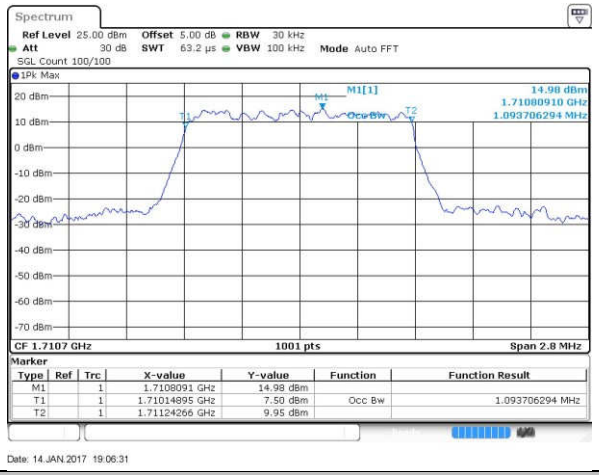
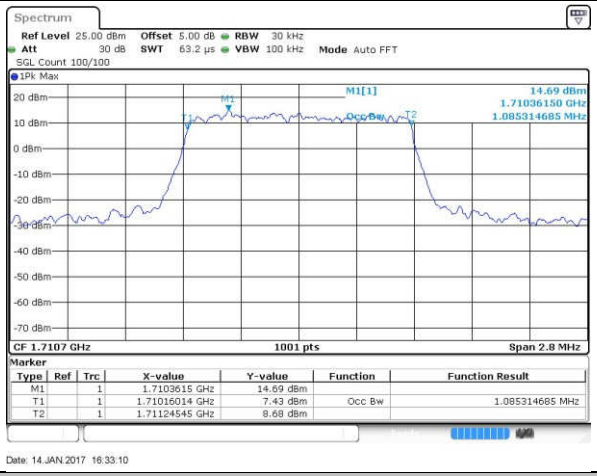
LTE Band 4

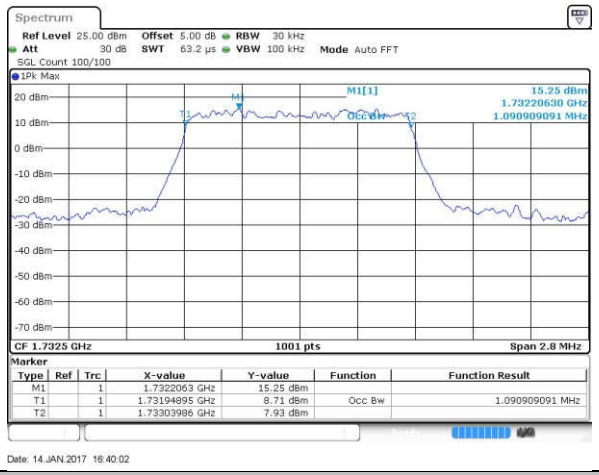
Lowest Channel / 1.4MHz / QPSK



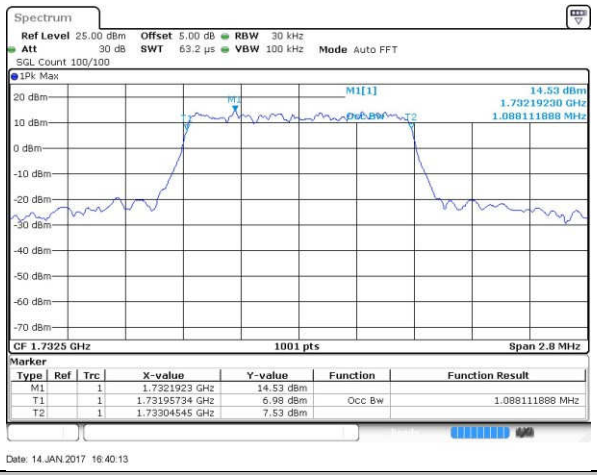
Lowest Channel / 1.4MHz / 16QAM



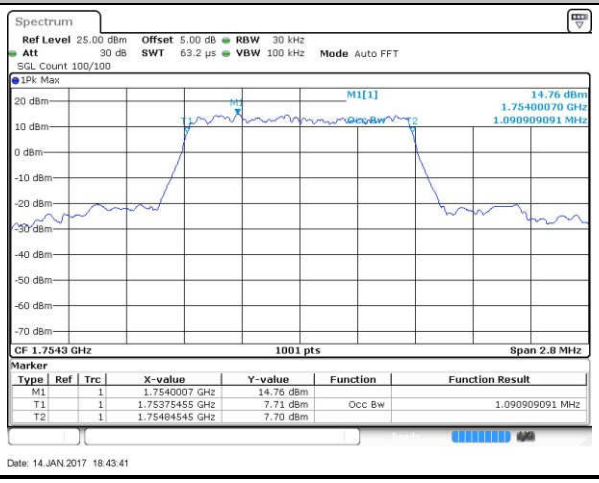
Middle Channel / 1.4MHz / QPSK



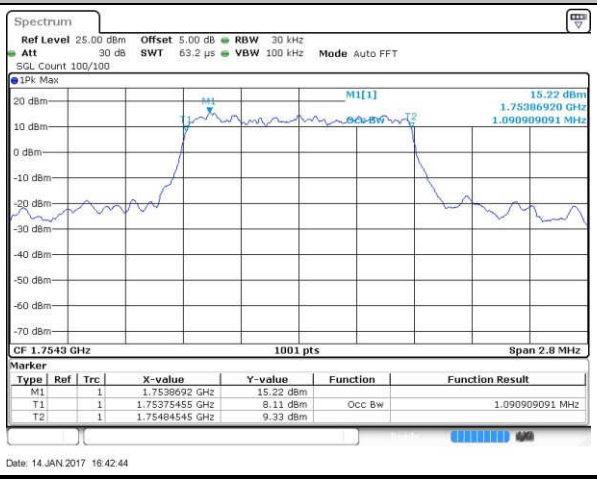
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK

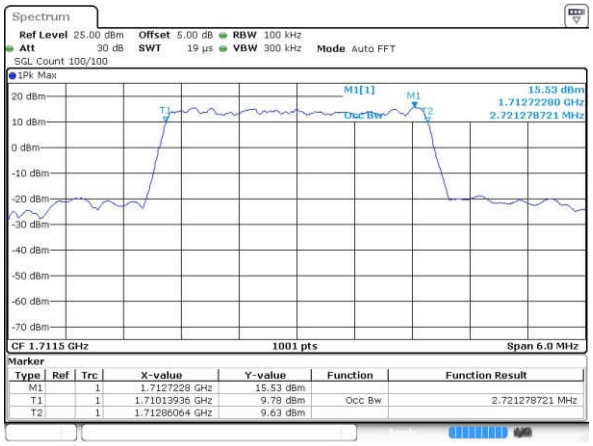


Highest Channel / 1.4MHz / 16QAM

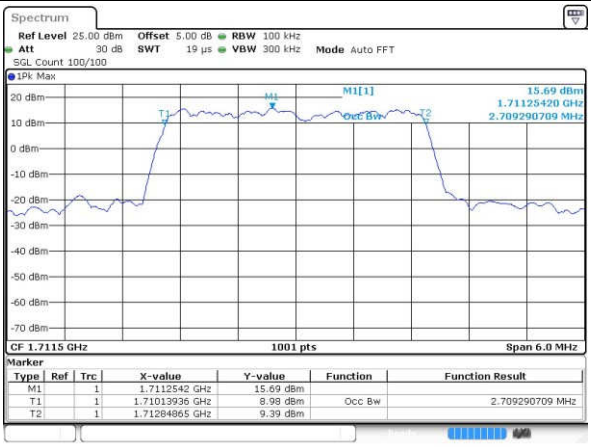


LTE Band 4

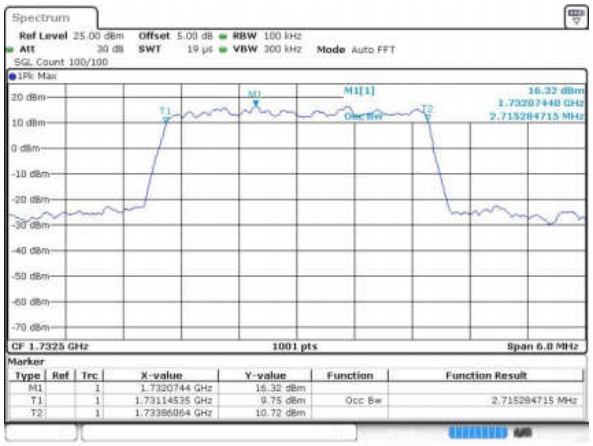
Lowest Channel / 3MHz / QPSK



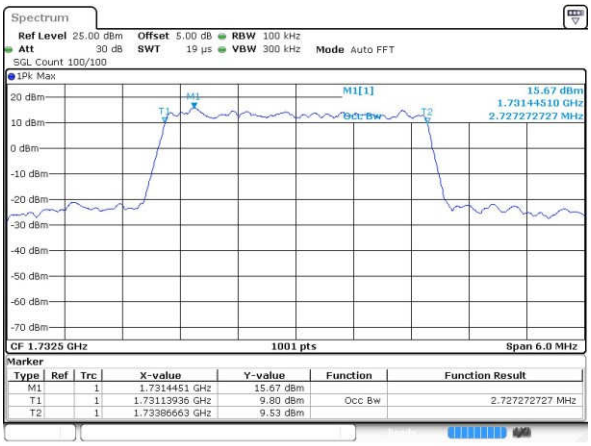
Lowest Channel / 3MHz / 16QAM



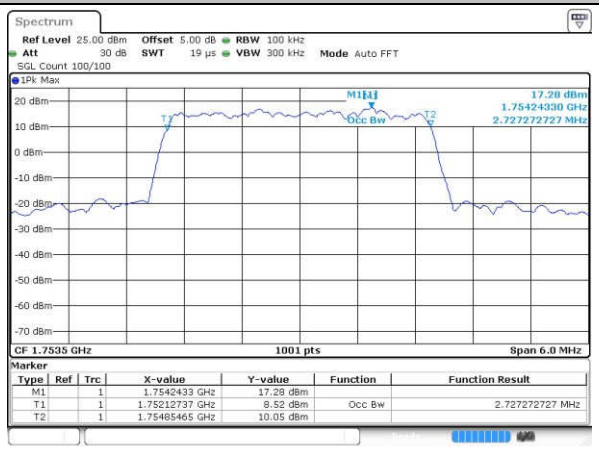
Middle Channel / 3MHz / QPSK



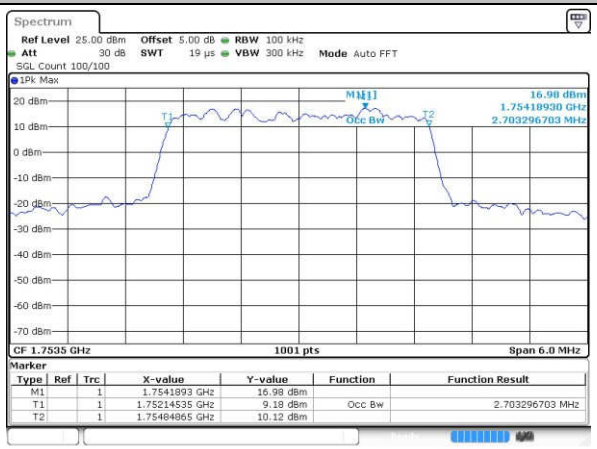
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK

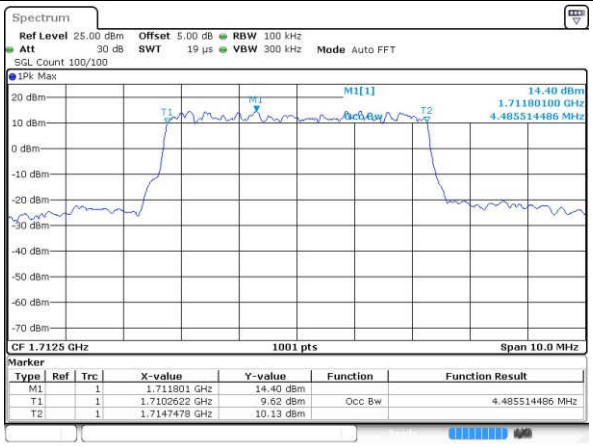


Highest Channel / 3MHz / 16QAM

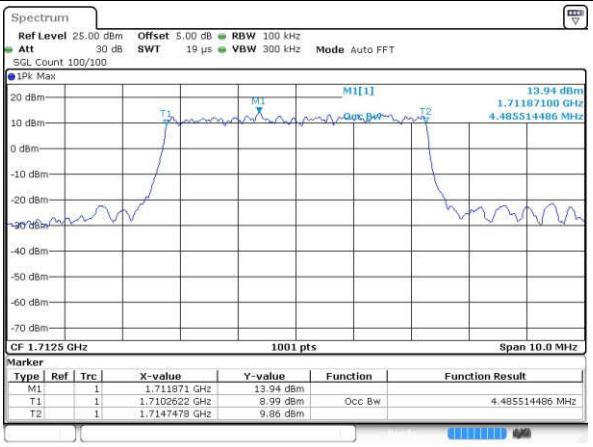


LTE Band 4

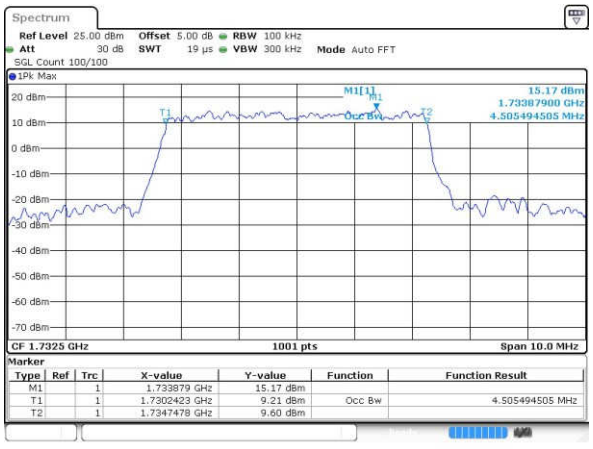
Lowest Channel / 5MHz / QPSK



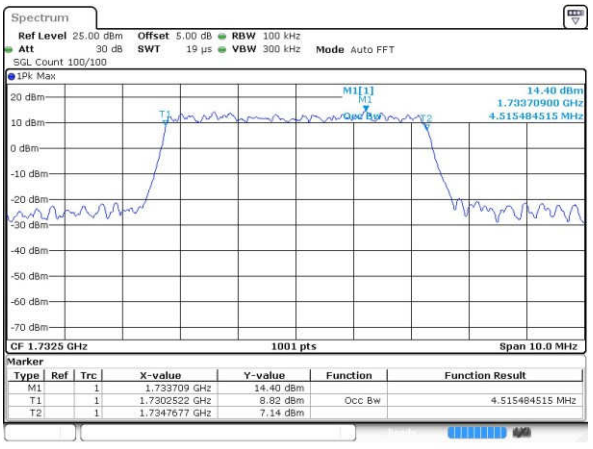
Lowest Channel / 5MHz / 16QAM



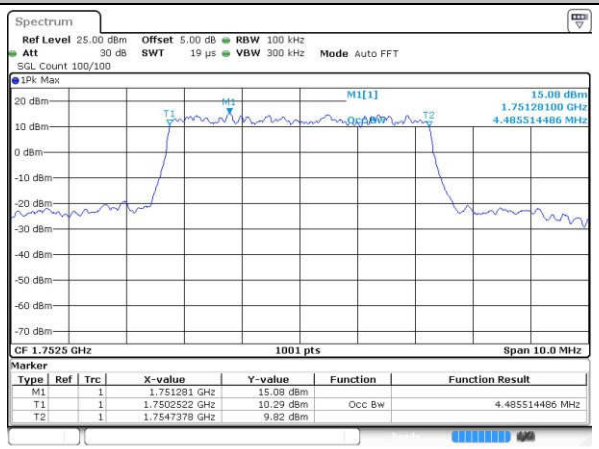
Middle Channel / 5MHz / QPSK



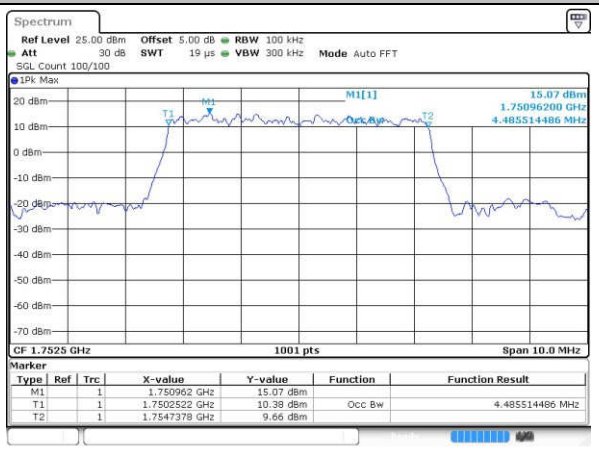
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

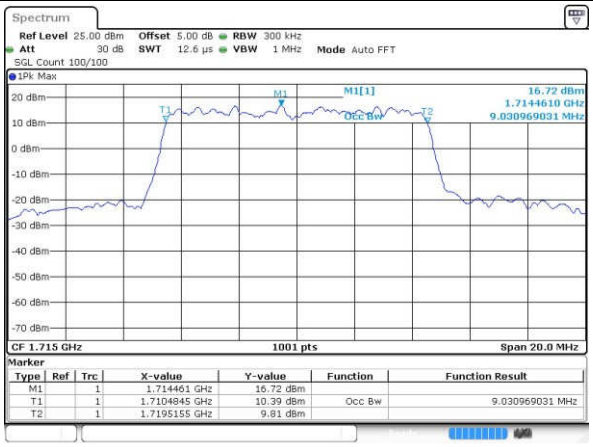


Highest Channel / 5MHz / 16QAM

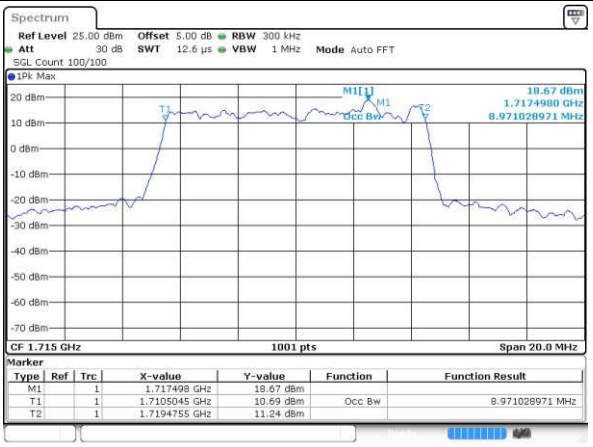


LTE Band 4

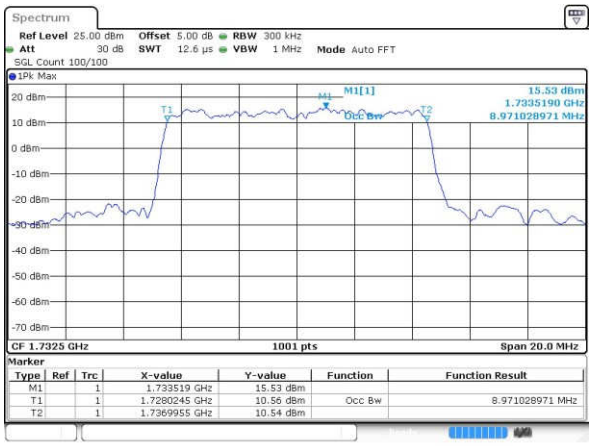
Lowest Channel / 10MHz / QPSK



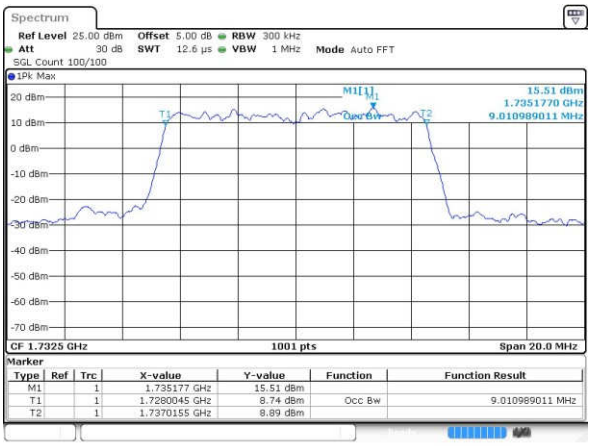
Lowest Channel / 10MHz / 16QAM



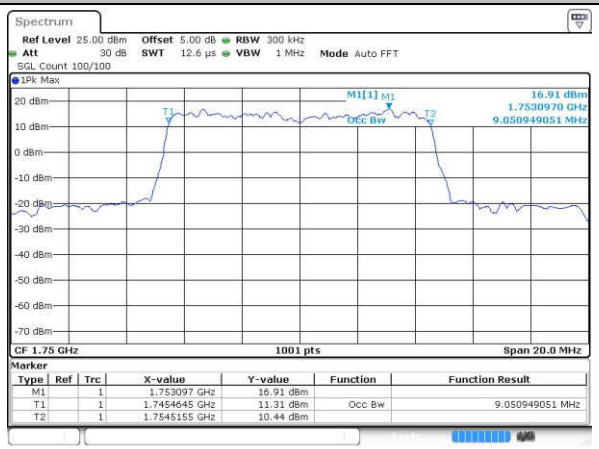
Middle Channel / 10MHz / QPSK



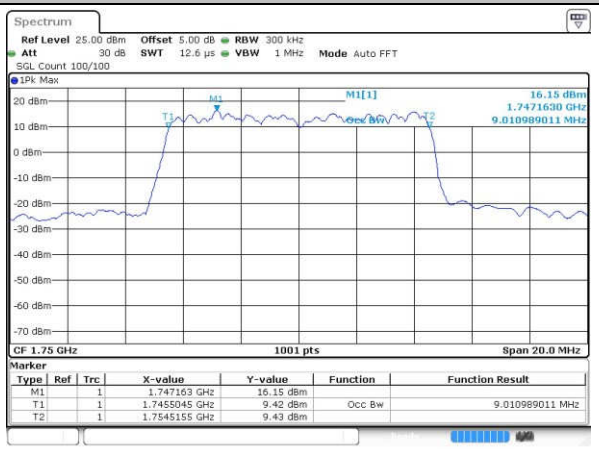
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

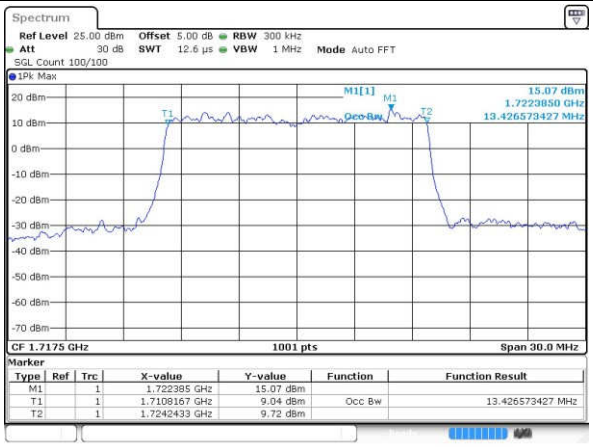


Highest Channel / 10MHz / 16QAM

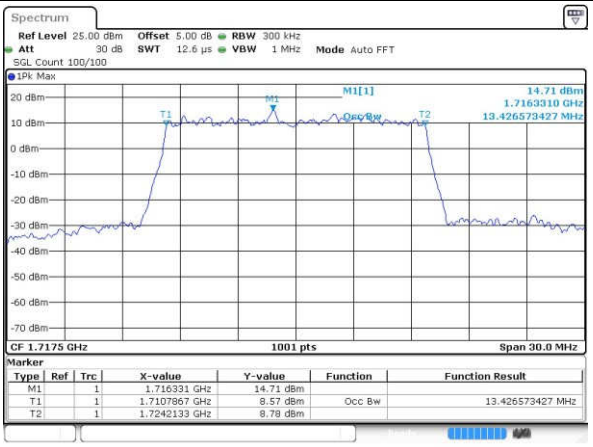


LTE Band 4

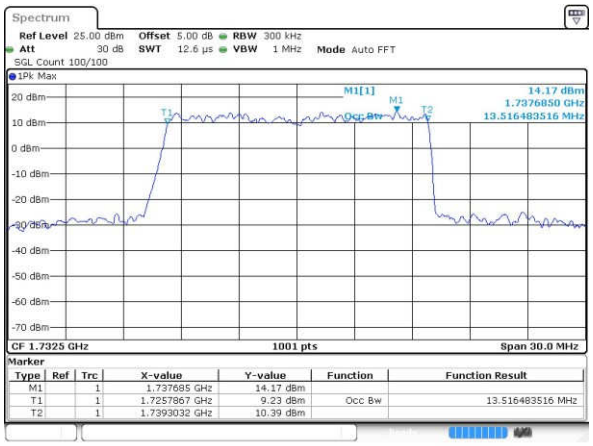
Lowest Channel / 15MHz / QPSK



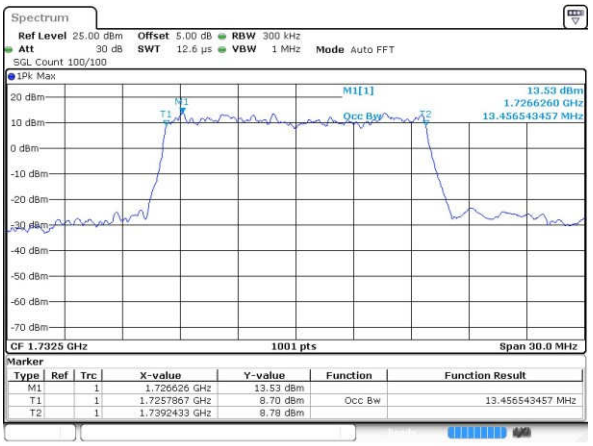
Lowest Channel / 15MHz / 16QAM



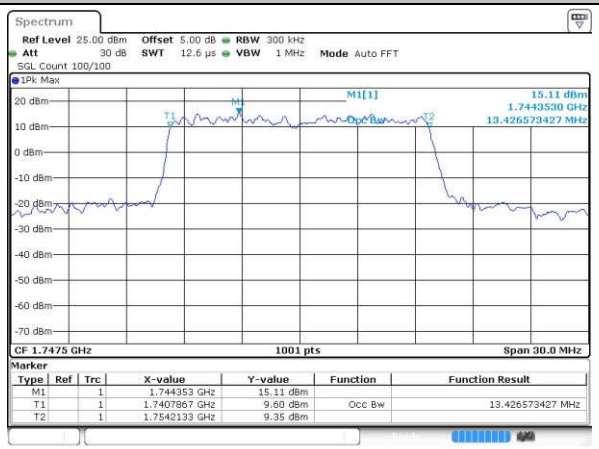
Middle Channel / 15MHz / QPSK



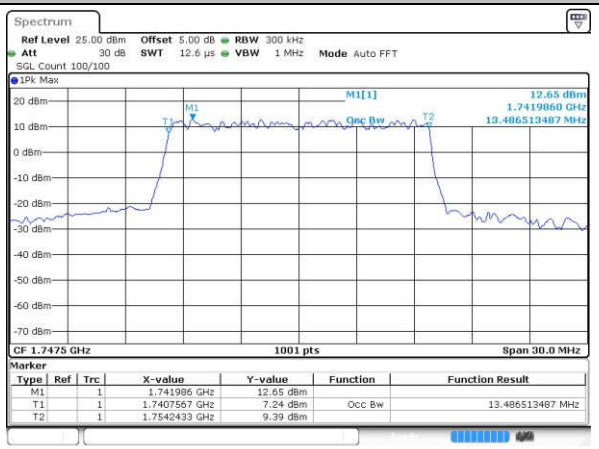
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK

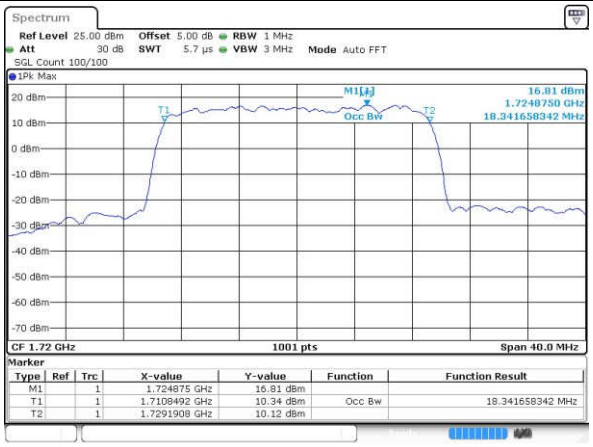


Highest Channel / 15MHz / 16QAM

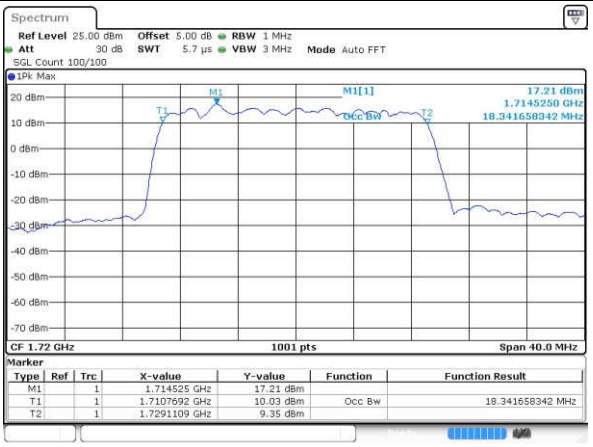


LTE Band 4

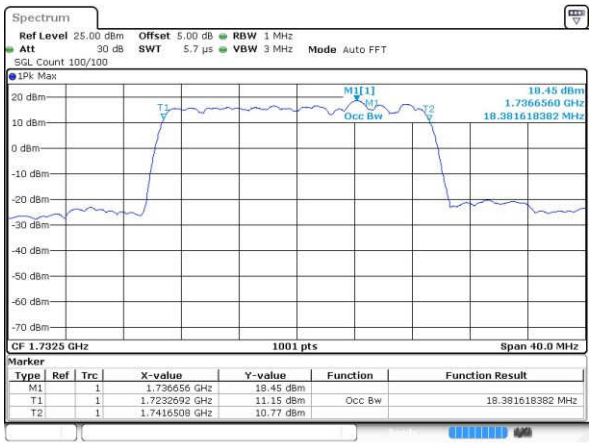
Lowest Channel / 20MHz / QPSK



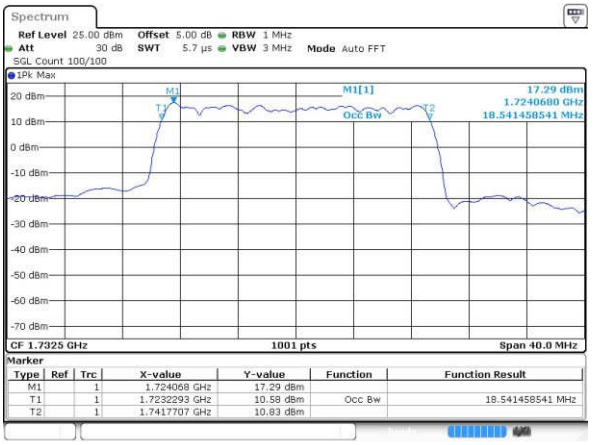
Lowest Channel / 20MHz / 16QAM



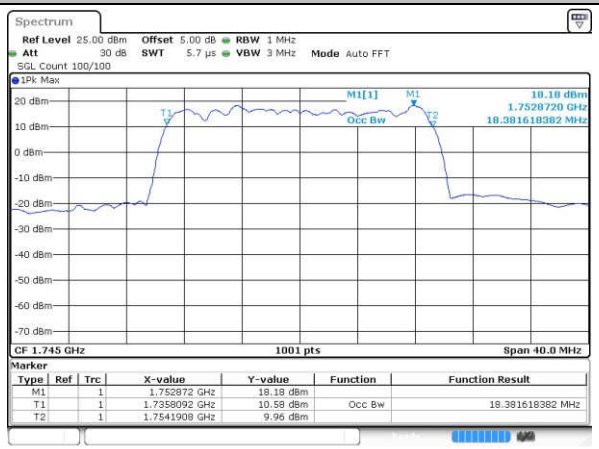
Middle Channel / 20MHz / QPSK



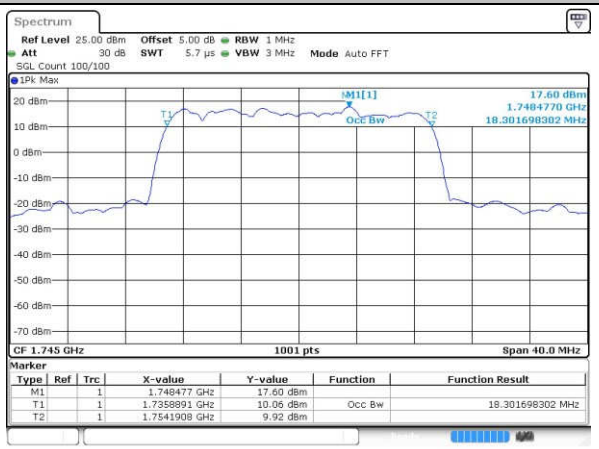
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK

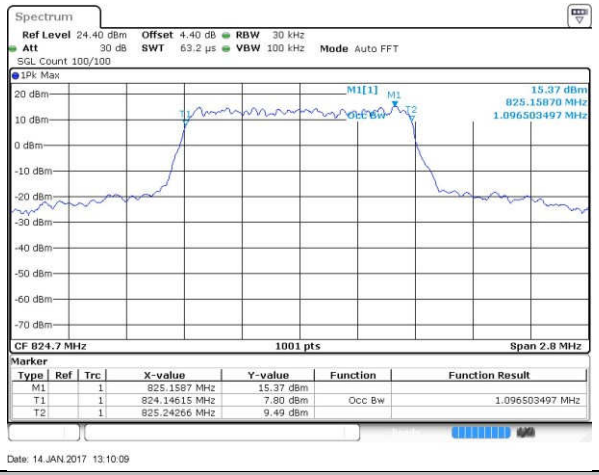


Highest Channel / 20MHz / 16QAM

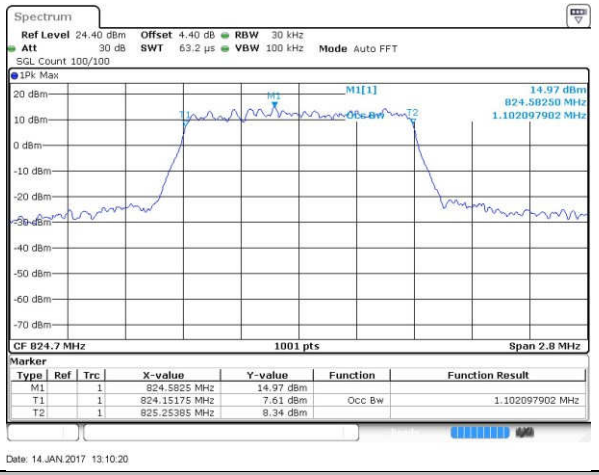


LTE Band 5

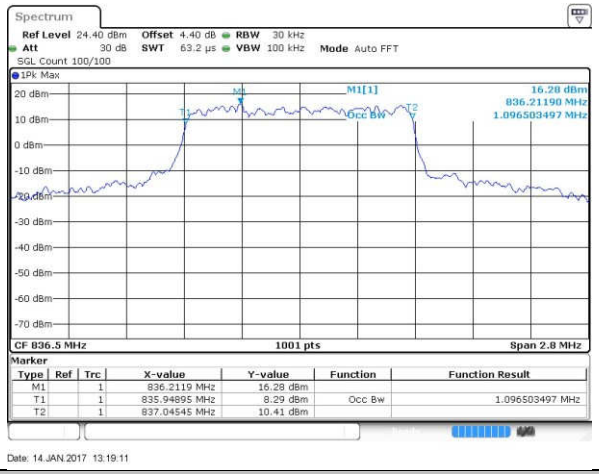
Lowest Channel / 1.4MHz / QPSK



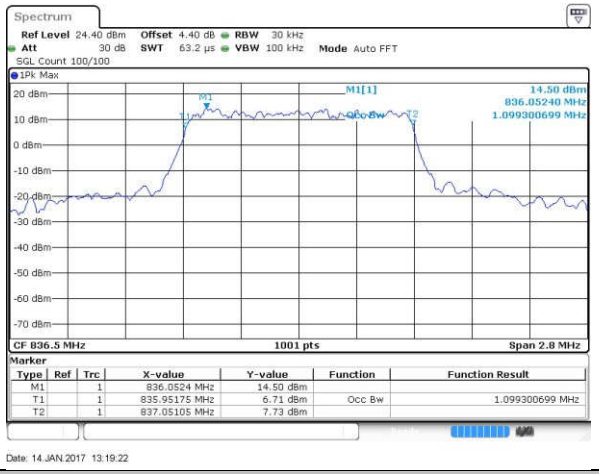
Lowest Channel / 1.4MHz / 16QAM



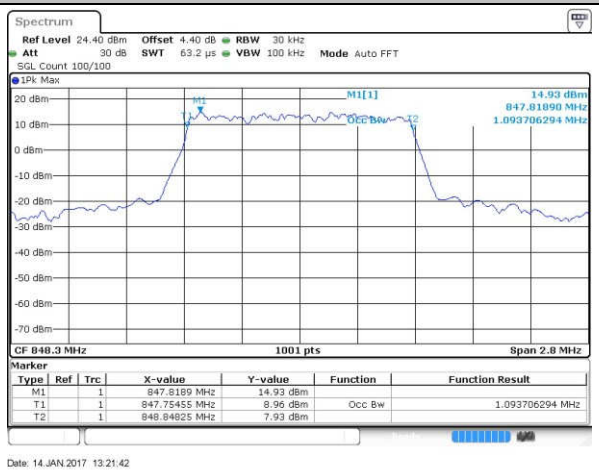
Middle Channel / 1.4MHz / QPSK



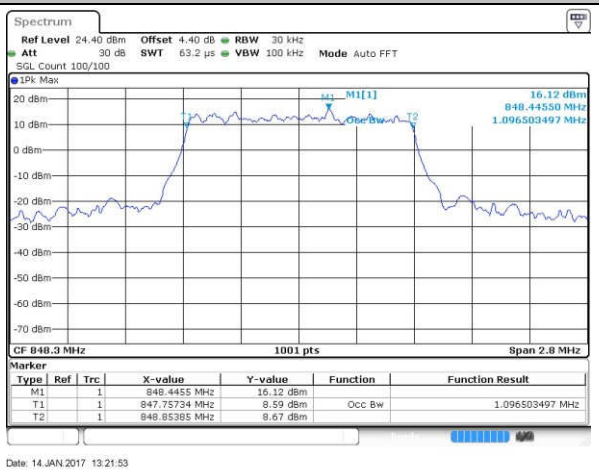
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK

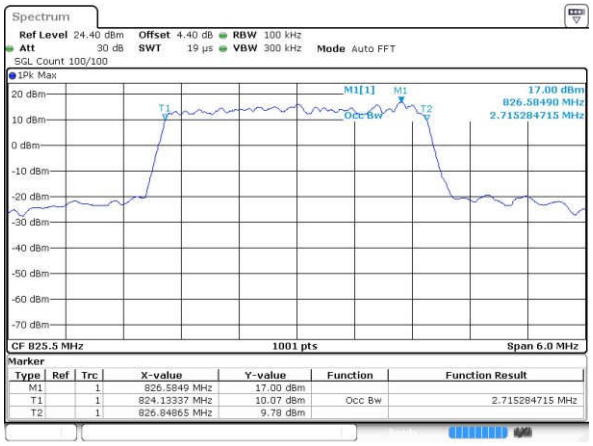


Highest Channel / 1.4MHz / 16QAM

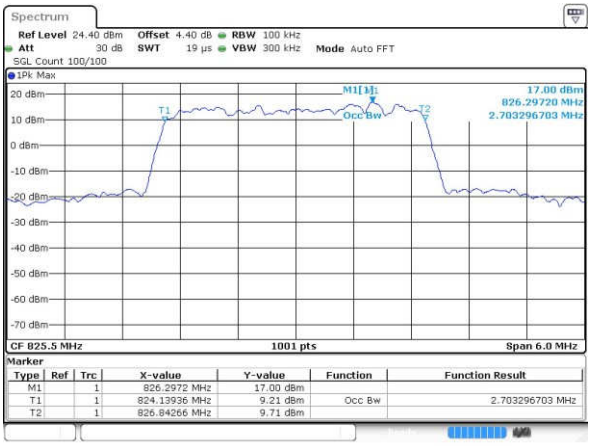


LTE Band 5

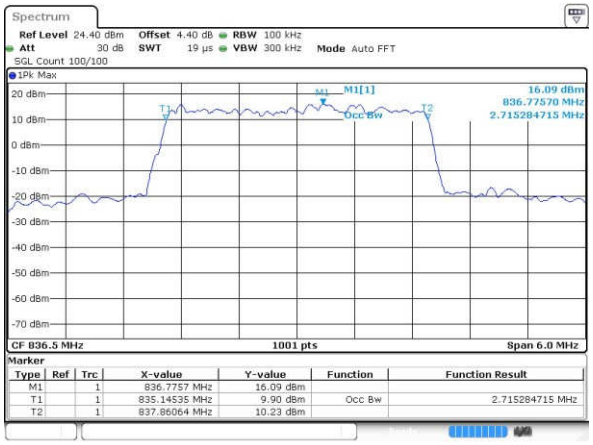
Lowest Channel / 3MHz / QPSK



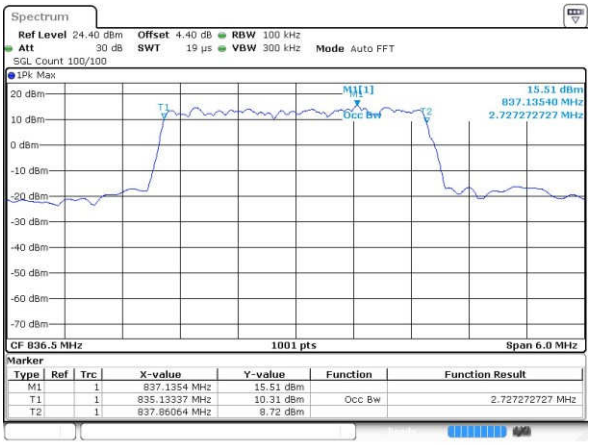
Lowest Channel / 3MHz / 16QAM



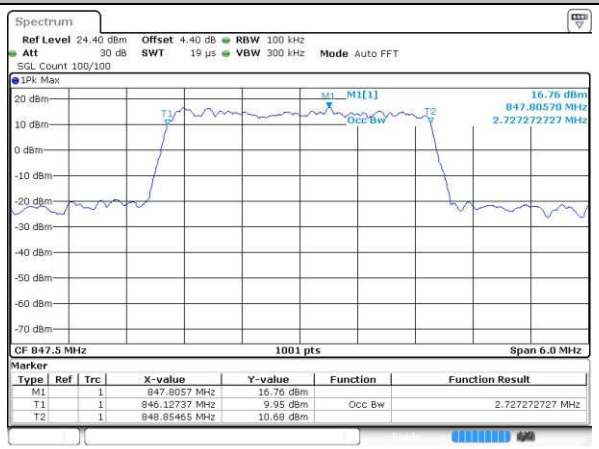
Middle Channel / 3MHz / QPSK



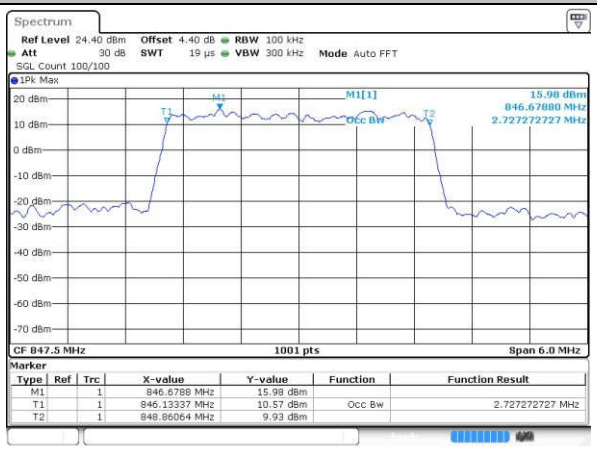
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK

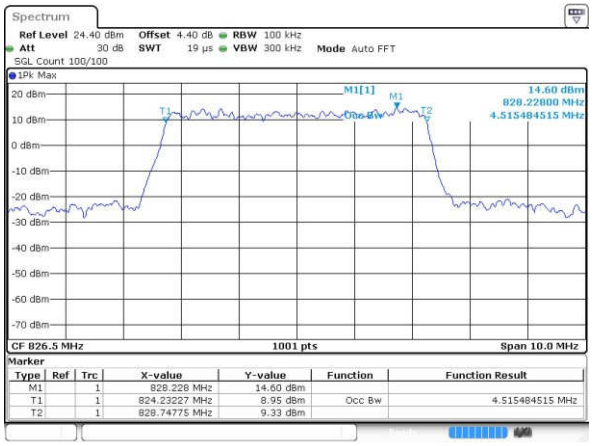


Highest Channel / 3MHz / 16QAM

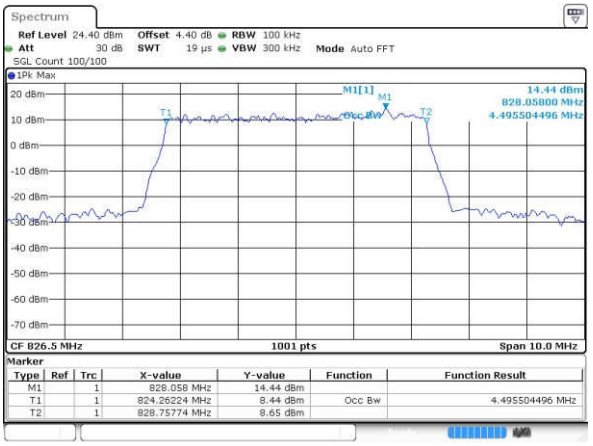


LTE Band 5

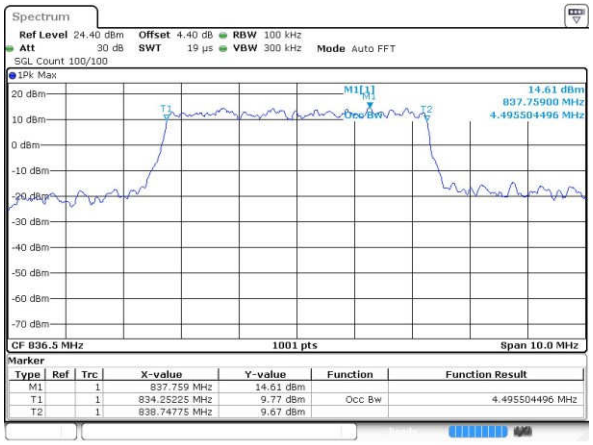
Lowest Channel / 5MHz / QPSK



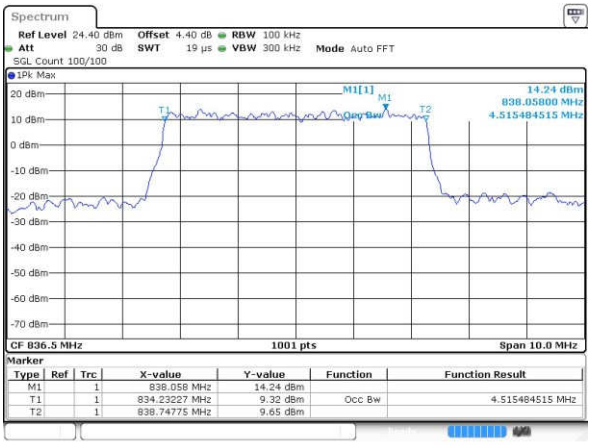
Lowest Channel / 5MHz / 16QAM



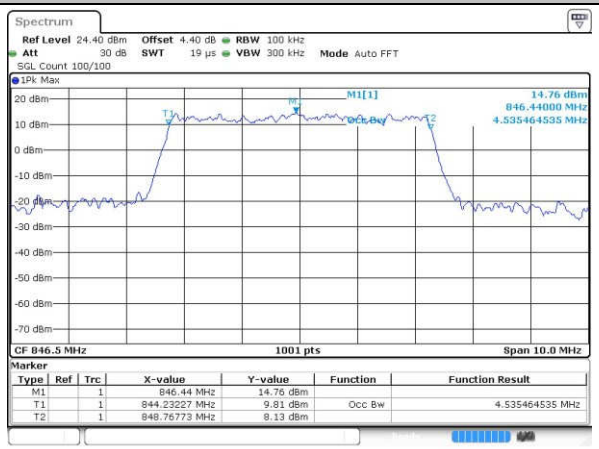
Middle Channel / 5MHz / QPSK



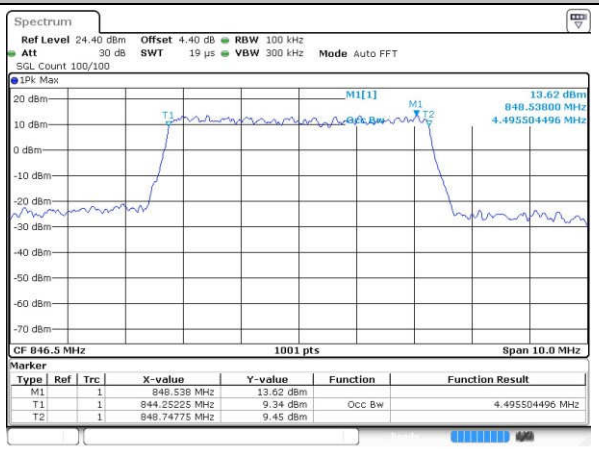
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

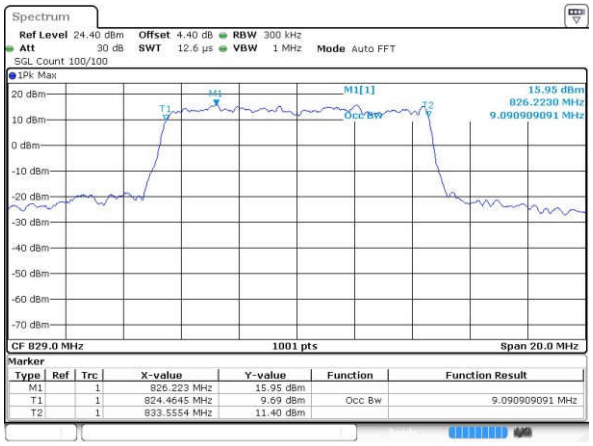


Highest Channel / 5MHz / 16QAM

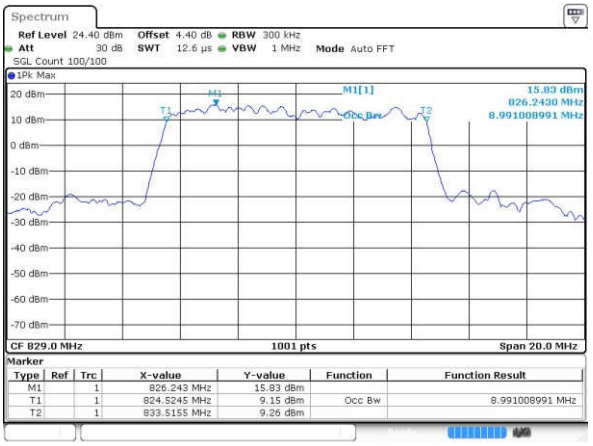


LTE Band 5

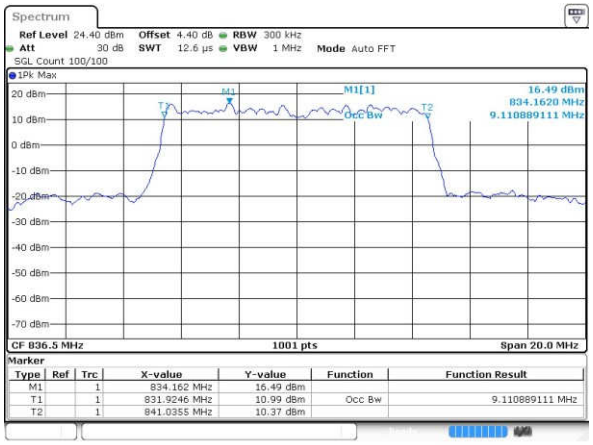
Lowest Channel / 10MHz / QPSK



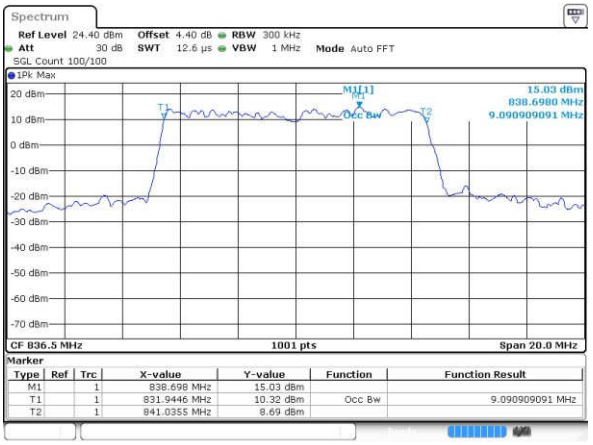
Lowest Channel / 10MHz / 16QAM



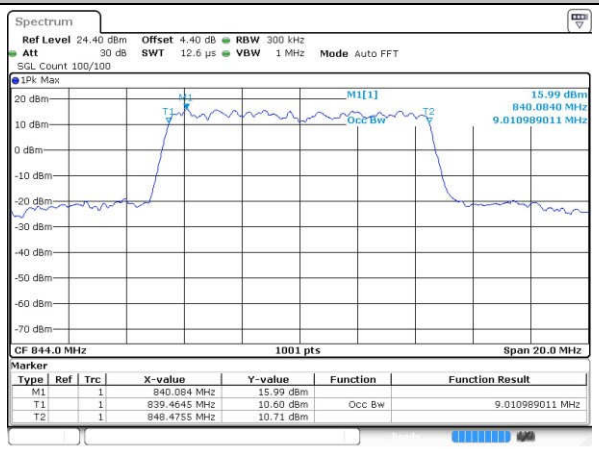
Middle Channel / 10MHz / QPSK



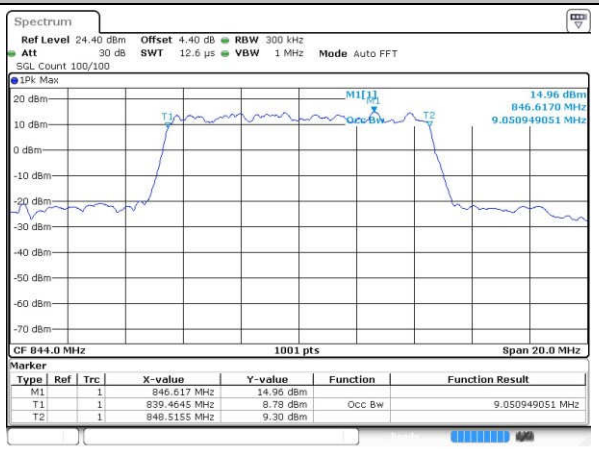
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

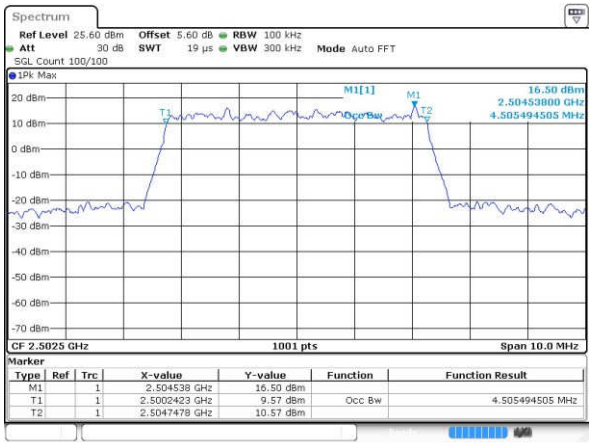


Highest Channel / 10MHz / 16QAM

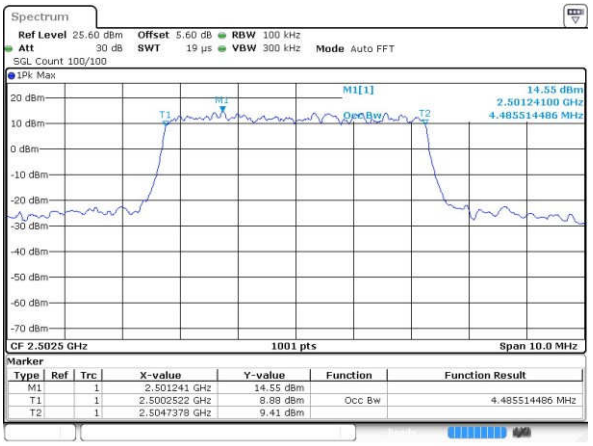


LTE Band 7

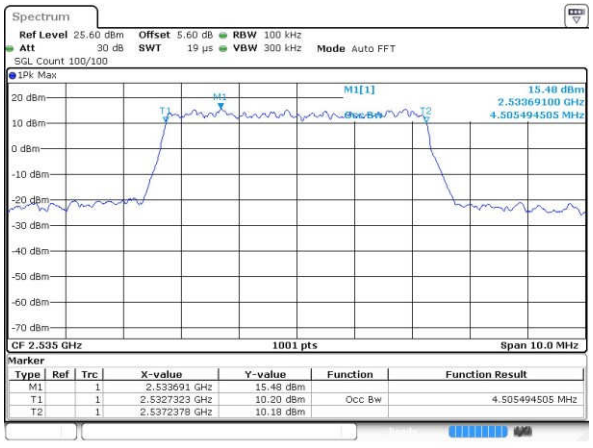
Lowest Channel / 5MHz / QPSK



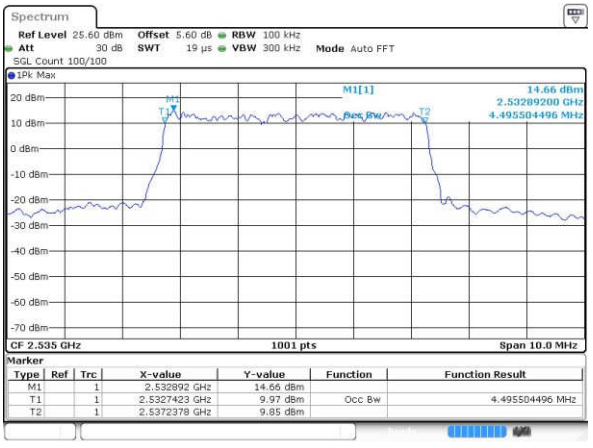
Lowest Channel / 5MHz / 16QAM



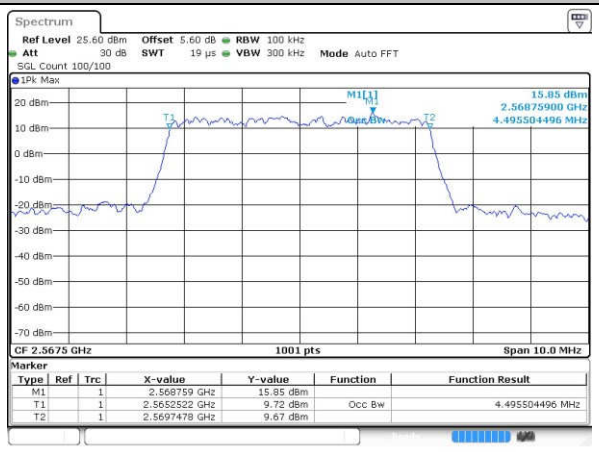
Middle Channel / 5MHz / QPSK



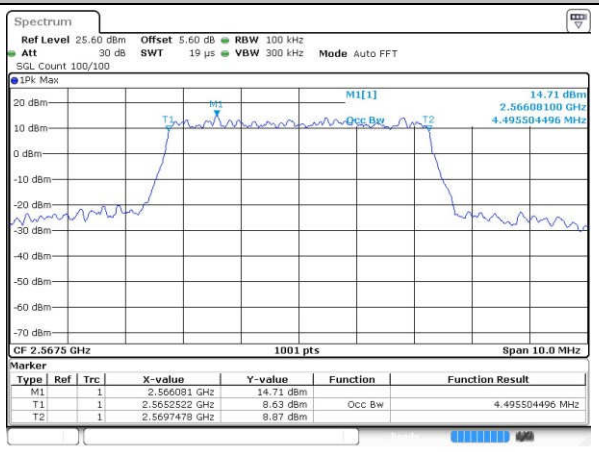
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

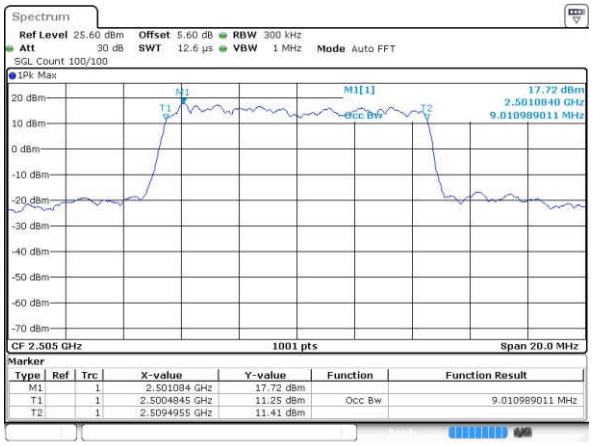


Highest Channel / 5MHz / 16QAM

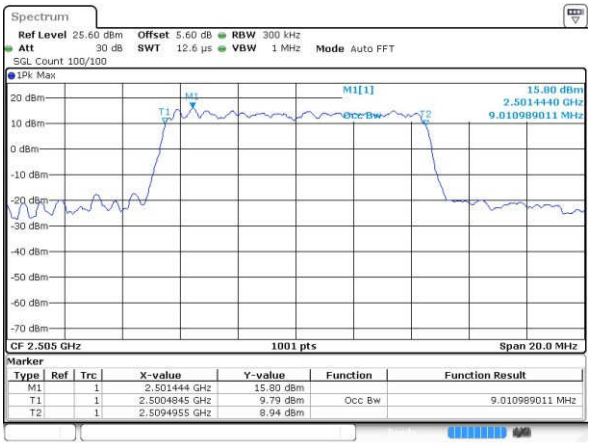


LTE Band 7

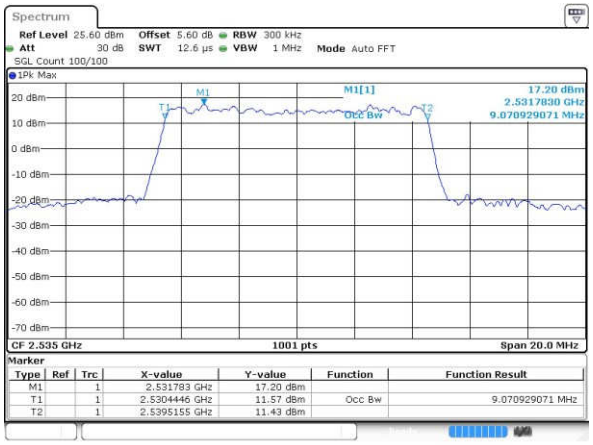
Lowest Channel / 10MHz / QPSK



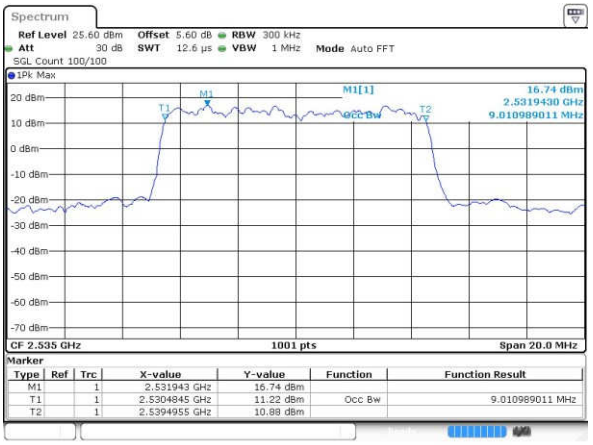
Lowest Channel / 10MHz / 16QAM



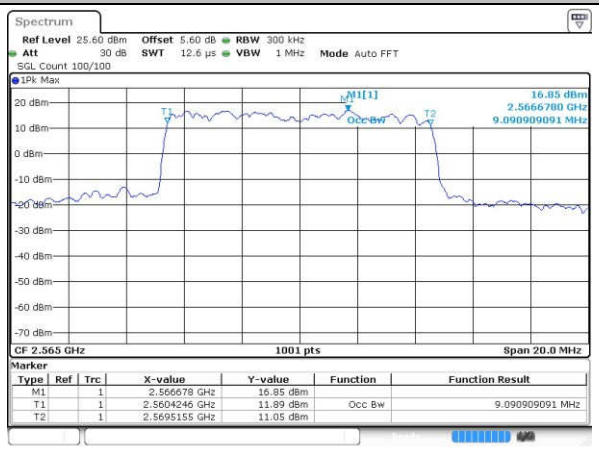
Middle Channel / 10MHz / QPSK



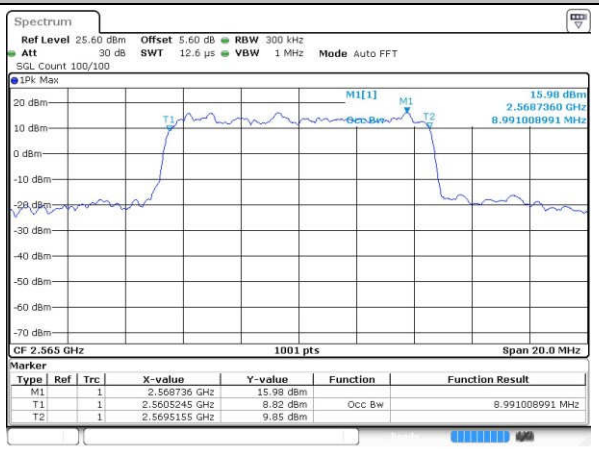
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

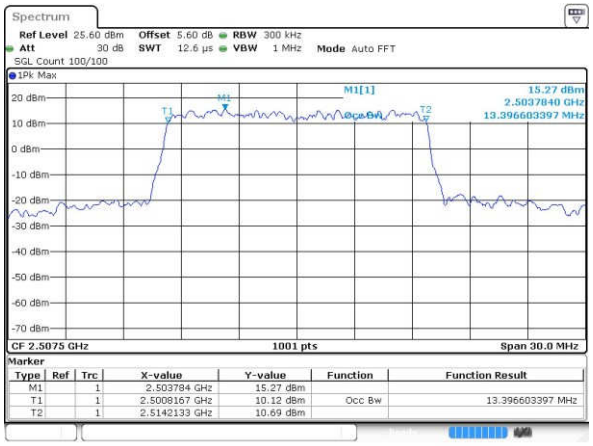


Highest Channel / 10MHz / 16QAM

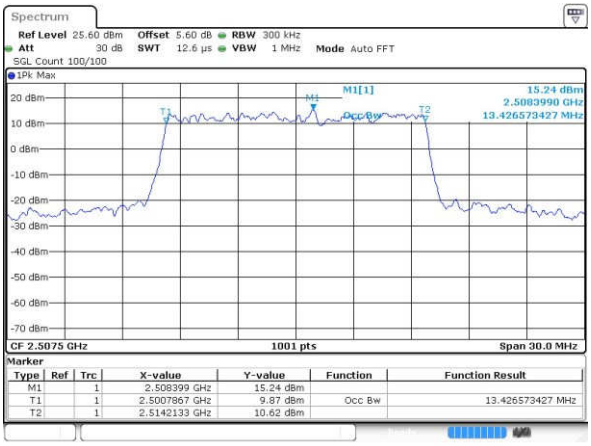


LTE Band 7

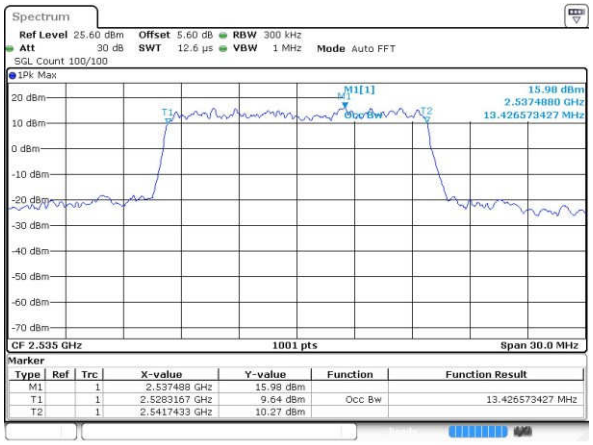
Lowest Channel / 15MHz / QPSK



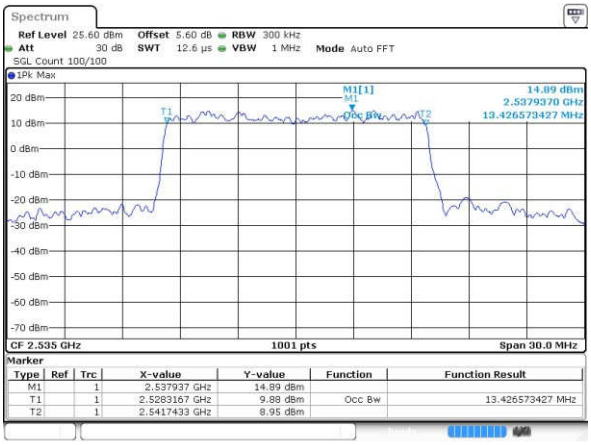
Lowest Channel / 15MHz / 16QAM



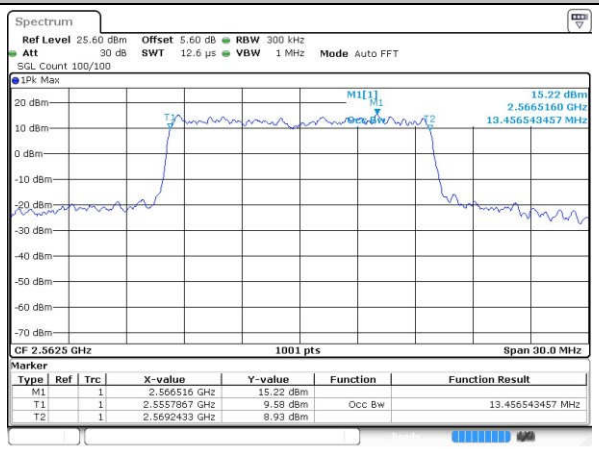
Middle Channel / 15MHz / QPSK



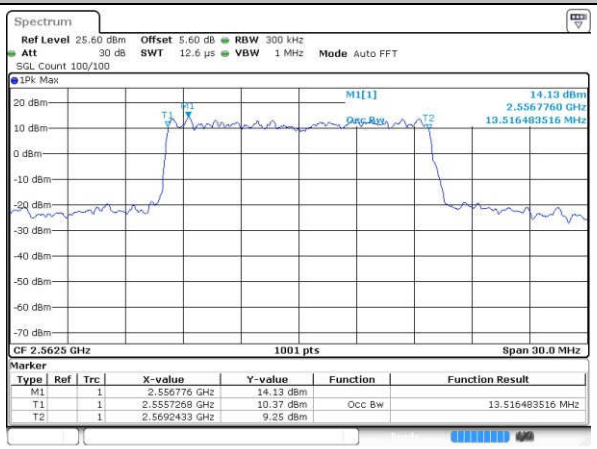
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK

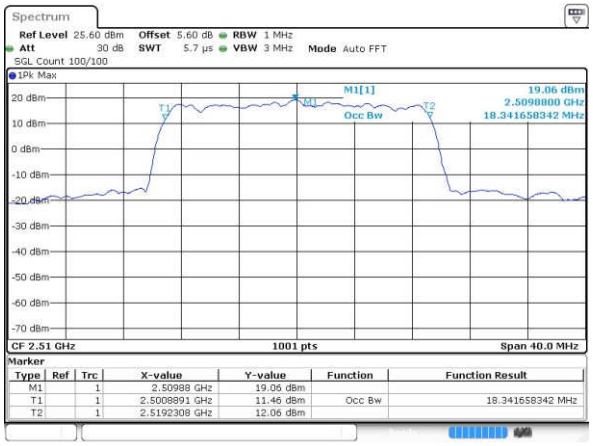


Highest Channel / 15MHz / 16QAM



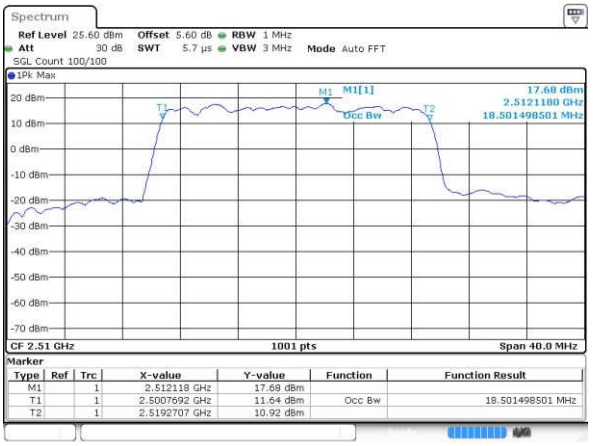
LTE Band 7

Lowest Channel / 20MHz / QPSK



Date: 14.JAN.2017 20:36:37

Lowest Channel / 20MHz / 16QAM



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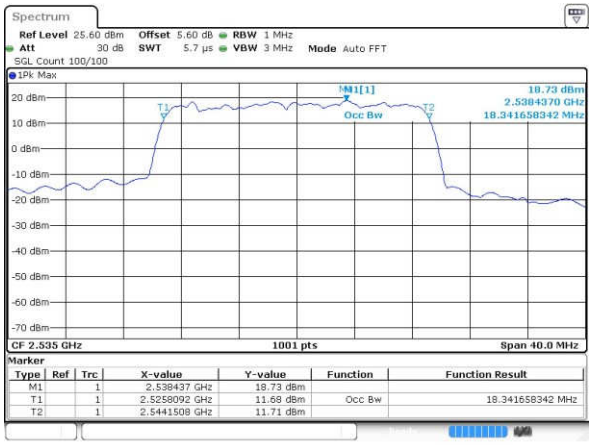
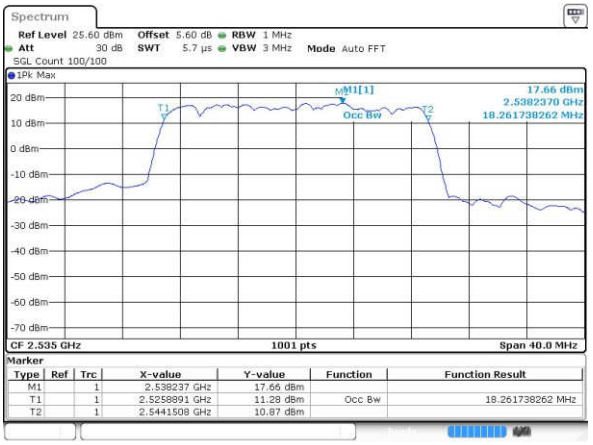
Middle Channel / 20MHz / QPSK



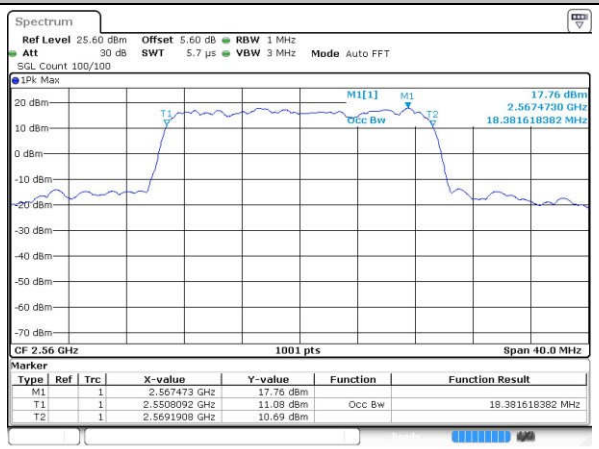
Date: 14.JAN.2017 20:36:58

Middle Channel / 20MHz / 16QAM



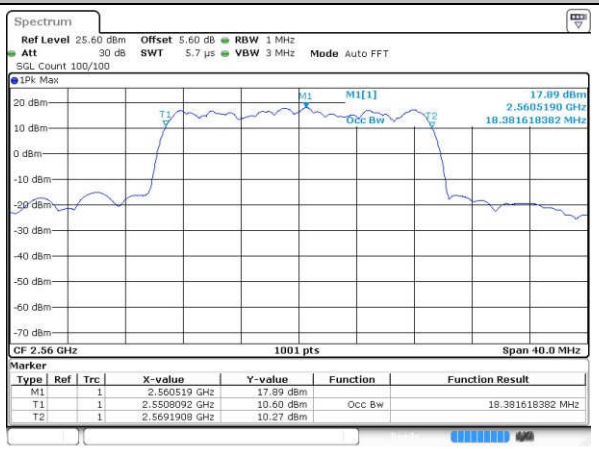
Date: 14.JAN.2017 20:37:18

Highest Channel / 20MHz / QPSK



Date: 14.JAN.2017 20:37:59

Highest Channel / 20MHz / 16QAM

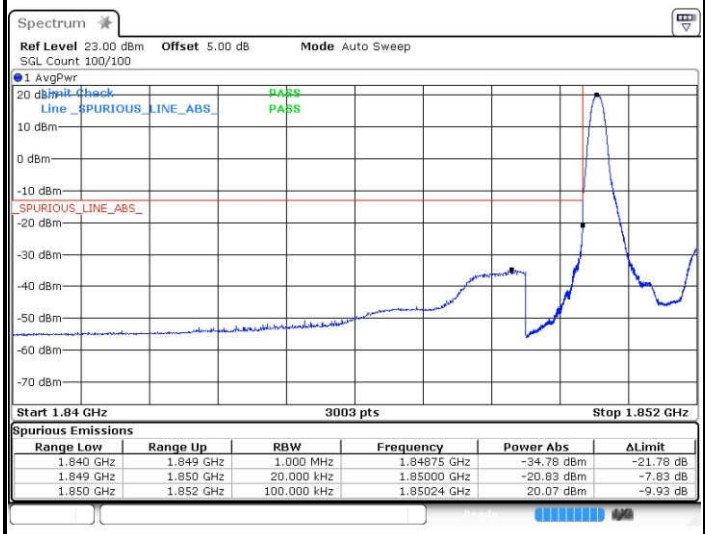


Date: 14.JAN.2017 20:37:39

Conducted Band Edge

LTE Band 2 / 1.4MHz / QPSK

Lowest Band Edge / 1RB

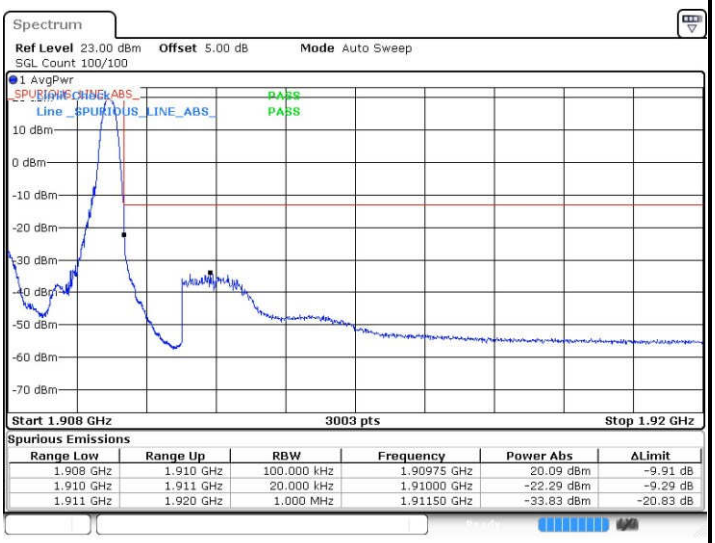


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84875 GHz	-34.78 dBm	-21.78 dB
1.849 GHz	1.850 GHz	20.000 kHz	1.85000 GHz	-20.83 dBm	-7.83 dB
1.850 GHz	1.852 GHz	100.000 kHz	1.85024 GHz	20.07 dBm	-9.93 dB

Date: 14.JAN.2017 11:52:18

Highest Band Edge / 1RB

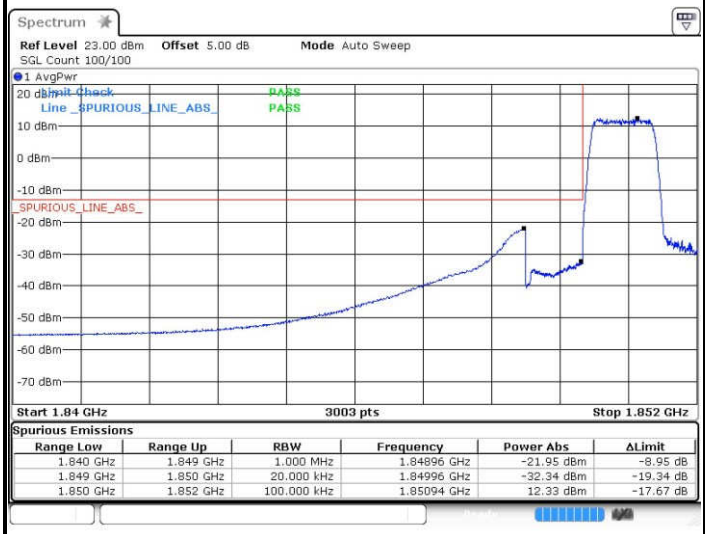


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.908 GHz	1.910 GHz	100.000 kHz	1.90975 GHz	20.09 dBm	-9.91 dB
1.910 GHz	1.911 GHz	20.000 kHz	1.91000 GHz	-22.29 dBm	-9.29 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91150 GHz	-33.83 dBm	-20.83 dB

Date: 14.JAN.2017 09:50:29

Lowest Band Edge / Full RB

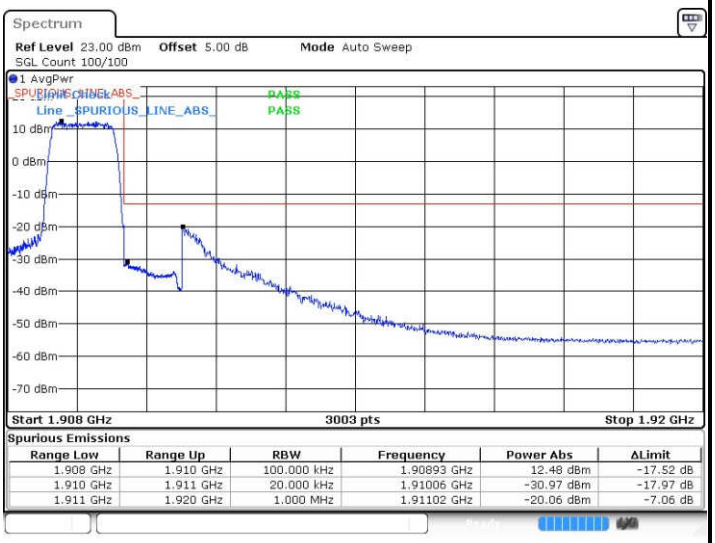


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84896 GHz	-21.95 dBm	-8.95 dB
1.849 GHz	1.850 GHz	20.000 kHz	1.84996 GHz	-32.34 dBm	-19.34 dB
1.850 GHz	1.852 GHz	100.000 kHz	1.85094 GHz	12.33 dBm	-17.67 dB

Date: 14.JAN.2017 11:57:53

Highest Band Edge / Full RB



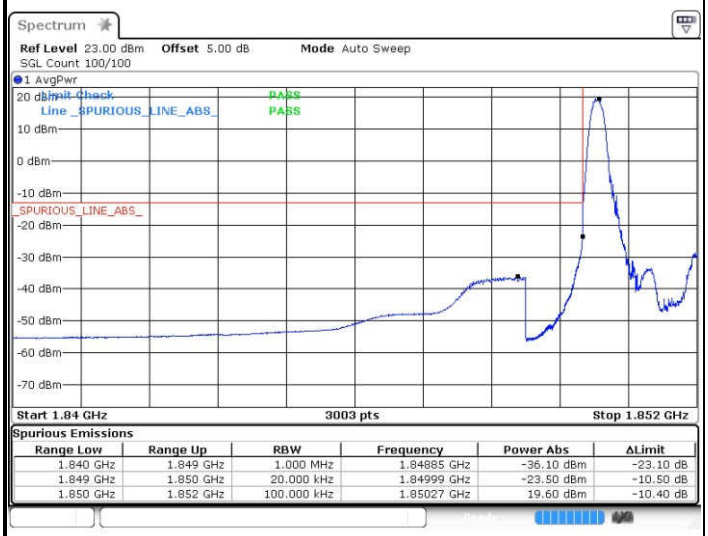
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.908 GHz	1.910 GHz	100.000 kHz	1.90893 GHz	12.48 dBm	-17.52 dB
1.910 GHz	1.911 GHz	20.000 kHz	1.91006 GHz	-30.97 dBm	-17.97 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91102 GHz	-20.06 dBm	-7.06 dB

Date: 14.JAN.2017 09:52:45

LTE Band 2 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB

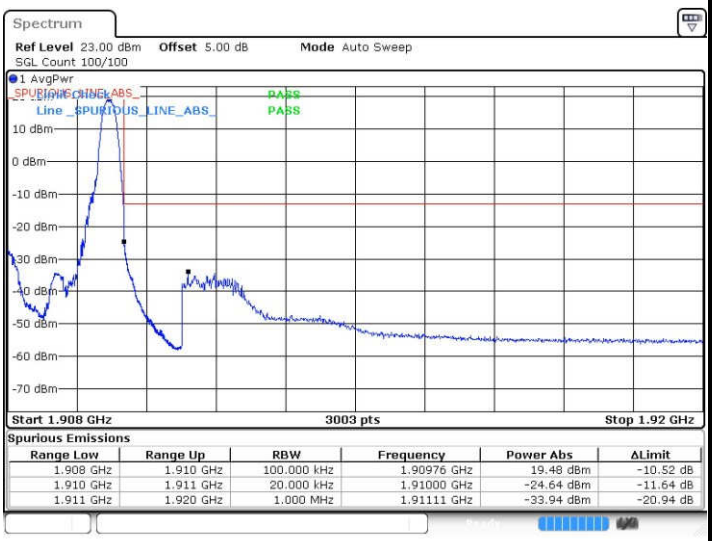


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84885 GHz	-36.10 dBm	-23.10 dB
1.849 GHz	1.850 GHz	20.000 kHz	1.84999 GHz	-23.50 dBm	-10.50 dB
1.850 GHz	1.852 GHz	100.000 kHz	1.85027 GHz	19.60 dBm	-10.40 dB

Date: 14.JAN.2017 11:49:53

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	19.48 dBm	-10.52 dB
1.910 GHz	1.911 GHz	20.000 kHz	1.91000 GHz	-24.64 dBm	-11.64 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91111 GHz	-33.94 dBm	-20.94 dB

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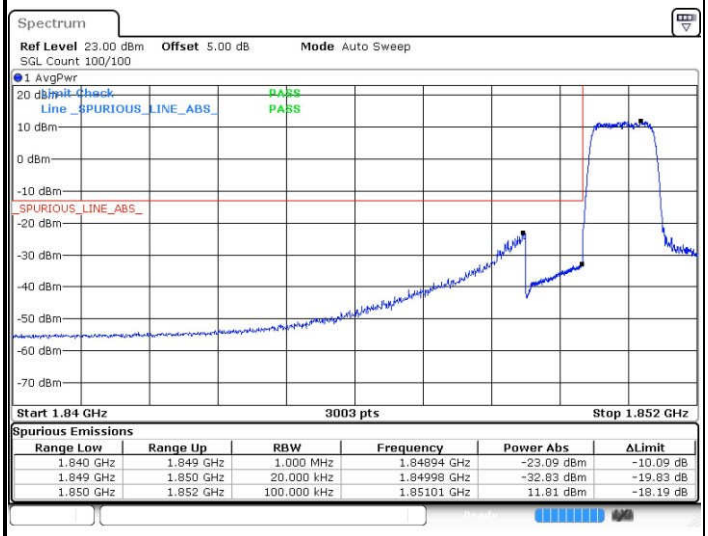
Lowest Band Edge / Full RB

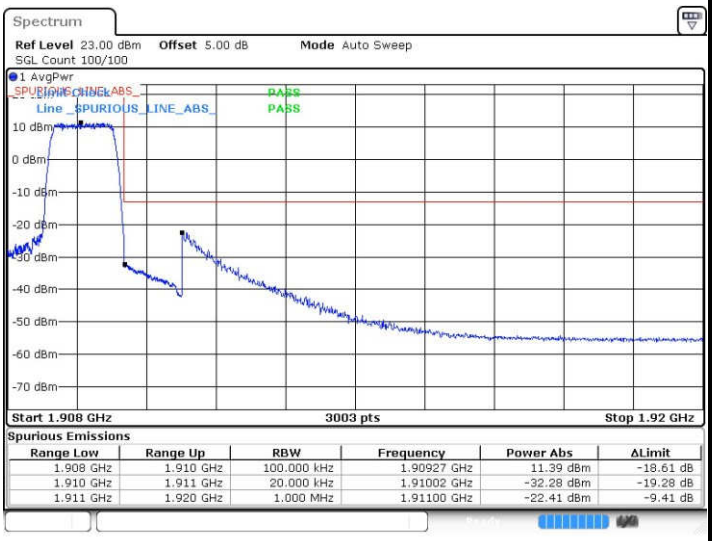


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84894 GHz	-23.09 dBm	-10.09 dB
1.849 GHz	1.850 GHz	20.000 kHz	1.84998 GHz	-32.83 dBm	-19.83 dB
1.850 GHz	1.852 GHz	100.000 kHz	1.85101 GHz	11.81 dBm	-18.19 dB

Date: 14.JAN.2017 09:44:18

Highest Band Edge / Full RB



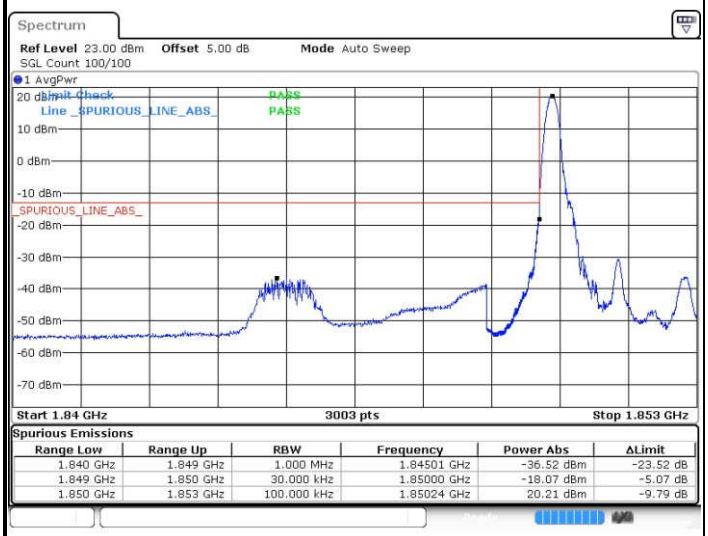
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.908 GHz	1.910 GHz	100.000 kHz	1.90927 GHz	11.39 dBm	-18.61 dB
1.910 GHz	1.911 GHz	20.000 kHz	1.91002 GHz	-32.28 dBm	-19.28 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91100 GHz	-22.41 dBm	-9.41 dB

Date: 14.JAN.2017 09:53:52

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	1.84501 GHz	-36.52 dBm	-23.52 dB
1.849 GHz	1.850 GHz	30.000 kHz	1.85000 GHz	-18.07 dBm	-5.07 dB
1.850 GHz	1.853 GHz	100.000 kHz	1.85024 GHz	20.21 dBm	-9.79 dB

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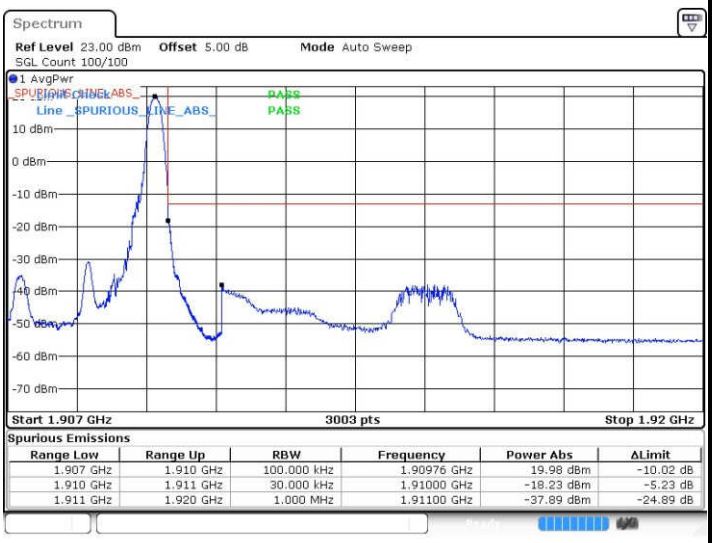
Highest Band Edge / 1 RB

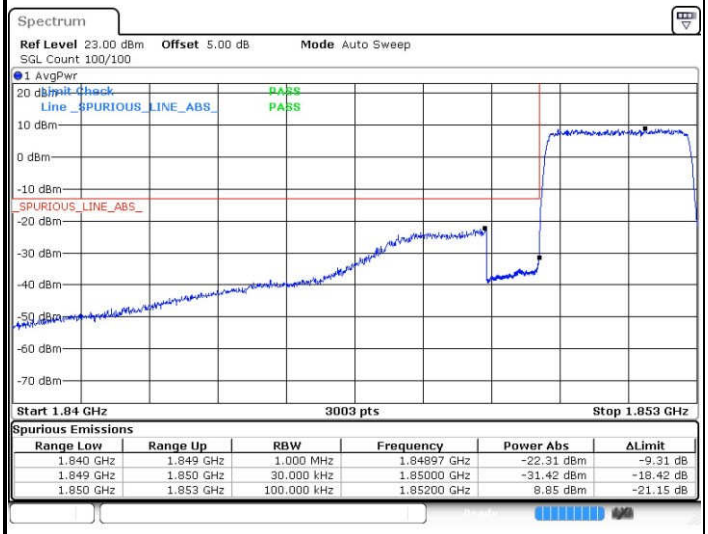


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.907 GHz	1.910 GHz	100.000 kHz	1.90976 GHz	19.98 dBm	-10.02 dB
1.910 GHz	1.911 GHz	30.000 kHz	1.91000 GHz	-18.23 dBm	-5.23 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91100 GHz	-37.89 dBm	-24.89 dB

Date: 14.JAN.2017 10:07:05

Lowest Band Edge / Full RB

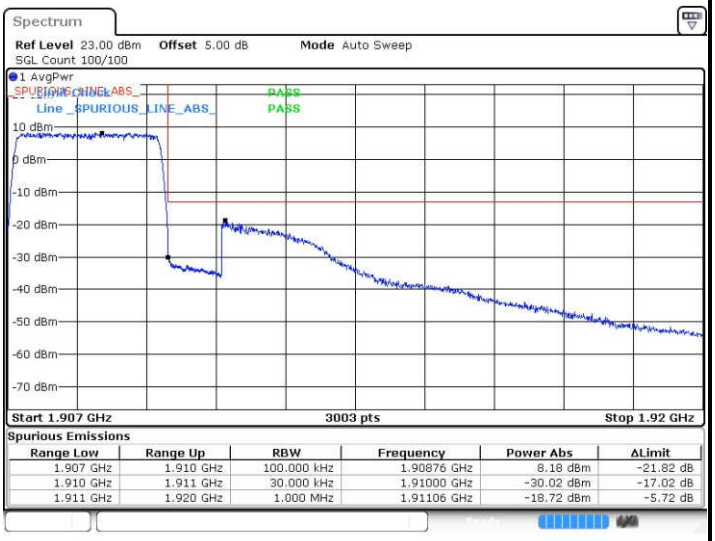


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84897 GHz	-22.31 dBm	-9.31 dB
1.849 GHz	1.850 GHz	30.000 kHz	1.85000 GHz	-31.42 dBm	-18.42 dB
1.850 GHz	1.853 GHz	100.000 kHz	1.85200 GHz	8.85 dBm	-21.15 dB

Date: 14.JAN.2017 09:59:47

Highest Band Edge / Full RB



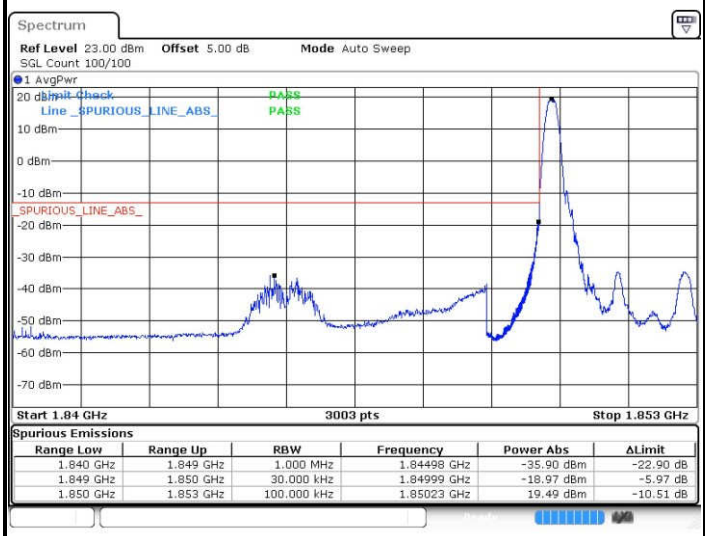
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.907 GHz	1.910 GHz	100.000 kHz	1.90876 GHz	8.18 dBm	-21.82 dB
1.910 GHz	1.911 GHz	30.000 kHz	1.91000 GHz	-30.02 dBm	-17.02 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91106 GHz	-18.72 dBm	-5.72 dB

Date: 14.JAN.2017 10:09:21

LTE Band 2 / 3MHz / 16QAM

Lowest Band Edge / 1 RB

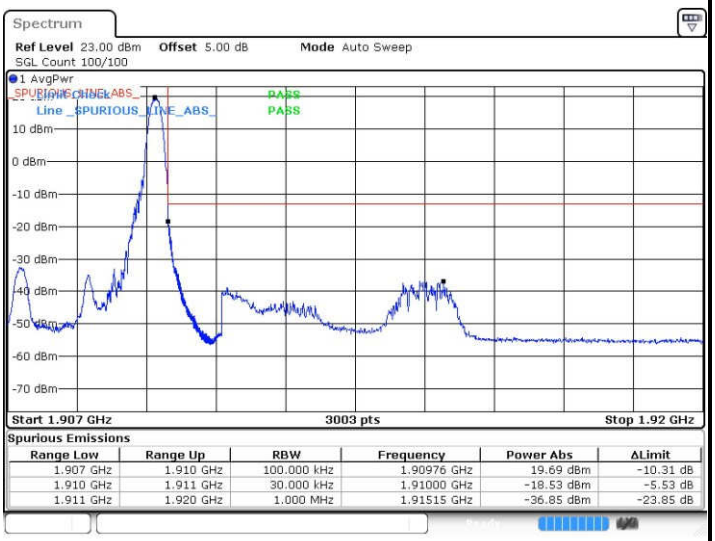


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84498 GHz	-35.90 dBm	-22.90 dB
1.849 GHz	1.850 GHz	30.000 kHz	1.84999 GHz	-18.97 dBm	-5.97 dB
1.850 GHz	1.853 GHz	100.000 kHz	1.85023 GHz	19.49 dBm	-10.51 dB

Date: 14.JAN.2017 09:58:39

Highest Band Edge /1 RB

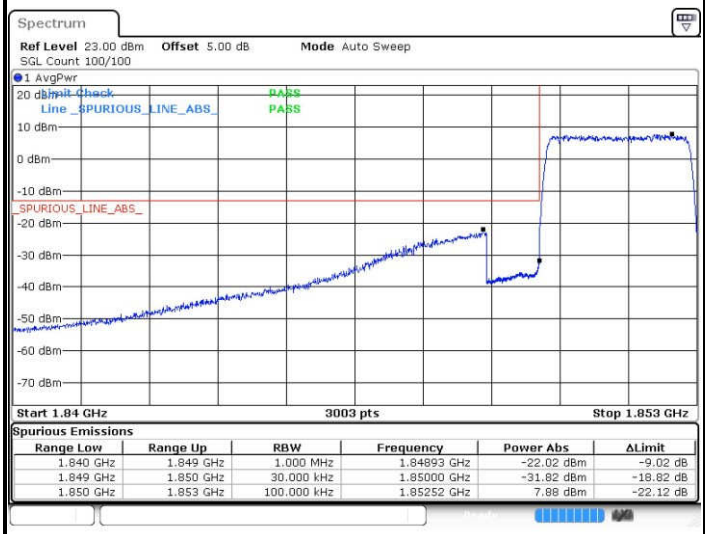


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.907 GHz	1.910 GHz	100.000 kHz	1.90976 GHz	19.69 dBm	-10.31 dB
1.910 GHz	1.911 GHz	30.000 kHz	1.91000 GHz	-18.53 dBm	-5.53 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91515 GHz	-36.85 dBm	-23.85 dB

Date: 14.JAN.2017 10:08:13

Lowest Band Edge / Full RB

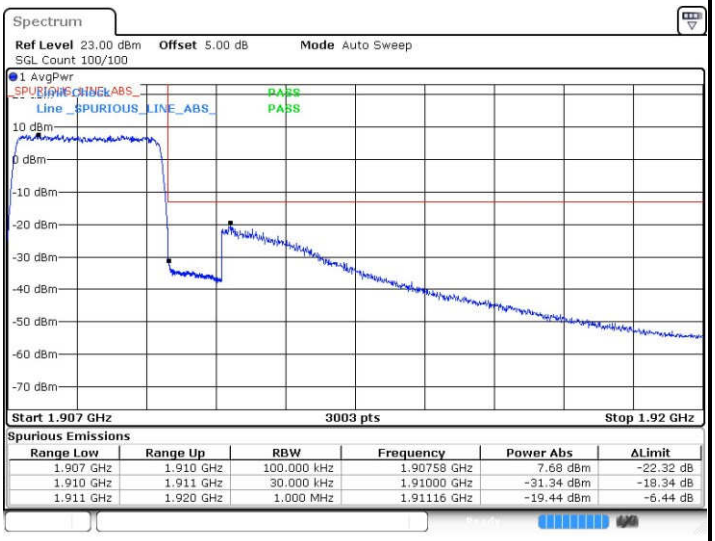


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84893 GHz	-22.02 dBm	-9.02 dB
1.849 GHz	1.850 GHz	30.000 kHz	1.85000 GHz	-31.82 dBm	-18.82 dB
1.850 GHz	1.853 GHz	100.000 kHz	1.85252 GHz	7.88 dBm	-22.12 dB

Date: 14.JAN.2017 10:00:55

Highest Band Edge / Full RB



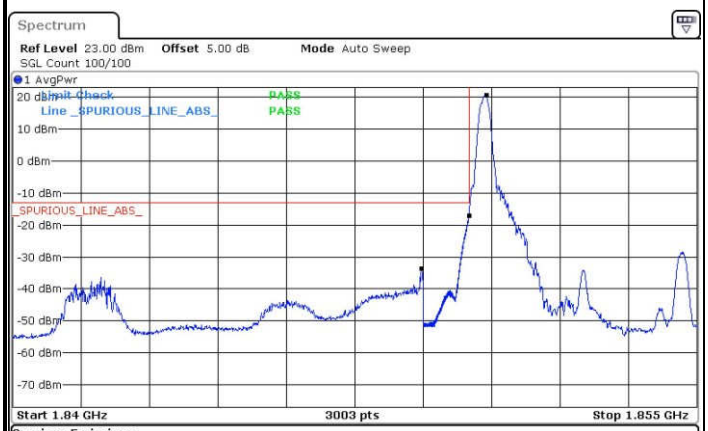
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.907 GHz	1.910 GHz	100.000 kHz	1.90758 GHz	7.68 dBm	-22.32 dB
1.910 GHz	1.911 GHz	30.000 kHz	1.91000 GHz	-31.34 dBm	-18.34 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91116 GHz	-19.44 dBm	-6.44 dB

Date: 14.JAN.2017 10:10:28

LTE Band 2 / 5MHz / QPSK

Lowest Band Edge / 1 RB

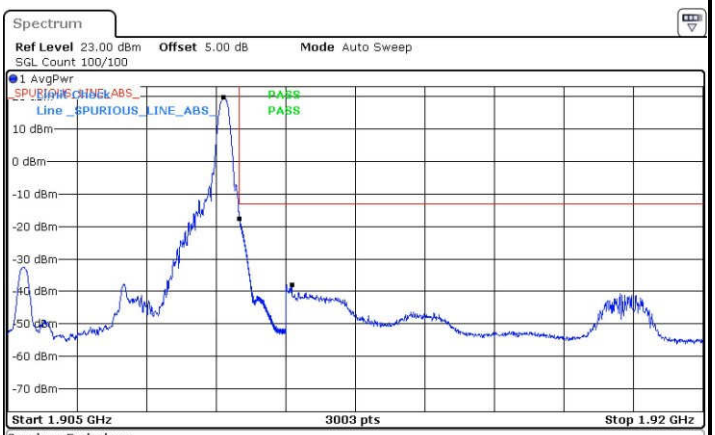


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84897 GHz	-33.63 dBm	-20.63 dB
1.849 GHz	1.850 GHz	50.000 kHz	1.85000 GHz	-17.13 dBm	-4.13 dB
1.850 GHz	1.855 GHz	100.000 kHz	1.85038 GHz	20.49 dBm	-9.51 dB

Date: 14.JAN.2017 10:14:07

Highest Band Edge / 1 RB

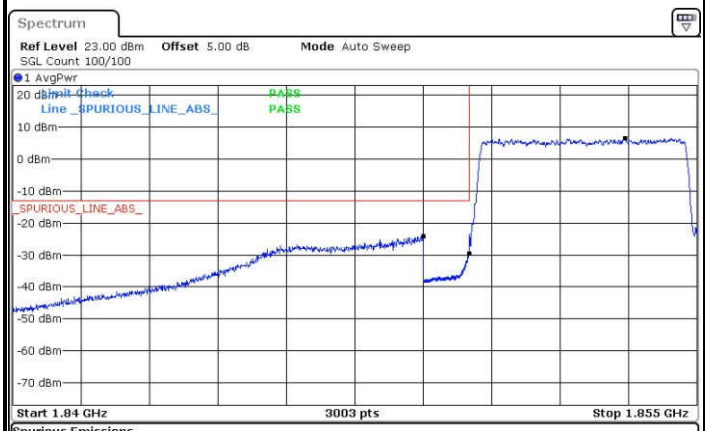


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.905 GHz	1.910 GHz	100.000 kHz	1.90965 GHz	19.64 dBm	-10.36 dB
1.910 GHz	1.911 GHz	50.000 kHz	1.91000 GHz	-17.63 dBm	-4.63 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91114 GHz	-38.00 dBm	-25.00 dB

Date: 14.JAN.2017 12:00:34

Lowest Band Edge / Full RB

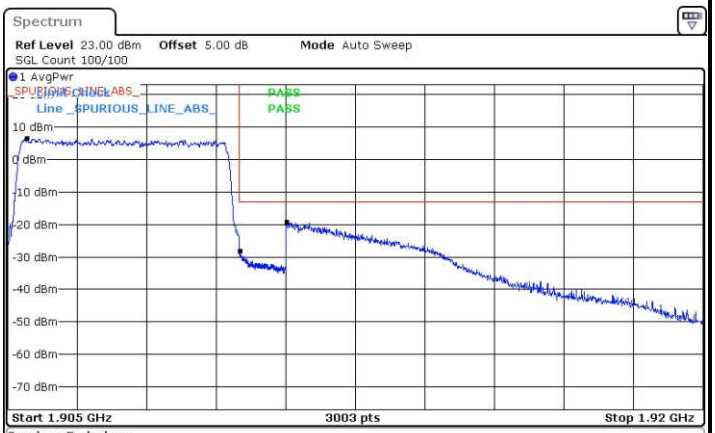


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84900 GHz	-24.16 dBm	-11.16 dB
1.849 GHz	1.850 GHz	50.000 kHz	1.85000 GHz	-29.54 dBm	-16.54 dB
1.850 GHz	1.855 GHz	100.000 kHz	1.85342 GHz	6.41 dBm	-23.59 dB

Date: 14.JAN.2017 10:16:23

Highest Band Edge / Full RB



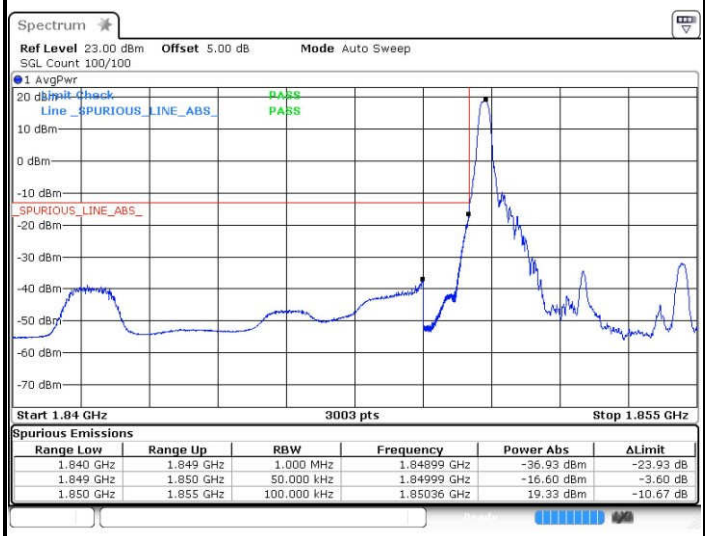
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.905 GHz	1.910 GHz	100.000 kHz	1.90542 GHz	6.57 dBm	-23.43 dB
1.910 GHz	1.911 GHz	50.000 kHz	1.91001 GHz	-28.10 dBm	-15.10 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91101 GHz	-19.28 dBm	-6.28 dB

Date: 14.JAN.2017 10:25:56

LTE Band 2 / 5MHz / 16QAM

Lowest Band Edge / 1RB

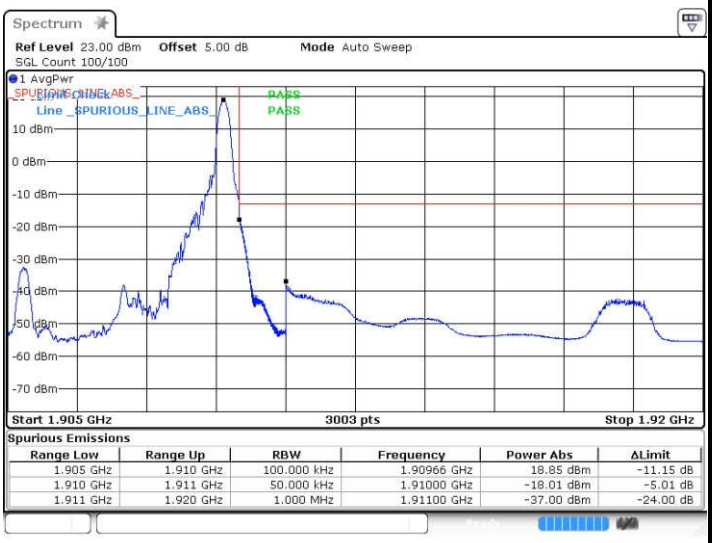


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84899 GHz	-36.93 dBm	-23.93 dB
1.849 GHz	1.850 GHz	50.000 kHz	1.84999 GHz	-16.60 dBm	-3.60 dB
1.850 GHz	1.855 GHz	100.000 kHz	1.85036 GHz	19.33 dBm	-10.67 dB

Date: 14.JAN.2017 11:59:16

Highest Band Edge / 1 RB

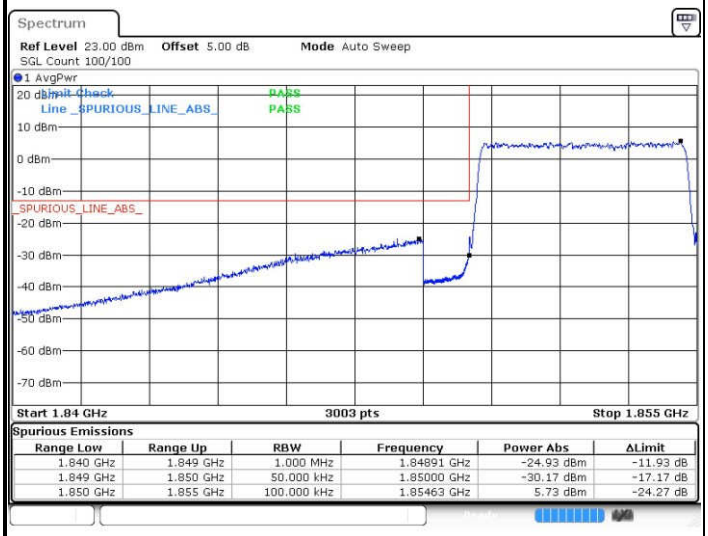


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.905 GHz	1.910 GHz	100.000 kHz	1.90966 GHz	18.85 dBm	-11.15 dB
1.910 GHz	1.911 GHz	50.000 kHz	1.91000 GHz	-18.01 dBm	-5.01 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91100 GHz	-37.00 dBm	-24.00 dB

Date: 14.JAN.2017 12:00:08

Lowest Band Edge / Full RB

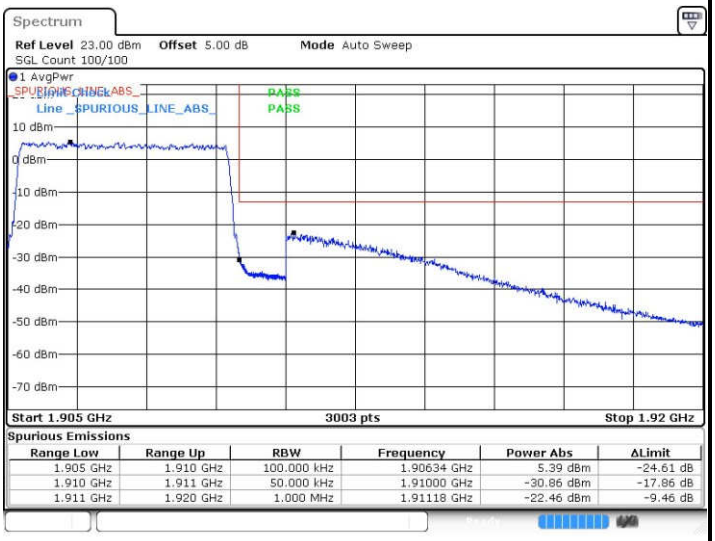


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84891 GHz	-24.93 dBm	-11.93 dB
1.849 GHz	1.850 GHz	50.000 kHz	1.85000 GHz	-30.17 dBm	-17.17 dB
1.850 GHz	1.855 GHz	100.000 kHz	1.85463 GHz	5.73 dBm	-24.27 dB

Date: 14.JAN.2017 10:17:31

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	1.90634 GHz	5.39 dBm	-24.61 dB
1.910 GHz	1.911 GHz	50.000 kHz	1.91000 GHz	-30.86 dBm	-17.86 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91118 GHz	-22.46 dBm	-9.46 dB

Date: 14.JAN.2017 10:27:04