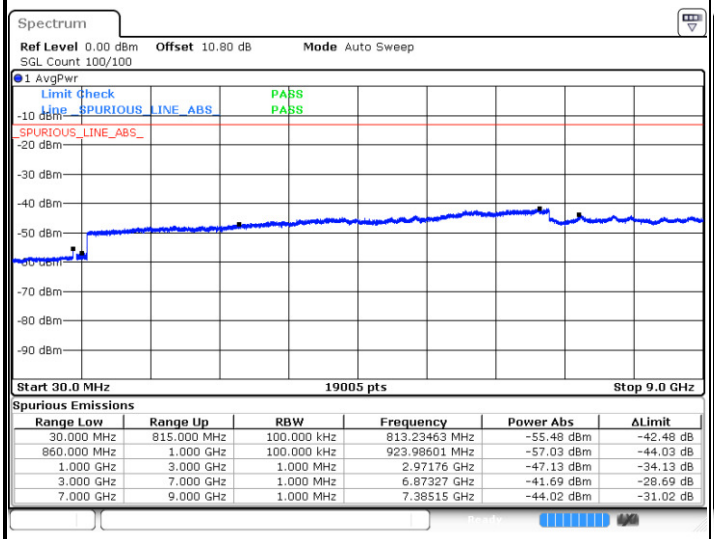
LTE Band 5 / 1.4MHz

Lowest Channel / 64QAM

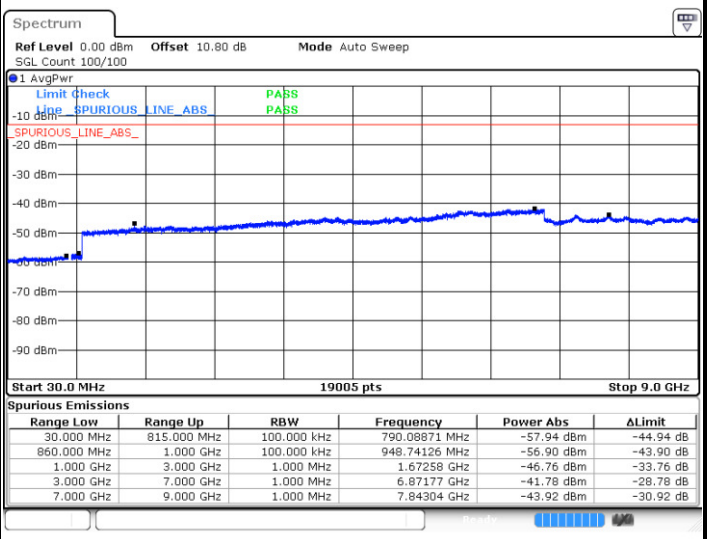


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	813.23463 MHz	-55.48 dBm	-42.48 dB
860.000 MHz	1.000 GHz	100.000 kHz	923.98601 MHz	-57.03 dBm	-44.03 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.97176 GHz	-47.13 dBm	-34.13 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87327 GHz	-41.69 dBm	-28.69 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.38515 GHz	-44.02 dBm	-31.02 dB

Date: 16.FEB.2018 21:43:18

Middle Channel / 64QAM

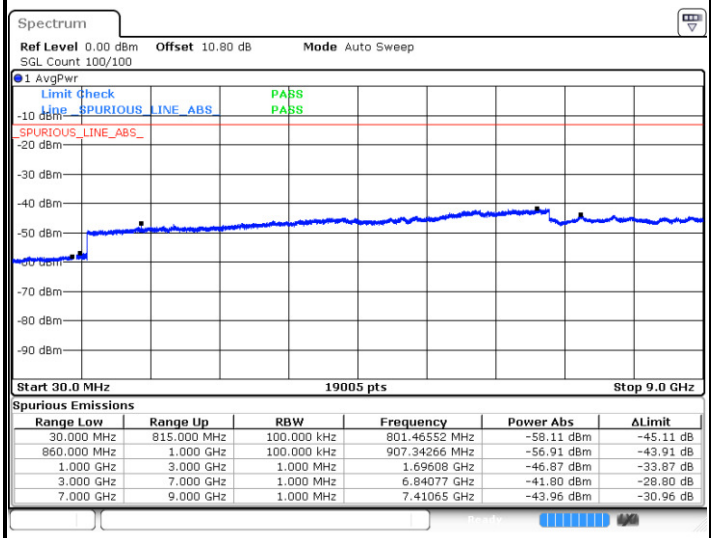


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	790.08871 MHz	-57.94 dBm	-44.94 dB
860.000 MHz	1.000 GHz	100.000 kHz	948.74126 MHz	-56.90 dBm	-43.90 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67258 GHz	-46.76 dBm	-33.76 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87177 GHz	-41.78 dBm	-28.78 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.84304 GHz	-43.92 dBm	-30.92 dB

Date: 16.FEB.2018 21:44:32

Highest Channel / 64QAM



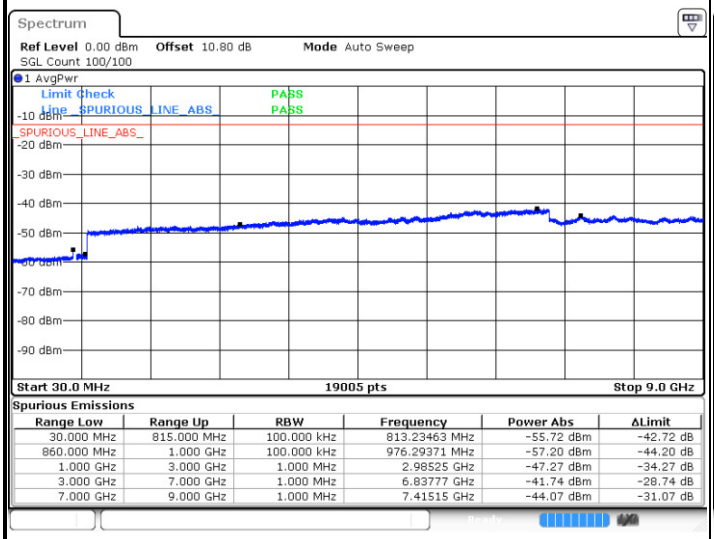
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	801.46552 MHz	-58.11 dBm	-45.11 dB
860.000 MHz	1.000 GHz	100.000 kHz	907.34266 MHz	-56.91 dBm	-43.91 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.69608 GHz	-46.87 dBm	-33.87 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.84077 GHz	-41.80 dBm	-28.80 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.41065 GHz	-43.96 dBm	-30.96 dB

Date: 16.FEB.2018 21:49:00

LTE Band 5 / 3MHz

Lowest Channel / 64QAM

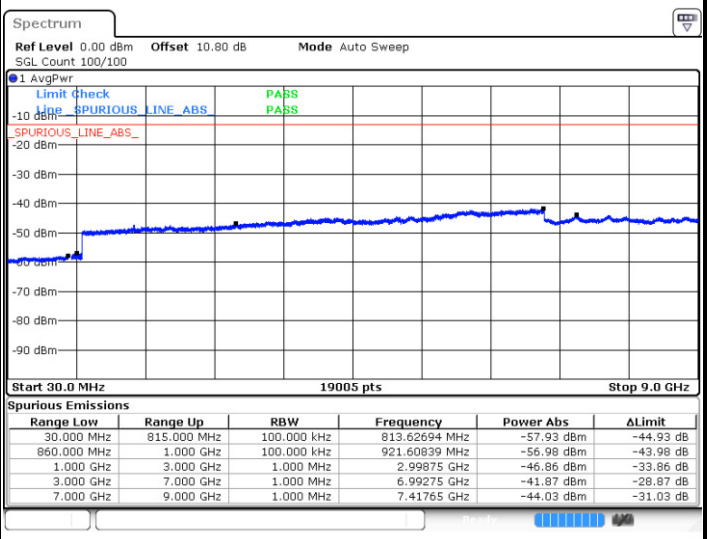


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	813.23463 MHz	-55.72 dBm	-42.72 dB
860.000 MHz	1.000 GHz	100.000 kHz	976.29371 MHz	-57.20 dBm	-44.20 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.98525 GHz	-47.27 dBm	-34.27 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.83777 GHz	-41.74 dBm	-28.74 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.41515 GHz	-44.07 dBm	-31.07 dB

Date: 16.FEB.2018 21:12:50

Middle Channel / 64QAM

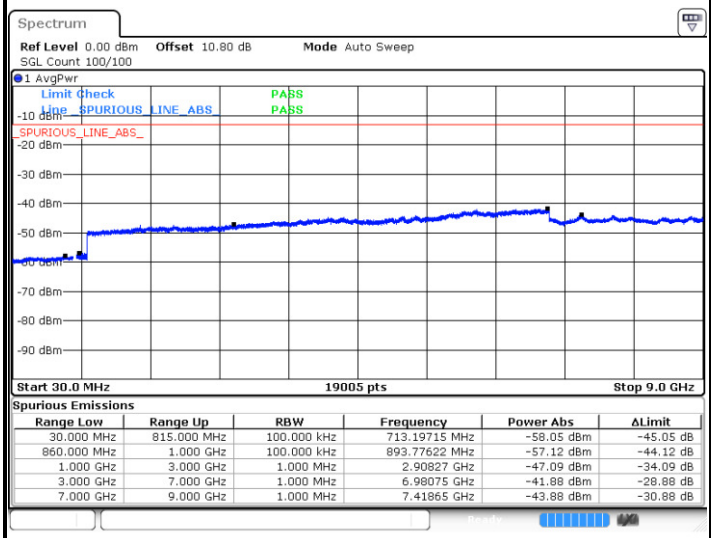


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	813.62694 MHz	-57.93 dBm	-44.93 dB
860.000 MHz	1.000 GHz	100.000 kHz	921.60839 MHz	-56.98 dBm	-43.98 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99875 GHz	-46.86 dBm	-33.86 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99275 GHz	-41.87 dBm	-28.87 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.41765 GHz	-44.03 dBm	-31.03 dB

Date: 16.FEB.2018 21:14:04

Highest Channel / 64QAM



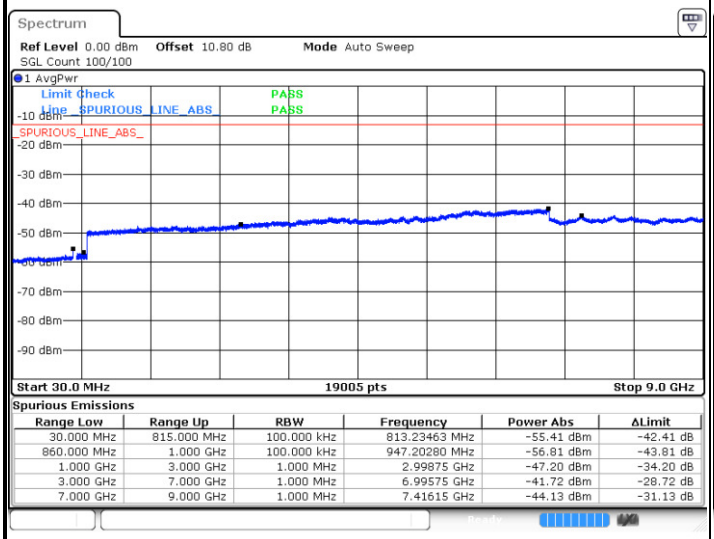
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	713.19715 MHz	-58.05 dBm	-45.05 dB
860.000 MHz	1.000 GHz	100.000 kHz	893.77622 MHz	-57.12 dBm	-44.12 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.90827 GHz	-47.09 dBm	-34.09 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98075 GHz	-41.88 dBm	-28.88 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.41865 GHz	-43.88 dBm	-30.88 dB

Date: 16.FEB.2018 21:18:32

LTE Band 5 / 5MHz

Lowest Channel / 64QAM

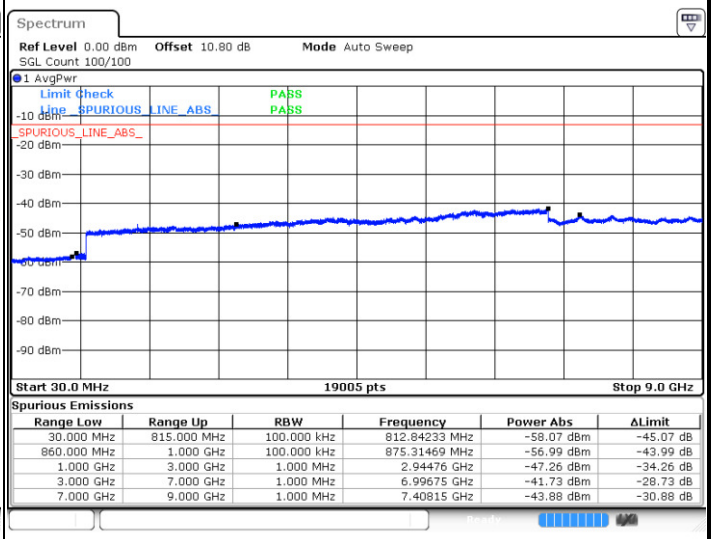


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	813.23463 MHz	-55.41 dBm	-42.41 dB
860.000 MHz	1.000 GHz	100.000 kHz	947.20280 MHz	-56.81 dBm	-43.81 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99875 GHz	-47.20 dBm	-34.20 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99575 GHz	-41.72 dBm	-28.72 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.41615 GHz	-44.13 dBm	-31.13 dB

Date: 16.FEB.2018 21:22:59

Middle Channel / 64QAM

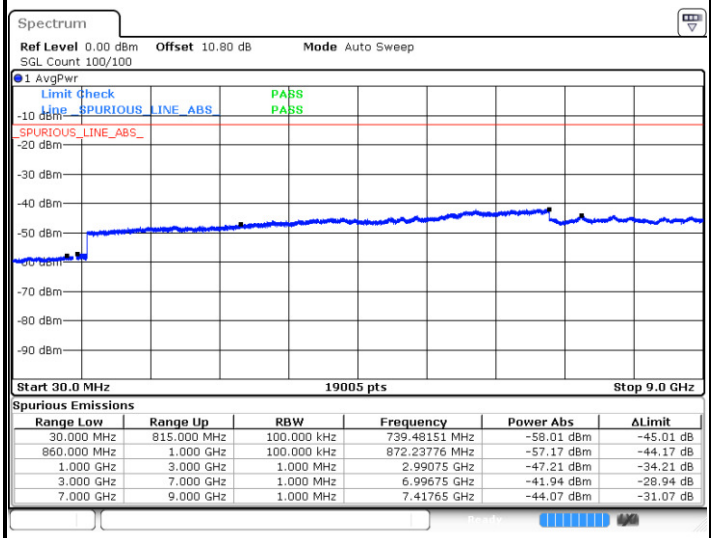


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	812.84233 MHz	-58.07 dBm	-45.07 dB
860.000 MHz	1.000 GHz	100.000 kHz	875.31469 MHz	-56.99 dBm	-43.99 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.94476 GHz	-47.26 dBm	-34.26 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99675 GHz	-41.73 dBm	-28.73 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.40815 GHz	-43.88 dBm	-30.88 dB

Date: 16.FEB.2018 21:24:13

Highest Channel / 64QAM



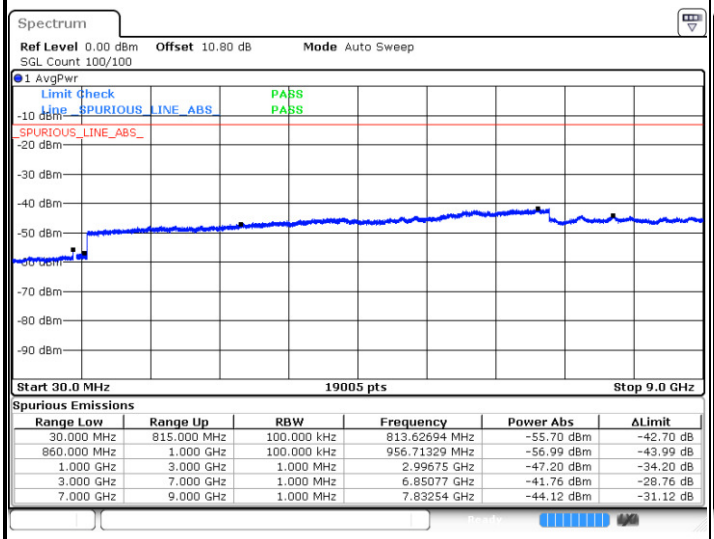
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	739.48151 MHz	-58.01 dBm	-45.01 dB
860.000 MHz	1.000 GHz	100.000 kHz	872.23776 MHz	-57.17 dBm	-44.17 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99075 GHz	-47.21 dBm	-34.21 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99675 GHz	-41.94 dBm	-28.94 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.41765 GHz	-44.07 dBm	-31.07 dB

Date: 16.FEB.2018 21:28:41

LTE Band 5 / 10MHz

Lowest Channel / 64QAM

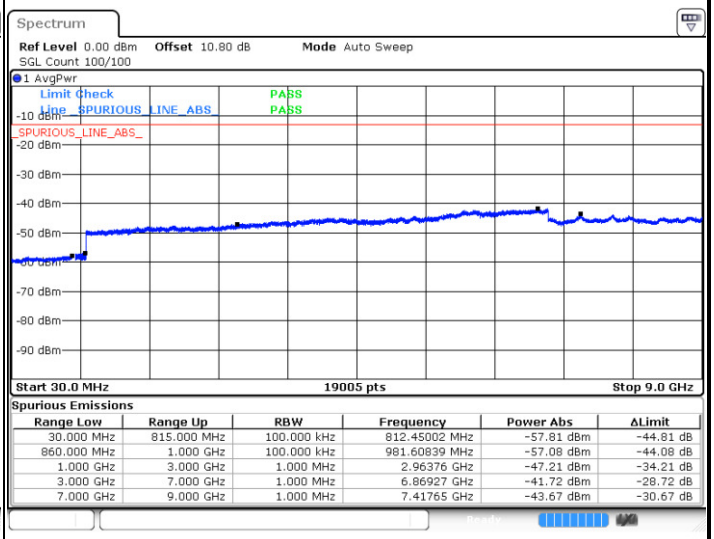


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	813.62694 MHz	-55.70 dBm	-42.70 dB
860.000 MHz	1.000 GHz	100.000 kHz	956.71329 MHz	-56.99 dBm	-43.99 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99675 GHz	-47.20 dBm	-34.20 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85077 GHz	-41.76 dBm	-28.76 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.83254 GHz	-44.12 dBm	-31.12 dB

Date: 16.FEB.2018 21:33:09

Middle Channel / 64QAM

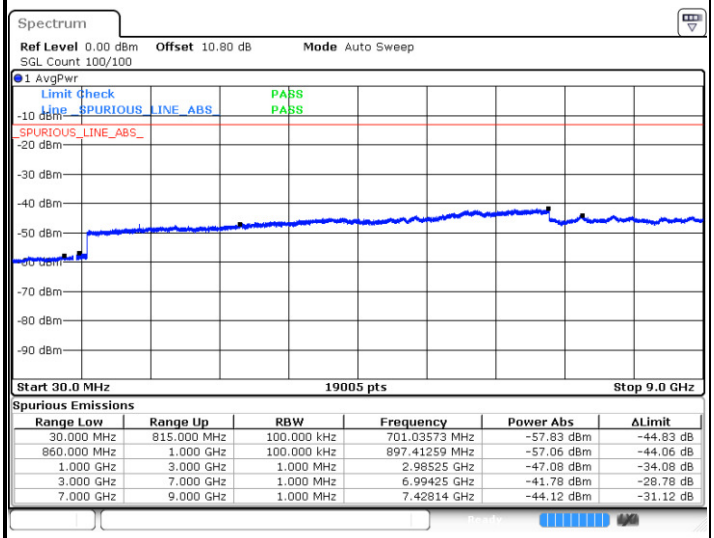


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	812.45002 MHz	-57.81 dBm	-44.81 dB
860.000 MHz	1.000 GHz	100.000 kHz	981.60839 MHz	-57.08 dBm	-44.08 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.96376 GHz	-47.21 dBm	-34.21 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86927 GHz	-41.72 dBm	-28.72 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.41765 GHz	-43.67 dBm	-30.67 dB

Date: 16.FEB.2018 21:34:22

Highest Channel / 64QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	701.03573 MHz	-57.83 dBm	-44.83 dB
860.000 MHz	1.000 GHz	100.000 kHz	897.41259 MHz	-57.06 dBm	-44.06 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.98525 GHz	-47.08 dBm	-34.08 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99425 GHz	-41.78 dBm	-28.78 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.42814 GHz	-44.12 dBm	-31.12 dB

Date: 16.FEB.2018 21:38:50

Frequency Stability

Test Conditions		LTE Band 5 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	2.5ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0056	PASS
40	Normal Voltage	0.0022	
30	Normal Voltage	0.0017	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0014	
0	Normal Voltage	0.0041	
-10	Normal Voltage	0.0027	
-20	Normal Voltage	0.0032	
-30	Normal Voltage	0.0019	
20	Maximum Voltage	0.0025	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0014	

Note:

1. Normal Voltage =3.8 V.；Battery End Point (BEP) =3.6 V.；Maximum Voltage =4.4 V.
2. The frequency fundamental emissions stay within the authorized frequency block.

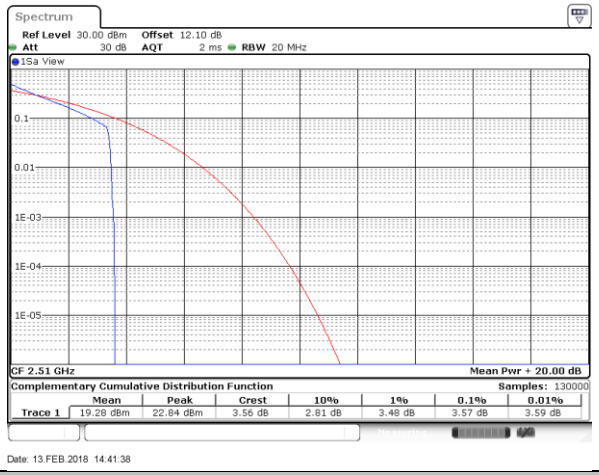
LTE Band 7

Peak-to-Average Ratio

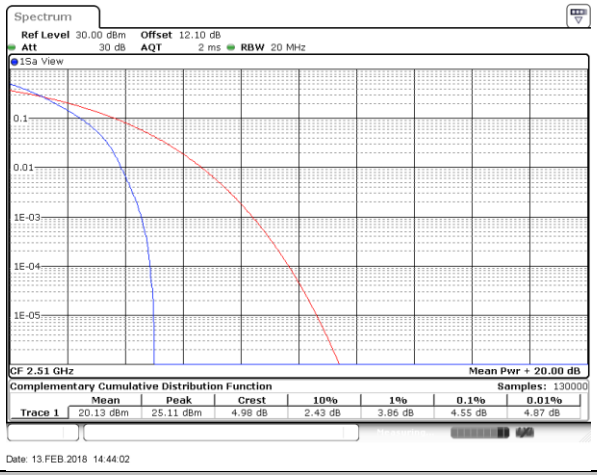
Mode	LTE Band 7 / 20MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	3.57	4.55	5.16	5.91	PASS
Middle CH	3.54	4.61	5.19	5.86	
Highest CH	3.51	4.64	5.25	5.97	
Mode	LTE Band 7 / 20MHz				
Mod.	64QAM				Limit: 13dB
RB Size	1RB	Full RB			Result
Lowest CH	6.96	6.49	-	-	PASS
Middle CH	6.84	6.58	-	-	
Highest CH	7.01	6.43	-	-	

LTE Band 7 / 20MHz / QPSK

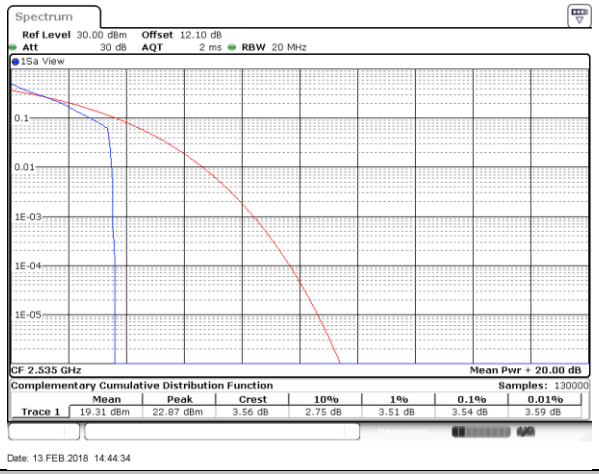
Lowest Channel / 1RB



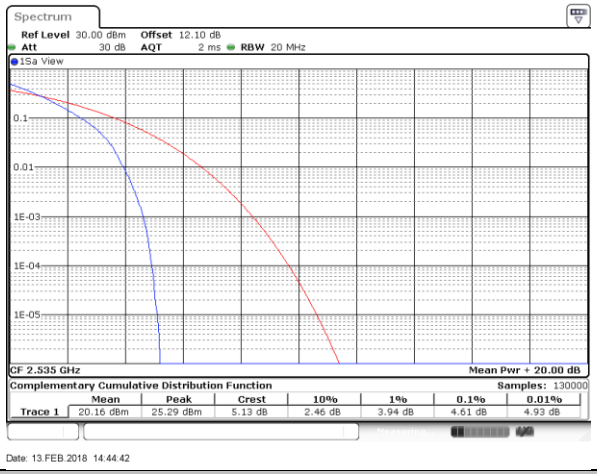
Lowest Channel / Full RB



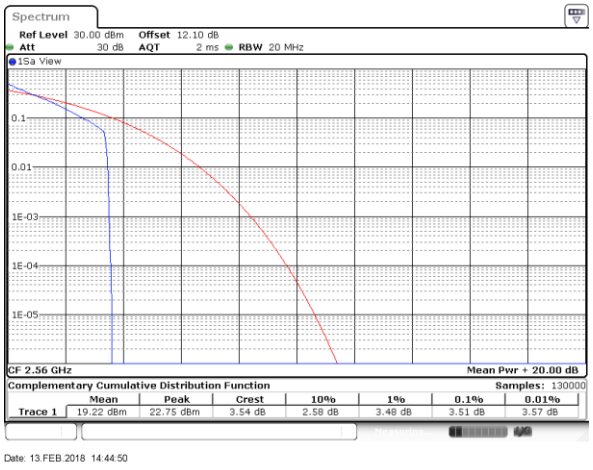
Middle Channel / 1RB



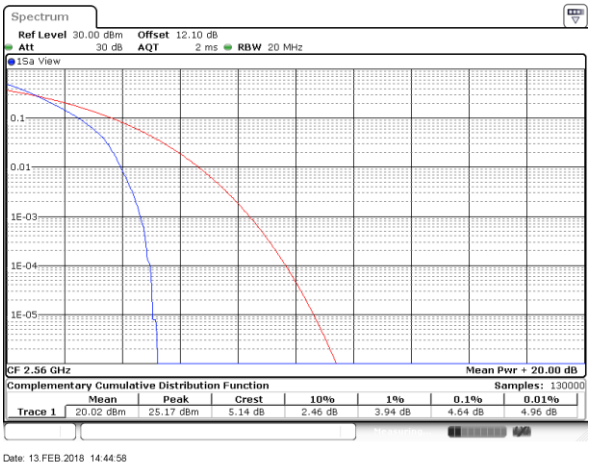
Middle Channel / Full RB



Highest Channel / 1RB

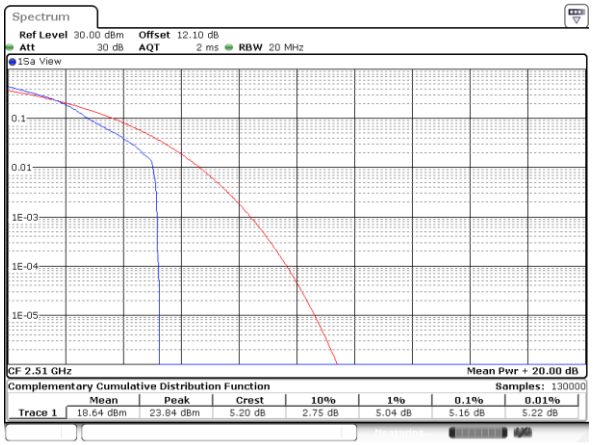


Highest Channel / Full RB

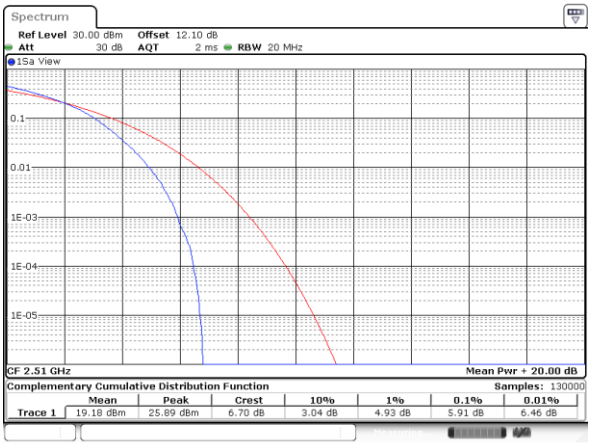


LTE Band 7 / 20MHz / 16QAM

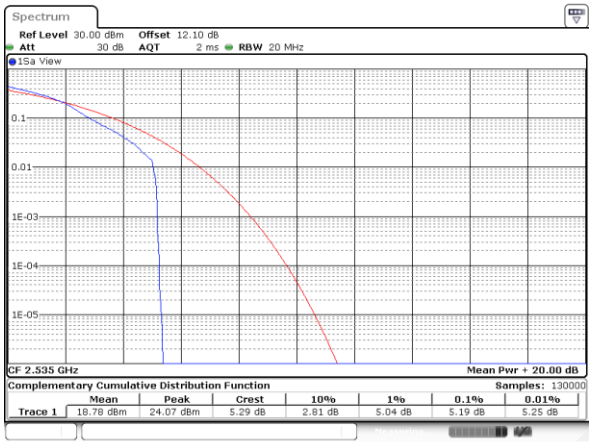
Lowest Channel / 1RB



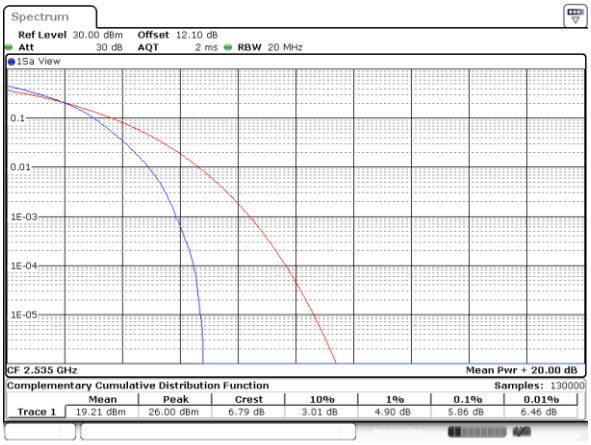
Lowest Channel / Full RB



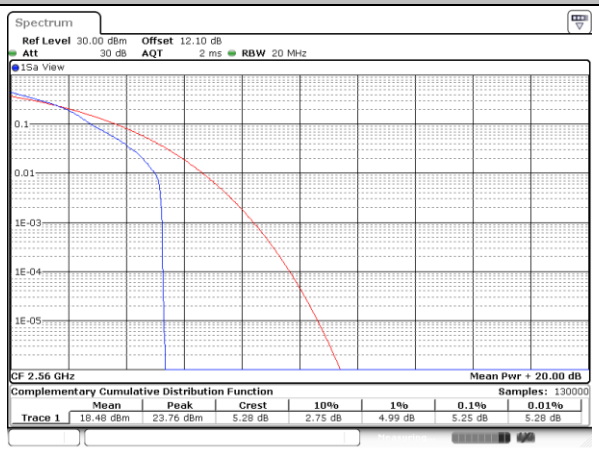
Middle Channel / 1RB



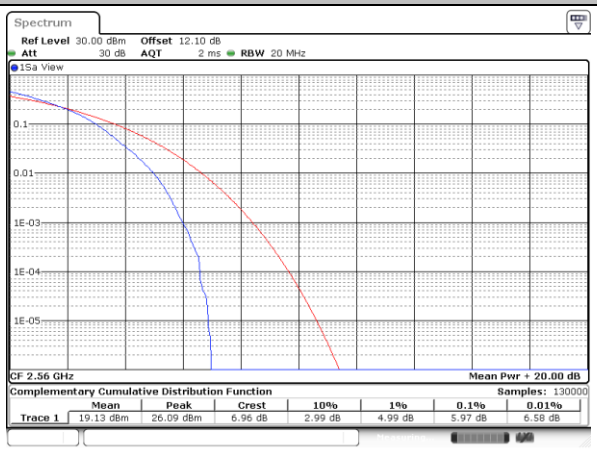
Middle Channel / Full RB



Highest Channel / 1RB

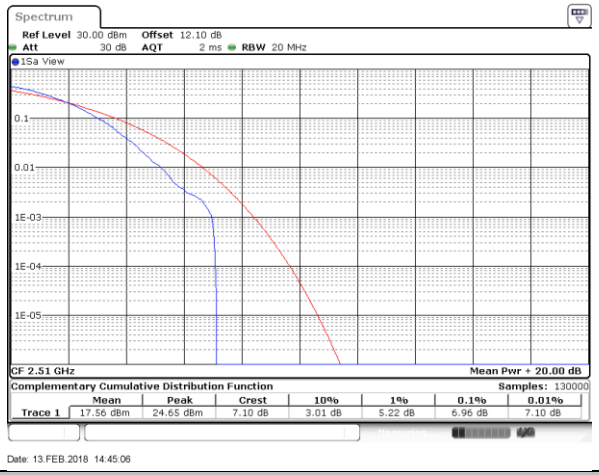


Highest Channel / Full RB

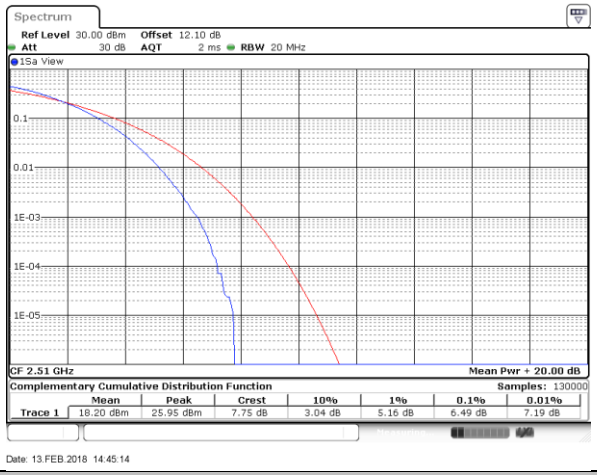


LTE Band 7 / 20MHz / 64QAM

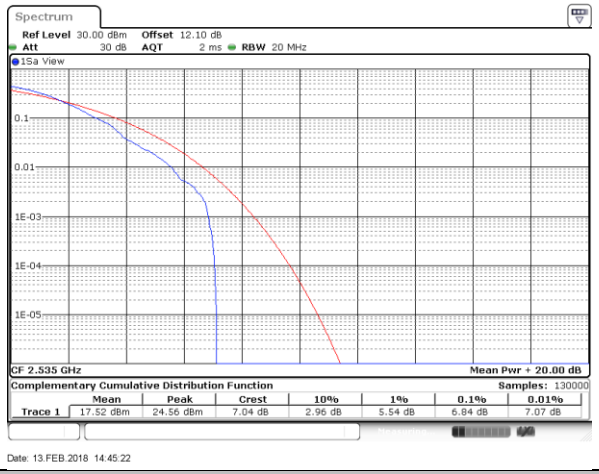
Lowest Channel / 1RB



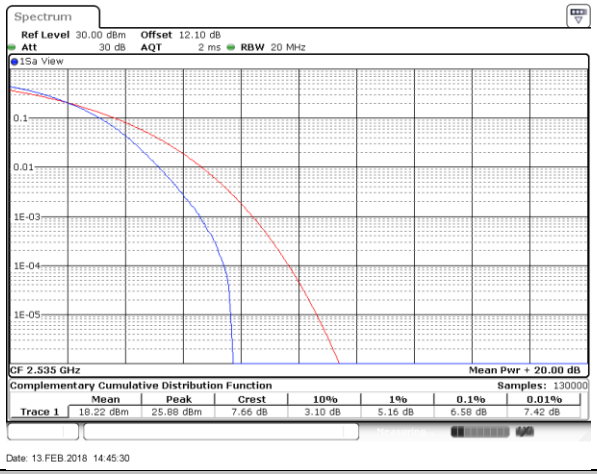
Lowest Channel / Full RB



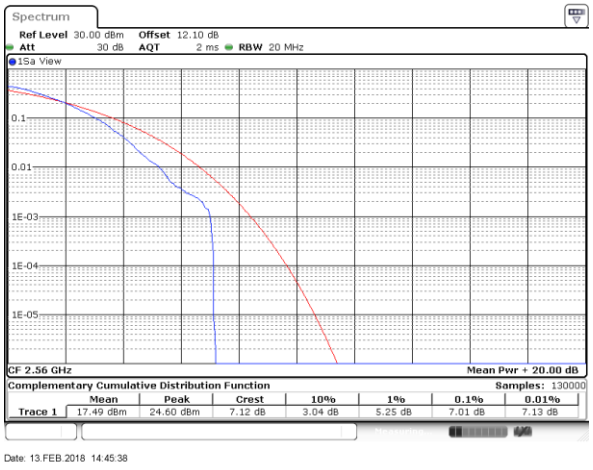
Middle Channel / 1RB



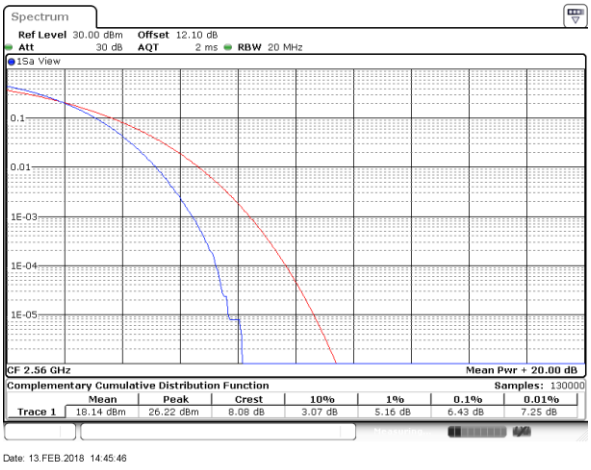
Middle Channel / Full RB



Highest Channel / 1RB



Highest Channel / Full RB

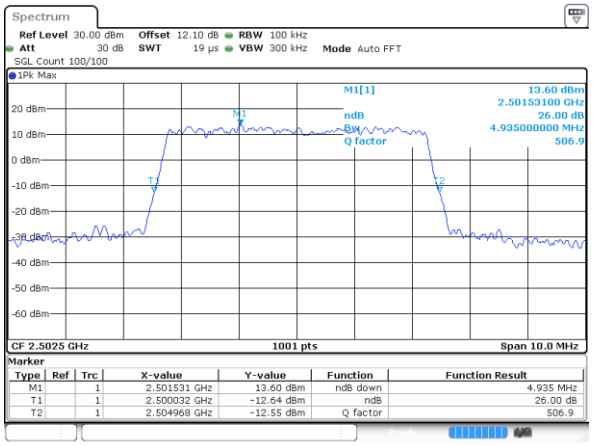


26dB Bandwidth

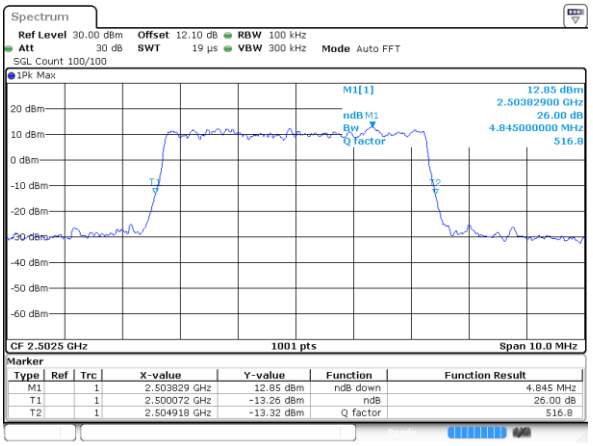
Mode	LTE Band 7 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	-	-	-	-	4.94	4.85	9.83	9.67	14.18	14.54	20.14	20.06
Middle CH	-	-	-	-	4.89	4.94	9.79	9.75	14.45	14.39	20.26	20.10
Highest CH	-	-	-	-	4.89	4.81	9.87	9.75	14.42	14.42	20.18	20.46
Mode	LTE Band 7 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.88	-	9.75	-	14.30	-	20.26	-
Middle CH	-	-	-	-	4.94	-	9.85	-	14.12	-	20.10	-
Highest CH	-	-	-	-	4.91	-	9.75	-	14.33	-	20.22	-

LTE Band 7

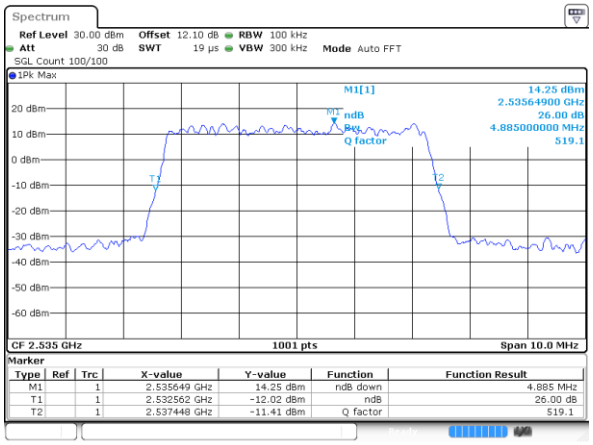
Lowest Channel / 5MHz / QPSK



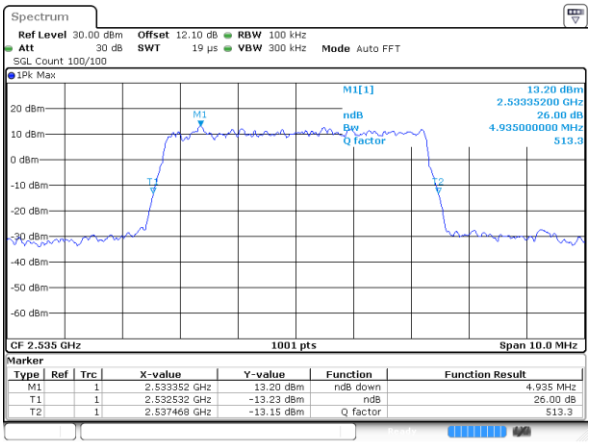
Lowest Channel / 5MHz / 16QAM



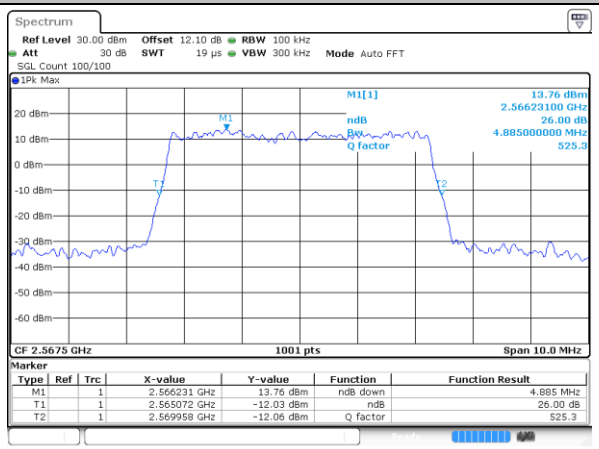
Middle Channel / 5MHz / QPSK



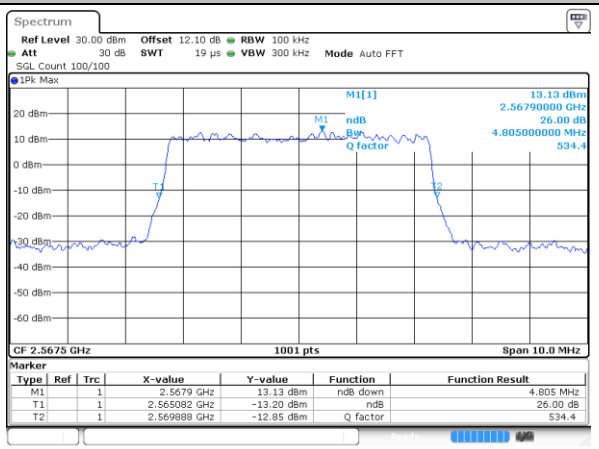
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

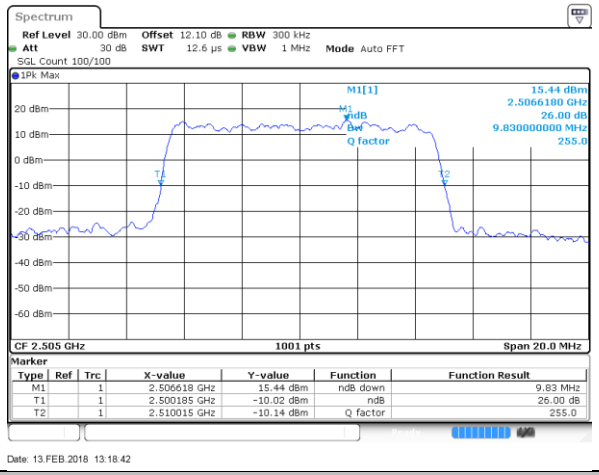


Highest Channel / 5MHz / 16QAM

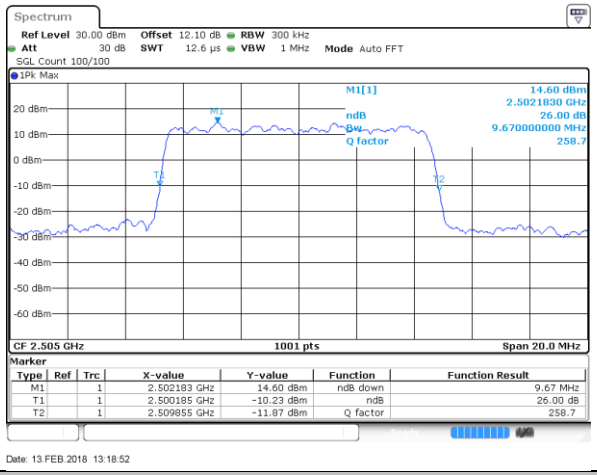


LTE Band 7

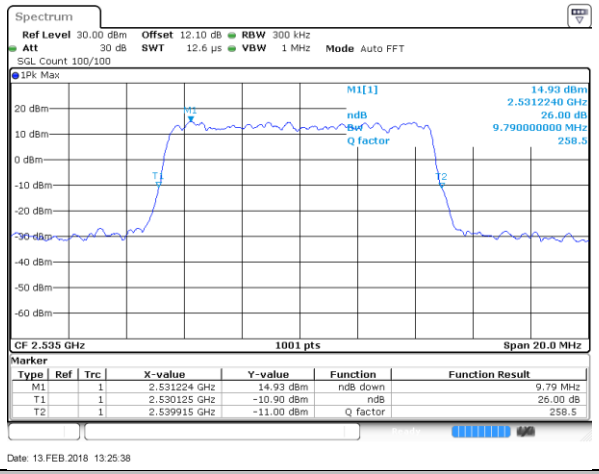
Lowest Channel / 10MHz / QPSK



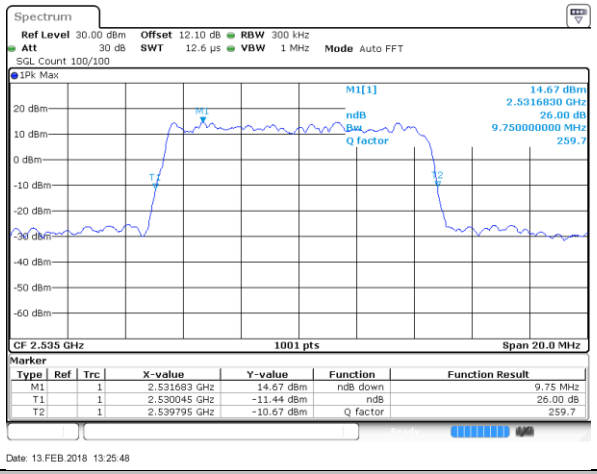
Lowest Channel / 10MHz / 16QAM



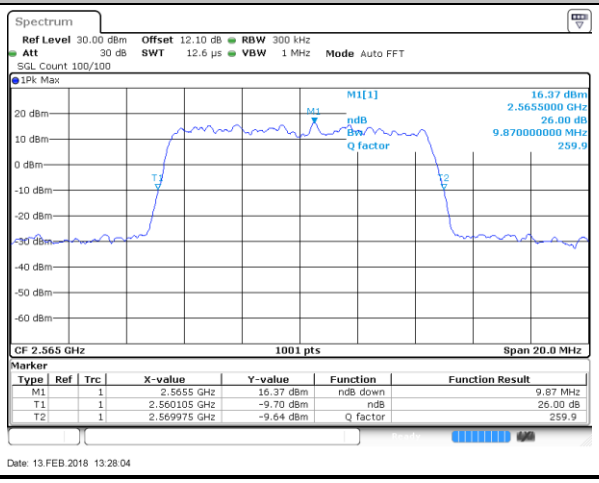
Middle Channel / 10MHz / QPSK



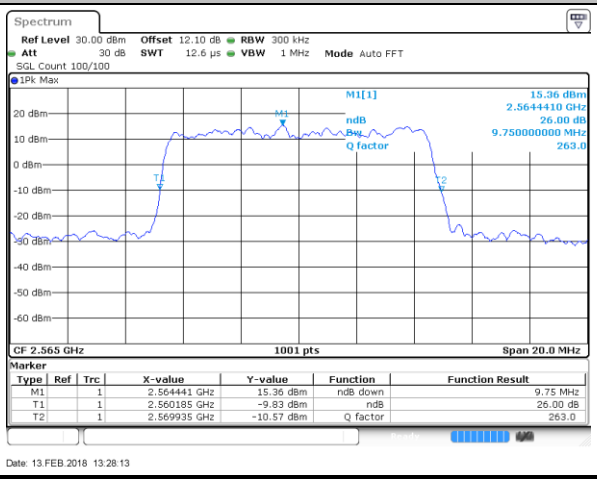
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

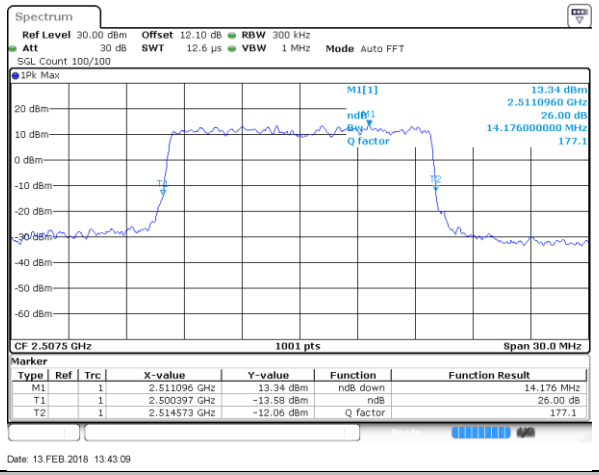


Highest Channel / 10MHz / 16QAM

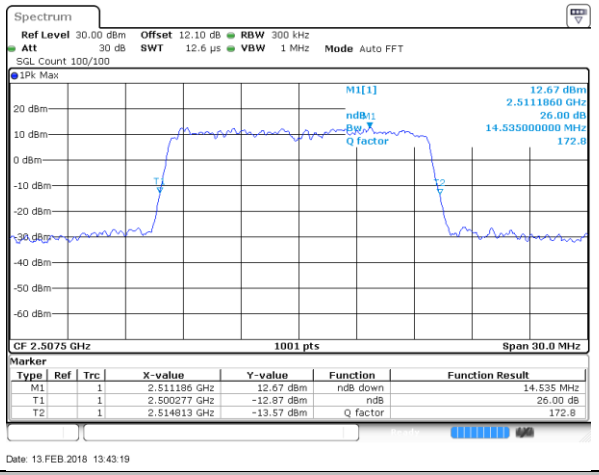


LTE Band 7

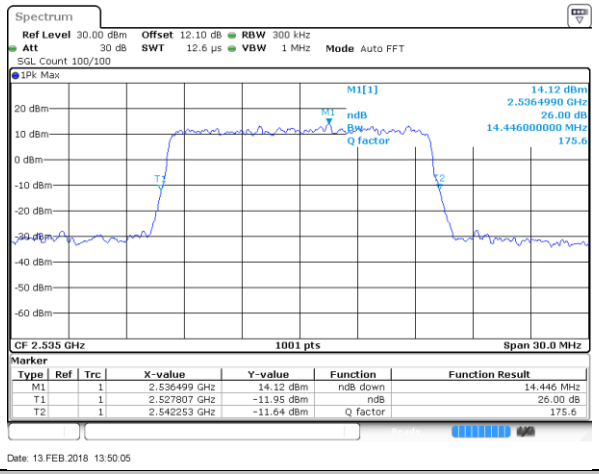
Lowest Channel / 15MHz / QPSK



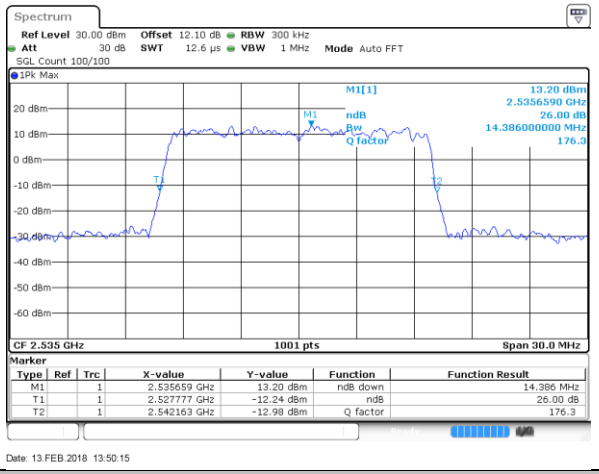
Lowest Channel / 15MHz / 16QAM



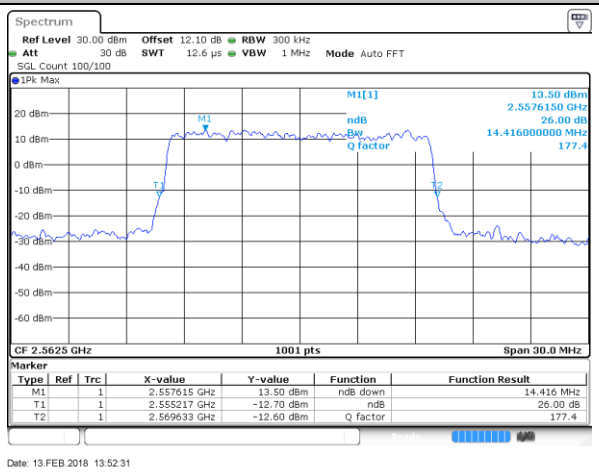
Middle Channel / 15MHz / QPSK



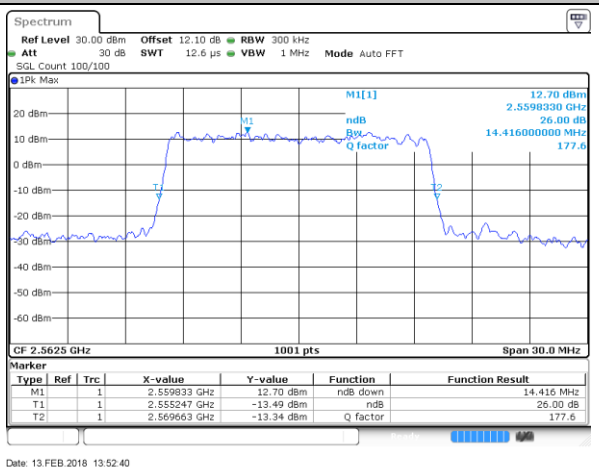
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK

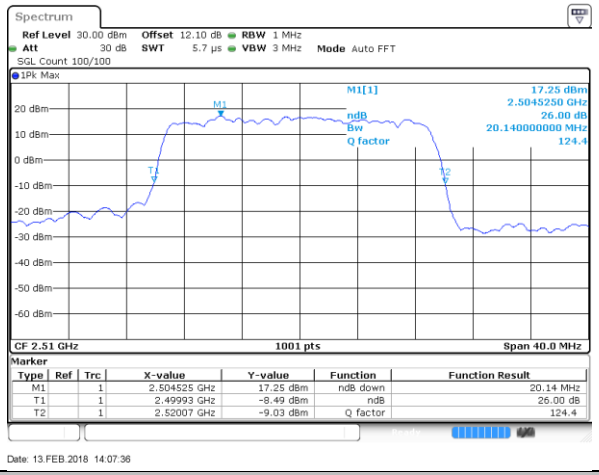


Highest Channel / 15MHz / 16QAM

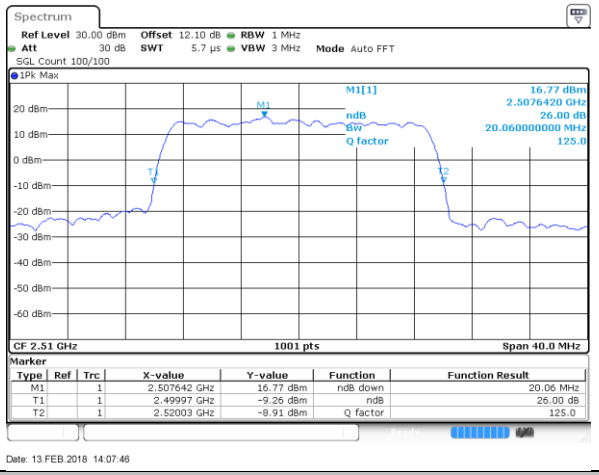


LTE Band 7

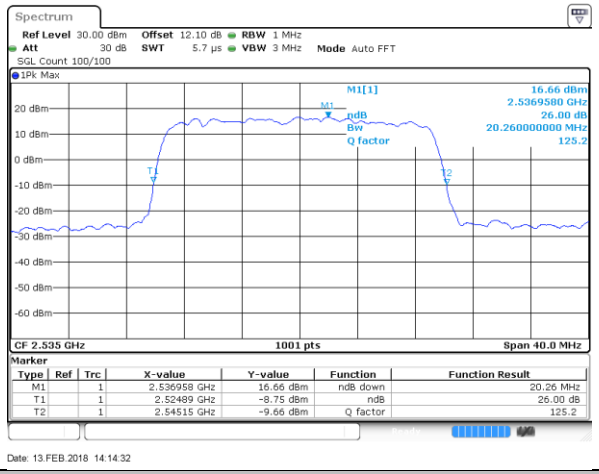
Lowest Channel / 20MHz / QPSK



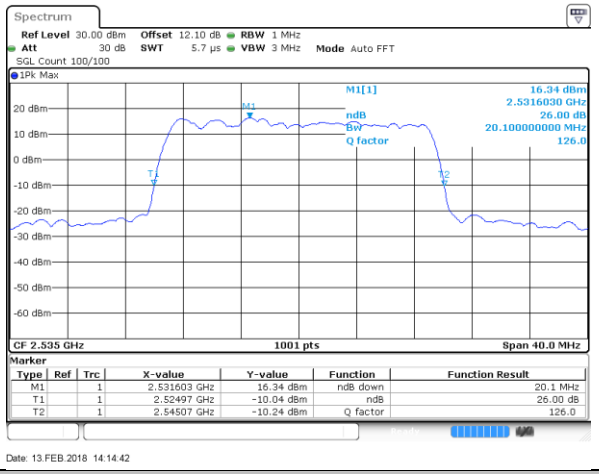
Lowest Channel / 20MHz / 16QAM



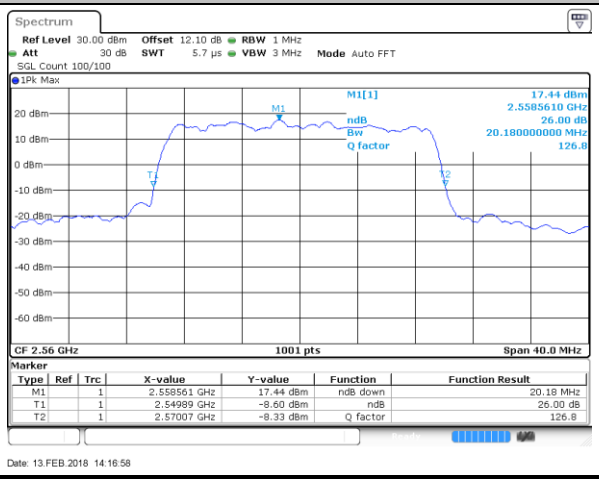
Middle Channel / 20MHz / QPSK



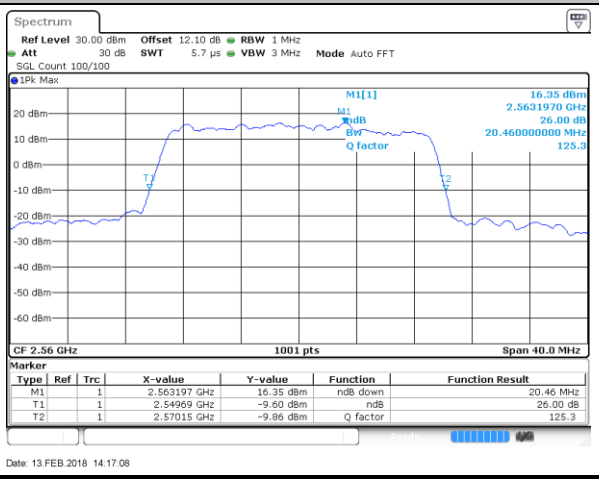
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK

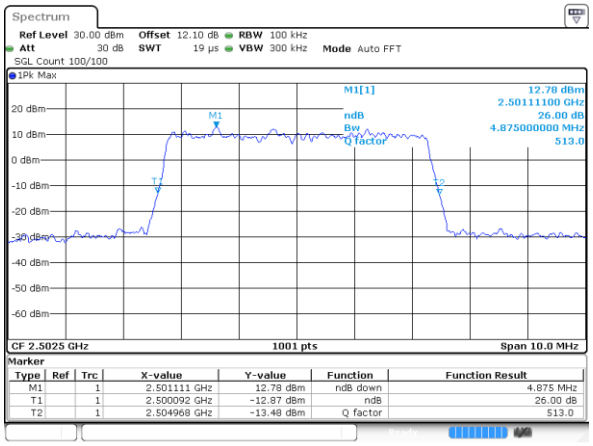


Highest Channel / 20MHz / 16QAM

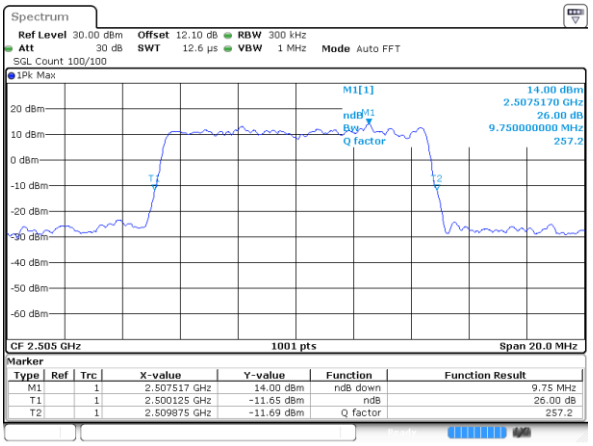


LTE Band 7

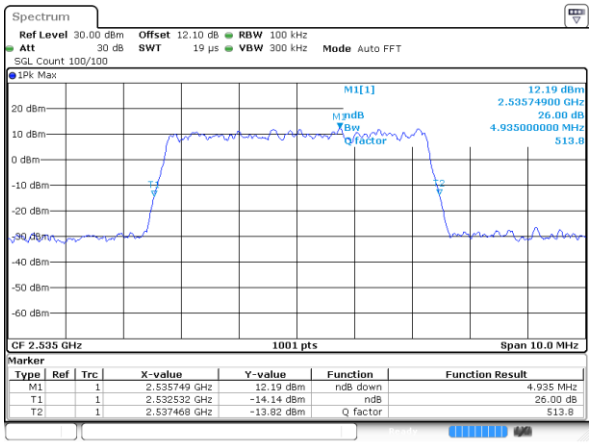
Lowest Channel / 5MHz / 64QAM



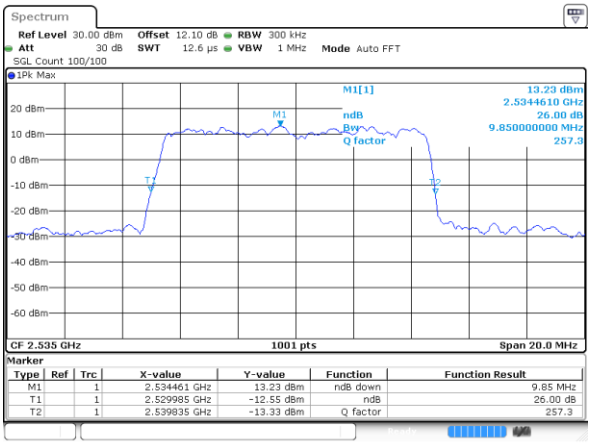
Lowest Channel / 10MHz / 64QAM



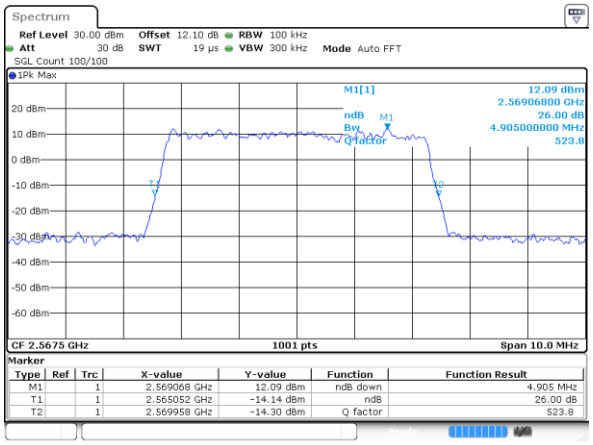
Middle Channel / 5MHz / 64QAM



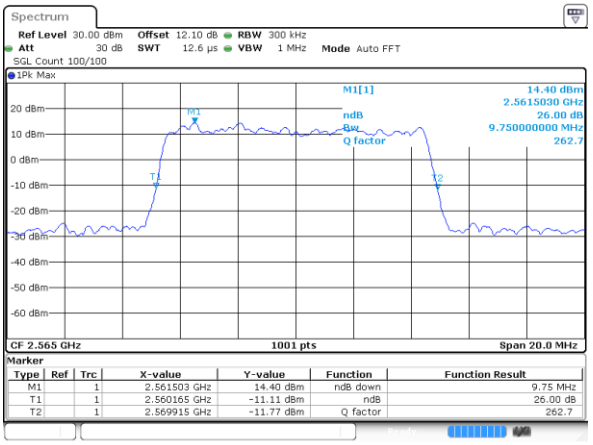
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM

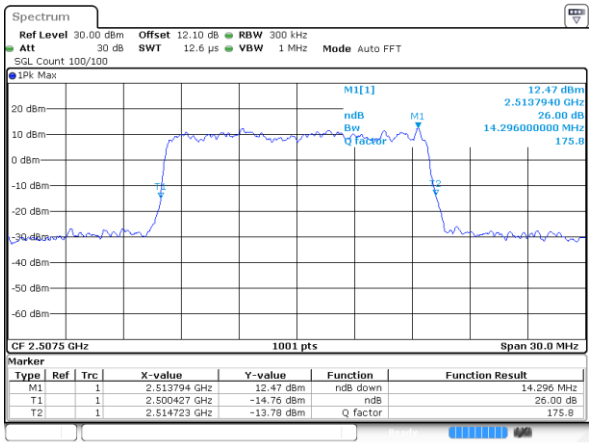


Highest Channel / 10MHz / 64QAM

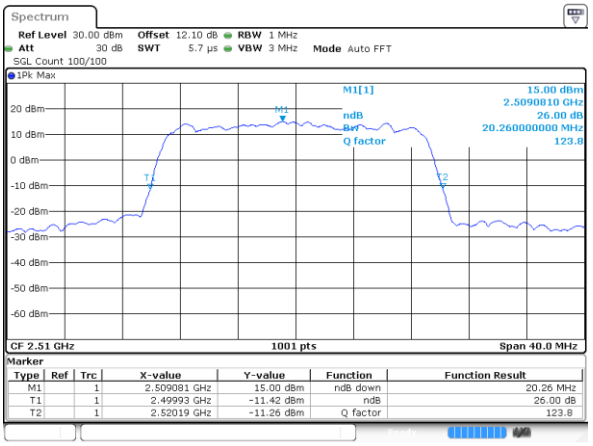


LTE Band 7

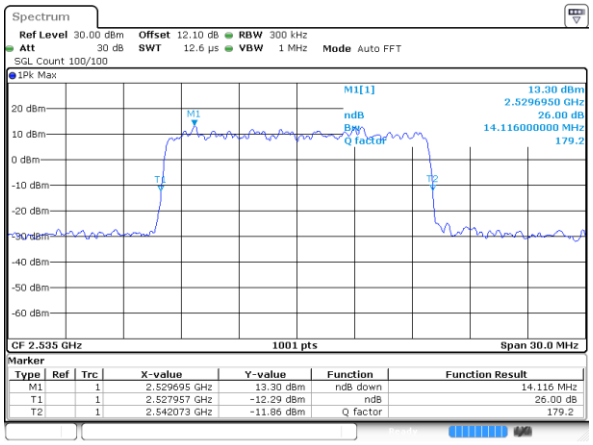
Lowest Channel / 15MHz / 64QAM



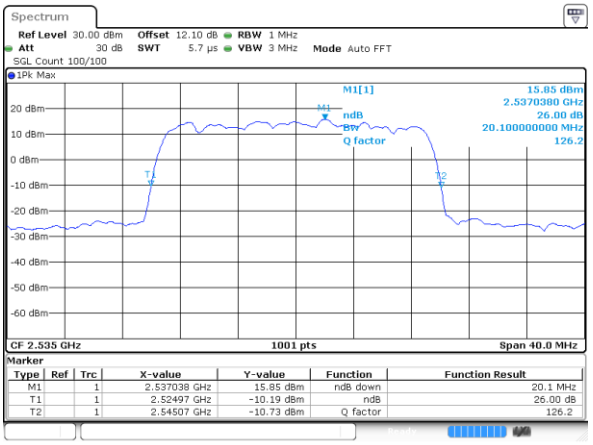
Lowest Channel / 20MHz / 64QAM



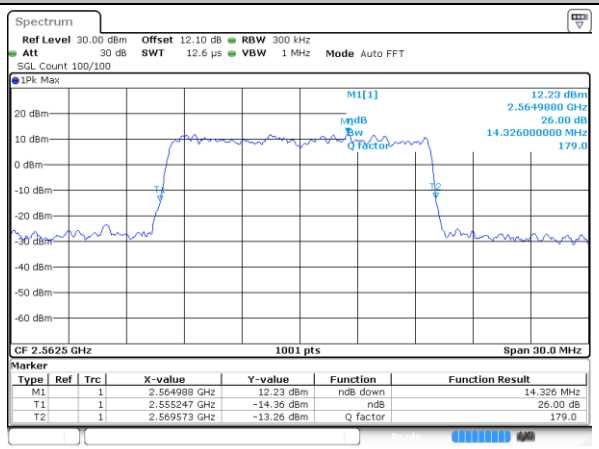
Middle Channel / 15MHz / 64QAM



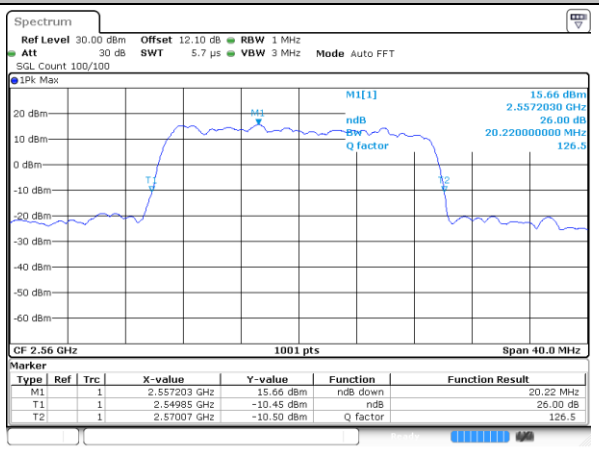
Middle Channel / 20MHz / 64QAM



Highest Channel / 15MHz / 64QAM



Highest Channel / 20MHz / 64QAM

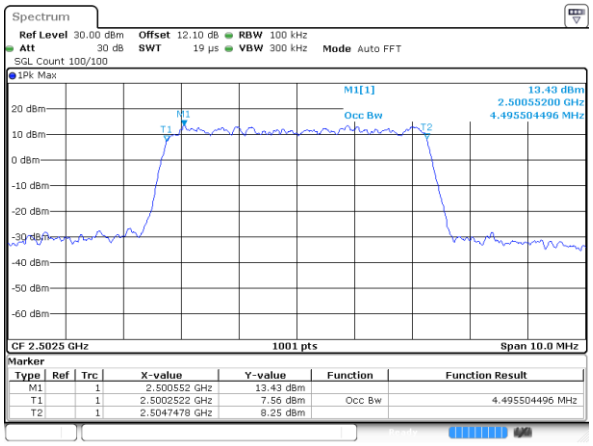


Occupied Bandwidth

Mode	LTE Band 7 : 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	-	-	-	-	4.5	4.48	9.01	9.01	13.46	13.52	18.22	18.26
Middle CH	-	-	-	-	4.48	4.49	9.01	9.01	13.43	13.46	18.3	18.26
Highest CH	-	-	-	-	4.51	4.47	9.09	9.05	13.46	13.49	18.34	18.46
Mode	LTE Band 7 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.48	-	9.11	-	13.40	-	18.38	-
Middle CH	-	-	-	-	4.50	-	8.97	-	13.46	-	18.50	-
Highest CH	-	-	-	-	4.51	-	9.01	-	13.40	-	18.34	-

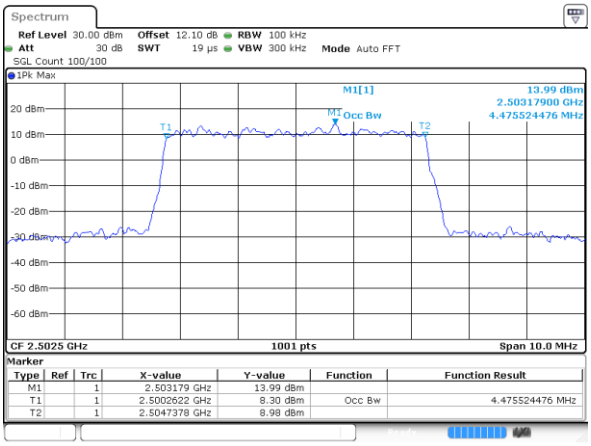
LTE Band 7

Lowest Channel / 5MHz / QPSK



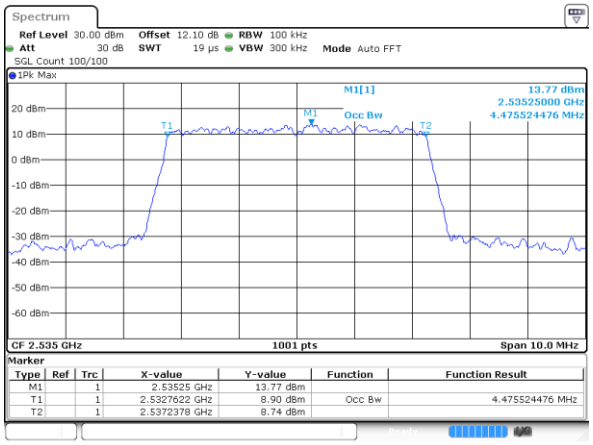
Date: 13.FEB.2018 14:47:27

Lowest Channel / 5MHz / 16QAM



Date: 13.FEB.2018 12:54:05

Middle Channel / 5MHz / QPSK



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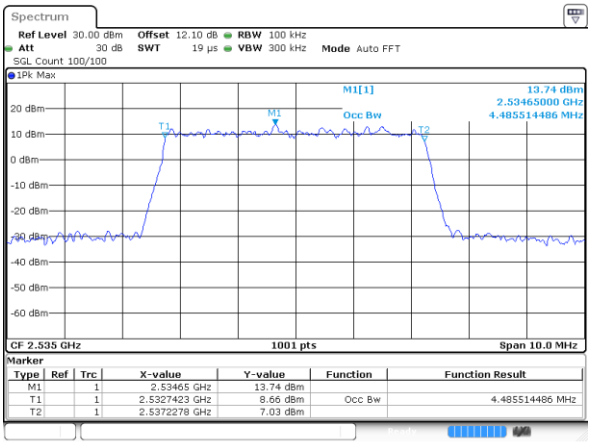
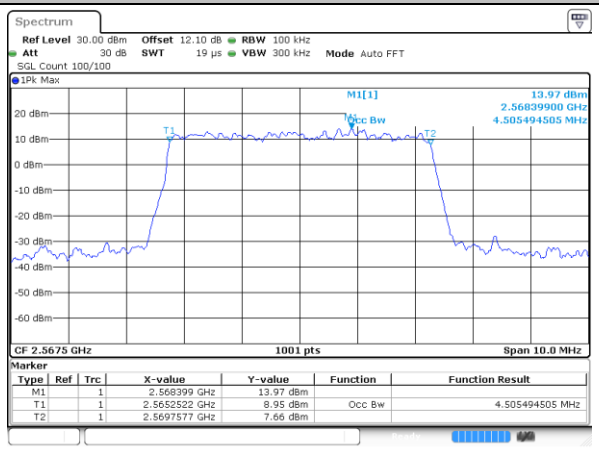
Middle Channel / 5MHz / 16QAM



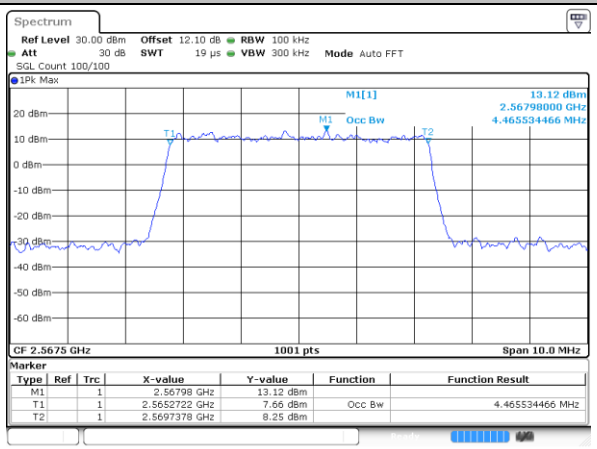
Date: 13.FEB.2018 13:01:01

Highest Channel / 5MHz / QPSK



Date: 13.FEB.2018 13:03:17

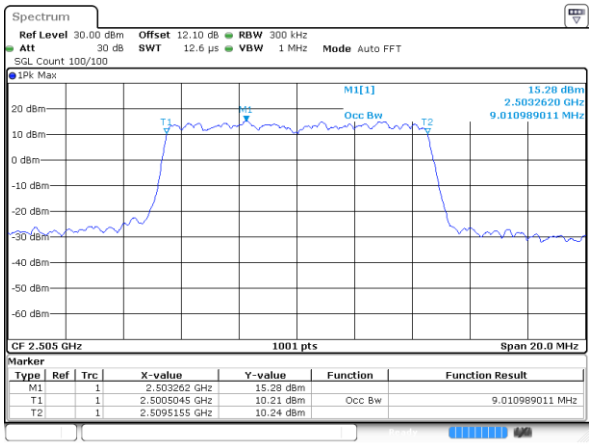
Highest Channel / 5MHz / 16QAM



Date: 13.FEB.2018 13:03:27

LTE Band 7

Lowest Channel / 10MHz / QPSK



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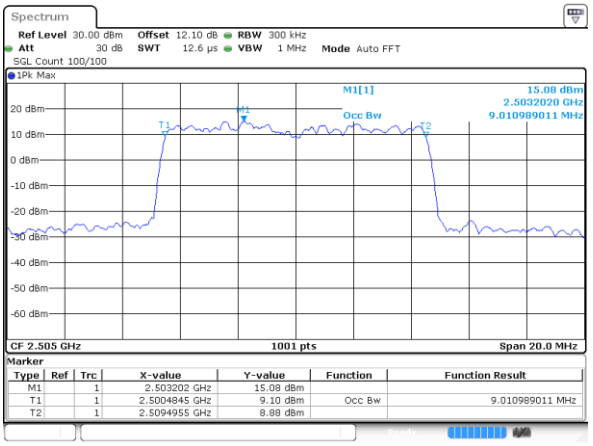
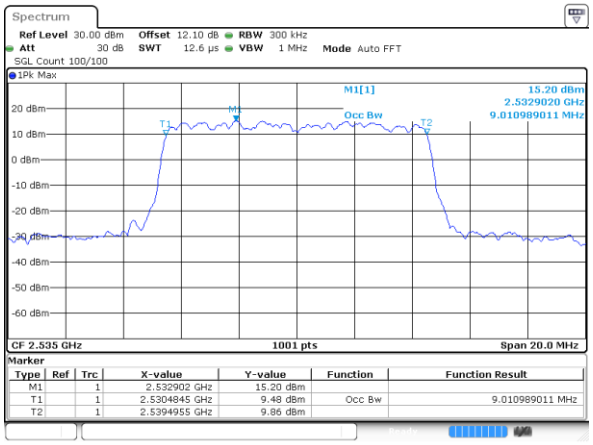
Lowest Channel / 10MHz / 16QAM



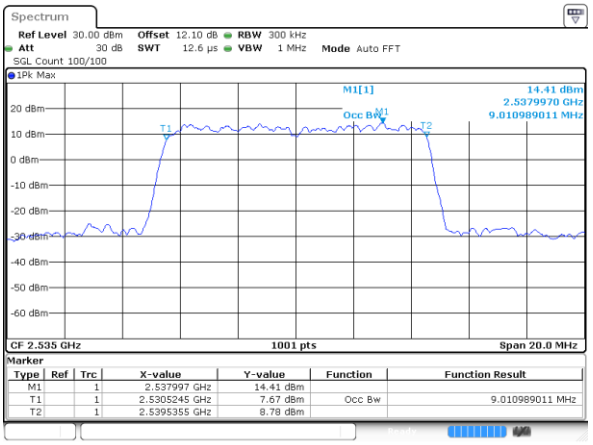
Date: 13.FEB.2018 13:18:32

Middle Channel / 10MHz / QPSK



Date: 13.FEB.2018 13:25:18

Middle Channel / 10MHz / 16QAM



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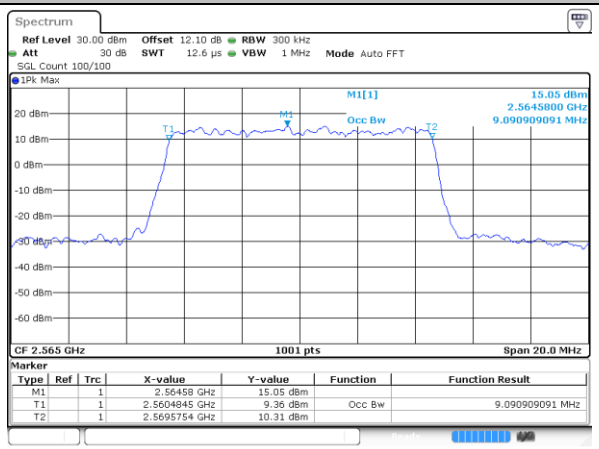
Highest Channel / 10MHz / QPSK



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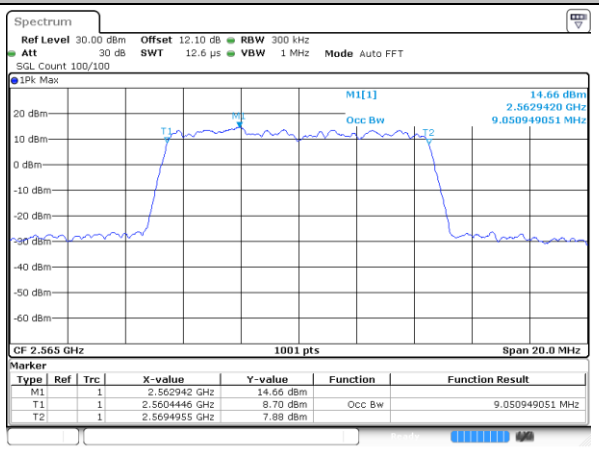
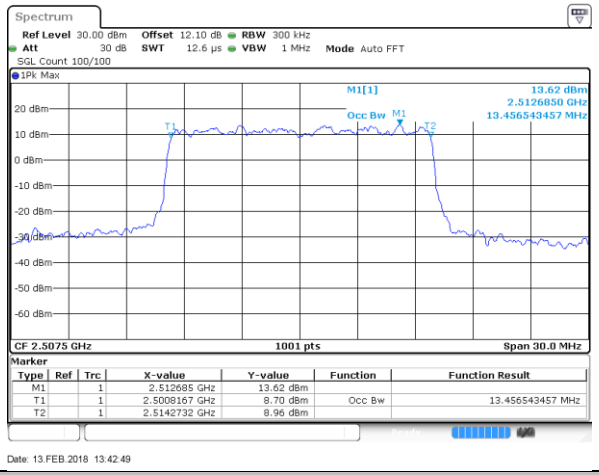
Highest Channel / 10MHz / 16QAM



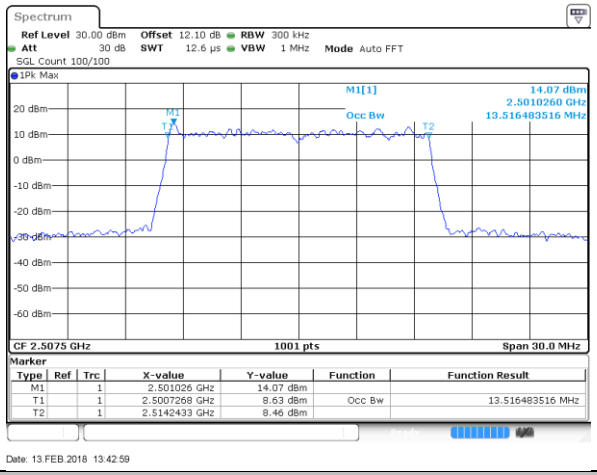
Date: 13.FEB.2018 13:27:54

LTE Band 7

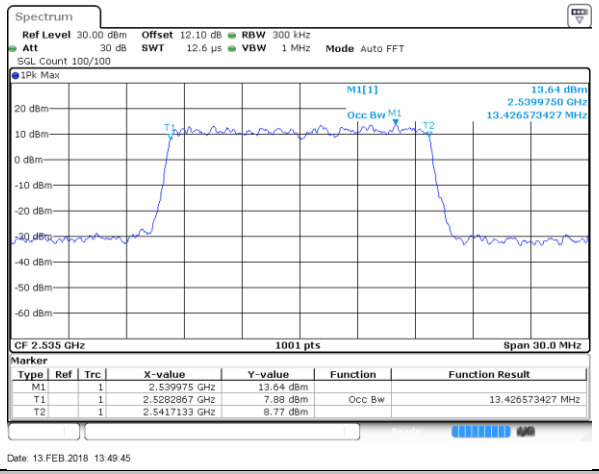
Lowest Channel / 15MHz / QPSK



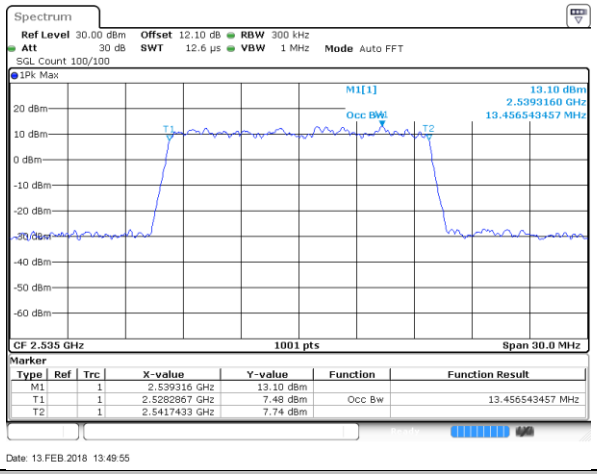
Lowest Channel / 15MHz / 16QAM



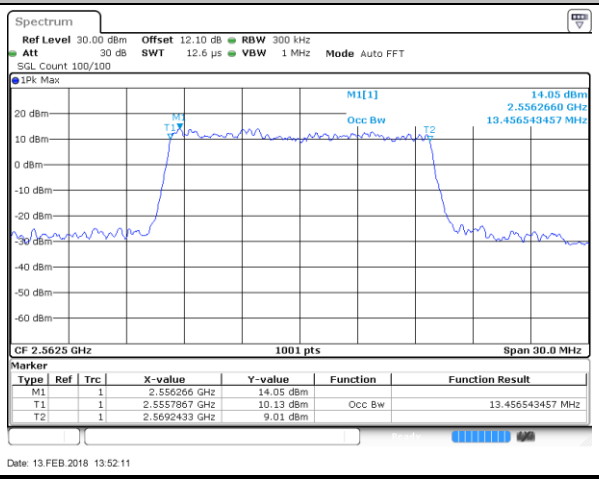
Middle Channel / 15MHz / QPSK



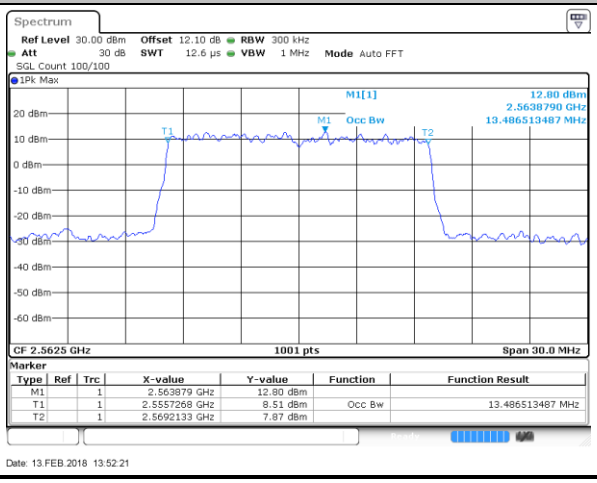
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK

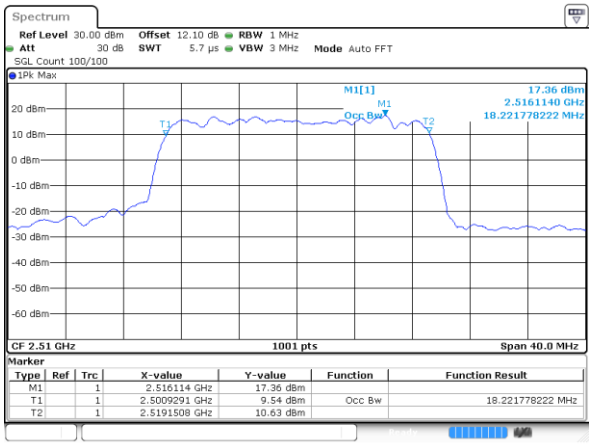


Highest Channel / 15MHz / 16QAM

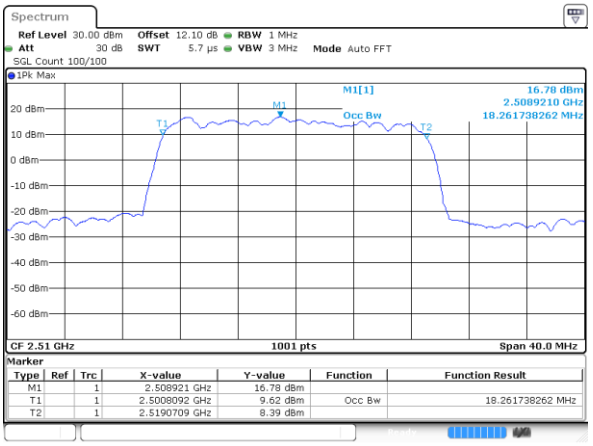


LTE Band 7

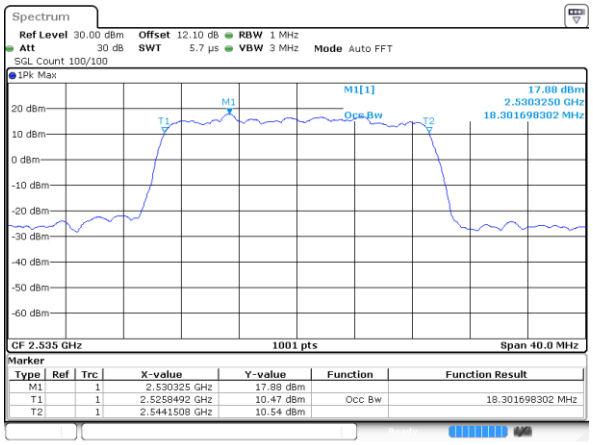
Lowest Channel / 20MHz / QPSK



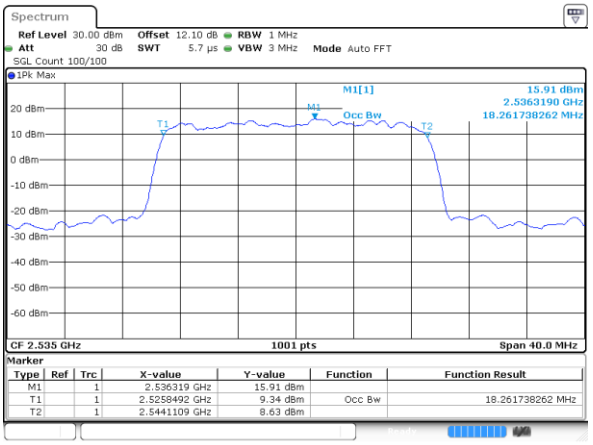
Lowest Channel / 20MHz / 16QAM



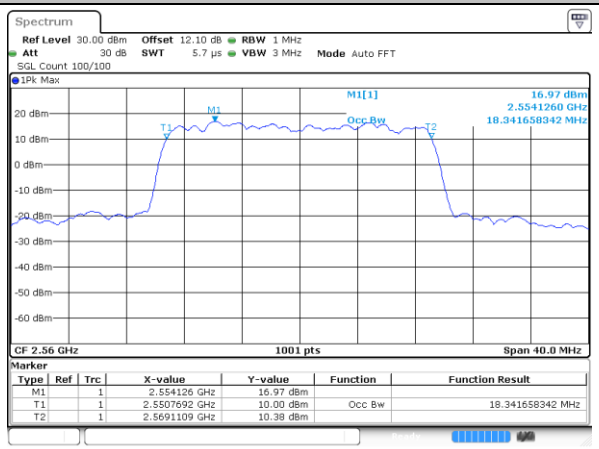
Middle Channel / 20MHz / QPSK



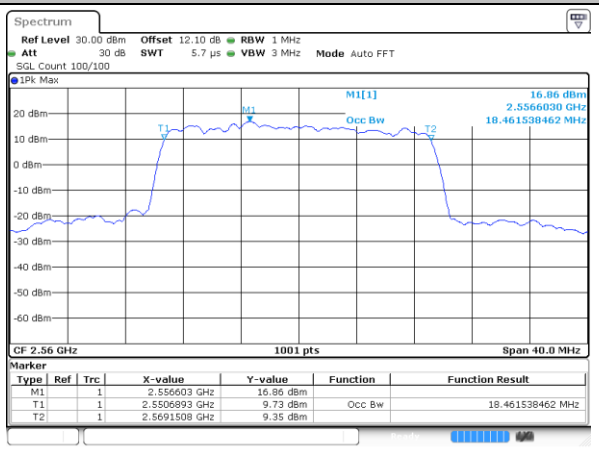
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK

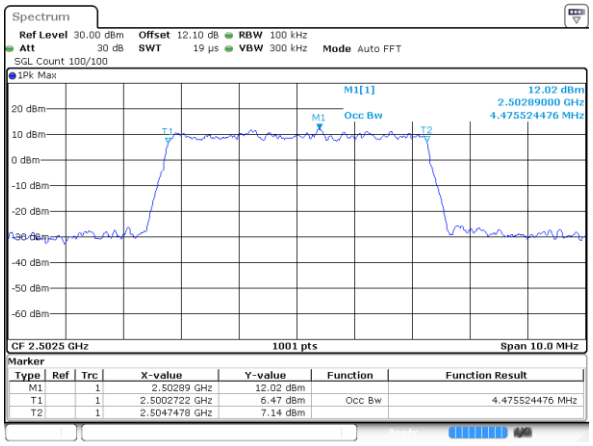


Highest Channel / 20MHz / 16QAM

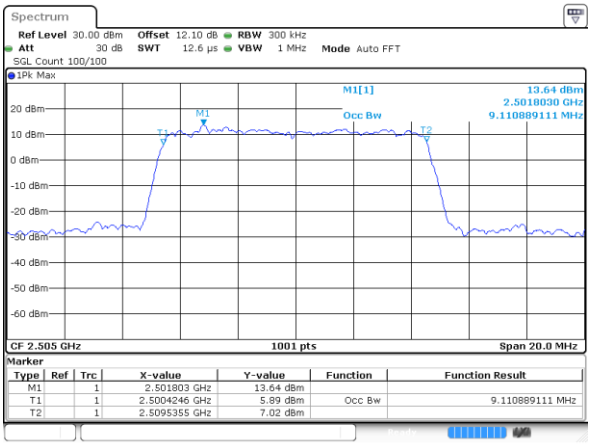


LTE Band 7

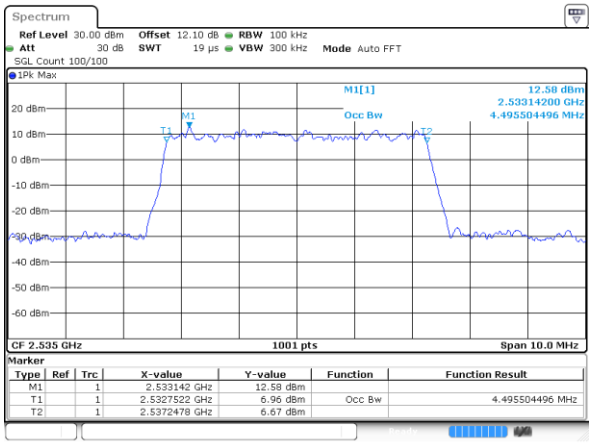
Lowest Channel / 5MHz / 64QAM



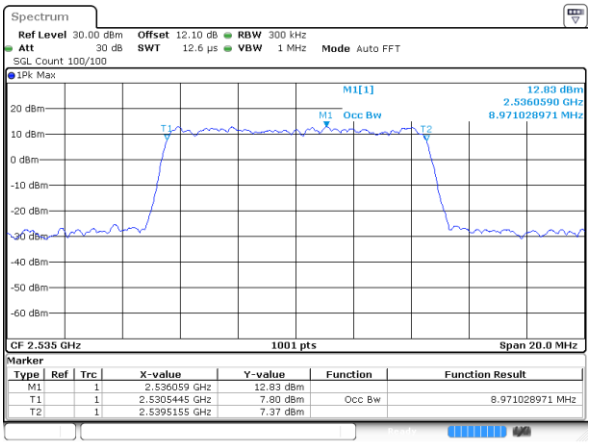
Lowest Channel / 10MHz / 64QAM



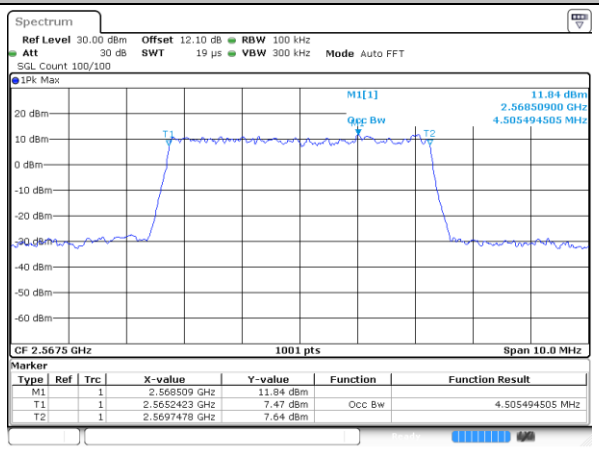
Middle Channel / 5MHz / 64QAM



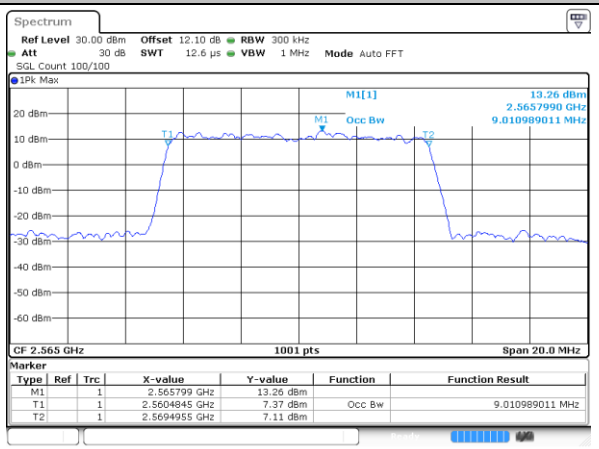
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM

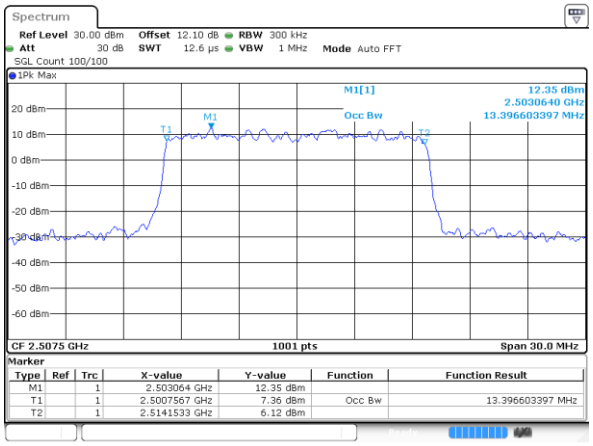


Highest Channel / 10MHz / 64QAM



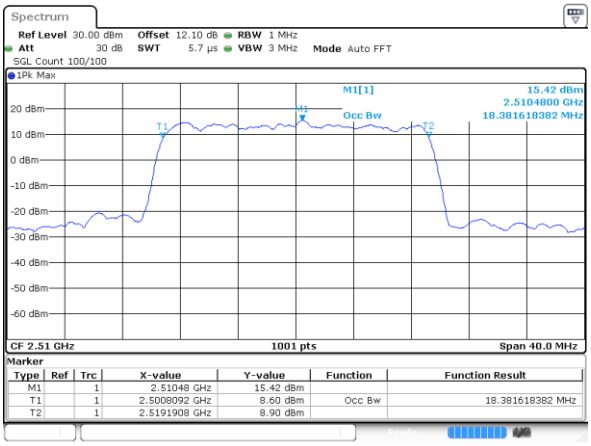
LTE Band 7

Lowest Channel / 15MHz / 64QAM



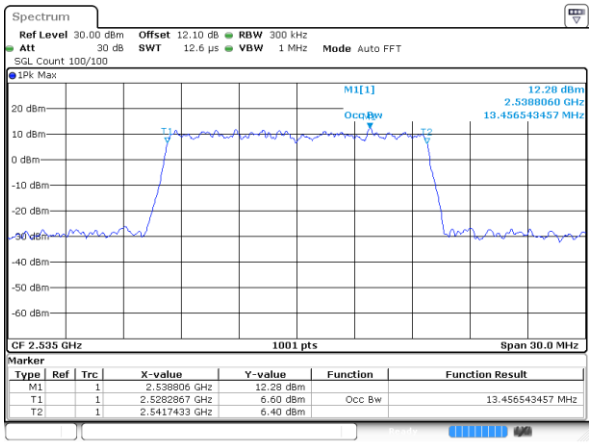
Date: 13.FEB.2018 13:59:07

Lowest Channel / 20MHz / 64QAM



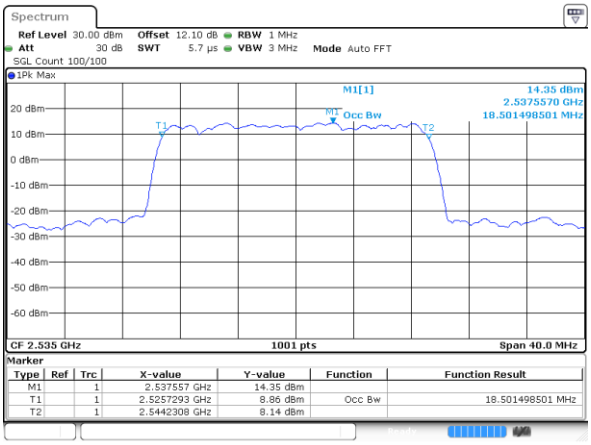
Date: 13.FEB.2018 14:23:34

Middle Channel / 15MHz / 64QAM



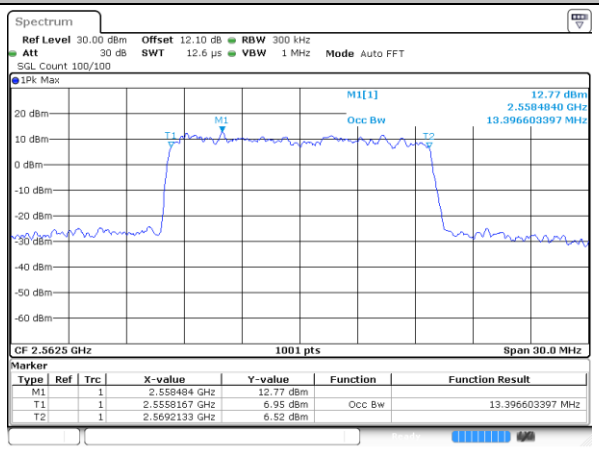
Date: 13.FEB.2018 14:02:35

Middle Channel / 20MHz / 64QAM



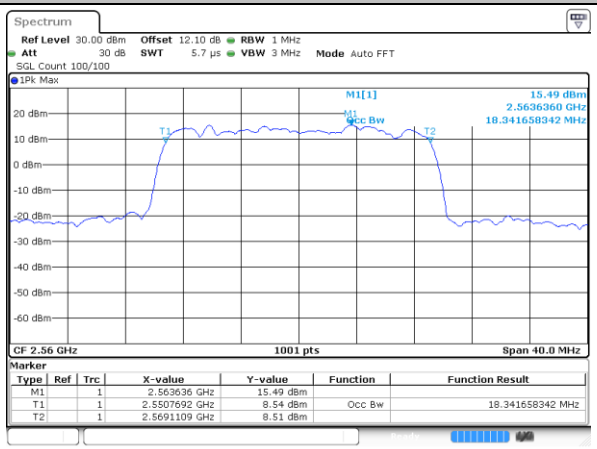
Date: 13.FEB.2018 14:27:02

Highest Channel / 15MHz / 64QAM



Date: 13.FEB.2018 14:03:48

Highest Channel / 20MHz / 64QAM

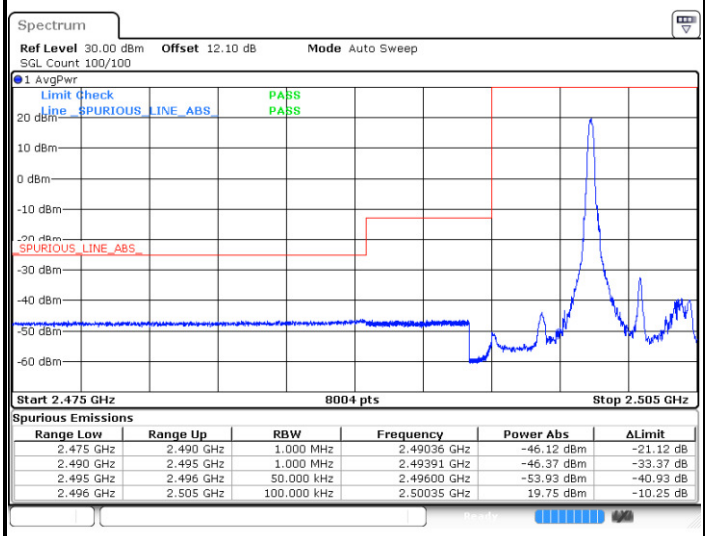


Date: 13.FEB.2018 14:28:15

Conducted Band Edge

LTE Band 7 / 5MHz / QPSK

Lowest Band Edge / 1 RB

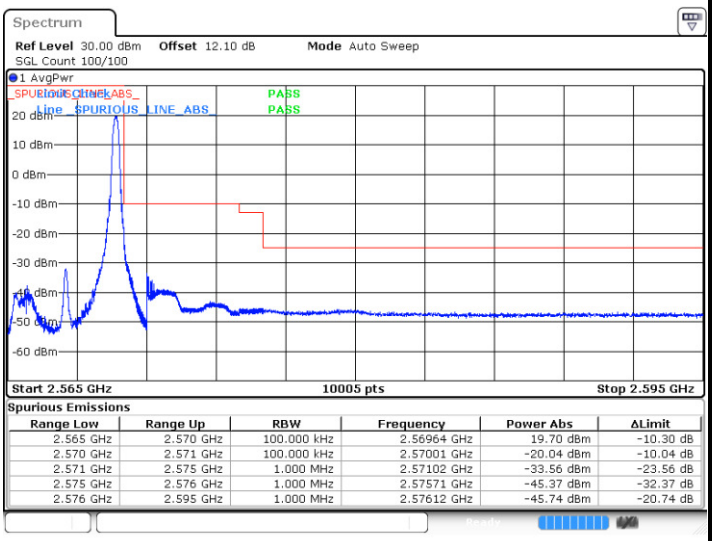


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49036 GHz	-46.12 dBm	-21.12 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49391 GHz	-46.37 dBm	-33.37 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49600 GHz	-53.93 dBm	-40.93 dB
2.496 GHz	2.505 GHz	100.000 kHz	2.50035 GHz	19.75 dBm	-10.25 dB

Date: 13.FEB.2018 12:55:33

Highest Band Edge / 1 RB

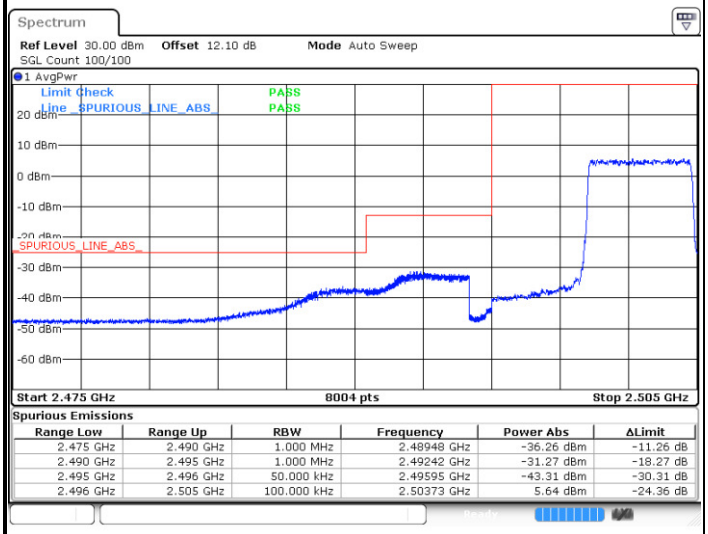


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56964 GHz	19.70 dBm	-10.30 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57001 GHz	-20.04 dBm	-10.04 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57102 GHz	-33.56 dBm	-23.56 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57571 GHz	-45.37 dBm	-32.37 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57612 GHz	-45.74 dBm	-20.74 dB

Date: 13.FEB.2018 13:04:55

Lowest Band Edge / Full RB

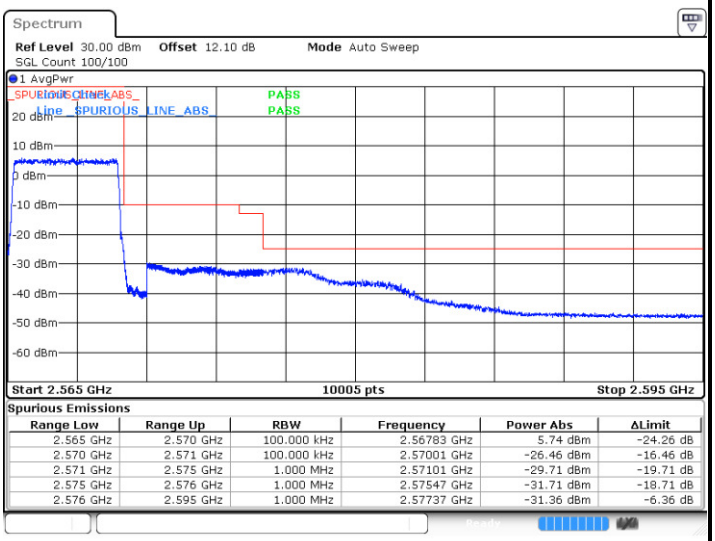


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48948 GHz	-36.26 dBm	-11.26 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49242 GHz	-31.27 dBm	-18.27 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49595 GHz	-43.31 dBm	-30.31 dB
2.496 GHz	2.505 GHz	100.000 kHz	2.50373 GHz	5.64 dBm	-24.36 dB

Date: 13.FEB.2018 12:57:48

Highest Band Edge / Full RB



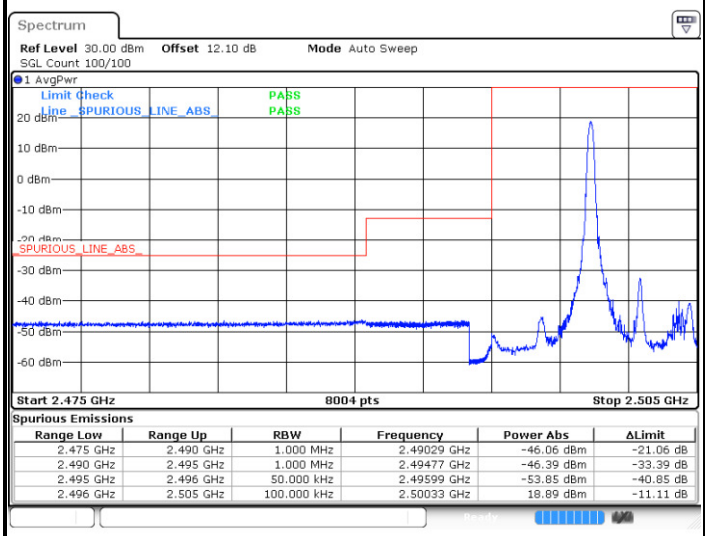
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56783 GHz	5.74 dBm	-24.26 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57001 GHz	-26.46 dBm	-16.46 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57101 GHz	-29.71 dBm	-19.71 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57547 GHz	-31.71 dBm	-18.71 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57737 GHz	-31.36 dBm	-6.36 dB

Date: 13.FEB.2018 13:07:10

LTE Band 7 / 5MHz / 16QAM

Lowest Band Edge / 1 RB

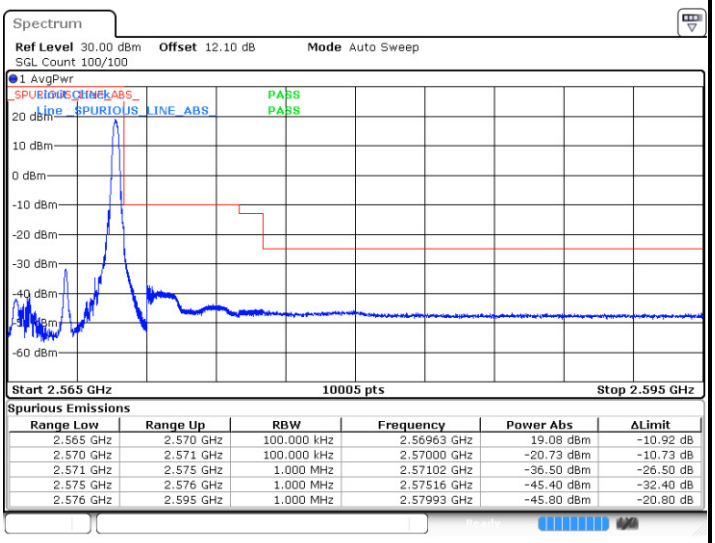


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49029 GHz	-46.06 dBm	-21.06 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49477 GHz	-46.39 dBm	-33.39 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49599 GHz	-53.85 dBm	-40.85 dB
2.496 GHz	2.505 GHz	100.000 kHz	2.50033 GHz	18.89 dBm	-11.11 dB

Date: 13.FEB.2018 12:56:40

Highest Band Edge / 1 RB

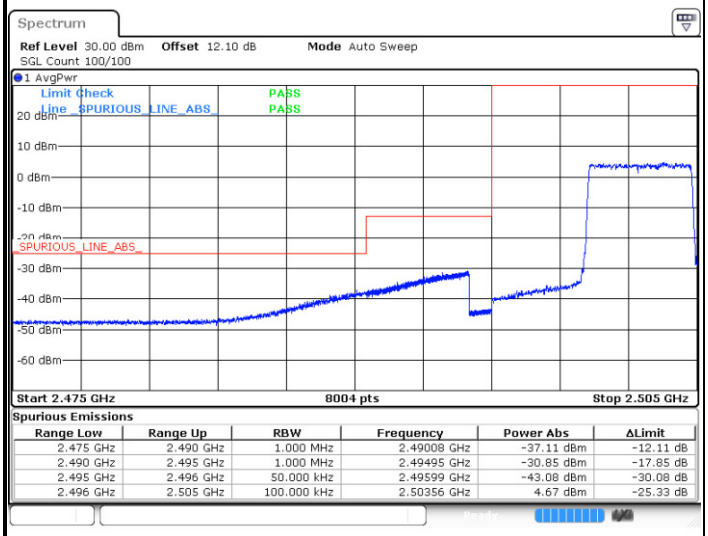


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56963 GHz	19.08 dBm	-10.92 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57000 GHz	-20.73 dBm	-10.73 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57102 GHz	-36.50 dBm	-26.50 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57516 GHz	-45.40 dBm	-32.40 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57993 GHz	-45.80 dBm	-20.80 dB

Date: 13.FEB.2018 13:06:02

Lowest Band Edge / Full RB

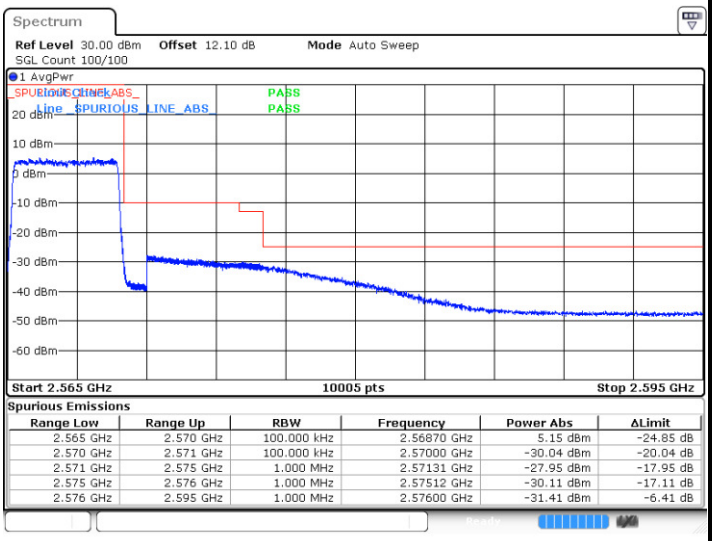


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49008 GHz	-37.11 dBm	-12.11 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49495 GHz	-30.85 dBm	-17.85 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49599 GHz	-43.08 dBm	-30.08 dB
2.496 GHz	2.505 GHz	100.000 kHz	2.50356 GHz	4.67 dBm	-25.33 dB

Date: 13.FEB.2018 12:58:56

Highest Band Edge / Full RB



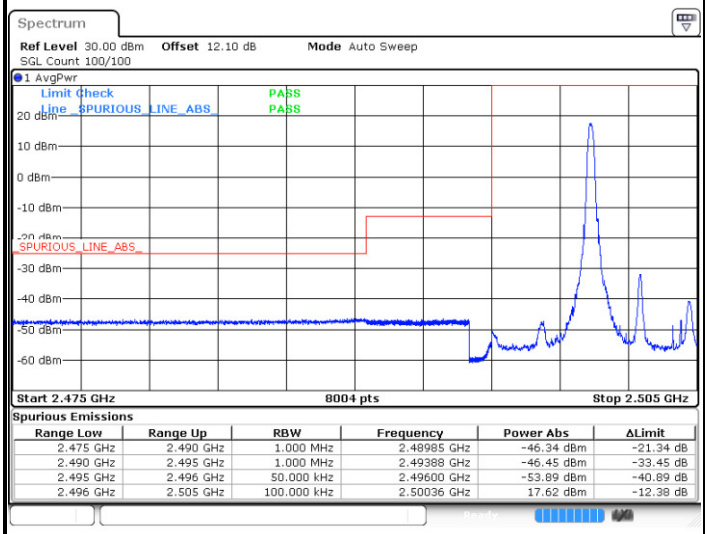
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56870 GHz	5.15 dBm	-24.85 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57000 GHz	-30.04 dBm	-20.04 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57131 GHz	-27.95 dBm	-17.95 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57512 GHz	-30.11 dBm	-17.11 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57600 GHz	-31.41 dBm	-6.41 dB

Date: 13.FEB.2018 13:08:17

LTE Band 7 / 5MHz / 64QAM

Lowest Band Edge / 1RB

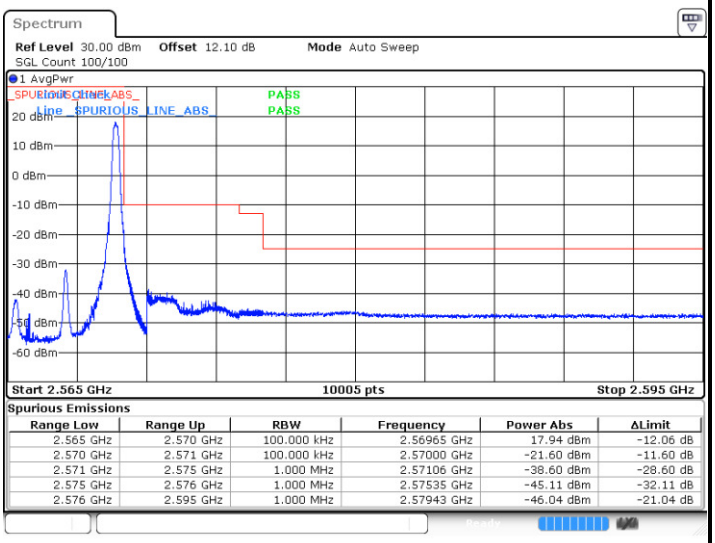


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48985 GHz	-46.34 dBm	-21.34 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49388 GHz	-46.45 dBm	-33.45 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49600 GHz	-53.89 dBm	-40.89 dB
2.496 GHz	2.505 GHz	100.000 kHz	2.50036 GHz	17.62 dBm	-12.38 dB

Date: 13.FEB.2018 13:11:31

Highest Band Edge / 1 RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56965 GHz	17.94 dBm	-12.06 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57000 GHz	-21.60 dBm	-11.60 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57106 GHz	-38.60 dBm	-28.60 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57535 GHz	-45.11 dBm	-32.11 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57943 GHz	-46.04 dBm	-21.04 dB

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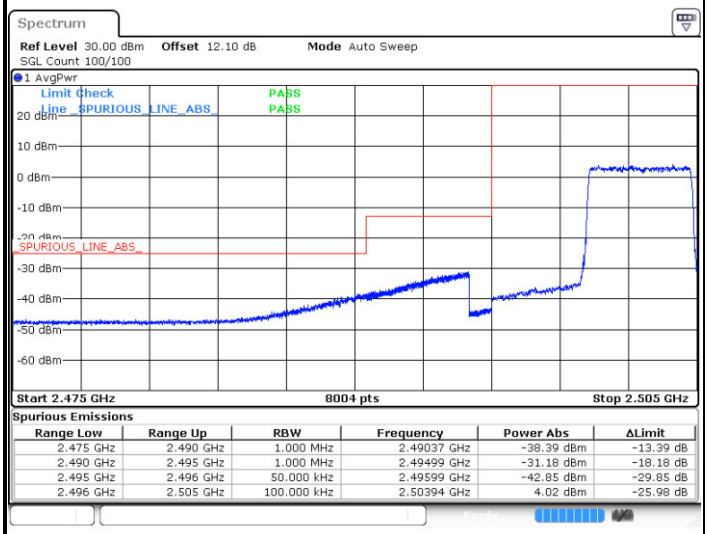
Lowest Band Edge / Full RB

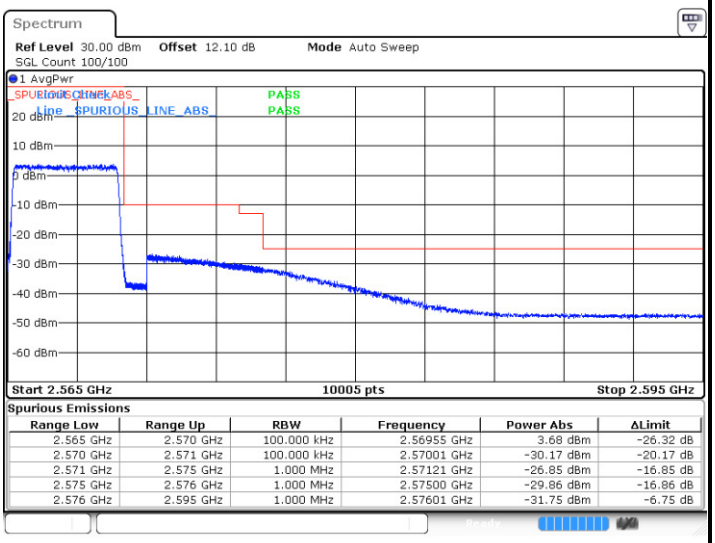


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49037 GHz	-38.39 dBm	-13.39 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49499 GHz	-31.18 dBm	-18.18 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49599 GHz	-42.85 dBm	-29.85 dB
2.496 GHz	2.505 GHz	100.000 kHz	2.50394 GHz	4.02 dBm	-25.98 dB

Date: 13.FEB.2018 13:12:38

Highest Band Edge / Full RB



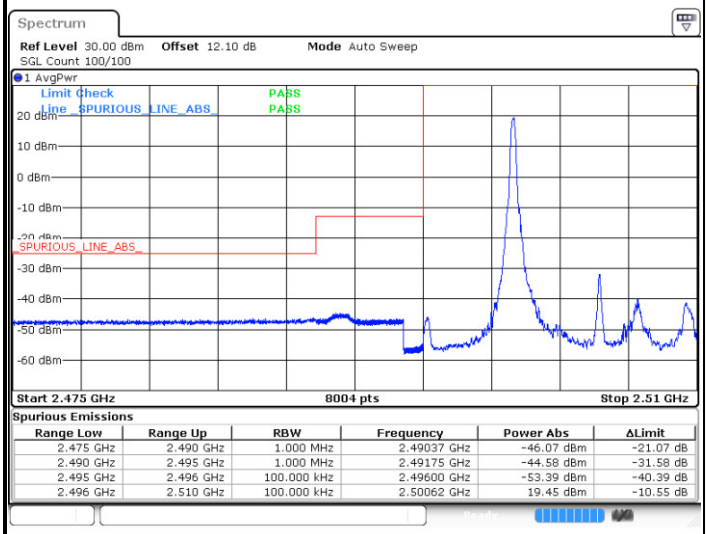
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56955 GHz	3.68 dBm	-26.32 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57001 GHz	-30.17 dBm	-20.17 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57121 GHz	-26.85 dBm	-16.85 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57500 GHz	-29.86 dBm	-16.86 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57601 GHz	-31.75 dBm	-6.75 dB

Date: 13.FEB.2018 13:17:19

LTE Band 7 / 10MHz / QPSK

Lowest Band Edge / 1 RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49037 GHz	-46.07 dBm	-21.07 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49175 GHz	-44.58 dBm	-31.58 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49600 GHz	-53.39 dBm	-40.39 dB
2.496 GHz	2.510 GHz	100.000 kHz	2.50062 GHz	19.45 dBm	-10.55 dB

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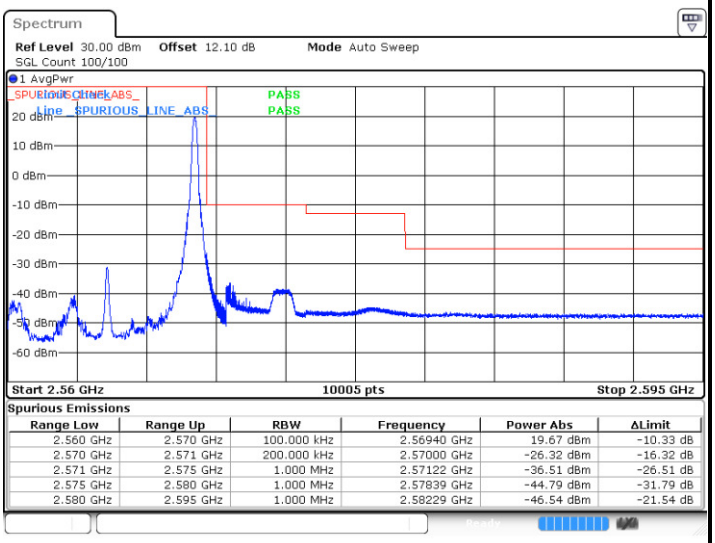
Highest Band Edge / 1 RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.560 GHz	2.570 GHz	100.000 kHz	2.56940 GHz	19.67 dBm	-10.33 dB
2.570 GHz	2.571 GHz	200.000 kHz	2.57000 GHz	-26.32 dBm	-16.32 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57122 GHz	-36.51 dBm	-26.51 dB
2.575 GHz	2.580 GHz	1.000 MHz	2.57839 GHz	-44.79 dBm	-31.79 dB
2.580 GHz	2.595 GHz	1.000 MHz	2.58229 GHz	-46.54 dBm	-21.54 dB

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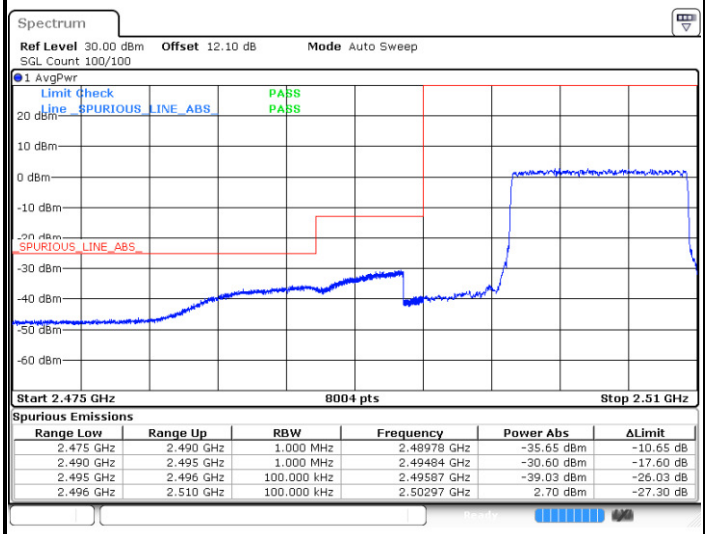
Lowest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48978 GHz	-35.65 dBm	-10.65 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49484 GHz	-30.60 dBm	-17.60 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49587 GHz	-39.03 dBm	-26.03 dB
2.496 GHz	2.510 GHz	100.000 kHz	2.50297 GHz	2.70 dBm	-27.30 dB

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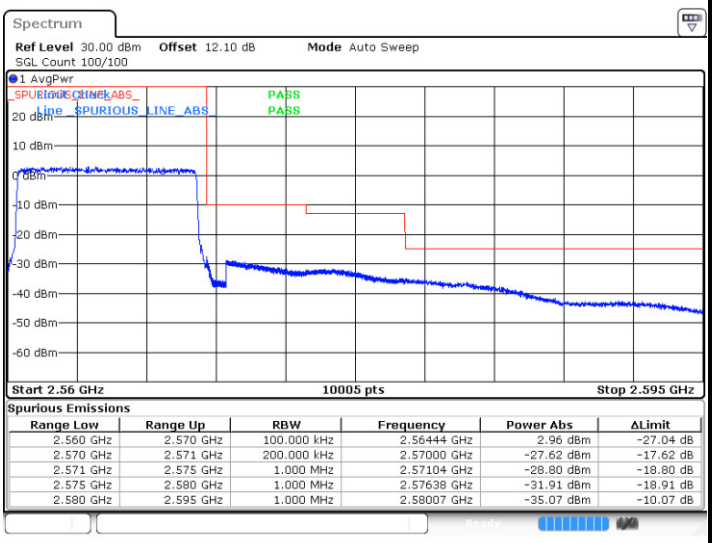
Highest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.560 GHz	2.570 GHz	100.000 kHz	2.56444 GHz	2.96 dBm	-27.04 dB
2.570 GHz	2.571 GHz	200.000 kHz	2.57000 GHz	-27.62 dBm	-17.62 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57104 GHz	-28.80 dBm	-18.80 dB
2.575 GHz	2.580 GHz	1.000 MHz	2.57638 GHz	-31.91 dBm	-18.91 dB
2.580 GHz	2.595 GHz	1.000 MHz	2.58007 GHz	-35.07 dBm	-10.07 dB

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