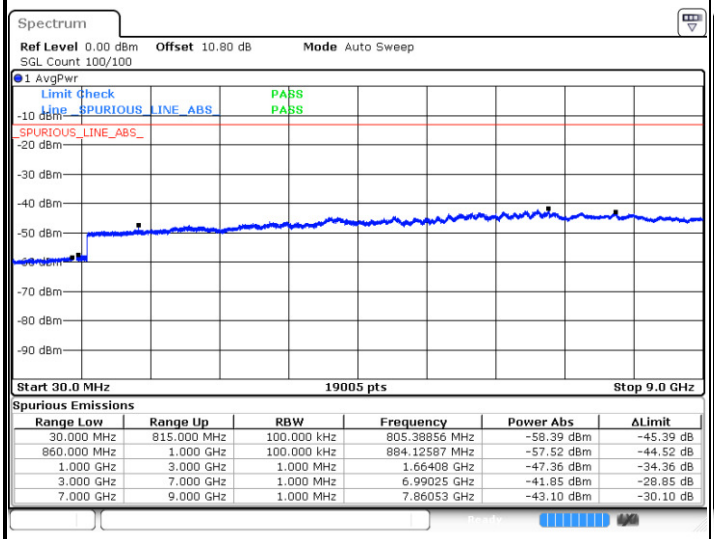
LTE Band 5 / 10MHz

Middle Channel / QPSK

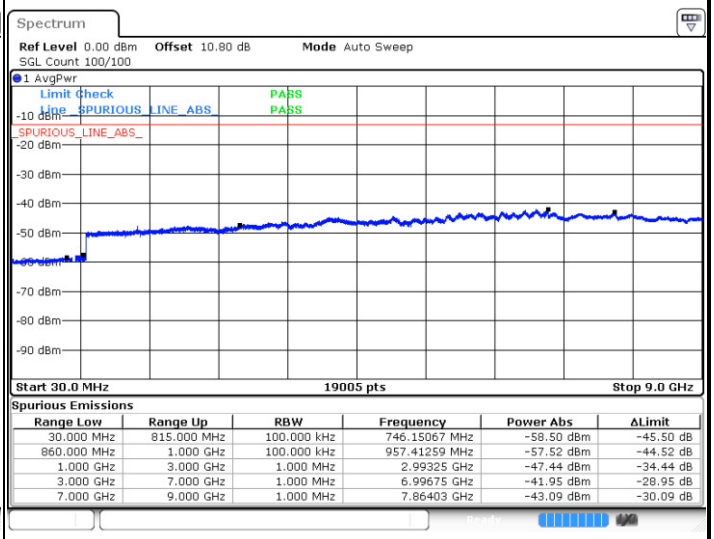


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	805.38856 MHz	-58.39 dBm	-45.39 dB
860.000 MHz	1.000 GHz	100.000 kHz	884.12587 MHz	-57.52 dBm	-44.52 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.66408 GHz	-47.36 dBm	-34.36 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99025 GHz	-41.85 dBm	-28.85 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.86053 GHz	-43.10 dBm	-30.10 dB

Date: 5.JAN.2018 20:00:33

Middle Channel / 16QAM

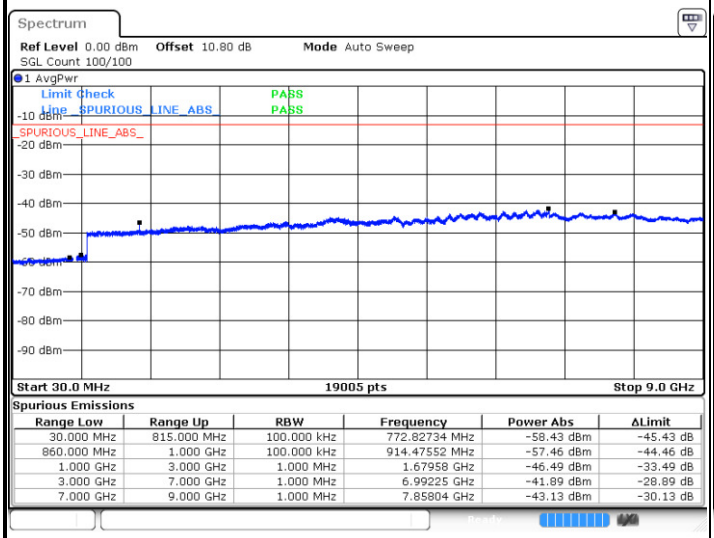


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	746.15067 MHz	-58.50 dBm	-45.50 dB
860.000 MHz	1.000 GHz	100.000 kHz	957.41259 MHz	-57.52 dBm	-44.52 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99325 GHz	-47.44 dBm	-34.44 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99675 GHz	-41.95 dBm	-28.95 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.86403 GHz	-43.09 dBm	-30.09 dB

Date: 5.JAN.2018 20:01:26

Highest Channel / QPSK

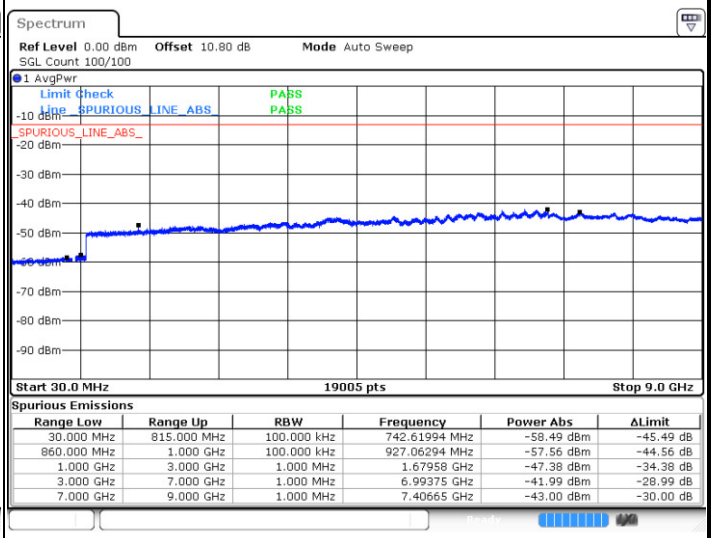


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	772.82734 MHz	-58.43 dBm	-45.43 dB
860.000 MHz	1.000 GHz	100.000 kHz	914.47552 MHz	-57.46 dBm	-44.46 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67958 GHz	-46.49 dBm	-33.49 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99225 GHz	-41.89 dBm	-28.89 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.85804 GHz	-43.13 dBm	-30.13 dB

Date: 5.JAN.2018 20:09:35

Highest Channel / 16QAM



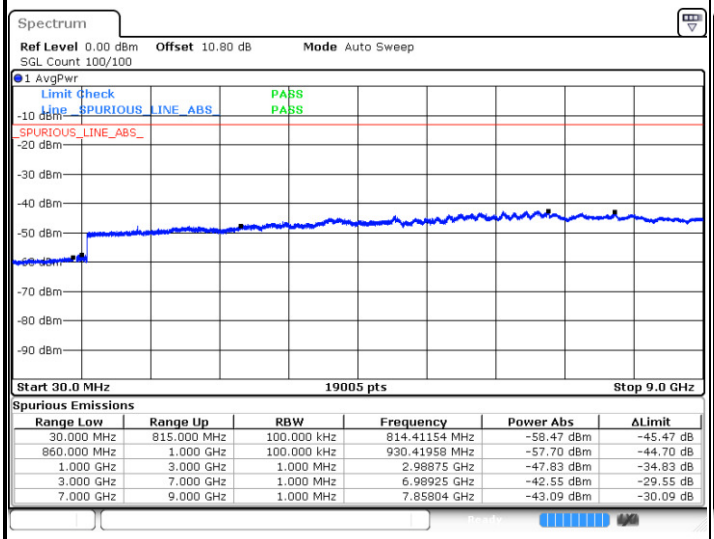
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	742.61994 MHz	-58.49 dBm	-45.49 dB
860.000 MHz	1.000 GHz	100.000 kHz	927.06294 MHz	-57.56 dBm	-44.56 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67958 GHz	-47.38 dBm	-34.38 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99375 GHz	-41.99 dBm	-28.99 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.40665 GHz	-43.00 dBm	-30.00 dB

Date: 5.JAN.2018 20:10:29

LTE Band 5 / 1.4MHz

Lowest Channel / 64QAM

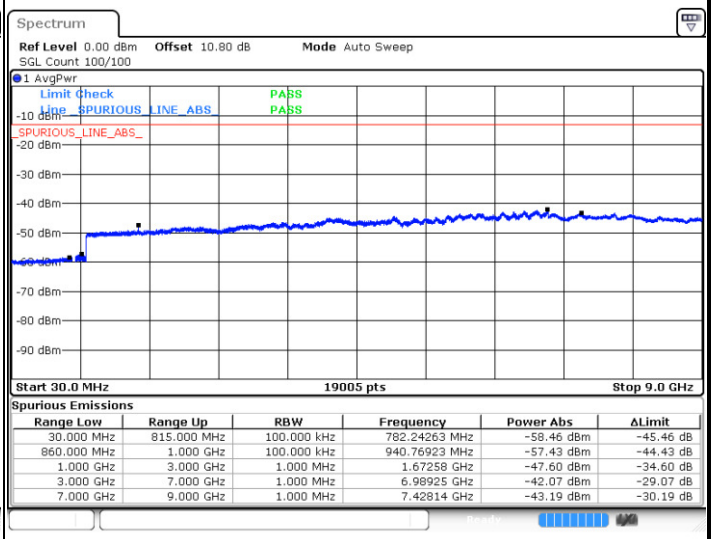


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.41154 MHz	-58.47 dBm	-45.47 dB
860.000 MHz	1.000 GHz	100.000 kHz	930.41958 MHz	-57.70 dBm	-44.70 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.98875 GHz	-47.83 dBm	-34.83 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98925 GHz	-42.55 dBm	-29.55 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.85804 GHz	-43.09 dBm	-30.09 dB

Date: 1.FEB.2018 00:50:26

Middle Channel / 64QAM

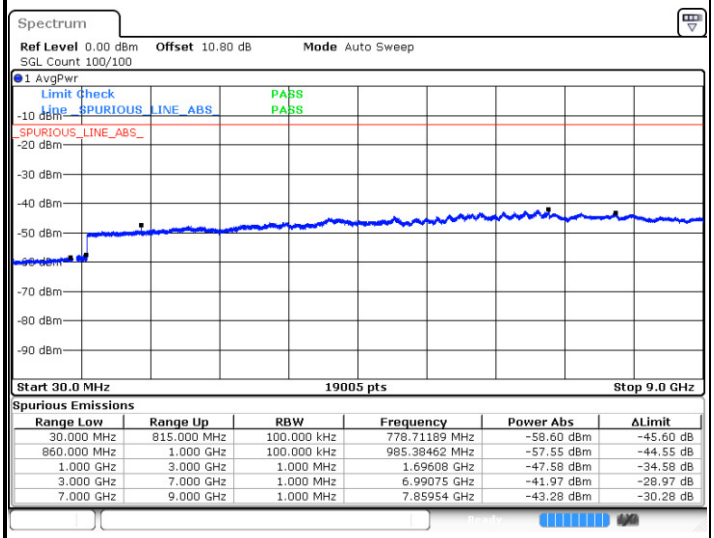


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	782.24263 MHz	-58.46 dBm	-45.46 dB
860.000 MHz	1.000 GHz	100.000 kHz	940.76923 MHz	-57.43 dBm	-44.43 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67258 GHz	-47.60 dBm	-34.60 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98925 GHz	-42.07 dBm	-29.07 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.42814 GHz	-43.19 dBm	-30.19 dB

Date: 1.FEB.2018 00:51:40

Highest Channel / 64QAM



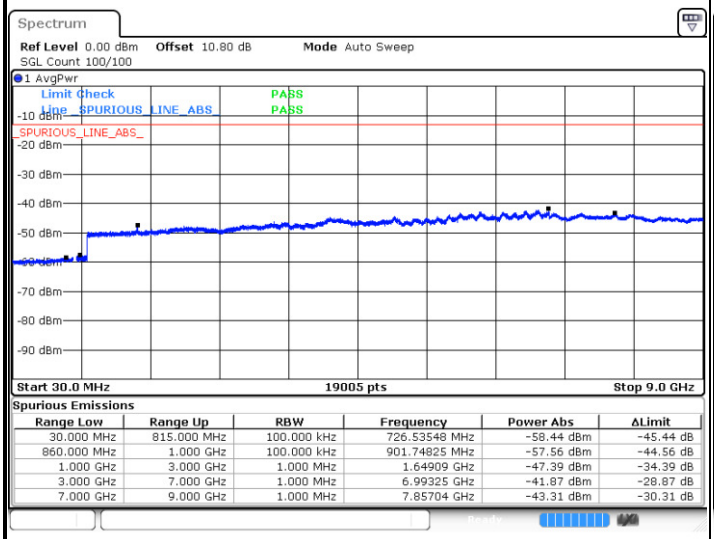
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	778.71189 MHz	-58.60 dBm	-45.60 dB
860.000 MHz	1.000 GHz	100.000 kHz	985.38462 MHz	-57.55 dBm	-44.55 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.69608 GHz	-47.58 dBm	-34.58 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99075 GHz	-41.97 dBm	-28.97 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.85954 GHz	-43.28 dBm	-30.28 dB

Date: 1.FEB.2018 00:56:11

LTE Band 5 / 3MHz

Lowest Channel / 64QAM

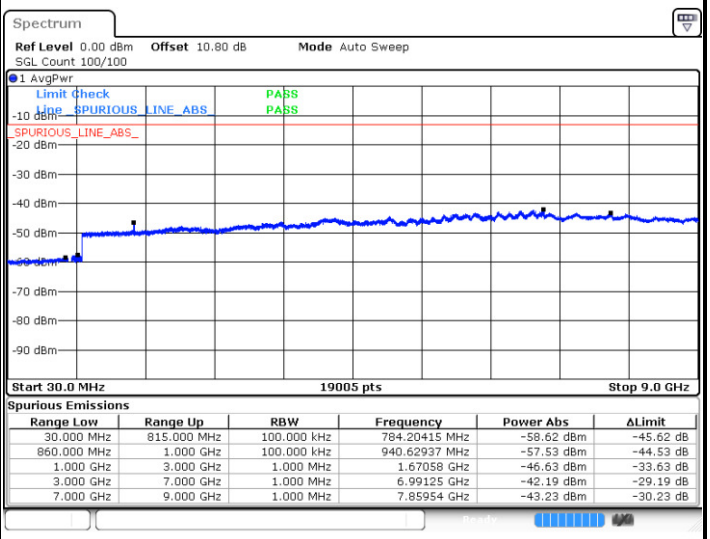


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	726.53548 MHz	-58.44 dBm	-45.44 dB
860.000 MHz	1.000 GHz	100.000 kHz	901.74825 MHz	-57.56 dBm	-44.56 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64909 GHz	-47.39 dBm	-34.39 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99325 GHz	-41.87 dBm	-28.87 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.85704 GHz	-43.31 dBm	-30.31 dB

Date: 1.FEB.2018 00:19:37

Middle Channel / 64QAM

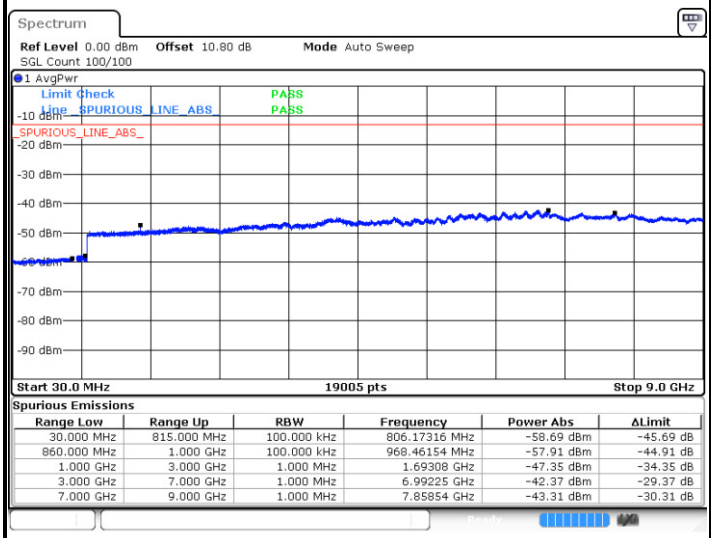


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	784.20415 MHz	-58.62 dBm	-45.62 dB
860.000 MHz	1.000 GHz	100.000 kHz	940.62937 MHz	-57.53 dBm	-44.53 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67058 GHz	-46.63 dBm	-33.63 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99125 GHz	-42.19 dBm	-29.19 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.85954 GHz	-43.23 dBm	-30.23 dB

Date: 1.FEB.2018 00:20:51

Highest Channel / 64QAM



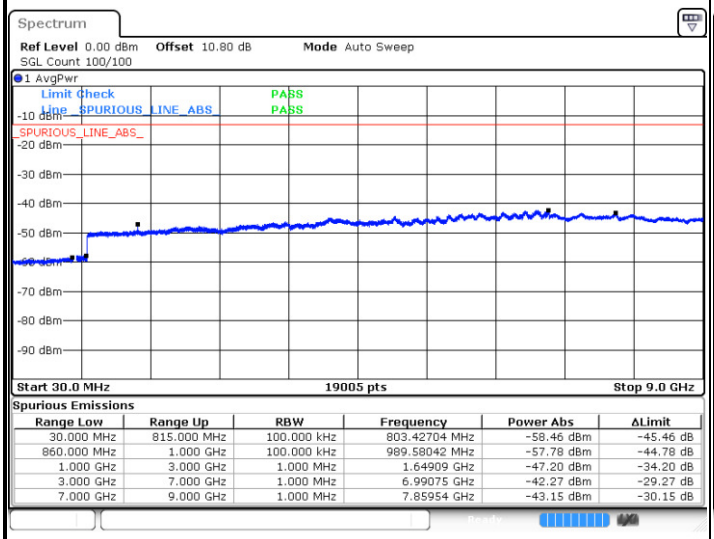
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	806.17316 MHz	-58.69 dBm	-45.69 dB
860.000 MHz	1.000 GHz	100.000 kHz	968.46154 MHz	-57.91 dBm	-44.91 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.69308 GHz	-47.35 dBm	-34.35 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99225 GHz	-42.37 dBm	-29.37 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.85854 GHz	-43.31 dBm	-30.31 dB

Date: 1.FEB.2018 00:25:22

LTE Band 5 / 5MHz

Lowest Channel / 64QAM

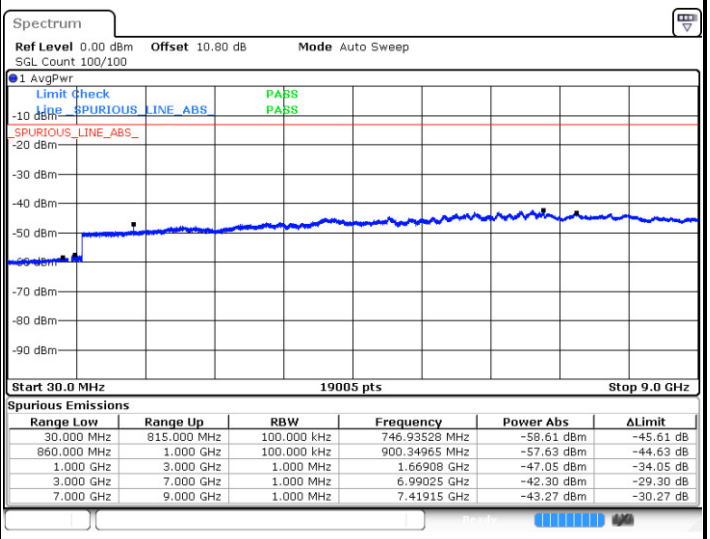


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	803.42704 MHz	-58.46 dBm	-45.46 dB
860.000 MHz	1.000 GHz	100.000 kHz	989.58042 MHz	-57.78 dBm	-44.78 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64909 GHz	-47.20 dBm	-34.20 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99075 GHz	-42.27 dBm	-29.27 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.85954 GHz	-43.15 dBm	-30.15 dB

Date: 1.FEB.2018 00:29:54

Middle Channel / 64QAM

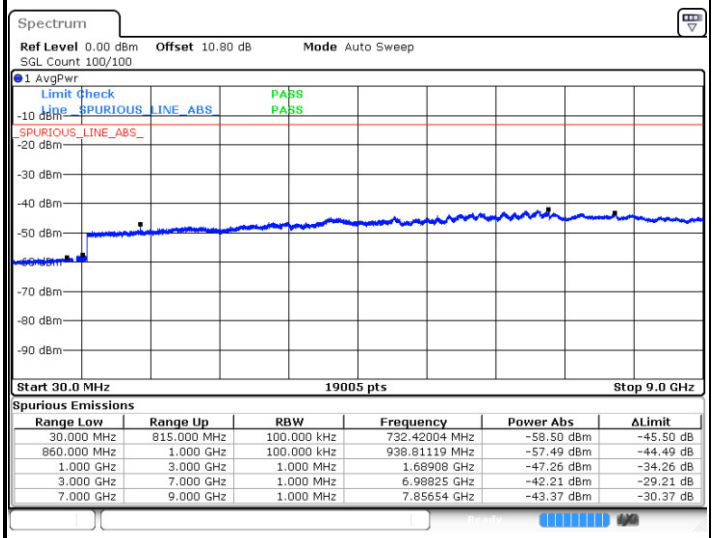


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	746.93528 MHz	-58.61 dBm	-45.61 dB
860.000 MHz	1.000 GHz	100.000 kHz	900.34965 MHz	-57.63 dBm	-44.63 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.66908 GHz	-47.05 dBm	-34.05 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99025 GHz	-42.30 dBm	-29.30 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.41915 GHz	-43.27 dBm	-30.27 dB

Date: 1.FEB.2018 00:31:07

Highest Channel / 64QAM



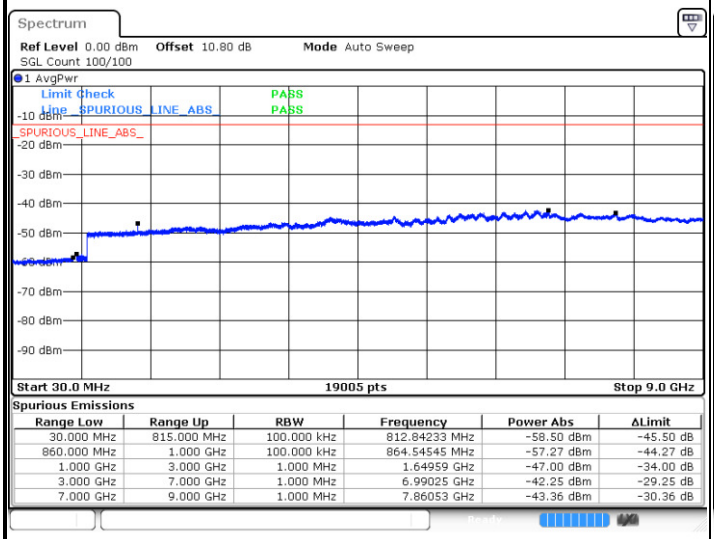
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	732.42004 MHz	-58.50 dBm	-45.50 dB
860.000 MHz	1.000 GHz	100.000 kHz	938.81119 MHz	-57.49 dBm	-44.49 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.68908 GHz	-47.26 dBm	-34.26 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98825 GHz	-42.21 dBm	-29.21 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.85654 GHz	-43.37 dBm	-30.37 dB

Date: 1.FEB.2018 00:35:39

LTE Band 5 / 10MHz

Lowest Channel / 64QAM

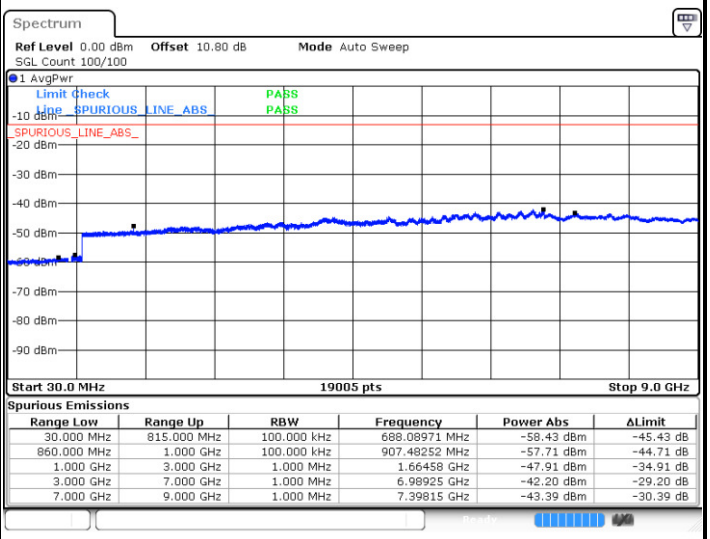


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	812.84233 MHz	-58.50 dBm	-45.50 dB
860.000 MHz	1.000 GHz	100.000 kHz	864.54545 MHz	-57.27 dBm	-44.27 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64959 GHz	-47.00 dBm	-34.00 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99025 GHz	-42.25 dBm	-29.25 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.86053 GHz	-43.36 dBm	-30.36 dB

Date: 1.FEB.2018 00:40:10

Middle Channel / 64QAM

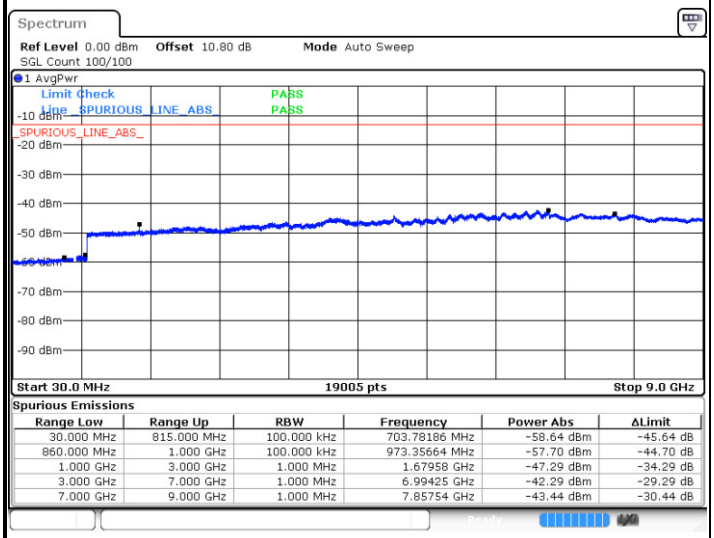


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	688.08971 MHz	-58.43 dBm	-45.43 dB
860.000 MHz	1.000 GHz	100.000 kHz	907.48252 MHz	-57.71 dBm	-44.71 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.66458 GHz	-47.91 dBm	-34.91 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98925 GHz	-42.20 dBm	-29.20 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.39815 GHz	-43.39 dBm	-30.39 dB

Date: 1.FEB.2018 00:41:24

Highest Channel / 64QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	703.78186 MHz	-58.64 dBm	-45.64 dB
860.000 MHz	1.000 GHz	100.000 kHz	973.35664 MHz	-57.70 dBm	-44.70 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67958 GHz	-47.29 dBm	-34.29 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99425 GHz	-42.29 dBm	-29.29 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.85754 GHz	-43.44 dBm	-30.44 dB

Date: 1.FEB.2018 00:45:55

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	0.0033	PASS
40	Normal Voltage	0.0057	
30	Normal Voltage	0.0012	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0041	
0	Normal Voltage	0.0063	
-10	Normal Voltage	0.0036	
-20	Normal Voltage	0.0030	
-30	Normal Voltage	0.0036	
20	Maximum Voltage	0.0049	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0012	

Note:

1. Normal Voltage =3.8 V.；Battery End Point (BEP) =3.5 V.；Maximum Voltage =4.4 V.
2. The frequency fundamental emissions stay within the authorized frequency block.

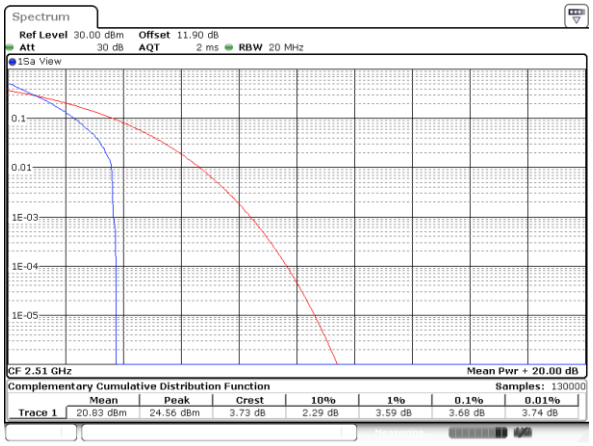
LTE Band 7

Peak-to-Average Ratio

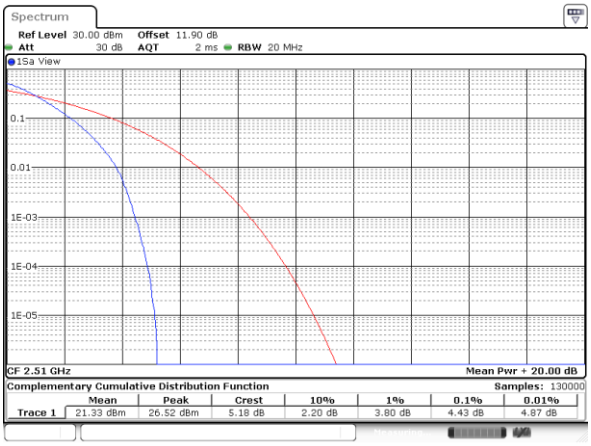
Mode	LTE Band 7 / 20MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	3.68	4.43	4.38	5.33	PASS
Middle CH	4.06	4.52	4.72	5.51	
Highest CH	3.91	4.52	4.93	5.51	
Mode	LTE Band 7 / 20MHz				
Mod.	64QAM				Limit: 13dB
RB Size	1RB	Full RB			Result
Lowest CH	5.54	6.00	-	-	PASS
Middle CH	5.83	6.20	-	-	
Highest CH	5.71	6.26	-	-	

LTE Band 7 / 20MHz / QPSK

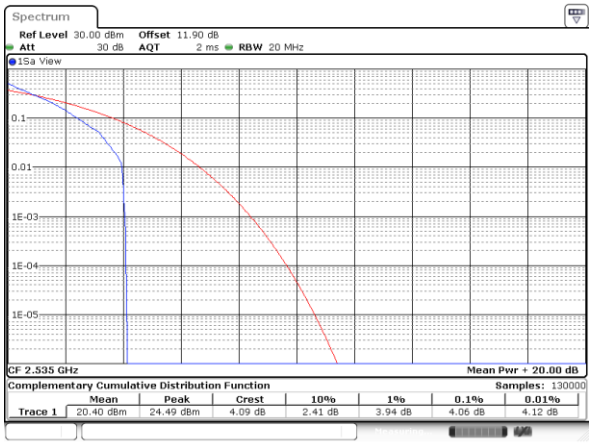
Lowest Channel / 1RB



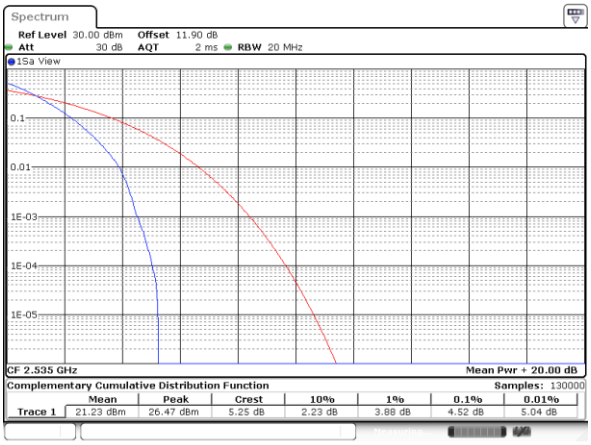
Lowest Channel / Full RB



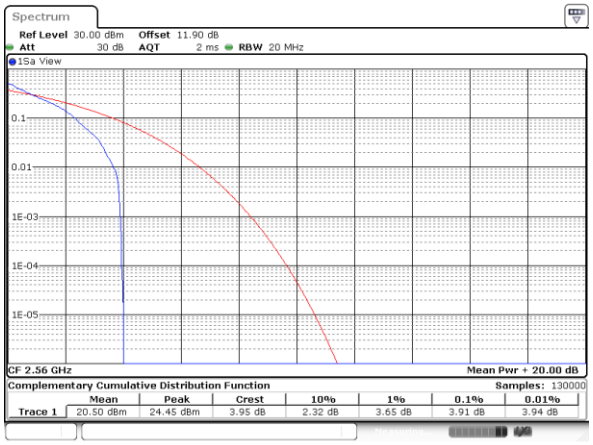
Middle Channel / 1RB



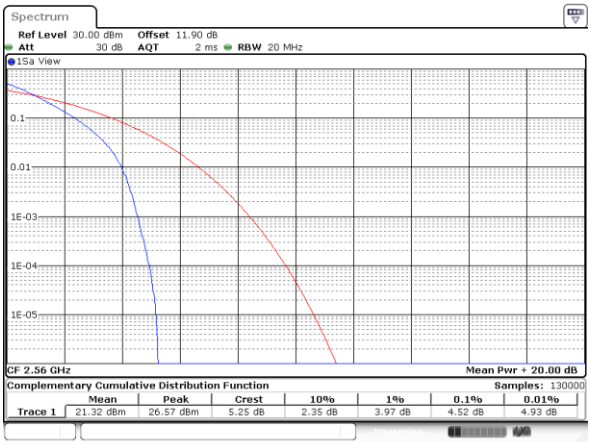
Middle Channel / Full RB



Highest Channel / 1RB

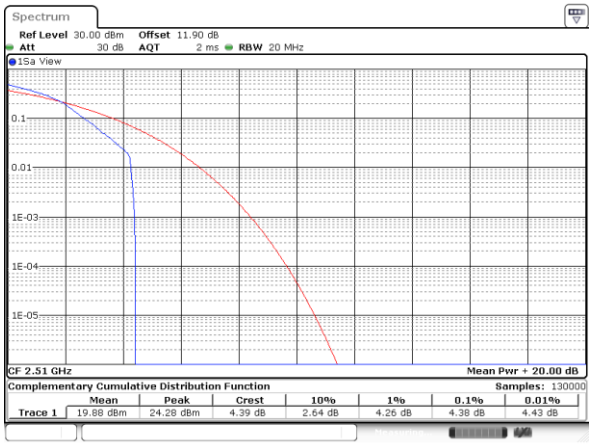


Highest Channel / Full RB

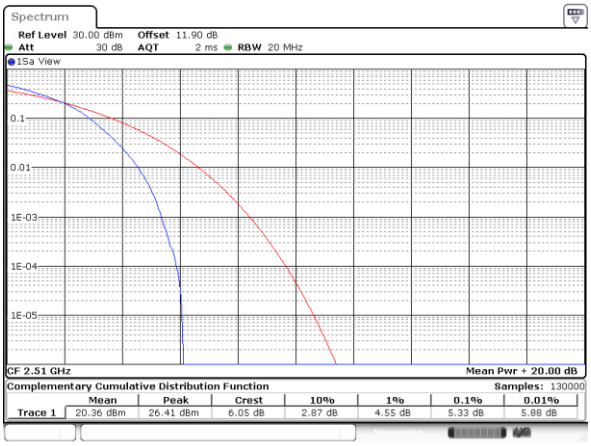


LTE Band 7 / 20MHz / 16QAM

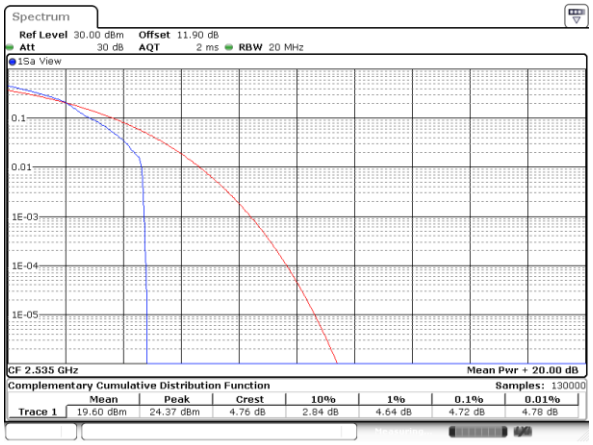
Lowest Channel / 1RB



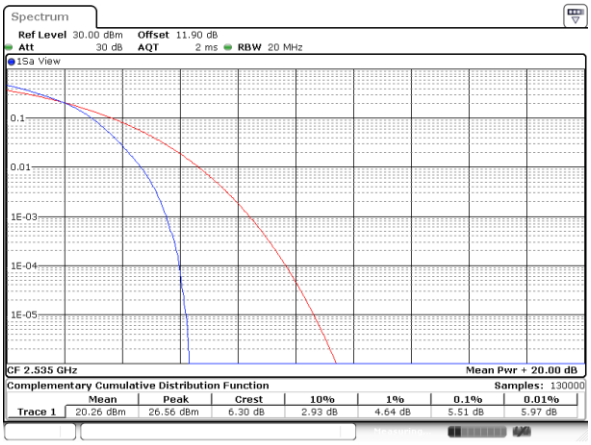
Lowest Channel / Full RB



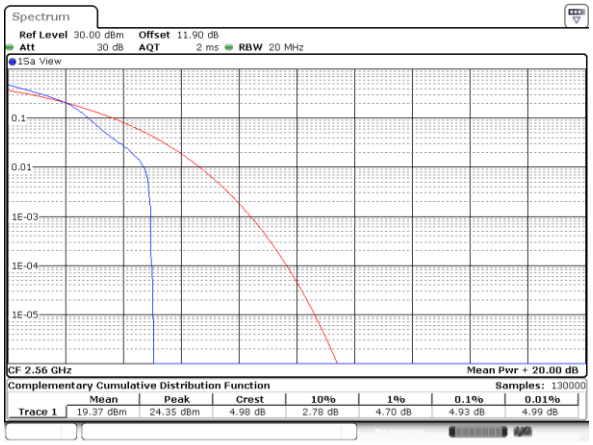
Middle Channel / 1RB



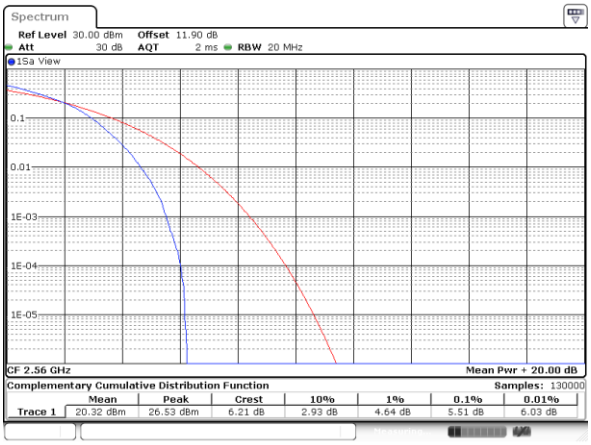
Middle Channel / Full RB



Highest Channel / 1RB

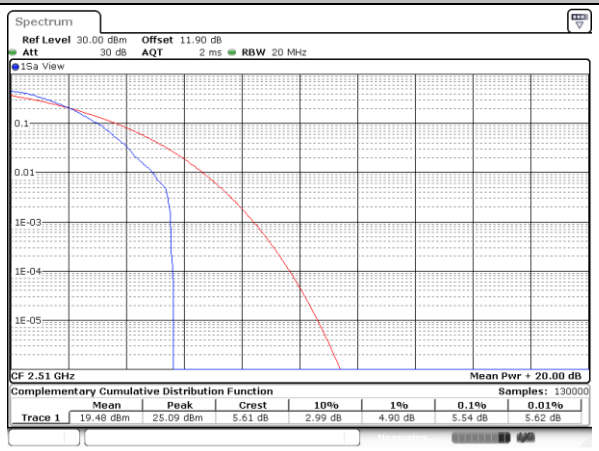


Highest Channel / Full RB

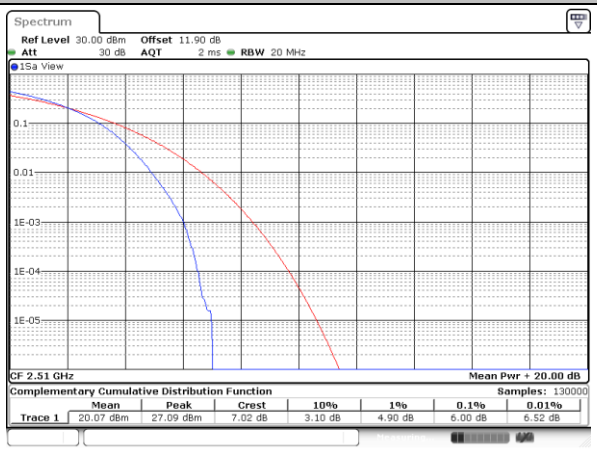


LTE Band 7 / 20MHz / 64QAM

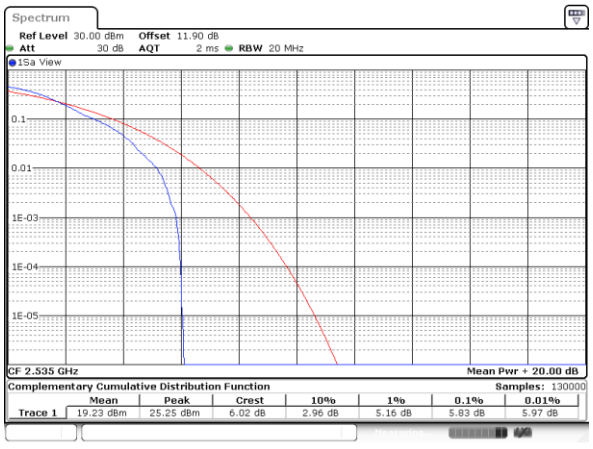
Lowest Channel / 1RB



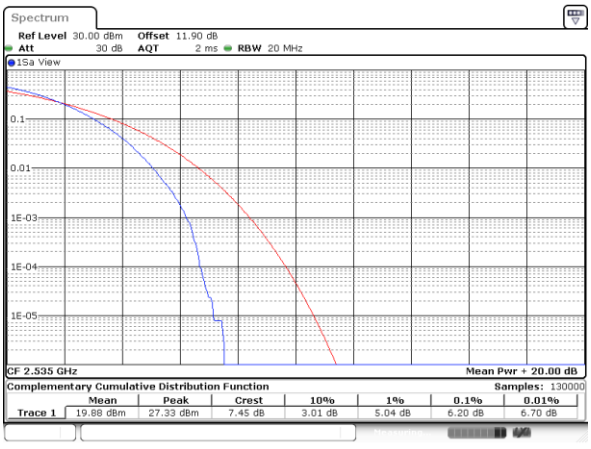
Lowest Channel / Full RB



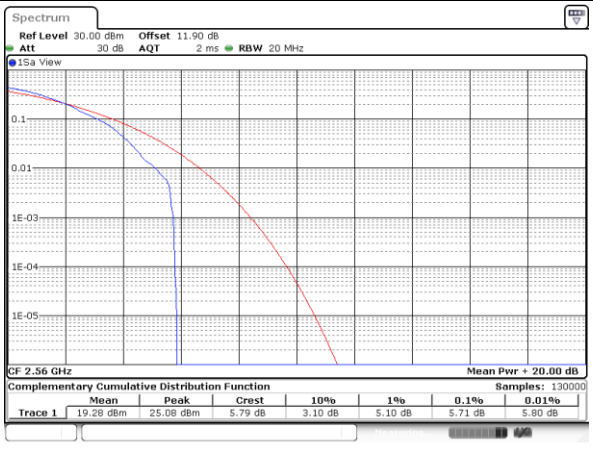
Middle Channel / 1RB



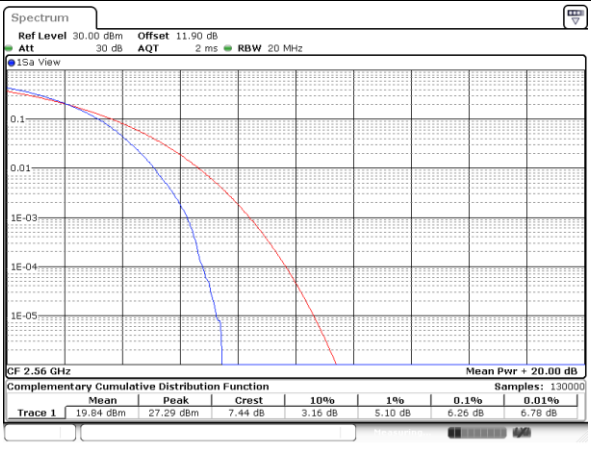
Middle Channel / Full RB



Highest Channel / 1RB



Highest Channel / Full RB

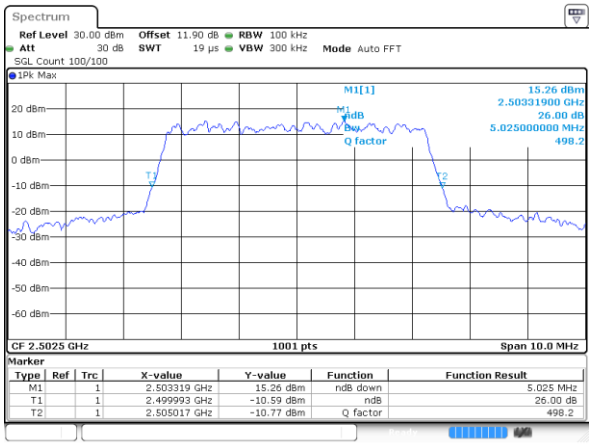


26dB Bandwidth

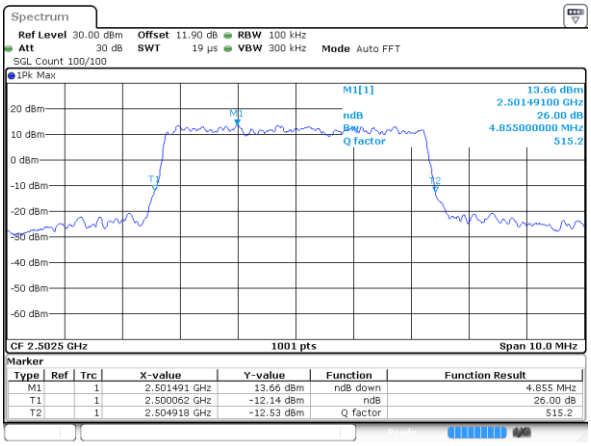
Mode	LTE Band 7 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	-	-	-	-	5.03	4.86	9.79	9.77	14.18	14.51	20.34	20.10
Middle CH	-	-	-	-	4.99	4.82	9.77	9.63	14.27	14.69	20.22	20.14
Highest CH	-	-	-	-	4.97	4.91	9.73	9.73	14.69	14.24	20.14	20.30
Mode	LTE Band 7 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.87	-	9.87	-	14.48	-	20.18	-
Middle CH	-	-	-	-	4.90	-	10.07	-	14.51	-	20.14	-
Highest CH	-	-	-	-	4.90	-	9.81	-	14.18	-	20.22	-

LTE Band 7

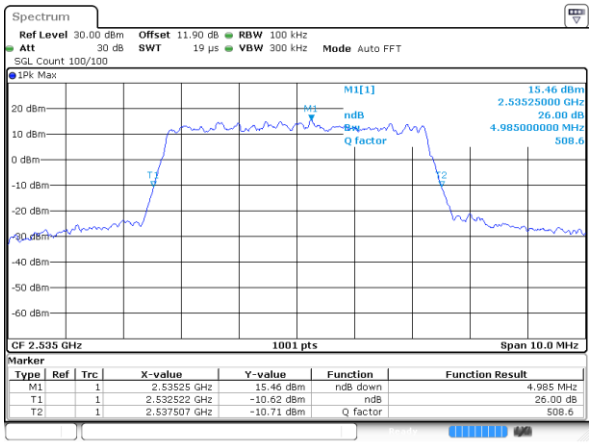
Lowest Channel / 5MHz / QPSK



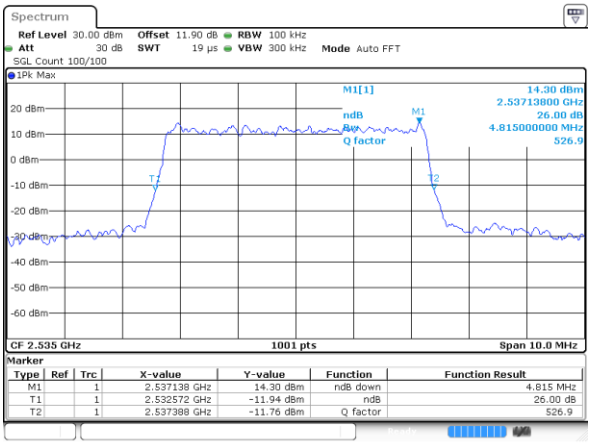
Lowest Channel / 5MHz / 16QAM



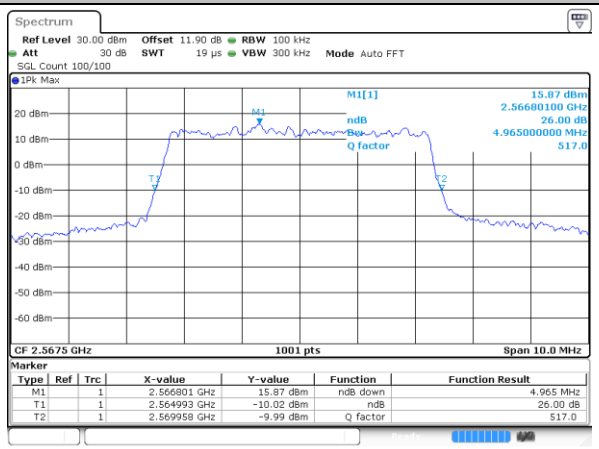
Middle Channel / 5MHz / QPSK



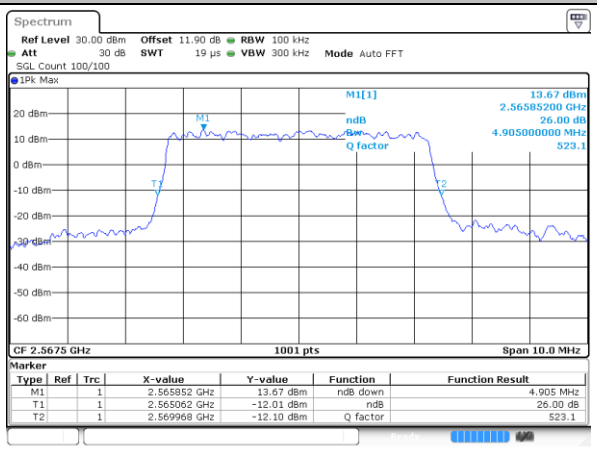
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

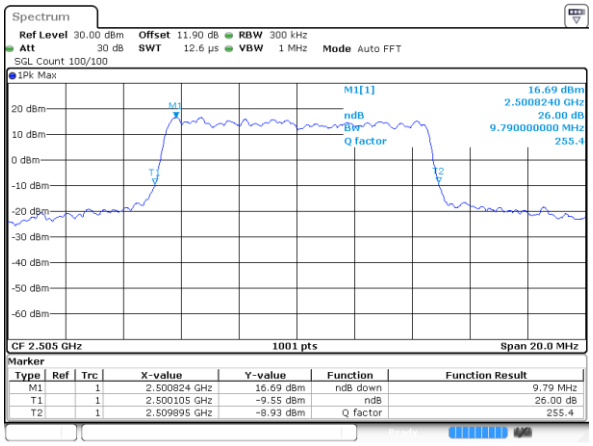


Highest Channel / 5MHz / 16QAM



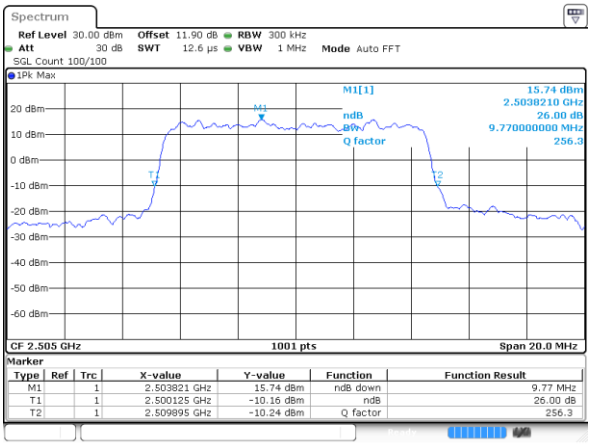
LTE Band 7

Lowest Channel / 10MHz / QPSK



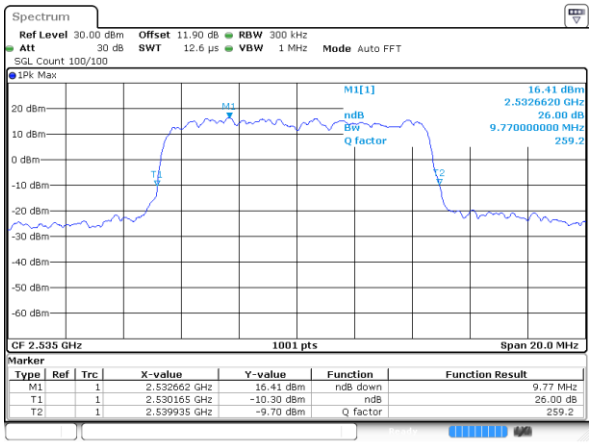
Date: 6.JAN.2018 23:38:54

Lowest Channel / 10MHz / 16QAM



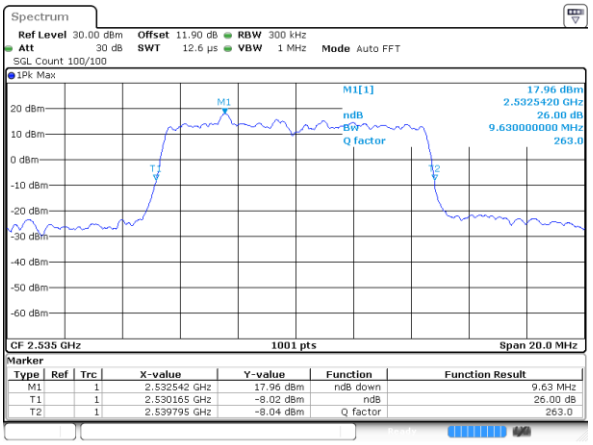
Date: 6.JAN.2018 22:24:08

Middle Channel / 10MHz / QPSK



Date: 6.JAN.2018 22:31:25

Middle Channel / 10MHz / 16QAM



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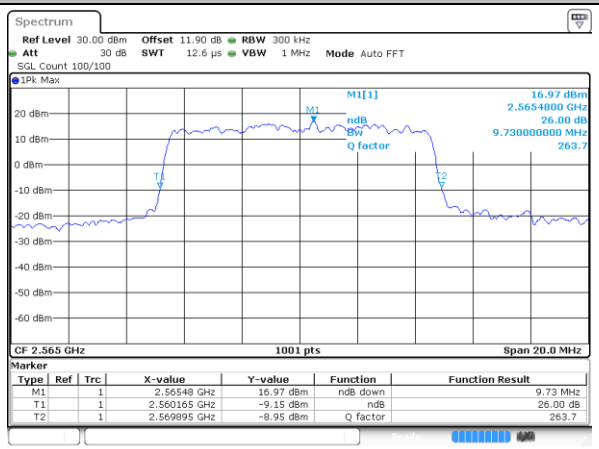
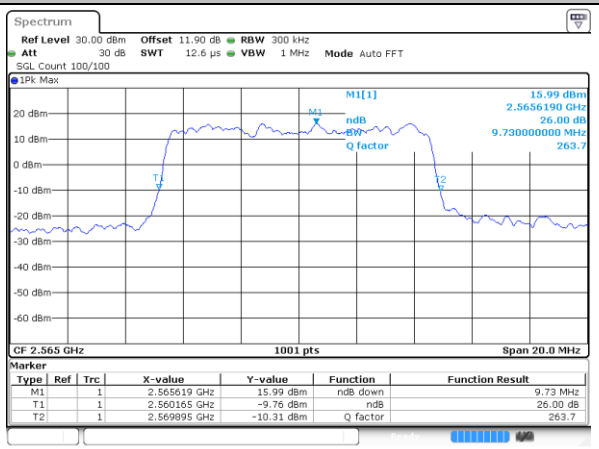
Highest Channel / 10MHz / QPSK



Date: 6.JAN.2018 22:33:58

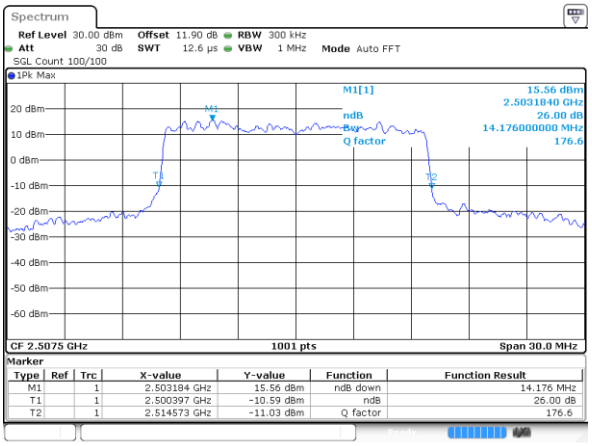
Highest Channel / 10MHz / 16QAM



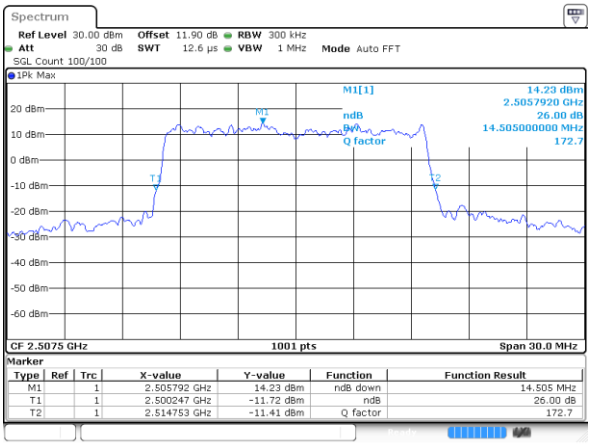
Date: 6.JAN.2018 22:34:08

LTE Band 7

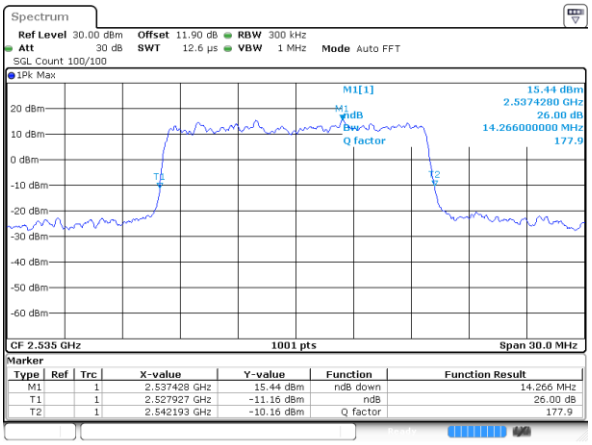
Lowest Channel / 15MHz / QPSK



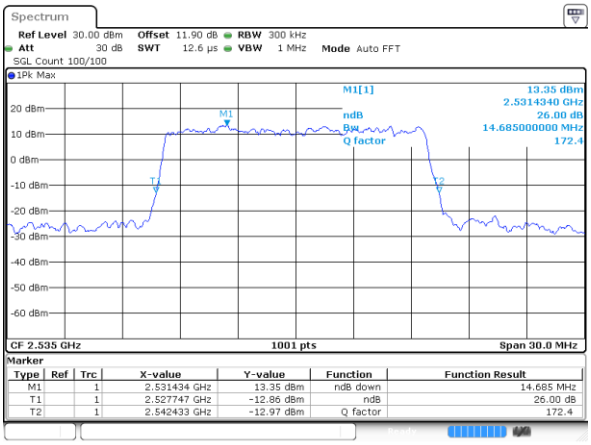
Lowest Channel / 15MHz / 16QAM



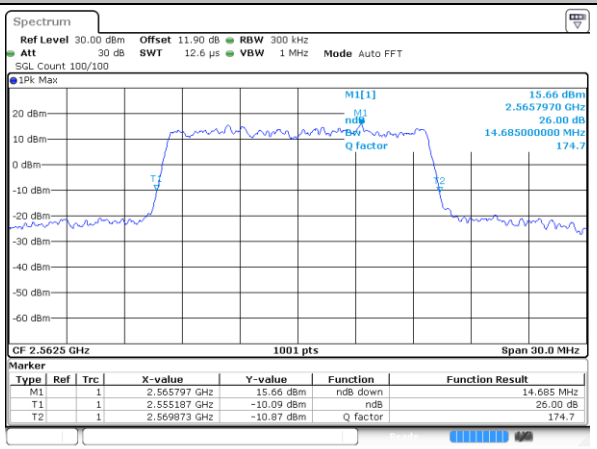
Middle Channel / 15MHz / QPSK



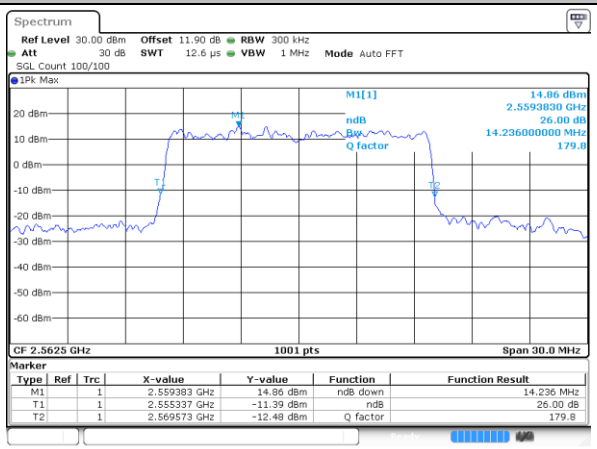
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK

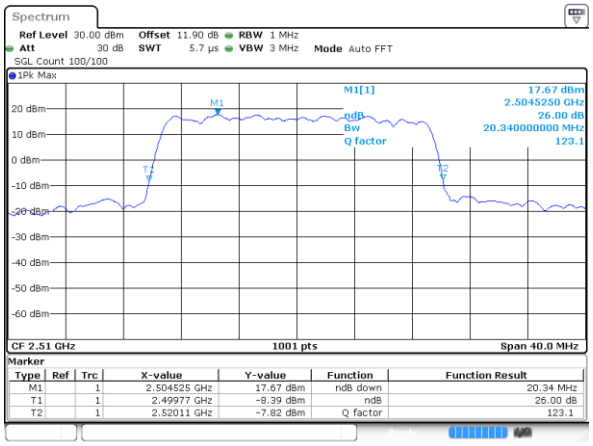


Highest Channel / 15MHz / 16QAM



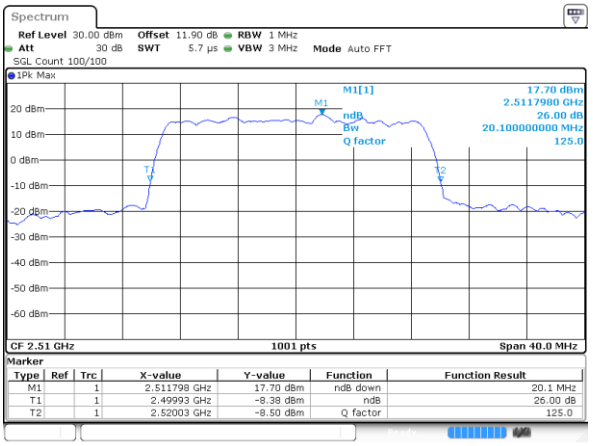
LTE Band 7

Lowest Channel / 20MHz / QPSK



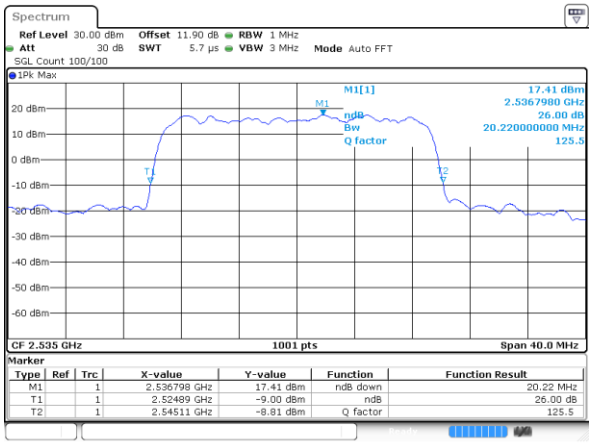
Date: 6.JAN.2018 22:58:28

Lowest Channel / 20MHz / 16QAM



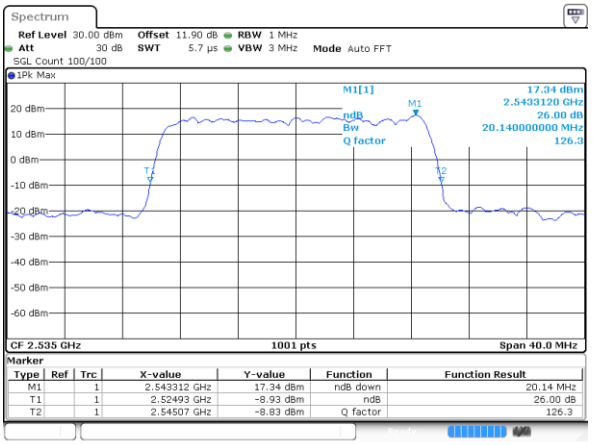
Date: 6.JAN.2018 22:58:38

Middle Channel / 20MHz / QPSK



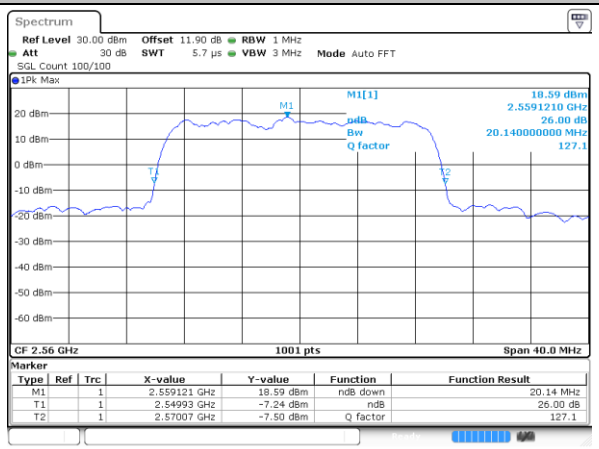
Date: 6.JAN.2018 23:05:32

Middle Channel / 20MHz / 16QAM



Date: 6.JAN.2018 23:05:42

Highest Channel / 20MHz / QPSK



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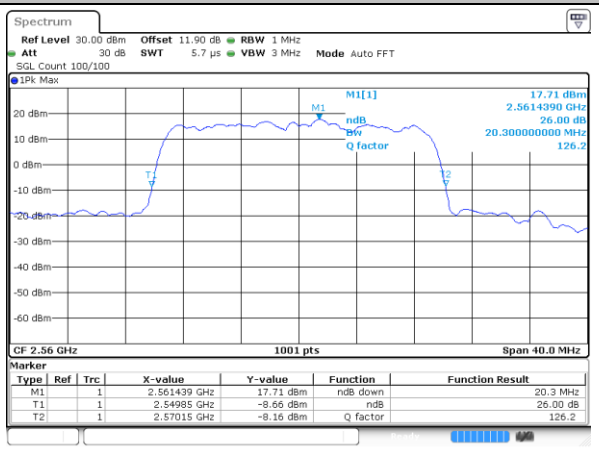
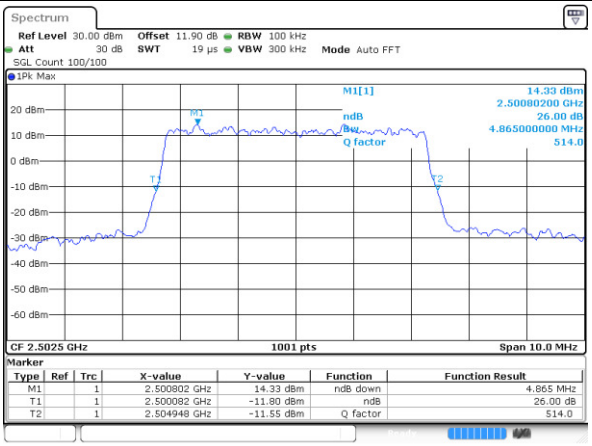
Highest Channel / 20MHz / 16QAM



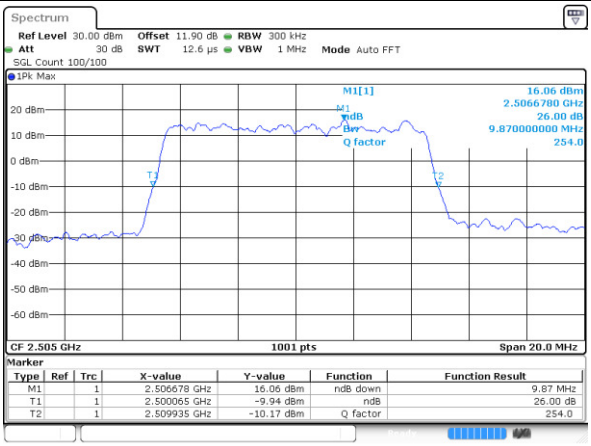
Date: 6.JAN.2018 23:08:09

LTE Band 7

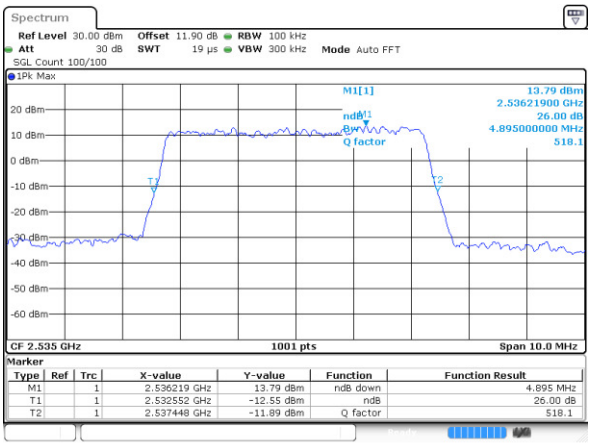
Lowest Channel / 5MHz / 64QAM



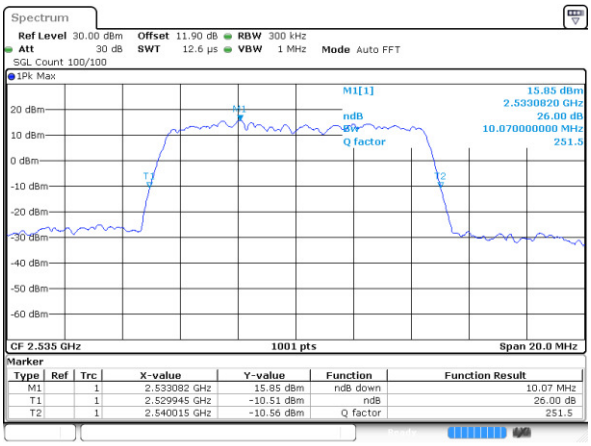
Lowest Channel / 10MHz / 64QAM



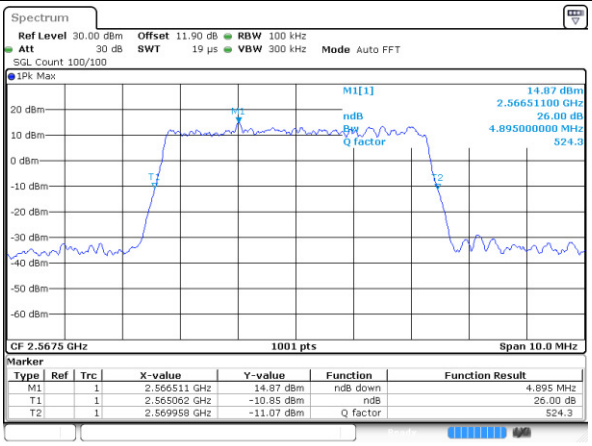
Middle Channel / 5MHz / 64QAM



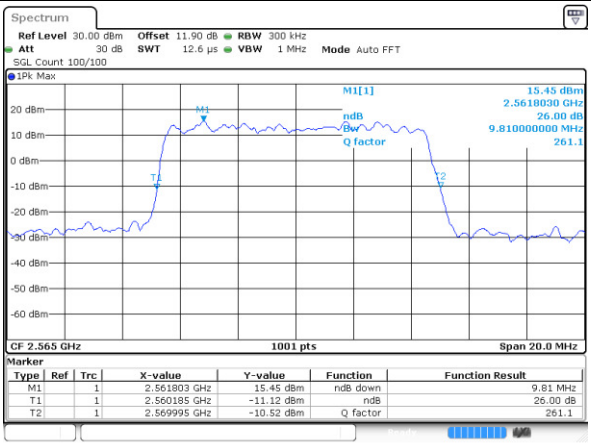
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM

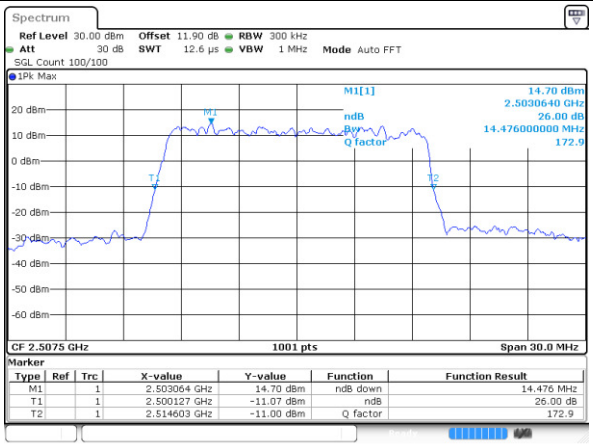


Highest Channel / 10MHz / 64QAM

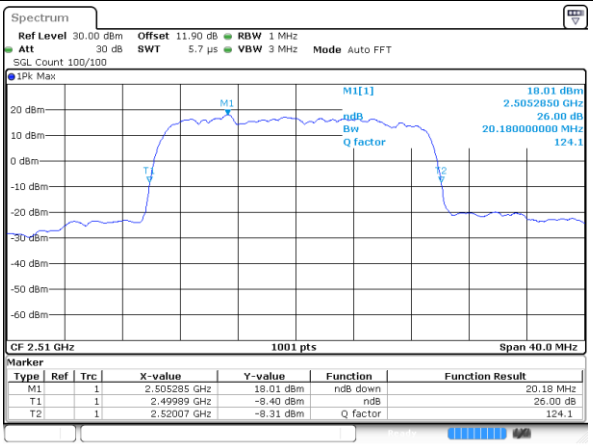


LTE Band 7

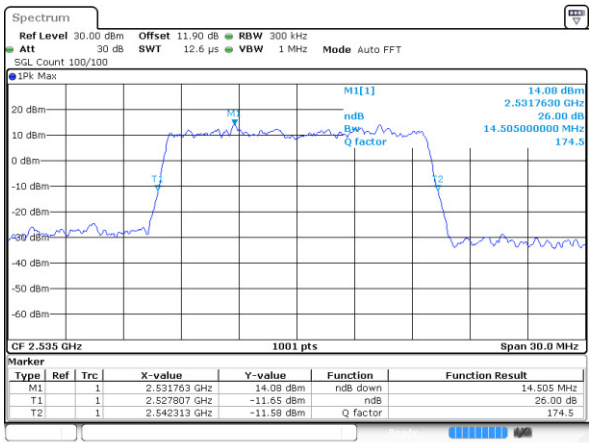
Lowest Channel / 15MHz / 64QAM



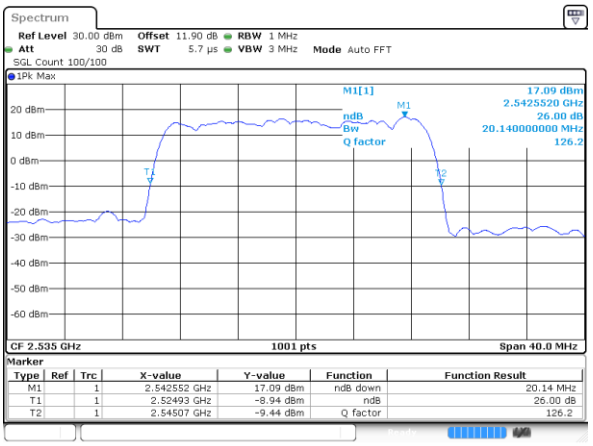
Lowest Channel / 20MHz / 64QAM



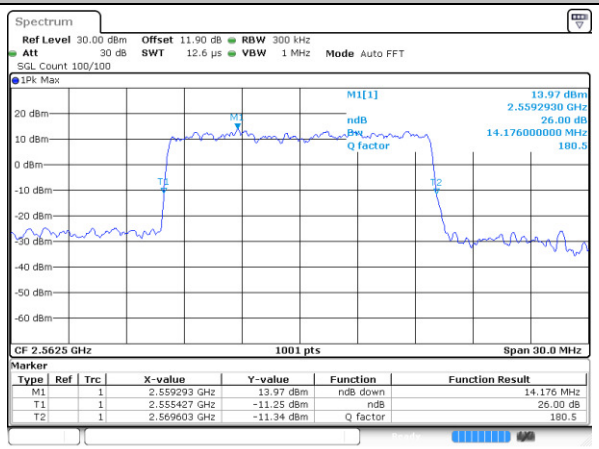
Middle Channel / 15MHz / 64QAM



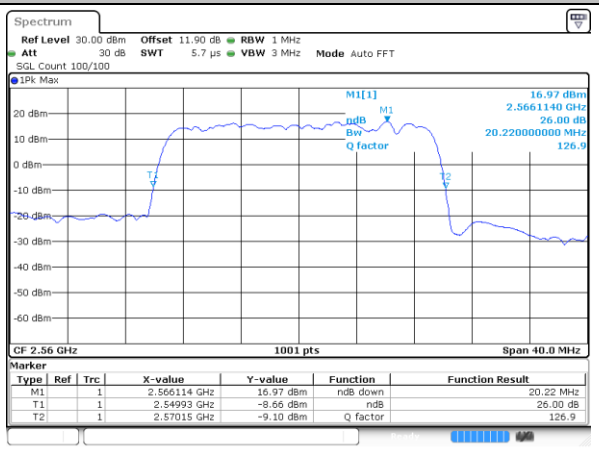
Middle Channel / 20MHz / 64QAM



Highest Channel / 15MHz / 64QAM



Highest Channel / 20MHz / 64QAM

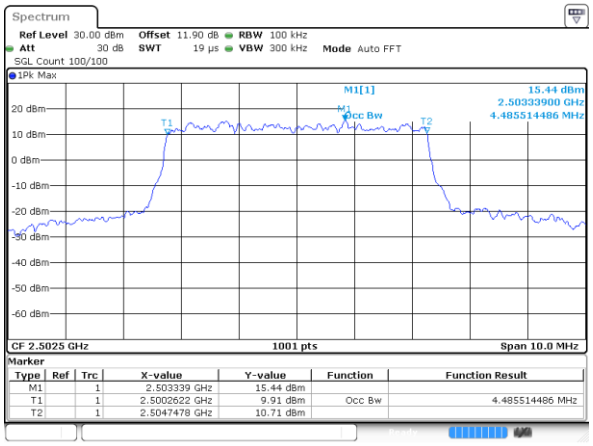


Occupied Bandwidth

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	-	-	-	-	4.49	4.48	8.93	9.01	13.4	13.49	18.38	18.34
Middle CH	-	-	-	-	4.48	4.49	9.01	9.07	13.43	13.52	18.42	18.42
Highest CH	-	-	-	-	4.48	4.5	9.01	8.97	13.43	13.52	18.26	18.5
Mode	LTE Band 7 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.49	-	9.03	-	13.46	-	18.30	-
Middle CH	-	-	-	-	4.48	-	9.03	-	13.40	-	18.22	-
Highest CH	-	-	-	-	4.50	-	9.05	-	13.46	-	18.38	-

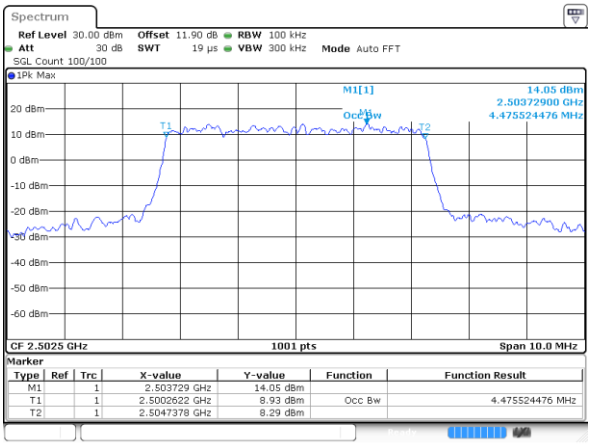
LTE Band 7

Lowest Channel / 5MHz / QPSK



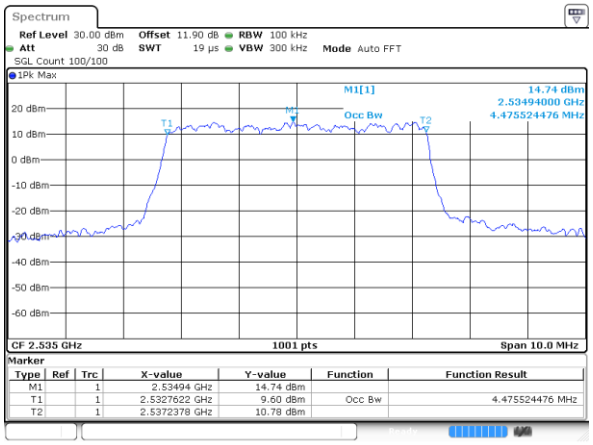
Date: 6.JAN.2018 22:06:07

Lowest Channel / 5MHz / 16QAM



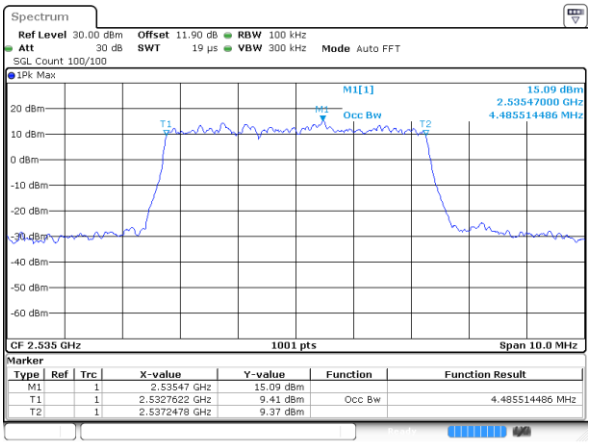
Date: 6.JAN.2018 22:06:17

Middle Channel / 5MHz / QPSK



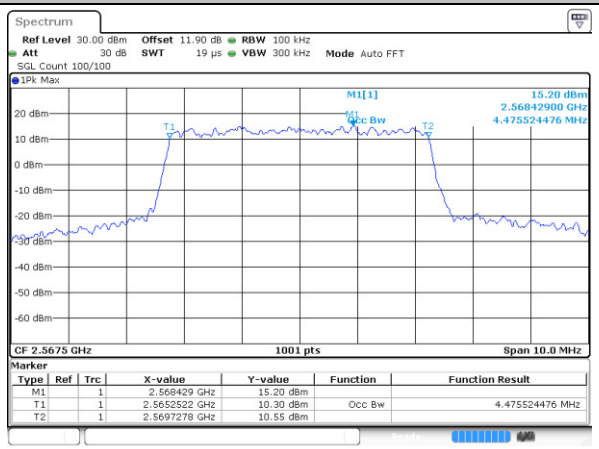
Date: 6.JAN.2018 22:13:27

Middle Channel / 5MHz / 16QAM



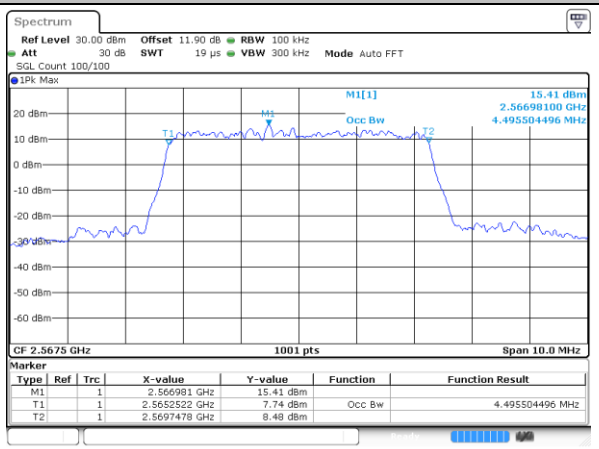
Date: 6.JAN.2018 22:13:37

Highest Channel / 5MHz / QPSK



Date: 6.JAN.2018 22:16:15

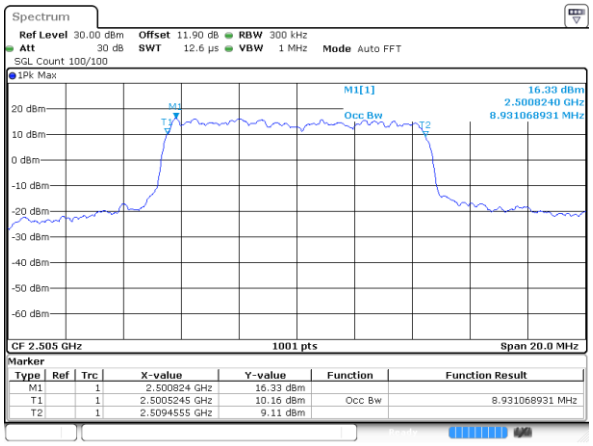
Highest Channel / 5MHz / 16QAM



Date: 6.JAN.2018 22:16:25

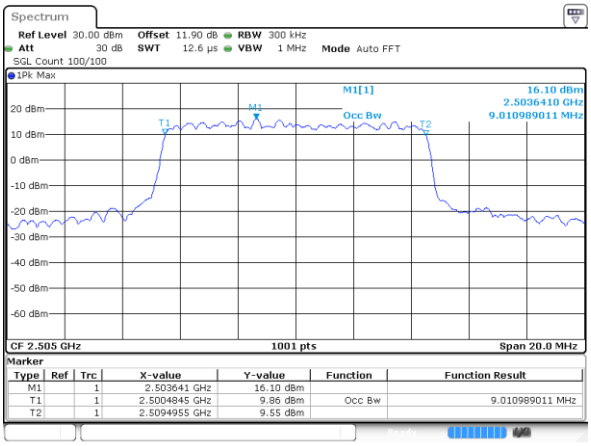
LTE Band 7

Lowest Channel / 10MHz / QPSK



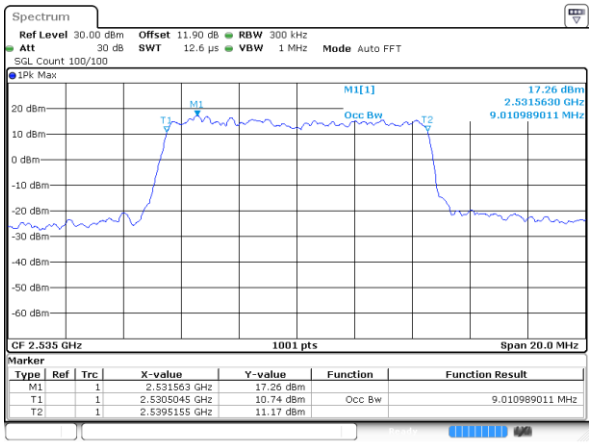
Date: 6.JAN.2018 22:23:38

Lowest Channel / 10MHz / 16QAM



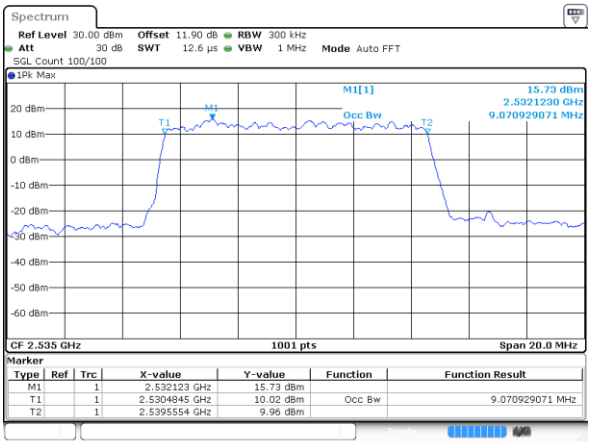
Date: 6.JAN.2018 22:23:48

Middle Channel / 10MHz / QPSK



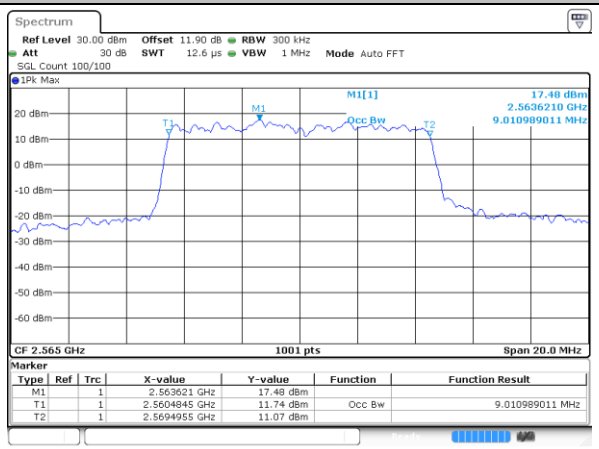
Date: 6.JAN.2018 22:31:05

Middle Channel / 10MHz / 16QAM



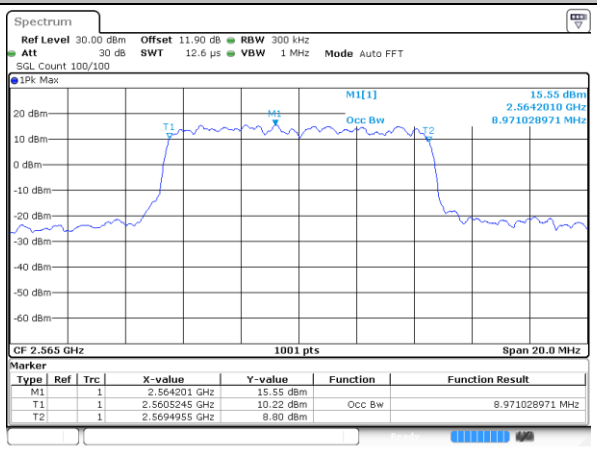
Date: 6.JAN.2018 22:31:15

Highest Channel / 10MHz / QPSK



Date: 6.JAN.2018 22:33:38

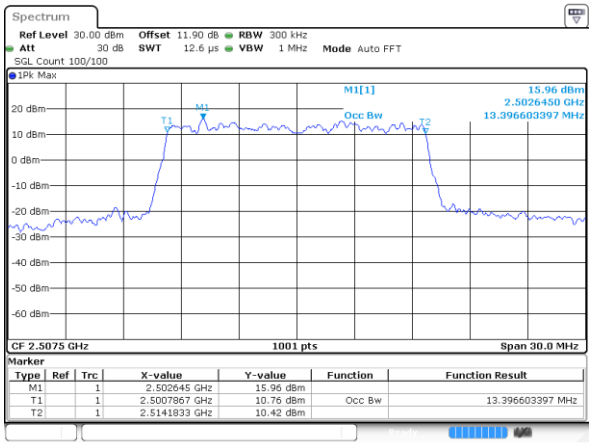
Highest Channel / 10MHz / 16QAM



Date: 6.JAN.2018 22:33:48

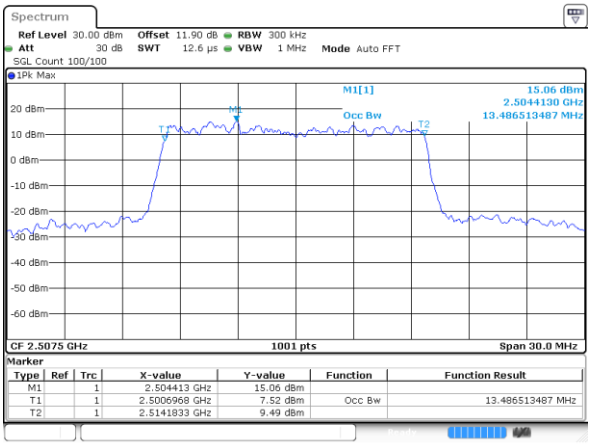
LTE Band 7

Lowest Channel / 15MHz / QPSK



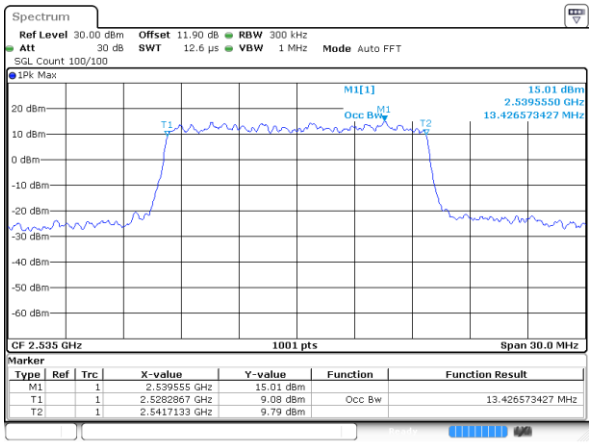
Date: 6.JAN.2018 22:41:02

Lowest Channel / 15MHz / 16QAM



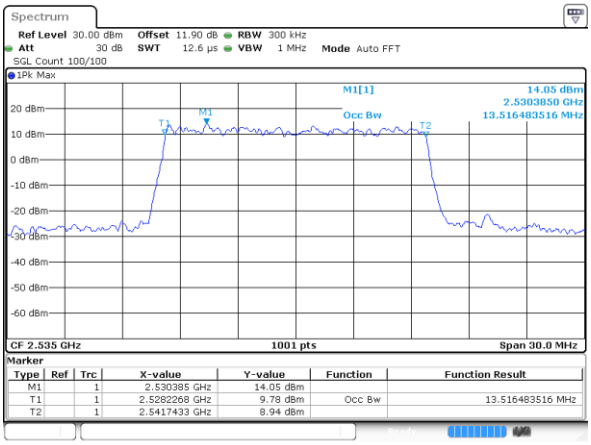
Date: 6.JAN.2018 22:41:12

Middle Channel / 15MHz / QPSK



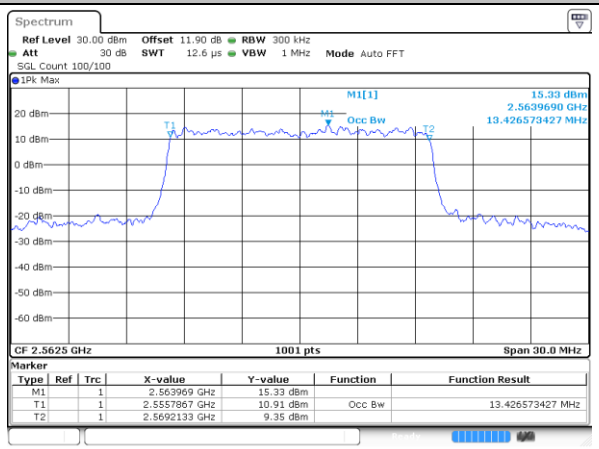
Date: 6.JAN.2018 22:48:26

Middle Channel / 15MHz / 16QAM



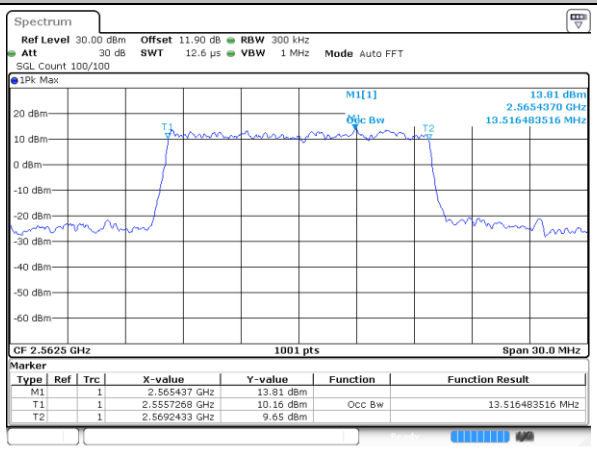
Date: 6.JAN.2018 22:48:36

Highest Channel / 15MHz / QPSK



Date: 6.JAN.2018 22:50:59

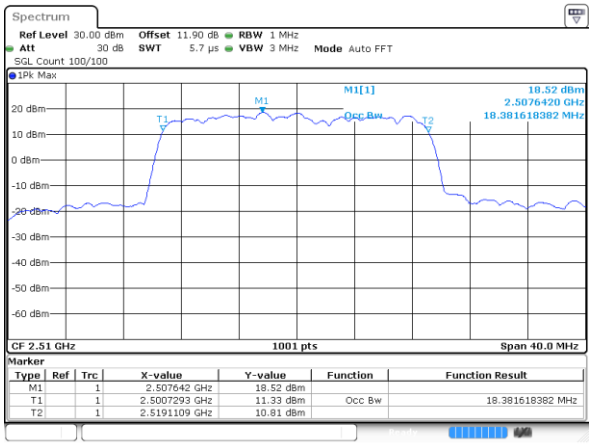
Highest Channel / 15MHz / 16QAM



Date: 6.JAN.2018 22:51:09

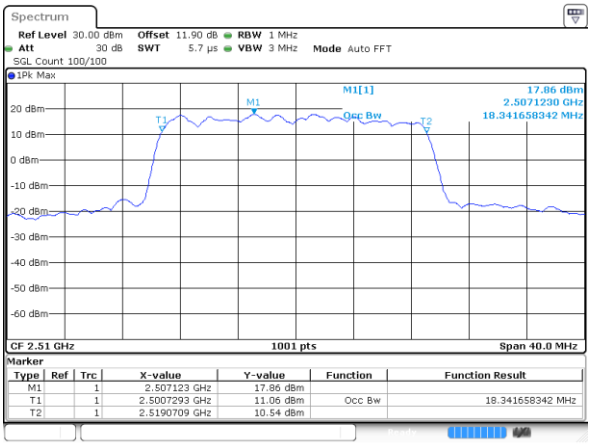
LTE Band 7

Lowest Channel / 20MHz / QPSK



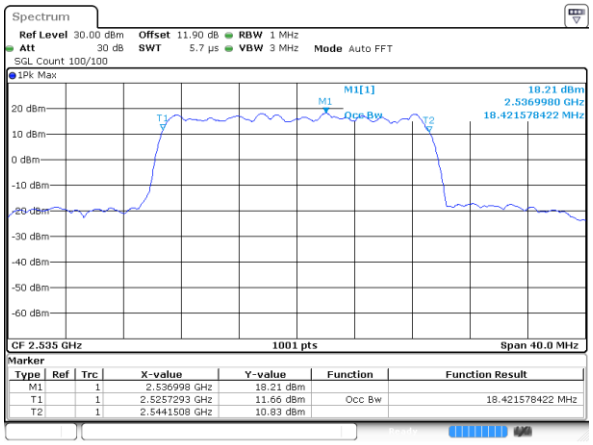
Date: 6.JAN.2018 22:58:08

Lowest Channel / 20MHz / 16QAM



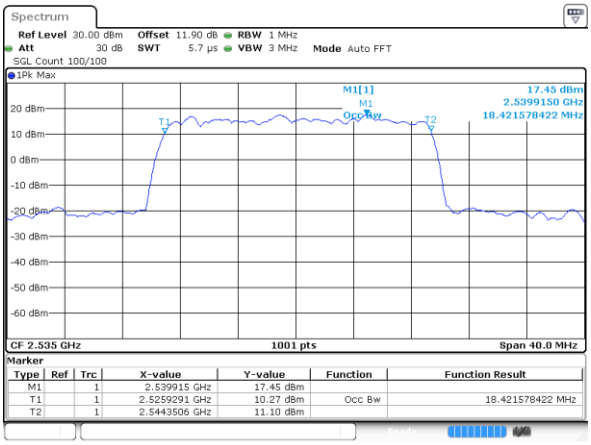
Date: 6.JAN.2018 22:58:18

Middle Channel / 20MHz / QPSK



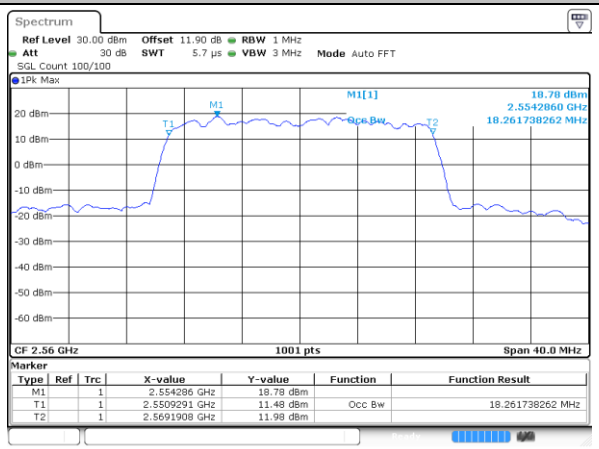
Date: 6.JAN.2018 23:05:12

Middle Channel / 20MHz / 16QAM



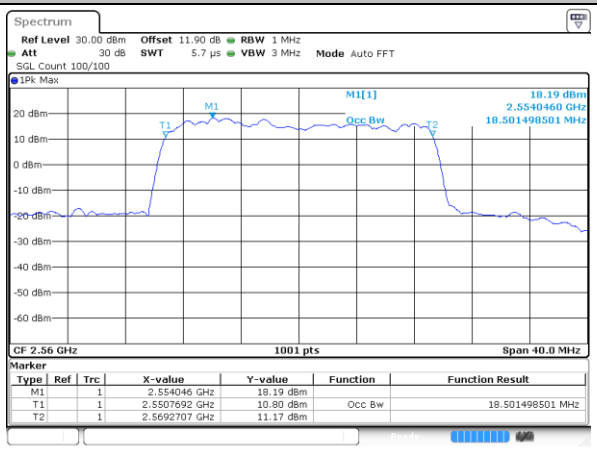
Date: 6.JAN.2018 23:05:22

Highest Channel / 20MHz / QPSK



Date: 6.JAN.2018 23:07:39

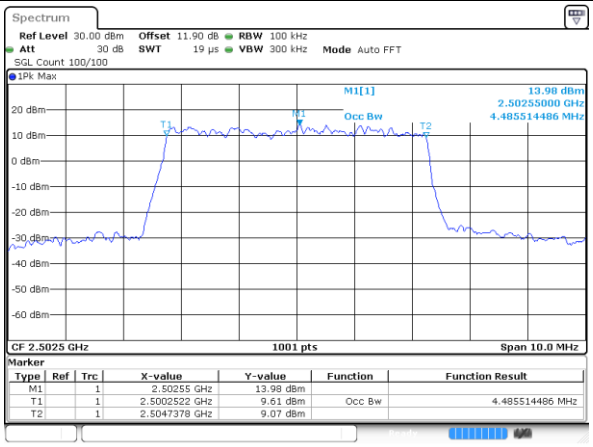
Highest Channel / 20MHz / 16QAM



Date: 6.JAN.2018 23:07:49

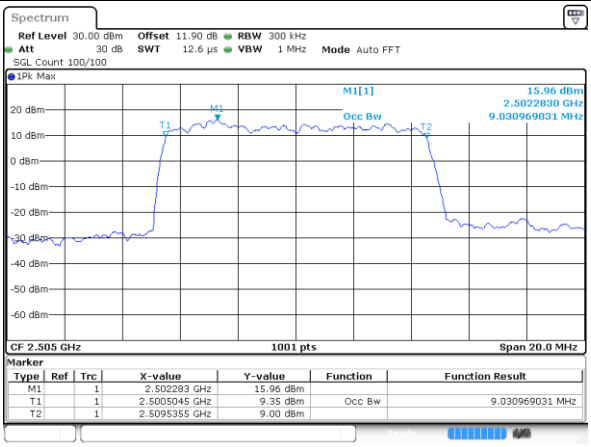
LTE Band 7

Lowest Channel / 5MHz / 64QAM



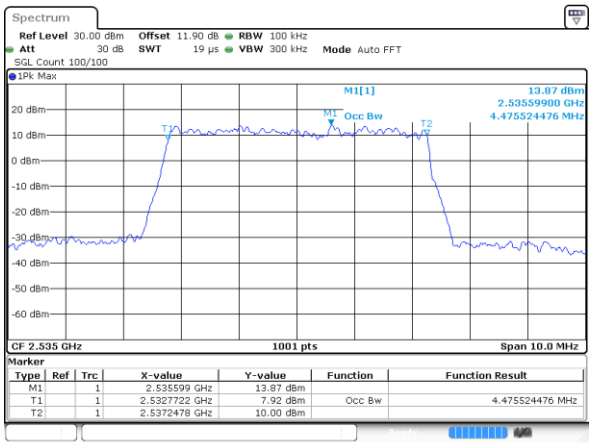
Date: 1.FEB.2018 22:34:10

Lowest Channel / 10MHz / 64QAM



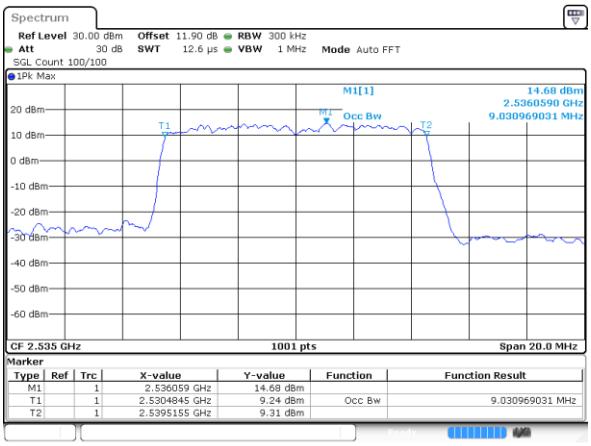
Date: 1.FEB.2018 22:42:50

Middle Channel / 5MHz / 64QAM



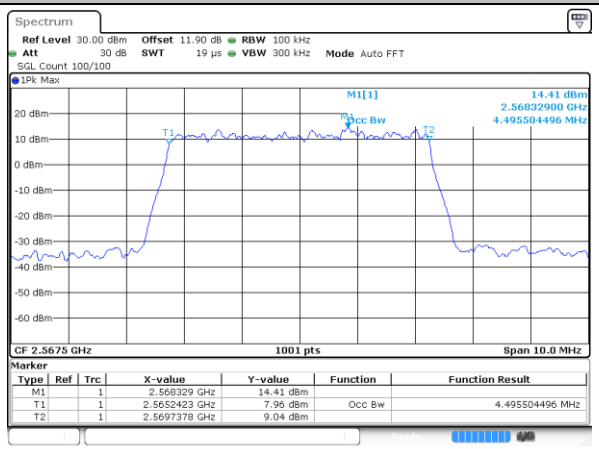
Date: 1.FEB.2018 22:38:04

Middle Channel / 10MHz / 64QAM



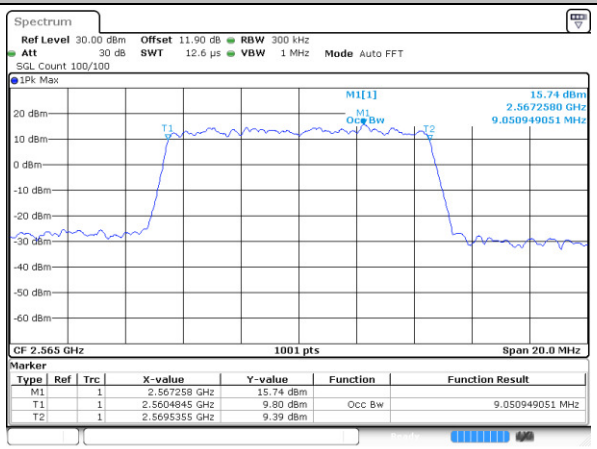
Date: 1.FEB.2018 22:46:21

Highest Channel / 5MHz / 64QAM



Date: 1.FEB.2018 22:39:18

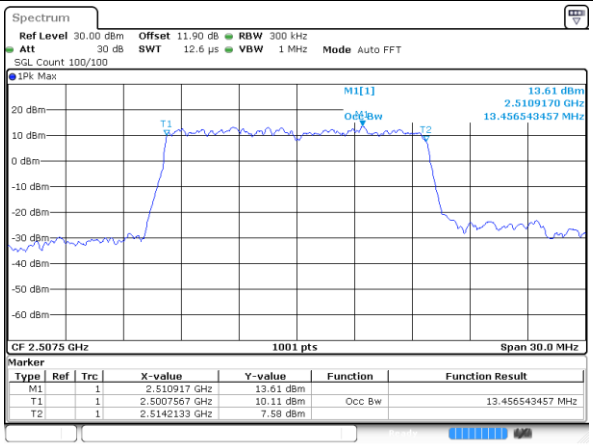
Highest Channel / 10MHz / 64QAM



Date: 1.FEB.2018 22:47:35

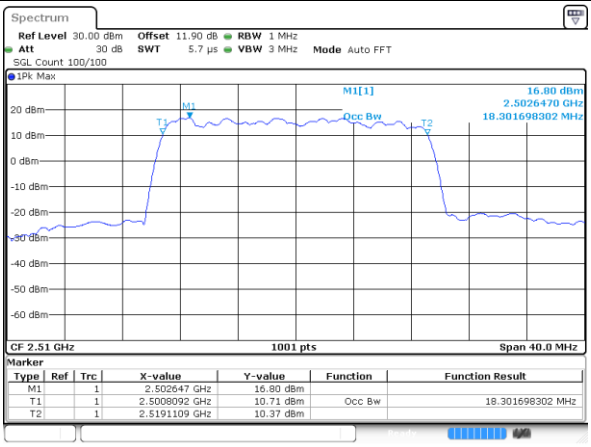
LTE Band 7

Lowest Channel / 15MHz / 64QAM



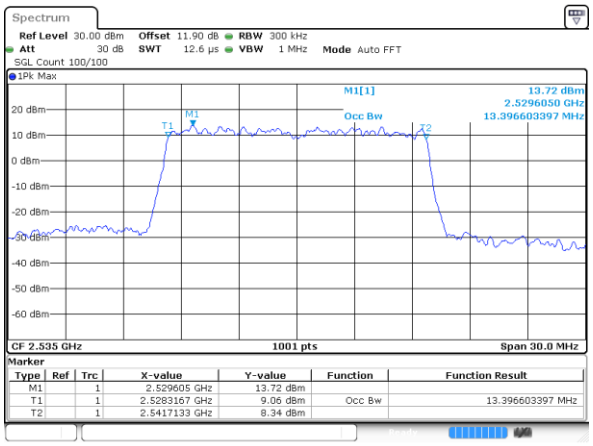
Date: 1.FEB.2018 22:51:07

Lowest Channel / 20MHz / 64QAM



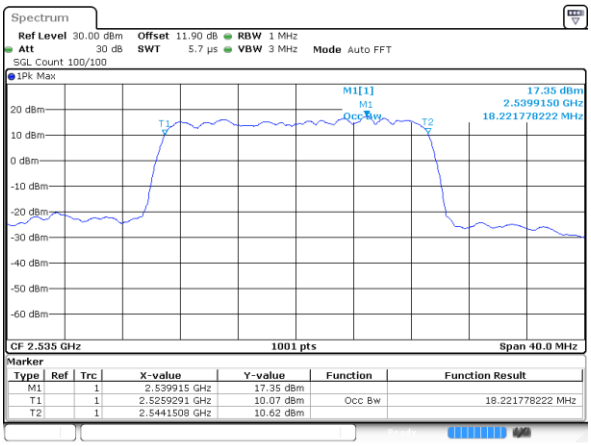
Date: 1.FEB.2018 22:59:23

Middle Channel / 15MHz / 64QAM



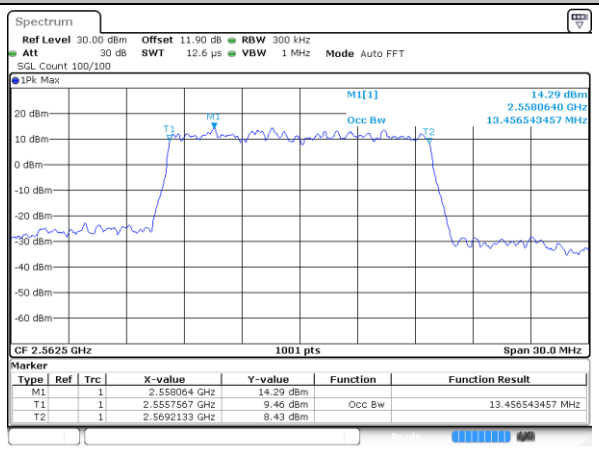
Date: 1.FEB.2018 22:54:38

Middle Channel / 20MHz / 64QAM



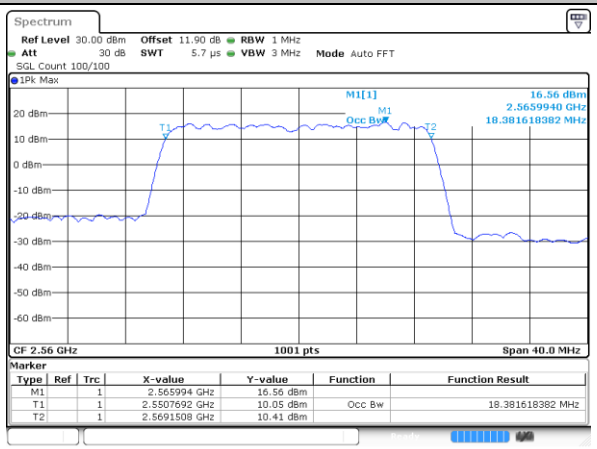
Date: 1.FEB.2018 23:02:55

Highest Channel / 15MHz / 64QAM



Date: 1.FEB.2018 22:55:52

Highest Channel / 20MHz / 64QAM

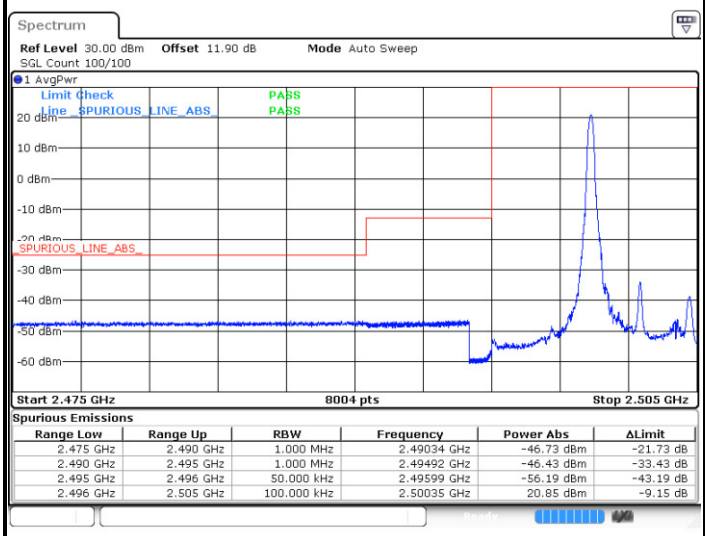


Date: 1.FEB.2018 23:04:08

Conducted Band Edge

LTE Band 7 / 5MHz / QPSK

Lowest Band Edge / 1 RB

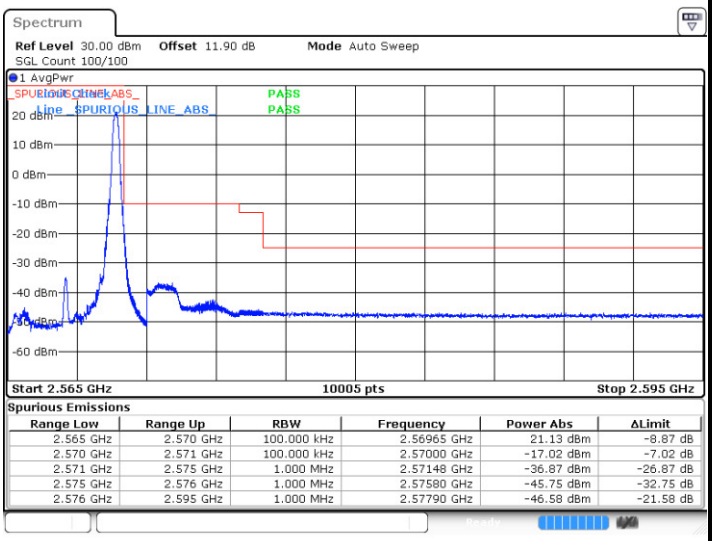


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49034 GHz	-46.73 dBm	-21.73 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49492 GHz	-46.43 dBm	-33.43 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49599 GHz	-56.19 dBm	-43.19 dB
2.496 GHz	2.505 GHz	100.000 kHz	2.50035 GHz	20.85 dBm	-9.15 dB

Date: 6.JAN.2018 22:07:48

Highest Band Edge / 1 RB

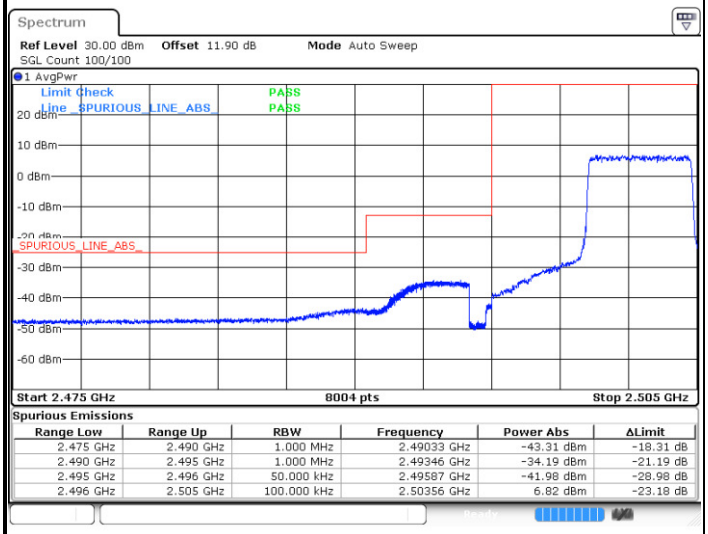


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56965 GHz	21.13 dBm	-8.87 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57000 GHz	-17.02 dBm	-7.02 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57148 GHz	-36.87 dBm	-26.87 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57580 GHz	-45.75 dBm	-32.75 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57790 GHz	-46.58 dBm	-21.58 dB

Date: 6.JAN.2018 22:17:57

Lowest Band Edge / Full RB

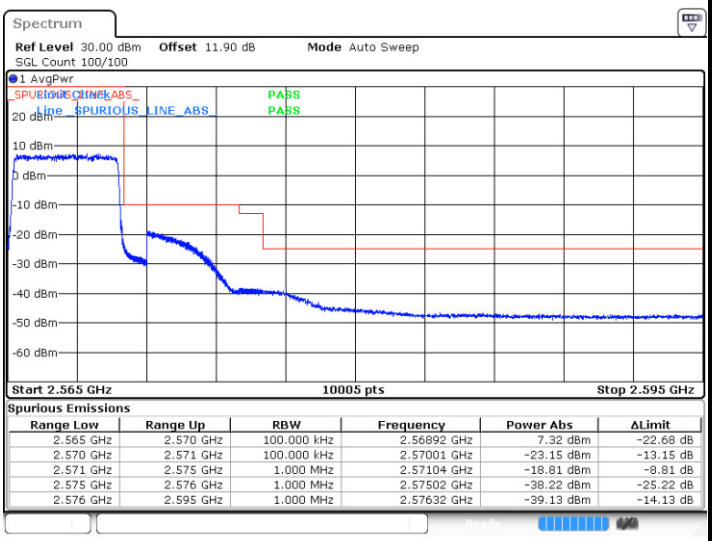


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49033 GHz	-43.31 dBm	-18.31 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49346 GHz	-34.19 dBm	-21.19 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49587 GHz	-41.98 dBm	-28.98 dB
2.496 GHz	2.505 GHz	100.000 kHz	2.50356 GHz	6.82 dBm	-23.18 dB

Date: 6.JAN.2018 22:10:12

Highest Band Edge / Full RB



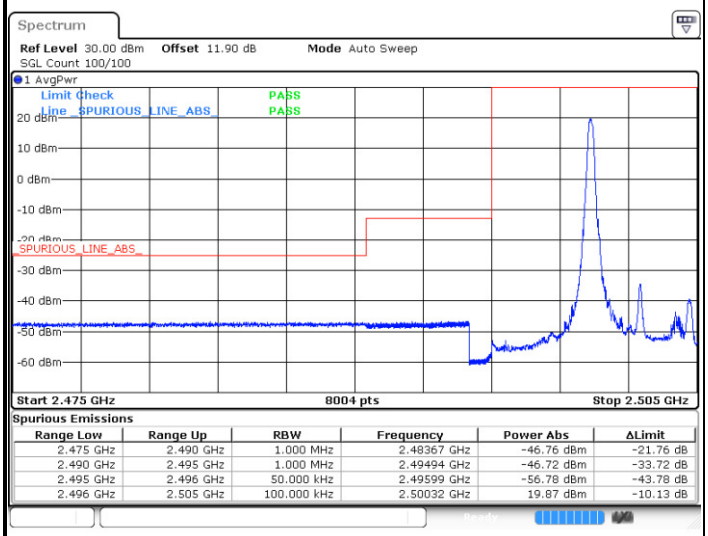
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56892 GHz	7.32 dBm	-22.68 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57001 GHz	-23.15 dBm	-13.15 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57104 GHz	-18.81 dBm	-8.81 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57502 GHz	-38.22 dBm	-25.22 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57632 GHz	-39.13 dBm	-14.13 dB

Date: 6.JAN.2018 22:20:22

LTE Band 7 / 5MHz / 16QAM

Lowest Band Edge / 1 RB

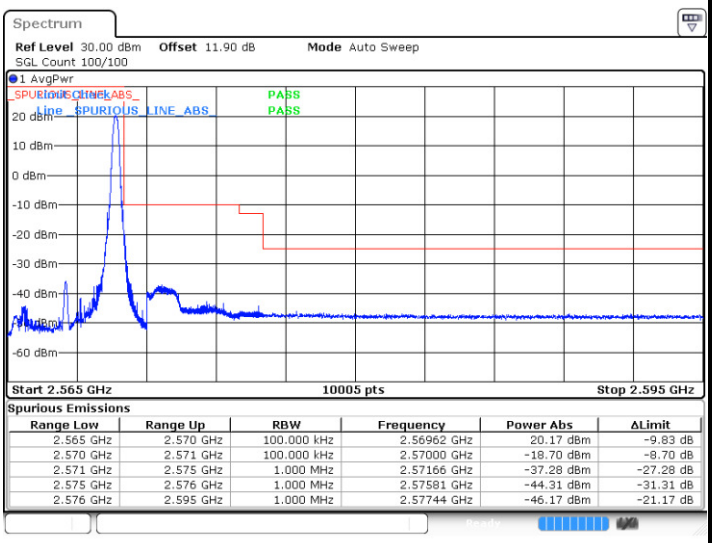


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48367 GHz	-46.76 dBm	-21.76 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49494 GHz	-46.72 dBm	-33.72 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49599 GHz	-56.78 dBm	-43.78 dB
2.496 GHz	2.505 GHz	100.000 kHz	2.50032 GHz	19.87 dBm	-10.13 dB

Date: 6.JAN.2018 22:09:00

Highest Band Edge / 1 RB

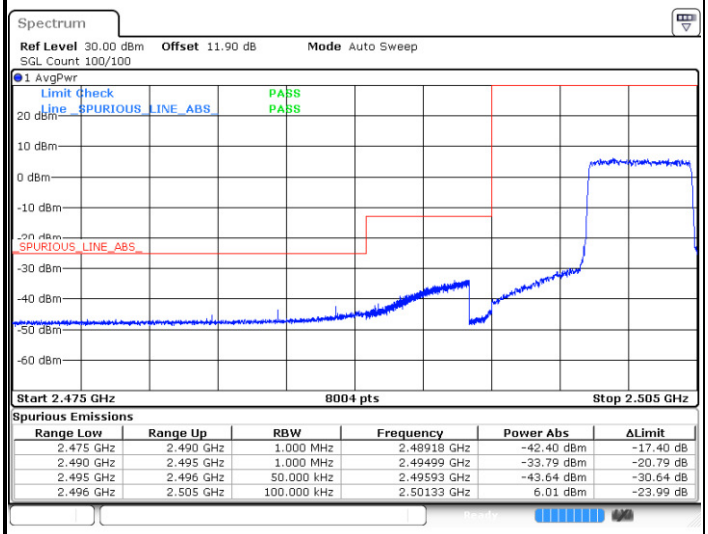


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56962 GHz	20.17 dBm	-9.83 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57000 GHz	-18.70 dBm	-8.70 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57166 GHz	-37.28 dBm	-27.28 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57581 GHz	-44.31 dBm	-31.31 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57744 GHz	-46.17 dBm	-21.17 dB

Date: 6.JAN.2018 22:19:09

Lowest Band Edge / Full RB

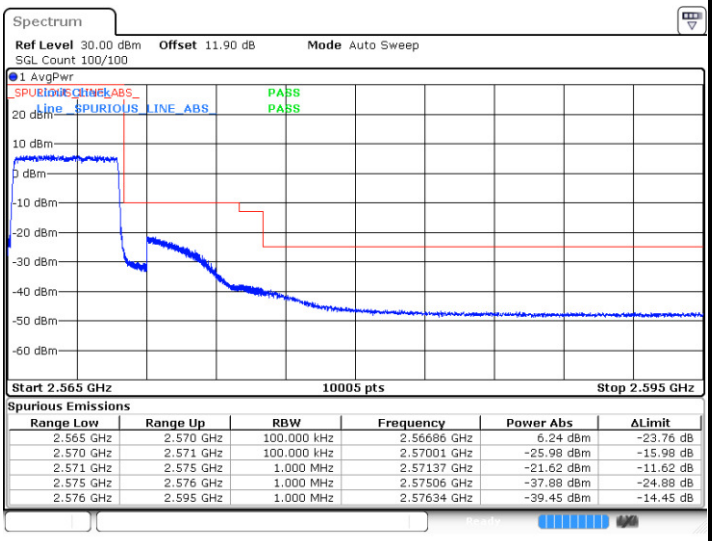


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48918 GHz	-42.40 dBm	-17.40 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49499 GHz	-33.79 dBm	-20.79 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49593 GHz	-43.64 dBm	-30.64 dB
2.496 GHz	2.505 GHz	100.000 kHz	2.50133 GHz	6.01 dBm	-23.99 dB

Date: 6.JAN.2018 22:11:23

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	2.56686 GHz	6.24 dBm	-23.76 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57001 GHz	-25.98 dBm	-15.98 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57137 GHz	-21.62 dBm	-11.62 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57506 GHz	-37.88 dBm	-24.88 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57634 GHz	-39.45 dBm	-14.45 dB

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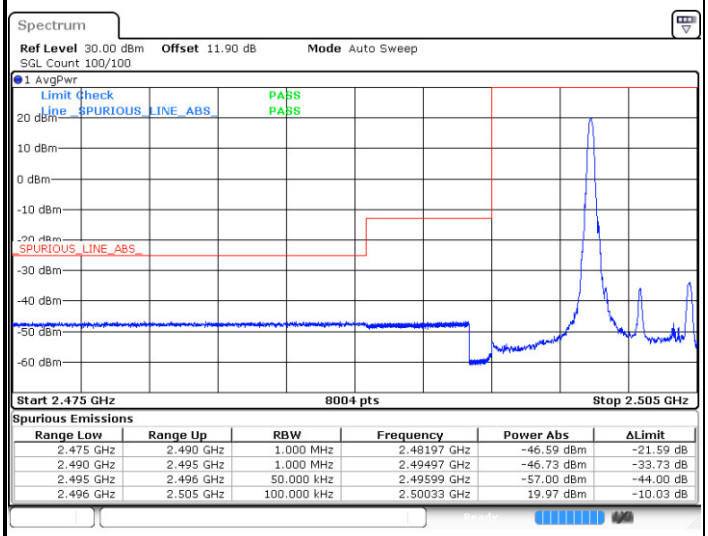
LTE Band 7 / 5MHz / 64QAM

Lowest Band Edge / 1RB

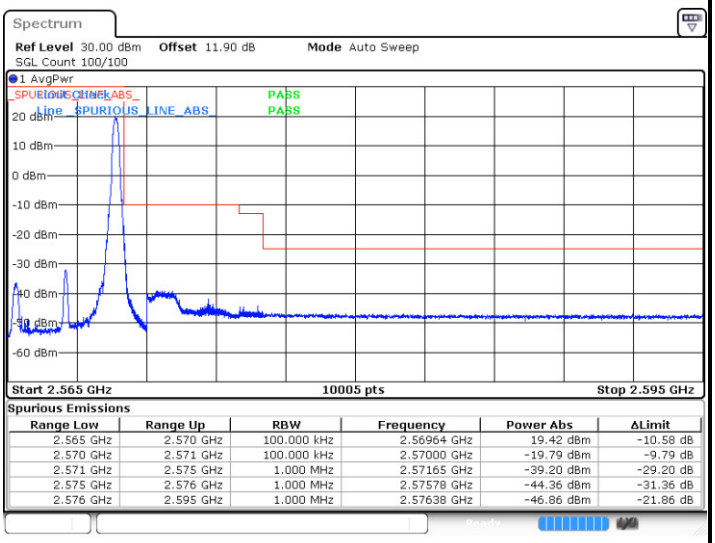


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48197 GHz	-46.59 dBm	-21.59 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49497 GHz	-46.73 dBm	-33.73 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49599 GHz	-57.00 dBm	-44.00 dB
2.496 GHz	2.505 GHz	100.000 kHz	2.50033 GHz	19.97 dBm	-10.03 dB

Date: 1.FEB.2018 22:35:29

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	19.42 dBm	-10.58 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	2.57165 GHz	-39.20 dBm	-29.20 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57578 GHz	-44.36 dBm	-31.36 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57638 GHz	-46.86 dBm	-21.86 dB

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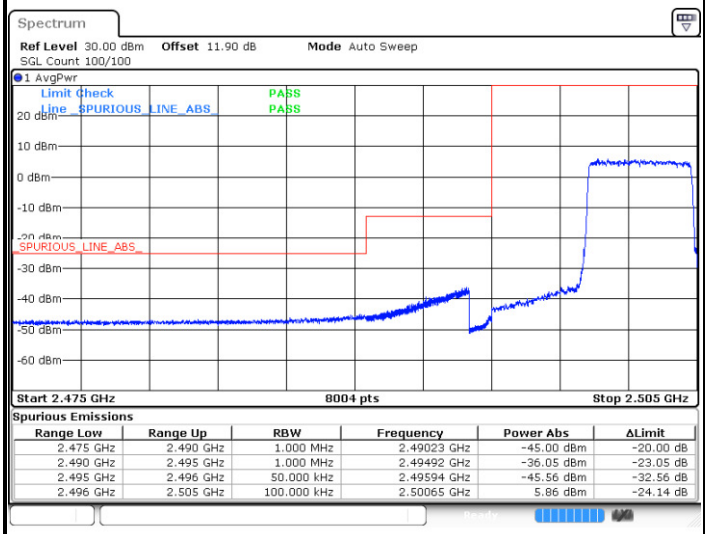
Lowest Band Edge / Full RB

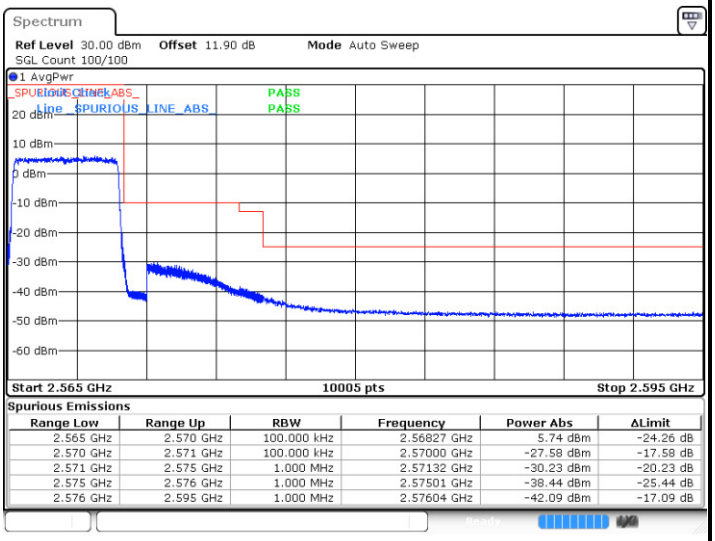


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49023 GHz	-45.00 dBm	-20.00 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49492 GHz	-36.05 dBm	-23.05 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49594 GHz	-45.56 dBm	-32.56 dB
2.496 GHz	2.505 GHz	100.000 kHz	2.50065 GHz	5.86 dBm	-24.14 dB

Date: 1.FEB.2018 22:36:38

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	2.56827 GHz	5.74 dBm	-24.26 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57000 GHz	-27.58 dBm	-17.58 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57132 GHz	-30.23 dBm	-20.23 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57501 GHz	-38.44 dBm	-25.44 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57604 GHz	-42.09 dBm	-17.09 dB

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