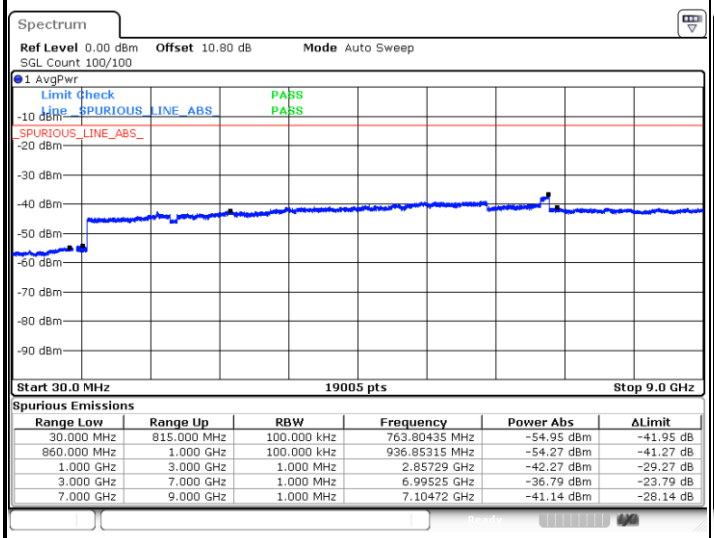
LTE Band 5 / 5MHz

Highest Channel / QPSK

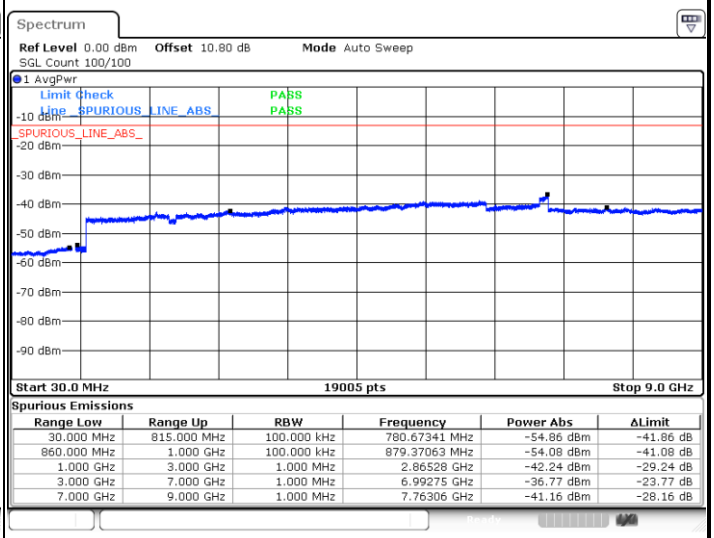


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	763.80435 MHz	-54.95 dBm	-41.95 dB
860.000 MHz	1.000 GHz	100.000 kHz	936.85315 MHz	-54.27 dBm	-41.27 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.85729 GHz	-42.27 dBm	-29.27 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99525 GHz	-36.79 dBm	-23.79 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.10472 GHz	-41.14 dBm	-28.14 dB

Date: 12.FEB.2020 10:54:09

Highest Channel / 16QAM



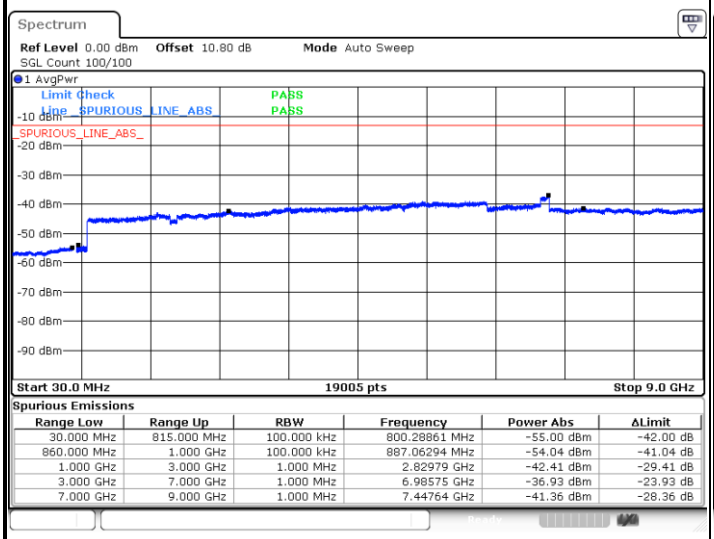
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	780.67341 MHz	-54.86 dBm	-41.86 dB
860.000 MHz	1.000 GHz	100.000 kHz	879.37063 MHz	-54.08 dBm	-41.08 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.86528 GHz	-42.24 dBm	-29.24 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99275 GHz	-36.77 dBm	-23.77 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.76306 GHz	-41.16 dBm	-28.16 dB

Date: 12.FEB.2020 10:55:04

LTE Band 5 / 10MHz

Lowest Channel / QPSK

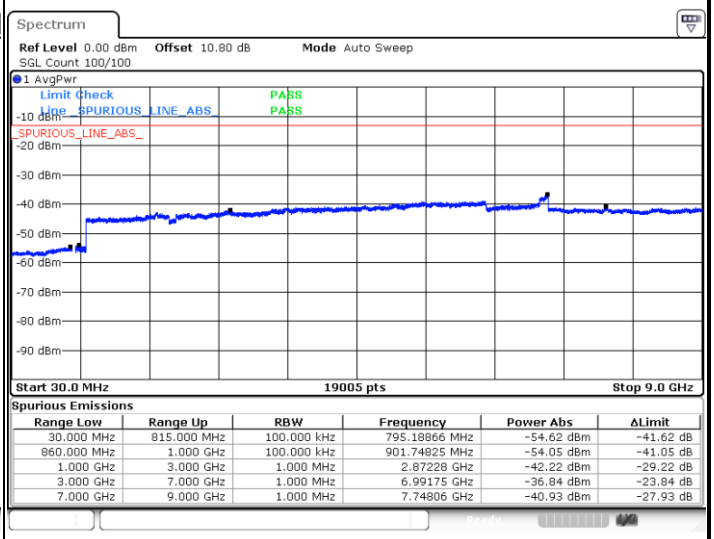


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	800.28861 MHz	-55.00 dBm	-42.00 dB
860.000 MHz	1.000 GHz	100.000 kHz	887.06294 MHz	-54.04 dBm	-41.04 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.82979 GHz	-42.41 dBm	-29.41 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98575 GHz	-36.93 dBm	-23.93 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.44764 GHz	-41.36 dBm	-28.36 dB

Date: 12.FEB.2020 11:13:36

Lowest Channel / 16QAM



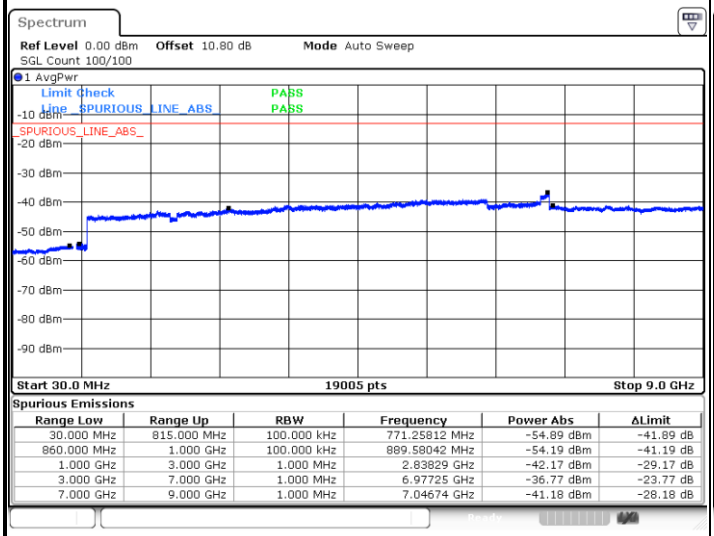
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	795.18866 MHz	-54.62 dBm	-41.62 dB
860.000 MHz	1.000 GHz	100.000 kHz	901.74825 MHz	-54.05 dBm	-41.05 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.87228 GHz	-42.22 dBm	-29.22 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99175 GHz	-36.84 dBm	-23.84 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.74806 GHz	-40.93 dBm	-27.93 dB

Date: 12.FEB.2020 11:14:31

LTE Band 5 / 10MHz

Middle Channel / QPSK

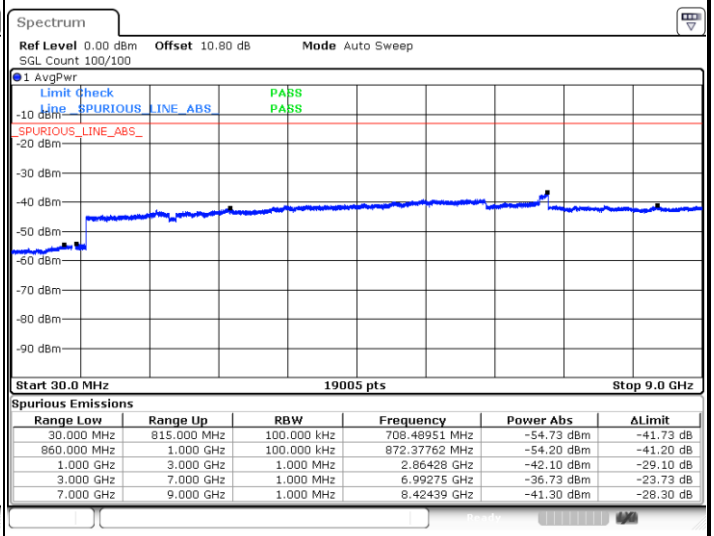


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	771.25812 MHz	-54.89 dBm	-41.89 dB
860.000 MHz	1.000 GHz	100.000 kHz	889.58042 MHz	-54.19 dBm	-41.19 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.83829 GHz	-42.17 dBm	-29.17 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97725 GHz	-36.77 dBm	-23.77 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.04674 GHz	-41.18 dBm	-28.18 dB

Date: 12.FEB.2020 11:16:19

Middle Channel / 16QAM

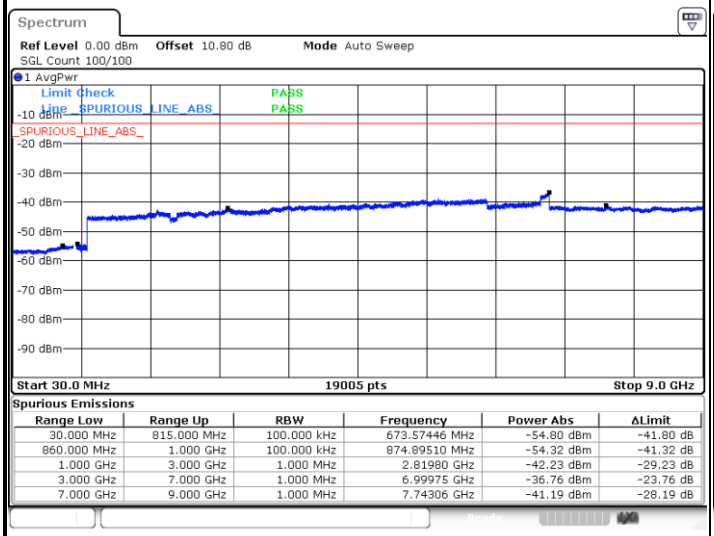


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	708.48951 MHz	-54.73 dBm	-41.73 dB
860.000 MHz	1.000 GHz	100.000 kHz	872.37762 MHz	-54.20 dBm	-41.20 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.86428 GHz	-42.10 dBm	-29.10 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99275 GHz	-36.73 dBm	-23.73 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.42439 GHz	-41.30 dBm	-28.30 dB

Date: 12.FEB.2020 11:17:13

Highest Channel / QPSK

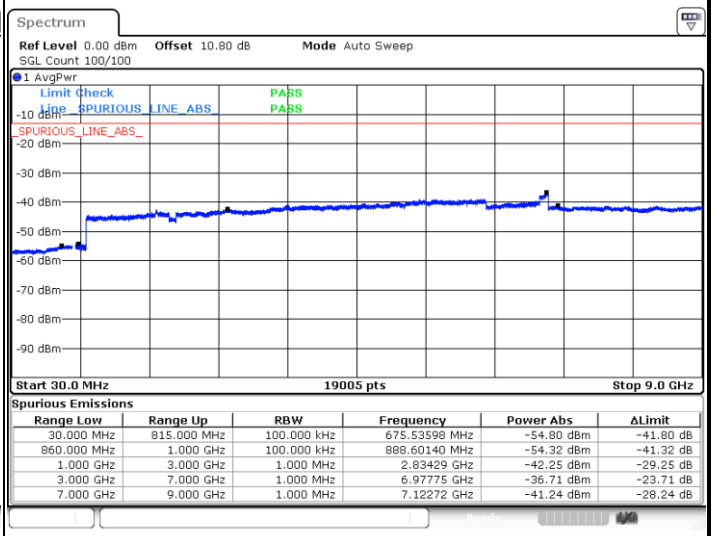


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	673.57446 MHz	-54.80 dBm	-41.80 dB
860.000 MHz	1.000 GHz	100.000 kHz	874.89510 MHz	-54.32 dBm	-41.32 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.81980 GHz	-42.23 dBm	-29.23 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99975 GHz	-36.76 dBm	-23.76 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.74306 GHz	-41.19 dBm	-28.19 dB

Date: 12.FEB.2020 11:25:48

Highest Channel / 16QAM



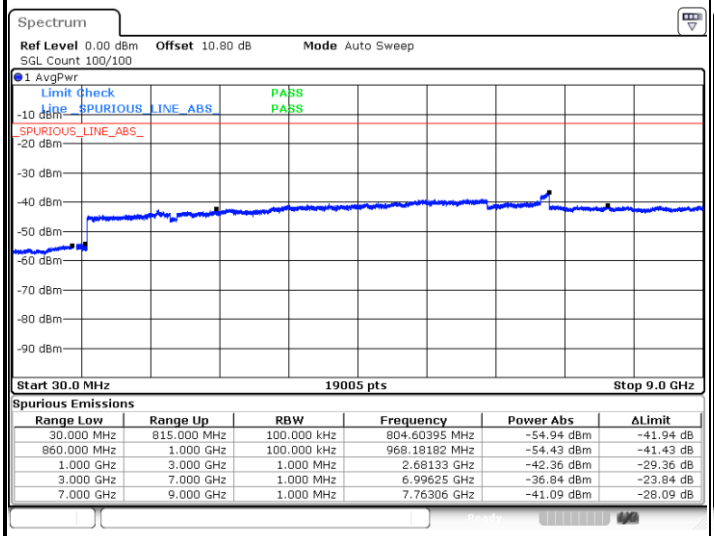
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	675.53598 MHz	-54.80 dBm	-41.80 dB
860.000 MHz	1.000 GHz	100.000 kHz	888.60140 MHz	-54.32 dBm	-41.32 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.83429 GHz	-42.25 dBm	-29.25 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97775 GHz	-36.71 dBm	-23.71 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.12272 GHz	-41.24 dBm	-28.24 dB

Date: 12.FEB.2020 11:26:43

LTE Band 5 / 1.4MHz

Lowest Channel / 64QAM

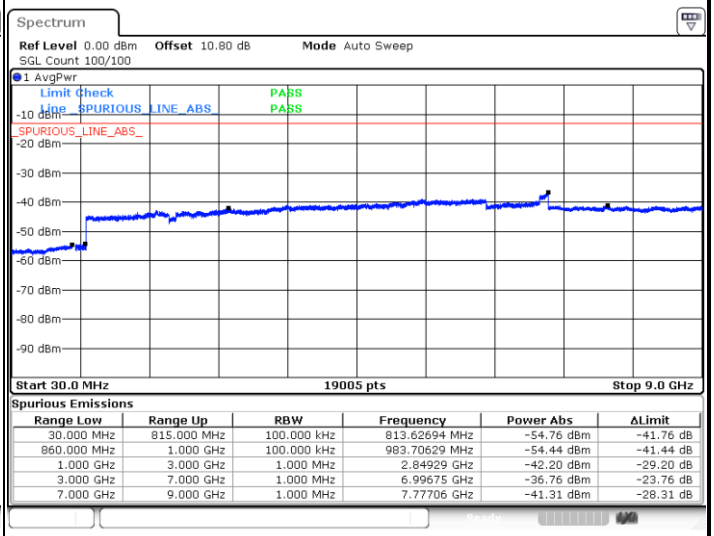


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	804.60395 MHz	-54.94 dBm	-41.94 dB
860.000 MHz	1.000 GHz	100.000 kHz	968.18182 MHz	-54.43 dBm	-41.43 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.68133 GHz	-42.36 dBm	-29.36 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99625 GHz	-36.84 dBm	-23.84 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.76306 GHz	-41.09 dBm	-28.09 dB

Date: 12.FEB.2020 09:54:41

Middle Channel / 64QAM

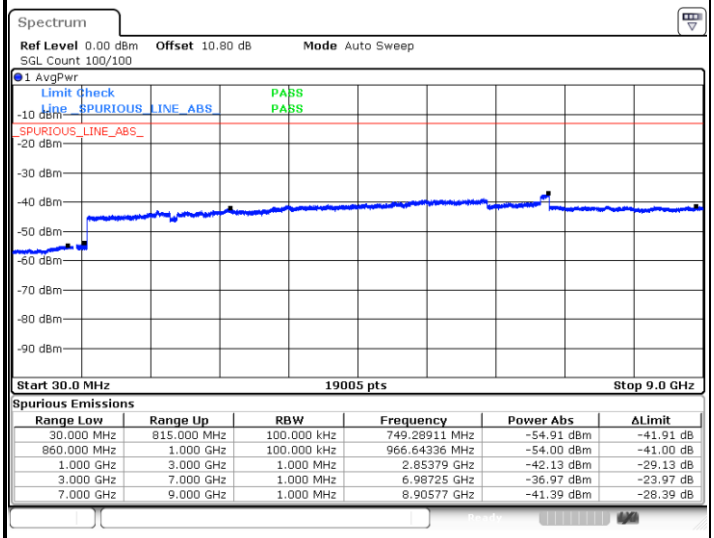


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	813.62694 MHz	-54.76 dBm	-41.76 dB
860.000 MHz	1.000 GHz	100.000 kHz	983.70629 MHz	-54.44 dBm	-41.44 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.84929 GHz	-42.20 dBm	-29.20 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99675 GHz	-36.76 dBm	-23.76 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.77706 GHz	-41.31 dBm	-28.31 dB

Date: 12.FEB.2020 09:56:03

Highest Channel / 64QAM



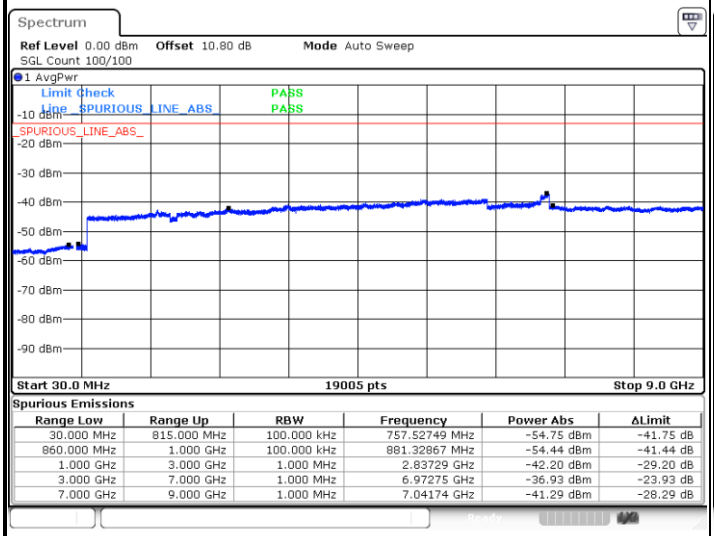
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	749.28911 MHz	-54.91 dBm	-41.91 dB
860.000 MHz	1.000 GHz	100.000 kHz	966.64336 MHz	-54.00 dBm	-41.00 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.85379 GHz	-42.13 dBm	-29.13 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98725 GHz	-36.97 dBm	-23.97 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.90577 GHz	-41.39 dBm	-28.39 dB

Date: 12.FEB.2020 10:00:47

LTE Band 5 / 3MHz

Lowest Channel / 64QAM

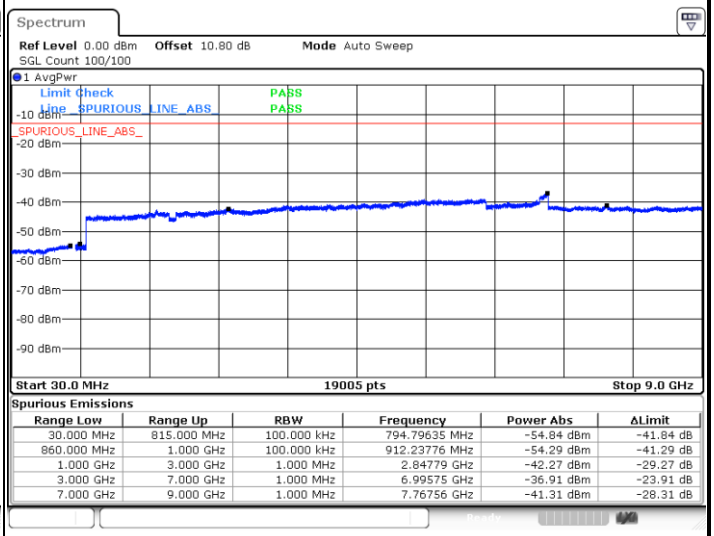


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	757.52749 MHz	-54.75 dBm	-41.75 dB
860.000 MHz	1.000 GHz	100.000 kHz	881.32867 MHz	-54.44 dBm	-41.44 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.83729 GHz	-42.20 dBm	-29.20 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97275 GHz	-36.93 dBm	-23.93 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.04174 GHz	-41.29 dBm	-28.29 dB

Date: 12.FEB.2020 10:27:15

Middle Channel / 64QAM

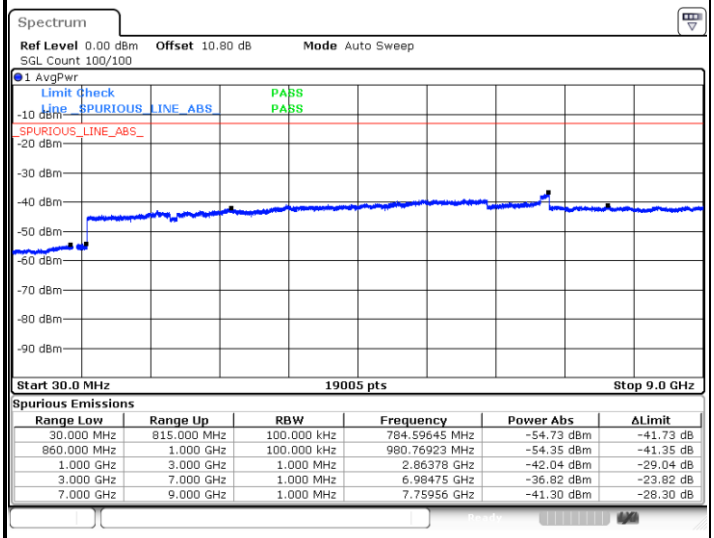


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	794.79635 MHz	-54.84 dBm	-41.84 dB
860.000 MHz	1.000 GHz	100.000 kHz	912.23776 MHz	-54.29 dBm	-41.29 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.84779 GHz	-42.27 dBm	-29.27 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99575 GHz	-36.91 dBm	-23.91 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.76756 GHz	-41.31 dBm	-28.31 dB

Date: 12.FEB.2020 10:28:37

Highest Channel / 64QAM



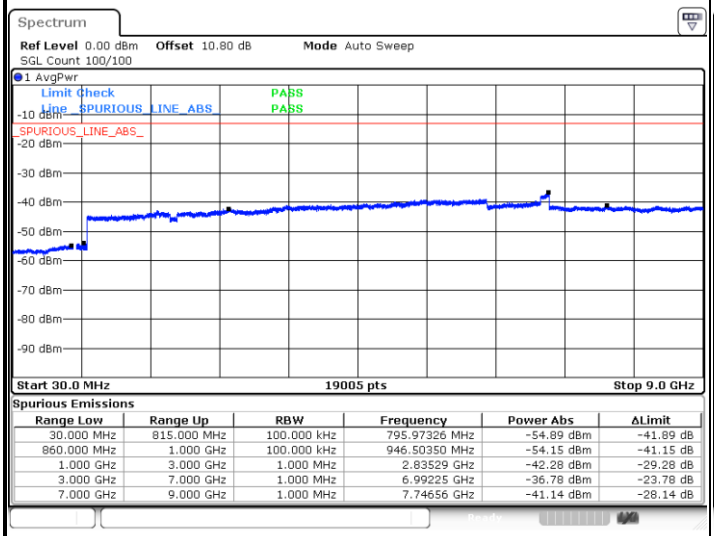
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	784.59645 MHz	-54.73 dBm	-41.73 dB
860.000 MHz	1.000 GHz	100.000 kHz	980.76923 MHz	-54.35 dBm	-41.35 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.86378 GHz	-42.04 dBm	-29.04 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98475 GHz	-36.82 dBm	-23.82 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.75956 GHz	-41.30 dBm	-28.30 dB

Date: 12.FEB.2020 10:33:21

LTE Band 5 / 5MHz

Lowest Channel / 64QAM

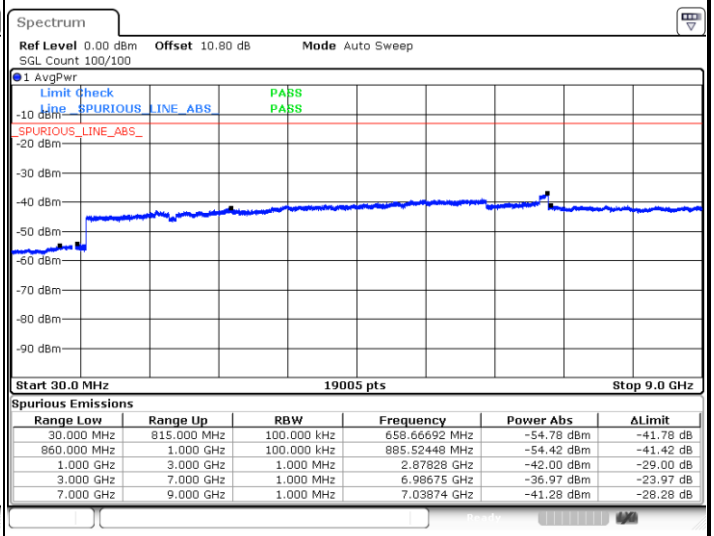


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	795.97326 MHz	-54.89 dBm	-41.89 dB
860.000 MHz	1.000 GHz	100.000 kHz	946.50350 MHz	-54.15 dBm	-41.15 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.83529 GHz	-42.28 dBm	-29.28 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99225 GHz	-36.78 dBm	-23.78 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.74656 GHz	-41.14 dBm	-28.14 dB

Date: 12.FEB.2020 10:59:50

Middle Channel / 64QAM

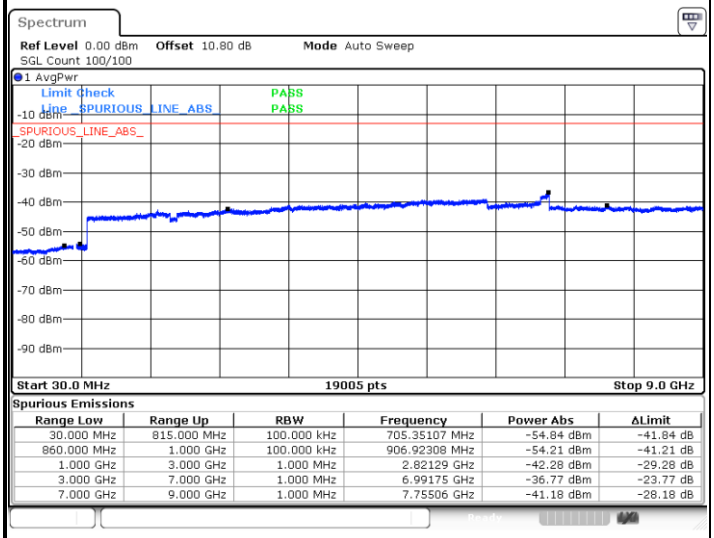


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	658.66692 MHz	-54.78 dBm	-41.78 dB
860.000 MHz	1.000 GHz	100.000 kHz	885.52448 MHz	-54.42 dBm	-41.42 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.87828 GHz	-42.00 dBm	-29.00 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98675 GHz	-36.97 dBm	-23.97 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.03874 GHz	-41.28 dBm	-28.28 dB

Date: 12.FEB.2020 11:01:10

Highest Channel / 64QAM



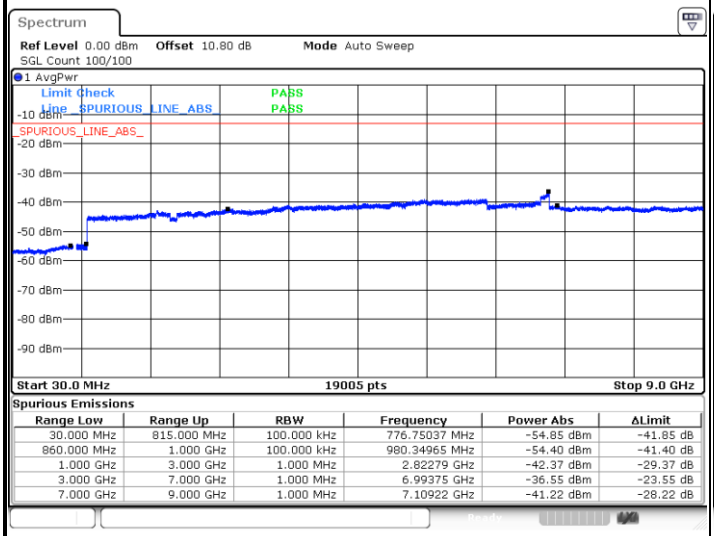
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	705.35107 MHz	-54.84 dBm	-41.84 dB
860.000 MHz	1.000 GHz	100.000 kHz	906.92308 MHz	-54.21 dBm	-41.21 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.82129 GHz	-42.28 dBm	-29.28 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99175 GHz	-36.77 dBm	-23.77 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.75506 GHz	-41.18 dBm	-28.18 dB

Date: 12.FEB.2020 11:27:39

LTE Band 5 / 10MHz

Lowest Channel / 64QAM

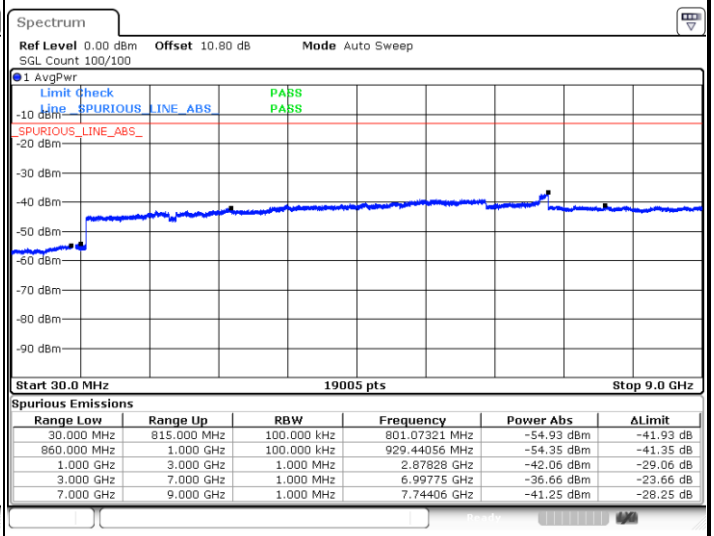


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	776.75037 MHz	-54.85 dBm	-41.85 dB
860.000 MHz	1.000 GHz	100.000 kHz	980.34965 MHz	-54.40 dBm	-41.40 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.82279 GHz	-42.37 dBm	-29.37 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99375 GHz	-36.55 dBm	-23.55 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.10922 GHz	-41.22 dBm	-28.22 dB

Date: 12.FEB.2020 11:32:24

Middle Channel / 64QAM

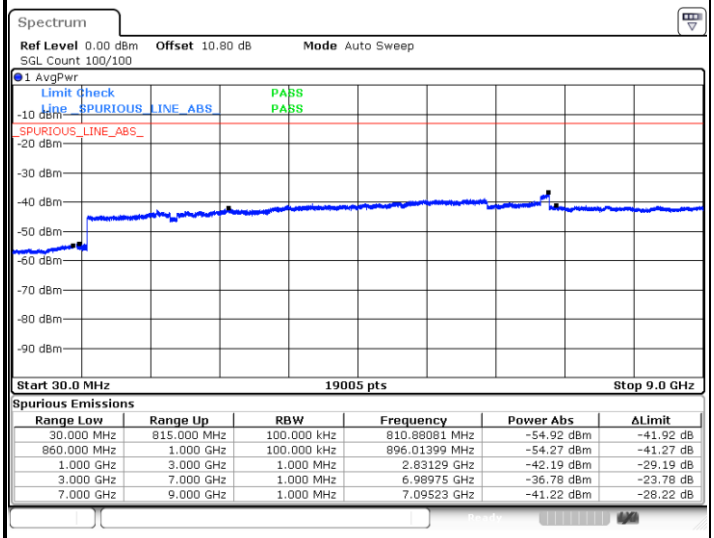


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	801.07321 MHz	-54.93 dBm	-41.93 dB
860.000 MHz	1.000 GHz	100.000 kHz	929.44056 MHz	-54.35 dBm	-41.35 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.87828 GHz	-42.06 dBm	-29.06 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99775 GHz	-36.66 dBm	-23.66 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.74406 GHz	-41.25 dBm	-28.25 dB

Date: 12.FEB.2020 11:33:46

Highest Channel / 64QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	810.88081 MHz	-54.92 dBm	-41.92 dB
860.000 MHz	1.000 GHz	100.000 kHz	896.01399 MHz	-54.27 dBm	-41.27 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.83129 GHz	-42.19 dBm	-29.19 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98975 GHz	-36.78 dBm	-23.78 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.09523 GHz	-41.22 dBm	-28.22 dB

Date: 12.FEB.2020 11:38:30

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	0.0184	PASS
40	Normal Voltage	0.0036	
30	Normal Voltage	0.0049	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0051	
0	Normal Voltage	0.0241	
-10	Normal Voltage	0.0299	
-20	Normal Voltage	0.0072	
-30	Normal Voltage	0.0258	
20	Maximum Voltage	0.0014	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0008	

Note:

1. Normal Voltage =3.8 V.；Battery End Point (BEP) =3.4 V.；Maximum Voltage =4.4 V.
2. The frequency fundamental emissions stay within the authorized frequency block.

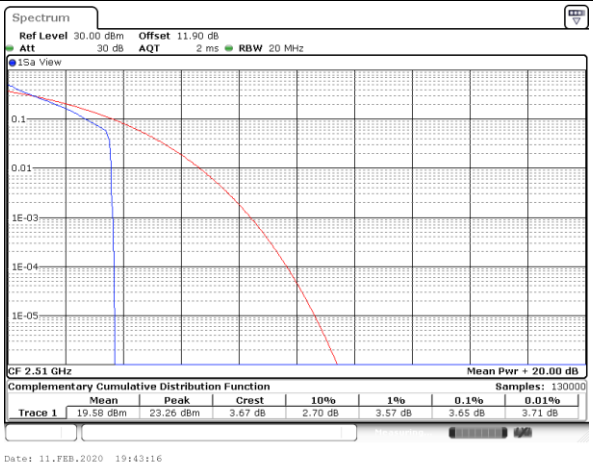
LTE Band 7

Peak-to-Average Ratio

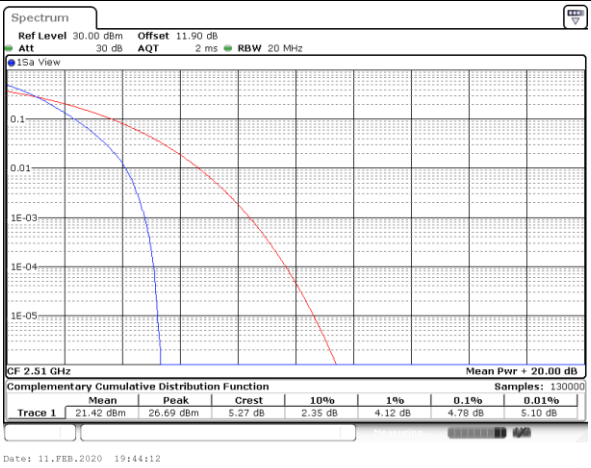
Mode	LTE Band 7 / 20MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	3.65	4.78	4.87	5.83	PASS
Middle CH	3.36	4.93	4.90	5.80	
Highest CH	3.68	4.52	5.01	5.65	
Mode	LTE Band 7 / 20MHz				
Mod.	64QAM				Limit: 13dB
RB Size	1RB	Full RB			Result
Lowest CH	6.09	6.43	-	-	PASS
Middle CH	6.00	6.46	-	-	
Highest CH	6.29	6.49	-	-	

LTE Band 7 / 20MHz / QPSK

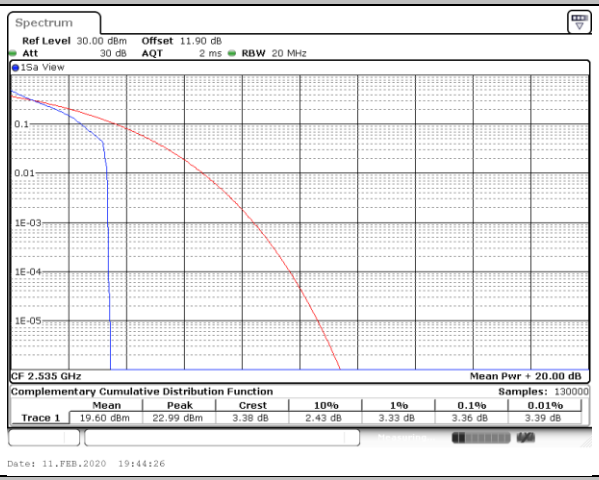
Lowest Channel / 1RB



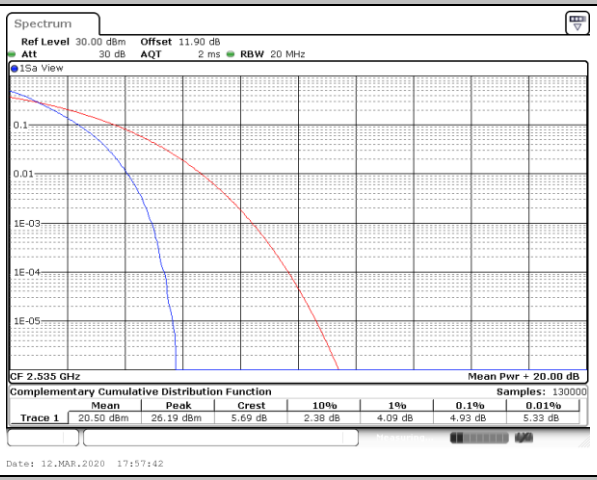
Lowest Channel / Full RB



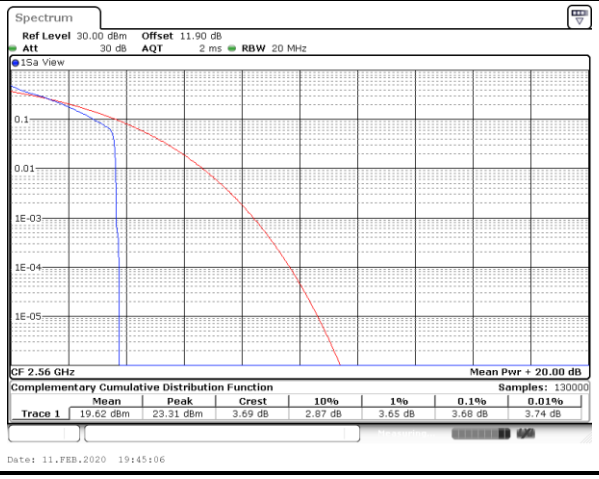
Middle Channel / 1RB



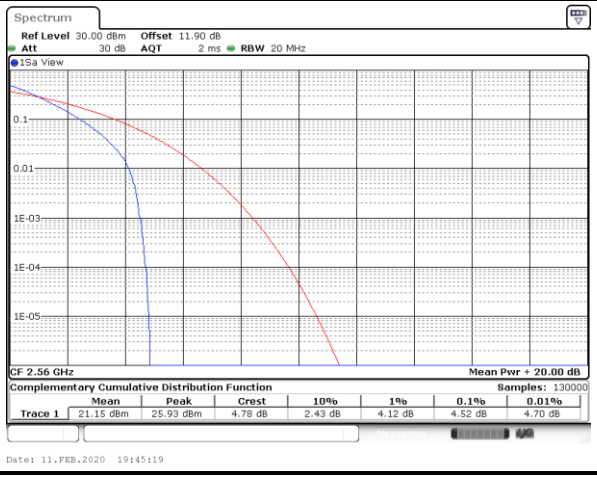
Middle Channel / Full RB



Highest Channel / 1RB

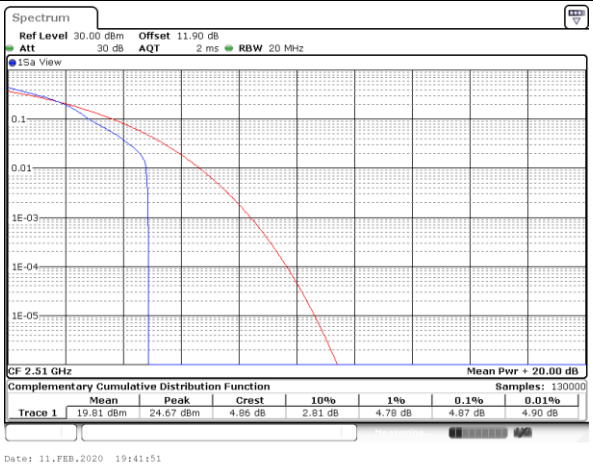


Highest Channel / Full RB

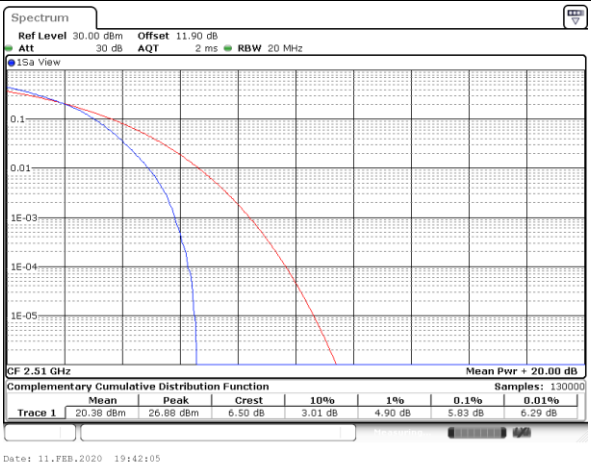


LTE Band 7 / 20MHz / 16QAM

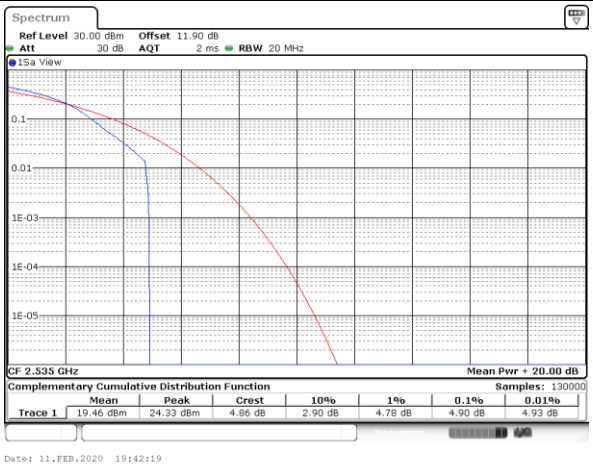
Lowest Channel / 1RB



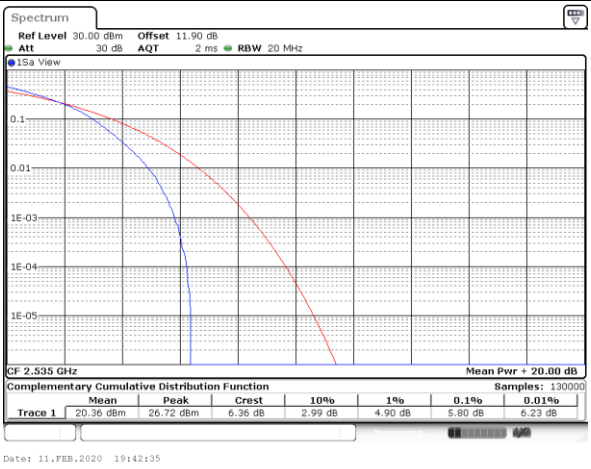
Lowest Channel / Full RB



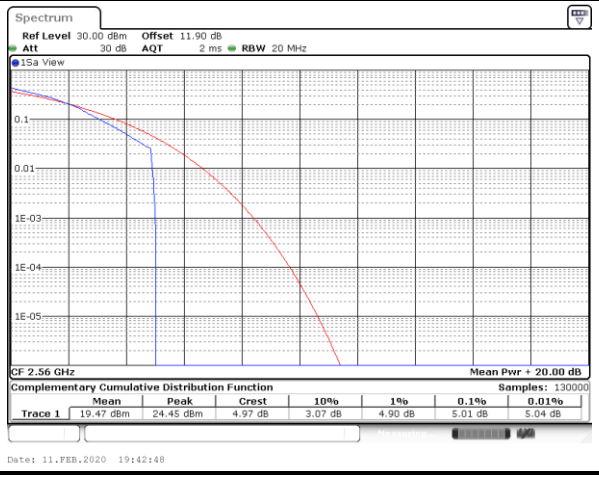
Middle Channel / 1RB



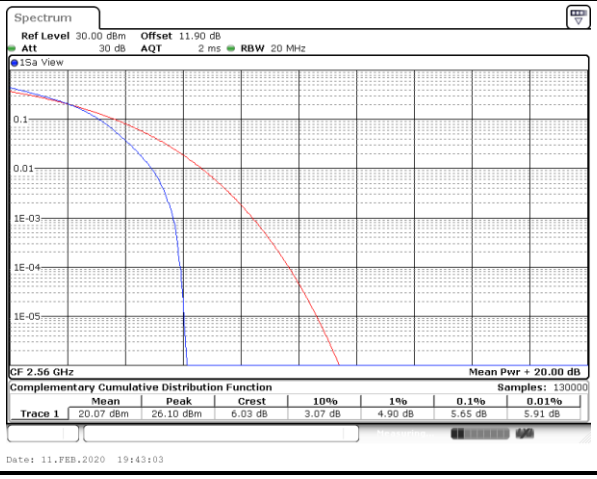
Middle Channel / Full RB



Highest Channel / 1RB

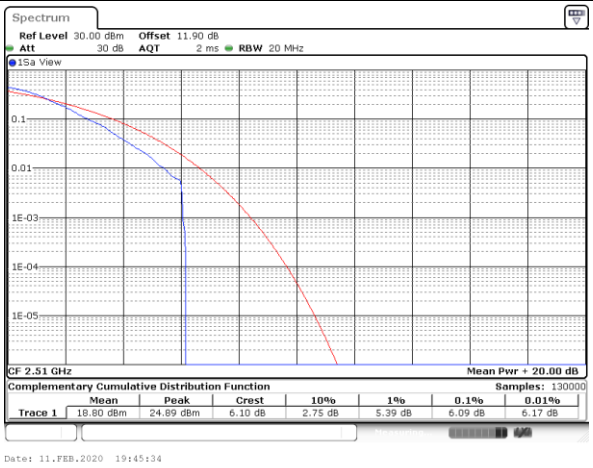


Highest Channel / Full RB

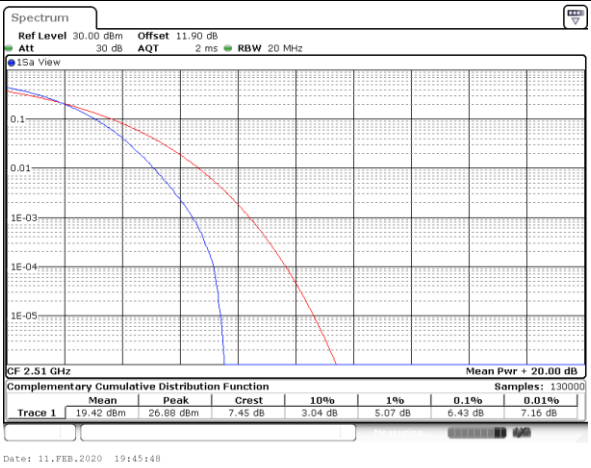


LTE Band 7 / 20MHz / 64QAM

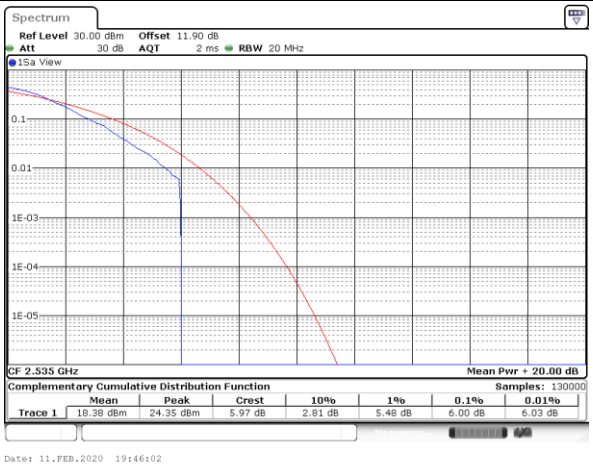
Lowest Channel / 1RB



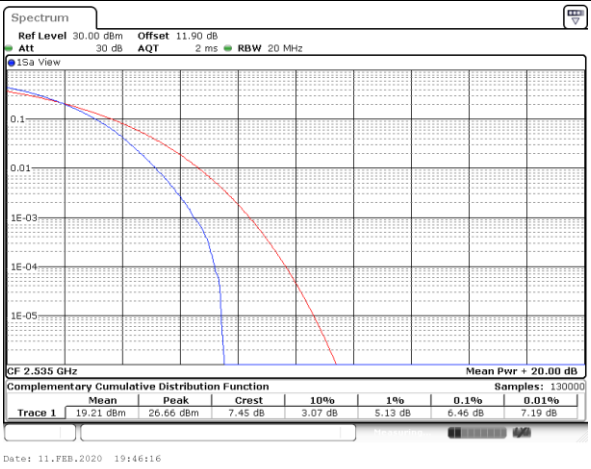
Lowest Channel / Full RB



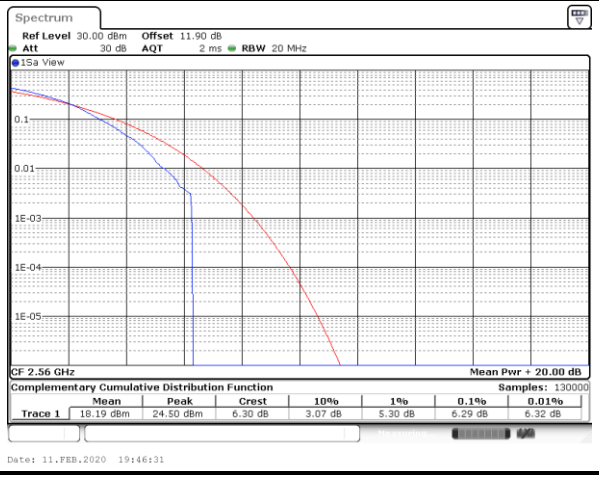
Middle Channel / 1RB



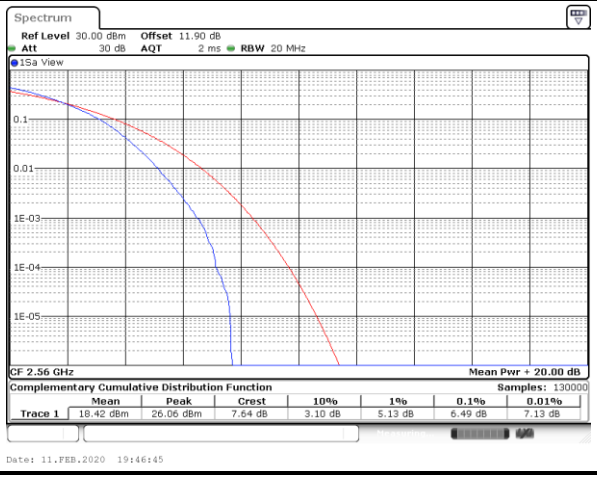
Middle Channel / Full RB



Highest Channel / 1RB



Highest Channel / Full RB

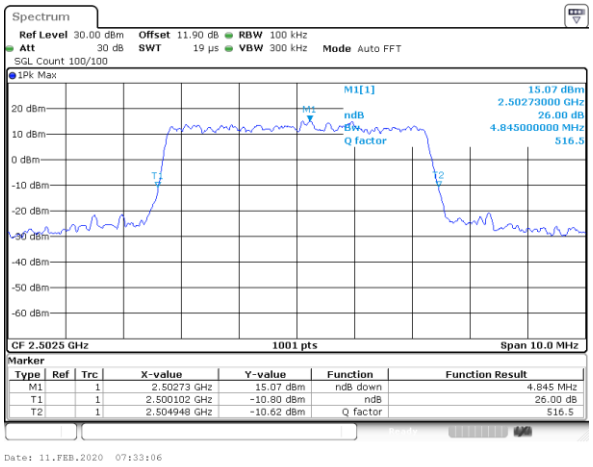


26dB Bandwidth

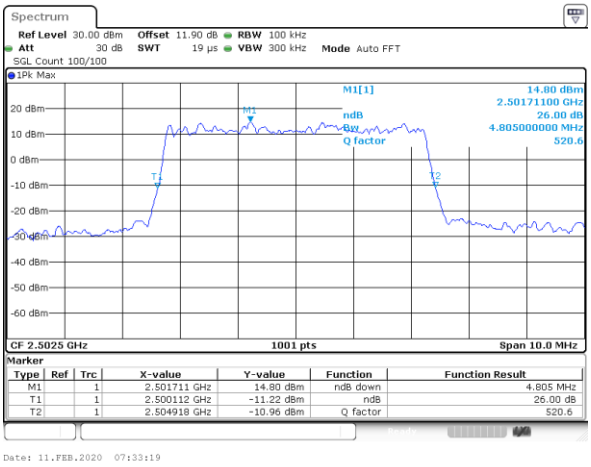
Mode	LTE Band 7 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	-	-	-	-	4.85	4.81	9.85	9.71	14.36	14.42	18.86	19.14
Middle CH	-	-	-	-	4.93	4.90	9.67	9.67	14.36	14.60	18.90	18.78
Highest CH	-	-	-	-	4.86	4.92	9.83	9.81	14.54	14.45	18.94	18.86
Mode	LTE Band 7 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.91	-	9.79	-	14.27	-	18.74	-
Middle CH	-	-	-	-	4.91	-	9.77	-	14.33	-	19.22	-
Highest CH	-	-	-	-	4.85	-	9.73	-	14.42	-	18.82	-

LTE Band 7

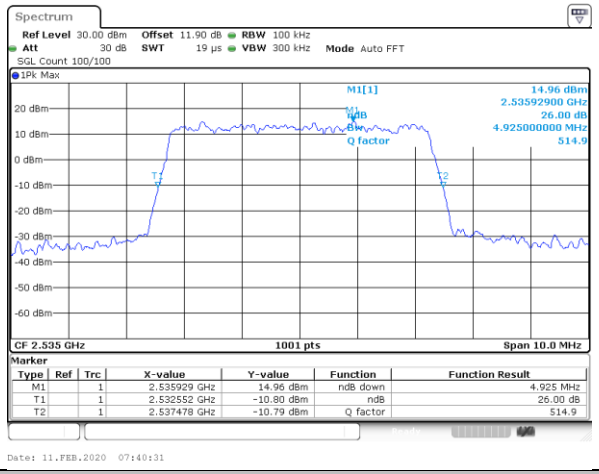
Lowest Channel / 5MHz / QPSK



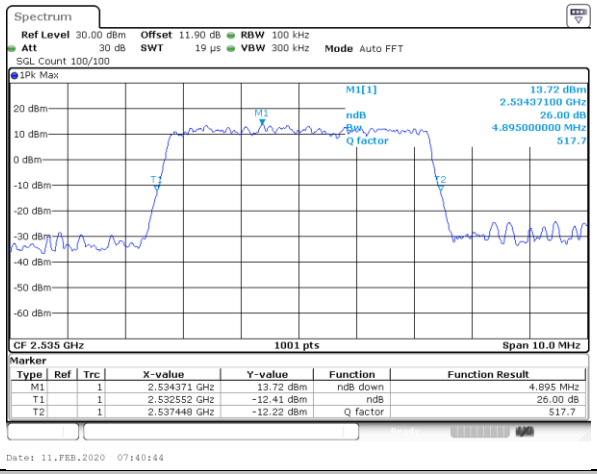
Lowest Channel / 5MHz / 16QAM



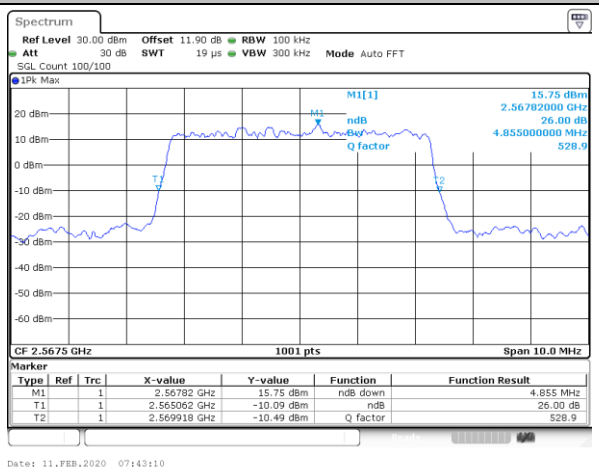
Middle Channel / 5MHz / QPSK



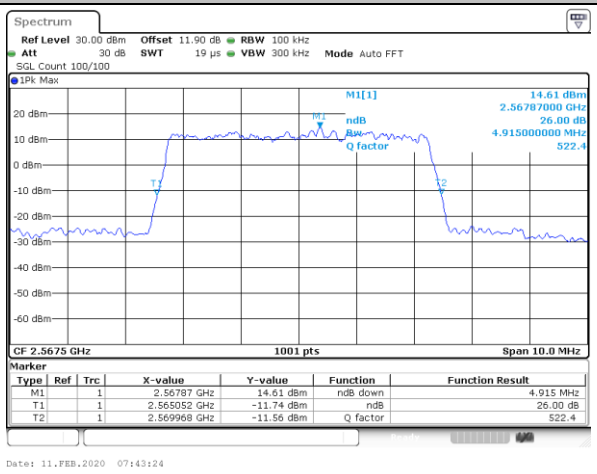
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

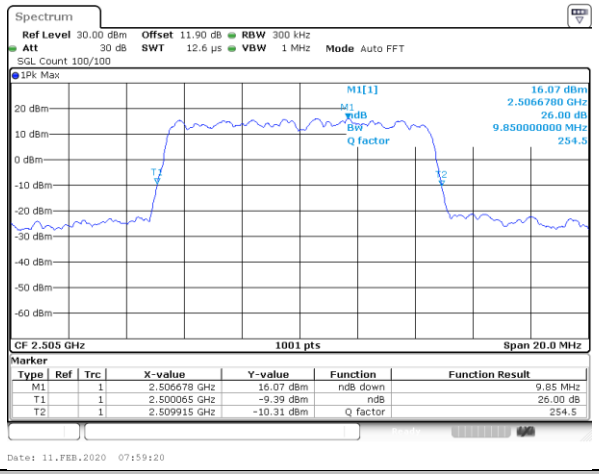


Highest Channel / 5MHz / 16QAM

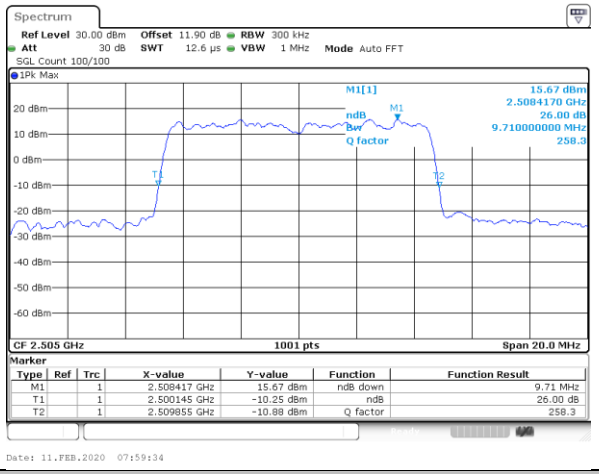


LTE Band 7

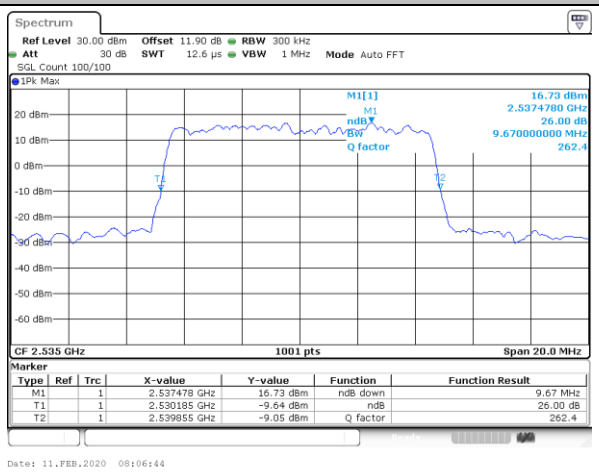
Lowest Channel / 10MHz / QPSK



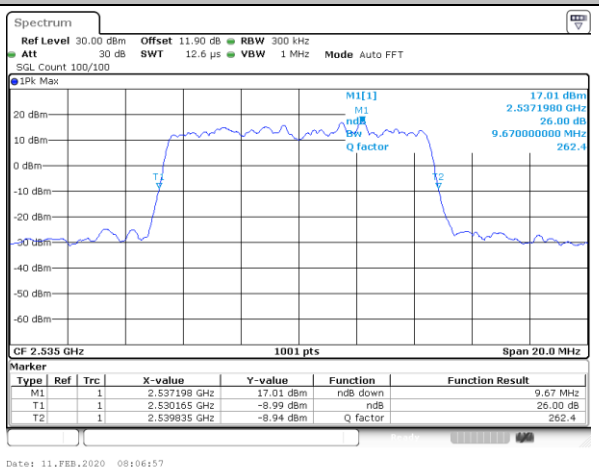
Lowest Channel / 10MHz / 16QAM



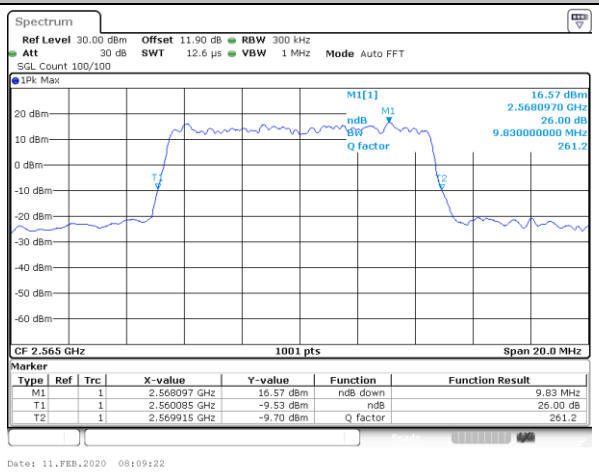
Middle Channel / 10MHz / QPSK



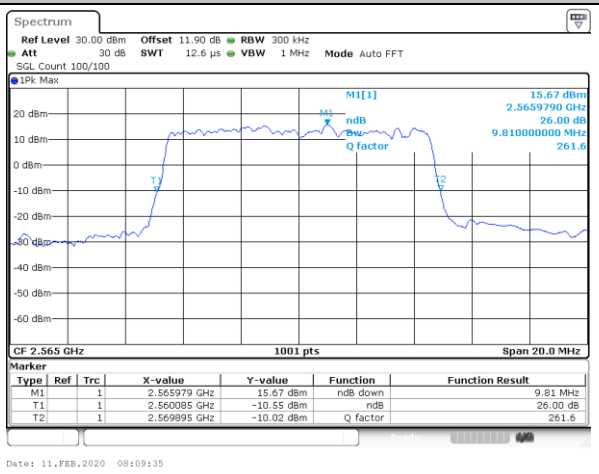
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

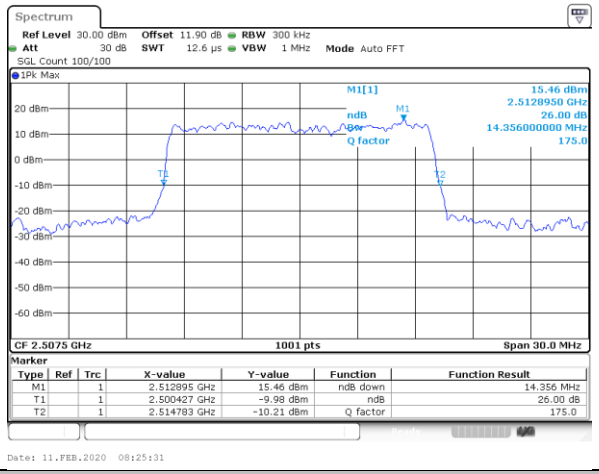


Highest Channel / 10MHz / 16QAM

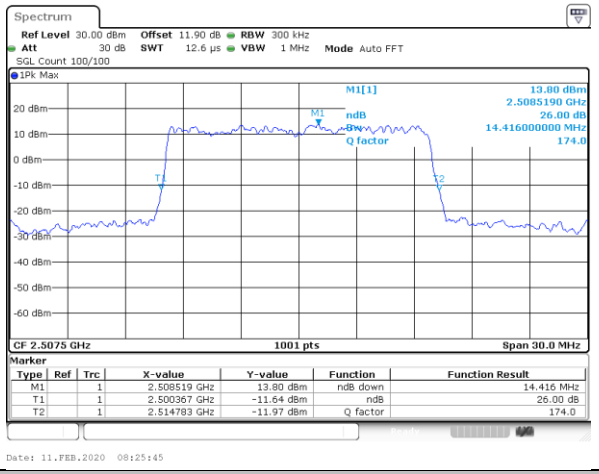


LTE Band 7

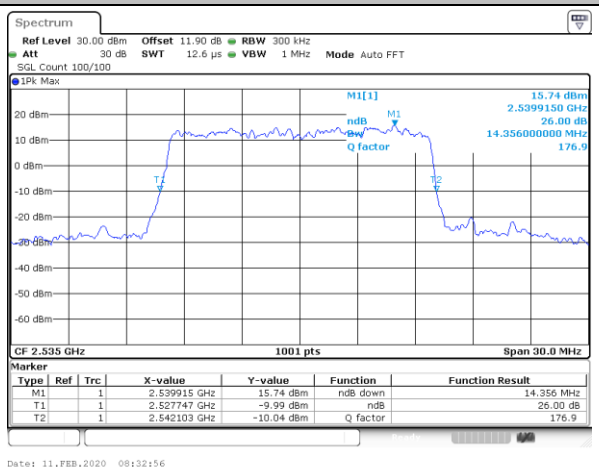
Lowest Channel / 15MHz / QPSK



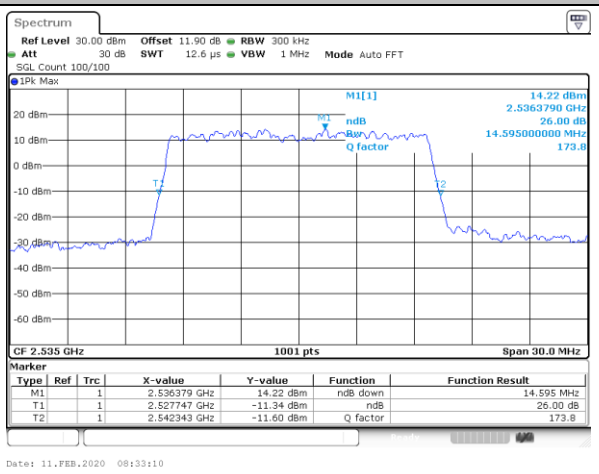
Lowest Channel / 15MHz / 16QAM



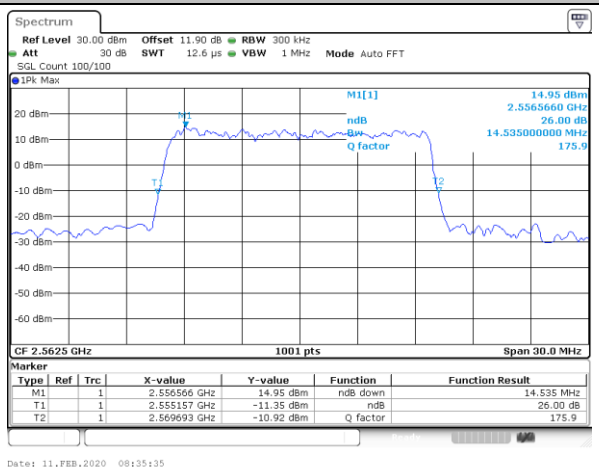
Middle Channel / 15MHz / QPSK



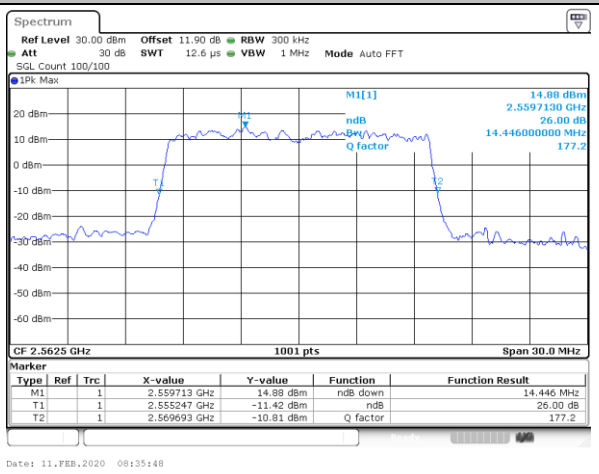
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK

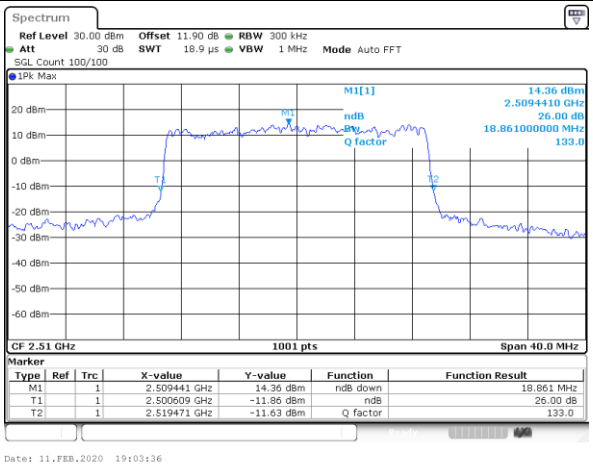


Highest Channel / 15MHz / 16QAM

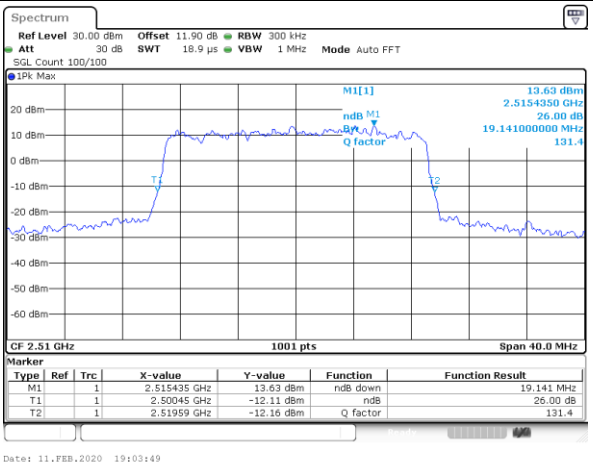


LTE Band 7

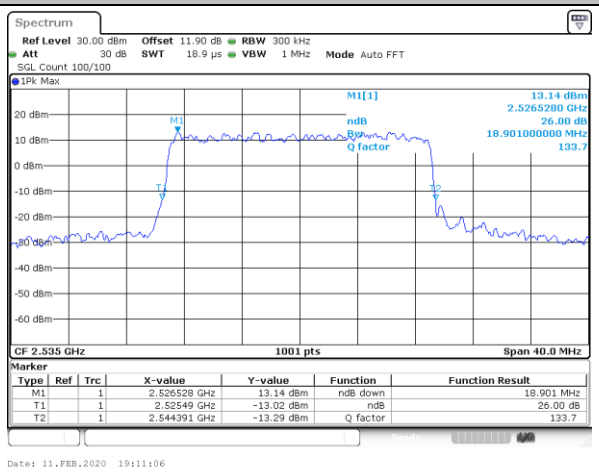
Lowest Channel / 20MHz / QPSK



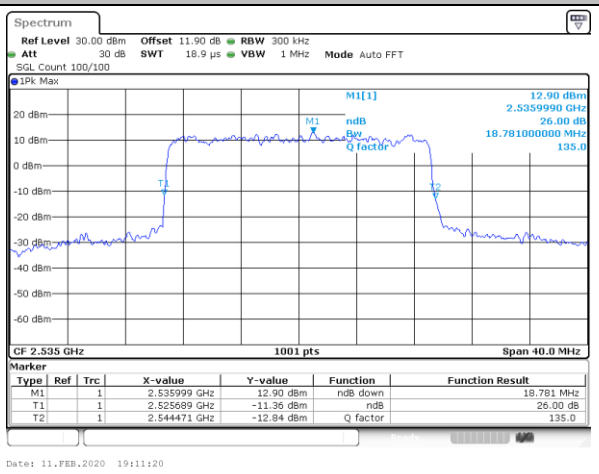
Lowest Channel / 20MHz / 16QAM



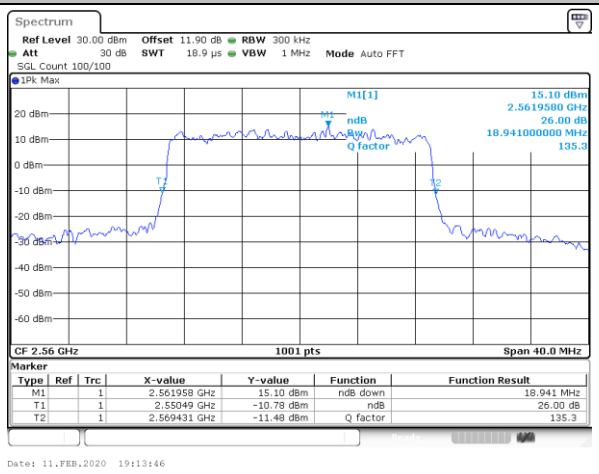
Middle Channel / 20MHz / QPSK



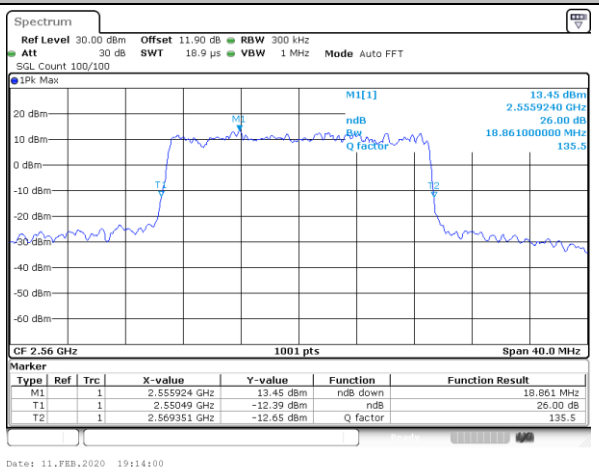
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK

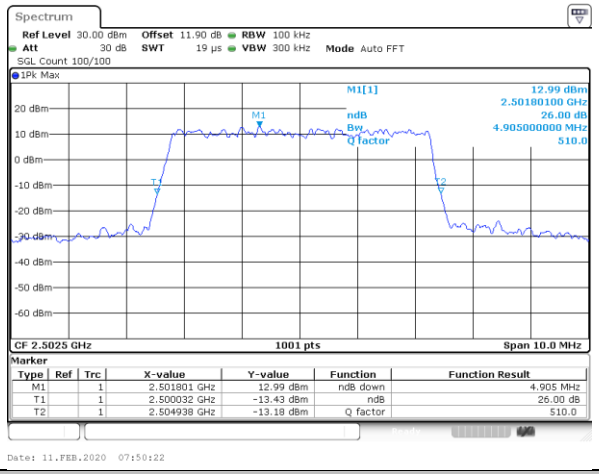


Highest Channel / 20MHz / 16QAM

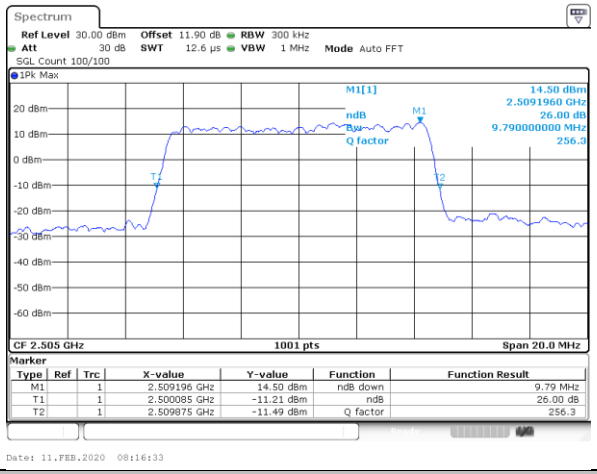


LTE Band 7

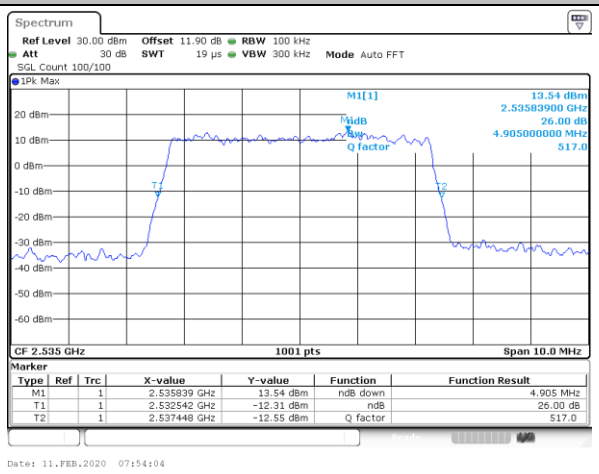
Lowest Channel / 5MHz / 64QAM



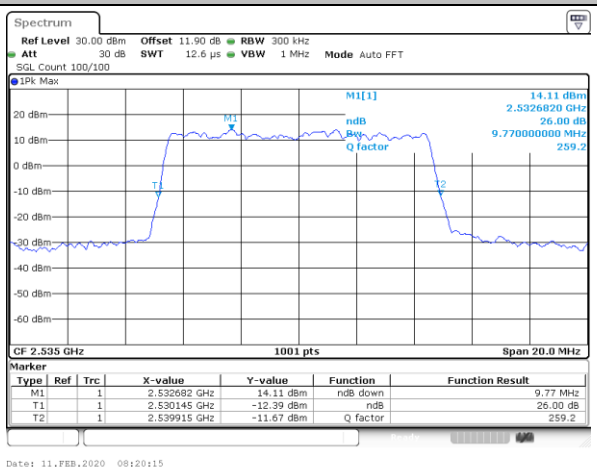
Lowest Channel / 10MHz / 64QAM



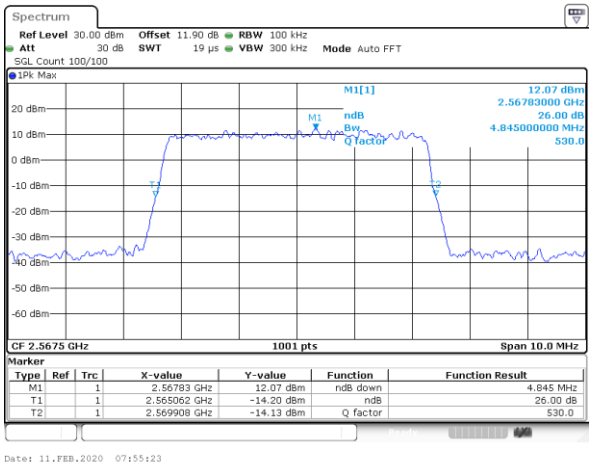
Middle Channel / 5MHz / 64QAM



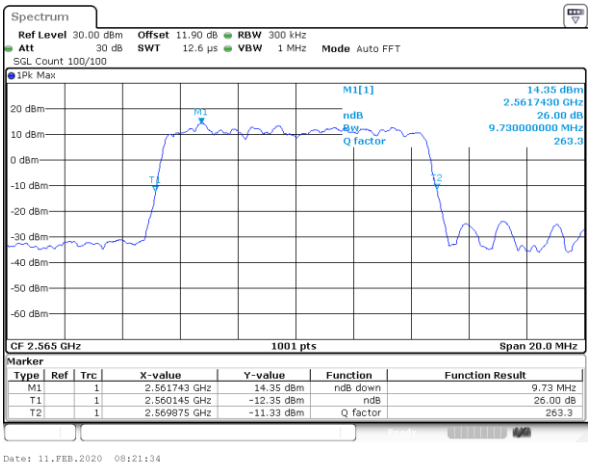
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM

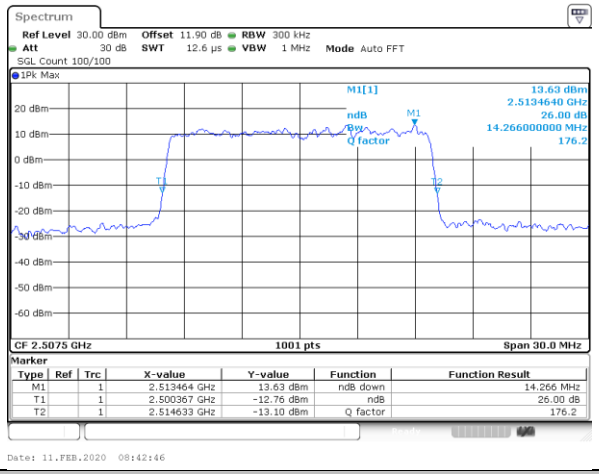


Highest Channel / 10MHz / 64QAM

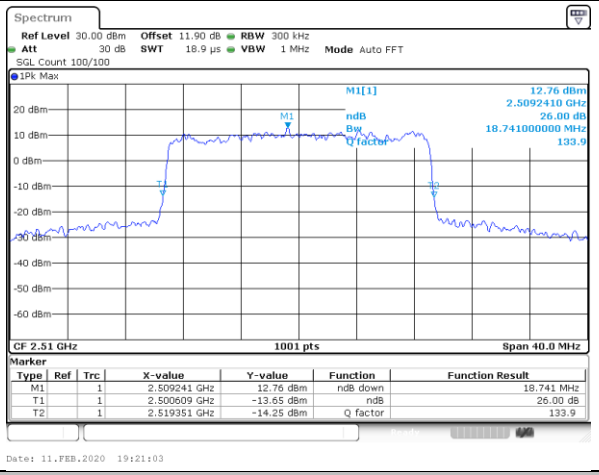


LTE Band 7

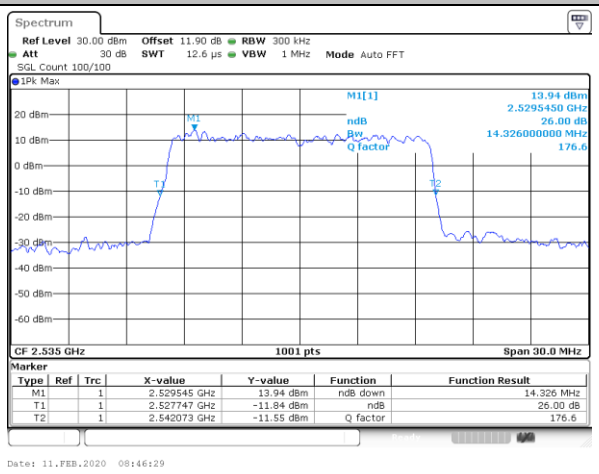
Lowest Channel / 15MHz / 64QAM



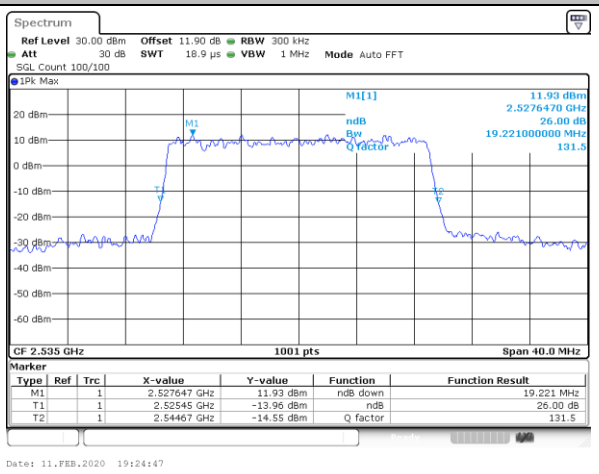
Lowest Channel / 20MHz / 64QAM



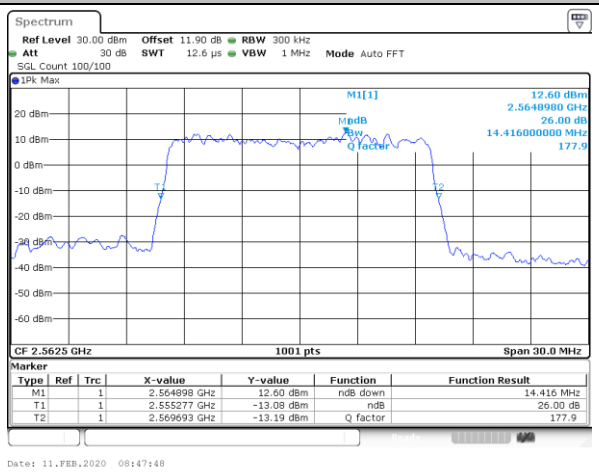
Middle Channel / 15MHz / 64QAM



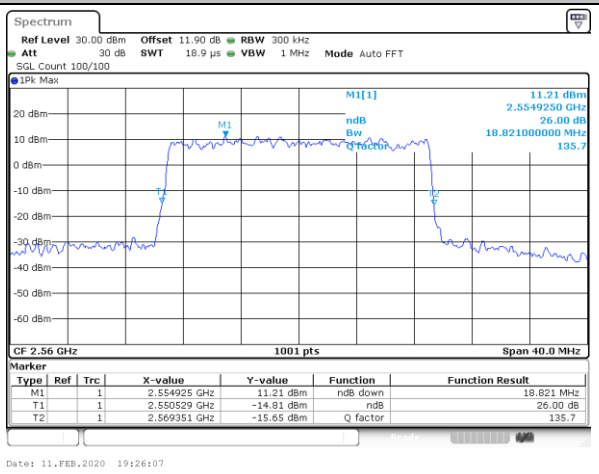
Middle Channel / 20MHz / 64QAM



Highest Channel / 15MHz / 64QAM



Highest Channel / 20MHz / 64QAM

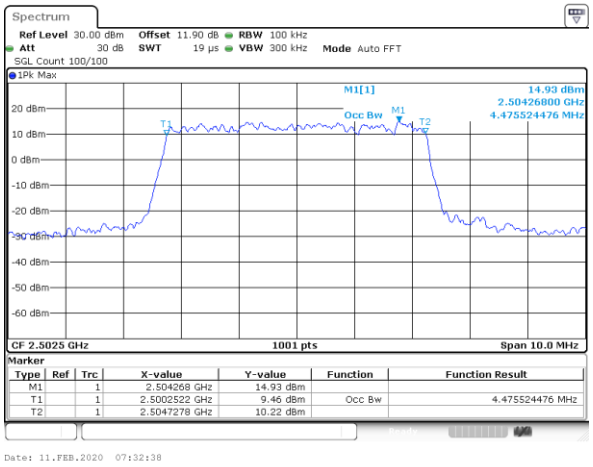


Occupied Bandwidth

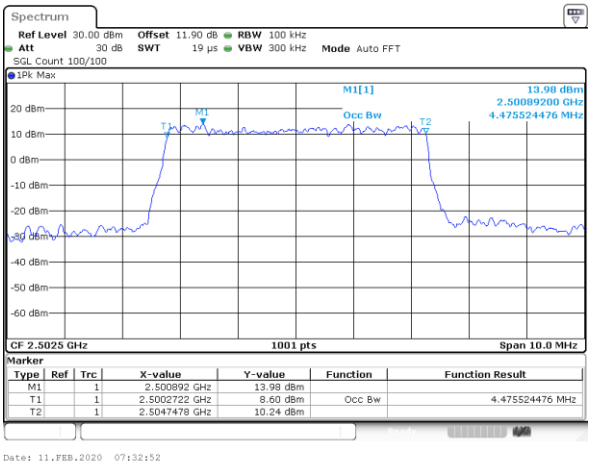
Mode	LTE Band 7 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	-	-	-	-	4.48	4.48	9.05	8.97	13.46	13.46	17.82	17.86
Middle CH	-	-	-	-	4.47	4.49	9.03	9.05	13.43	13.40	17.86	17.86
Highest CH	-	-	-	-	4.50	4.49	8.95	9.01	13.49	13.43	17.90	17.90
Mode	LTE Band 7 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.50	-	9.03	-	13.46	-	17.86	-
Middle CH	-	-	-	-	4.52	-	8.99	-	13.49	-	17.86	-
Highest CH	-	-	-	-	4.49	-	8.99	-	13.43	-	17.90	-

LTE Band 7

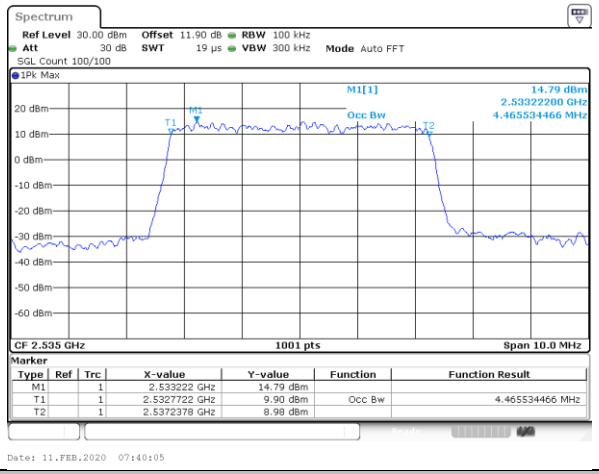
Lowest Channel / 5MHz / QPSK



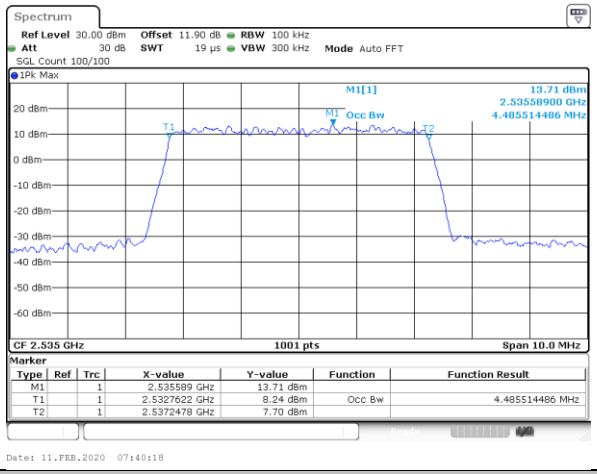
Lowest Channel / 5MHz / 16QAM



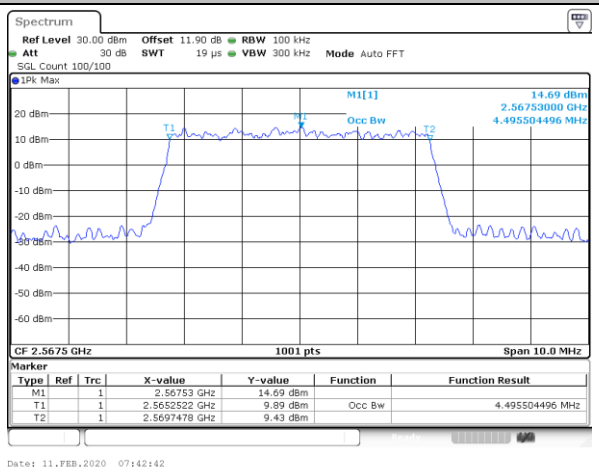
Middle Channel / 5MHz / QPSK



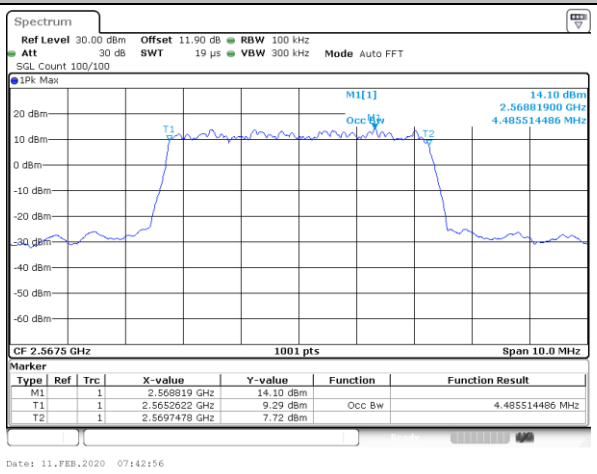
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

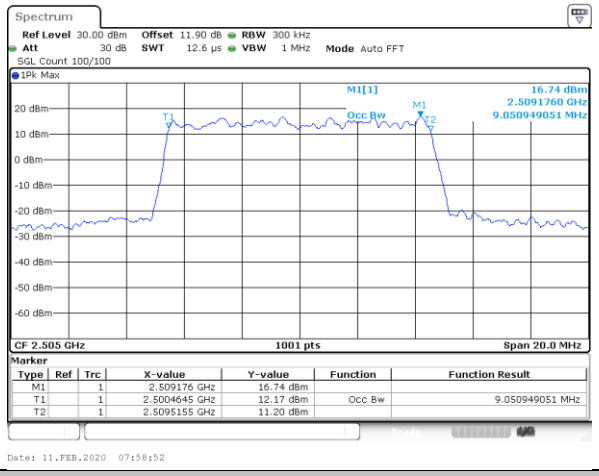


Highest Channel / 5MHz / 16QAM

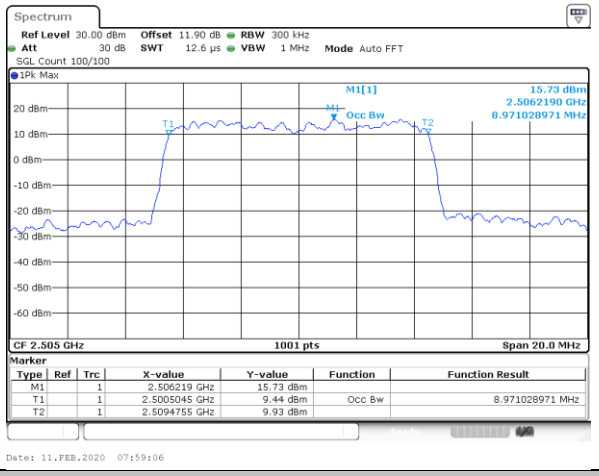


LTE Band 7

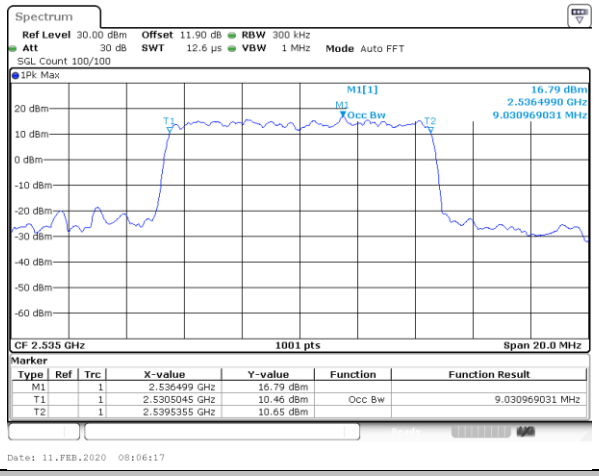
Lowest Channel / 10MHz / QPSK



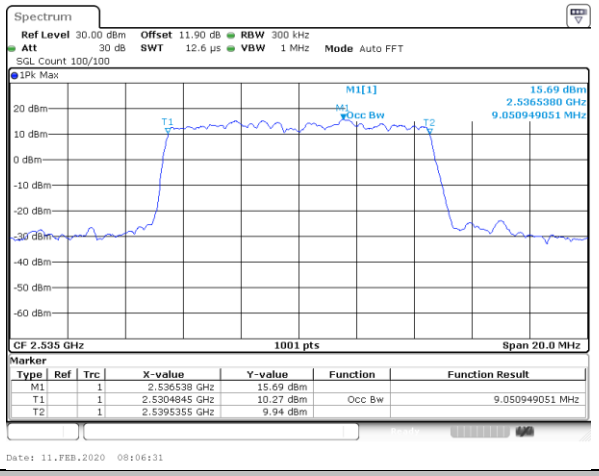
Lowest Channel / 10MHz / 16QAM



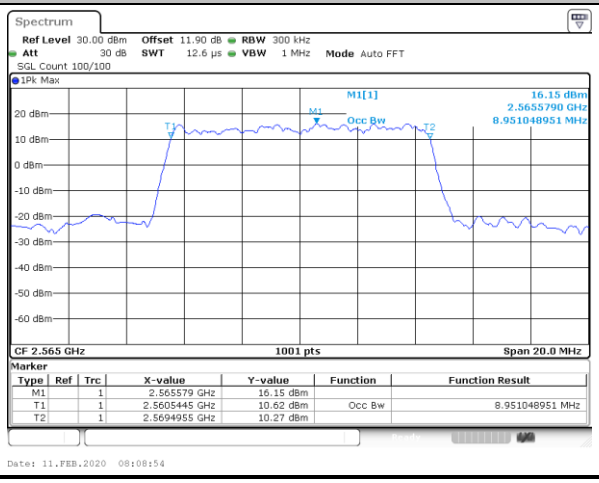
Middle Channel / 10MHz / QPSK



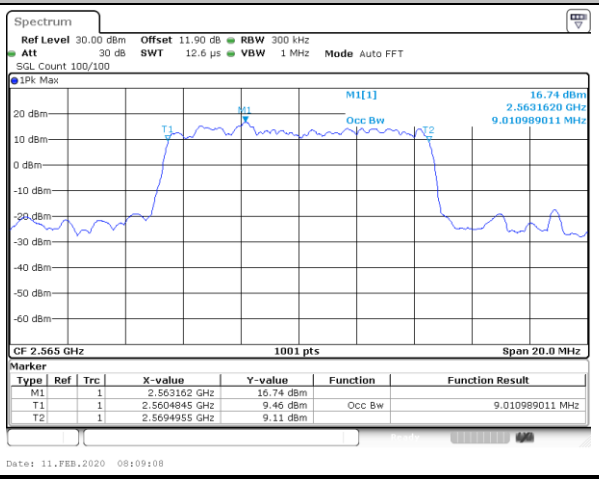
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

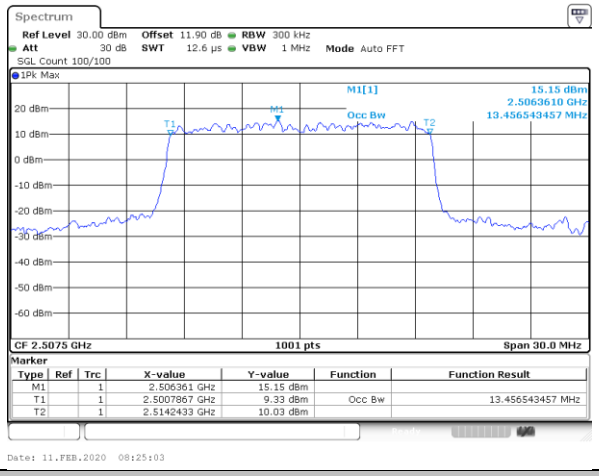


Highest Channel / 10MHz / 16QAM

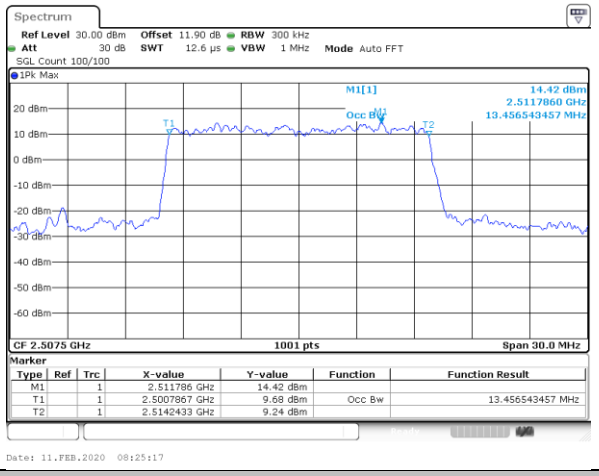


LTE Band 7

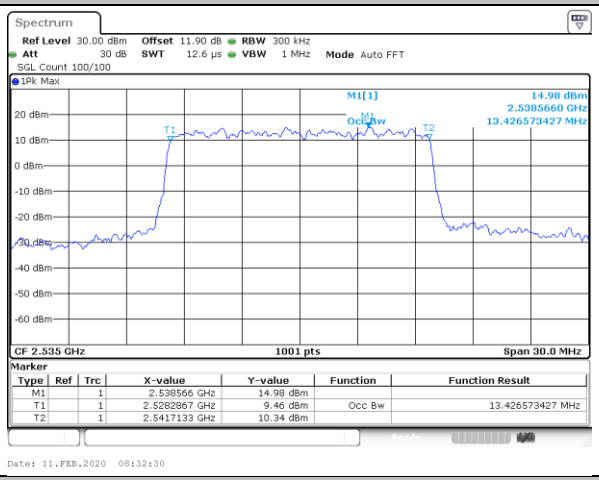
Lowest Channel / 15MHz / QPSK



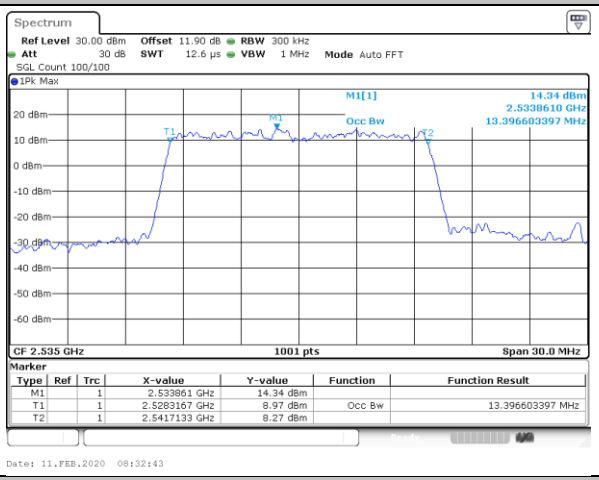
Lowest Channel / 15MHz / 16QAM



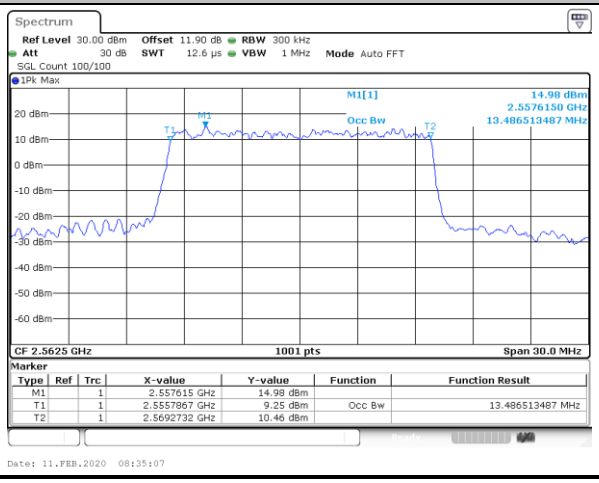
Middle Channel / 15MHz / QPSK



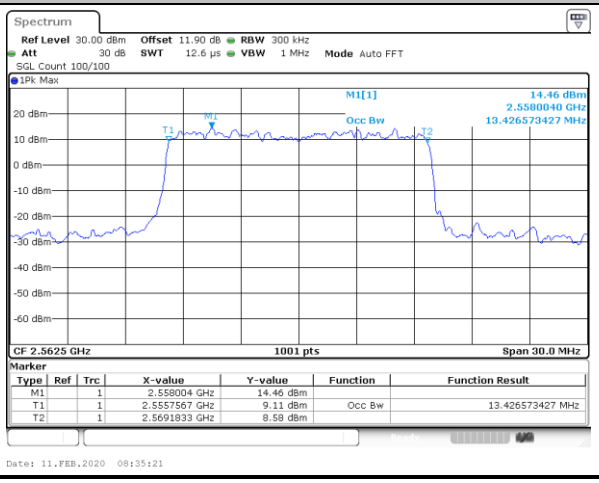
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK

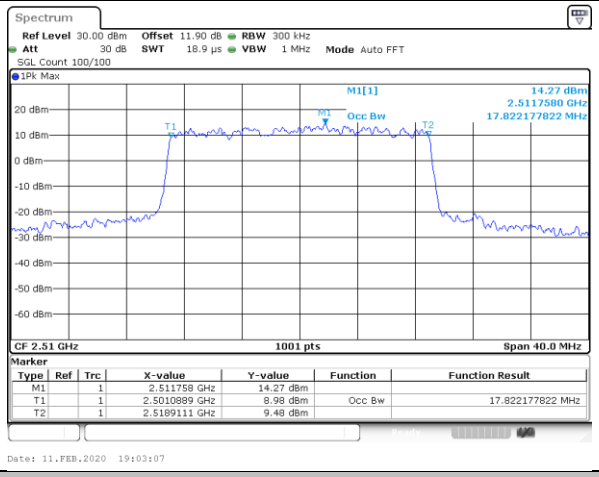


Highest Channel / 15MHz / 16QAM



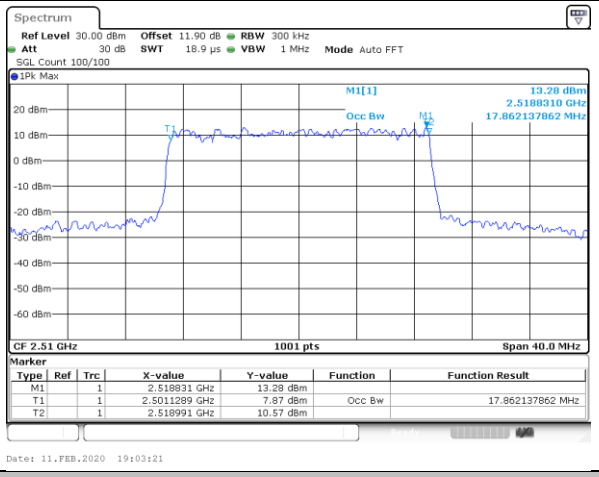
LTE Band 7

Lowest Channel / 20MHz / QPSK



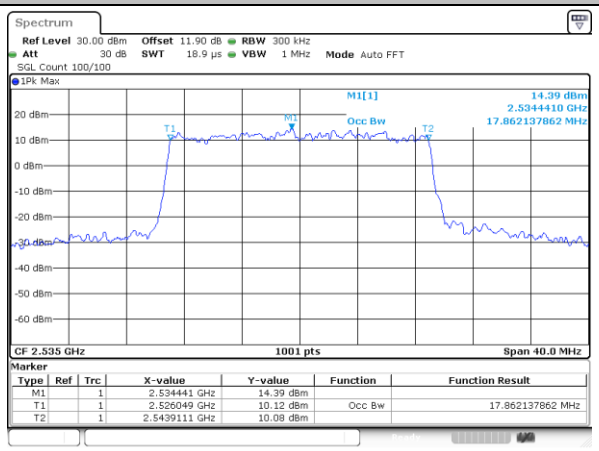
Date: 11.FEB.2020 19:03:07

Lowest Channel / 20MHz / 16QAM



Date: 11.FEB.2020 19:03:21

Middle Channel / 20MHz / QPSK



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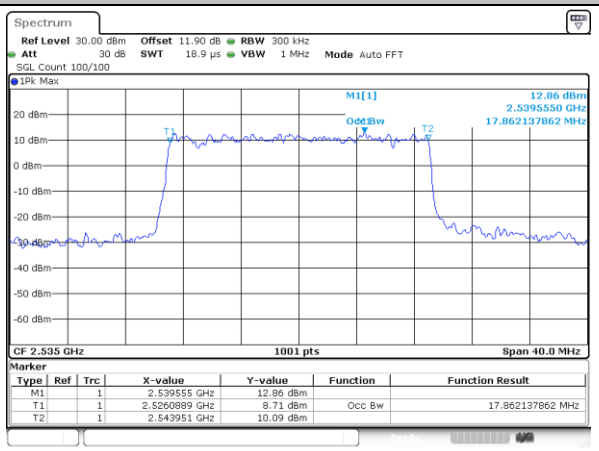
Middle Channel / 20MHz / 16QAM



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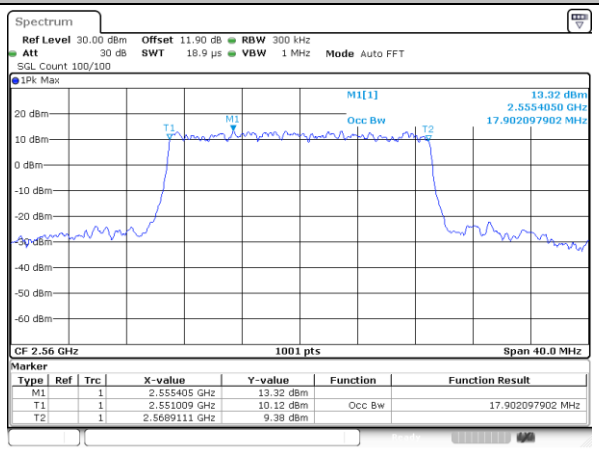
Highest Channel / 20MHz / QPSK



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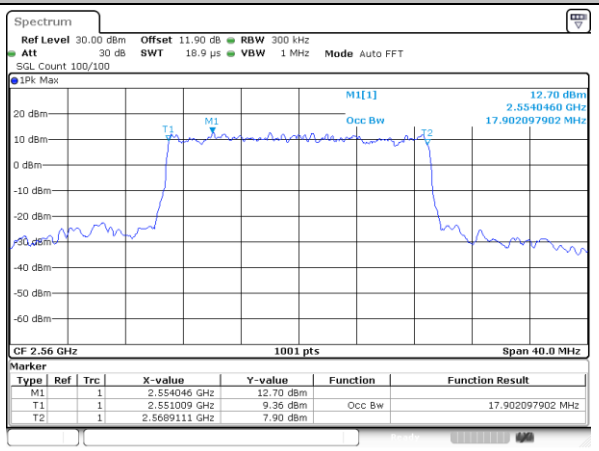
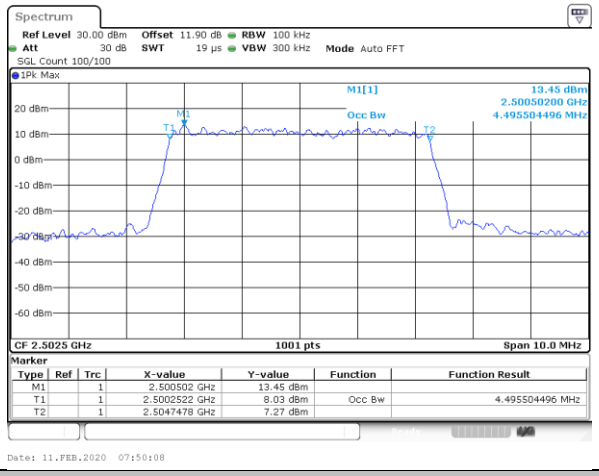
Highest Channel / 20MHz / 16QAM



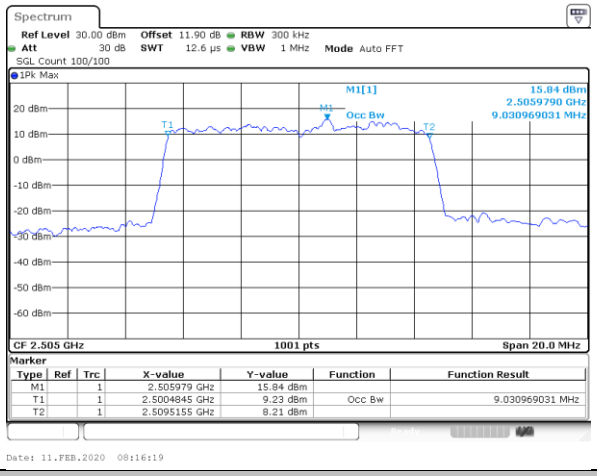
Date: 11.FEB.2020 19:13:32

LTE Band 7

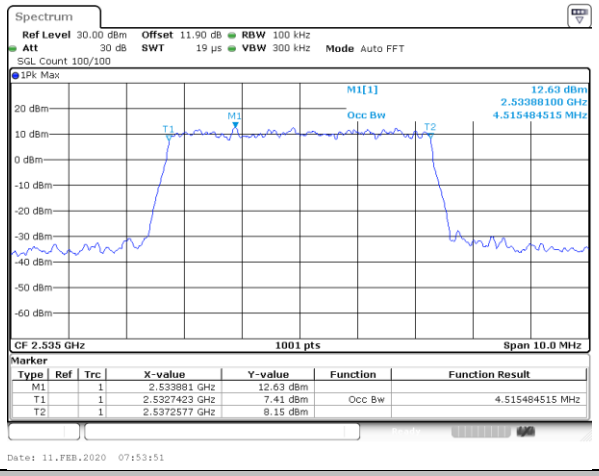
Lowest Channel / 5MHz / 64QAM



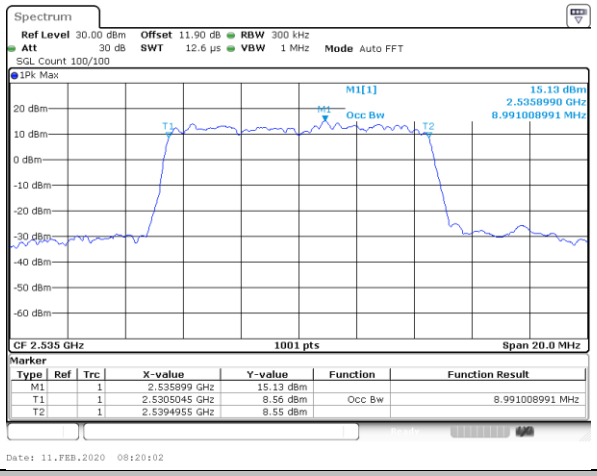
Lowest Channel / 10MHz / 64QAM



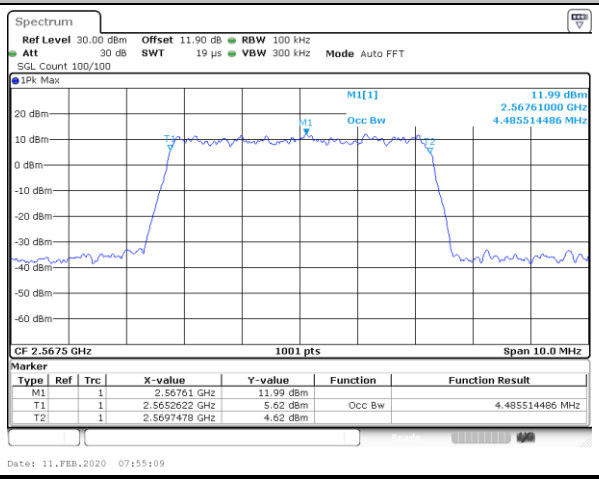
Middle Channel / 5MHz / 64QAM



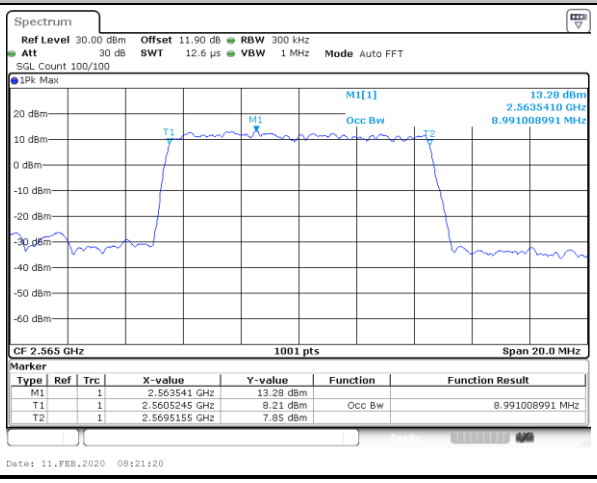
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM

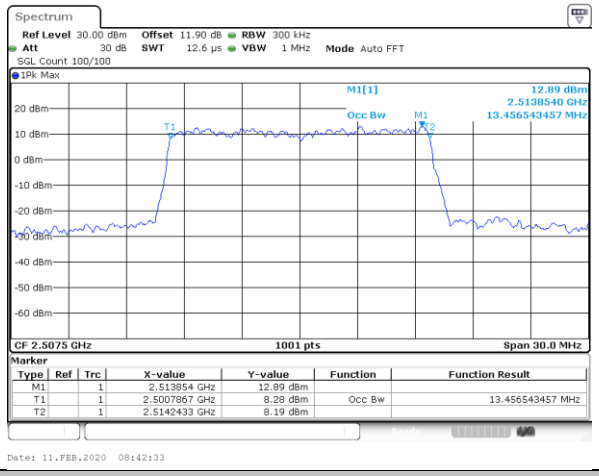


Highest Channel / 10MHz / 64QAM



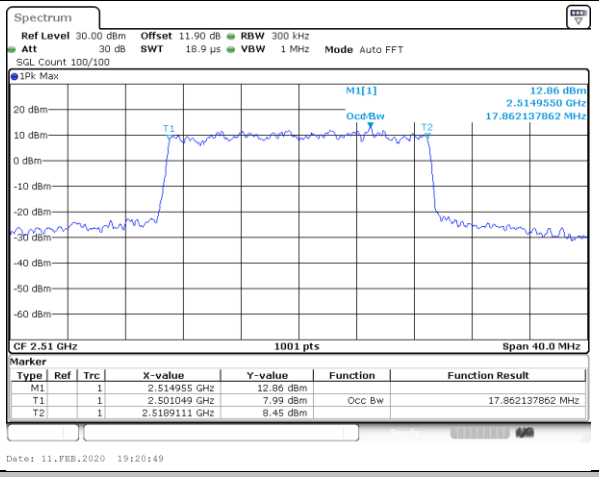
LTE Band 7

Lowest Channel / 15MHz / 64QAM



Date: 11.FEB.2020 08:42:33

Lowest Channel / 20MHz / 64QAM



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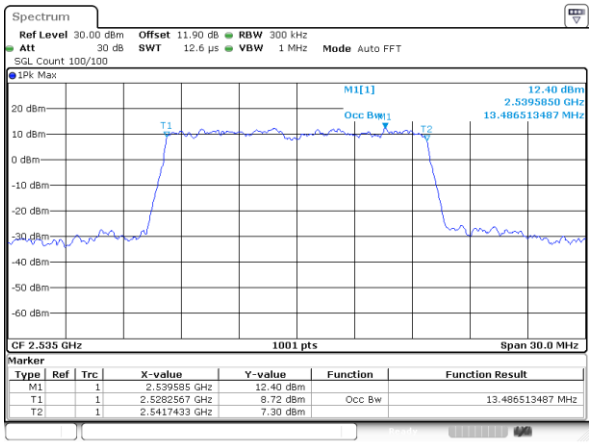
Middle Channel / 15MHz / 64QAM



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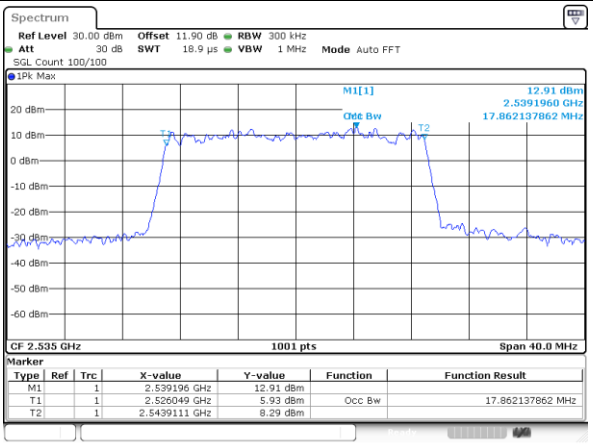
Middle Channel / 20MHz / 64QAM



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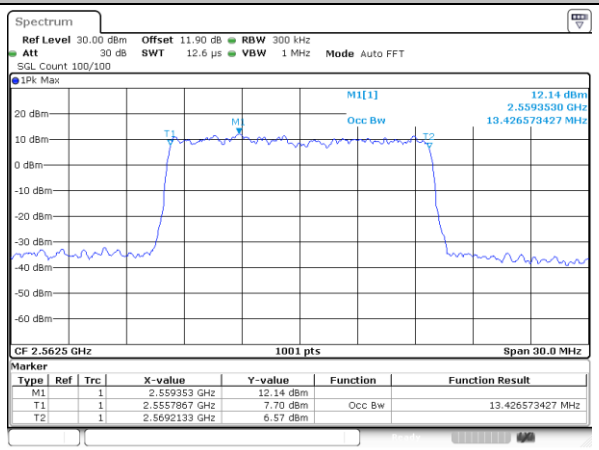
Highest Channel / 15MHz / 64QAM



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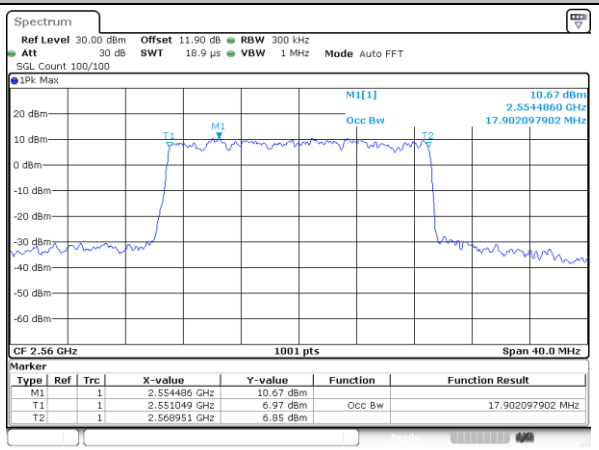
Highest Channel / 20MHz / 64QAM

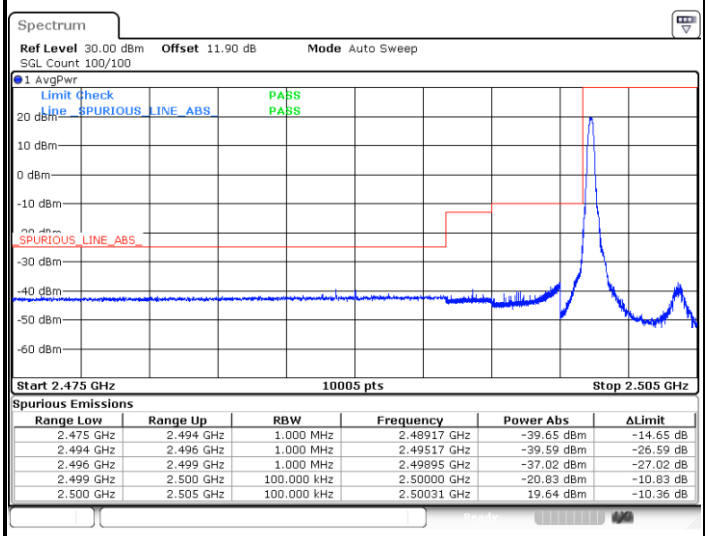


Date: 11.FEB.2020 19:25:54

Conducted Band Edge

LTE Band 7 / 5MHz / QPSK

Lowest Band Edge / 1 RB

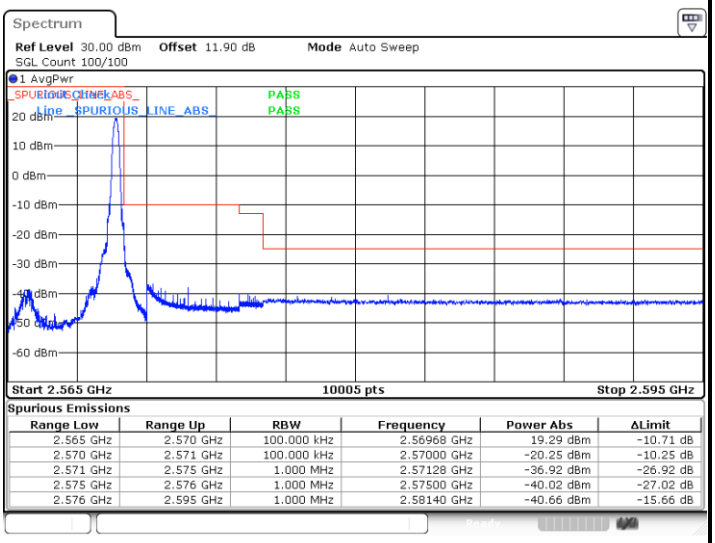


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.494 GHz	1.000 MHz	2.48917 GHz	-39.65 dBm	-14.65 dB
2.494 GHz	2.496 GHz	1.000 MHz	2.49517 GHz	-39.59 dBm	-26.59 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49895 GHz	-37.02 dBm	-27.02 dB
2.499 GHz	2.500 GHz	100.000 kHz	2.50000 GHz	-20.83 dBm	-10.83 dB
2.500 GHz	2.505 GHz	100.000 kHz	2.50031 GHz	19.64 dBm	-10.36 dB

Date: 11.FEB.2020 07:34:31

Highest Band Edge / 1 RB

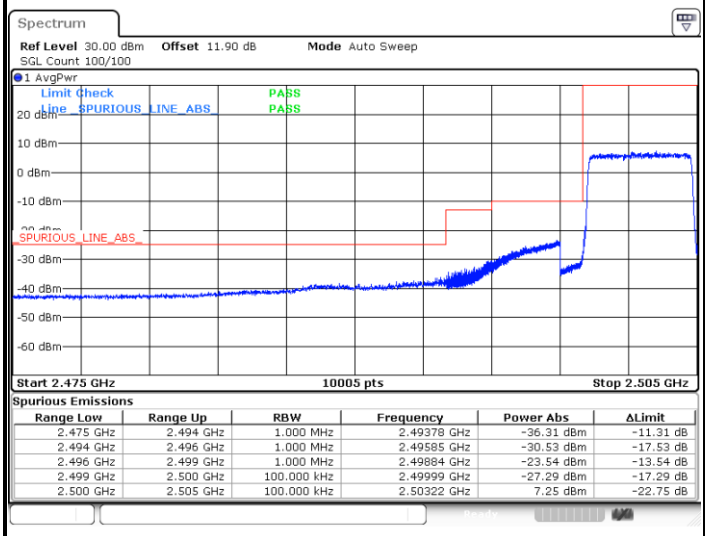


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56968 GHz	19.29 dBm	-10.71 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57000 GHz	-20.25 dBm	-10.25 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57128 GHz	-36.92 dBm	-26.92 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57500 GHz	-40.02 dBm	-27.02 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.58140 GHz	-40.66 dBm	-15.66 dB

Date: 11.FEB.2020 07:44:36

Lowest Band Edge / Full RB

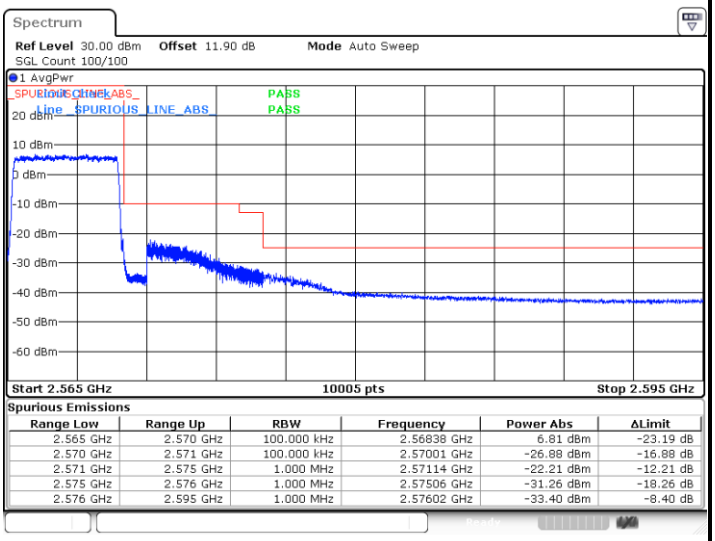


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.494 GHz	1.000 MHz	2.49378 GHz	-36.31 dBm	-11.31 dB
2.494 GHz	2.496 GHz	1.000 MHz	2.49585 GHz	-30.53 dBm	-17.53 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49884 GHz	-23.54 dBm	-13.54 dB
2.499 GHz	2.500 GHz	100.000 kHz	2.49999 GHz	-27.29 dBm	-17.29 dB
2.500 GHz	2.505 GHz	100.000 kHz	2.50322 GHz	7.25 dBm	-22.75 dB

Date: 11.FEB.2020 07:36:55

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	2.56838 GHz	6.81 dBm	-23.19 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57001 GHz	-26.88 dBm	-16.88 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57114 GHz	-22.21 dBm	-12.21 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57506 GHz	-31.26 dBm	-18.26 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57602 GHz	-33.40 dBm	-8.40 dB

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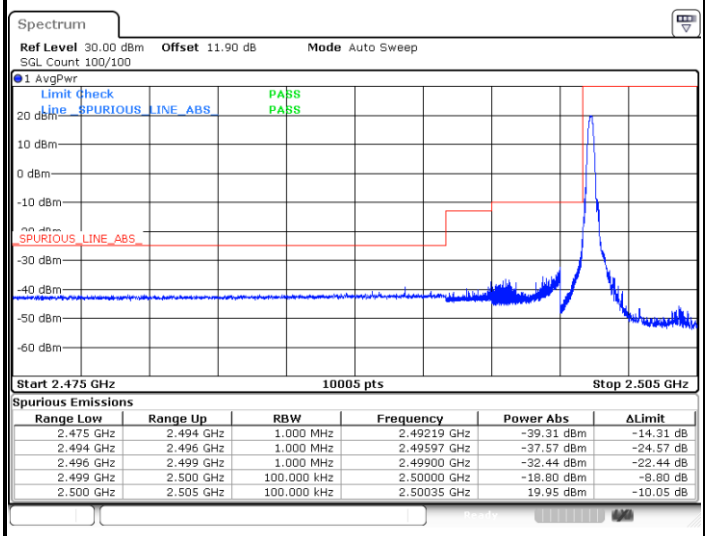
LTE Band 7 / 5MHz / 16QAM

Lowest Band Edge / 1 RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.494 GHz	1.000 MHz	2.49219 GHz	-39.31 dBm	-14.31 dB
2.494 GHz	2.496 GHz	1.000 MHz	2.49597 GHz	-37.57 dBm	-24.57 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49900 GHz	-32.44 dBm	-22.44 dB
2.499 GHz	2.500 GHz	100.000 kHz	2.50000 GHz	-18.80 dBm	-8.80 dB
2.500 GHz	2.505 GHz	100.000 kHz	2.50035 GHz	19.95 dBm	-10.05 dB

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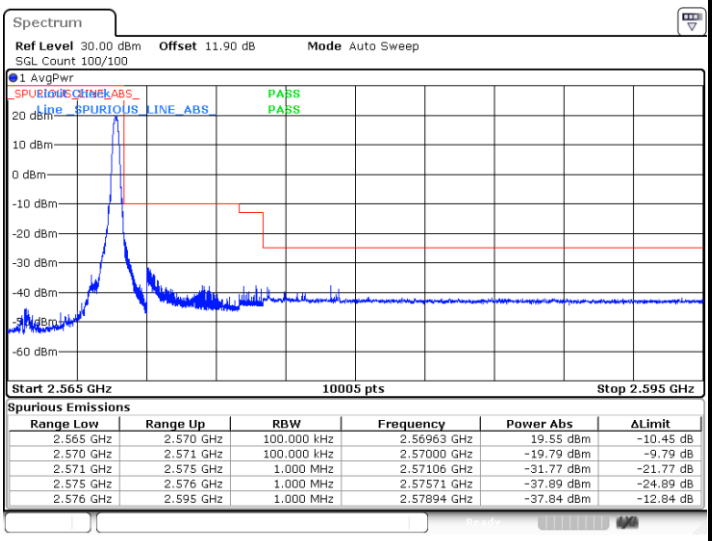
Highest Band Edge / 1 RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56963 GHz	19.55 dBm	-10.45 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57000 GHz	-19.79 dBm	-9.79 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57106 GHz	-31.77 dBm	-21.77 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57571 GHz	-37.89 dBm	-24.89 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57894 GHz	-37.84 dBm	-12.84 dB

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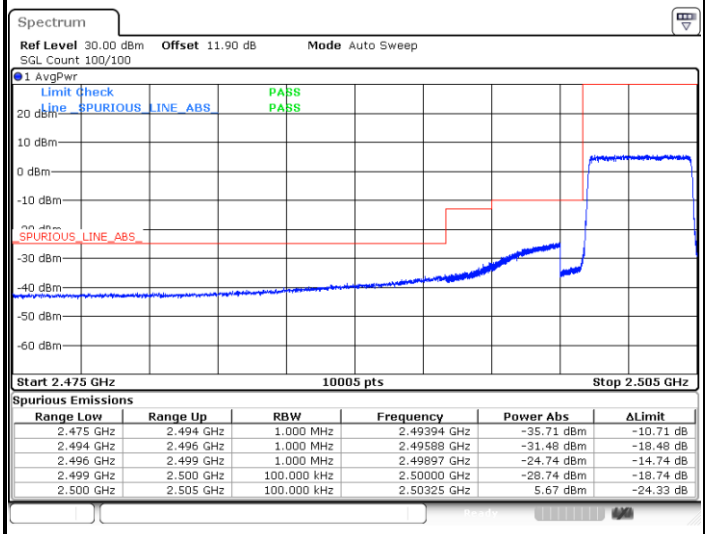
Lowest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.494 GHz	1.000 MHz	2.49394 GHz	-35.71 dBm	-10.71 dB
2.494 GHz	2.496 GHz	1.000 MHz	2.49588 GHz	-31.48 dBm	-18.48 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49897 GHz	-24.74 dBm	-14.74 dB
2.499 GHz	2.500 GHz	100.000 kHz	2.50000 GHz	-28.74 dBm	-18.74 dB
2.500 GHz	2.505 GHz	100.000 kHz	2.50325 GHz	5.67 dBm	-24.33 dB

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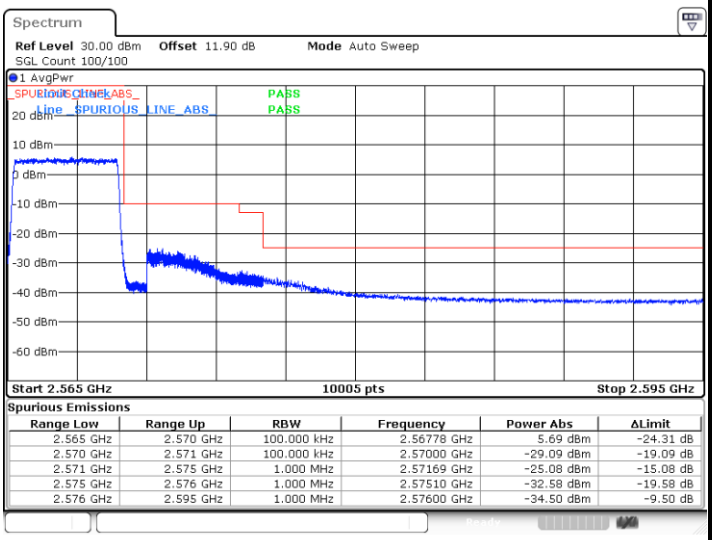
Highest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56778 GHz	5.69 dBm	-24.31 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57000 GHz	-29.09 dBm	-19.09 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57169 GHz	-25.08 dBm	-15.08 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57510 GHz	-32.58 dBm	-19.58 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57600 GHz	-34.50 dBm	-9.50 dB

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