16QAM

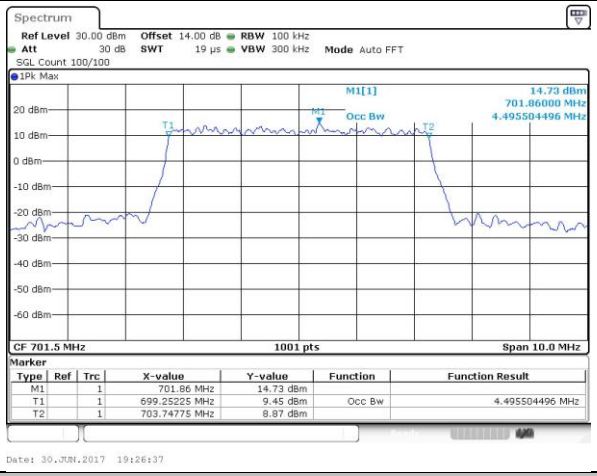


LTE Band 12

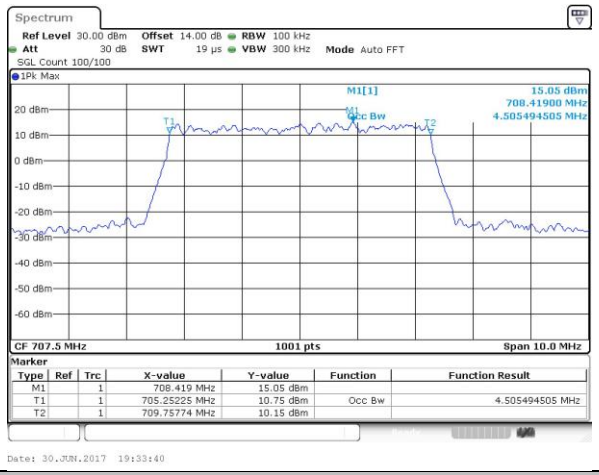
Lowest Channel / 5MHz / QPSK



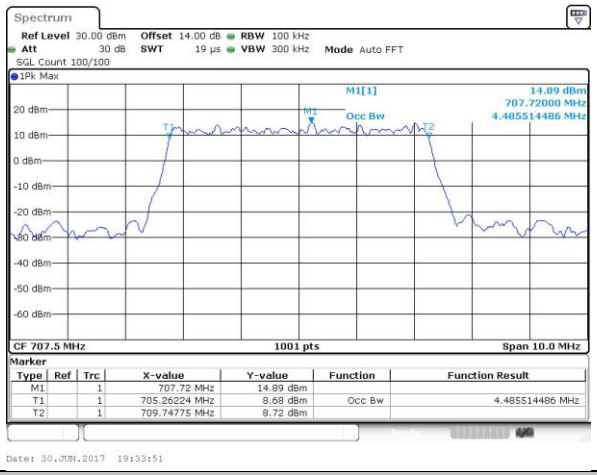
Lowest Channel / 5MHz / 16QAM



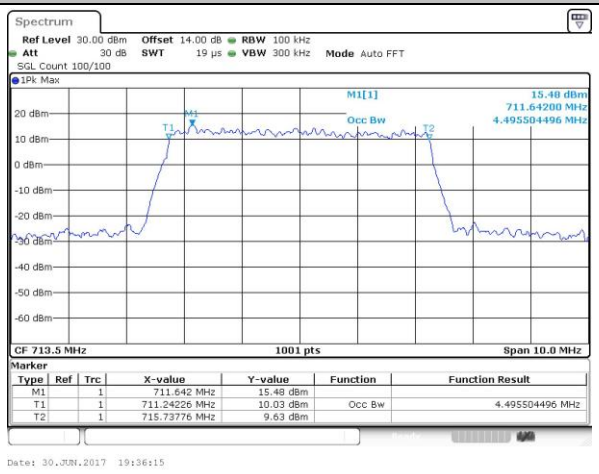
Middle Channel / 5MHz / QPSK



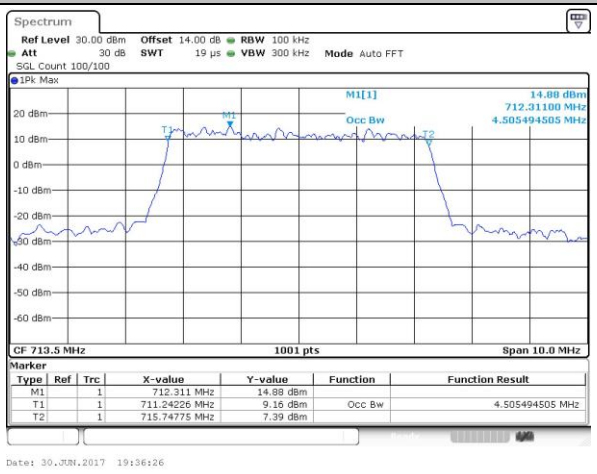
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

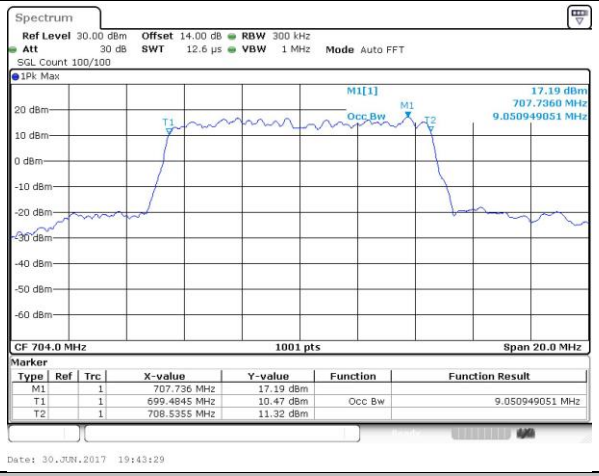


Highest Channel / 5MHz / 16QAM

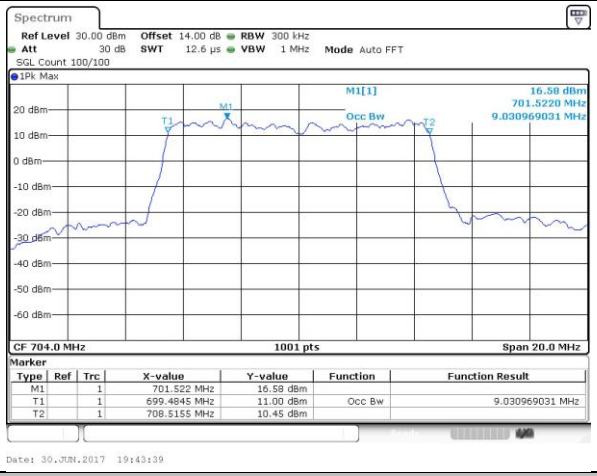


LTE Band 12

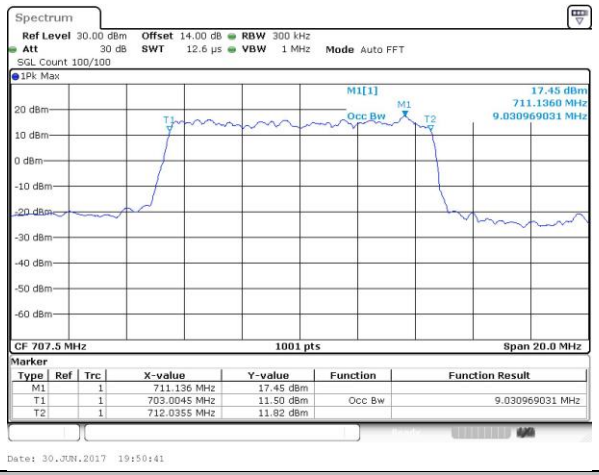
Lowest Channel / 10MHz / QPSK



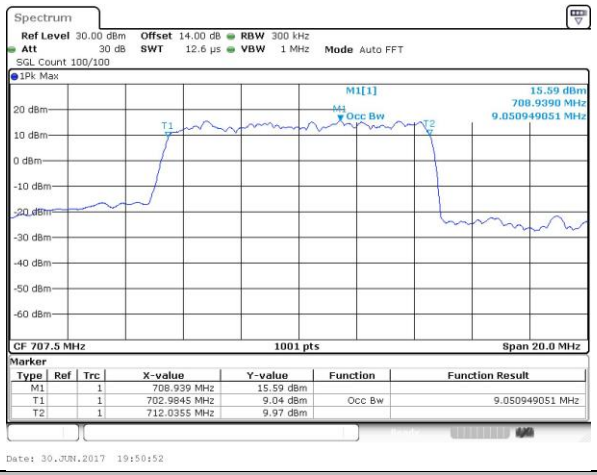
Lowest Channel / 10MHz / 16QAM



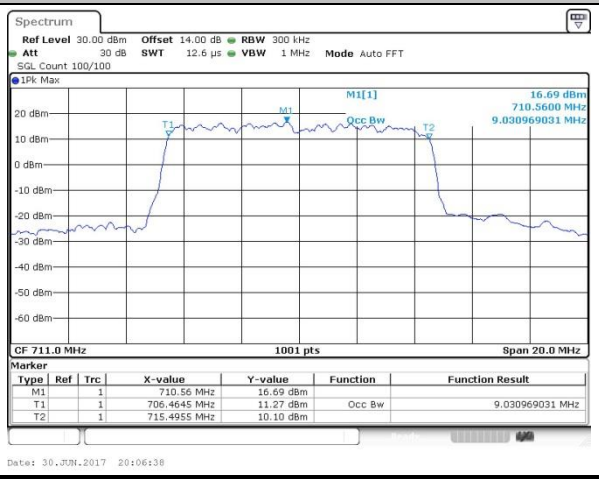
Middle Channel / 10MHz / QPSK



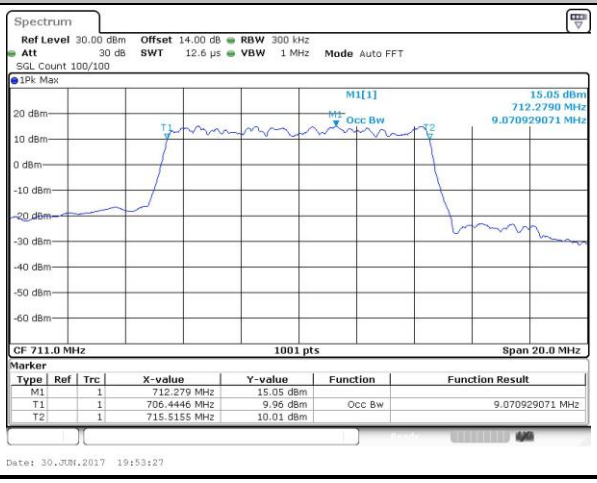
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

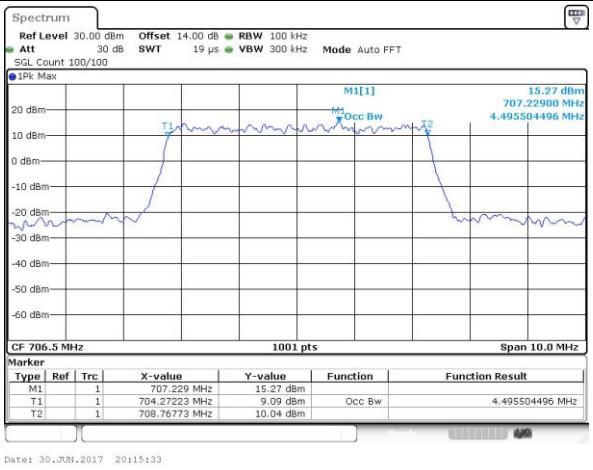


Highest Channel / 10MHz / 16QAM

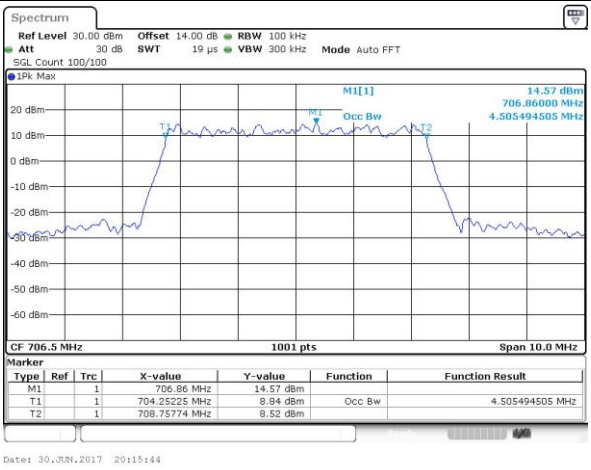


LTE Band 17

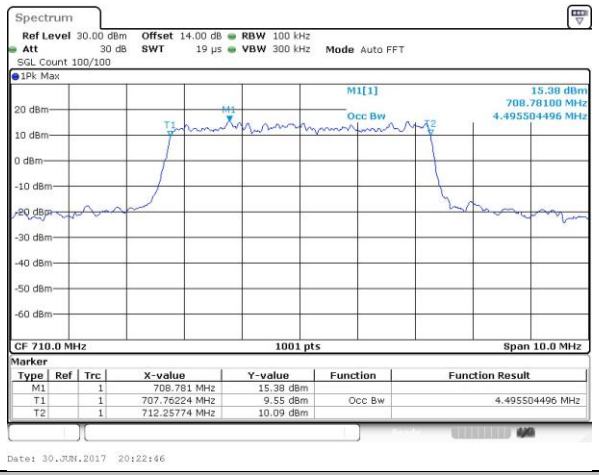
Lowest Channel / 5MHz / QPSK



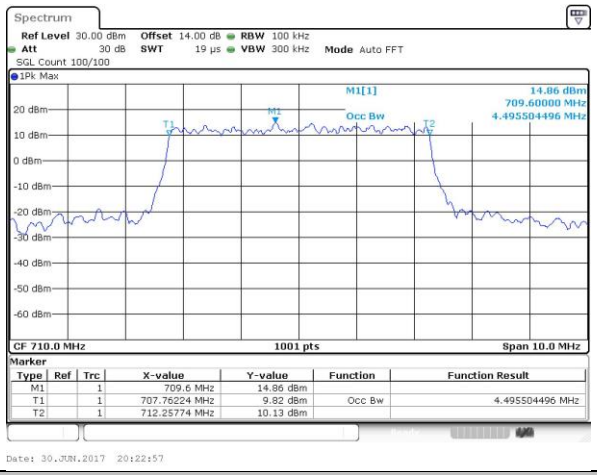
Lowest Channel / 5MHz / 16QAM



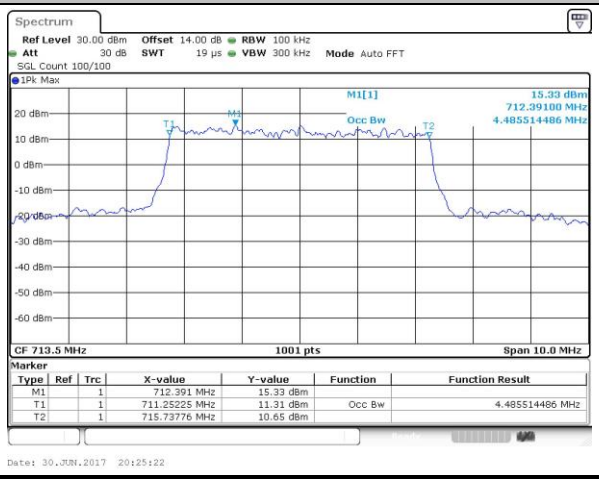
Middle Channel / 5MHz / QPSK



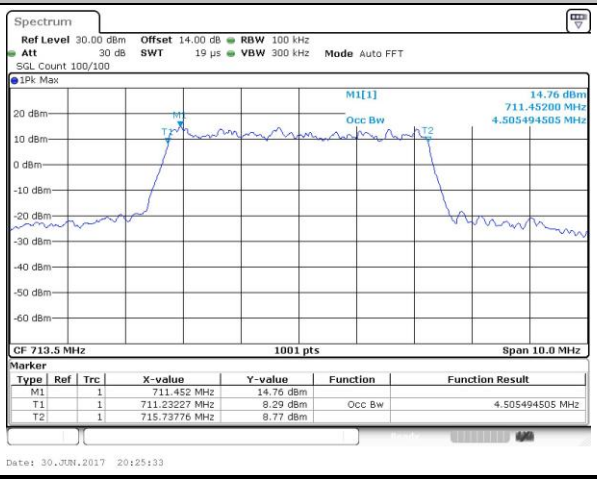
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

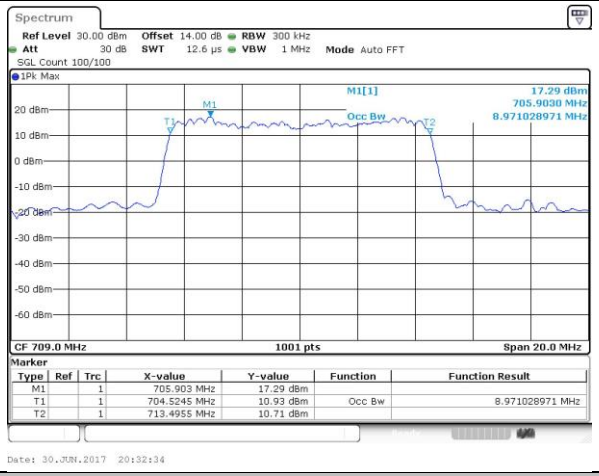


Highest Channel / 5MHz / 16QAM

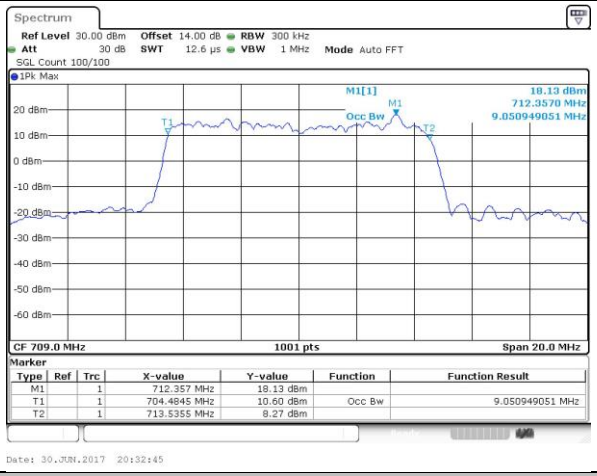


LTE Band 17

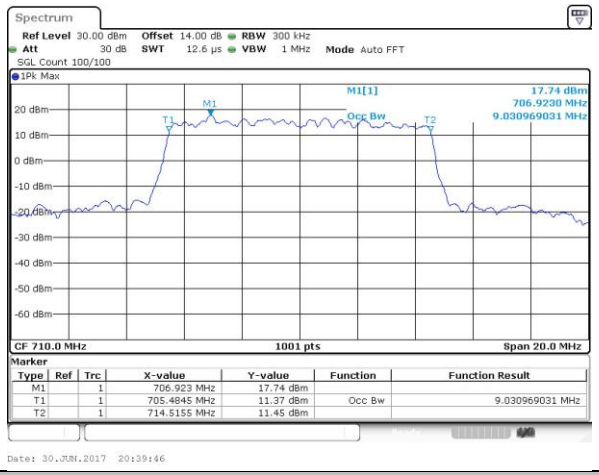
Lowest Channel / 10MHz / QPSK



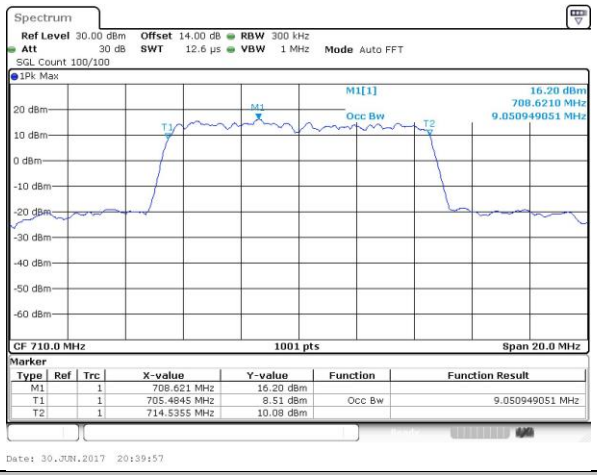
Lowest Channel / 10MHz / 16QAM



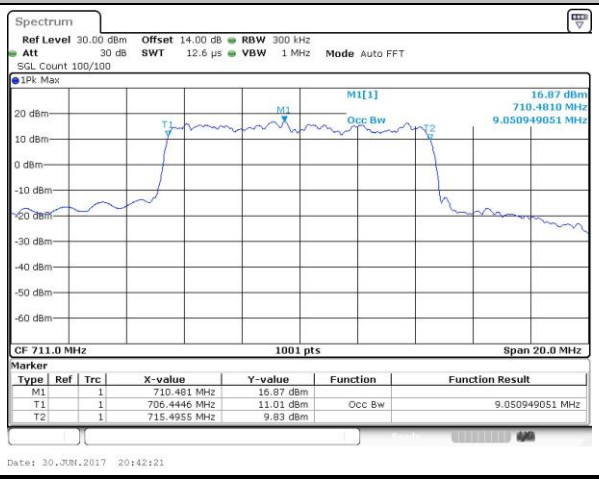
Middle Channel / 10MHz / QPSK



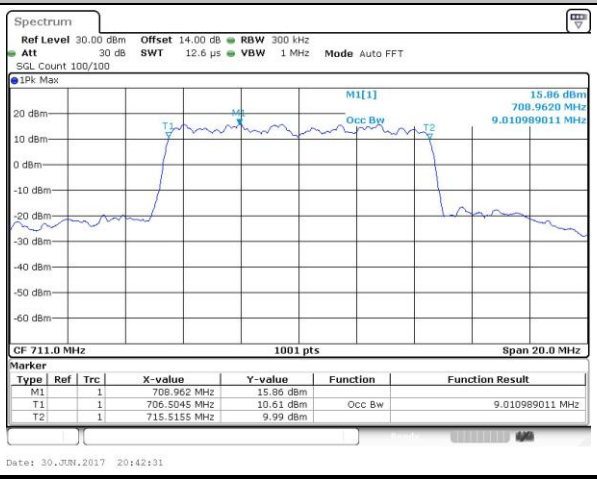
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



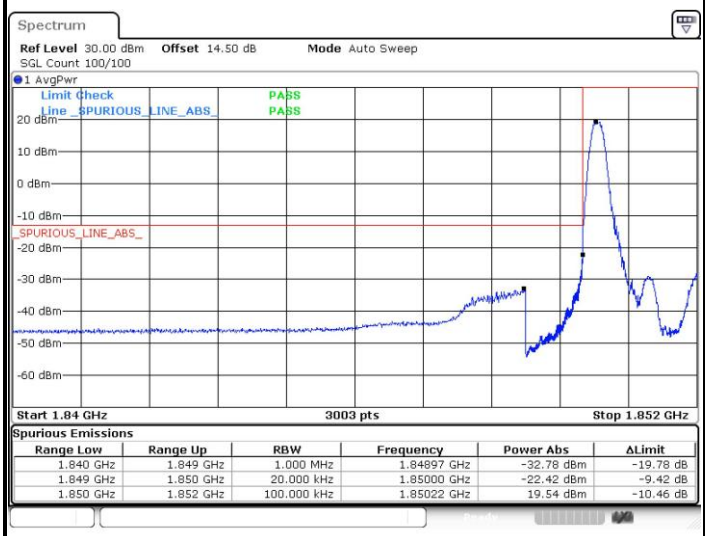
Highest Channel / 10MHz / 16QAM



Conducted Band Edge

LTE Band 2 / 1.4MHz / QPSK

Lowest Band Edge / 1RB

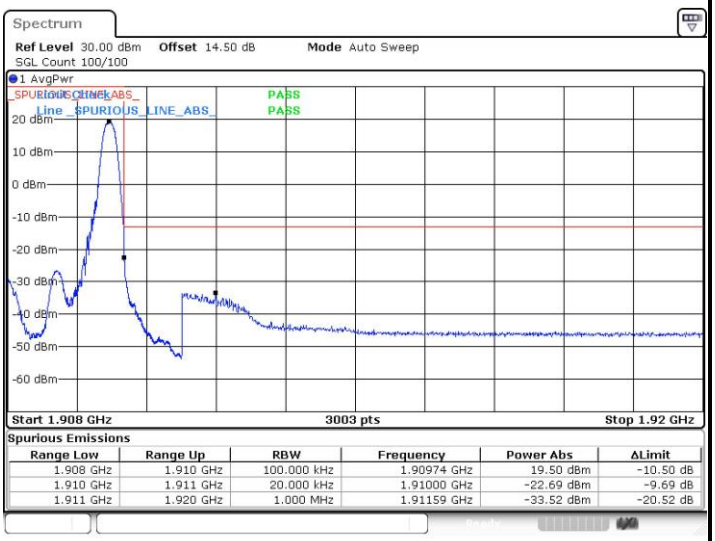


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84897 GHz	-32.78 dBm	-19.78 dB
1.849 GHz	1.850 GHz	20.000 kHz	1.85000 GHz	-22.42 dBm	-9.42 dB
1.850 GHz	1.852 GHz	100.000 kHz	1.85022 GHz	19.54 dBm	-10.46 dB

Date: 30.JUN.2017 10:03:45

Highest Band Edge / 1RB

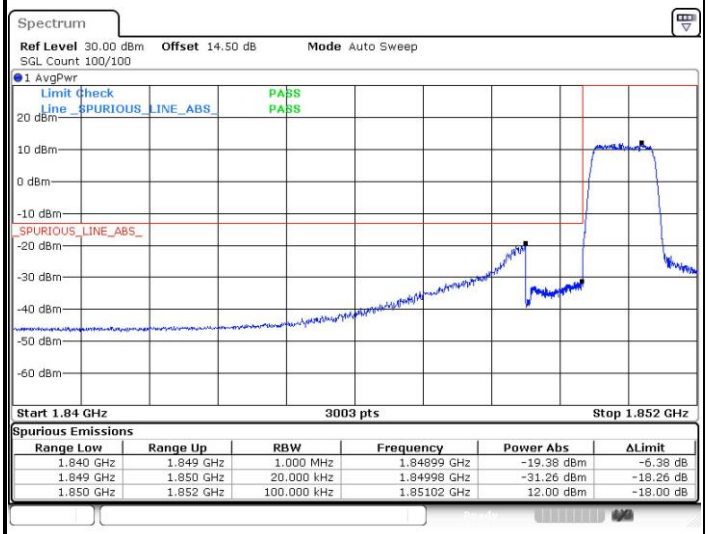


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.908 GHz	1.910 GHz	100.000 kHz	1.90974 GHz	19.50 dBm	-10.50 dB
1.910 GHz	1.911 GHz	20.000 kHz	1.91000 GHz	-22.69 dBm	-9.69 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91159 GHz	-33.52 dBm	-20.52 dB

Date: 30.JUN.2017 10:13:36

Lowest Band Edge / Full RB

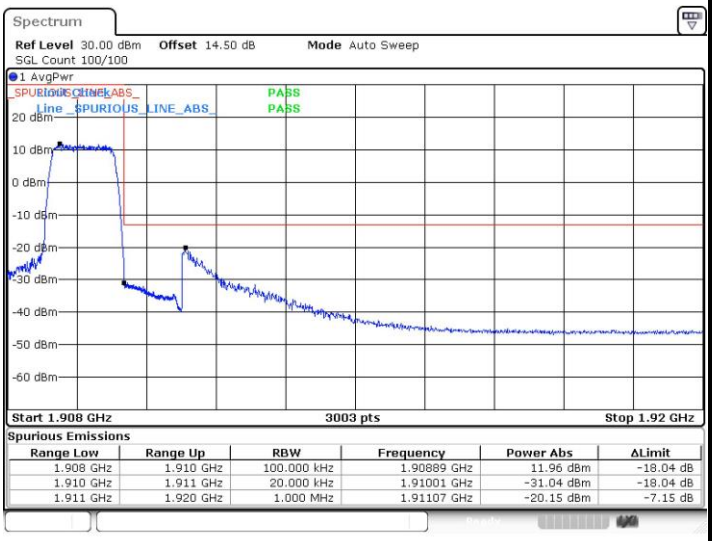


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84899 GHz	-19.38 dBm	-6.38 dB
1.849 GHz	1.850 GHz	20.000 kHz	1.84998 GHz	-31.26 dBm	-18.26 dB
1.850 GHz	1.852 GHz	100.000 kHz	1.85102 GHz	12.00 dBm	-18.00 dB

Date: 30.JUN.2017 10:06:05

Highest Band Edge / Full RB



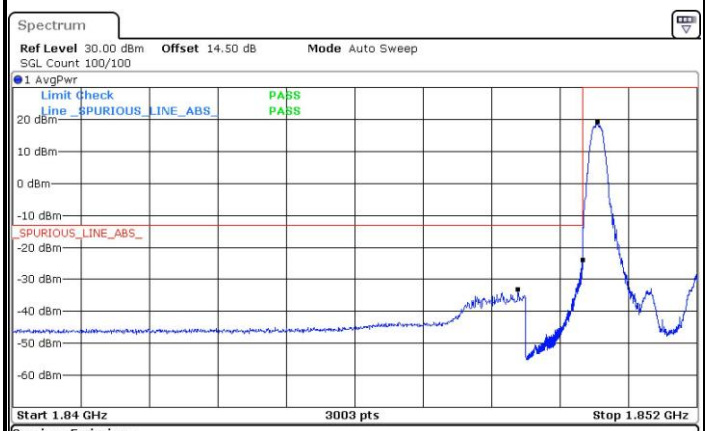
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.908 GHz	1.910 GHz	100.000 kHz	1.90889 GHz	11.96 dBm	-18.04 dB
1.910 GHz	1.911 GHz	20.000 kHz	1.91001 GHz	-31.04 dBm	-18.04 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91107 GHz	-20.15 dBm	-7.15 dB

Date: 30.JUN.2017 10:15:57

LTE Band 2 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB

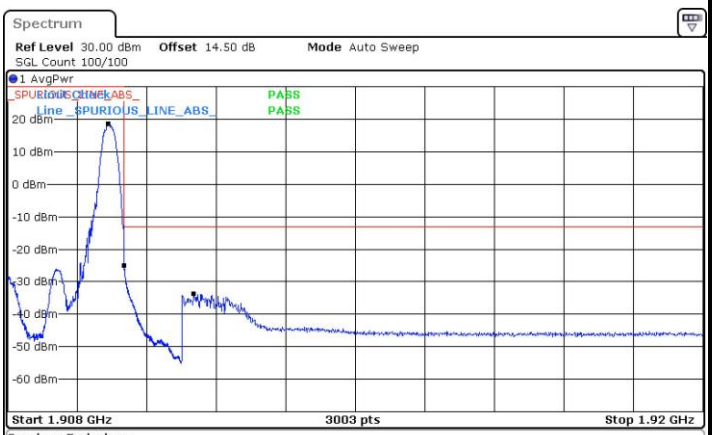


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84886 GHz	-33.07 dBm	-20.07 dB
1.849 GHz	1.850 GHz	20.000 kHz	1.84999 GHz	-23.81 dBm	-10.81 dB
1.850 GHz	1.852 GHz	100.000 kHz	1.85025 GHz	19.04 dBm	-10.96 dB

Date: 30.JUN.2017 10:04:55

Highest Band Edge / 1 RB

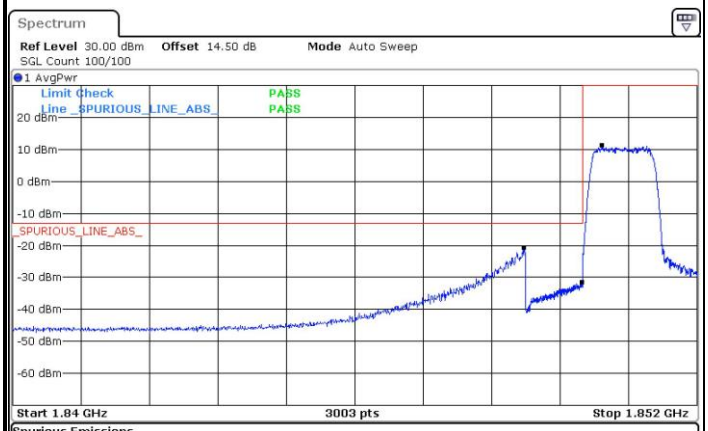


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.908 GHz	1.910 GHz	100.000 kHz	1.90974 GHz	18.50 dBm	-11.50 dB
1.910 GHz	1.911 GHz	20.000 kHz	1.91001 GHz	-25.10 dBm	-12.10 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91121 GHz	-33.68 dBm	-20.68 dB

Date: 30.JUN.2017 10:14:46

Lowest Band Edge / Full RB

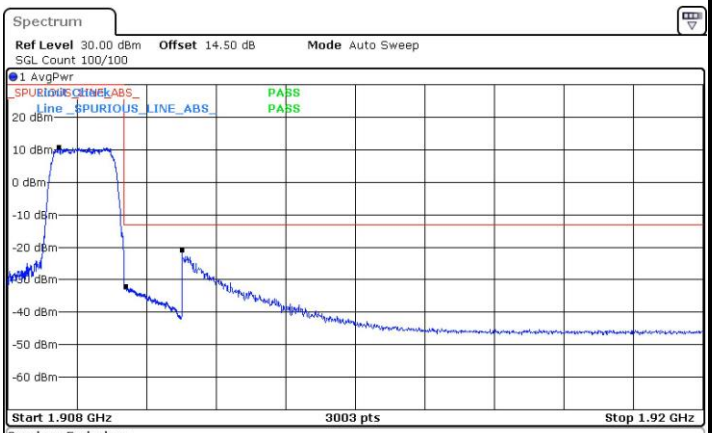


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84897 GHz	-20.63 dBm	-7.63 dB
1.849 GHz	1.850 GHz	20.000 kHz	1.84998 GHz	-31.52 dBm	-18.52 dB
1.850 GHz	1.852 GHz	100.000 kHz	1.85033 GHz	11.20 dBm	-18.80 dB

Date: 30.JUN.2017 10:07:16

Highest Band Edge / Full RB



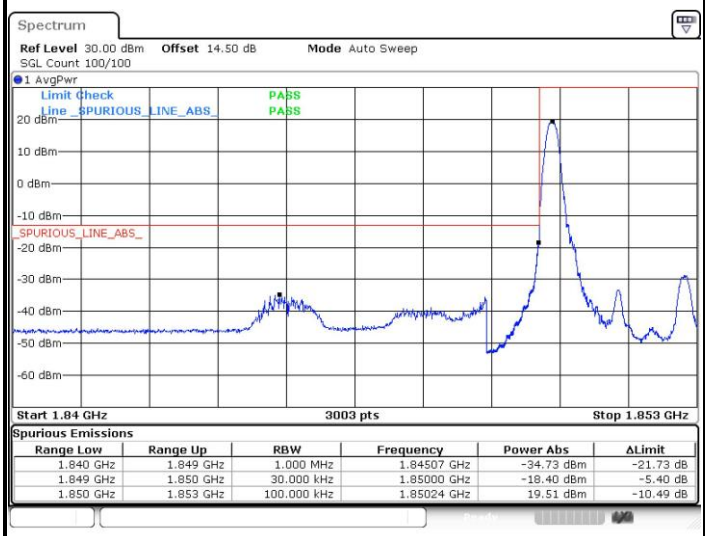
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.908 GHz	1.910 GHz	100.000 kHz	1.90888 GHz	10.88 dBm	-19.12 dB
1.910 GHz	1.911 GHz	20.000 kHz	1.91004 GHz	-32.17 dBm	-19.17 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91100 GHz	-20.82 dBm	-7.82 dB

Date: 30.JUN.2017 10:17:07

LTE Band 2 / 3MHz / QPSK

Lowest Band Edge / 1RB

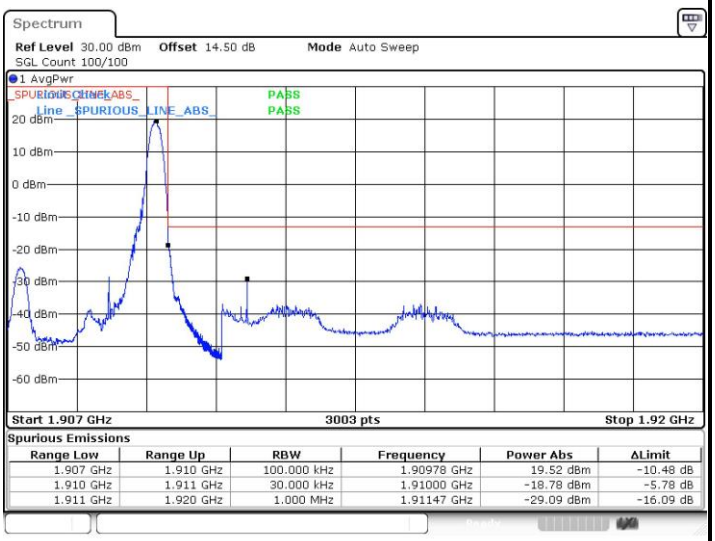


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84507 GHz	-34.73 dBm	-21.73 dB
1.849 GHz	1.850 GHz	30.000 kHz	1.85000 GHz	-18.40 dBm	-5.40 dB
1.850 GHz	1.853 GHz	100.000 kHz	1.85024 GHz	19.51 dBm	-10.49 dB

Date: 30.JUN.2017 10:23:12

Highest Band Edge / 1 RB

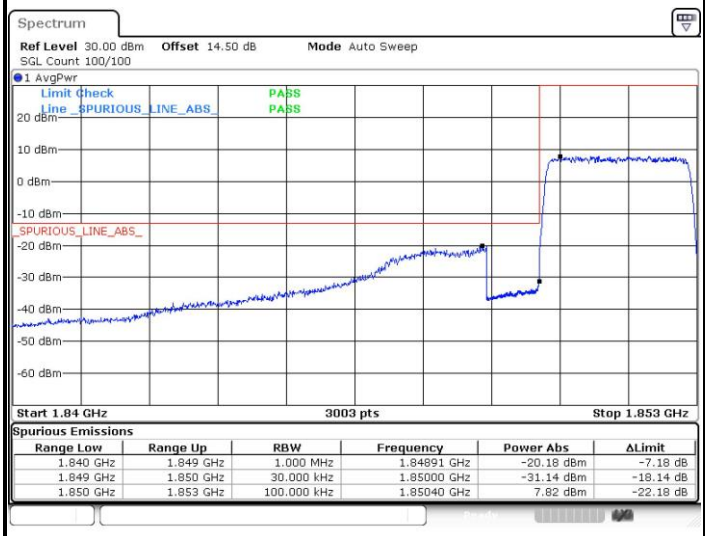


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.907 GHz	1.910 GHz	100.000 kHz	1.90978 GHz	19.52 dBm	-10.48 dB
1.910 GHz	1.911 GHz	30.000 kHz	1.91000 GHz	-18.78 dBm	-5.78 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91147 GHz	-29.09 dBm	-16.09 dB

Date: 30.JUN.2017 10:33:02

Lowest Band Edge / Full RB

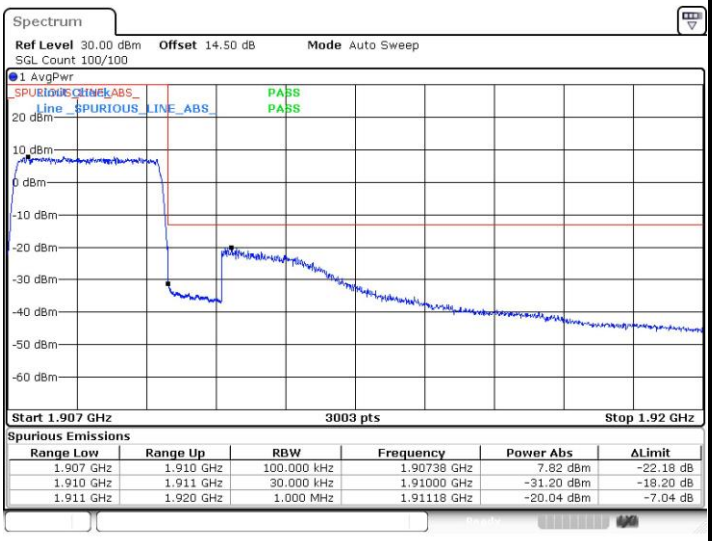


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84891 GHz	-20.18 dBm	-7.18 dB
1.849 GHz	1.850 GHz	30.000 kHz	1.85000 GHz	-31.14 dBm	-18.14 dB
1.850 GHz	1.853 GHz	100.000 kHz	1.85040 GHz	7.82 dBm	-22.18 dB

Date: 30.JUN.2017 10:25:32

Highest Band Edge / Full RB



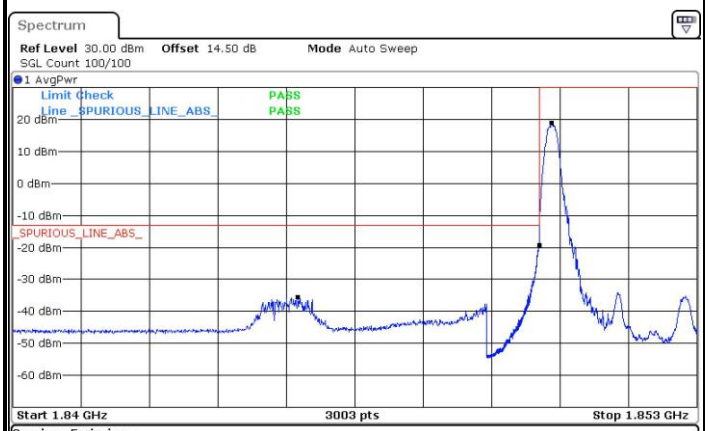
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.907 GHz	1.910 GHz	100.000 kHz	1.90738 GHz	7.82 dBm	-22.18 dB
1.910 GHz	1.911 GHz	30.000 kHz	1.91000 GHz	-31.20 dBm	-18.20 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91118 GHz	-20.04 dBm	-7.04 dB

Date: 30.JUN.2017 10:35:23

LTE Band 2 / 3MHz / 16QAM

Lowest Band Edge / 1 RB

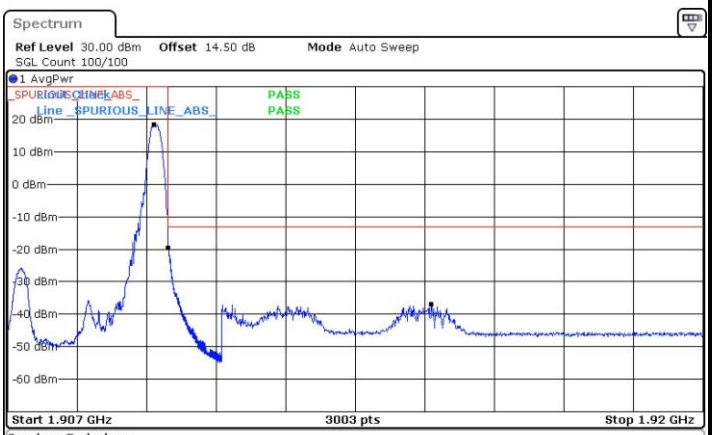


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84542 GHz	-35.52 dBm	-22.52 dB
1.849 GHz	1.850 GHz	30.000 kHz	1.85000 GHz	-19.38 dBm	-6.38 dB
1.850 GHz	1.853 GHz	100.000 kHz	1.85024 GHz	18.78 dBm	-11.22 dB

Date: 30.JUN.2017 10:24:22

Highest Band Edge /1 RB

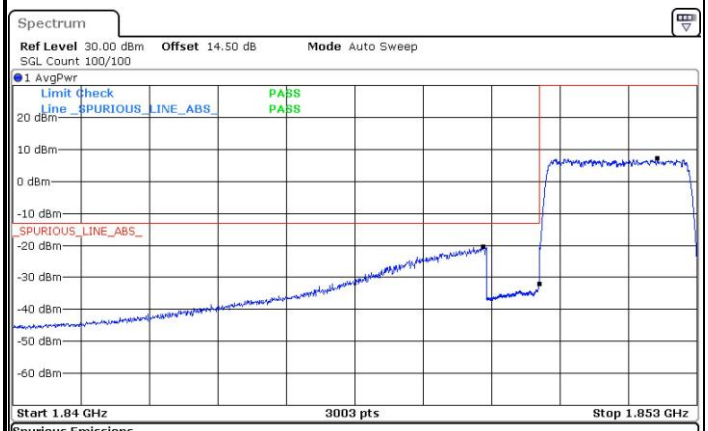


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.907 GHz	1.910 GHz	100.000 kHz	1.90973 GHz	18.46 dBm	-11.54 dB
1.910 GHz	1.911 GHz	30.000 kHz	1.91000 GHz	-19.58 dBm	-6.58 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91492 GHz	-36.84 dBm	-23.84 dB

Date: 30.JUN.2017 10:34:12

Lowest Band Edge / Full RB

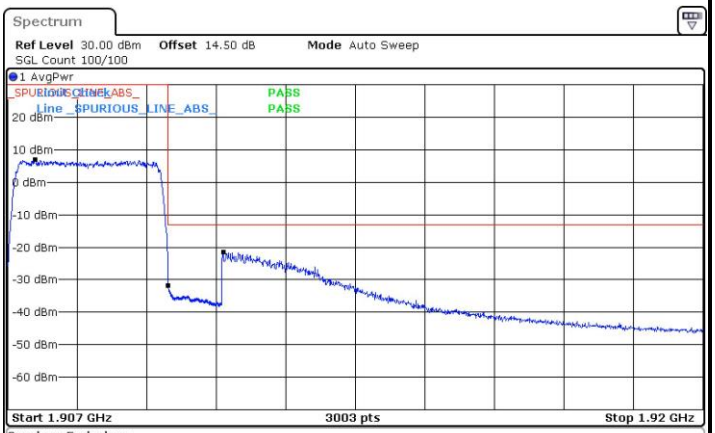


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84893 GHz	-20.49 dBm	-7.49 dB
1.849 GHz	1.850 GHz	30.000 kHz	1.85000 GHz	-32.03 dBm	-19.03 dB
1.850 GHz	1.853 GHz	100.000 kHz	1.85225 GHz	7.27 dBm	-22.73 dB

Date: 30.JUN.2017 10:26:43

Highest Band Edge / Full RB



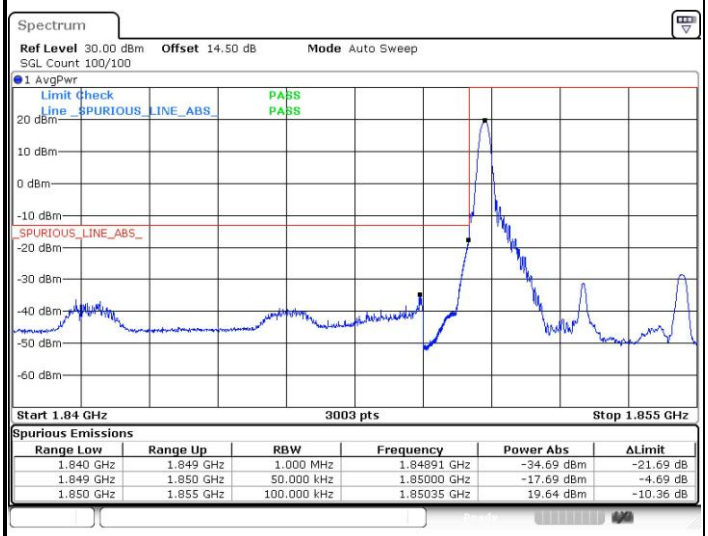
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.907 GHz	1.910 GHz	100.000 kHz	1.90751 GHz	6.96 dBm	-23.04 dB
1.910 GHz	1.911 GHz	30.000 kHz	1.91000 GHz	-31.89 dBm	-18.89 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91103 GHz	-21.43 dBm	-8.43 dB

Date: 30.JUN.2017 10:36:33

LTE Band 2 / 5MHz / QPSK

Lowest Band Edge / 1 RB

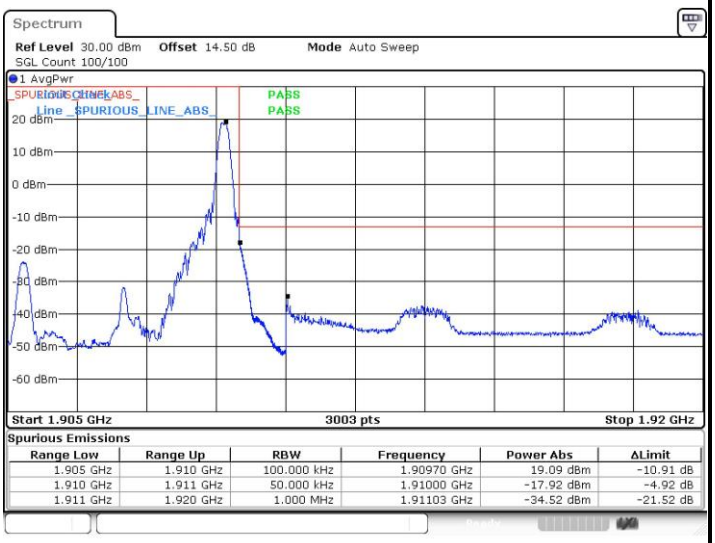


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84891 GHz	-34.69 dBm	-21.69 dB
1.849 GHz	1.850 GHz	50.000 kHz	1.85000 GHz	-17.69 dBm	-4.69 dB
1.850 GHz	1.855 GHz	100.000 kHz	1.85035 GHz	19.64 dBm	-10.36 dB

Date: 30.JUN.2017 11:55:49

Highest Band Edge / 1 RB

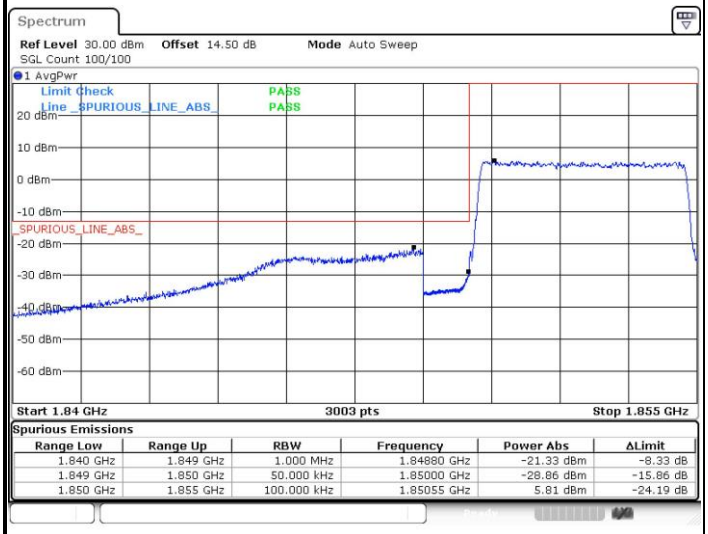


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.905 GHz	1.910 GHz	100.000 kHz	1.90970 GHz	19.09 dBm	-10.91 dB
1.910 GHz	1.911 GHz	50.000 kHz	1.91000 GHz	-17.92 dBm	-4.92 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91103 GHz	-34.52 dBm	-21.52 dB

Date: 30.JUN.2017 12:05:40

Lowest Band Edge / Full RB

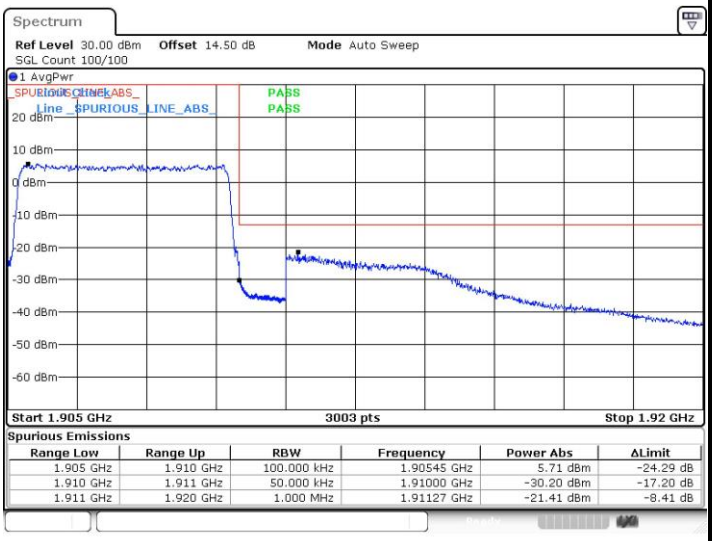


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84880 GHz	-21.33 dBm	-8.33 dB
1.849 GHz	1.850 GHz	50.000 kHz	1.85000 GHz	-28.86 dBm	-15.86 dB
1.850 GHz	1.855 GHz	100.000 kHz	1.85055 GHz	5.81 dBm	-24.19 dB

Date: 30.JUN.2017 11:58:09

Highest Band Edge / Full RB



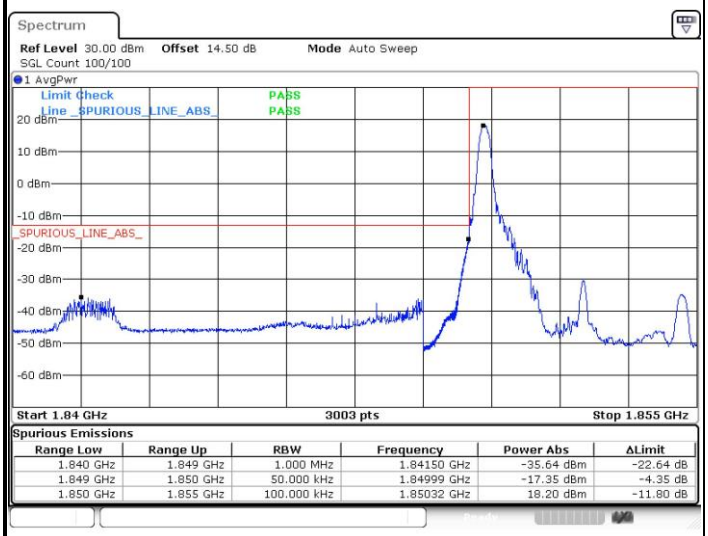
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.905 GHz	1.910 GHz	100.000 kHz	1.90545 GHz	5.71 dBm	-24.29 dB
1.910 GHz	1.911 GHz	50.000 kHz	1.91000 GHz	-30.20 dBm	-17.20 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91127 GHz	-21.41 dBm	-8.41 dB

Date: 30.JUN.2017 12:07:59

LTE Band 2 / 5MHz / 16QAM

Lowest Band Edge / 1RB

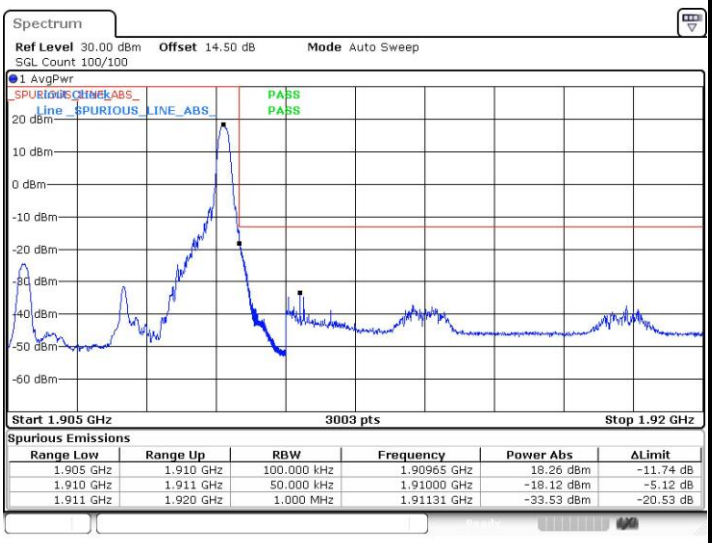


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84150 GHz	-35.64 dBm	-22.64 dB
1.849 GHz	1.850 GHz	50.000 kHz	1.84999 GHz	-17.35 dBm	-4.35 dB
1.850 GHz	1.855 GHz	100.000 kHz	1.85032 GHz	18.20 dBm	-11.80 dB

Date: 30.JUN.2017 11:56:59

Highest Band Edge / 1 RB

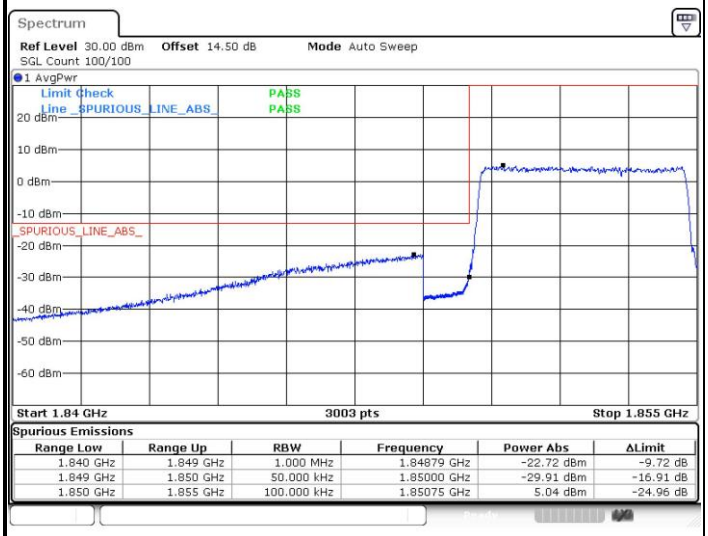


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.905 GHz	1.910 GHz	100.000 kHz	1.90965 GHz	18.26 dBm	-11.74 dB
1.910 GHz	1.911 GHz	50.000 kHz	1.91000 GHz	-18.12 dBm	-5.12 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91131 GHz	-33.53 dBm	-20.53 dB

Date: 30.JUN.2017 12:06:50

Lowest Band Edge / Full RB

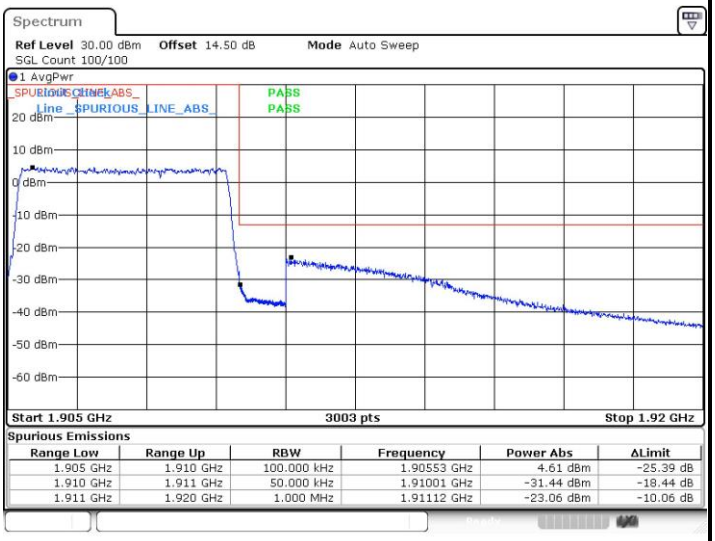


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84879 GHz	-22.72 dBm	-9.72 dB
1.849 GHz	1.850 GHz	50.000 kHz	1.85000 GHz	-29.91 dBm	-16.91 dB
1.850 GHz	1.855 GHz	100.000 kHz	1.85075 GHz	5.04 dBm	-24.96 dB

Date: 30.JUN.2017 11:59:19

Highest Band Edge / Full RB



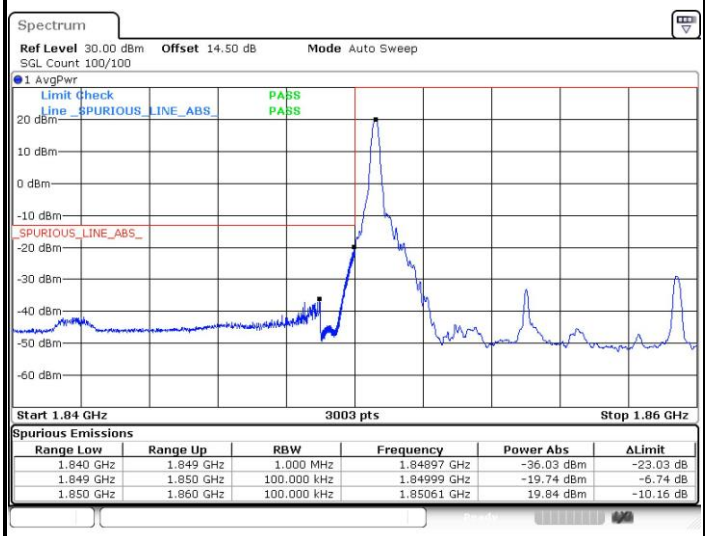
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.905 GHz	1.910 GHz	100.000 kHz	1.90553 GHz	4.61 dBm	-25.39 dB
1.910 GHz	1.911 GHz	50.000 kHz	1.91001 GHz	-31.44 dBm	-18.44 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91112 GHz	-23.06 dBm	-10.06 dB

Date: 30.JUN.2017 12:09:09

LTE Band 2 / 10MHz / QPSK

Lowest Band Edge / 1 RB

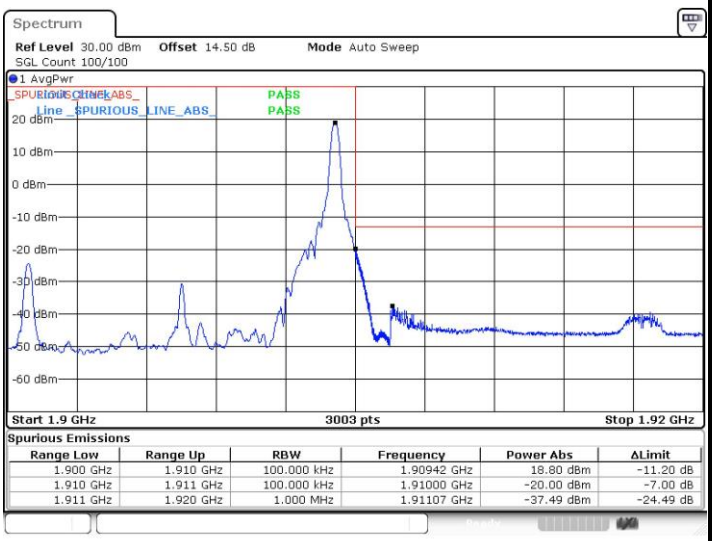


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84897 GHz	-36.03 dBm	-23.03 dB
1.849 GHz	1.850 GHz	100.000 kHz	1.84999 GHz	-19.74 dBm	-6.74 dB
1.850 GHz	1.860 GHz	100.000 kHz	1.85061 GHz	19.84 dBm	-10.16 dB

Date: 30.JUN.2017 10:50:08

Highest Band Edge / 1 RB

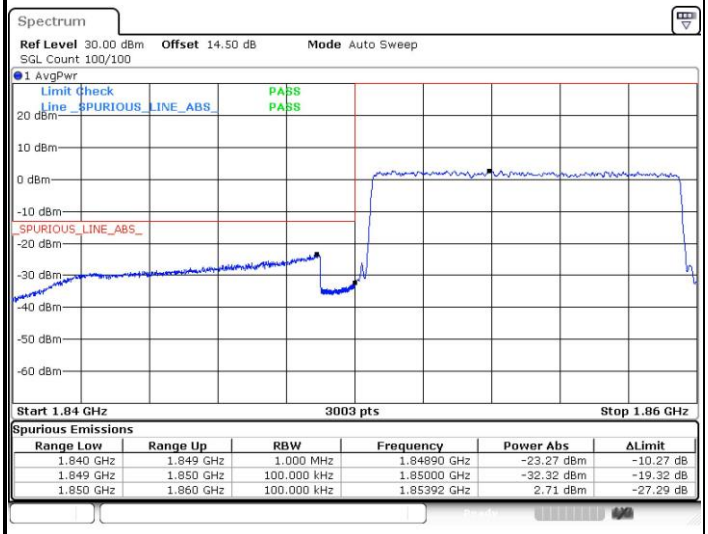


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.900 GHz	1.910 GHz	100.000 kHz	1.90942 GHz	18.80 dBm	-11.20 dB
1.910 GHz	1.911 GHz	100.000 kHz	1.91000 GHz	-20.00 dBm	-7.00 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91107 GHz	-37.49 dBm	-24.49 dB

Date: 30.JUN.2017 11:00:00

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	-23.27 dBm	-10.27 dB
1.849 GHz	1.850 GHz	100.000 kHz	1.85000 GHz	-32.32 dBm	-19.32 dB
1.850 GHz	1.860 GHz	100.000 kHz	1.85392 GHz	2.71 dBm	-27.29 dB

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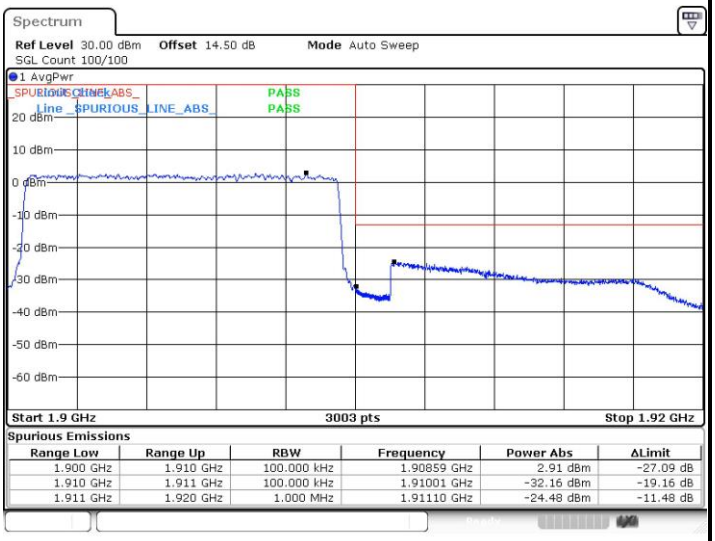
Highest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.900 GHz	1.910 GHz	100.000 kHz	1.90859 GHz	2.91 dBm	-27.09 dB
1.910 GHz	1.911 GHz	100.000 kHz	1.91001 GHz	-32.16 dBm	-19.16 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91110 GHz	-24.48 dBm	-11.48 dB

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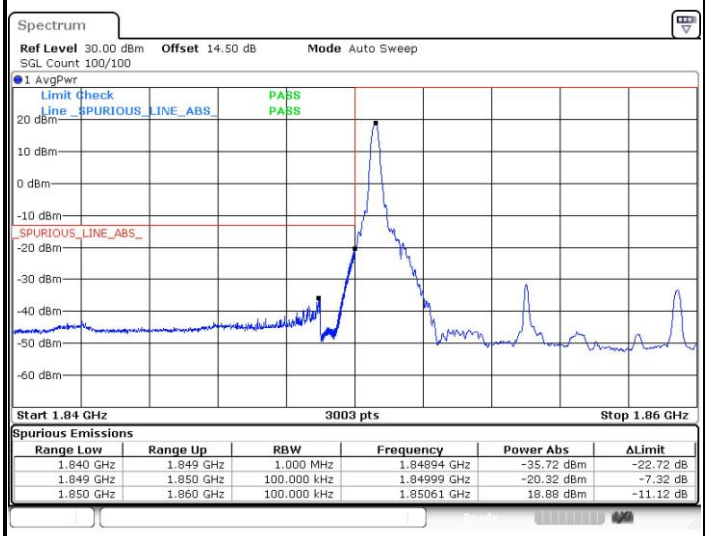
LTE Band 2 / 10MHz / 16QAM

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	1.84894 GHz	-35.72 dBm	-22.72 dB
1.849 GHz	1.850 GHz	100.000 kHz	1.84999 GHz	-20.32 dBm	-7.32 dB
1.850 GHz	1.860 GHz	100.000 kHz	1.85061 GHz	18.88 dBm	-11.12 dB

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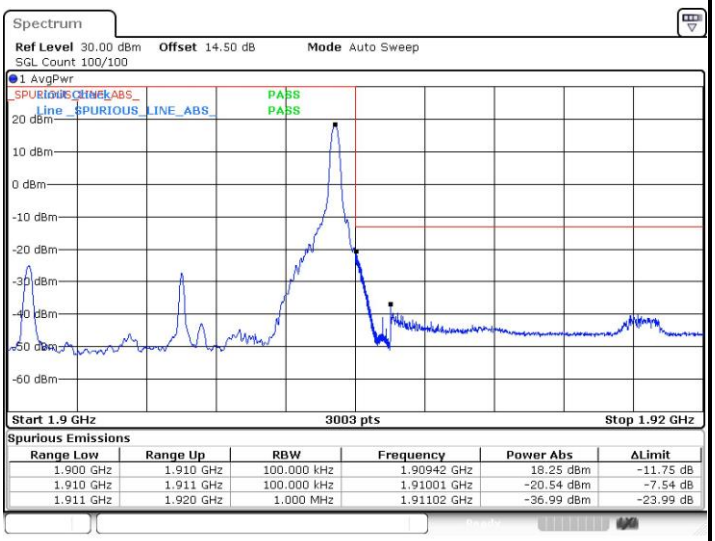
Highest Band Edge / 1 RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.900 GHz	1.910 GHz	100.000 kHz	1.90942 GHz	18.25 dBm	-11.75 dB
1.910 GHz	1.911 GHz	100.000 kHz	1.91001 GHz	-20.54 dBm	-7.54 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91102 GHz	-36.99 dBm	-23.99 dB

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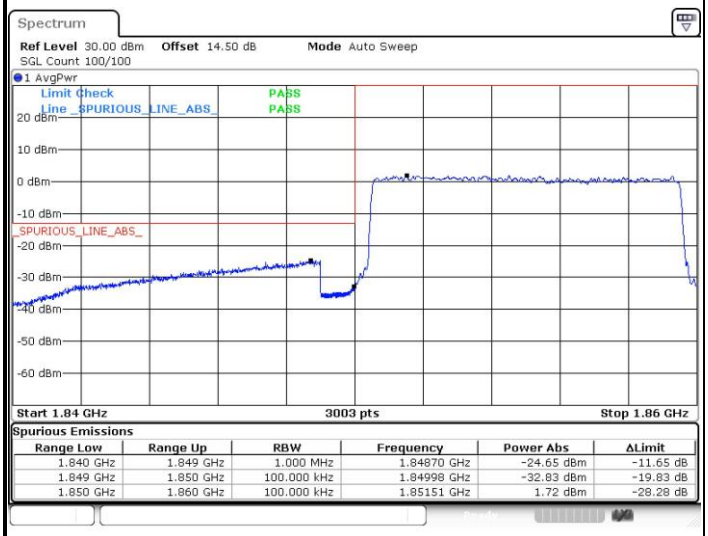
Lowest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84870 GHz	-24.65 dBm	-11.65 dB
1.849 GHz	1.850 GHz	100.000 kHz	1.84998 GHz	-32.83 dBm	-19.83 dB
1.850 GHz	1.860 GHz	100.000 kHz	1.85151 GHz	1.72 dBm	-28.28 dB

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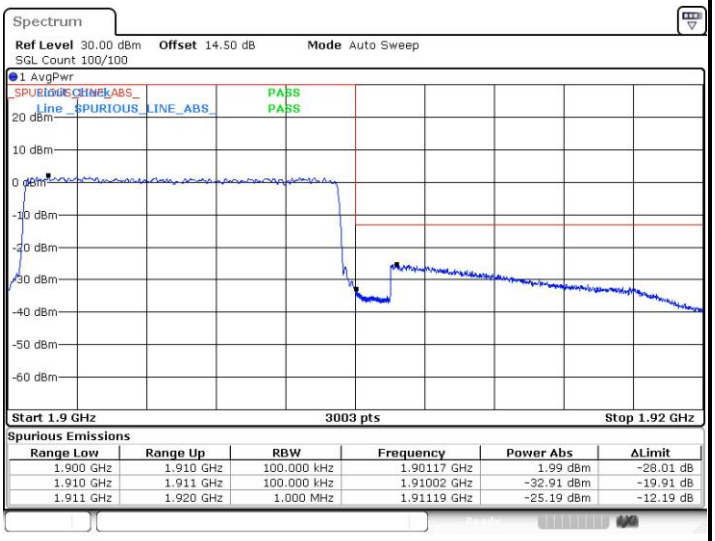
Highest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.900 GHz	1.910 GHz	100.000 kHz	1.90117 GHz	1.99 dBm	-28.01 dB
1.910 GHz	1.911 GHz	100.000 kHz	1.91002 GHz	-32.91 dBm	-19.91 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91119 GHz	-25.19 dBm	-12.19 dB

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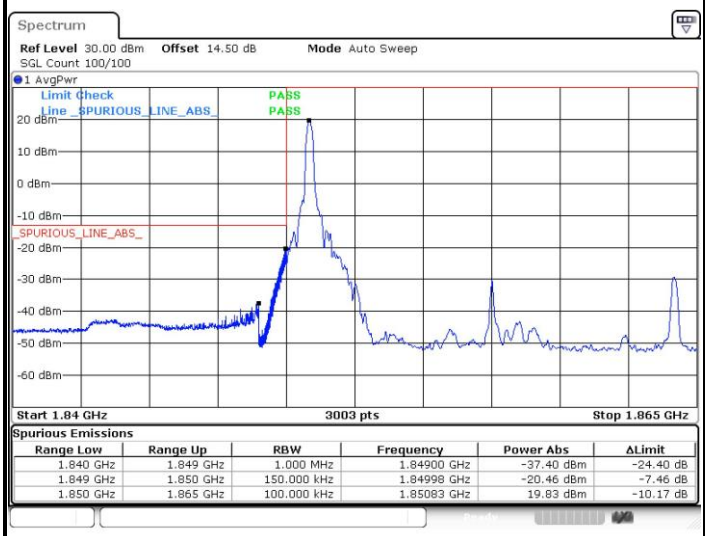
LTE Band 2 / 15MHz / QPSK

Lowest Band Edge / 1 RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84900 GHz	-37.40 dBm	-24.40 dB
1.849 GHz	1.850 GHz	150.000 kHz	1.84998 GHz	-20.46 dBm	-7.46 dB
1.850 GHz	1.865 GHz	100.000 kHz	1.85083 GHz	19.83 dBm	-10.17 dB

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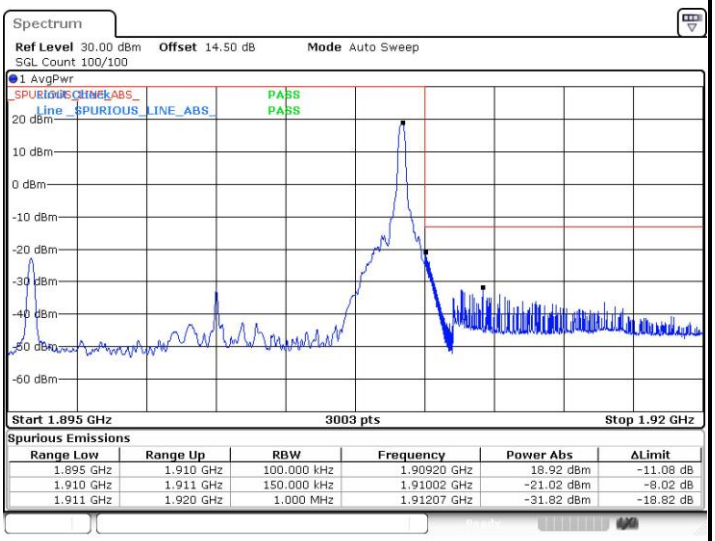
Highest Band Edge / 1 RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.895 GHz	1.910 GHz	100.000 kHz	1.90920 GHz	18.92 dBm	-11.08 dB
1.910 GHz	1.911 GHz	150.000 kHz	1.91002 GHz	-21.02 dBm	-8.02 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91207 GHz	-31.82 dBm	-18.82 dB

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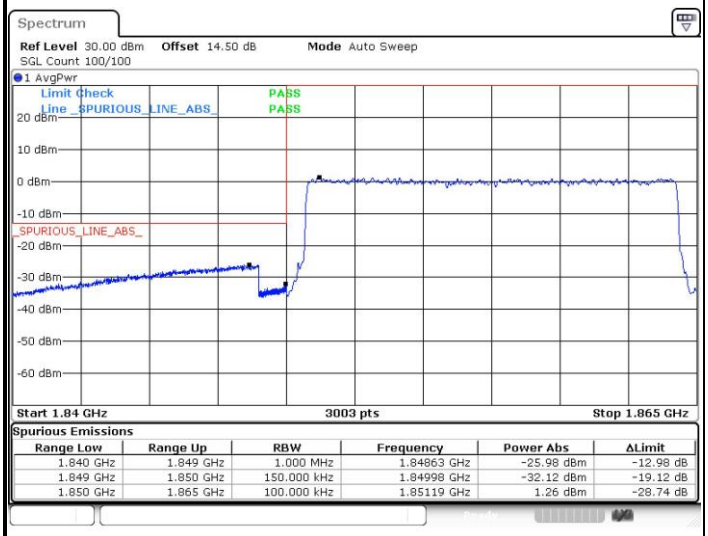
Lowest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84863 GHz	-25.98 dBm	-12.98 dB
1.849 GHz	1.850 GHz	150.000 kHz	1.84998 GHz	-32.12 dBm	-19.12 dB
1.850 GHz	1.865 GHz	100.000 kHz	1.85119 GHz	1.26 dBm	-28.74 dB

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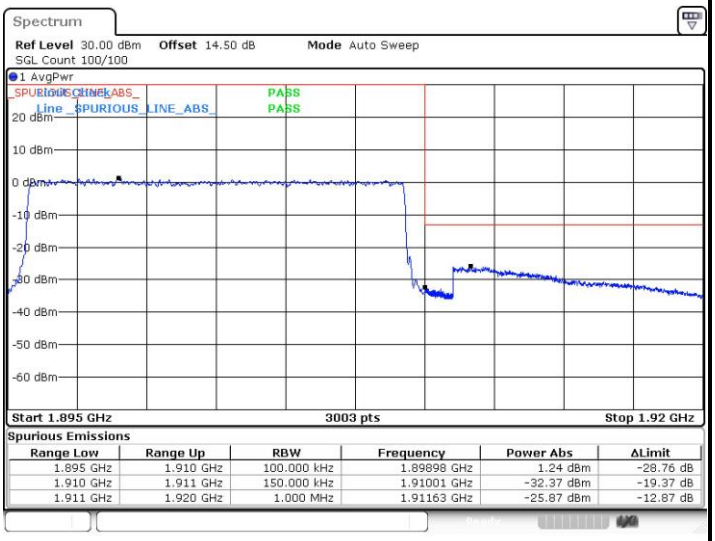
Highest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.895 GHz	1.910 GHz	100.000 kHz	1.89898 GHz	1.24 dBm	-28.76 dB
1.910 GHz	1.911 GHz	150.000 kHz	1.91001 GHz	-32.37 dBm	-19.37 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91163 GHz	-25.87 dBm	-12.87 dB

Date: 30.JUN.2017 11:20:02