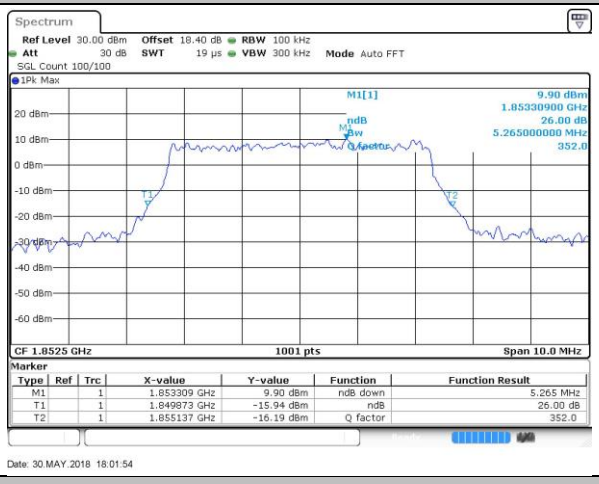
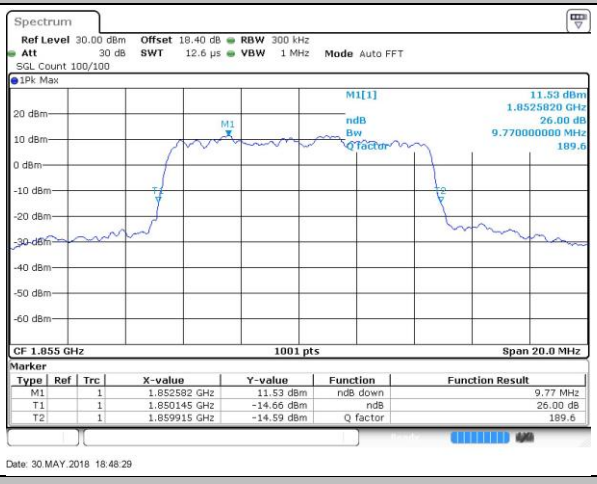
LTE Band 25

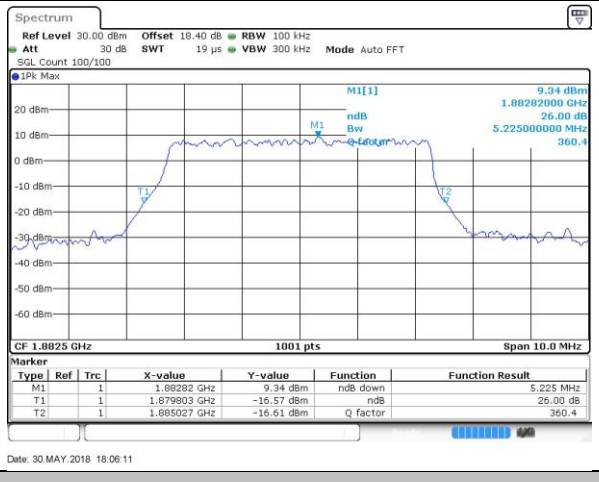
Lowest Channel / 5MHz / 64QAM



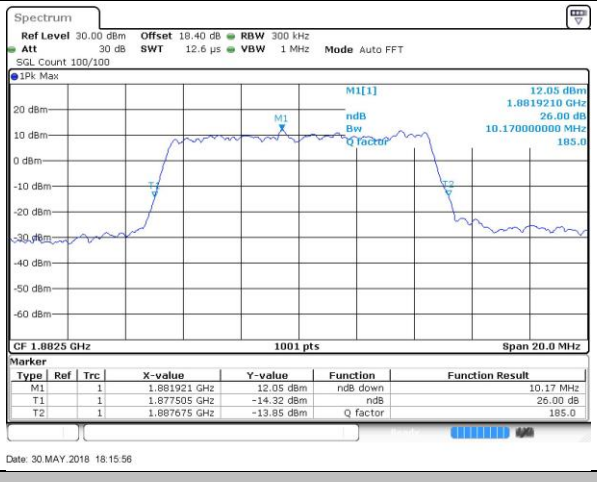
Lowest Channel / 10MHz / 64QAM



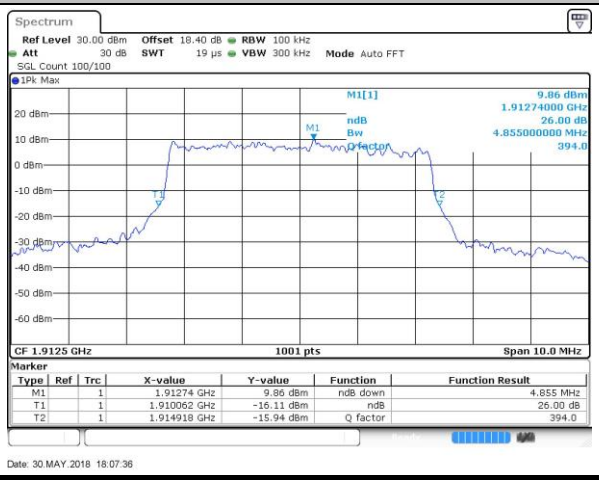
Middle Channel / 5MHz / 64QAM



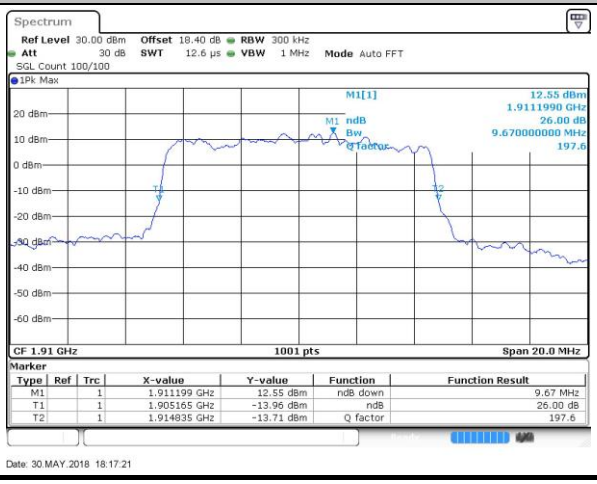
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM

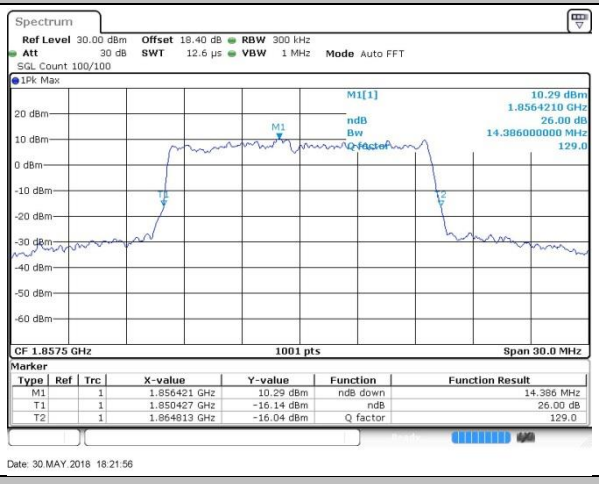


Highest Channel / 10MHz / 64QAM

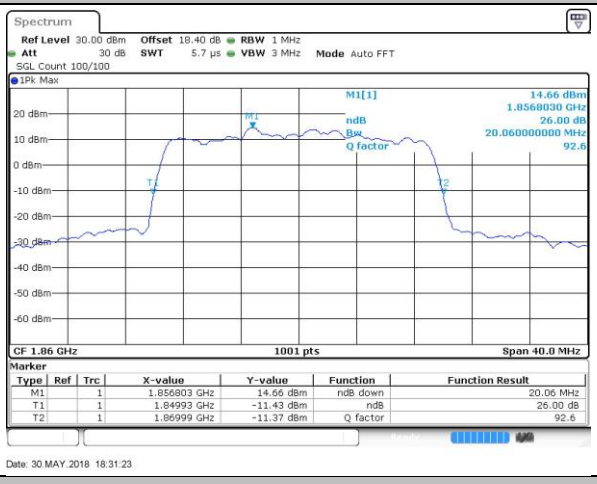


LTE Band 25

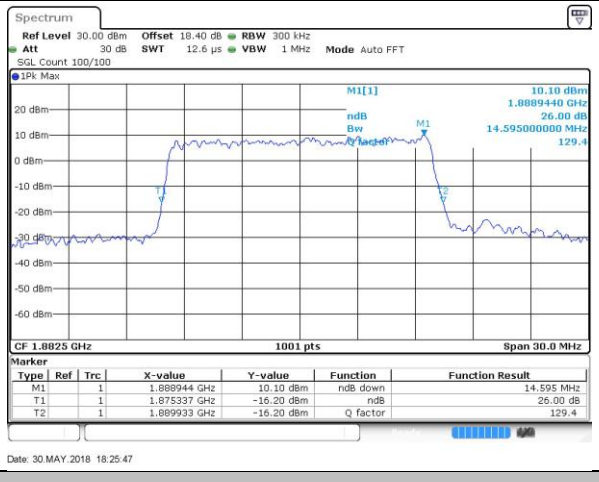
Lowest Channel / 15MHz / 64QAM



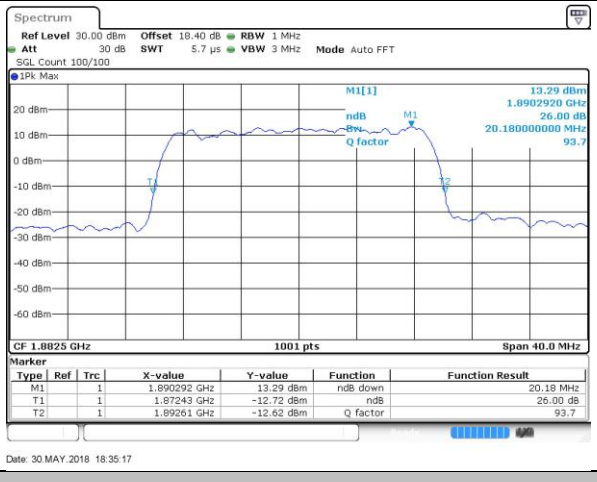
Lowest Channel / 20MHz / 64QAM



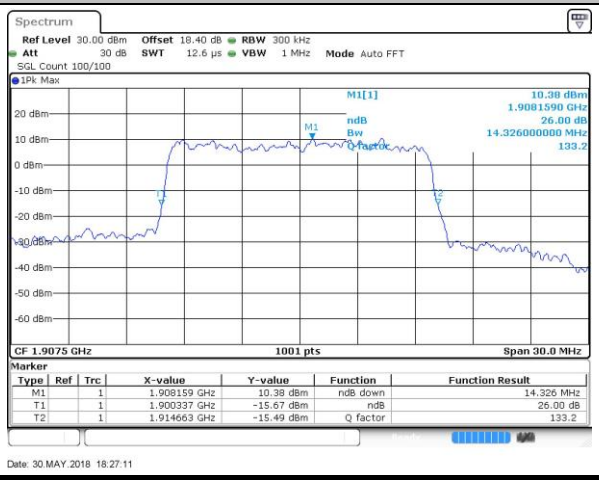
Middle Channel / 15MHz / 64QAM



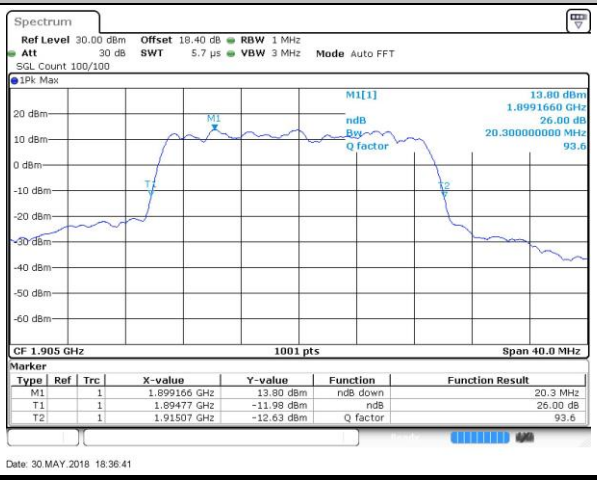
Middle Channel / 20MHz / 64QAM



Highest Channel / 15MHz / 64QAM



Highest Channel / 20MHz / 64QAM

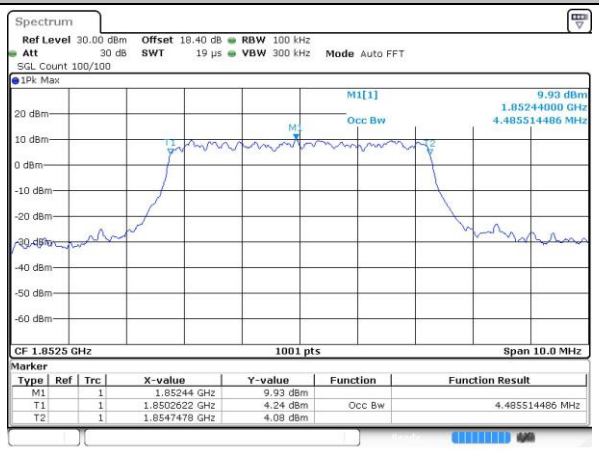


Occupied Bandwidth

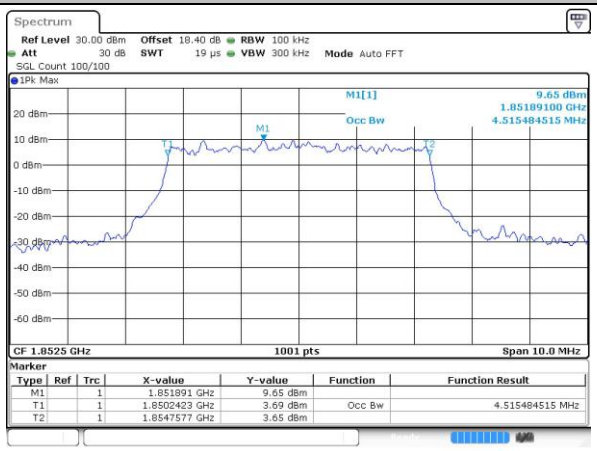
Mode	LTE Band 25 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	-	-	-	-	4.49	4.52	9.03	8.97	13.4	13.46	18.22	18.38
Middle CH	-	-	-	-	4.58	4.5	9.05	9.07	13.52	13.46	18.46	18.42
Highest CH	-	-	-	-	4.51	4.5	8.99	8.97	13.4	13.4	18.3	18.42
Mode	LTE Band 25 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.53	-	9.01	-	13.40	-	18.38	-
Middle CH	-	-	-	-	4.53	-	9.07	-	13.46	-	18.42	-
Highest CH	-	-	-	-	4.49	-	8.97	-	13.43	-	18.46	-

LTE Band 25

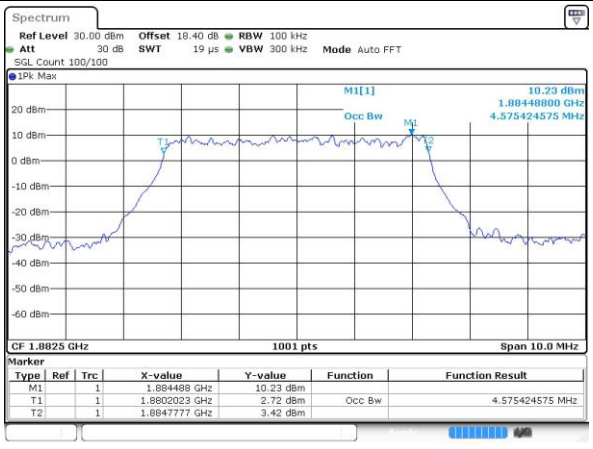
Lowest Channel / 5MHz / QPSK



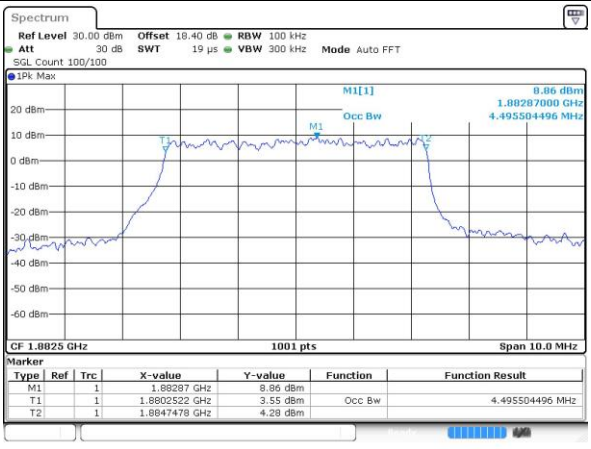
Lowest Channel / 5MHz / 16QAM



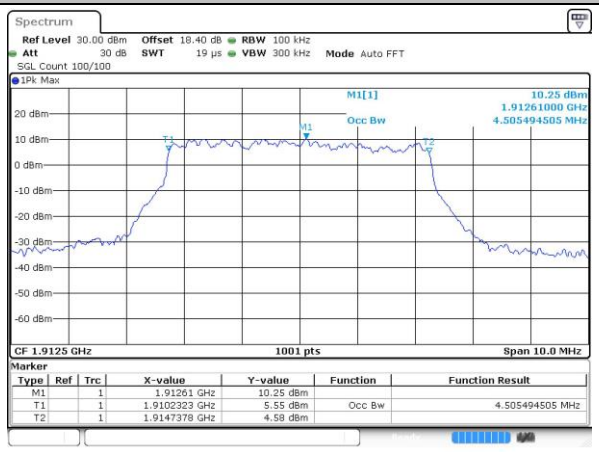
Middle Channel / 5MHz / QPSK



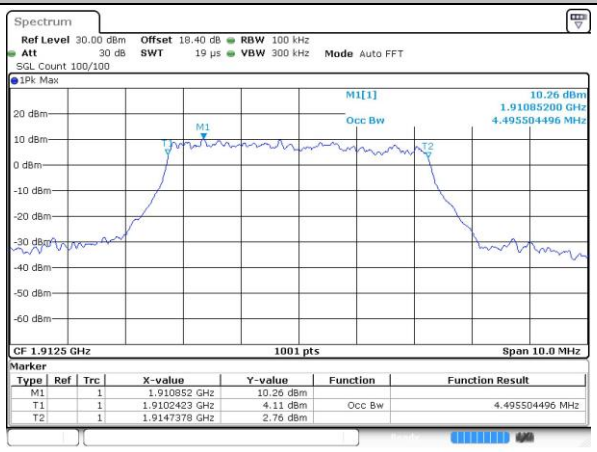
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

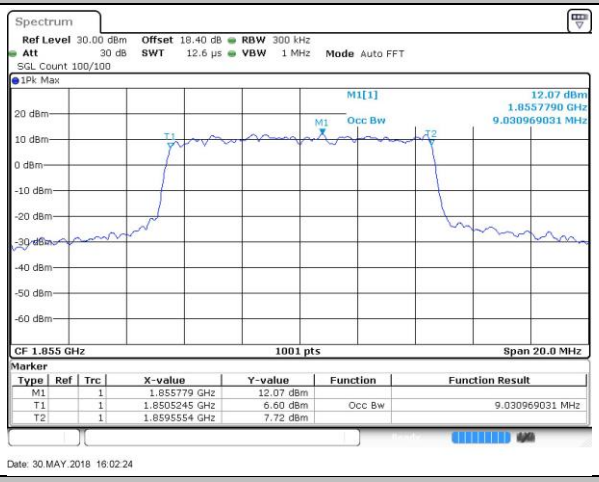


Highest Channel / 5MHz / 16QAM

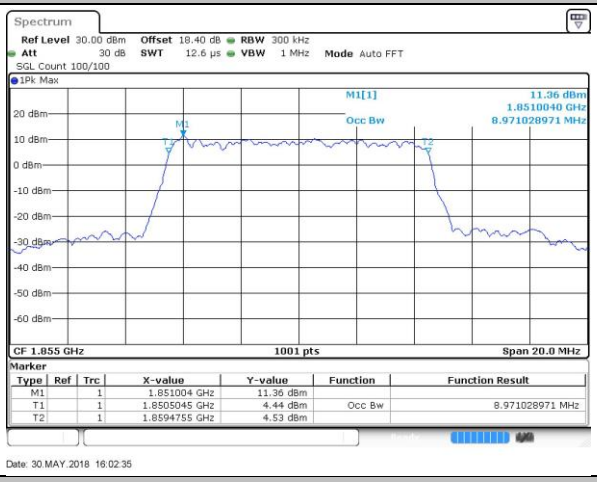


LTE Band 25

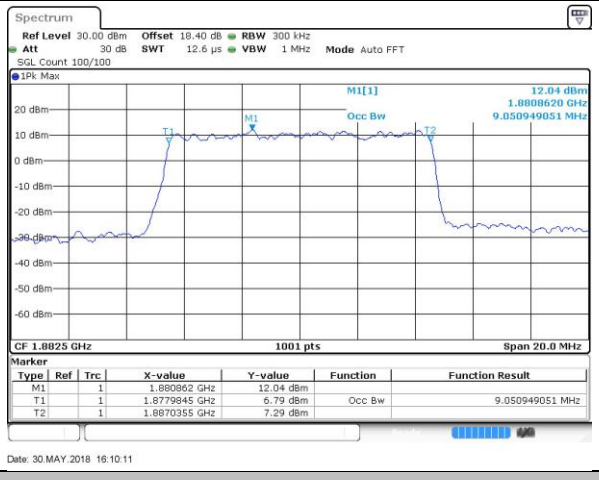
Lowest Channel / 10MHz / QPSK



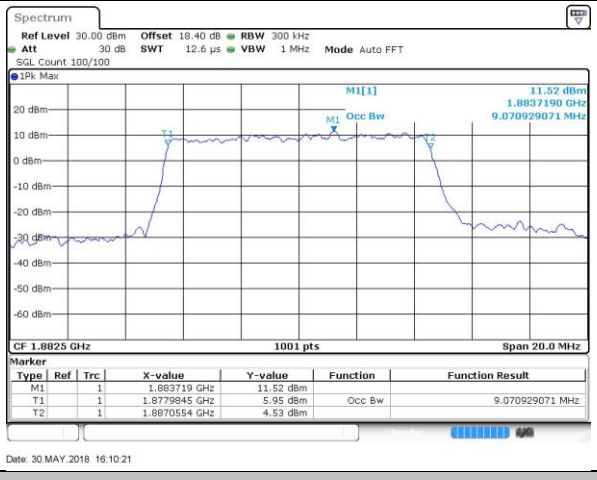
Lowest Channel / 10MHz / 16QAM



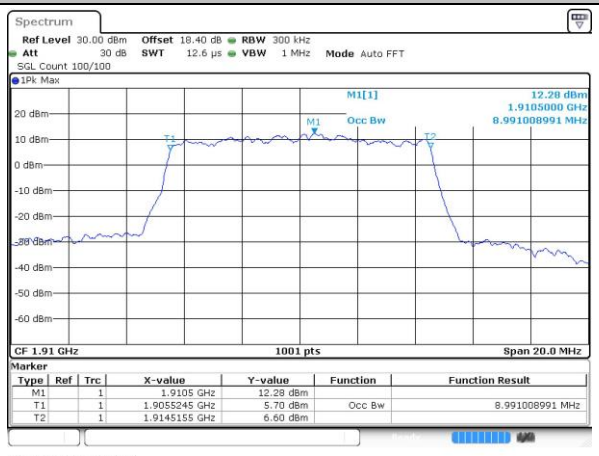
Middle Channel / 10MHz / QPSK



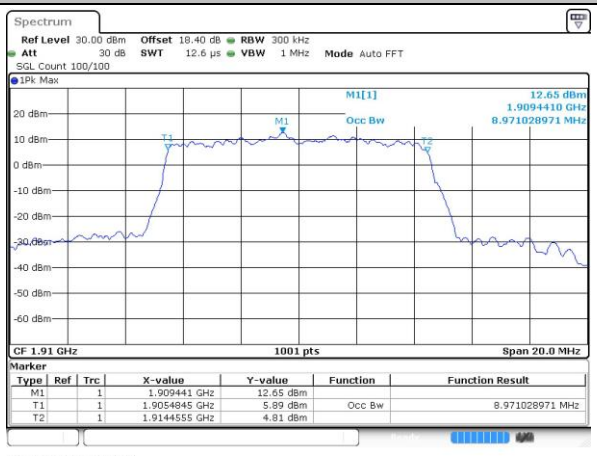
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

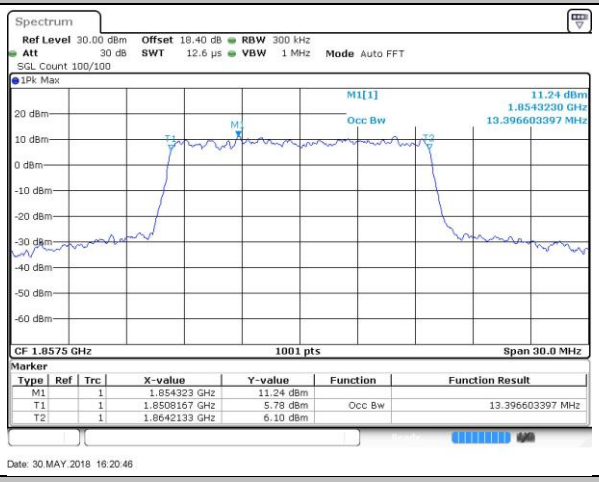


Highest Channel / 10MHz / 16QAM

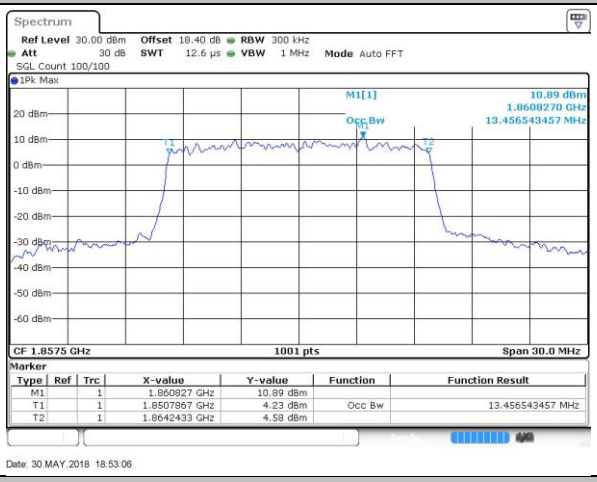


LTE Band 25

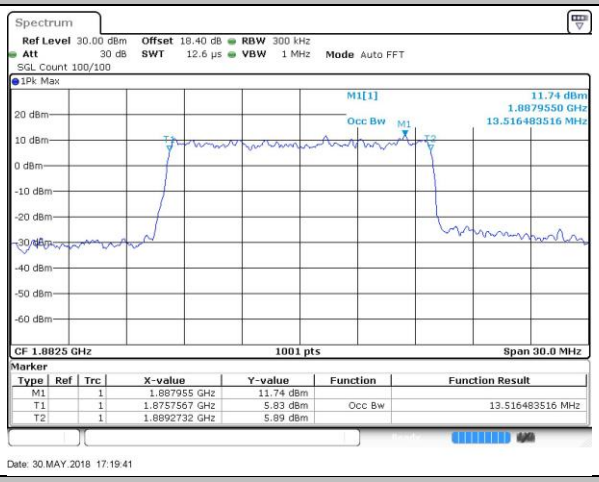
Lowest Channel / 15MHz / QPSK



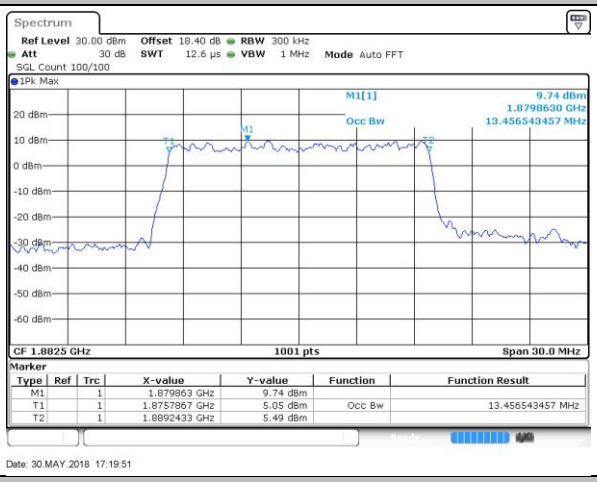
Lowest Channel / 15MHz / 16QAM



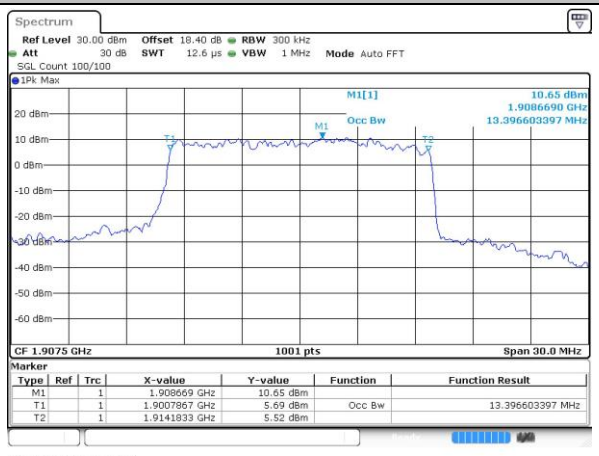
Middle Channel / 15MHz / QPSK



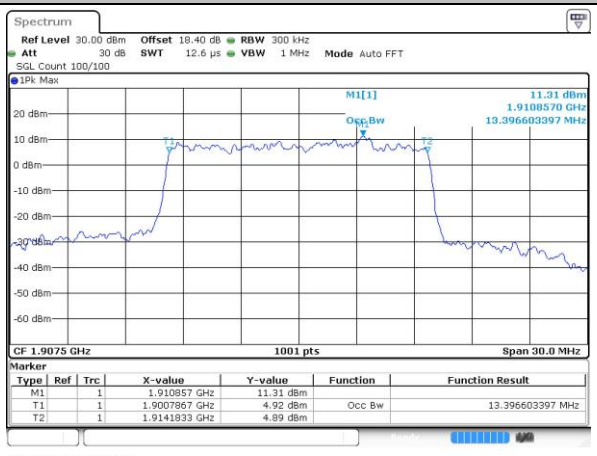
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK

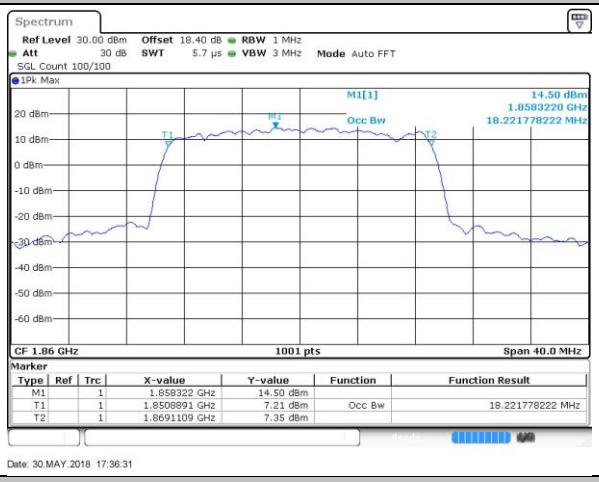


Highest Channel / 15MHz / 16QAM

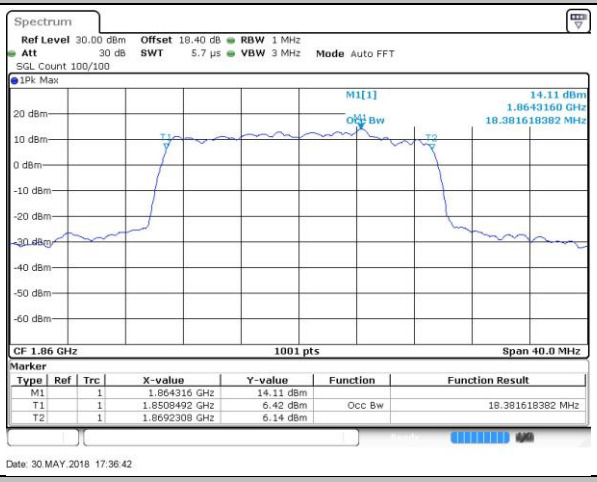


LTE Band 25

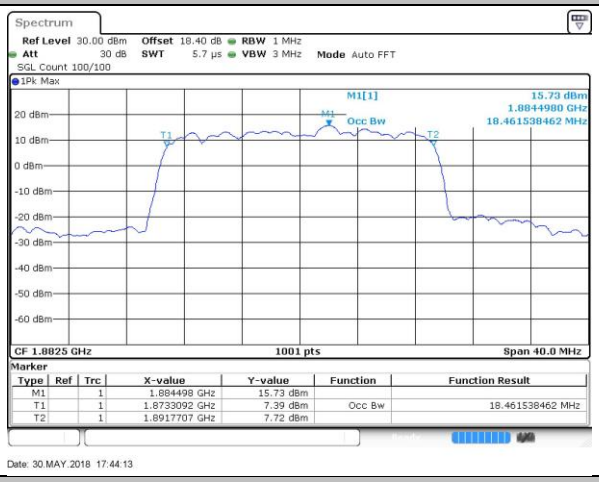
Lowest Channel / 20MHz / QPSK



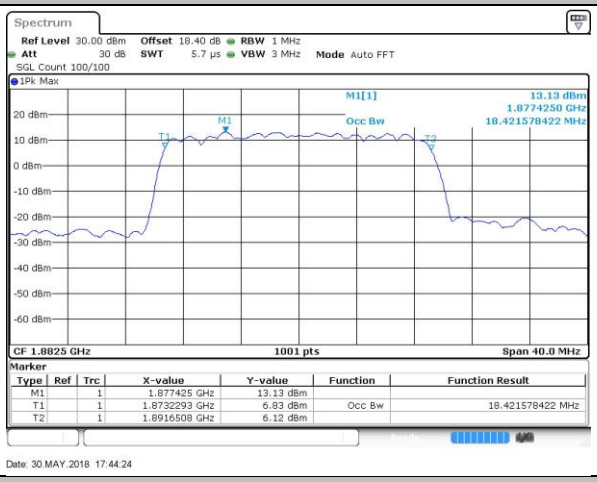
Lowest Channel / 20MHz / 16QAM



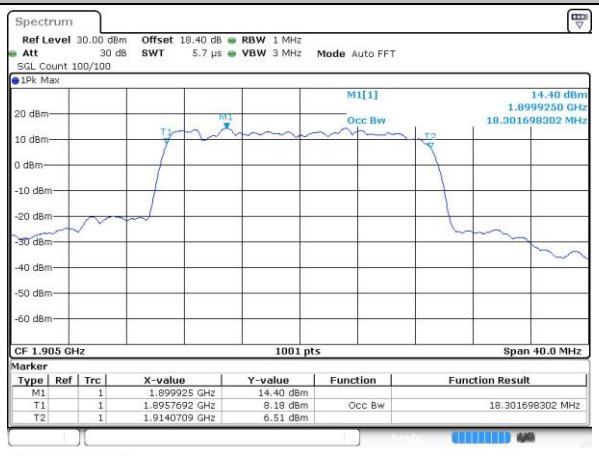
Middle Channel / 20MHz / QPSK



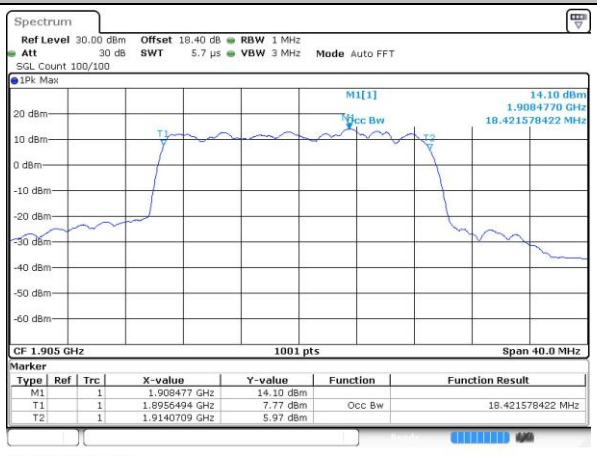
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK

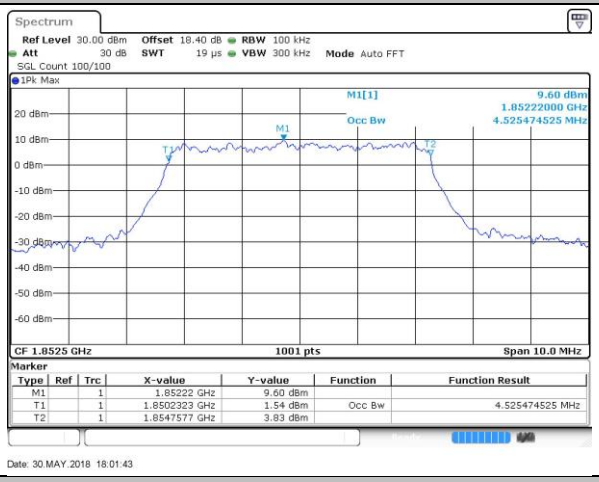


Highest Channel / 20MHz / 16QAM

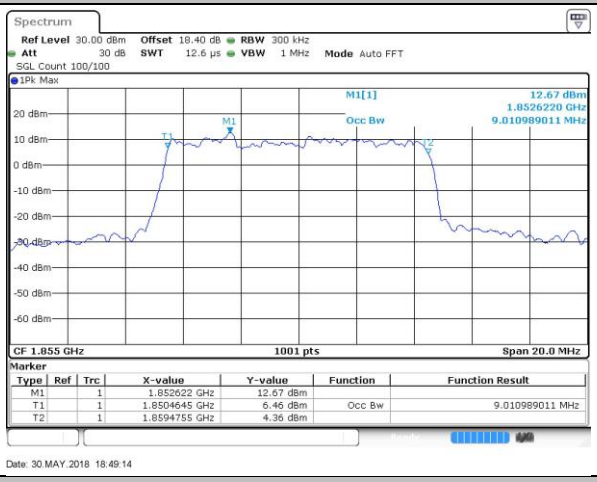


LTE Band 25

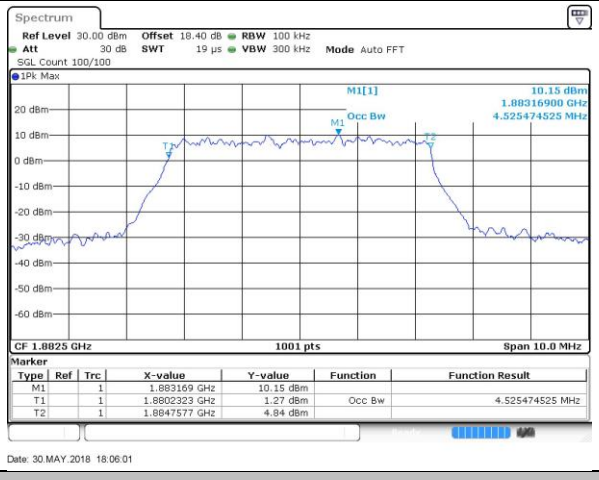
Lowest Channel / 5MHz / 64QAM



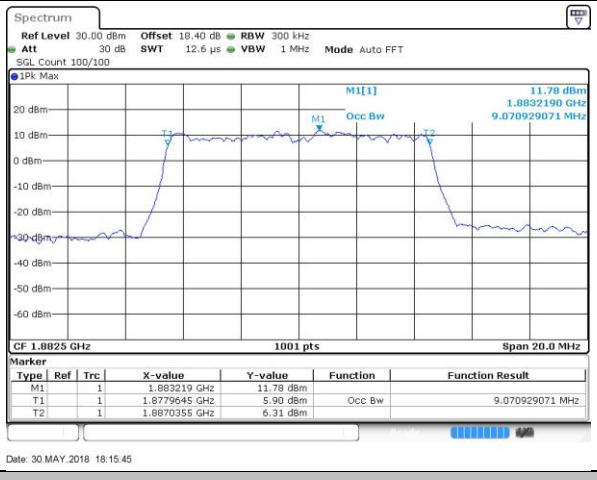
Lowest Channel / 10MHz / 64QAM



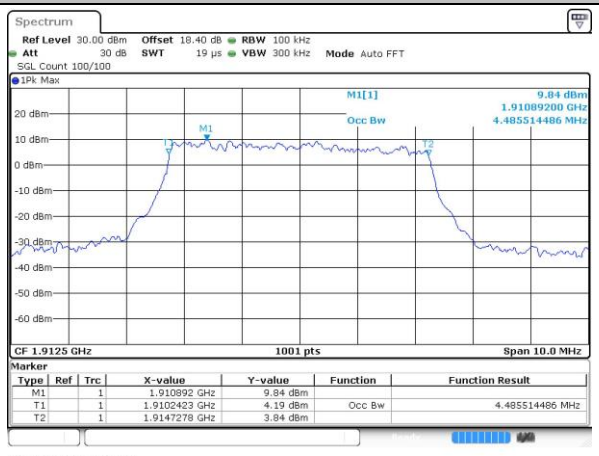
Middle Channel / 5MHz / 64QAM



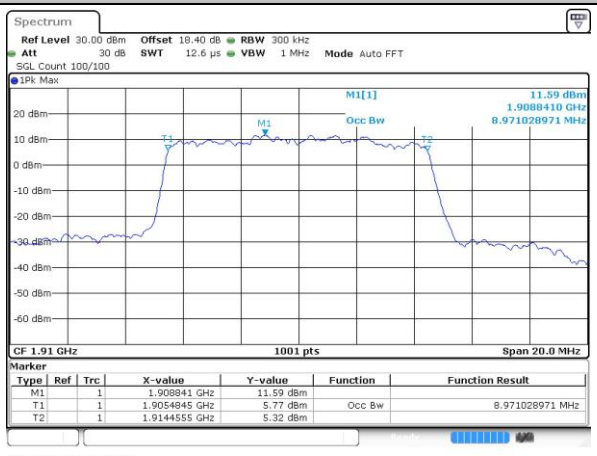
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM

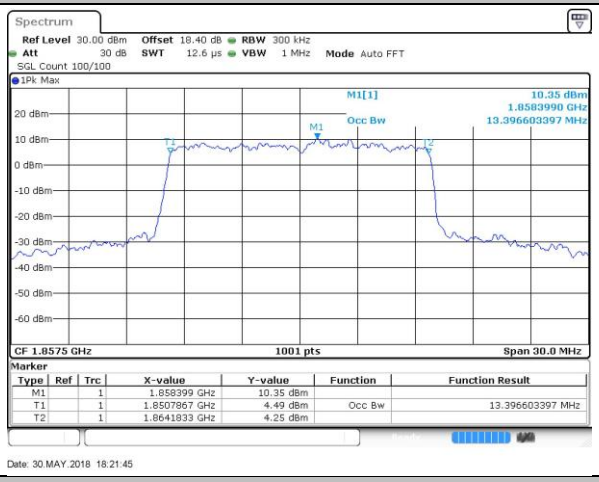


Highest Channel / 10MHz / 64QAM

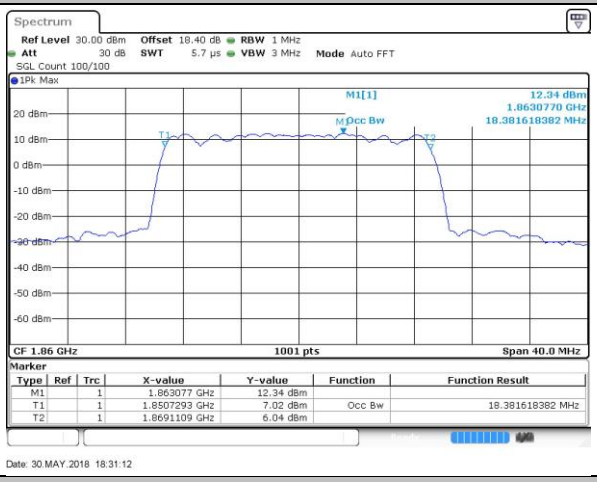


LTE Band 25

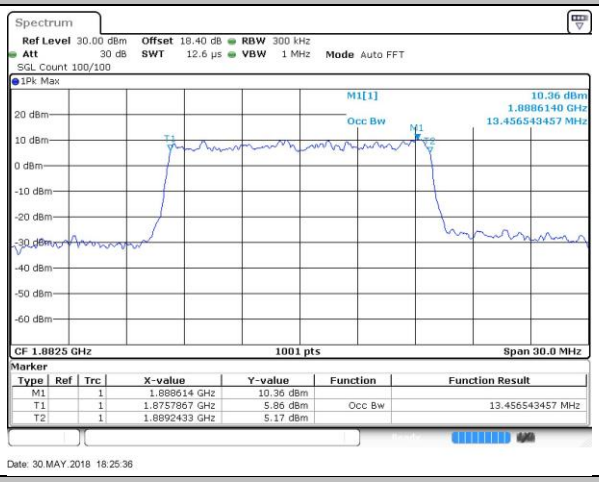
Lowest Channel / 15MHz / 64QAM



Lowest Channel / 20MHz / 64QAM

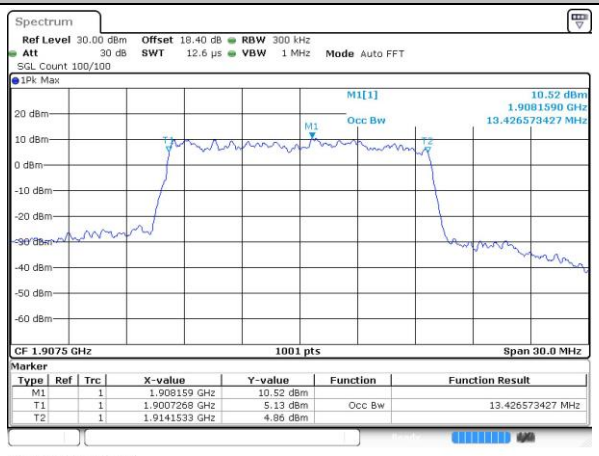


Middle Channel / 15MHz / 64QAM

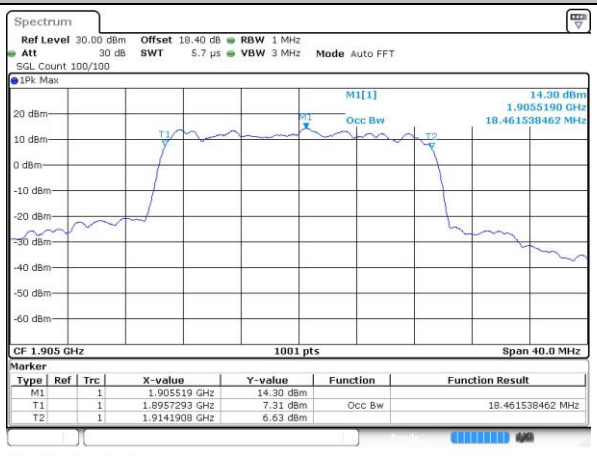


Middle Channel / 20MHz / 64QAM

Highest Channel / 15MHz / 64QAM



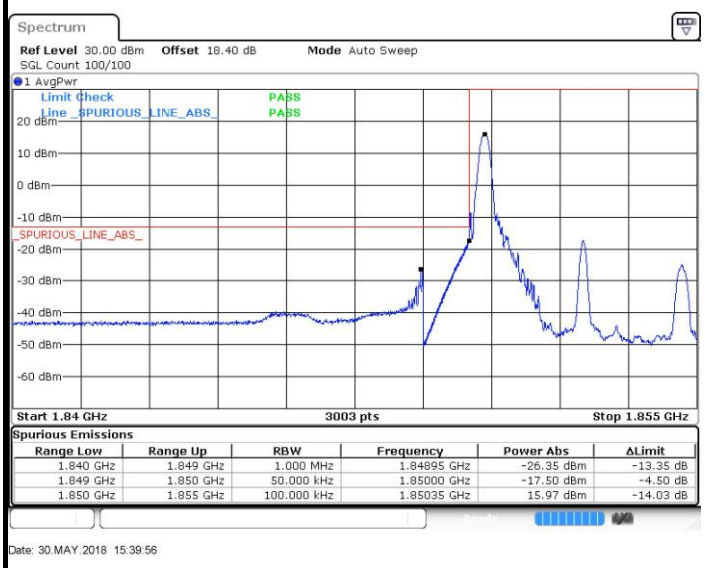
Highest Channel / 20MHz / 64QAM



Conducted Band Edge

LTE Band 25 / 5MHz / QPSK

Lowest Band Edge / 1 RB

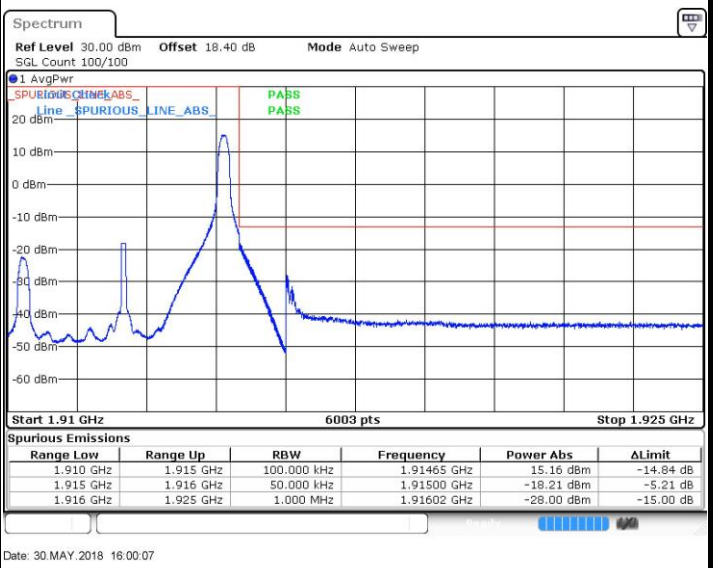


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84895 GHz	-26.35 dBm	-13.35 dB
1.849 GHz	1.850 GHz	50.000 kHz	1.85000 GHz	-17.50 dBm	-4.50 dB
1.850 GHz	1.855 GHz	100.000 kHz	1.85035 GHz	15.97 dBm	-14.03 dB

Date: 30.MAY.2018 15:39:56

Highest Band Edge / 1 RB

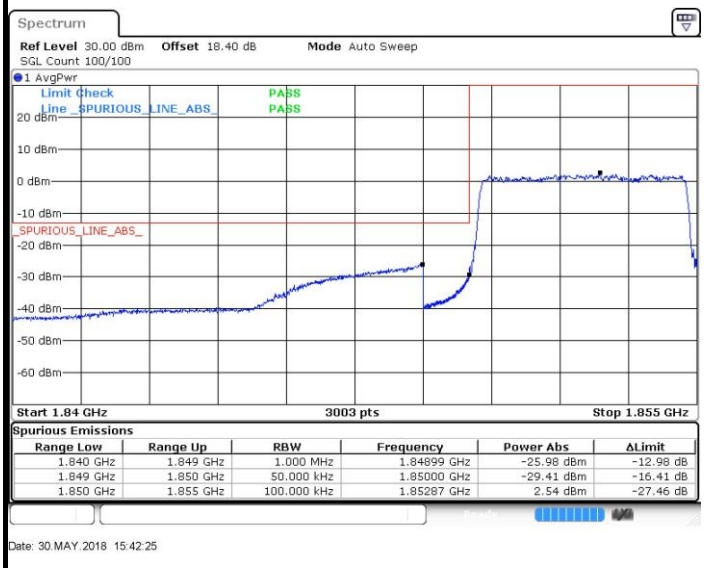


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.910 GHz	1.915 GHz	100.000 kHz	1.91465 GHz	15.16 dBm	-14.84 dB
1.915 GHz	1.916 GHz	50.000 kHz	1.91500 GHz	-18.21 dBm	-5.21 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91602 GHz	-28.00 dBm	-15.00 dB

Date: 30.MAY.2018 16:00:07

Lowest Band Edge / Full RB

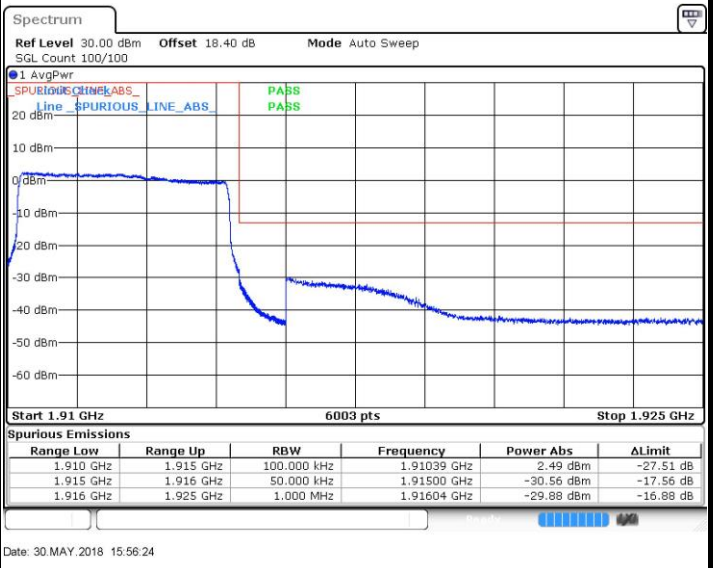


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84899 GHz	-25.98 dBm	-12.98 dB
1.849 GHz	1.850 GHz	50.000 kHz	1.85000 GHz	-29.41 dBm	-16.41 dB
1.850 GHz	1.855 GHz	100.000 kHz	1.85287 GHz	2.54 dBm	-27.46 dB

Date: 30.MAY.2018 15:42:25

Highest Band Edge / Full RB



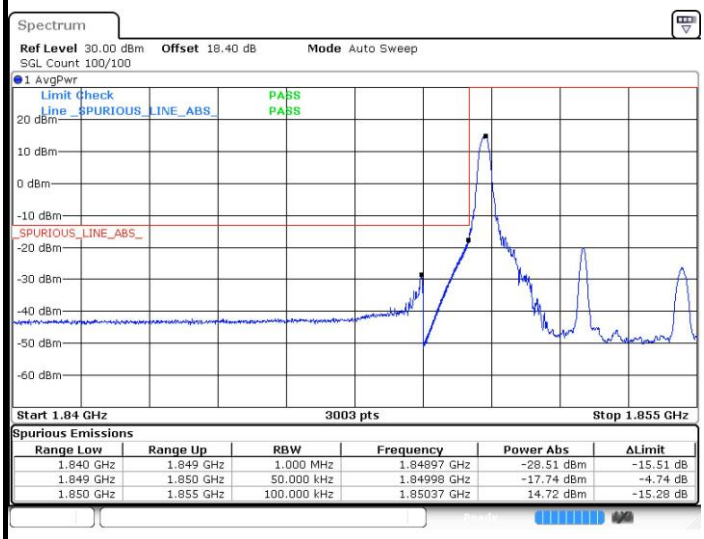
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.910 GHz	1.915 GHz	100.000 kHz	1.91039 GHz	2.49 dBm	-27.51 dB
1.915 GHz	1.916 GHz	50.000 kHz	1.91500 GHz	-30.56 dBm	-17.56 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91604 GHz	-29.88 dBm	-16.88 dB

Date: 30.MAY.2018 15:56:24

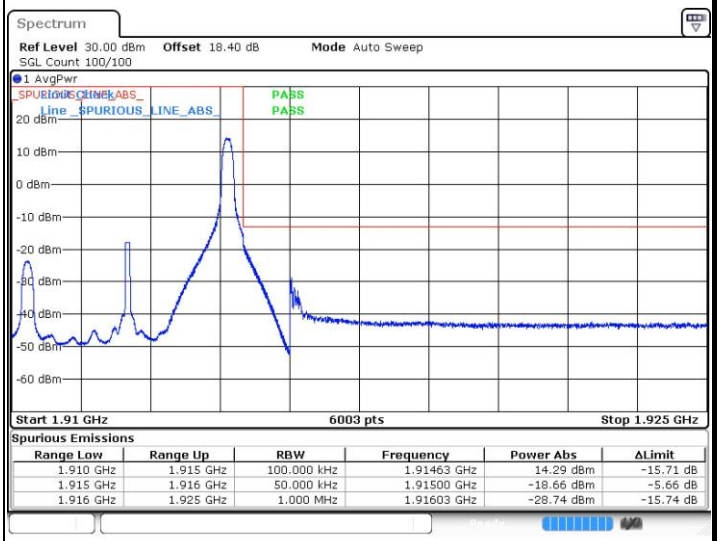
LTE Band 25 / 5MHz / 16QAM

Lowest Band Edge / 1RB



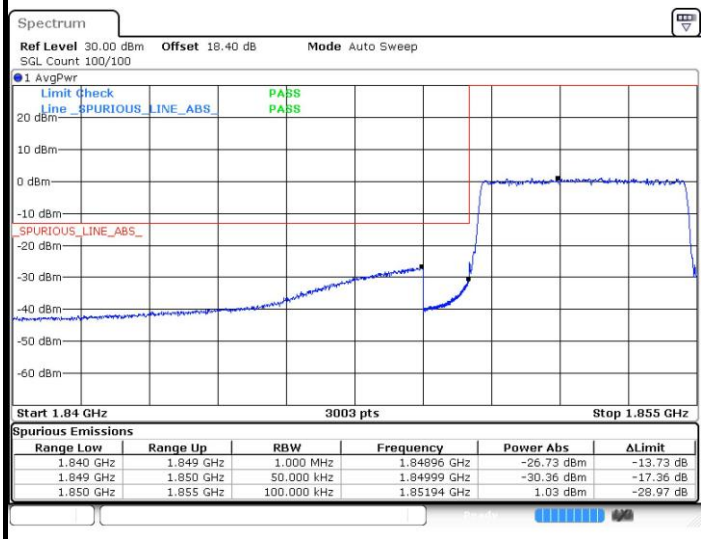
Date: 30.MAY.2018 15:41:11

Highest Band Edge / 1 RB



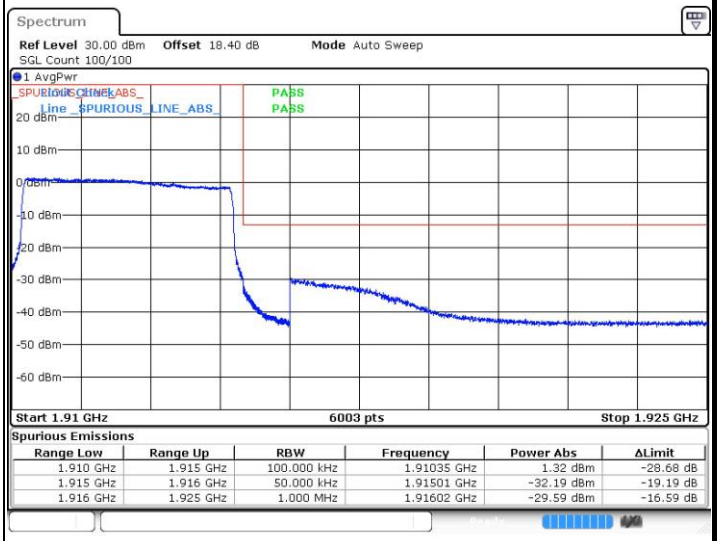
Date: 30.MAY.2018 15:58:53

Lowest Band Edge / Full RB



Date: 30.MAY.2018 15:43:39

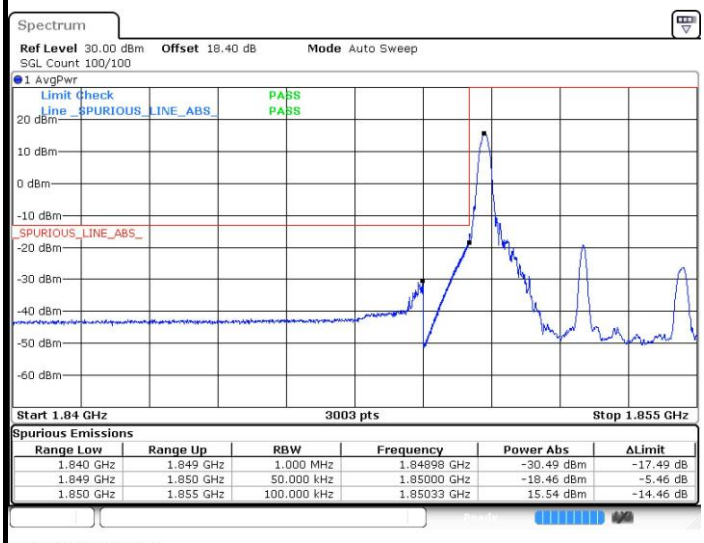
Highest Band Edge / Full RB



Date: 30.MAY.2018 15:57:38

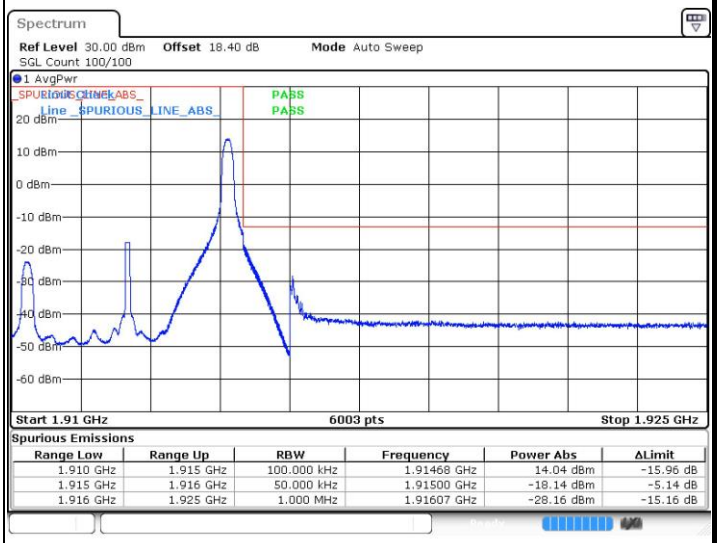
LTE Band 25 / 5MHz / 64QAM

Lowest Band Edge / 1RB



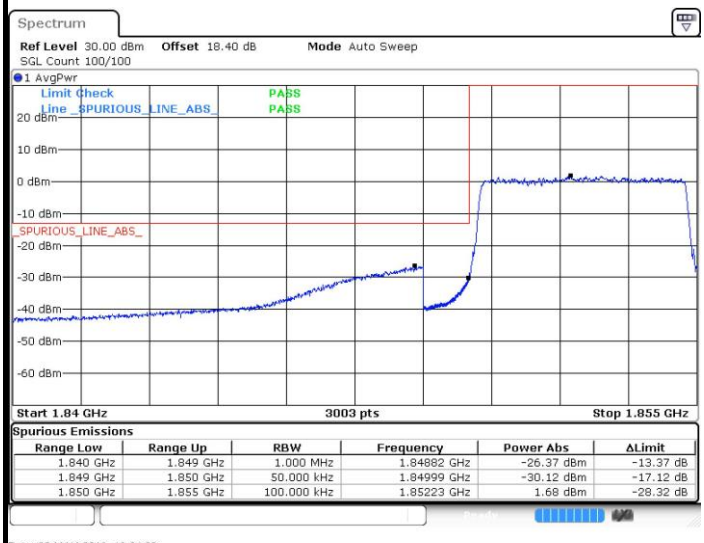
Date: 30.MAY.2018 18:03:08

Highest Band Edge / 1 RB



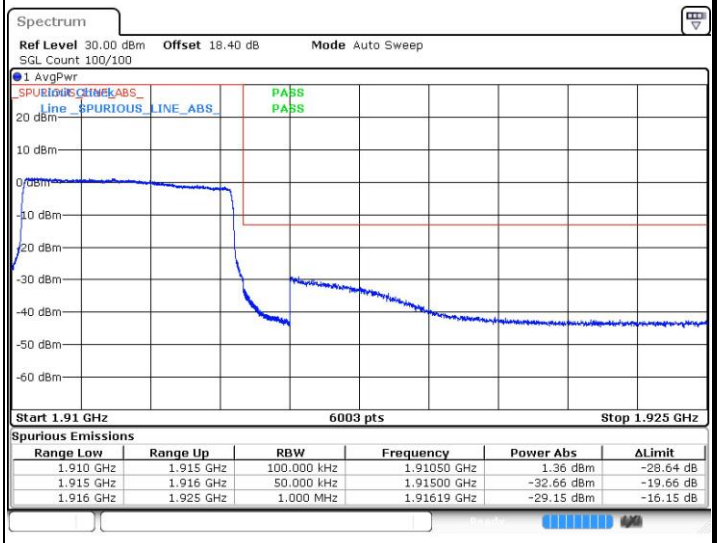
Date: 30.MAY.2018 18:10:06

Lowest Band Edge / Full RB



Date: 30.MAY.2018 18:04:22

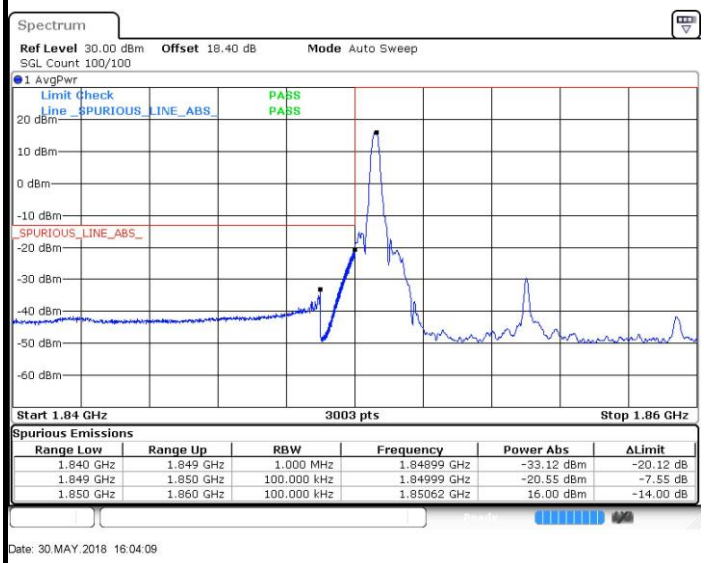
Highest Band Edge / Full RB



Date: 30.MAY.2018 18:08:51

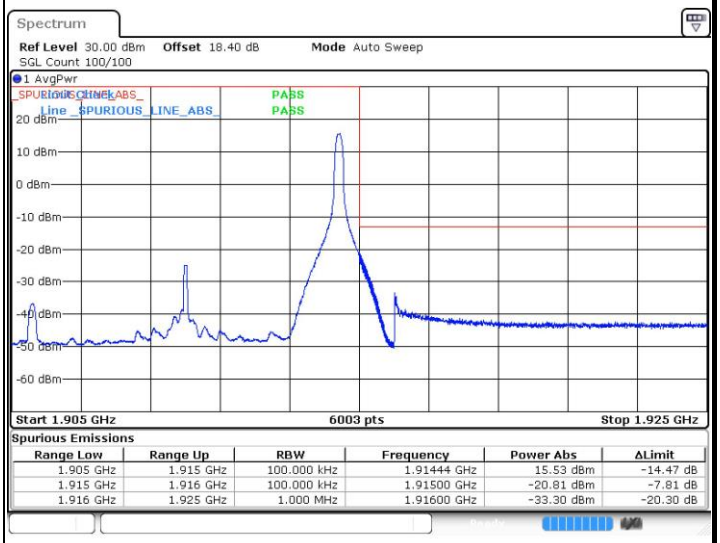
LTE Band 25 / 10MHz / QPSK

Lowest Band Edge / 1 RB



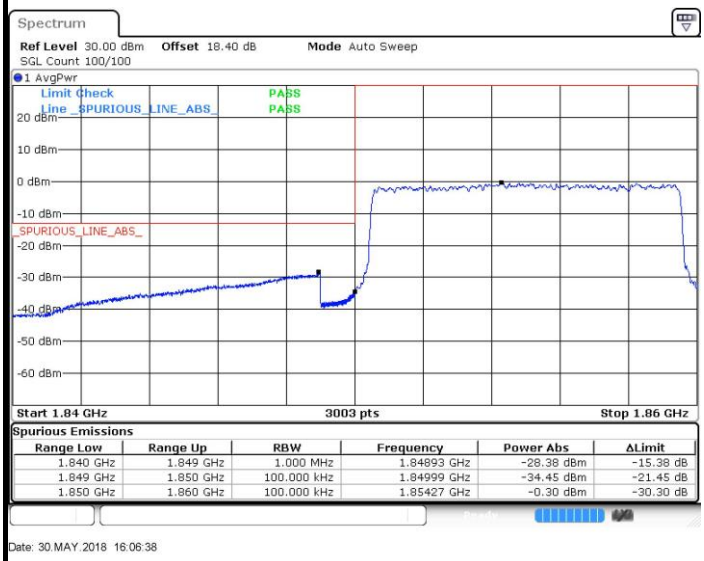
Date: 30.MAY.2018 16:04:09

Highest Band Edge / 1 RB



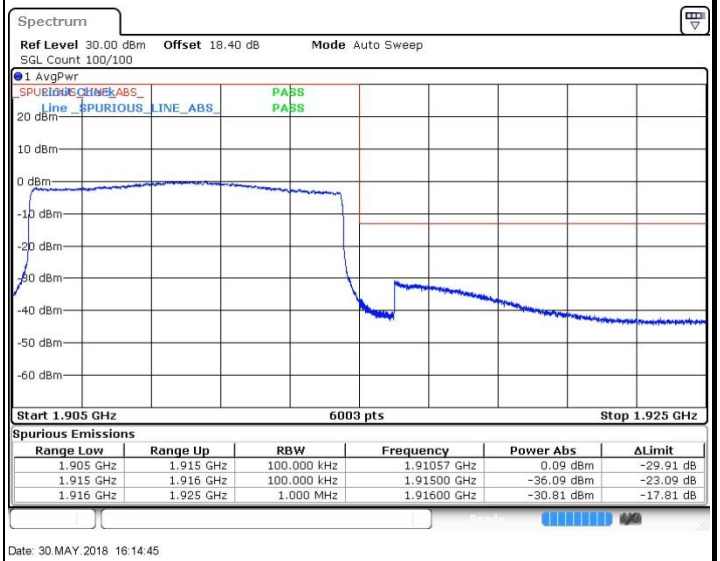
Date: 30.MAY.2018 16:18:28

Lowest Band Edge / Full RB



Date: 30.MAY.2018 16:06:38

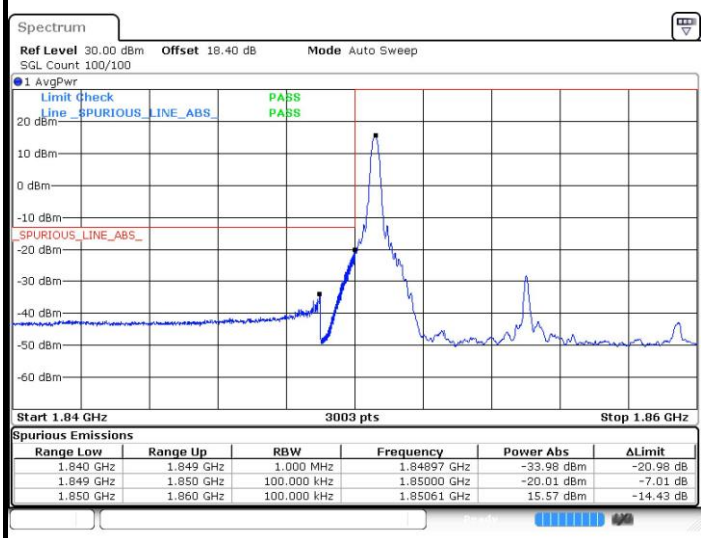
Highest Band Edge / Full RB



Date: 30.MAY.2018 16:14:45

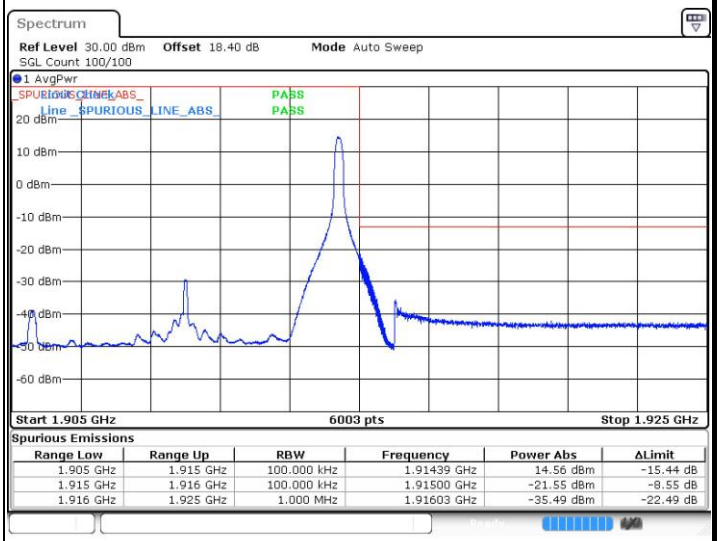
LTE Band 25 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



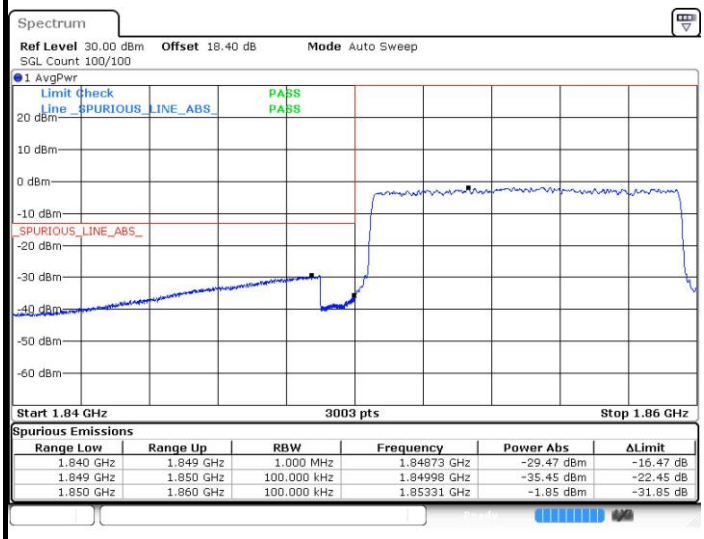
Date: 30.MAY.2018 16:05:24

Highest Band Edge / 1 RB



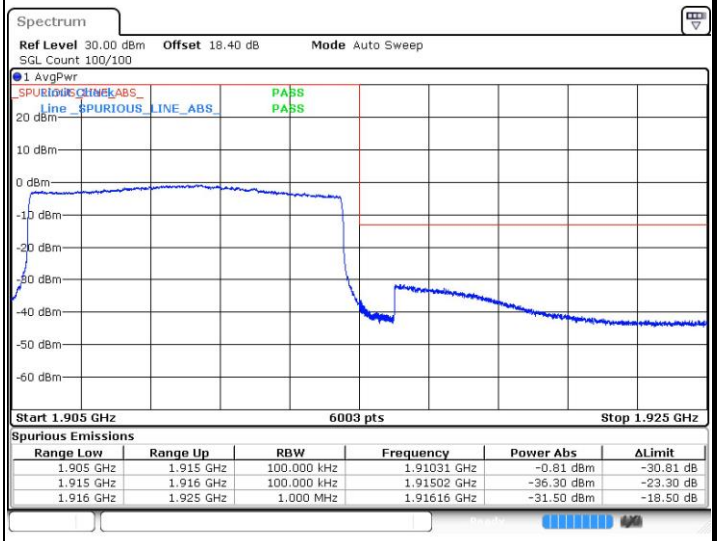
Date: 30.MAY.2018 16:17:15

Lowest Band Edge / Full RB



Date: 30.MAY.2018 16:07:53

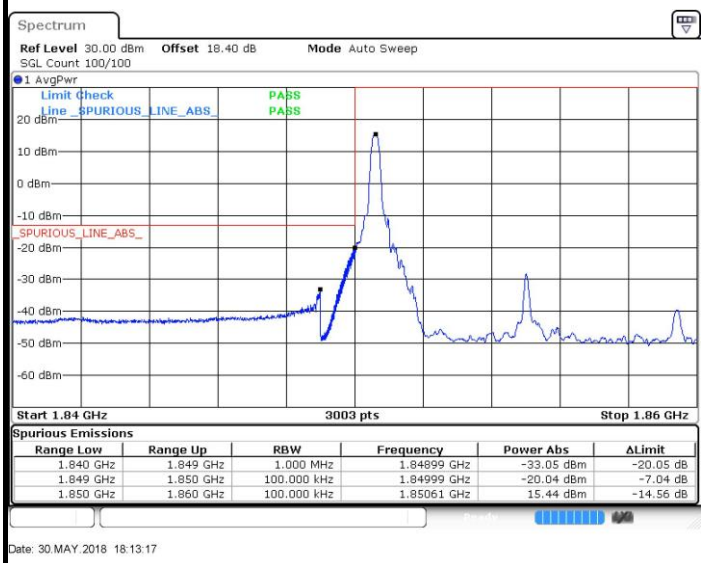
Highest Band Edge / Full RB



Date: 30.MAY.2018 16:16:00

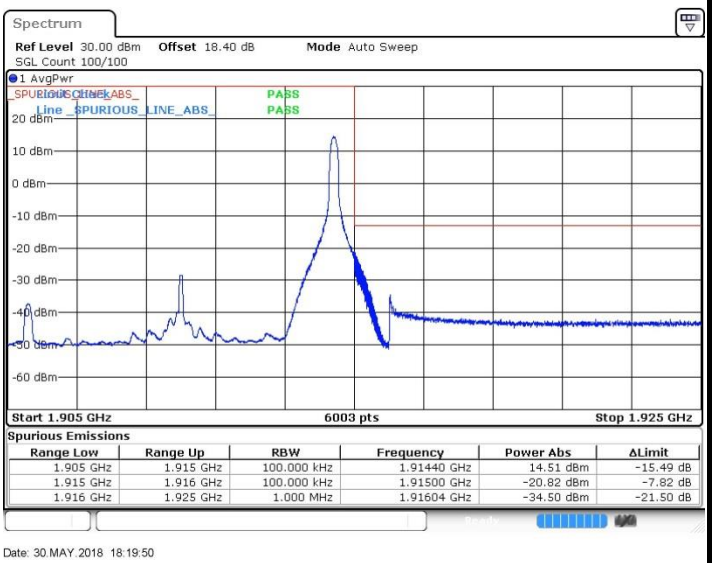
LTE Band 25 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



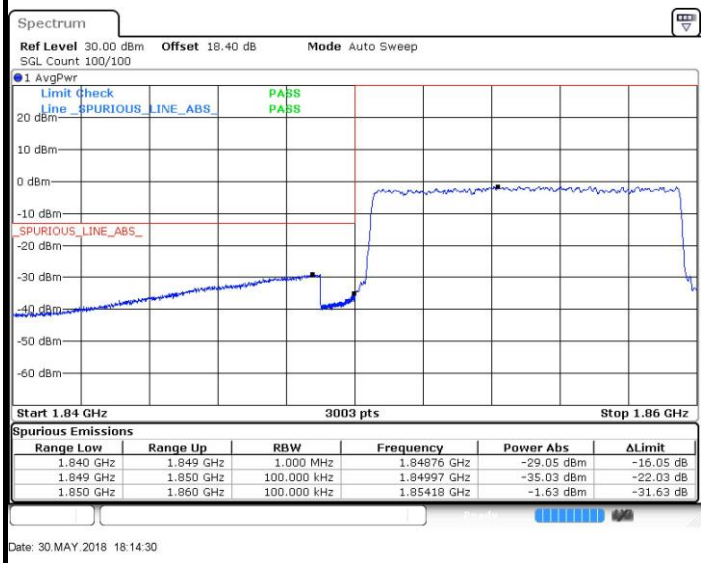
Date: 30.MAY.2018 18:13:17

Highest Band Edge / 1 RB



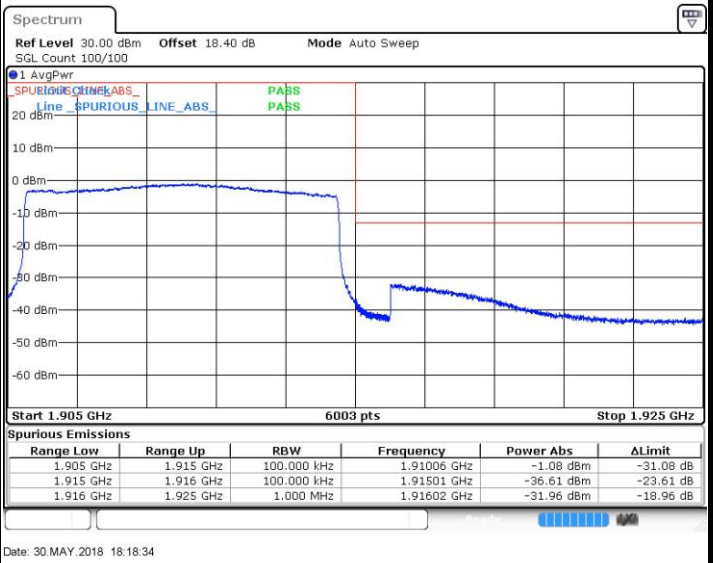
Date: 30.MAY.2018 18:19:50

Lowest Band Edge / Full RB



Date: 30.MAY.2018 18:14:30

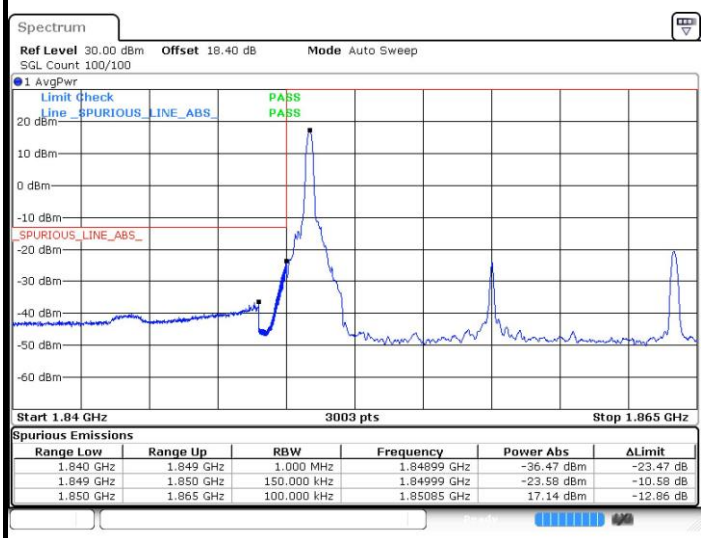
Highest Band Edge / Full RB



Date: 30.MAY.2018 18:18:34

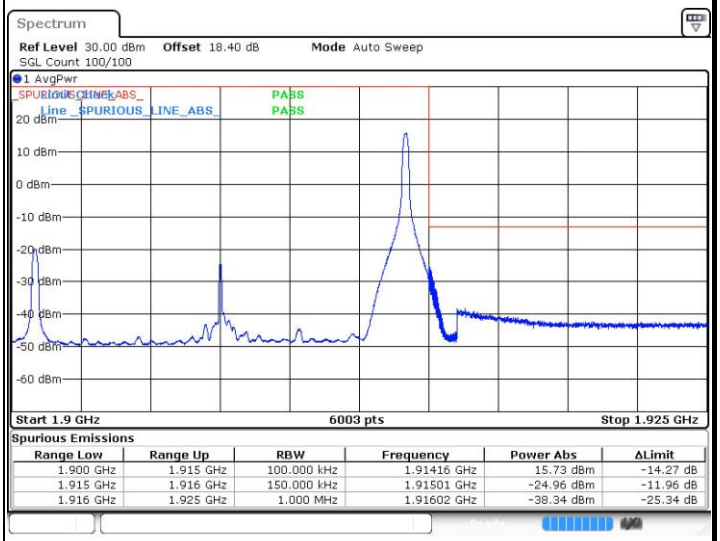
LTE Band 25 / 15MHz / QPSK

Lowest Band Edge / 1 RB



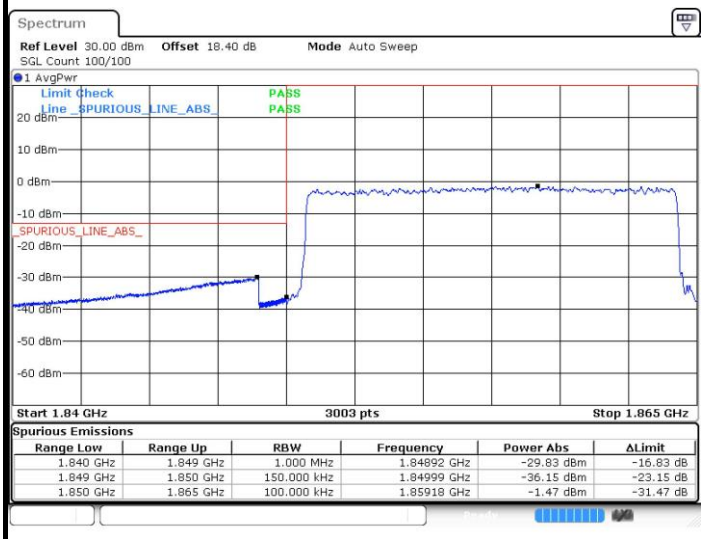
Date: 30.MAY.2018 16:22:31

Highest Band Edge / 1 RB



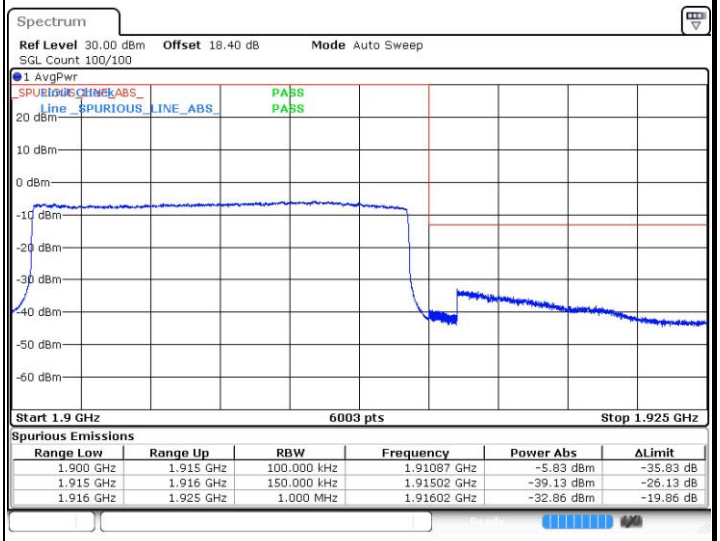
Date: 30.MAY.2018 17:34:13

Lowest Band Edge / Full RB



Date: 30.MAY.2018 17:15:23

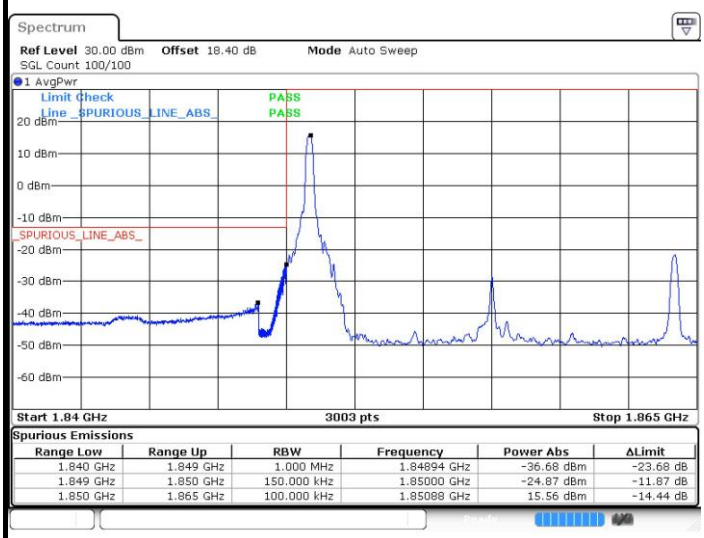
Highest Band Edge / Full RB



Date: 30.MAY.2018 17:30:29

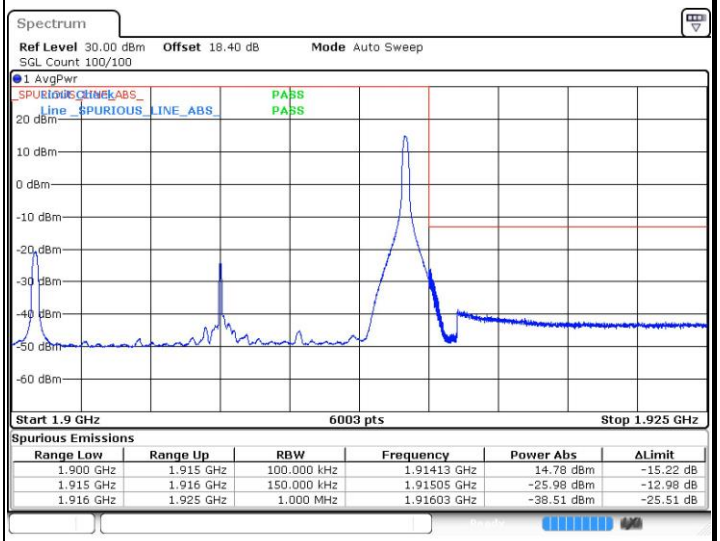
LTE Band 25 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



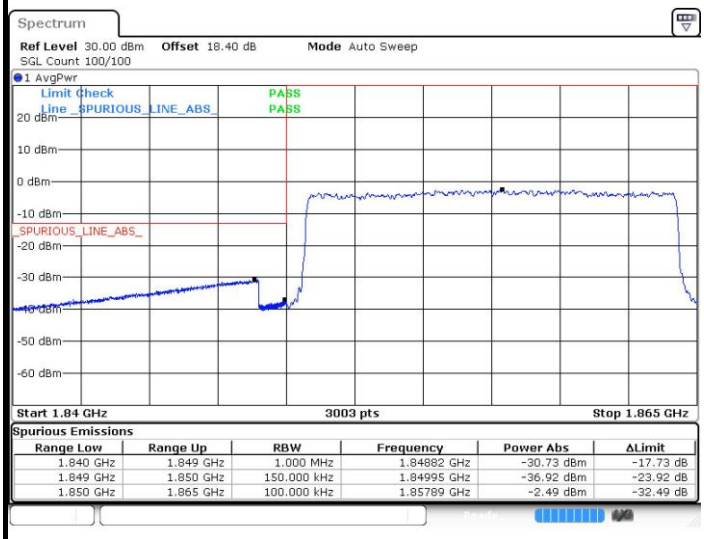
Date: 30.MAY.2018 18:50:44

Highest Band Edge / 1 RB



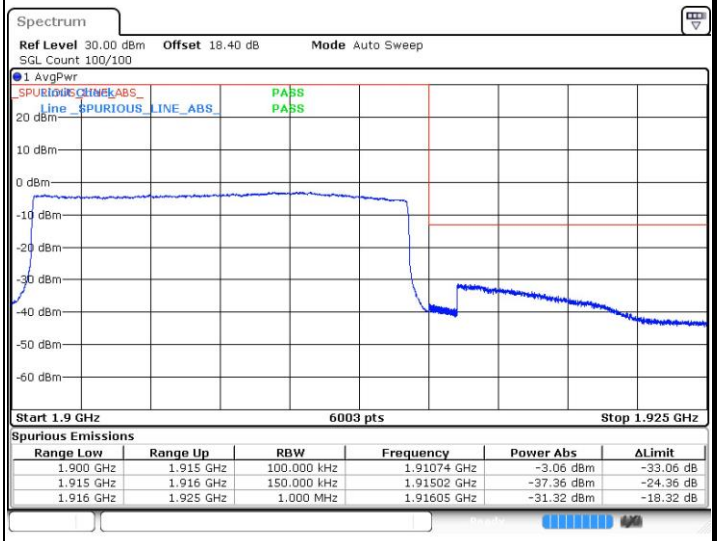
Date: 30.MAY.2018 17:32:59

Lowest Band Edge / Full RB



Date: 30.MAY.2018 17:16:36

Highest Band Edge / Full RB



Date: 30.MAY.2018 17:31:44