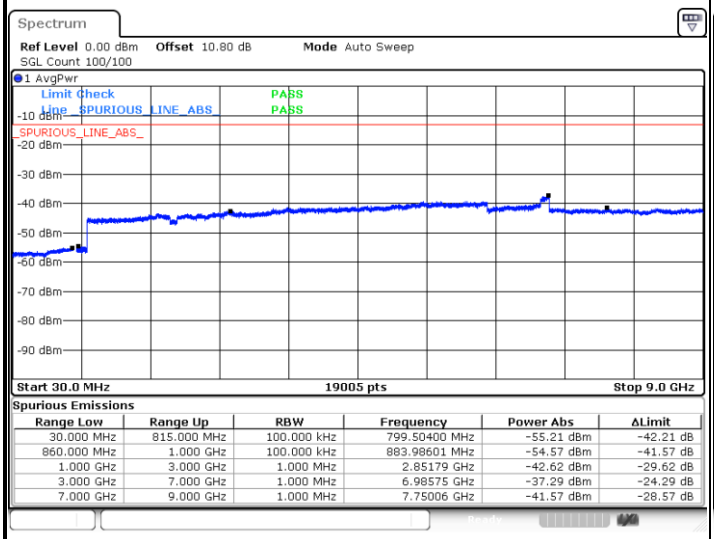
LTE Band 5 / 5MHz

Highest Channel / QPSK

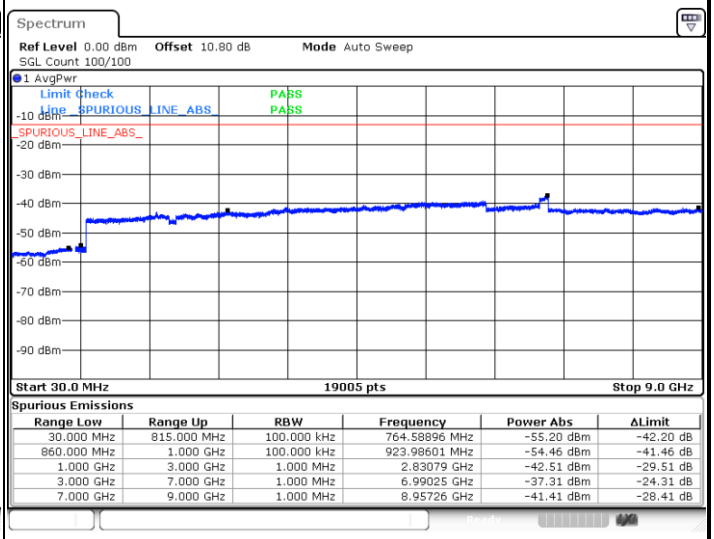


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	799.50400 MHz	-55.21 dBm	-42.21 dB
860.000 MHz	1.000 GHz	100.000 kHz	883.98601 MHz	-54.57 dBm	-41.57 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.85179 GHz	-42.62 dBm	-29.62 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98575 GHz	-37.29 dBm	-24.29 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.75006 GHz	-41.57 dBm	-28.57 dB

Date: 22.DEC.2019 15:17:37

Highest Channel / 16QAM



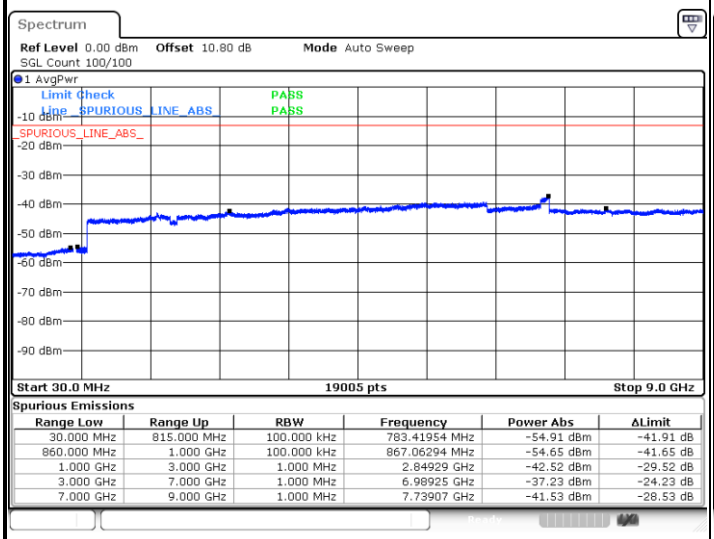
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	764.58896 MHz	-55.20 dBm	-42.20 dB
860.000 MHz	1.000 GHz	100.000 kHz	923.98601 MHz	-54.46 dBm	-41.46 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.83079 GHz	-42.51 dBm	-29.51 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99025 GHz	-37.31 dBm	-24.31 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.95726 GHz	-41.41 dBm	-28.41 dB

Date: 22.DEC.2019 15:18:43

LTE Band 5 / 10MHz

Lowest Channel / QPSK

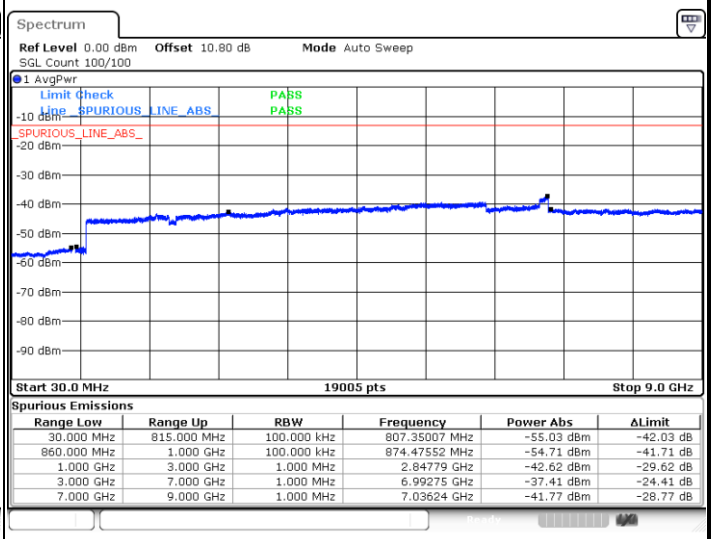


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	783.41954 MHz	-54.91 dBm	-41.91 dB
860.000 MHz	1.000 GHz	100.000 kHz	867.06294 MHz	-54.65 dBm	-41.65 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.84929 GHz	-42.52 dBm	-29.52 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98925 GHz	-37.23 dBm	-24.23 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.73907 GHz	-41.53 dBm	-28.53 dB

Date: 22.DEC.2019 15:37:51

Lowest Channel / 16QAM



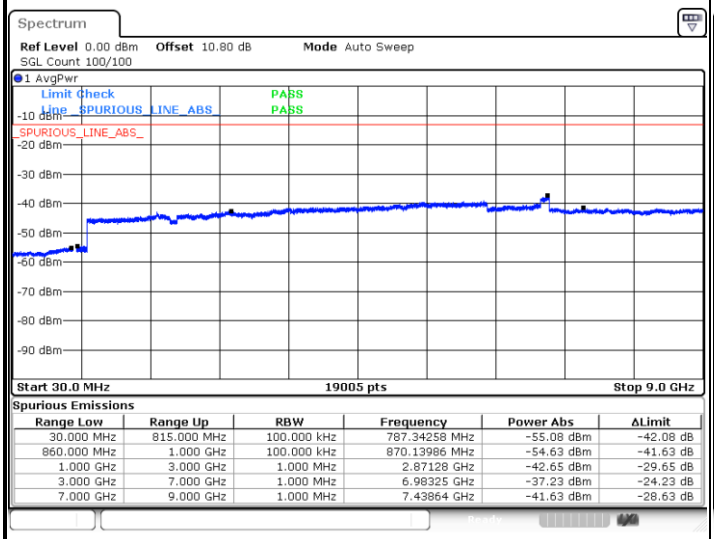
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	807.35007 MHz	-55.03 dBm	-42.03 dB
860.000 MHz	1.000 GHz	100.000 kHz	874.47552 MHz	-54.71 dBm	-41.71 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.84779 GHz	-42.62 dBm	-29.62 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99275 GHz	-37.41 dBm	-24.41 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.03624 GHz	-41.77 dBm	-28.77 dB

Date: 22.DEC.2019 15:38:58

LTE Band 5 / 10MHz

Middle Channel / QPSK

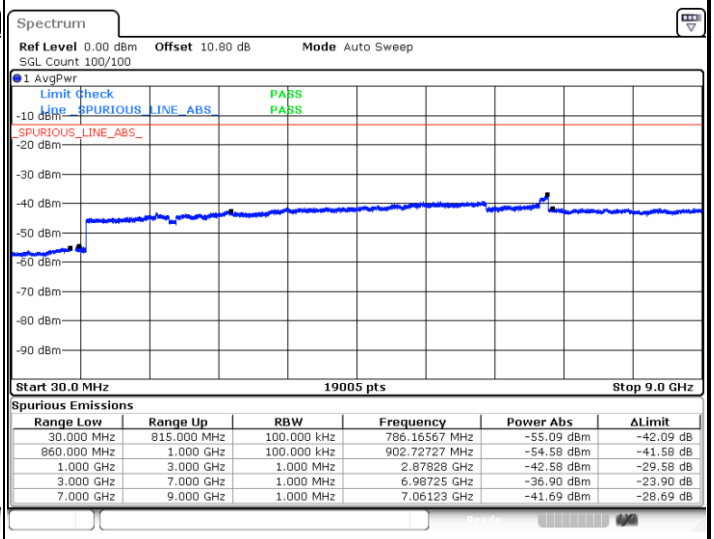


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	787.34258 MHz	-55.08 dBm	-42.08 dB
860.000 MHz	1.000 GHz	100.000 kHz	870.13986 MHz	-54.63 dBm	-41.63 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.87128 GHz	-42.65 dBm	-29.65 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98325 GHz	-37.23 dBm	-24.23 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.43864 GHz	-41.63 dBm	-28.63 dB

Date: 22.DEC.2019 15:40:56

Middle Channel / 16QAM

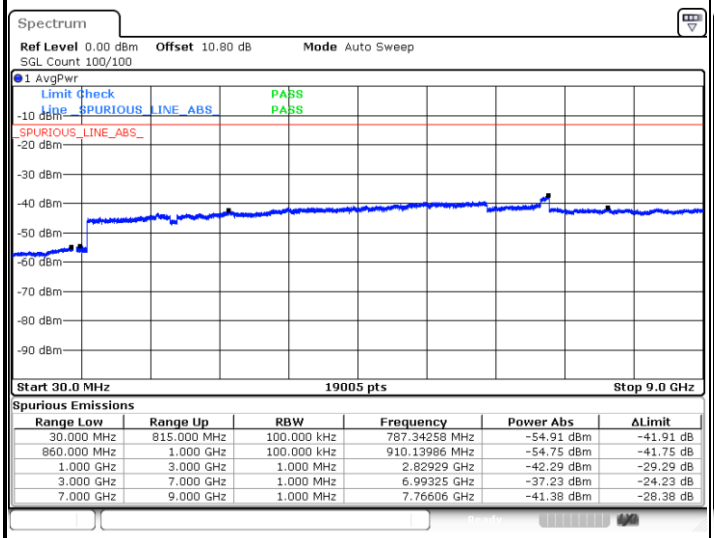


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	786.16567 MHz	-55.09 dBm	-42.09 dB
860.000 MHz	1.000 GHz	100.000 kHz	902.72727 MHz	-54.58 dBm	-41.58 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.87828 GHz	-42.58 dBm	-29.58 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98725 GHz	-36.90 dBm	-23.90 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.06123 GHz	-41.69 dBm	-28.69 dB

Date: 22.DEC.2019 15:42:00

Highest Channel / QPSK

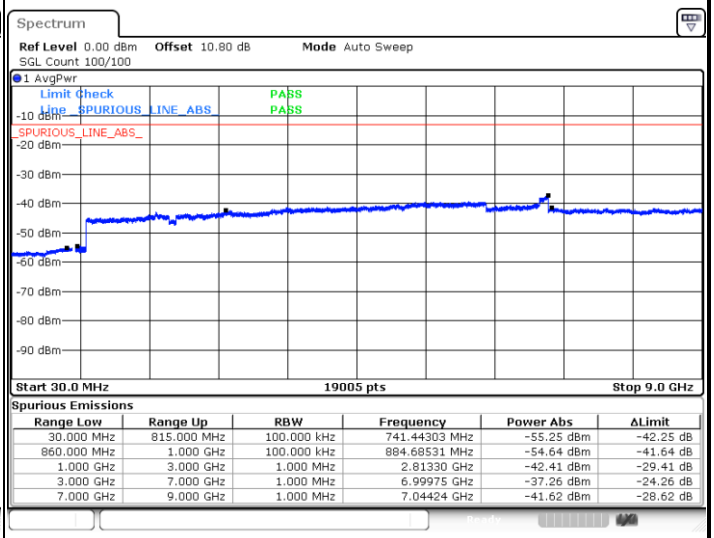


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	787.34258 MHz	-54.91 dBm	-41.91 dB
860.000 MHz	1.000 GHz	100.000 kHz	910.13986 MHz	-54.75 dBm	-41.75 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.82929 GHz	-42.29 dBm	-29.29 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99325 GHz	-37.23 dBm	-24.23 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.76606 GHz	-41.38 dBm	-28.38 dB

Date: 22.DEC.2019 15:50:46

Highest Channel / 16QAM



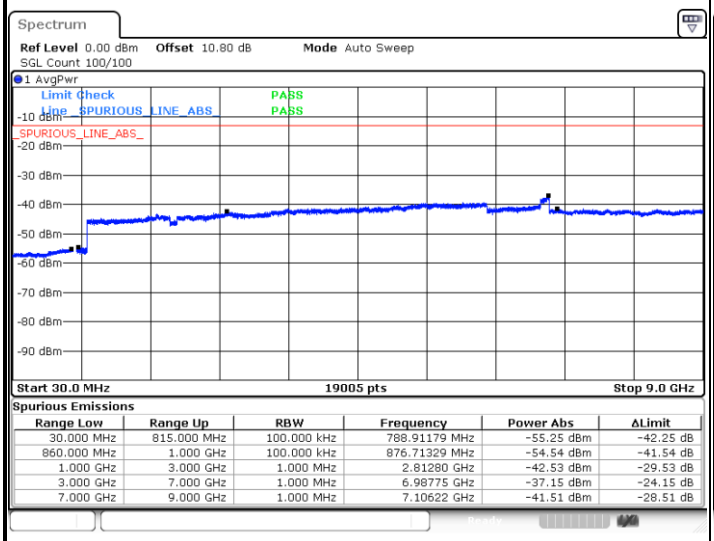
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	741.44303 MHz	-55.25 dBm	-42.25 dB
860.000 MHz	1.000 GHz	100.000 kHz	884.68531 MHz	-54.64 dBm	-41.64 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.81330 GHz	-42.41 dBm	-29.41 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99975 GHz	-37.26 dBm	-24.26 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.04424 GHz	-41.62 dBm	-28.62 dB

Date: 22.DEC.2019 15:51:51

LTE Band 5 / 1.4MHz

Lowest Channel / 64QAM

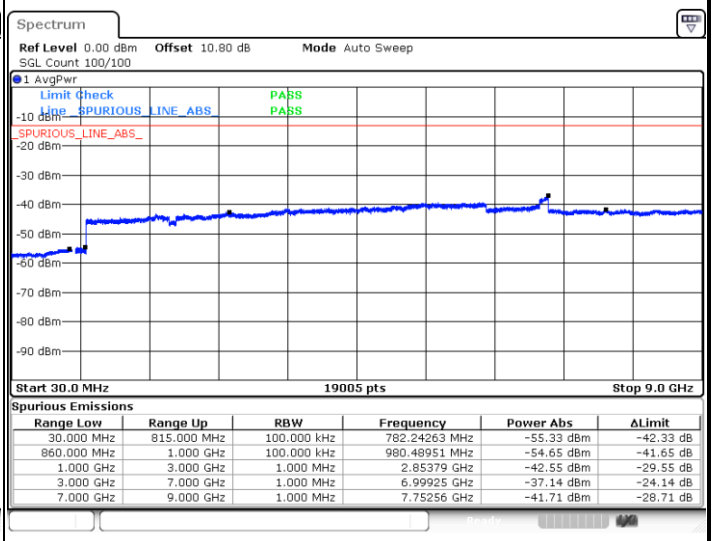


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	788.91179 MHz	-55.25 dBm	-42.25 dB
860.000 MHz	1.000 GHz	100.000 kHz	876.71329 MHz	-54.54 dBm	-41.54 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.81280 GHz	-42.53 dBm	-29.53 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98775 GHz	-37.15 dBm	-24.15 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.10622 GHz	-41.51 dBm	-28.51 dB

Date: 22.DEC.2019 14:15:25

Middle Channel / 64QAM

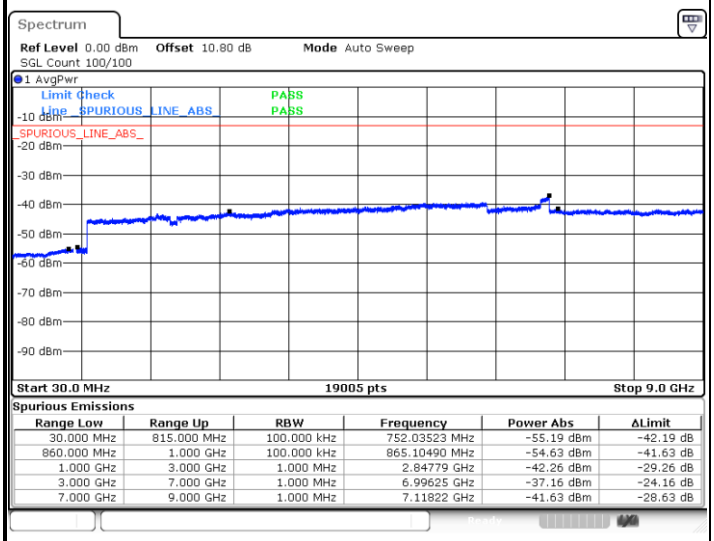


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	782.24263 MHz	-55.33 dBm	-42.33 dB
860.000 MHz	1.000 GHz	100.000 kHz	980.48951 MHz	-54.65 dBm	-41.65 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.85379 GHz	-42.55 dBm	-29.55 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99925 GHz	-37.14 dBm	-24.14 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.75256 GHz	-41.71 dBm	-28.71 dB

Date: 22.DEC.2019 14:16:56

Highest Channel / 64QAM



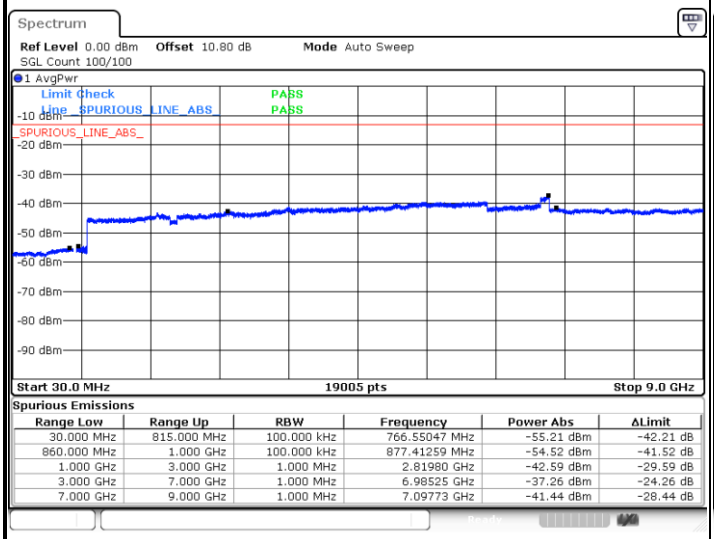
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	752.03523 MHz	-55.19 dBm	-42.19 dB
860.000 MHz	1.000 GHz	100.000 kHz	865.10490 MHz	-54.63 dBm	-41.63 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.84779 GHz	-42.26 dBm	-29.26 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99625 GHz	-37.16 dBm	-24.16 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.11822 GHz	-41.63 dBm	-28.63 dB

Date: 22.DEC.2019 14:21:51

LTE Band 5 / 3MHz

Lowest Channel / 64QAM

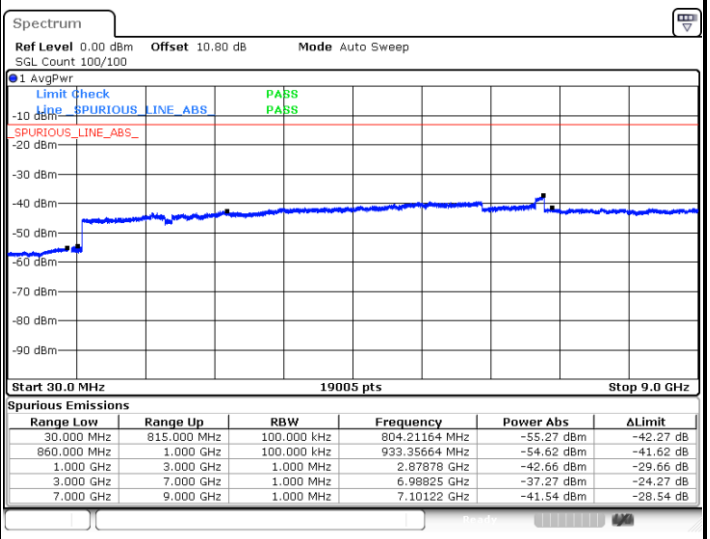


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	766.55047 MHz	-55.21 dBm	-42.21 dB
860.000 MHz	1.000 GHz	100.000 kHz	877.41259 MHz	-54.52 dBm	-41.52 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.81980 GHz	-42.59 dBm	-29.59 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98525 GHz	-37.26 dBm	-24.26 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.09773 GHz	-41.44 dBm	-28.44 dB

Date: 22.DEC.2019 14:49:31

Middle Channel / 64QAM

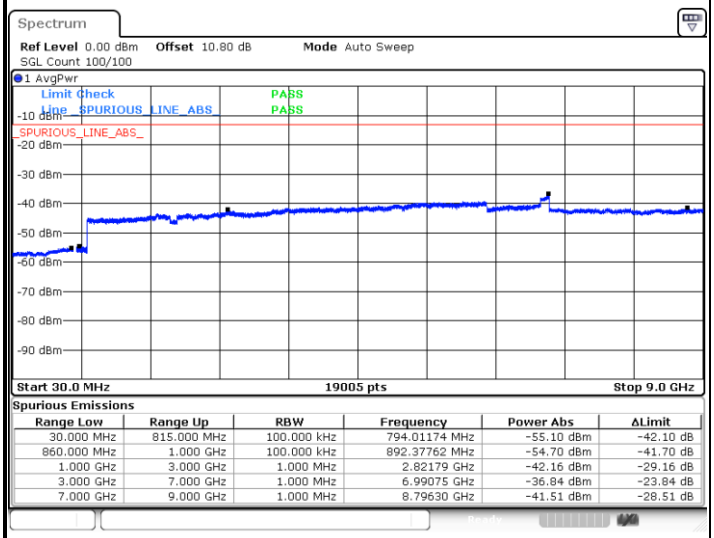


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	804.21164 MHz	-55.27 dBm	-42.27 dB
860.000 MHz	1.000 GHz	100.000 kHz	933.35664 MHz	-54.62 dBm	-41.62 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.87878 GHz	-42.66 dBm	-29.66 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98825 GHz	-37.27 dBm	-24.27 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.10122 GHz	-41.54 dBm	-28.54 dB

Date: 22.DEC.2019 14:51:02

Highest Channel / 64QAM



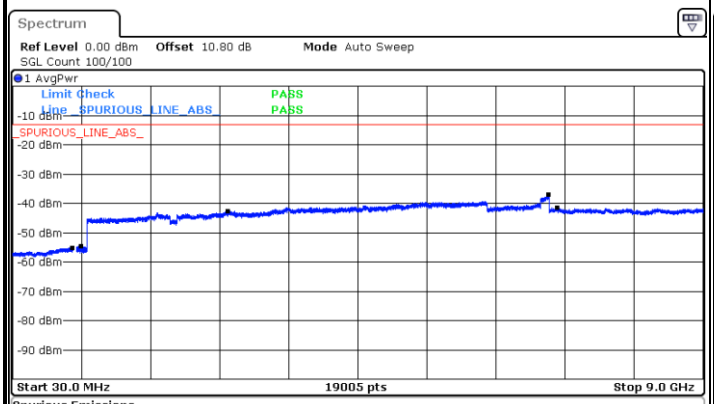
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	794.01174 MHz	-55.10 dBm	-42.10 dB
860.000 MHz	1.000 GHz	100.000 kHz	892.37762 MHz	-54.70 dBm	-41.70 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.82179 GHz	-42.16 dBm	-29.16 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99075 GHz	-36.84 dBm	-23.84 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.79630 GHz	-41.51 dBm	-28.51 dB

Date: 22.DEC.2019 14:55:57

LTE Band 5 / 5MHz

Lowest Channel / 64QAM

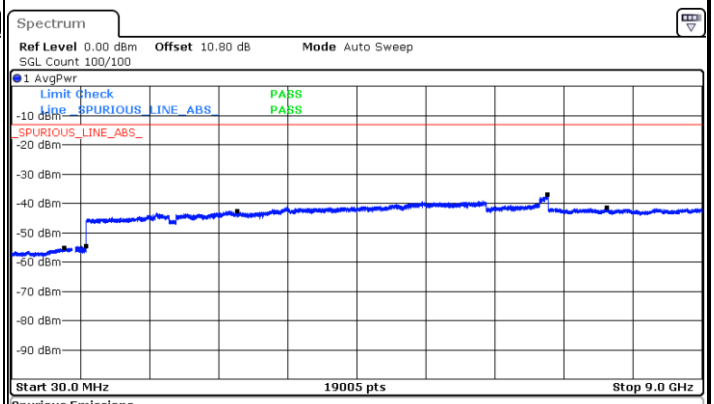


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	805.78086 MHz	-55.16 dBm	-42.16 dB
860.000 MHz	1.000 GHz	100.000 kHz	915.31469 MHz	-54.57 dBm	-41.57 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.82379 GHz	-42.61 dBm	-29.61 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98575 GHz	-37.13 dBm	-24.13 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.10472 GHz	-41.52 dBm	-28.52 dB

Date: 22.DEC.2019 15:23:38

Middle Channel / 64QAM

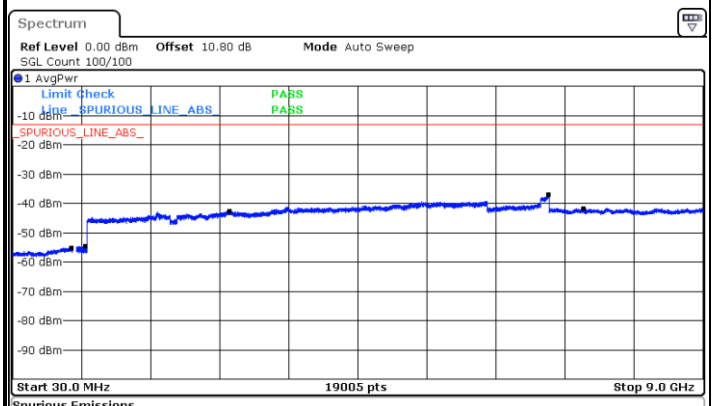


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	707.70490 MHz	-55.20 dBm	-42.20 dB
860.000 MHz	1.000 GHz	100.000 kHz	997.97203 MHz	-54.71 dBm	-41.71 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.96126 GHz	-42.55 dBm	-29.55 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98875 GHz	-37.10 dBm	-24.10 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.75806 GHz	-41.51 dBm	-28.51 dB

Date: 22.DEC.2019 15:25:10

Highest Channel / 64QAM



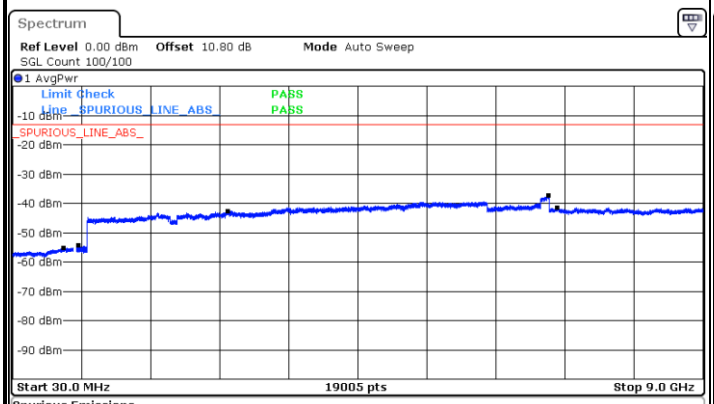
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	794.01174 MHz	-55.15 dBm	-42.15 dB
860.000 MHz	1.000 GHz	100.000 kHz	968.04196 MHz	-54.71 dBm	-41.71 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.84629 GHz	-42.62 dBm	-29.62 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99425 GHz	-37.00 dBm	-24.00 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.44764 GHz	-41.67 dBm	-28.67 dB

Date: 22.DEC.2019 15:52:57

LTE Band 5 / 10MHz

Lowest Channel / 64QAM

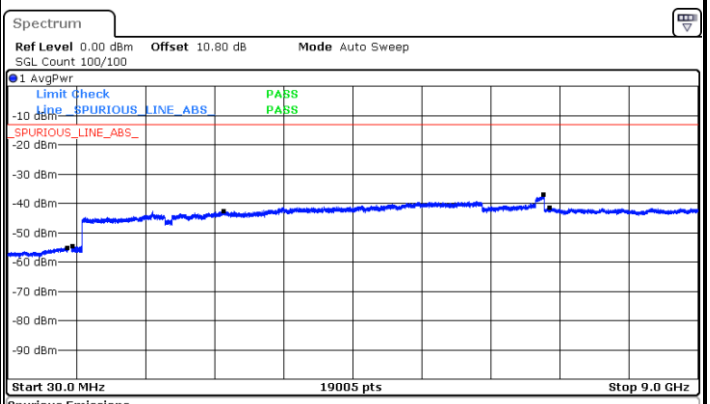


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	692.79735 MHz	-55.09 dBm	-42.09 dB
860.000 MHz	1.000 GHz	100.000 kHz	877.55245 MHz	-54.41 dBm	-41.41 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.82479 GHz	-42.66 dBm	-29.66 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98825 GHz	-37.42 dBm	-24.42 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.10222 GHz	-41.45 dBm	-28.45 dB

Date: 22.DEC.2019 15:57:53

Middle Channel / 64QAM

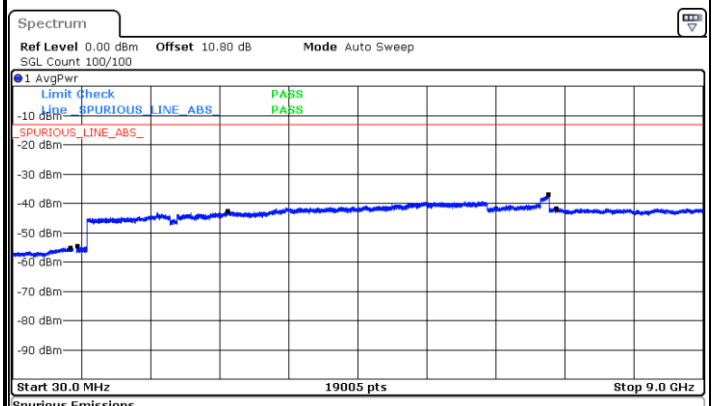


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	797.15017 MHz	-55.16 dBm	-42.16 dB
860.000 MHz	1.000 GHz	100.000 kHz	869.02098 MHz	-54.64 dBm	-41.64 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.83729 GHz	-42.66 dBm	-29.66 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98825 GHz	-37.03 dBm	-24.03 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.06973 GHz	-41.62 dBm	-28.62 dB

Date: 22.DEC.2019 15:59:24

Highest Channel / 64QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	781.85032 MHz	-55.23 dBm	-42.23 dB
860.000 MHz	1.000 GHz	100.000 kHz	871.95804 MHz	-54.69 dBm	-41.69 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.82679 GHz	-42.79 dBm	-29.79 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99475 GHz	-36.87 dBm	-23.87 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.09173 GHz	-41.69 dBm	-28.69 dB

Date: 22.DEC.2019 16:05:28

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	0.0177	PASS
40	Normal Voltage	0.0111	
30	Normal Voltage	0.0086	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0001	
0	Normal Voltage	0.0012	
-10	Normal Voltage	0.0082	
-20	Normal Voltage	0.0062	
-30	Normal Voltage	0.0084	
20	Maximum Voltage	0.0078	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0087	

Note:

1. Normal Voltage =3.85 V.；Battery End Point (BEP) =3.5 V.；Maximum Voltage =4.35 V.
2. The frequency fundamental emissions stay within the authorized frequency block.

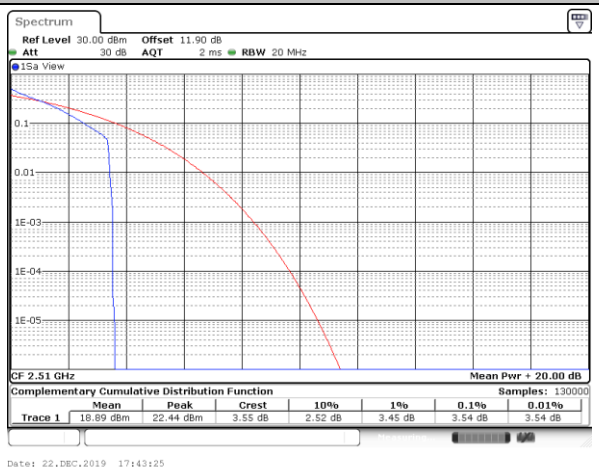
LTE Band 7

Peak-to-Average Ratio

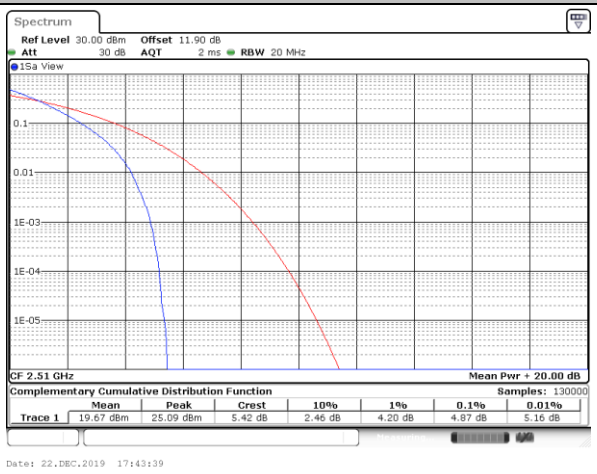
Mode	LTE Band 7 / 20MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	3.54	4.87	4.52	5.91	PASS
Middle CH	3.57	4.99	4.72	5.88	
Highest CH	3.65	4.87	5.33	5.91	
Mode	LTE Band 7 / 20MHz				
Mod.	64QAM				Limit: 13dB
RB Size	1RB	Full RB			Result
Lowest CH	6.03	6.43	-	-	PASS
Middle CH	6.14	6.46	-	-	
Highest CH	7.30	6.38	-	-	

LTE Band 7 / 20MHz / QPSK

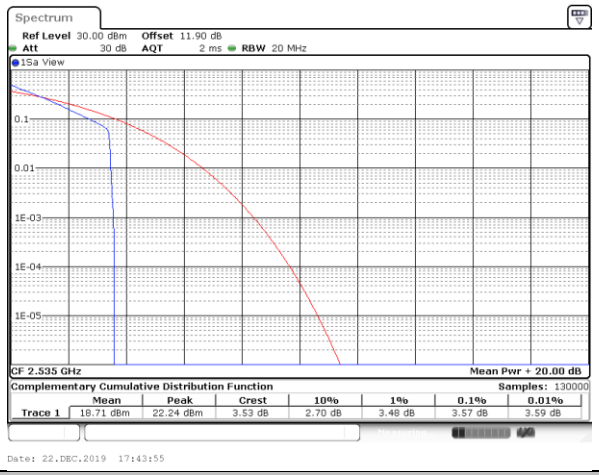
Lowest Channel / 1RB



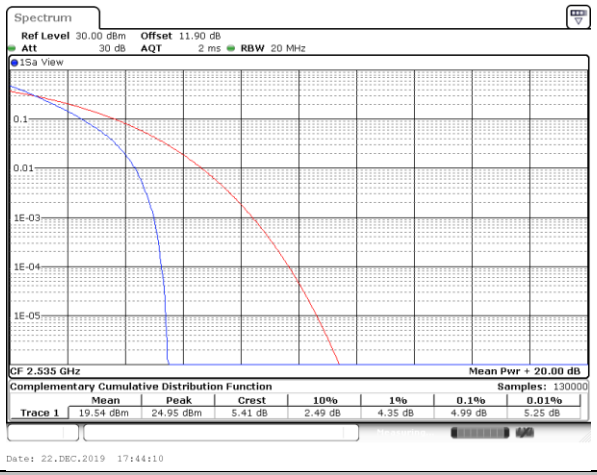
Lowest Channel / Full RB



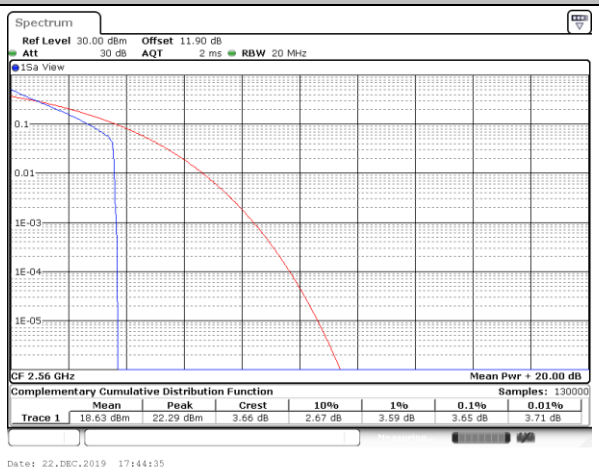
Middle Channel / 1RB



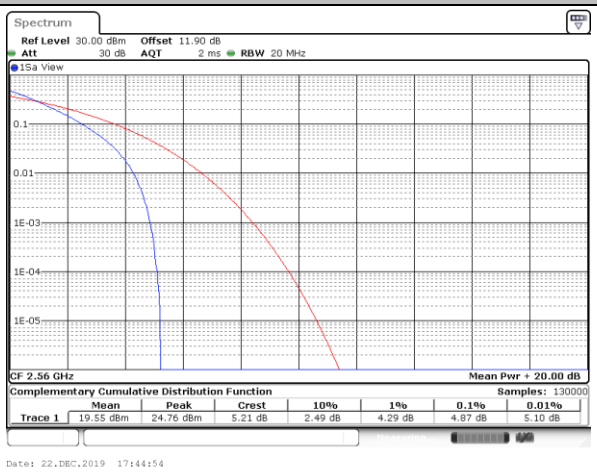
Middle Channel / Full RB



Highest Channel / 1RB

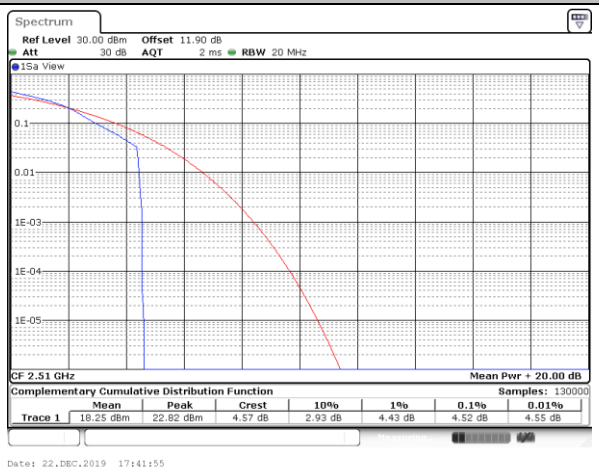


Highest Channel / Full RB

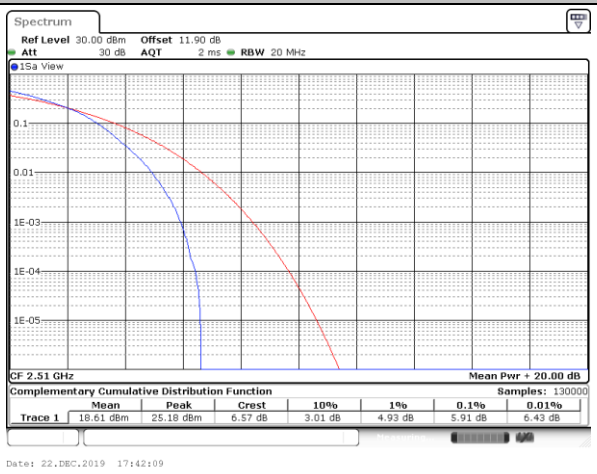


LTE Band 7 / 20MHz / 16QAM

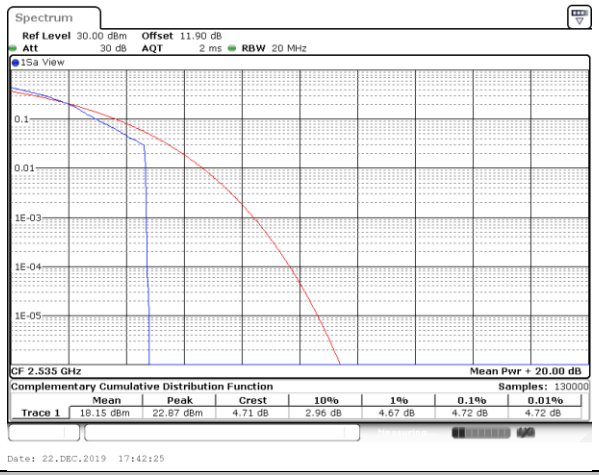
Lowest Channel / 1RB



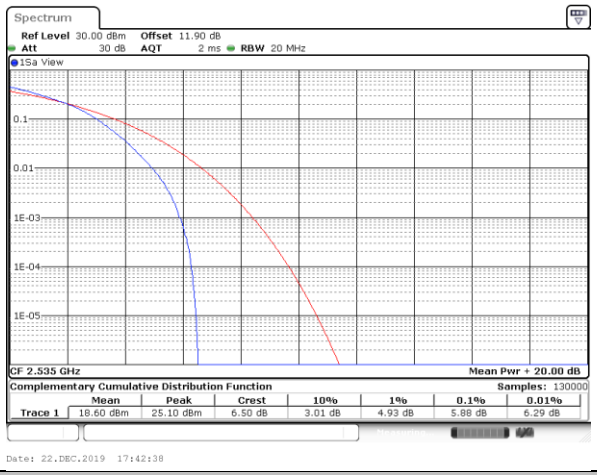
Lowest Channel / Full RB



Middle Channel / 1RB

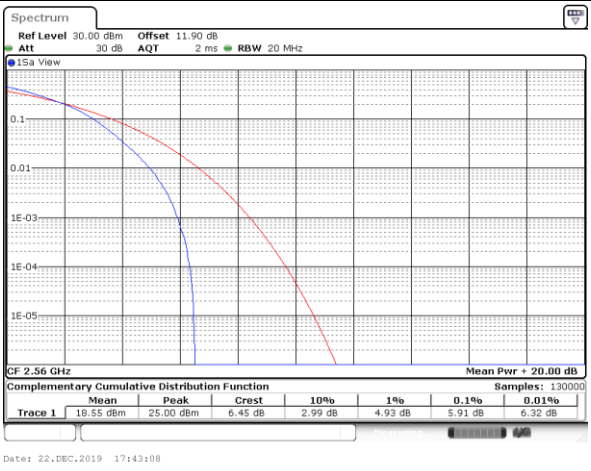


Middle Channel / Full RB



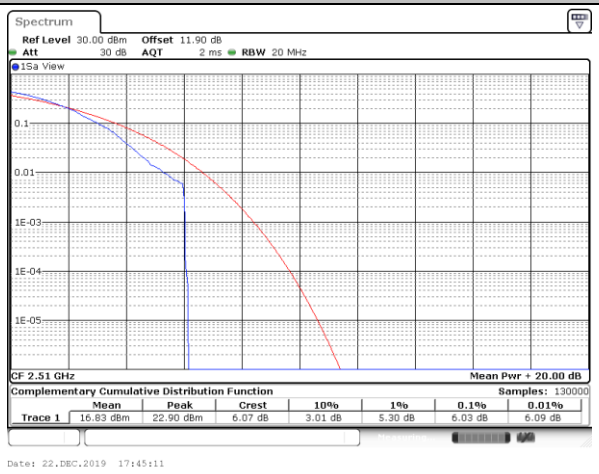
Highest Channel / 1RB

Highest Channel / Full RB

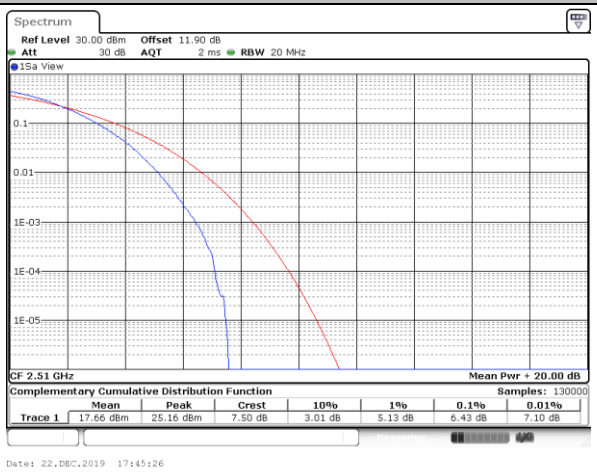


LTE Band 7 / 20MHz / 64QAM

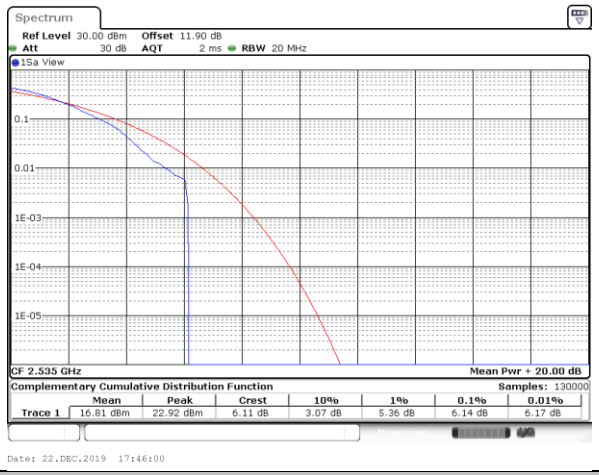
Lowest Channel / 1RB



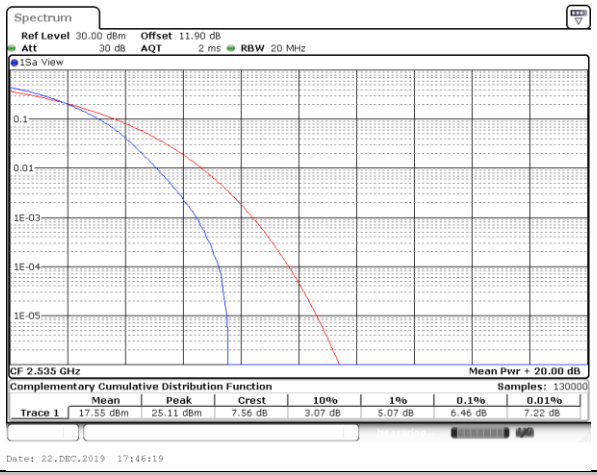
Lowest Channel / Full RB



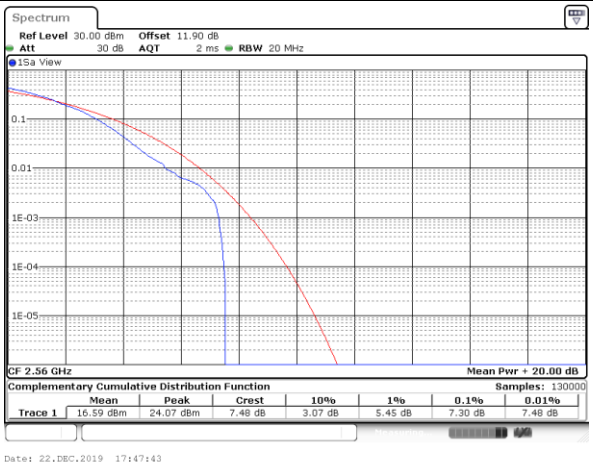
Middle Channel / 1RB



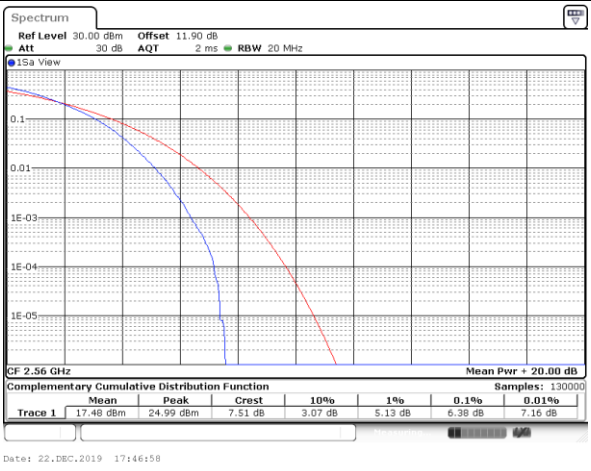
Middle Channel / Full RB



Highest Channel / 1RB



Highest Channel / Full RB

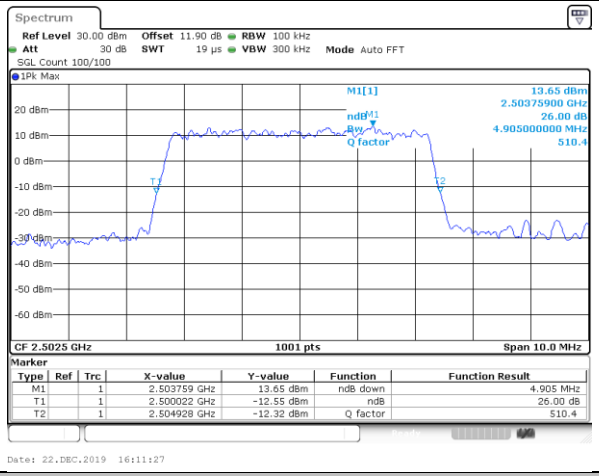


26dB Bandwidth

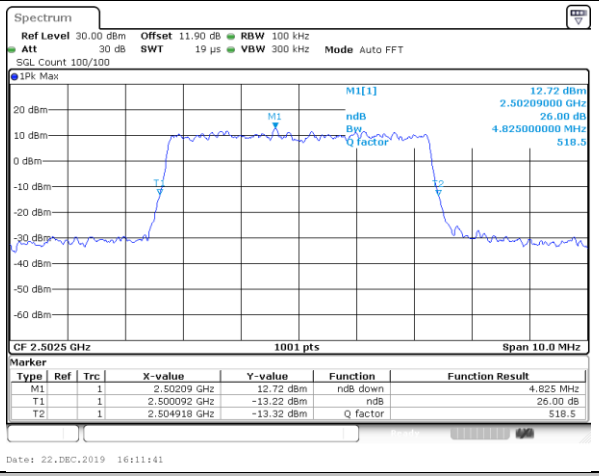
Mode	LTE Band 7 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	-	-	-	-	4.91	4.83	9.81	9.75	14.24	14.36	19.18	18.82
Middle CH	-	-	-	-	4.89	4.85	9.75	9.81	14.27	14.21	19.30	19.30
Highest CH	-	-	-	-	4.96	4.87	9.69	9.77	14.51	14.39	18.94	19.06
Mode	LTE Band 7 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.85	-	9.81	-	14.60	-	18.66	-
Middle CH	-	-	-	-	4.96	-	9.85	-	14.48	-	18.82	-
Highest CH	-	-	-	-	4.96	-	9.81	-	14.36	-	19.38	-

LTE Band 7

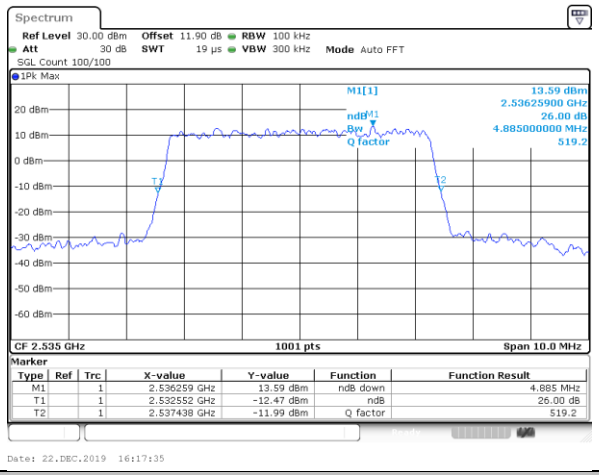
Lowest Channel / 5MHz / QPSK



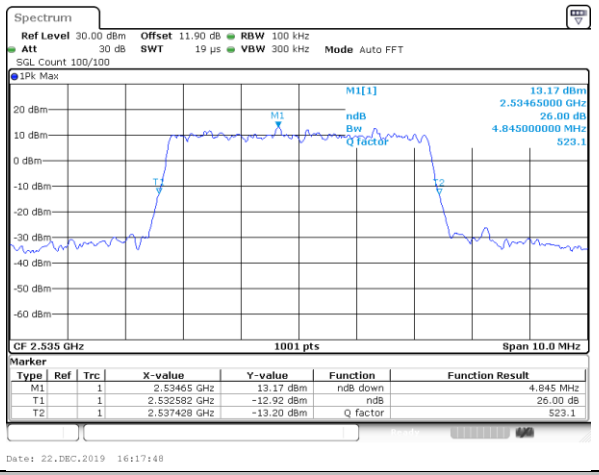
Lowest Channel / 5MHz / 16QAM



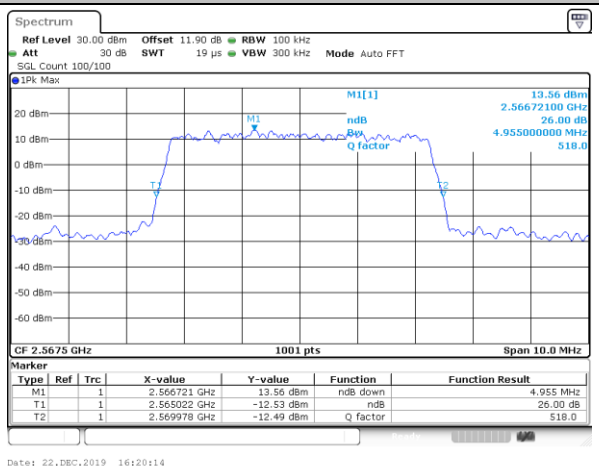
Middle Channel / 5MHz / QPSK



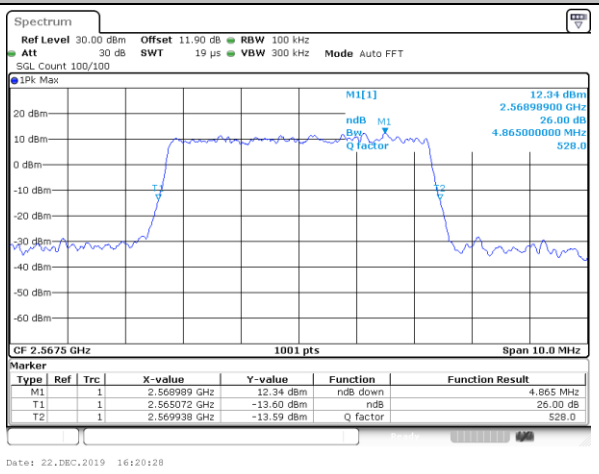
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

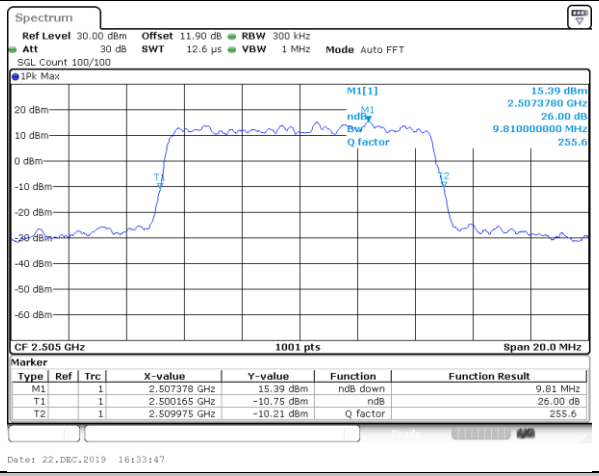


Highest Channel / 5MHz / 16QAM

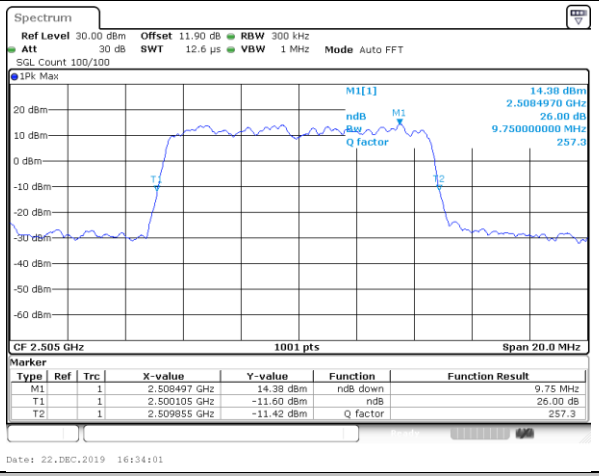


LTE Band 7

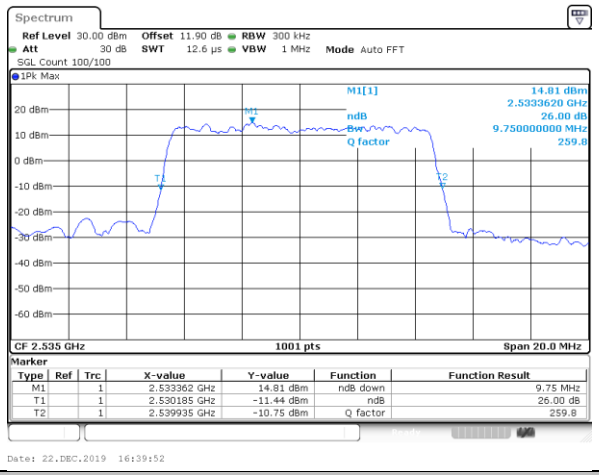
Lowest Channel / 10MHz / QPSK



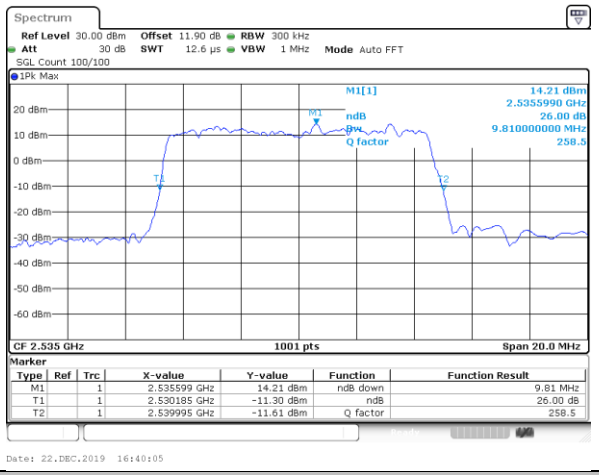
Lowest Channel / 10MHz / 16QAM



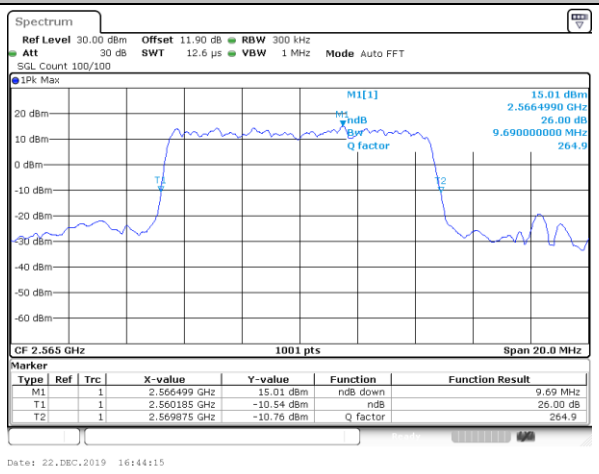
Middle Channel / 10MHz / QPSK



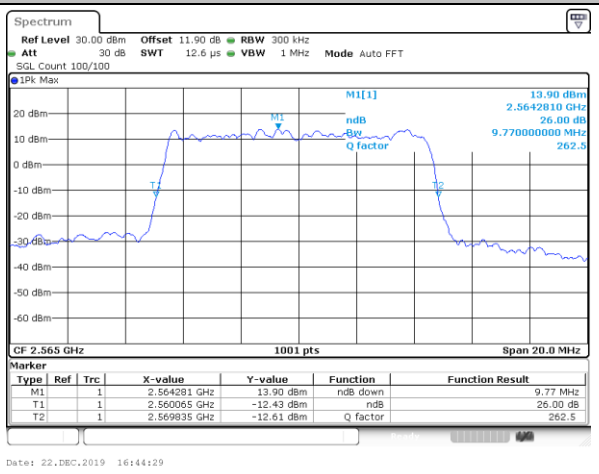
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

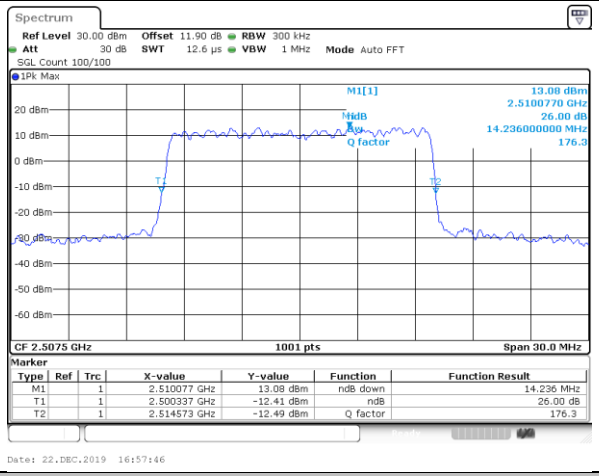


Highest Channel / 10MHz / 16QAM

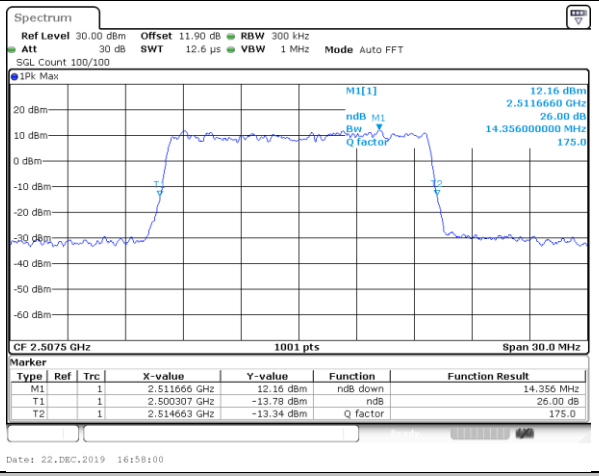


LTE Band 7

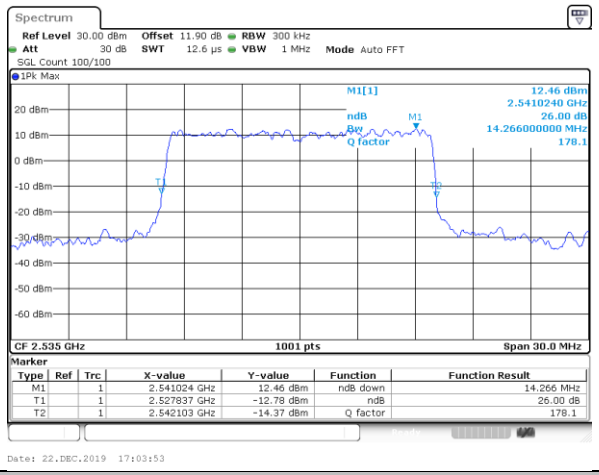
Lowest Channel / 15MHz / QPSK



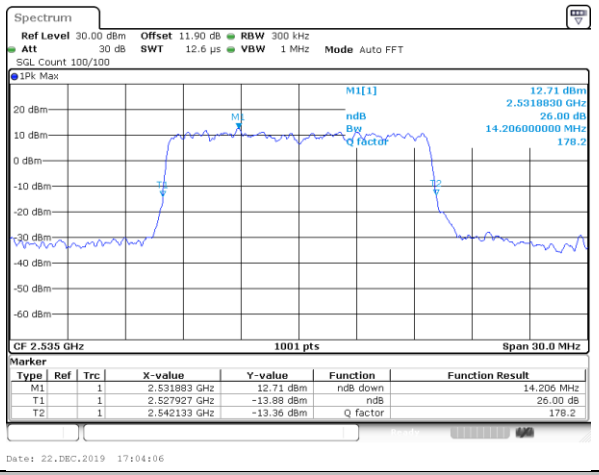
Lowest Channel / 15MHz / 16QAM



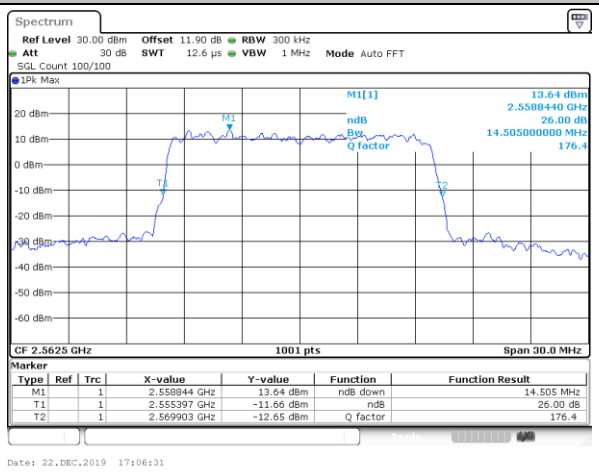
Middle Channel / 15MHz / QPSK



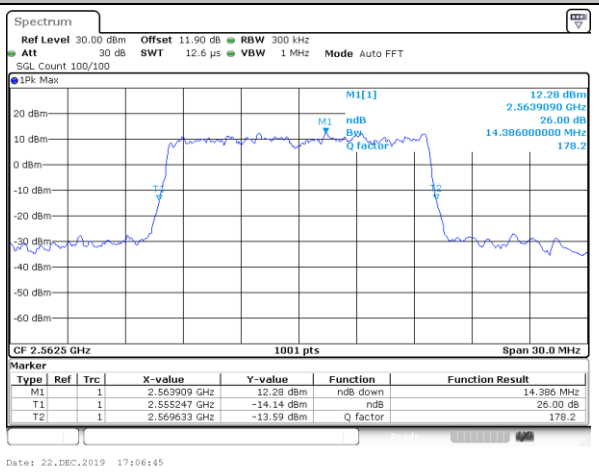
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK

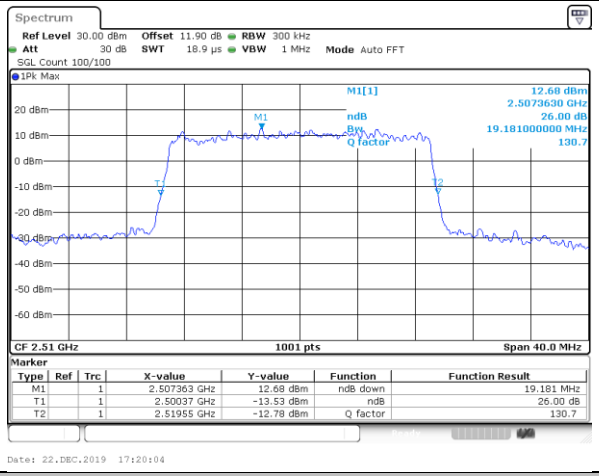


Highest Channel / 15MHz / 16QAM

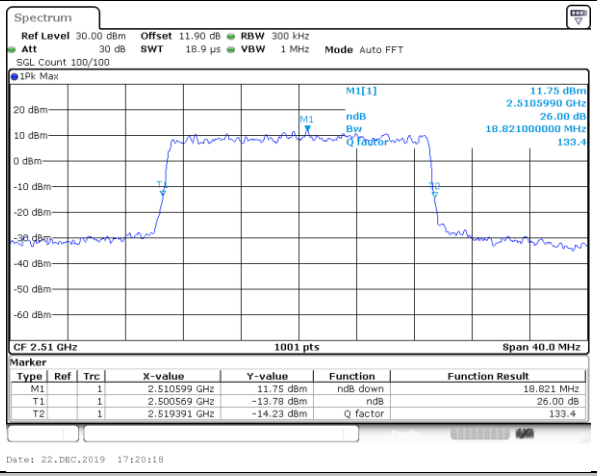


LTE Band 7

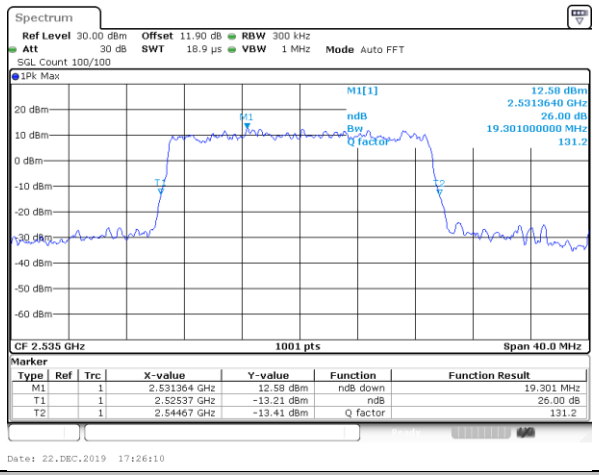
Lowest Channel / 20MHz / QPSK



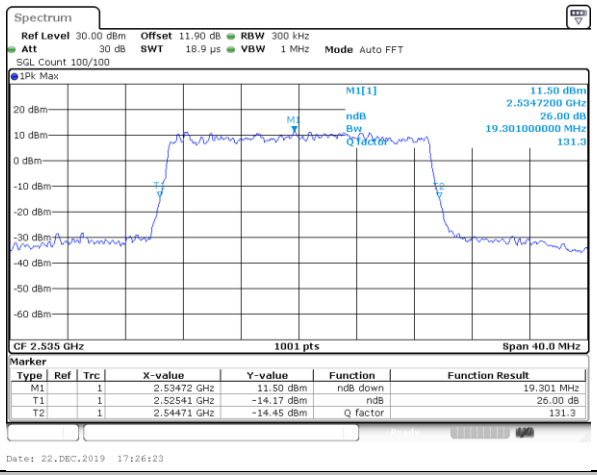
Lowest Channel / 20MHz / 16QAM



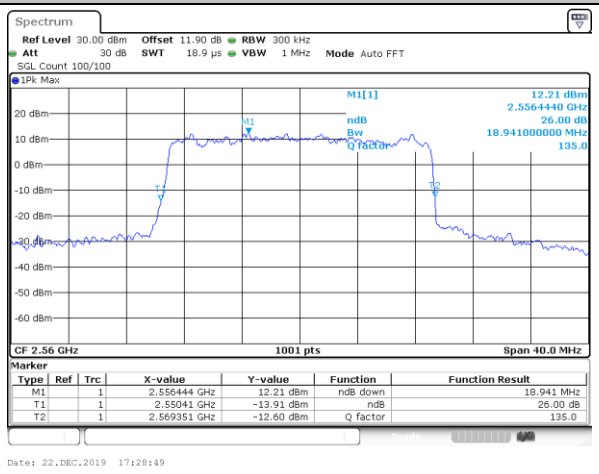
Middle Channel / 20MHz / QPSK



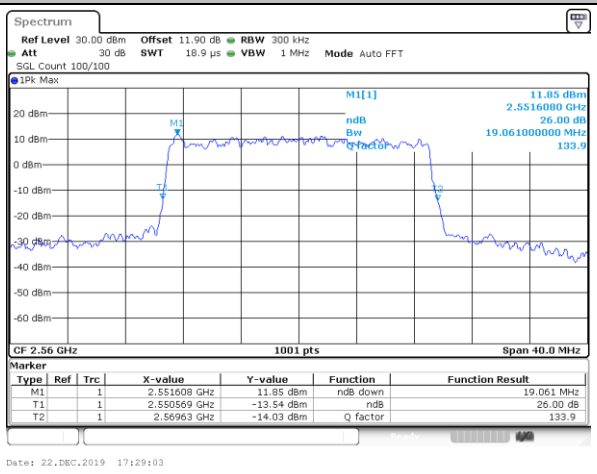
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK

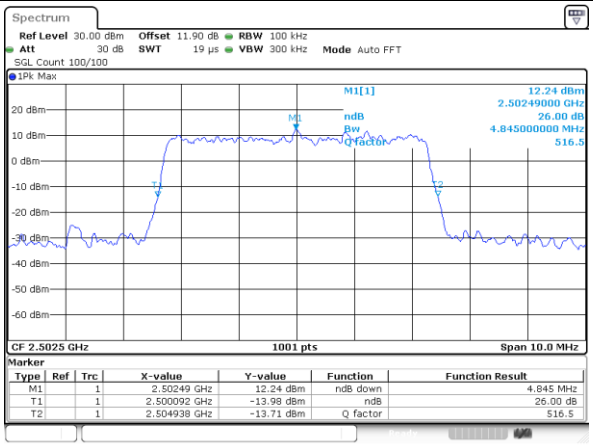


Highest Channel / 20MHz / 16QAM

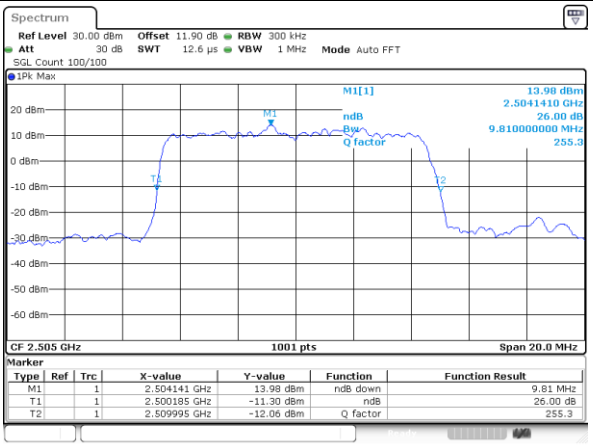


LTE Band 7

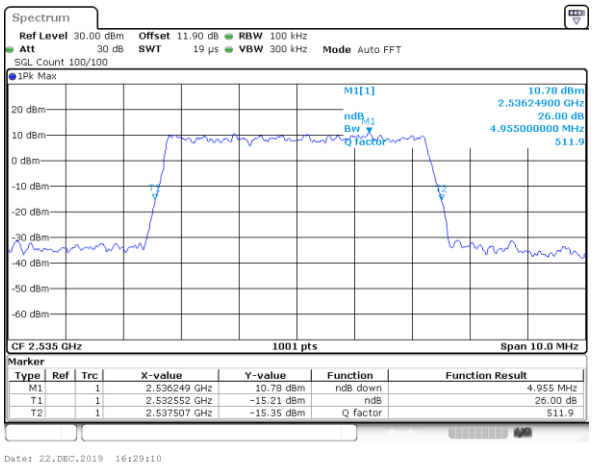
Lowest Channel / 5MHz / 64QAM



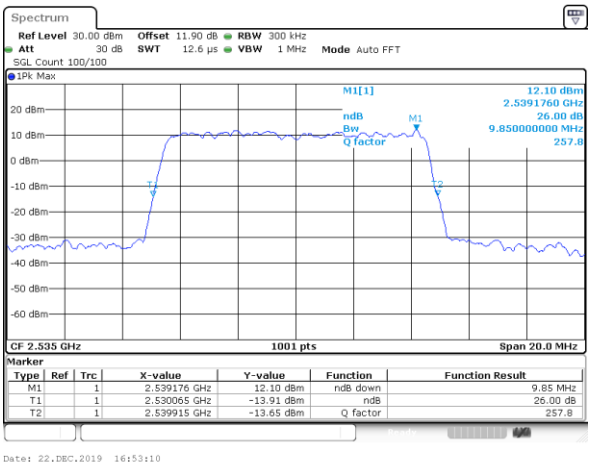
Lowest Channel / 10MHz / 64QAM



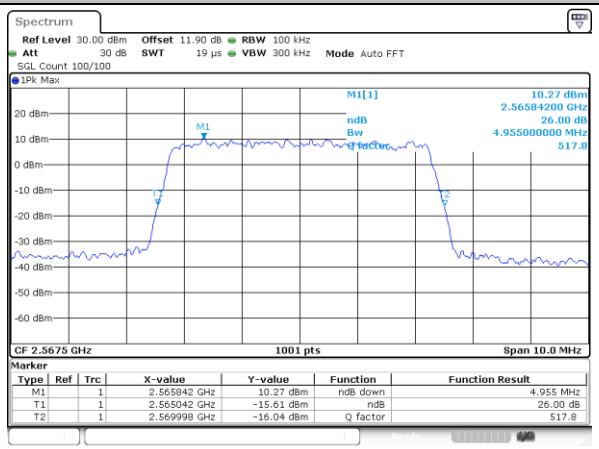
Middle Channel / 5MHz / 64QAM



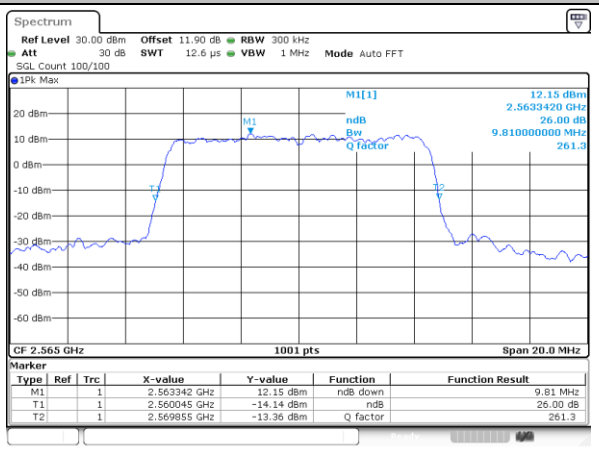
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM

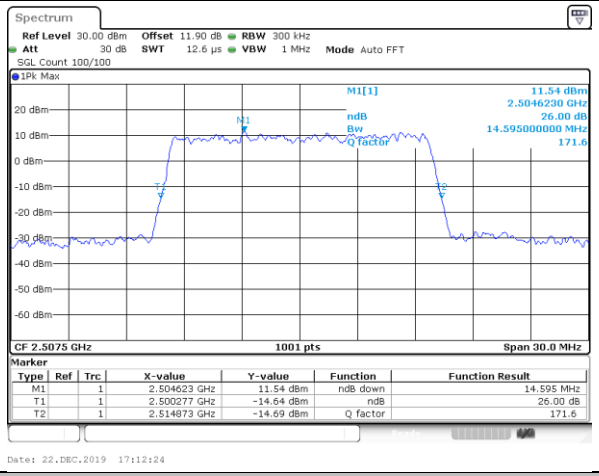


Highest Channel / 10MHz / 64QAM

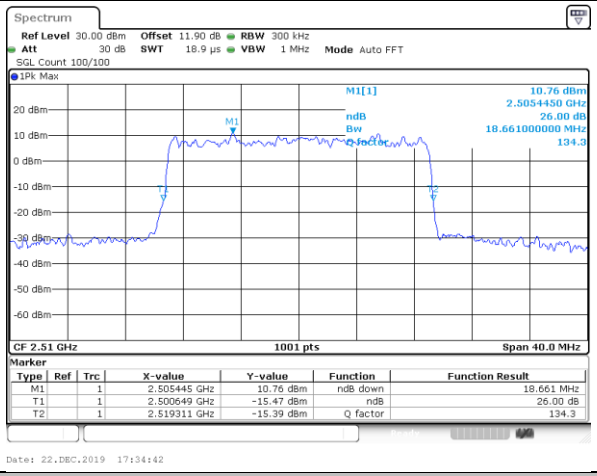


LTE Band 7

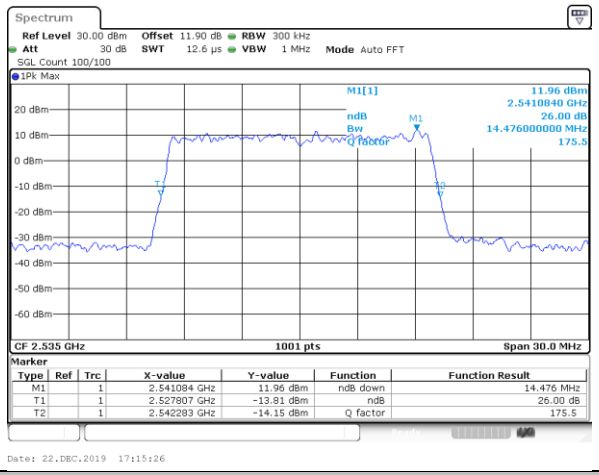
Lowest Channel / 15MHz / 64QAM



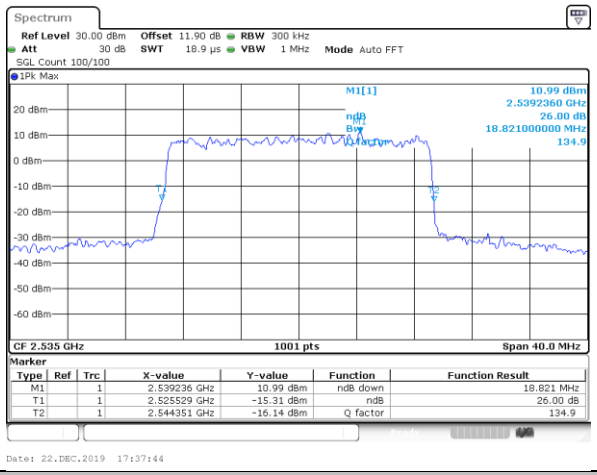
Lowest Channel / 20MHz / 64QAM



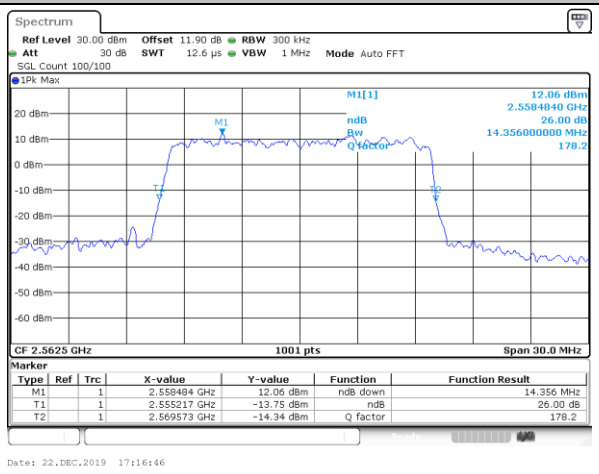
Middle Channel / 15MHz / 64QAM



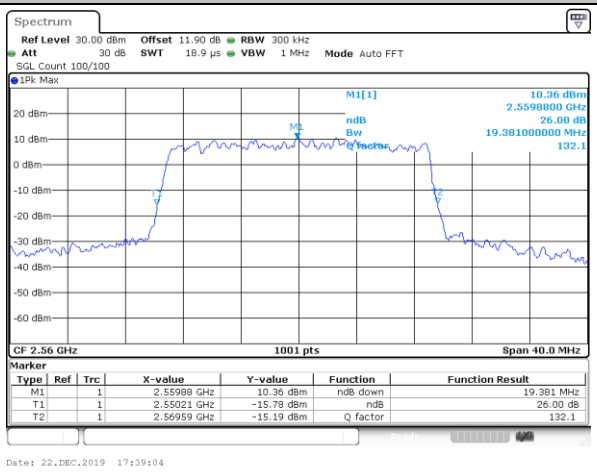
Middle Channel / 20MHz / 64QAM



Highest Channel / 15MHz / 64QAM



Highest Channel / 20MHz / 64QAM

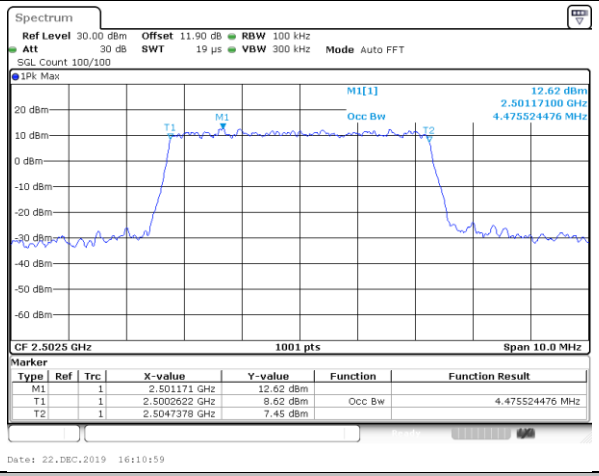


Occupied Bandwidth

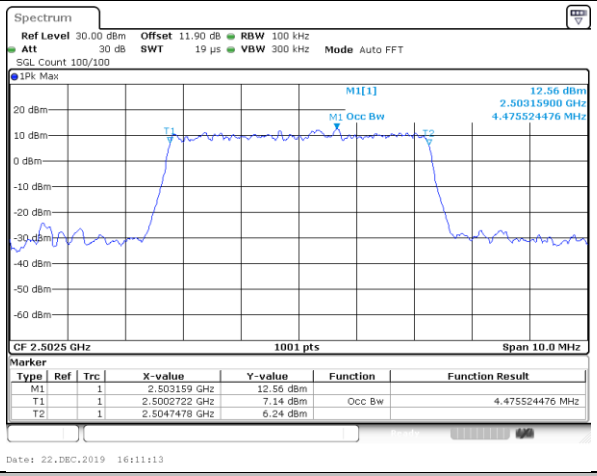
Mode	LTE Band 7 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	-	-	-	-	4.48	4.48	9.05	8.95	13.43	13.49	17.86	17.90
Middle CH	-	-	-	-	4.49	4.52	9.05	9.01	13.43	13.46	17.94	17.86
Highest CH	-	-	-	-	4.48	4.50	9.05	8.97	13.40	13.49	17.90	17.94
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	-	8.99	-	13.49	-	17.94	-
Middle CH	-	-	-	-	4.51	-	9.11	-	13.43	-	17.90	-
Highest CH	-	-	-	-	4.51	-	9.05	-	13.37	-	17.82	-

LTE Band 7

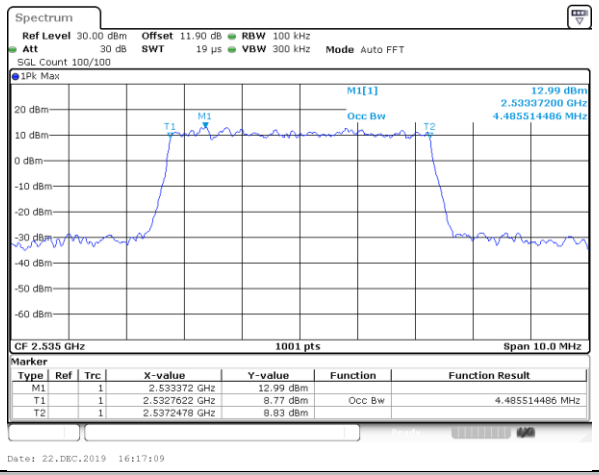
Lowest Channel / 5MHz / QPSK



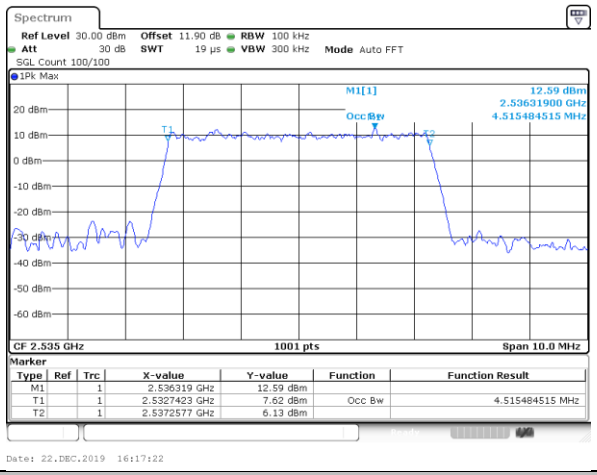
Lowest Channel / 5MHz / 16QAM



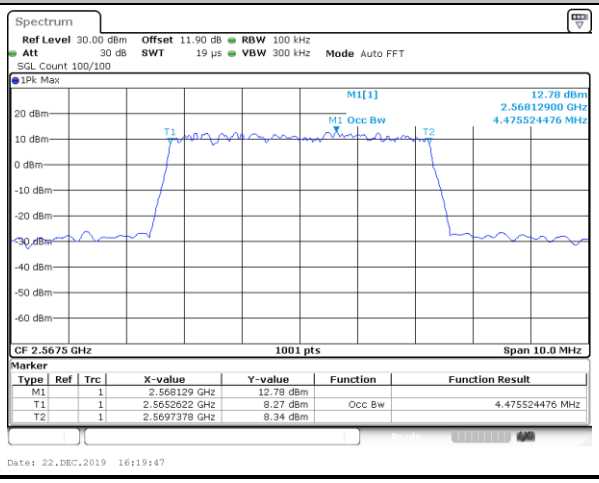
Middle Channel / 5MHz / QPSK



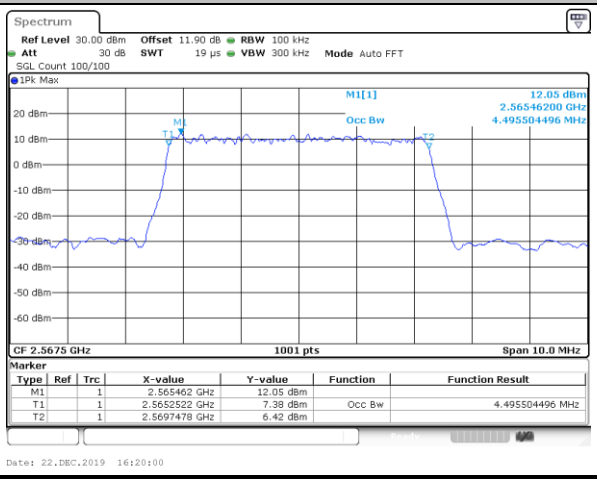
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

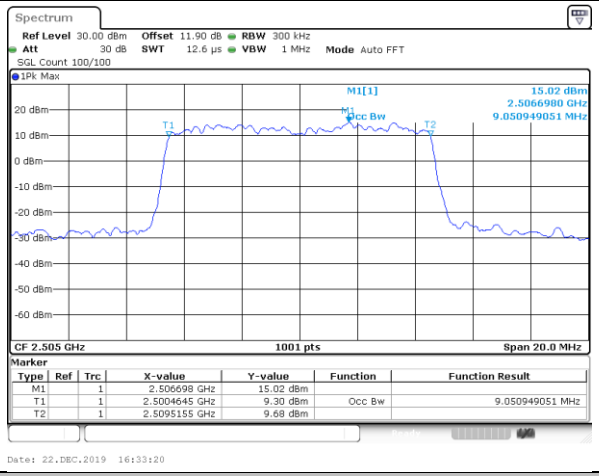


Highest Channel / 5MHz / 16QAM

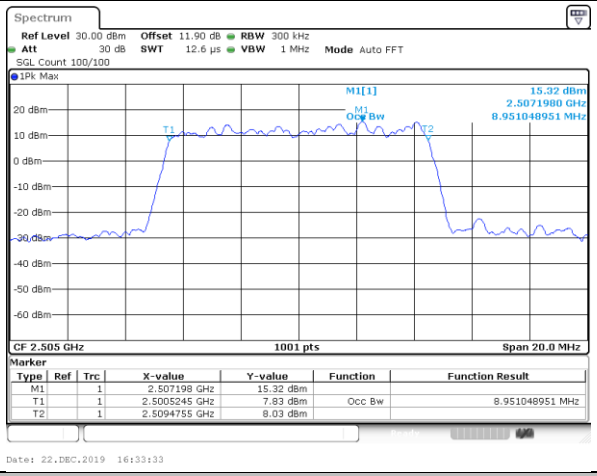


LTE Band 7

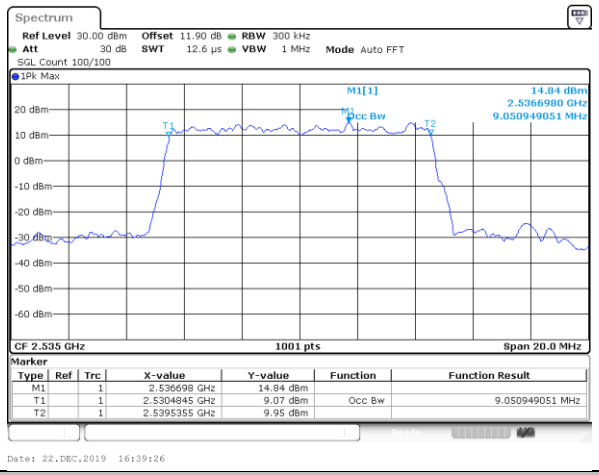
Lowest Channel / 10MHz / QPSK



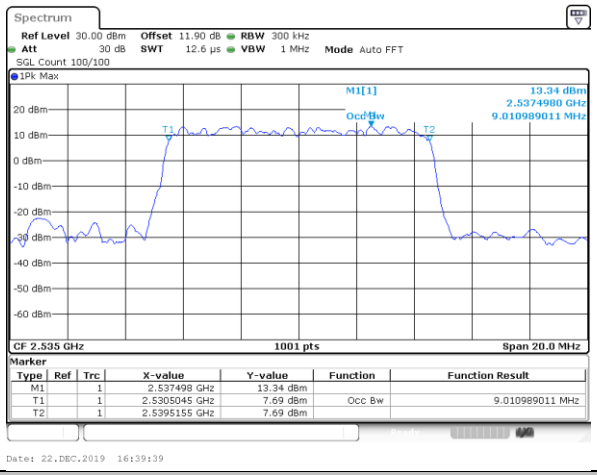
Lowest Channel / 10MHz / 16QAM



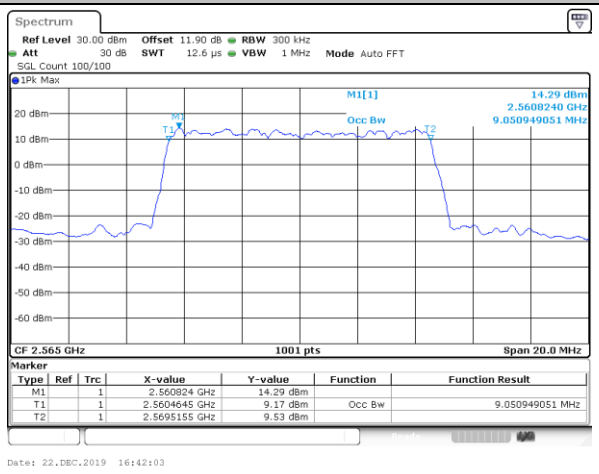
Middle Channel / 10MHz / QPSK



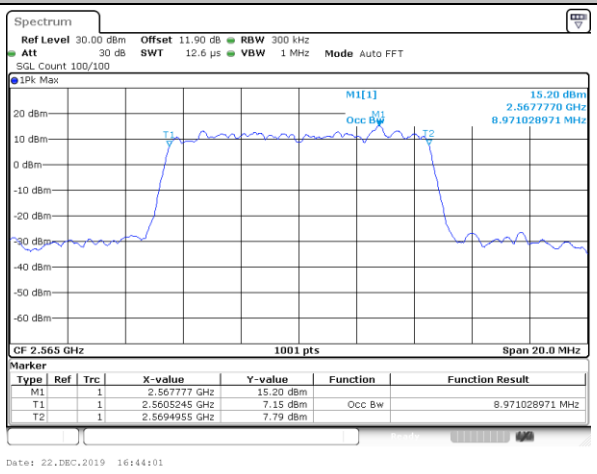
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

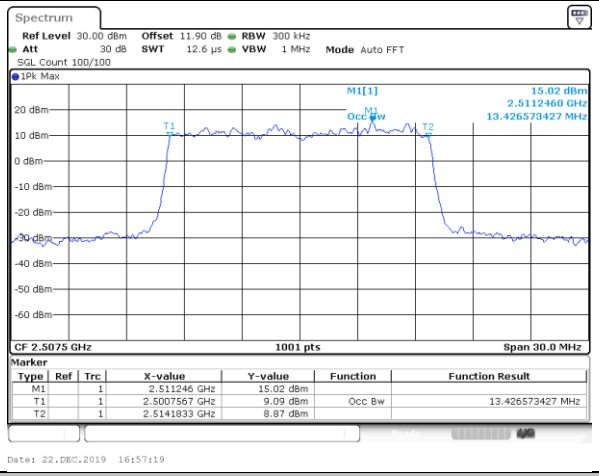


Highest Channel / 10MHz / 16QAM

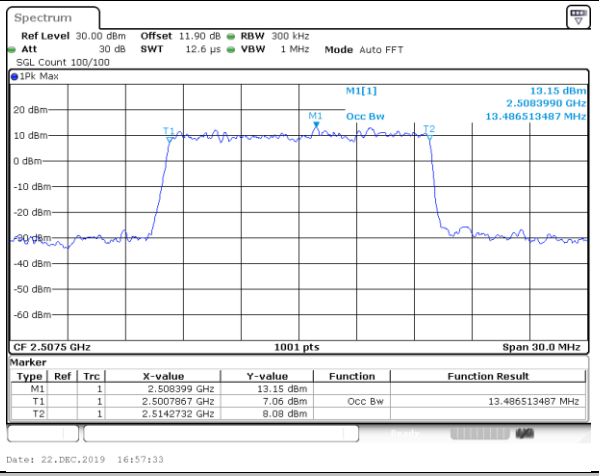


LTE Band 7

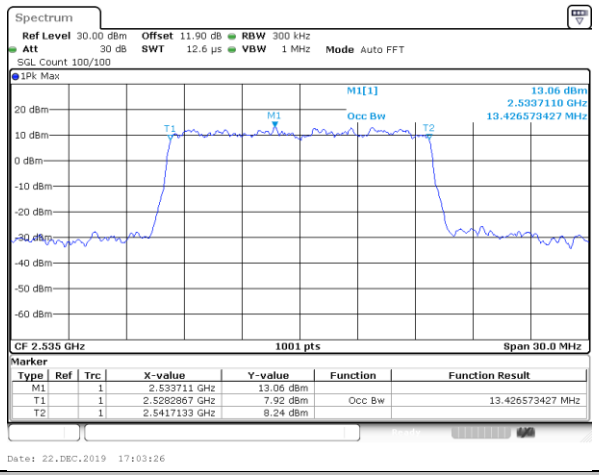
Lowest Channel / 15MHz / QPSK



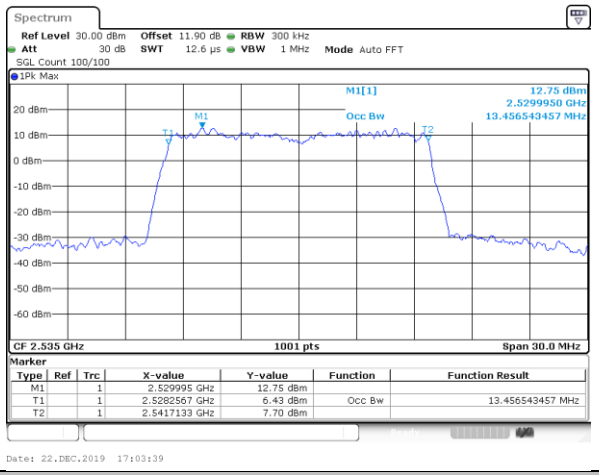
Lowest Channel / 15MHz / 16QAM



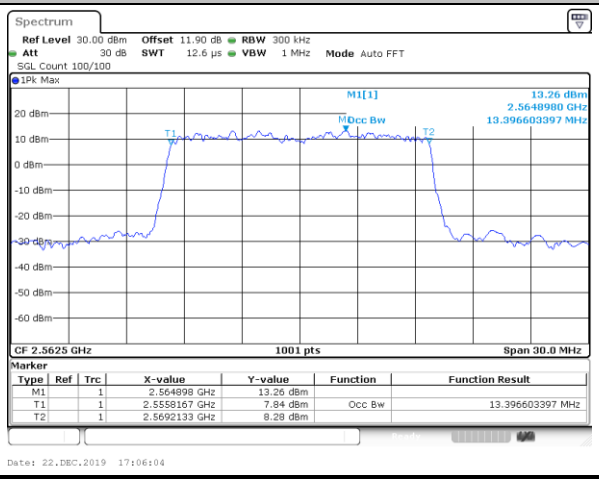
Middle Channel / 15MHz / QPSK



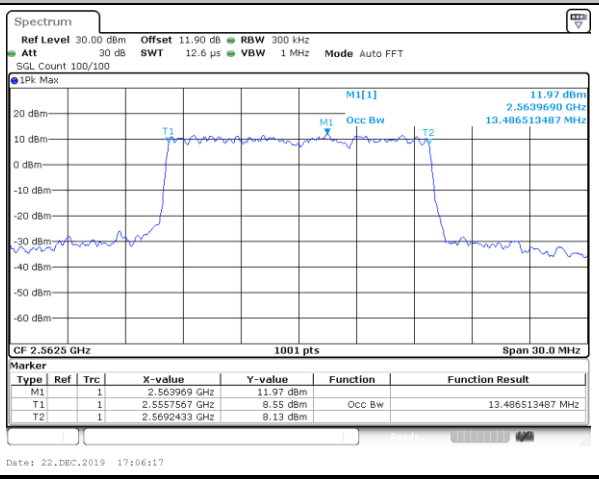
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK

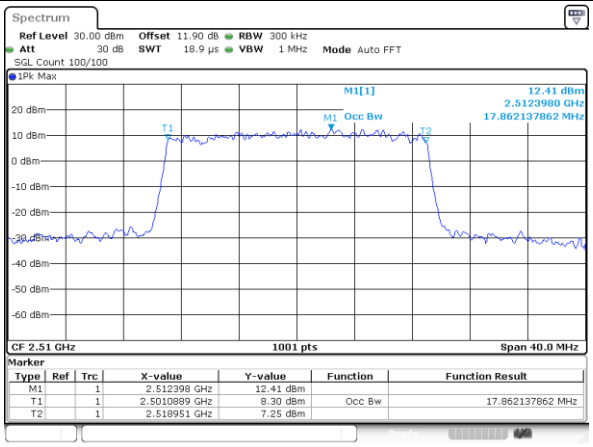


Highest Channel / 15MHz / 16QAM

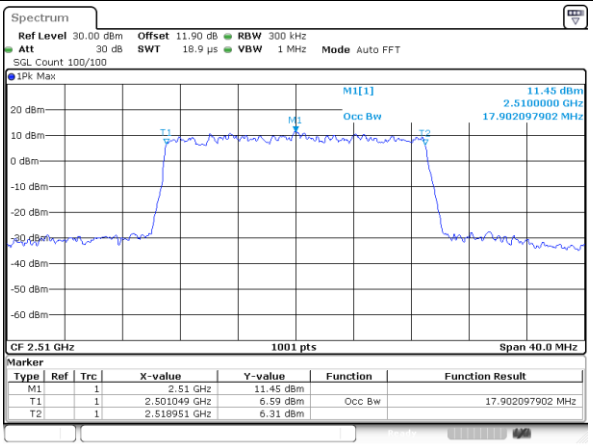


LTE Band 7

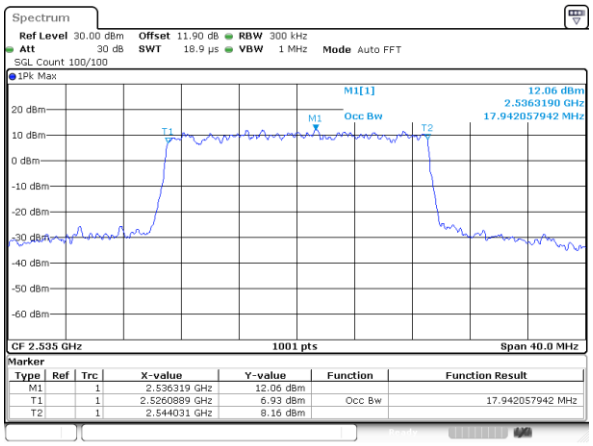
Lowest Channel / 20MHz / QPSK



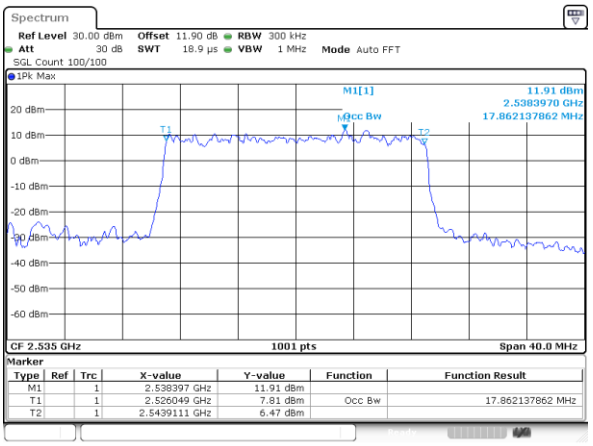
Lowest Channel / 20MHz / 16QAM



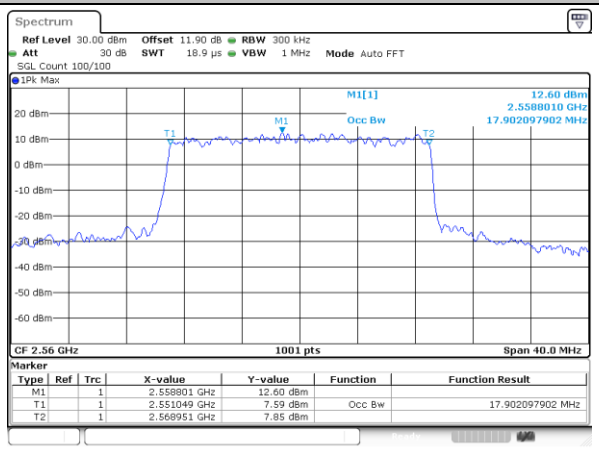
Middle Channel / 20MHz / QPSK



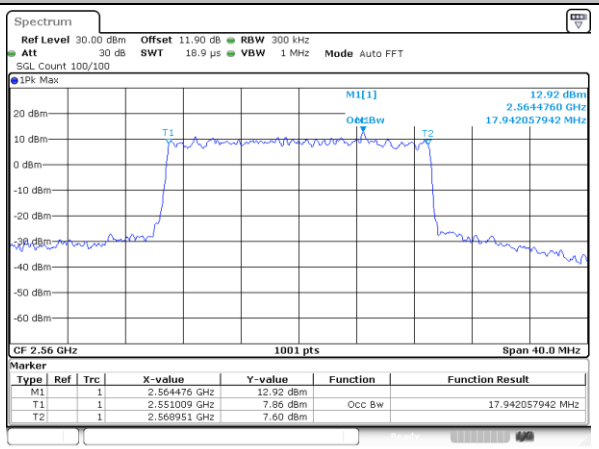
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK

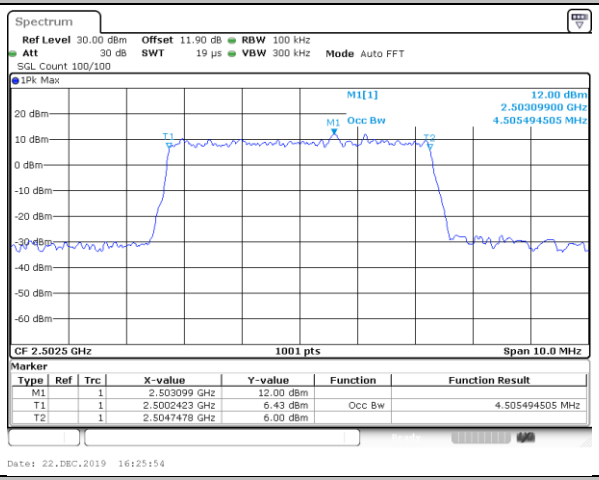


Highest Channel / 20MHz / 16QAM

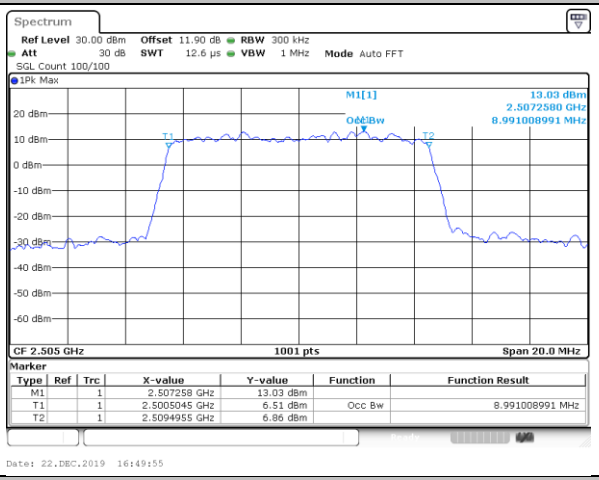


LTE Band 7

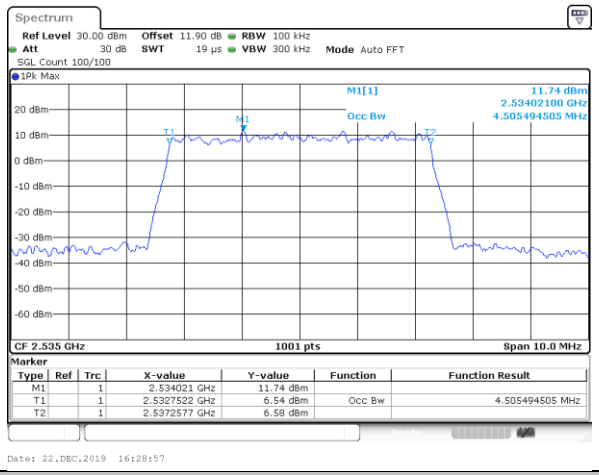
Lowest Channel / 5MHz / 64QAM



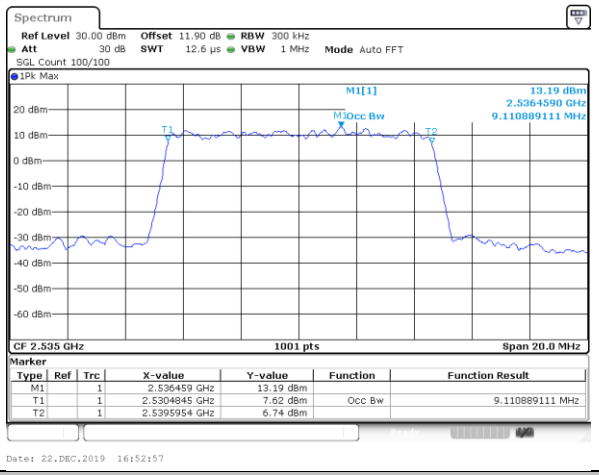
Lowest Channel / 10MHz / 64QAM



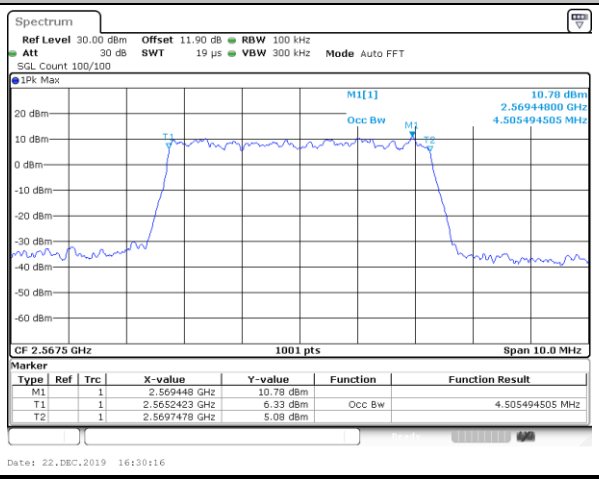
Middle Channel / 5MHz / 64QAM



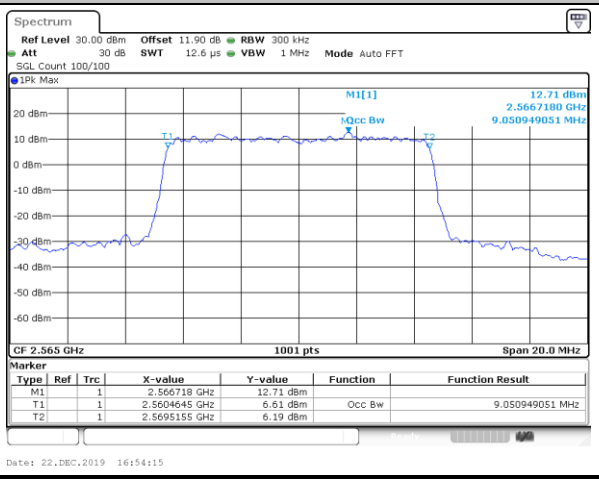
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM

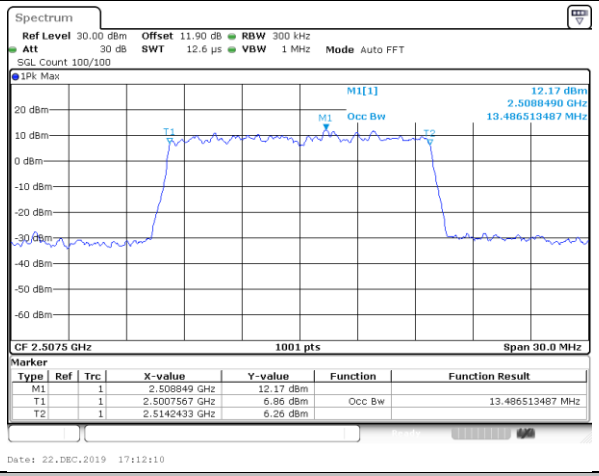


Highest Channel / 10MHz / 64QAM

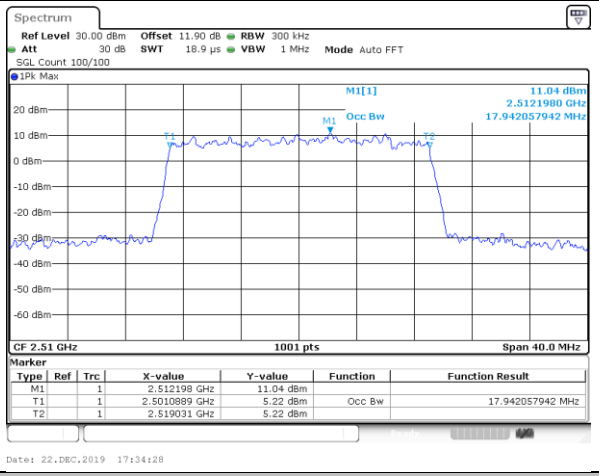


LTE Band 7

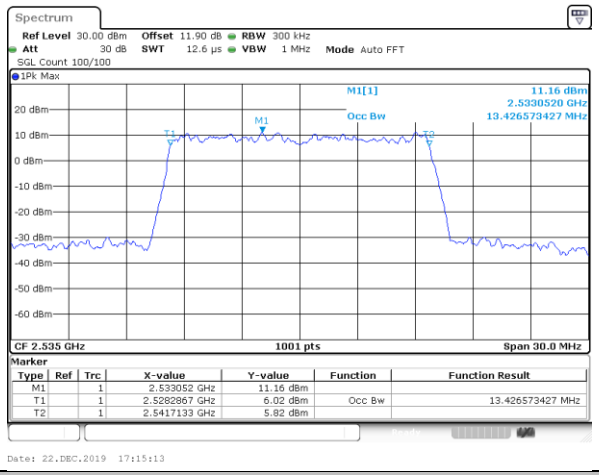
Lowest Channel / 15MHz / 64QAM



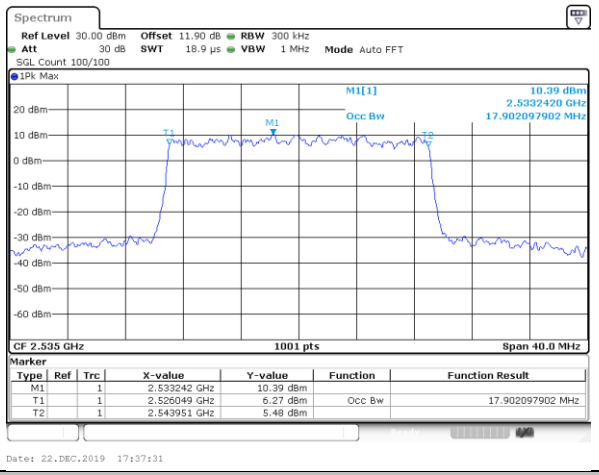
Lowest Channel / 20MHz / 64QAM



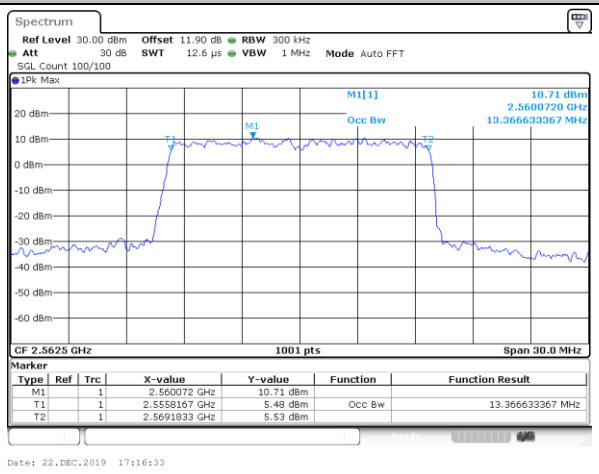
Middle Channel / 15MHz / 64QAM



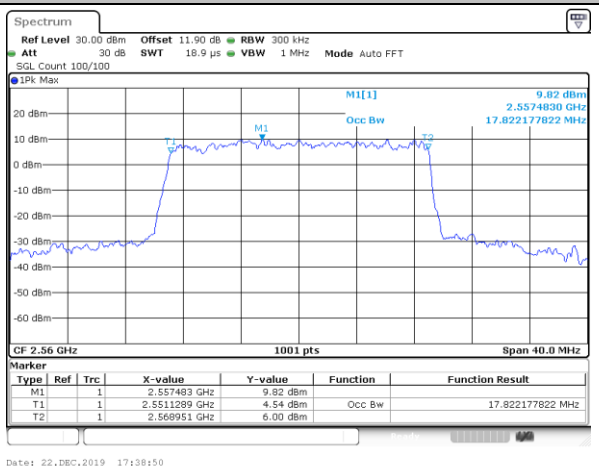
Middle Channel / 20MHz / 64QAM



Highest Channel / 15MHz / 64QAM



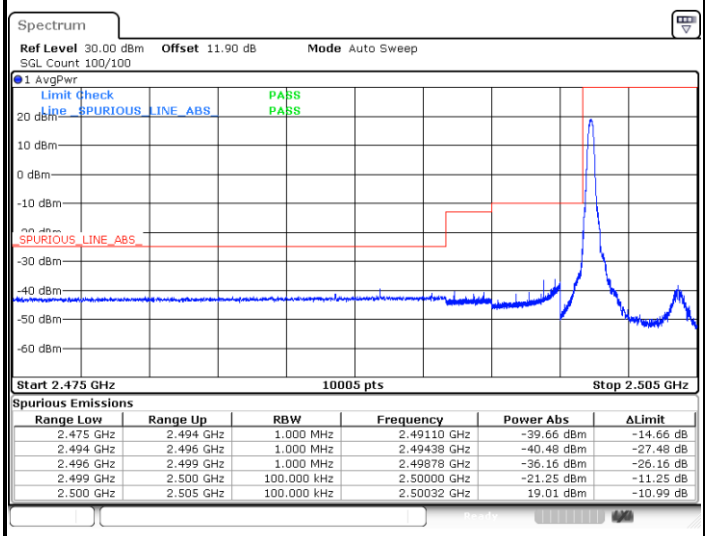
Highest Channel / 20MHz / 64QAM



Conducted Band Edge

LTE Band 7 / 5MHz / QPSK

Lowest Band Edge / 1 RB

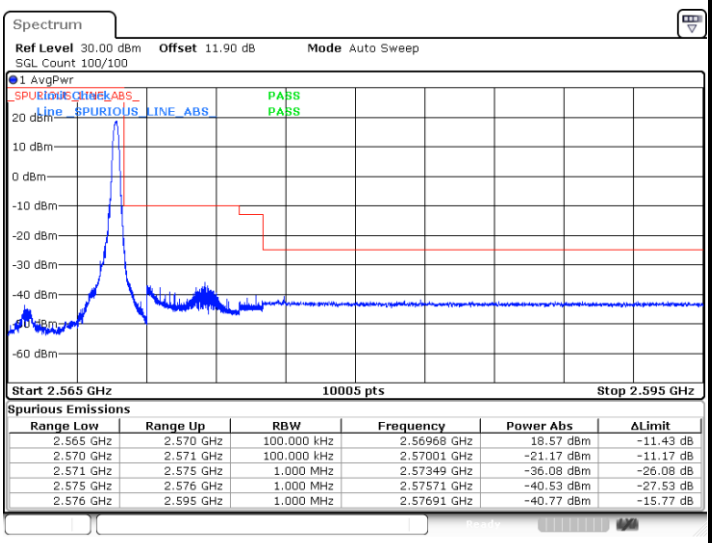


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.494 GHz	1.000 MHz	2.49110 GHz	-39.66 dBm	-14.66 dB
2.494 GHz	2.496 GHz	1.000 MHz	2.49438 GHz	-40.48 dBm	-27.48 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49878 GHz	-36.16 dBm	-26.16 dB
2.499 GHz	2.500 GHz	100.000 kHz	2.50000 GHz	-21.25 dBm	-11.25 dB
2.500 GHz	2.505 GHz	100.000 kHz	2.50032 GHz	19.01 dBm	-10.99 dB

Date: 22.DEC.2019 16:12:33

Highest Band Edge / 1 RB

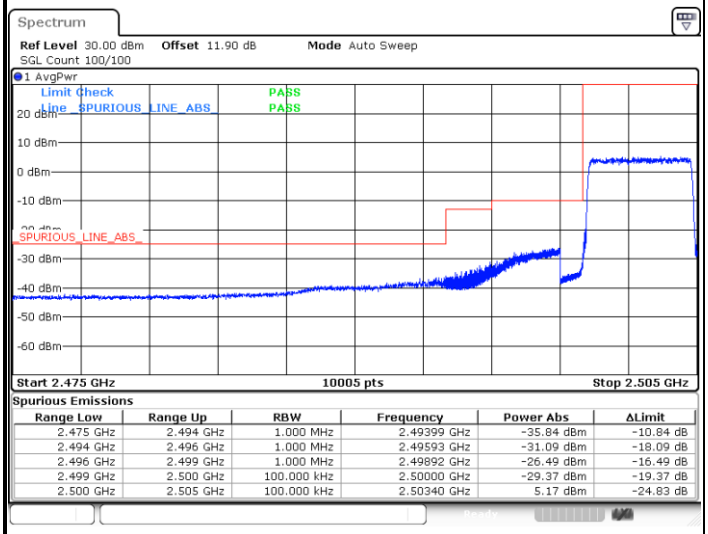


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56968 GHz	18.57 dBm	-11.43 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57001 GHz	-21.17 dBm	-11.17 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57349 GHz	-36.08 dBm	-26.08 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57571 GHz	-40.53 dBm	-27.53 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57691 GHz	-40.77 dBm	-15.77 dB

Date: 22.DEC.2019 16:21:21

Lowest Band Edge / Full RB

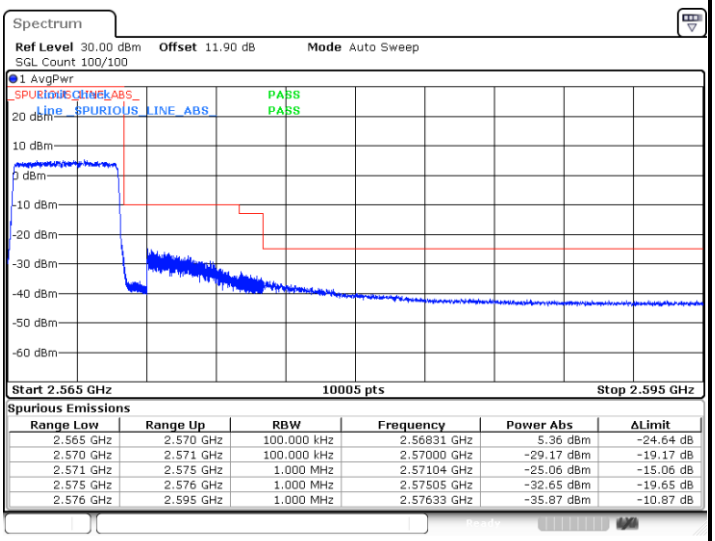


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.494 GHz	1.000 MHz	2.49399 GHz	-35.84 dBm	-10.84 dB
2.494 GHz	2.496 GHz	1.000 MHz	2.49593 GHz	-31.09 dBm	-18.09 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49892 GHz	-26.49 dBm	-16.49 dB
2.499 GHz	2.500 GHz	100.000 kHz	2.50000 GHz	-29.37 dBm	-19.37 dB
2.500 GHz	2.505 GHz	100.000 kHz	2.50340 GHz	5.17 dBm	-24.83 dB

Date: 22.DEC.2019 16:14:18

Highest Band Edge / Full RB



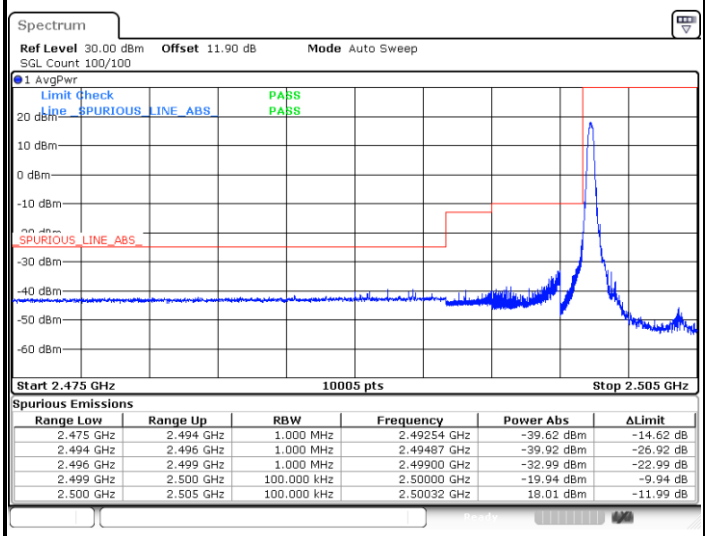
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56831 GHz	5.36 dBm	-24.64 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57000 GHz	-29.17 dBm	-19.17 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57104 GHz	-25.06 dBm	-15.06 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57505 GHz	-32.65 dBm	-19.65 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57633 GHz	-35.87 dBm	-10.87 dB

Date: 22.DEC.2019 16:23:04

LTE Band 7 / 5MHz / 16QAM

Lowest Band Edge / 1 RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.494 GHz	1.000 MHz	2.49254 GHz	-39.62 dBm	-14.62 dB
2.494 GHz	2.496 GHz	1.000 MHz	2.49487 GHz	-39.92 dBm	-26.92 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49900 GHz	-32.99 dBm	-22.99 dB
2.499 GHz	2.500 GHz	100.000 kHz	2.50000 GHz	-19.94 dBm	-9.94 dB
2.500 GHz	2.505 GHz	100.000 kHz	2.50032 GHz	18.01 dBm	-11.99 dB

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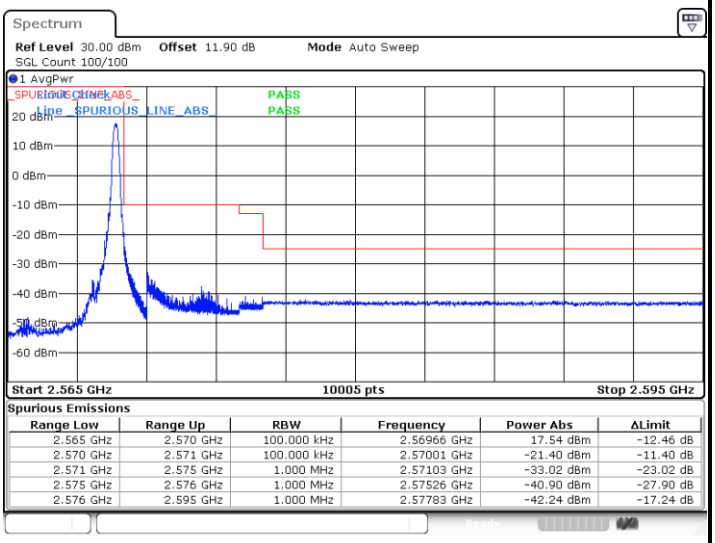
Highest Band Edge / 1 RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56966 GHz	17.54 dBm	-12.46 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57001 GHz	-21.40 dBm	-11.40 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57103 GHz	-33.02 dBm	-23.02 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57526 GHz	-40.90 dBm	-27.90 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57783 GHz	-42.24 dBm	-17.24 dB

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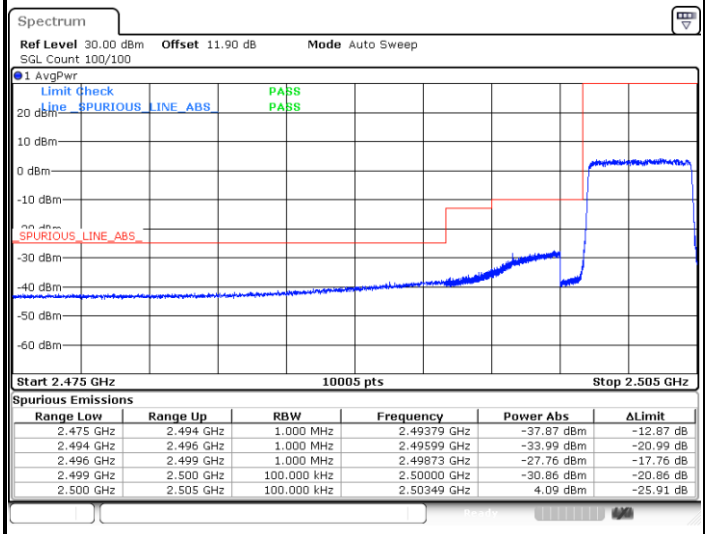
Lowest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.494 GHz	1.000 MHz	2.49379 GHz	-37.87 dBm	-12.87 dB
2.494 GHz	2.496 GHz	1.000 MHz	2.49599 GHz	-33.99 dBm	-20.99 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49873 GHz	-27.76 dBm	-17.76 dB
2.499 GHz	2.500 GHz	100.000 kHz	2.50000 GHz	-30.86 dBm	-20.86 dB
2.500 GHz	2.505 GHz	100.000 kHz	2.50349 GHz	4.09 dBm	-25.91 dB

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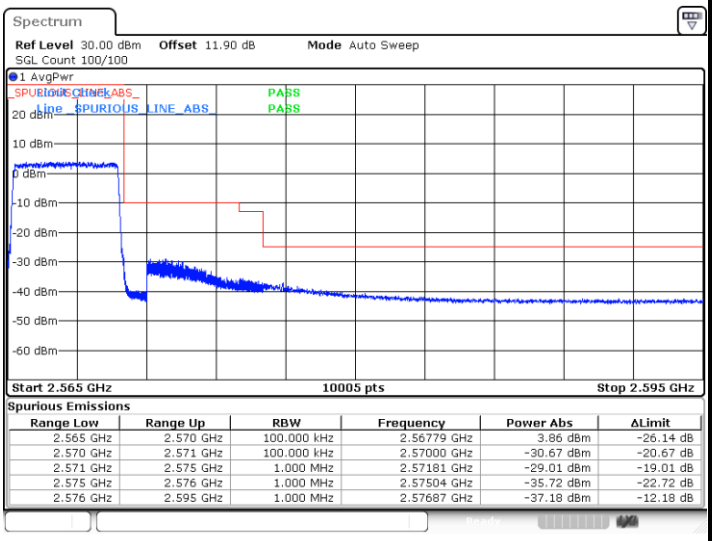
Highest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56779 GHz	3.86 dBm	-26.14 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57000 GHz	-30.67 dBm	-20.67 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57181 GHz	-29.01 dBm	-19.01 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57504 GHz	-35.72 dBm	-22.72 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57687 GHz	-37.18 dBm	-12.18 dB

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