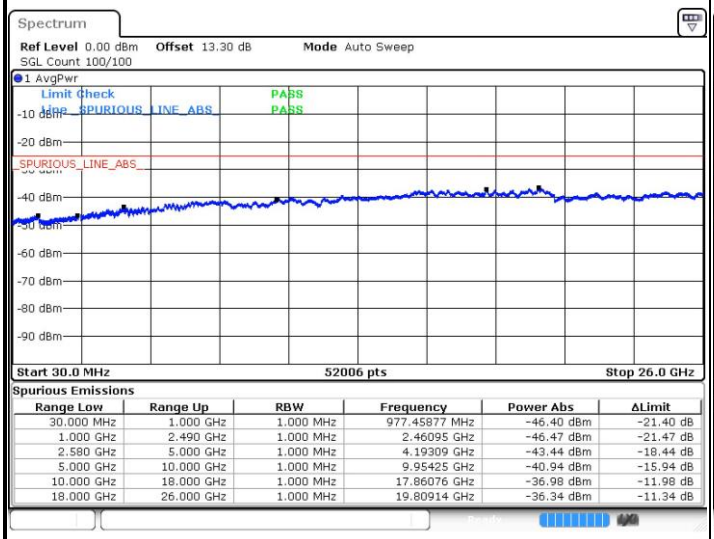
LTE Band 7 / 15MHz

Highest Channel / QPSK

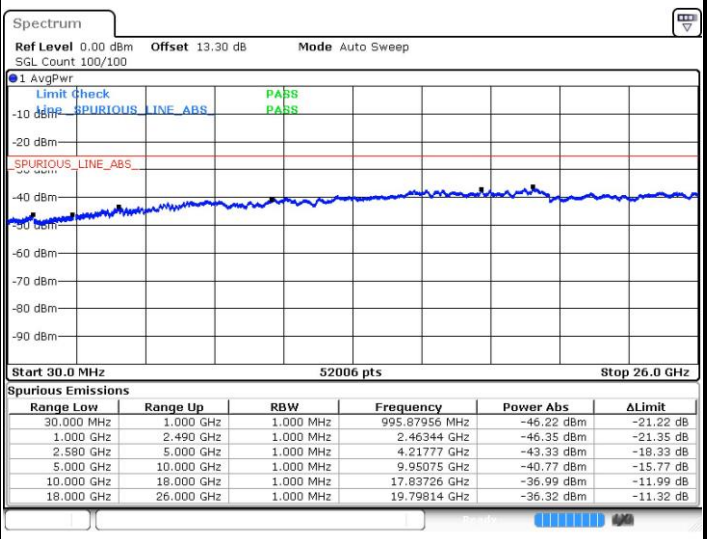


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	977.45877 MHz	-46.40 dBm	-21.40 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.46095 GHz	-46.47 dBm	-21.47 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.19309 GHz	-43.44 dBm	-18.44 dB
5.000 GHz	10.000 GHz	1.000 MHz	9.95425 GHz	-40.94 dBm	-15.94 dB
10.000 GHz	18.000 GHz	1.000 MHz	17.86076 GHz	-36.98 dBm	-11.98 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.80914 GHz	-36.34 dBm	-11.34 dB

Date: 11.SEP.2018 19:36:59

Highest Channel / 16QAM



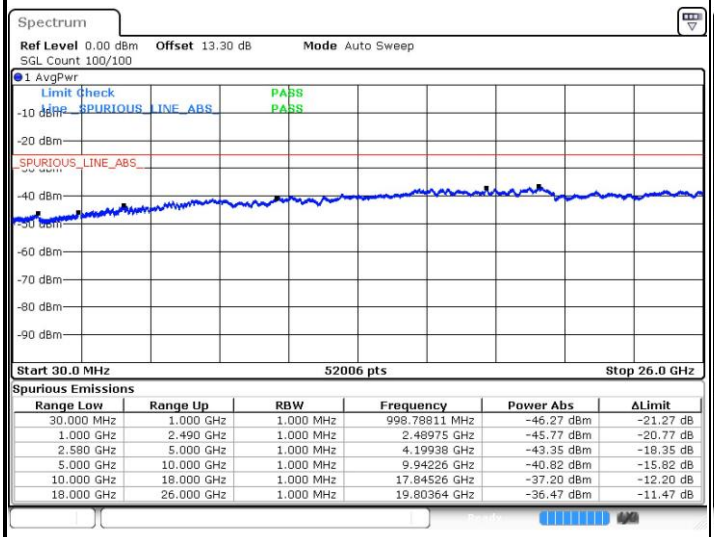
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	995.87956 MHz	-46.22 dBm	-21.22 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.46344 GHz	-46.35 dBm	-21.35 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.21777 GHz	-43.33 dBm	-18.33 dB
5.000 GHz	10.000 GHz	1.000 MHz	9.95075 GHz	-40.77 dBm	-15.77 dB
10.000 GHz	18.000 GHz	1.000 MHz	17.83726 GHz	-36.99 dBm	-11.99 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.79814 GHz	-36.32 dBm	-11.32 dB

Date: 11.SEP.2018 19:37:49

LTE Band 7 / 20MHz

Lowest Channel / QPSK

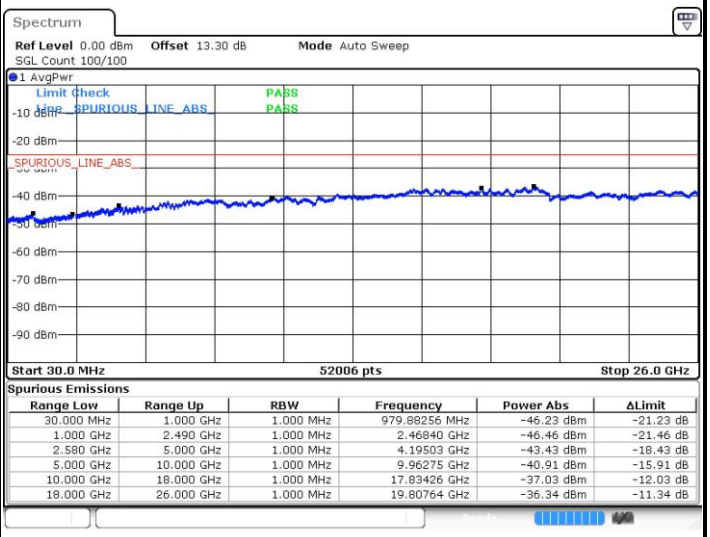


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	998.78811 MHz	-46.27 dBm	-21.27 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48975 GHz	-45.77 dBm	-20.77 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.19938 GHz	-43.35 dBm	-18.35 dB
5.000 GHz	10.000 GHz	1.000 MHz	9.94226 GHz	-40.82 dBm	-15.82 dB
10.000 GHz	18.000 GHz	1.000 MHz	17.84526 GHz	-37.20 dBm	-12.20 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.80364 GHz	-36.47 dBm	-11.47 dB

Date: 11.SEP.2018 19:38:38

Lowest Channel / 16QAM



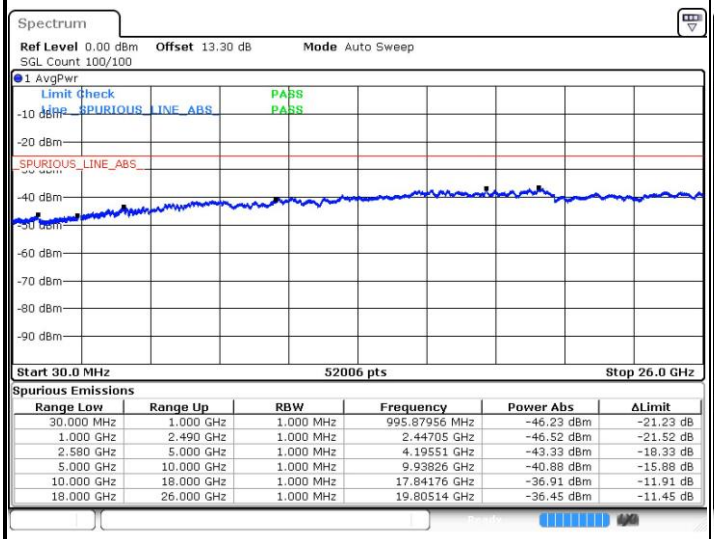
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	979.88256 MHz	-46.23 dBm	-21.23 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.46840 GHz	-46.46 dBm	-21.46 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.19503 GHz	-43.43 dBm	-18.43 dB
5.000 GHz	10.000 GHz	1.000 MHz	9.96275 GHz	-40.91 dBm	-15.91 dB
10.000 GHz	18.000 GHz	1.000 MHz	17.83426 GHz	-37.03 dBm	-12.03 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.80764 GHz	-36.34 dBm	-11.34 dB

Date: 11.SEP.2018 19:39:28

LTE Band 7 / 20MHz

Middle Channel / QPSK

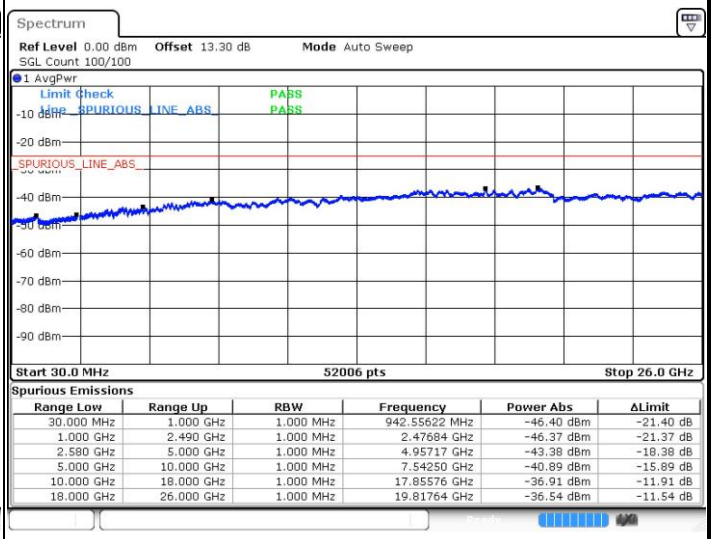


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	995.87956 MHz	-46.23 dBm	-21.23 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.44705 GHz	-46.52 dBm	-21.52 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.19551 GHz	-43.33 dBm	-18.33 dB
5.000 GHz	10.000 GHz	1.000 MHz	9.93826 GHz	-40.88 dBm	-15.88 dB
10.000 GHz	18.000 GHz	1.000 MHz	17.84176 GHz	-36.91 dBm	-11.91 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.80514 GHz	-36.45 dBm	-11.45 dB

Date: 11.SEP.2018 19:40:18

Middle Channel / 16QAM

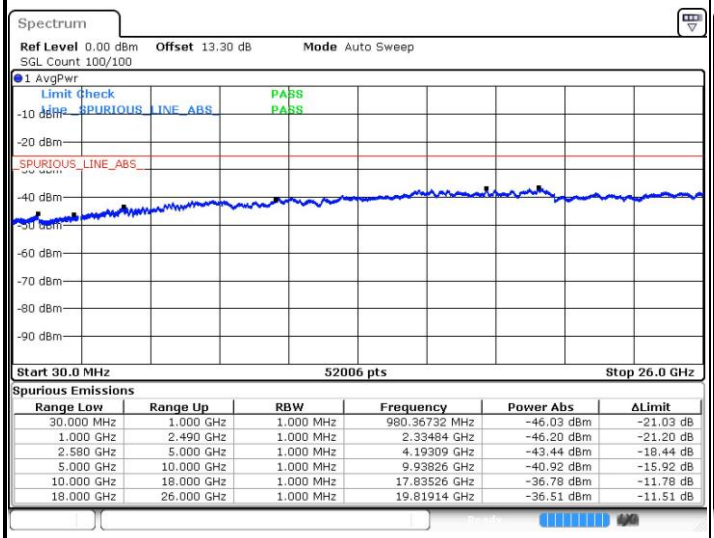


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	942.55622 MHz	-46.40 dBm	-21.40 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.47684 GHz	-46.37 dBm	-21.37 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.95717 GHz	-43.38 dBm	-18.38 dB
5.000 GHz	10.000 GHz	1.000 MHz	7.54250 GHz	-40.89 dBm	-15.89 dB
10.000 GHz	18.000 GHz	1.000 MHz	17.85576 GHz	-36.91 dBm	-11.91 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.81764 GHz	-36.54 dBm	-11.54 dB

Date: 11.SEP.2018 19:41:08

Highest Channel / QPSK

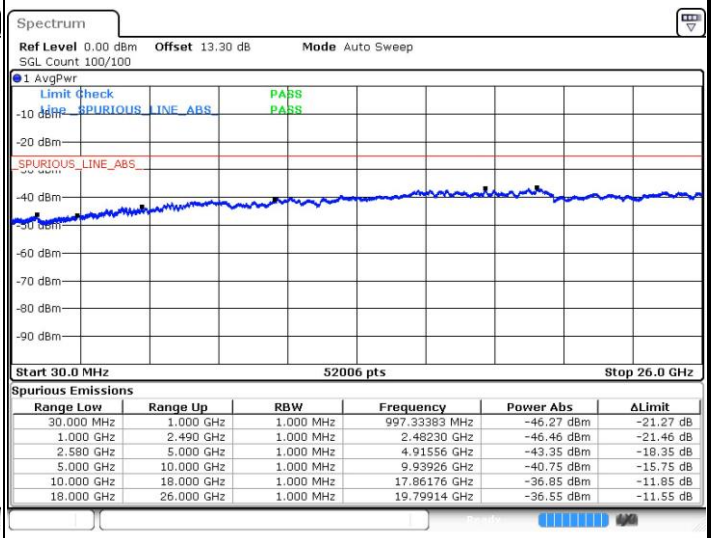


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	980.36732 MHz	-46.03 dBm	-21.03 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.33484 GHz	-46.20 dBm	-21.20 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.19309 GHz	-43.44 dBm	-18.44 dB
5.000 GHz	10.000 GHz	1.000 MHz	9.93826 GHz	-40.92 dBm	-15.92 dB
10.000 GHz	18.000 GHz	1.000 MHz	17.83526 GHz	-36.78 dBm	-11.78 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.81914 GHz	-36.51 dBm	-11.51 dB

Date: 11.SEP.2018 19:41:57

Highest Channel / 16QAM



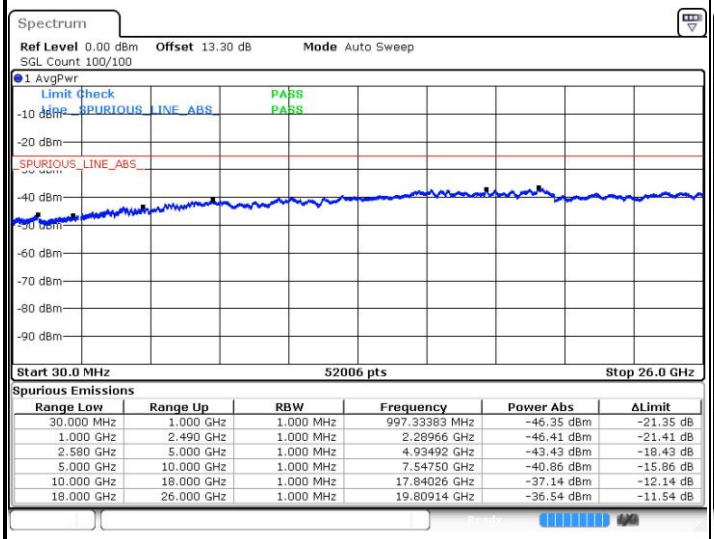
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	997.33383 MHz	-46.27 dBm	-21.27 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48230 GHz	-46.46 dBm	-21.46 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.91556 GHz	-43.35 dBm	-18.35 dB
5.000 GHz	10.000 GHz	1.000 MHz	9.93926 GHz	-40.75 dBm	-15.75 dB
10.000 GHz	18.000 GHz	1.000 MHz	17.86176 GHz	-36.85 dBm	-11.85 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.79914 GHz	-36.55 dBm	-11.55 dB

Date: 11.SEP.2018 19:42:47

LTE Band 7 / 5MHz

Lowest Channel / 64QAM

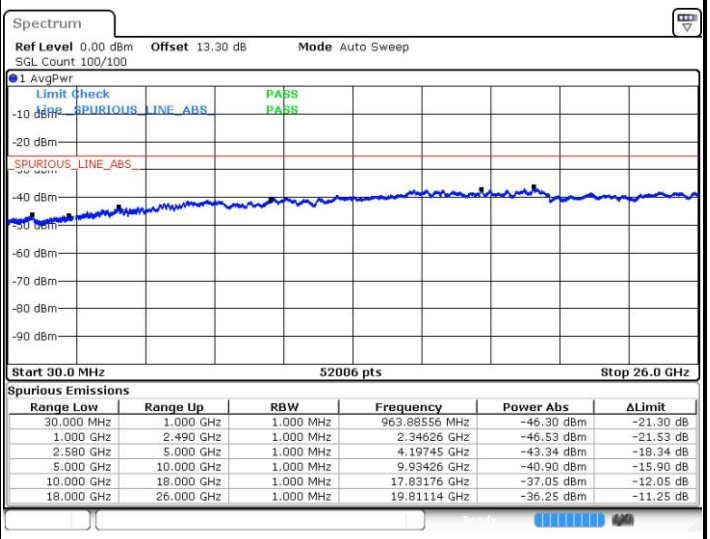


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	997.33383 MHz	-46.35 dBm	-21.35 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.28966 GHz	-46.41 dBm	-21.41 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.93492 GHz	-43.43 dBm	-18.43 dB
5.000 GHz	10.000 GHz	1.000 MHz	7.54750 GHz	-40.86 dBm	-15.86 dB
10.000 GHz	18.000 GHz	1.000 MHz	17.84026 GHz	-37.14 dBm	-12.14 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.80914 GHz	-36.54 dBm	-11.54 dB

Date: 11.SEP.2018 19:00:06

Middle Channel / 64QAM

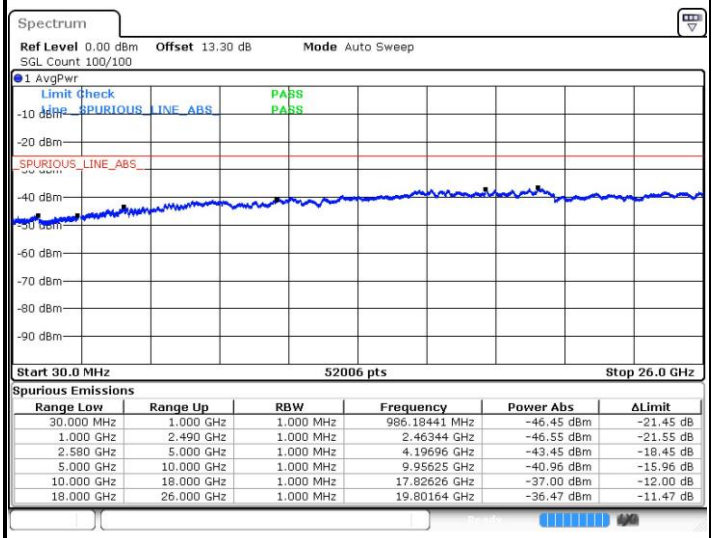


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	963.88556 MHz	-46.30 dBm	-21.30 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.34626 GHz	-46.53 dBm	-21.53 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.19745 GHz	-43.34 dBm	-18.34 dB
5.000 GHz	10.000 GHz	1.000 MHz	9.93426 GHz	-40.90 dBm	-15.90 dB
10.000 GHz	18.000 GHz	1.000 MHz	17.83176 GHz	-37.05 dBm	-12.05 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.81114 GHz	-36.25 dBm	-11.25 dB

Date: 11.SEP.2018 19:01:19

Highest Channel / 64QAM



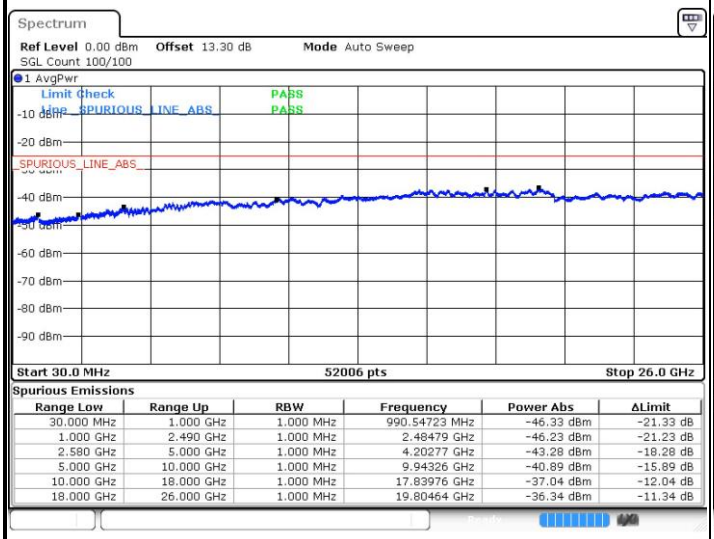
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	986.18441 MHz	-46.45 dBm	-21.45 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.46344 GHz	-46.55 dBm	-21.55 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.19696 GHz	-43.45 dBm	-18.45 dB
5.000 GHz	10.000 GHz	1.000 MHz	9.95625 GHz	-40.96 dBm	-15.96 dB
10.000 GHz	18.000 GHz	1.000 MHz	17.82626 GHz	-37.00 dBm	-12.00 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.80164 GHz	-36.47 dBm	-11.47 dB

Date: 11.SEP.2018 19:03:24

LTE Band 7 / 10MHz

Lowest Channel / 64QAM

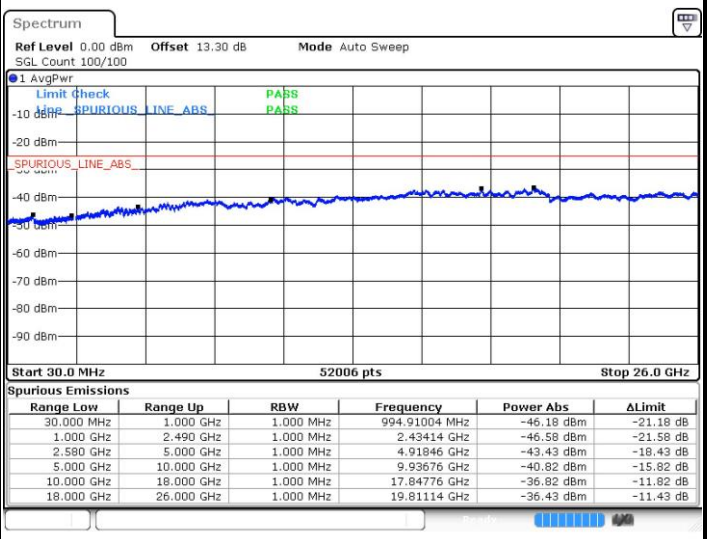


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	990.54723 MHz	-46.33 dBm	-21.33 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48479 GHz	-46.23 dBm	-21.23 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.20277 GHz	-43.28 dBm	-18.28 dB
5.000 GHz	10.000 GHz	1.000 MHz	9.94326 GHz	-40.89 dBm	-15.89 dB
10.000 GHz	18.000 GHz	1.000 MHz	17.83976 GHz	-37.04 dBm	-12.04 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.80464 GHz	-36.34 dBm	-11.34 dB

Date: 11.SEP.2018 19:05:29

Middle Channel / 64QAM

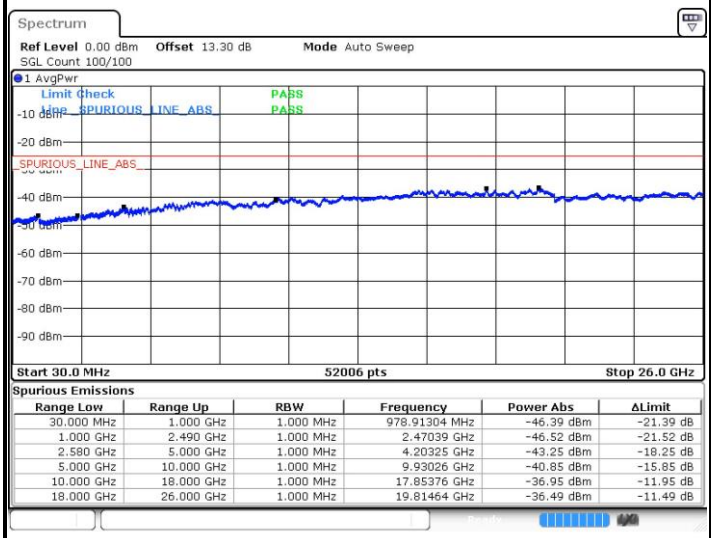


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	994.91004 MHz	-46.18 dBm	-21.18 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.43414 GHz	-46.58 dBm	-21.58 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.91846 GHz	-43.43 dBm	-18.43 dB
5.000 GHz	10.000 GHz	1.000 MHz	9.93676 GHz	-40.82 dBm	-15.82 dB
10.000 GHz	18.000 GHz	1.000 MHz	17.84776 GHz	-36.82 dBm	-11.82 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.81114 GHz	-36.43 dBm	-11.43 dB

Date: 11.SEP.2018 19:06:41

Highest Channel / 64QAM



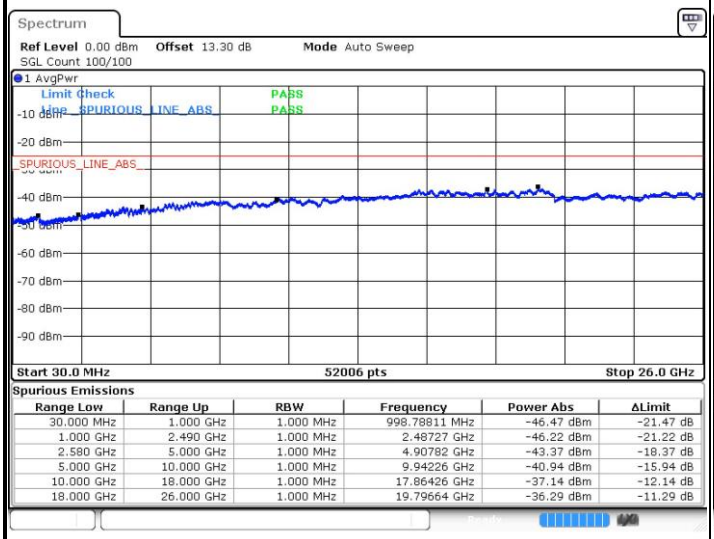
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	978.91304 MHz	-46.39 dBm	-21.39 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.47039 GHz	-46.52 dBm	-21.52 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.20325 GHz	-43.25 dBm	-18.25 dB
5.000 GHz	10.000 GHz	1.000 MHz	9.93026 GHz	-40.85 dBm	-15.85 dB
10.000 GHz	18.000 GHz	1.000 MHz	17.85376 GHz	-36.95 dBm	-11.95 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.81464 GHz	-36.49 dBm	-11.49 dB

Date: 11.SEP.2018 19:08:46

LTE Band 7 / 15MHz

Lowest Channel / 64QAM

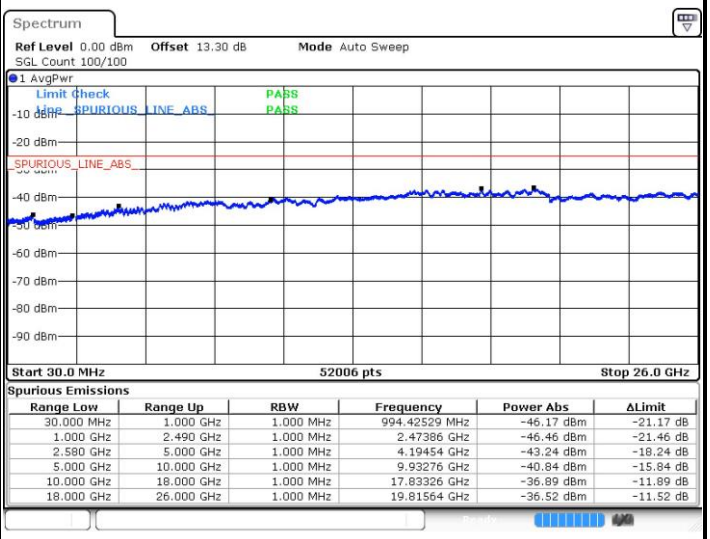


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	998.78811 MHz	-46.47 dBm	-21.47 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48727 GHz	-46.22 dBm	-21.22 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.90782 GHz	-43.37 dBm	-18.37 dB
5.000 GHz	10.000 GHz	1.000 MHz	9.94226 GHz	-40.94 dBm	-15.94 dB
10.000 GHz	18.000 GHz	1.000 MHz	17.86426 GHz	-37.14 dBm	-12.14 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.79664 GHz	-36.29 dBm	-11.29 dB

Date: 11.SEP.2018 19:10:51

Middle Channel / 64QAM

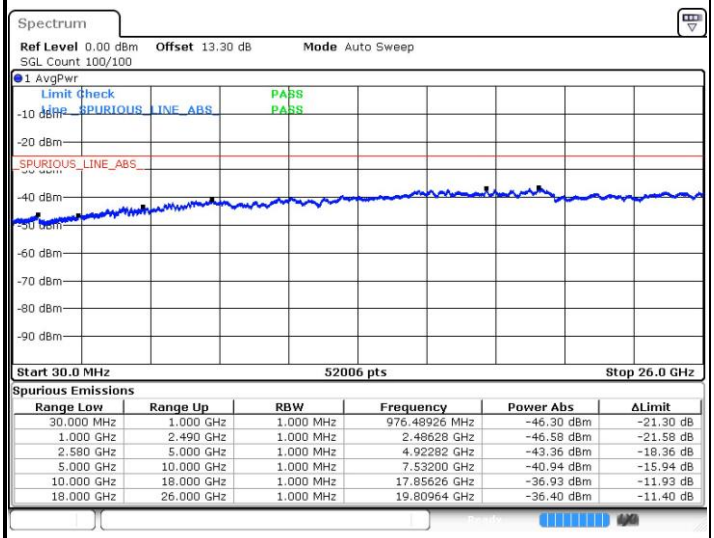


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	994.42529 MHz	-46.17 dBm	-21.17 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.47386 GHz	-46.46 dBm	-21.46 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.19454 GHz	-43.24 dBm	-18.24 dB
5.000 GHz	10.000 GHz	1.000 MHz	9.93276 GHz	-40.84 dBm	-15.84 dB
10.000 GHz	18.000 GHz	1.000 MHz	17.83326 GHz	-36.89 dBm	-11.89 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.81564 GHz	-36.52 dBm	-11.52 dB

Date: 11.SEP.2018 19:12:04

Highest Channel / 64QAM



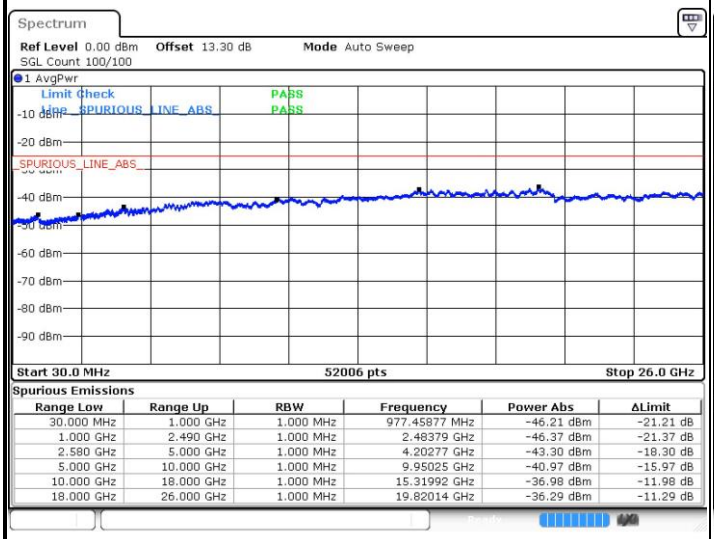
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	976.48926 MHz	-46.30 dBm	-21.30 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48628 GHz	-46.58 dBm	-21.58 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.92282 GHz	-43.36 dBm	-18.36 dB
5.000 GHz	10.000 GHz	1.000 MHz	7.53200 GHz	-40.94 dBm	-15.94 dB
10.000 GHz	18.000 GHz	1.000 MHz	17.85626 GHz	-36.93 dBm	-11.93 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.80964 GHz	-36.40 dBm	-11.40 dB

Date: 11.SEP.2018 19:14:08

LTE Band 7 / 20MHz

Lowest Channel / 64QAM

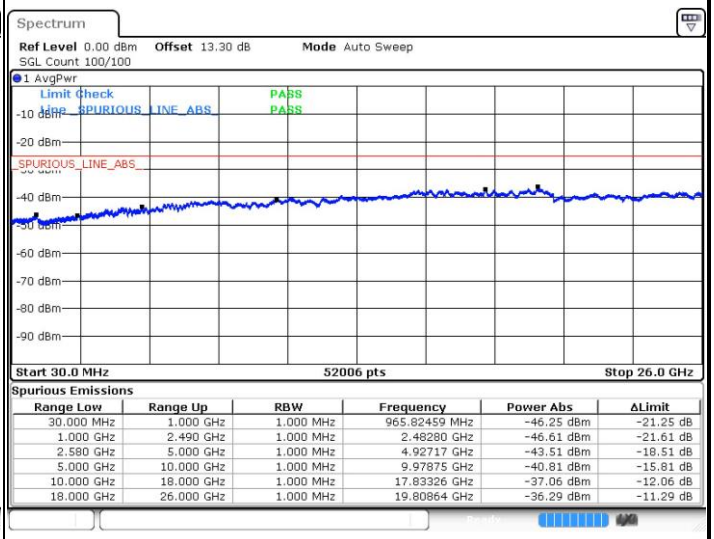


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	977.45877 MHz	-46.21 dBm	-21.21 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48379 GHz	-46.37 dBm	-21.37 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.20277 GHz	-43.30 dBm	-18.30 dB
5.000 GHz	10.000 GHz	1.000 MHz	9.95025 GHz	-40.97 dBm	-15.97 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.31992 GHz	-36.98 dBm	-11.98 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.82014 GHz	-36.29 dBm	-11.29 dB

Date: 11.SEP.2018 19:16:14

Middle Channel / 64QAM

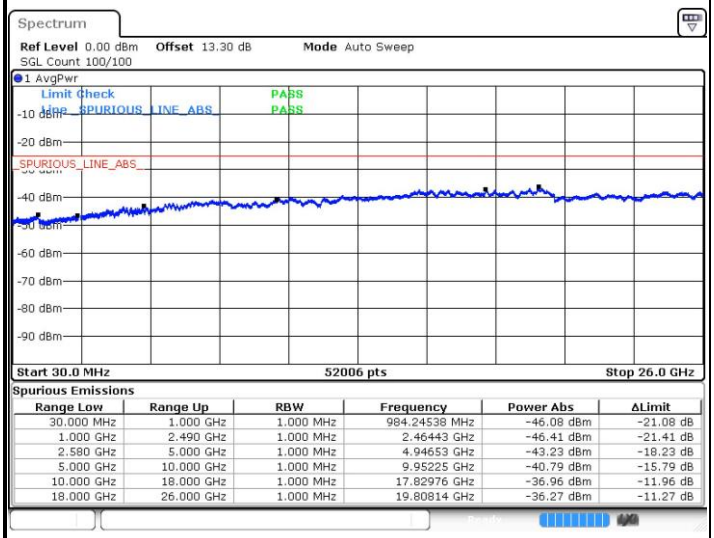


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	965.82459 MHz	-46.25 dBm	-21.25 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48280 GHz	-46.61 dBm	-21.61 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.92717 GHz	-43.51 dBm	-18.51 dB
5.000 GHz	10.000 GHz	1.000 MHz	9.97875 GHz	-40.81 dBm	-15.81 dB
10.000 GHz	18.000 GHz	1.000 MHz	17.83326 GHz	-37.06 dBm	-12.06 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.80864 GHz	-36.29 dBm	-11.29 dB

Date: 11.SEP.2018 19:17:26

Highest 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	-46.08 dBm	-21.08 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.46443 GHz	-46.41 dBm	-21.41 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.94653 GHz	-43.23 dBm	-18.23 dB
5.000 GHz	10.000 GHz	1.000 MHz	9.95225 GHz	-40.79 dBm	-15.79 dB
10.000 GHz	18.000 GHz	1.000 MHz	17.82976 GHz	-36.96 dBm	-11.96 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.80814 GHz	-36.27 dBm	-11.27 dB

Date: 11.SEP.2018 19:19:31

Frequency Stability

Test Conditions		LTE Band 7 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0010	PASS
40	Normal Voltage	0.0011	
30	Normal Voltage	0.0047	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0001	
0	Normal Voltage	0.0041	
-10	Normal Voltage	0.0048	
-20	Normal Voltage	0.0042	
-30	Normal Voltage	0.0042	
20	Maximum Voltage	0.0001	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0004	

Note:

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

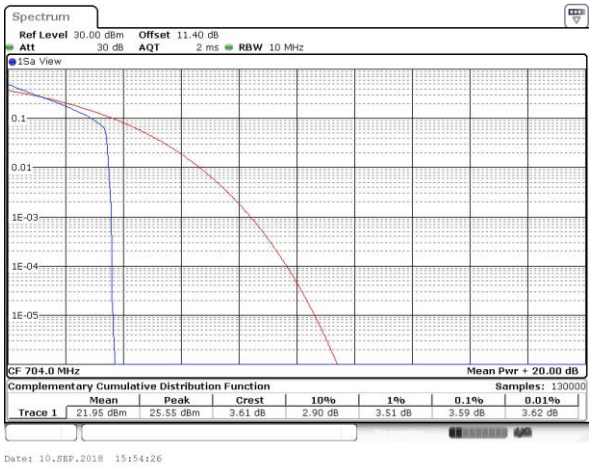
LTE Band 12

Peak-to-Average Ratio

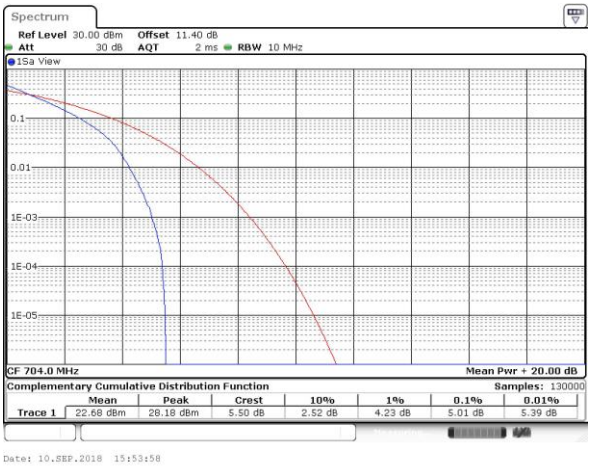
Mode	LTE Band 12 / 10MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	3.59	5.01	4.64	6.14	PASS
Middle CH	3.74	4.72	5.36	6.03	
Highest CH	3.65	4.72	5.22	6.09	
Mode	LTE Band 12 / 10MHz				
Mod.	64QAM				Limit: 13dB
RB Size	1RB	Full RB			Result
Lowest CH	6.00	6.81	-	-	PASS
Middle CH	6.72	6.55	-	-	
Highest CH	6.09	6.55	-	-	

LTE Band 12 / 10MHz / QPSK

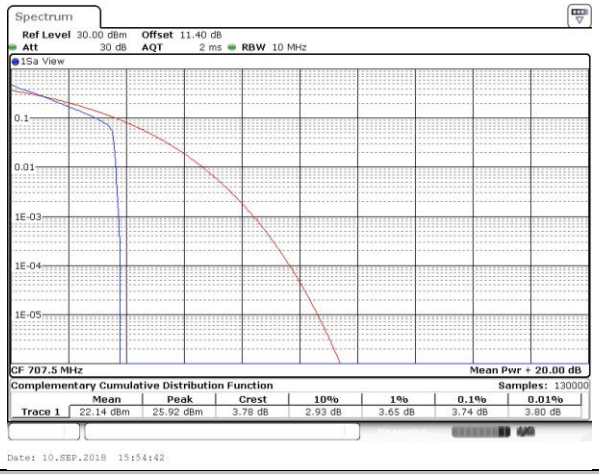
Lowest Channel / 1RB



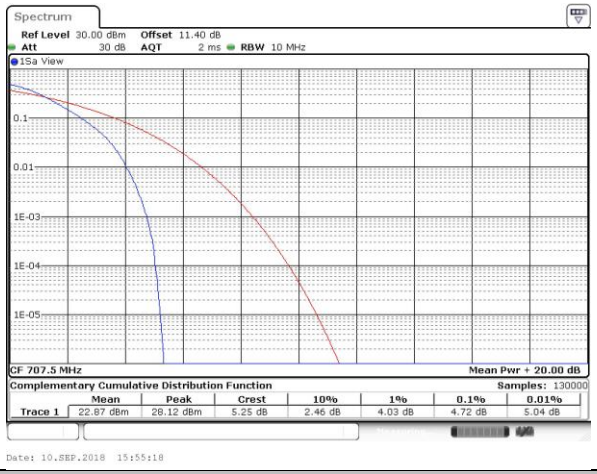
Lowest Channel / Full RB



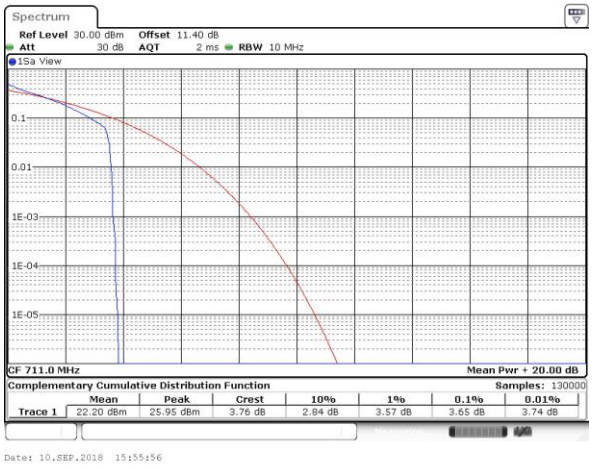
Middle Channel / 1RB



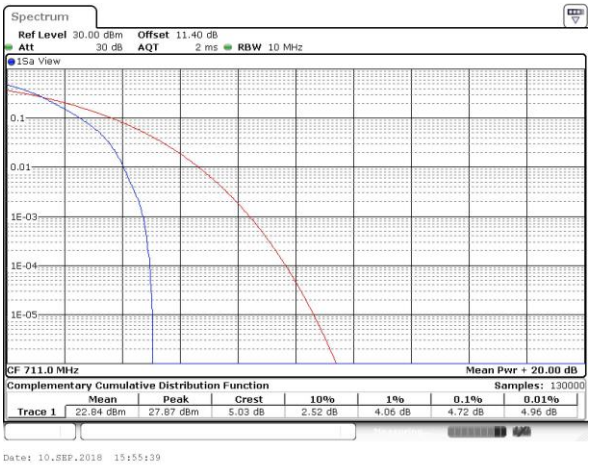
Middle Channel / Full RB



Highest Channel / 1RB

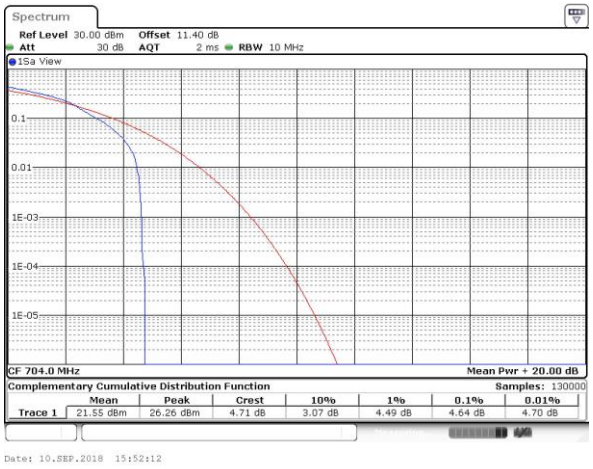


Highest Channel / Full RB

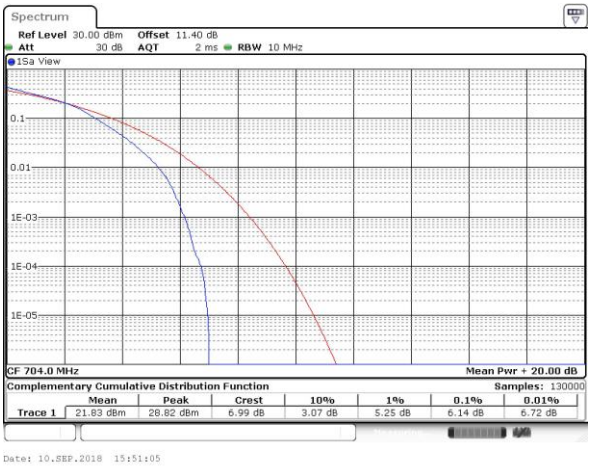


LTE Band 12 / 10MHz / 16QAM

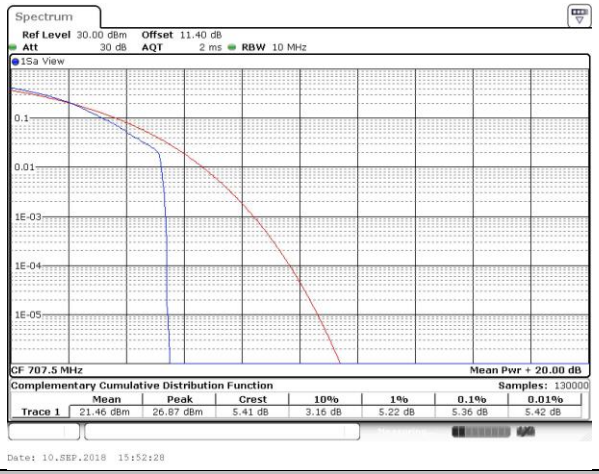
Lowest Channel / 1RB



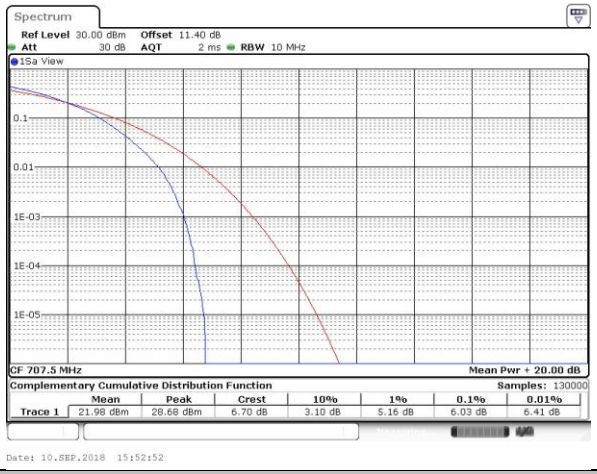
Lowest Channel / Full RB



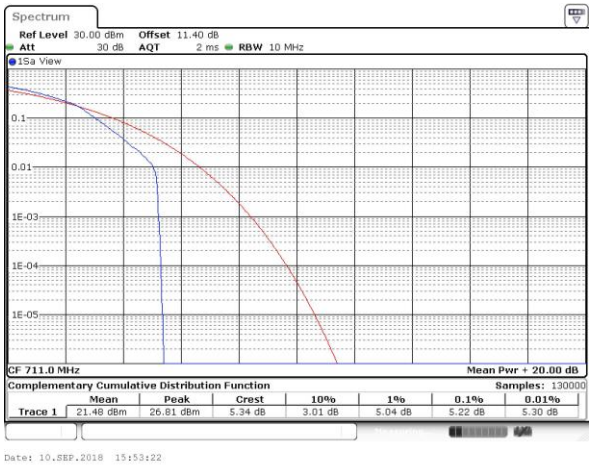
Middle Channel / 1RB



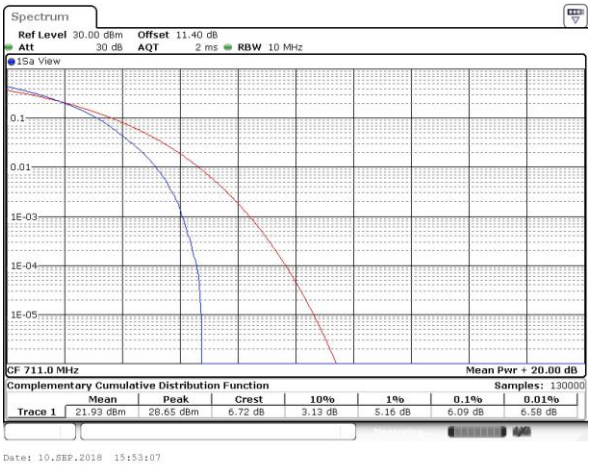
Middle Channel / Full RB



Highest Channel / 1RB

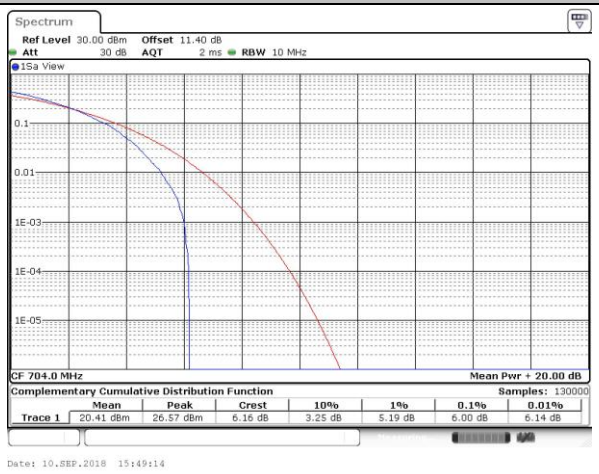


Highest Channel / Full RB

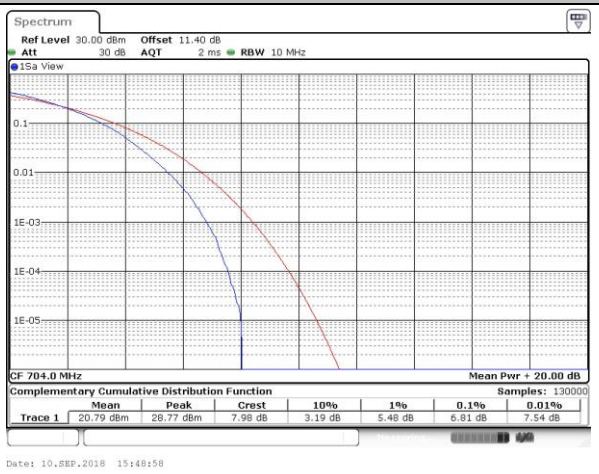


LTE Band 12 / 10MHz / 64QAM

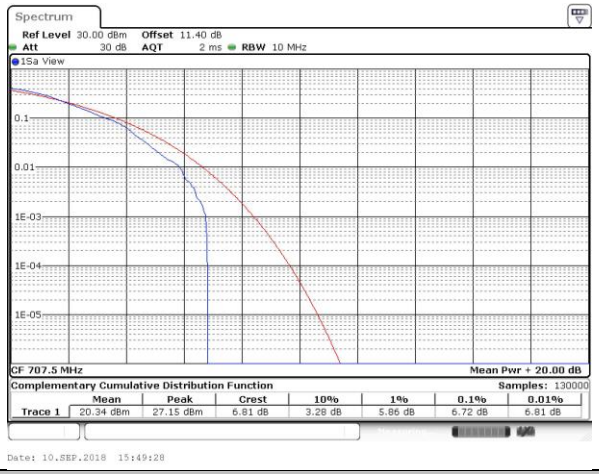
Lowest Channel / 1RB



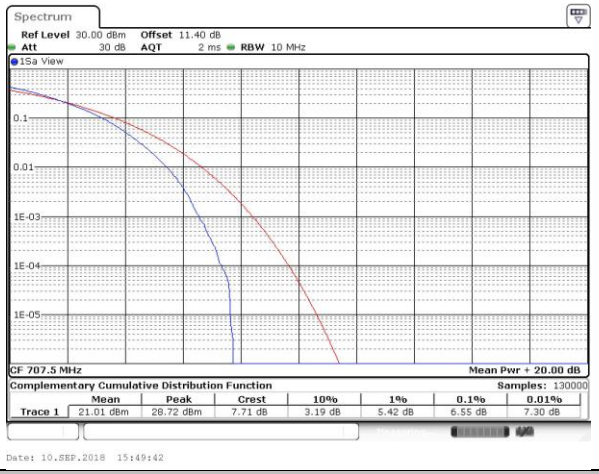
Lowest Channel / Full RB



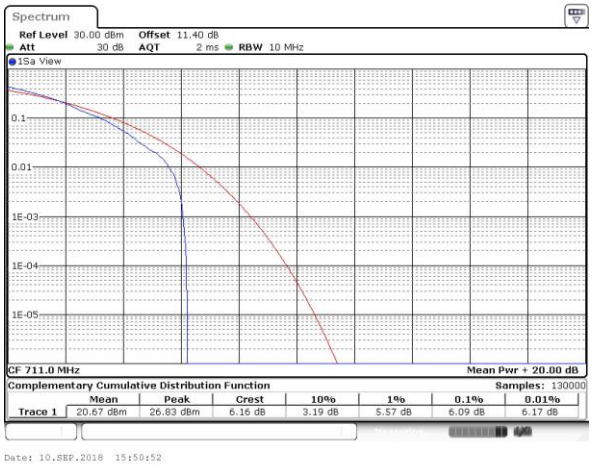
Middle Channel / 1RB



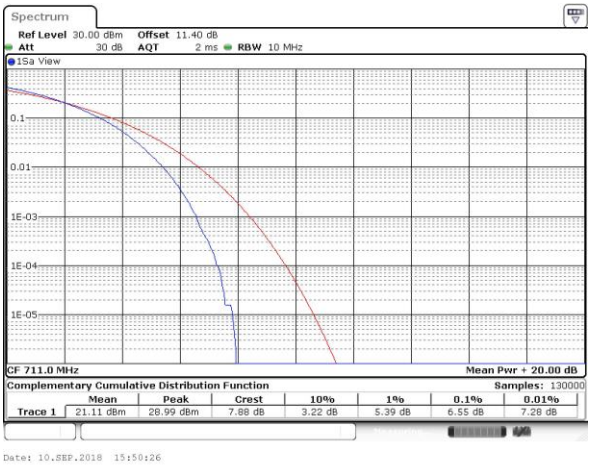
Middle Channel / Full RB



Highest Channel / 1RB



Highest Channel / Full RB

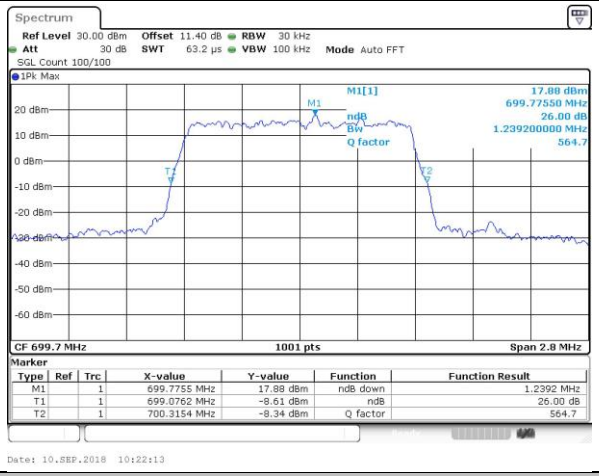


26dB Bandwidth

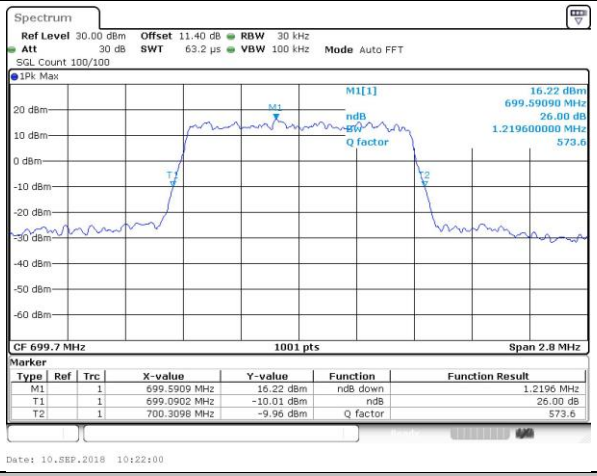
Mode	LTE Band 12 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.24	1.22	3.03	3.05	4.98	4.92	9.77	9.89	-	-	-	-
Middle CH	1.24	1.21	3.02	3.05	4.97	4.96	9.77	9.85	-	-	-	-
Highest CH	1.23	1.22	3.07	3.06	4.93	4.76	9.85	9.79	-	-	-	-
Mode	LTE Band 12 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	1.23	-	3.05	-	4.84	-	9.89	-	-	-	-	-
Middle CH	1.23	-	3.10	-	4.90	-	9.71	-	-	-	-	-
Highest CH	1.22	-	3.03	-	4.93	-	9.81	-	-	-	-	-

LTE Band 12

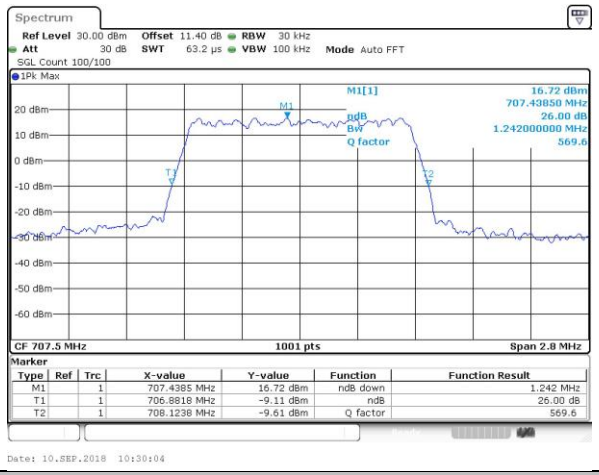
Lowest Channel / 1.4MHz / QPSK



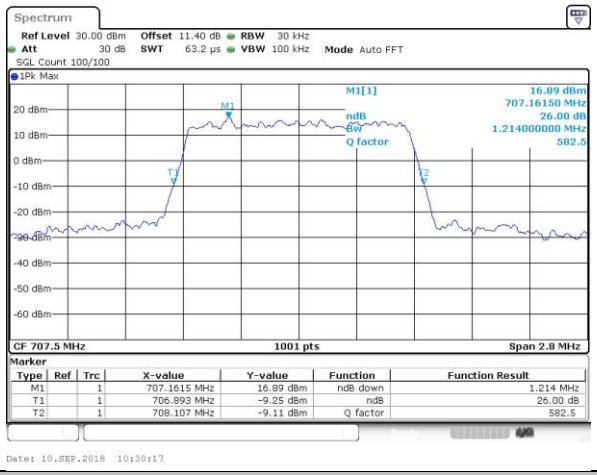
Lowest Channel / 1.4MHz / 16QAM



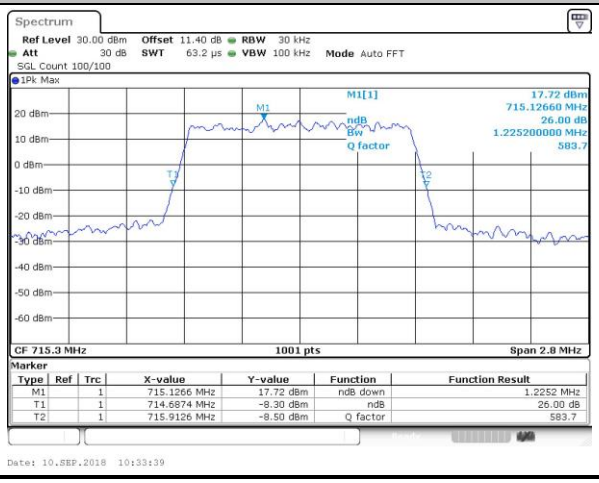
Middle Channel / 1.4MHz / QPSK



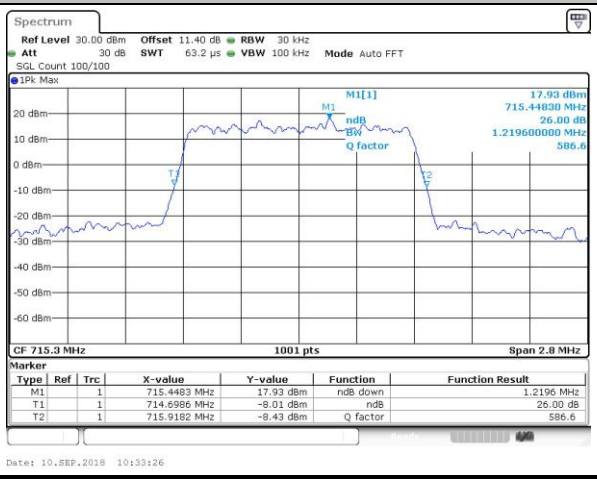
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK

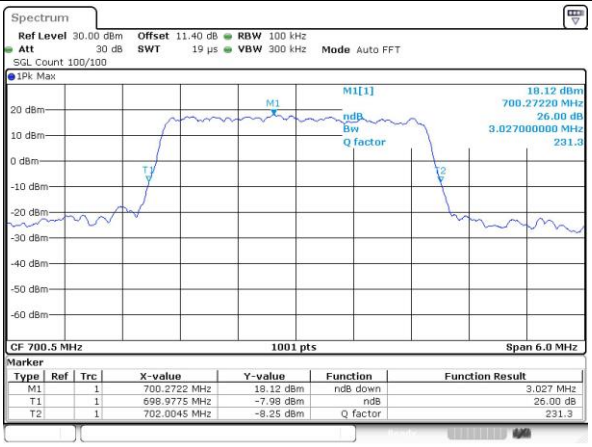


Highest Channel / 1.4MHz / 16QAM

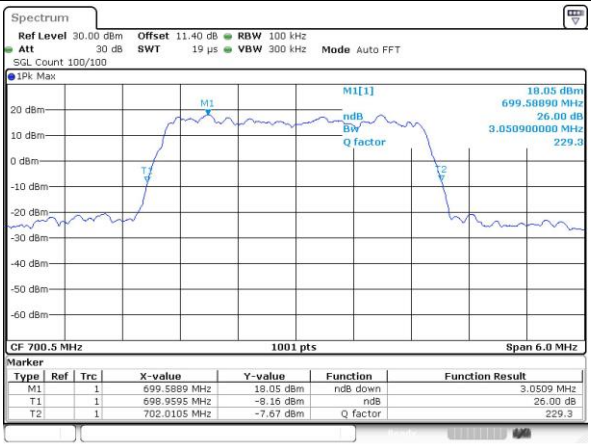


LTE Band 12

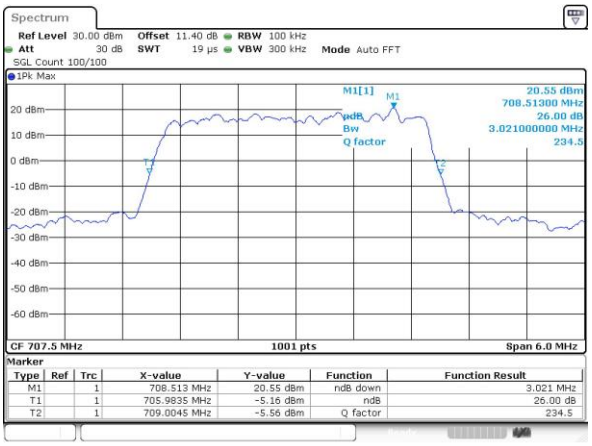
Lowest Channel / 3MHz / QPSK



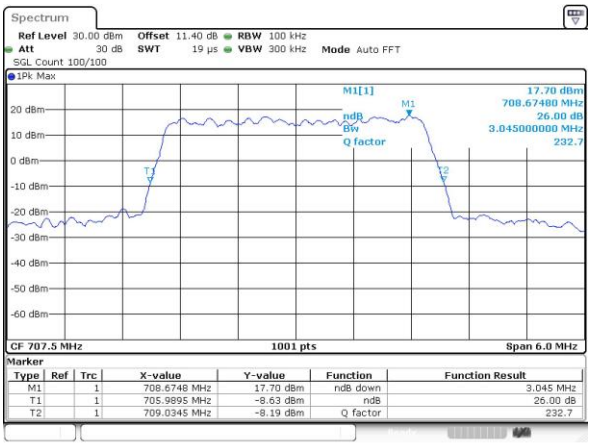
Lowest Channel / 3MHz / 16QAM



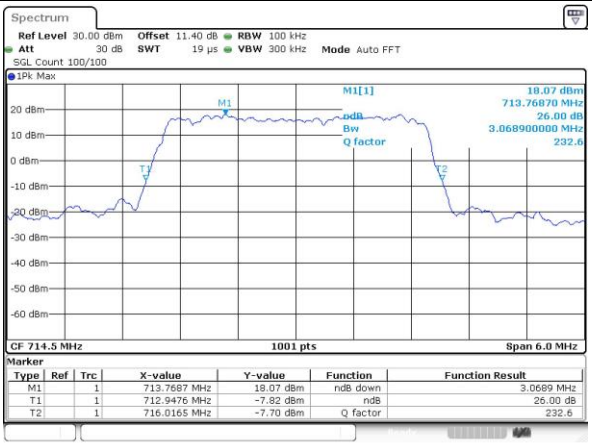
Middle Channel / 3MHz / QPSK



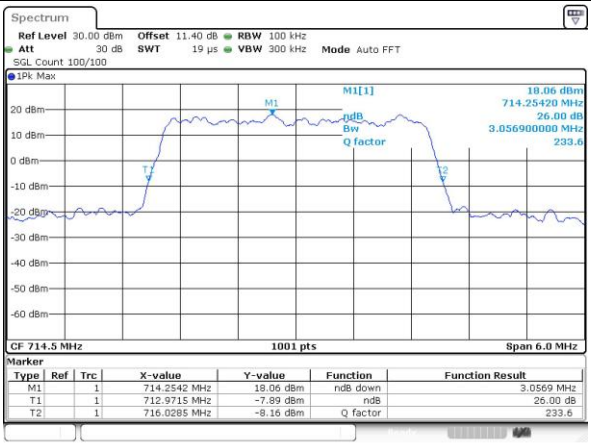
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK

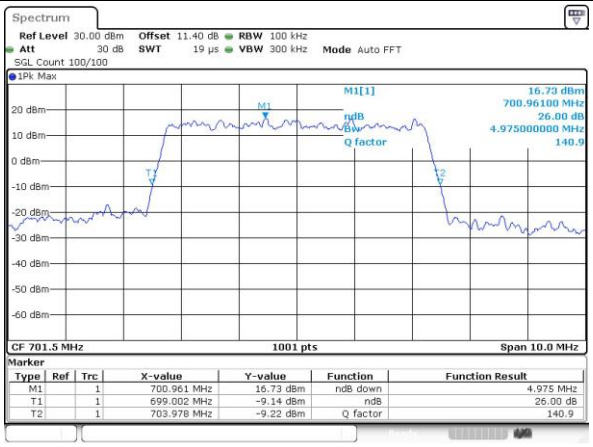


Highest Channel / 3MHz / 16QAM

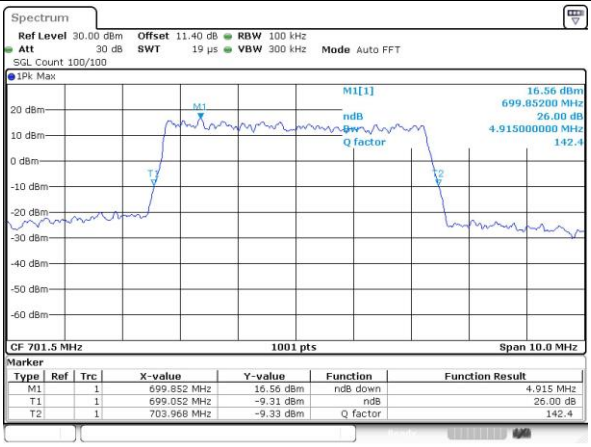


LTE Band 12

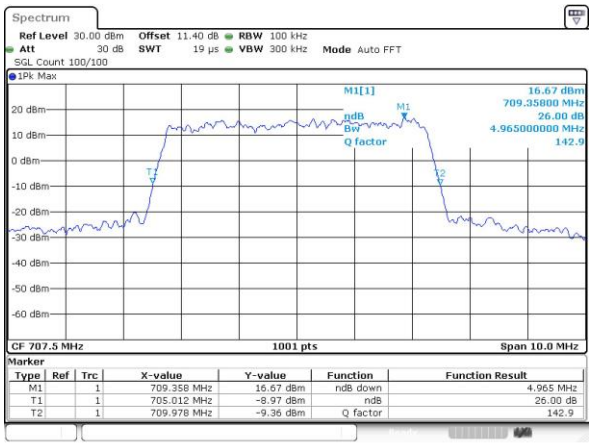
Lowest Channel / 5MHz / QPSK



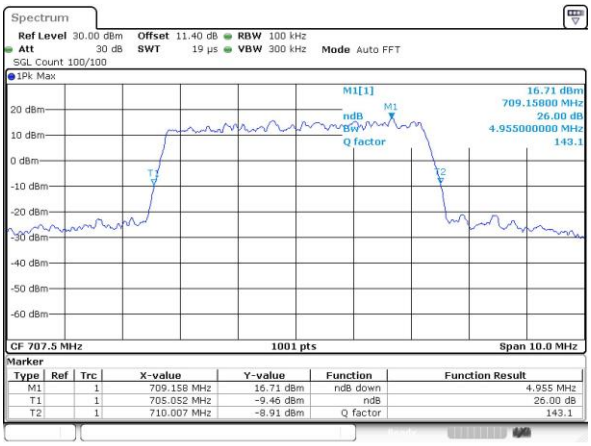
Lowest Channel / 5MHz / 16QAM



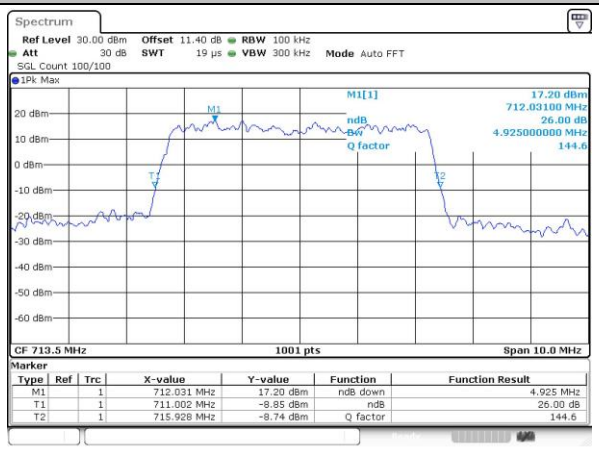
Middle Channel / 5MHz / QPSK



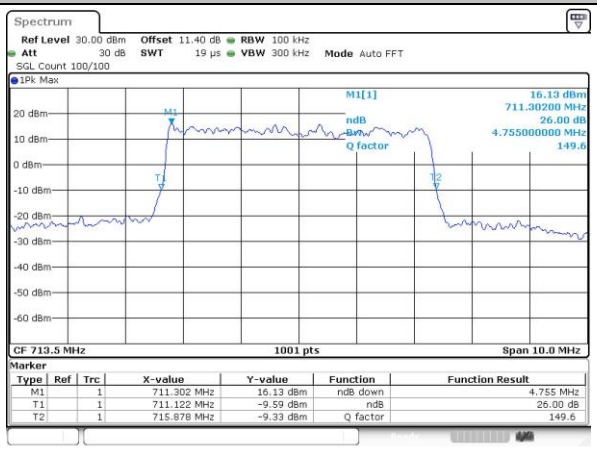
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

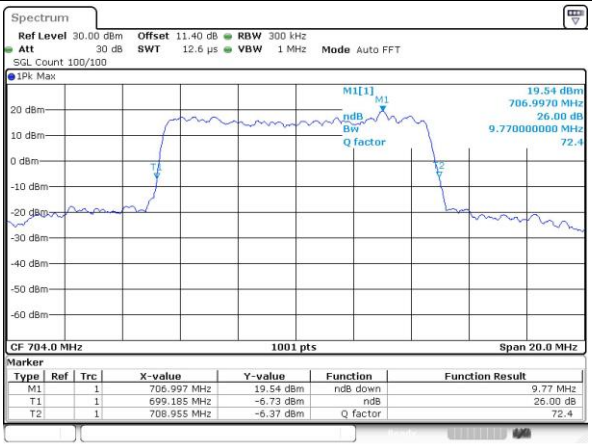


Highest Channel / 5MHz / 16QAM

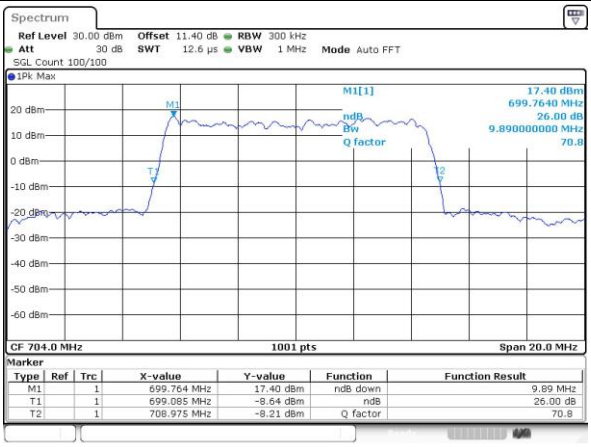


LTE Band 12

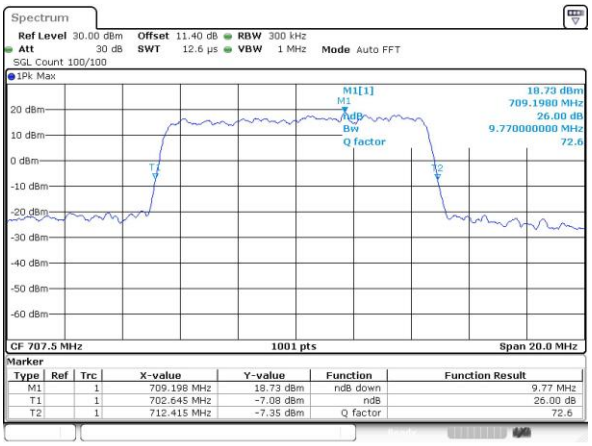
Lowest Channel / 10MHz / QPSK



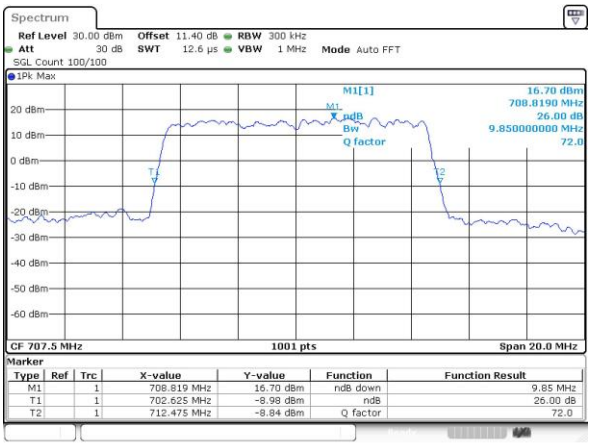
Lowest Channel / 10MHz / 16QAM



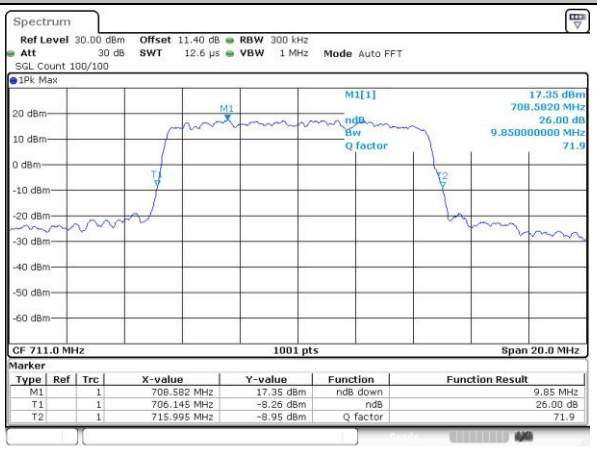
Middle Channel / 10MHz / QPSK



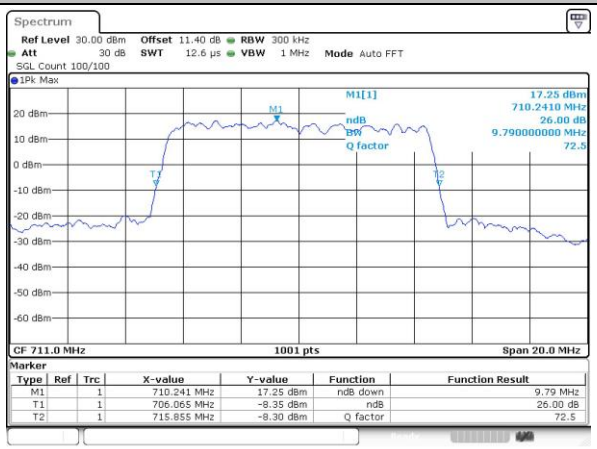
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

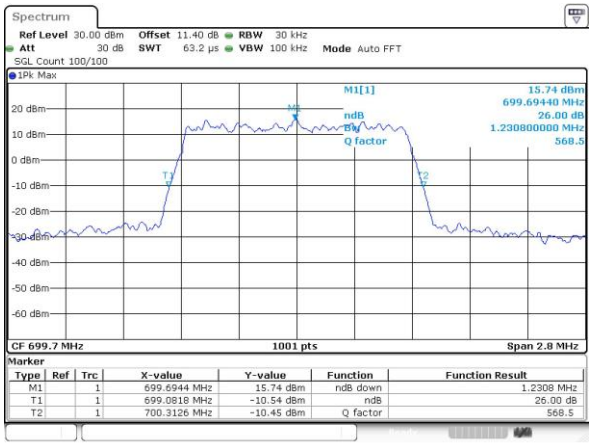


Highest Channel / 10MHz / 16QAM

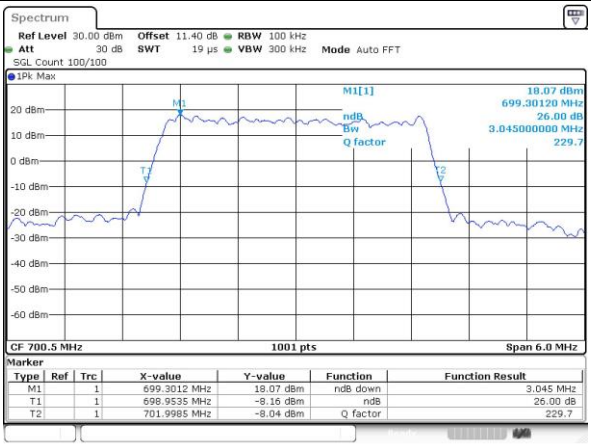


LTE Band 12

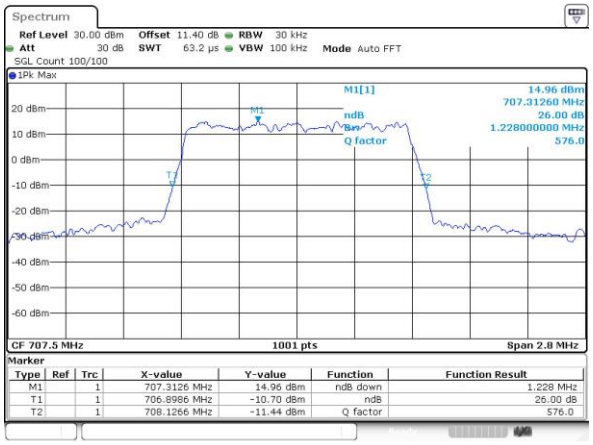
Lowest Channel / 1.4MHz / 64QAM



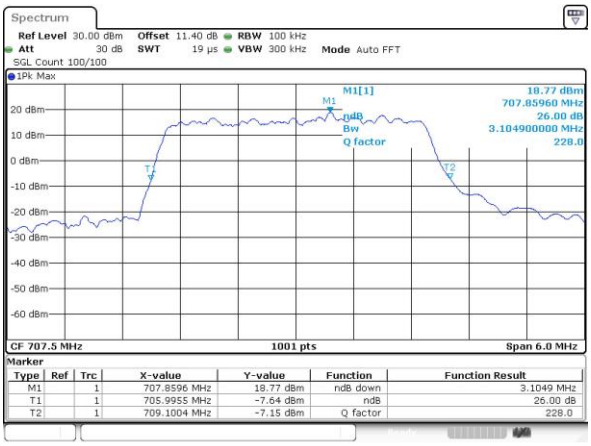
Lowest Channel / 3MHz / 64QAM



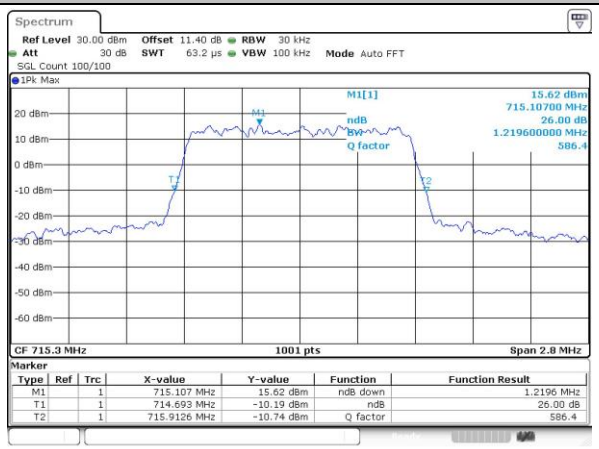
Middle Channel / 1.4MHz / 64QAM



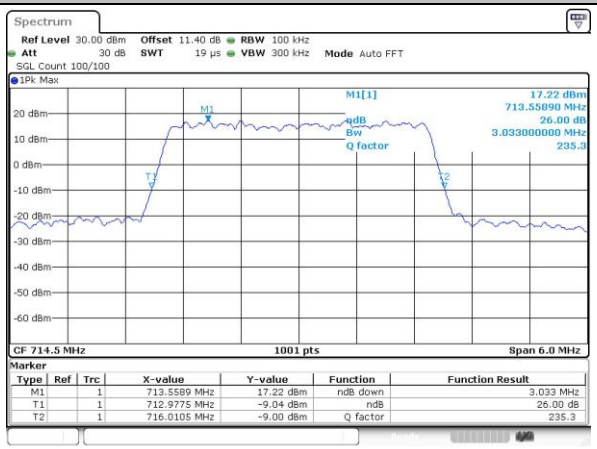
Middle Channel / 3MHz / 64QAM



Highest Channel / 1.4MHz / 64QAM

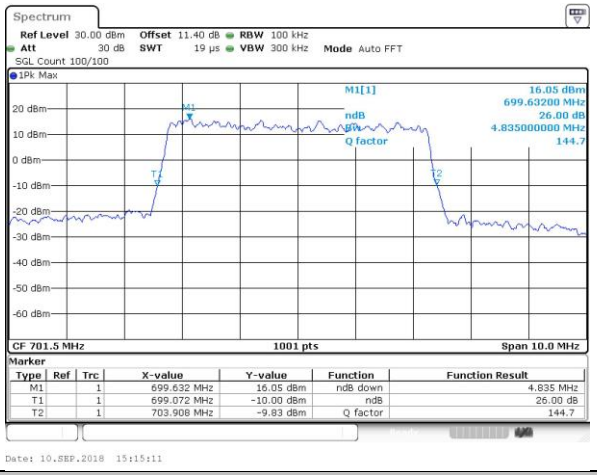


Highest Channel / 3MHz / 64QAM

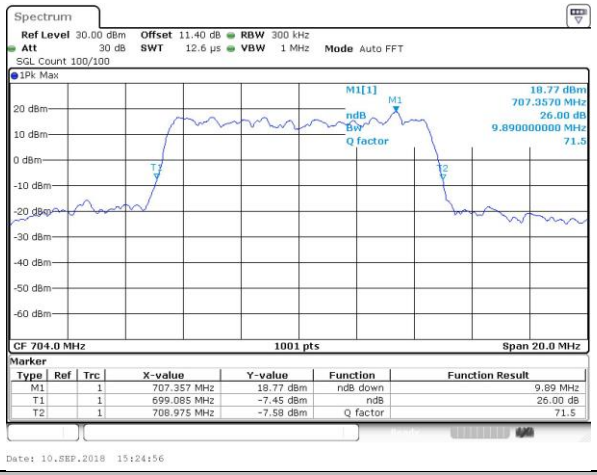


LTE Band 12

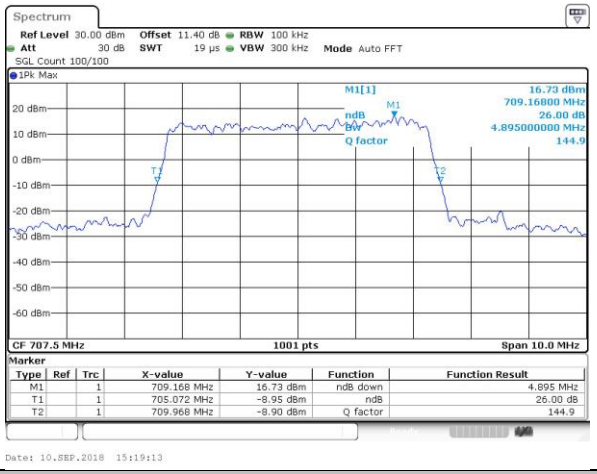
Lowest Channel / 5MHz / 64QAM



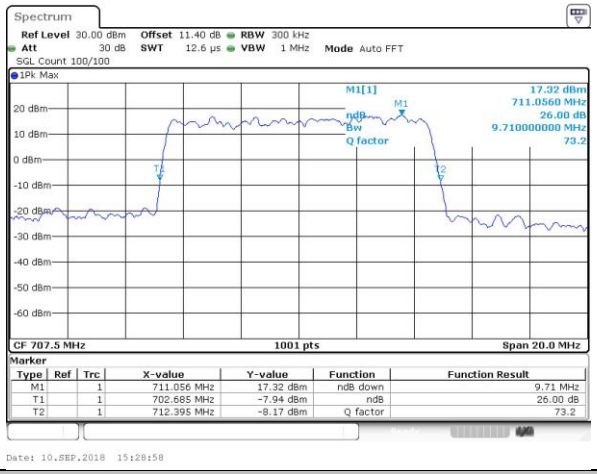
Lowest Channel / 10MHz / 64QAM



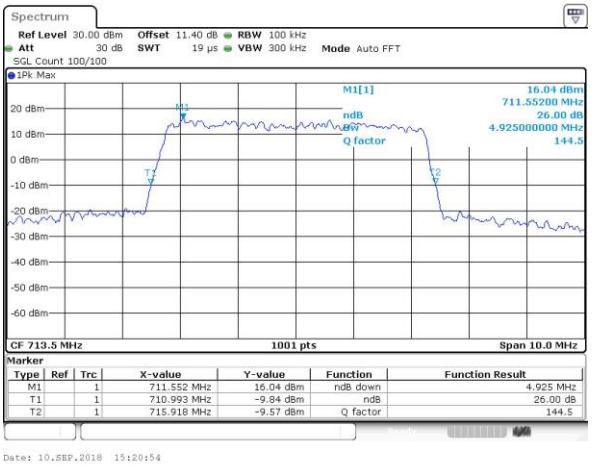
Middle Channel / 5MHz / 64QAM



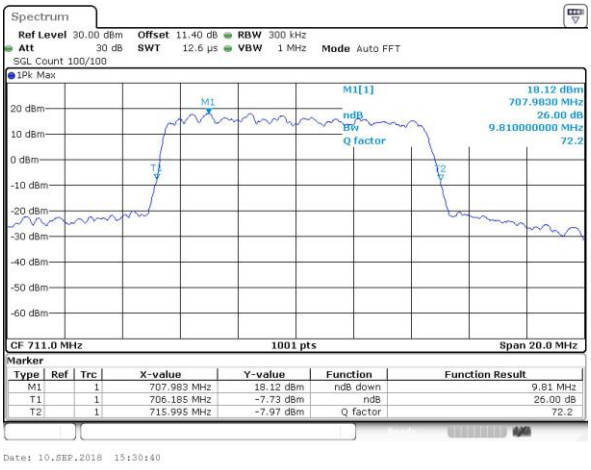
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM



Highest Channel / 10MHz / 64QAM

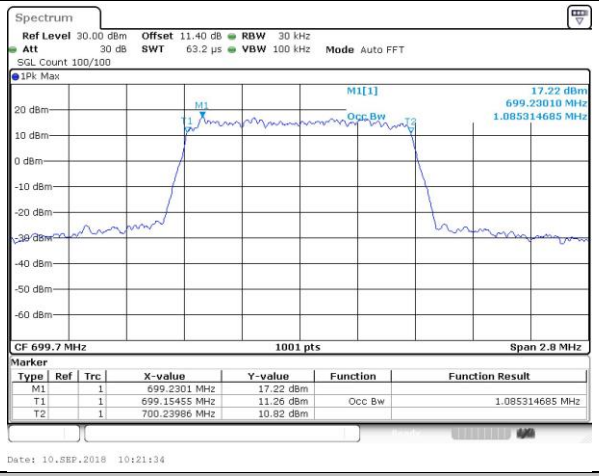


Occupied Bandwidth

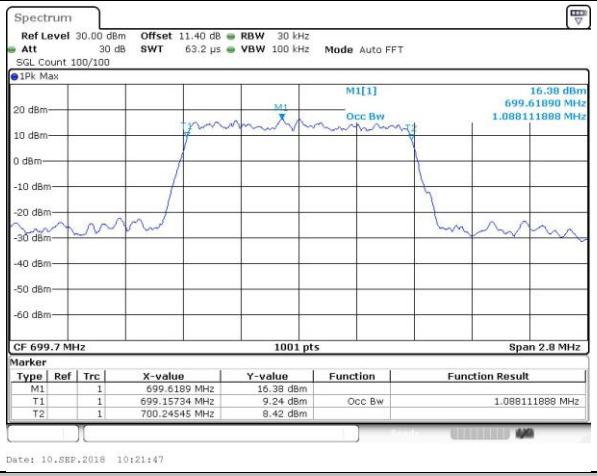
Mode	LTE Band 12 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.09	1.09	2.72	2.71	4.53	4.52	9.05	9.09	-	-	-	-
Middle CH	1.09	1.09	2.73	2.74	4.52	4.5	9.03	8.97	-	-	-	-
Highest CH	1.09	1.09	2.73	2.73	4.5	4.51	9.03	8.99	-	-	-	-
Mode	LTE Band 12 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	1.09	-	2.75	-	4.48	-	9.11	-	-	-	-	-
Middle CH	1.09	-	2.71	-	4.50	-	8.91	-	-	-	-	-
Highest CH	1.09	-	2.75	-	4.51	-	8.95	-	-	-	-	-

LTE Band 12

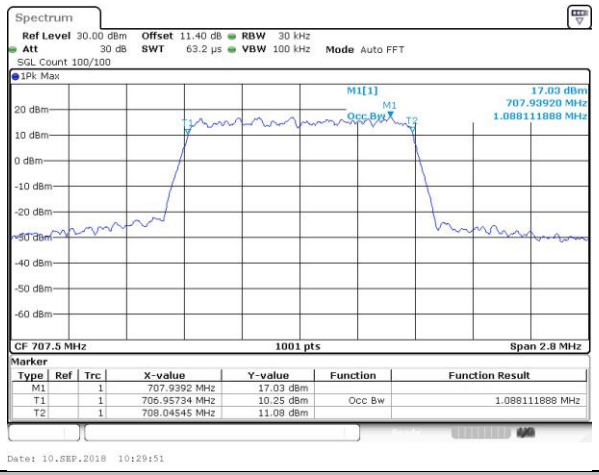
Lowest Channel / 1.4MHz / QPSK



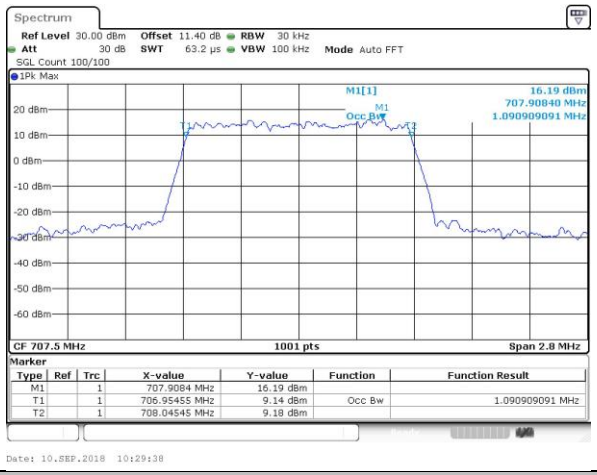
Lowest Channel / 1.4MHz / 16QAM



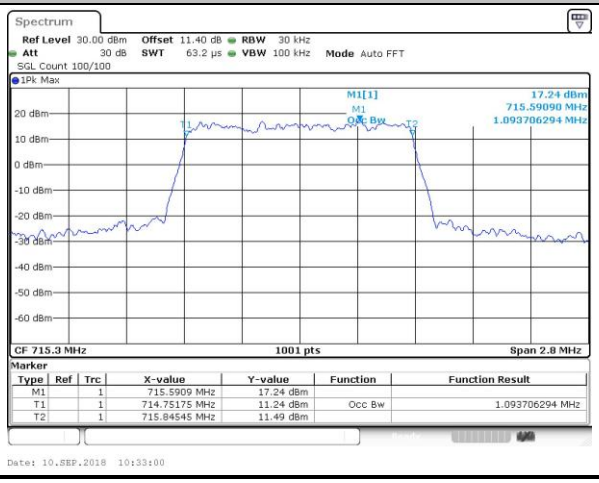
Middle Channel / 1.4MHz / QPSK



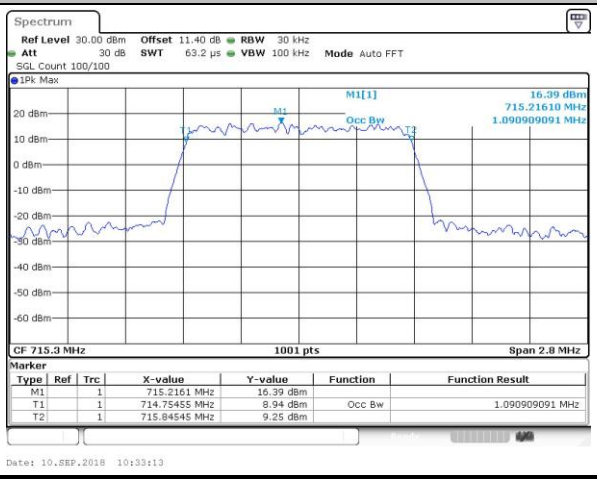
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK

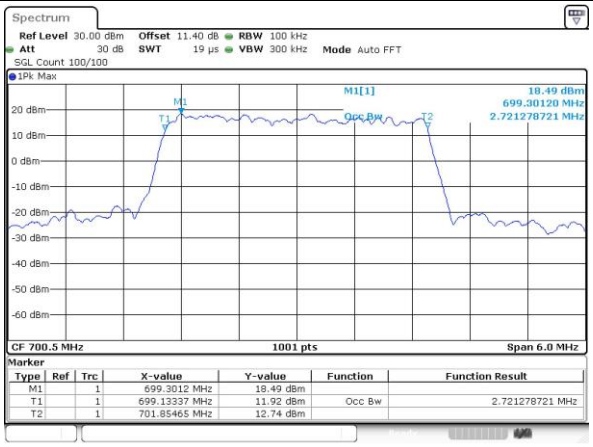


Highest Channel / 1.4MHz / 16QAM

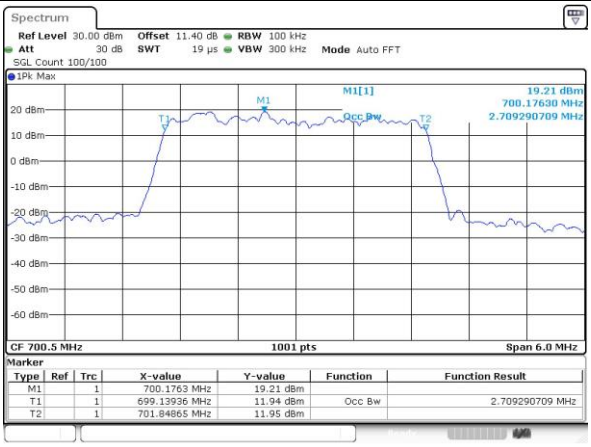


LTE Band 12

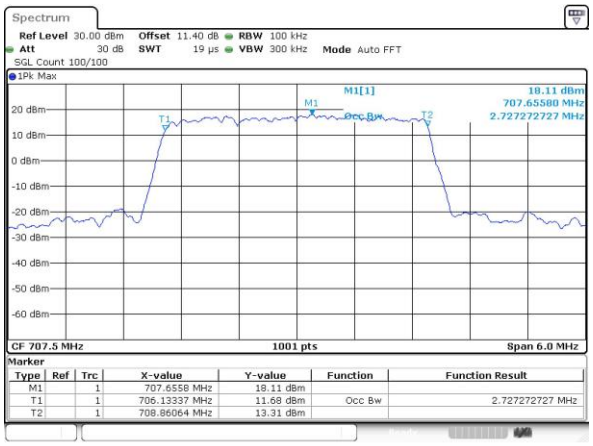
Lowest Channel / 3MHz / QPSK



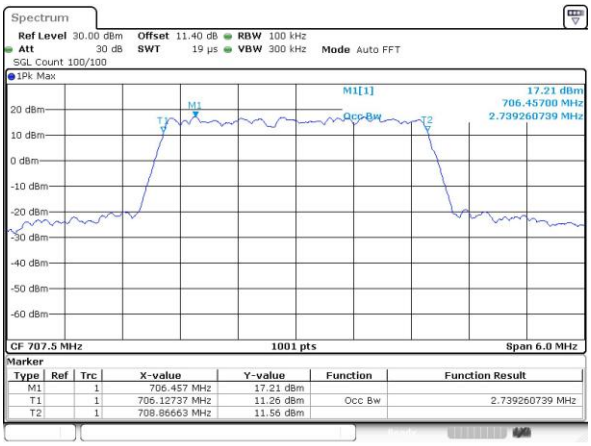
Lowest Channel / 3MHz / 16QAM



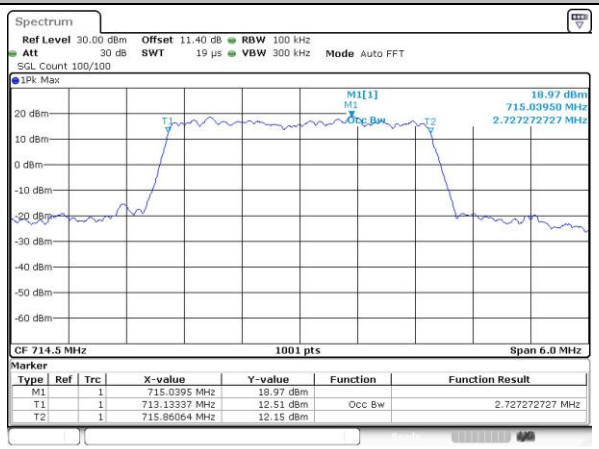
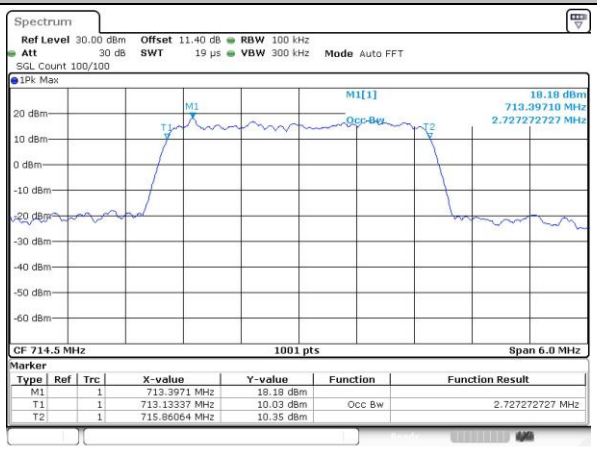
Middle Channel / 3MHz / QPSK



Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK



Highest Channel / 3MHz / 16QAM