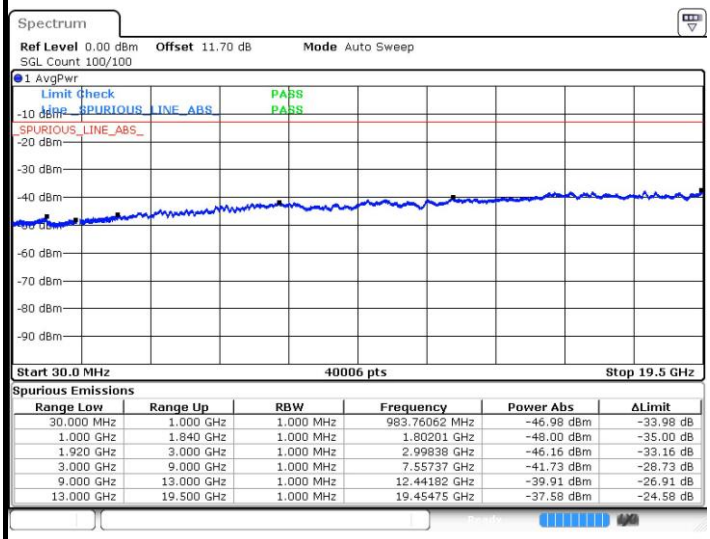
LTE Band 25 / 20MHz

Middle Channel / QPSK

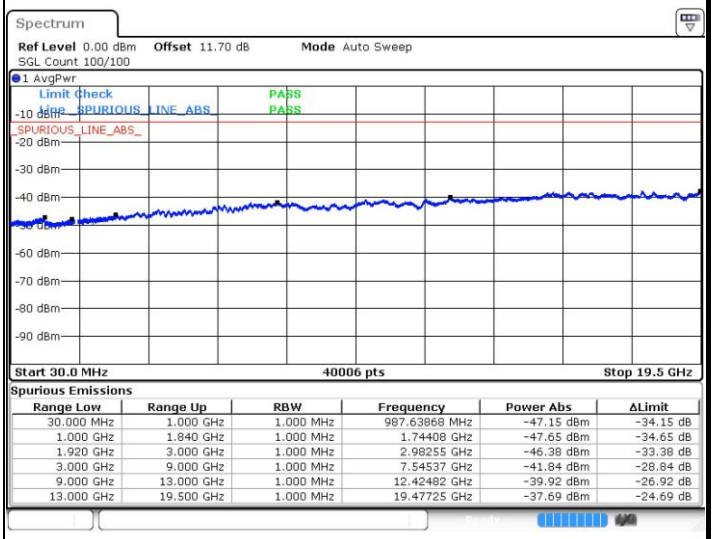


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	983.76062 MHz	-46.98 dBm	-33.98 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.80201 GHz	-48.00 dBm	-35.00 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99838 GHz	-46.16 dBm	-33.16 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.55737 GHz	-41.73 dBm	-28.73 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.44182 GHz	-39.91 dBm	-26.91 dB
13.000 GHz	19.500 GHz	1.000 MHz	19.45475 GHz	-37.58 dBm	-24.58 dB

Date: 26.JUN.2019 11:10:41

Middle Channel / 16QAM

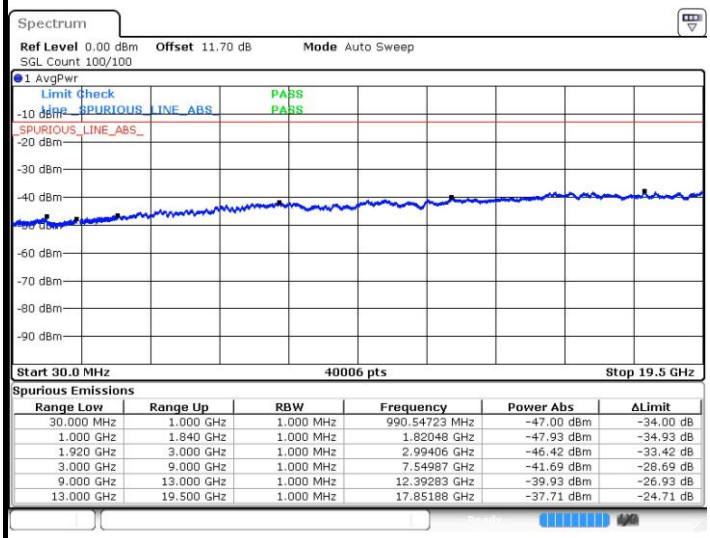


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	987.63868 MHz	-47.15 dBm	-34.15 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.74408 GHz	-47.65 dBm	-34.65 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98255 GHz	-46.38 dBm	-33.38 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.54537 GHz	-41.84 dBm	-28.84 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.42482 GHz	-39.92 dBm	-26.92 dB
13.000 GHz	19.500 GHz	1.000 MHz	19.47725 GHz	-37.69 dBm	-24.69 dB

Date: 26.JUN.2019 11:11:22

Highest Channel / QPSK

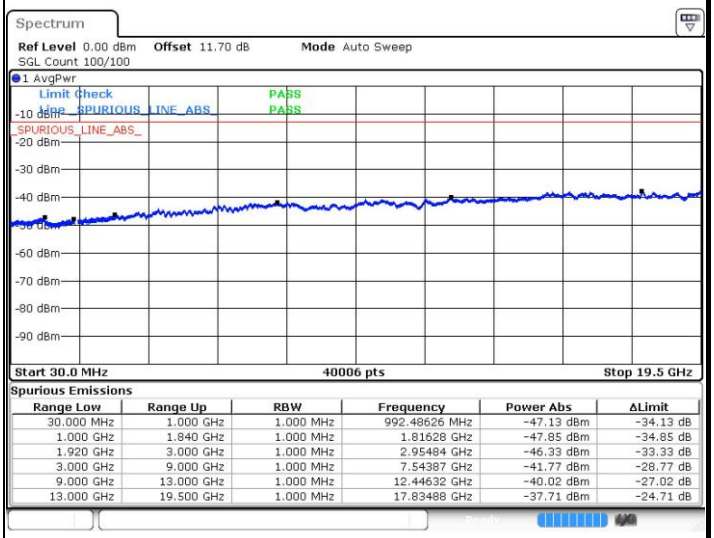


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	990.54723 MHz	-47.00 dBm	-34.00 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82048 GHz	-47.93 dBm	-34.93 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99406 GHz	-46.42 dBm	-33.42 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.54987 GHz	-41.69 dBm	-28.69 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.39283 GHz	-39.93 dBm	-26.93 dB
13.000 GHz	19.500 GHz	1.000 MHz	17.85188 GHz	-37.71 dBm	-24.71 dB

Date: 26.JUN.2019 11:16:31

Highest Channel / 16QAM



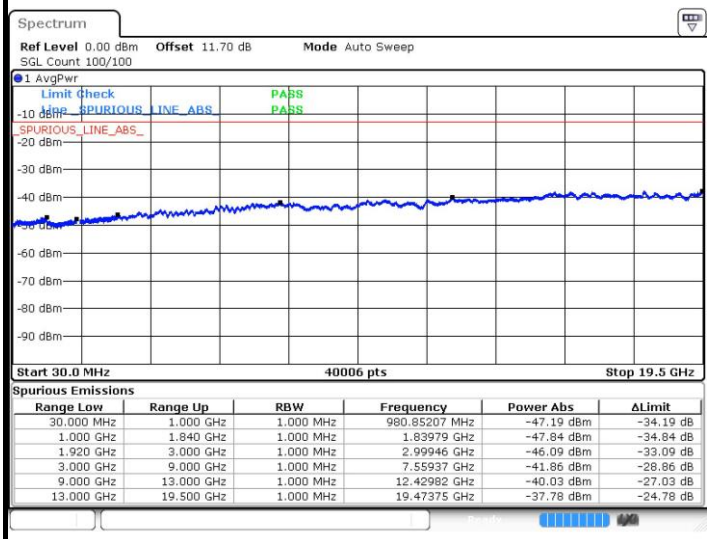
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	992.48626 MHz	-47.13 dBm	-34.13 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81628 GHz	-47.85 dBm	-34.85 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.95484 GHz	-46.33 dBm	-33.33 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.54387 GHz	-41.77 dBm	-28.77 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.44632 GHz	-40.02 dBm	-27.02 dB
13.000 GHz	19.500 GHz	1.000 MHz	17.83488 GHz	-37.71 dBm	-24.71 dB

Date: 26.JUN.2019 11:17:13

LTE Band 25 / 1.4MHz

Lowest Channel / 64QAM

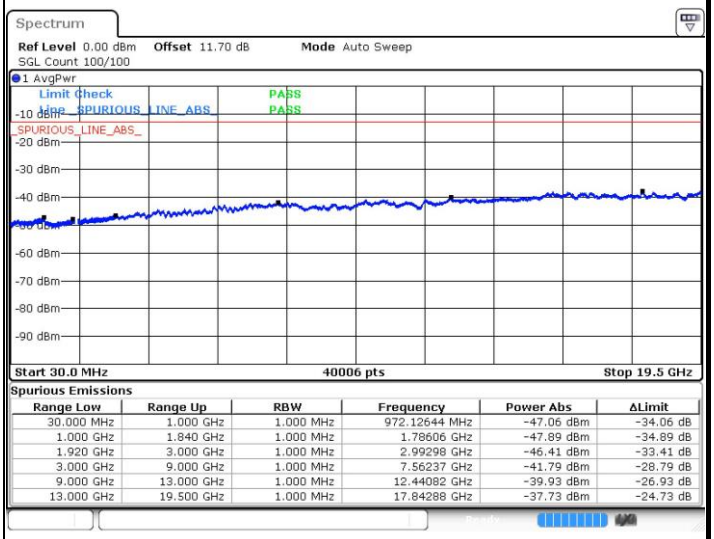


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	980.85207 MHz	-47.19 dBm	-34.19 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83979 GHz	-47.84 dBm	-34.84 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99946 GHz	-46.09 dBm	-33.09 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.55937 GHz	-41.86 dBm	-28.86 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.42982 GHz	-40.03 dBm	-27.03 dB
13.000 GHz	19.500 GHz	1.000 MHz	19.47375 GHz	-37.78 dBm	-24.78 dB

Date: 26.JUN.2019 09:25:02

Middle Channel / 64QAM

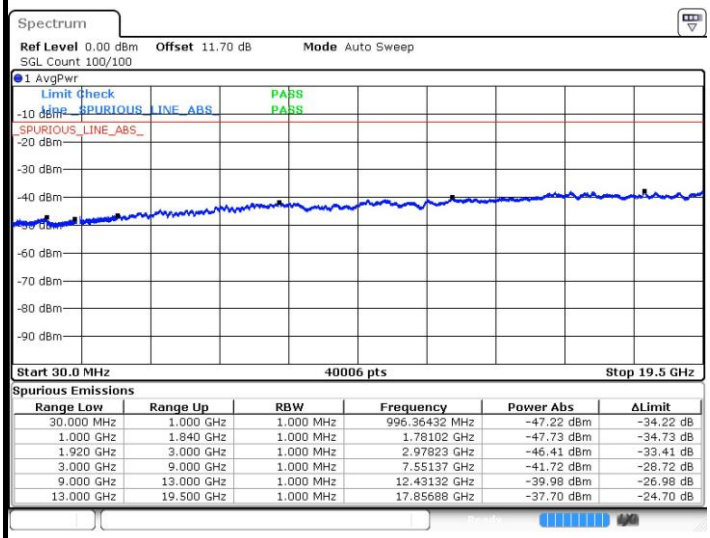


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	972.12644 MHz	-47.06 dBm	-34.06 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.78606 GHz	-47.89 dBm	-34.89 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99298 GHz	-46.41 dBm	-33.41 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.56237 GHz	-41.79 dBm	-28.79 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.44082 GHz	-39.93 dBm	-26.93 dB
13.000 GHz	19.500 GHz	1.000 MHz	17.84288 GHz	-37.73 dBm	-24.73 dB

Date: 26.JUN.2019 09:26:08

Highest Channel / 64QAM



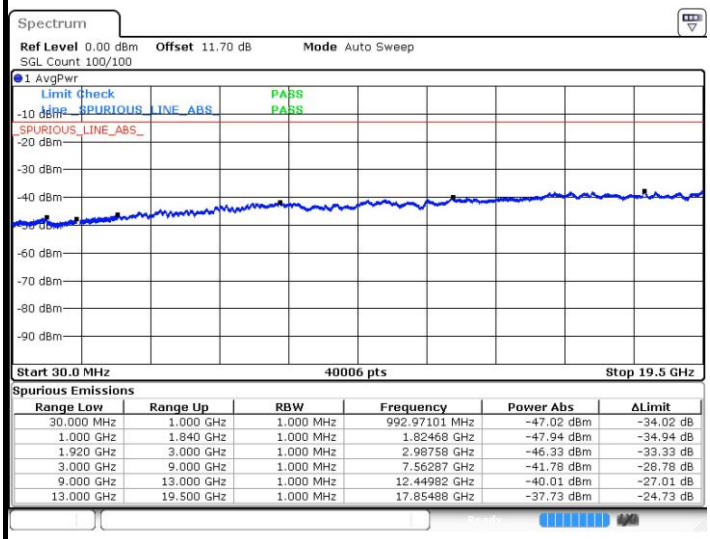
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	996.36432 MHz	-47.22 dBm	-34.22 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.78102 GHz	-47.73 dBm	-34.73 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.97823 GHz	-46.41 dBm	-33.41 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.55137 GHz	-41.72 dBm	-28.72 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.43132 GHz	-39.98 dBm	-26.98 dB
13.000 GHz	19.500 GHz	1.000 MHz	17.85688 GHz	-37.70 dBm	-24.70 dB

Date: 26.JUN.2019 09:29:32

LTE Band 25 / 3MHz

Lowest Channel / 64QAM

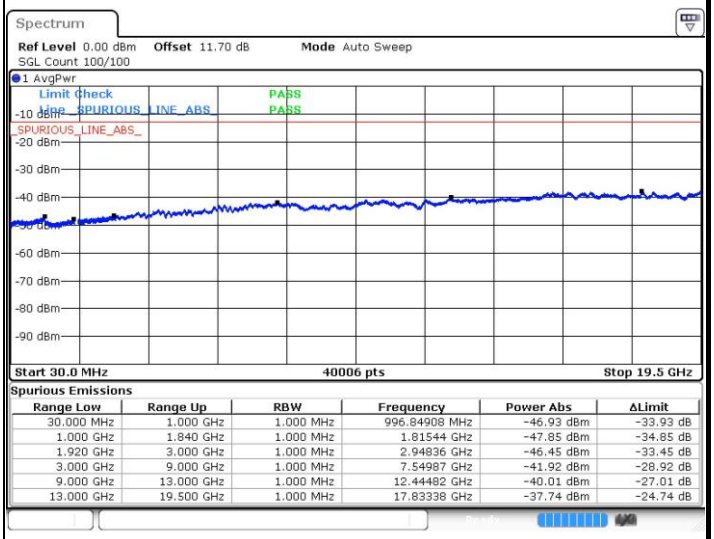


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	992.97101 MHz	-47.02 dBm	-34.02 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82468 GHz	-47.94 dBm	-34.94 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98758 GHz	-46.33 dBm	-33.33 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.56287 GHz	-41.78 dBm	-28.78 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.44982 GHz	-40.01 dBm	-27.01 dB
13.000 GHz	19.500 GHz	1.000 MHz	17.85488 GHz	-37.73 dBm	-24.73 dB

Date: 26.JUN.2019 09:32:41

Middle Channel / 64QAM

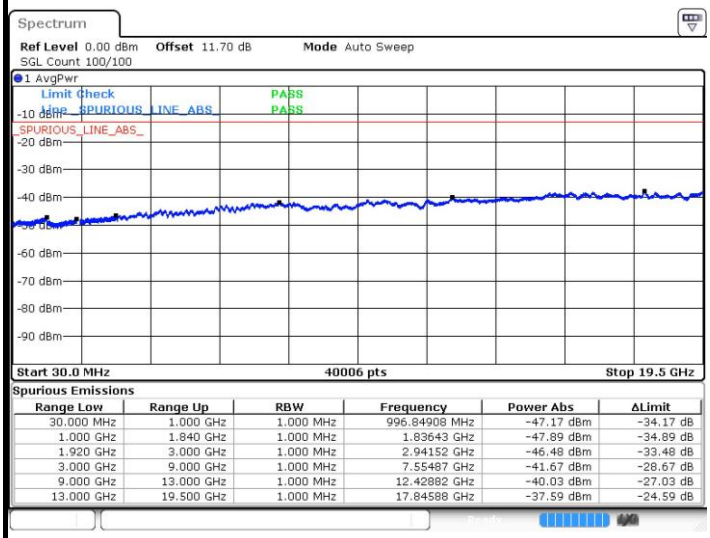


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	996.84908 MHz	-46.93 dBm	-33.93 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81544 GHz	-47.85 dBm	-34.85 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.94836 GHz	-46.45 dBm	-33.45 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.54987 GHz	-41.92 dBm	-28.92 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.44482 GHz	-40.01 dBm	-27.01 dB
13.000 GHz	19.500 GHz	1.000 MHz	17.83338 GHz	-37.74 dBm	-24.74 dB

Date: 26.JUN.2019 09:33:47

Highest Channel / 64QAM



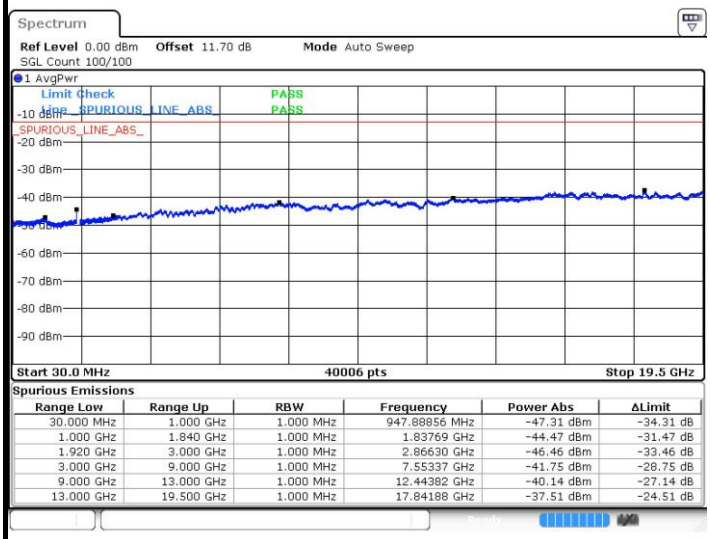
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	996.84908 MHz	-47.17 dBm	-34.17 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83643 GHz	-47.89 dBm	-34.89 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.94152 GHz	-46.48 dBm	-33.48 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.55487 GHz	-41.67 dBm	-28.67 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.42882 GHz	-40.03 dBm	-27.03 dB
13.000 GHz	19.500 GHz	1.000 MHz	17.84588 GHz	-37.59 dBm	-24.59 dB

Date: 26.JUN.2019 09:36:55

LTE Band 25 / 5MHz

Lowest Channel / 64QAM

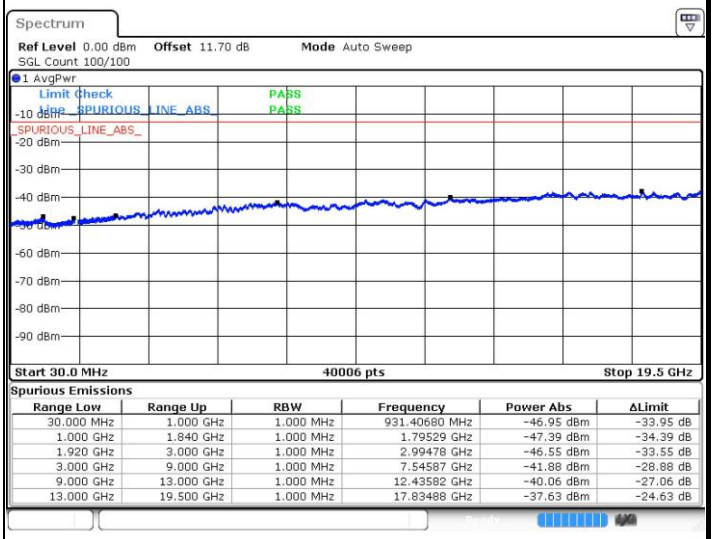


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	947.88856 MHz	-47.31 dBm	-34.31 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83769 GHz	-44.47 dBm	-31.47 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.86630 GHz	-46.46 dBm	-33.46 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.55337 GHz	-41.75 dBm	-28.75 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.44382 GHz	-40.14 dBm	-27.14 dB
13.000 GHz	19.500 GHz	1.000 MHz	17.84188 GHz	-37.51 dBm	-24.51 dB

Date: 26.JUN.2019 10:23:46

Middle Channel / 64QAM

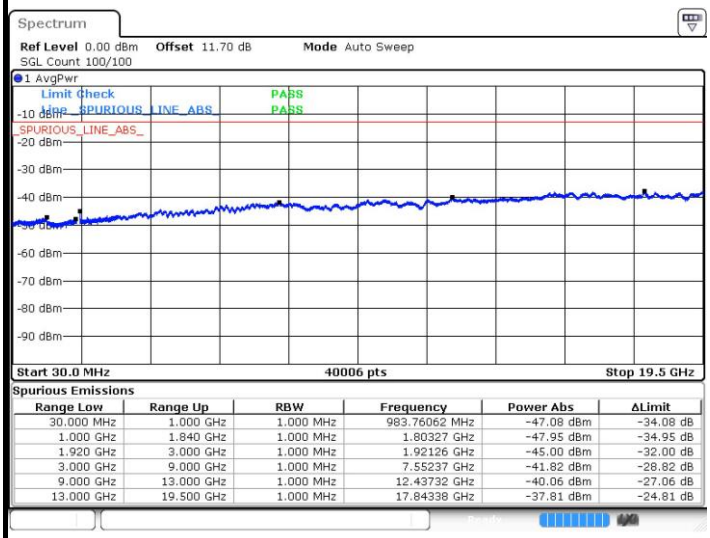


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	931.40680 MHz	-46.95 dBm	-33.95 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.79529 GHz	-47.39 dBm	-34.39 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99478 GHz	-46.55 dBm	-33.55 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.54587 GHz	-41.88 dBm	-28.88 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.43582 GHz	-40.06 dBm	-27.06 dB
13.000 GHz	19.500 GHz	1.000 MHz	17.83488 GHz	-37.63 dBm	-24.63 dB

Date: 26.JUN.2019 10:24:52

Highest Channel / 64QAM



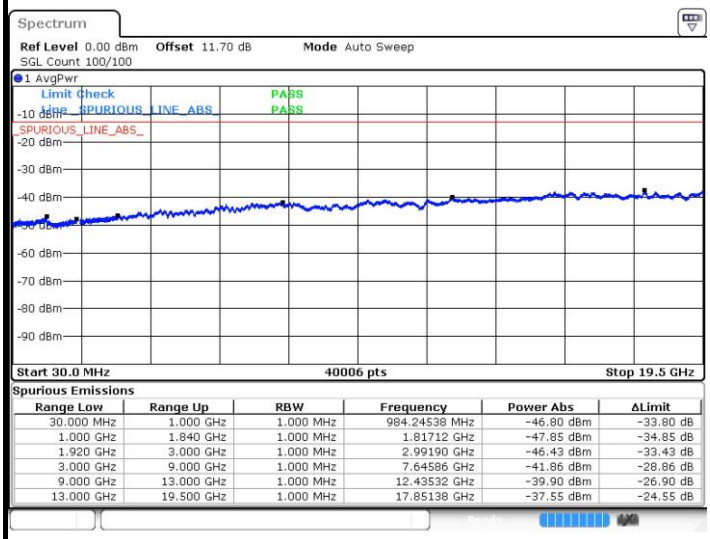
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	983.76062 MHz	-47.08 dBm	-34.08 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.80327 GHz	-47.95 dBm	-34.95 dB
1.920 GHz	3.000 GHz	1.000 MHz	1.92126 GHz	-45.00 dBm	-32.00 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.55237 GHz	-41.82 dBm	-28.82 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.43732 GHz	-40.06 dBm	-27.06 dB
13.000 GHz	19.500 GHz	1.000 MHz	17.84338 GHz	-37.81 dBm	-24.81 dB

Date: 26.JUN.2019 10:27:21

LTE Band 25 / 10MHz

Lowest Channel / 64QAM

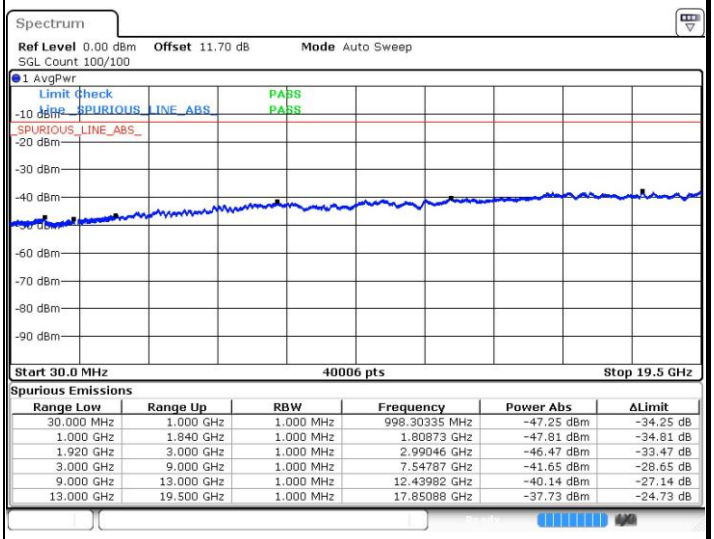


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	984.24538 MHz	-46.80 dBm	-33.80 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81712 GHz	-47.85 dBm	-34.85 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99190 GHz	-46.43 dBm	-33.43 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.64586 GHz	-41.86 dBm	-28.86 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.43532 GHz	-39.90 dBm	-26.90 dB
13.000 GHz	19.500 GHz	1.000 MHz	17.85138 GHz	-37.55 dBm	-24.55 dB

Date: 26.JUN.2019 10:42:01

Middle Channel / 64QAM

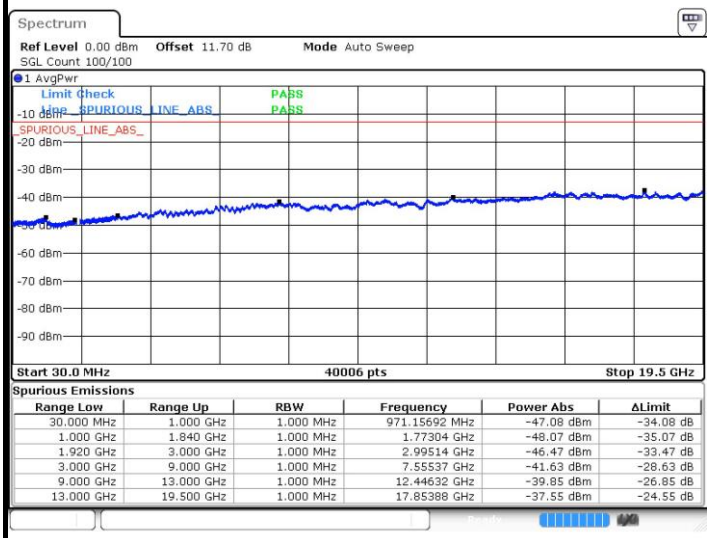


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	998.30335 MHz	-47.25 dBm	-34.25 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.80873 GHz	-47.81 dBm	-34.81 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99046 GHz	-46.47 dBm	-33.47 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.54787 GHz	-41.65 dBm	-28.65 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.43982 GHz	-40.14 dBm	-27.14 dB
13.000 GHz	19.500 GHz	1.000 MHz	17.85088 GHz	-37.73 dBm	-24.73 dB

Date: 26.JUN.2019 10:43:07

Highest Channel / 64QAM



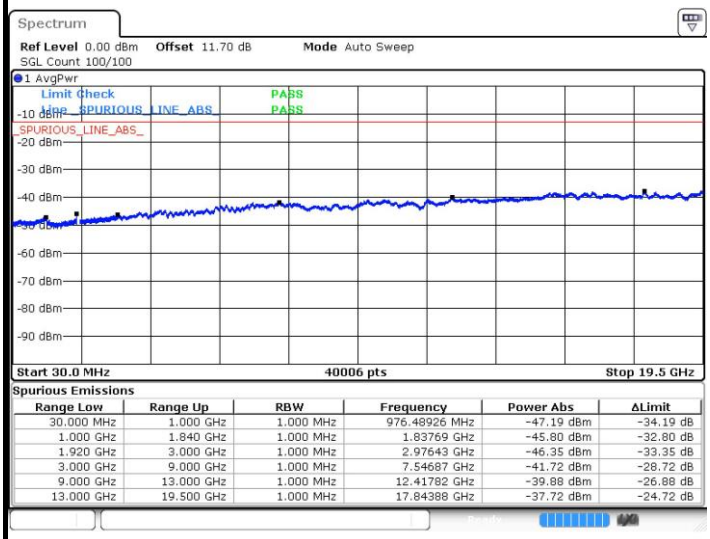
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	971.15692 MHz	-47.08 dBm	-34.08 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.77304 GHz	-48.07 dBm	-35.07 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99514 GHz	-46.47 dBm	-33.47 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.55537 GHz	-41.63 dBm	-28.63 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.44632 GHz	-39.85 dBm	-26.85 dB
13.000 GHz	19.500 GHz	1.000 MHz	17.85388 GHz	-37.55 dBm	-24.55 dB

Date: 26.JUN.2019 10:45:36

LTE Band 25 / 15MHz

Lowest Channel / 64QAM

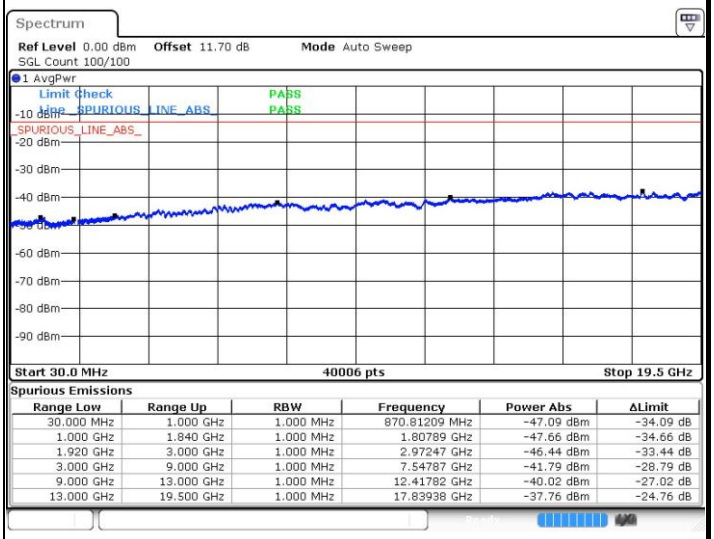


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	976.48926 MHz	-47.19 dBm	-34.19 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83769 GHz	-45.80 dBm	-32.80 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.97643 GHz	-46.35 dBm	-33.35 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.54687 GHz	-41.72 dBm	-28.72 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.41782 GHz	-39.88 dBm	-26.88 dB
13.000 GHz	19.500 GHz	1.000 MHz	17.84388 GHz	-37.72 dBm	-24.72 dB

Date: 26.JUN.2019 10:48:05

Middle Channel / 64QAM

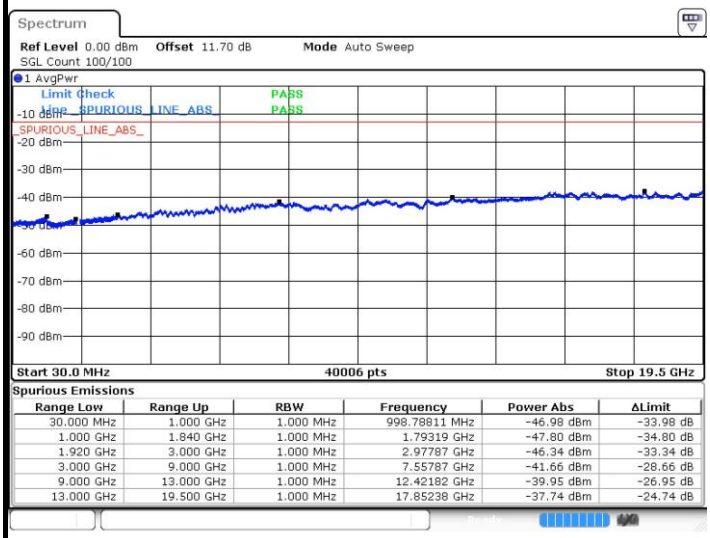


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	870.81209 MHz	-47.09 dBm	-34.09 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.80789 GHz	-47.66 dBm	-34.66 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.97247 GHz	-46.44 dBm	-33.44 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.54787 GHz	-41.79 dBm	-28.79 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.41782 GHz	-40.02 dBm	-27.02 dB
13.000 GHz	19.500 GHz	1.000 MHz	17.83938 GHz	-37.76 dBm	-24.76 dB

Date: 26.JUN.2019 10:49:12

Highest Channel / 64QAM



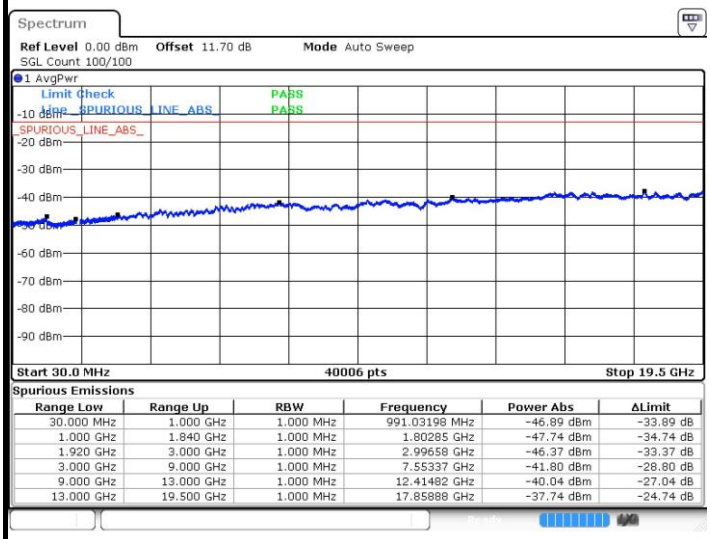
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	998.78811 MHz	-46.98 dBm	-33.98 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.79319 GHz	-47.80 dBm	-34.80 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.97787 GHz	-46.34 dBm	-33.34 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.55787 GHz	-41.66 dBm	-28.66 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.42182 GHz	-39.95 dBm	-26.95 dB
13.000 GHz	19.500 GHz	1.000 MHz	17.85238 GHz	-37.74 dBm	-24.74 dB

Date: 26.JUN.2019 10:51:48

LTE Band 25 / 20MHz

Lowest Channel / 64QAM

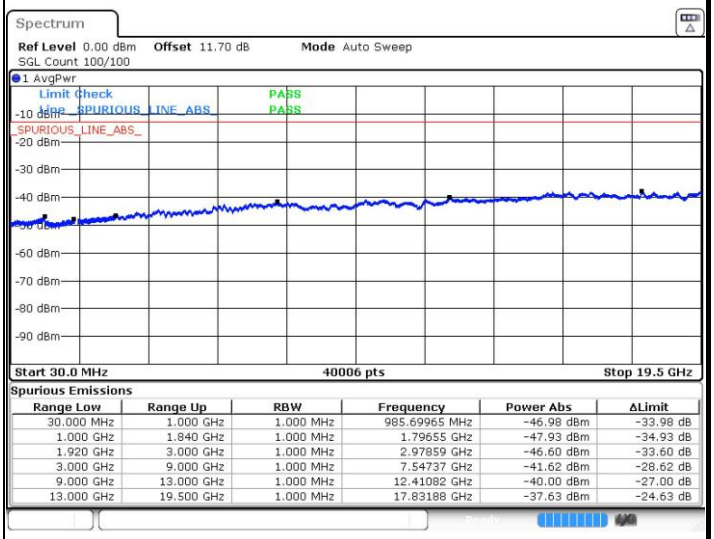


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	991.03198 MHz	-46.89 dBm	-33.89 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.80285 GHz	-47.74 dBm	-34.74 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99658 GHz	-46.37 dBm	-33.37 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.55337 GHz	-41.80 dBm	-28.80 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.41482 GHz	-40.04 dBm	-27.04 dB
13.000 GHz	19.500 GHz	1.000 MHz	17.85888 GHz	-37.74 dBm	-24.74 dB

Date: 26.JUN.2019 11:19:42

Middle Channel / 64QAM

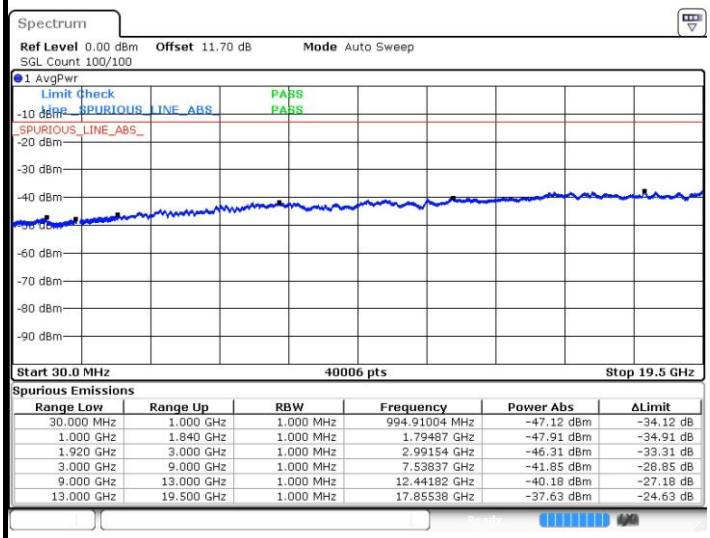


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	985.69965 MHz	-46.98 dBm	-33.98 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.79655 GHz	-47.93 dBm	-34.93 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.97859 GHz	-46.60 dBm	-33.60 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.54737 GHz	-41.62 dBm	-28.62 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.41082 GHz	-40.00 dBm	-27.00 dB
13.000 GHz	19.500 GHz	1.000 MHz	17.83188 GHz	-37.63 dBm	-24.63 dB

Date: 29.JUN.2019 06:59:05

Highest Channel / 64QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	994.91004 MHz	-47.12 dBm	-34.12 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.79487 GHz	-47.91 dBm	-34.91 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99154 GHz	-46.31 dBm	-33.31 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.53837 GHz	-41.85 dBm	-28.85 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.44182 GHz	-40.18 dBm	-27.18 dB
13.000 GHz	19.500 GHz	1.000 MHz	17.85538 GHz	-37.63 dBm	-24.63 dB

Date: 26.JUN.2019 11:23:43

Frequency Stability

Test Conditions		LTE Band 25 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0008	PASS
40	Normal Voltage	0.0016	
30	Normal Voltage	0.0034	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0003	
0	Normal Voltage	0.0041	
-10	Normal Voltage	0.0038	
-20	Normal Voltage	0.0062	
-30	Normal Voltage	0.0021	
20	Maximum Voltage	0.0001	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0056	

Note:

1. Normal Voltage =3.85 V.；Battery End Point (BEP) =3.65 V.；Maximum Voltage =4.25 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

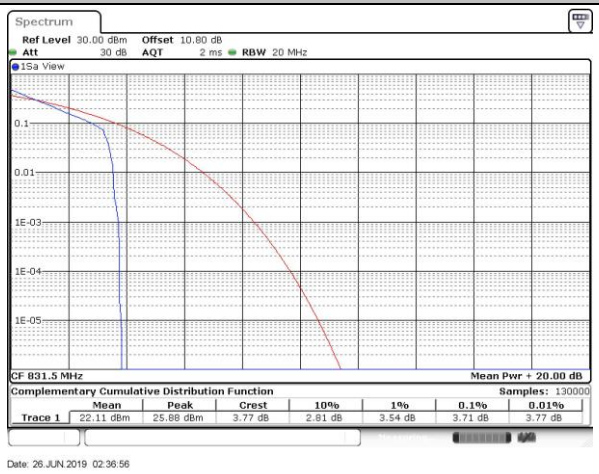
LTE Band 26

Peak-to-Average Ratio

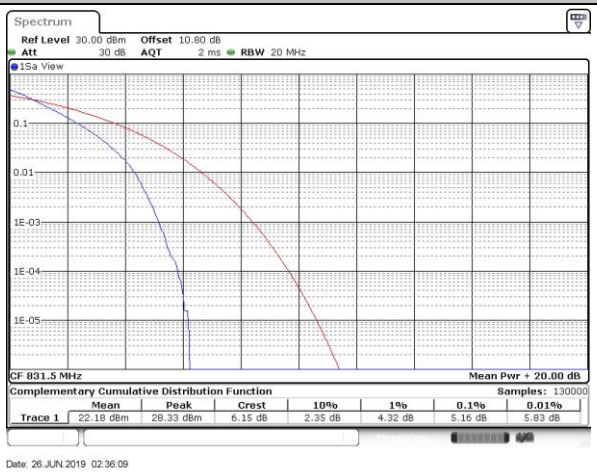
Mode	LTE Band 26 / 15MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	3.71	5.16	4.03	5.88	PASS
Middle CH	3.65	5.04	4.20	5.91	
Highest CH	3.68	5.39	4.43	5.94	
Mode	LTE Band 26 / 15MHz				
Mod.	64QAM				Limit: 13dB
RB Size	1RB	Full RB			Result
Lowest CH	5.01	6.38	-	-	PASS
Middle CH	5.42	6.35	-	-	
Highest CH	5.48	6.49	-	-	

LTE Band 26 / 15MHz / QPSK

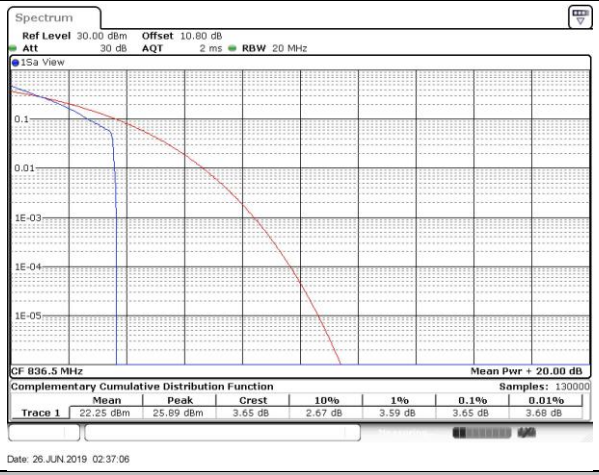
Lowest Channel / 1RB



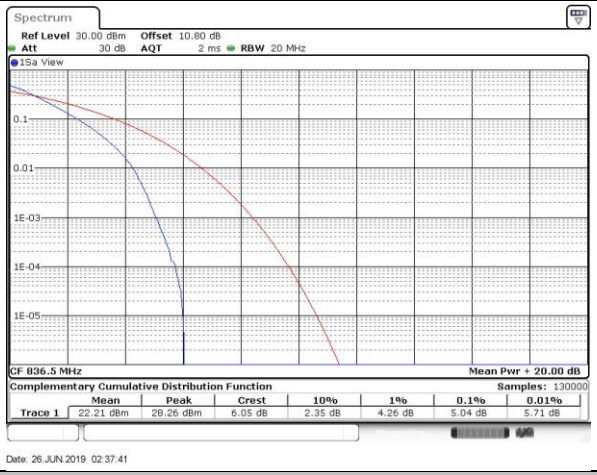
Lowest Channel / Full RB



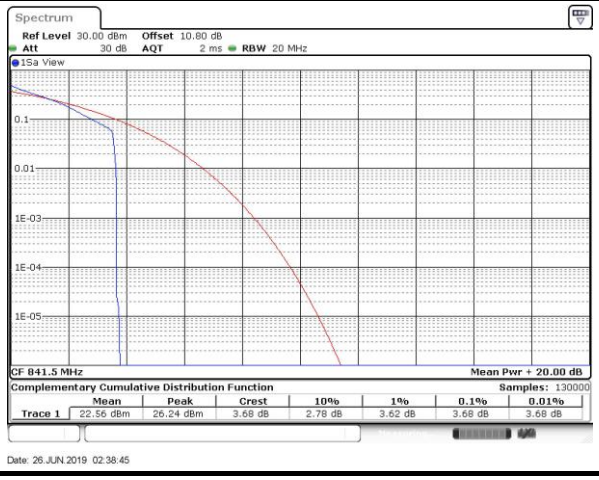
Middle Channel / 1RB



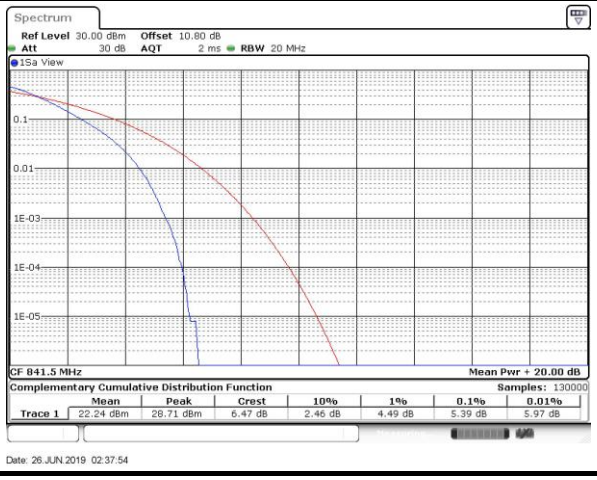
Middle Channel / Full RB



Highest Channel / 1RB

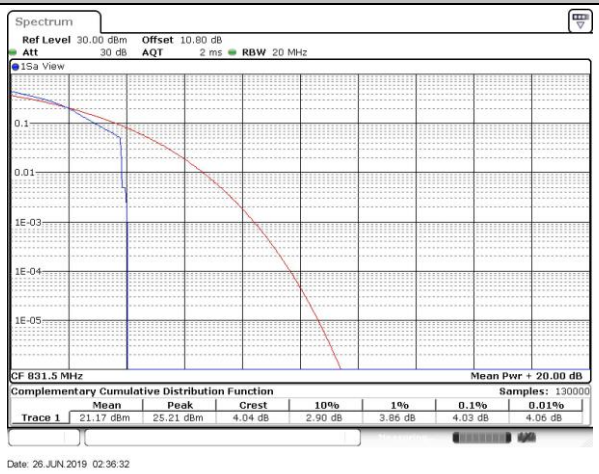


Highest Channel / Full RB

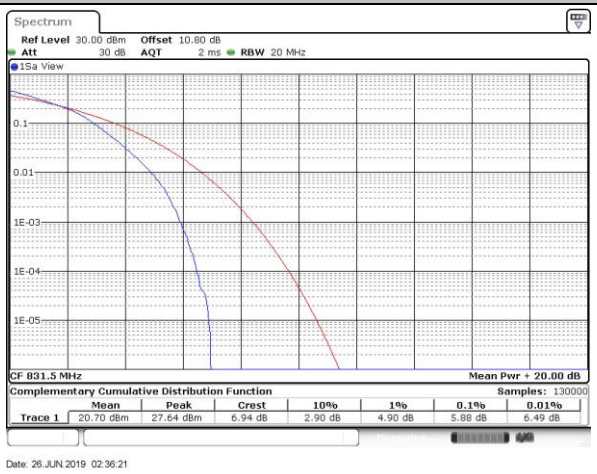


LTE Band 26 / 15MHz / 16QAM

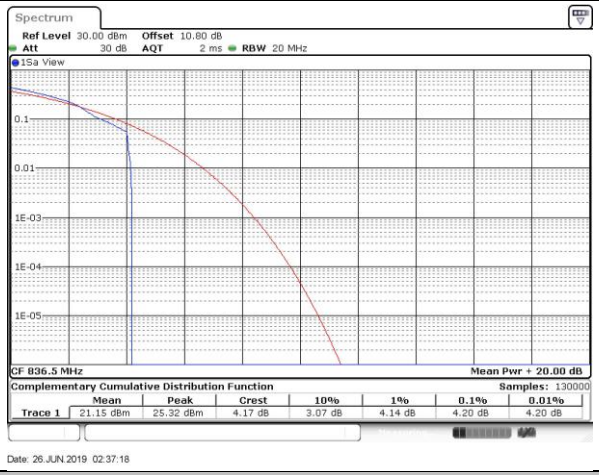
Lowest Channel / 1RB



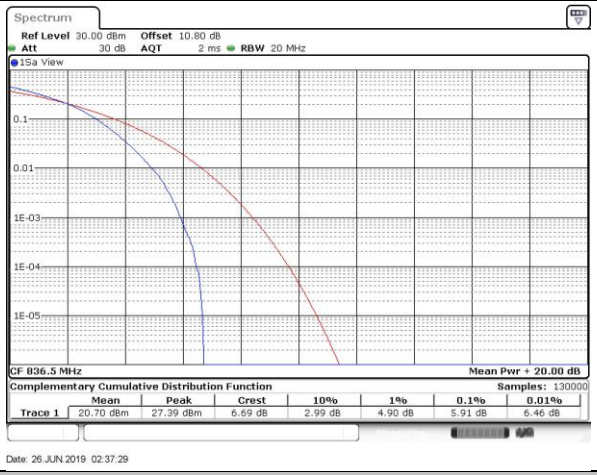
Lowest Channel / Full RB



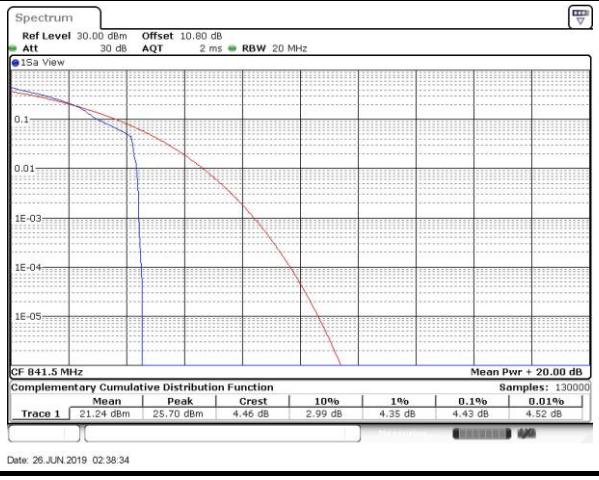
Middle Channel / 1RB



Middle Channel / Full RB



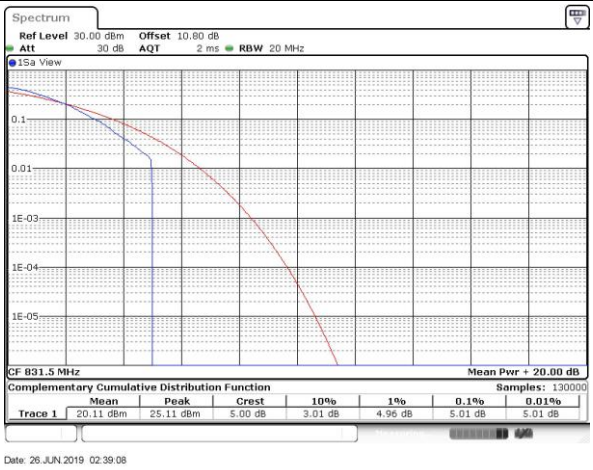
Highest Channel / 1RB



Highest Channel / Full RB

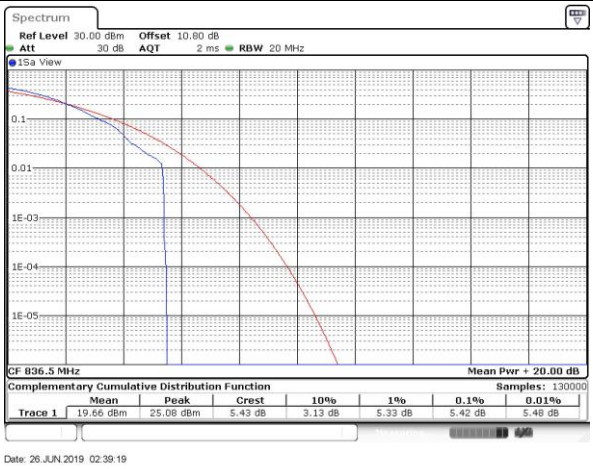
LTE Band 26 / 15MHz / 64QAM

Lowest Channel / 1RB

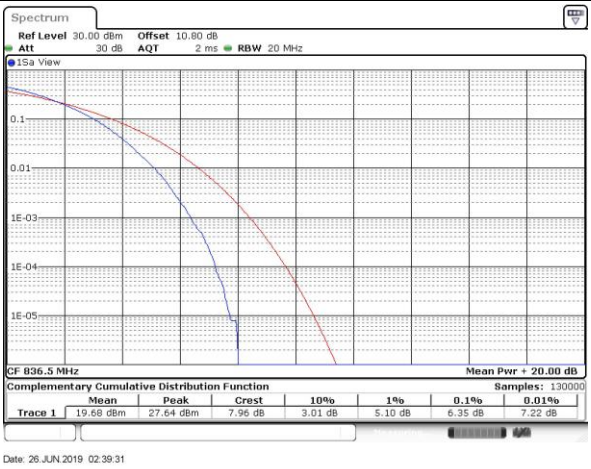


Lowest Channel / Full RB

Middle Channel / 1RB



Middle Channel / Full RB



Highest Channel / 1RB

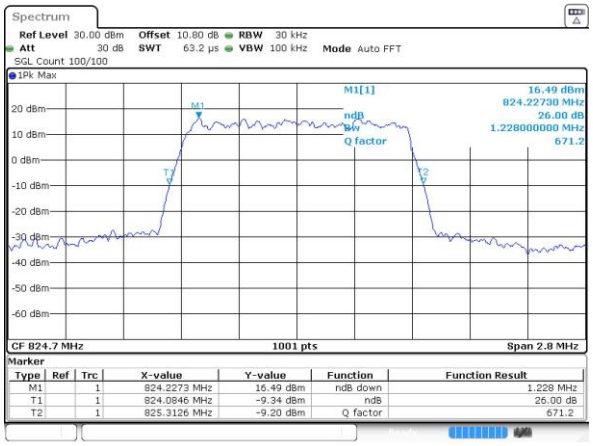
Highest Channel / Full RB

26dB Bandwidth

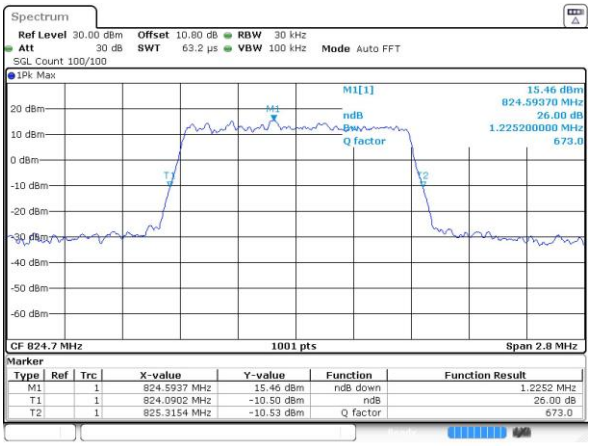
Mode	LTE Band 26 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.23	1.23	3.05	3.05	4.96	4.92	9.89	9.78	14.63	14.30	-	-
Middle CH	1.21	1.23	3.02	3.01	4.91	4.85	9.73	9.75	14.54	14.24	-	-
Highest CH	1.23	1.23	3.05	3.05	4.91	4.93	9.71	9.73	14.60	14.60	-	-
Mode	LTE Band 26 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	1.21	-	3.03	-	4.88	-	9.99	-	14.45	-	-	-
Middle CH	1.24	-	2.97	-	4.89	-	9.79	-	14.45	-	-	-
Highest CH	1.22	-	3.03	-	4.84	-	9.71	-	14.30	-	-	-

LTE Band 26

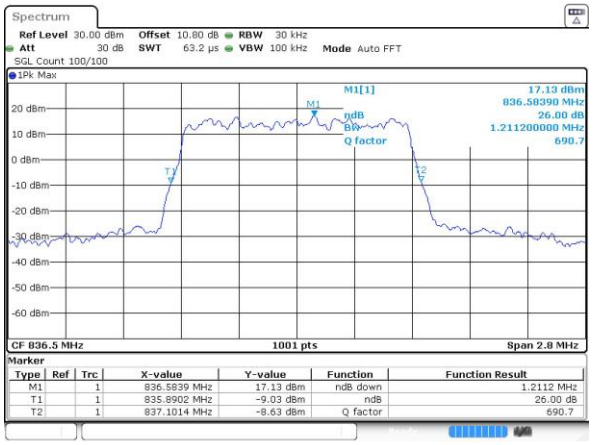
Lowest Channel / 1.4MHz / QPSK



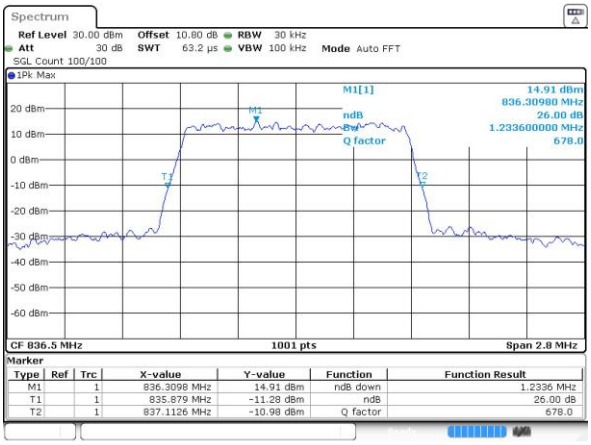
Lowest Channel / 1.4MHz / 16QAM



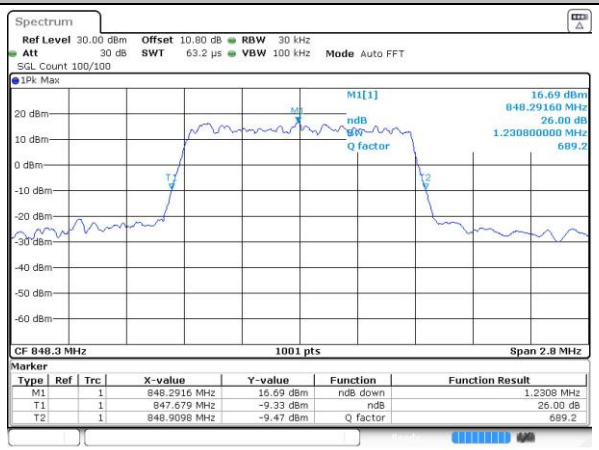
Middle Channel / 1.4MHz / QPSK



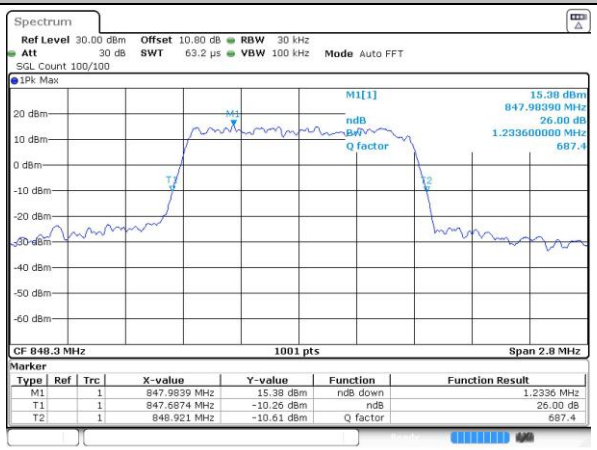
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK

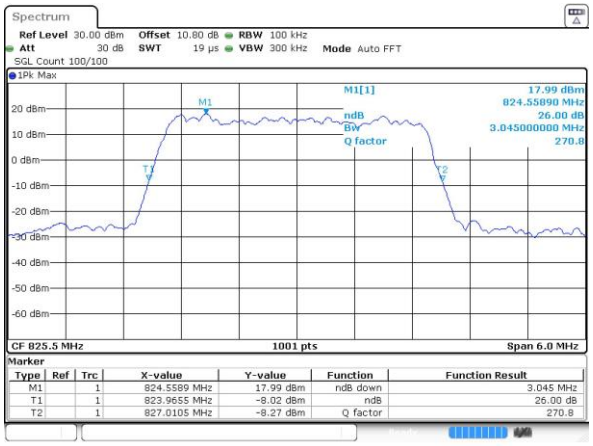


Highest Channel / 1.4MHz / 16QAM

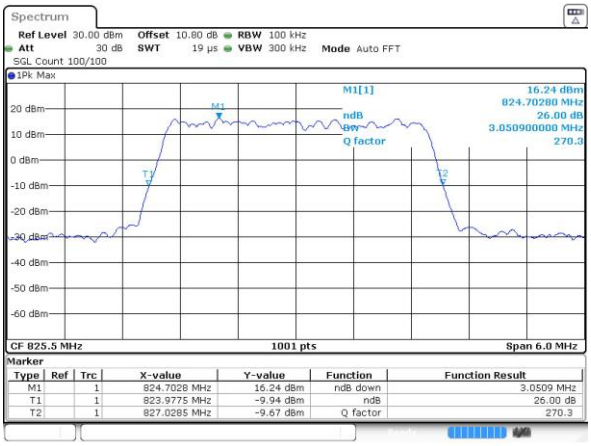


LTE Band 26

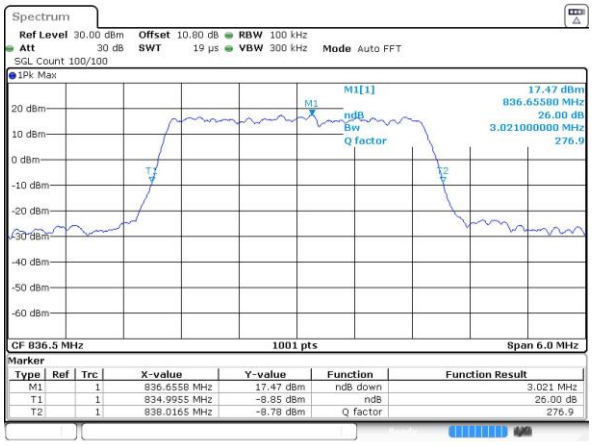
Lowest Channel / 3MHz / QPSK



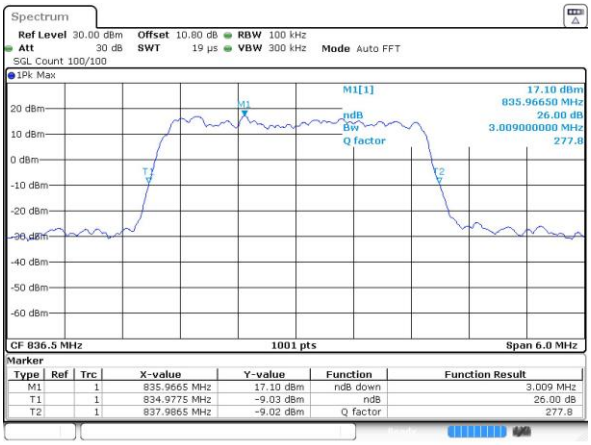
Lowest Channel / 3MHz / 16QAM



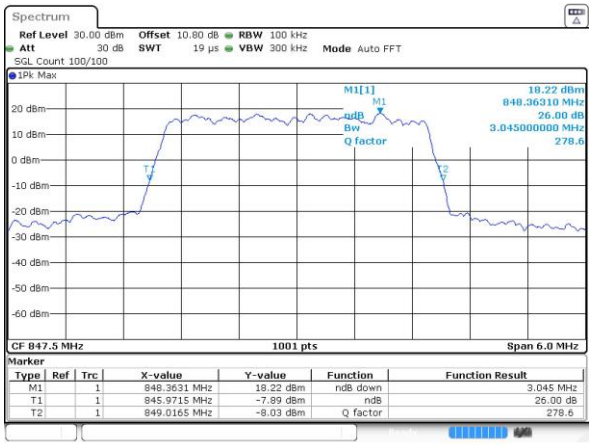
Middle Channel / 3MHz / QPSK



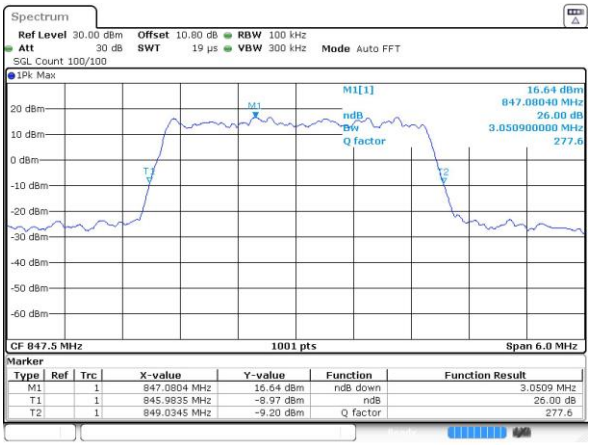
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK

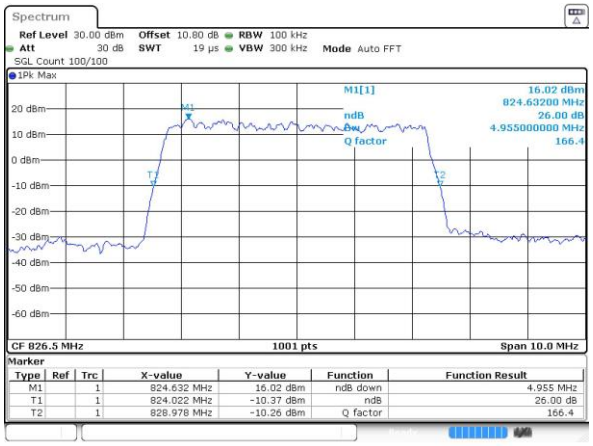


Highest Channel / 3MHz / 16QAM

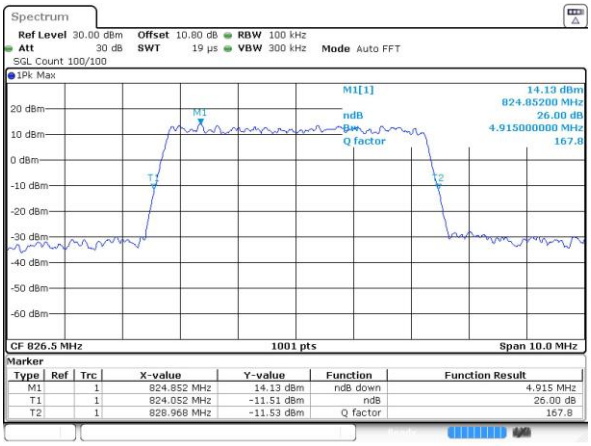


LTE Band 26

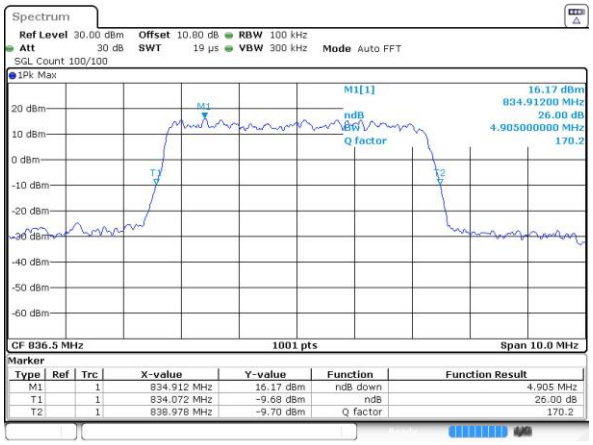
Lowest Channel / 5MHz / QPSK



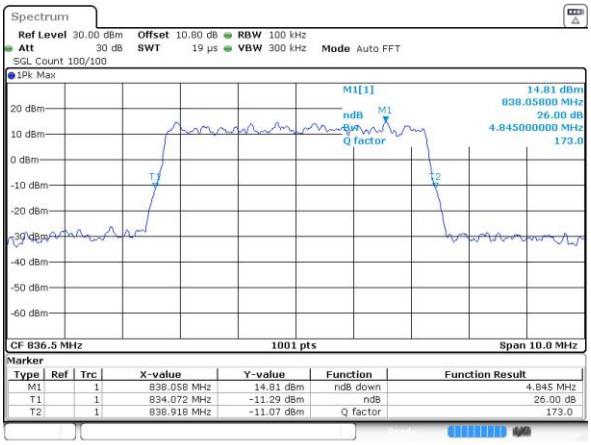
Lowest Channel / 5MHz / 16QAM



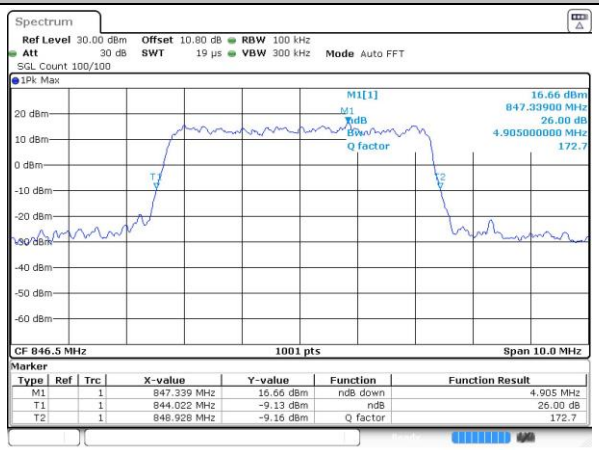
Middle Channel / 5MHz / QPSK



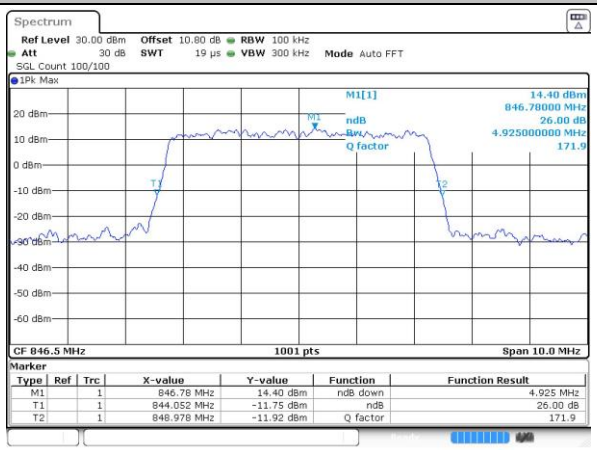
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

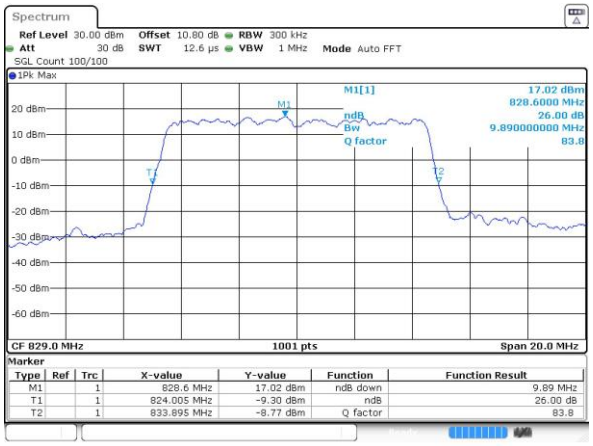


Highest Channel / 5MHz / 16QAM

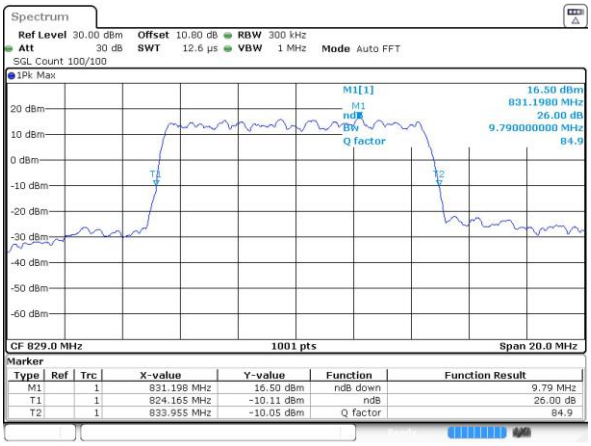


LTE Band 26

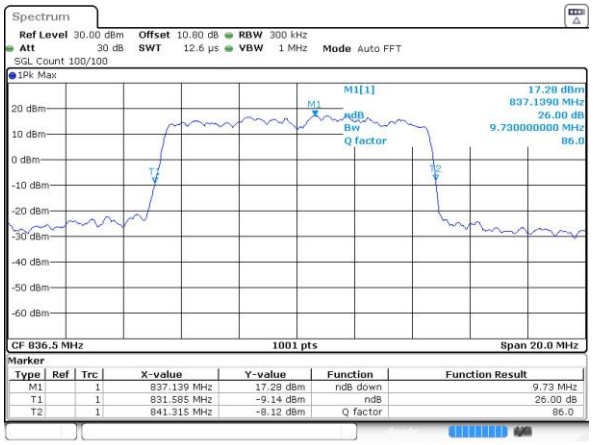
Lowest Channel / 10MHz / QPSK



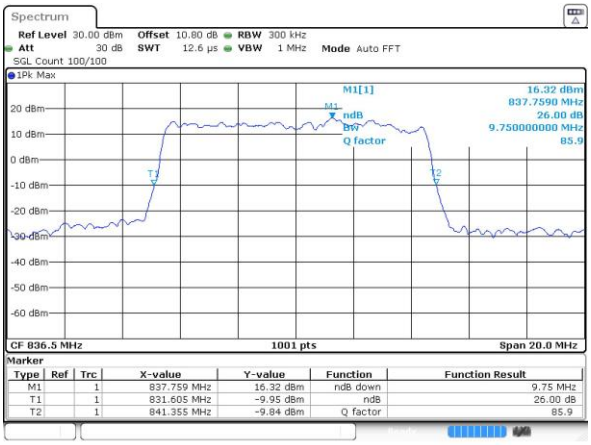
Lowest Channel / 10MHz / 16QAM



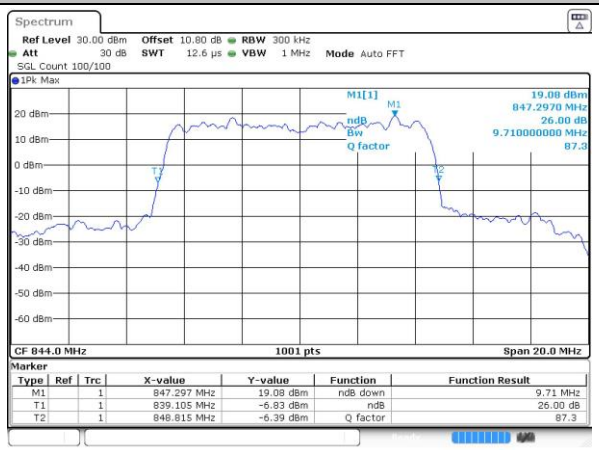
Middle Channel / 10MHz / QPSK



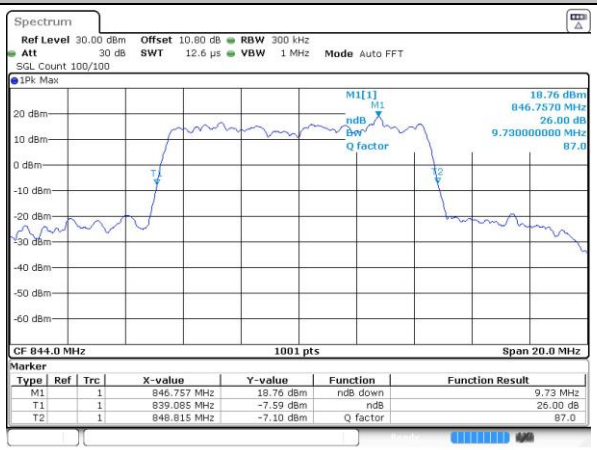
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

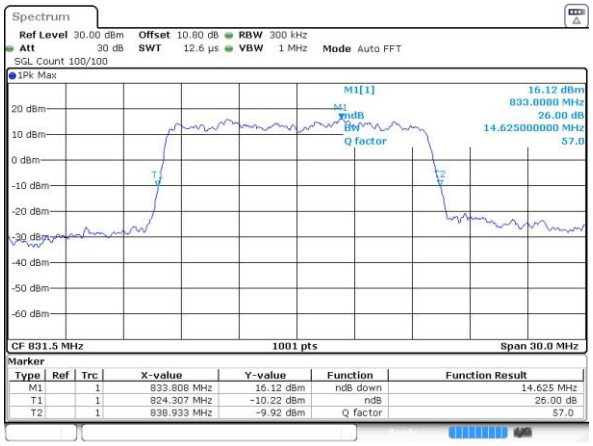


Highest Channel / 10MHz / 16QAM

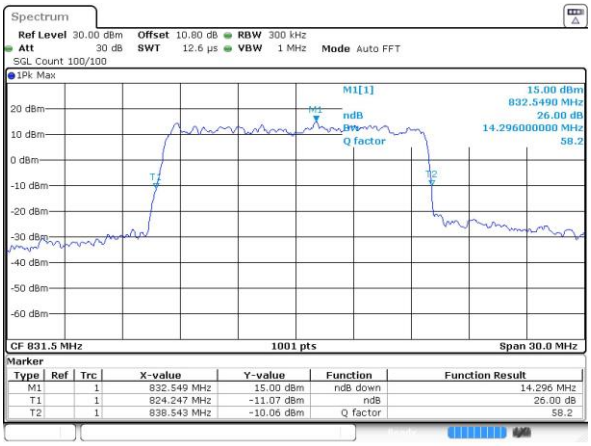


LTE Band 26

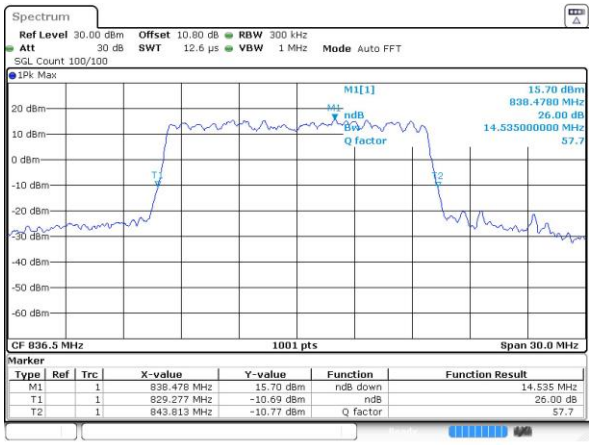
Lowest Channel / 15MHz / QPSK



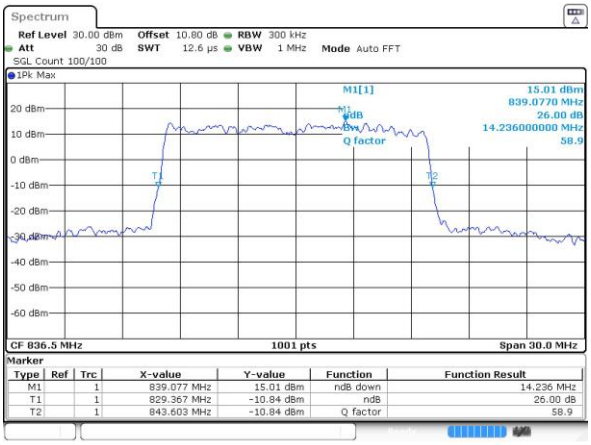
Lowest Channel / 15MHz / 16QAM



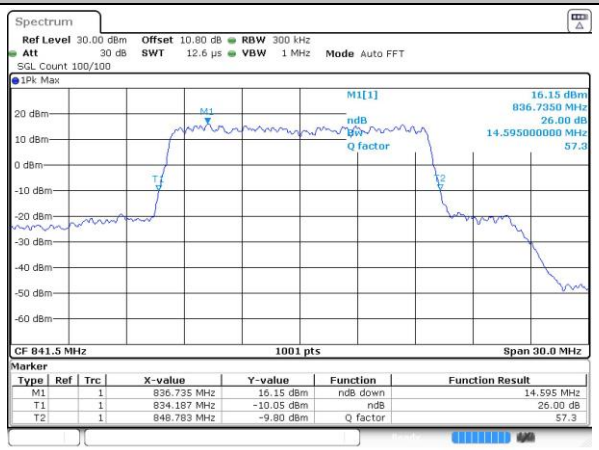
Middle Channel / 15MHz / QPSK



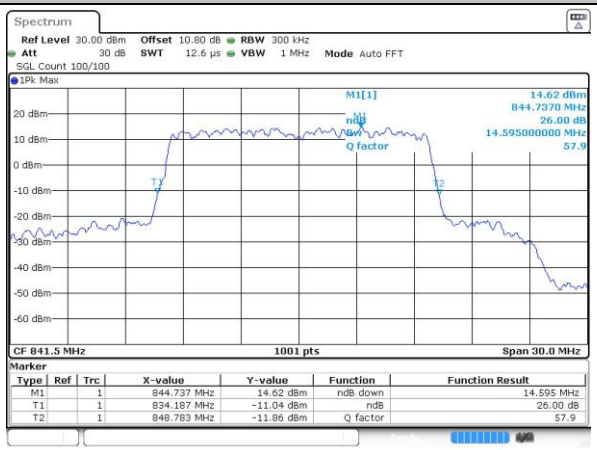
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK

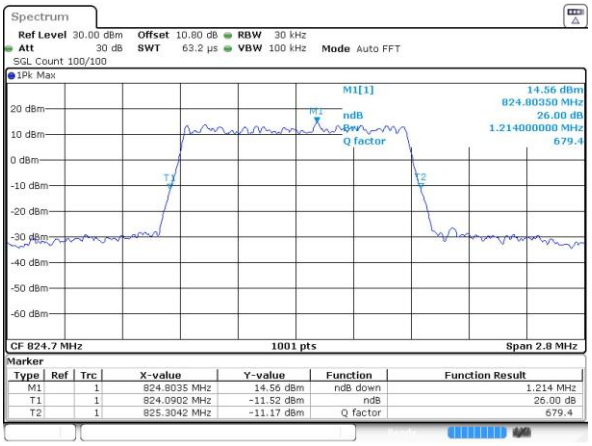


Highest Channel / 15MHz / 16QAM

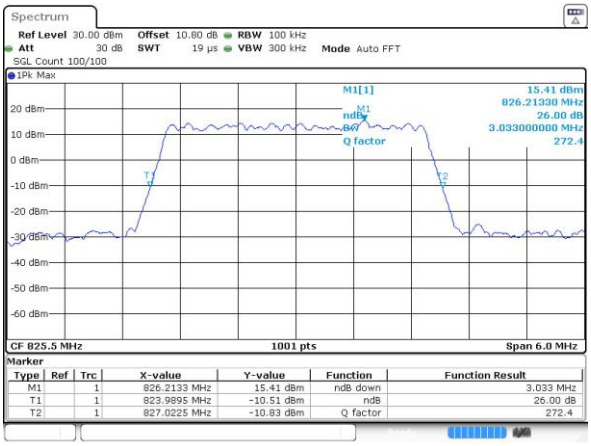


LTE Band 26

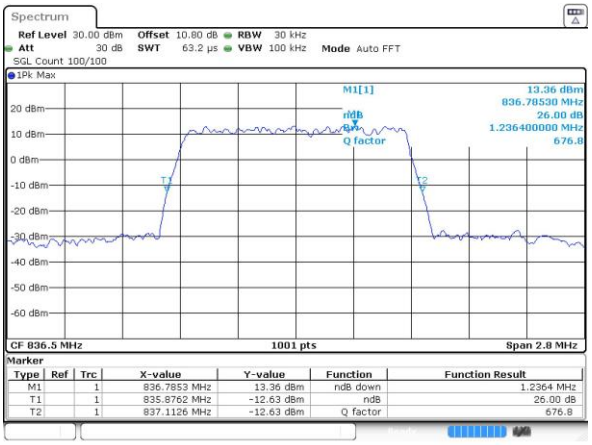
Lowest Channel / 1.4MHz / 64QAM



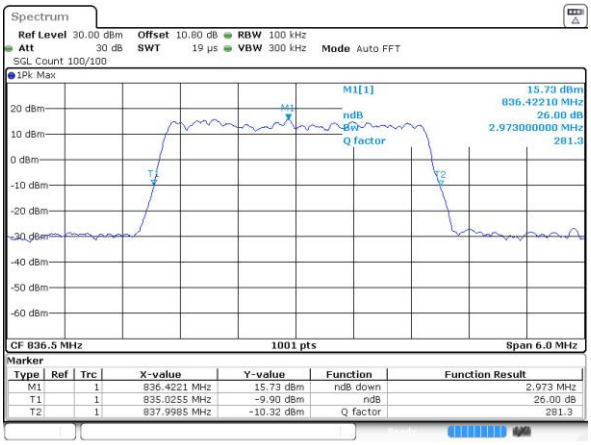
Lowest Channel / 3MHz / 64QAM



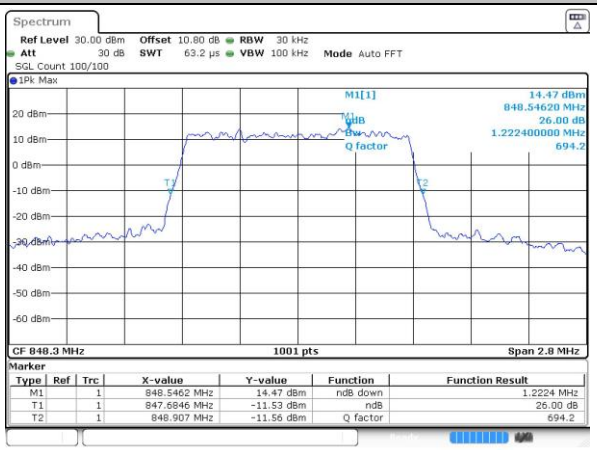
Middle Channel / 1.4MHz / 64QAM



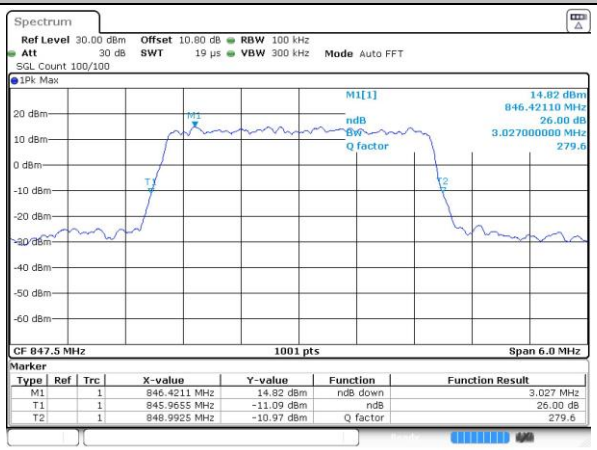
Middle Channel / 3MHz / 64QAM



Highest Channel / 1.4MHz / 64QAM

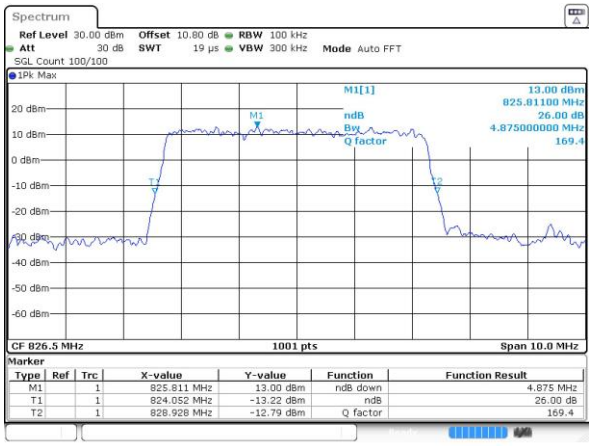


Highest Channel / 3MHz / 64QAM

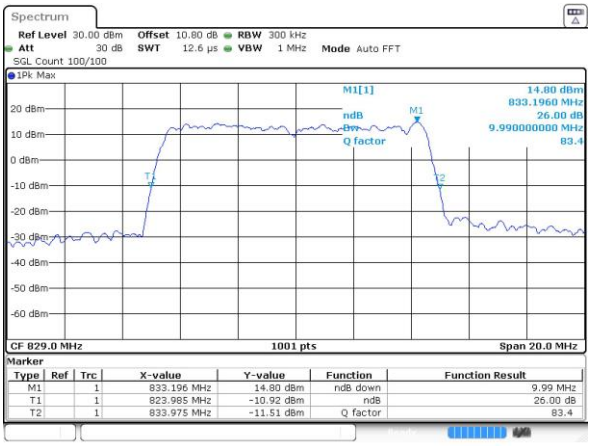


LTE Band 26

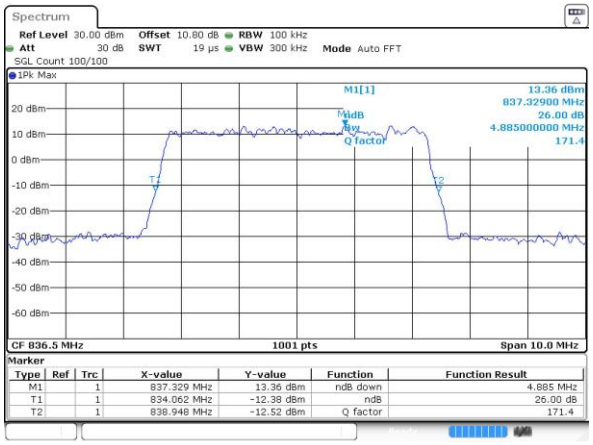
Lowest Channel / 5MHz / 64QAM



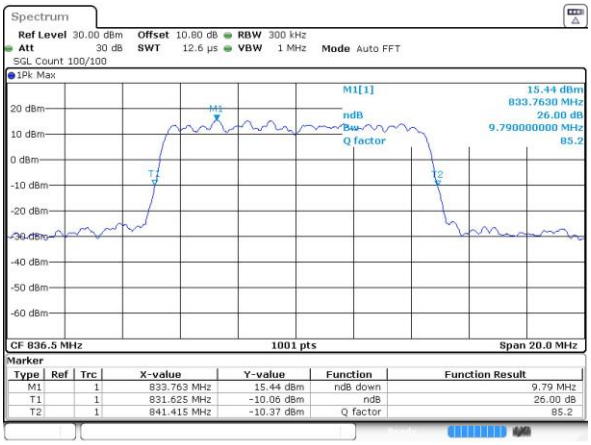
Lowest Channel / 10MHz / 64QAM



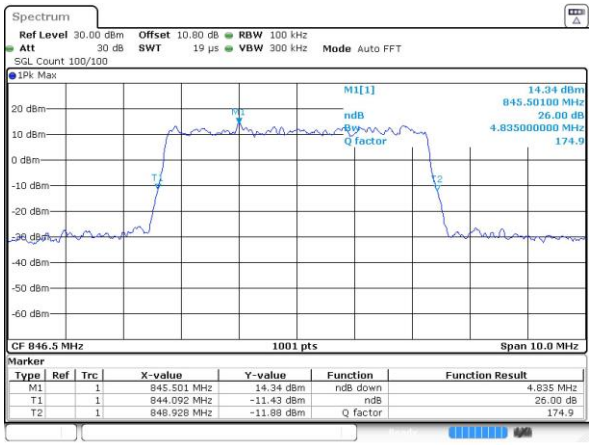
Middle Channel / 5MHz / 64QAM



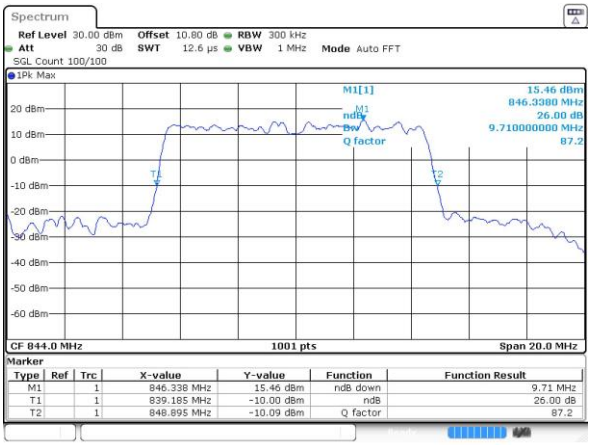
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM

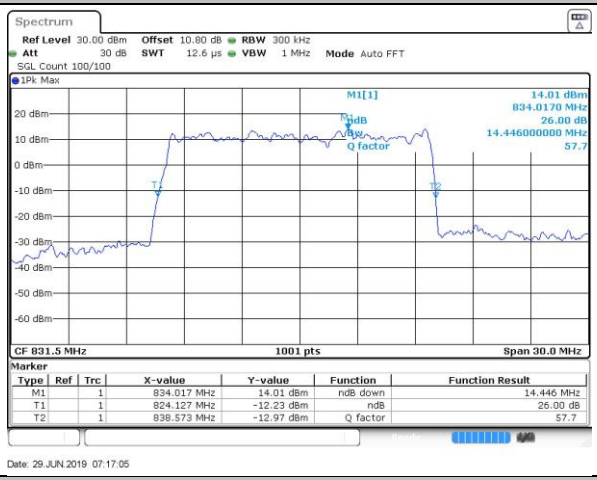


Highest Channel / 10MHz / 64QAM

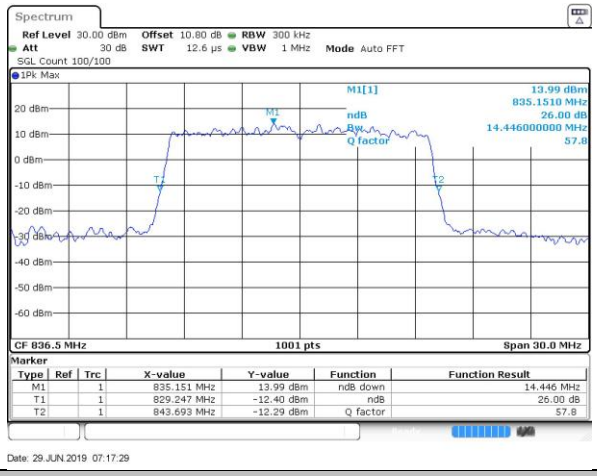


LTE Band 26

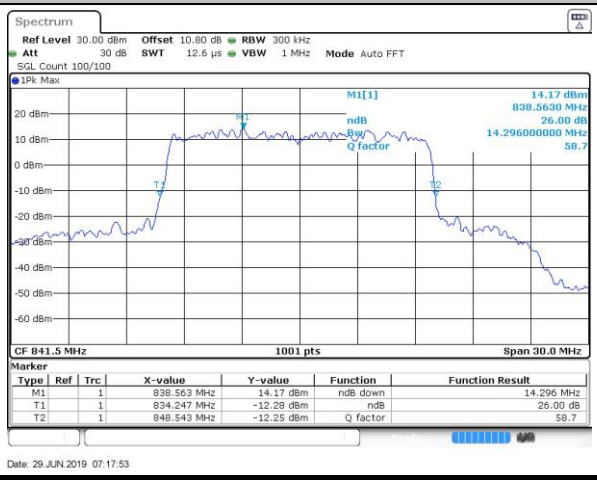
Lowest Channel / 15MHz / 64QAM



Middle Channel / 15MHz / 64QAM



Highest Channel / 15MHz / 64QAM



Occupied Bandwidth

Mode	LTE Band 26 : 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	1.09	1.09	2.71	2.72	4.49	4.48	9.03	9.01	13.37	13.43	-	-
Middle CH	1.09	1.09	2.72	2.73	4.48	4.48	9.03	9.01	13.40	13.40	-	-
Highest CH	1.09	1.09	2.72	2.71	4.49	4.49	9.01	9.03	13.46	13.49	-	-
Mode	LTE Band 26 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	1.09	-	2.72	-	4.50	-	9.07	-	13.40	-	-	-
Middle CH	1.08	-	2.72	-	4.51	-	9.05	-	13.46	-	-	-
Highest CH	1.10	-	2.70	-	4.49	-	9.09	-	13.46	-	-	-