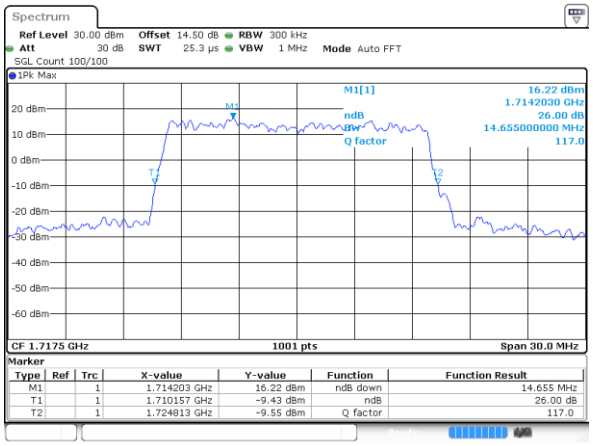
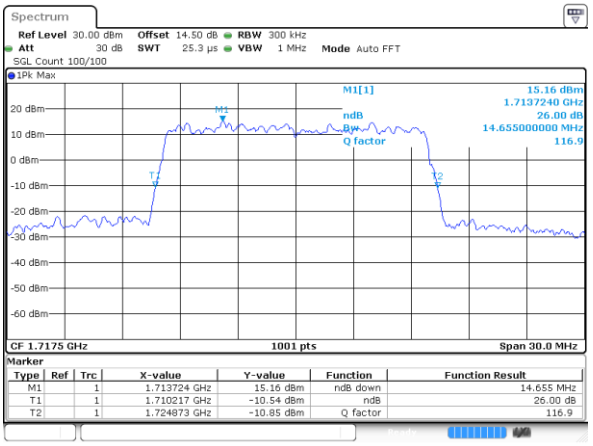
LTE Band 66

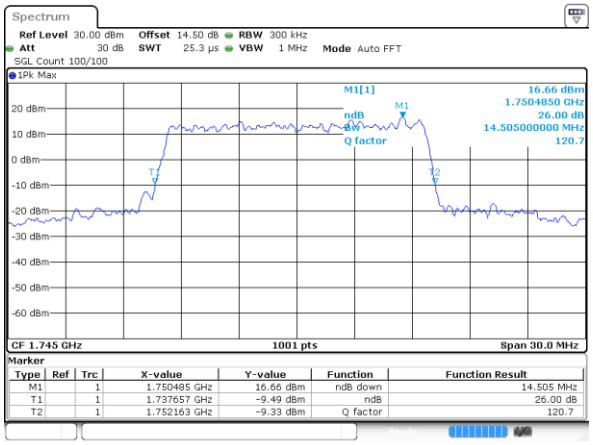
Lowest Channel / 15MHz / QPSK



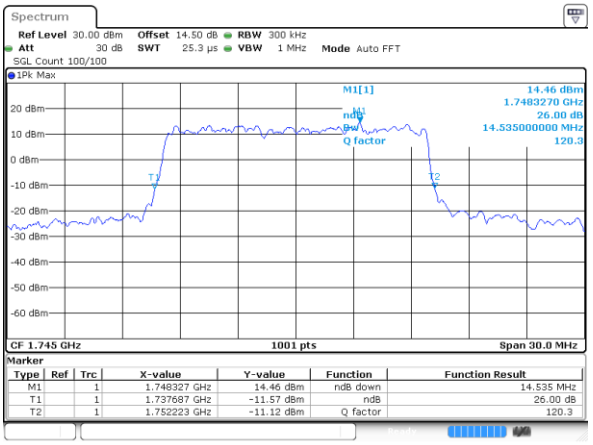
Lowest Channel / 15MHz / 16QAM



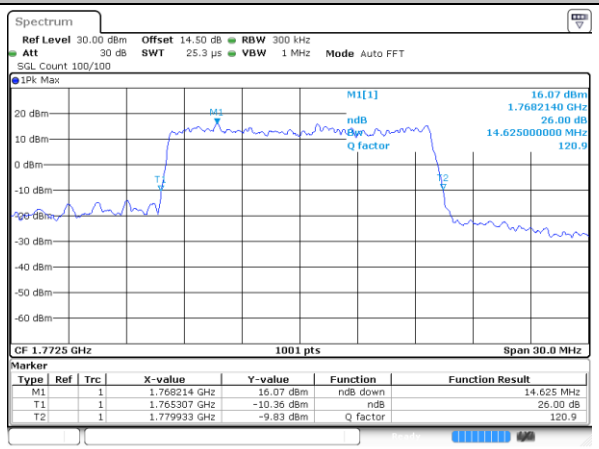
Middle Channel / 15MHz / QPSK



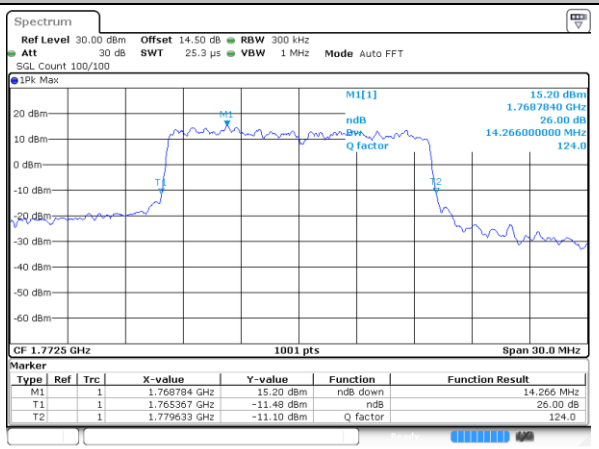
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK

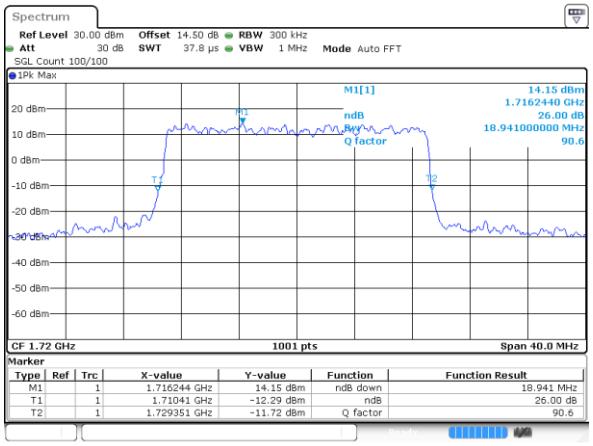


Highest Channel / 15MHz / 16QAM

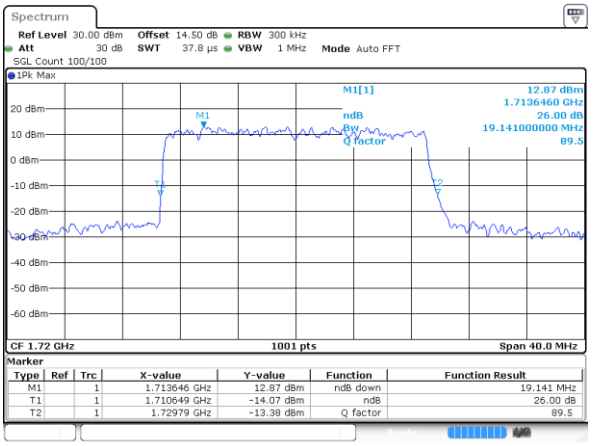


LTE Band 66

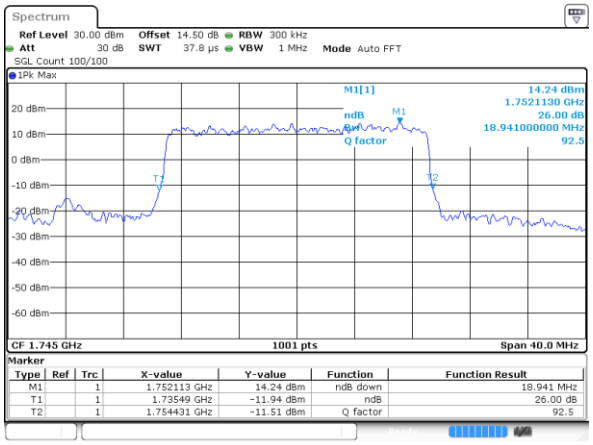
Lowest Channel / 20MHz / QPSK



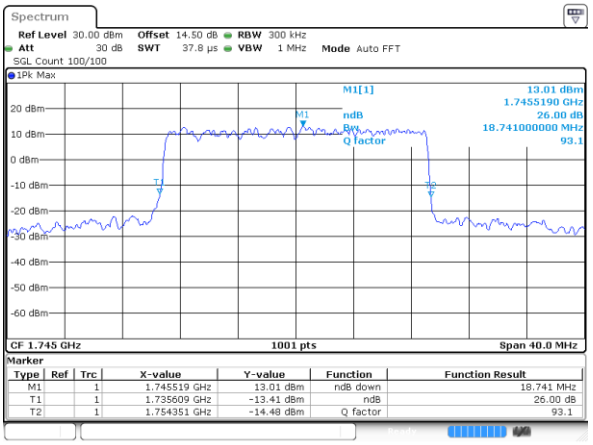
Lowest Channel / 20MHz / 16QAM



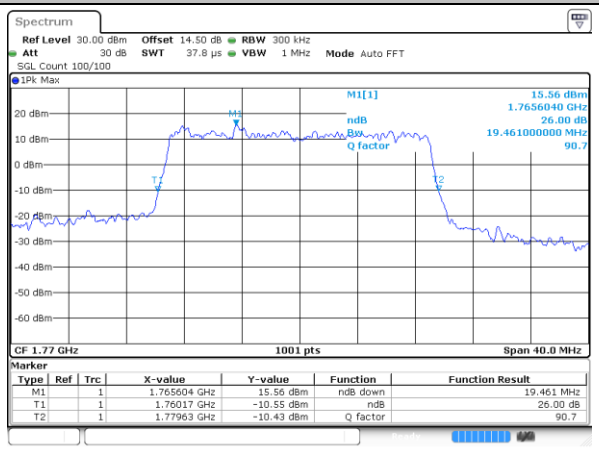
Middle Channel / 20MHz / QPSK



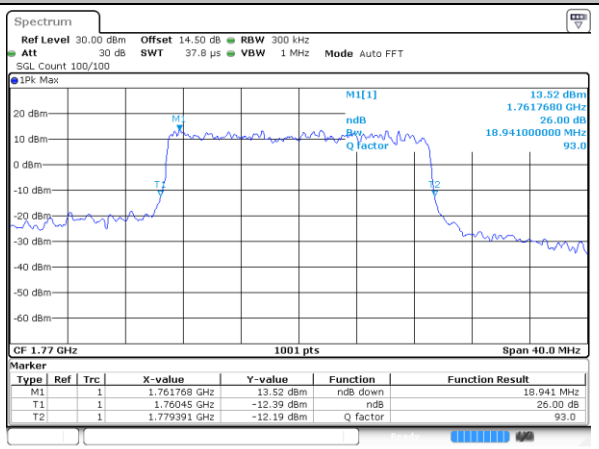
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



Highest Channel / 20MHz / 16QAM

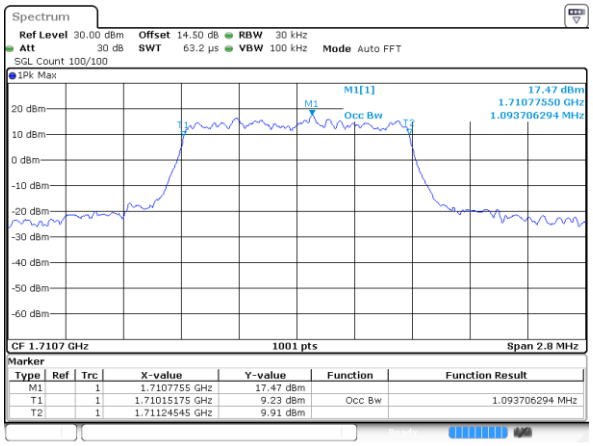


Occupied Bandwidth

Mode	LTE Band 66 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.09	1.09	2.71	2.70	4.50	4.52	9.03	9.01	13.49	13.43	17.90	17.90
Middle CH	1.09	1.10	2.70	2.72	4.50	4.52	9.09	9.07	13.52	13.49	17.86	17.82
Highest CH	1.09	1.09	2.72	2.70	4.52	4.50	9.05	9.03	13.52	13.49	17.94	17.86

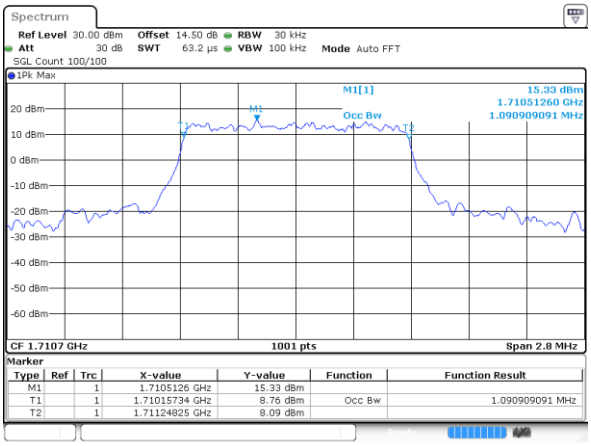
LTE Band 66

Lowest Channel / 1.4MHz / QPSK



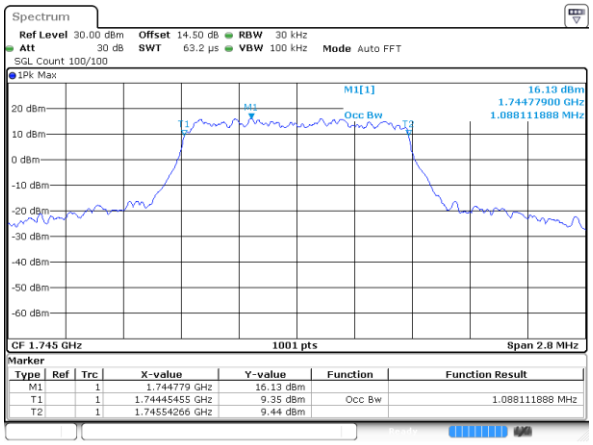
Date: 10.MAY.2023 11:52:09

Lowest Channel / 1.4MHz / 16QAM



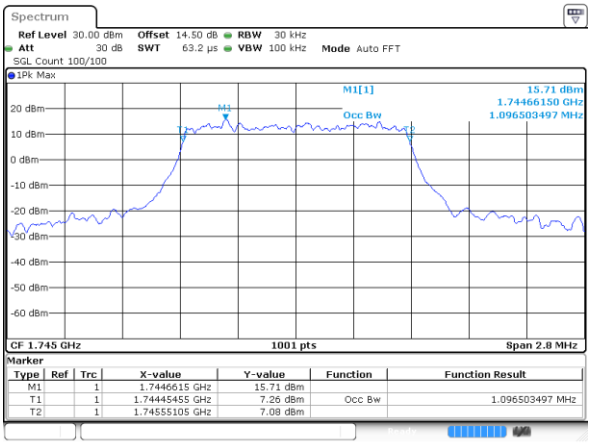
Date: 10.MAY.2023 11:52:33

Middle Channel / 1.4MHz / QPSK



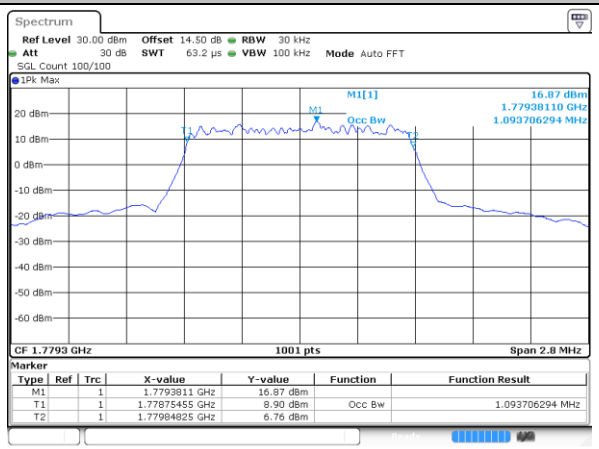
Date: 10.MAY.2023 12:02:31

Middle Channel / 1.4MHz / 16QAM



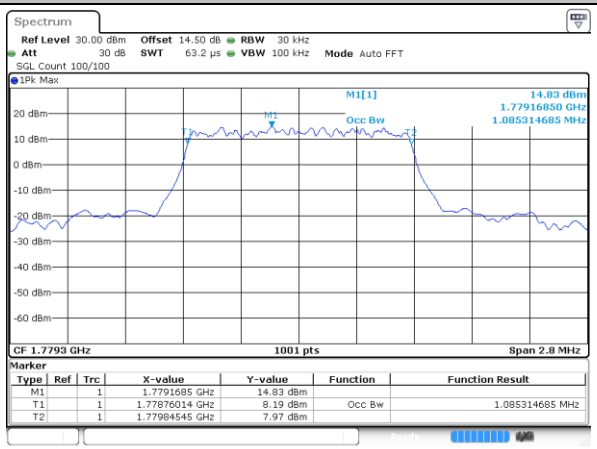
Date: 10.MAY.2023 12:02:55

Highest Channel / 1.4MHz / QPSK



Date: 10.MAY.2023 12:07:17

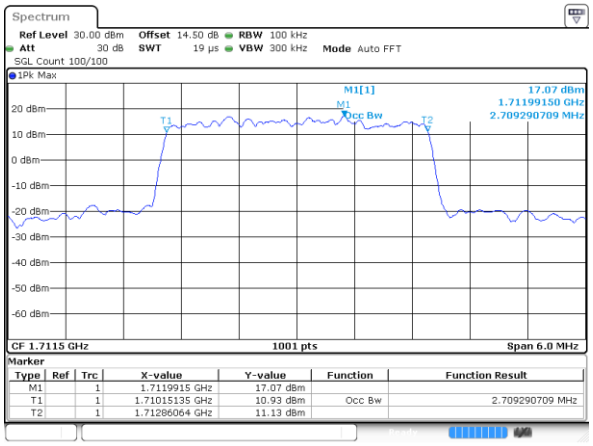
Highest Channel / 1.4MHz / 16QAM



Date: 10.MAY.2023 12:07:41

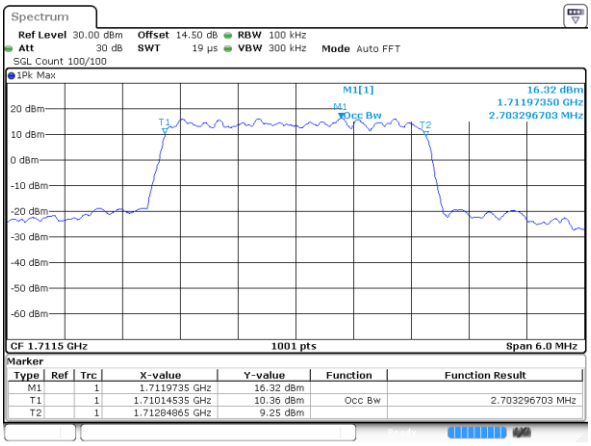
LTE Band 66

Lowest Channel / 3MHz / QPSK



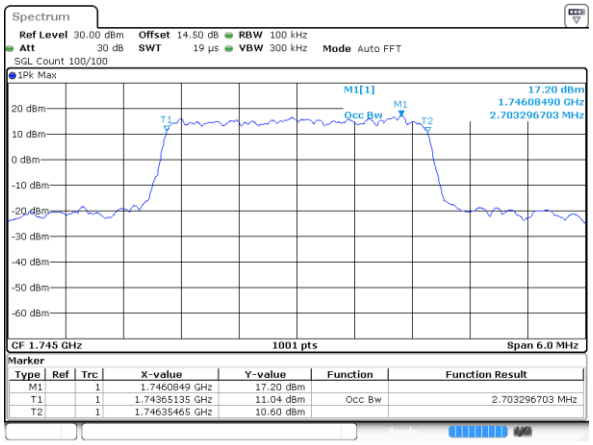
Date: 10.MAY.2023 12:17:39

Lowest Channel / 3MHz / 16QAM



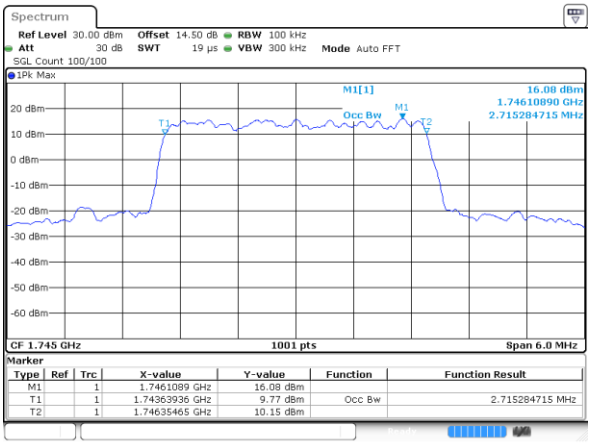
Date: 10.MAY.2023 12:18:04

Middle Channel / 3MHz / QPSK



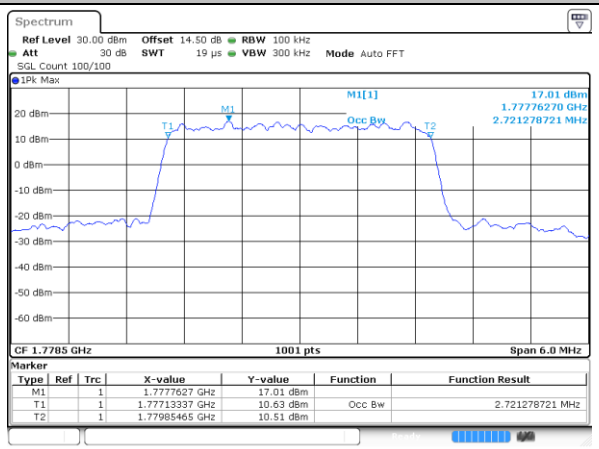
Date: 10.MAY.2023 12:28:05

Middle Channel / 3MHz / 16QAM



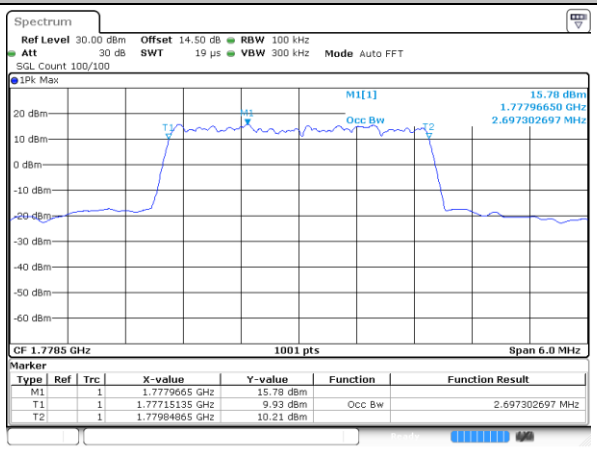
Date: 10.MAY.2023 12:28:29

Highest Channel / 3MHz / QPSK



Date: 10.MAY.2023 12:32:52

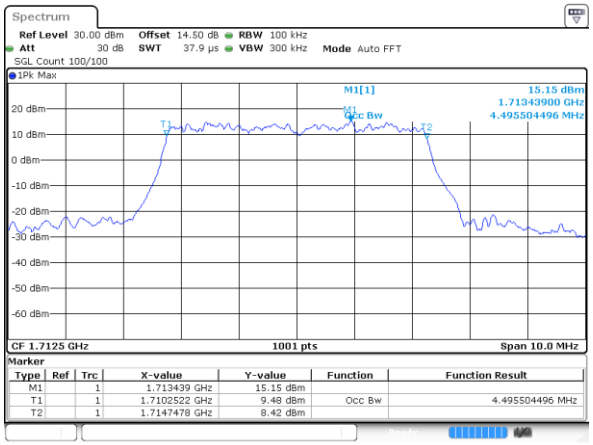
Highest Channel / 3MHz / 16QAM



Date: 10.MAY.2023 12:33:16

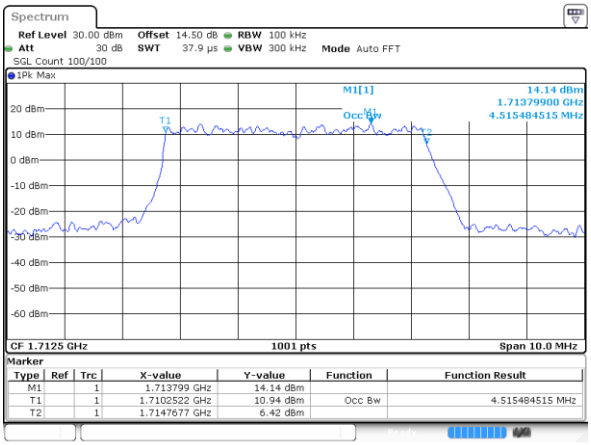
LTE Band 66

Lowest Channel / 5MHz / QPSK



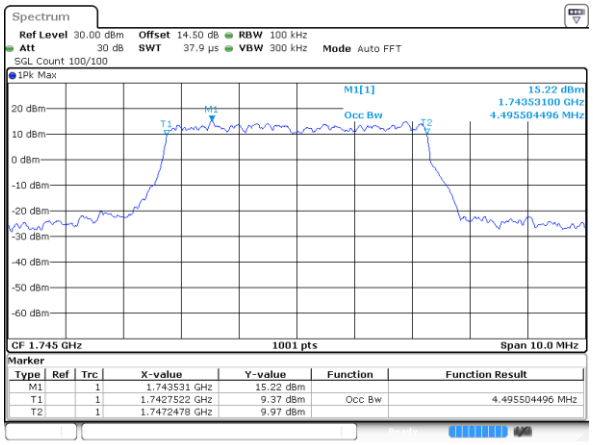
Date: 10.MAY.2023 12:43:14

Lowest Channel / 5MHz / 16QAM



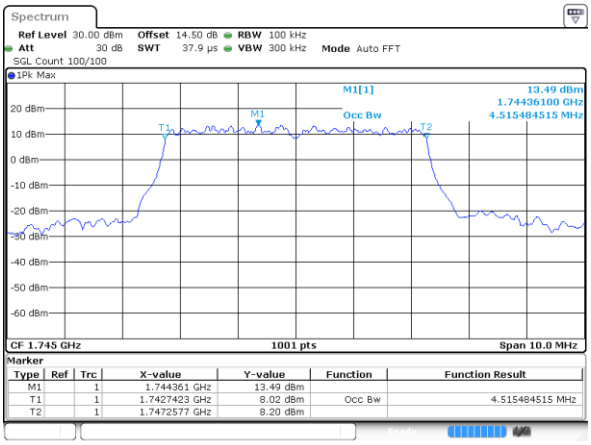
Date: 10.MAY.2023 12:43:38

Middle Channel / 5MHz / QPSK



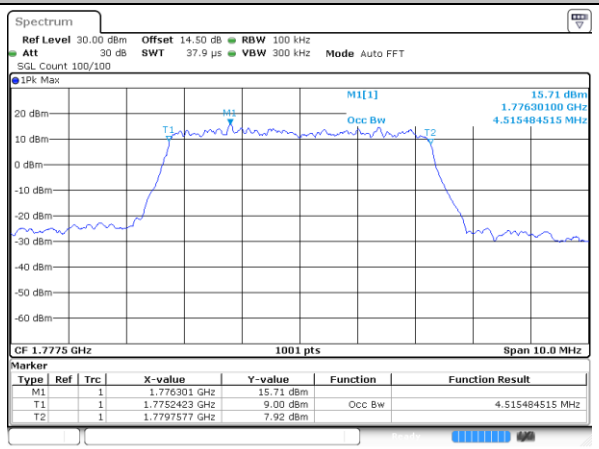
Date: 10.MAY.2023 12:53:39

Middle Channel / 5MHz / 16QAM



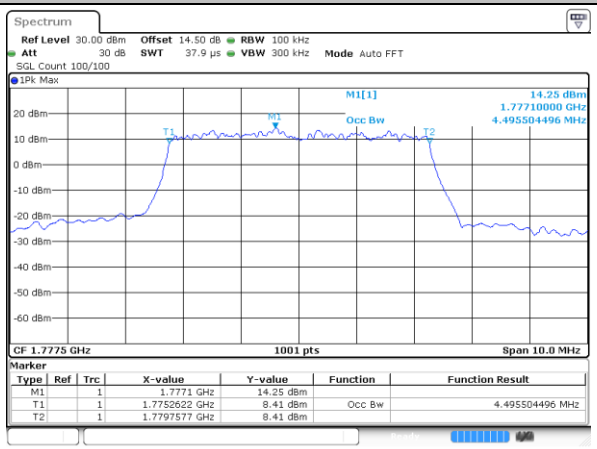
Date: 10.MAY.2023 12:54:04

Highest Channel / 5MHz / QPSK



Date: 10.MAY.2023 12:58:27

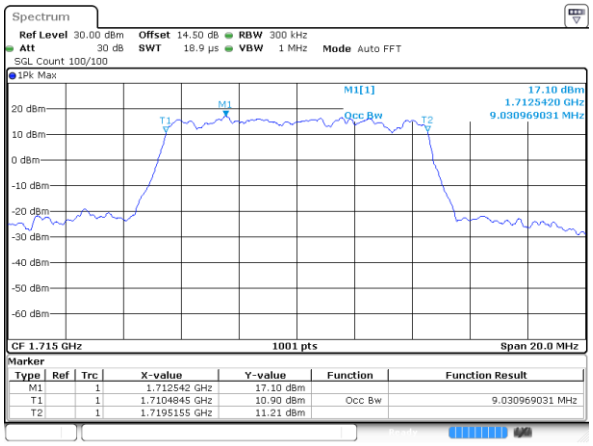
Highest Channel / 5MHz / 16QAM



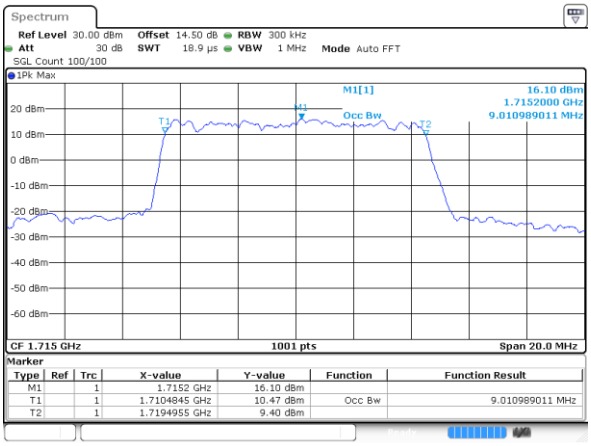
Date: 10.MAY.2023 12:58:52

LTE Band 66

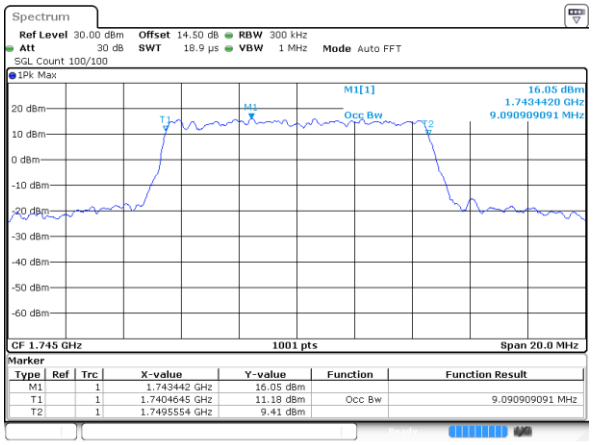
Lowest Channel / 10MHz / QPSK



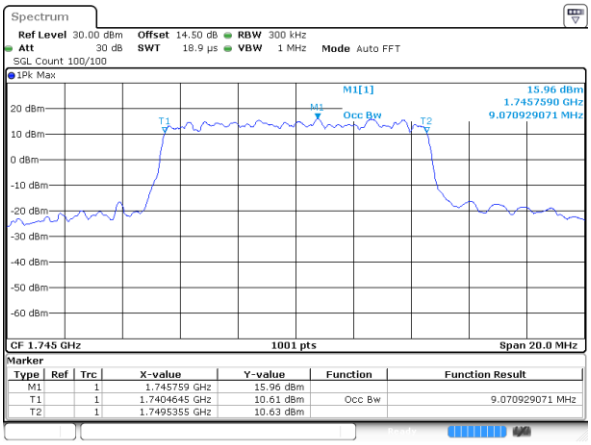
Lowest Channel / 10MHz / 16QAM



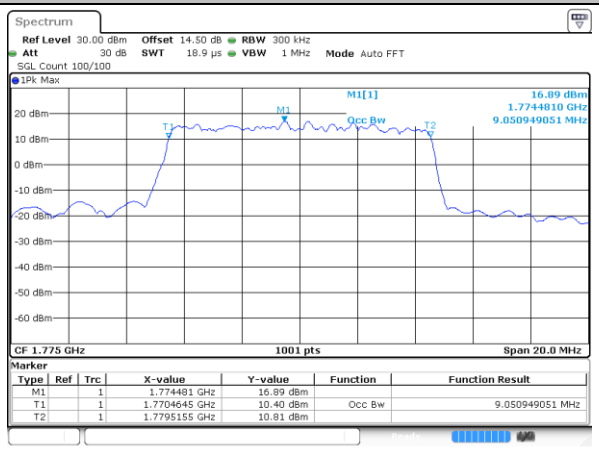
Middle Channel / 10MHz / QPSK



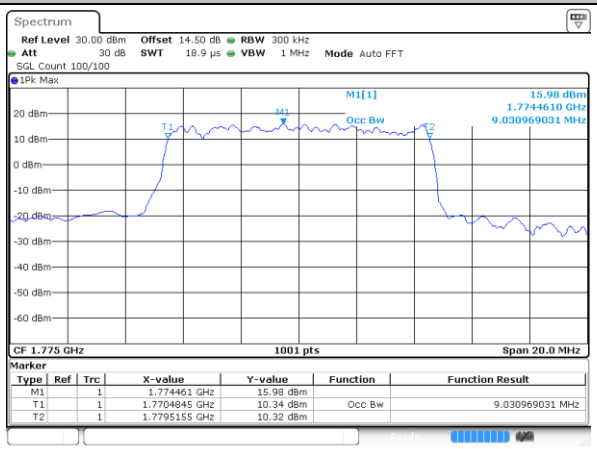
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

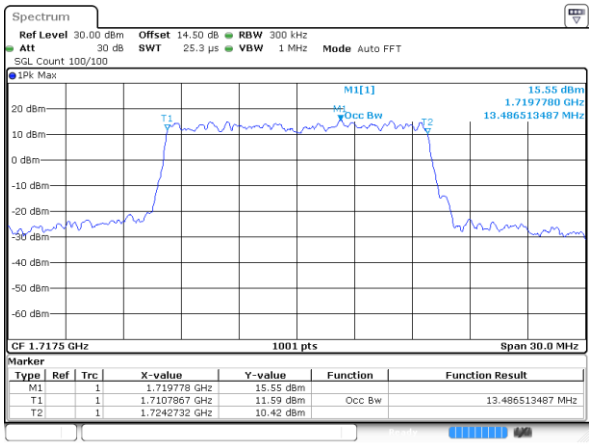


Highest Channel / 10MHz / 16QAM

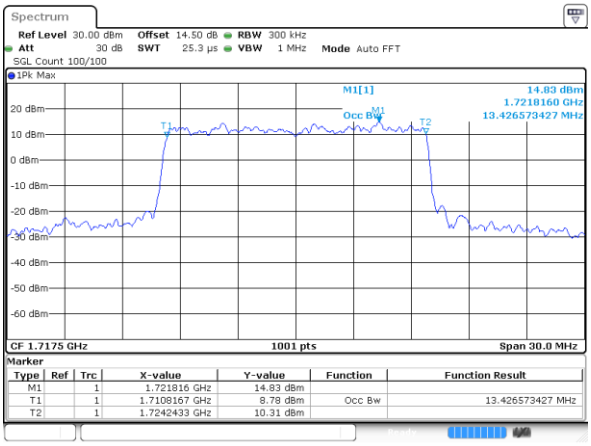


LTE Band 66

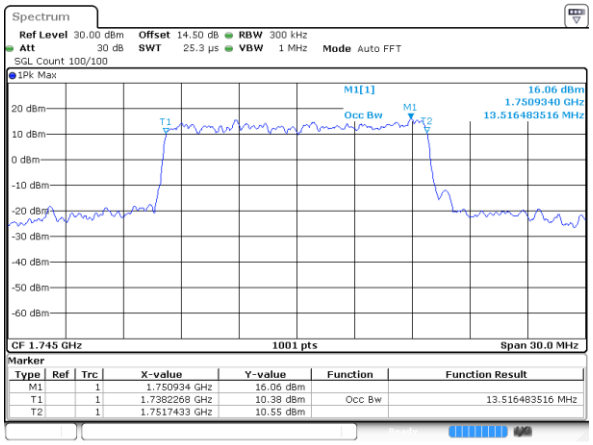
Lowest Channel / 15MHz / QPSK



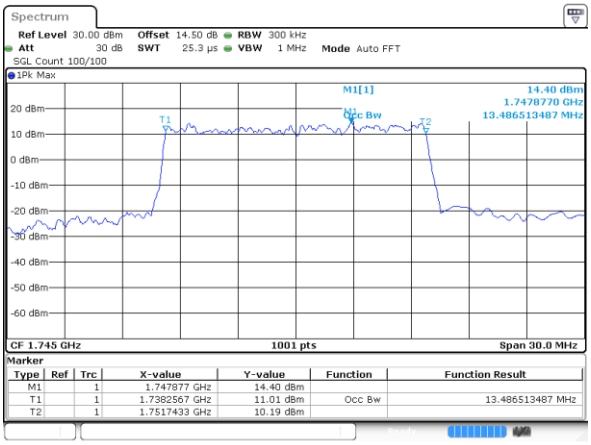
Lowest Channel / 15MHz / 16QAM



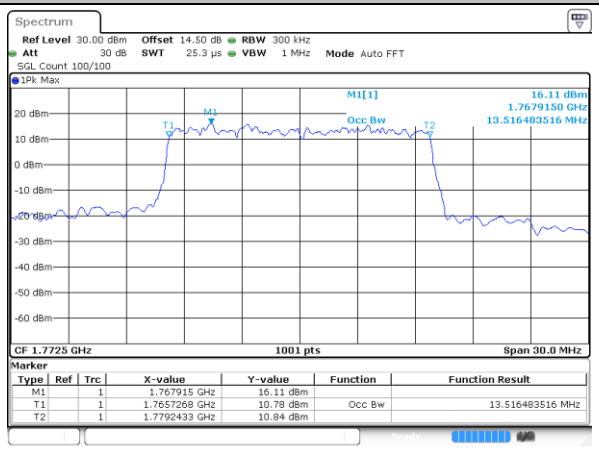
Middle Channel / 15MHz / QPSK



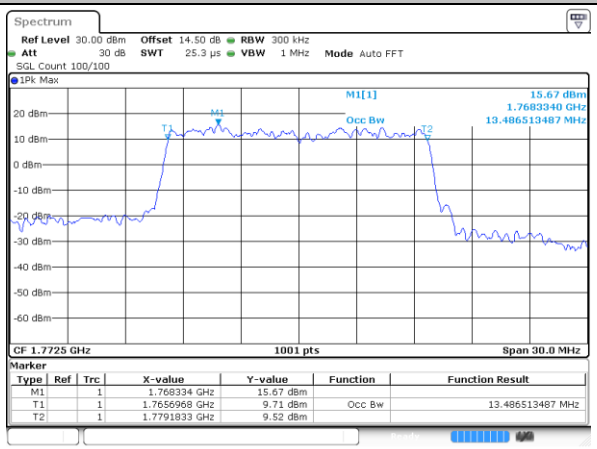
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK

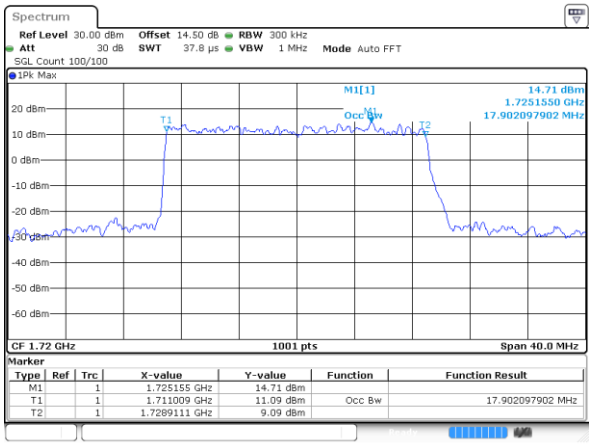


Highest Channel / 15MHz / 16QAM



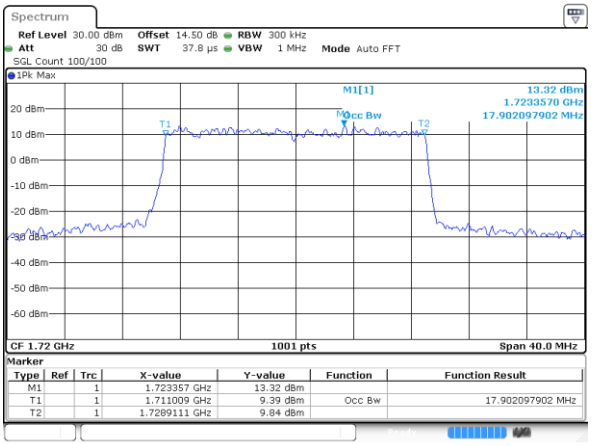
LTE Band 66

Lowest Channel / 20MHz / QPSK



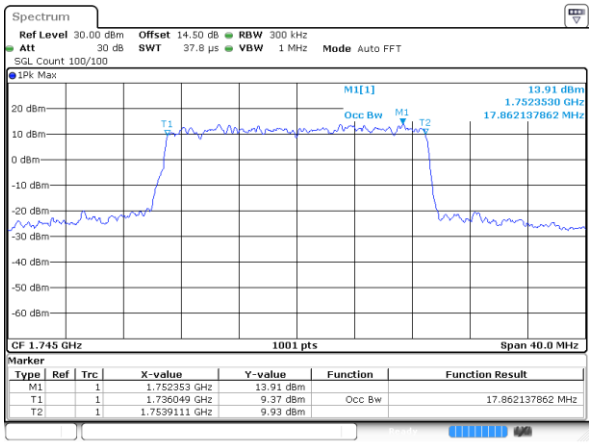
Date: 10.MAY.2023 14:13:18

Lowest Channel / 20MHz / 16QAM



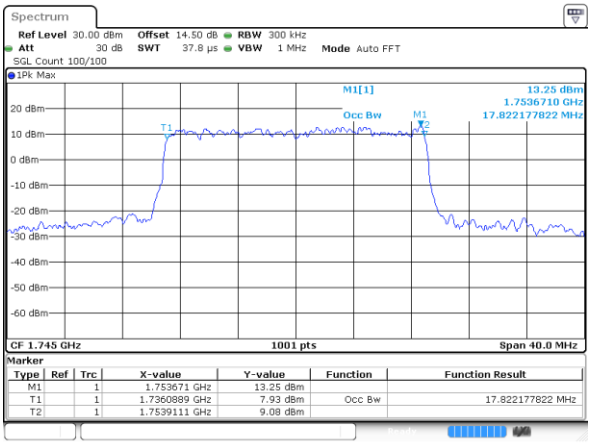
Date: 10.MAY.2023 14:13:43

Middle Channel / 20MHz / QPSK



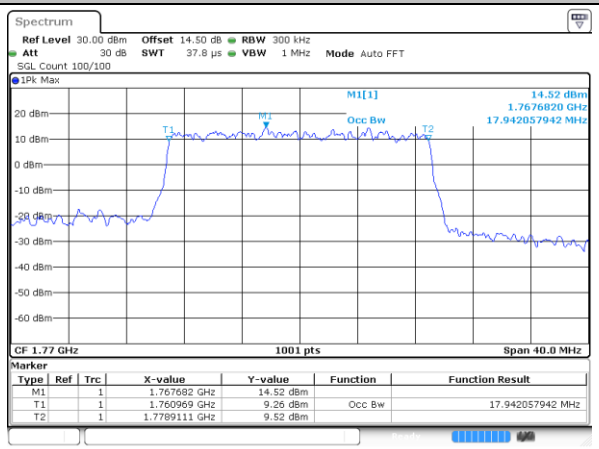
Date: 10.MAY.2023 14:21:00

Middle Channel / 20MHz / 16QAM



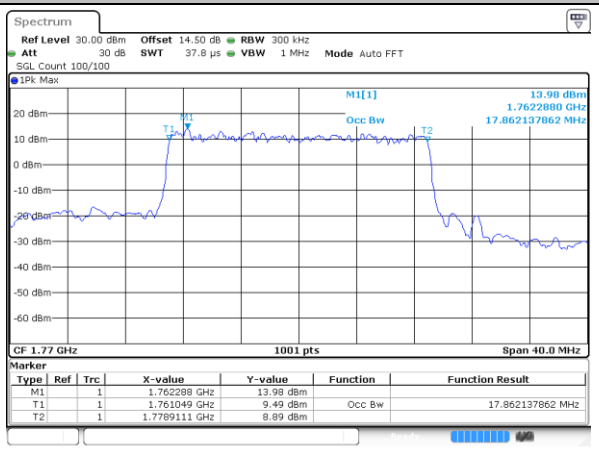
Date: 10.MAY.2023 14:21:25

Highest Channel / 20MHz / QPSK



Date: 10.MAY.2023 14:25:08

Highest Channel / 20MHz / 16QAM

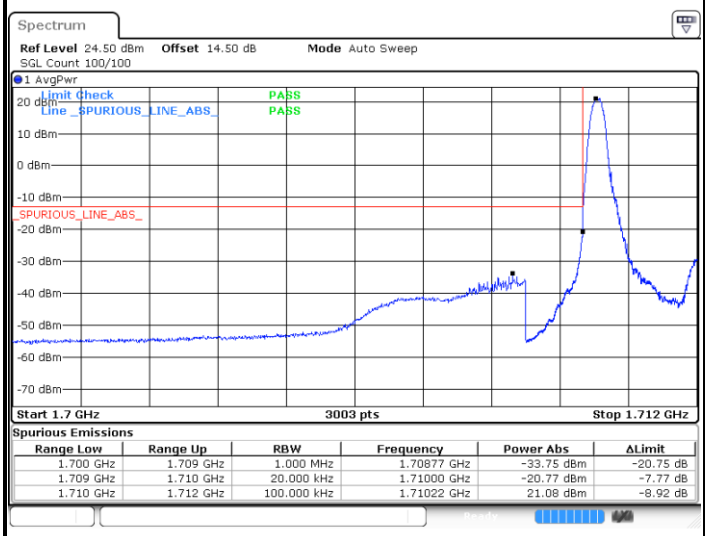


Date: 10.MAY.2023 14:25:32

Conducted Band Edge

LTE Band 66 / 1.4MHz / QPSK

Lowest Band Edge / 1RB

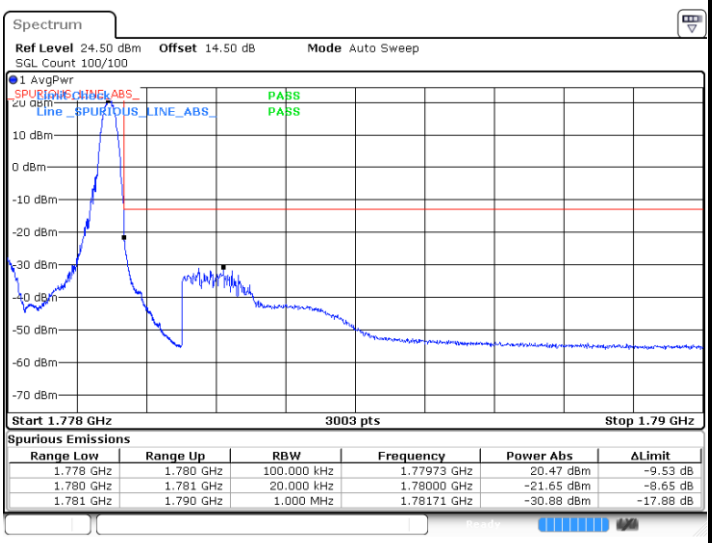


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70877 GHz	-33.75 dBm	-20.75 dB
1.709 GHz	1.710 GHz	20.000 kHz	1.71000 GHz	-20.77 dBm	-7.77 dB
1.710 GHz	1.712 GHz	100.000 kHz	1.71022 GHz	21.08 dBm	-8.92 dB

Date: 10.MAY.2023 11:54:45

Highest Band Edge / 1RB

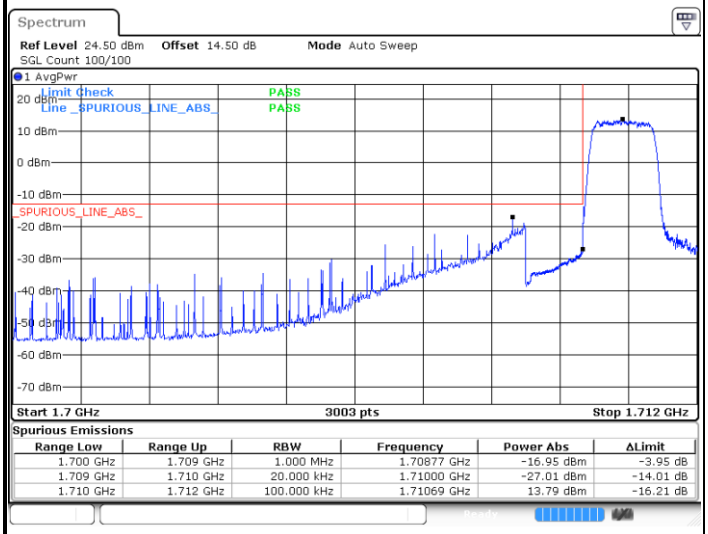


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.778 GHz	1.780 GHz	100.000 kHz	1.77973 GHz	20.47 dBm	-9.53 dB
1.780 GHz	1.781 GHz	20.000 kHz	1.78000 GHz	-21.65 dBm	-8.65 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78171 GHz	-30.88 dBm	-17.88 dB

Date: 10.MAY.2023 12:09:54

Lowest Band Edge / Full RB

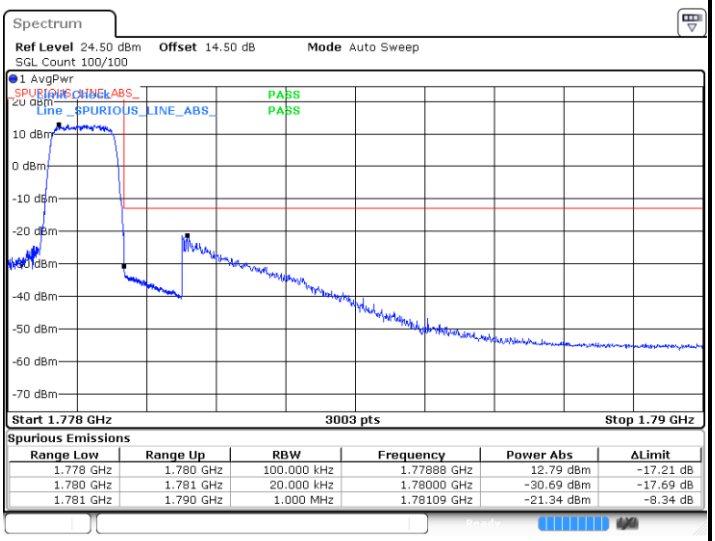


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70877 GHz	-16.95 dBm	-3.95 dB
1.709 GHz	1.710 GHz	20.000 kHz	1.71000 GHz	-27.01 dBm	-14.01 dB
1.710 GHz	1.712 GHz	100.000 kHz	1.71069 GHz	13.79 dBm	-16.21 dB

Date: 10.MAY.2023 11:57:32

Highest Band Edge / Full RB



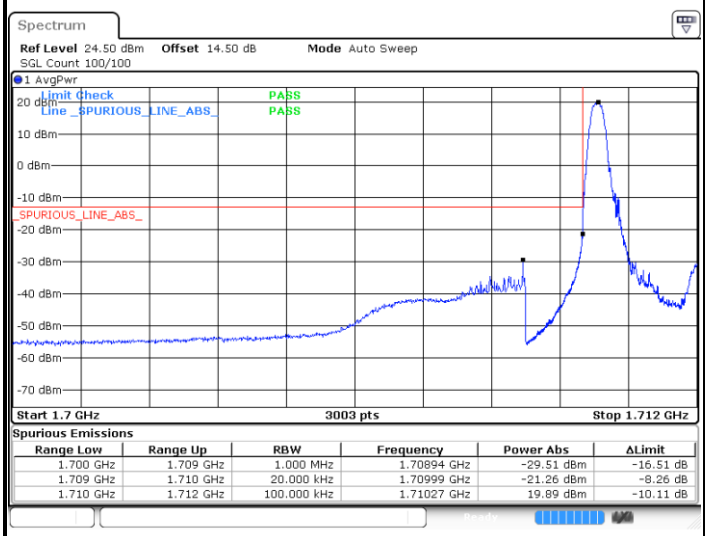
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.778 GHz	1.780 GHz	100.000 kHz	1.77888 GHz	12.79 dBm	-17.21 dB
1.780 GHz	1.781 GHz	20.000 kHz	1.78000 GHz	-30.69 dBm	-17.69 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78109 GHz	-21.34 dBm	-8.34 dB

Date: 10.MAY.2023 12:12:40

LTE Band 66 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB

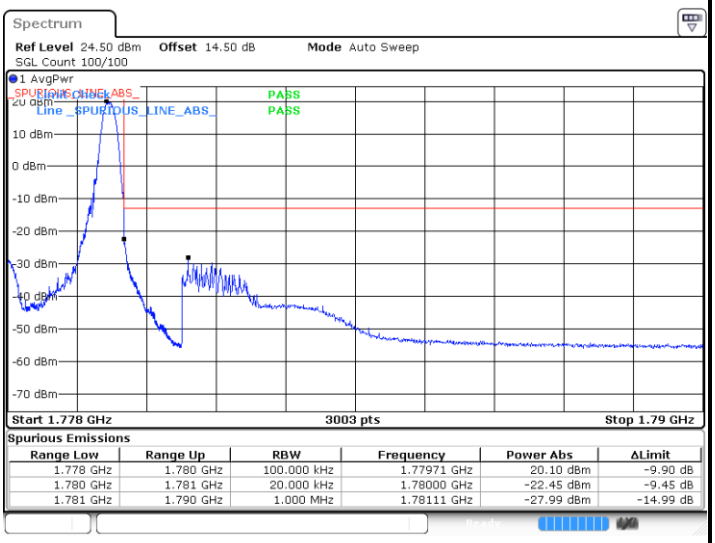


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70894 GHz	-29.51 dBm	-16.51 dB
1.709 GHz	1.710 GHz	20.000 kHz	1.70999 GHz	-21.26 dBm	-8.26 dB
1.710 GHz	1.712 GHz	100.000 kHz	1.71027 GHz	19.89 dBm	-10.11 dB

Date: 10.MAY.2023 11:56:09

Highest Band Edge / 1 RB

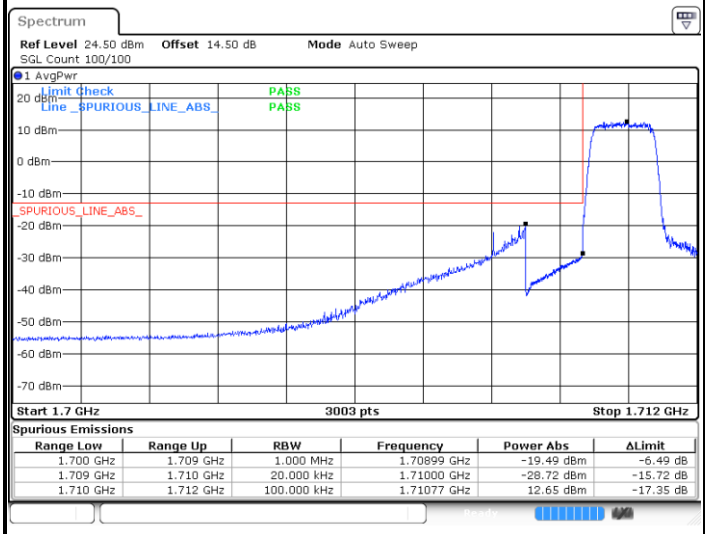


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.778 GHz	1.780 GHz	100.000 kHz	1.77971 GHz	20.10 dBm	-9.90 dB
1.780 GHz	1.781 GHz	20.000 kHz	1.78000 GHz	-22.45 dBm	-9.45 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78111 GHz	-27.99 dBm	-14.99 dB

Date: 10.MAY.2023 12:11:16

Lowest Band Edge / Full RB

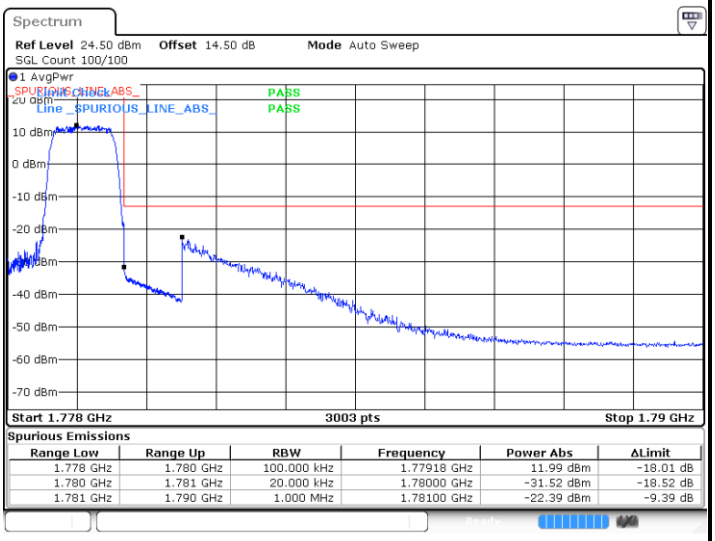


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70899 GHz	-19.49 dBm	-6.49 dB
1.709 GHz	1.710 GHz	20.000 kHz	1.71000 GHz	-28.72 dBm	-15.72 dB
1.710 GHz	1.712 GHz	100.000 kHz	1.71077 GHz	12.65 dBm	-17.35 dB

Date: 10.MAY.2023 11:58:56

Highest Band Edge / Full RB



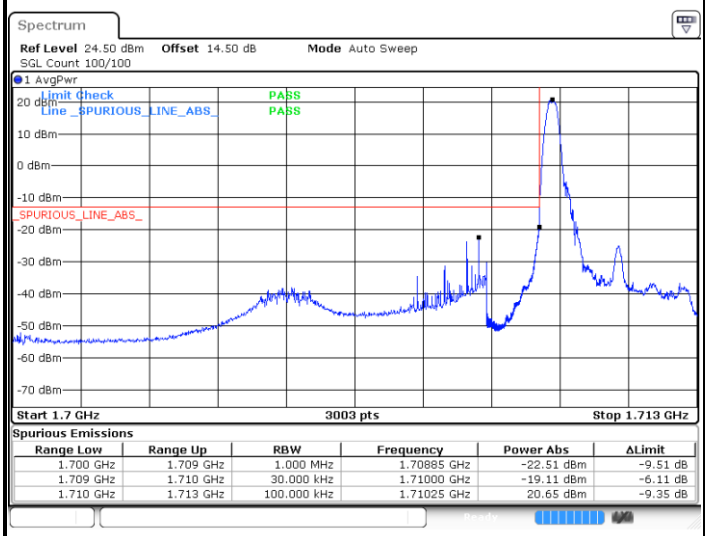
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.778 GHz	1.780 GHz	100.000 kHz	1.77918 GHz	11.99 dBm	-18.01 dB
1.780 GHz	1.781 GHz	20.000 kHz	1.78000 GHz	-31.52 dBm	-18.52 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78100 GHz	-22.39 dBm	-9.39 dB

Date: 10.MAY.2023 12:14:05

LTE Band 66 / 3MHz / QPSK

Lowest Band Edge / 1RB

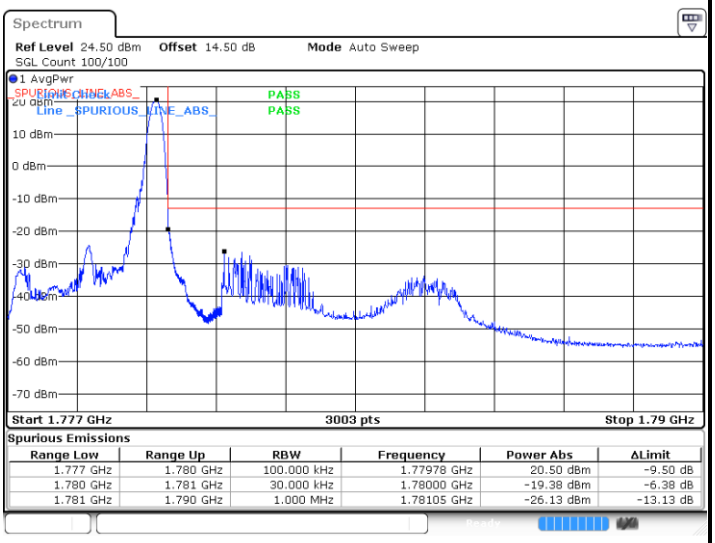


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70885 GHz	-22.51 dBm	-9.51 dB
1.709 GHz	1.710 GHz	30.000 kHz	1.71000 GHz	-19.11 dBm	-6.11 dB
1.710 GHz	1.713 GHz	100.000 kHz	1.71025 GHz	20.65 dBm	-9.35 dB

Date: 10.MAY.2023 12:20:18

Highest Band Edge / 1 RB

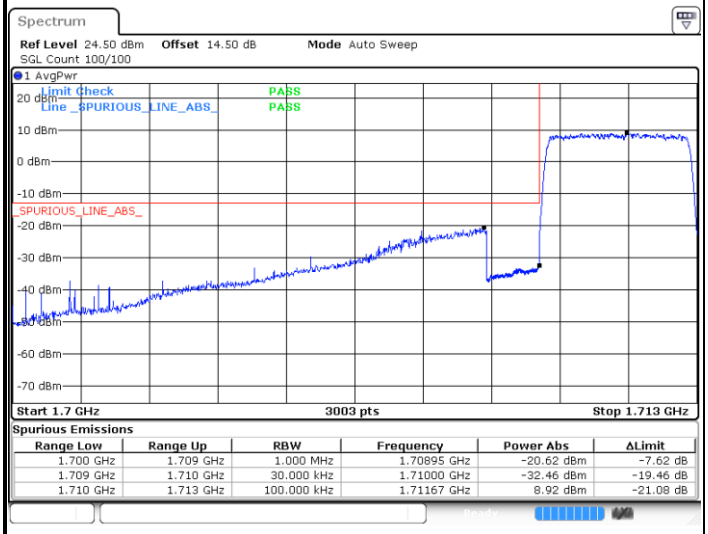


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.777 GHz	1.780 GHz	100.000 kHz	1.77978 GHz	20.50 dBm	-9.50 dB
1.780 GHz	1.781 GHz	30.000 kHz	1.78000 GHz	-19.38 dBm	-6.38 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78105 GHz	-26.13 dBm	-13.13 dB

Date: 10.MAY.2023 12:35:29

Lowest Band Edge / Full RB

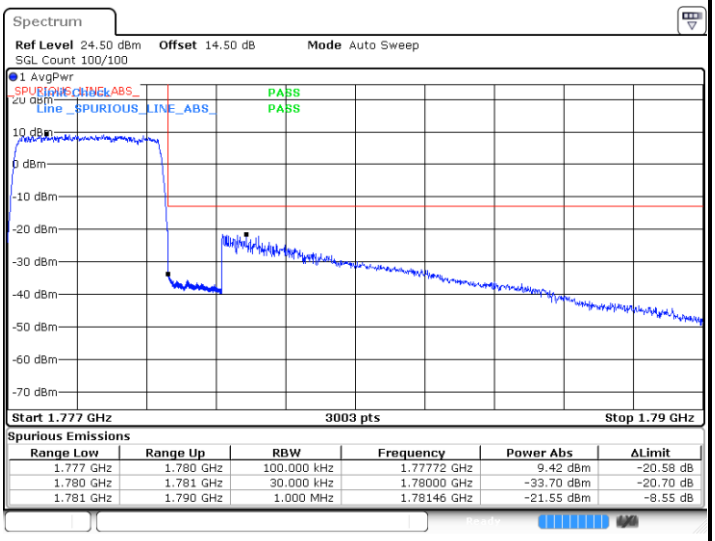


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70895 GHz	-20.62 dBm	-7.62 dB
1.709 GHz	1.710 GHz	30.000 kHz	1.71000 GHz	-32.46 dBm	-19.46 dB
1.710 GHz	1.713 GHz	100.000 kHz	1.71167 GHz	8.92 dBm	-21.08 dB

Date: 10.MAY.2023 12:23:05

Highest Band Edge / Full RB



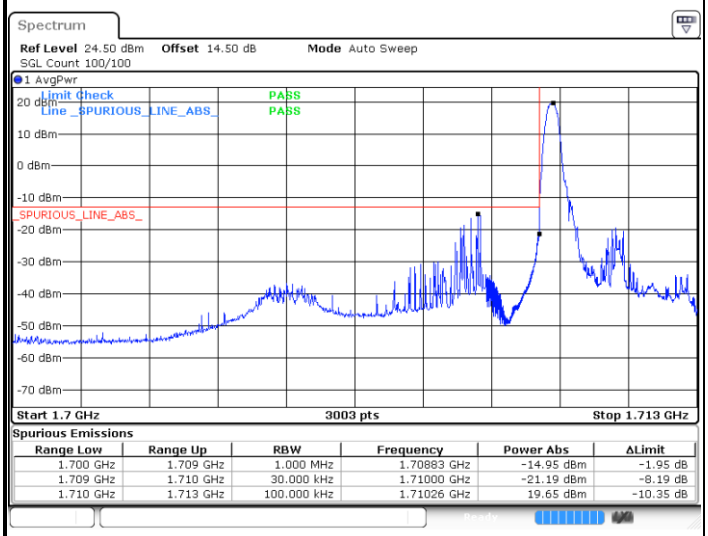
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.777 GHz	1.780 GHz	100.000 kHz	1.77772 GHz	9.42 dBm	-20.58 dB
1.780 GHz	1.781 GHz	30.000 kHz	1.78000 GHz	-33.70 dBm	-20.70 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78146 GHz	-21.55 dBm	-8.55 dB

Date: 10.MAY.2023 12:38:15

LTE Band 66 / 3MHz / 16QAM

Lowest Band Edge / 1 RB

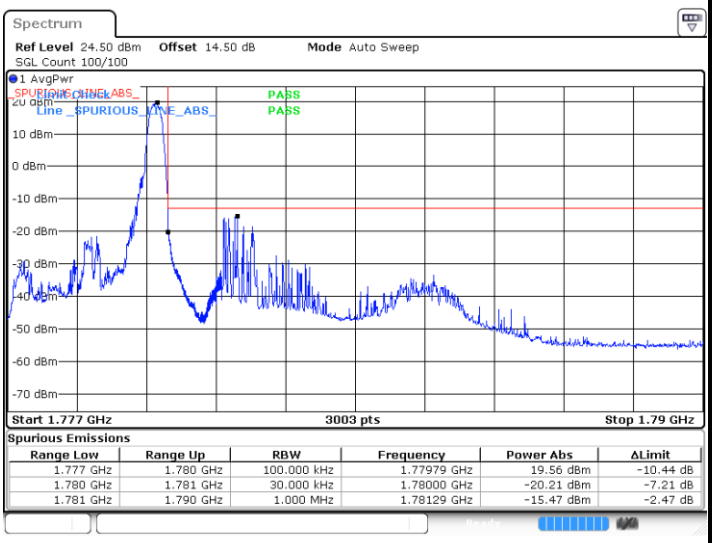


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70883 GHz	-14.95 dBm	-1.95 dB
1.709 GHz	1.710 GHz	30.000 kHz	1.71000 GHz	-21.19 dBm	-8.19 dB
1.710 GHz	1.713 GHz	100.000 kHz	1.71026 GHz	19.65 dBm	-10.35 dB

Date: 10.MAY.2023 12:21:41

Highest Band Edge /1 RB

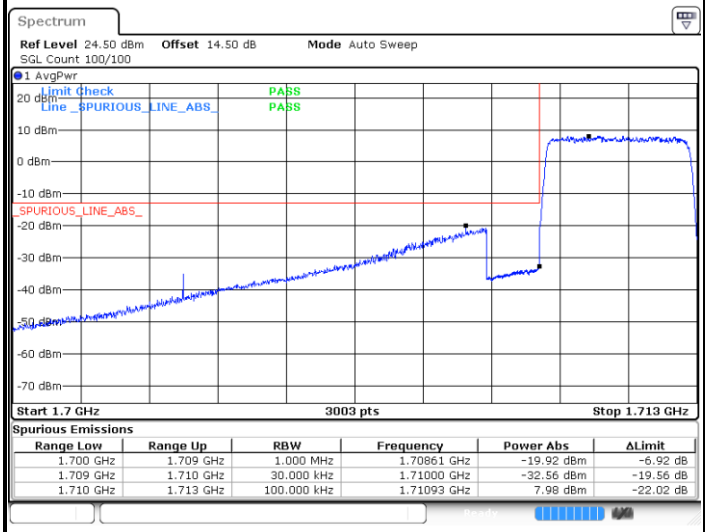


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.777 GHz	1.780 GHz	100.000 kHz	1.77979 GHz	19.56 dBm	-10.44 dB
1.780 GHz	1.781 GHz	30.000 kHz	1.78000 GHz	-20.21 dBm	-7.21 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78129 GHz	-15.47 dBm	-2.47 dB

Date: 10.MAY.2023 12:36:52

Lowest Band Edge / Full RB

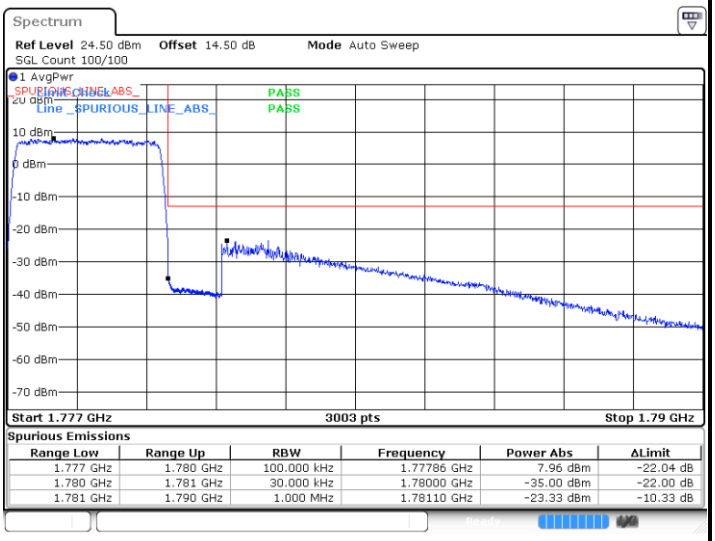


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70861 GHz	-19.92 dBm	-6.92 dB
1.709 GHz	1.710 GHz	30.000 kHz	1.71000 GHz	-32.56 dBm	-19.56 dB
1.710 GHz	1.713 GHz	100.000 kHz	1.71093 GHz	7.98 dBm	-22.02 dB

Date: 10.MAY.2023 12:24:29

Highest Band Edge / Full RB



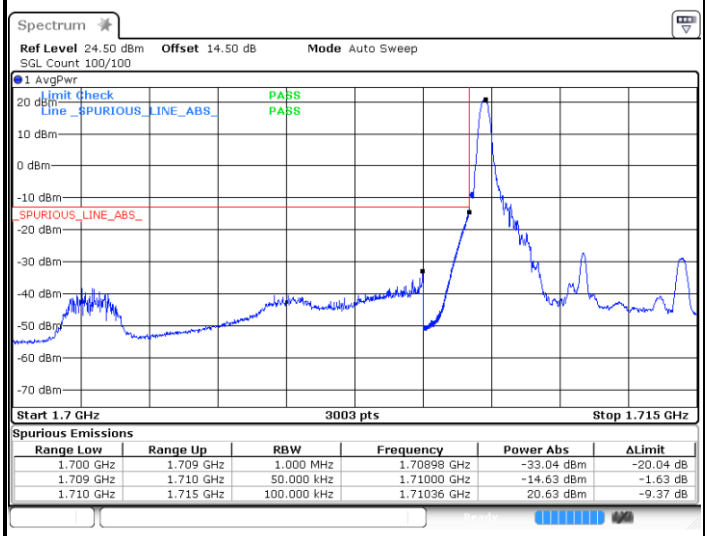
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.777 GHz	1.780 GHz	100.000 kHz	1.77786 GHz	7.96 dBm	-22.04 dB
1.780 GHz	1.781 GHz	30.000 kHz	1.78000 GHz	-35.00 dBm	-22.00 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78110 GHz	-23.33 dBm	-10.33 dB

Date: 10.MAY.2023 12:39:39

LTE Band 66 / 5MHz / QPSK

Lowest Band Edge / 1 RB

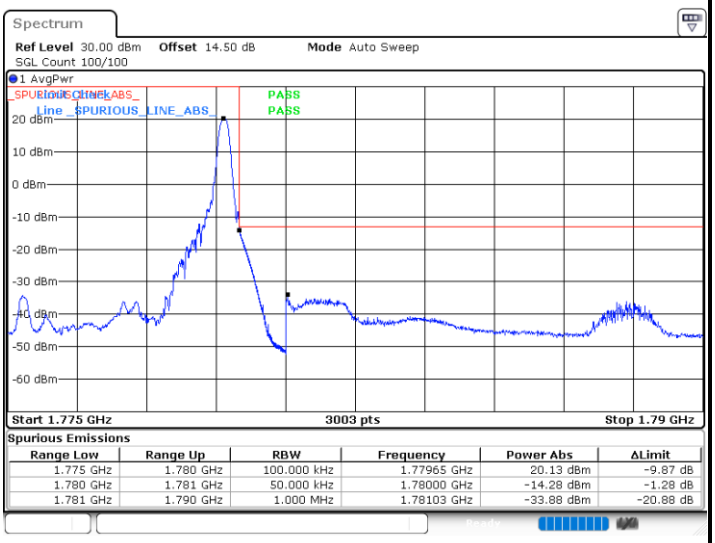


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70898 GHz	-33.04 dBm	-20.04 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.71000 GHz	-14.63 dBm	-1.63 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71036 GHz	20.63 dBm	-9.37 dB

Date: 10.MAY.2023 12:45:52

Highest Band Edge / 1 RB

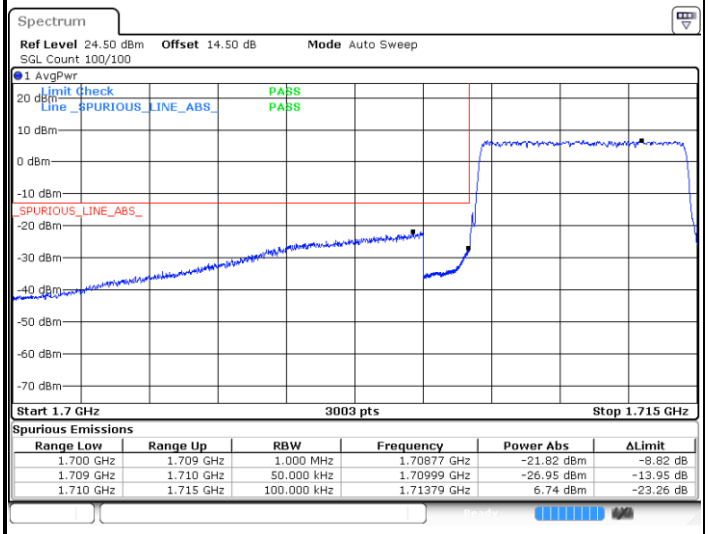


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.775 GHz	1.780 GHz	100.000 kHz	1.77965 GHz	20.13 dBm	-9.87 dB
1.780 GHz	1.781 GHz	50.000 kHz	1.78000 GHz	-14.28 dBm	-1.28 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78103 GHz	-33.88 dBm	-20.88 dB

Date: 12.MAY.2023 11:55:34

Lowest Band Edge / Full RB

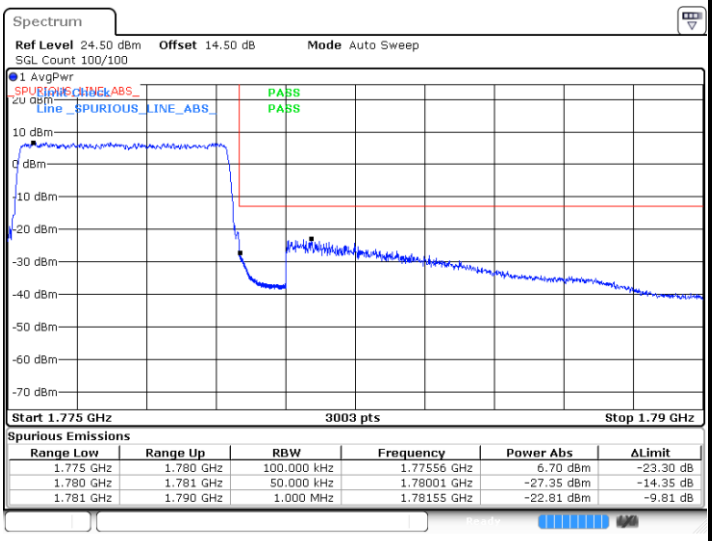


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70877 GHz	-21.82 dBm	-8.82 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.70999 GHz	-26.95 dBm	-13.95 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71379 GHz	6.74 dBm	-23.26 dB

Date: 10.MAY.2023 12:48:39

Highest Band Edge / Full RB



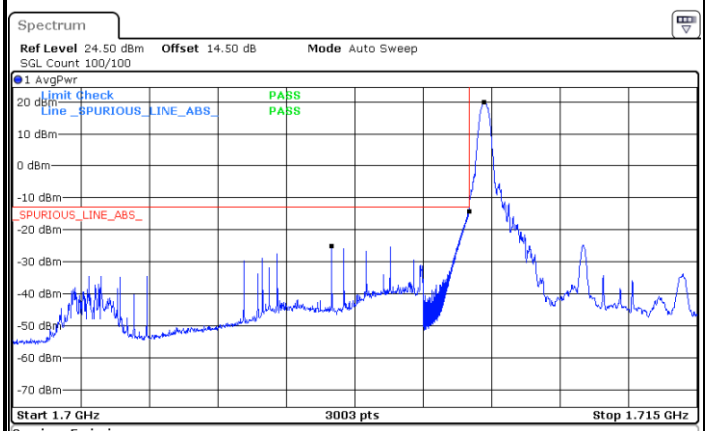
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.775 GHz	1.780 GHz	100.000 kHz	1.77556 GHz	6.70 dBm	-23.30 dB
1.780 GHz	1.781 GHz	50.000 kHz	1.78001 GHz	-27.35 dBm	-14.35 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78155 GHz	-22.81 dBm	-9.81 dB

Date: 10.MAY.2023 13:02:58

LTE Band 66 / 5MHz / 16QAM

Lowest Band Edge / 1RB

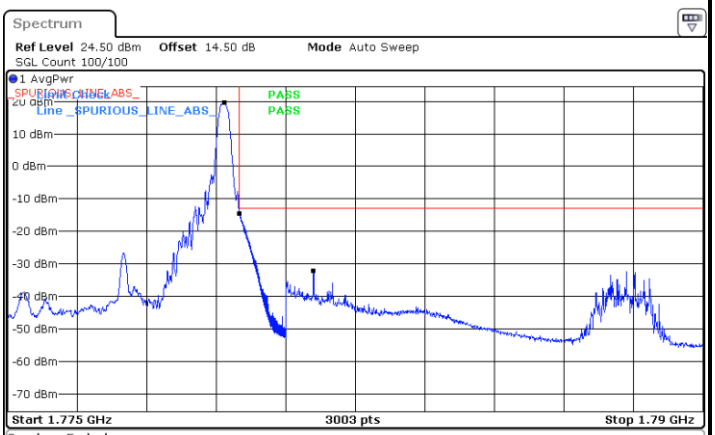


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70699 GHz	-24.97 dBm	-11.97 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.71000 GHz	-14.34 dBm	-1.34 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71033 GHz	19.78 dBm	-10.22 dB

Date: 10.MAY.2023 12:47:16

Highest Band Edge / 1 RB

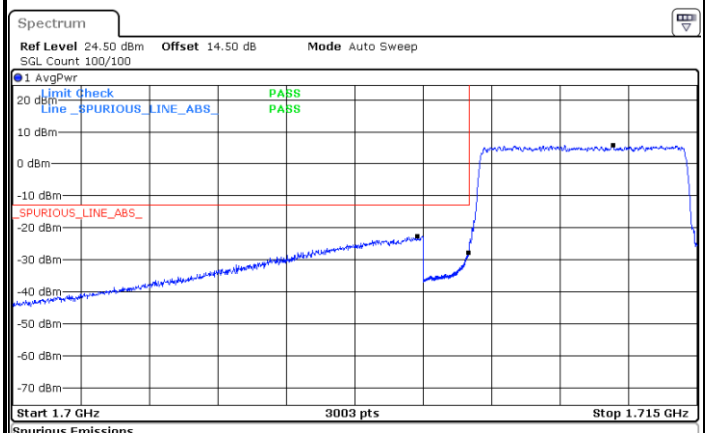


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.775 GHz	1.780 GHz	100.000 kHz	1.77968 GHz	19.71 dBm	-10.29 dB
1.780 GHz	1.781 GHz	50.000 kHz	1.78000 GHz	-14.44 dBm	-1.44 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78159 GHz	-32.02 dBm	-19.02 dB

Date: 10.MAY.2023 13:02:03

Lowest Band Edge / Full RB

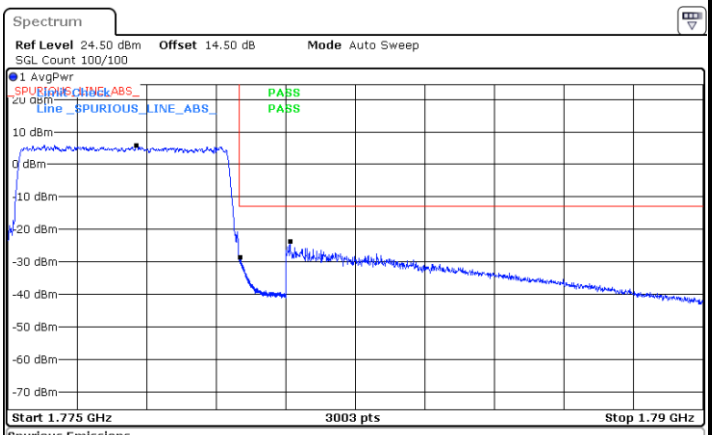


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70886 GHz	-22.65 dBm	-9.65 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.70999 GHz	-27.77 dBm	-14.77 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71315 GHz	5.85 dBm	-24.15 dB

Date: 10.MAY.2023 12:50:03

Highest Band Edge / Full RB



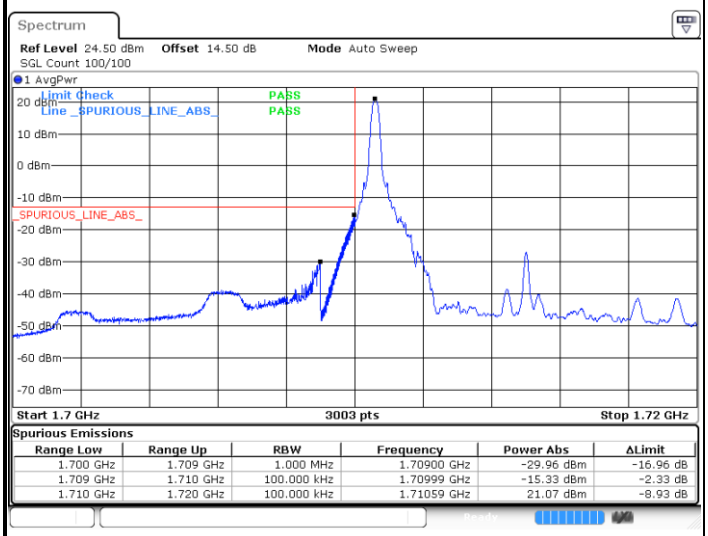
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.775 GHz	1.780 GHz	100.000 kHz	1.77777 GHz	5.82 dBm	-24.18 dB
1.780 GHz	1.781 GHz	50.000 kHz	1.78001 GHz	-28.62 dBm	-15.62 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78110 GHz	-23.67 dBm	-10.67 dB

Date: 10.MAY.2023 13:03:54

LTE Band 66 / 10MHz / QPSK

Lowest Band Edge / 1 RB

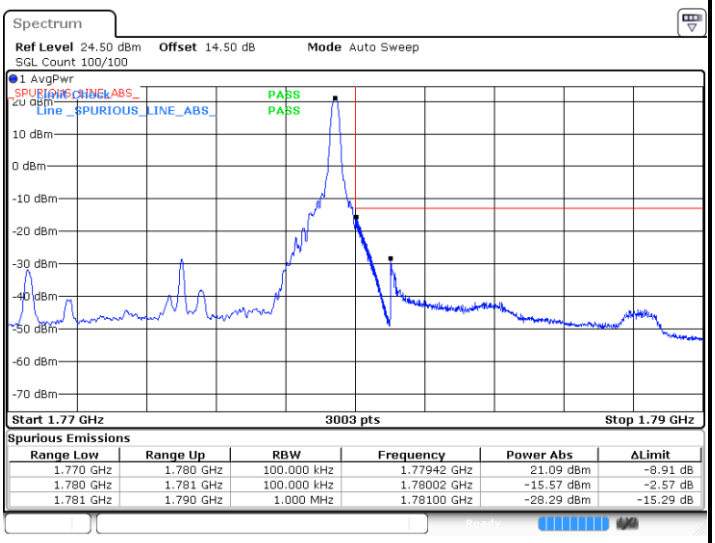


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70900 GHz	-29.96 dBm	-16.96 dB
1.709 GHz	1.710 GHz	100.000 kHz	1.70999 GHz	-15.33 dBm	-2.33 dB
1.710 GHz	1.720 GHz	100.000 kHz	1.71059 GHz	21.07 dBm	-8.93 dB

Date: 10.MAY.2023 13:36:15

Highest Band Edge / 1 RB

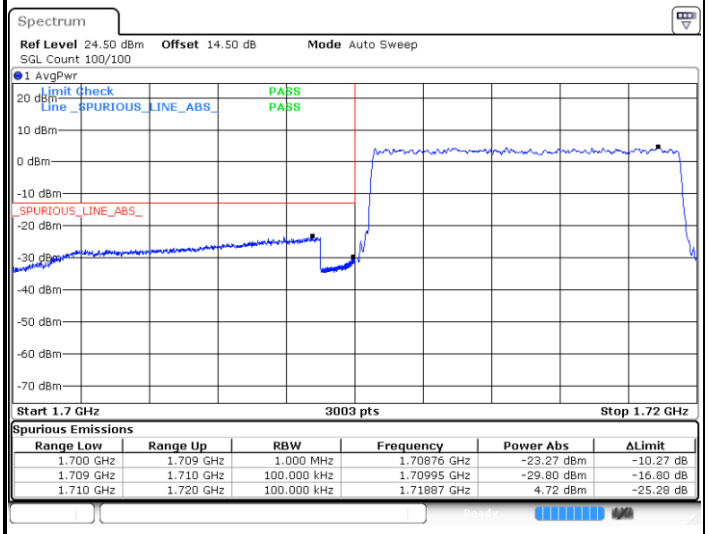


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.770 GHz	1.780 GHz	100.000 kHz	1.77942 GHz	21.09 dBm	-8.91 dB
1.780 GHz	1.781 GHz	100.000 kHz	1.78002 GHz	-15.57 dBm	-2.57 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78100 GHz	-28.29 dBm	-15.29 dB

Date: 10.MAY.2023 13:48:07

Lowest Band Edge / Full RB

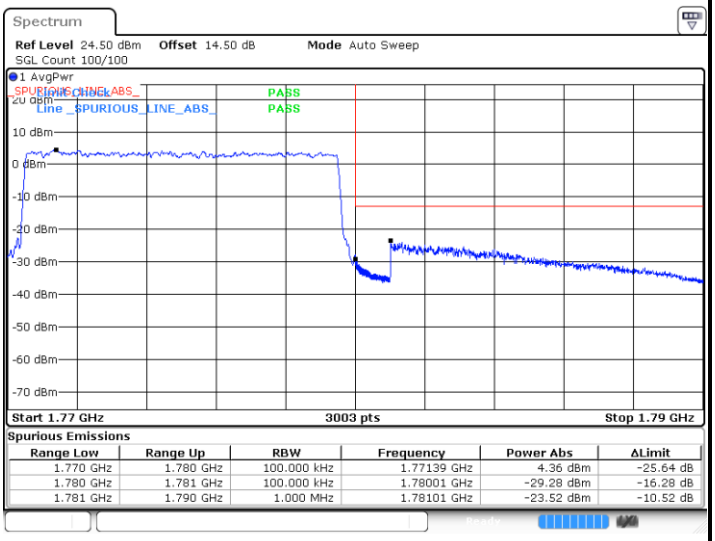


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70876 GHz	-23.27 dBm	-10.27 dB
1.709 GHz	1.710 GHz	100.000 kHz	1.70995 GHz	-29.80 dBm	-16.80 dB
1.710 GHz	1.720 GHz	100.000 kHz	1.71887 GHz	4.72 dBm	-25.28 dB

Date: 10.MAY.2023 13:38:03

Highest Band Edge / Full RB



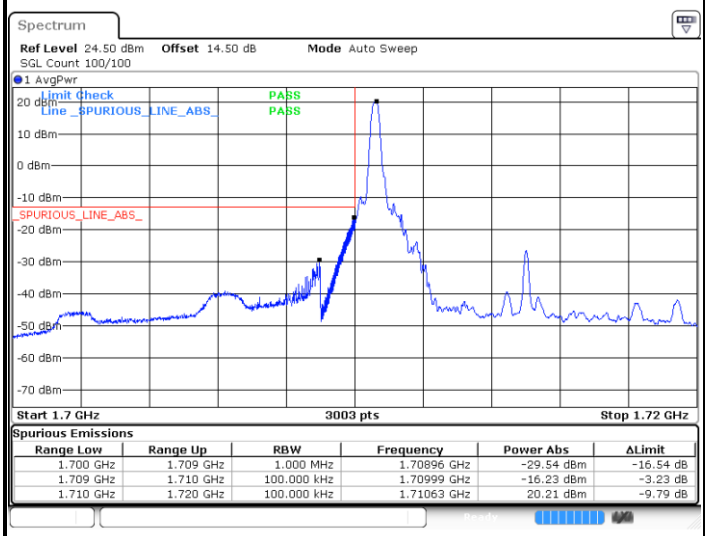
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.770 GHz	1.780 GHz	100.000 kHz	1.77139 GHz	4.36 dBm	-25.64 dB
1.780 GHz	1.781 GHz	100.000 kHz	1.78001 GHz	-29.28 dBm	-16.28 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78101 GHz	-23.52 dBm	-10.52 dB

Date: 10.MAY.2023 13:49:55

LTE Band 66 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

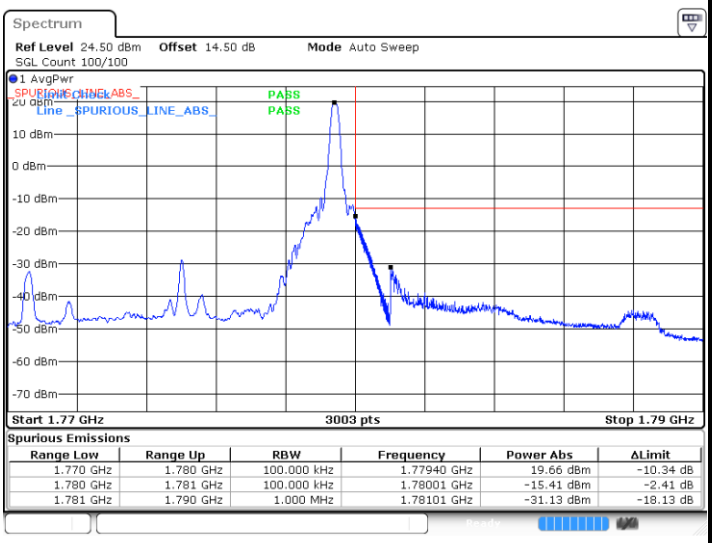


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70896 GHz	-29.54 dBm	-16.54 dB
1.709 GHz	1.710 GHz	100.000 kHz	1.70999 GHz	-16.23 dBm	-3.23 dB
1.710 GHz	1.720 GHz	100.000 kHz	1.71063 GHz	20.21 dBm	-9.79 dB

Date: 10.MAY.2023 13:37:09

Highest Band Edge / 1 RB

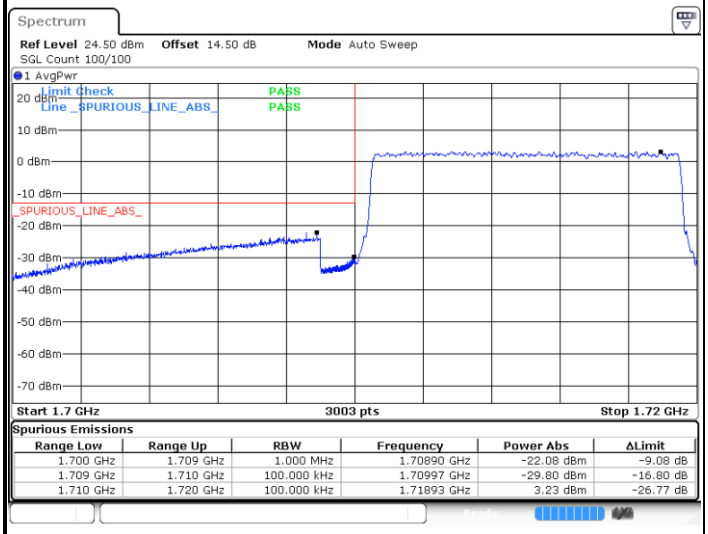


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.770 GHz	1.780 GHz	100.000 kHz	1.77940 GHz	19.66 dBm	-10.34 dB
1.780 GHz	1.781 GHz	100.000 kHz	1.78001 GHz	-15.41 dBm	-2.41 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78101 GHz	-31.13 dBm	-18.13 dB

Date: 10.MAY.2023 13:49:00

Lowest Band Edge / Full RB

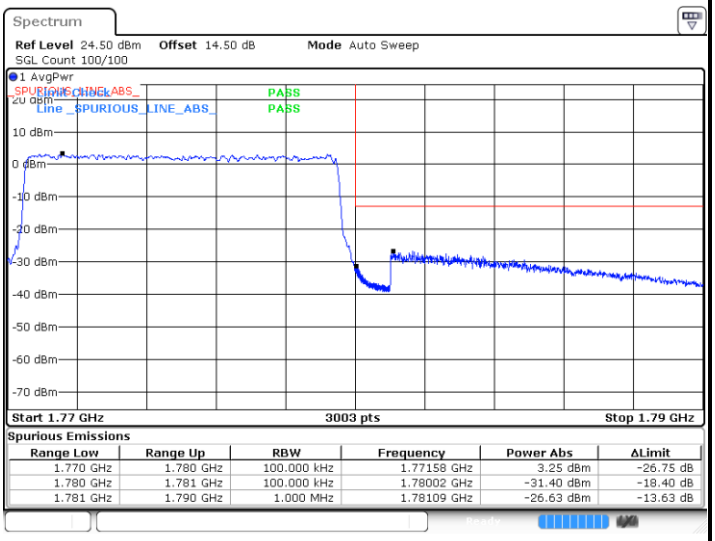


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70890 GHz	-22.08 dBm	-9.08 dB
1.709 GHz	1.710 GHz	100.000 kHz	1.70997 GHz	-29.80 dBm	-16.80 dB
1.710 GHz	1.720 GHz	100.000 kHz	1.71893 GHz	3.23 dBm	-26.77 dB

Date: 10.MAY.2023 13:38:57

Highest Band Edge / Full RB



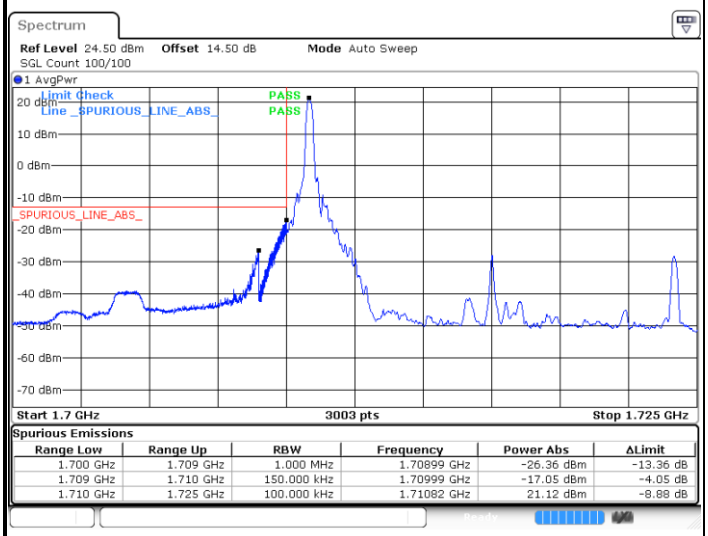
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.770 GHz	1.780 GHz	100.000 kHz	1.77158 GHz	3.25 dBm	-26.75 dB
1.780 GHz	1.781 GHz	100.000 kHz	1.78002 GHz	-31.40 dBm	-18.40 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78109 GHz	-26.63 dBm	-13.63 dB

Date: 10.MAY.2023 13:50:48

LTE Band 66 / 15MHz / QPSK

Lowest Band Edge / 1 RB

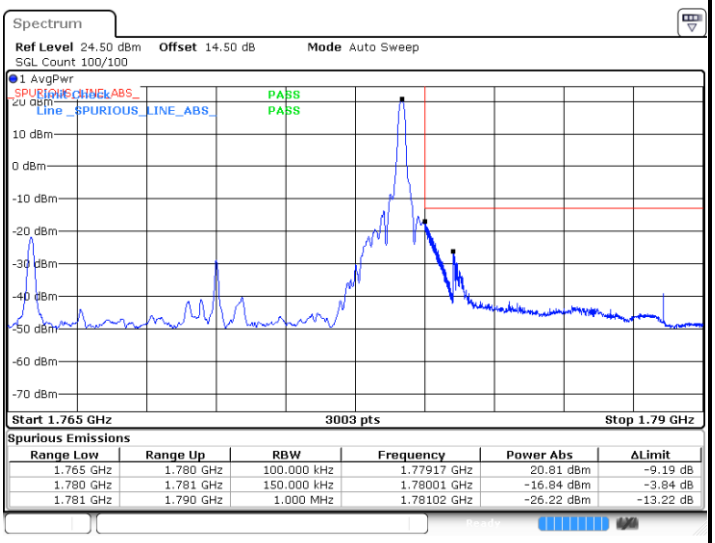


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70899 GHz	-26.36 dBm	-13.36 dB
1.709 GHz	1.710 GHz	150.000 kHz	1.70999 GHz	-17.05 dBm	-4.05 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.71082 GHz	21.12 dBm	-8.88 dB

Date: 10.MAY.2023 13:55:50

Highest Band Edge / 1 RB

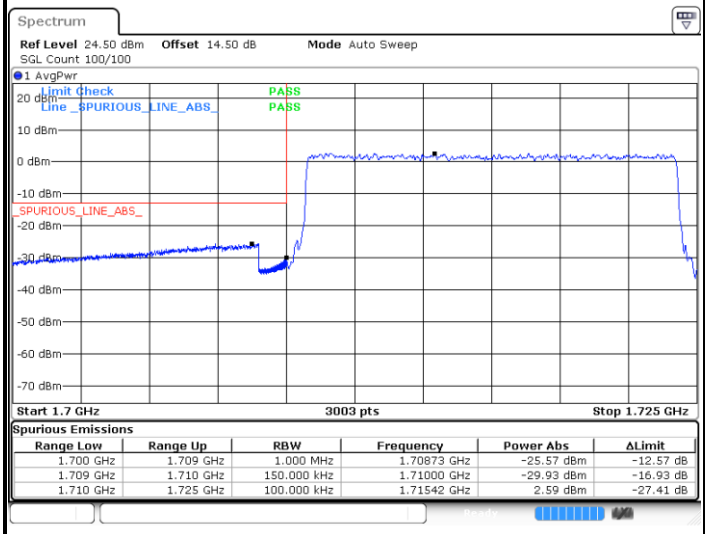


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.765 GHz	1.780 GHz	100.000 kHz	1.77917 GHz	20.81 dBm	-9.19 dB
1.780 GHz	1.781 GHz	150.000 kHz	1.78001 GHz	-16.84 dBm	-3.84 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78102 GHz	-26.22 dBm	-13.22 dB

Date: 10.MAY.2023 14:07:40

Lowest Band Edge / Full RB

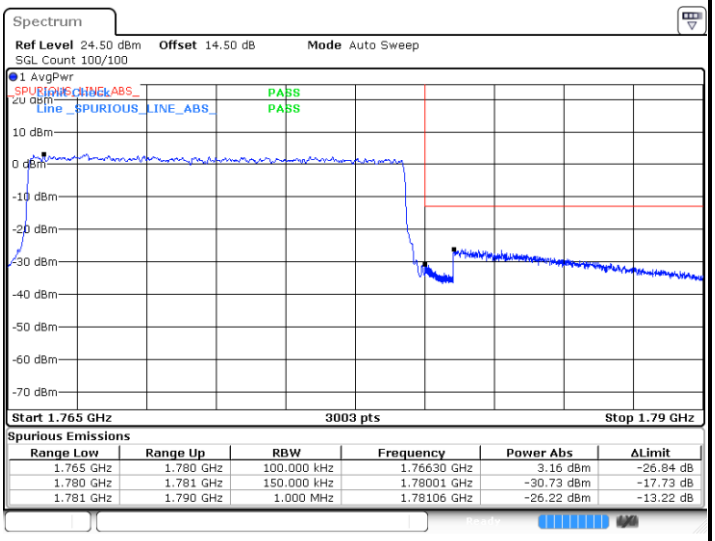


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70873 GHz	-25.57 dBm	-12.57 dB
1.709 GHz	1.710 GHz	150.000 kHz	1.71000 GHz	-29.93 dBm	-16.93 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.71542 GHz	2.59 dBm	-27.41 dB

Date: 10.MAY.2023 13:57:38

Highest Band Edge / Full RB



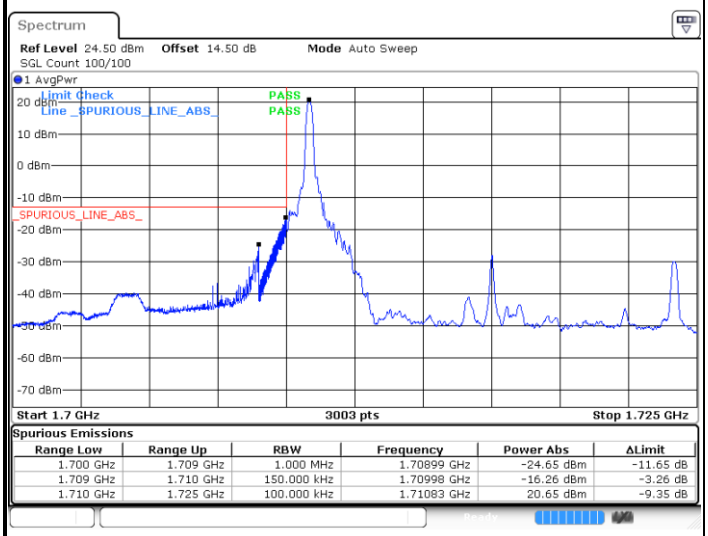
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.765 GHz	1.780 GHz	100.000 kHz	1.76630 GHz	3.16 dBm	-26.84 dB
1.780 GHz	1.781 GHz	150.000 kHz	1.78001 GHz	-30.73 dBm	-17.73 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78106 GHz	-26.22 dBm	-13.22 dB

Date: 10.MAY.2023 14:09:30

LTE Band 66 / 15MHz / 16QAM

Lowest Band Edge / 1 RB

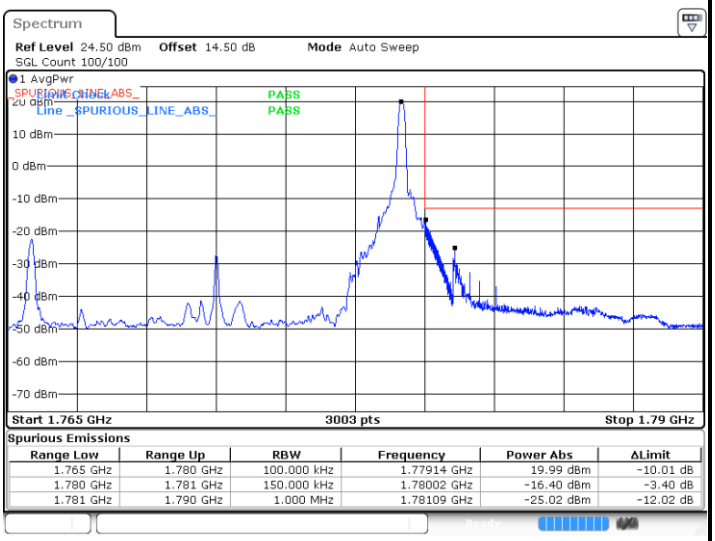


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70899 GHz	-24.65 dBm	-11.65 dB
1.709 GHz	1.710 GHz	150.000 kHz	1.70998 GHz	-16.26 dBm	-3.26 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.71083 GHz	20.65 dBm	-9.35 dB

Date: 10.MAY.2023 13:56:44

Highest Band Edge / 1 RB

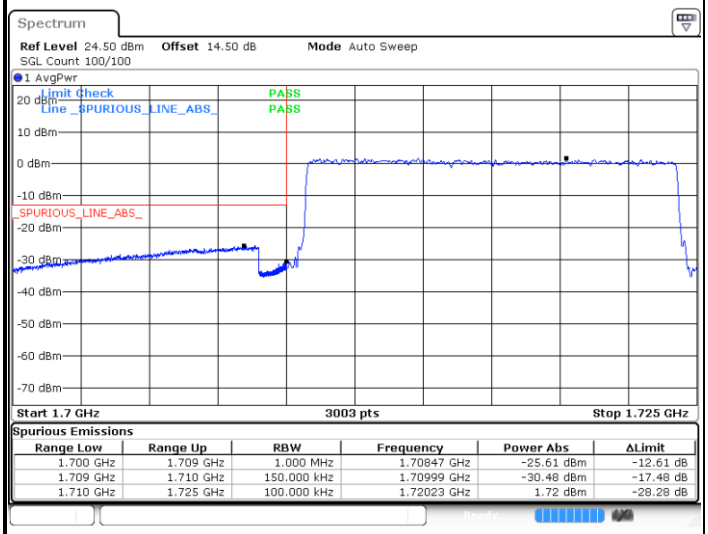


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.765 GHz	1.780 GHz	100.000 kHz	1.77914 GHz	19.99 dBm	-10.01 dB
1.780 GHz	1.781 GHz	150.000 kHz	1.78002 GHz	-16.40 dBm	-3.40 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78109 GHz	-25.02 dBm	-12.02 dB

Date: 10.MAY.2023 14:08:35

Lowest Band Edge / Full RB

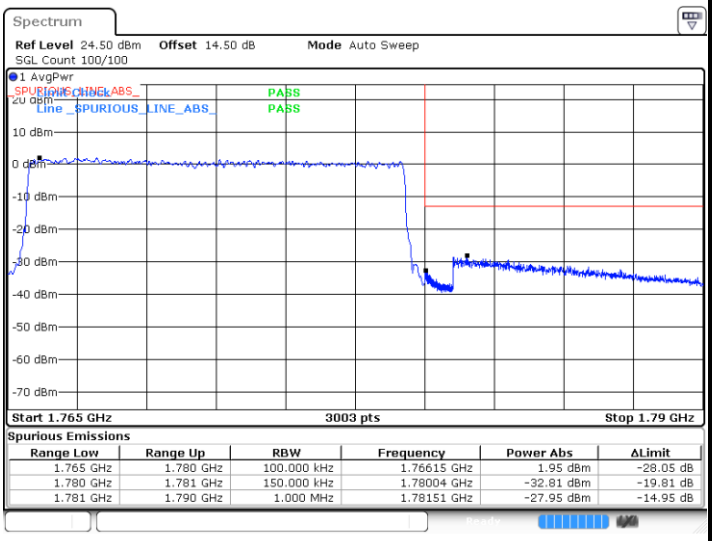


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70847 GHz	-25.61 dBm	-12.61 dB
1.709 GHz	1.710 GHz	150.000 kHz	1.70999 GHz	-30.48 dBm	-17.48 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.72023 GHz	1.72 dBm	-28.28 dB

Date: 10.MAY.2023 13:58:32

Highest Band Edge / Full RB



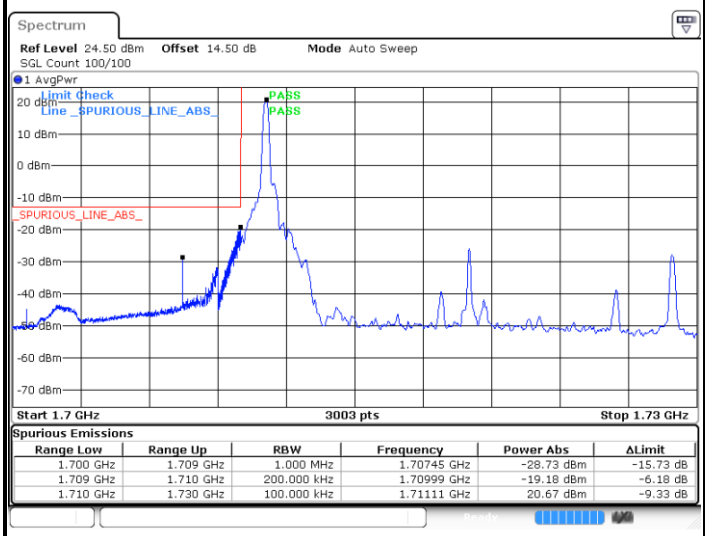
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.765 GHz	1.780 GHz	100.000 kHz	1.76615 GHz	1.95 dBm	-28.05 dB
1.780 GHz	1.781 GHz	150.000 kHz	1.78004 GHz	-32.81 dBm	-19.81 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78151 GHz	-27.95 dBm	-14.95 dB

Date: 10.MAY.2023 14:10:24

LTE Band 66 / 20MHz / QPSK

Lowest Band Edge / 1 RB

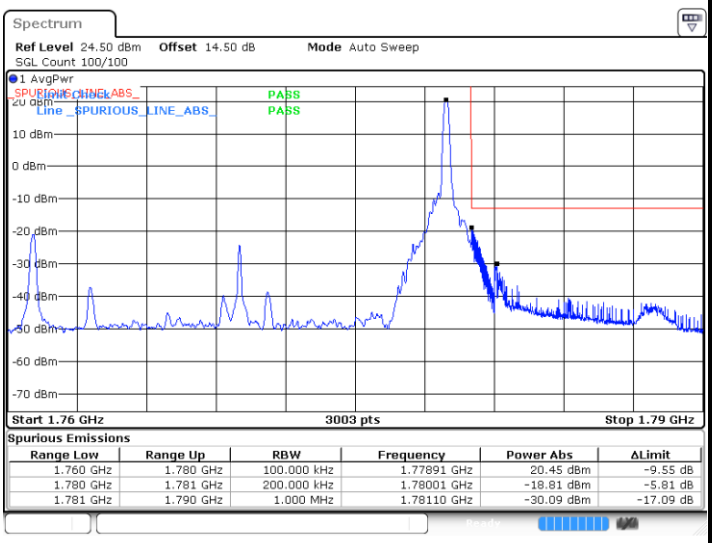


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70745 GHz	-28.73 dBm	-15.73 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.70999 GHz	-19.18 dBm	-6.18 dB
1.710 GHz	1.730 GHz	100.000 kHz	1.71111 GHz	20.67 dBm	-9.33 dB

Date: 10.MAY.2023 14:15:26

Highest Band Edge / 1 RB

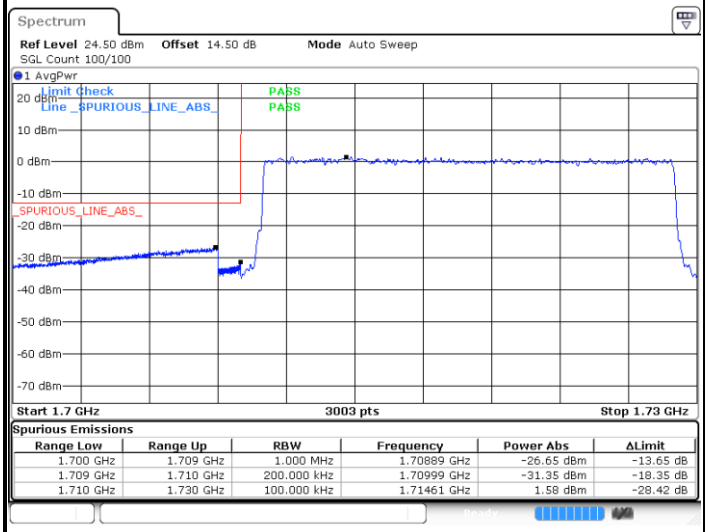


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.760 GHz	1.780 GHz	100.000 kHz	1.77891 GHz	20.45 dBm	-9.55 dB
1.780 GHz	1.781 GHz	200.000 kHz	1.78001 GHz	-18.81 dBm	-5.81 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78110 GHz	-30.09 dBm	-17.09 dB

Date: 10.MAY.2023 14:27:14

Lowest Band Edge / Full RB

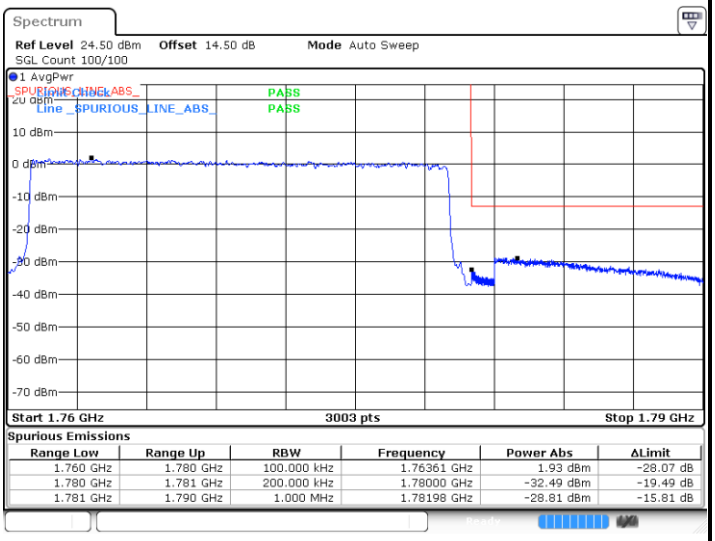


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70889 GHz	-26.65 dBm	-13.65 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.70999 GHz	-31.35 dBm	-18.35 dB
1.710 GHz	1.730 GHz	100.000 kHz	1.71461 GHz	1.58 dBm	-28.42 dB

Date: 10.MAY.2023 14:17:13

Highest Band Edge / Full RB



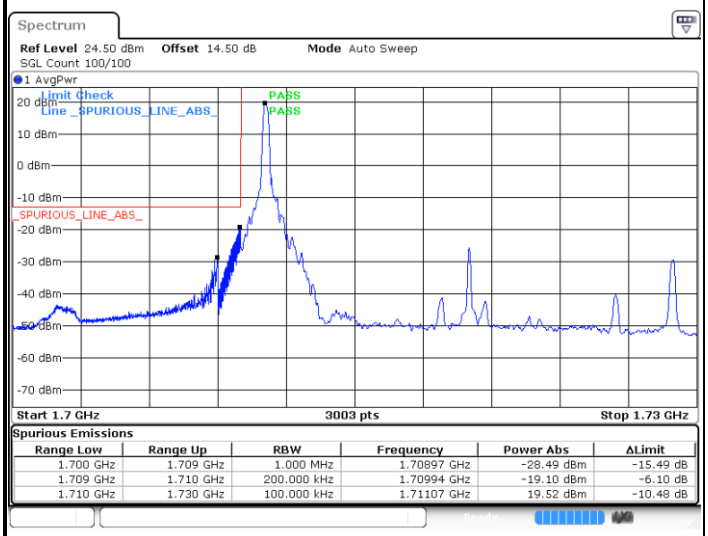
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.760 GHz	1.780 GHz	100.000 kHz	1.76361 GHz	1.93 dBm	-28.07 dB
1.780 GHz	1.781 GHz	200.000 kHz	1.78000 GHz	-32.49 dBm	-19.49 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78198 GHz	-28.81 dBm	-15.81 dB

Date: 10.MAY.2023 14:29:03

LTE Band 66 / 20MHz / 16QAM

Lowest Band Edge / 1 RB

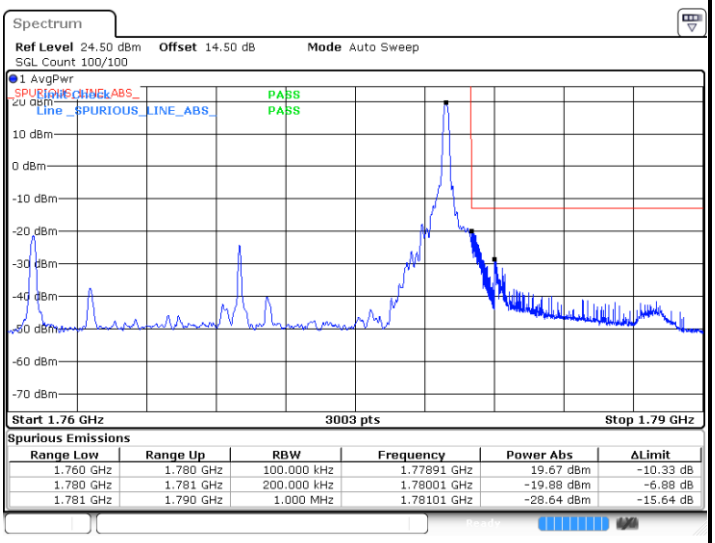


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70897 GHz	-28.49 dBm	-15.49 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.70994 GHz	-19.10 dBm	-6.10 dB
1.710 GHz	1.730 GHz	100.000 kHz	1.71107 GHz	19.52 dBm	-10.48 dB

Date: 10.MAY.2023 14:16:20

Highest Band Edge / 1 RB

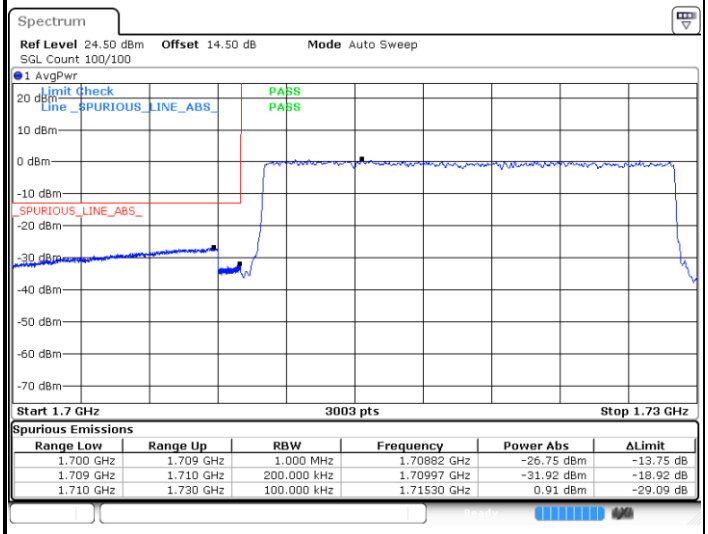


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.760 GHz	1.780 GHz	100.000 kHz	1.77891 GHz	19.67 dBm	-10.33 dB
1.780 GHz	1.781 GHz	200.000 kHz	1.78001 GHz	-19.88 dBm	-6.88 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78101 GHz	-28.64 dBm	-15.64 dB

Date: 10.MAY.2023 14:28:08

Lowest Band Edge / Full RB

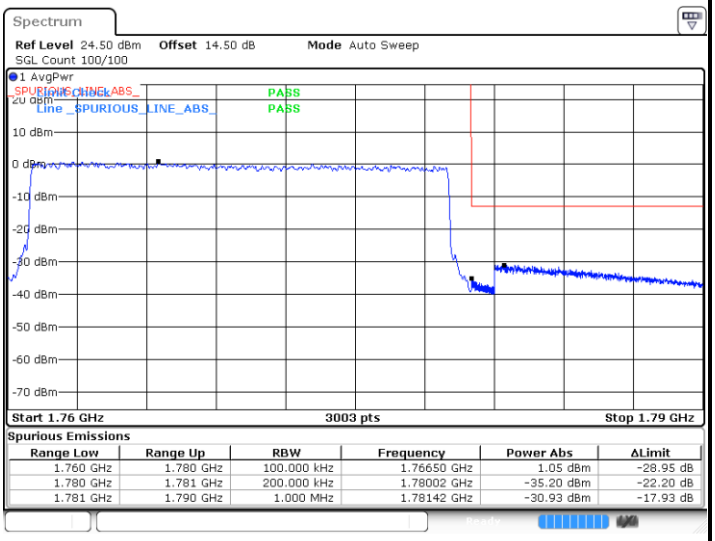


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70882 GHz	-26.75 dBm	-13.75 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.70997 GHz	-31.92 dBm	-18.92 dB
1.710 GHz	1.730 GHz	100.000 kHz	1.71530 GHz	0.91 dBm	-29.09 dB

Date: 10.MAY.2023 14:18:07

Highest Band Edge / Full RB



Spurious Emissions

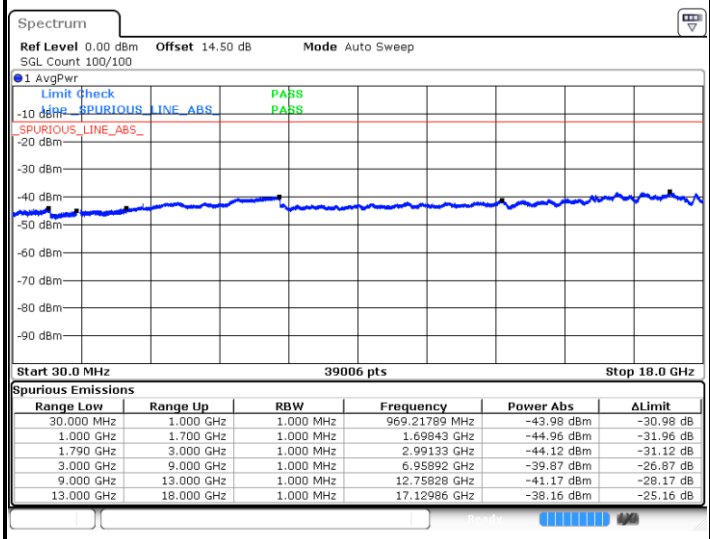
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.760 GHz	1.780 GHz	100.000 kHz	1.76650 GHz	1.05 dBm	-28.95 dB
1.780 GHz	1.781 GHz	200.000 kHz	1.78002 GHz	-35.20 dBm	-22.20 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78142 GHz	-30.93 dBm	-17.93 dB

Date: 10.MAY.2023 14:29:56

Conducted Spurious Emission

LTE Band 66 / 1.4MHz

Lowest Channel / QPSK

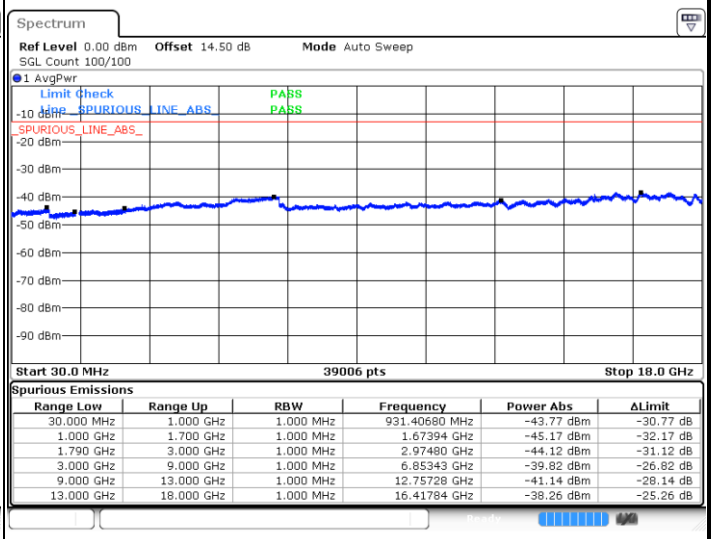


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	969.21789 MHz	-43.98 dBm	-30.98 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69843 GHz	-44.96 dBm	-31.96 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.99133 GHz	-44.12 dBm	-31.12 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.95892 GHz	-39.87 dBm	-26.87 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.75828 GHz	-41.17 dBm	-28.17 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.12986 GHz	-38.16 dBm	-25.16 dB

Date: 10.MAY.2023 12:00:31

Lowest Channel / 16QAM

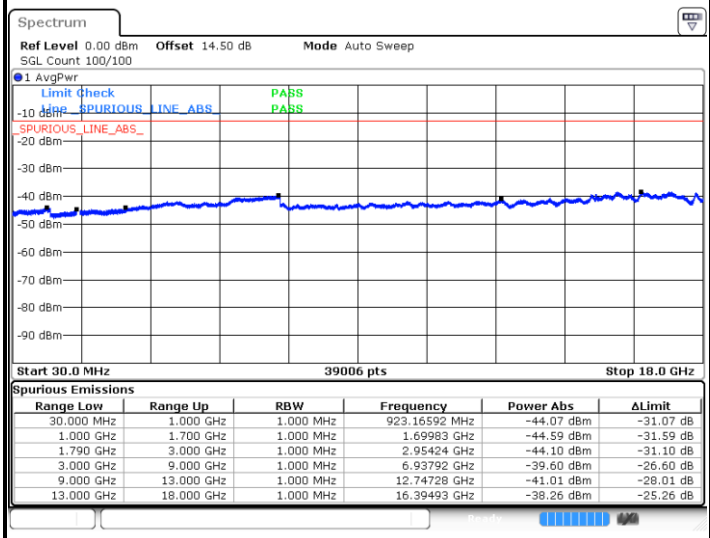


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	931.40680 MHz	-43.77 dBm	-30.77 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67394 GHz	-45.17 dBm	-32.17 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.97480 GHz	-44.12 dBm	-31.12 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.85343 GHz	-39.82 dBm	-26.82 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.75728 GHz	-41.14 dBm	-28.14 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.41784 GHz	-38.26 dBm	-25.26 dB

Date: 10.MAY.2023 12:02:06

Middle Channel / QPSK

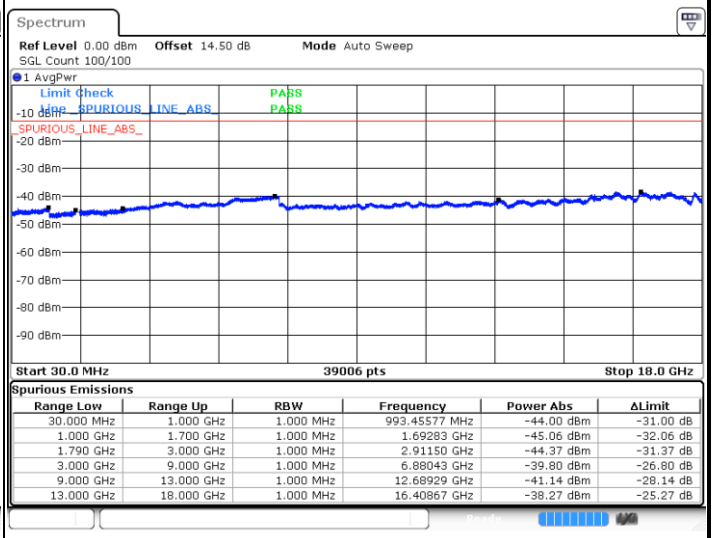


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	923.16592 MHz	-44.07 dBm	-31.07 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69983 GHz	-44.59 dBm	-31.59 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.95424 GHz	-44.10 dBm	-31.10 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.93792 GHz	-39.60 dBm	-26.60 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.74728 GHz	-41.01 dBm	-28.01 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.39493 GHz	-38.26 dBm	-25.26 dB

Date: 10.MAY.2023 12:05:18

Middle Channel / 16QAM



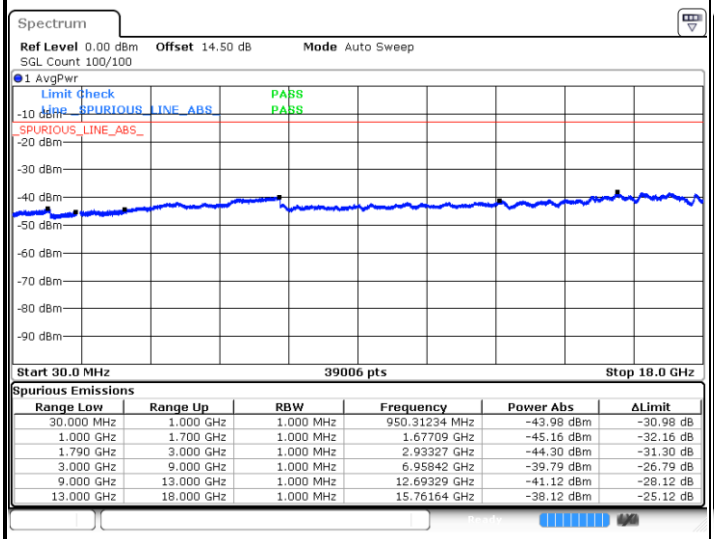
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	993.45577 MHz	-44.00 dBm	-31.00 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69283 GHz	-45.06 dBm	-32.06 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.91150 GHz	-44.37 dBm	-31.37 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.88043 GHz	-39.80 dBm	-26.80 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68929 GHz	-41.14 dBm	-28.14 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.40867 GHz	-38.27 dBm	-25.27 dB

Date: 10.MAY.2023 12:06:53

LTE Band 66 / 1.4MHz

Highest Channel / QPSK

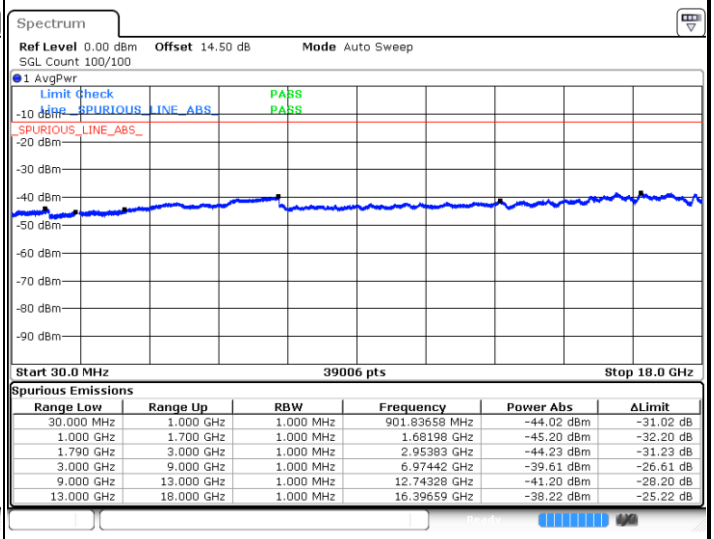


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	950.31234 MHz	-43.98 dBm	-30.98 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67709 GHz	-45.16 dBm	-32.16 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.93327 GHz	-44.30 dBm	-31.30 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.95842 GHz	-39.79 dBm	-26.79 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69329 GHz	-41.12 dBm	-28.12 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.76164 GHz	-38.12 dBm	-25.12 dB

Date: 10.MAY.2023 12:15:40

Highest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	901.83658 MHz	-44.02 dBm	-31.02 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68198 GHz	-45.20 dBm	-32.20 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.95383 GHz	-44.23 dBm	-31.23 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.97442 GHz	-39.61 dBm	-26.61 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.74328 GHz	-41.20 dBm	-28.20 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.39659 GHz	-38.22 dBm	-25.22 dB

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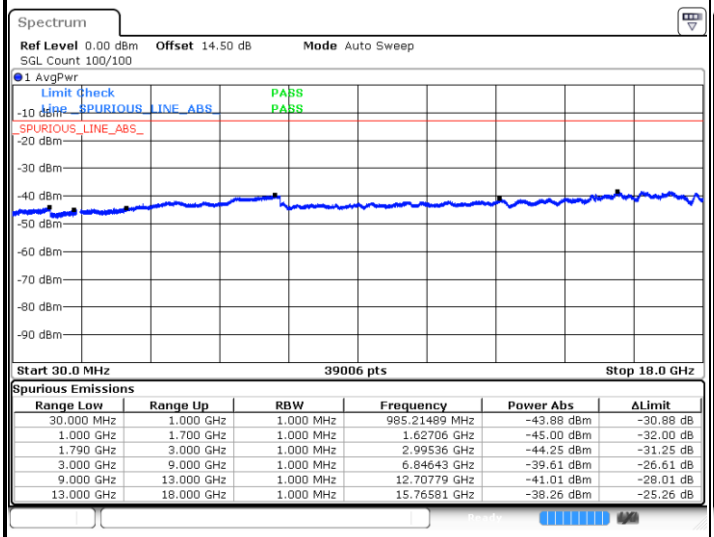
LTE Band 66 / 3MHz

Lowest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	985.21489 MHz	-43.88 dBm	-30.88 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.62706 GHz	-45.00 dBm	-32.00 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.99536 GHz	-44.25 dBm	-31.25 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.84643 GHz	-39.61 dBm	-26.61 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70779 GHz	-41.01 dBm	-28.01 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.76581 GHz	-38.26 dBm	-25.26 dB

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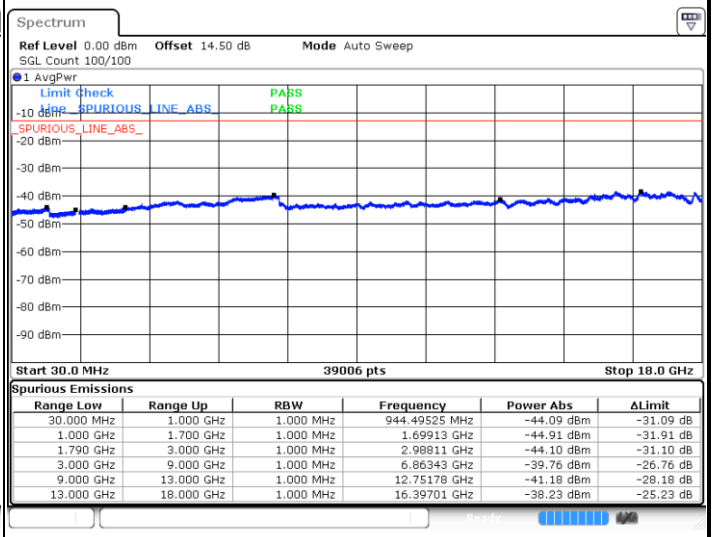
Lowest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	944.49525 MHz	-44.09 dBm	-31.09 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69913 GHz	-44.91 dBm	-31.91 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.98811 GHz	-44.10 dBm	-31.10 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.86343 GHz	-39.76 dBm	-26.76 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.75178 GHz	-41.18 dBm	-28.18 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.39701 GHz	-38.23 dBm	-25.23 dB

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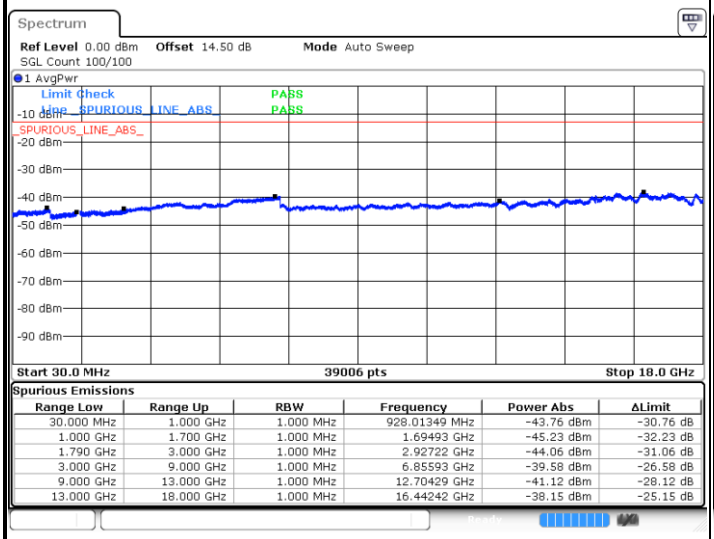
LTE Band 66 / 3MHz

Middle Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	928.01349 MHz	-43.76 dBm	-30.76 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69493 GHz	-45.23 dBm	-32.23 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.92722 GHz	-44.06 dBm	-31.06 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.85593 GHz	-39.58 dBm	-26.58 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70429 GHz	-41.12 dBm	-28.12 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.44242 GHz	-38.15 dBm	-25.15 dB

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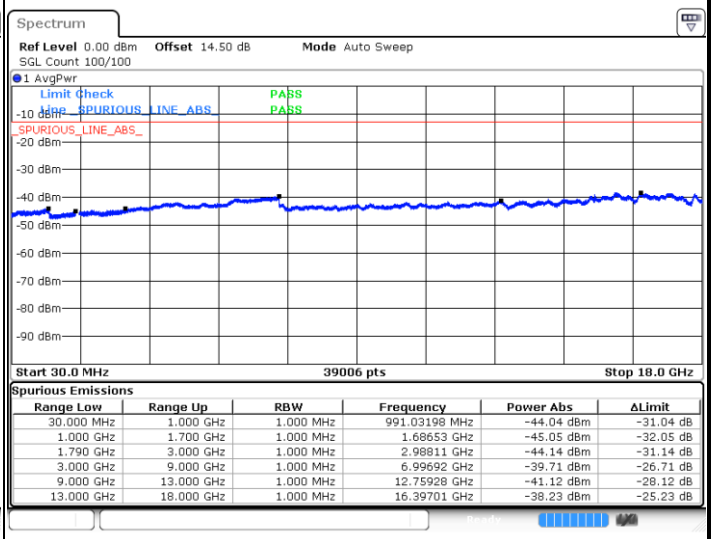
Middle Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	991.03198 MHz	-44.04 dBm	-31.04 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68653 GHz	-45.05 dBm	-32.05 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.98811 GHz	-44.14 dBm	-31.14 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99692 GHz	-39.71 dBm	-26.71 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.75928 GHz	-41.12 dBm	-28.12 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.39701 GHz	-38.23 dBm	-25.23 dB

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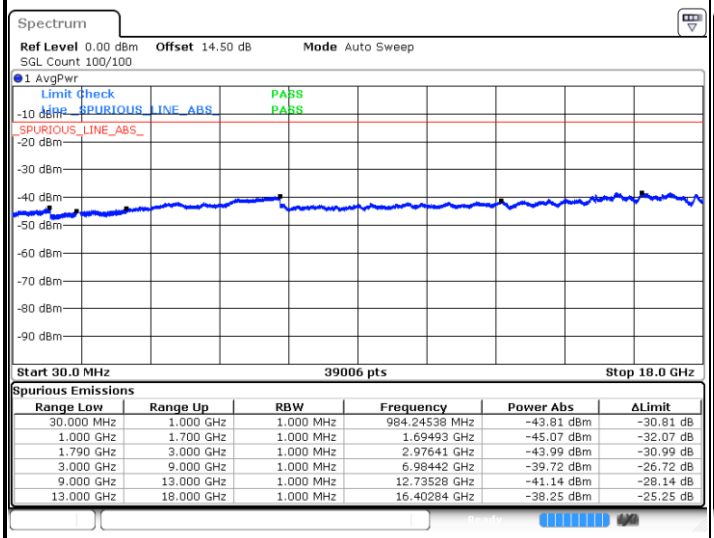
Highest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	984.24538 MHz	-43.81 dBm	-30.81 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69493 GHz	-45.07 dBm	-32.07 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.97641 GHz	-43.99 dBm	-30.99 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98442 GHz	-39.72 dBm	-26.72 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.73528 GHz	-41.14 dBm	-28.14 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.40284 GHz	-38.25 dBm	-25.25 dB

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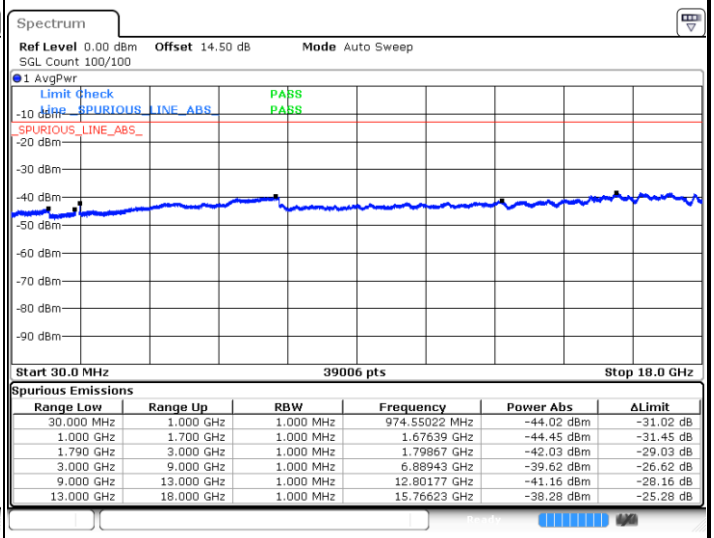
Highest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	974.55022 MHz	-44.02 dBm	-31.02 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67639 GHz	-44.45 dBm	-31.45 dB
1.790 GHz	3.000 GHz	1.000 MHz	1.79867 GHz	-42.03 dBm	-29.03 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.88943 GHz	-39.62 dBm	-26.62 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.80177 GHz	-41.16 dBm	-28.16 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.76623 GHz	-38.28 dBm	-25.28 dB

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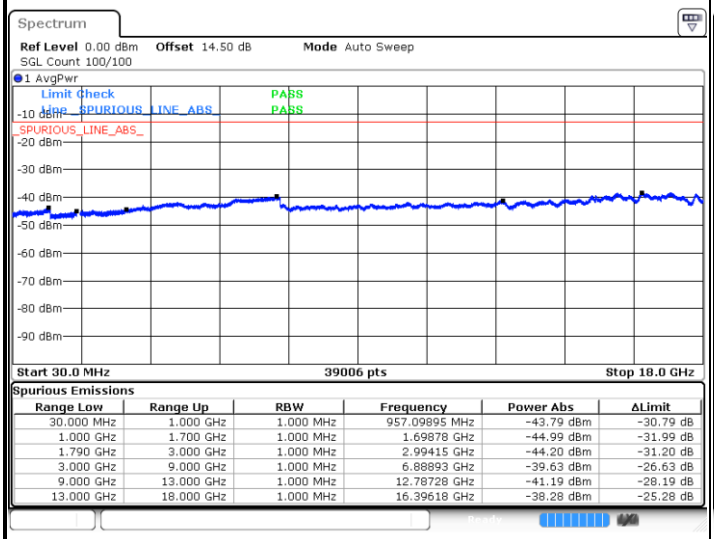
LTE Band 66 / 5MHz

Lowest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	957.09895 MHz	-43.79 dBm	-30.79 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69878 GHz	-44.99 dBm	-31.99 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.99415 GHz	-44.20 dBm	-31.20 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.88893 GHz	-39.63 dBm	-26.63 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.78728 GHz	-41.19 dBm	-28.19 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.39618 GHz	-38.28 dBm	-25.28 dB

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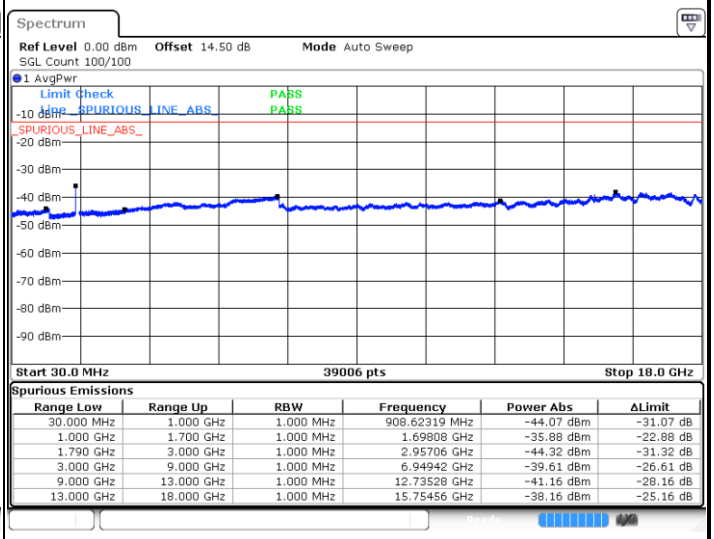
Lowest Channel / 16QAM

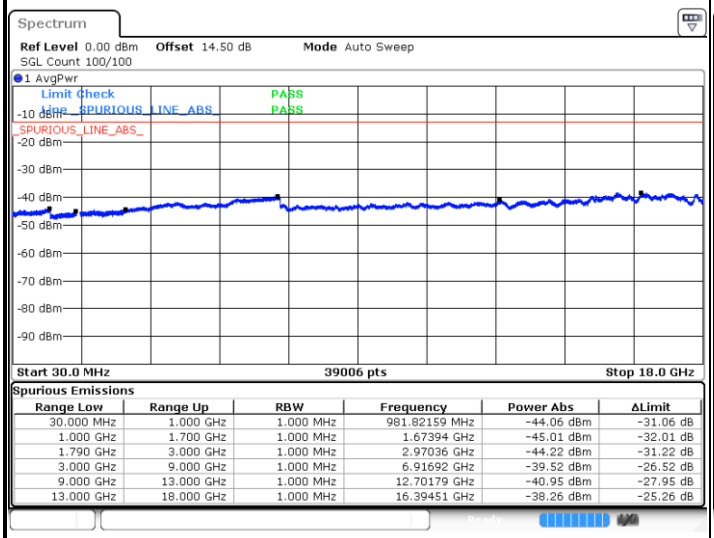


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	908.62319 MHz	-44.07 dBm	-31.07 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69808 GHz	-35.88 dBm	-22.88 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.95706 GHz	-44.32 dBm	-31.32 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.94942 GHz	-39.61 dBm	-26.61 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.73528 GHz	-41.16 dBm	-28.16 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75456 GHz	-38.16 dBm	-25.16 dB

Date: 10.MAY.2023 12:53:14

Middle Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	981.82159 MHz	-44.06 dBm	-31.06 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67394 GHz	-45.01 dBm	-32.01 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.97036 GHz	-44.22 dBm	-31.22 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.91692 GHz	-39.52 dBm	-26.52 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70179 GHz	-40.95 dBm	-27.95 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.39451 GHz	-38.26 dBm	-25.26 dB

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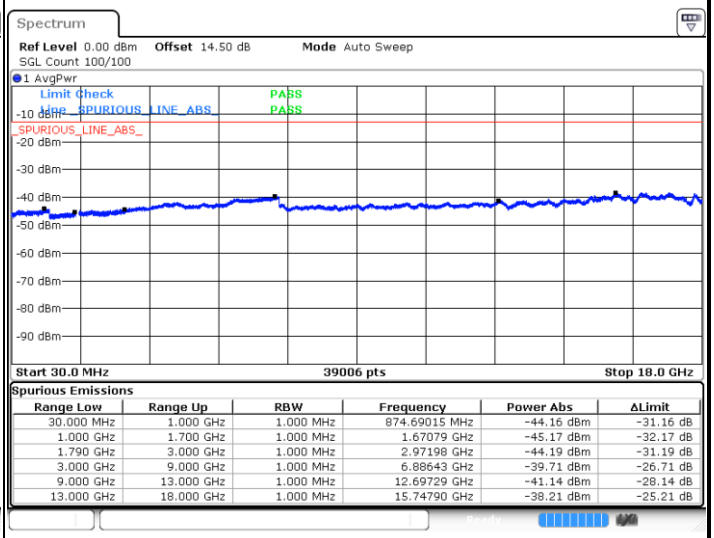
Middle Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	874.69015 MHz	-44.16 dBm	-31.16 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67079 GHz	-45.17 dBm	-32.17 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.97198 GHz	-44.19 dBm	-31.19 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.88643 GHz	-39.71 dBm	-26.71 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69729 GHz	-41.14 dBm	-28.14 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74790 GHz	-38.21 dBm	-25.21 dB

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