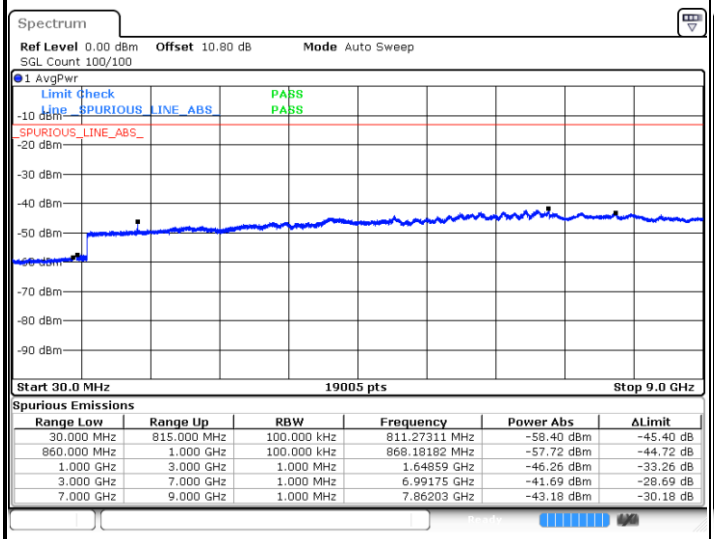
LTE Band 5 / 3MHz

Lowest Channel / 64QAM

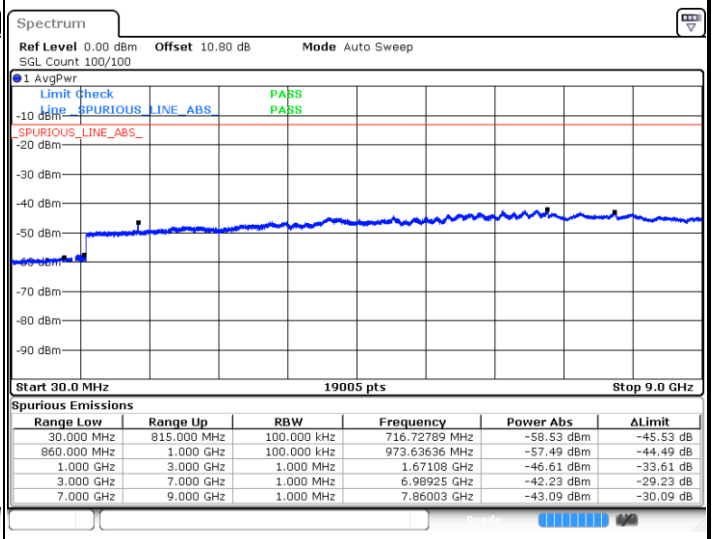


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	811.27311 MHz	-58.40 dBm	-45.40 dB
860.000 MHz	1.000 GHz	100.000 kHz	868.18182 MHz	-57.72 dBm	-44.72 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64859 GHz	-46.26 dBm	-33.26 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99175 GHz	-41.69 dBm	-28.69 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.86203 GHz	-43.18 dBm	-30.18 dB

Date: 6.OCT.2017 20:49:39

Middle Channel / 64QAM

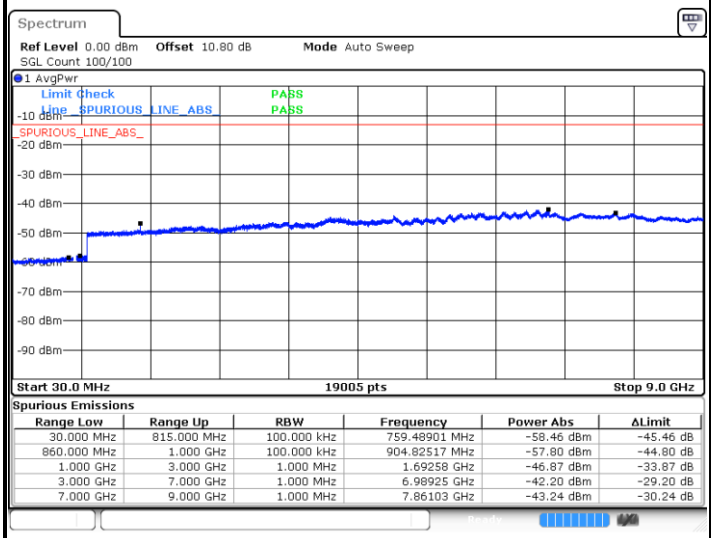


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	716.72789 MHz	-58.53 dBm	-45.53 dB
860.000 MHz	1.000 GHz	100.000 kHz	973.63636 MHz	-57.49 dBm	-44.49 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67108 GHz	-46.61 dBm	-33.61 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98925 GHz	-42.23 dBm	-29.23 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.86003 GHz	-43.09 dBm	-30.09 dB

Date: 6.OCT.2017 20:50:52

Highest Channel / 64QAM



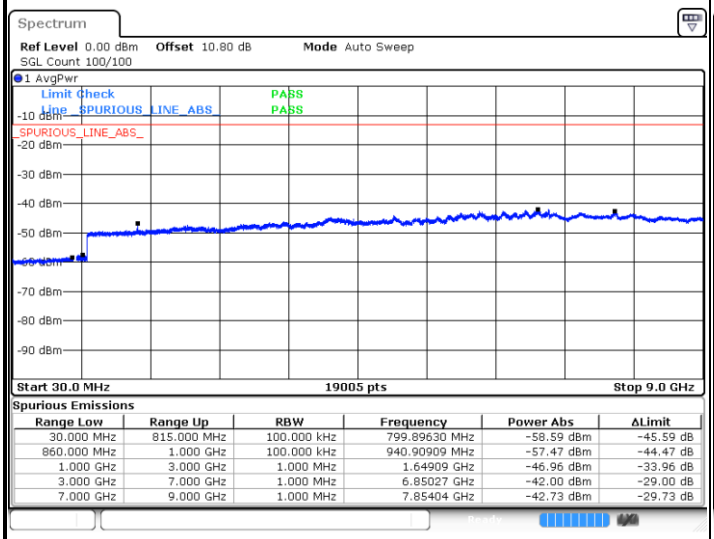
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	759.48901 MHz	-58.46 dBm	-45.46 dB
860.000 MHz	1.000 GHz	100.000 kHz	904.82517 MHz	-57.80 dBm	-44.80 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.69258 GHz	-46.87 dBm	-33.87 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	7.86103 GHz	-43.24 dBm	-30.24 dB

Date: 6.OCT.2017 20:55:23

LTE Band 5 / 5MHz

Lowest Channel / 64QAM

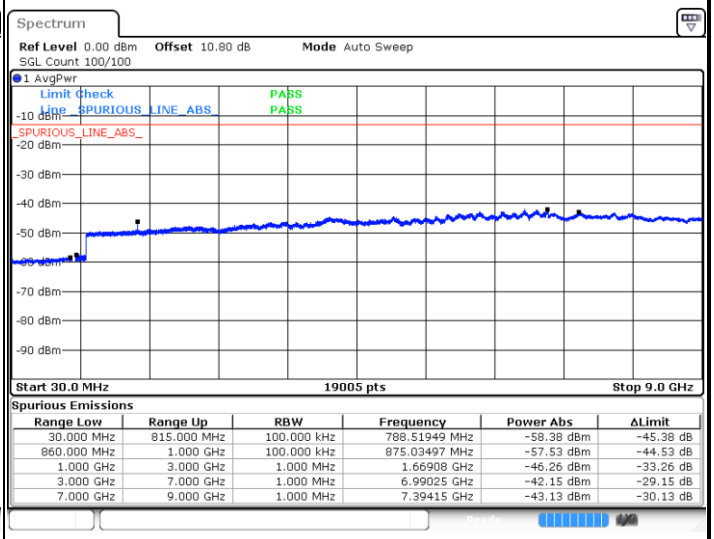


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	799.89630 MHz	-58.59 dBm	-45.59 dB
860.000 MHz	1.000 GHz	100.000 kHz	940.90909 MHz	-57.47 dBm	-44.47 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64909 GHz	-46.96 dBm	-33.96 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85027 GHz	-42.00 dBm	-29.00 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.85404 GHz	-42.73 dBm	-29.73 dB

Date: 6.OCT.2017 20:59:55

Middle Channel / 64QAM

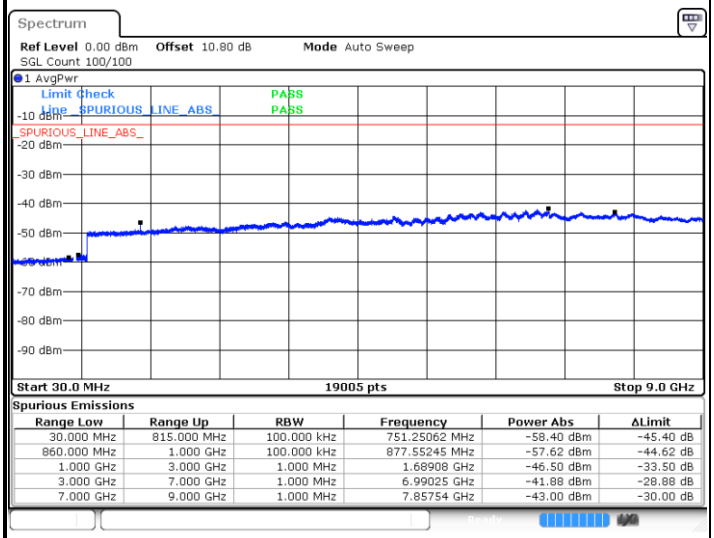


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	788.51949 MHz	-58.38 dBm	-45.38 dB
860.000 MHz	1.000 GHz	100.000 kHz	875.03497 MHz	-57.53 dBm	-44.53 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.66908 GHz	-46.26 dBm	-33.26 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99025 GHz	-42.15 dBm	-29.15 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.39415 GHz	-43.13 dBm	-30.13 dB

Date: 6.OCT.2017 21:01:08

Highest Channel / 64QAM



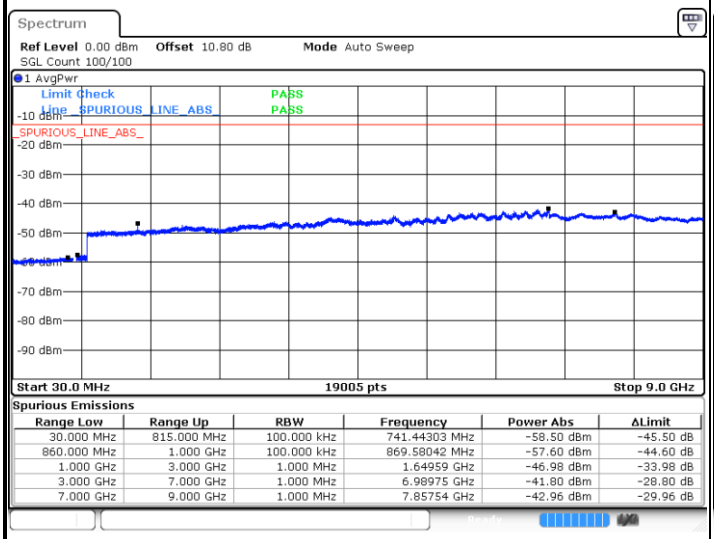
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	751.25062 MHz	-58.40 dBm	-45.40 dB
860.000 MHz	1.000 GHz	100.000 kHz	877.55245 MHz	-57.62 dBm	-44.62 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.68908 GHz	-46.50 dBm	-33.50 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99025 GHz	-41.88 dBm	-28.88 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.85754 GHz	-43.00 dBm	-30.00 dB

Date: 6.OCT.2017 21:05:39

LTE Band 5 / 10MHz

Lowest Channel / 64QAM

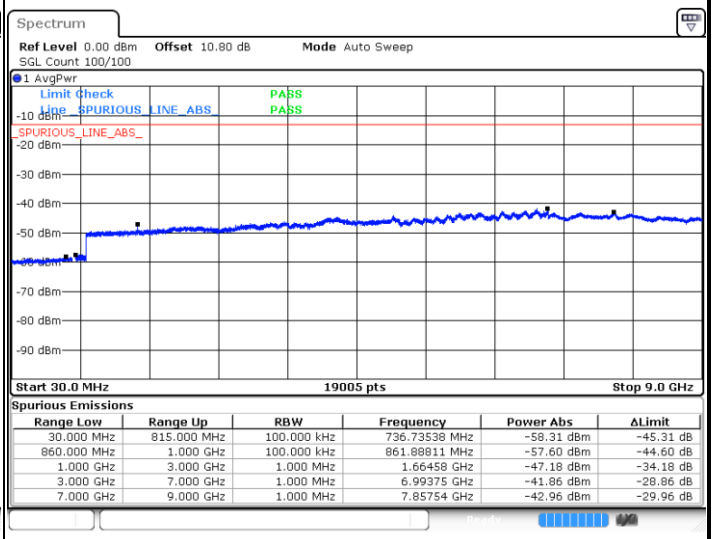


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	741.44303 MHz	-58.50 dBm	-45.50 dB
860.000 MHz	1.000 GHz	100.000 kHz	869.58042 MHz	-57.60 dBm	-44.60 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64959 GHz	-46.98 dBm	-33.98 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98975 GHz	-41.80 dBm	-28.80 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.85754 GHz	-42.96 dBm	-29.96 dB

Date: 6.OCT.2017 21:10:11

Middle Channel / 64QAM

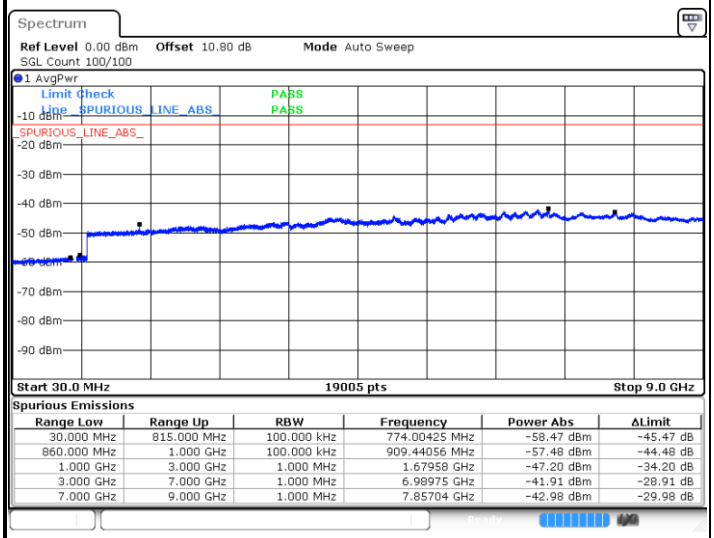


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	736.73538 MHz	-58.31 dBm	-45.31 dB
860.000 MHz	1.000 GHz	100.000 kHz	861.88811 MHz	-57.60 dBm	-44.60 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.66458 GHz	-47.18 dBm	-34.18 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99375 GHz	-41.86 dBm	-28.86 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.85754 GHz	-42.96 dBm	-29.96 dB

Date: 6.OCT.2017 21:11:24

Highest Channel / 64QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	774.00425 MHz	-58.47 dBm	-45.47 dB
860.000 MHz	1.000 GHz	100.000 kHz	909.44056 MHz	-57.48 dBm	-44.48 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67958 GHz	-47.20 dBm	-34.20 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98975 GHz	-41.91 dBm	-28.91 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.85704 GHz	-42.98 dBm	-29.98 dB

Date: 6.OCT.2017 21:15:56

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	0.0071	PASS
40	Normal Voltage	0.0019	
30	Normal Voltage	0.0085	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0072	
0	Normal Voltage	0.0007	
-10	Normal Voltage	0.0016	
-20	Normal Voltage	0.0031	
-30	Normal Voltage	0.0026	
20	Maximum Voltage	0.0079	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0006	

Note:

1. Normal Voltage =3.85 V.；Battery End Point (BEP) =3.4 V.；Maximum Voltage =4.4 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

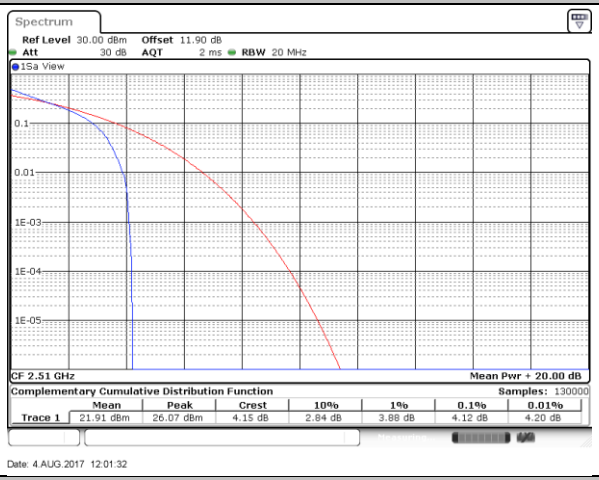
LTE Band 7

Peak-to-Average Ratio

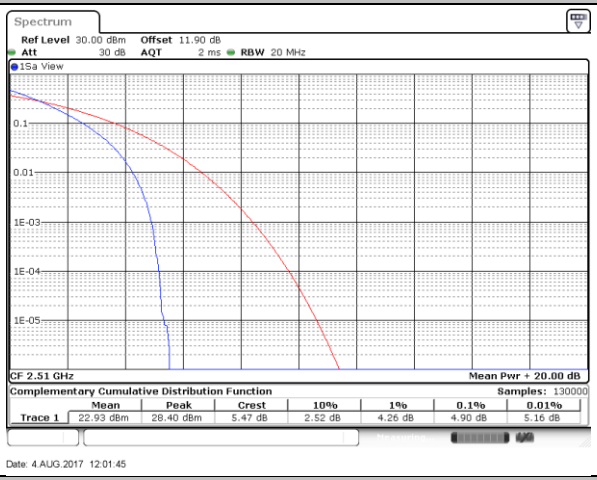
Mode	LTE Band 7 / 20MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	4.12	4.9	4.84	6	PASS
Middle CH	4.38	4.99	5.39	6.14	
Highest CH	4.26	4.67	5.07	5.8	
Mode	LTE Band 7 / 20MHz				
Mod.	64QAM				Limit: 13dB
RB Size	1RB	Full RB			Result
Lowest CH	5.77	6.43	-	-	PASS
Middle CH	6.26	6.35	-	-	
Highest CH	5.8	6.2	-	-	

LTE Band 7 / 20MHz / QPSK

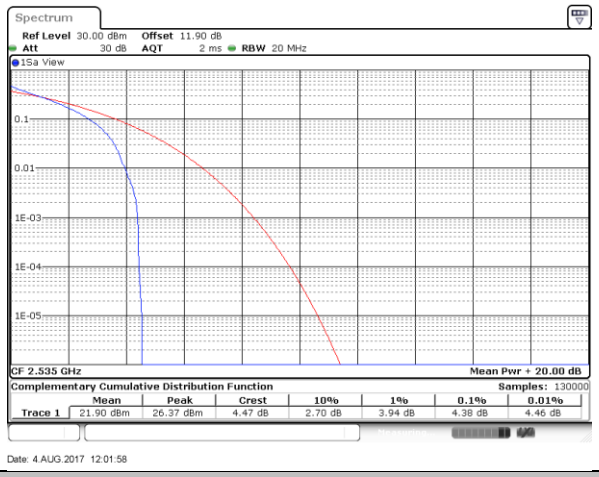
Lowest Channel / 1RB



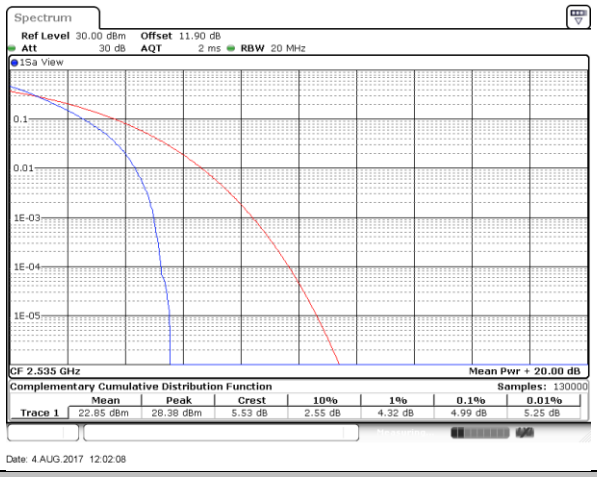
Lowest Channel / Full RB



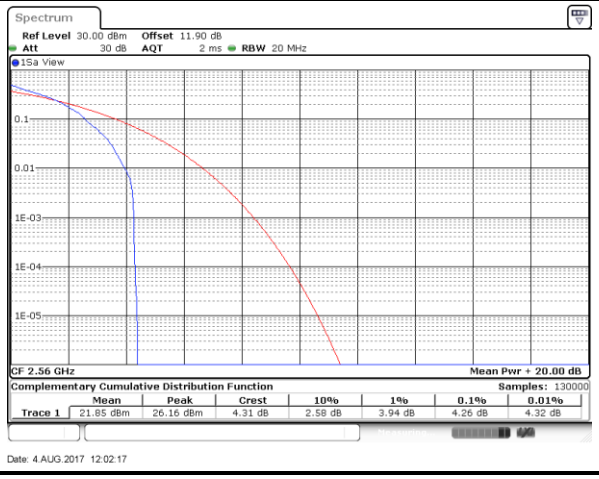
Middle Channel / 1RB



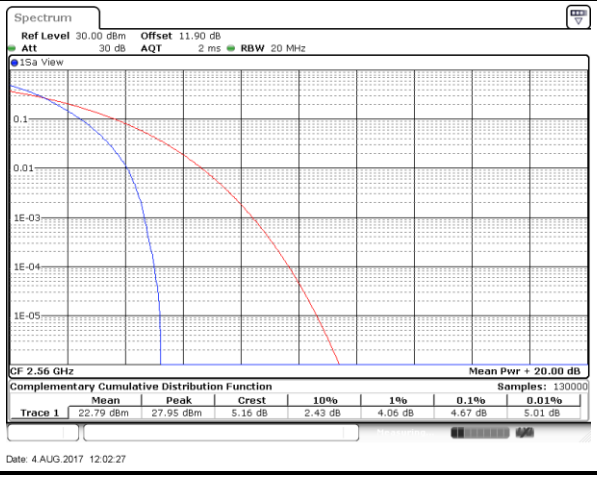
Middle Channel / Full RB



Highest Channel / 1RB

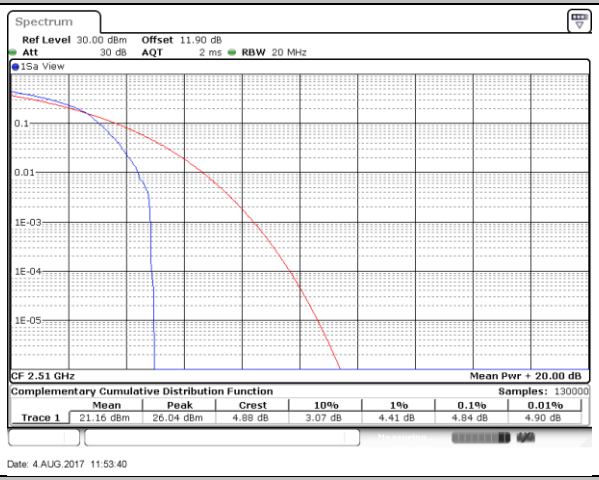


Highest Channel / Full RB

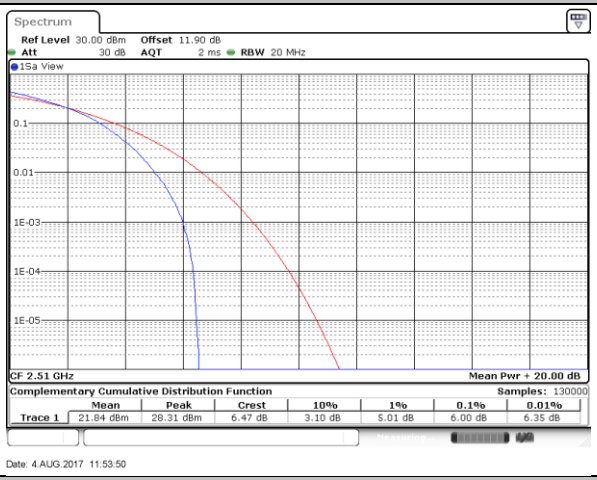


LTE Band 7 / 20MHz / 16QAM

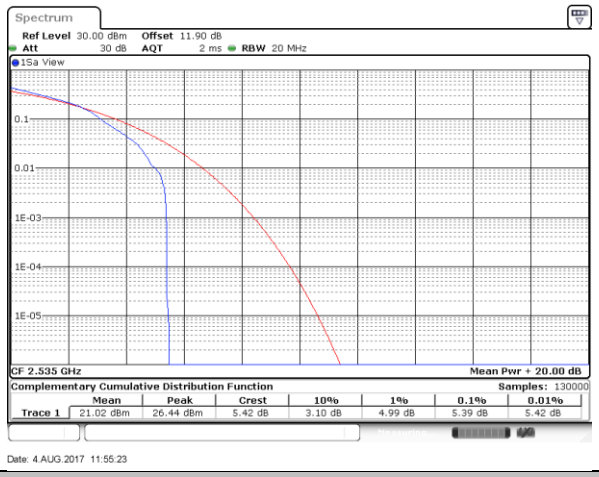
Lowest Channel / 1RB



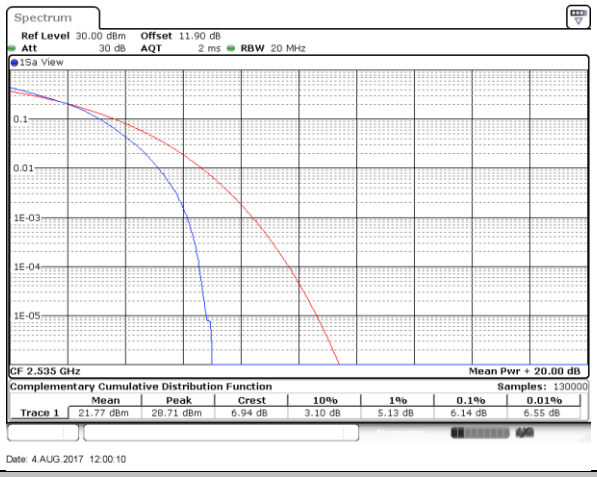
Lowest Channel / Full RB



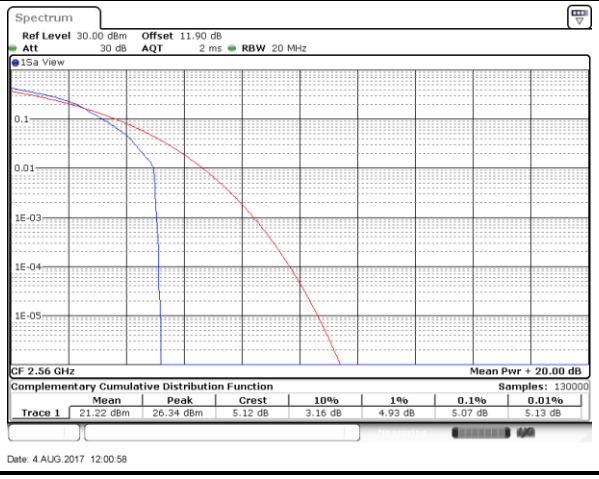
Middle Channel / 1RB



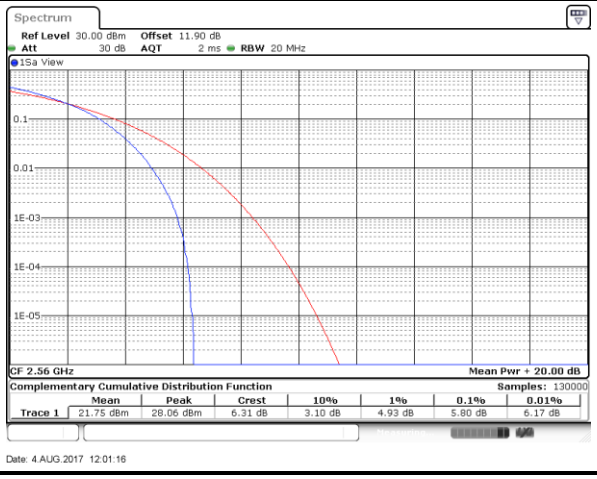
Middle Channel / Full RB



Highest Channel / 1RB

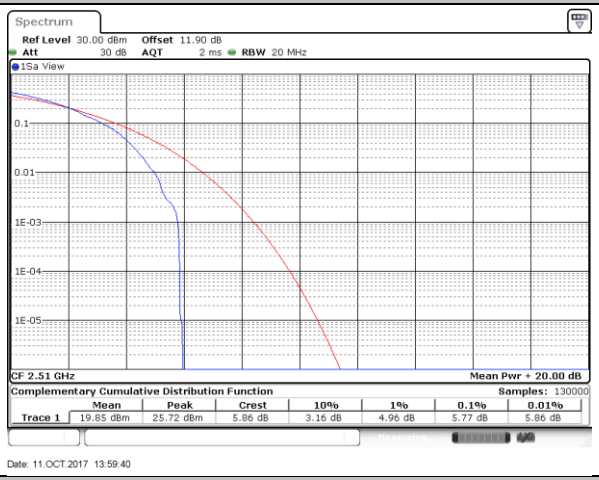


Highest Channel / Full RB

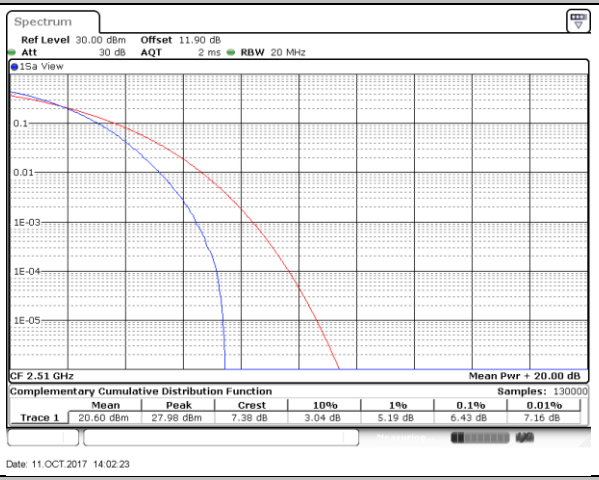


LTE Band 7 / 20MHz / 64QAM

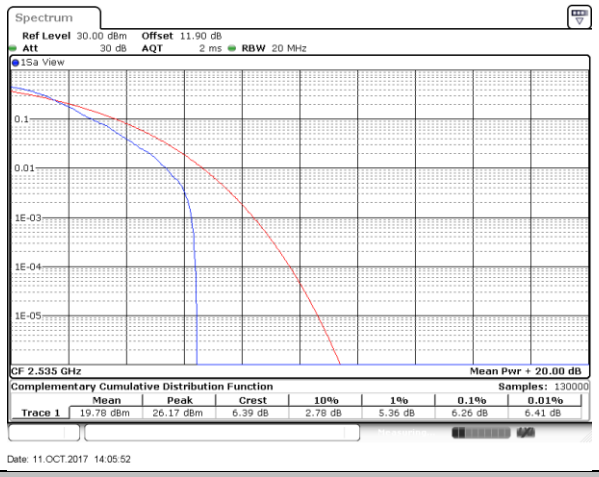
Lowest Channel / 1RB



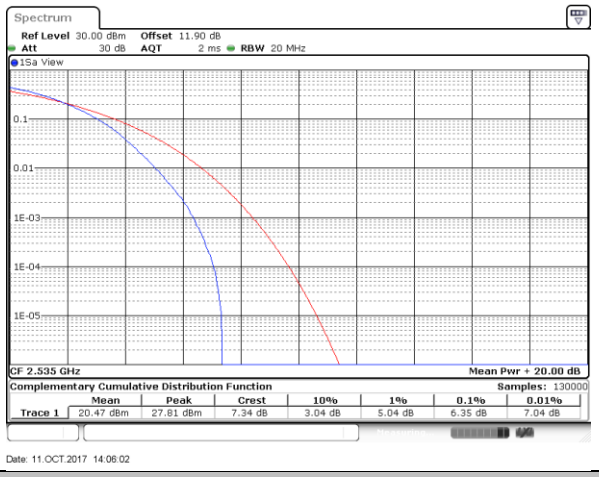
Lowest Channel / Full RB



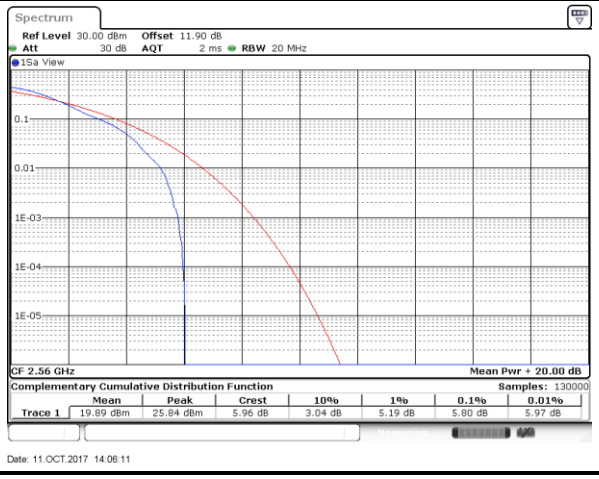
Middle Channel / 1RB



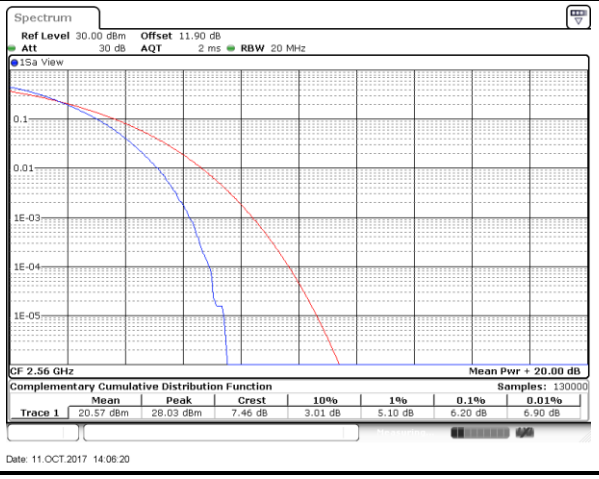
Middle Channel / Full RB



Highest Channel / 1RB



Highest Channel / Full RB

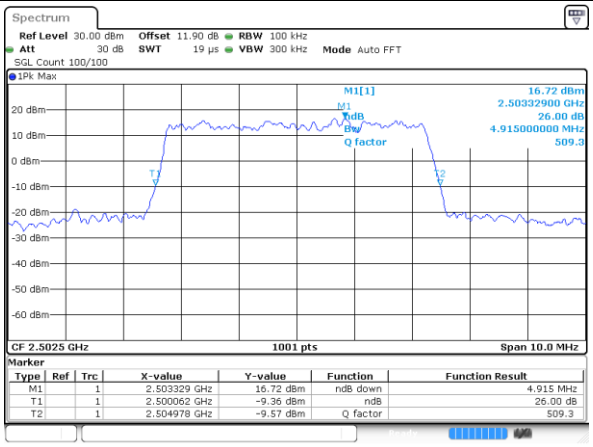


26dB Bandwidth

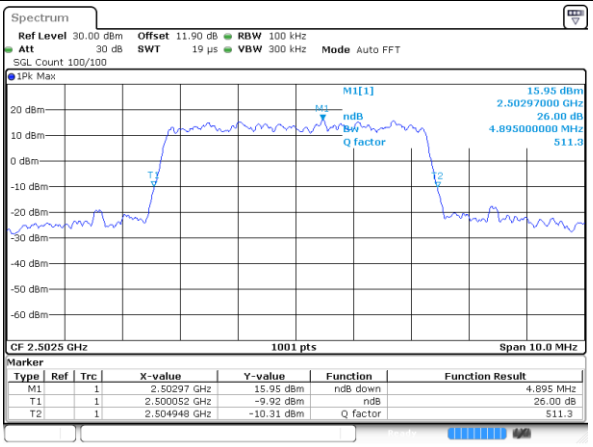
Mode	LTE Band 7 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	-	-	-	-	4.92	4.90	9.81	9.75	14.33	14.36	20.02	20.02
Middle CH	-	-	-	-	4.93	4.91	9.83	9.77	14.27	14.24	20.18	20.14
Highest CH	-	-	-	-	4.87	4.86	9.79	9.69	14.24	14.18	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	-	9.85	-	14.57	-	20.14	-
Middle CH	-	-	-	-	4.92	-	9.61	-	14.3	-	20.06	-
Highest CH	-	-	-	-	4.82	-	9.87	-	14.18	-	20.1	-

LTE Band 7

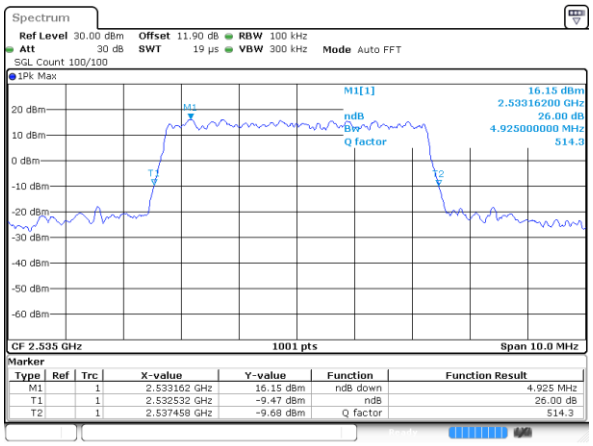
Lowest Channel / 5MHz / QPSK



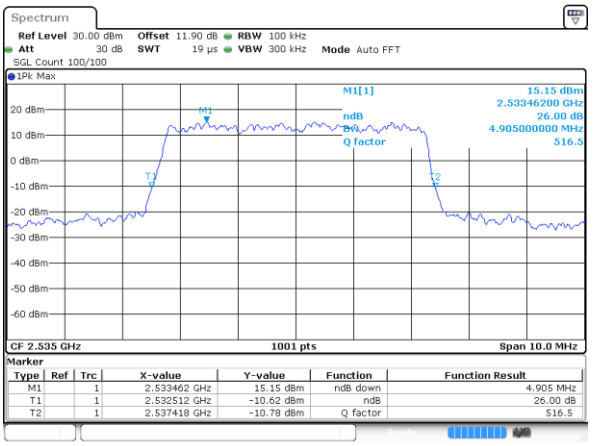
Lowest Channel / 5MHz / 16QAM



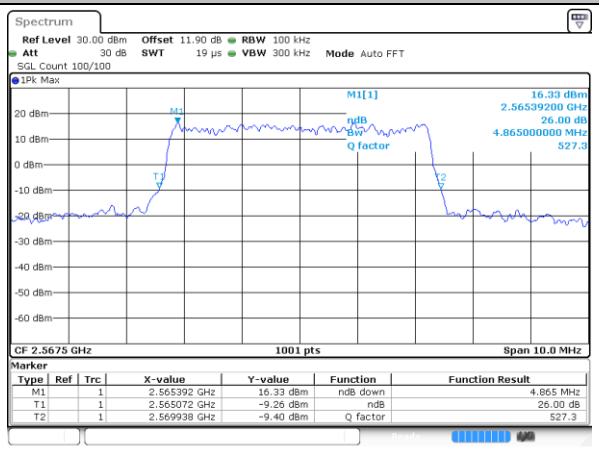
Middle Channel / 5MHz / QPSK



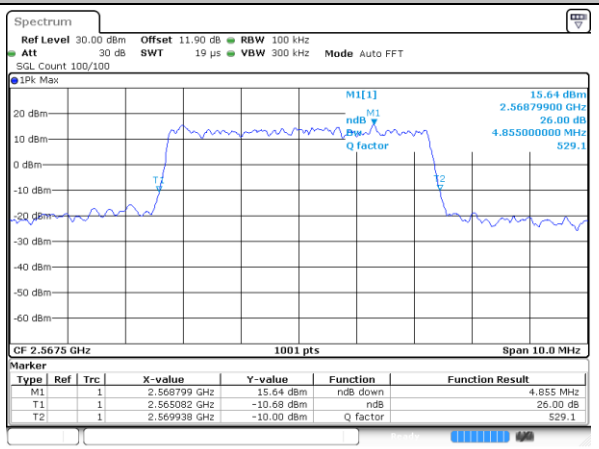
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

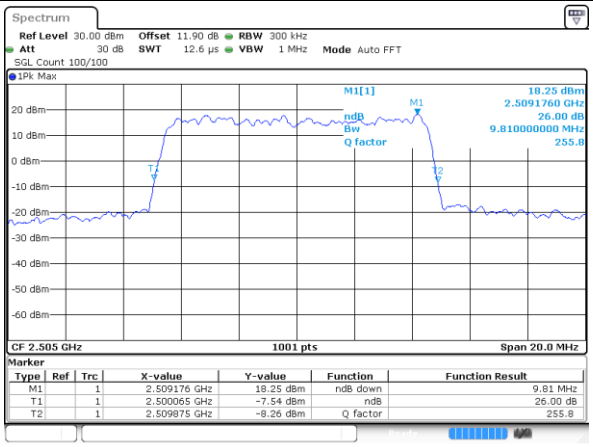


Highest Channel / 5MHz / 16QAM

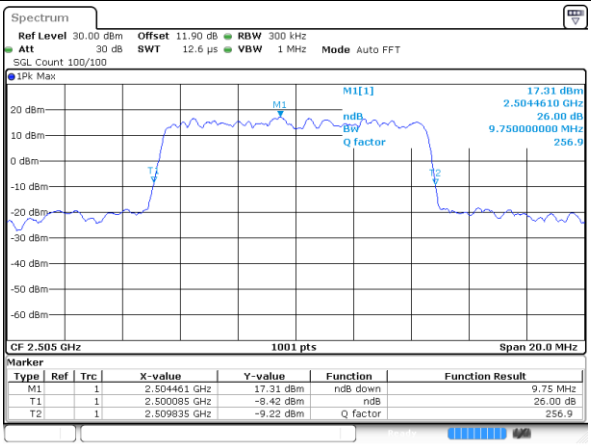


LTE Band 7

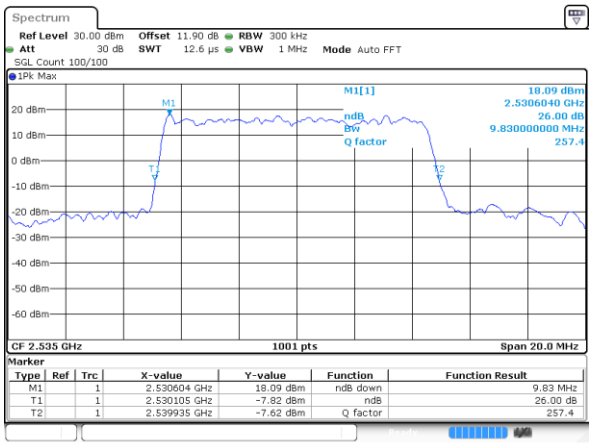
Lowest Channel / 10MHz / QPSK



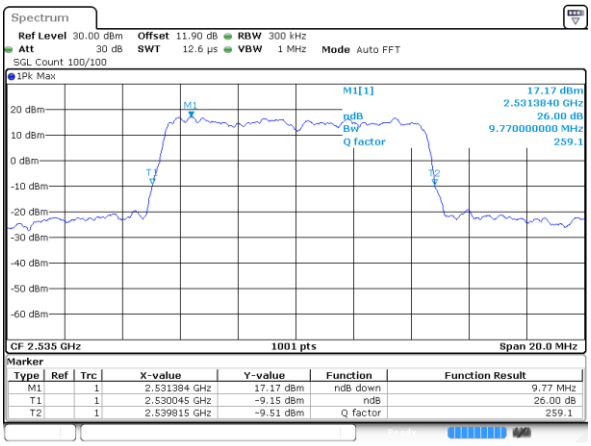
Lowest Channel / 10MHz / 16QAM



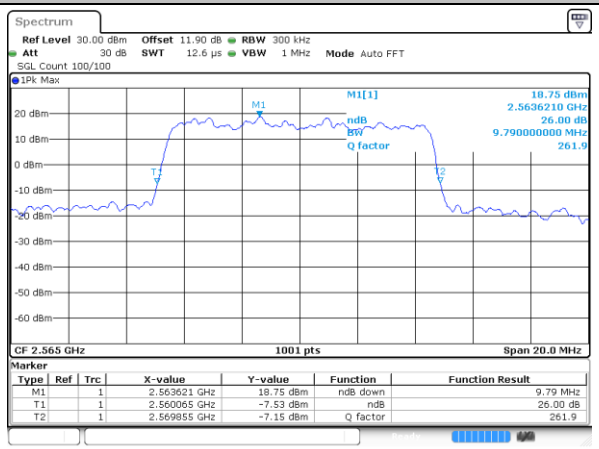
Middle Channel / 10MHz / QPSK



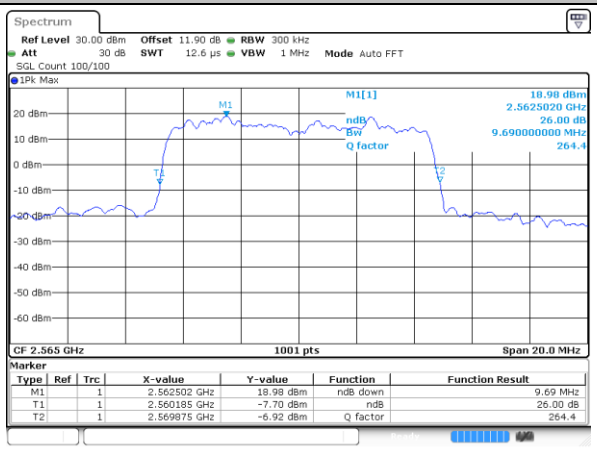
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

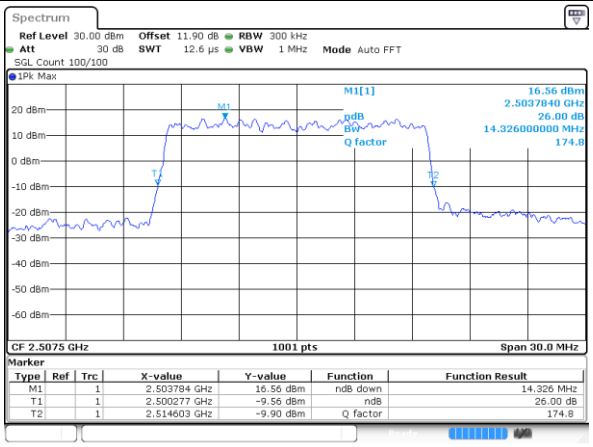


Highest Channel / 10MHz / 16QAM

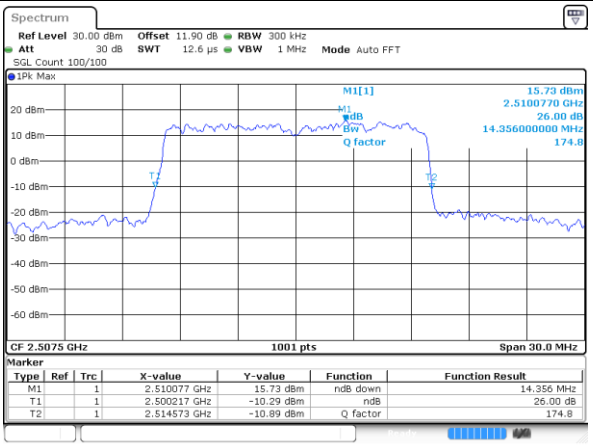


LTE Band 7

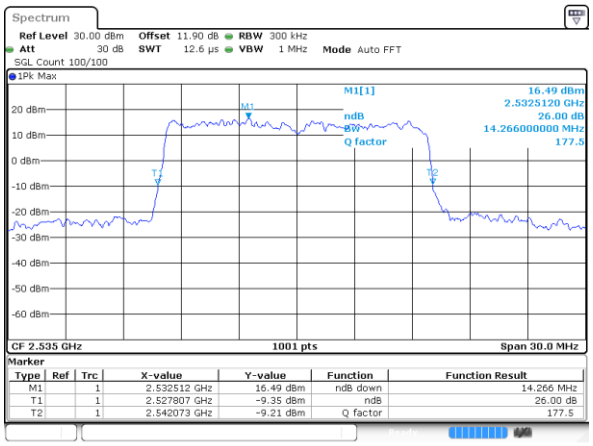
Lowest Channel / 15MHz / QPSK



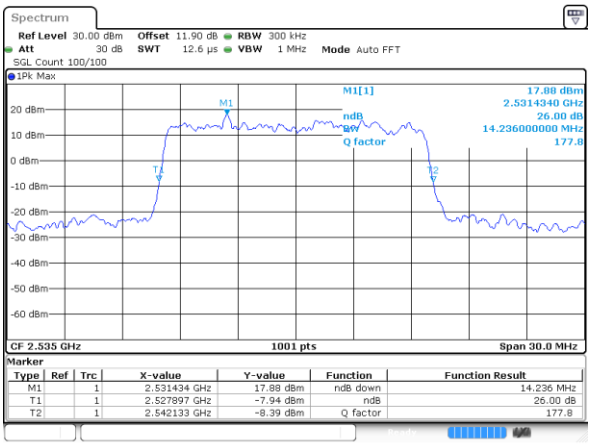
Lowest Channel / 15MHz / 16QAM



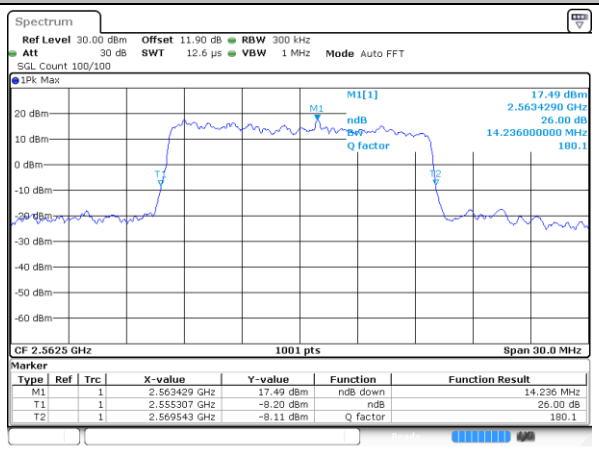
Middle Channel / 15MHz / QPSK



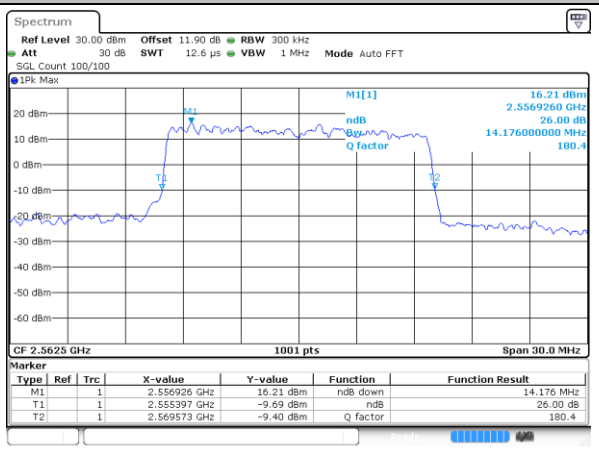
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK

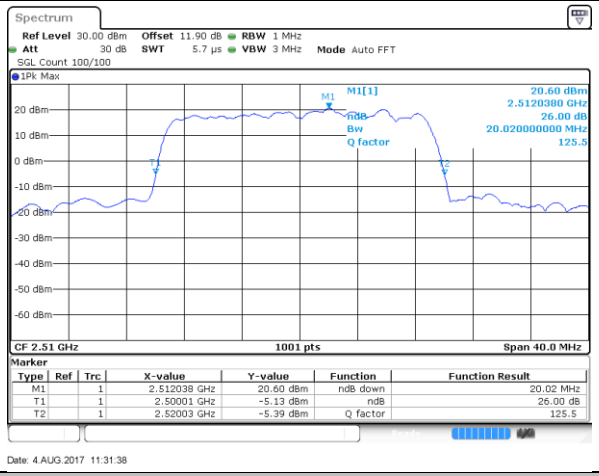


Highest Channel / 15MHz / 16QAM

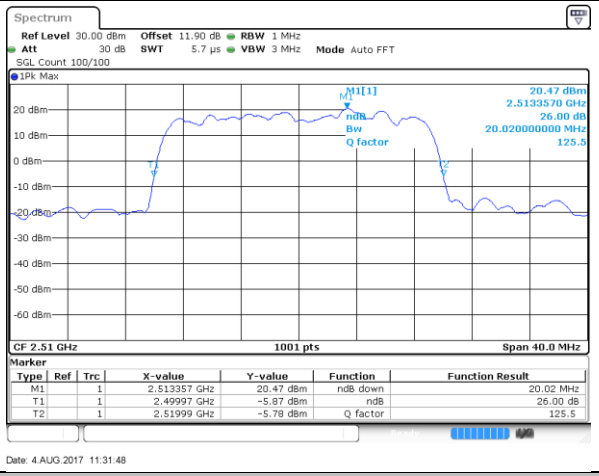


LTE Band 7

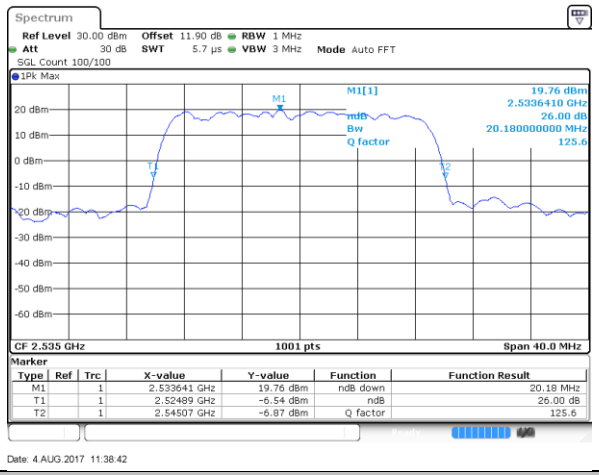
Lowest Channel / 20MHz / QPSK



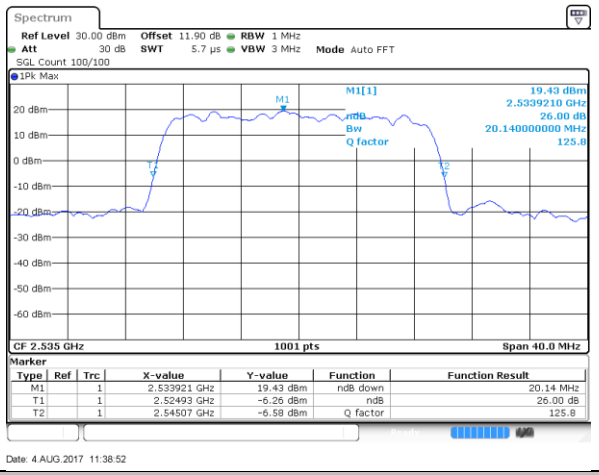
Lowest Channel / 20MHz / 16QAM



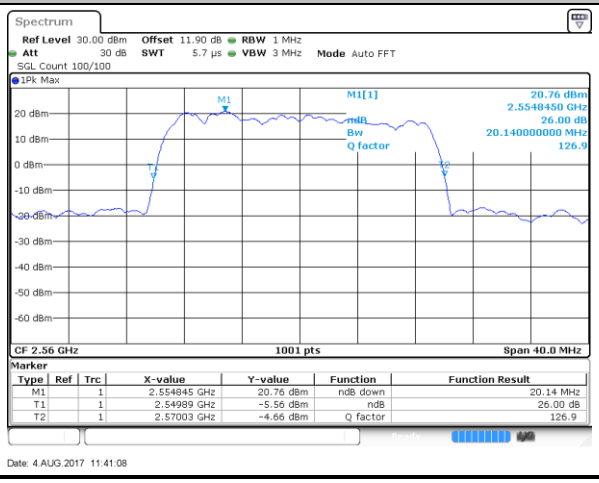
Middle Channel / 20MHz / QPSK



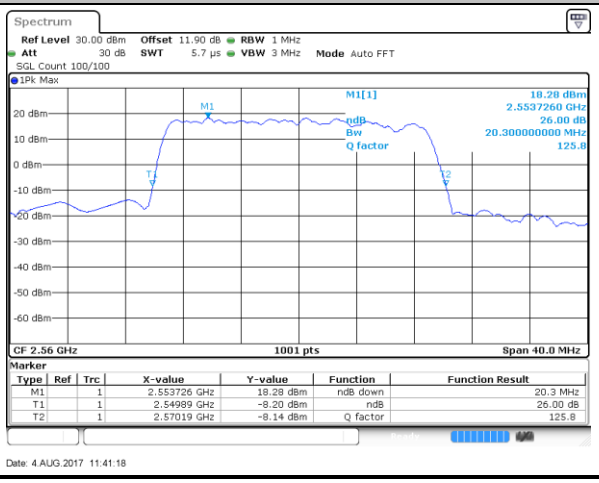
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK

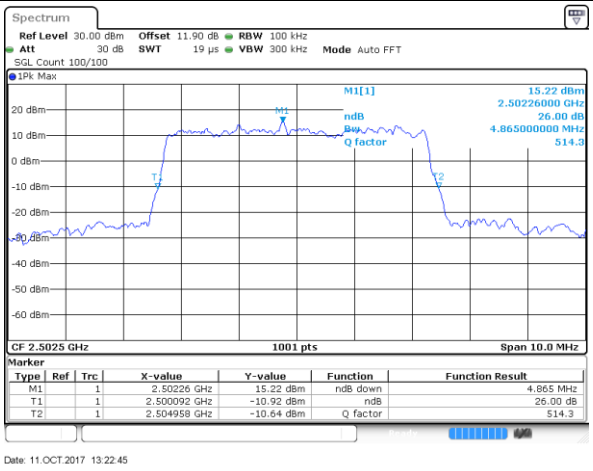


Highest Channel / 20MHz / 16QAM

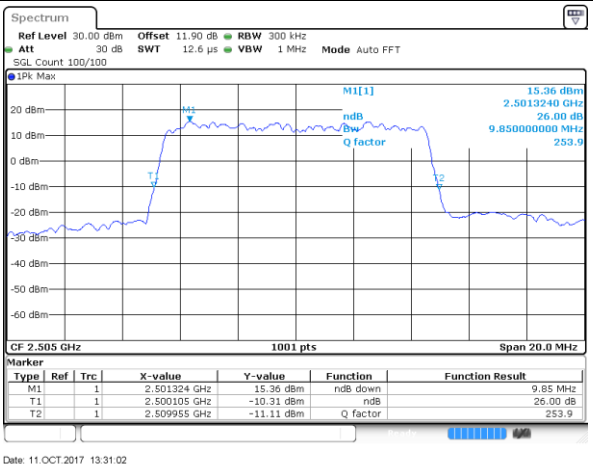


LTE Band 7

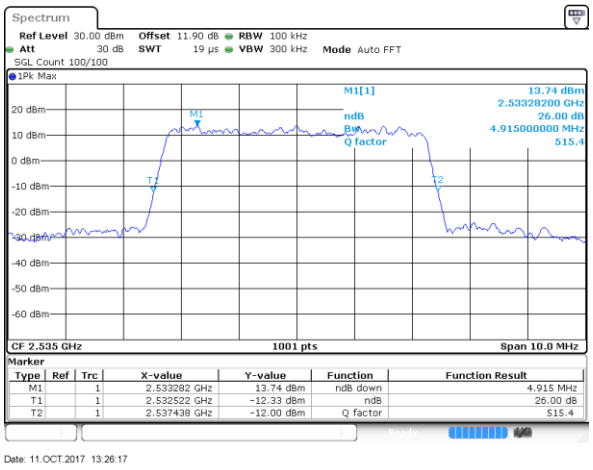
Lowest Channel / 5MHz / 64QAM



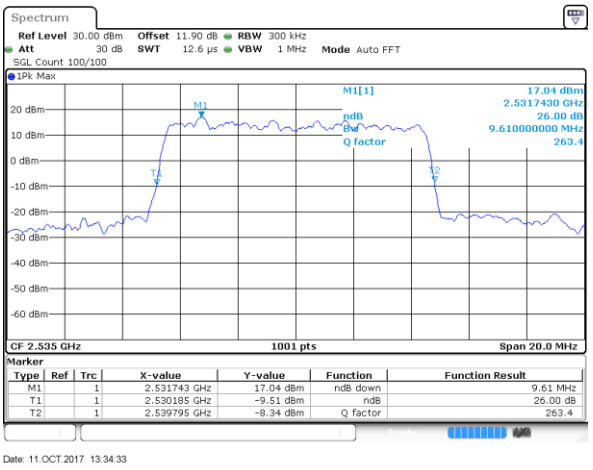
Lowest Channel / 10MHz / 64QAM



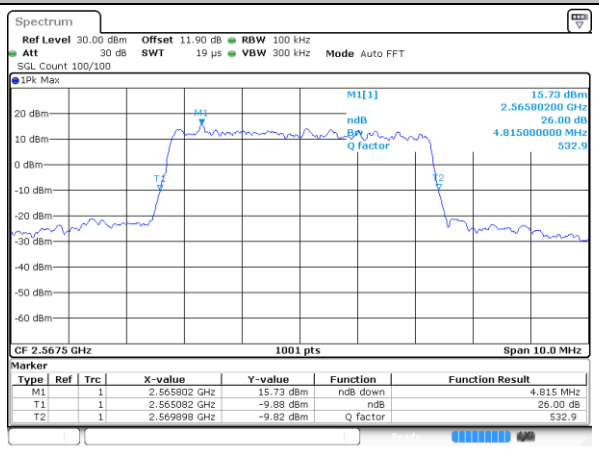
Middle Channel / 5MHz / 64QAM



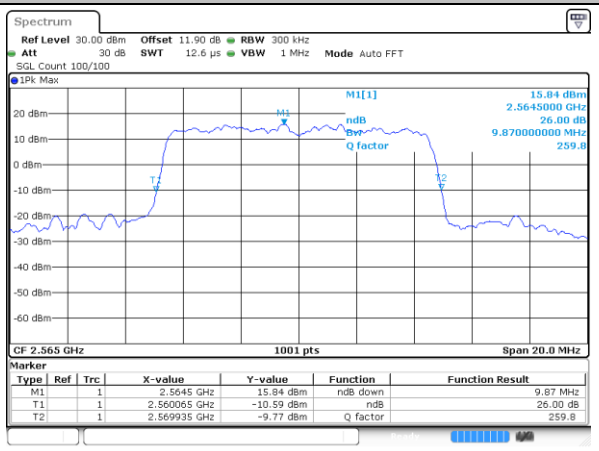
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM

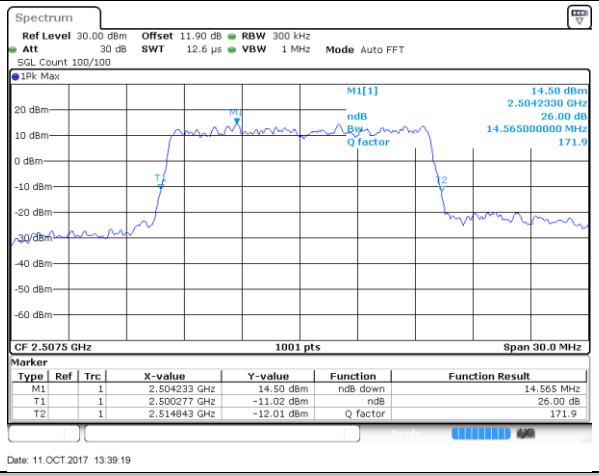


Highest Channel / 10MHz / 64QAM

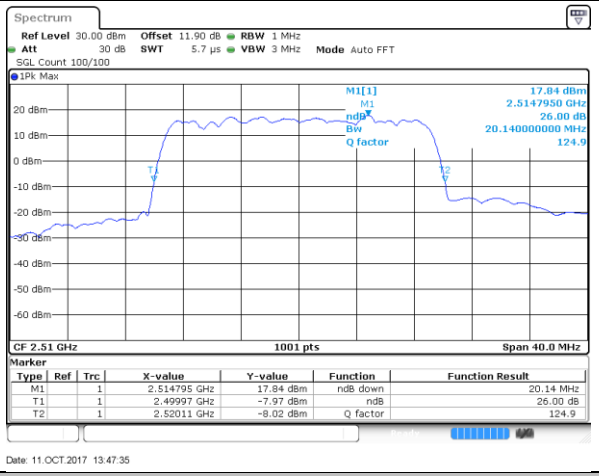


LTE Band 7

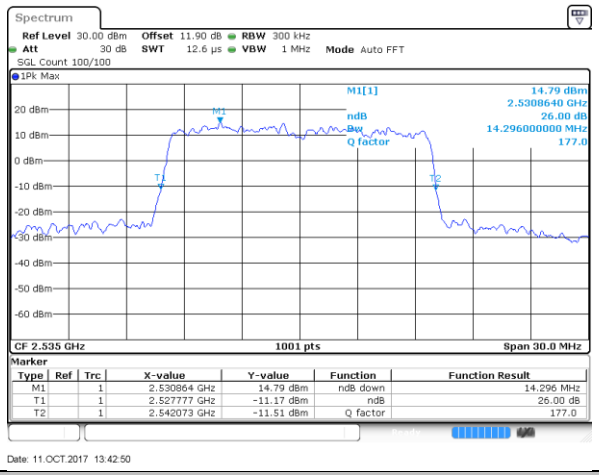
Lowest Channel / 15MHz / 64QAM



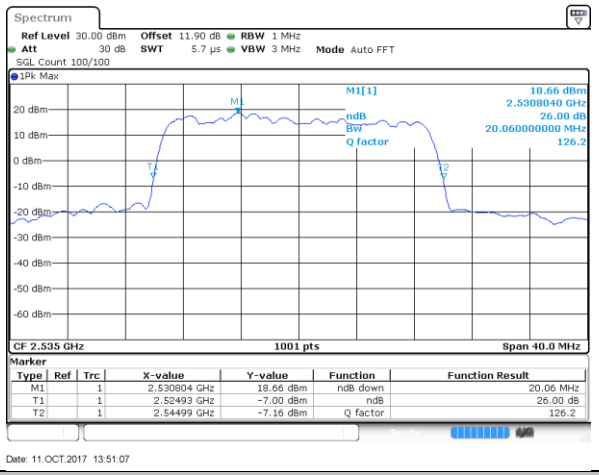
Lowest Channel / 20MHz / 64QAM



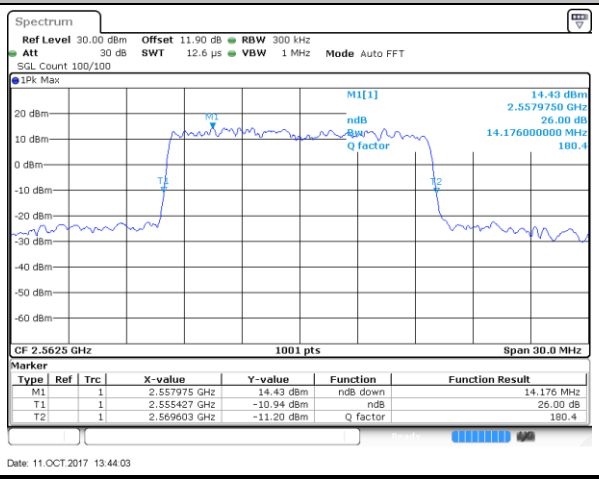
Middle Channel / 15MHz / 64QAM



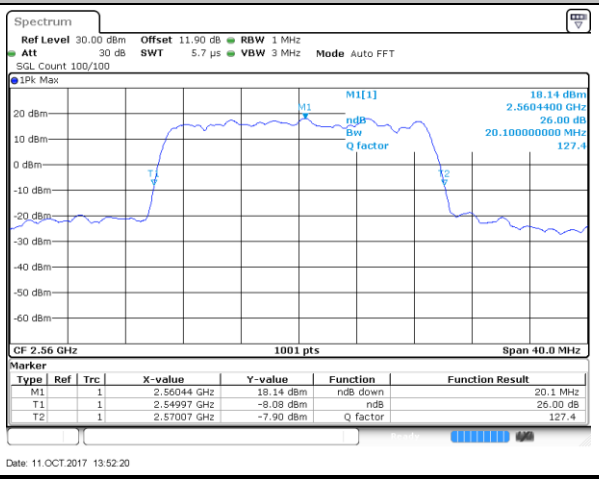
Middle Channel / 20MHz / 64QAM



Highest Channel / 15MHz / 64QAM



Highest Channel / 20MHz / 64QAM

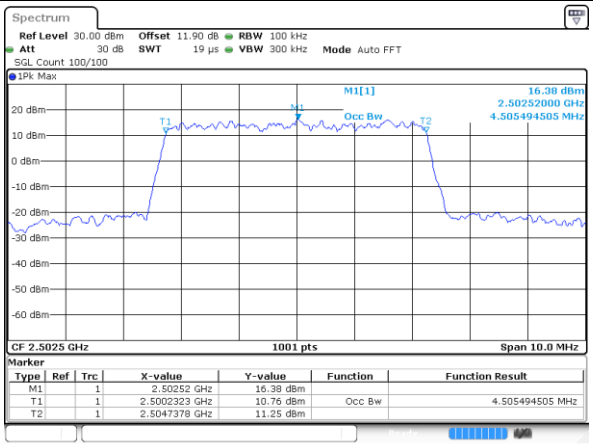


Occupied Bandwidth

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	-	-	-	-	4.51	4.52	9.01	9.05	13.43	13.49	18.26	18.38
Middle CH	-	-	-	-	4.5	4.5	9.03	9.01	13.55	13.49	18.3	18.38
Highest CH	-	-	-	-	4.5	4.49	9.01	9.01	13.43	13.43	18.3	18.34
Mode	LTE Band 7 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.51	-	9.05	-	13.43	-	18.42	-
Middle CH	-	-	-	-	4.5	-	9.03	-	13.37	-	18.34	-
Highest CH	-	-	-	-	4.49	-	8.99	-	13.46	-	18.3	-

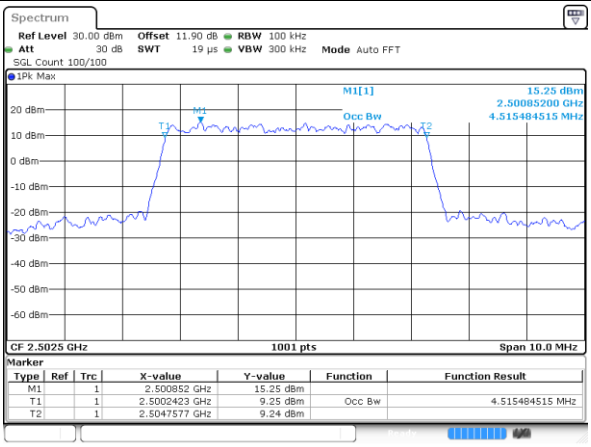
LTE Band 7

Lowest Channel / 5MHz / QPSK



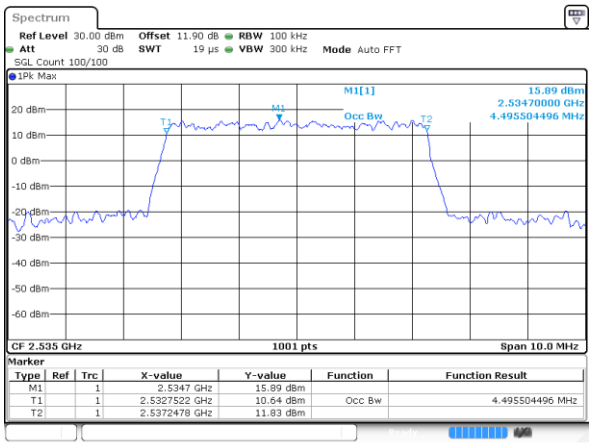
Date: 4.AUG.2017 10:39:22

Lowest Channel / 5MHz / 16QAM



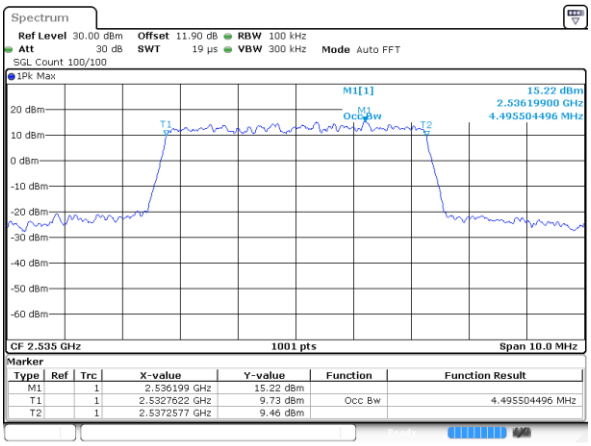
Date: 4.AUG.2017 10:39:33

Middle Channel / 5MHz / QPSK



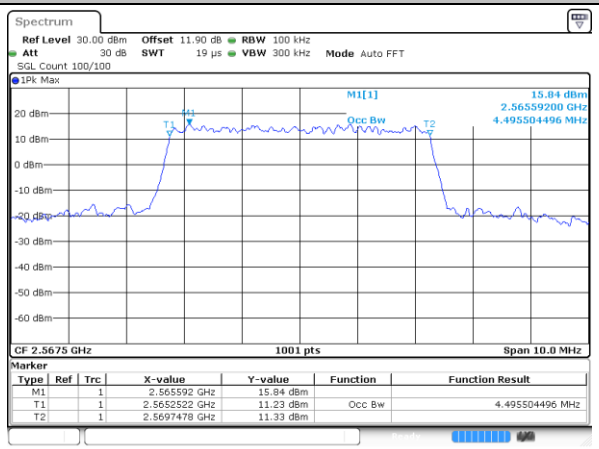
Date: 4.AUG.2017 10:46:26

Middle Channel / 5MHz / 16QAM



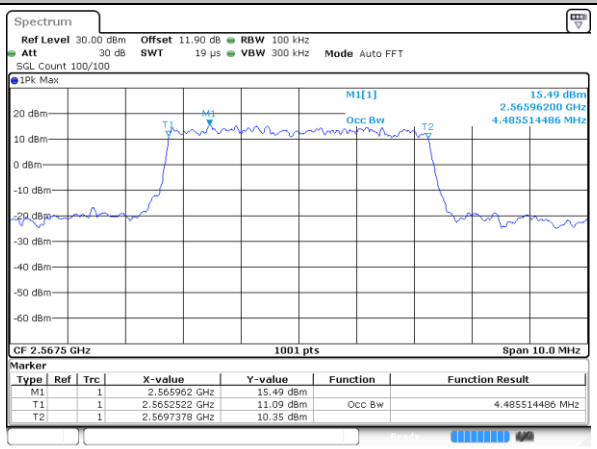
Date: 4.AUG.2017 10:46:36

Highest Channel / 5MHz / QPSK



Date: 4.AUG.2017 10:48:53

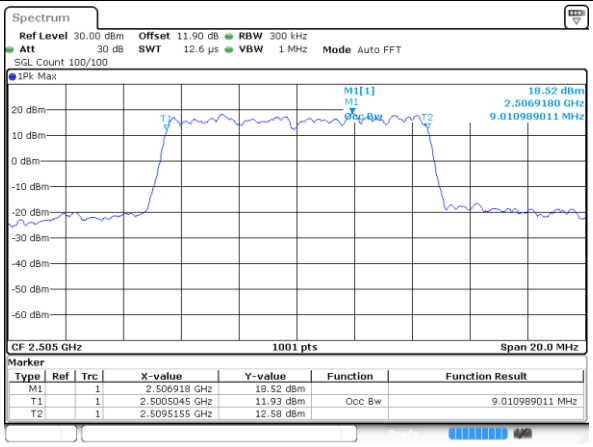
Highest Channel / 5MHz / 16QAM



Date: 4.AUG.2017 10:49:03

LTE Band 7

Lowest Channel / 10MHz / QPSK



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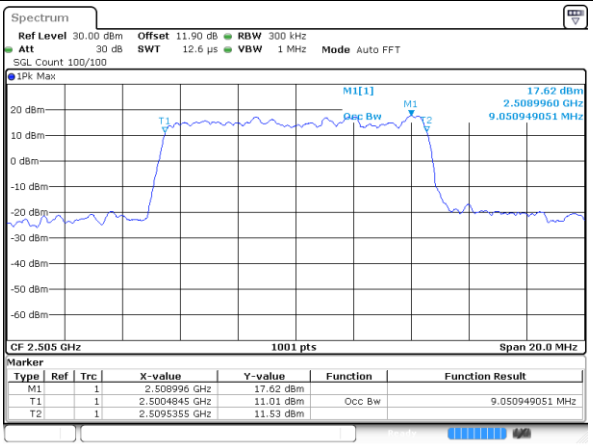
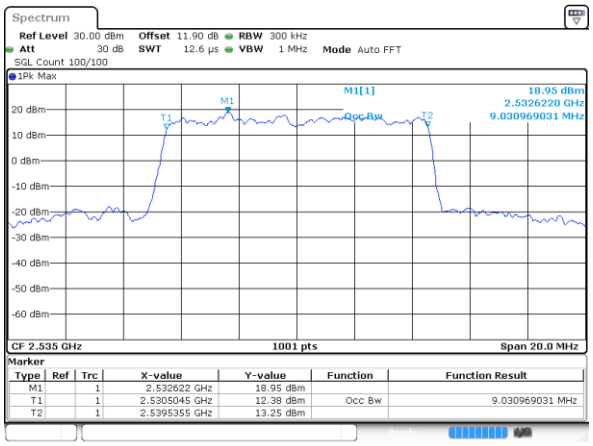
Lowest Channel / 10MHz / 16QAM



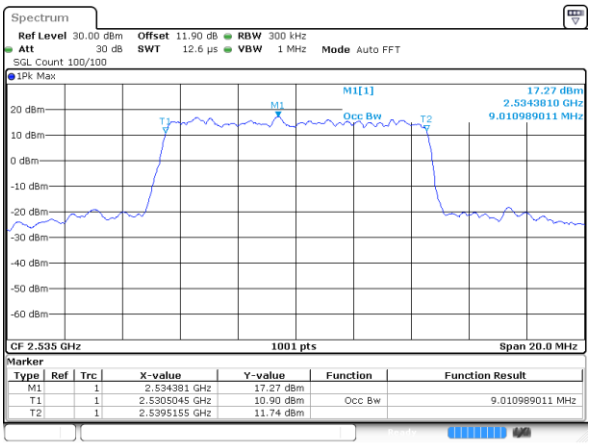
Date: 4.AUG.2017 10:56:07

Middle Channel / 10MHz / QPSK



Date: 4.AUG.2017 11:03:00

Middle Channel / 10MHz / 16QAM



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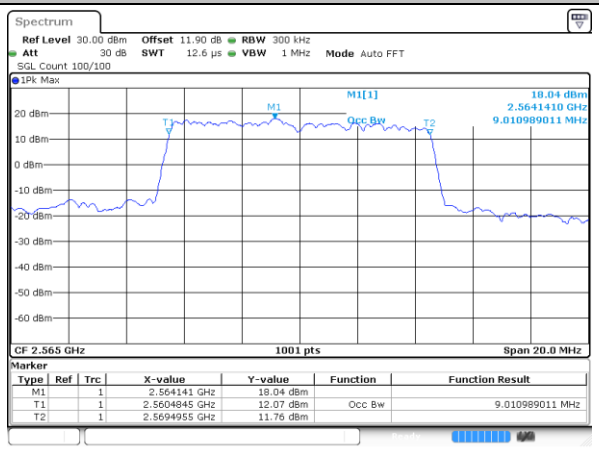
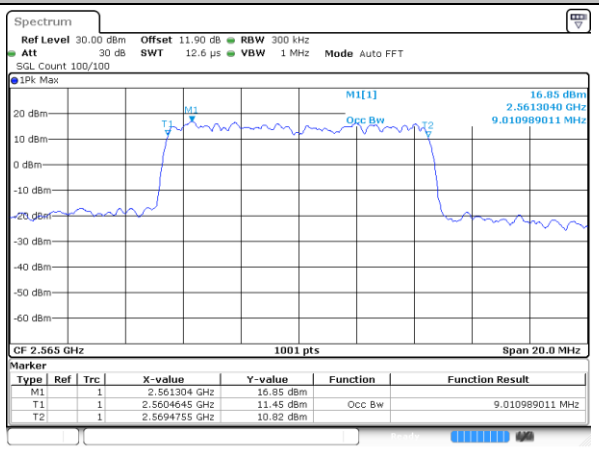
Highest Channel / 10MHz / QPSK



Date: 4.AUG.2017 11:05:27

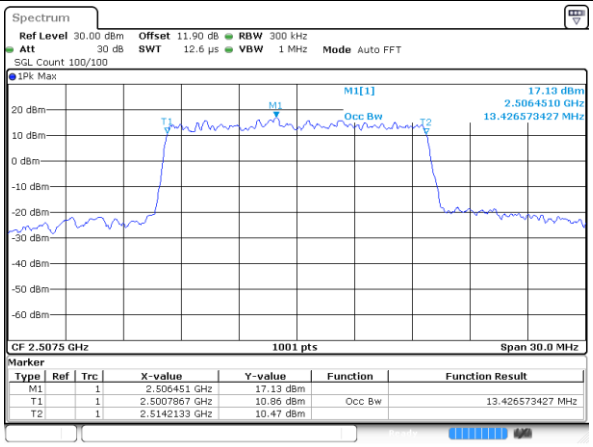
Highest Channel / 10MHz / 16QAM



Date: 4.AUG.2017 11:05:37

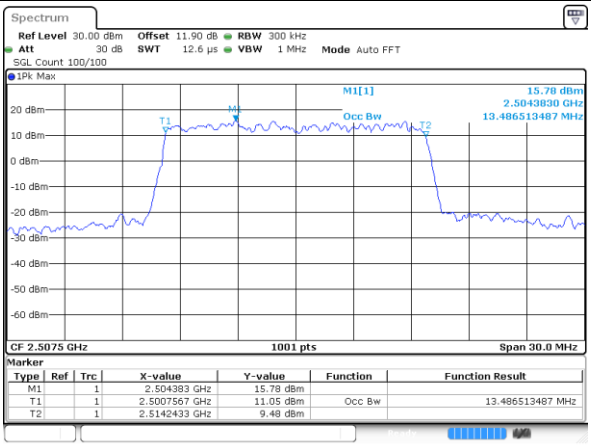
LTE Band 7

Lowest Channel / 15MHz / QPSK



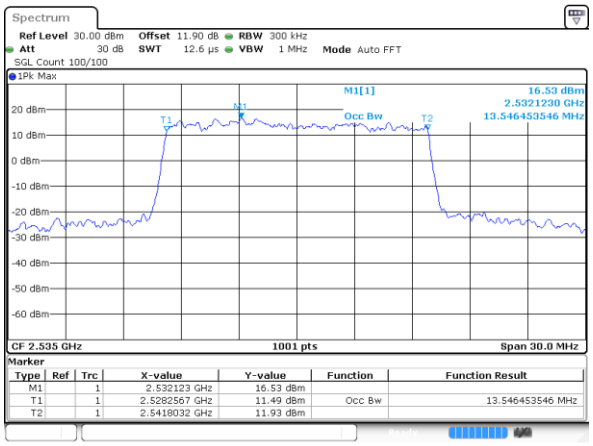
Date: 4.AUG.2017 11:12:30

Lowest Channel / 15MHz / 16QAM



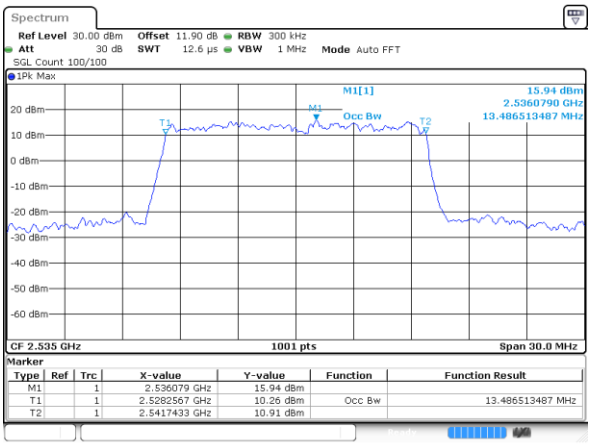
Date: 4.AUG.2017 11:12:40

Middle Channel / 15MHz / QPSK



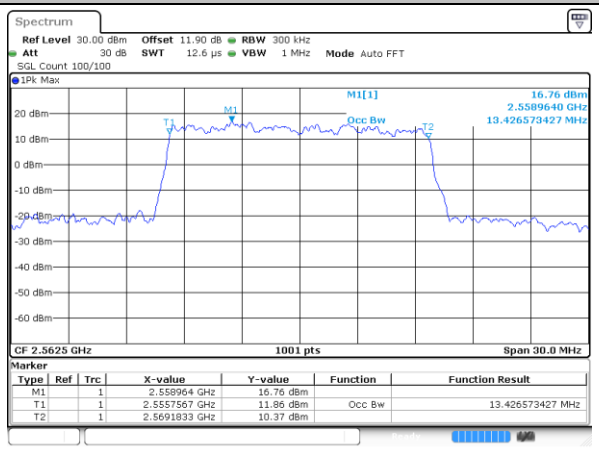
Date: 4.AUG.2017 11:19:34

Middle Channel / 15MHz / 16QAM



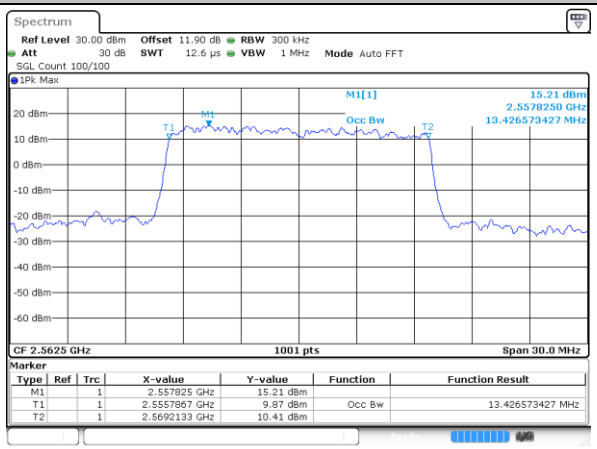
Date: 4.AUG.2017 11:19:44

Highest Channel / 15MHz / QPSK



Date: 4.AUG.2017 11:22:00

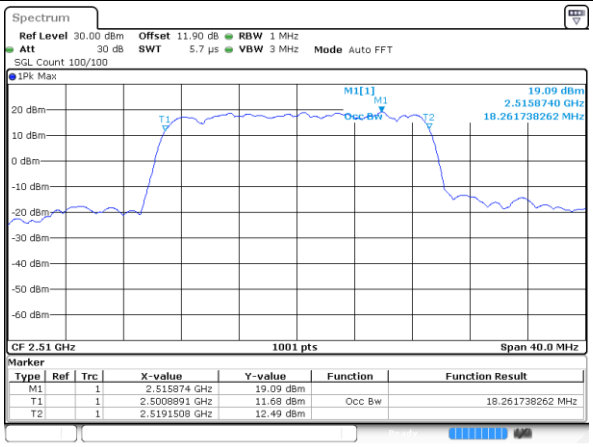
Highest Channel / 15MHz / 16QAM



Date: 4.AUG.2017 11:22:10

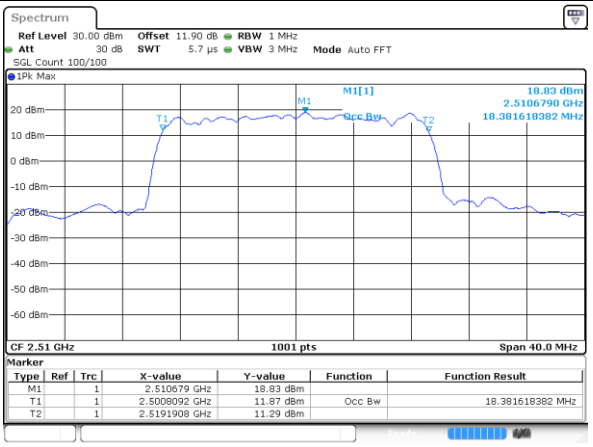
LTE Band 7

Lowest Channel / 20MHz / QPSK



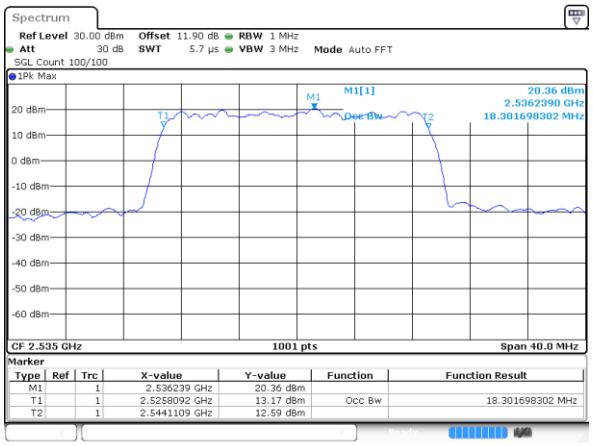
Date: 4.AUG.2017 11:31:18

Lowest Channel / 20MHz / 16QAM



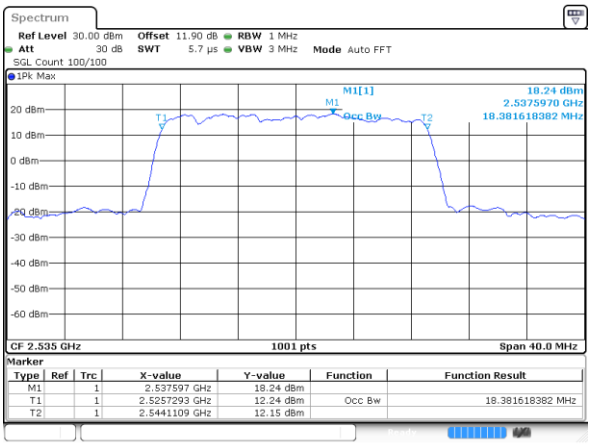
Date: 4.AUG.2017 11:31:28

Middle Channel / 20MHz / QPSK



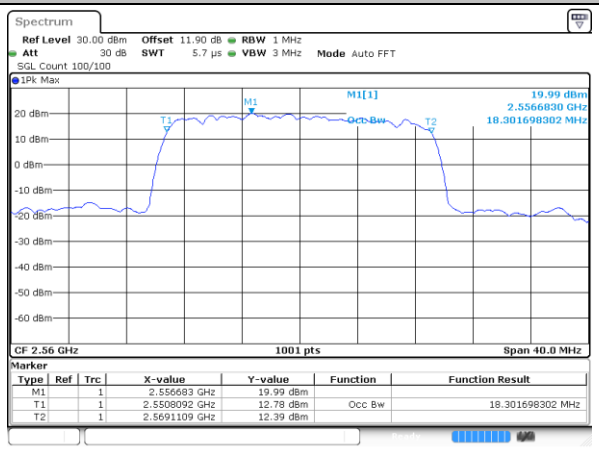
Date: 4.AUG.2017 11:38:22

Middle Channel / 20MHz / 16QAM



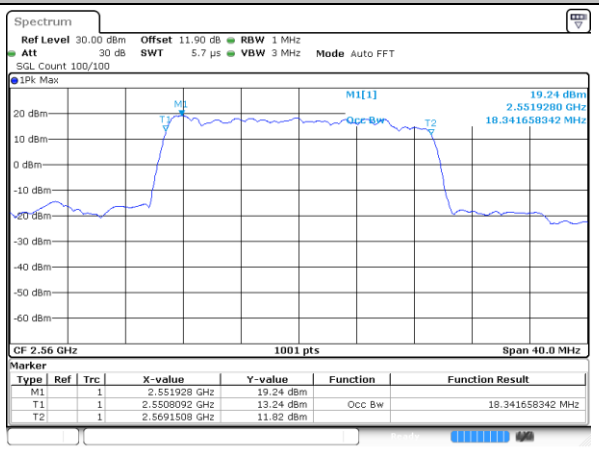
Date: 4.AUG.2017 11:38:32

Highest Channel / 20MHz / QPSK



Date: 4.AUG.2017 11:40:48

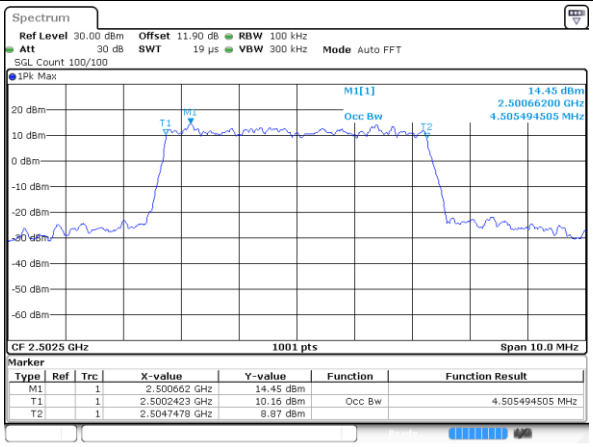
Highest Channel / 20MHz / 16QAM



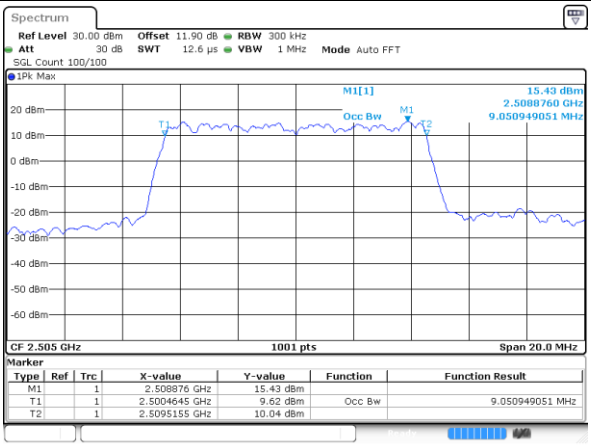
Date: 4.AUG.2017 11:40:58

LTE Band 7

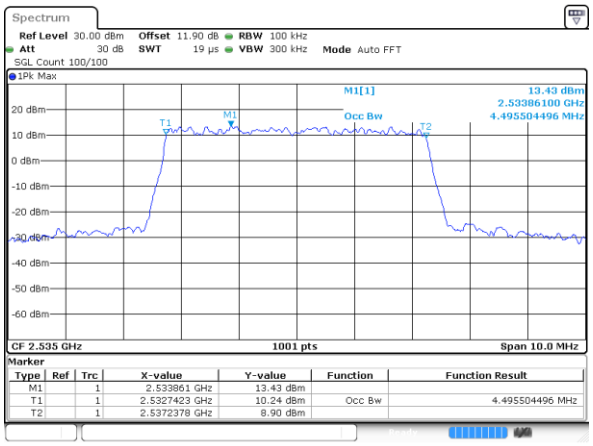
Lowest Channel / 5MHz / 64QAM



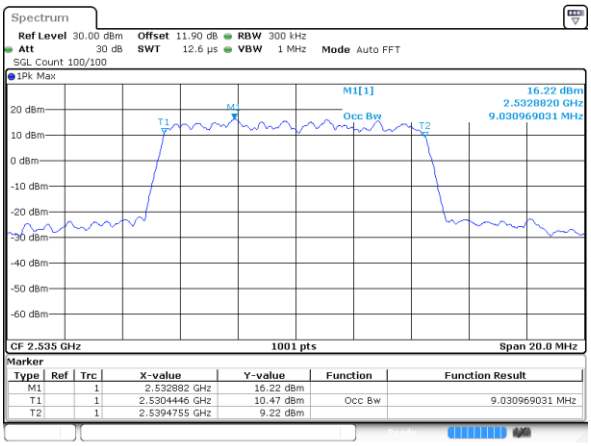
Lowest Channel / 10MHz / 64QAM



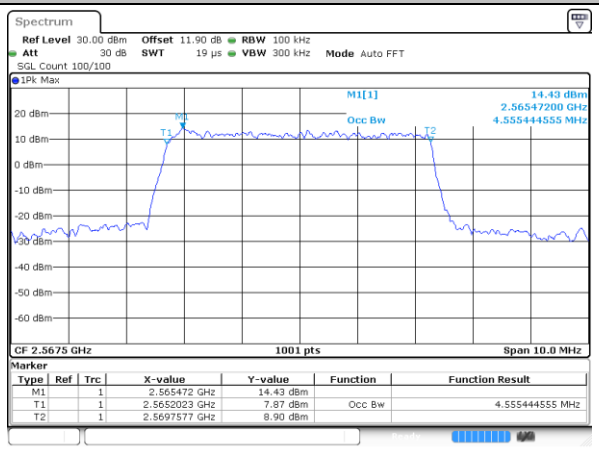
Middle Channel / 5MHz / 64QAM



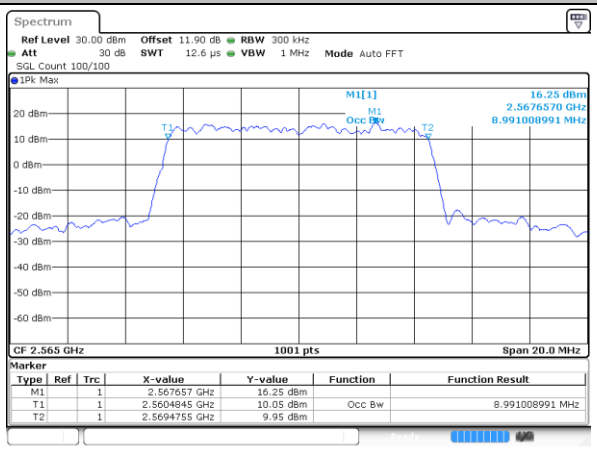
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM

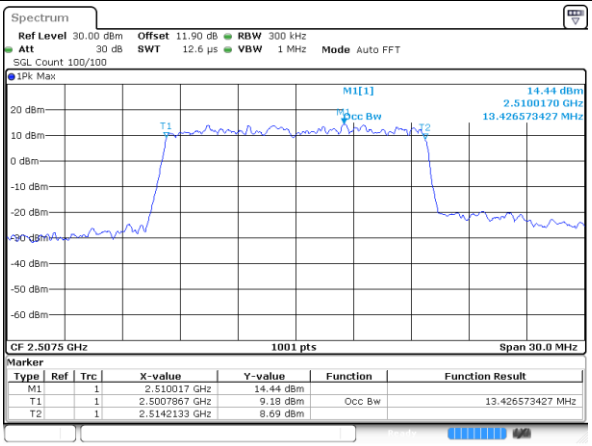


Highest Channel / 10MHz / 64QAM



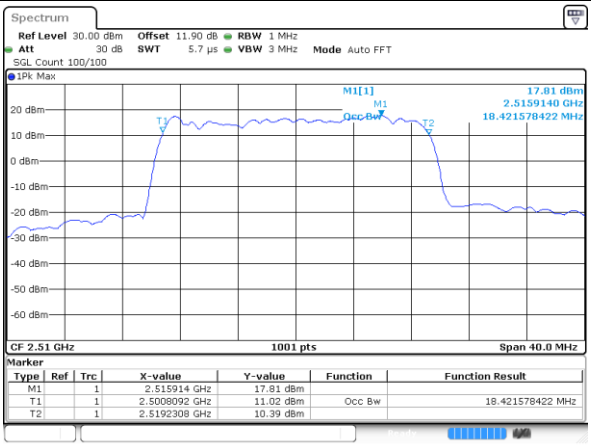
LTE Band 7

Lowest Channel / 15MHz / 64QAM



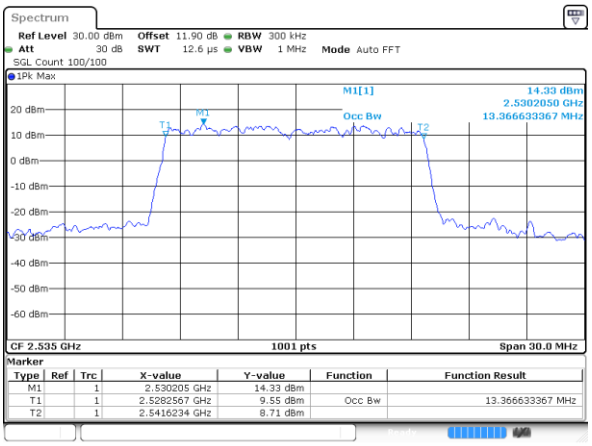
Date: 11.OCT.2017 13:39:09

Lowest Channel / 20MHz / 64QAM



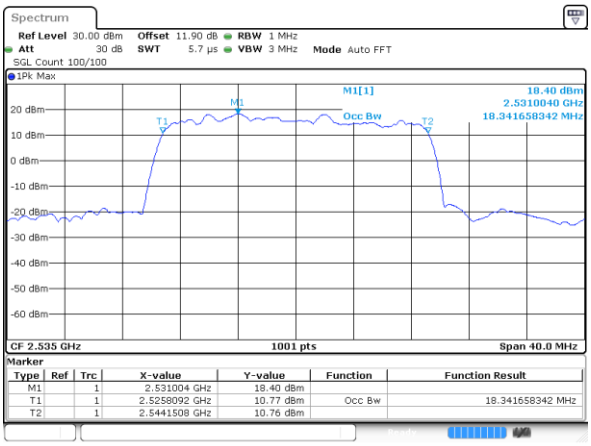
Date: 11.OCT.2017 13:47:25

Middle Channel / 15MHz / 64QAM



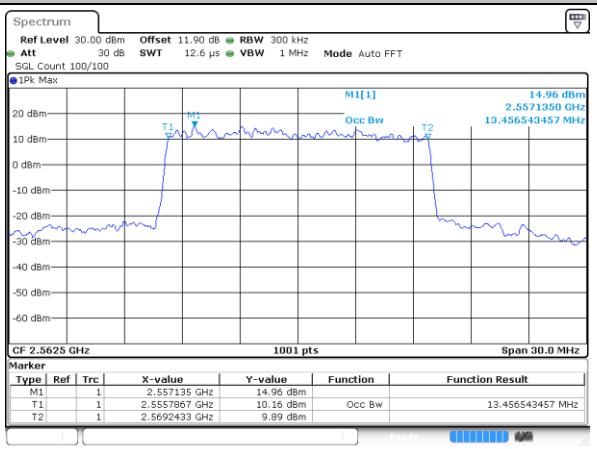
Date: 11.OCT.2017 13:42:40

Middle Channel / 20MHz / 64QAM



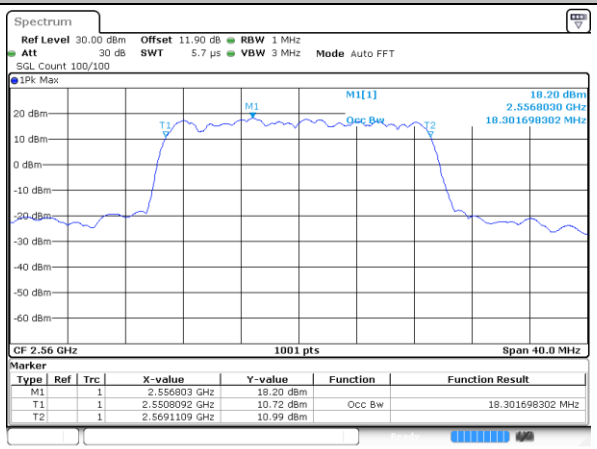
Date: 11.OCT.2017 13:50:57

Highest Channel / 15MHz / 64QAM



Date: 11.OCT.2017 13:43:53

Highest Channel / 20MHz / 64QAM

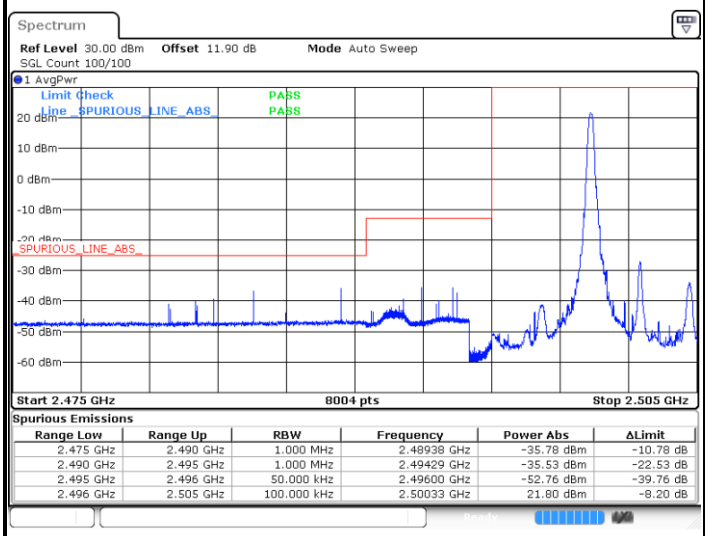


Date: 11.OCT.2017 13:52:10

Conducted Band Edge

LTE Band 7 / 5MHz / QPSK

Lowest Band Edge / 1 RB

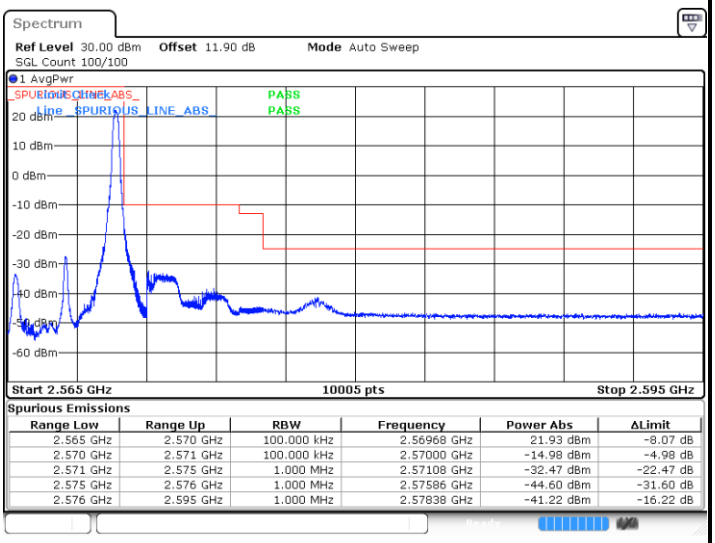


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48938 GHz	-35.78 dBm	-10.78 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49429 GHz	-35.53 dBm	-22.53 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49600 GHz	-52.76 dBm	-39.76 dB
2.496 GHz	2.505 GHz	100.000 kHz	2.50033 GHz	21.80 dBm	-8.20 dB

Date: 4.AUG.2017 10:41:01

Highest Band Edge / 1 RB

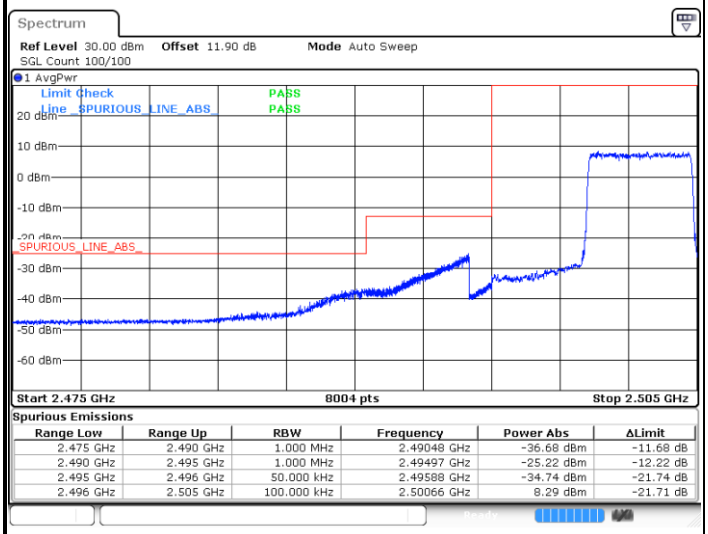


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56968 GHz	21.93 dBm	-8.07 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57000 GHz	-14.98 dBm	-4.98 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57108 GHz	-32.47 dBm	-22.47 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57586 GHz	-44.60 dBm	-31.60 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57838 GHz	-41.22 dBm	-16.22 dB

Date: 4.AUG.2017 10:50:32

Lowest Band Edge / Full RB

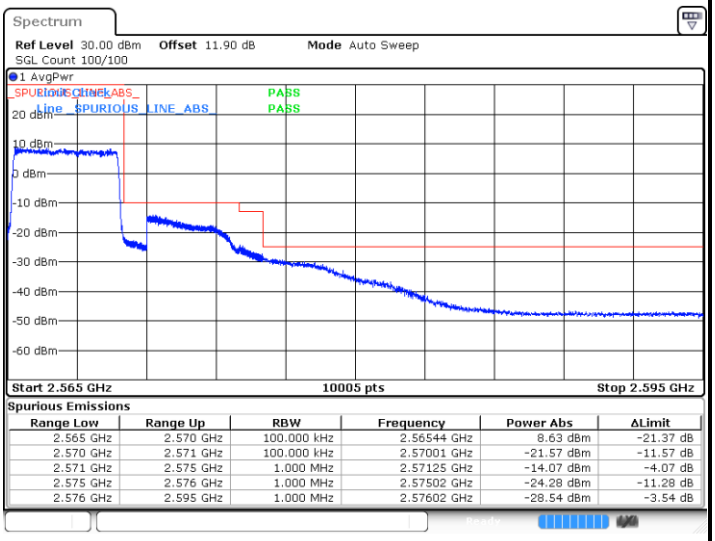


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49048 GHz	-36.68 dBm	-11.68 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49497 GHz	-25.22 dBm	-12.22 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49588 GHz	-34.74 dBm	-21.74 dB
2.496 GHz	2.505 GHz	100.000 kHz	2.50066 GHz	8.29 dBm	-21.71 dB

Date: 4.AUG.2017 10:43:20

Highest Band Edge / Full RB



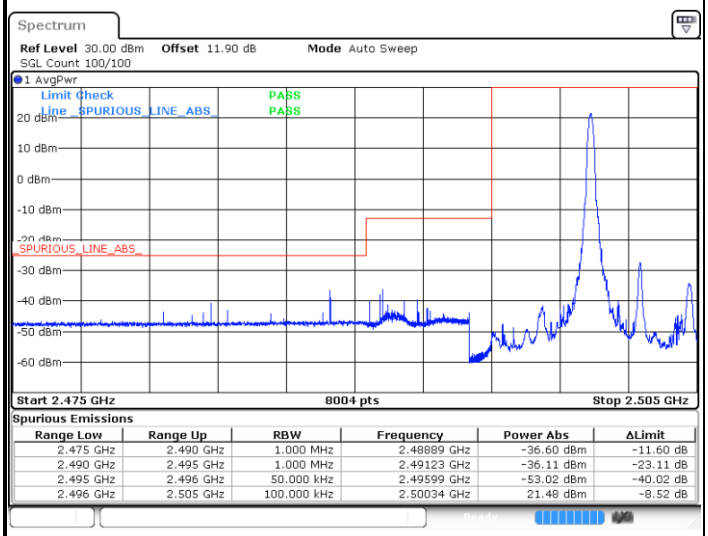
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56544 GHz	8.63 dBm	-21.37 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57001 GHz	-21.57 dBm	-11.57 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57125 GHz	-14.07 dBm	-4.07 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57502 GHz	-24.28 dBm	-11.28 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57602 GHz	-28.54 dBm	-3.54 dB

Date: 4.AUG.2017 10:52:50

LTE Band 7 / 5MHz / 16QAM

Lowest Band Edge / 1 RB

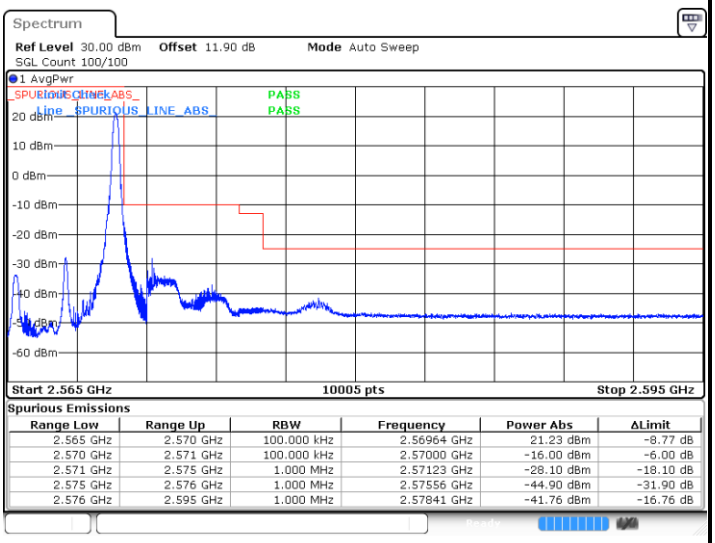


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48889 GHz	-36.60 dBm	-11.60 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49123 GHz	-36.11 dBm	-23.11 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49599 GHz	-53.02 dBm	-40.02 dB
2.496 GHz	2.505 GHz	100.000 kHz	2.50034 GHz	21.48 dBm	-8.52 dB

Date: 4.AUG.2017 10:42:11

Highest Band Edge / 1 RB

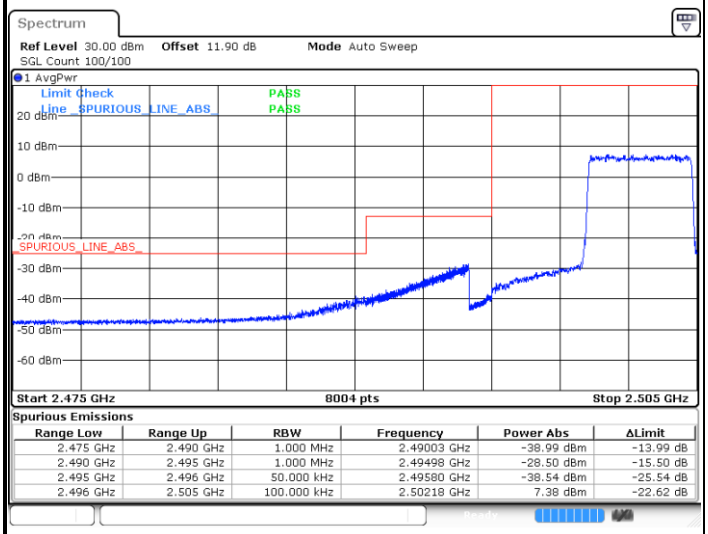


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56964 GHz	21.23 dBm	-8.77 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57000 GHz	-16.00 dBm	-6.00 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57123 GHz	-28.10 dBm	-18.10 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57556 GHz	-44.90 dBm	-31.90 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57841 GHz	-41.76 dBm	-16.76 dB

Date: 4.AUG.2017 10:51:41

Lowest Band Edge / Full RB

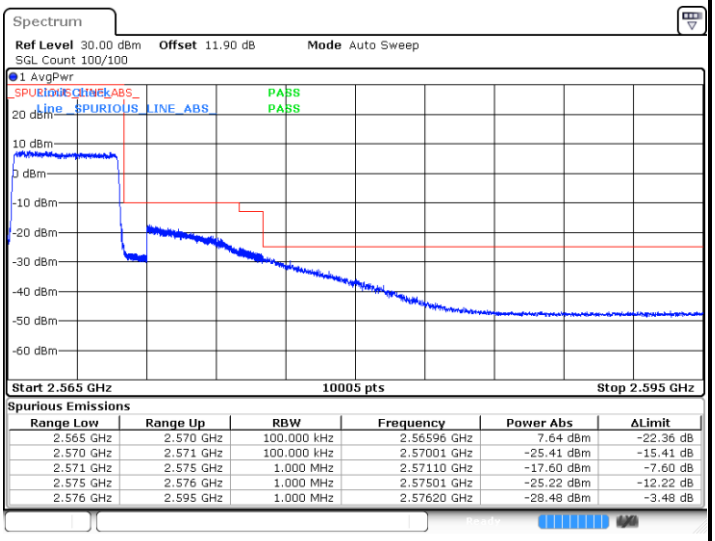


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49003 GHz	-38.99 dBm	-13.99 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49498 GHz	-28.50 dBm	-15.50 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49580 GHz	-38.54 dBm	-25.54 dB
2.496 GHz	2.505 GHz	100.000 kHz	2.50218 GHz	7.38 dBm	-22.62 dB

Date: 4.AUG.2017 10:44:29

Highest Band Edge / Full RB



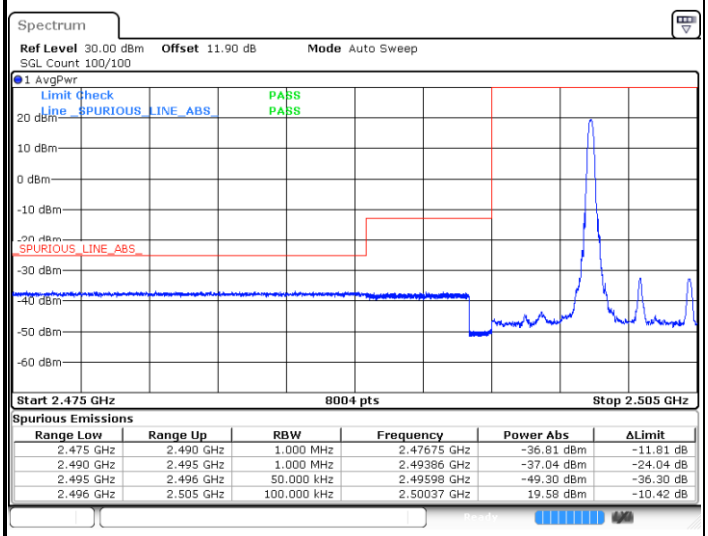
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56596 GHz	7.64 dBm	-22.36 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57001 GHz	-25.41 dBm	-15.41 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57110 GHz	-17.60 dBm	-7.60 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57501 GHz	-25.22 dBm	-12.22 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57620 GHz	-28.48 dBm	-3.48 dB

Date: 4.AUG.2017 10:54:00

LTE Band 7 / 5MHz / 64QAM

Lowest Band Edge / 1RB

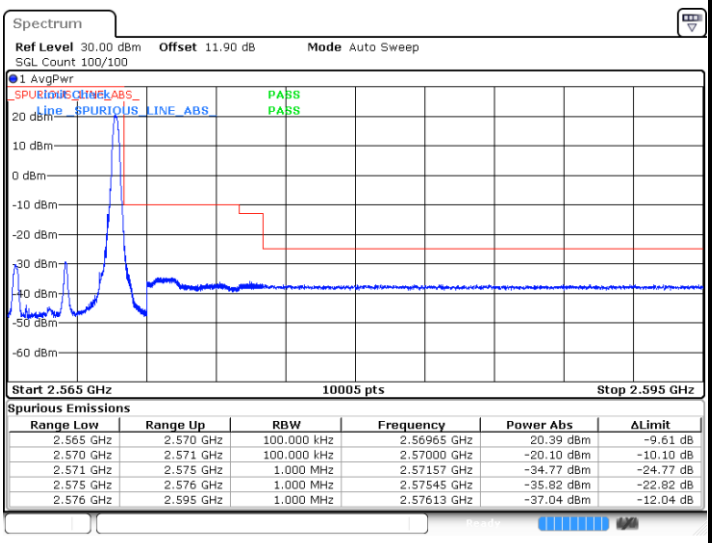


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.47675 GHz	-36.81 dBm	-11.81 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49386 GHz	-37.04 dBm	-24.04 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49598 GHz	-49.30 dBm	-36.30 dB
2.496 GHz	2.505 GHz	100.000 kHz	2.50037 GHz	19.58 dBm	-10.42 dB

Date: 11.OCT.2017 13:23:54

Highest Band Edge / 1 RB

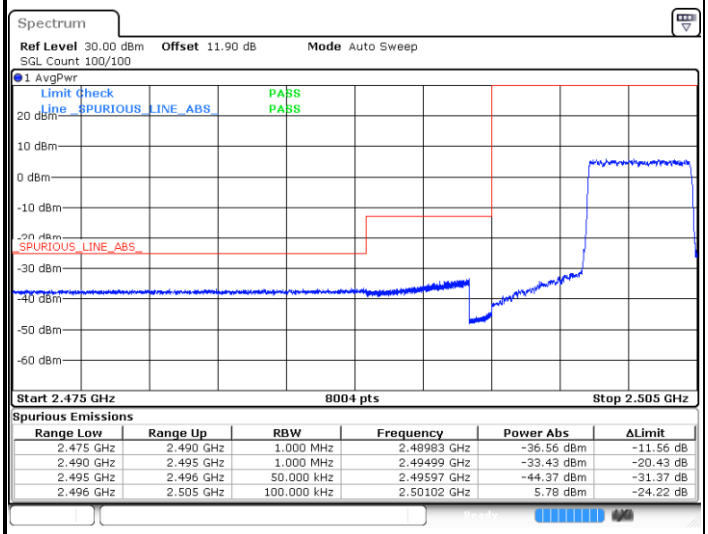


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56965 GHz	20.39 dBm	-9.61 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57000 GHz	-20.10 dBm	-10.10 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57157 GHz	-34.77 dBm	-24.77 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57545 GHz	-35.82 dBm	-22.82 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57613 GHz	-37.04 dBm	-12.04 dB

Date: 11.OCT.2017 13:28:39

Lowest Band Edge / Full RB

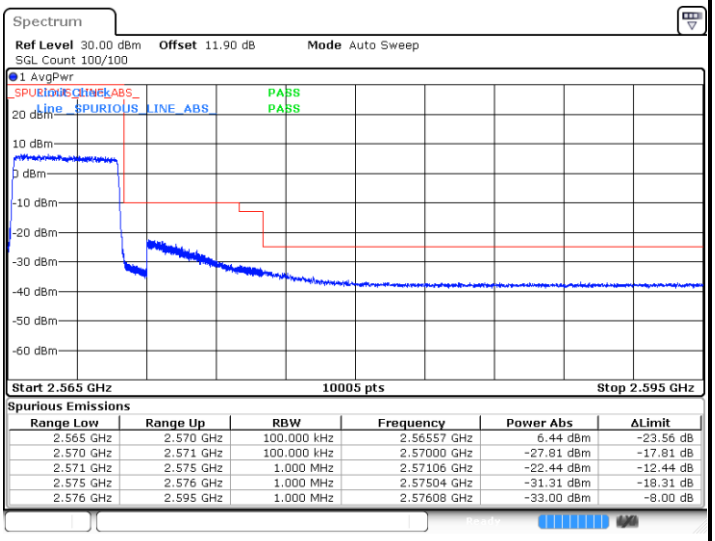


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48983 GHz	-36.56 dBm	-11.56 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49499 GHz	-33.43 dBm	-20.43 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49597 GHz	-44.37 dBm	-31.37 dB
2.496 GHz	2.505 GHz	100.000 kHz	2.50102 GHz	5.78 dBm	-24.22 dB

Date: 11.OCT.2017 13:25:03

Highest Band Edge / Full RB



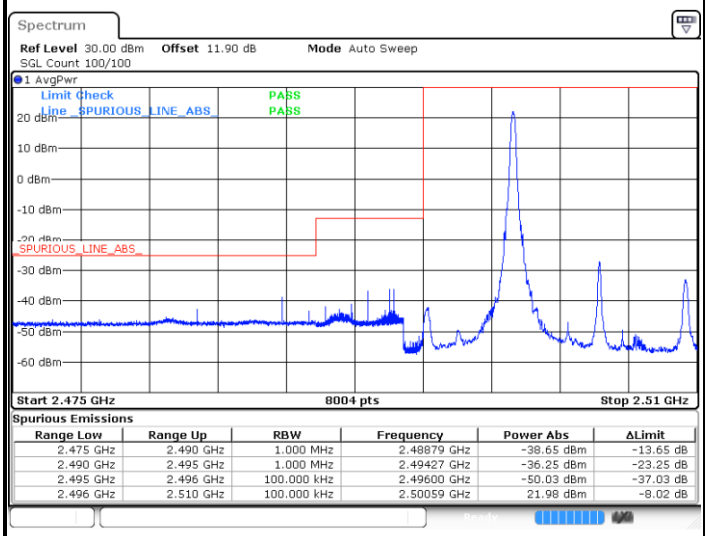
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56557 GHz	6.44 dBm	-23.56 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57000 GHz	-27.81 dBm	-17.81 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57106 GHz	-22.44 dBm	-12.44 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57504 GHz	-31.31 dBm	-18.31 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57608 GHz	-33.00 dBm	-8.00 dB

Date: 11.OCT.2017 13:29:48

LTE Band 7 / 10MHz / QPSK

Lowest Band Edge / 1 RB

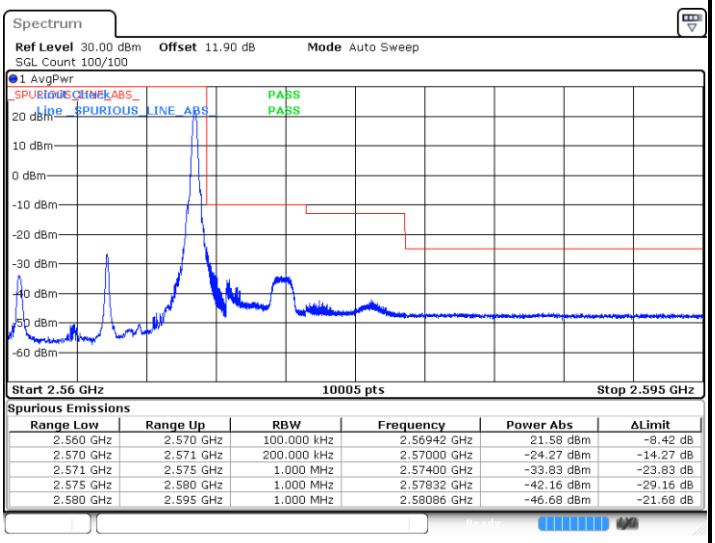


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48879 GHz	-38.65 dBm	-13.65 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49427 GHz	-36.25 dBm	-23.25 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49600 GHz	-50.03 dBm	-37.03 dB
2.496 GHz	2.510 GHz	100.000 kHz	2.50059 GHz	21.98 dBm	-8.02 dB

Date: 4.AUG.2017 10:57:35

Highest Band Edge / 1 RB

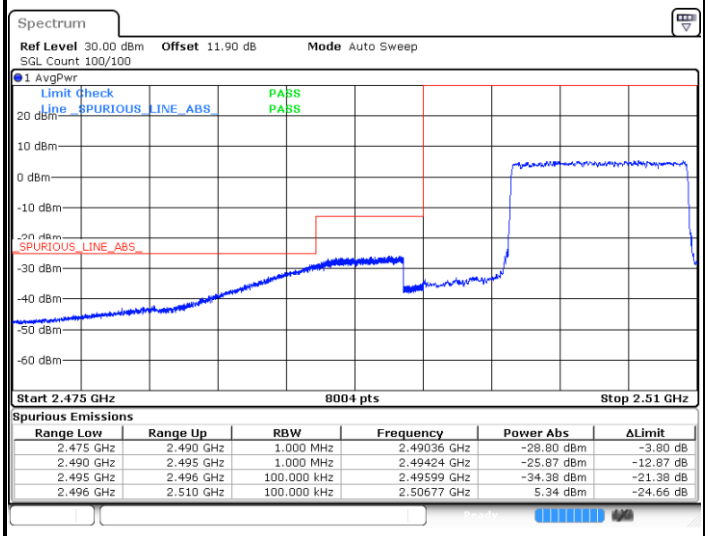


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.560 GHz	2.570 GHz	100.000 kHz	2.56942 GHz	21.58 dBm	-8.42 dB
2.570 GHz	2.571 GHz	200.000 kHz	2.57000 GHz	-24.27 dBm	-14.27 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57400 GHz	-33.83 dBm	-23.83 dB
2.575 GHz	2.580 GHz	1.000 MHz	2.57832 GHz	-42.16 dBm	-29.16 dB
2.580 GHz	2.595 GHz	1.000 MHz	2.58086 GHz	-46.68 dBm	-21.68 dB

Date: 4.AUG.2017 11:07:06

Lowest Band Edge / Full RB

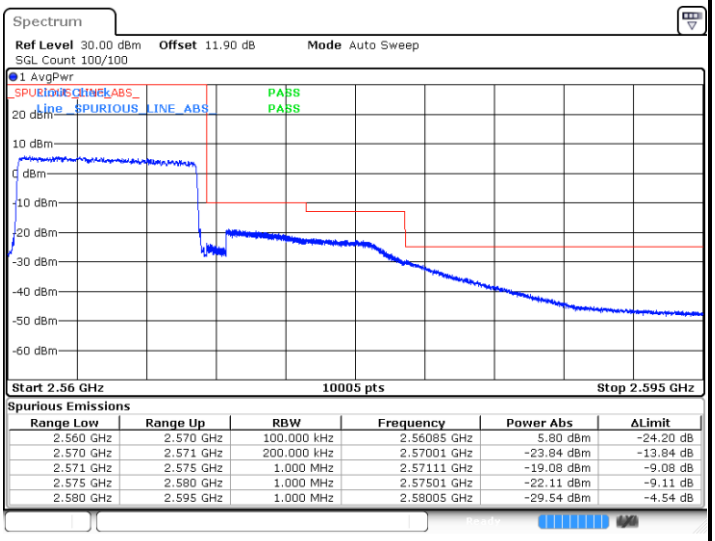


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49036 GHz	-28.80 dBm	-3.80 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49424 GHz	-25.87 dBm	-12.87 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49599 GHz	-34.38 dBm	-21.38 dB
2.496 GHz	2.510 GHz	100.000 kHz	2.50677 GHz	5.34 dBm	-24.66 dB

Date: 4.AUG.2017 10:59:54

Highest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.560 GHz	2.570 GHz	100.000 kHz	2.56085 GHz	5.80 dBm	-24.20 dB
2.570 GHz	2.571 GHz	200.000 kHz	2.57001 GHz	-23.84 dBm	-13.84 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57111 GHz	-19.08 dBm	-9.08 dB
2.575 GHz	2.580 GHz	1.000 MHz	2.57501 GHz	-22.11 dBm	-9.11 dB
2.580 GHz	2.595 GHz	1.000 MHz	2.58005 GHz	-29.54 dBm	-4.54 dB

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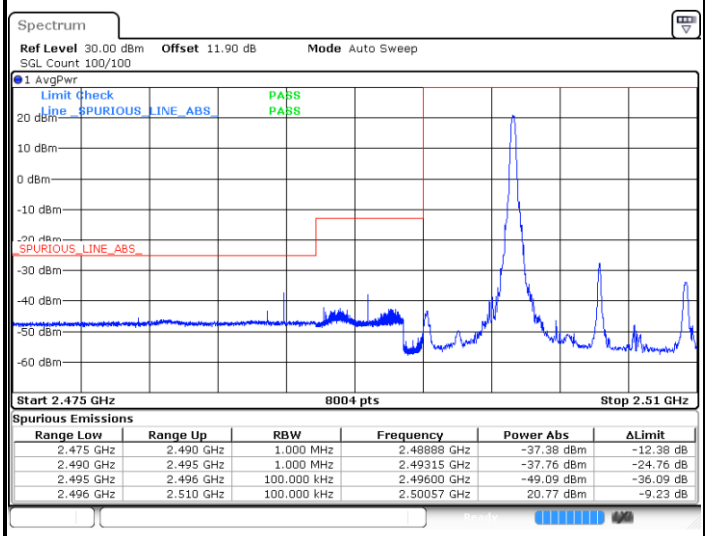
LTE Band 7 / 10MHz / 16QAM

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	2.48888 GHz	-37.38 dBm	-12.38 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49315 GHz	-37.76 dBm	-24.76 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49600 GHz	-49.09 dBm	-36.09 dB
2.496 GHz	2.510 GHz	100.000 kHz	2.50057 GHz	20.77 dBm	-9.23 dB

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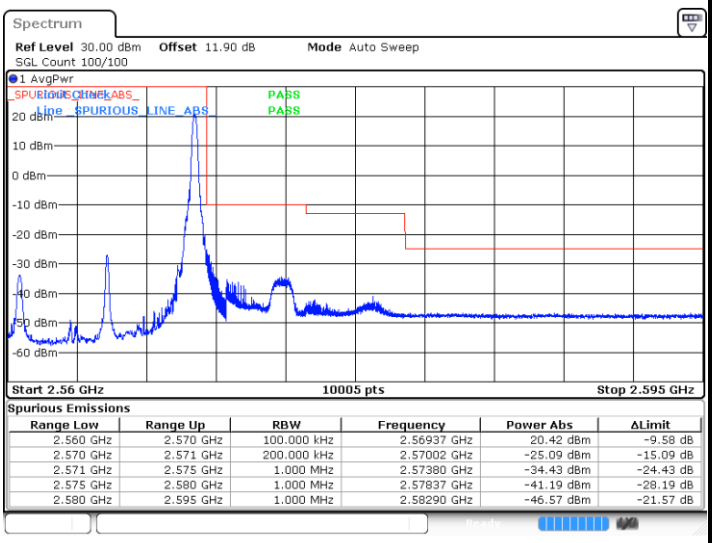
Highest Band Edge / 1 RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.560 GHz	2.570 GHz	100.000 kHz	2.56937 GHz	20.42 dBm	-9.58 dB
2.570 GHz	2.571 GHz	200.000 kHz	2.57002 GHz	-25.09 dBm	-15.09 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57380 GHz	-34.43 dBm	-24.43 dB
2.575 GHz	2.580 GHz	1.000 MHz	2.57837 GHz	-41.19 dBm	-28.19 dB
2.580 GHz	2.595 GHz	1.000 MHz	2.58290 GHz	-46.57 dBm	-21.57 dB

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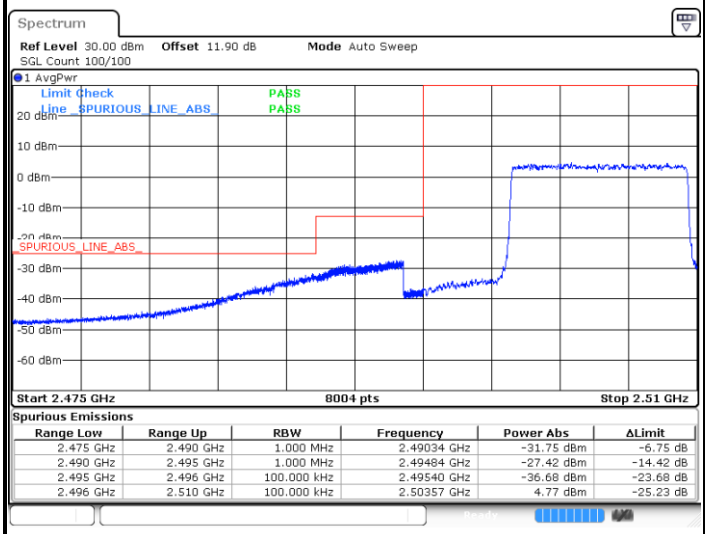
Lowest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49034 GHz	-31.75 dBm	-6.75 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49484 GHz	-27.42 dBm	-14.42 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49540 GHz	-36.68 dBm	-23.68 dB
2.496 GHz	2.510 GHz	100.000 kHz	2.50357 GHz	4.77 dBm	-25.23 dB

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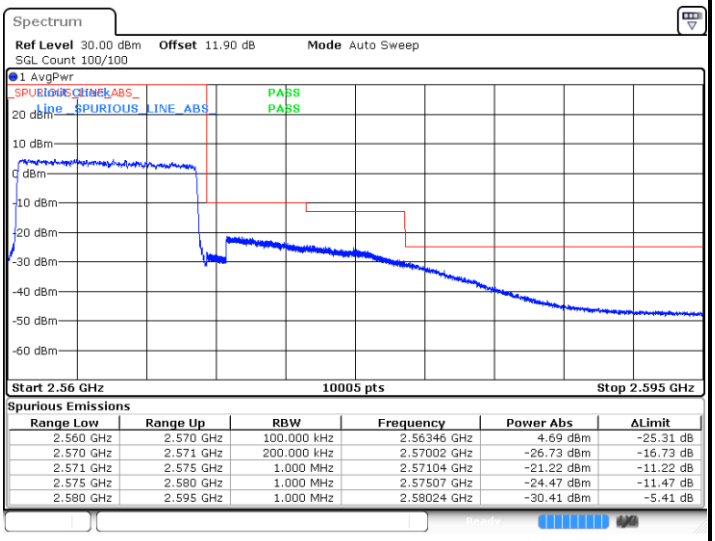
Highest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.560 GHz	2.570 GHz	100.000 kHz	2.56346 GHz	4.69 dBm	-25.31 dB
2.570 GHz	2.571 GHz	200.000 kHz	2.57002 GHz	-26.73 dBm	-16.73 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57104 GHz	-21.22 dBm	-11.22 dB
2.575 GHz	2.580 GHz	1.000 MHz	2.57507 GHz	-24.47 dBm	-11.47 dB
2.580 GHz	2.595 GHz	1.000 MHz	2.58024 GHz	-30.41 dBm	-5.41 dB

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