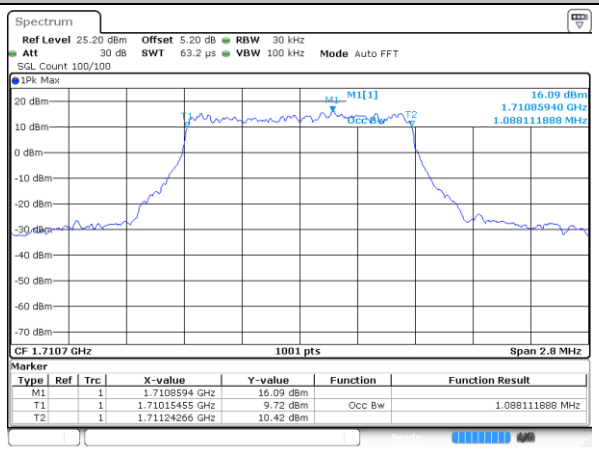
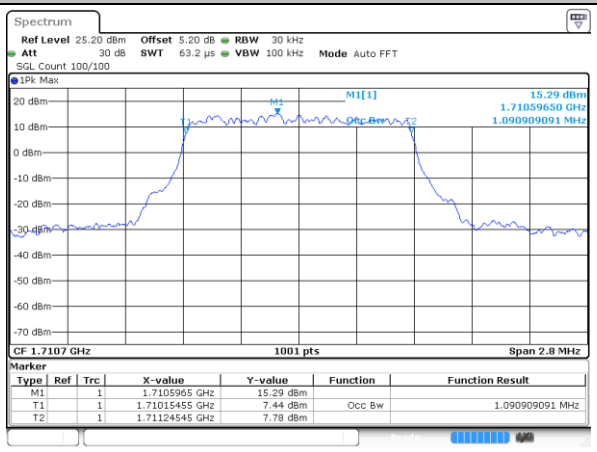
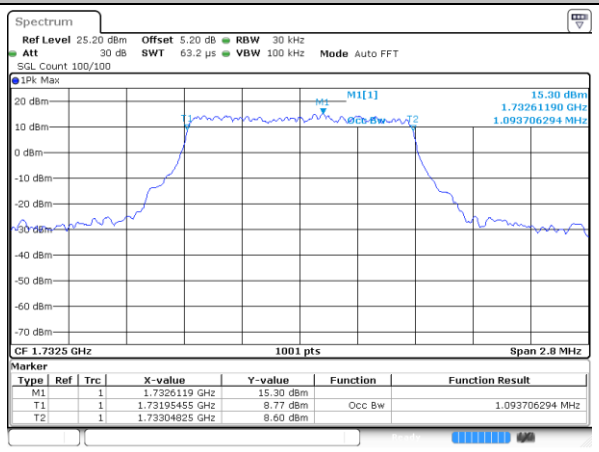
Lowest Channel / 1.4MHz / QPSK



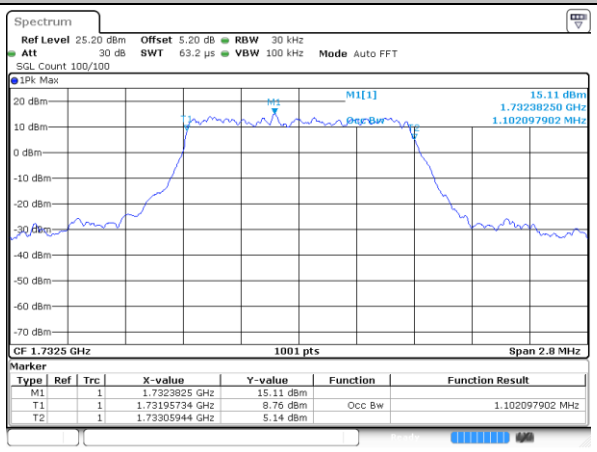
Lowest Channel / 1.4MHz / 16QAM



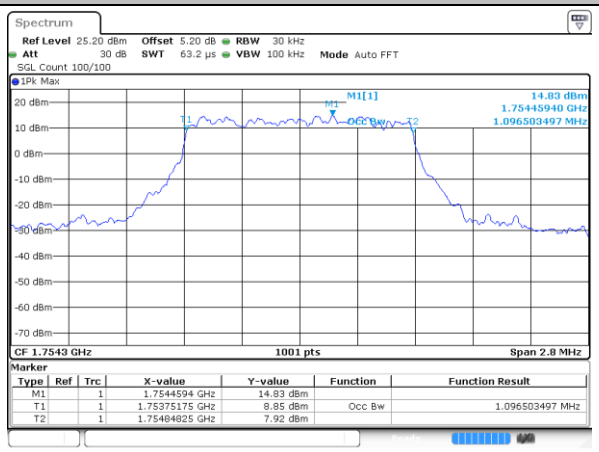
Middle Channel / 1.4MHz / QPSK



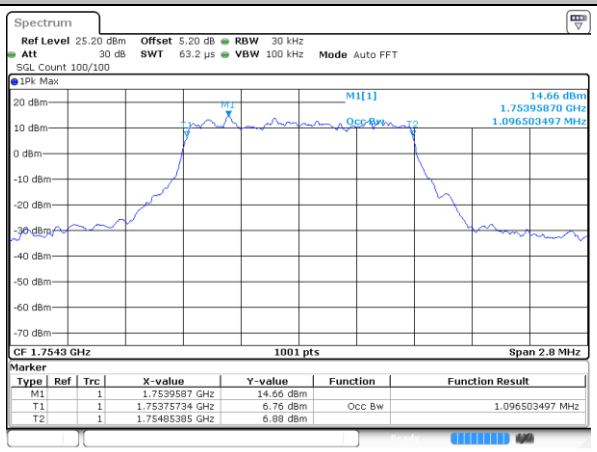
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK

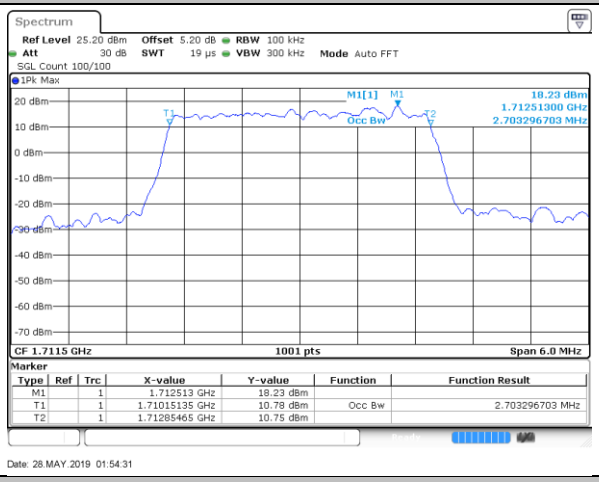


Highest Channel / 1.4MHz / 16QAM

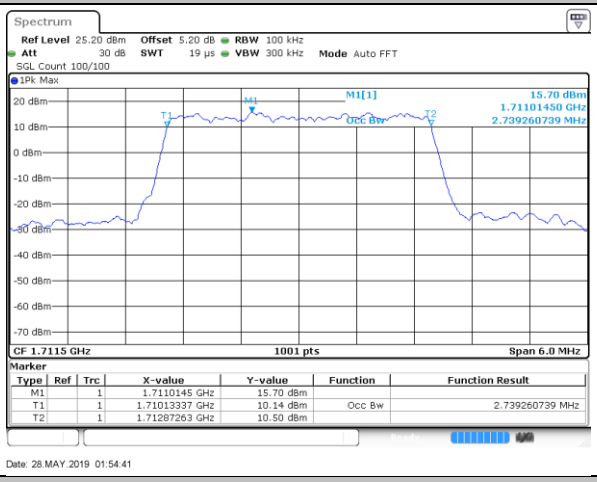


LTE Band 4

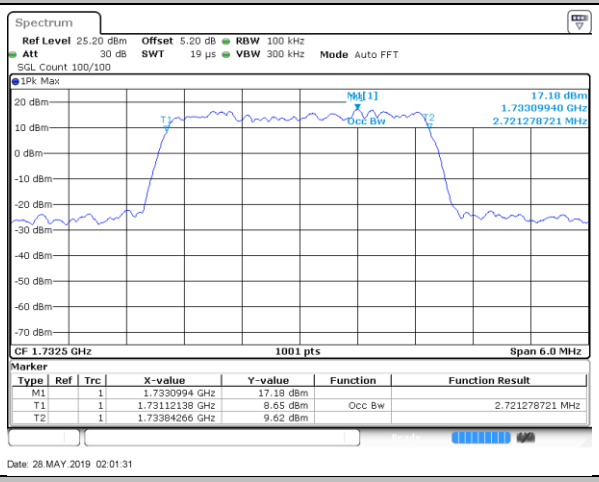
Lowest Channel / 3MHz / QPSK



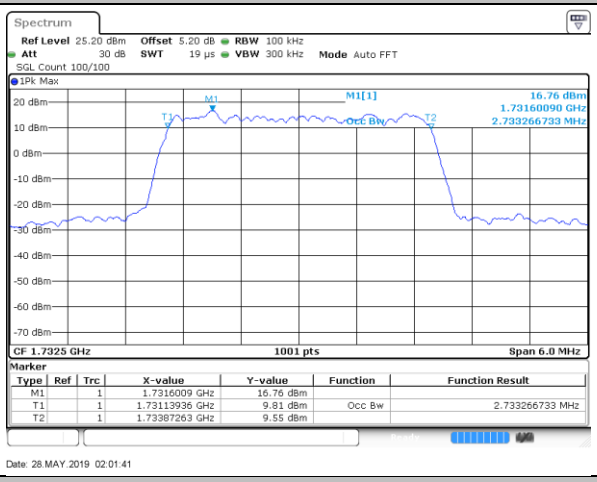
Lowest Channel / 3MHz / 16QAM



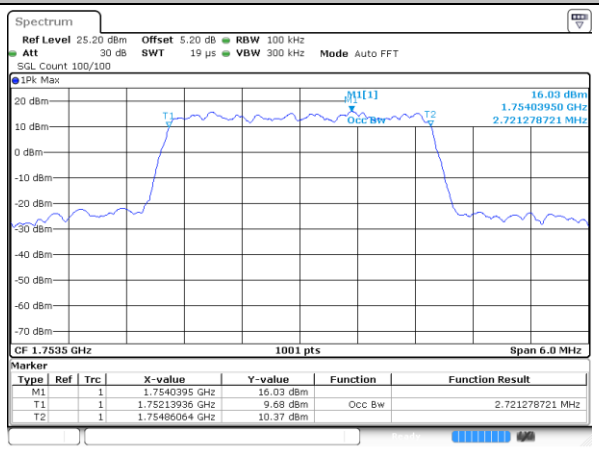
Middle Channel / 3MHz / QPSK



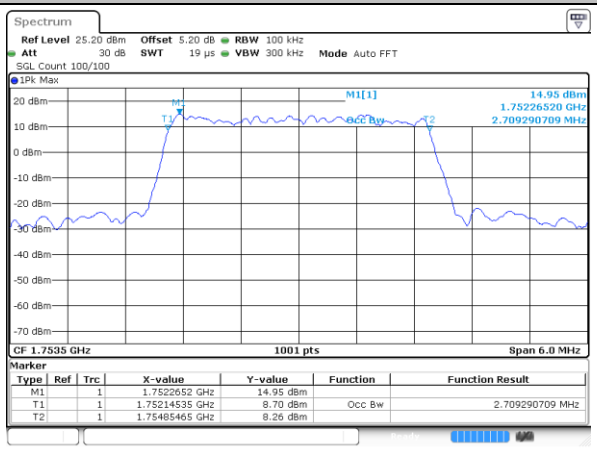
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK

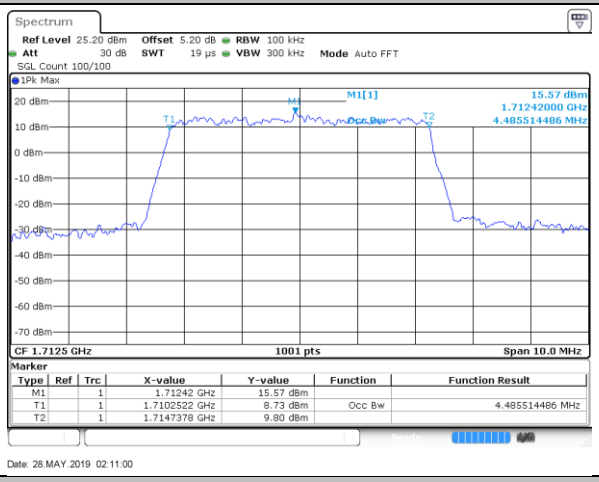


Highest Channel / 3MHz / 16QAM

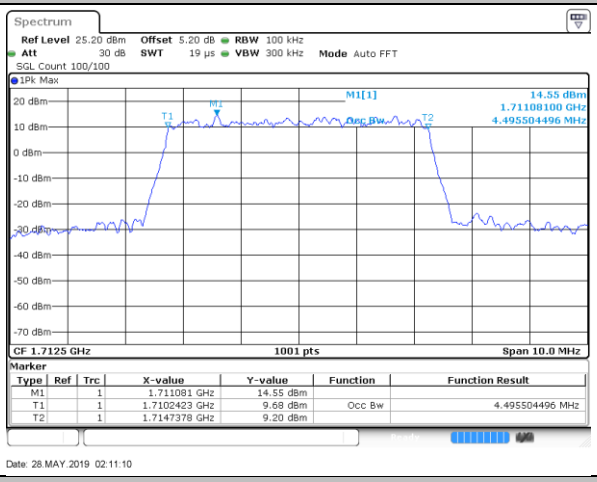


LTE Band 4

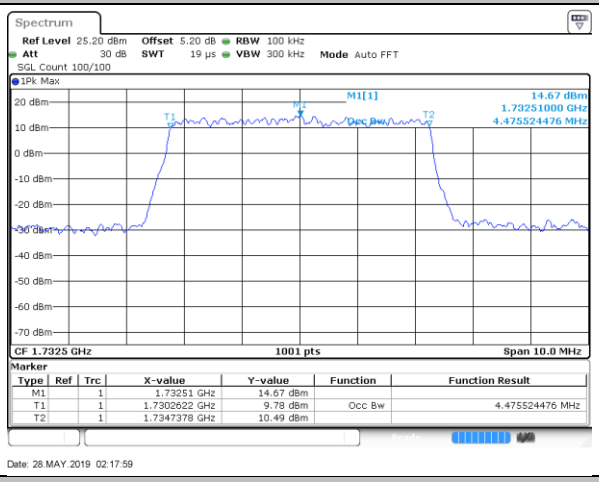
Lowest Channel / 5MHz / QPSK



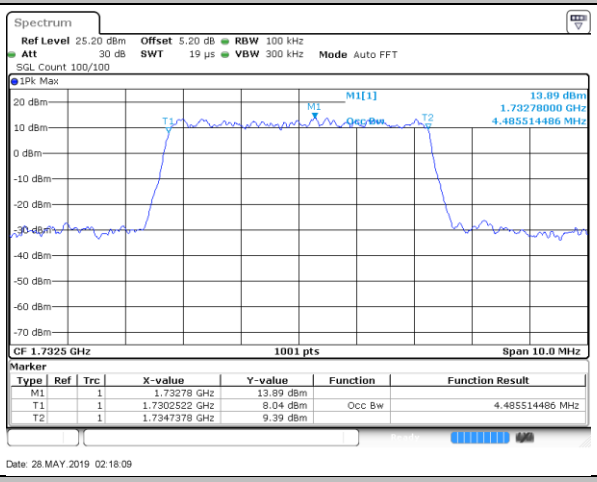
Lowest Channel / 5MHz / 16QAM



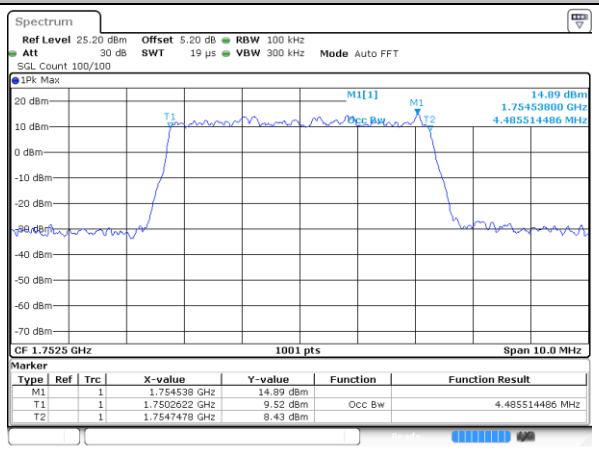
Middle Channel / 5MHz / QPSK



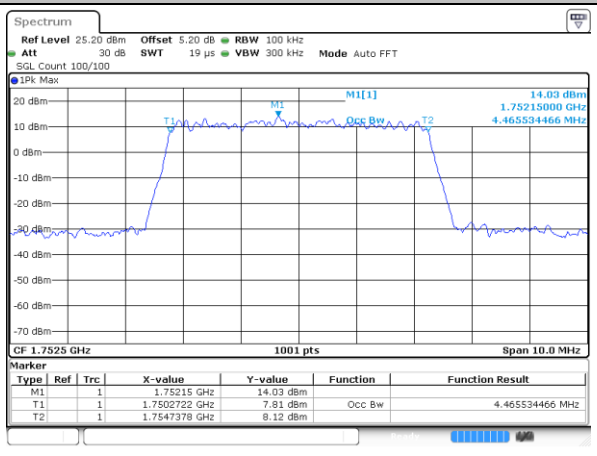
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

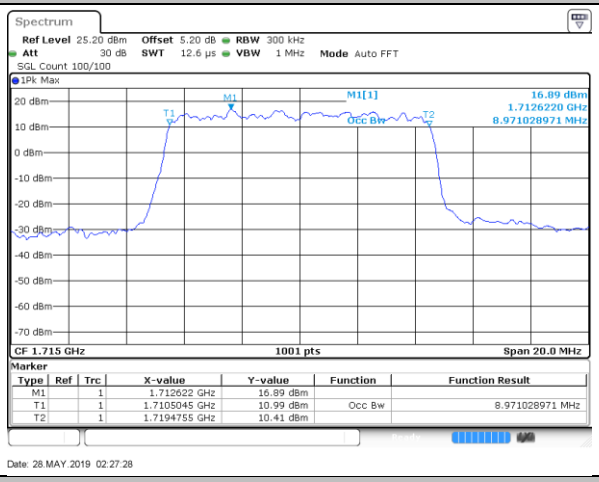


Highest Channel / 5MHz / 16QAM

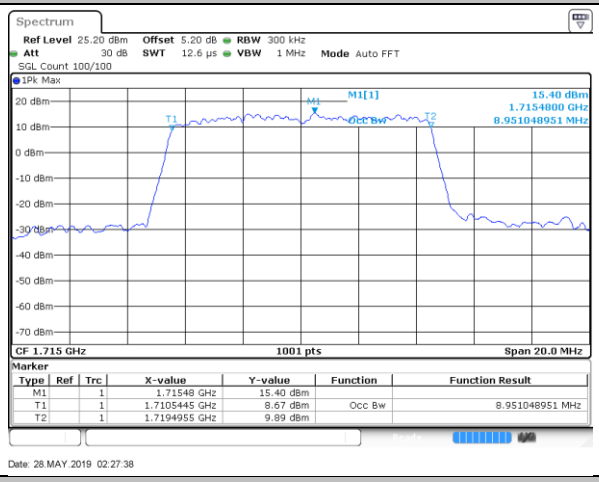


LTE Band 4

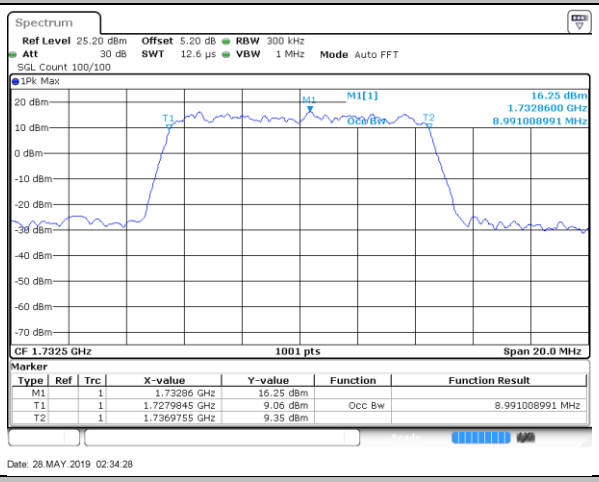
Lowest Channel / 10MHz / QPSK



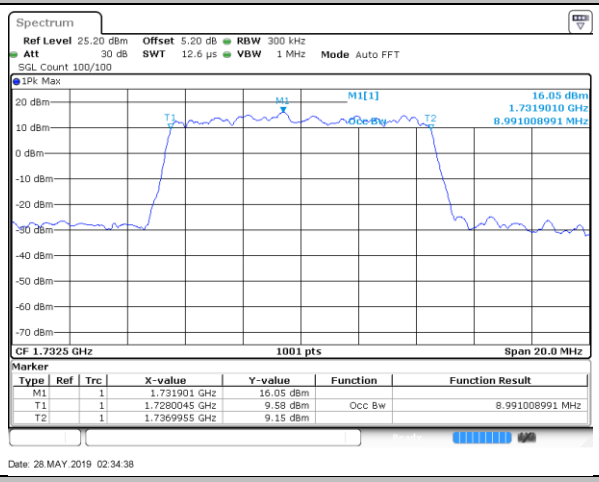
Lowest Channel / 10MHz / 16QAM



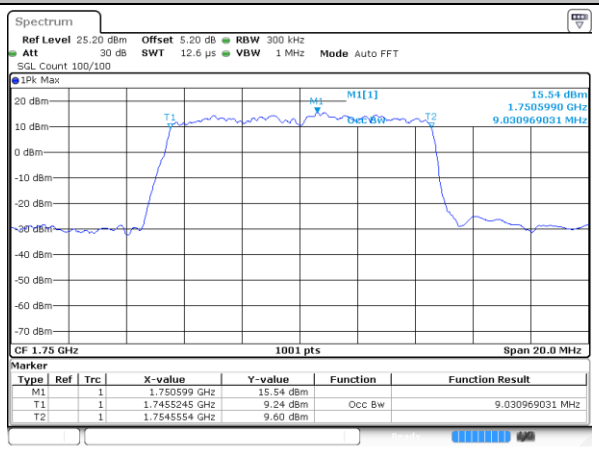
Middle Channel / 10MHz / QPSK



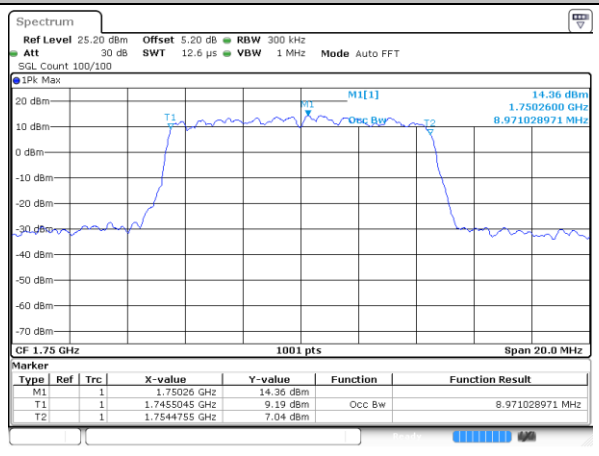
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

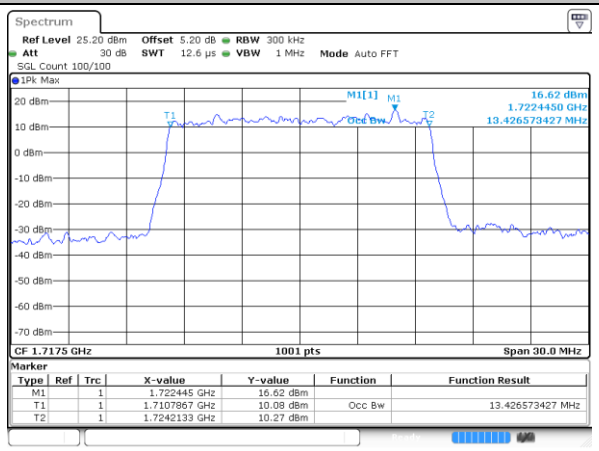


Highest Channel / 10MHz / 16QAM

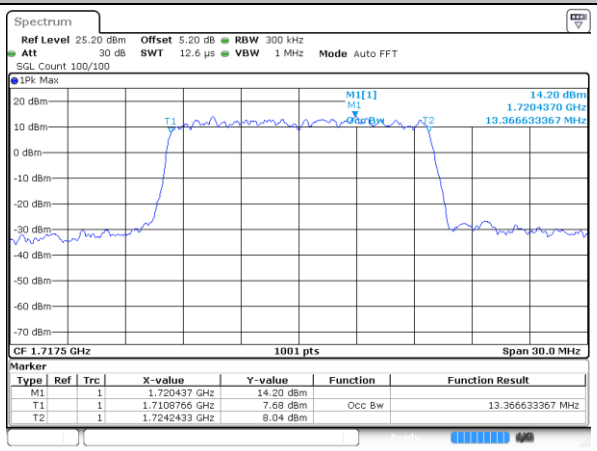


LTE Band 4

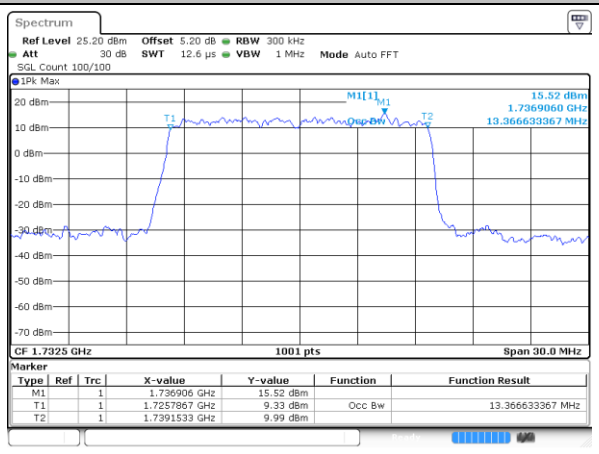
Lowest Channel / 15MHz / QPSK



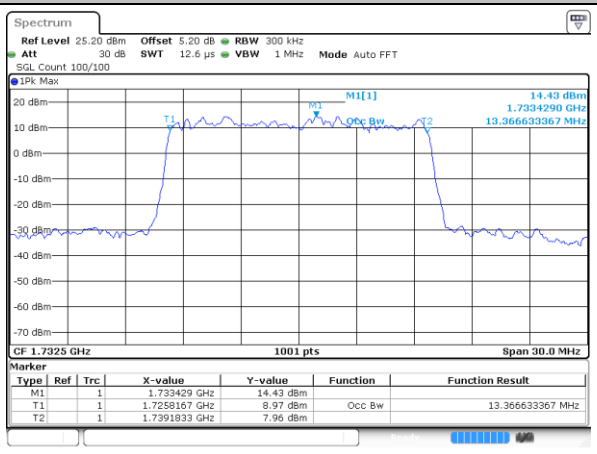
Lowest Channel / 15MHz / 16QAM



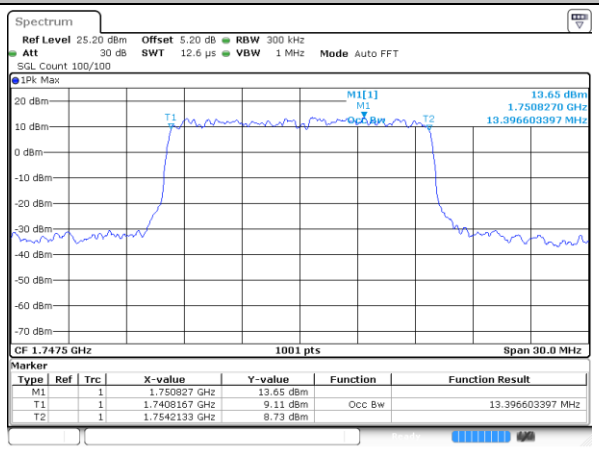
Middle Channel / 15MHz / QPSK



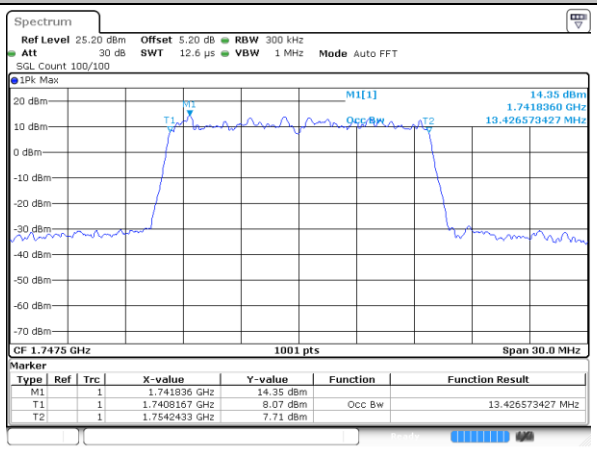
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK

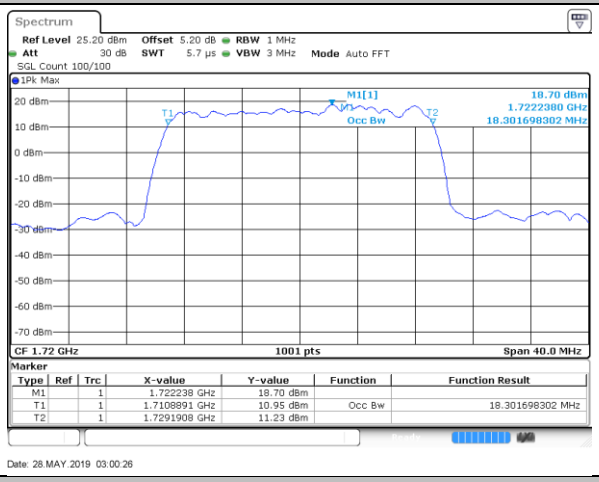


Highest Channel / 15MHz / 16QAM

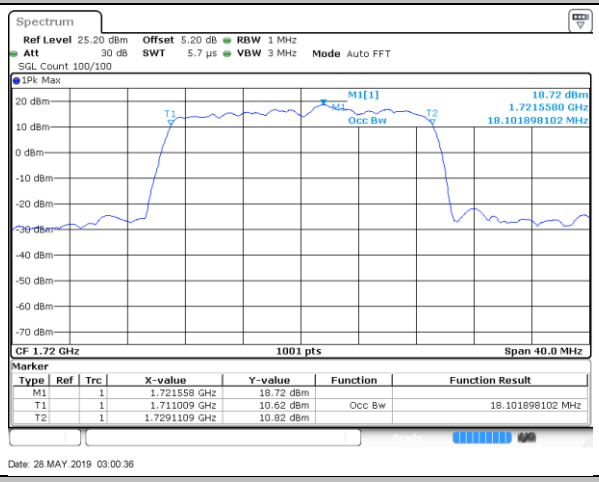


LTE Band 4

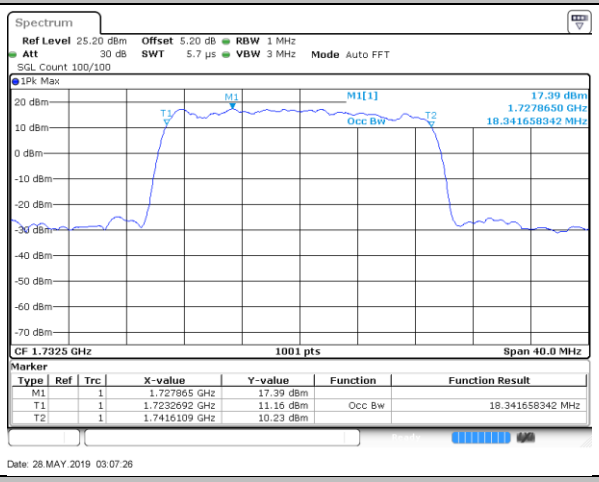
Lowest Channel / 20MHz / QPSK



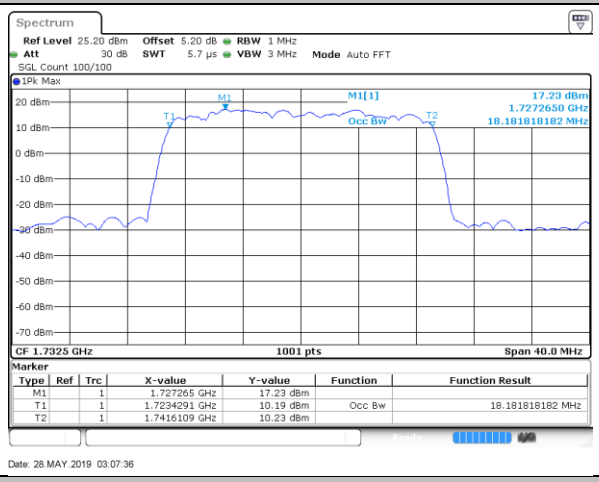
Lowest Channel / 20MHz / 16QAM



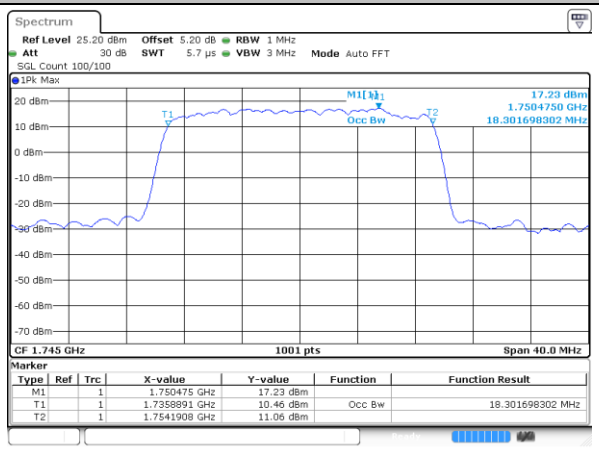
Middle Channel / 20MHz / QPSK



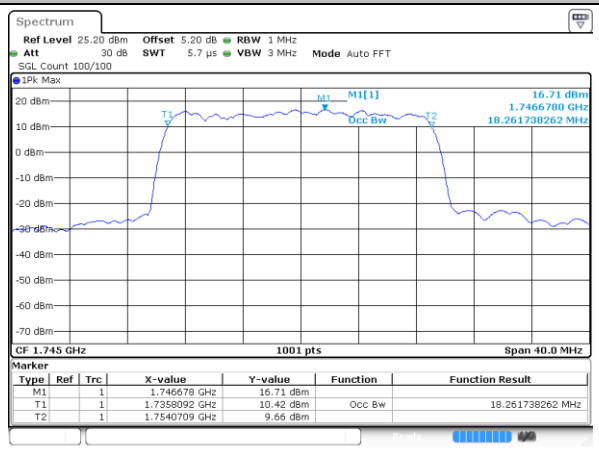
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK

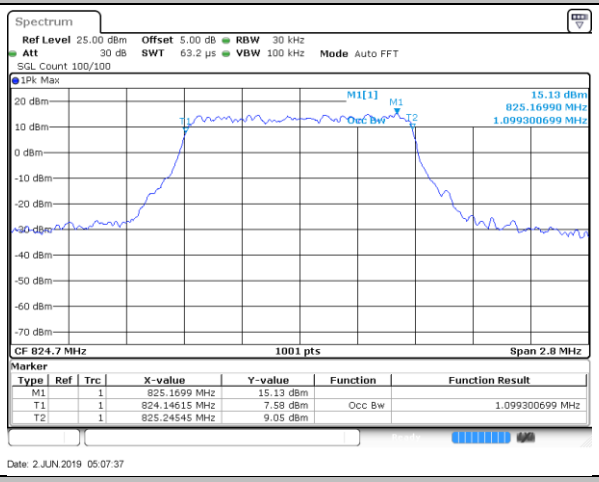


Highest Channel / 20MHz / 16QAM

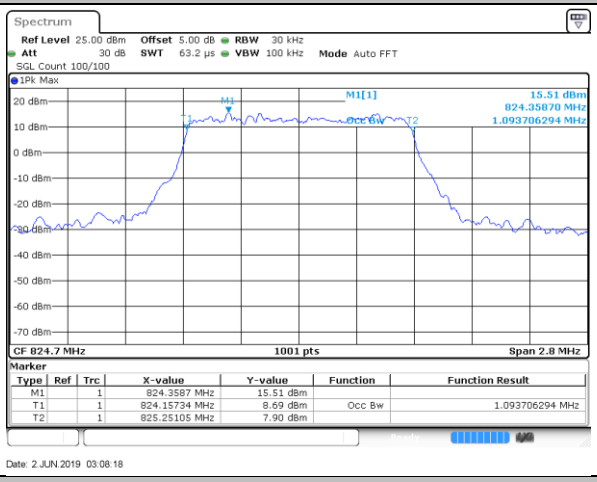


LTE Band 5

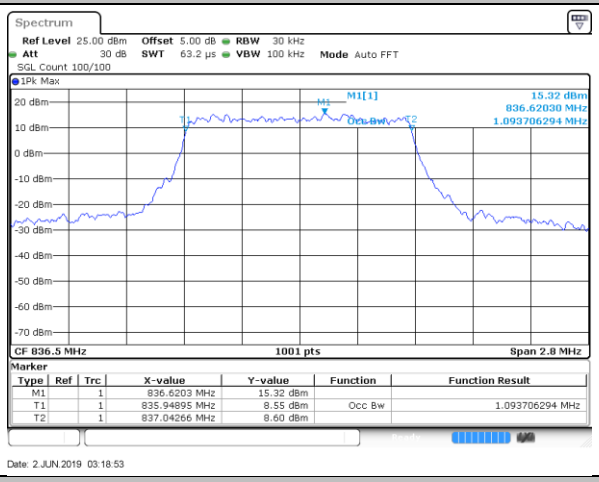
Lowest Channel / 1.4MHz / QPSK



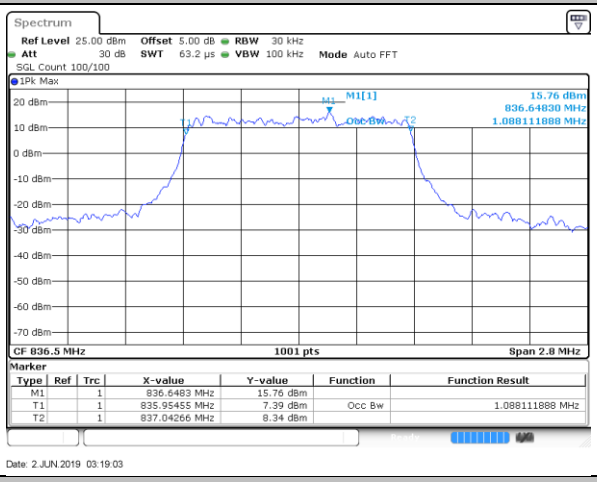
Lowest Channel / 1.4MHz / 16QAM



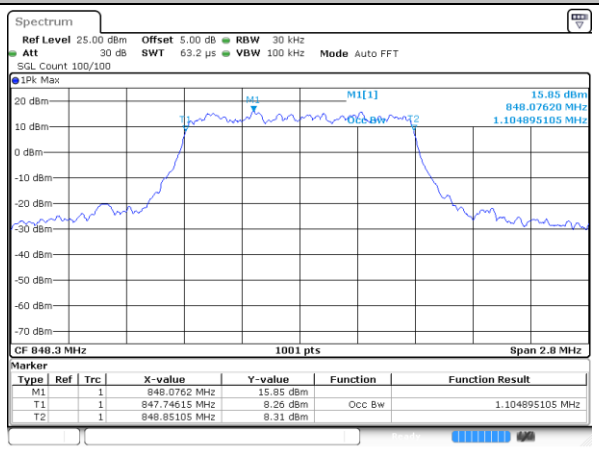
Middle Channel / 1.4MHz / QPSK



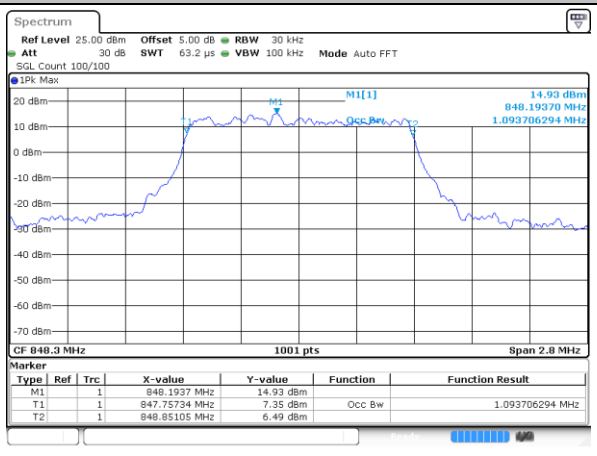
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK

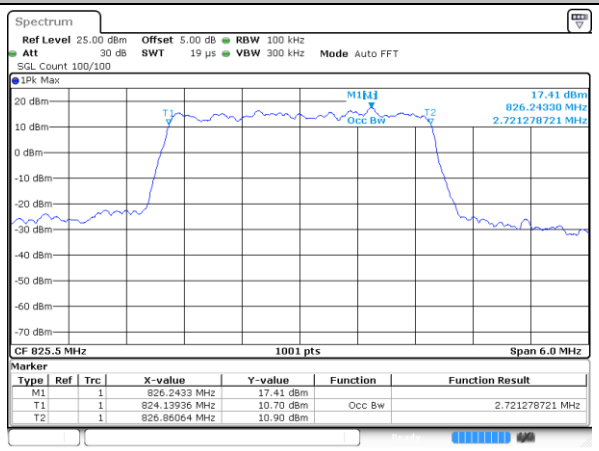


Highest Channel / 1.4MHz / 16QAM

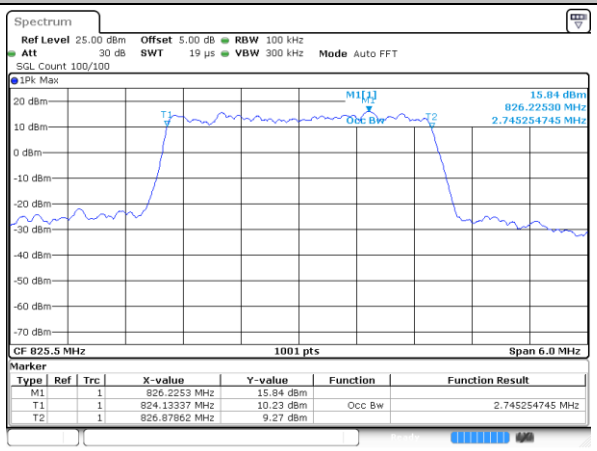


LTE Band 5

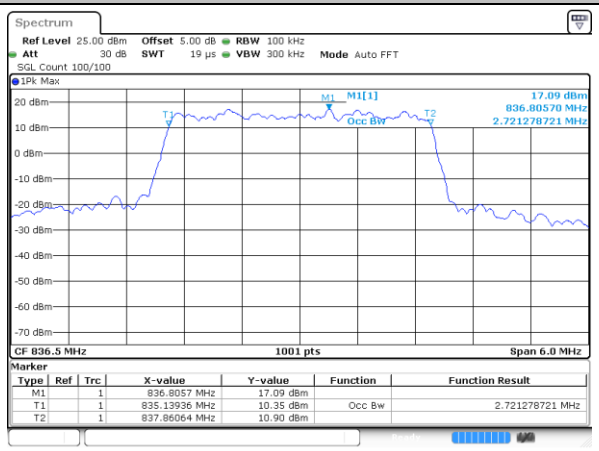
Lowest Channel / 3MHz / QPSK



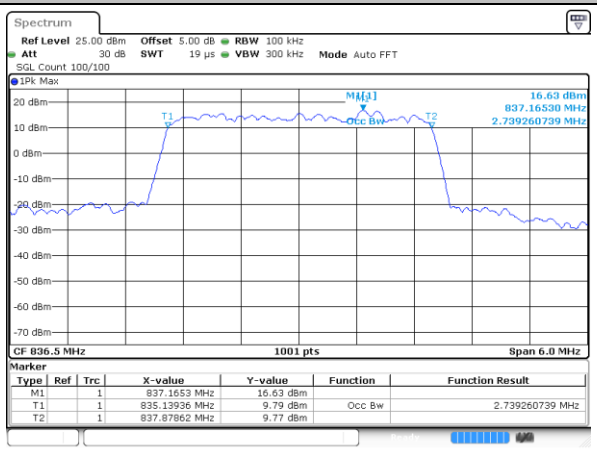
Lowest Channel / 3MHz / 16QAM



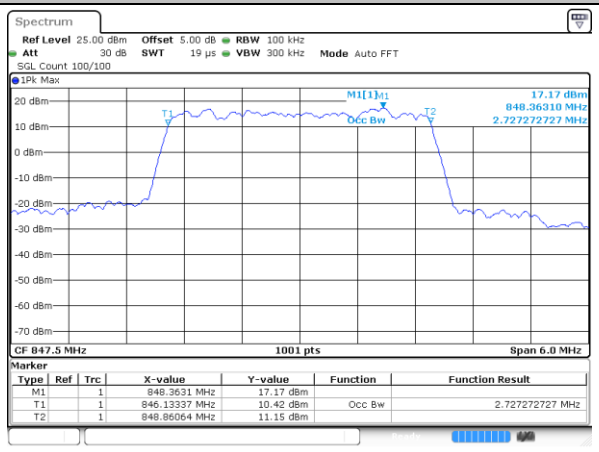
Middle Channel / 3MHz / QPSK



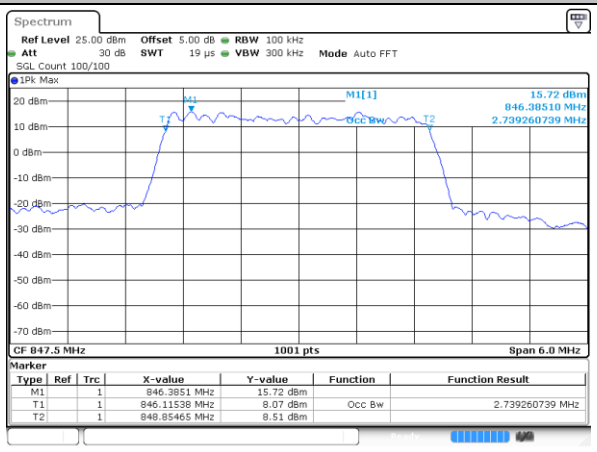
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK

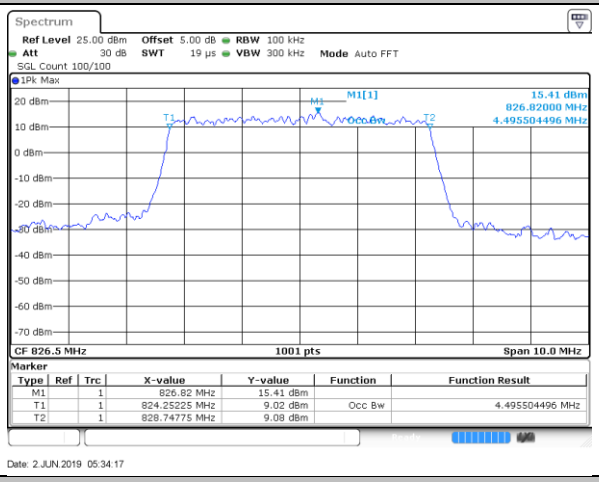


Highest Channel / 3MHz / 16QAM

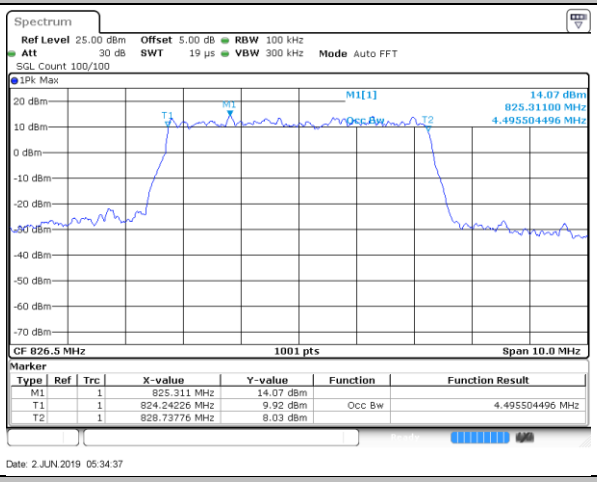


LTE Band 5

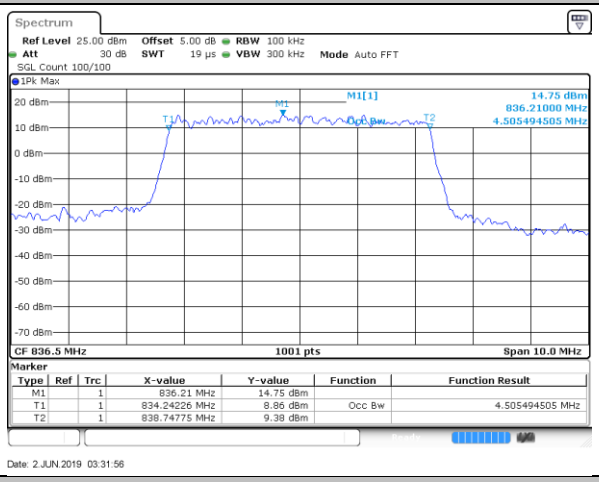
Lowest Channel / 5MHz / QPSK



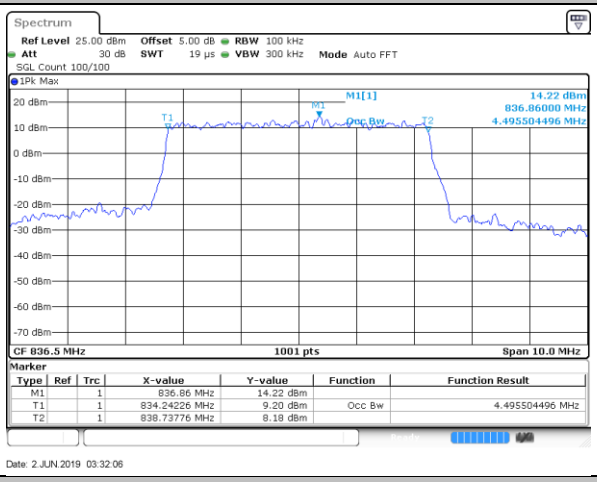
Lowest Channel / 5MHz / 16QAM



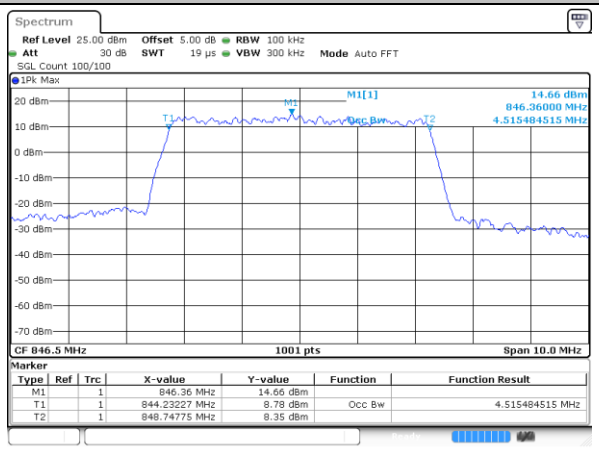
Middle Channel / 5MHz / QPSK



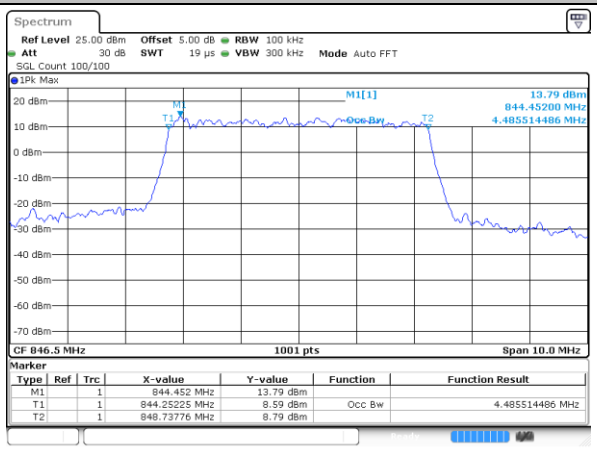
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

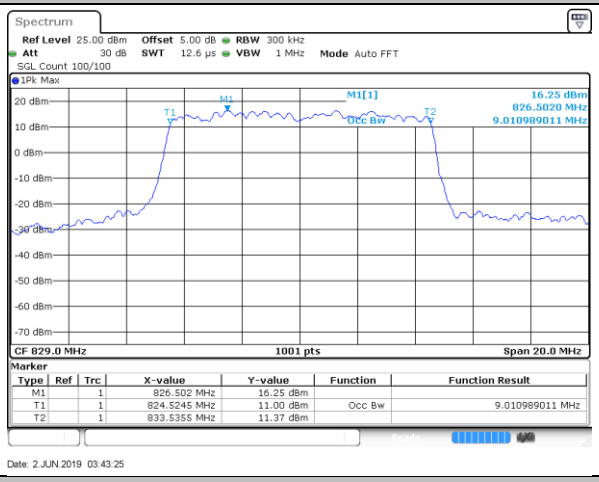


Highest Channel / 5MHz / 16QAM

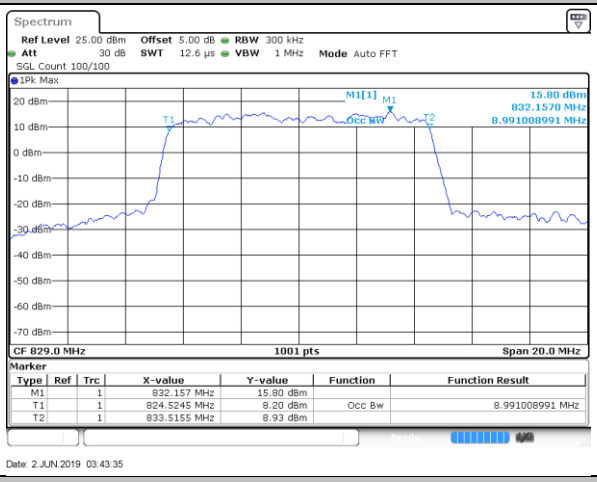


LTE Band 5

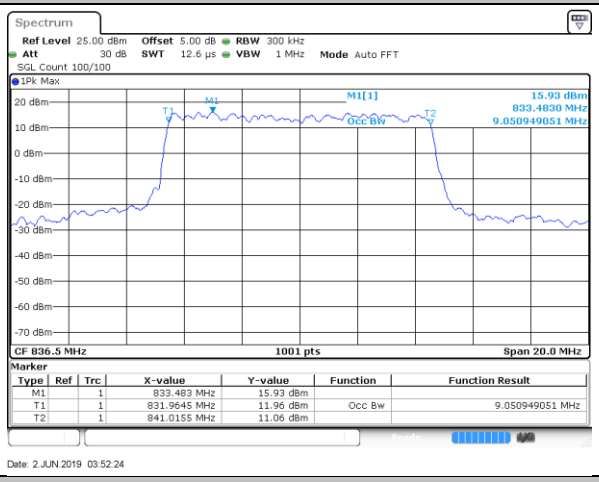
Lowest Channel / 10MHz / QPSK



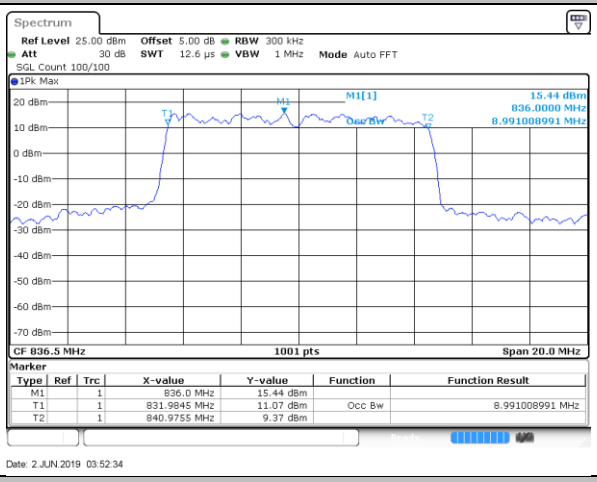
Lowest Channel / 10MHz / 16QAM



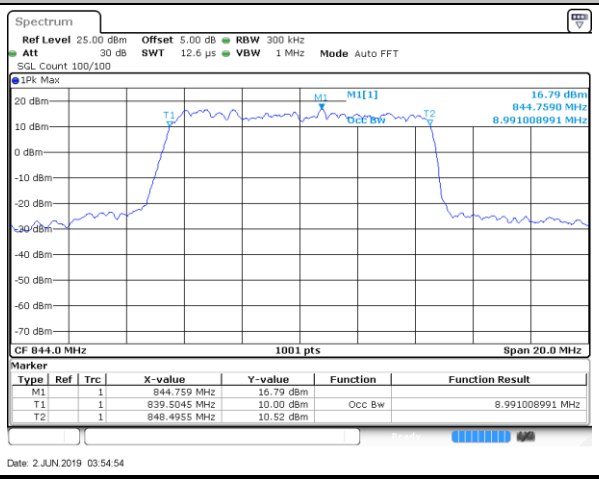
Middle Channel / 10MHz / QPSK



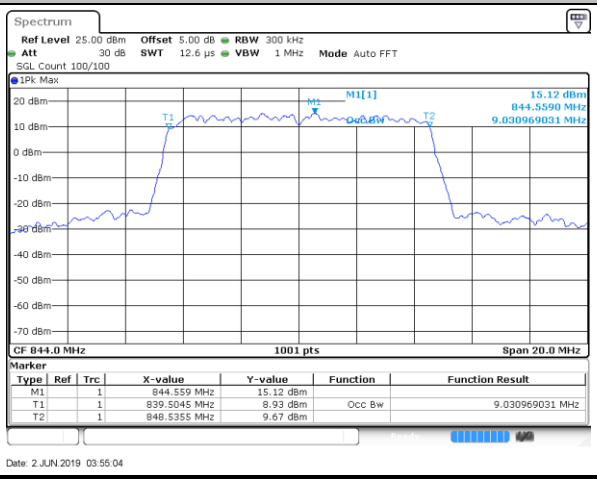
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

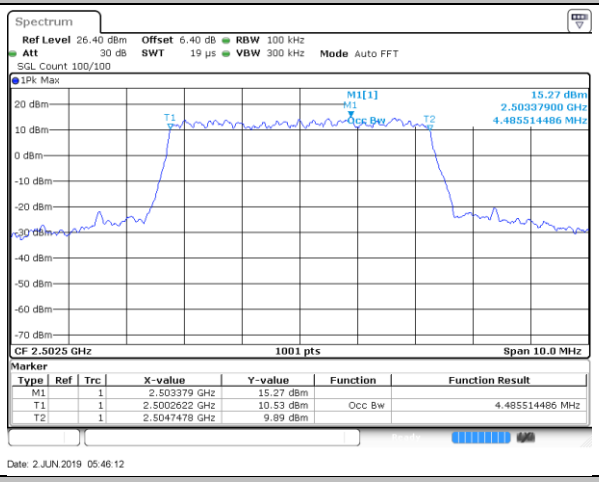


Highest Channel / 10MHz / 16QAM

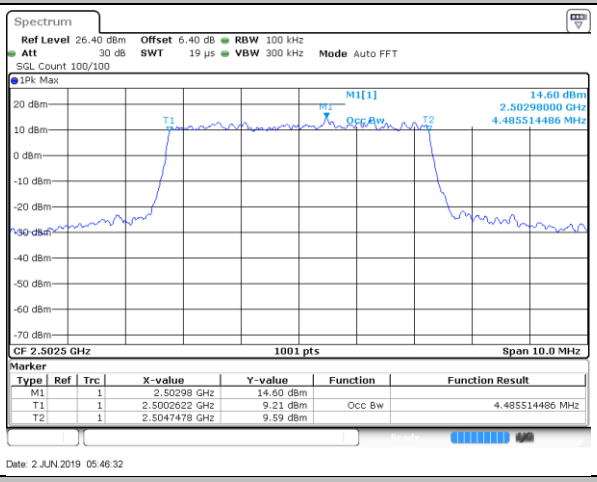


LTE Band 7

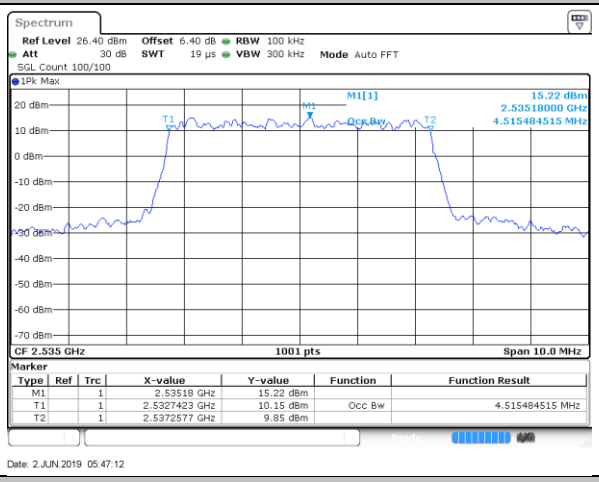
Lowest Channel / 5MHz / QPSK



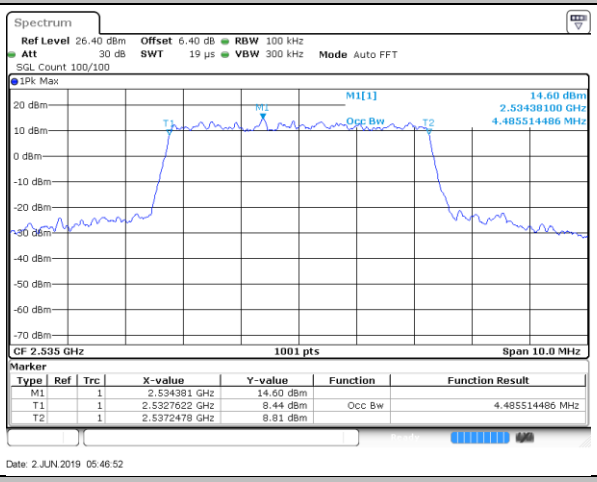
Lowest Channel / 5MHz / 16QAM



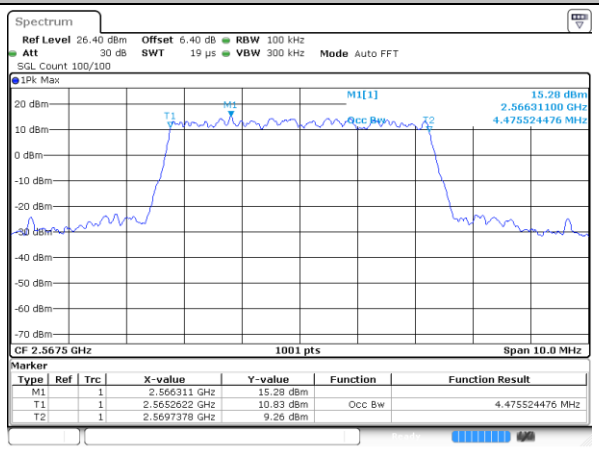
Middle Channel / 5MHz / QPSK



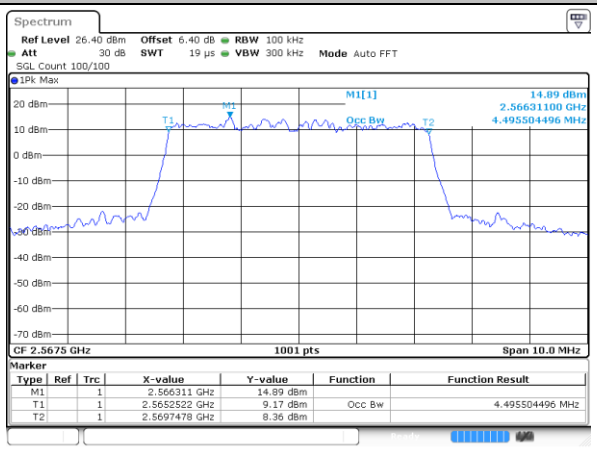
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

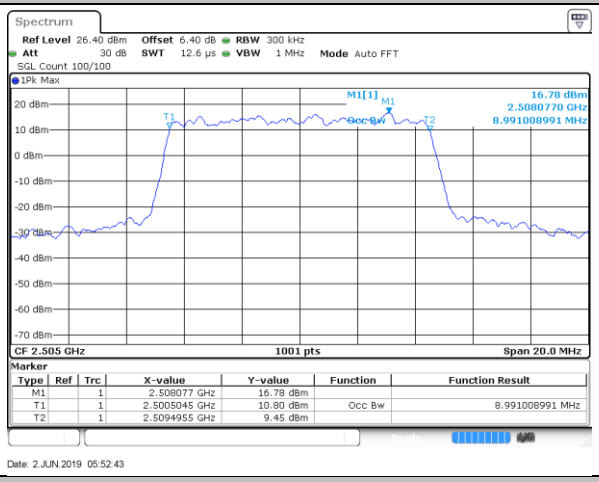


Highest Channel / 5MHz / 16QAM

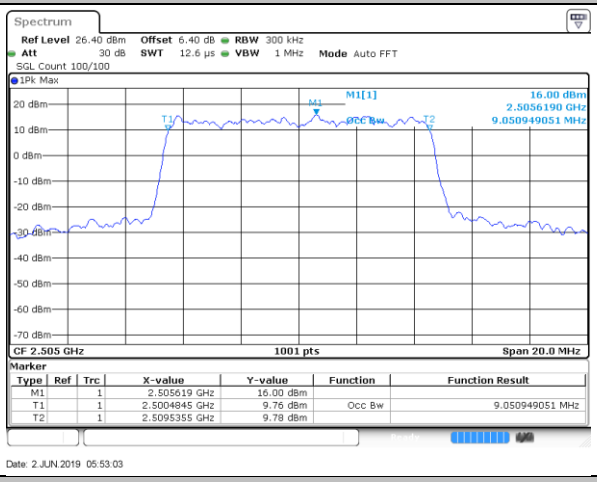


LTE Band 7

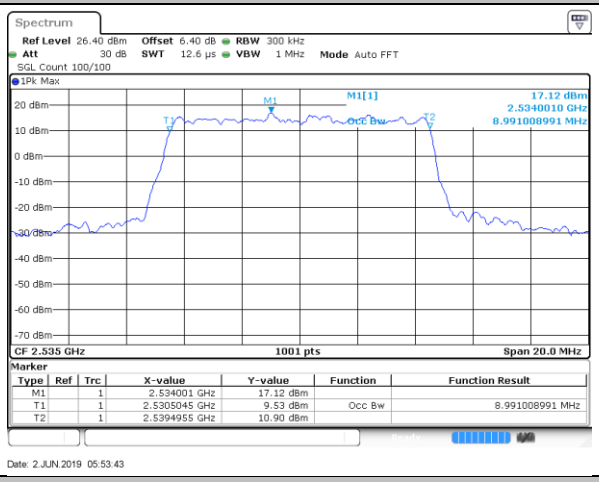
Lowest Channel / 10MHz / QPSK



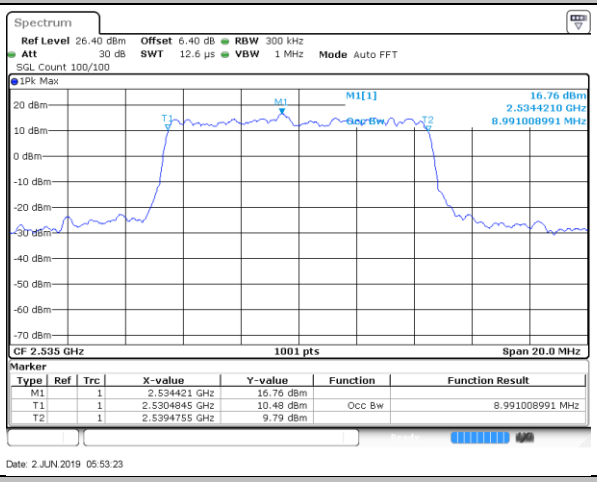
Lowest Channel / 10MHz / 16QAM



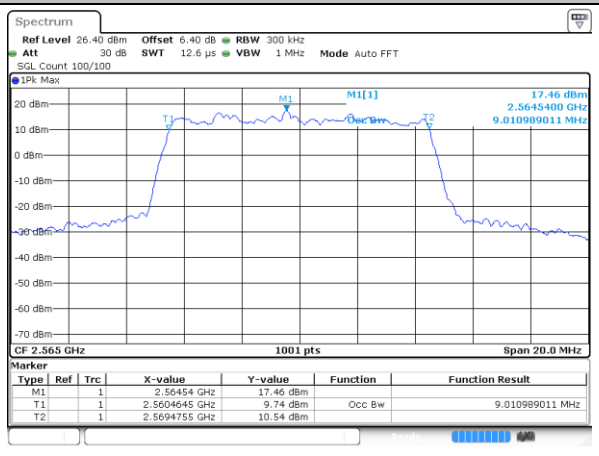
Middle Channel / 10MHz / QPSK



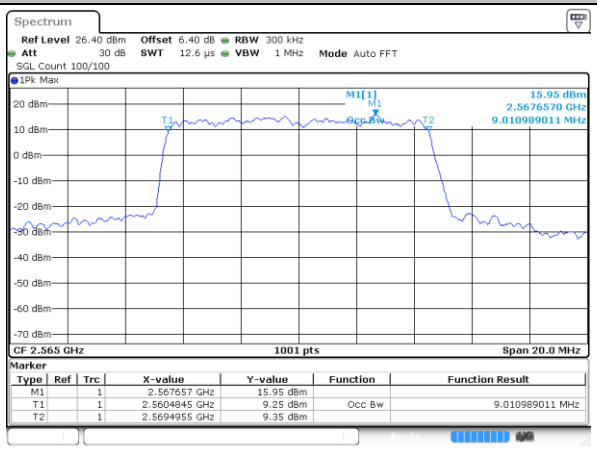
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

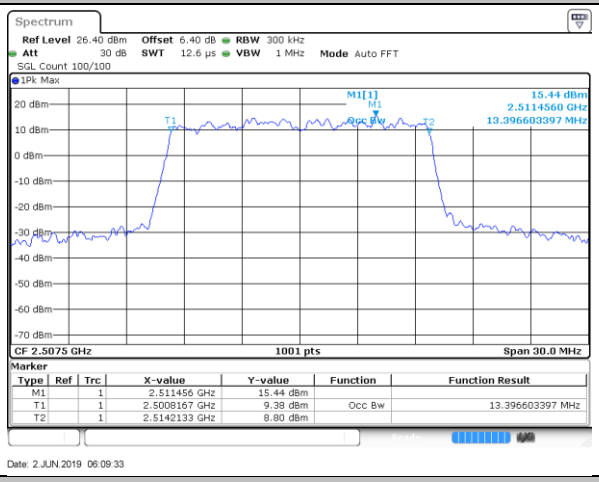


Highest Channel / 10MHz / 16QAM

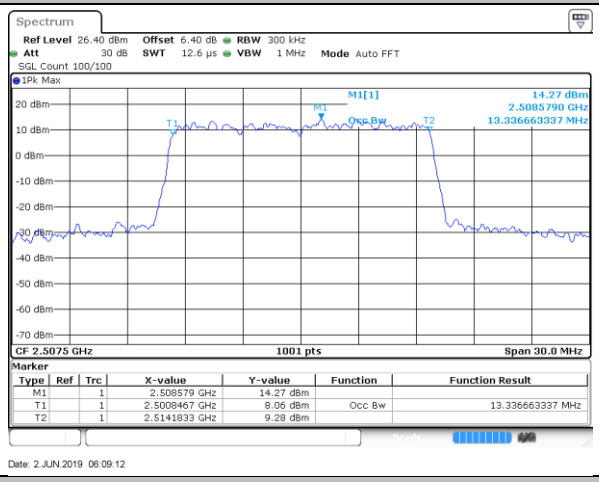


LTE Band 7

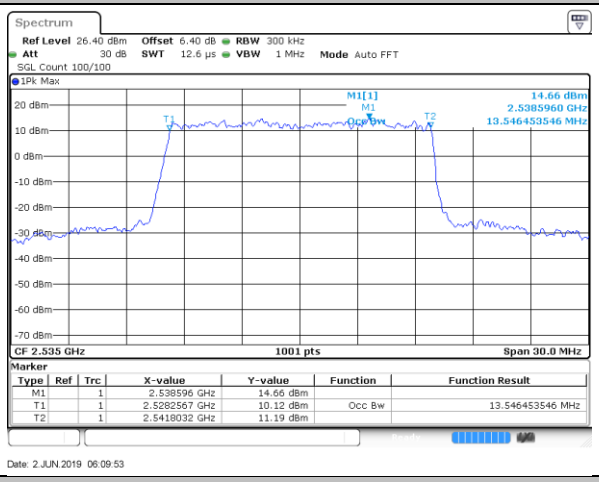
Lowest Channel / 15MHz / QPSK



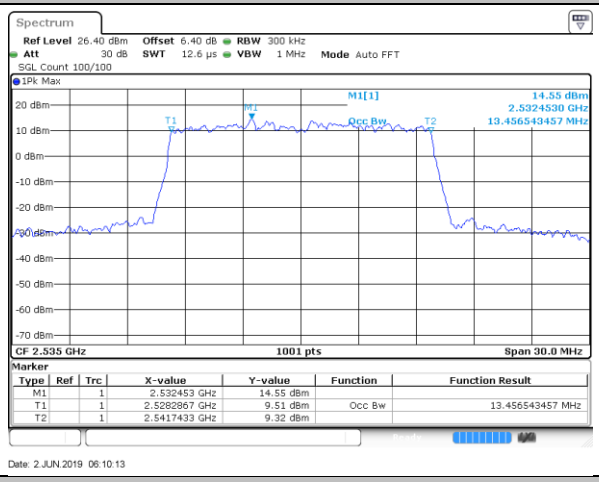
Lowest Channel / 15MHz / 16QAM



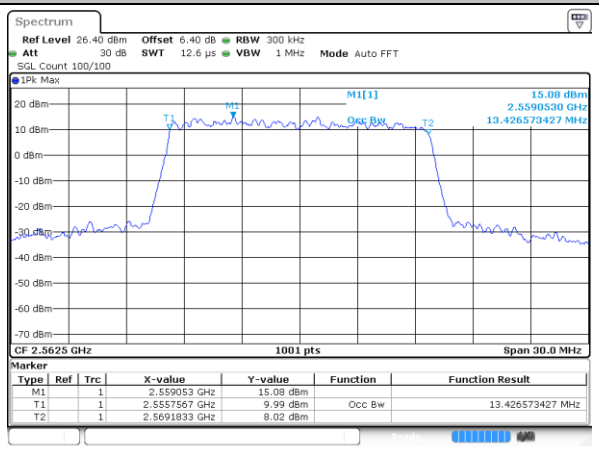
Middle Channel / 15MHz / QPSK



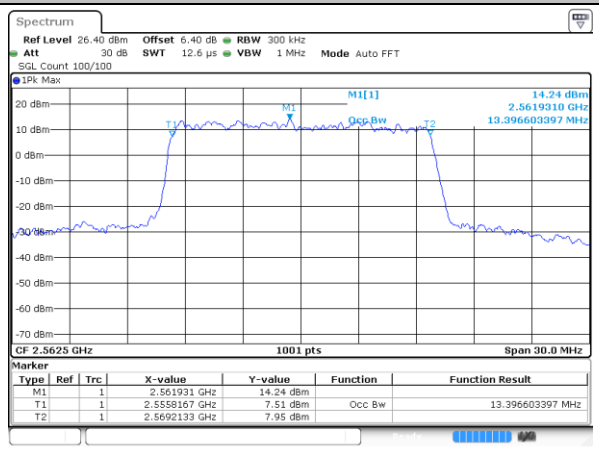
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK

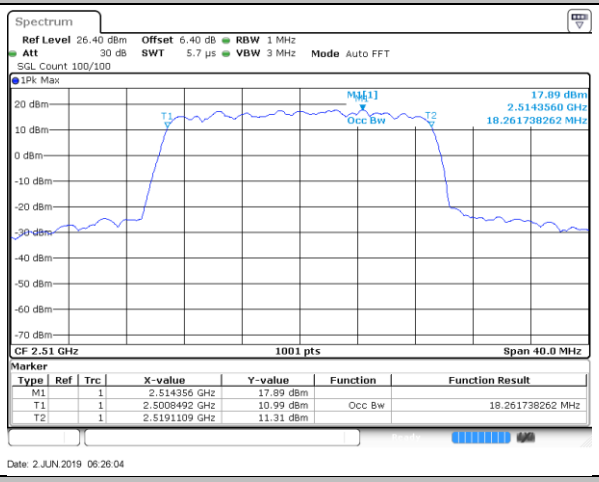


Highest Channel / 15MHz / 16QAM

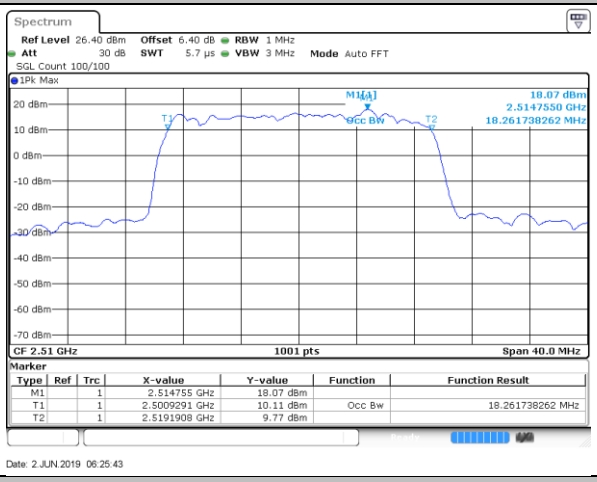


LTE Band 7

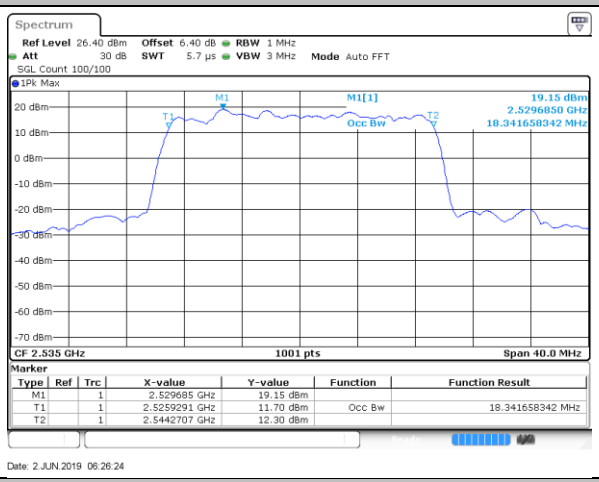
Lowest Channel / 20MHz / QPSK



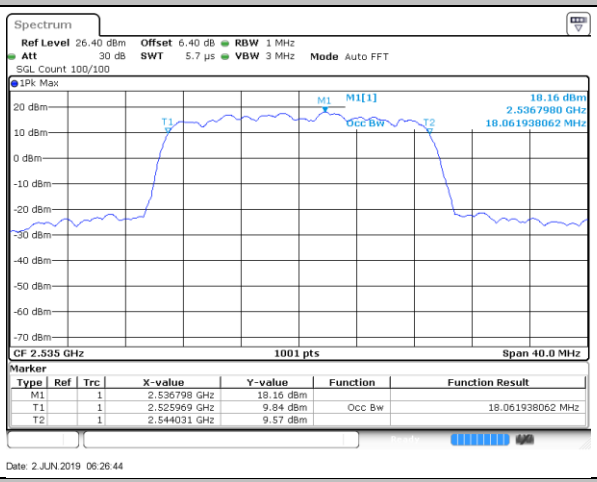
Lowest Channel / 20MHz / 16QAM



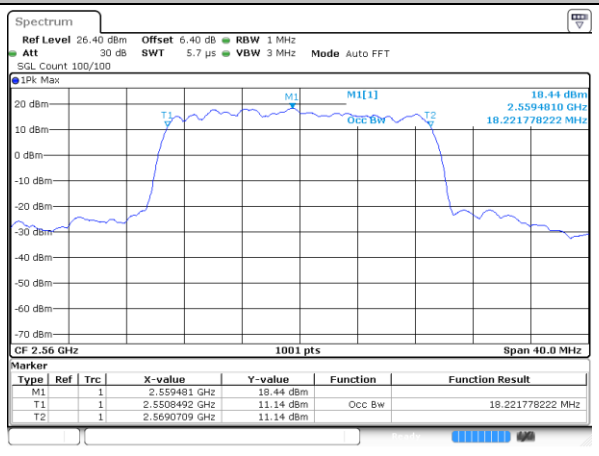
Middle Channel / 20MHz / QPSK



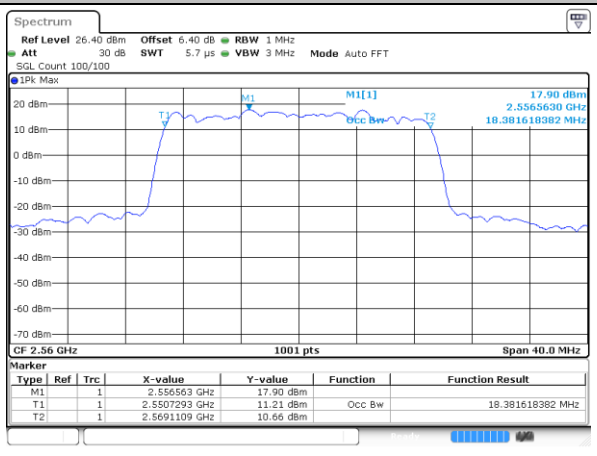
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK

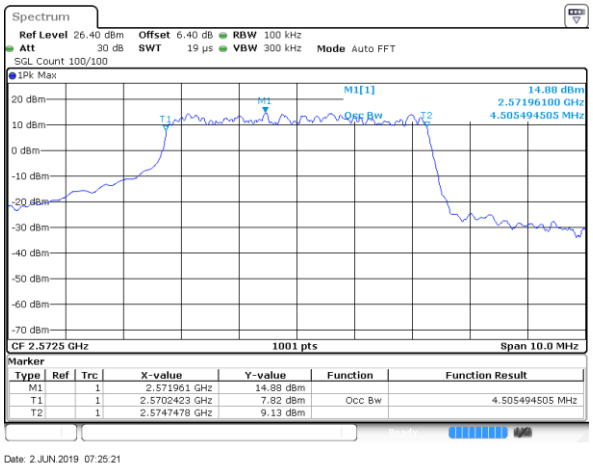


Highest Channel / 20MHz / 16QAM

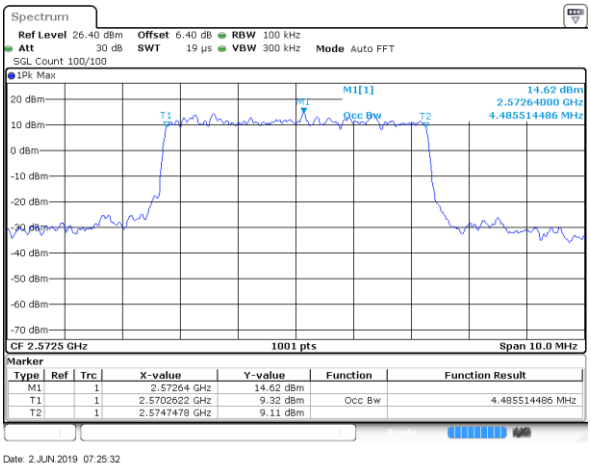


LTE Band 38

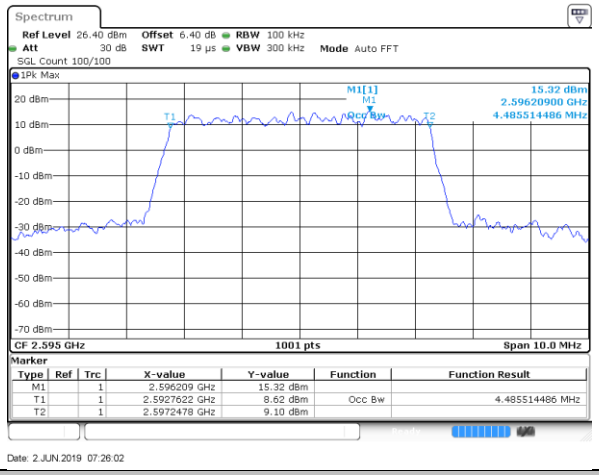
Lowest Channel / 5MHz / QPSK



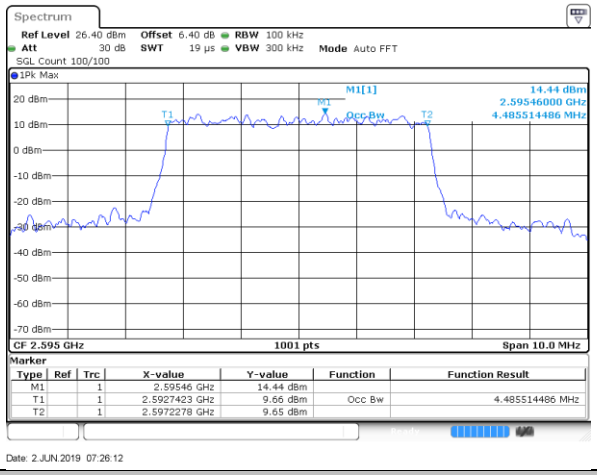
Lowest Channel / 5MHz / 16QAM



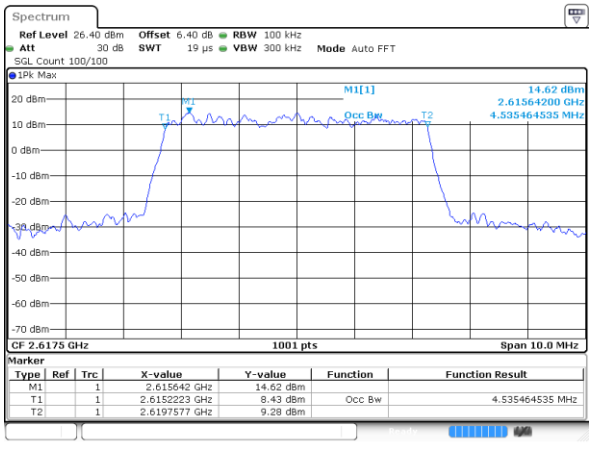
Middle Channel / 5MHz / QPSK



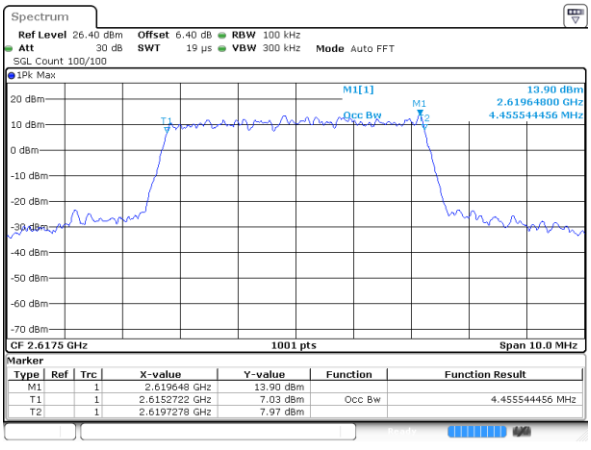
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

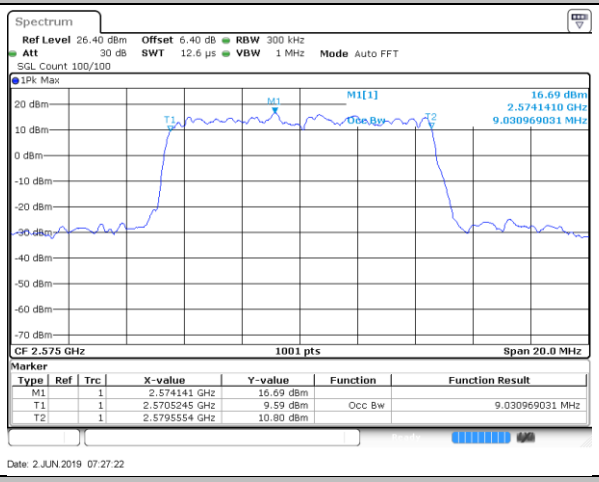


Highest Channel / 5MHz / 16QAM

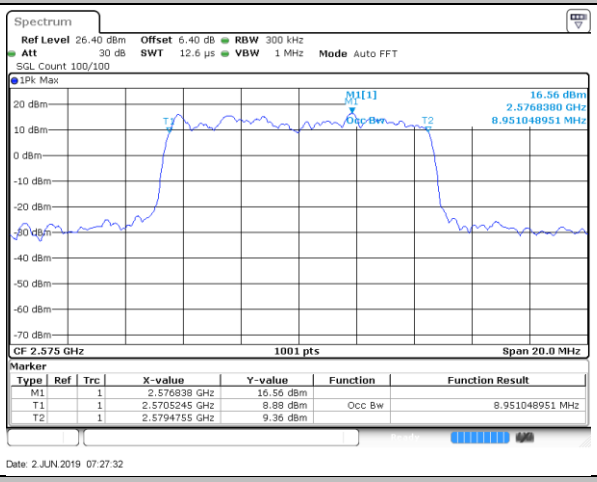


LTE Band 38

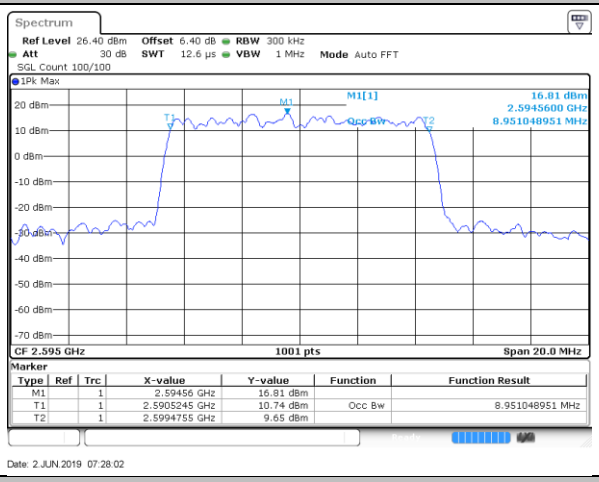
Lowest Channel / 10MHz / QPSK



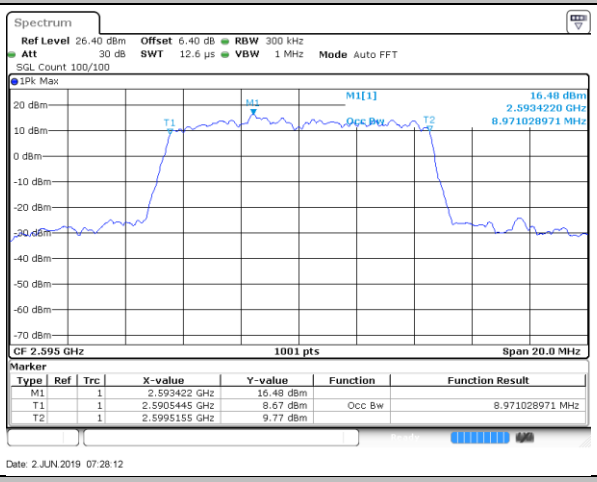
Lowest Channel / 10MHz / 16QAM



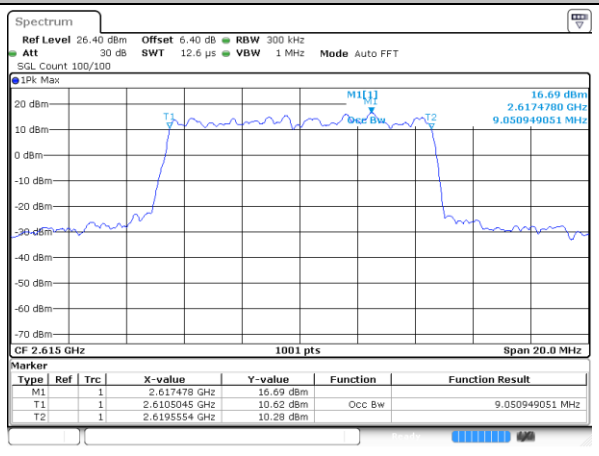
Middle Channel / 10MHz / QPSK



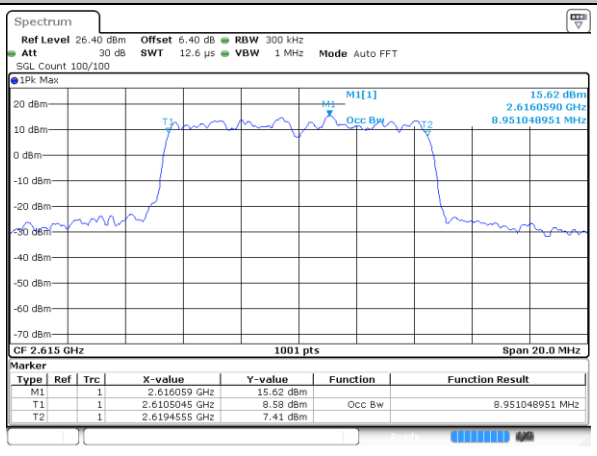
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

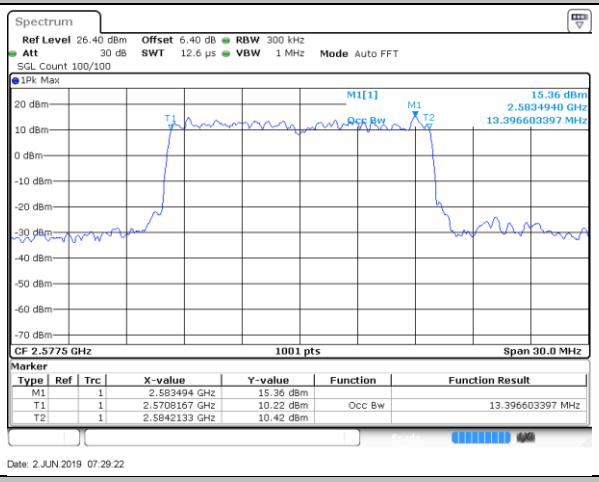


Highest Channel / 10MHz / 16QAM

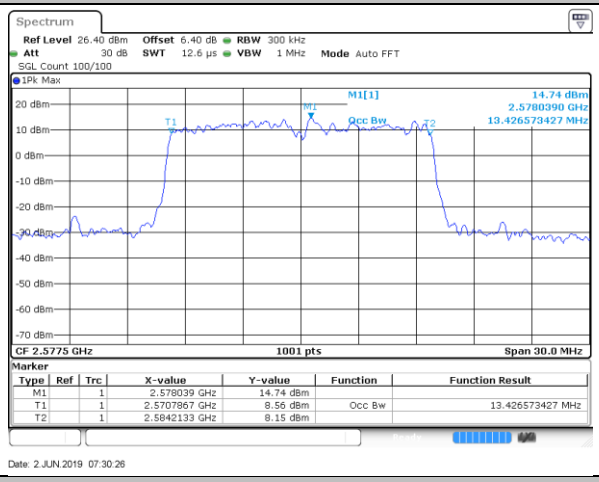


LTE Band 38

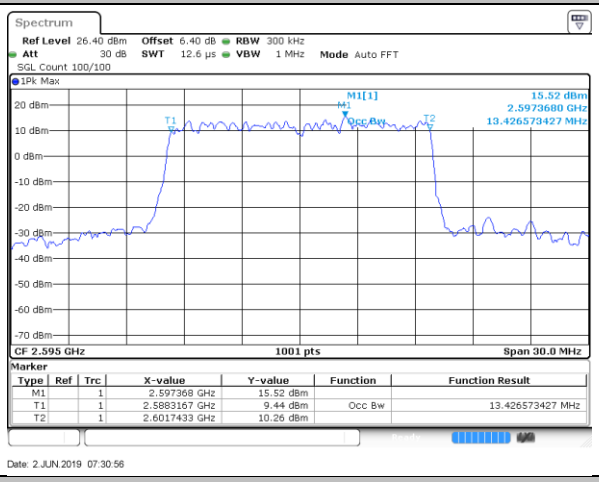
Lowest Channel / 15MHz / QPSK



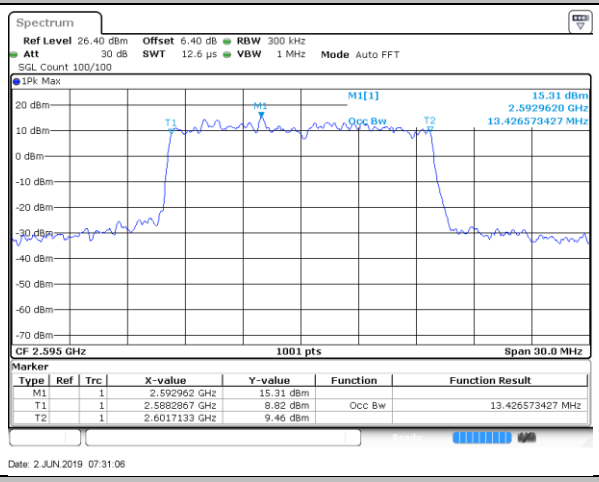
Lowest Channel / 15MHz / 16QAM



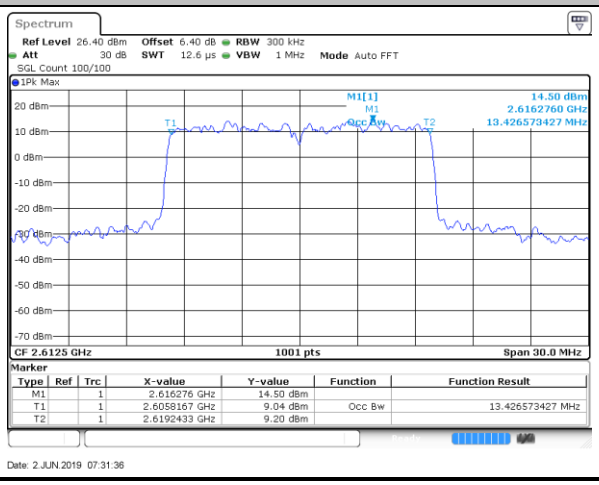
Middle Channel / 15MHz / QPSK



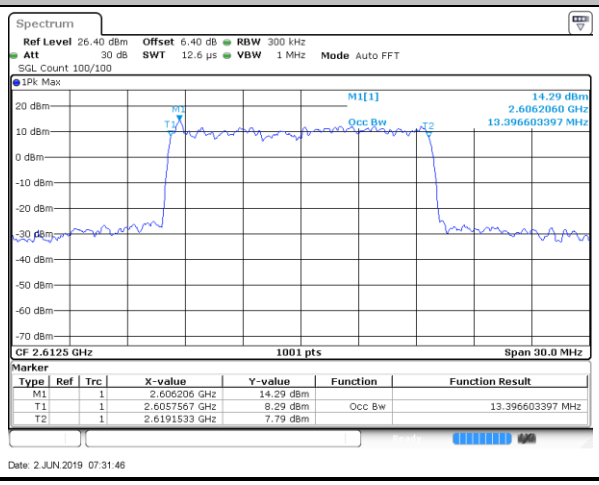
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK

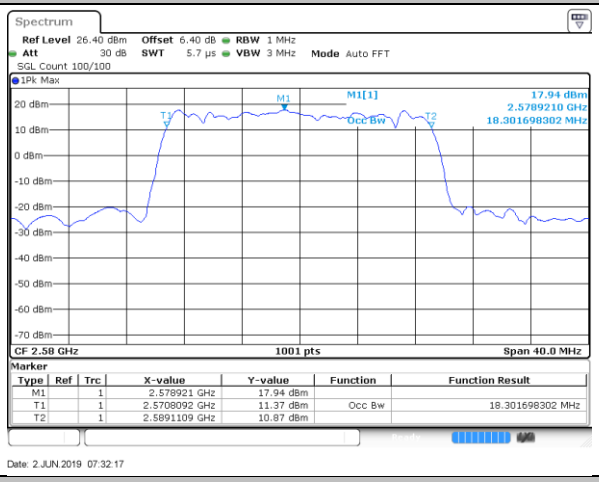


Highest Channel / 15MHz / 16QAM

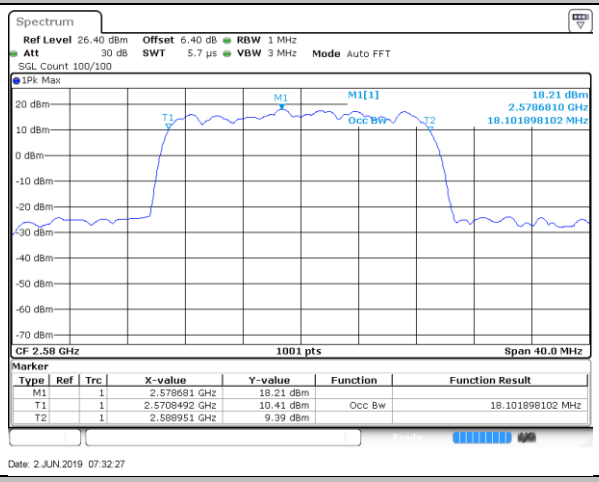


LTE Band 38

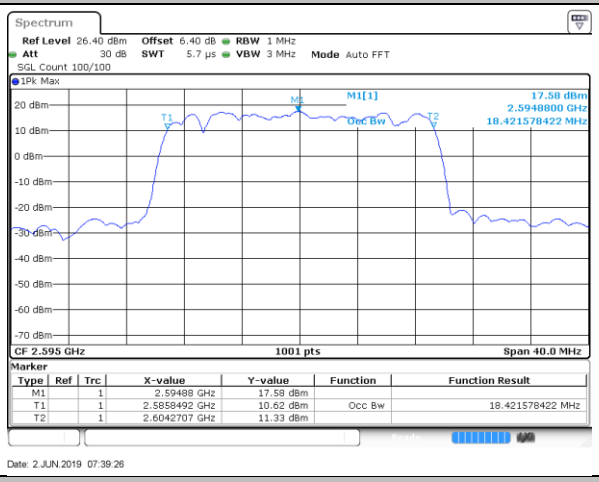
Lowest Channel / 20MHz / QPSK



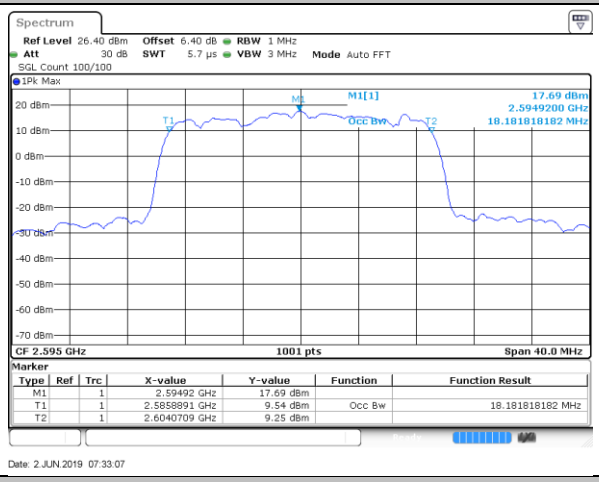
Lowest Channel / 20MHz / 16QAM



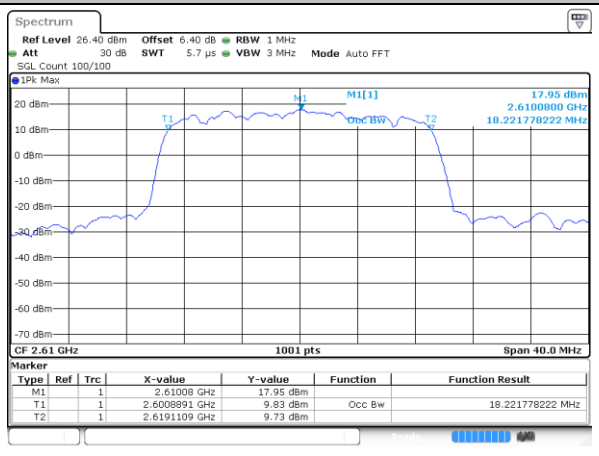
Middle Channel / 20MHz / QPSK



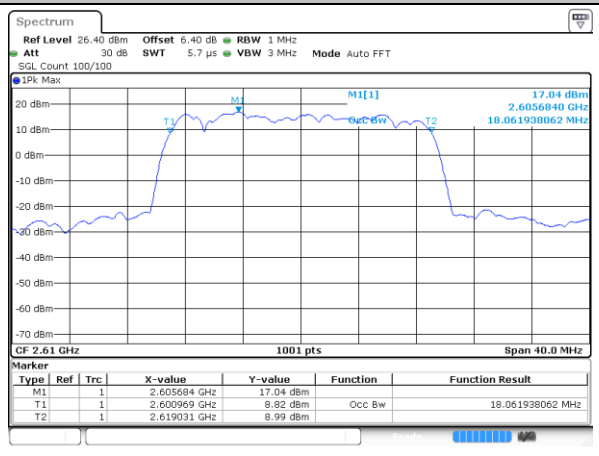
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



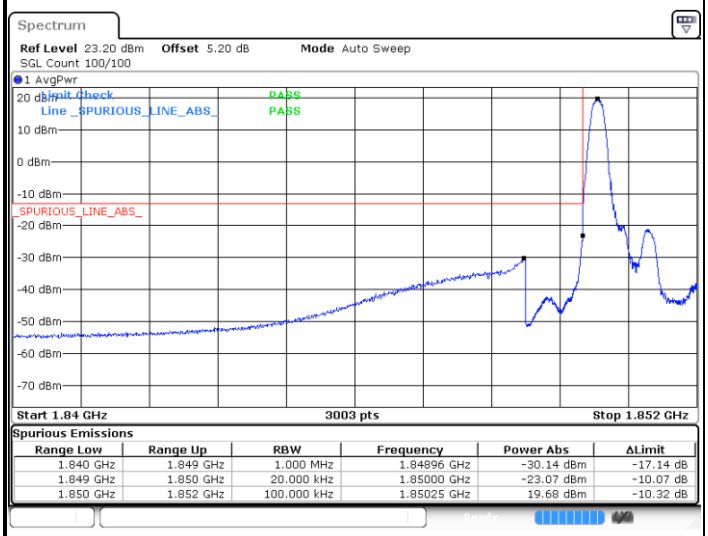
Highest Channel / 20MHz / 16QAM



Conducted Band Edge

LTE Band 2 / 1.4MHz / QPSK

Lowest Band Edge / 1RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84896 GHz	-30.14 dBm	-17.14 dB
1.849 GHz	1.850 GHz	20.000 kHz	1.85000 GHz	-23.07 dBm	-10.07 dB
1.850 GHz	1.852 GHz	100.000 kHz	1.85025 GHz	19.68 dBm	-10.32 dB

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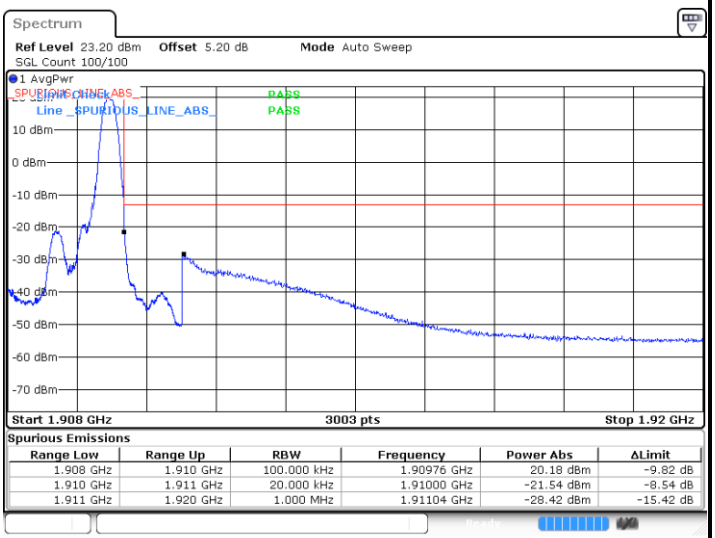
Highest Band Edge / 1RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.908 GHz	1.910 GHz	100.000 kHz	1.90976 GHz	20.18 dBm	-9.82 dB
1.910 GHz	1.911 GHz	20.000 kHz	1.91000 GHz	-21.54 dBm	-8.54 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91104 GHz	-28.42 dBm	-15.42 dB

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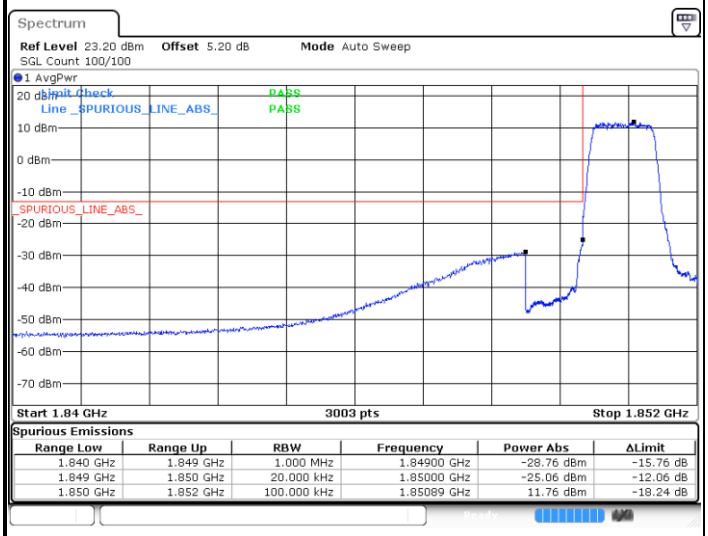
Lowest Band Edge / Full RB

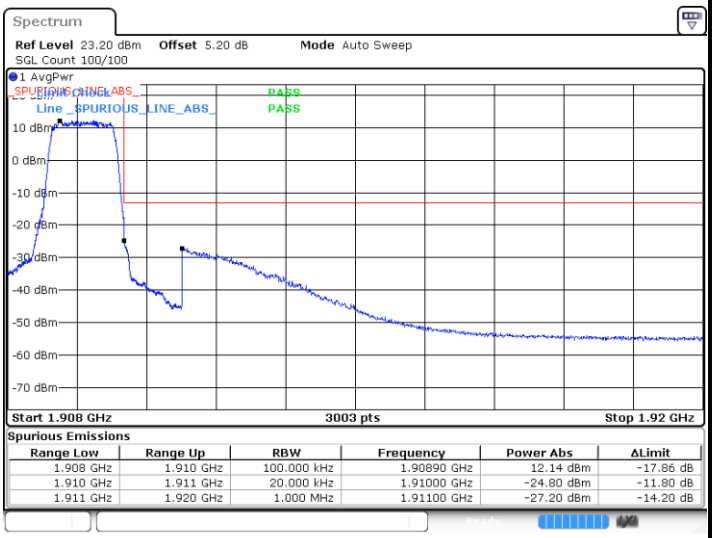


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84900 GHz	-28.76 dBm	-15.76 dB
1.849 GHz	1.850 GHz	20.000 kHz	1.85000 GHz	-25.06 dBm	-12.06 dB
1.850 GHz	1.852 GHz	100.000 kHz	1.85089 GHz	11.76 dBm	-18.24 dB

Date: 27.MAY.2019 22:43:16

Highest Band Edge / Full RB



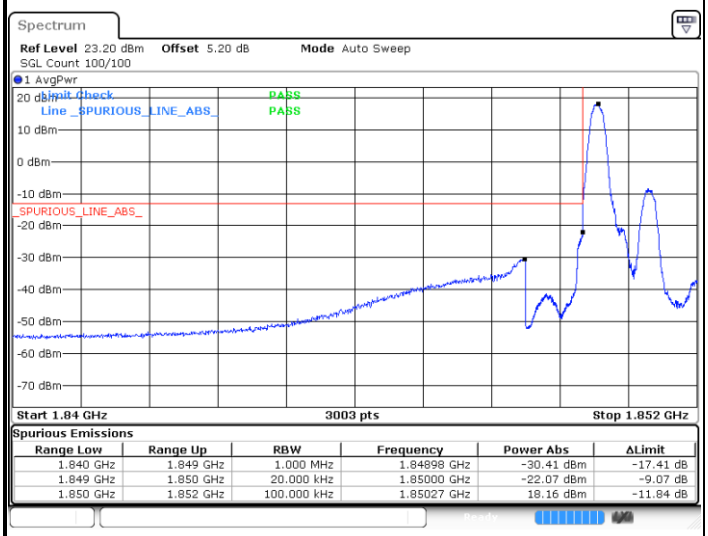
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.908 GHz	1.910 GHz	100.000 kHz	1.90890 GHz	12.14 dBm	-17.86 dB
1.910 GHz	1.911 GHz	20.000 kHz	1.91000 GHz	-24.80 dBm	-11.80 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91100 GHz	-27.20 dBm	-14.20 dB

Date: 27.MAY.2019 22:54:33

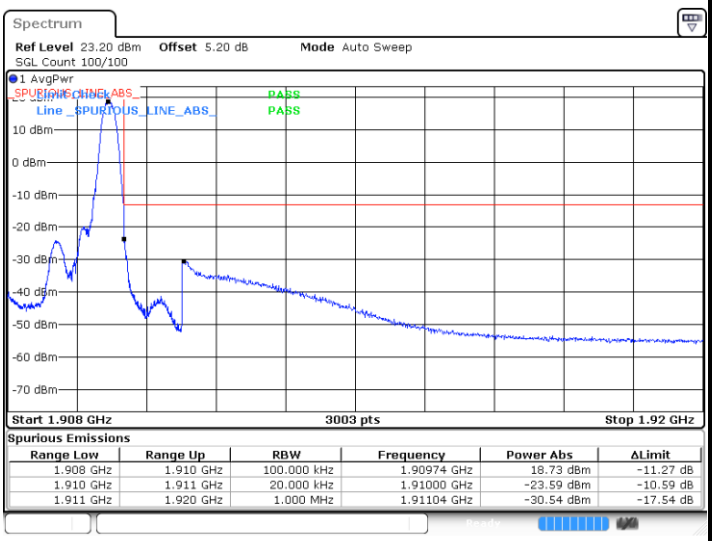
LTE Band 2 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



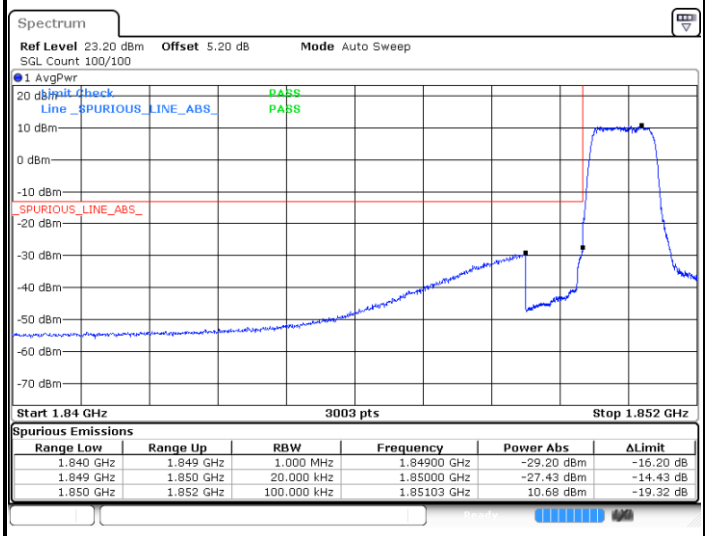
Date: 27.MAY.2019 22:42:09

Highest Band Edge / 1 RB



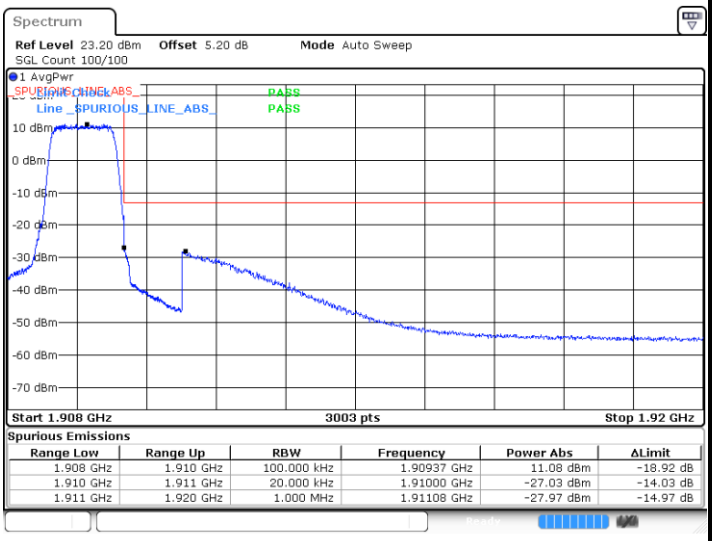
Date: 27.MAY.2019 22:53:26

Lowest Band Edge / Full RB



Date: 27.MAY.2019 22:44:24

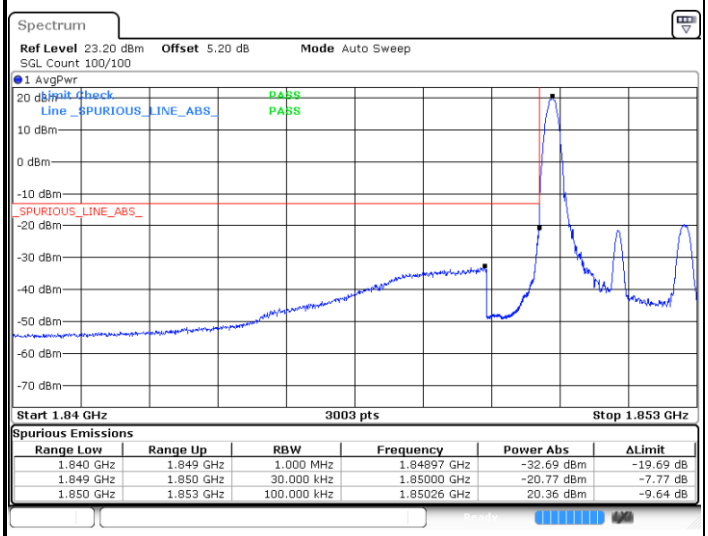
Highest Band Edge / Full RB



Date: 27.MAY.2019 22:55:41

LTE Band 2 / 3MHz / QPSK

Lowest Band Edge / 1RB

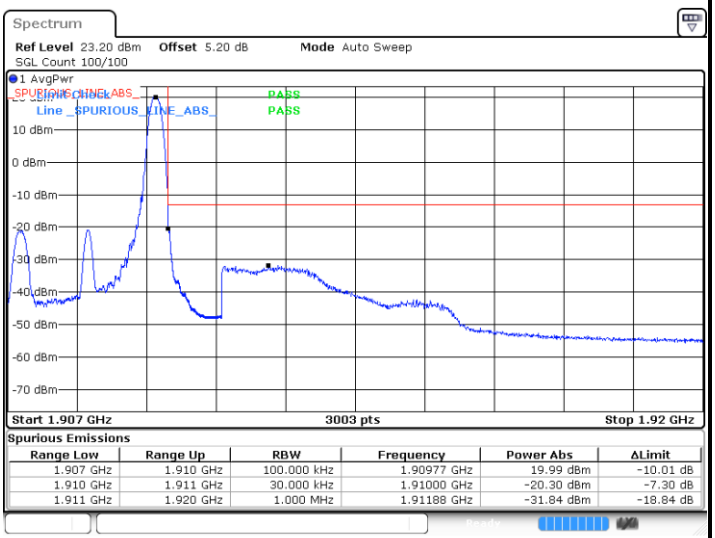


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84897 GHz	-32.69 dBm	-19.69 dB
1.849 GHz	1.850 GHz	30.000 kHz	1.85000 GHz	-20.77 dBm	-7.77 dB
1.850 GHz	1.853 GHz	100.000 kHz	1.85026 GHz	20.36 dBm	-9.64 dB

Date: 27.MAY.2019 22:59:18

Highest Band Edge / 1 RB

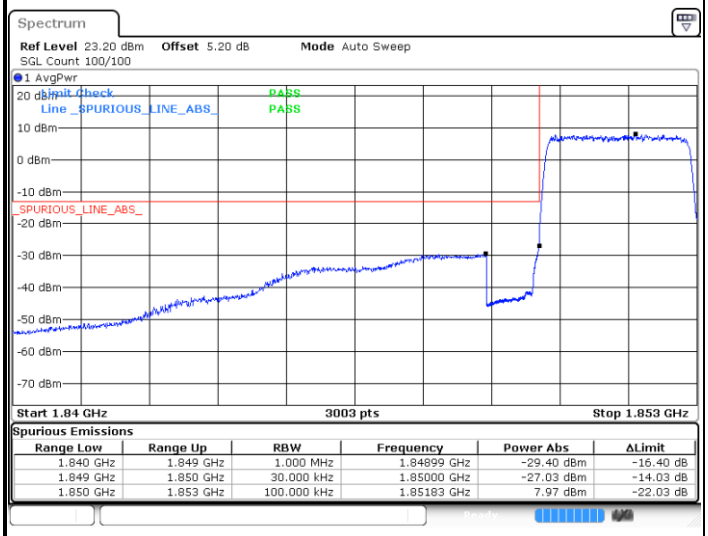


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.907 GHz	1.910 GHz	100.000 kHz	1.90977 GHz	19.99 dBm	-10.01 dB
1.910 GHz	1.911 GHz	30.000 kHz	1.91000 GHz	-20.30 dBm	-7.30 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91188 GHz	-31.84 dBm	-18.84 dB

Date: 27.MAY.2019 23:08:48

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	-29.40 dBm	-16.40 dB
1.849 GHz	1.850 GHz	30.000 kHz	1.85000 GHz	-27.03 dBm	-14.03 dB
1.850 GHz	1.853 GHz	100.000 kHz	1.85183 GHz	7.97 dBm	-22.03 dB

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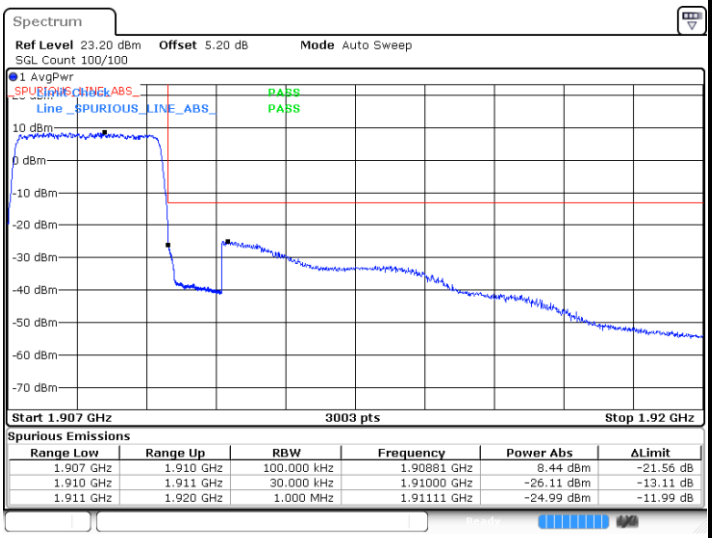
Highest Band Edge / Full RB



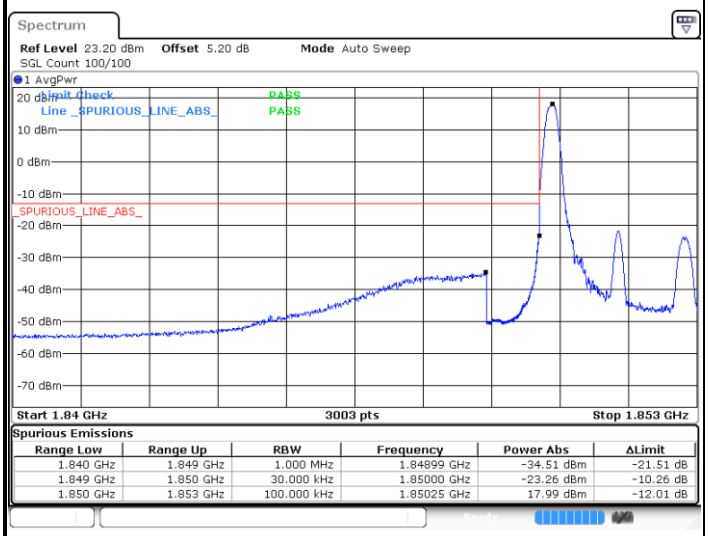
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.907 GHz	1.910 GHz	100.000 kHz	1.90881 GHz	8.44 dBm	-21.56 dB
1.910 GHz	1.911 GHz	30.000 kHz	1.91000 GHz	-26.11 dBm	-13.11 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91111 GHz	-24.99 dBm	-11.99 dB

Date: 27.MAY.2019 23:11:03

LTE Band 2 / 3MHz / 16QAM

Lowest Band Edge / 1 RB

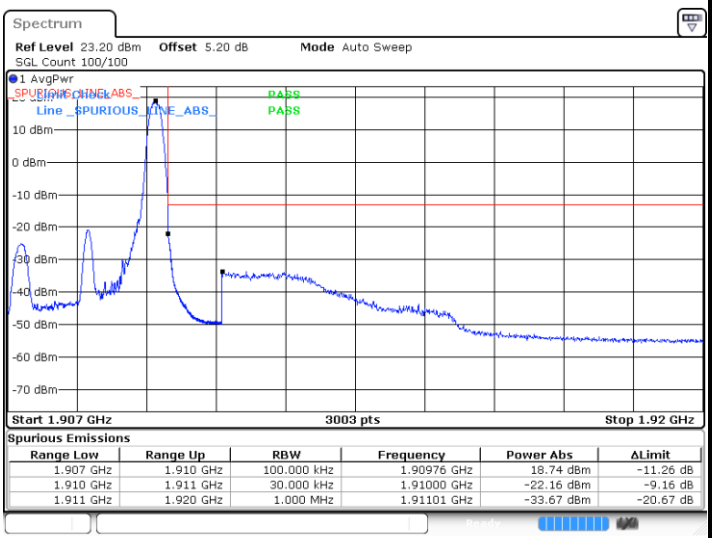


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84899 GHz	-34.51 dBm	-21.51 dB
1.849 GHz	1.850 GHz	30.000 kHz	1.85000 GHz	-23.26 dBm	-10.26 dB
1.850 GHz	1.853 GHz	100.000 kHz	1.85025 GHz	17.99 dBm	-12.01 dB

Date: 27.MAY.2019 23:00:26

Highest Band Edge /1 RB

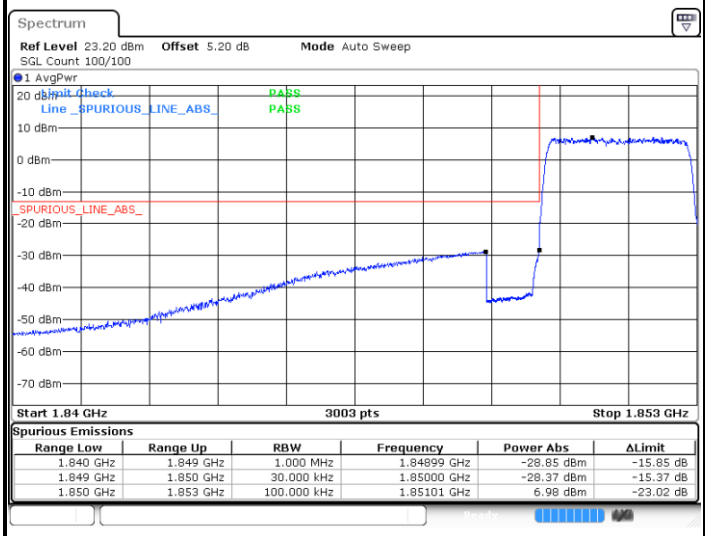


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.907 GHz	1.910 GHz	100.000 kHz	1.90976 GHz	18.74 dBm	-11.26 dB
1.910 GHz	1.911 GHz	30.000 kHz	1.91000 GHz	-22.16 dBm	-9.16 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91101 GHz	-33.67 dBm	-20.67 dB

Date: 27.MAY.2019 23:09:55

Lowest Band Edge / Full RB

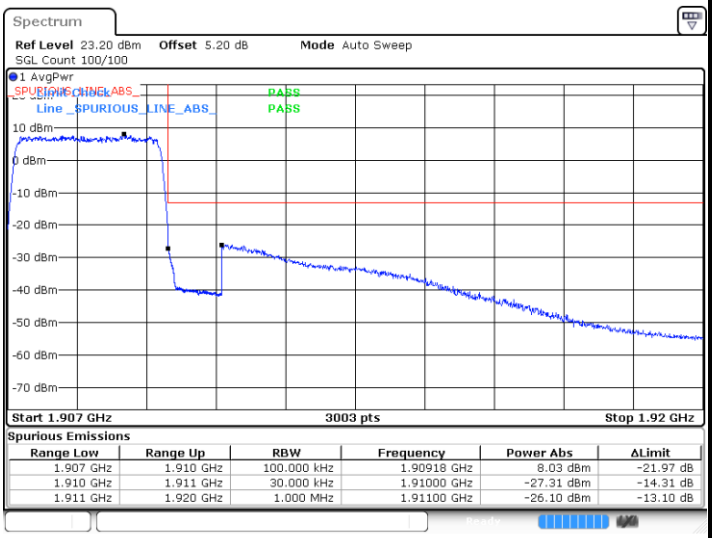


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84899 GHz	-28.85 dBm	-15.85 dB
1.849 GHz	1.850 GHz	30.000 kHz	1.85000 GHz	-28.37 dBm	-15.37 dB
1.850 GHz	1.853 GHz	100.000 kHz	1.85101 GHz	6.98 dBm	-23.02 dB

Date: 27.MAY.2019 23:02:41

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	1.90918 GHz	8.03 dBm	-21.97 dB
1.910 GHz	1.911 GHz	30.000 kHz	1.91000 GHz	-27.31 dBm	-14.31 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91100 GHz	-26.10 dBm	-13.10 dB

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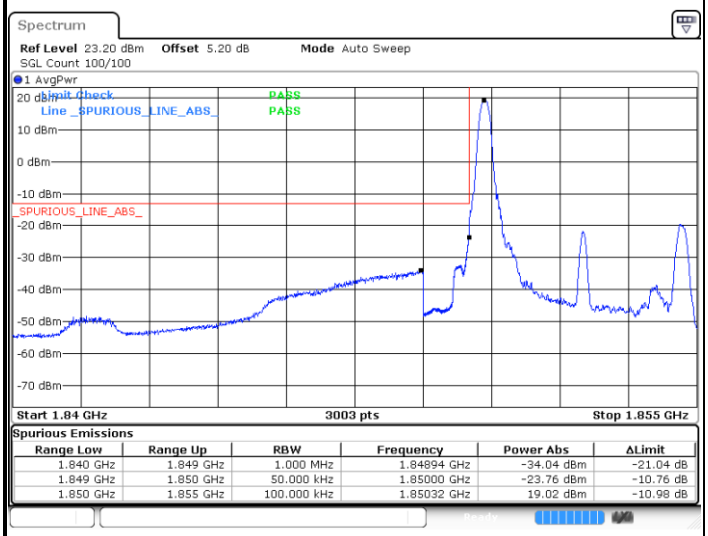
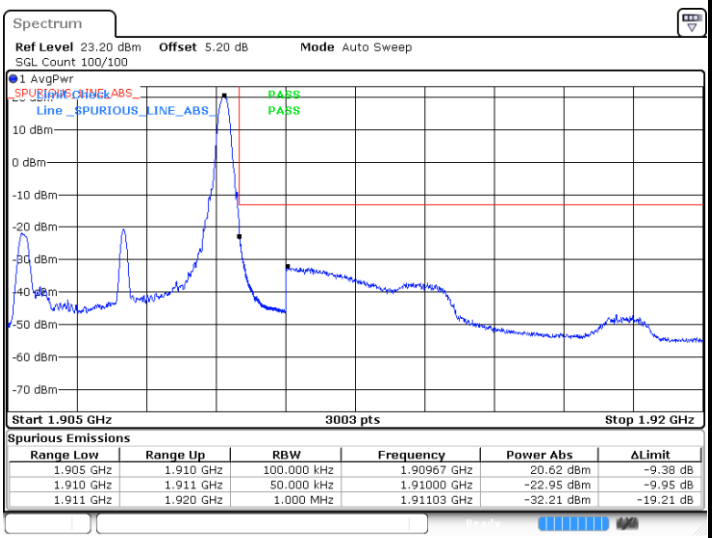
LTE Band 2 / 5MHz / QPSK

Lowest Band Edge / 1 RB



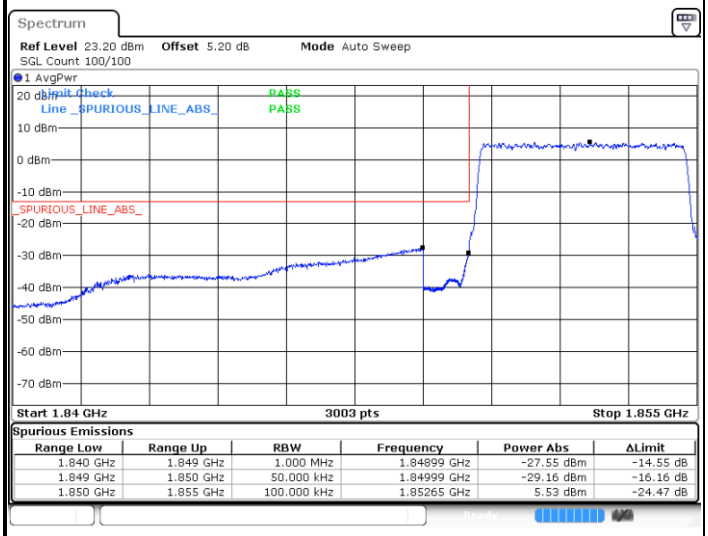
Date: 27.MAY.2019 23:15:47

Highest Band Edge / 1 RB



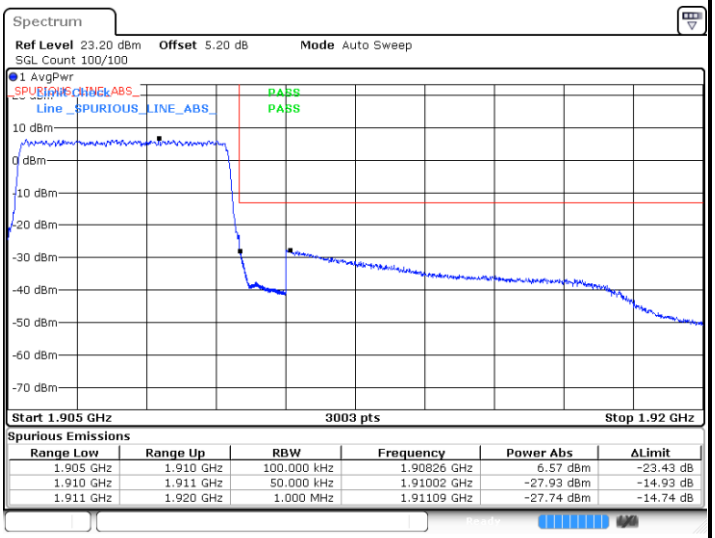
Date: 27.MAY.2019 23:25:17

Lowest Band Edge / Full RB



Date: 27.MAY.2019 23:18:02

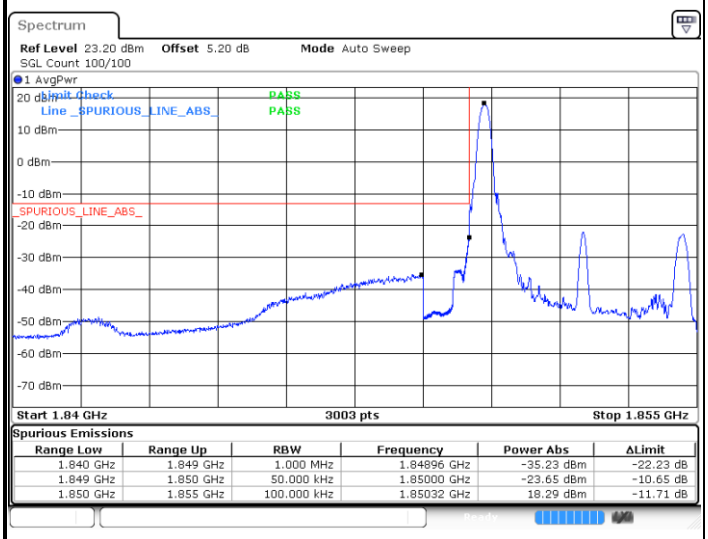
Highest Band Edge / Full RB



Date: 27.MAY.2019 23:27:32

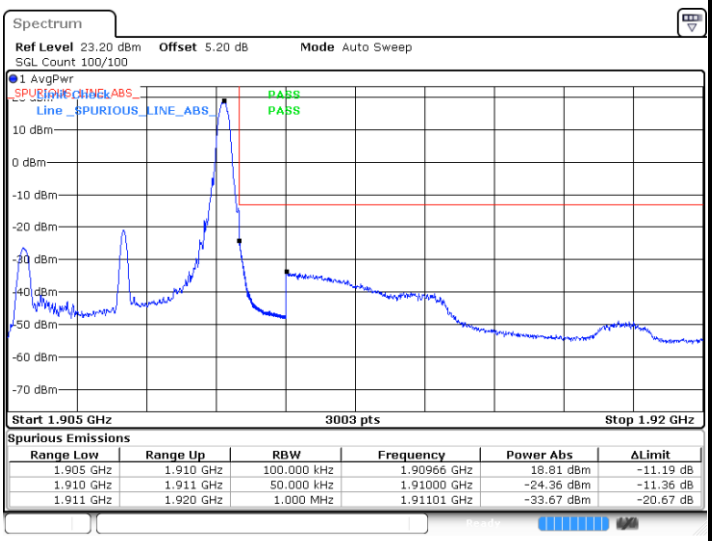
LTE Band 2 / 5MHz / 16QAM

Lowest Band Edge / 1RB



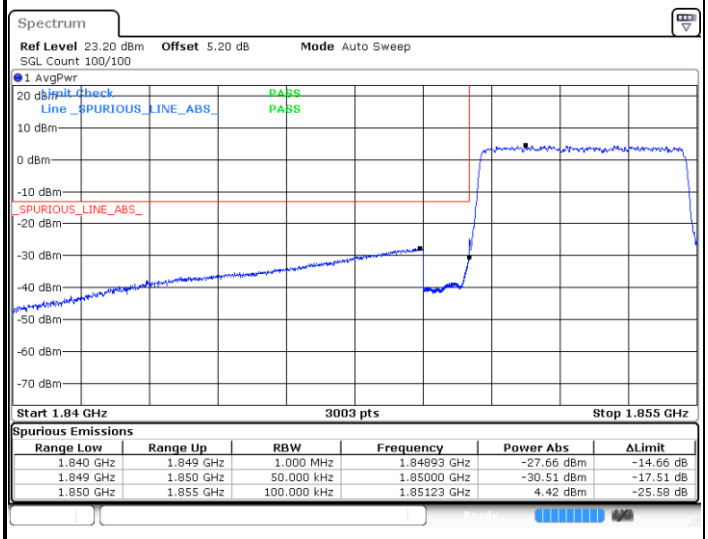
Date: 27.MAY.2019 23:16:55

Highest Band Edge / 1 RB



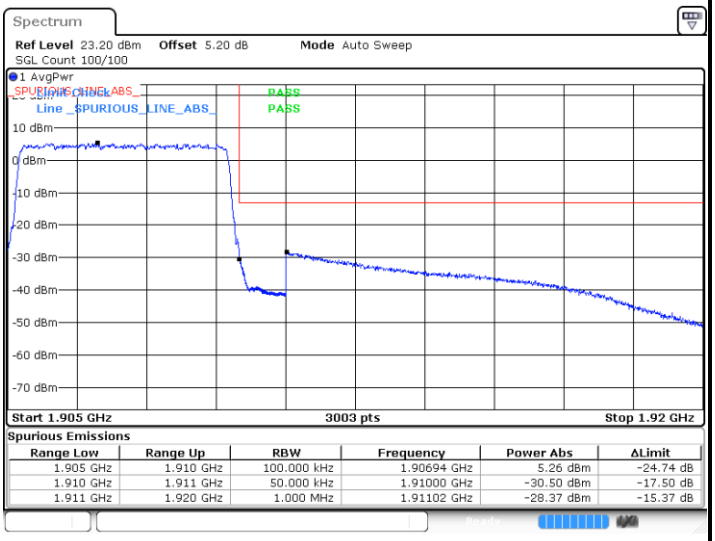
Date: 27.MAY.2019 23:26:24

Lowest Band Edge / Full RB



Date: 27.MAY.2019 23:19:10

Highest Band Edge / Full RB



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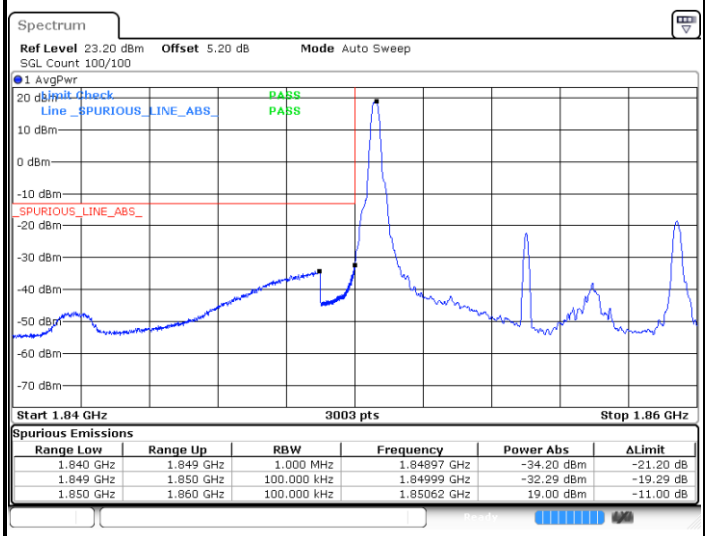
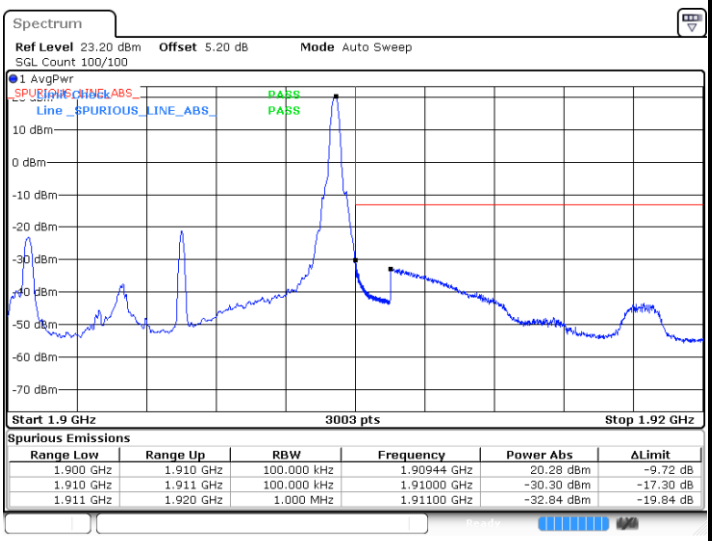
LTE Band 2 / 10MHz / QPSK

Lowest Band Edge / 1 RB



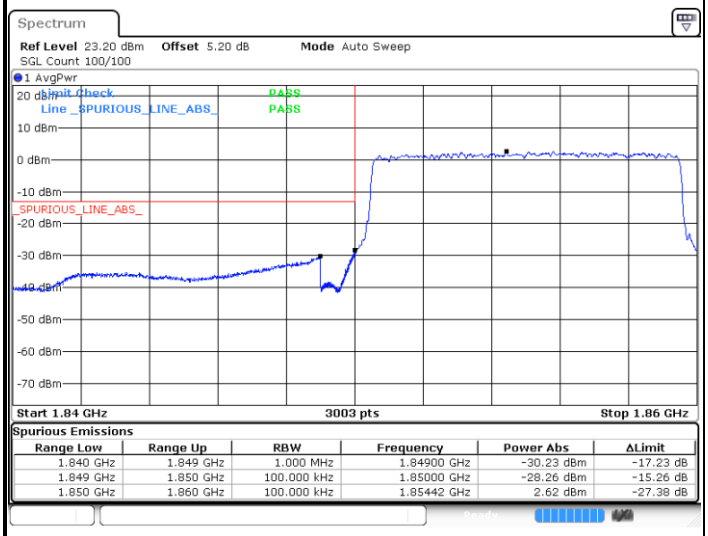
Date: 27.MAY.2019 23:32:17

Highest Band Edge / 1 RB



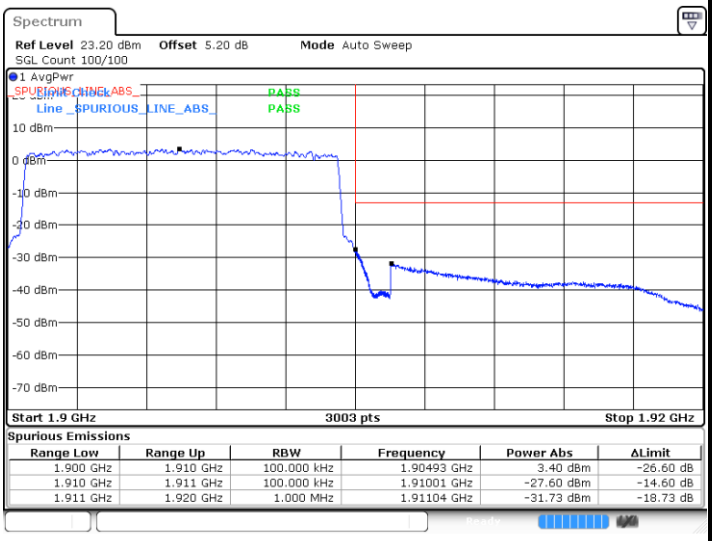
Date: 27.MAY.2019 23:41:46

Lowest Band Edge / Full RB



Date: 27.MAY.2019 23:34:31

Highest Band Edge / Full RB



Date: 27.MAY.2019 23:44:01