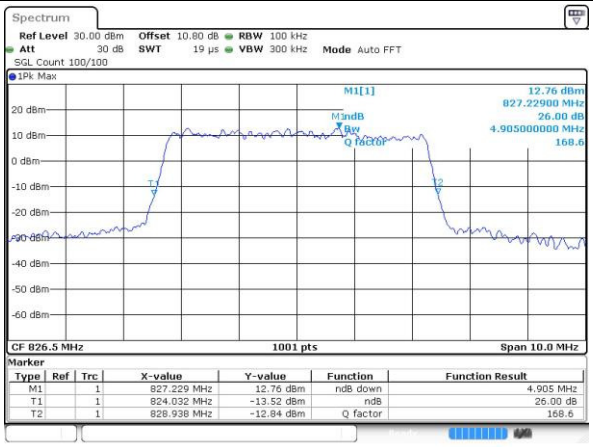
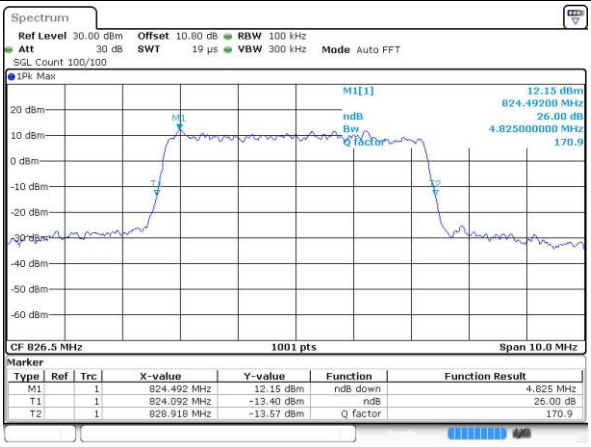
LTE Band 26

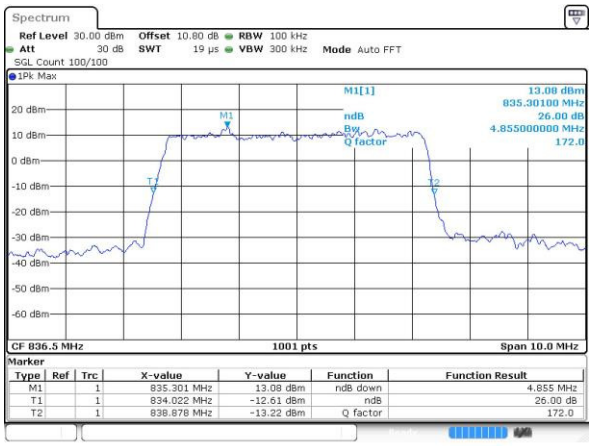
Lowest Channel / 5MHz / QPSK



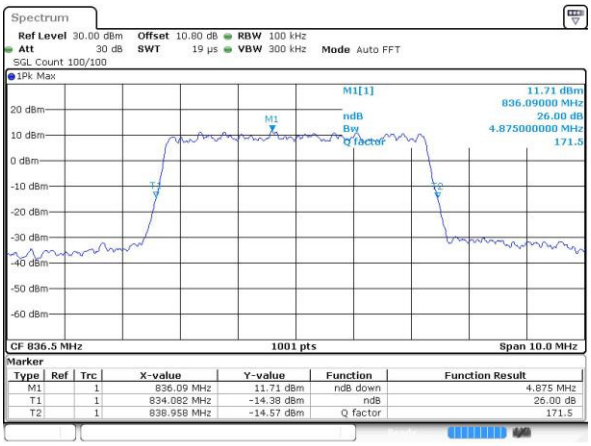
Lowest Channel / 5MHz / 16QAM



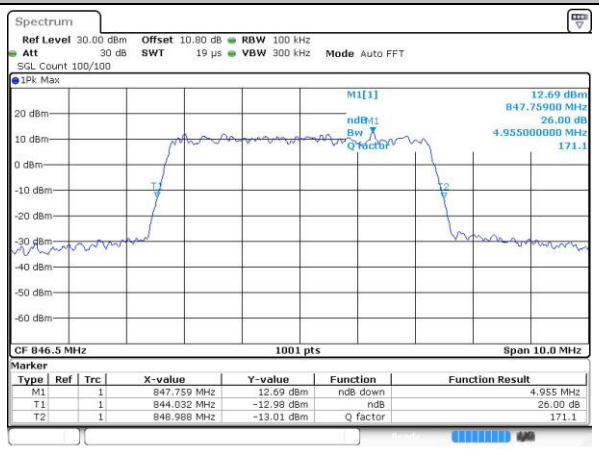
Middle Channel / 5MHz / QPSK



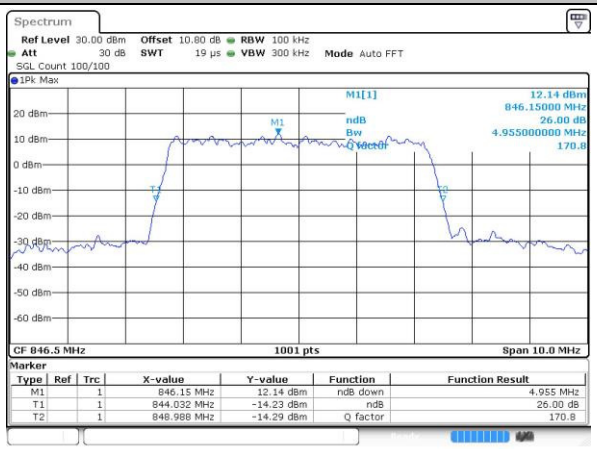
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

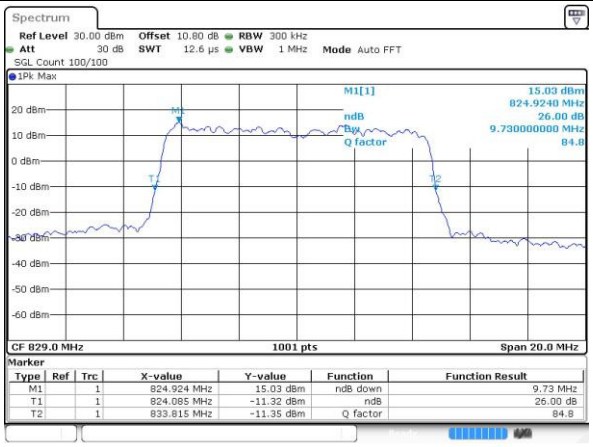


Highest Channel / 5MHz / 16QAM

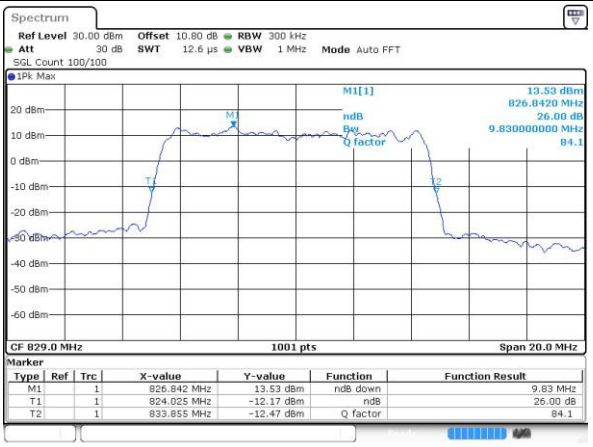


LTE Band 26

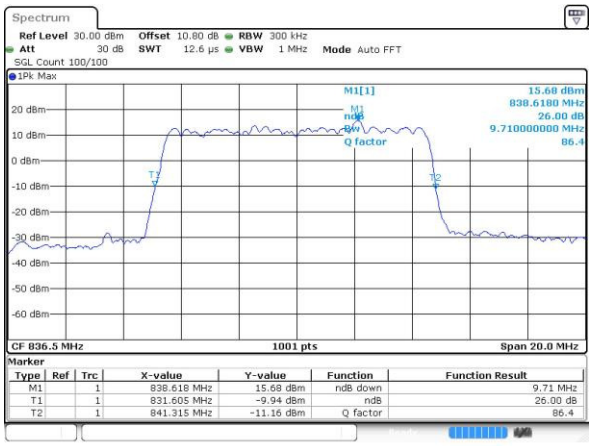
Lowest Channel / 10MHz / QPSK



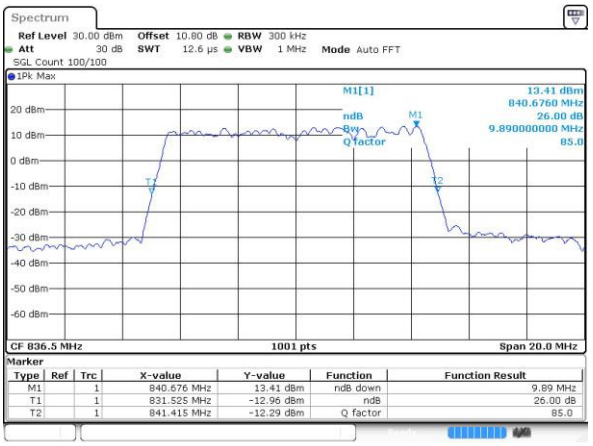
Lowest Channel / 10MHz / 16QAM



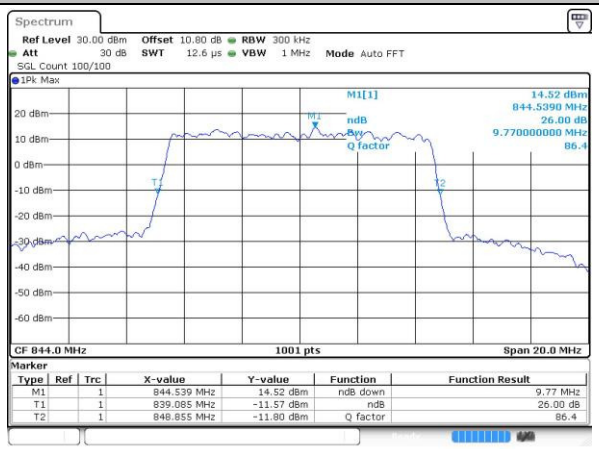
Middle Channel / 10MHz / QPSK



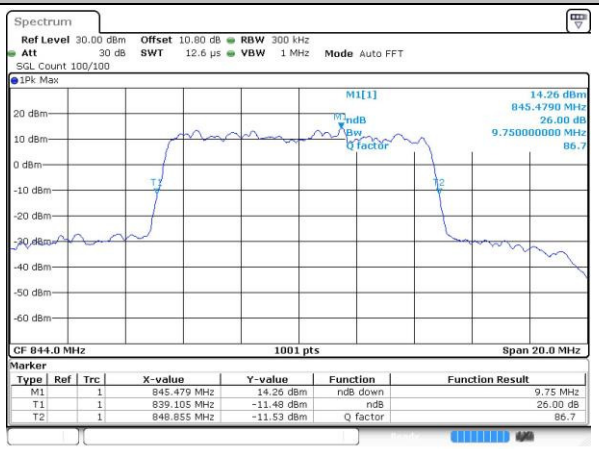
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

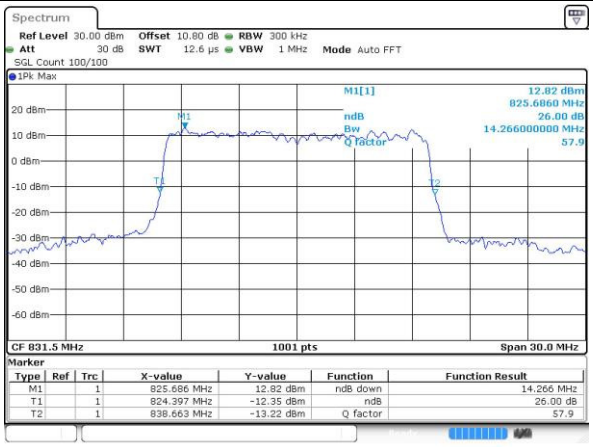


Highest Channel / 10MHz / 16QAM

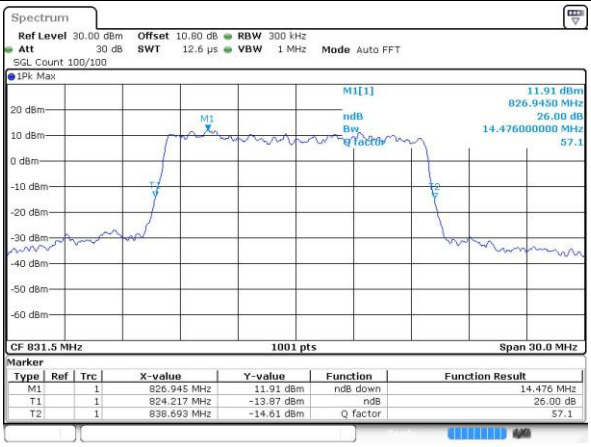


LTE Band 26

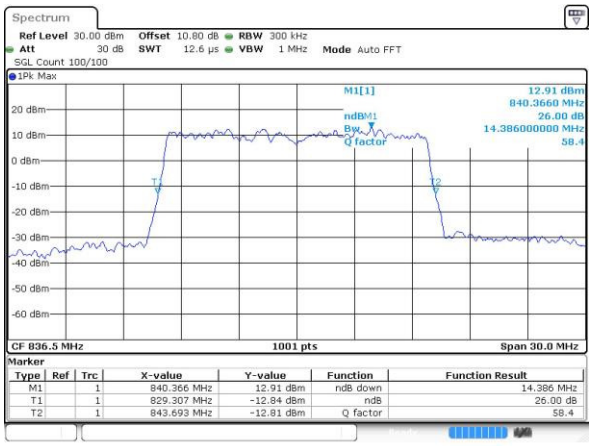
Lowest Channel / 15MHz / QPSK



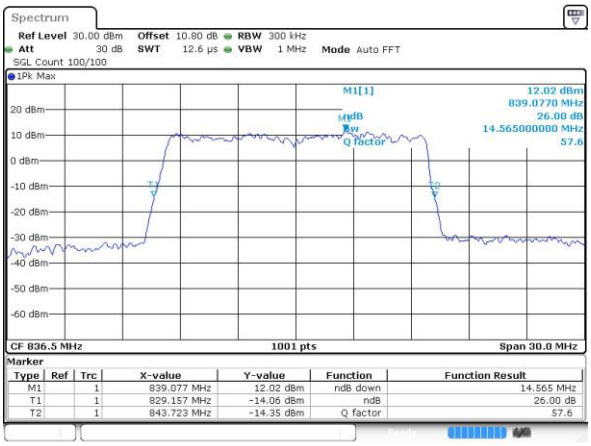
Lowest Channel / 15MHz / 16QAM



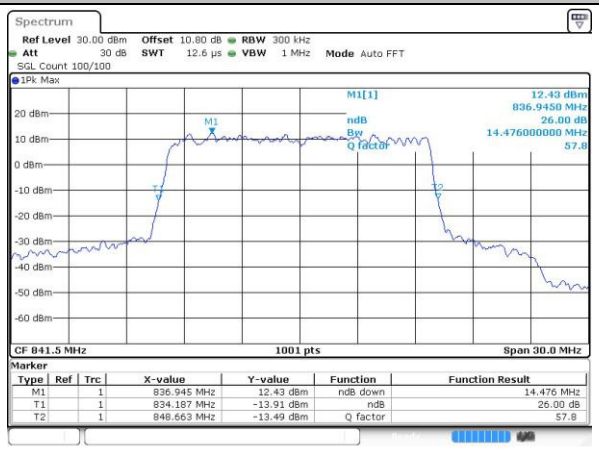
Middle Channel / 15MHz / QPSK



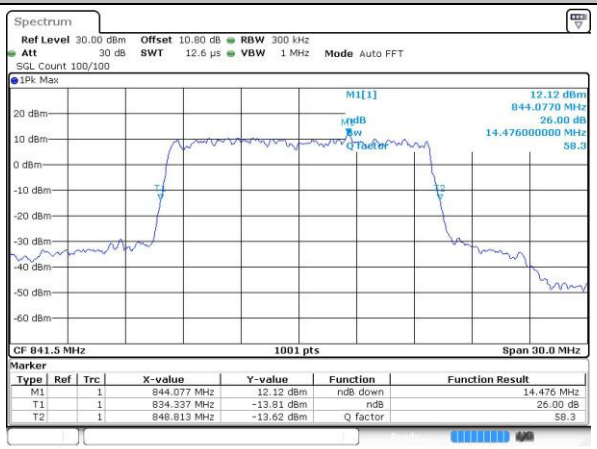
Middle Channel / 15MHz / 16QAM

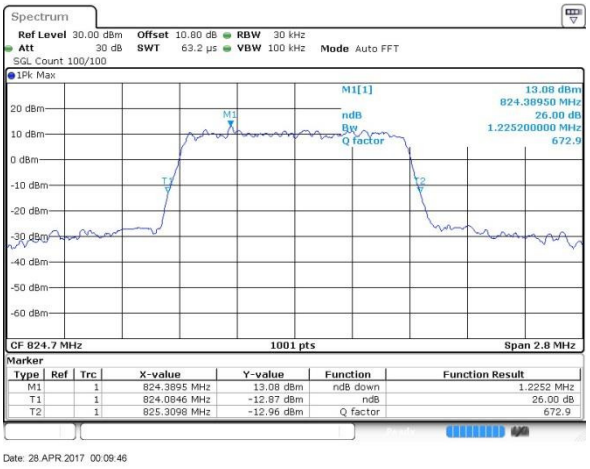
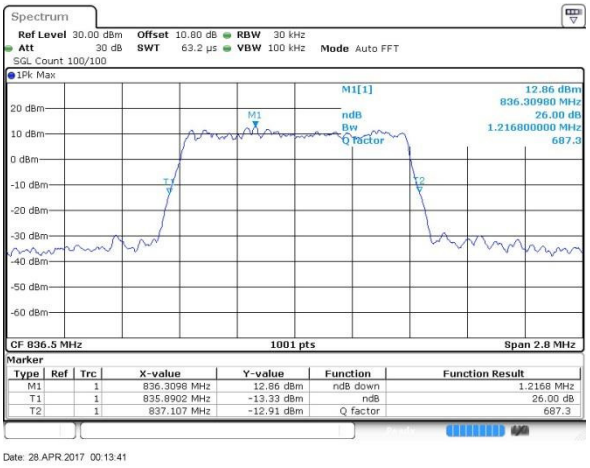
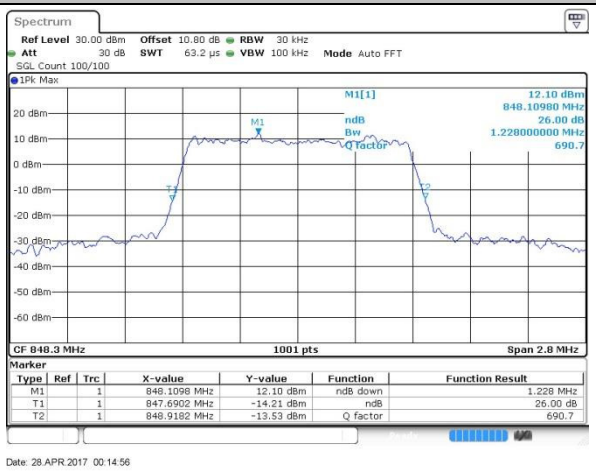


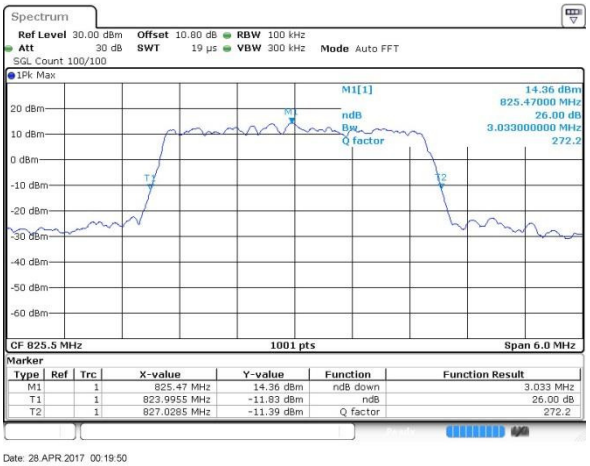
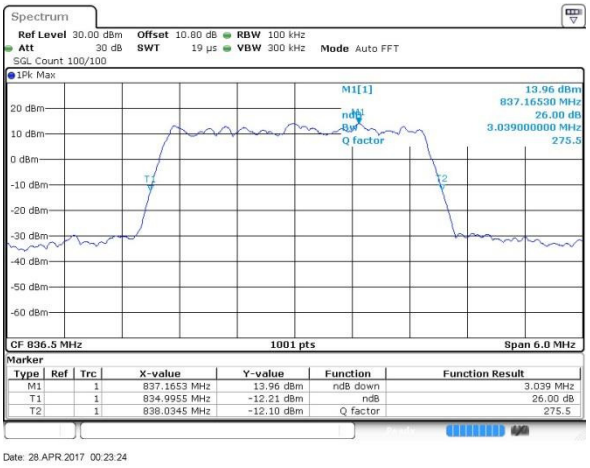
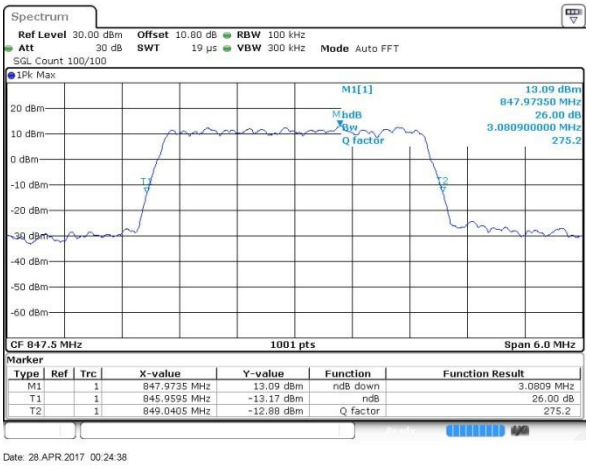
Highest Channel / 15MHz / QPSK

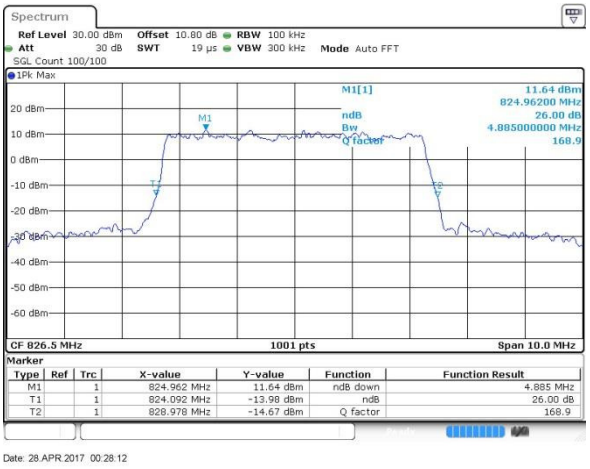
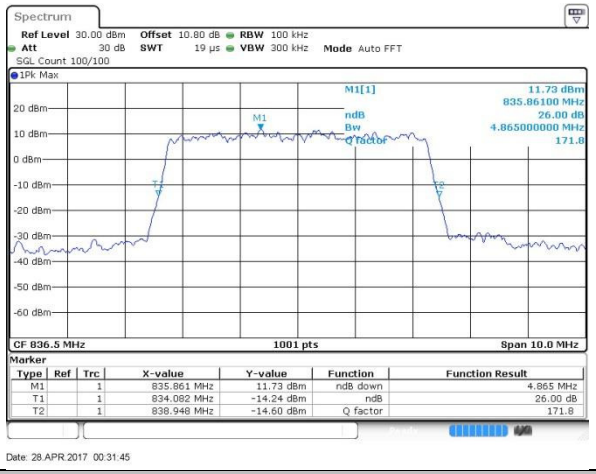
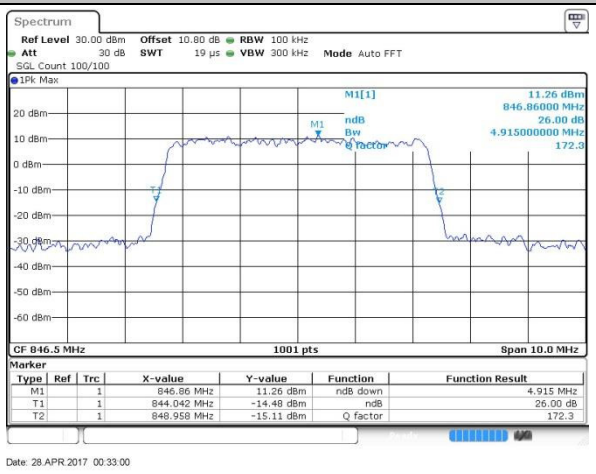


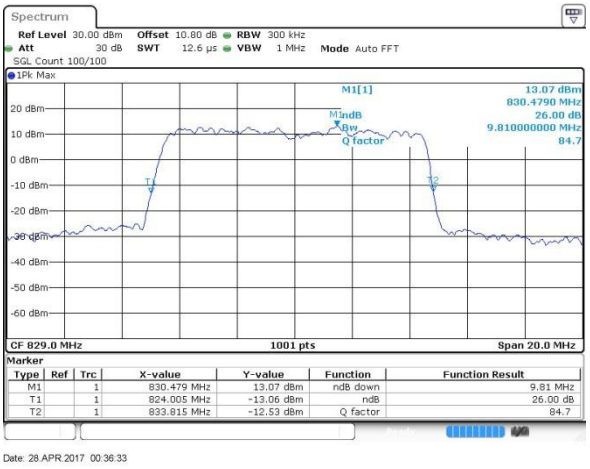
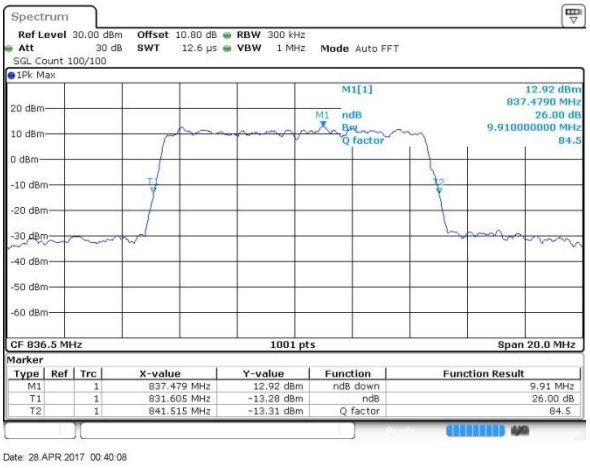
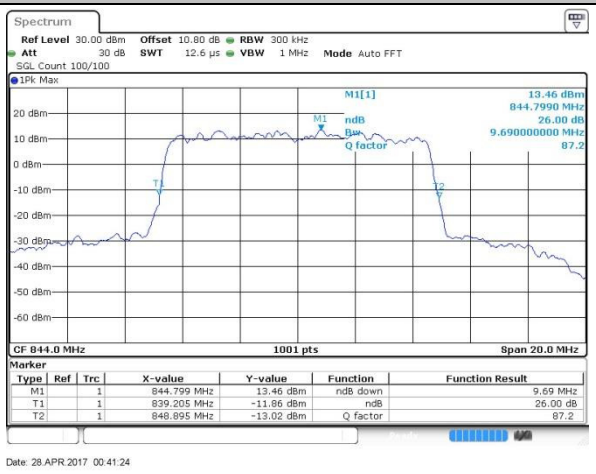
Highest Channel / 15MHz / 16QAM



LTE Band 26	
	Lowest Channel / 1.4MHz / 64QAM
	
	Middle Channel / 1.4MHz / 64QAM
	
	Highest Channel / 1.4MHz / 64QAM
	

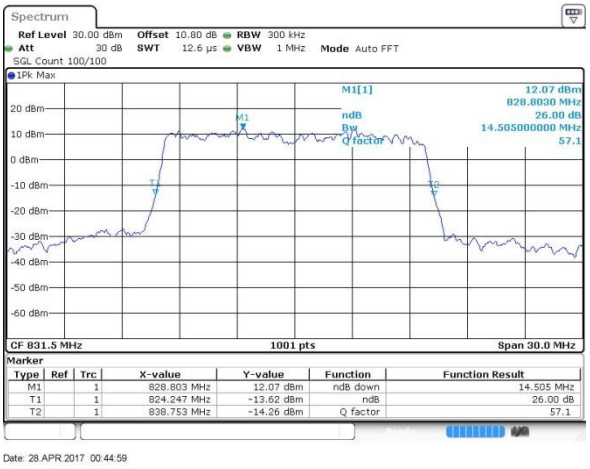
LTE Band 26	
	Lowest Channel / 3MHz / 64QAM
	
	Middle Channel /3MHz / 64QAM
	
	Highest Channel /3MHz / 64QAM
	

LTE Band 26	
	Lowest Channel / 5MHz / 64QAM
	
	Middle Channel / 5MHz / 64QAM
	
	Highest Channel / 5MHz / 64QAM
	

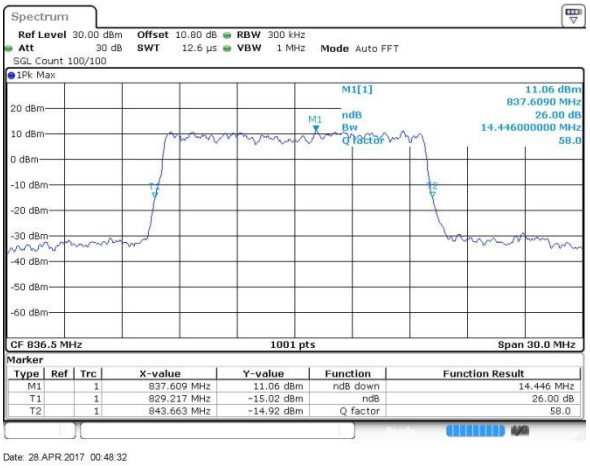
LTE Band 26	
	Lowest Channel / 10MHz / 64QAM
	
	Middle Channel / 10MHz / 64QAM
	
	Highest Channel / 10MHz / 64QAM
	

LTE Band 26

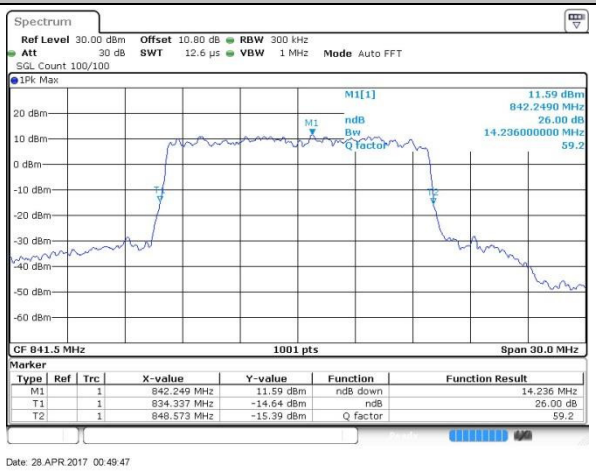
Lowest Channel / 15MHz / 64QAM



Middle Channel / 15MHz / 64QAM



Highest Channel / 15MHz / 64QAM

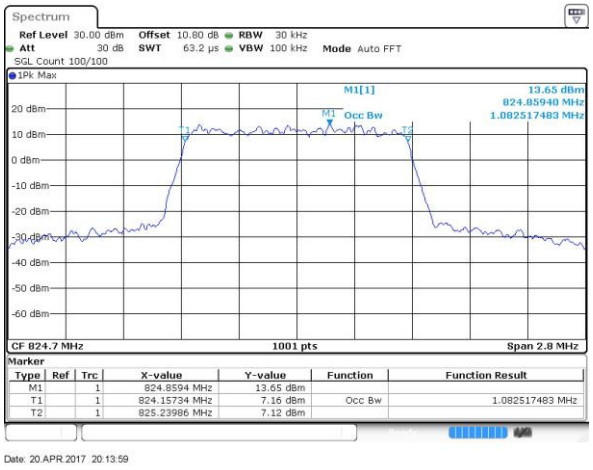


Occupied Bandwidth

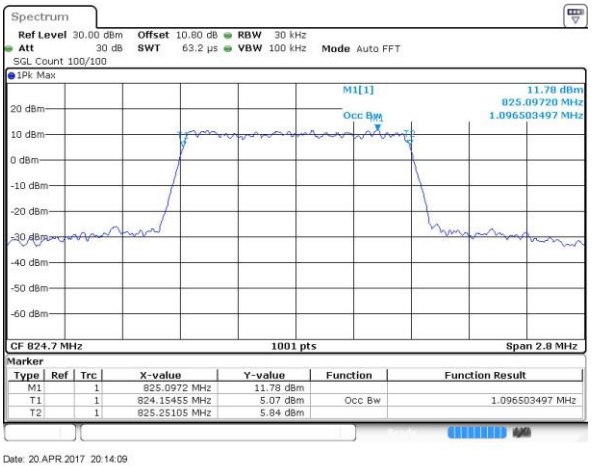
Mode	LTE Band 26 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.08	1.1	2.72	2.72	4.47	4.5	9.11	9.03	13.49	13.49	-	-
Middle CH	1.09	1.09	2.72	2.75	4.48	4.5	9.01	8.97	13.43	13.46	-	-
Highest CH	1.09	1.09	2.72	2.73	4.5	4.5	8.99	8.99	13.46	13.46	-	-
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	-	64QAM	-	64QAM	-	64QAM	-	64QAM	-	64QAM	-	64QAM
Lowest CH	-	1.09	-	2.72	-	4.47	-	8.99	-	13.43	-	-
Middle CH	-	1.08	-	2.72	-	4.49	-	9.03	-	13.52	-	-
Highest CH	-	1.09	-	2.73	-	4.51	-	9.01	-	13.43	-	-

LTE Band 26

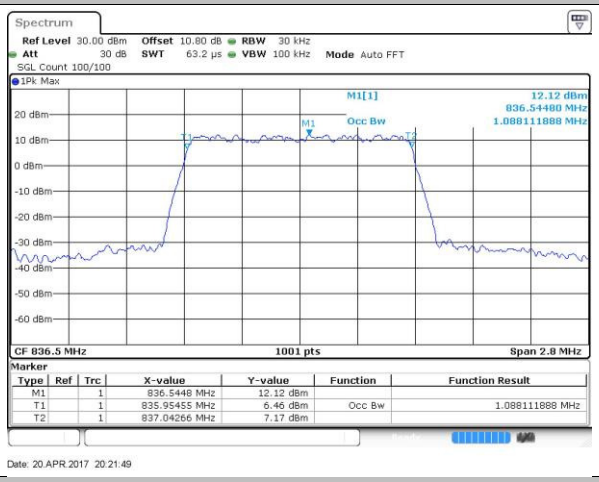
Lowest Channel / 1.4MHz / QPSK



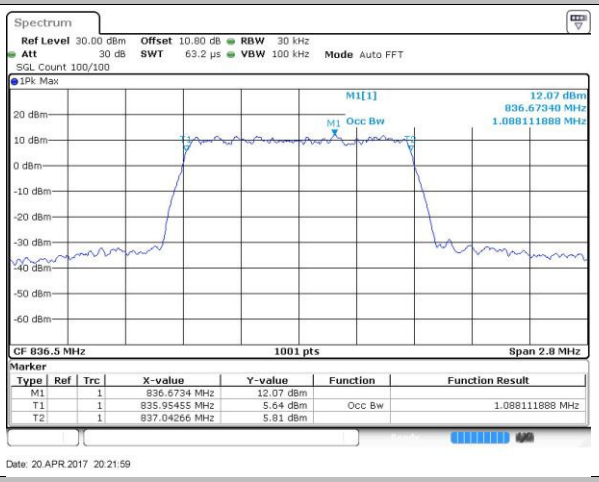
Lowest Channel / 1.4MHz / 16QAM



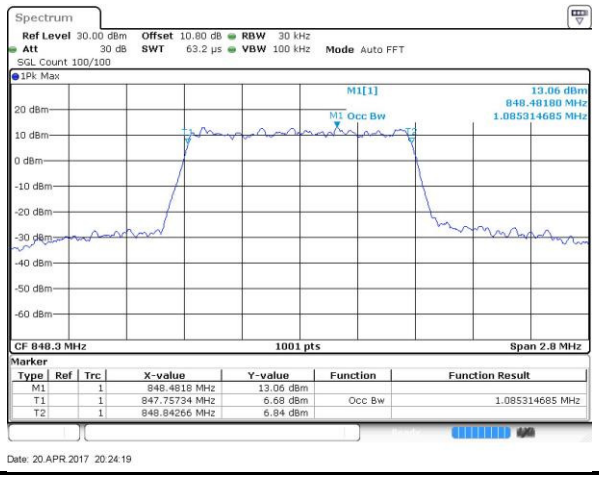
Middle Channel / 1.4MHz / QPSK



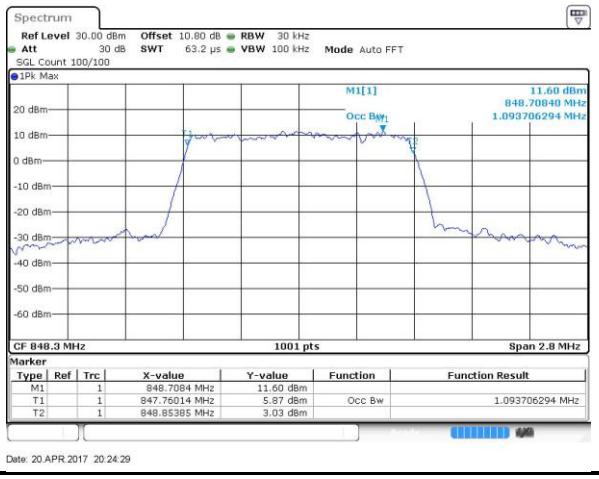
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK

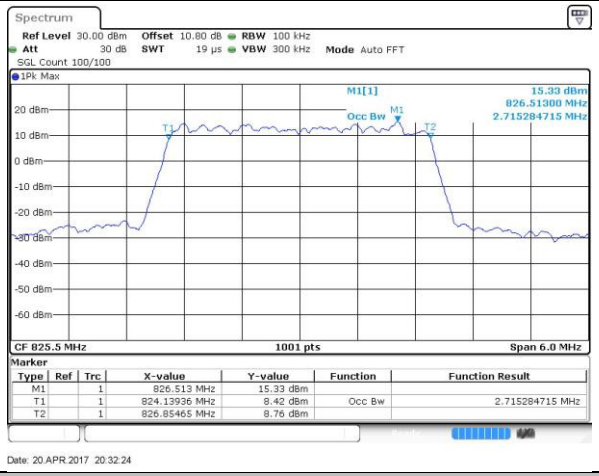


Highest Channel / 1.4MHz / 16QAM

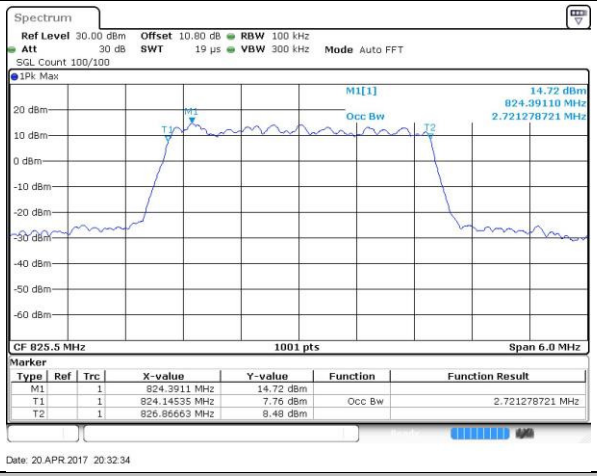


LTE Band 26

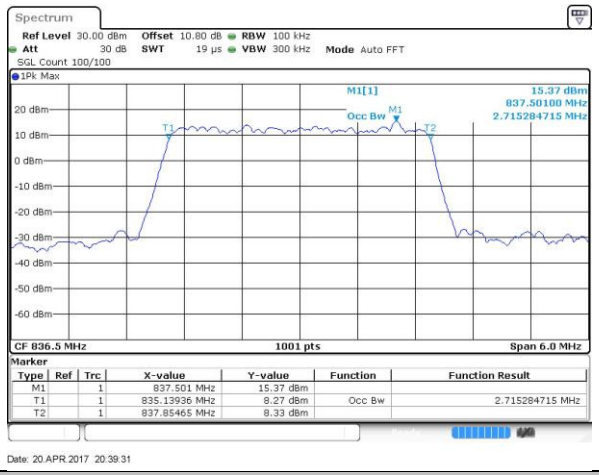
Lowest Channel / 3MHz / QPSK



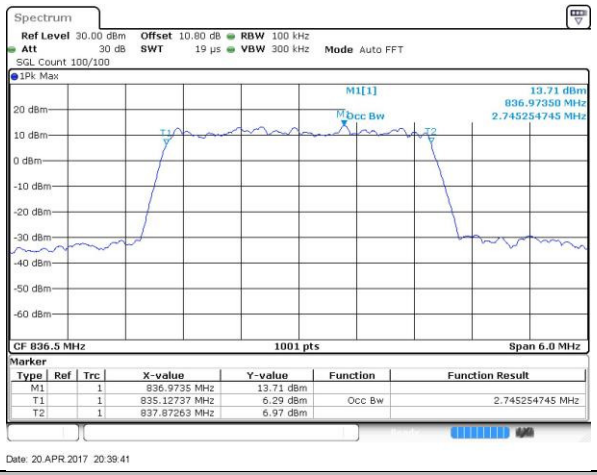
Lowest Channel / 3MHz / 16QAM



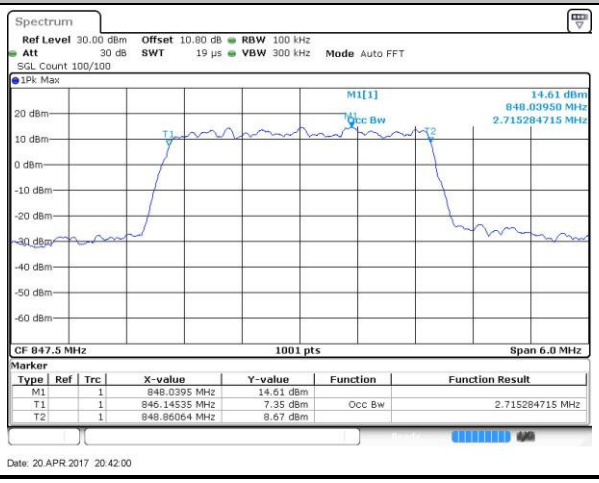
Middle Channel / 3MHz / QPSK



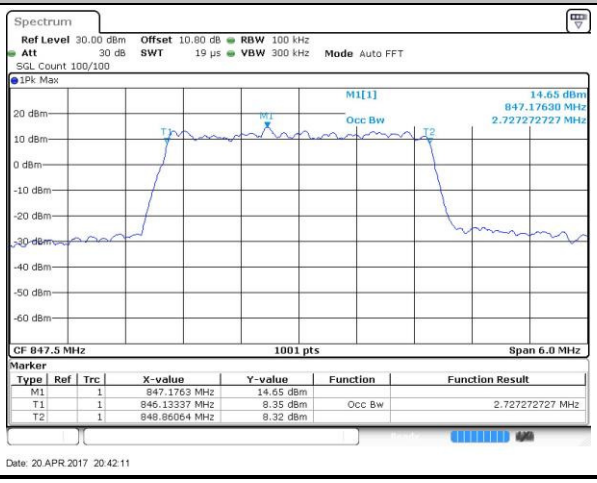
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK

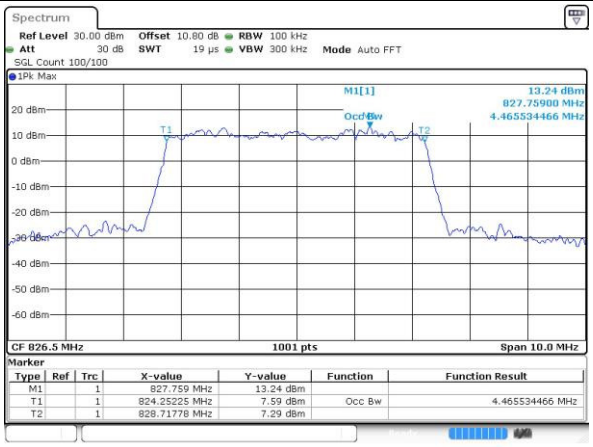


Highest Channel / 3MHz / 16QAM



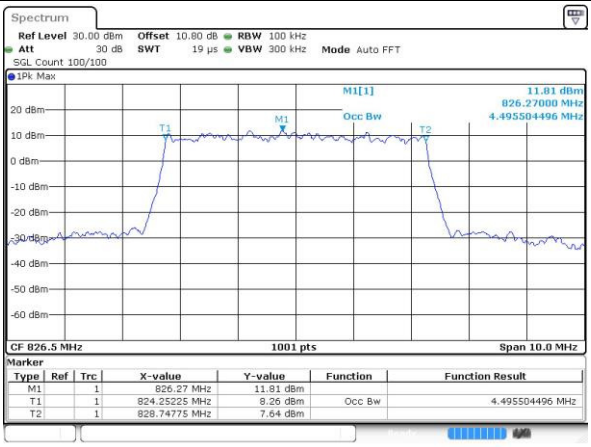
LTE Band 26

Lowest Channel / 5MHz / QPSK



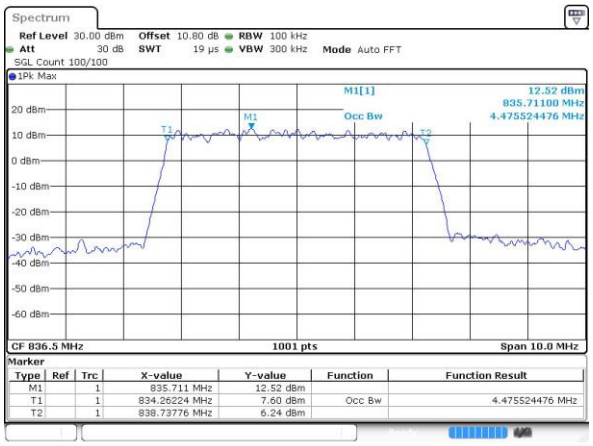
Date: 20.APR.2017 20:49:07

Lowest Channel / 5MHz / 16QAM



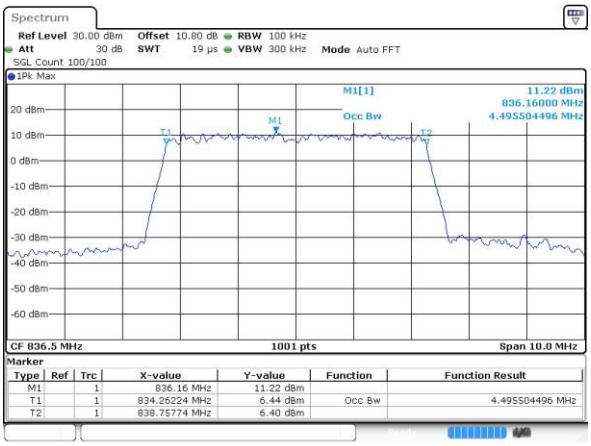
Date: 20.APR.2017 20:49:17

Middle Channel / 5MHz / QPSK



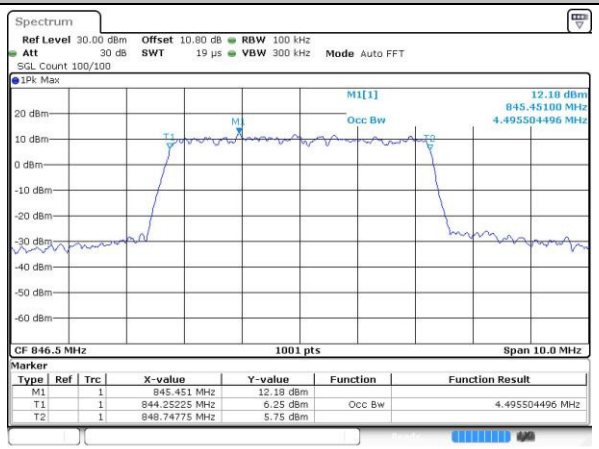
Date: 20.APR.2017 20:56:13

Middle Channel / 5MHz / 16QAM



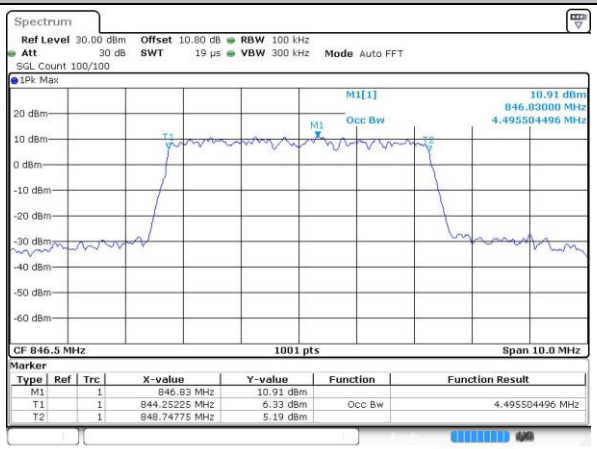
Date: 20.APR.2017 20:56:24

Highest Channel / 5MHz / QPSK



Date: 20.APR.2017 20:58:43

Highest Channel / 5MHz / 16QAM



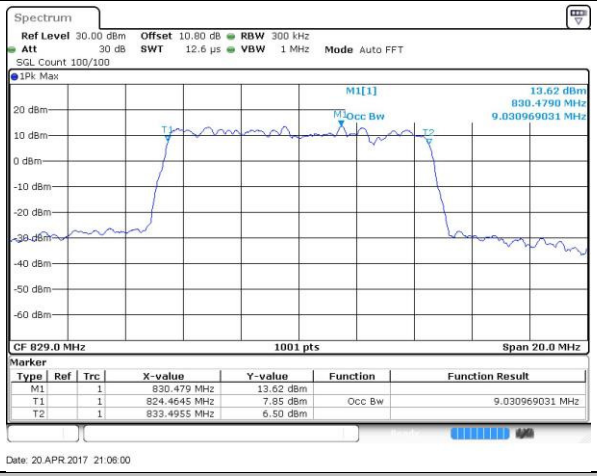
Date: 20.APR.2017 20:58:54

LTE Band 26

Lowest Channel / 10MHz / QPSK

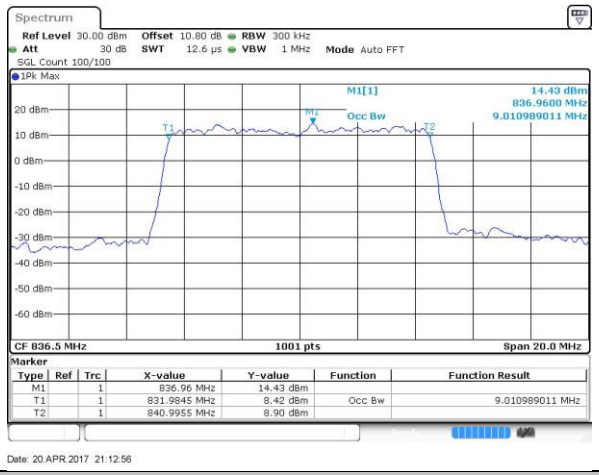
Date: 20.APR.2017 21:05:49

Lowest Channel / 10MHz / 16QAM



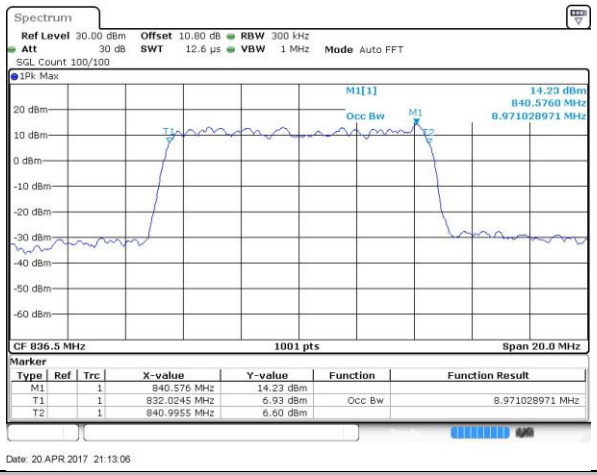
Date: 20.APR.2017 21:06:00

Middle Channel / 10MHz / QPSK



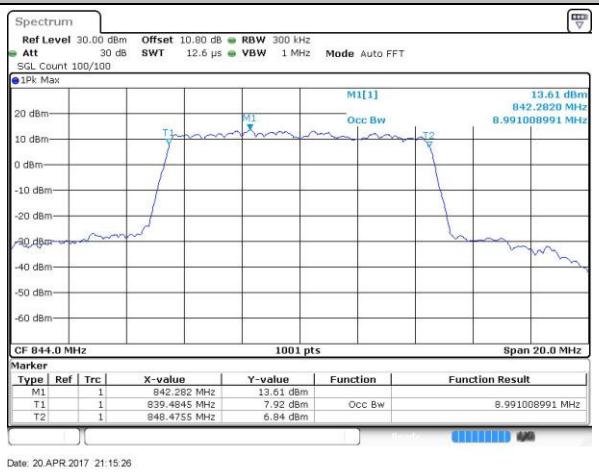
Date: 20.APR.2017 21:12:56

Middle Channel / 10MHz / 16QAM



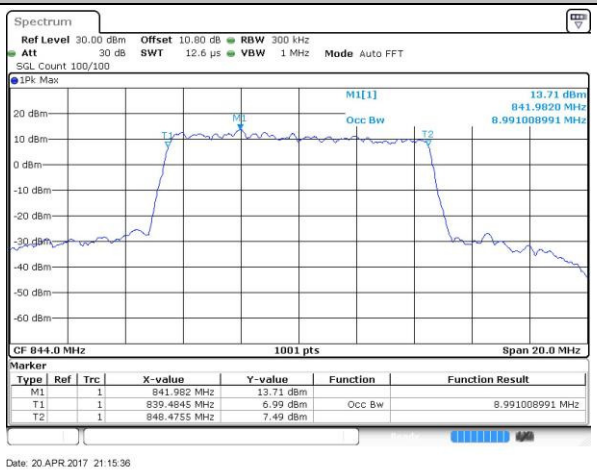
Date: 20.APR.2017 21:13:06

Highest Channel / 10MHz / QPSK



Date: 20.APR.2017 21:15:26

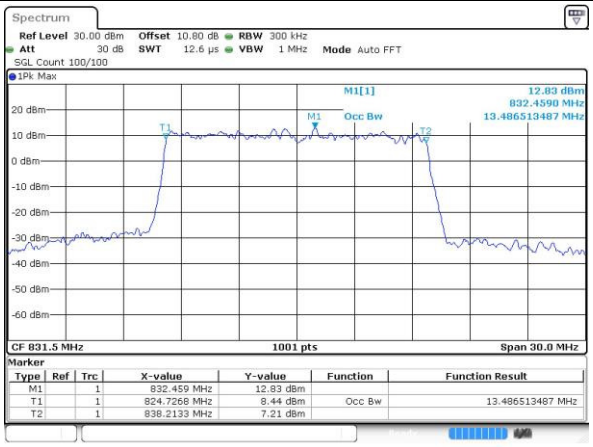
Highest Channel / 10MHz / 16QAM



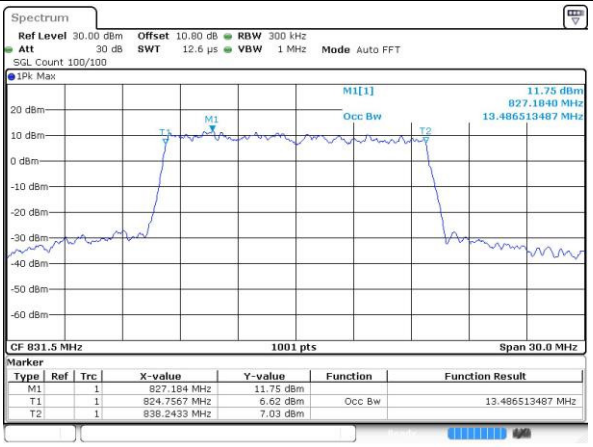
Date: 20.APR.2017 21:15:36

LTE Band 26

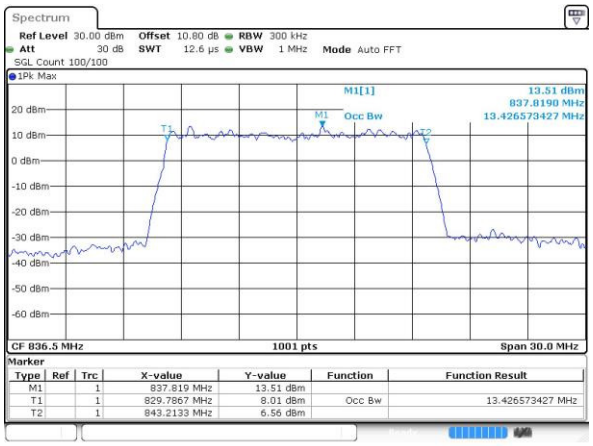
Lowest Channel / 15MHz / QPSK



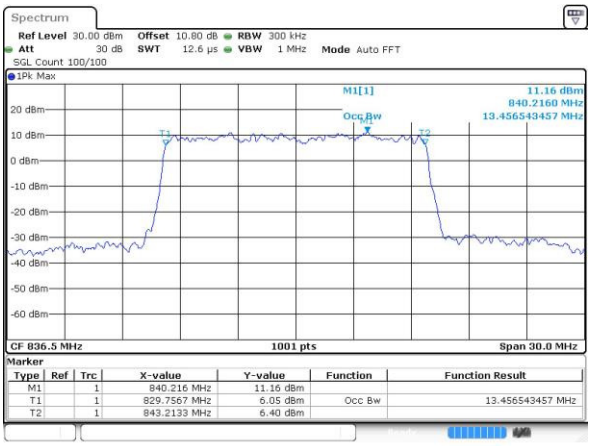
Lowest Channel / 15MHz / 16QAM



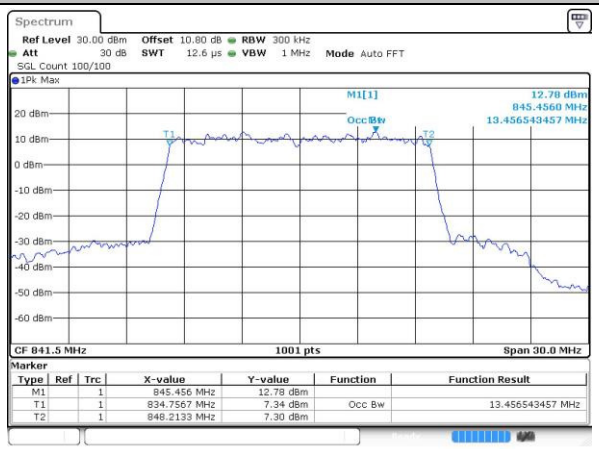
Middle Channel / 15MHz / QPSK



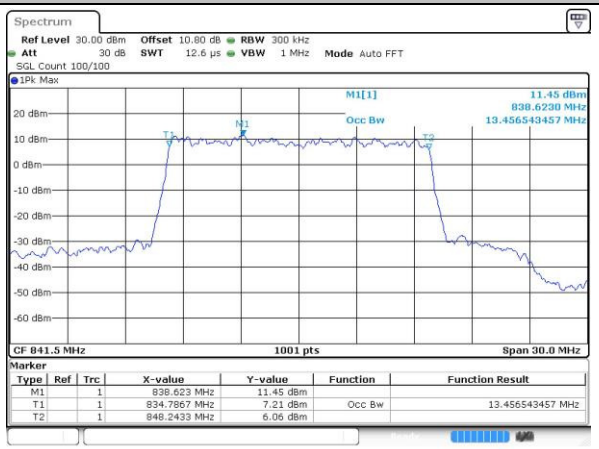
Middle Channel / 15MHz / 16QAM

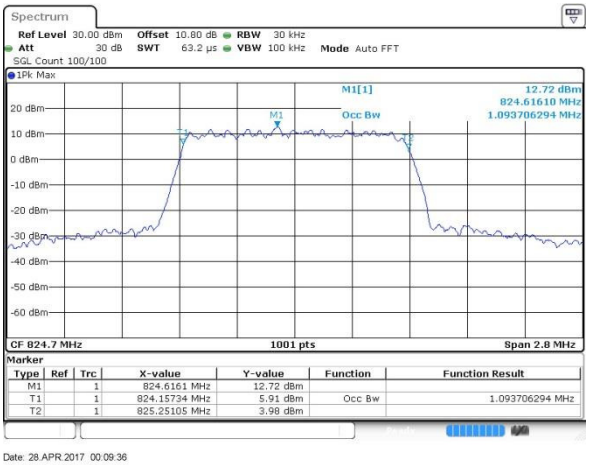
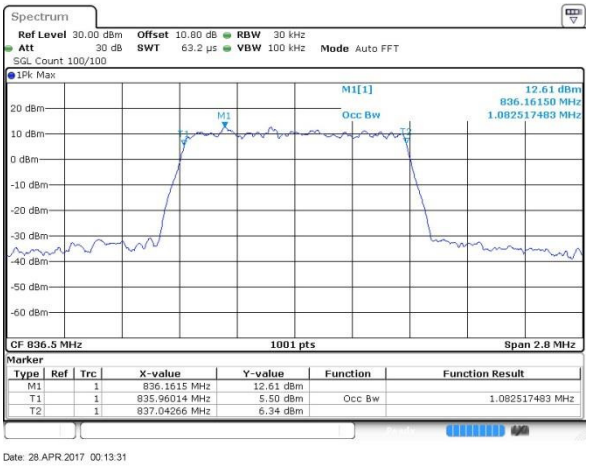
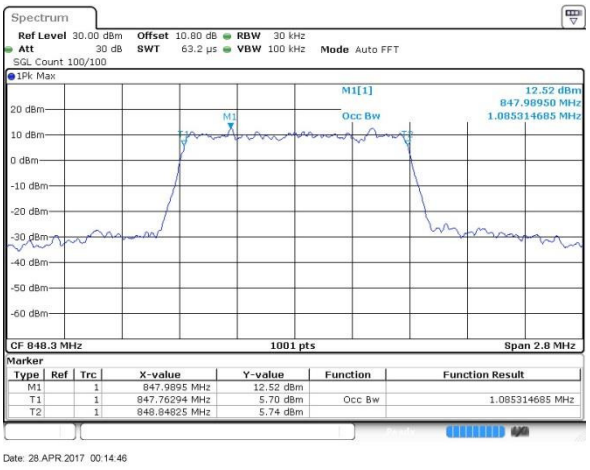


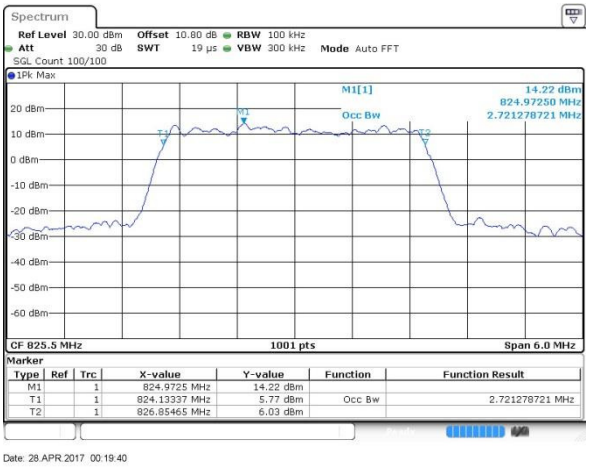
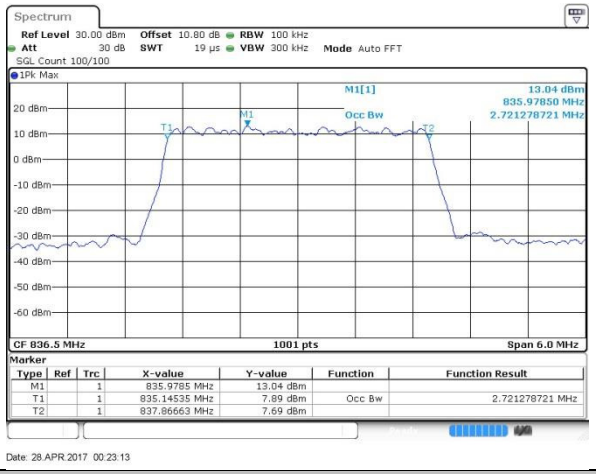
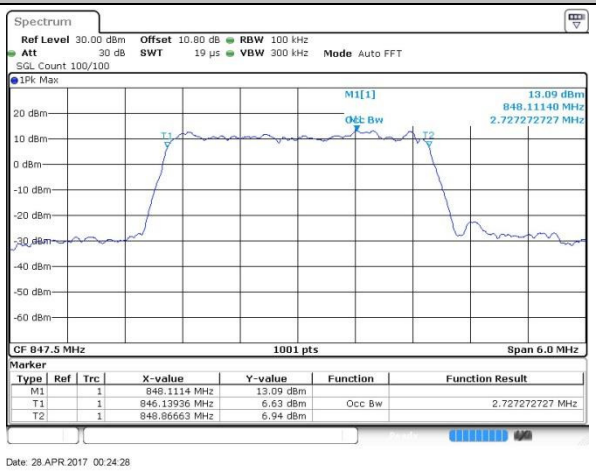
Highest Channel / 15MHz / QPSK

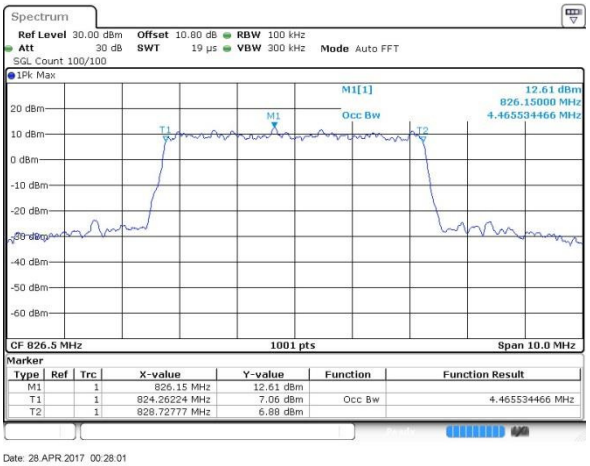
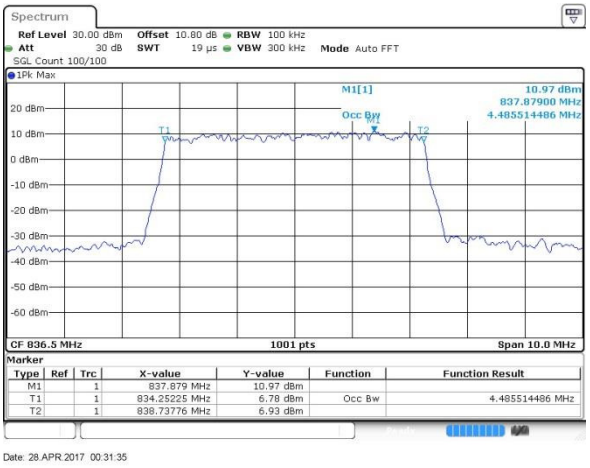
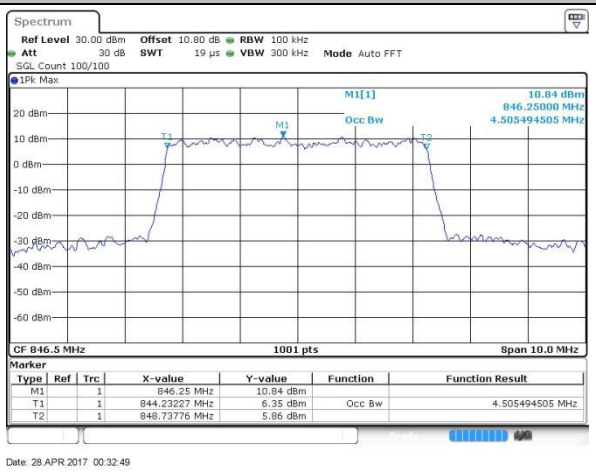


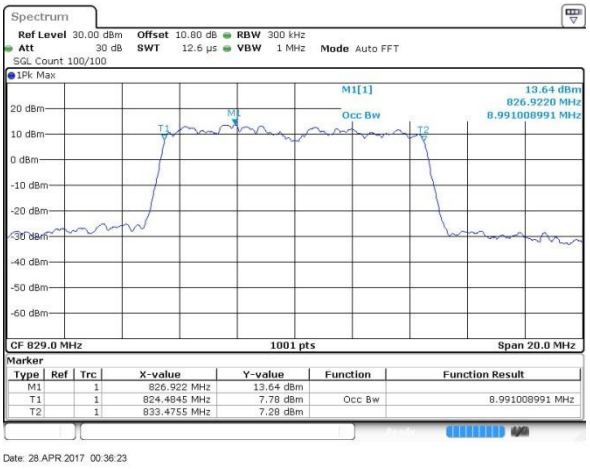
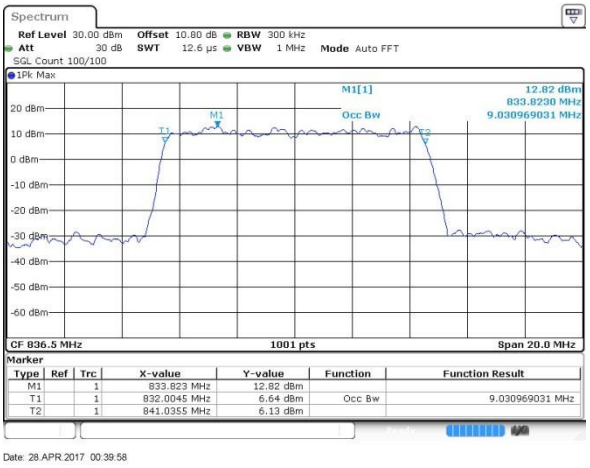
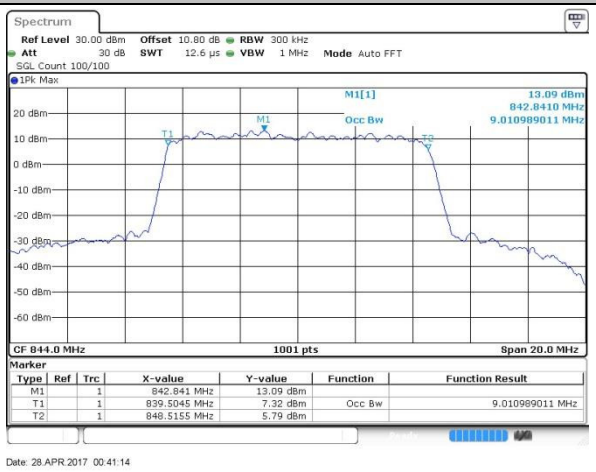
Highest Channel / 15MHz / 16QAM

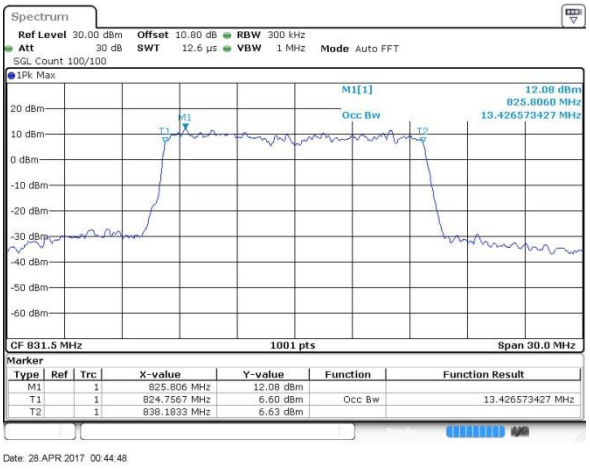
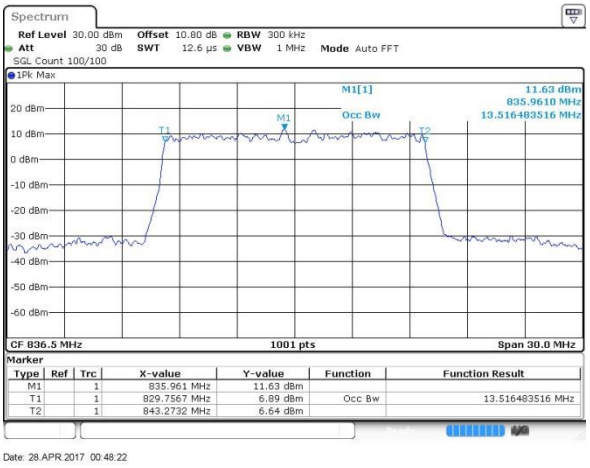
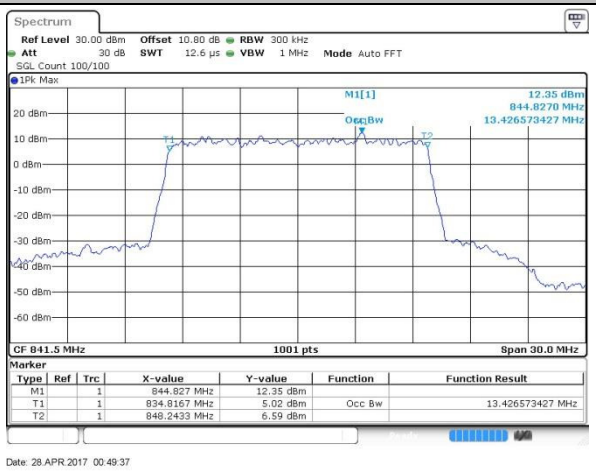


LTE Band 26	
	Lowest Channel / 1.4MHz / 64QAM
	
	Middle Channel / 1.4MHz / 64QAM
	
	Highest Channel / 1.4MHz / 64QAM
	

LTE Band 26	
	Lowest Channel / 3MHz / 64QAM
	
	Middle Channel / 3MHz / 64QAM
	
	Highest Channel / 3MHz / 64QAM
	

LTE Band 26	
	Lowest Channel / 5MHz / 64QAM
	
	Middle Channel / 5MHz / 64QAM
	
	Highest Channel / 5MHz / 64QAM
	

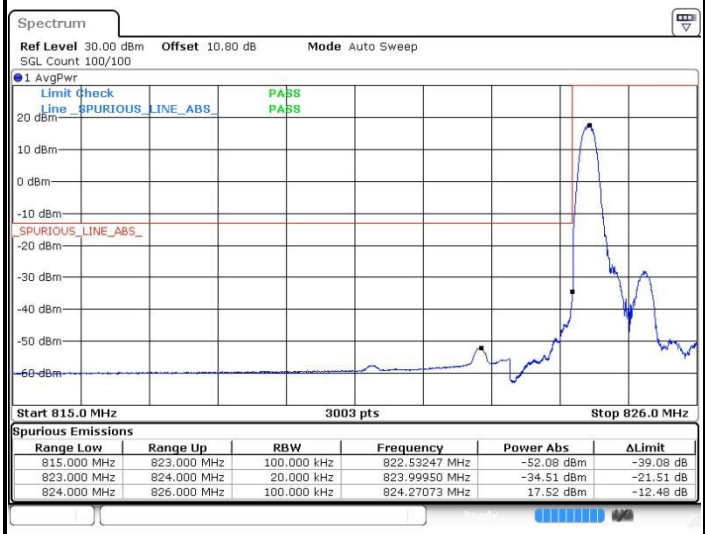
LTE Band 26	
	Lowest Channel / 10MHz / 64QAM
	
	Middle Channel / 10MHz / 64QAM
	
	Highest Channel / 10MHz / 64QAM
	

LTE Band 26	
	Lowest Channel / 15MHz / 64QAM
	
	Middle Channel / 15MHz / 64QAM
	
	Highest Channel / 15MHz / 64QAM
	

Conducted Band Edge

LTE Band 26 / 1.4MHz / QPSK

Lowest Band Edge / 1RB

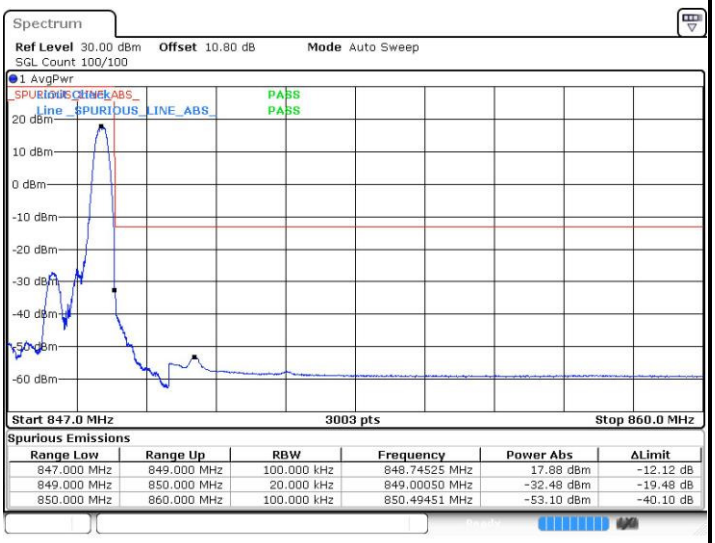


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.53247 MHz	-52.08 dBm	-39.08 dB
823.000 MHz	824.000 MHz	20.000 kHz	823.99950 MHz	-34.51 dBm	-21.51 dB
824.000 MHz	826.000 MHz	100.000 kHz	824.27073 MHz	17.52 dBm	-12.48 dB

Date: 21.APR.2017 23:46:27

Highest Band Edge / 1RB

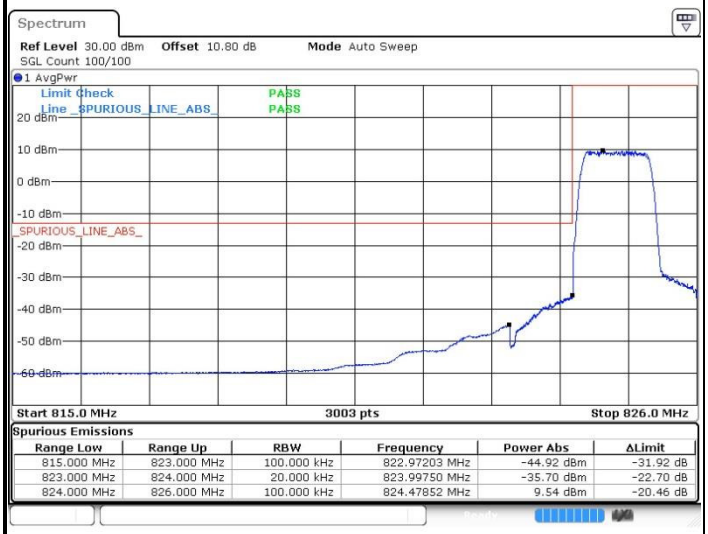


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
847.000 MHz	849.000 MHz	100.000 kHz	848.74525 MHz	17.88 dBm	-12.12 dB
849.000 MHz	850.000 MHz	20.000 kHz	849.00050 MHz	-32.48 dBm	-19.48 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.49451 MHz	-53.10 dBm	-40.10 dB

Date: 20.APR.2017 21:49:00

Lowest Band Edge / Full RB

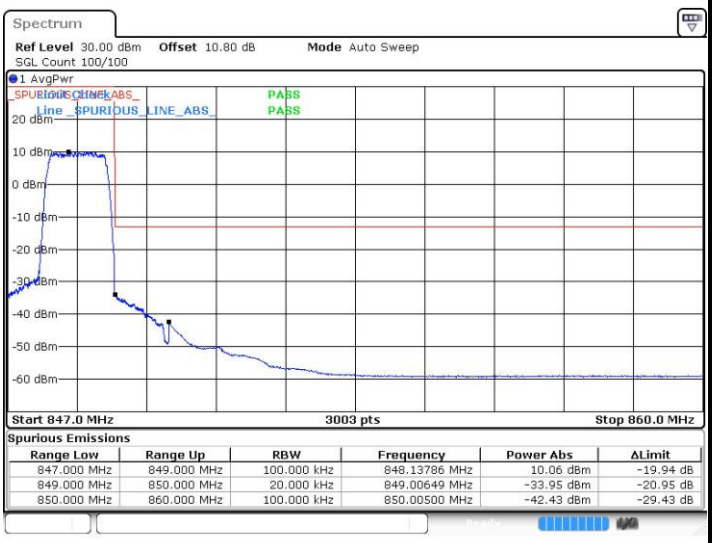


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.97203 MHz	-44.92 dBm	-31.92 dB
823.000 MHz	824.000 MHz	20.000 kHz	823.99750 MHz	-35.70 dBm	-22.70 dB
824.000 MHz	826.000 MHz	100.000 kHz	824.47852 MHz	9.54 dBm	-20.46 dB

Date: 21.APR.2017 23:51:06

Highest Band Edge / Full RB



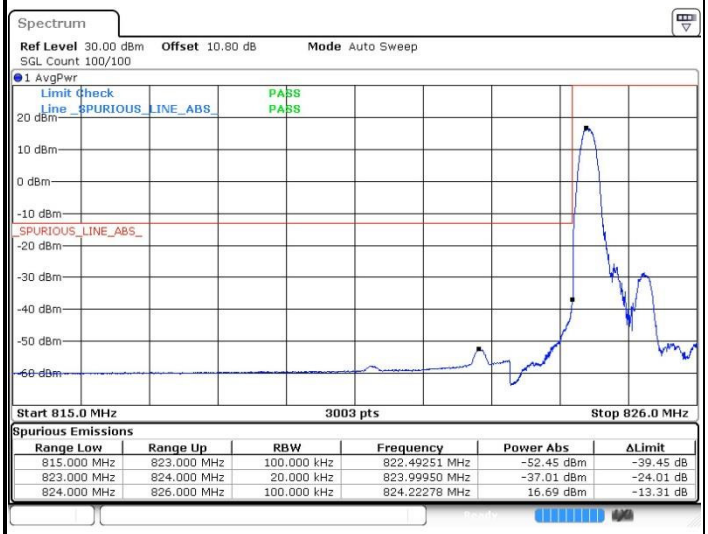
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
847.000 MHz	849.000 MHz	100.000 kHz	848.13786 MHz	10.06 dBm	-19.94 dB
849.000 MHz	850.000 MHz	20.000 kHz	849.00649 MHz	-33.95 dBm	-20.95 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.00500 MHz	-42.43 dBm	-29.43 dB

Date: 20.APR.2017 21:43:51

LTE Band 26 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB

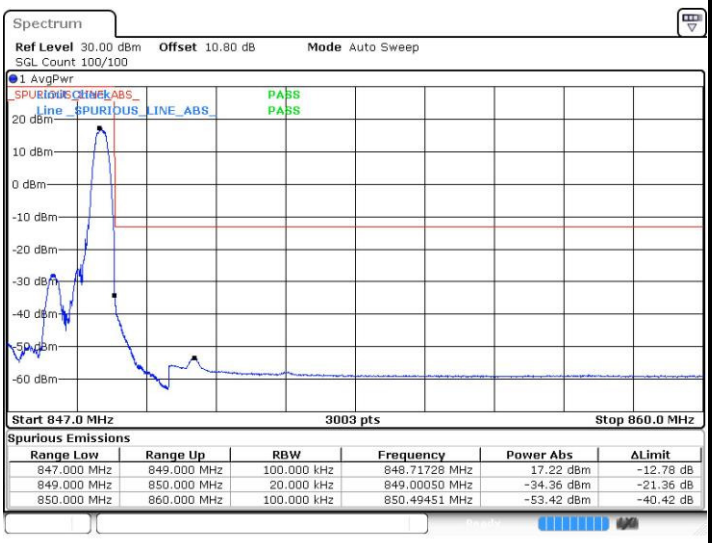


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.49251 MHz	-52.45 dBm	-39.45 dB
823.000 MHz	824.000 MHz	20.000 kHz	823.99950 MHz	-37.01 dBm	-24.01 dB
824.000 MHz	826.000 MHz	100.000 kHz	824.22278 MHz	16.69 dBm	-13.31 dB

Date: 21.APR.2017 23:47:53

Highest Band Edge / 1 RB

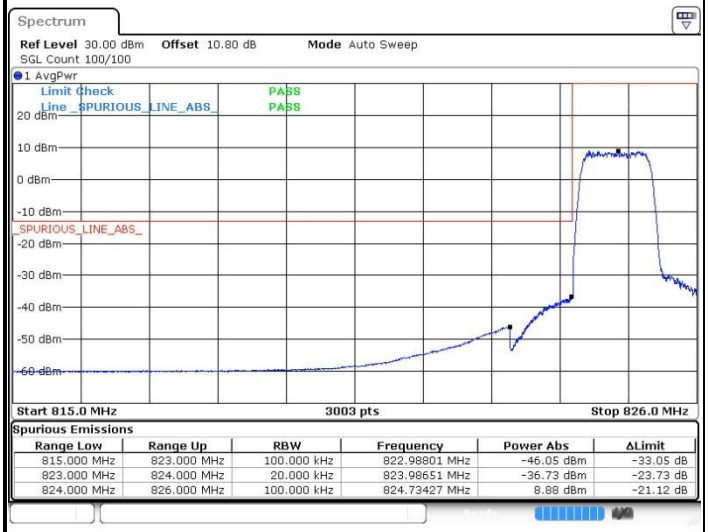


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
847.000 MHz	849.000 MHz	100.000 kHz	848.71728 MHz	17.22 dBm	-12.78 dB
849.000 MHz	850.000 MHz	20.000 kHz	849.00050 MHz	-34.36 dBm	-21.36 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.49451 MHz	-53.42 dBm	-40.42 dB

Date: 20.APR.2017 21:47:12

Lowest Band Edge / Full RB

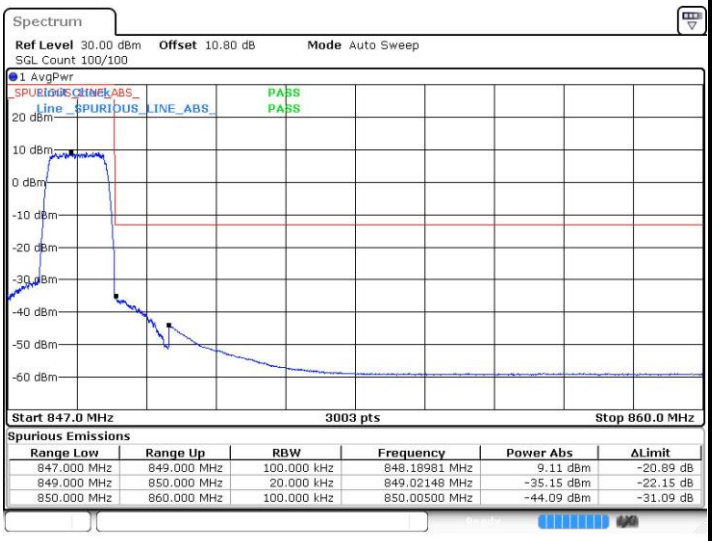


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.98801 MHz	-46.05 dBm	-33.05 dB
823.000 MHz	824.000 MHz	20.000 kHz	823.98651 MHz	-36.73 dBm	-23.73 dB
824.000 MHz	826.000 MHz	100.000 kHz	824.73427 MHz	8.88 dBm	-21.12 dB

Date: 21.APR.2017 23:49:26

Highest Band Edge / Full RB



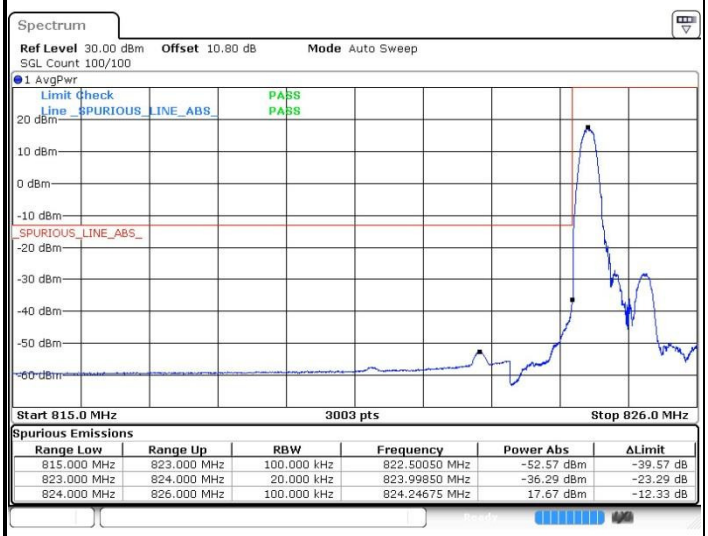
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
847.000 MHz	849.000 MHz	100.000 kHz	848.18981 MHz	9.11 dBm	-20.89 dB
849.000 MHz	850.000 MHz	20.000 kHz	849.02148 MHz	-35.15 dBm	-22.15 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.00500 MHz	-44.09 dBm	-31.09 dB

Date: 20.APR.2017 21:45:36

LTE Band 26 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB

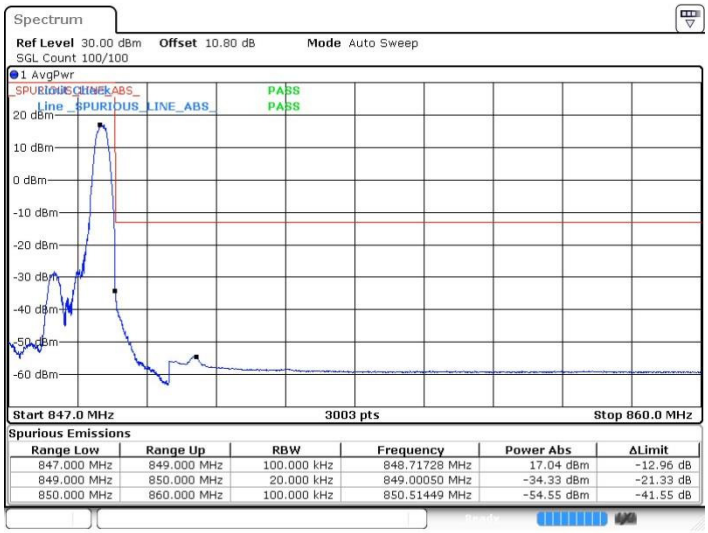


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.50050 MHz	-52.57 dBm	-39.57 dB
823.000 MHz	824.000 MHz	20.000 kHz	823.99850 MHz	-36.29 dBm	-23.29 dB
824.000 MHz	826.000 MHz	100.000 kHz	824.24675 MHz	17.67 dBm	-12.33 dB

Date: 28.APR.2017 00:56:18

Highest Band Edge / 1 RB

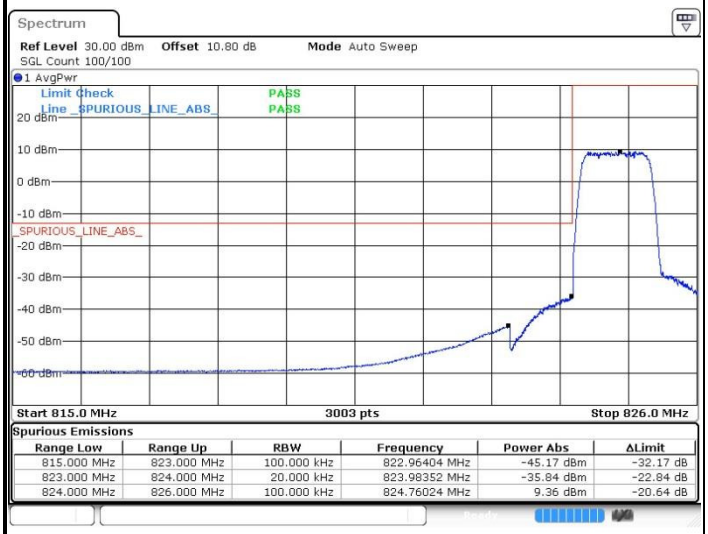


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
847.000 MHz	849.000 MHz	100.000 kHz	848.71728 MHz	17.04 dBm	-12.96 dB
849.000 MHz	850.000 MHz	20.000 kHz	849.00050 MHz	-34.33 dBm	-21.33 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.51449 MHz	-54.55 dBm	-41.55 dB

Date: 28.APR.2017 01:01:58

Lowest Band Edge / Full RB

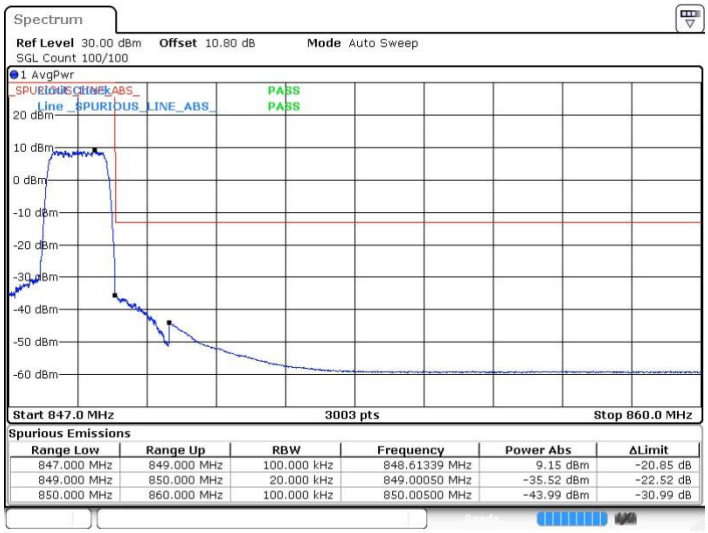


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.96404 MHz	-45.17 dBm	-32.17 dB
823.000 MHz	824.000 MHz	20.000 kHz	823.98352 MHz	-35.84 dBm	-22.84 dB
824.000 MHz	826.000 MHz	100.000 kHz	824.76024 MHz	9.36 dBm	-20.64 dB

Date: 28.APR.2017 00:57:43

Highest Band Edge / Full RB



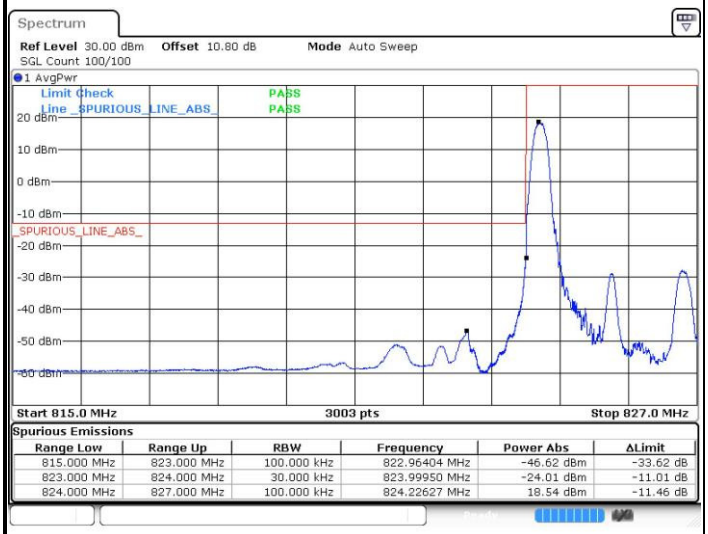
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
847.000 MHz	849.000 MHz	100.000 kHz	848.61339 MHz	9.15 dBm	-20.85 dB
849.000 MHz	850.000 MHz	20.000 kHz	849.00050 MHz	-35.52 dBm	-22.52 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.00500 MHz	-43.99 dBm	-30.99 dB

Date: 28.APR.2017 01:00:25

LTE Band 26 / 3MHz / QPSK

Lowest Band Edge / 1RB

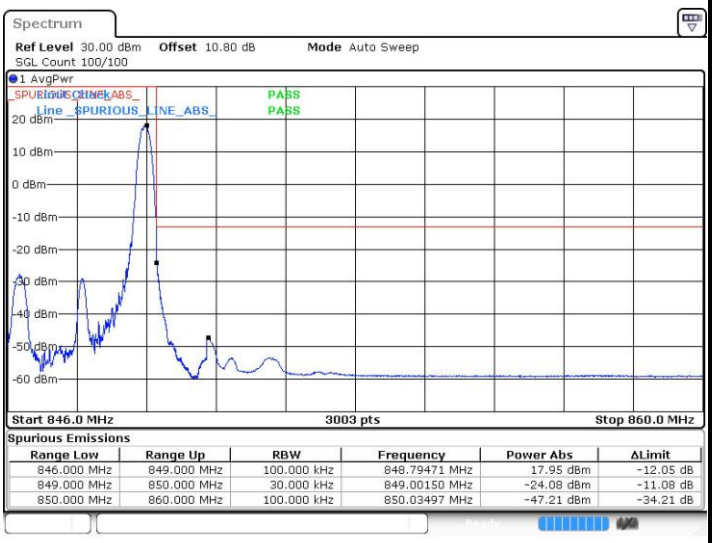


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.96404 MHz	-46.62 dBm	-33.62 dB
823.000 MHz	824.000 MHz	30.000 kHz	823.99950 MHz	-24.01 dBm	-11.01 dB
824.000 MHz	827.000 MHz	100.000 kHz	824.22627 MHz	18.54 dBm	-11.46 dB

Date: 20.APR.2017 20:37:31

Highest Band Edge / 1 RB

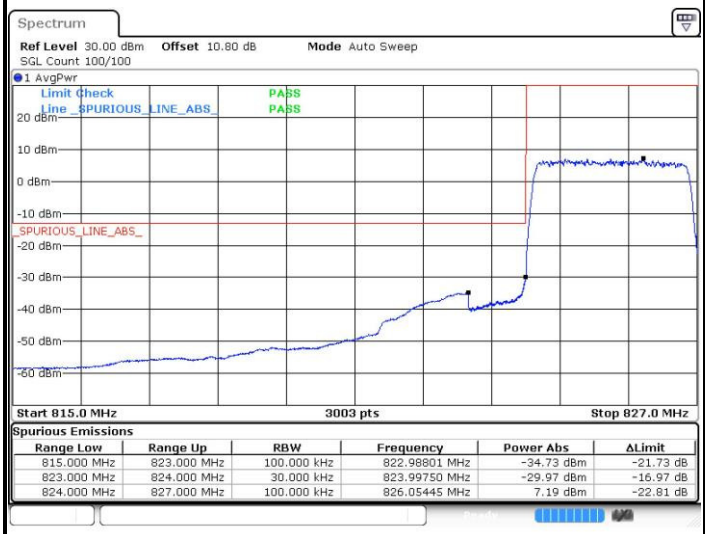


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
846.000 MHz	849.000 MHz	100.000 kHz	848.79471 MHz	17.95 dBm	-12.05 dB
849.000 MHz	850.000 MHz	30.000 kHz	849.00150 MHz	-24.08 dBm	-11.08 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.03497 MHz	-47.21 dBm	-34.21 dB

Date: 20.APR.2017 20:43:40

Lowest Band Edge / Full RB

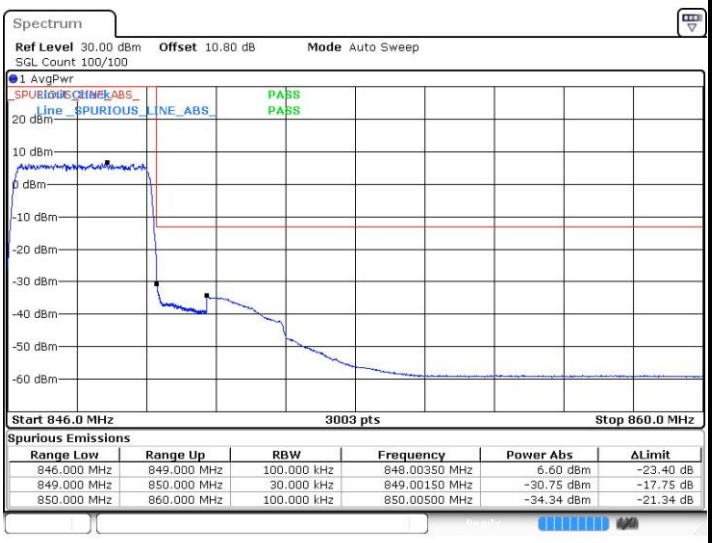


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.98801 MHz	-34.73 dBm	-21.73 dB
823.000 MHz	824.000 MHz	30.000 kHz	823.99750 MHz	-29.97 dBm	-16.97 dB
824.000 MHz	827.000 MHz	100.000 kHz	826.05445 MHz	7.19 dBm	-22.81 dB

Date: 20.APR.2017 20:34:04

Highest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
846.000 MHz	849.000 MHz	100.000 kHz	848.00350 MHz	6.60 dBm	-23.40 dB
849.000 MHz	850.000 MHz	30.000 kHz	849.00150 MHz	-30.75 dBm	-17.75 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.00500 MHz	-34.34 dBm	-21.34 dB

Date: 20.APR.2017 20:47:08