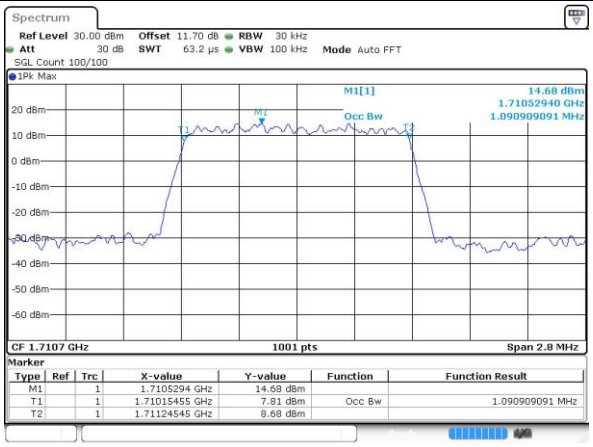
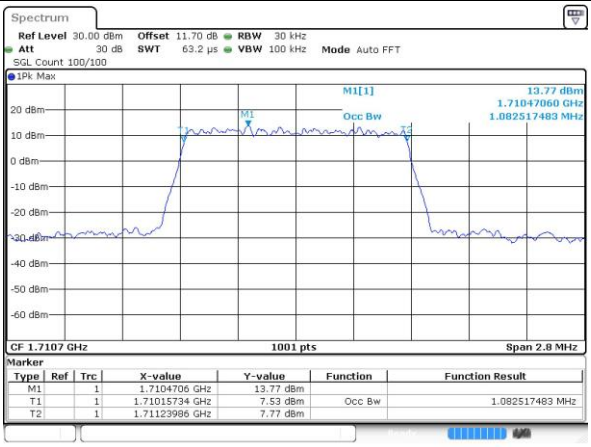
LTE Band 66

Lowest Channel / 1.4MHz / QPSK



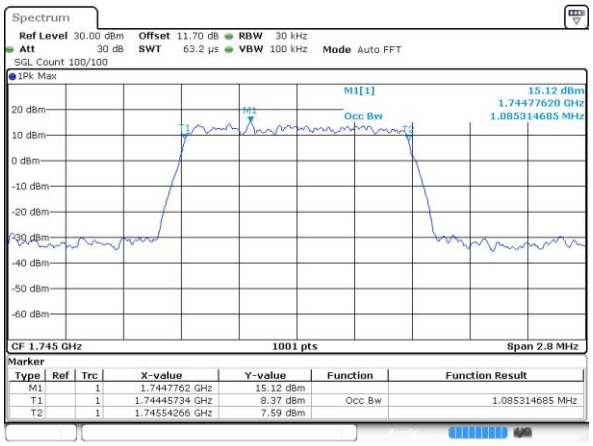
Date: 5.FEB.2019 15:03:27

Lowest Channel / 1.4MHz / 16QAM



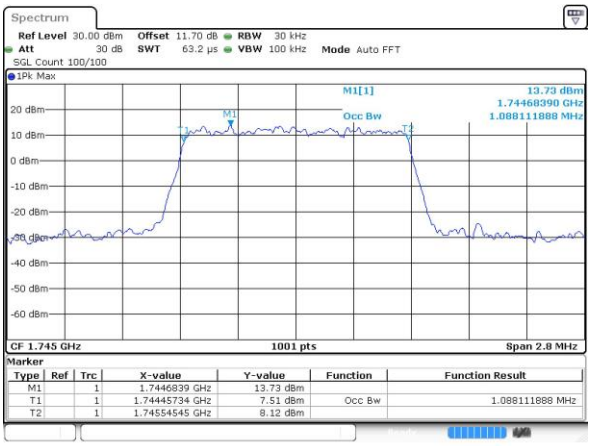
Date: 5.FEB.2019 15:03:38

Middle Channel / 1.4MHz / QPSK



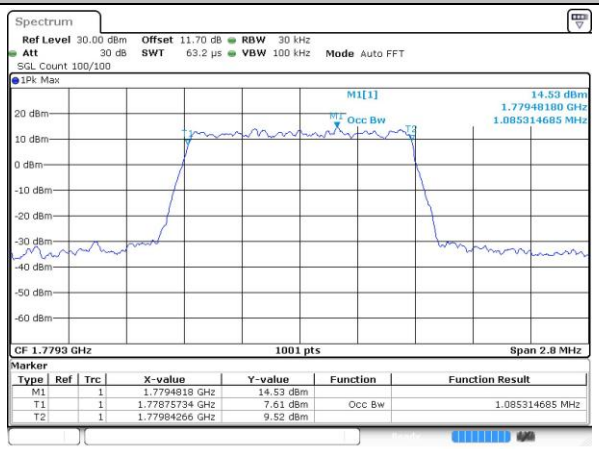
Date: 5.FEB.2019 15:09:48

Middle Channel / 1.4MHz / 16QAM



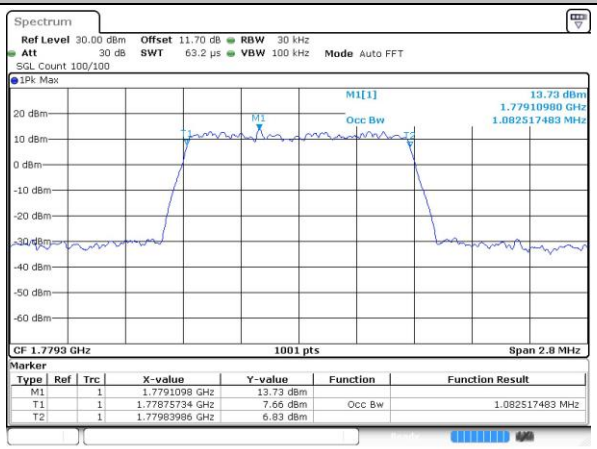
Date: 5.FEB.2019 15:10:00

Highest Channel / 1.4MHz / QPSK



Date: 5.FEB.2019 15:11:56

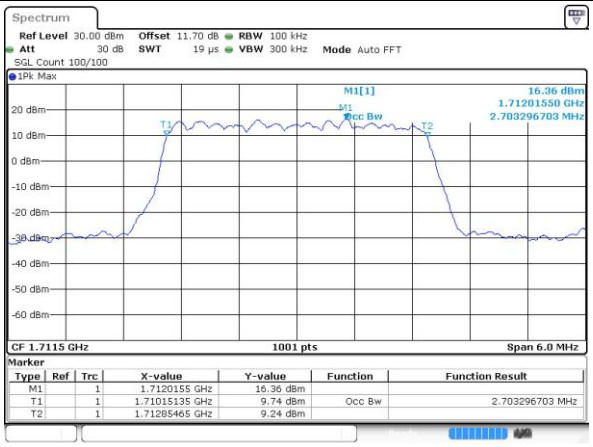
Highest Channel / 1.4MHz / 16QAM



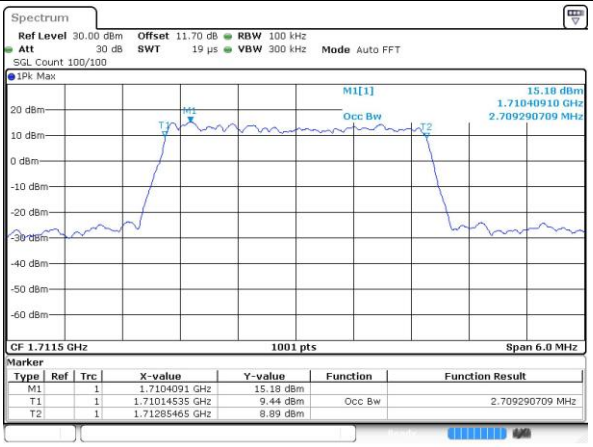
Date: 5.FEB.2019 15:12:08

LTE Band 66

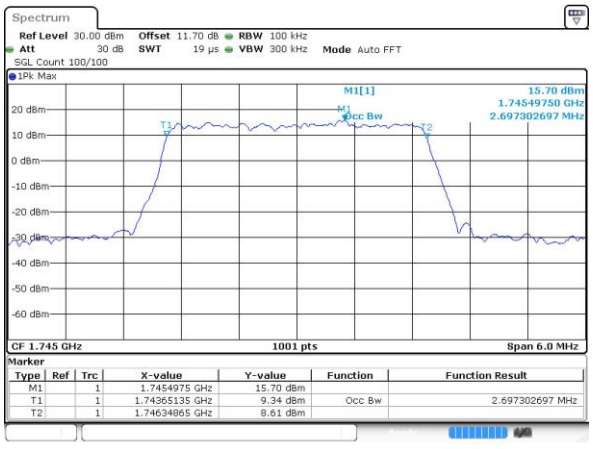
Lowest Channel / 3MHz / QPSK



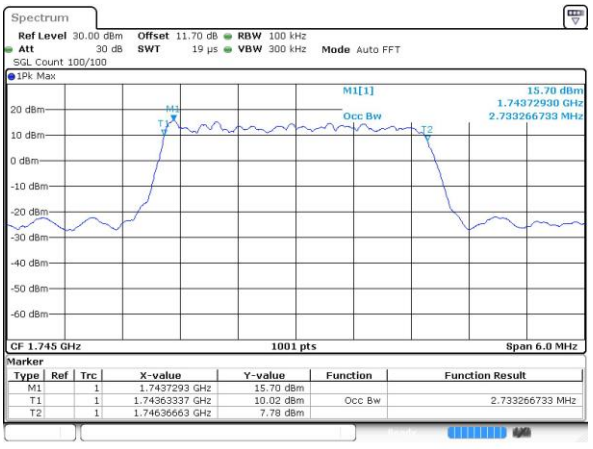
Lowest Channel / 3MHz / 16QAM



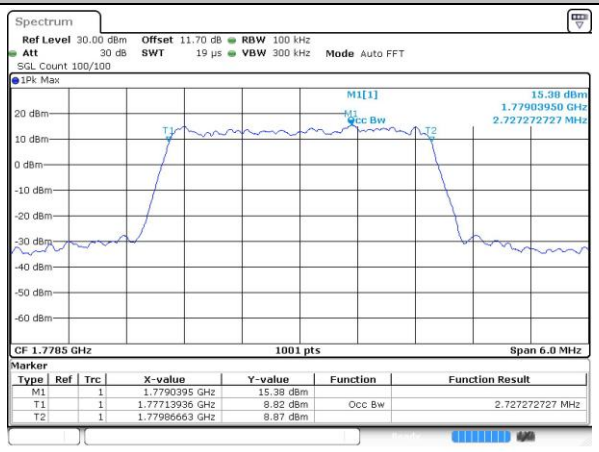
Middle Channel / 3MHz / QPSK



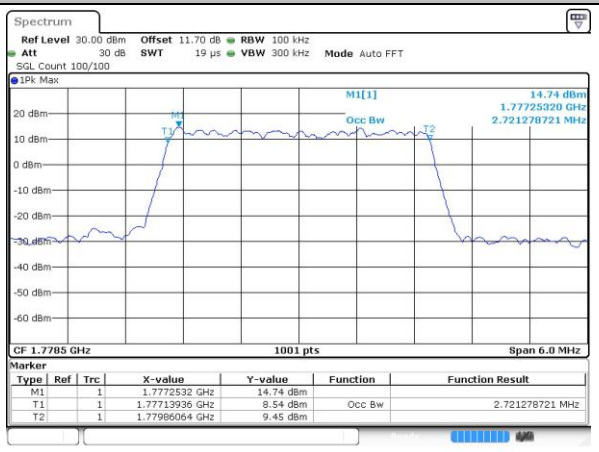
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK

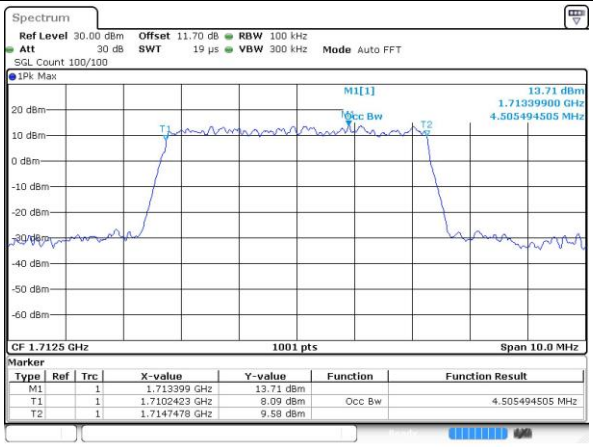


Highest Channel / 3MHz / 16QAM

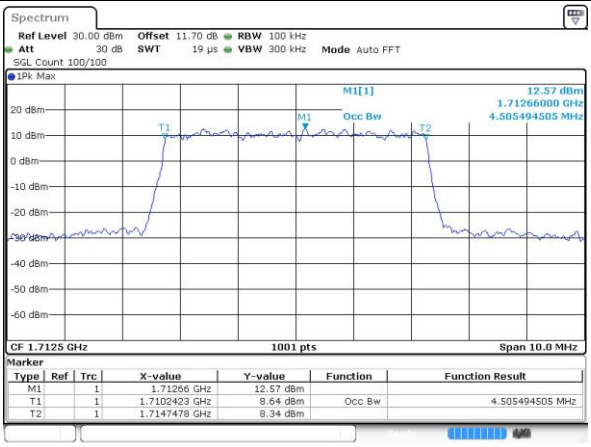


LTE Band 66

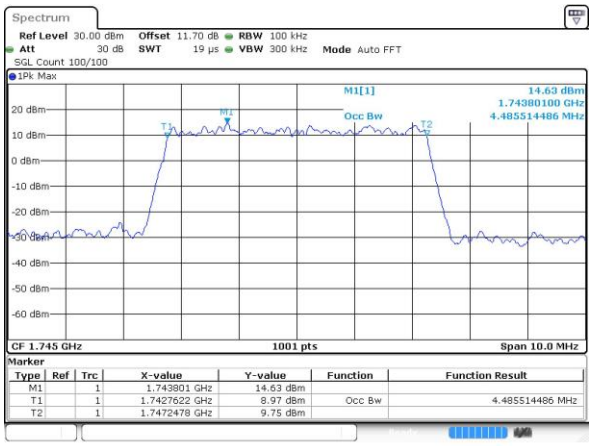
Lowest Channel / 5MHz / QPSK



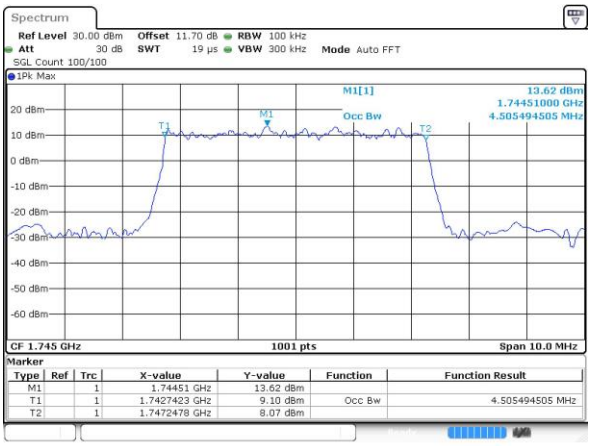
Lowest Channel / 5MHz / 16QAM



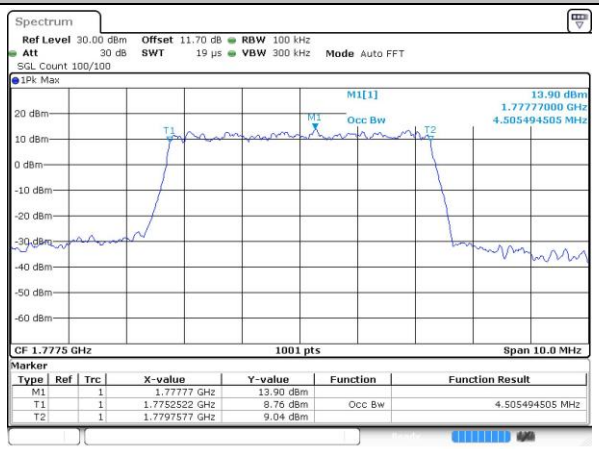
Middle Channel / 5MHz / QPSK



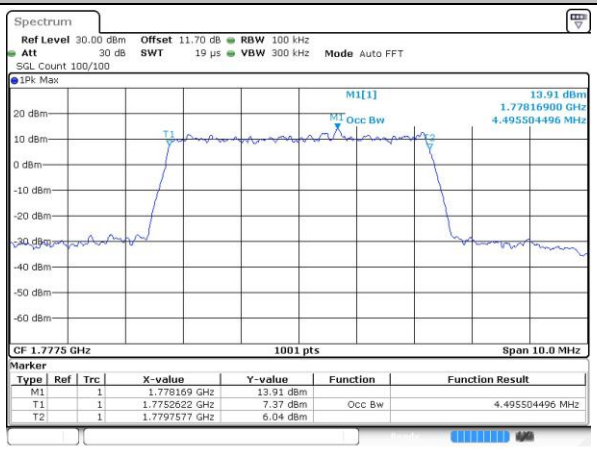
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

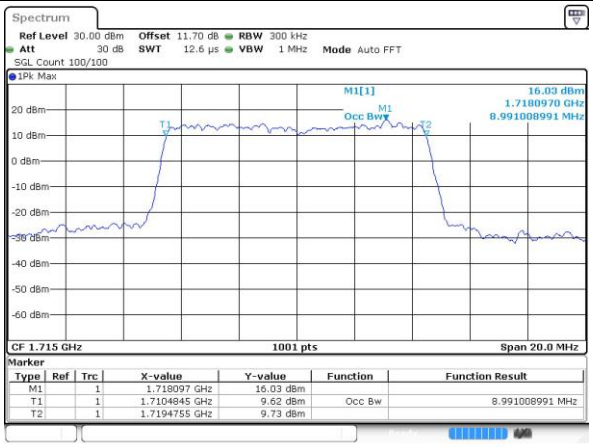


Highest Channel / 5MHz / 16QAM



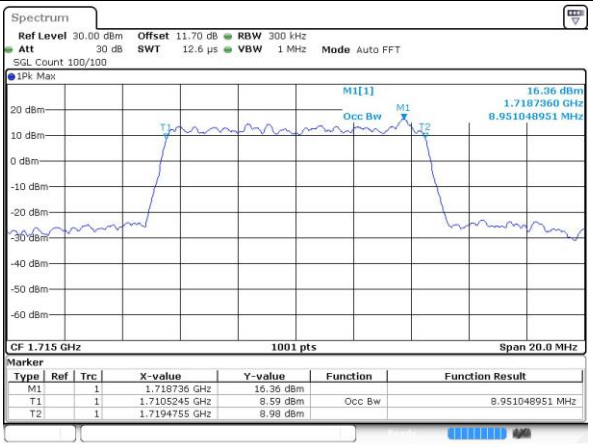
LTE Band 66

Lowest Channel / 10MHz / QPSK



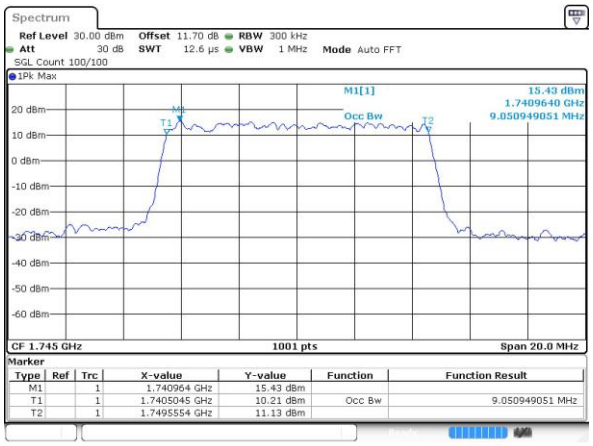
Date: 5.FEB.2019 15:54:32

Lowest Channel / 10MHz / 16QAM



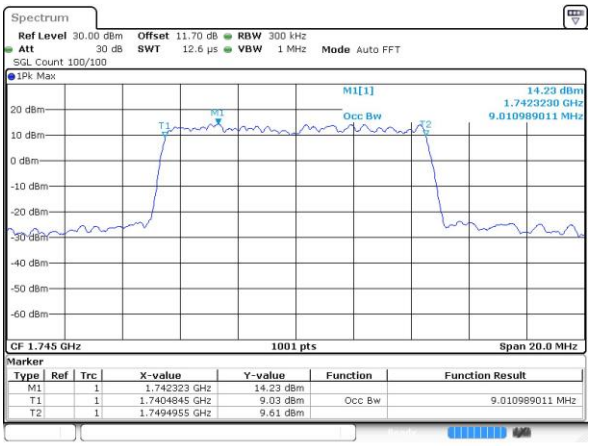
Date: 5.FEB.2019 15:54:43

Middle Channel / 10MHz / QPSK



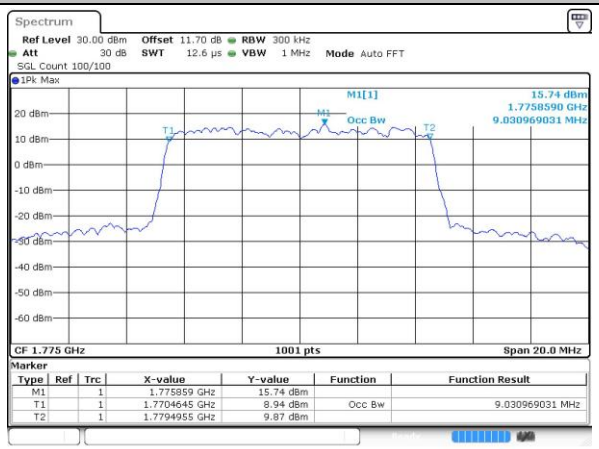
Date: 5.FEB.2019 16:00:40

Middle Channel / 10MHz / 16QAM



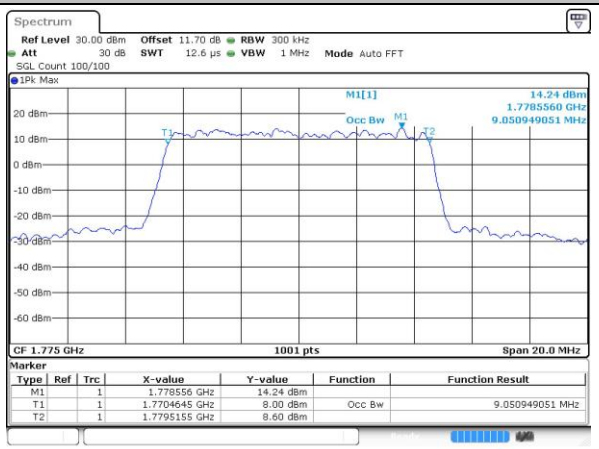
Date: 5.FEB.2019 16:00:52

Highest Channel / 10MHz / QPSK



Date: 5.FEB.2019 16:02:48

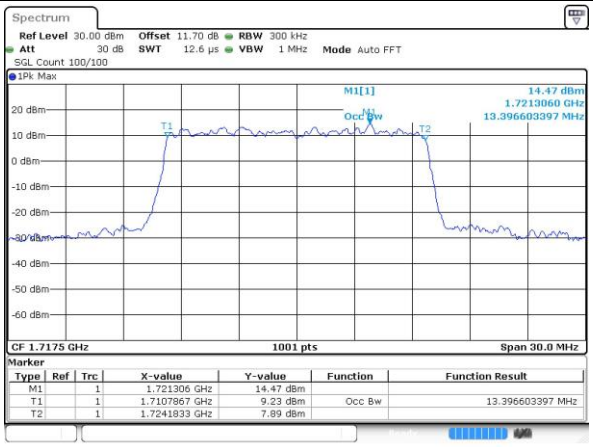
Highest Channel / 10MHz / 16QAM



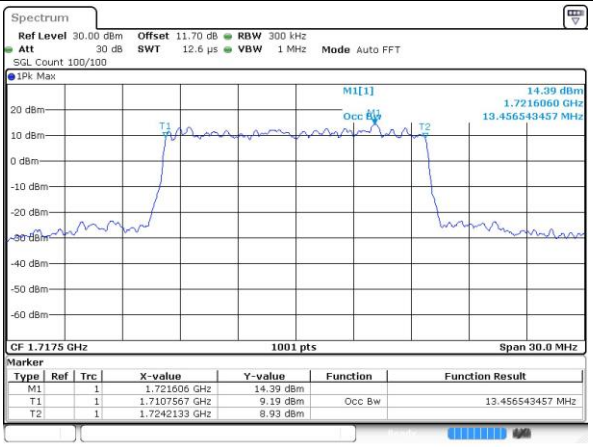
Date: 5.FEB.2019 16:03:00

LTE Band 66

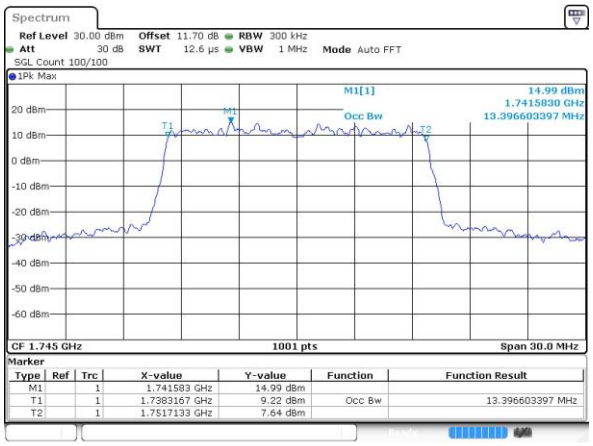
Lowest Channel / 15MHz / QPSK



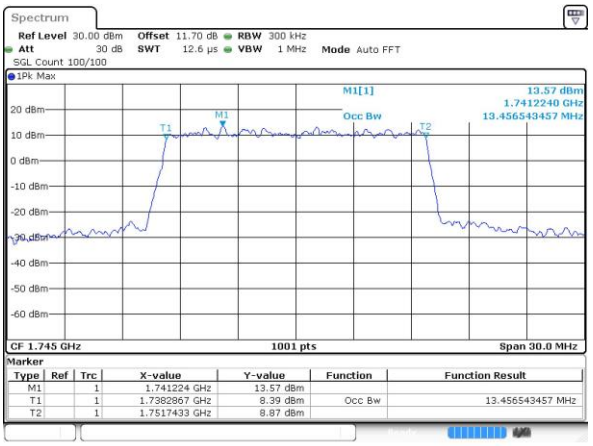
Lowest Channel / 15MHz / 16QAM



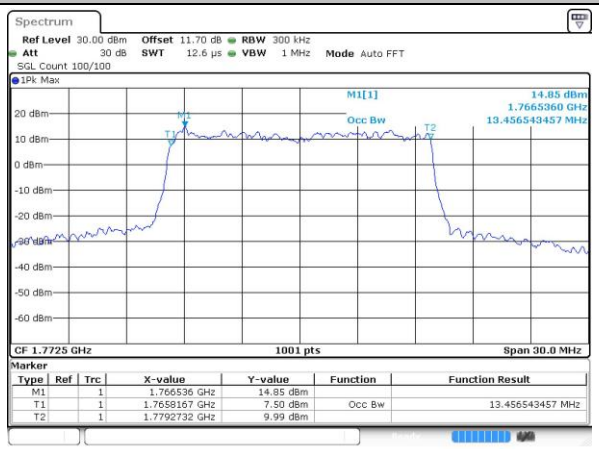
Middle Channel / 15MHz / QPSK



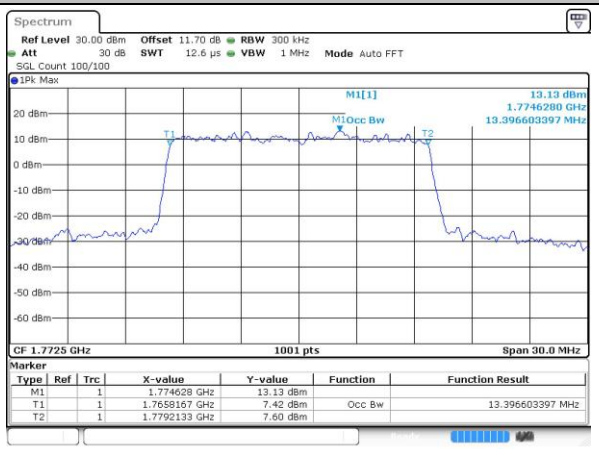
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK

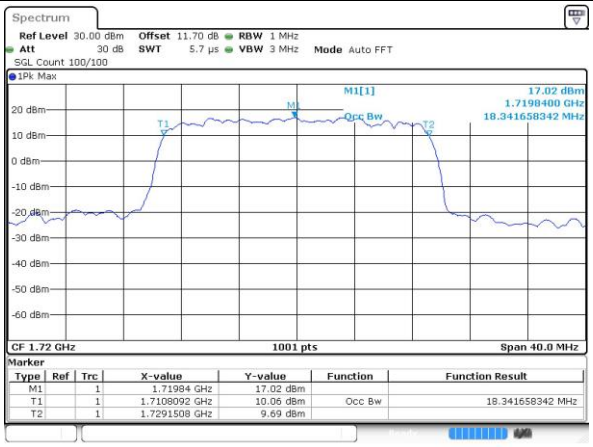


Highest Channel / 15MHz / 16QAM

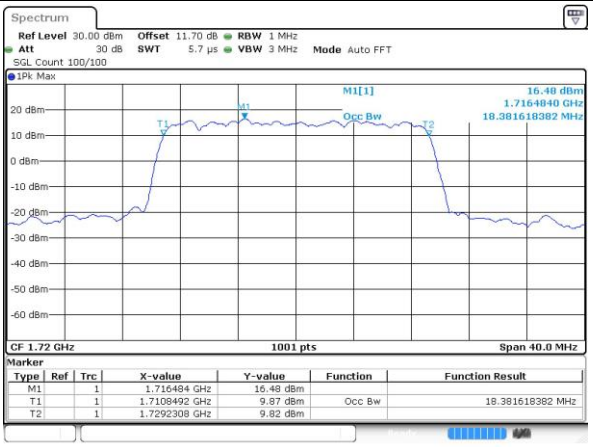


LTE Band 66

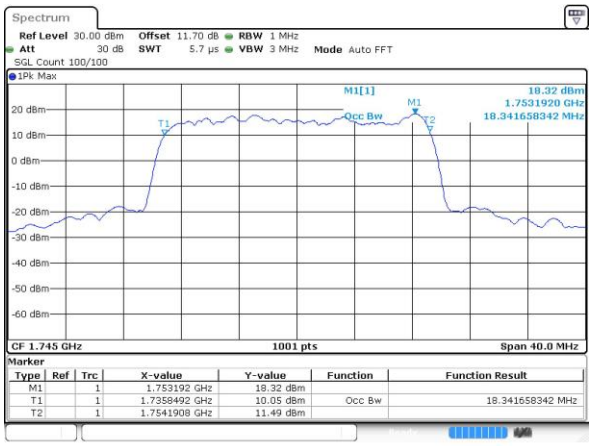
Lowest Channel / 20MHz / QPSK



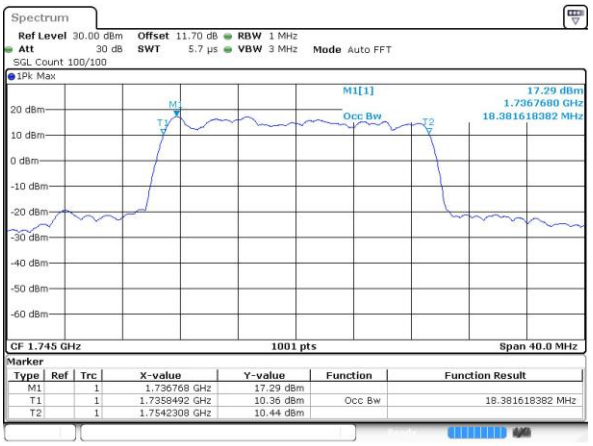
Lowest Channel / 20MHz / 16QAM



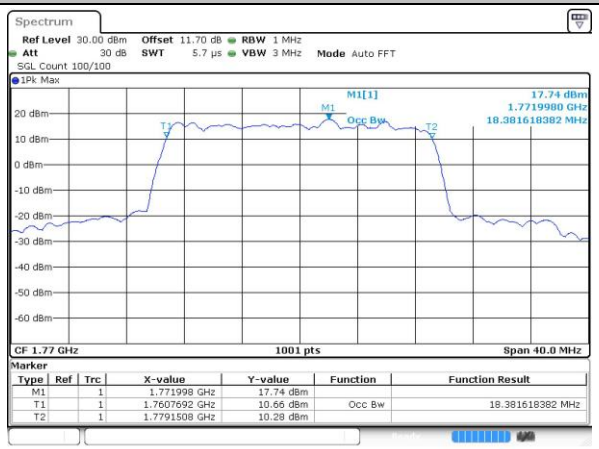
Middle Channel / 20MHz / QPSK



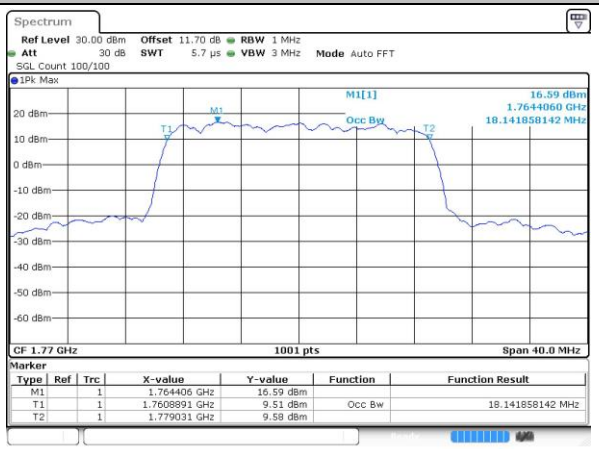
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK

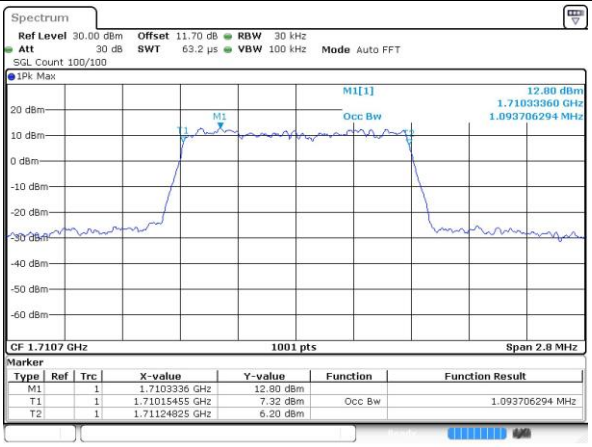


Highest Channel / 20MHz / 16QAM



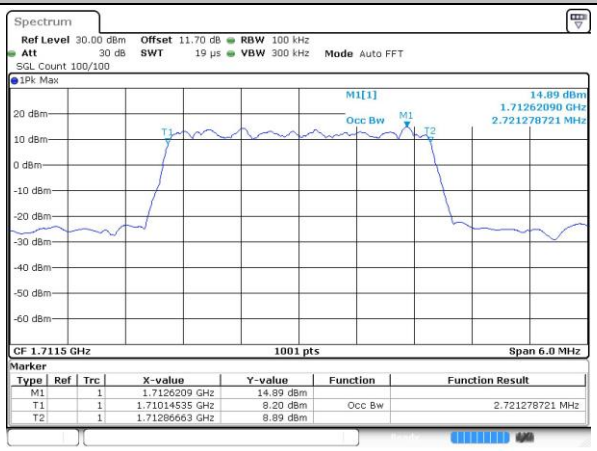
LTE Band 66

Lowest Channel / 1.4MHz / 64QAM



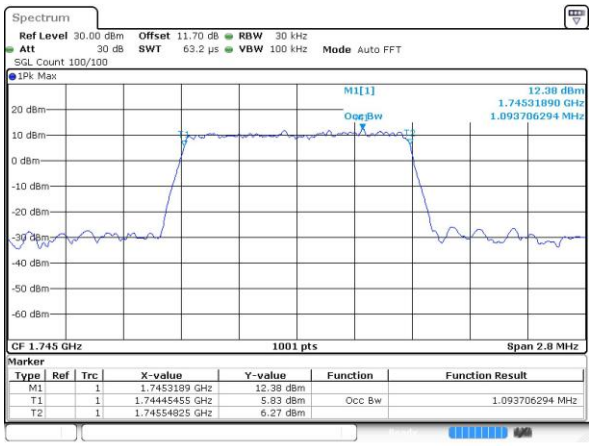
Date: 5.FEB.2019 15:18:17

Lowest Channel / 3MHz / 64QAM



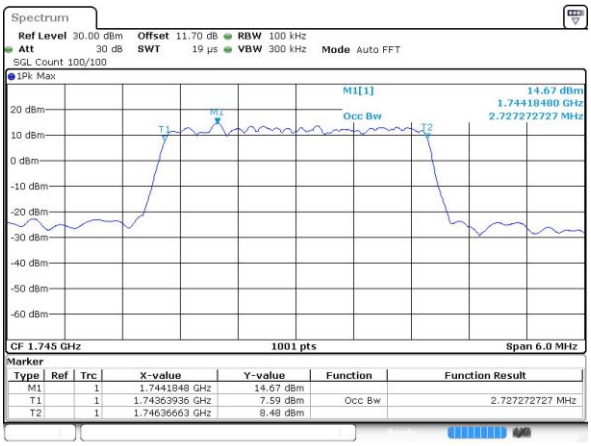
Date: 5.FEB.2019 16:37:47

Middle Channel / 20MHz / 64QAM



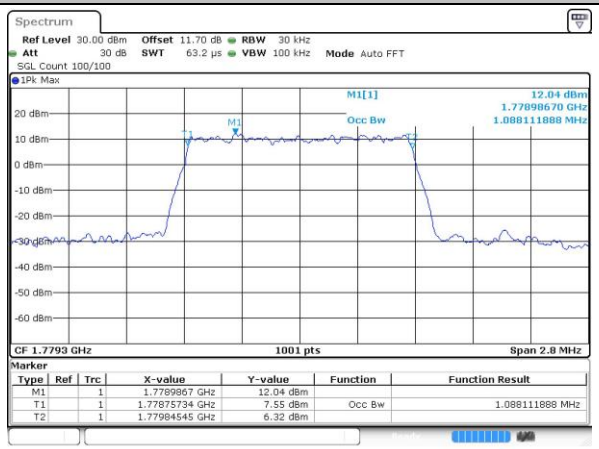
Date: 5.FEB.2019 15:21:28

Middle Channel / 3MHz / 64QAM



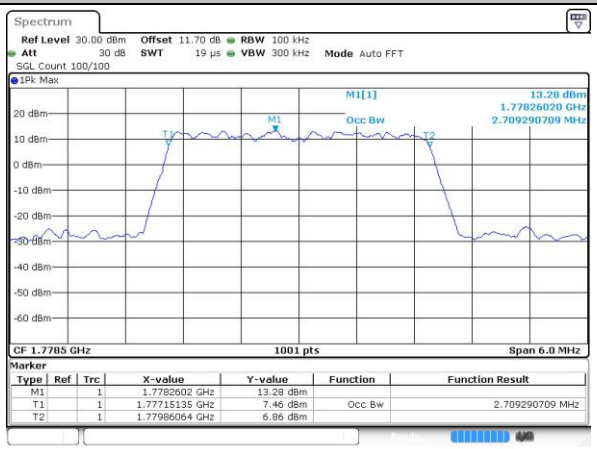
Date: 5.FEB.2019 16:40:51

Highest Channel / 20MHz / 64QAM



Date: 5.FEB.2019 15:22:32

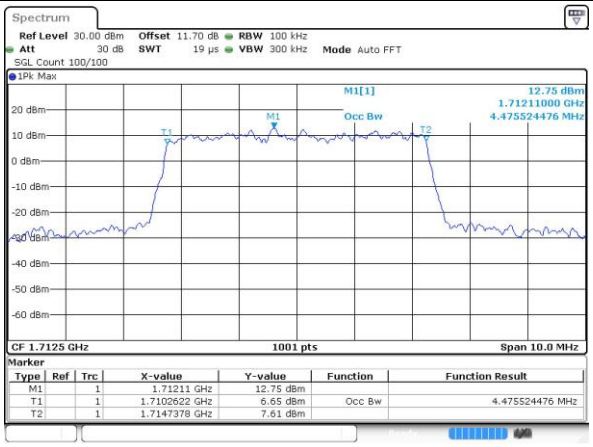
Highest Channel / 3MHz / 64QAM



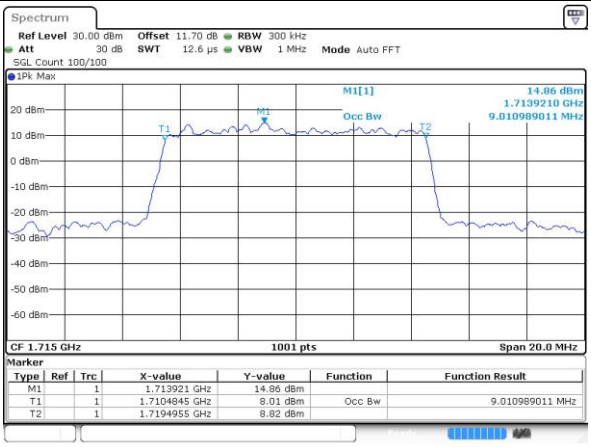
Date: 5.FEB.2019 16:41:55

LTE Band 66

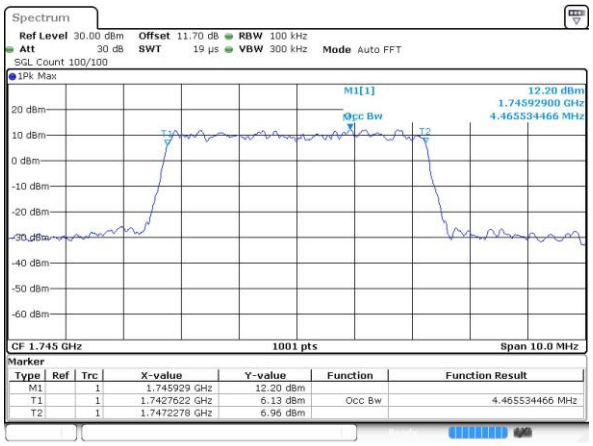
Lowest Channel / 5MHz / 64QAM



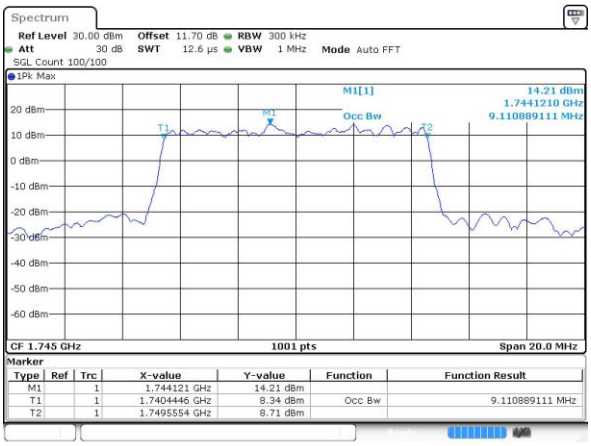
Lowest Channel / 10MHz / 64QAM



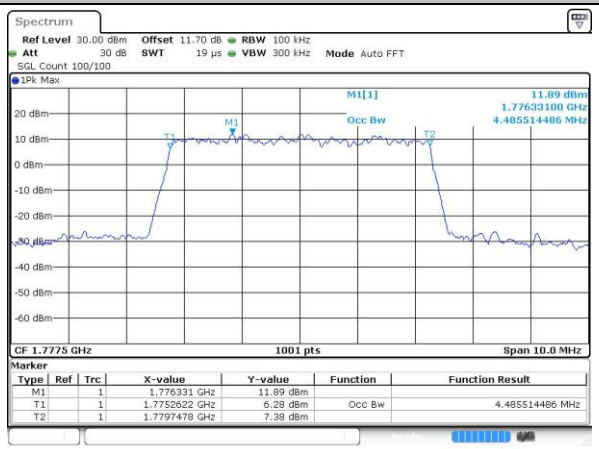
Middle Channel / 5MHz / 64QAM



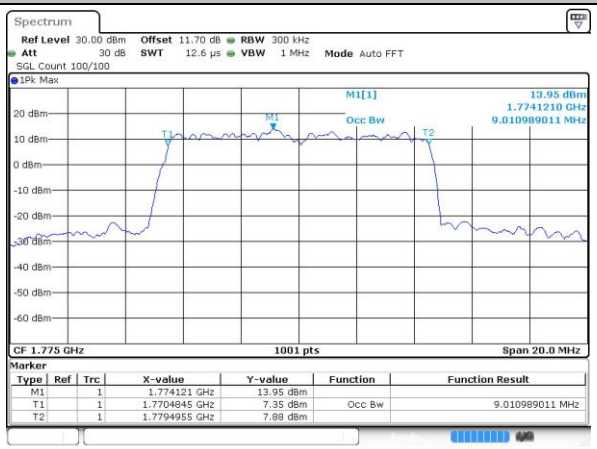
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM

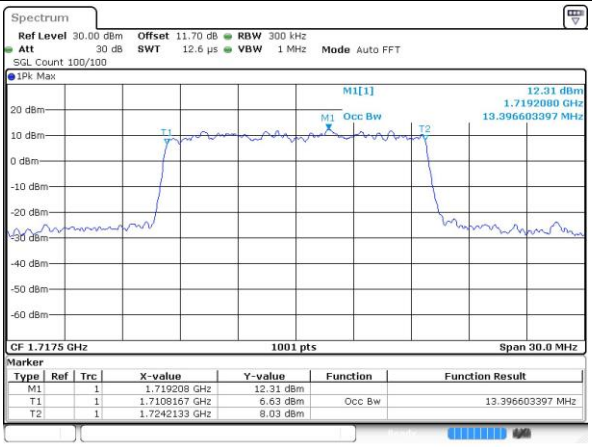


Highest Channel / 10MHz / 64QAM

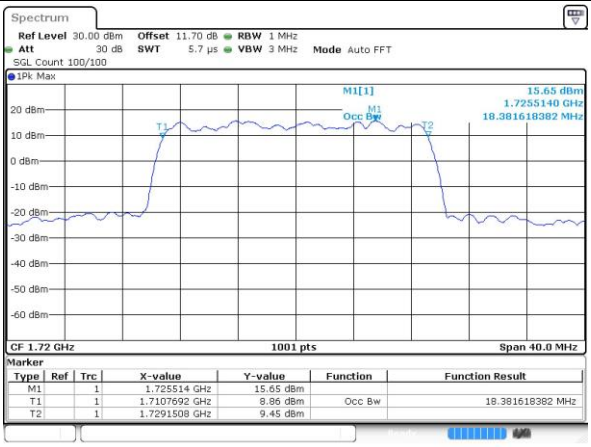


LTE Band 66

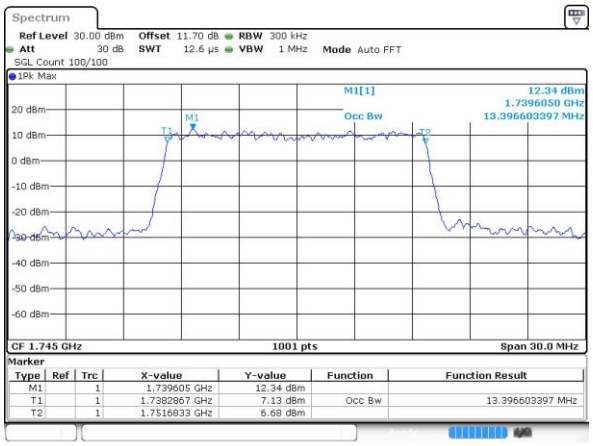
Lowest Channel / 15MHz / 64QAM



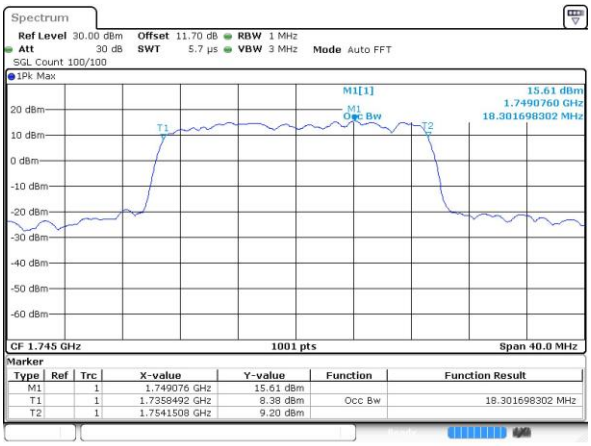
Lowest Channel / 20MHz / 64QAM



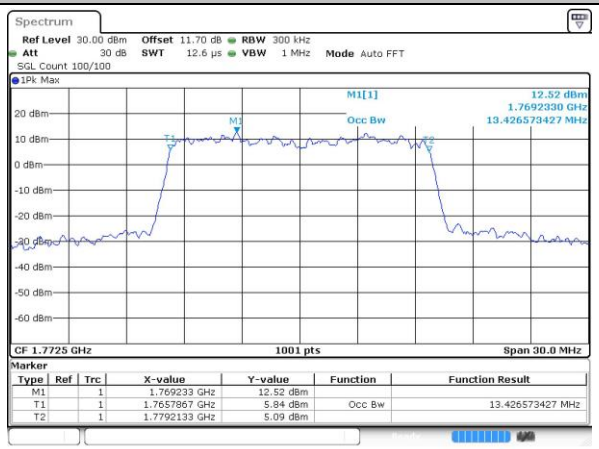
Middle Channel / 15MHz / 64QAM



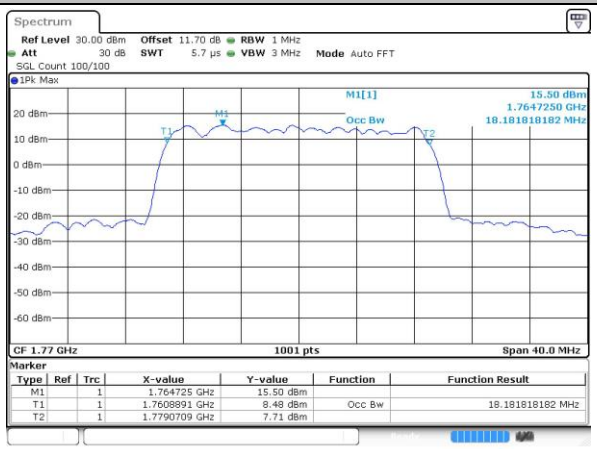
Middle Channel / 20MHz / 64QAM



Highest Channel / 15MHz / 64QAM



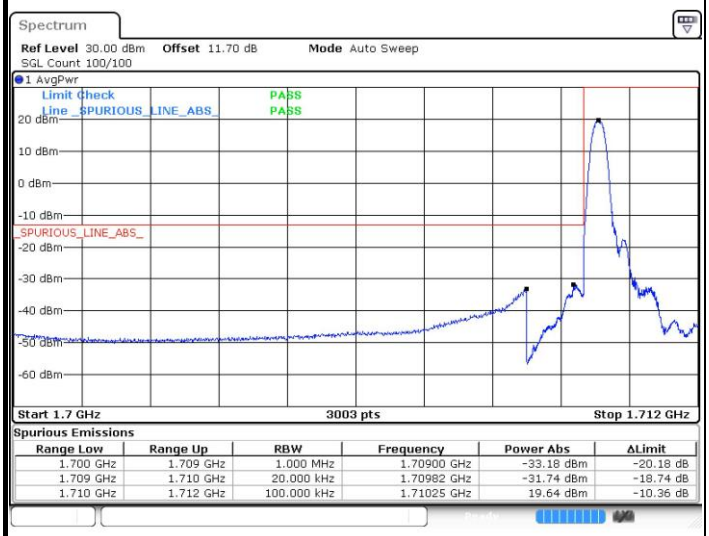
Highest Channel / 20MHz / 64QAM



Conducted Band Edge

LTE Band 66 / 1.4MHz / QPSK

Lowest Band Edge / 1RB

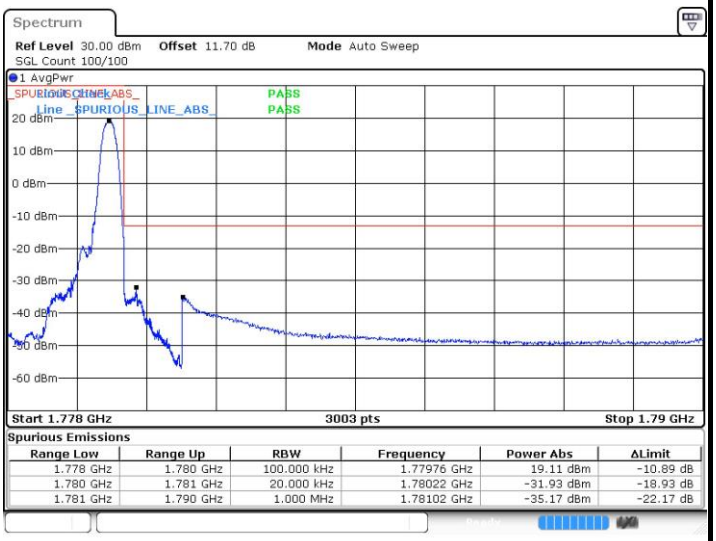


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70900 GHz	-33.18 dBm	-20.18 dB
1.709 GHz	1.710 GHz	20.000 kHz	1.70982 GHz	-31.74 dBm	-18.74 dB
1.710 GHz	1.712 GHz	100.000 kHz	1.71025 GHz	19.64 dBm	-10.36 dB

Date: 5.FEB.2019 15:05:04

Highest Band Edge / 1RB

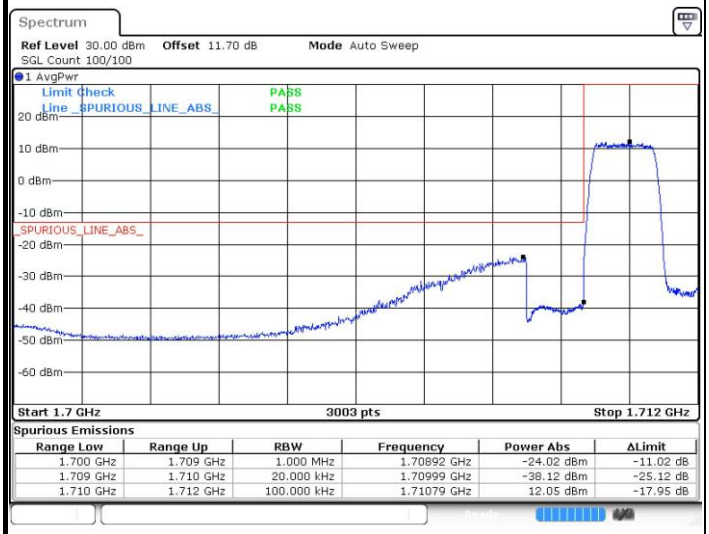


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.778 GHz	1.780 GHz	100.000 kHz	1.77976 GHz	19.11 dBm	-10.89 dB
1.780 GHz	1.781 GHz	20.000 kHz	1.78022 GHz	-31.93 dBm	-18.93 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78102 GHz	-35.17 dBm	-22.17 dB

Date: 5.FEB.2019 15:13:34

Lowest Band Edge / Full RB

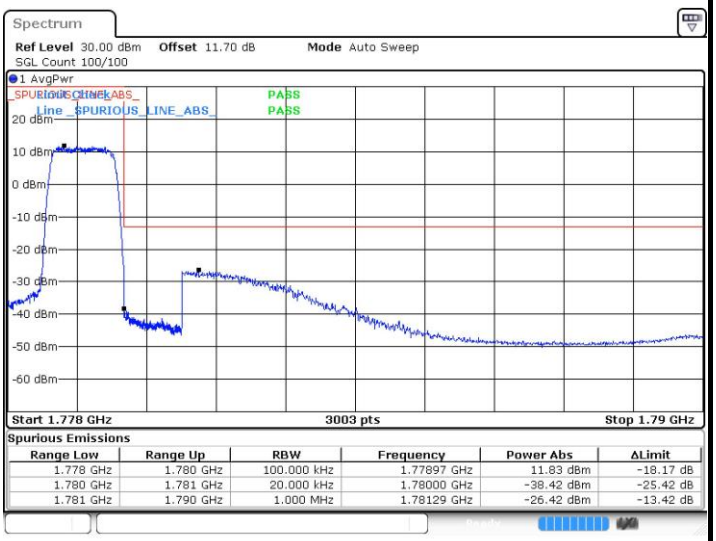


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70892 GHz	-24.02 dBm	-11.02 dB
1.709 GHz	1.710 GHz	20.000 kHz	1.70999 GHz	-38.12 dBm	-25.12 dB
1.710 GHz	1.712 GHz	100.000 kHz	1.71079 GHz	12.05 dBm	-17.95 dB

Date: 5.FEB.2019 15:07:11

Highest Band Edge / Full RB



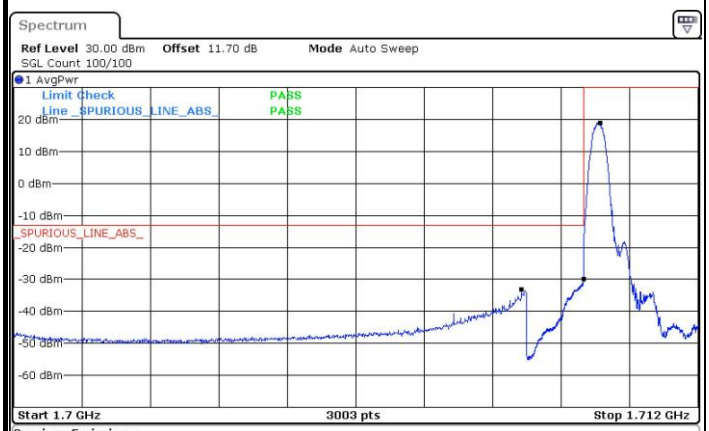
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.778 GHz	1.780 GHz	100.000 kHz	1.77897 GHz	11.83 dBm	-18.17 dB
1.780 GHz	1.781 GHz	20.000 kHz	1.78000 GHz	-38.42 dBm	-25.42 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78129 GHz	-26.42 dBm	-13.42 dB

Date: 5.FEB.2019 15:15:40

LTE Band 66 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB

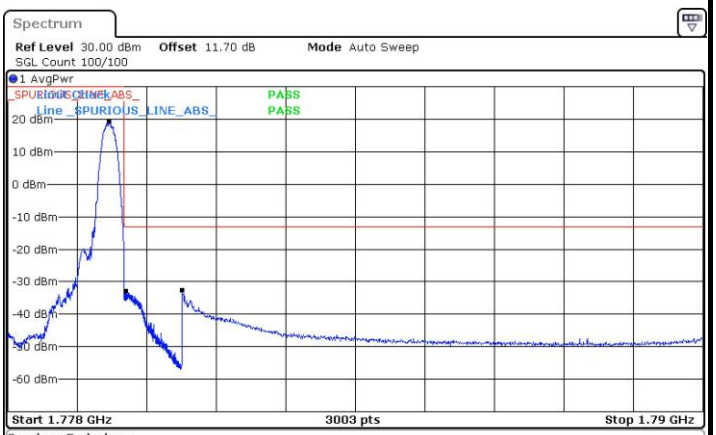


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70891 GHz	-33.15 dBm	-20.15 dB
1.709 GHz	1.710 GHz	20.000 kHz	1.71000 GHz	-29.97 dBm	-16.97 dB
1.710 GHz	1.712 GHz	100.000 kHz	1.71028 GHz	18.97 dBm	-11.03 dB

Date: 5.FEB.2019 15:06:08

Highest Band Edge / 1 RB

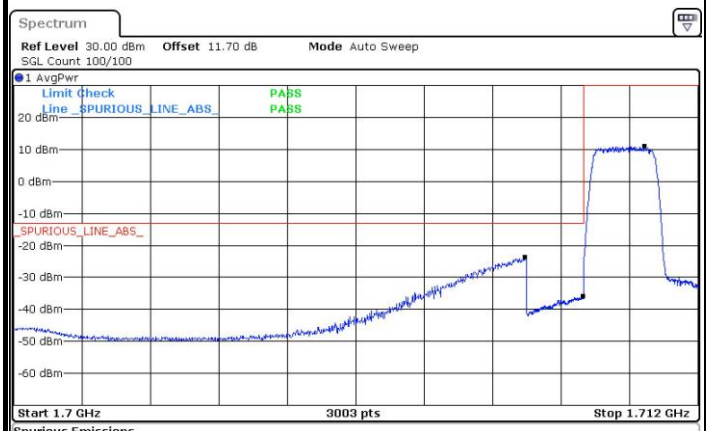


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.778 GHz	1.780 GHz	100.000 kHz	1.77975 GHz	19.35 dBm	-10.65 dB
1.780 GHz	1.781 GHz	20.000 kHz	1.78004 GHz	-32.81 dBm	-19.81 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78101 GHz	-32.72 dBm	-19.72 dB

Date: 5.FEB.2019 15:14:37

Lowest Band Edge / Full RB

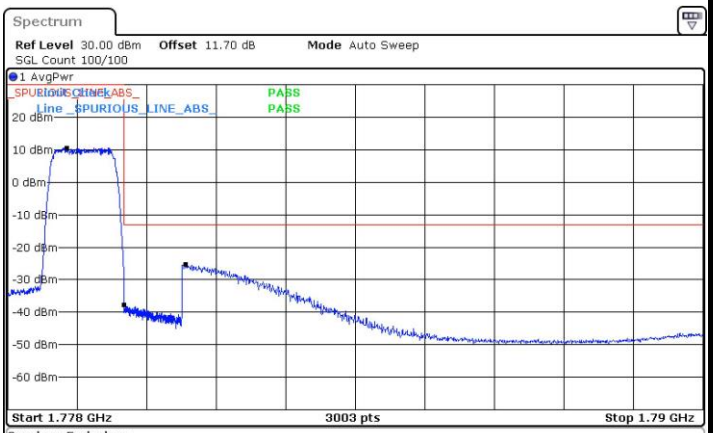


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70897 GHz	-23.72 dBm	-10.72 dB
1.709 GHz	1.710 GHz	20.000 kHz	1.70998 GHz	-35.92 dBm	-22.92 dB
1.710 GHz	1.712 GHz	100.000 kHz	1.71105 GHz	10.95 dBm	-19.05 dB

Date: 5.FEB.2019 15:08:14

Highest Band Edge / Full RB



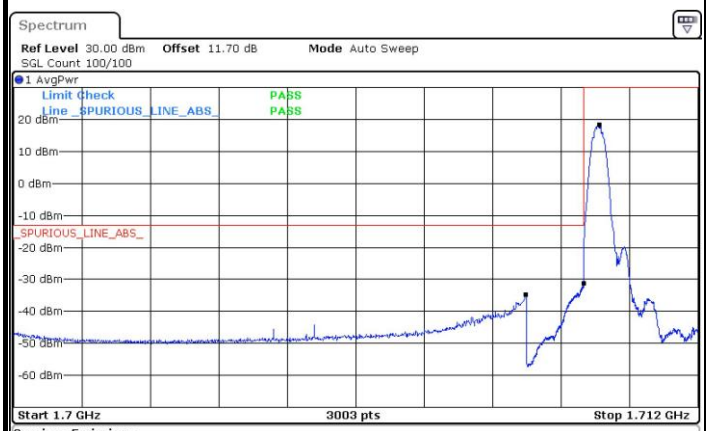
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.778 GHz	1.780 GHz	100.000 kHz	1.77902 GHz	10.55 dBm	-19.45 dB
1.780 GHz	1.781 GHz	20.000 kHz	1.78000 GHz	-37.76 dBm	-24.76 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78108 GHz	-25.42 dBm	-12.42 dB

Date: 5.FEB.2019 15:16:43

LTE Band 66 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB

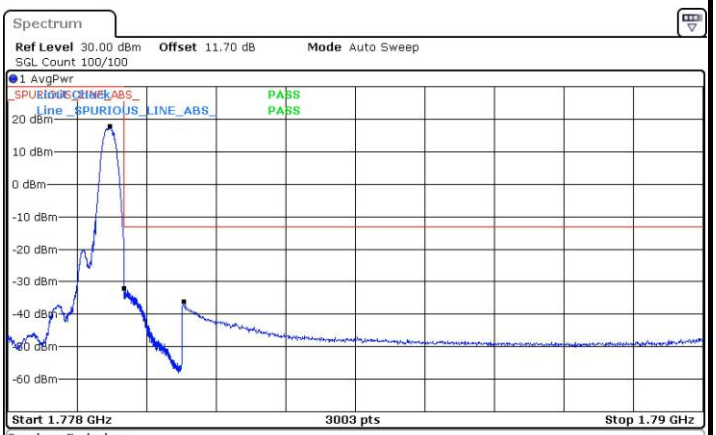


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70898 GHz	-34.82 dBm	-21.82 dB
1.709 GHz	1.710 GHz	20.000 kHz	1.71000 GHz	-31.29 dBm	-18.29 dB
1.710 GHz	1.712 GHz	100.000 kHz	1.71026 GHz	18.26 dBm	-11.74 dB

Date: 5.FEB.2019 15:19:31

Highest Band Edge / 1 RB

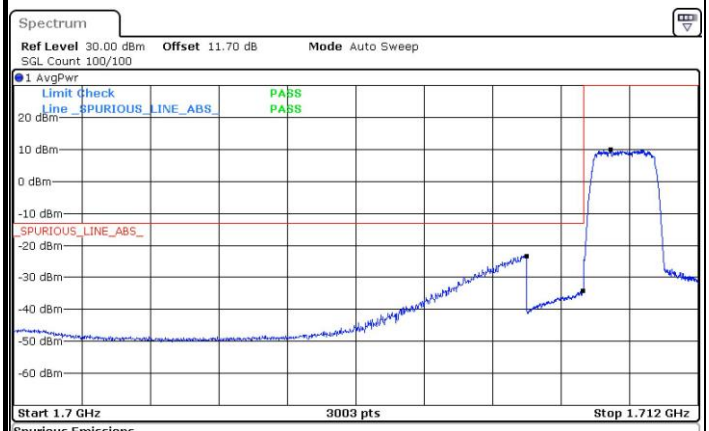


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.778 GHz	1.780 GHz	100.000 kHz	1.77977 GHz	17.86 dBm	-12.14 dB
1.780 GHz	1.781 GHz	20.000 kHz	1.78001 GHz	-32.05 dBm	-19.05 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78103 GHz	-36.20 dBm	-23.20 dB

Date: 5.FEB.2019 15:23:46

Lowest Band Edge / Full RB

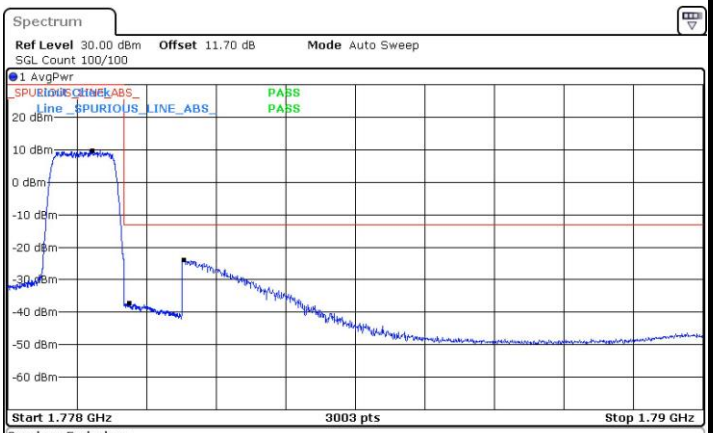


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70899 GHz	-23.38 dBm	-10.38 dB
1.709 GHz	1.710 GHz	20.000 kHz	1.70998 GHz	-34.30 dBm	-21.30 dB
1.710 GHz	1.712 GHz	100.000 kHz	1.71046 GHz	9.84 dBm	-20.16 dB

Date: 5.FEB.2019 15:20:35

Highest Band Edge / Full RB



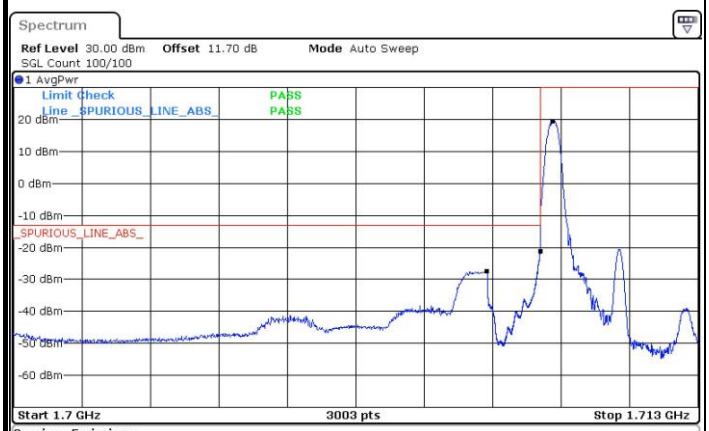
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.778 GHz	1.780 GHz	100.000 kHz	1.77946 GHz	9.71 dBm	-20.29 dB
1.780 GHz	1.781 GHz	20.000 kHz	1.78010 GHz	-37.29 dBm	-24.29 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78103 GHz	-24.04 dBm	-11.04 dB

Date: 5.FEB.2019 15:24:49

LTE Band 66 / 3MHz / QPSK

Lowest Band Edge / 1RB

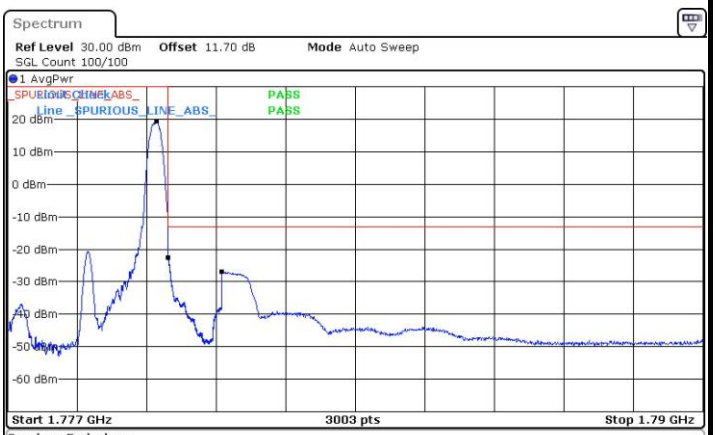


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70898 GHz	-27.51 dBm	-14.51 dB
1.709 GHz	1.710 GHz	30.000 kHz	1.71000 GHz	-21.28 dBm	-8.28 dB
1.710 GHz	1.713 GHz	100.000 kHz	1.71023 GHz	19.38 dBm	-10.62 dB

Date: 5.FEB.2019 15:27:16

Highest Band Edge / 1 RB

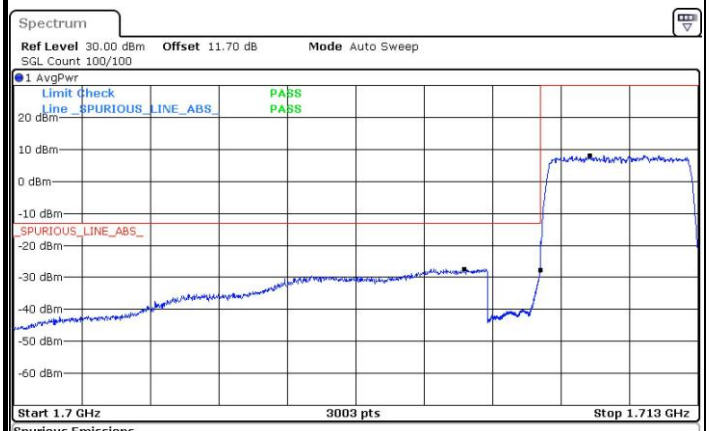


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.777 GHz	1.780 GHz	100.000 kHz	1.77978 GHz	19.33 dBm	-10.67 dB
1.780 GHz	1.781 GHz	30.000 kHz	1.78000 GHz	-22.45 dBm	-9.45 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78100 GHz	-26.84 dBm	-13.84 dB

Date: 5.FEB.2019 15:35:32

Lowest Band Edge / Full RB

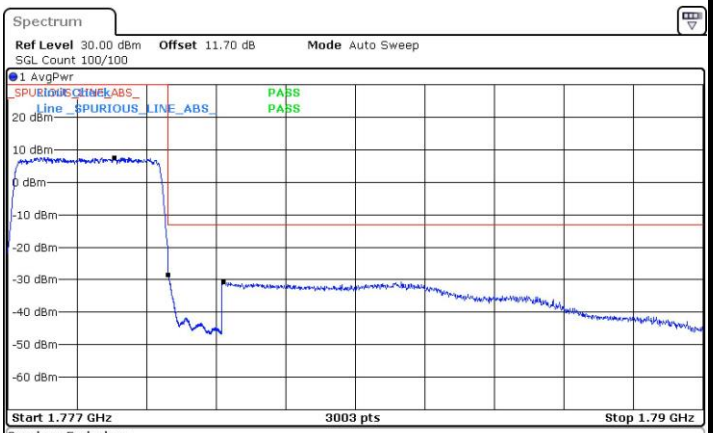


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70855 GHz	-27.38 dBm	-14.38 dB
1.709 GHz	1.710 GHz	30.000 kHz	1.71000 GHz	-27.78 dBm	-14.78 dB
1.710 GHz	1.713 GHz	100.000 kHz	1.71094 GHz	7.99 dBm	-22.01 dB

Date: 5.FEB.2019 15:29:16

Highest Band Edge / Full RB



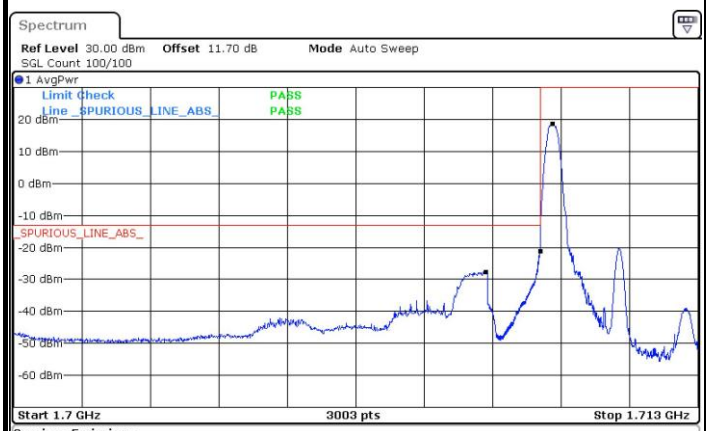
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.777 GHz	1.780 GHz	100.000 kHz	1.77900 GHz	7.61 dBm	-22.39 dB
1.780 GHz	1.781 GHz	30.000 kHz	1.78000 GHz	-28.63 dBm	-15.63 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78103 GHz	-30.68 dBm	-17.68 dB

Date: 5.FEB.2019 15:37:32

LTE Band 66 / 3MHz / 16QAM

Lowest Band Edge / 1 RB

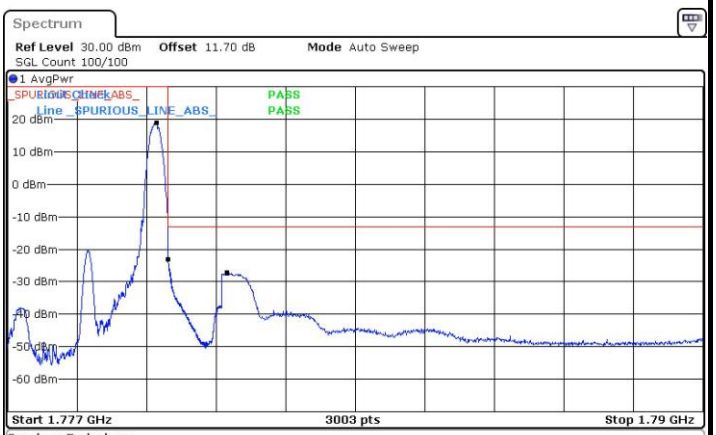


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70896 GHz	-27.60 dBm	-14.60 dB
1.709 GHz	1.710 GHz	30.000 kHz	1.71000 GHz	-21.35 dBm	-8.35 dB
1.710 GHz	1.713 GHz	100.000 kHz	1.71023 GHz	18.74 dBm	-11.26 dB

Date: 5.FEB.2019 15:28:16

Highest Band Edge /1 RB

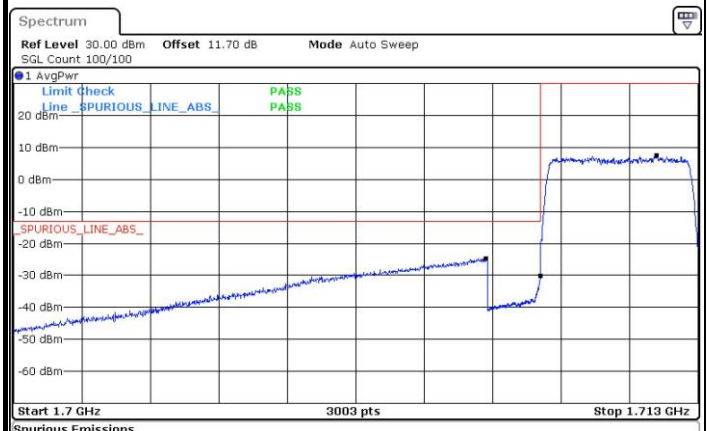


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.777 GHz	1.780 GHz	100.000 kHz	1.77978 GHz	18.78 dBm	-11.22 dB
1.780 GHz	1.781 GHz	30.000 kHz	1.78000 GHz	-23.16 dBm	-10.16 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78109 GHz	-27.29 dBm	-14.29 dB

Date: 5.FEB.2019 15:36:32

Lowest Band Edge / Full RB

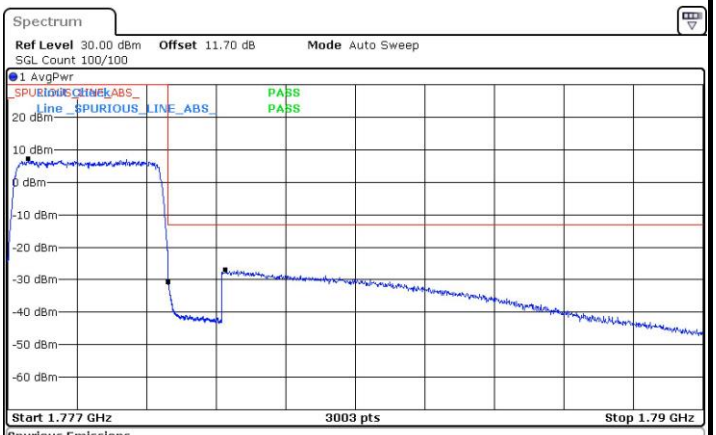


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70896 GHz	-24.68 dBm	-11.68 dB
1.709 GHz	1.710 GHz	30.000 kHz	1.71000 GHz	-30.30 dBm	-17.30 dB
1.710 GHz	1.713 GHz	100.000 kHz	1.71222 GHz	7.38 dBm	-22.62 dB

Date: 5.FEB.2019 15:30:16

Highest Band Edge / Full RB



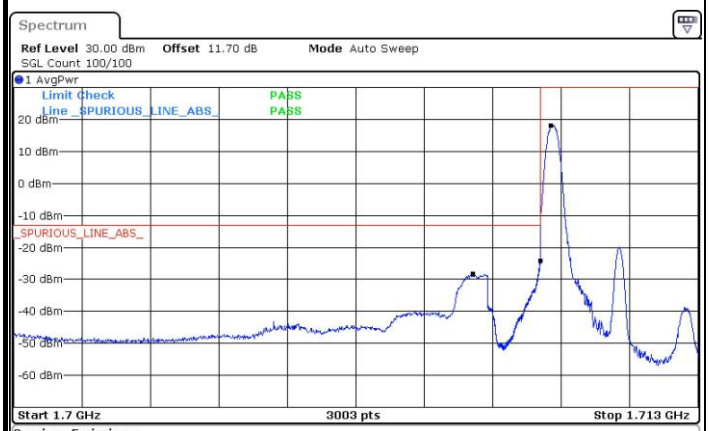
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.777 GHz	1.780 GHz	100.000 kHz	1.77739 GHz	7.11 dBm	-22.89 dB
1.780 GHz	1.781 GHz	30.000 kHz	1.78000 GHz	-30.71 dBm	-17.71 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78107 GHz	-26.92 dBm	-13.92 dB

Date: 5.FEB.2019 15:38:33

LTE Band 66 / 3MHz / 64QAM

Lowest Band Edge / 1 RB

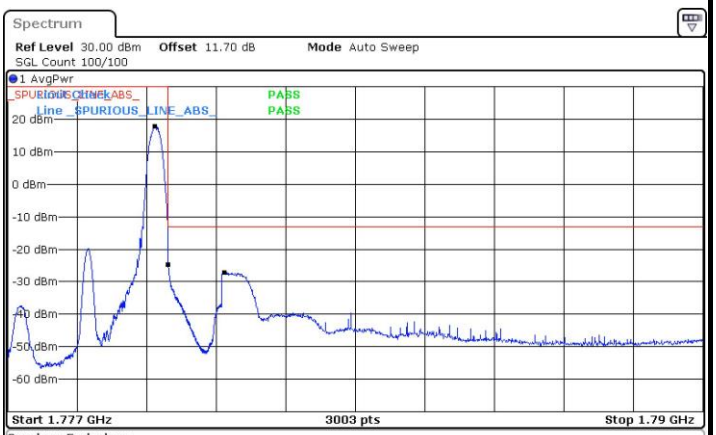


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70873 GHz	-28.33 dBm	-15.33 dB
1.709 GHz	1.710 GHz	30.000 kHz	1.71000 GHz	-24.10 dBm	-11.10 dB
1.710 GHz	1.713 GHz	100.000 kHz	1.71020 GHz	18.13 dBm	-11.87 dB

Date: 5.FEB.2019 16:38:58

Highest Band Edge /1 RB

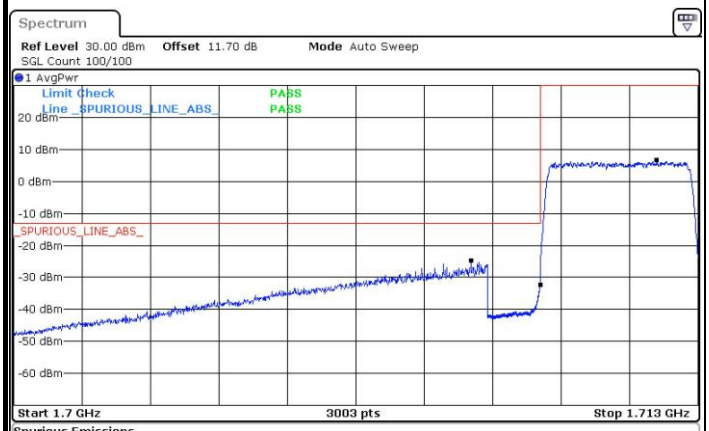


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.777 GHz	1.780 GHz	100.000 kHz	1.77976 GHz	17.90 dBm	-12.10 dB
1.780 GHz	1.781 GHz	30.000 kHz	1.78000 GHz	-24.65 dBm	-11.65 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78105 GHz	-27.10 dBm	-14.10 dB

Date: 5.FEB.2019 16:43:07

Lowest Band Edge / Full RB

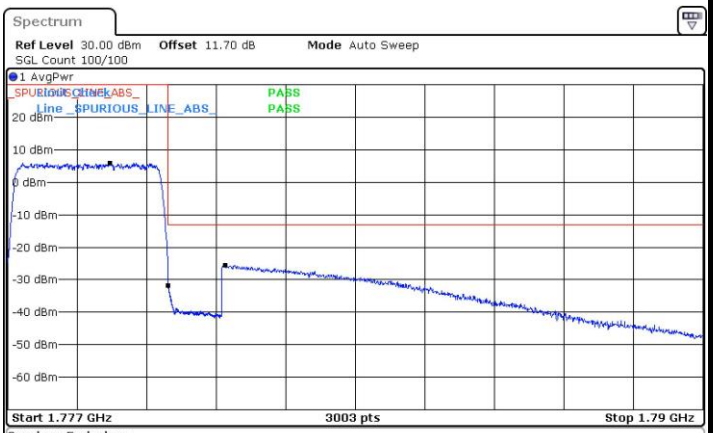


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70868 GHz	-24.76 dBm	-11.76 dB
1.709 GHz	1.710 GHz	30.000 kHz	1.71000 GHz	-32.38 dBm	-19.38 dB
1.710 GHz	1.713 GHz	100.000 kHz	1.71222 GHz	6.67 dBm	-23.33 dB

Date: 5.FEB.2019 16:39:58

Highest Band Edge / Full RB



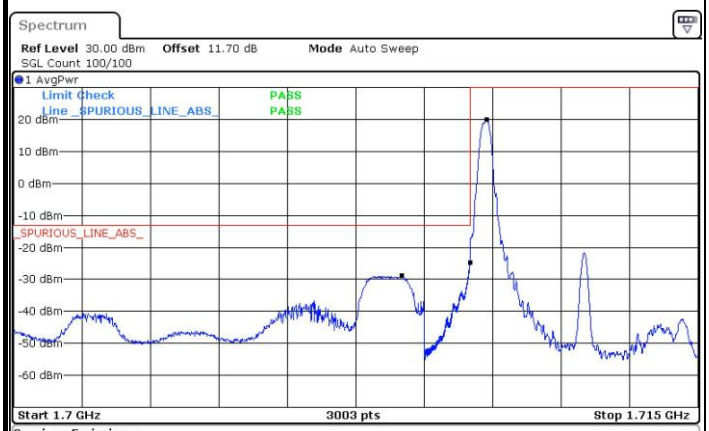
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.777 GHz	1.780 GHz	100.000 kHz	1.77891 GHz	5.99 dBm	-24.01 dB
1.780 GHz	1.781 GHz	30.000 kHz	1.78000 GHz	-31.90 dBm	-18.90 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78107 GHz	-25.42 dBm	-12.42 dB

Date: 5.FEB.2019 16:44:07

LTE Band 66 / 5MHz / QPSK

Lowest Band Edge / 1 RB

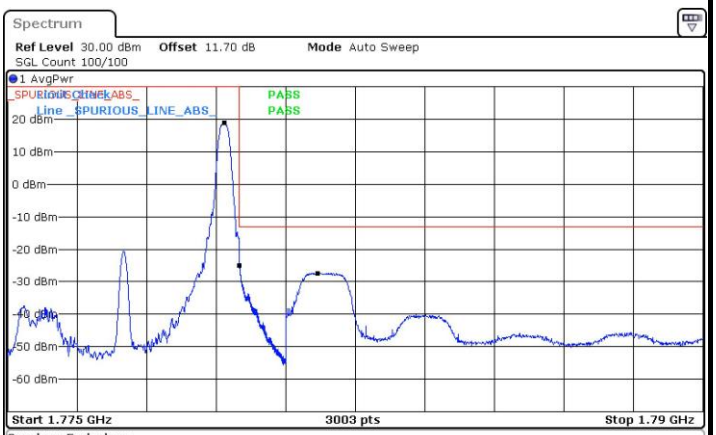


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70851 GHz	-28.88 dBm	-15.88 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.71000 GHz	-24.83 dBm	-11.83 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71036 GHz	19.85 dBm	-10.15 dB

Date: 5.FEB.2019 15:41:41

Highest Band Edge / 1 RB

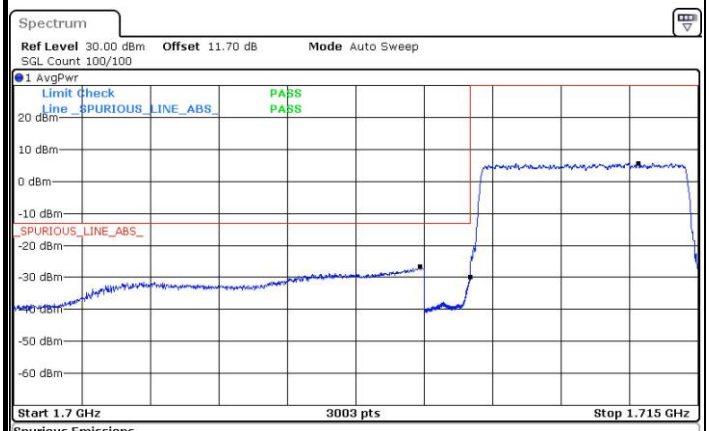


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.775 GHz	1.780 GHz	100.000 kHz	1.77967 GHz	19.01 dBm	-10.99 dB
1.780 GHz	1.781 GHz	50.000 kHz	1.78000 GHz	-25.14 dBm	-12.14 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78168 GHz	-27.33 dBm	-14.33 dB

Date: 5.FEB.2019 15:49:57

Lowest Band Edge / Full RB

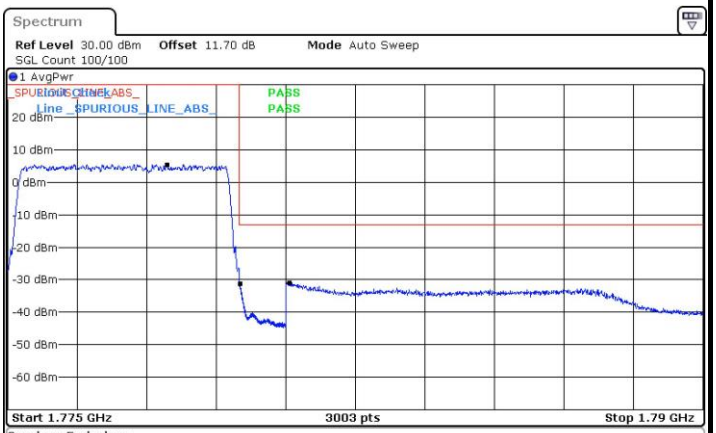


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70891 GHz	-26.56 dBm	-13.56 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.71000 GHz	-30.02 dBm	-17.02 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71368 GHz	5.61 dBm	-24.39 dB

Date: 5.FEB.2019 15:43:41

Highest Band Edge / Full RB



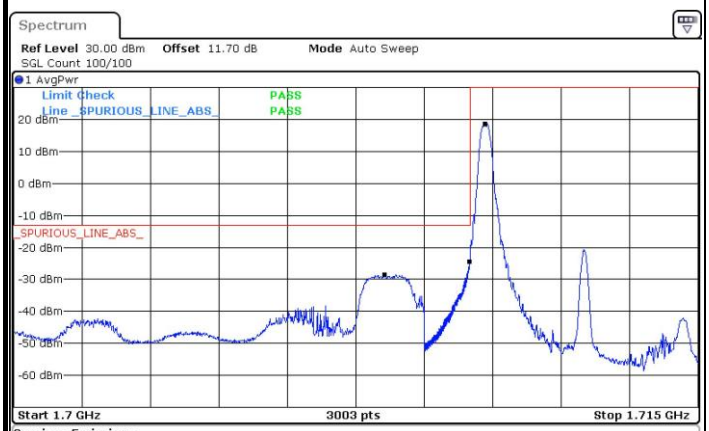
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.775 GHz	1.780 GHz	100.000 kHz	1.77843 GHz	5.43 dBm	-24.57 dB
1.780 GHz	1.781 GHz	50.000 kHz	1.78000 GHz	-31.29 dBm	-18.29 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78107 GHz	-30.89 dBm	-17.89 dB

Date: 5.FEB.2019 15:51:57

LTE Band 66 / 5MHz / 16QAM

Lowest Band Edge / 1RB

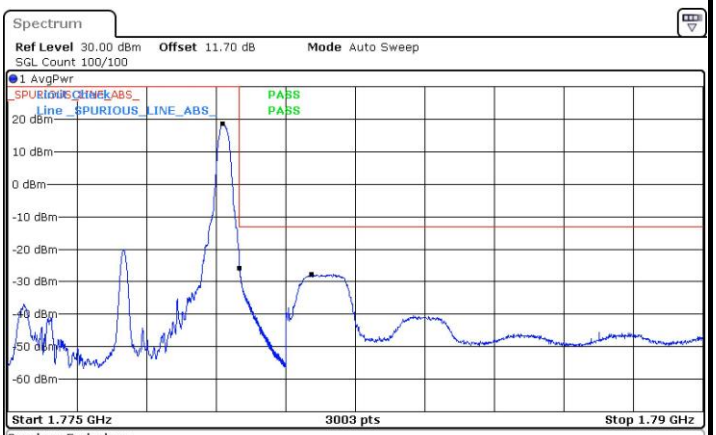


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70813 GHz	-28.43 dBm	-15.43 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.70999 GHz	-24.34 dBm	-11.34 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71033 GHz	18.60 dBm	-11.40 dB

Date: 5.FEB.2019 15:42:41

Highest Band Edge / 1 RB

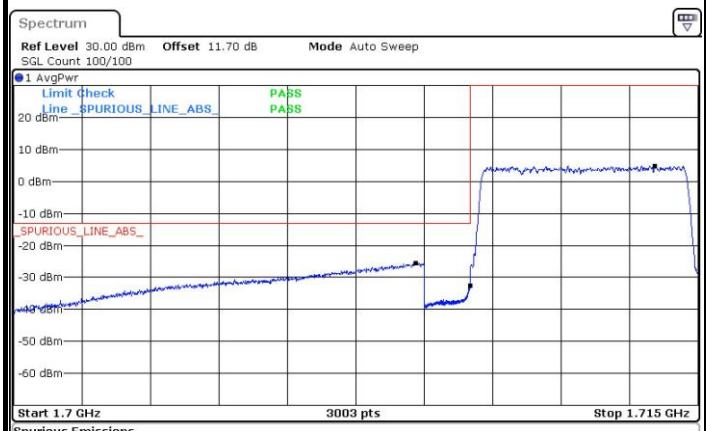


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.775 GHz	1.780 GHz	100.000 kHz	1.77963 GHz	18.54 dBm	-11.46 dB
1.780 GHz	1.781 GHz	50.000 kHz	1.78000 GHz	-25.80 dBm	-12.80 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78155 GHz	-27.75 dBm	-14.75 dB

Date: 5.FEB.2019 15:50:57

Lowest Band Edge / Full RB

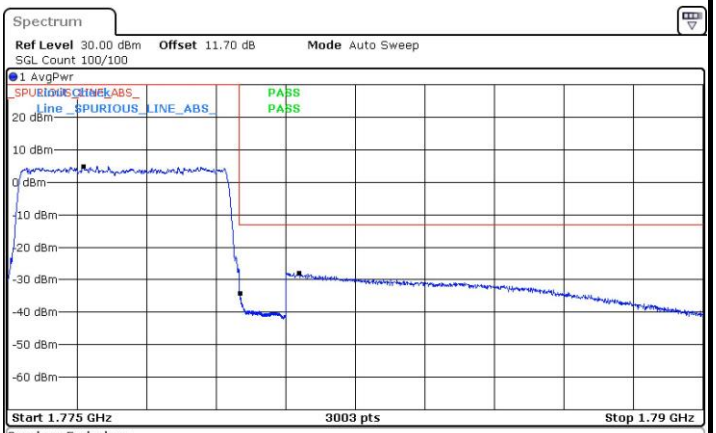


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70881 GHz	-25.55 dBm	-12.55 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.71000 GHz	-32.60 dBm	-19.60 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71405 GHz	4.76 dBm	-25.24 dB

Date: 5.FEB.2019 15:44:41

Highest Band Edge / Full RB



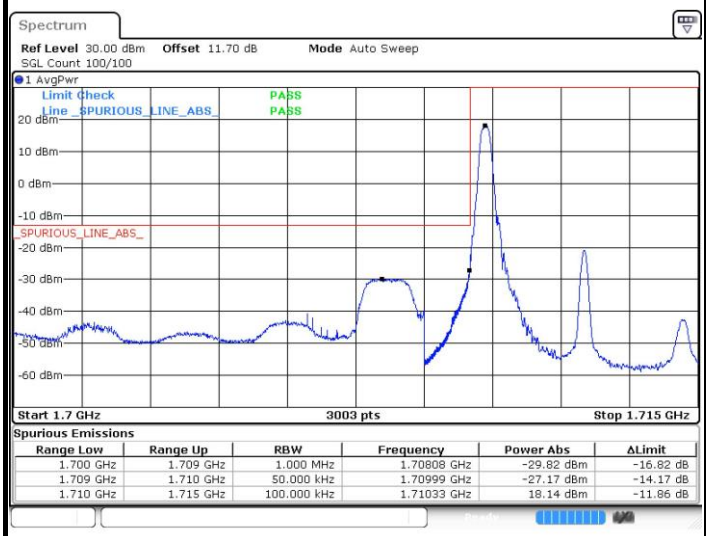
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.775 GHz	1.780 GHz	100.000 kHz	1.77663 GHz	4.75 dBm	-25.25 dB
1.780 GHz	1.781 GHz	50.000 kHz	1.78000 GHz	-34.28 dBm	-21.28 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78128 GHz	-27.96 dBm	-14.96 dB

Date: 5.FEB.2019 15:52:58

LTE Band 66 / 5MHz / 64QAM

Lowest Band Edge / 1RB

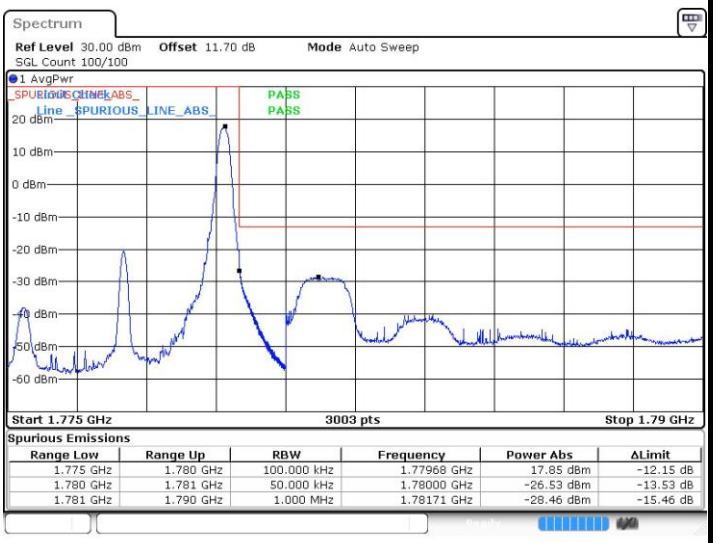


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70808 GHz	-29.82 dBm	-16.82 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.70999 GHz	-27.17 dBm	-14.17 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71033 GHz	18.14 dBm	-11.86 dB

Date: 5.FEB.2019 16:46:11

Highest Band Edge / 1 RB

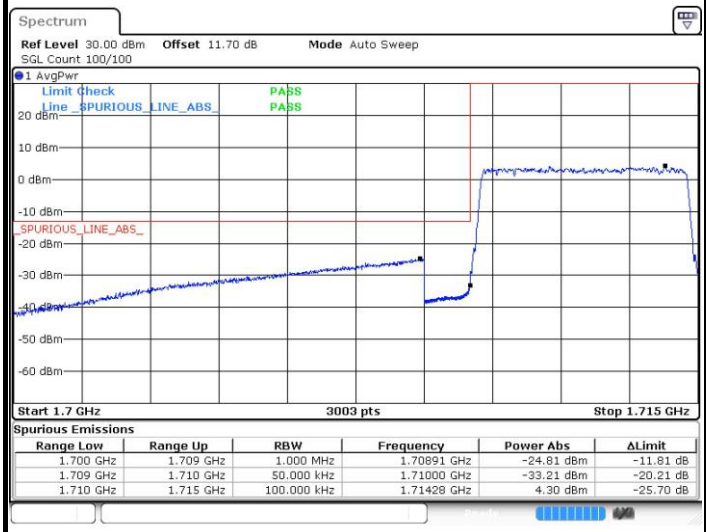


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.775 GHz	1.780 GHz	100.000 kHz	1.77968 GHz	17.85 dBm	-12.15 dB
1.780 GHz	1.781 GHz	50.000 kHz	1.78000 GHz	-26.53 dBm	-13.53 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78171 GHz	-28.46 dBm	-15.46 dB

Date: 5.FEB.2019 16:50:19

Lowest Band Edge / Full RB

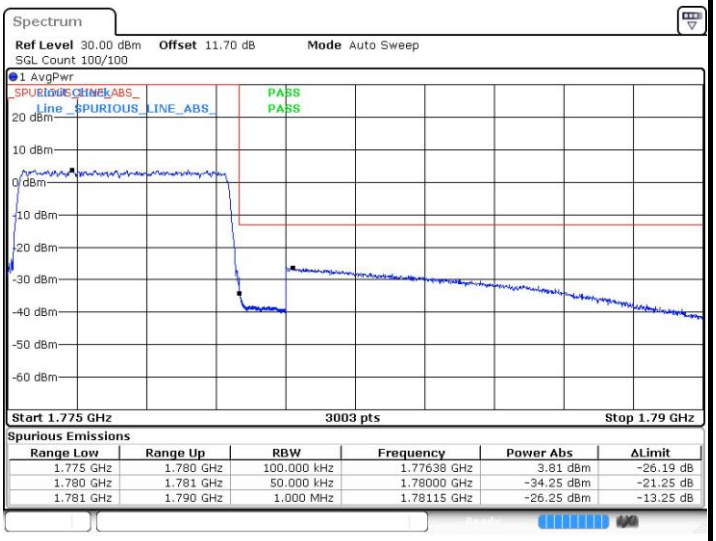


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70891 GHz	-24.81 dBm	-11.81 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.71000 GHz	-33.21 dBm	-20.21 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71428 GHz	4.30 dBm	-25.70 dB

Date: 5.FEB.2019 16:47:11

Highest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.775 GHz	1.780 GHz	100.000 kHz	1.77638 GHz	3.81 dBm	-26.19 dB
1.780 GHz	1.781 GHz	50.000 kHz	1.78000 GHz	-34.25 dBm	-21.25 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78115 GHz	-26.25 dBm	-13.25 dB

Date: 5.FEB.2019 16:51:19