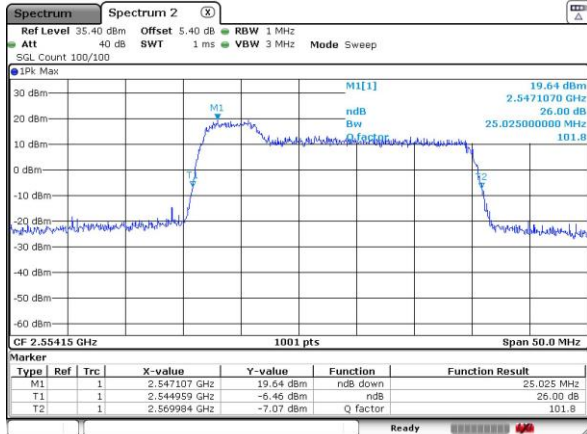




LTE Band 41

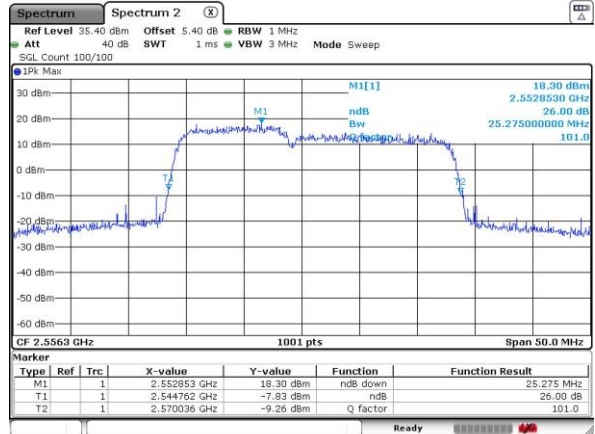
64QAM

Lowest Channel / 5MHz+20MHz



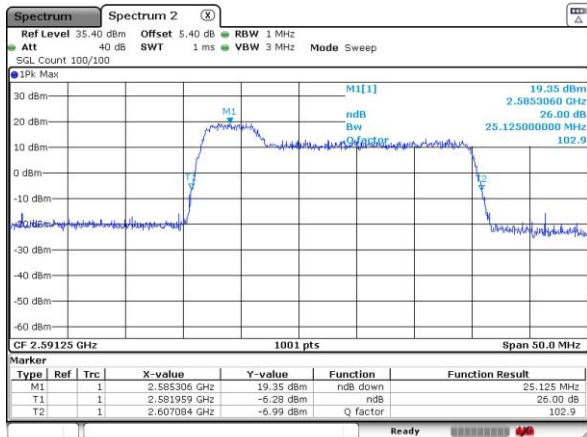
Date: 7 SEP 2018 20:15:44

Lowest Channel / 10MHz+15MHz



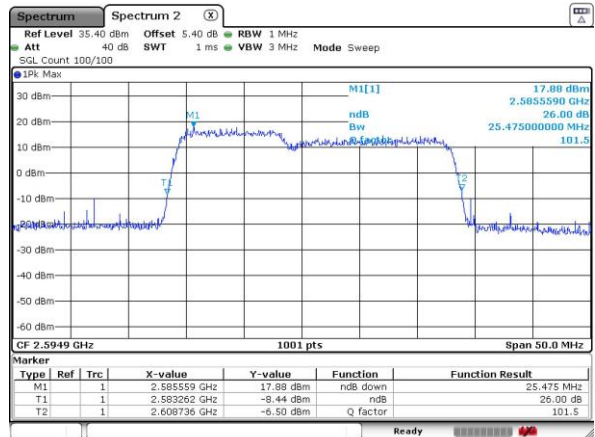
Date: 7 SEP 2018 21:00:51

Middle Channel / 5MHz+20MHz



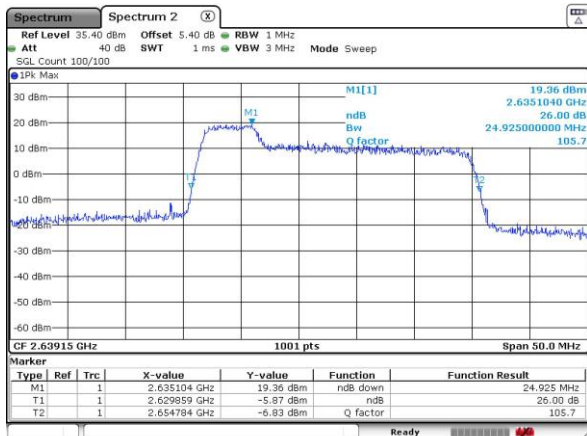
Date: 7 SEP 2018 20:20:00

Middle Channel / 10MHz+15MHz



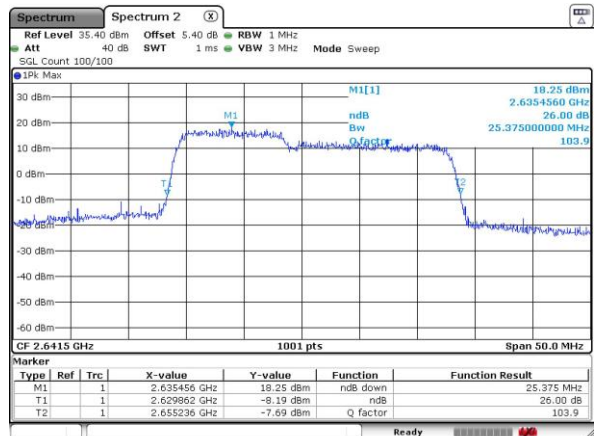
Date: 7 SEP 2018 21:04:53

Highest Channel / 5MHz+20MHz



Date: 7 SEP 2018 20:22:00

Highest Channel / 10MHz+15MHz



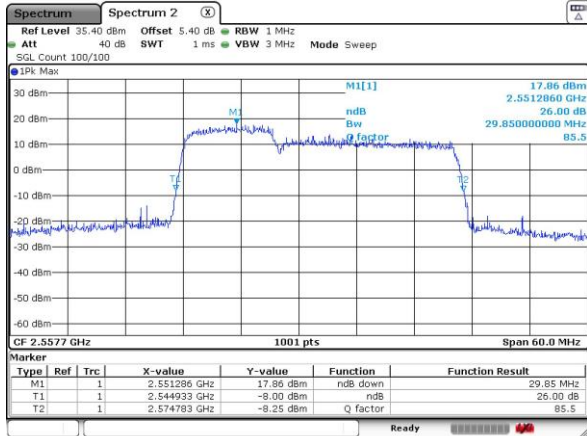
Date: 7 SEP 2018 21:06:43



LTE Band 41

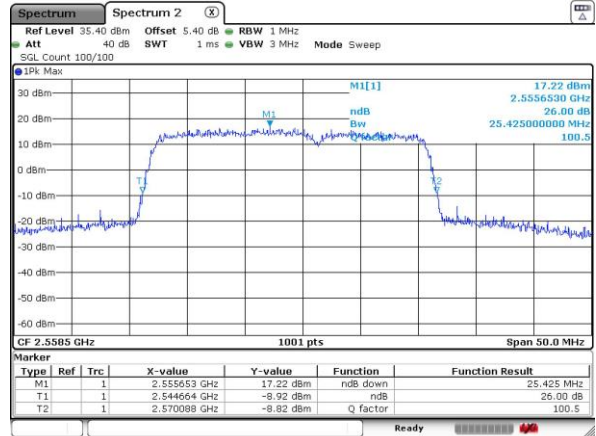
64QAM

Lowest Channel / 10MHz+20MHz



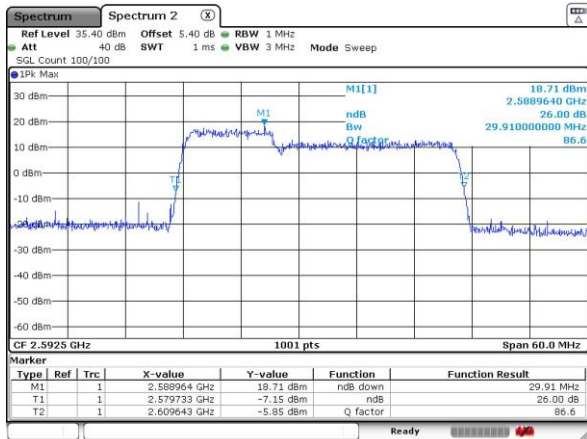
Date: 7 SEP 2018 21:32:05

Lowest Channel / 15MHz+10MHz



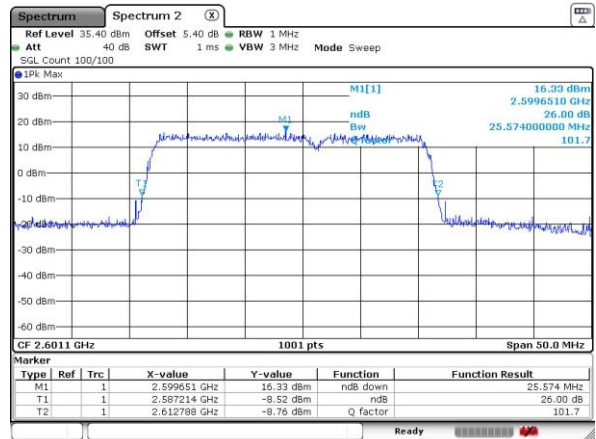
Date: 7 SEP 2018 21:22:36

Middle Channel / 10MHz+20MHz



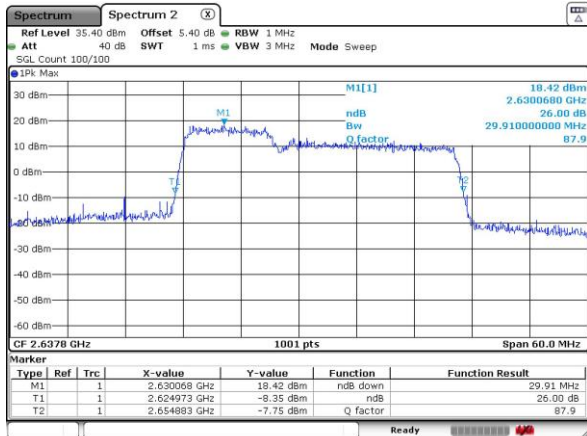
Date: 7 SEP 2018 21:36:24

Middle Channel / 15MHz+10MHz



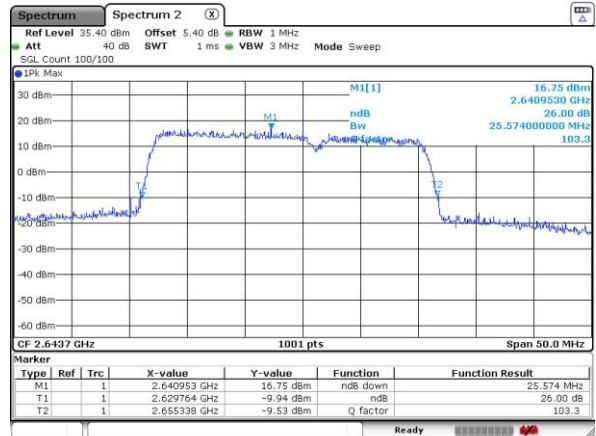
Date: 7 SEP 2018 21:24:20

Highest Channel / 10MHz+20MHz



Date: 7 SEP 2018 21:38:16

Highest Channel / 15MHz+10MHz



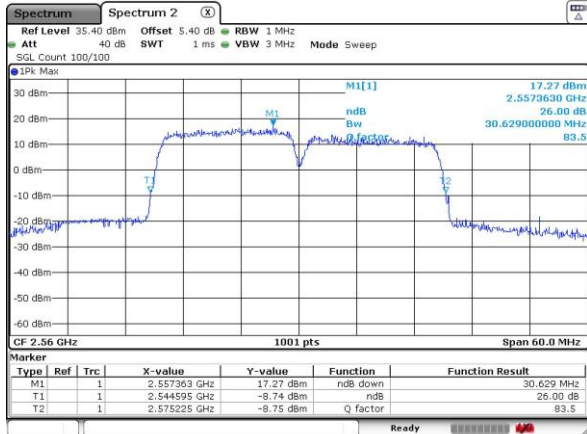
Date: 7 SEP 2018 21:29:17



LTE Band 41

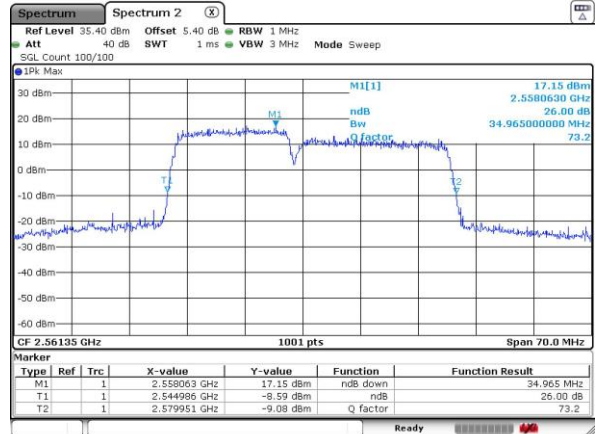
64QAM

Lowest Channel / 15MHz+15MHz



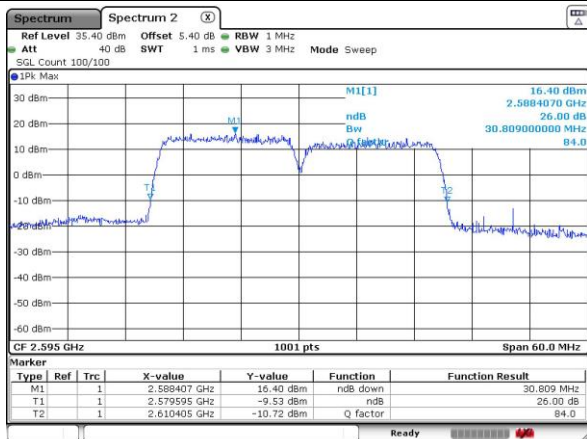
Date: 7 SEP 2018 21:53:36

Lowest Channel / 15MHz+20MHz



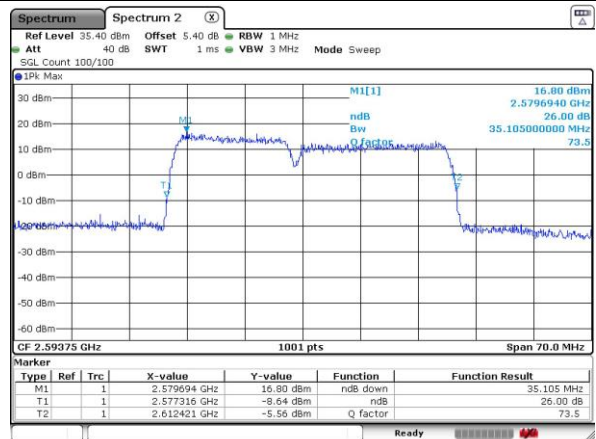
Date: 7 SEP 2018 22:30:54

Middle Channel / 15MHz+15MHz



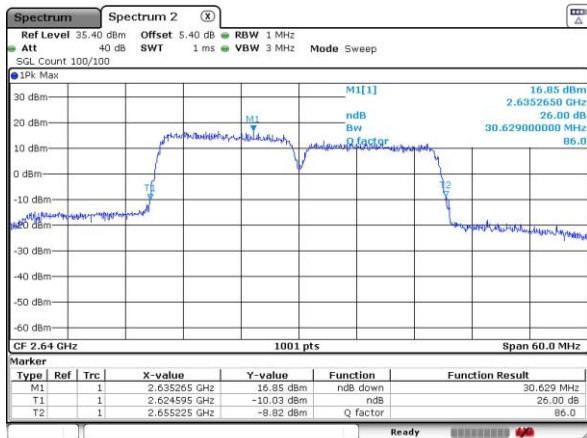
Date: 7 SEP 2018 21:58:07

Middle Channel / 15MHz+20MHz



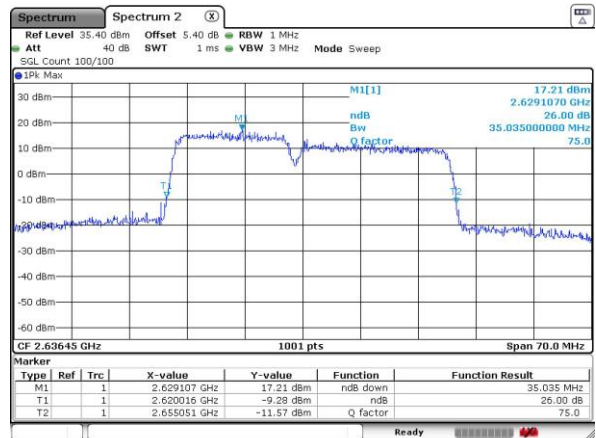
Date: 7 SEP 2018 22:34:38

Highest Channel / 15MHz+15MHz



Date: 7 SEP 2018 22:03:10

Highest Channel / 15MHz+20MHz



Date: 7 SEP 2018 22:36:16

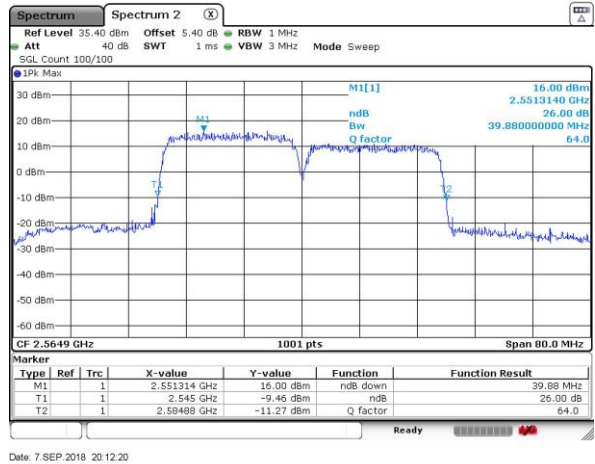


LTE Band 41

64QAM

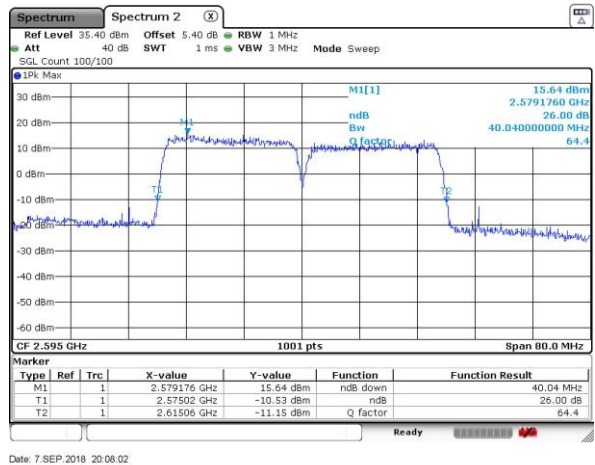
Lowest Channel / 20MHz+15MHz

Lowest Channel / 20MHz+20MHz



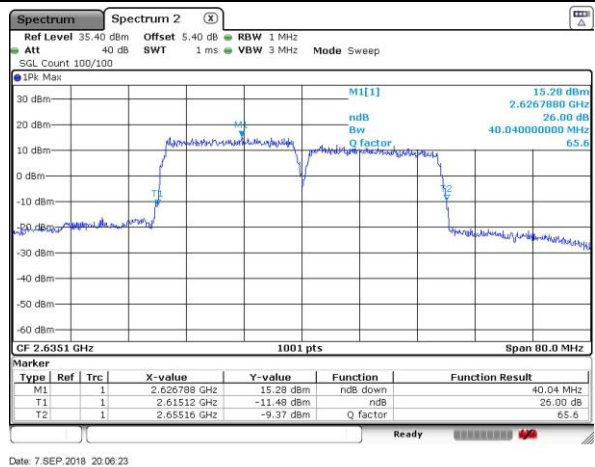
Middle Channel / 20MHz+15MHz

Middle Channel / 20MHz+20MHz



Highest Channel / 20MHz+15MHz

Highest Channel / 20MHz+20MHz





Occupied Bandwidth

Mode	LTE Band 41 : 99%OBW(MHz)				
QPSK					
BW	5MHz+20MHz	10MHz+15MHz	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz
Lowest CH	23.38	23.43	27.99	23.48	28.47
Middle CH	23.48	23.58	28.23	23.58	28.71
Highest CH	23.33	23.48	27.99	23.58	28.59
BW	15MHz+20MHz	20MHz+5MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Lowest CH	32.73	-	-	-	37.64
Middle CH	33.01	-	-	-	37.88
Highest CH	32.80	-	-	-	37.64

Mode	LTE Band 41 : 99%OBW(MHz)				
16QAM					
BW	5MHz+20MHz	10MHz+15MHz	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz
Lowest CH	23.28	23.43	27.93	23.38	28.47
Middle CH	23.38	23.63	28.11	23.63	28.77
Highest CH	23.23	23.38	27.93	23.48	28.59
BW	15MHz+20MHz	20MHz+5MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Lowest CH	32.80	-	-	-	37.56
Middle CH	32.94	-	-	-	37.96
Highest CH	32.80	-	-	-	37.56

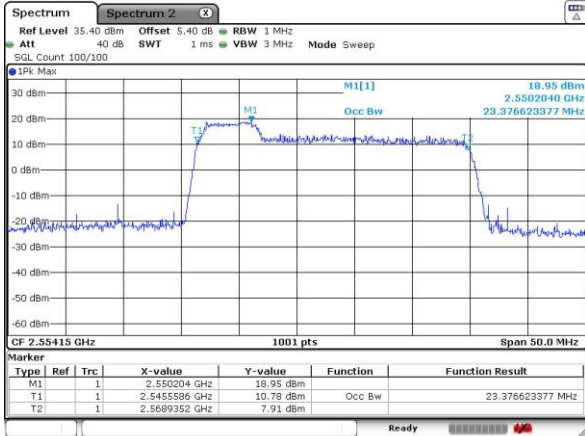
Mode	LTE Band 41 : 99%OBW(MHz)				
64QAM					
BW	5MHz+20MHz	10MHz+15MHz	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz
Lowest CH	23.23	23.38	27.93	23.43	28.47
Middle CH	23.38	23.53	28.05	23.53	28.59
Highest CH	23.13	23.43	27.93	23.58	28.59
BW	15MHz+20MHz	20MHz+5MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Lowest CH	32.66	-	-	-	37.56
Middle CH	33.01	-	-	-	37.88
Highest CH	32.87	-	-	-	37.80



LTE Band 41

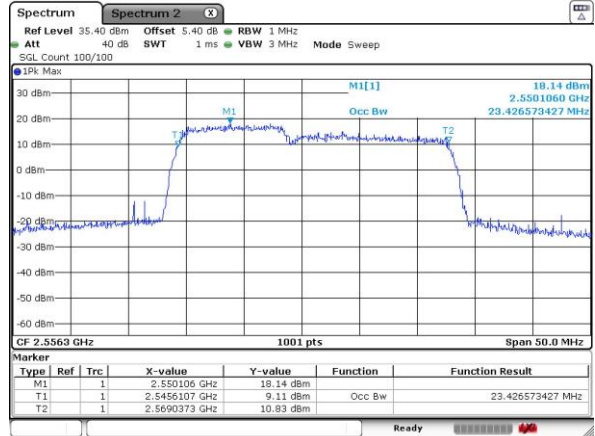
QPSK

Lowest Channel / 5MHz+20MHz



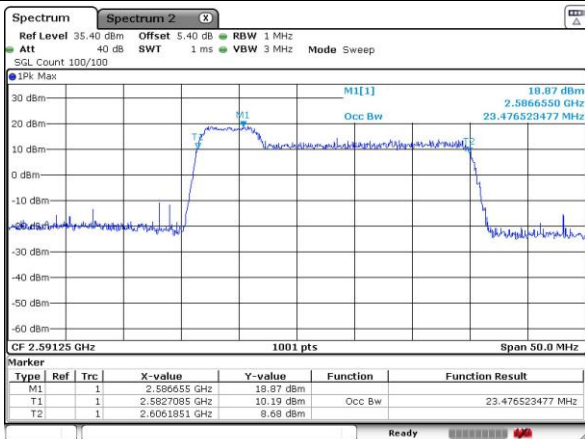
Date: 7 SEP 2018 20:16:54

Lowest Channel / 10MHz+15MHz



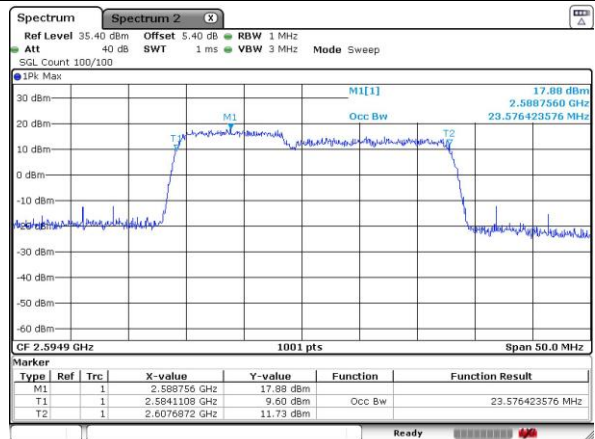
Date: 7 SEP 2018 21:02:10

Middle Channel / 5MHz+20MHz



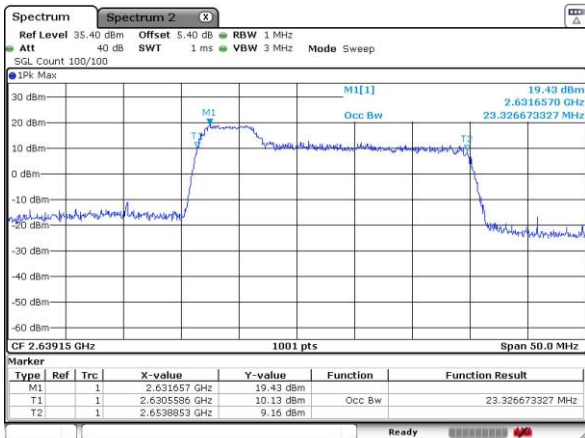
Date: 7 SEP 2018 20:18:38

Middle Channel / 10MHz+15MHz



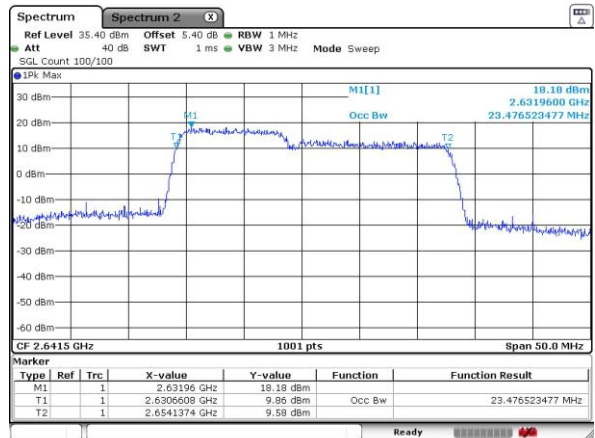
Date: 7 SEP 2018 21:03:44

Highest Channel / 5MHz+20MHz



Date: 7 SEP 2018 20:23:38

Highest Channel / 10MHz+15MHz



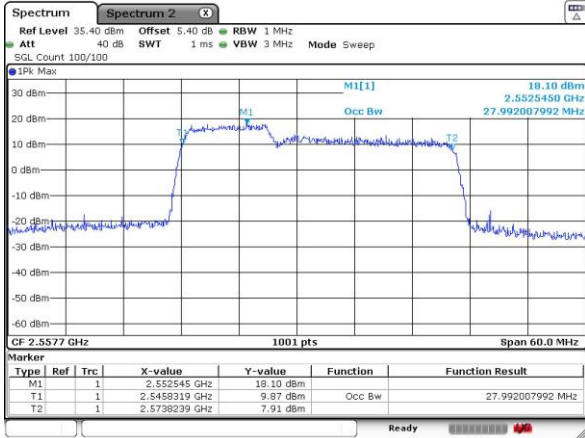
Date: 7 SEP 2018 21:05:15



LTE Band 41

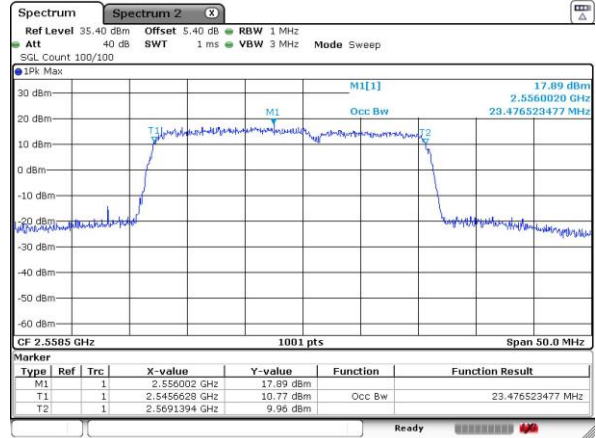
QPSK

Lowest Channel / 10MHz+20MHz



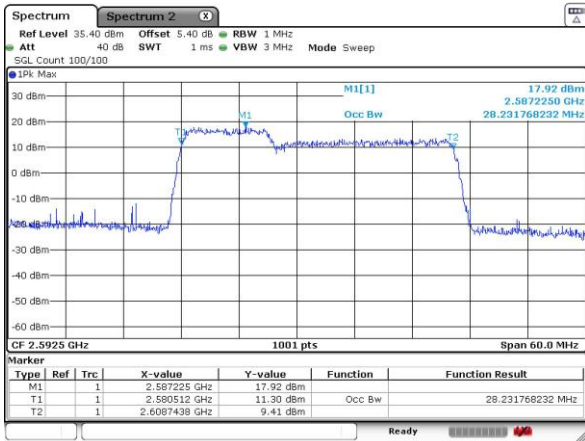
Date: 7 SEP 2018 21:33:18

Lowest Channel / 15MHz+10MHz



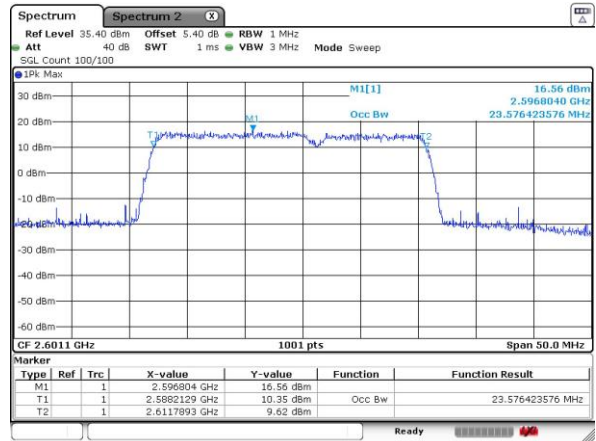
Date: 7 SEP 2018 21:21:34

Middle Channel / 10MHz+20MHz



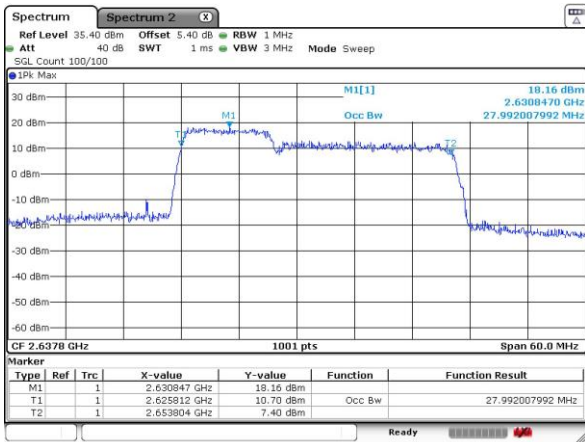
Date: 7 SEP 2018 21:35:25

Middle Channel / 15MHz+10MHz



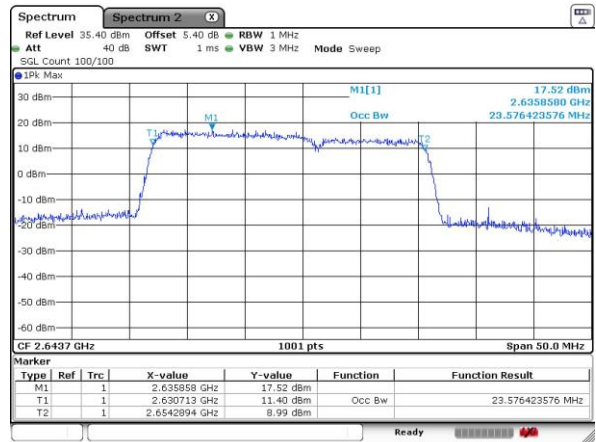
Date: 7 SEP 2018 21:25:46

Highest Channel / 10MHz+20MHz



Date: 7 SEP 2018 21:39:18

Highest Channel / 15MHz+10MHz



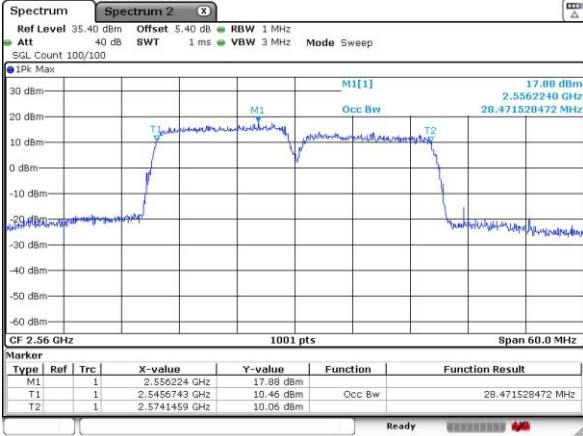
Date: 7 SEP 2018 21:27:37



LTE Band 41

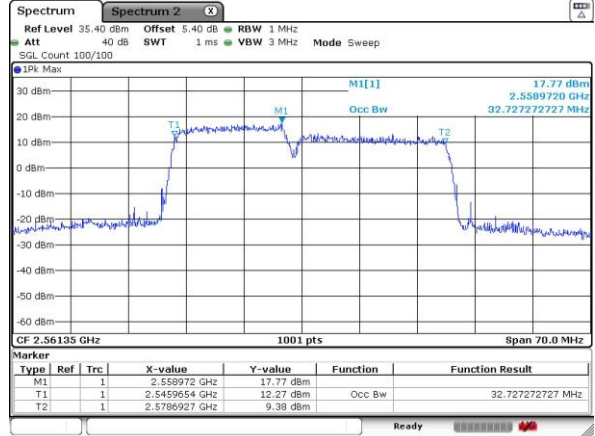
QPSK

Lowest Channel / 15MHz+15MHz



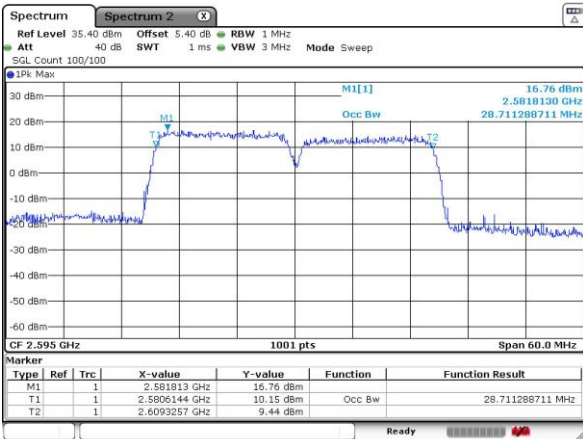
Date: 7 SEP. 2018 21:54:40

Lowest Channel / 15MHz+20MHz



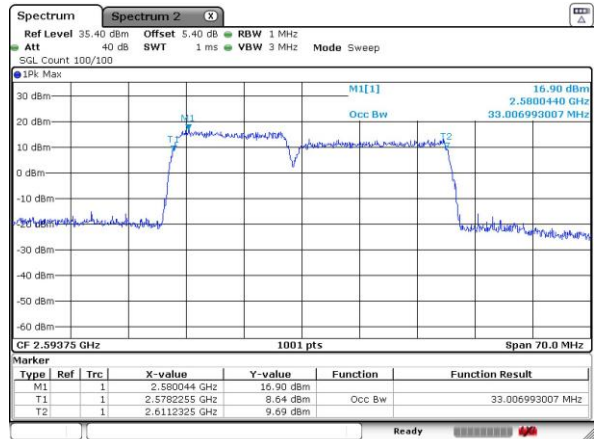
Date: 7 SEP. 2018 22:31:58

Middle Channel / 15MHz+15MHz



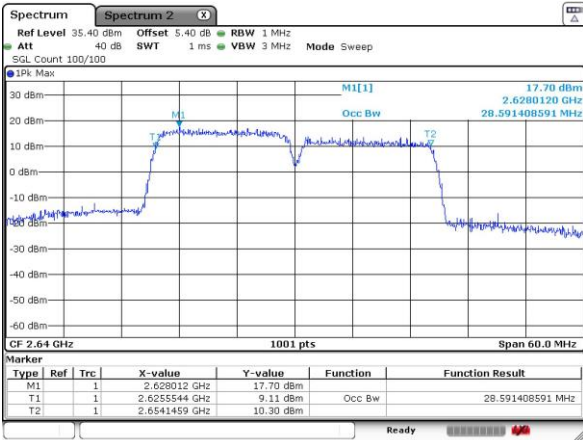
Date: 7 SEP. 2018 21:56:29

Middle Channel / 15MHz+20MHz



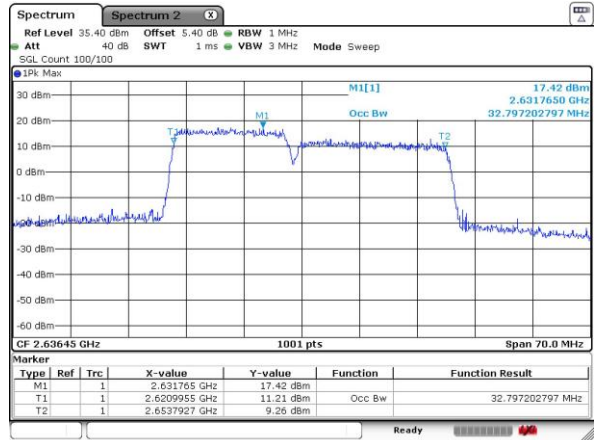
Date: 7 SEP. 2018 22:33:39

Highest Channel / 15MHz+15MHz



Date: 7 SEP. 2018 22:01:57

Highest Channel / 15MHz+20MHz



Date: 7 SEP. 2018 22:37:24

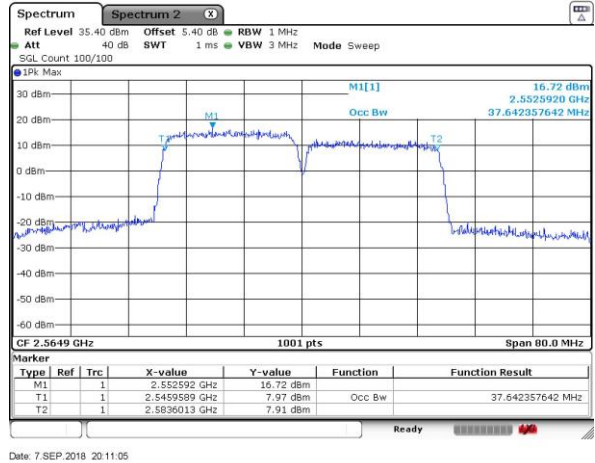


LTE Band 41

QPSK

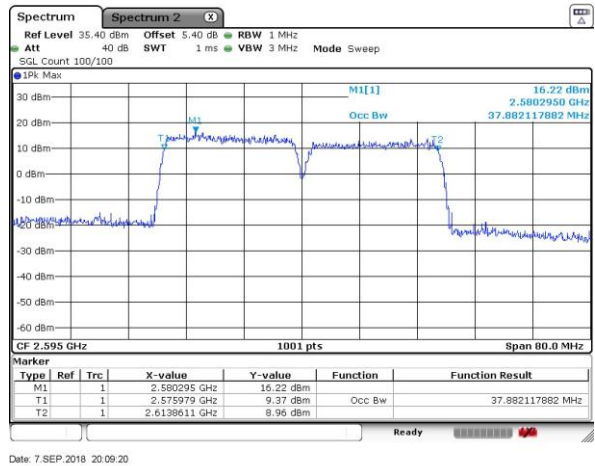
Lowest Channel / 20MHz+15MHz

Lowest Channel / 20MHz+20MHz



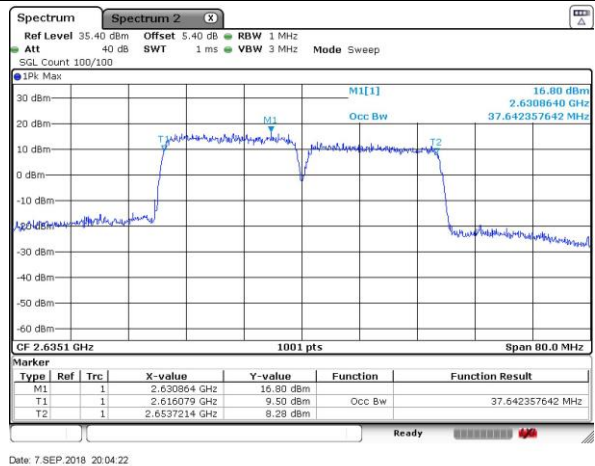
Middle Channel / 20MHz+15MHz

Middle Channel / 20MHz+20MHz



Highest Channel / 20MHz+15MHz

Highest Channel / 20MHz+20MHz

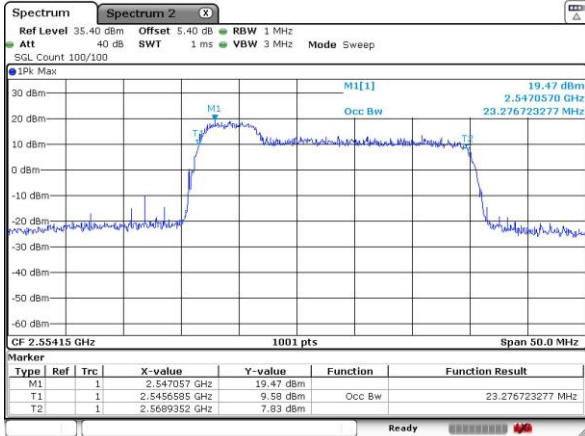




LTE Band 41

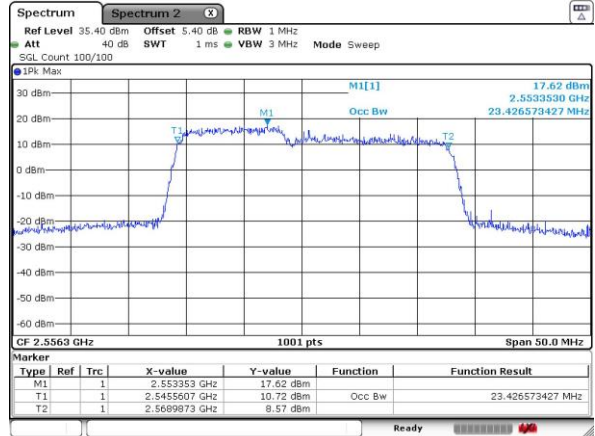
16QAM

Lowest Channel / 5MHz+20MHz



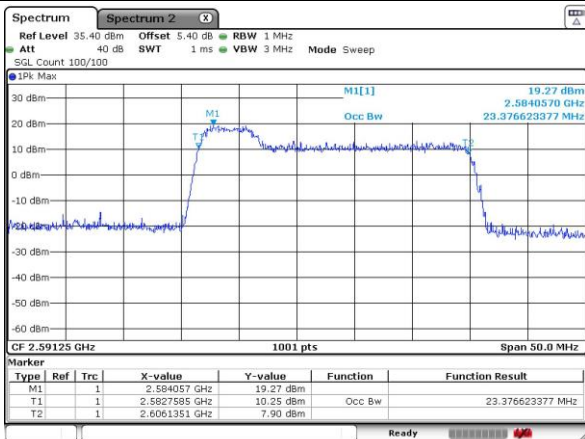
Date: 7 SEP 2018 20:16:22

Lowest Channel / 10MHz+15MHz



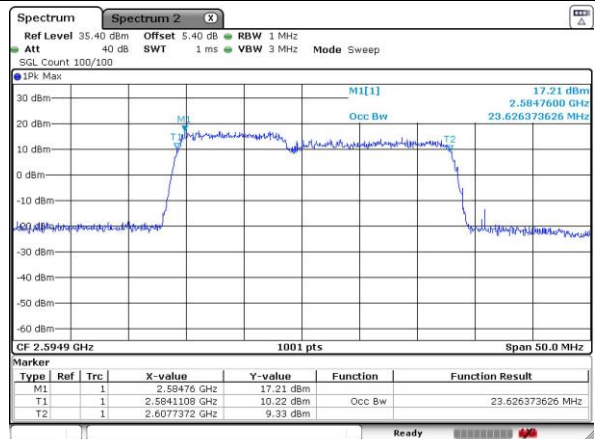
Date: 7 SEP 2018 21:01:33

Middle Channel / 5MHz+20MHz



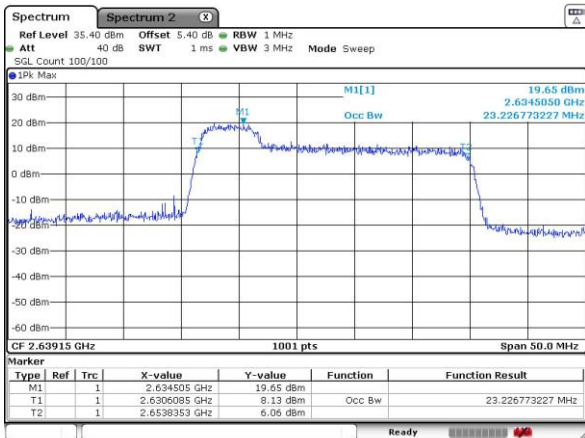
Date: 7 SEP 2018 20:19:06

Middle Channel / 10MHz+15MHz



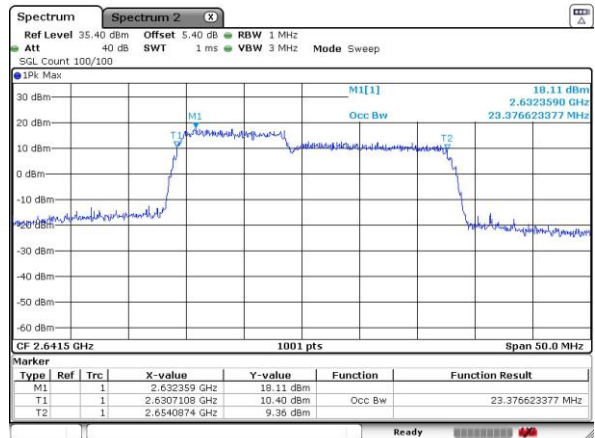
Date: 7 SEP 2018 21:04:09

Highest Channel / 5MHz+20MHz



Date: 7 SEP 2018 20:23:13

Highest Channel / 10MHz+15MHz



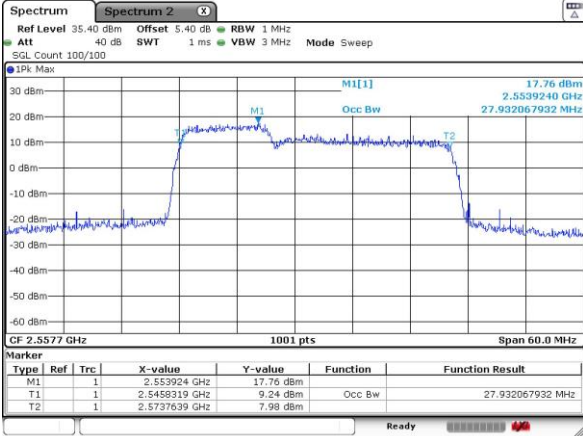
Date: 7 SEP 2018 21:07:50



LTE Band 41

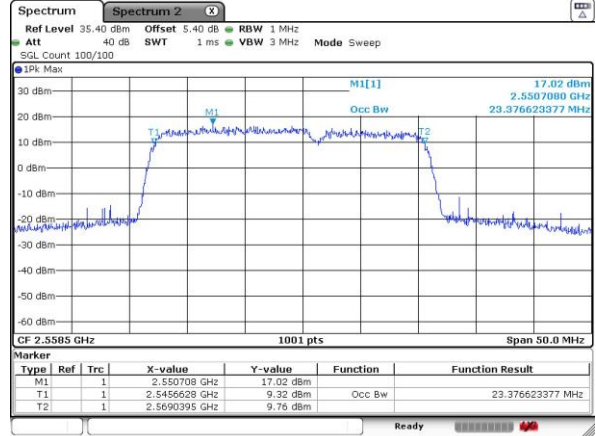
16QAM

Lowest Channel / 10MHz+20MHz



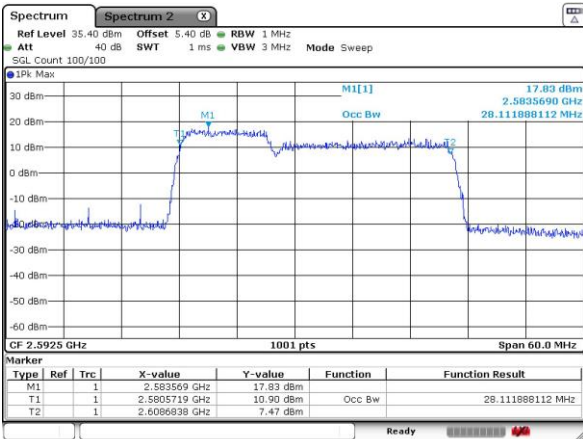
Date: 7.SEP.2018 21:32:44

Lowest Channel / 15MHz+10MHz



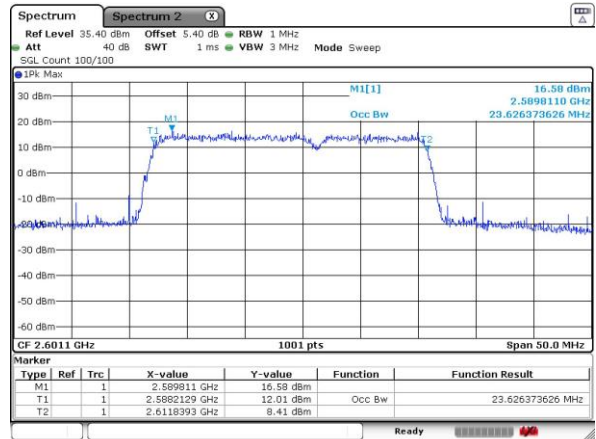
Date: 7.SEP.2018 21:22:00

Middle Channel / 10MHz+20MHz



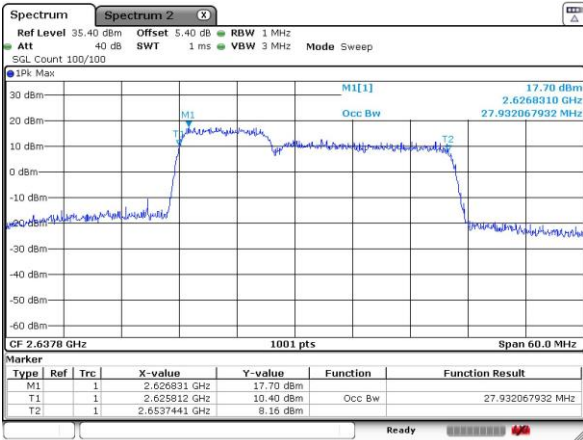
Date: 7.SEP.2018 21:35:48

Middle Channel / 15MHz+10MHz



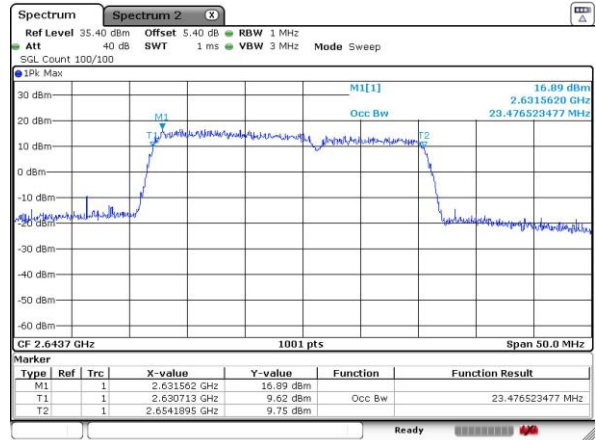
Date: 7.SEP.2018 21:25:25

Highest Channel / 10MHz+20MHz



Date: 7.SEP.2018 21:38:56

Highest Channel / 15MHz+10MHz



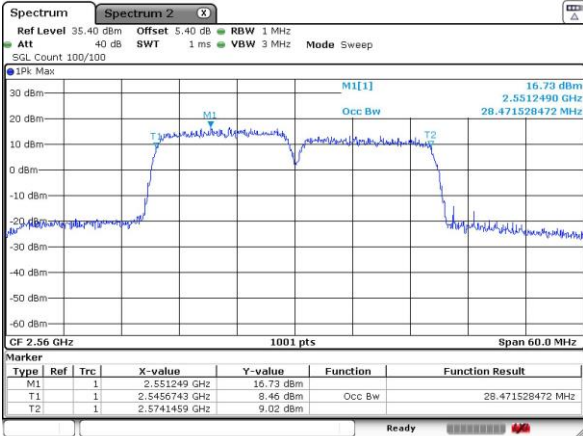
Date: 7.SEP.2018 21:28:38



LTE Band 41

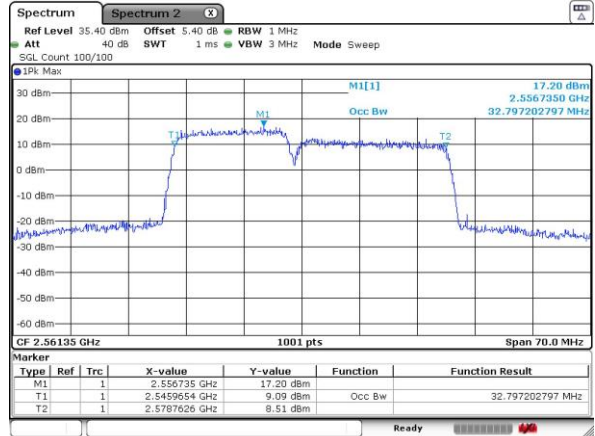
16QAM

Lowest Channel / 15MHz+15MHz



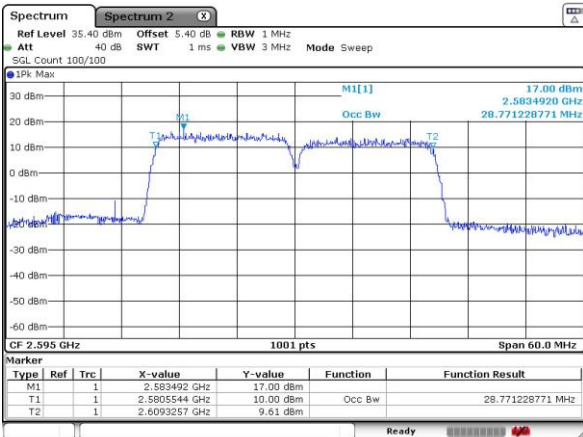
Date: 7 SEP 2018 21:54:16

Lowest Channel / 15MHz+20MHz



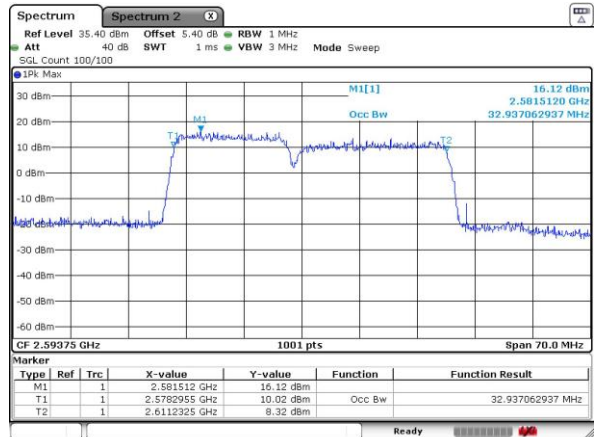
Date: 7 SEP 2018 22:31:37

Middle Channel / 15MHz+15MHz



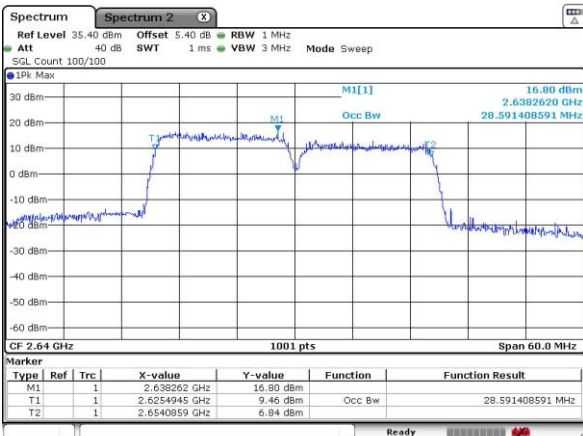
Date: 7 SEP 2018 21:56:52

Middle Channel / 15MHz+20MHz



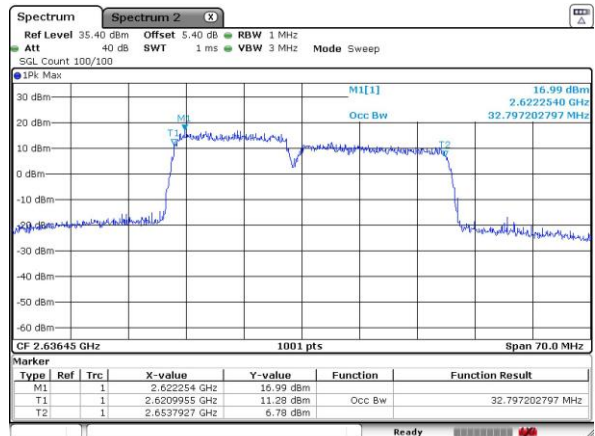
Date: 7 SEP 2018 22:34:04

Highest Channel / 15MHz+15MHz



Date: 7 SEP 2018 22:02:23

Highest Channel / 15MHz+20MHz



Date: 7 SEP 2018 22:36:56

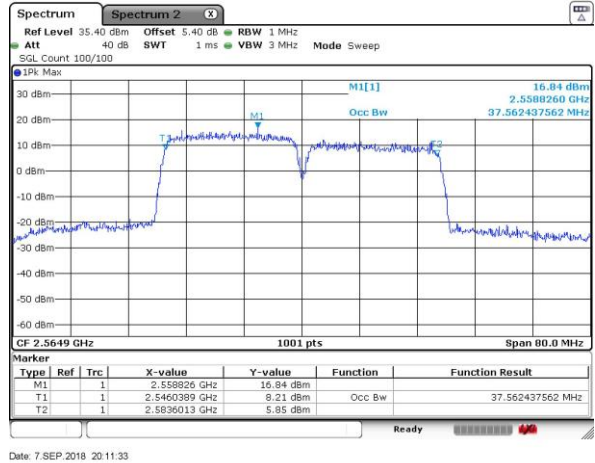


LTE Band 41

16QAM

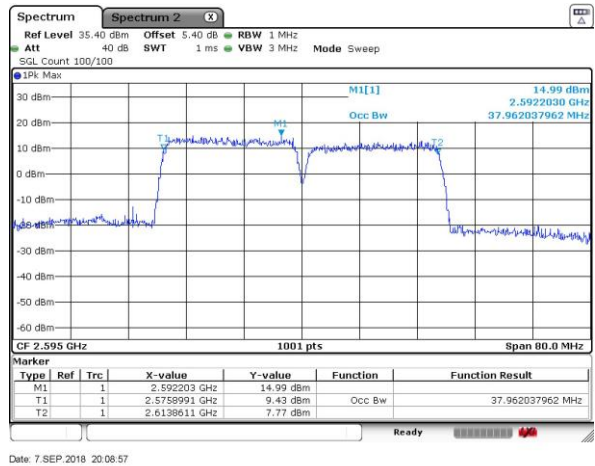
Lowest Channel / 20MHz+15MHz

Lowest Channel / 20MHz+20MHz



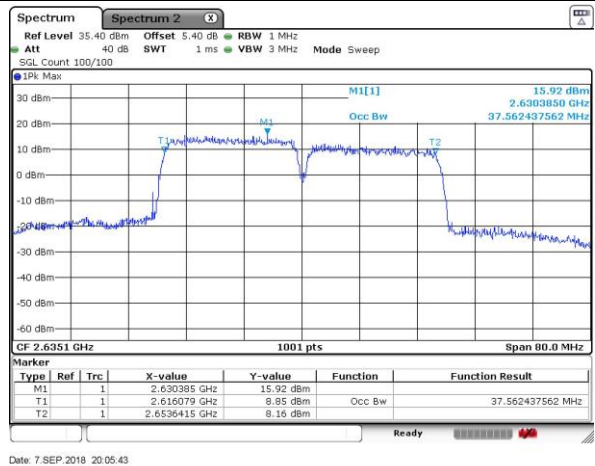
Middle Channel / 20MHz+15MHz

Middle Channel / 20MHz+20MHz



Highest Channel / 20MHz+15MHz

Highest Channel / 20MHz+20MHz

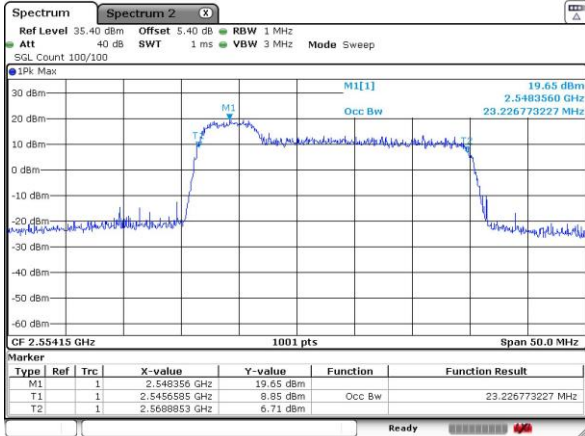




LTE Band 41

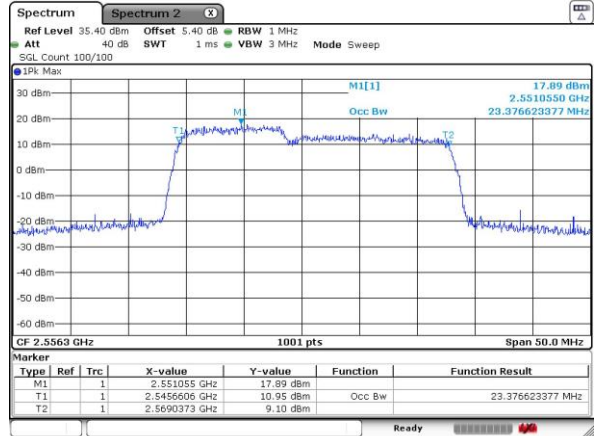
64QAM

Lowest Channel / 5MHz+20MHz



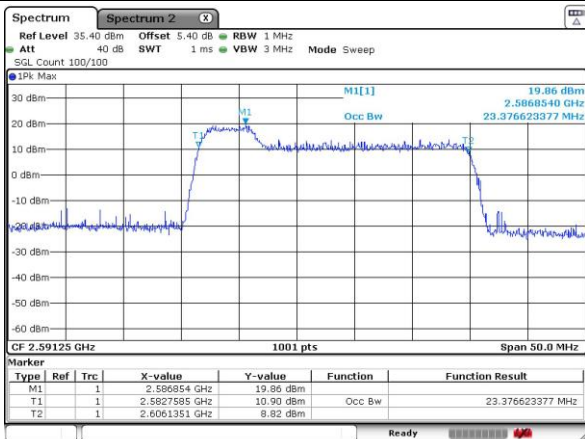
Date: 7 SEP 2018 20:15:26

Lowest Channel / 10MHz+15MHz



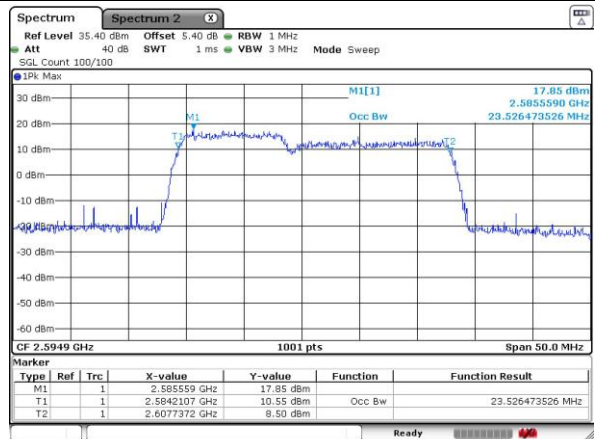
Date: 7 SEP 2018 21:00:32

Middle Channel / 5MHz+20MHz



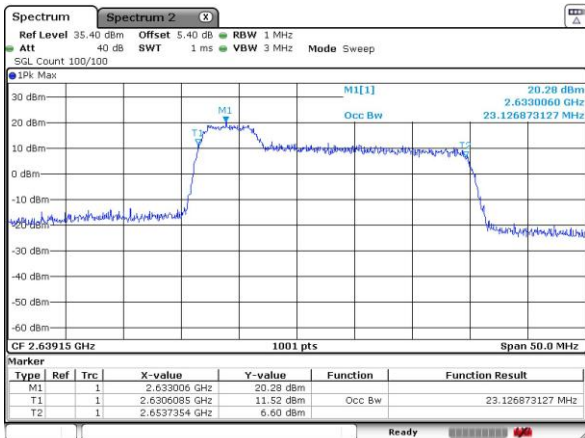
Date: 7 SEP 2018 20:20:13

Middle Channel / 10MHz+15MHz



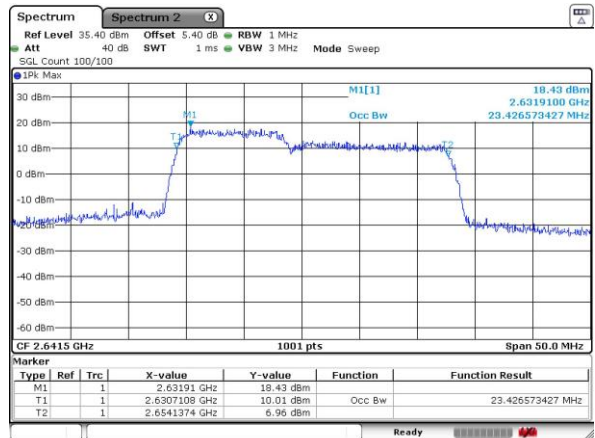
Date: 7 SEP 2018 21:05:07

Highest Channel / 5MHz+20MHz



Date: 7 SEP 2018 20:21:45

Highest Channel / 10MHz+15MHz



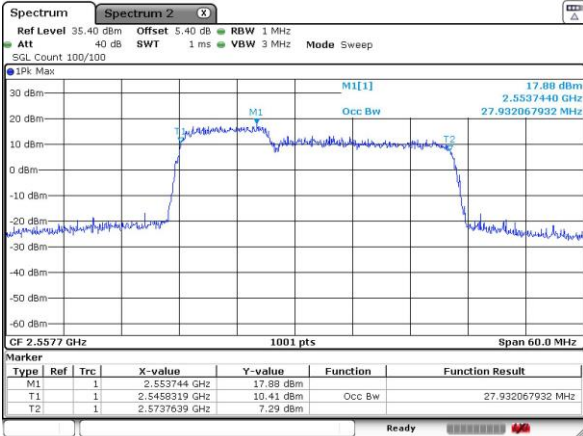
Date: 7 SEP 2018 21:06:25



LTE Band 41

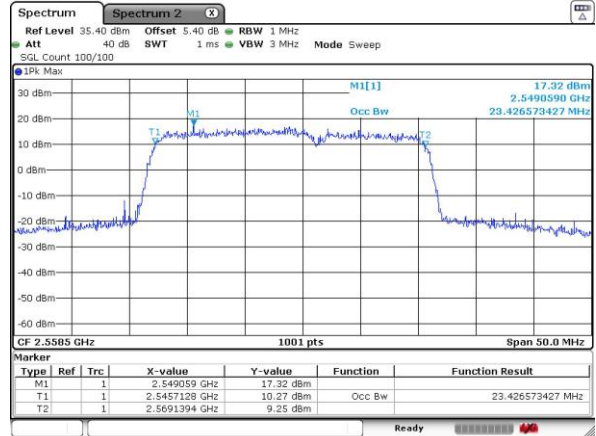
64QAM

Lowest Channel / 10MHz+20MHz



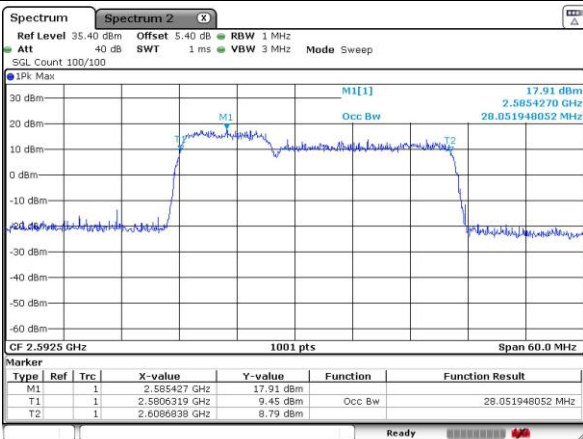
Date: 7.SEP.2018 21:31:30

Lowest Channel / 15MHz+10MHz



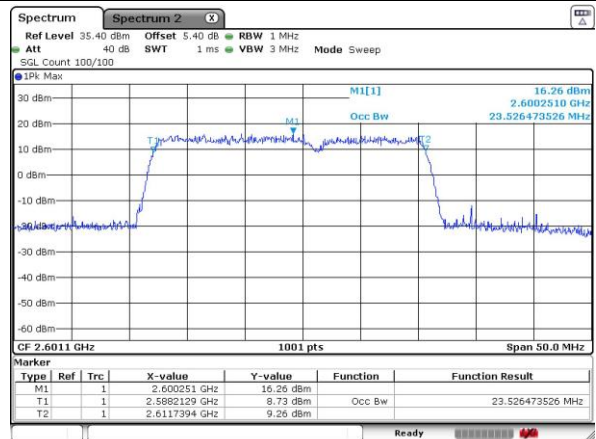
Date: 7.SEP.2018 21:22:56

Middle Channel / 10MHz+20MHz



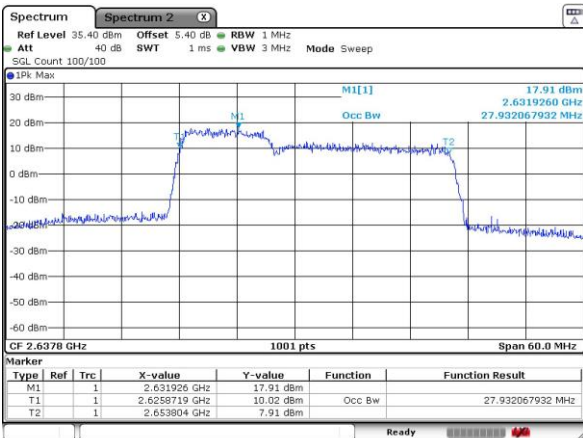
Date: 7.SEP.2018 21:36:42

Middle Channel / 15MHz+10MHz



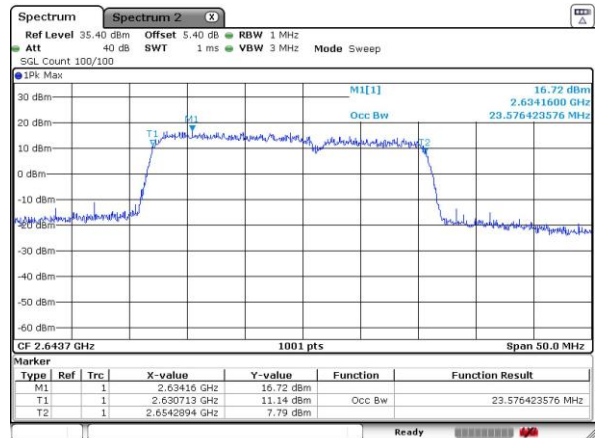
Date: 7.SEP.2018 21:23:59

Highest Channel / 10MHz+20MHz



Date: 7.SEP.2018 21:37:59

Highest Channel / 15MHz+10MHz



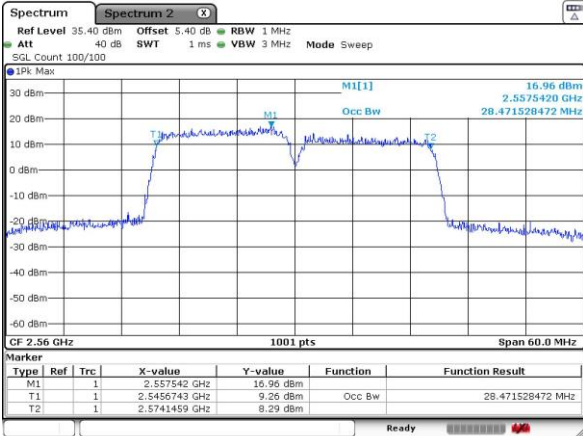
Date: 7.SEP.2018 21:28:04



LTE Band 41

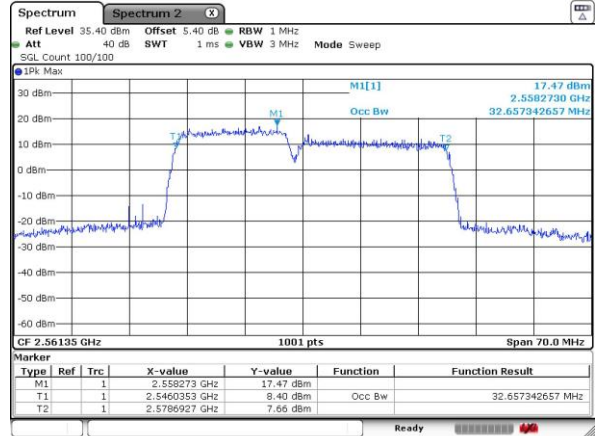
64QAM

Lowest Channel / 15MHz+15MHz



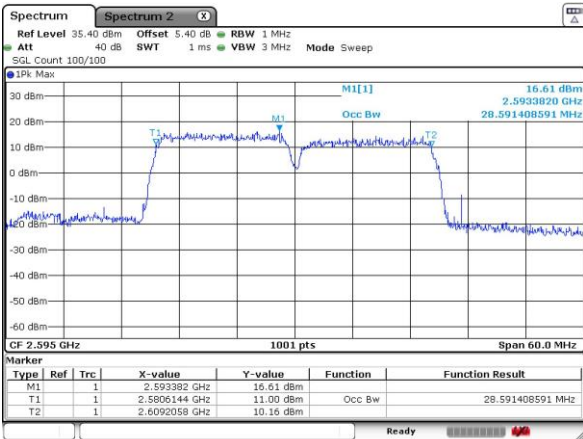
Date: 7 SEP 2018 21:53:12

Lowest Channel / 15MHz+20MHz



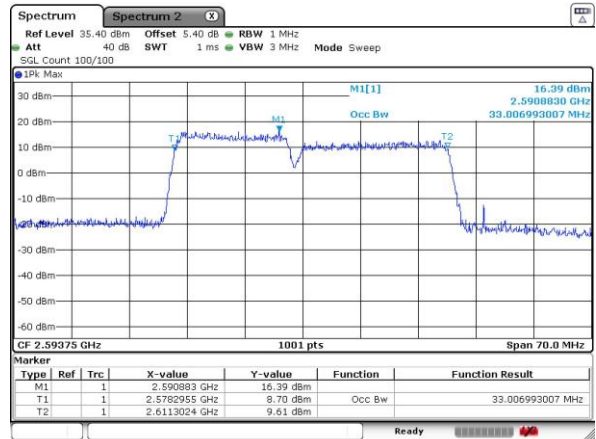
Date: 7 SEP 2018 22:30:37

Middle Channel / 15MHz+15MHz



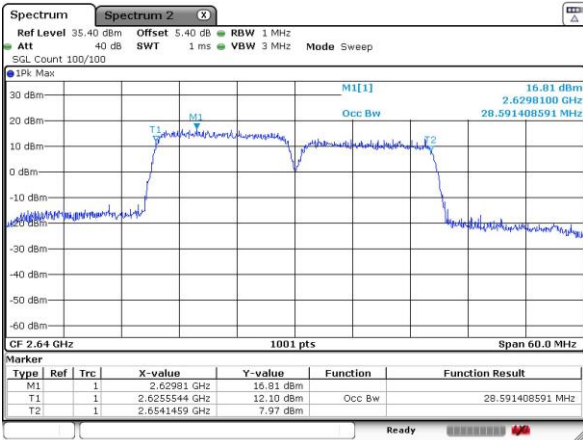
Date: 7 SEP 2018 21:58:20

Middle Channel / 15MHz+20MHz



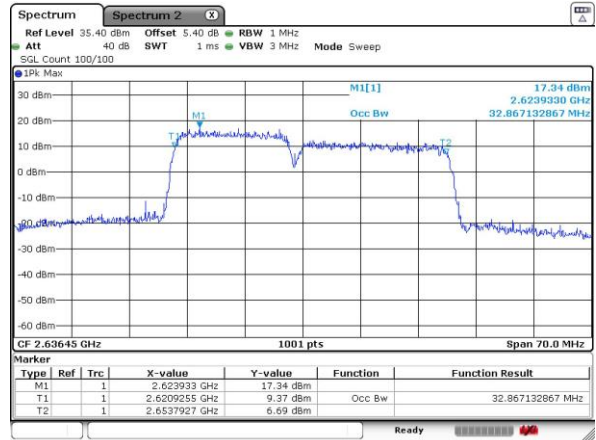
Date: 7 SEP 2018 22:34:51

Highest Channel / 15MHz+15MHz



Date: 7 SEP 2018 22:03:21

Highest Channel / 15MHz+20MHz



Date: 7 SEP 2018 22:36:03

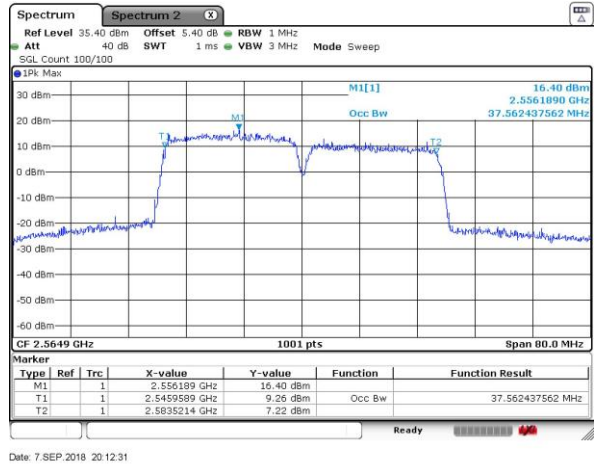


LTE Band 41

64QAM

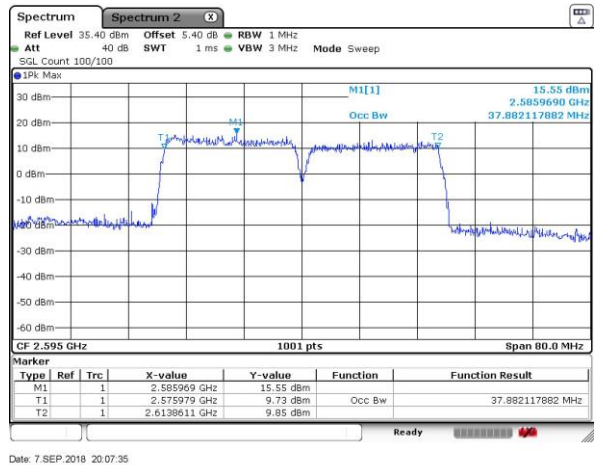
Lowest Channel / 20MHz+15MHz

Lowest Channel / 20MHz+20MHz



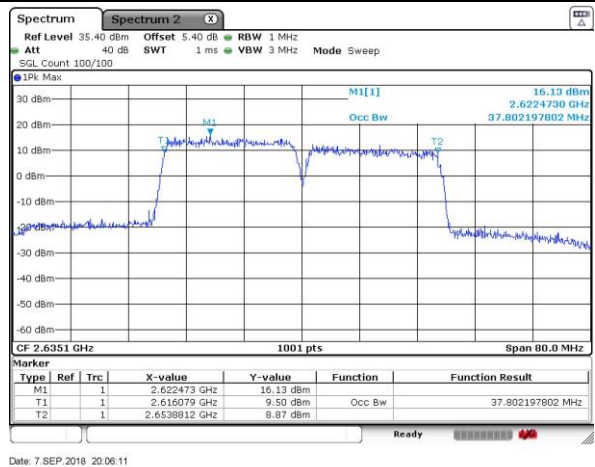
Middle Channel / 20MHz+15MHz

Middle Channel / 20MHz+20MHz



Highest Channel / 20MHz+15MHz

Highest Channel / 20MHz+20MHz





Conducted Band Edge

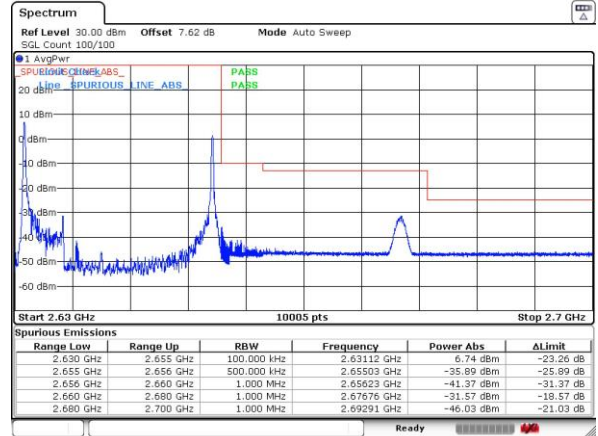
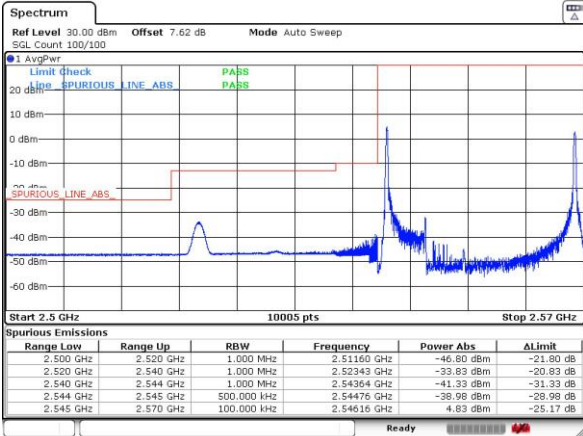


LTE Band 41 / 5MHz+20MHz

QPSK

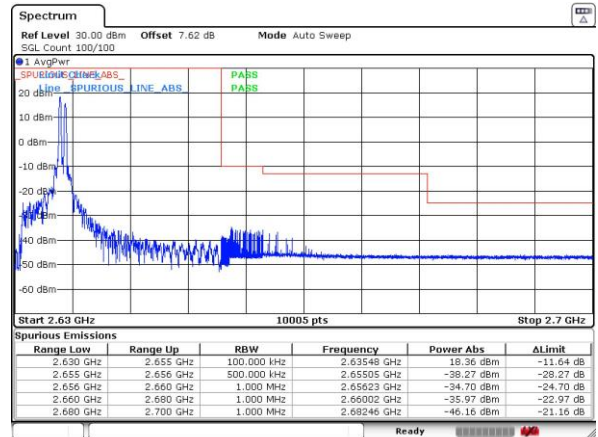
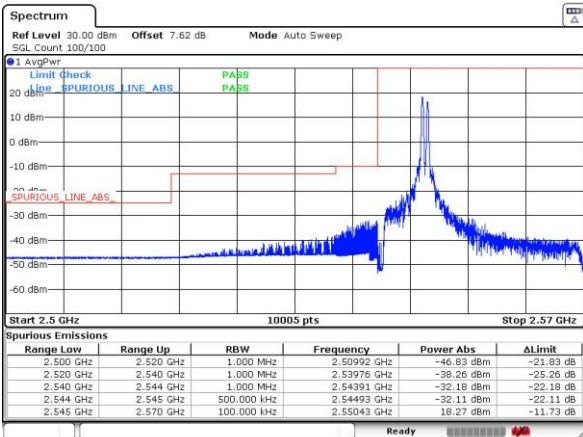
Lowest Band Edge / 1RB0 and 1RB99

Highest Band Edge / 1RB0 and 1RB99



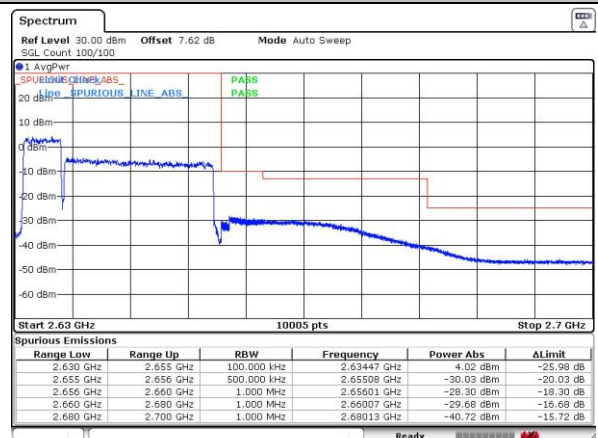
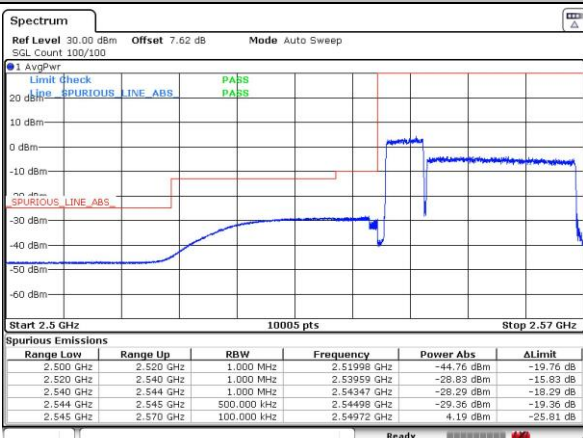
Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB

Highest Band Edge / Full RB



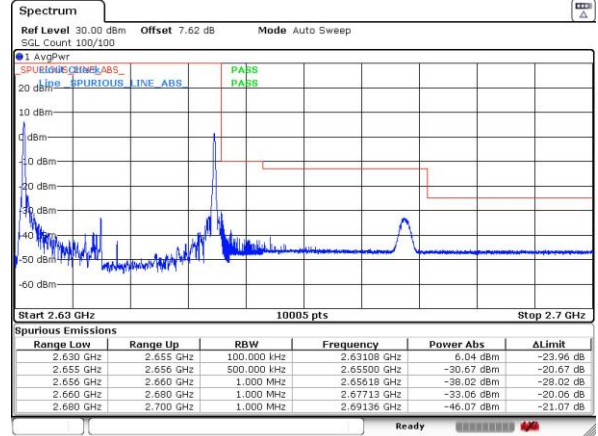
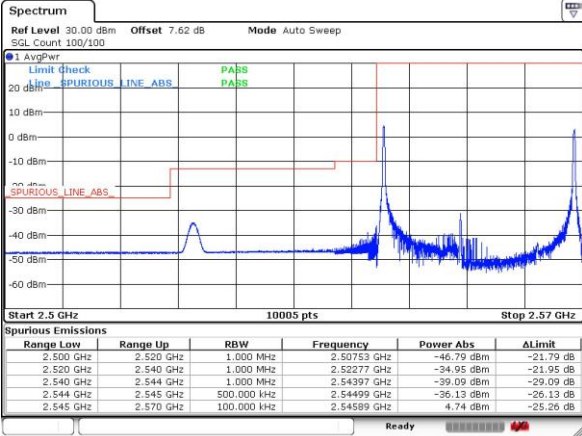


LTE Band 41 / 10MHz+15MHz

QPSK

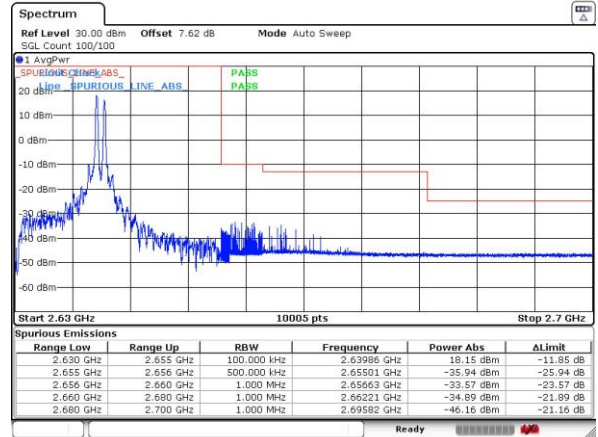
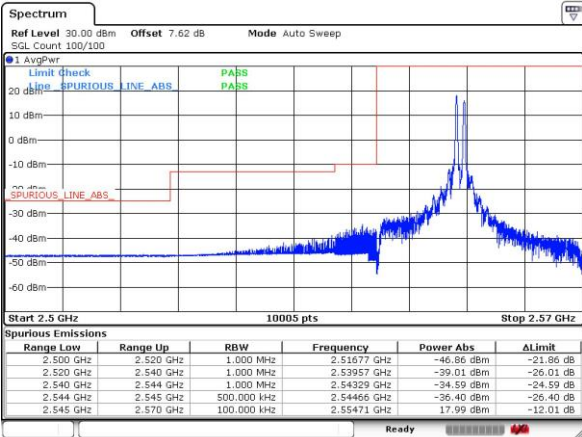
Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74



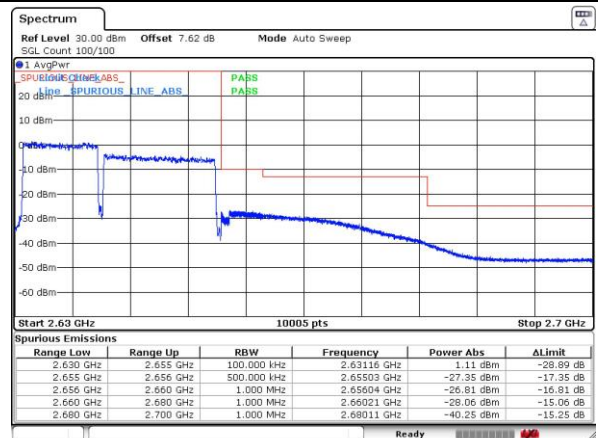
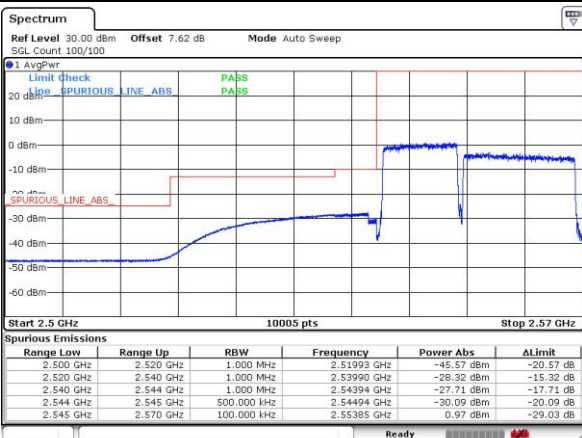
Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB

Highest Band Edge / Full RB



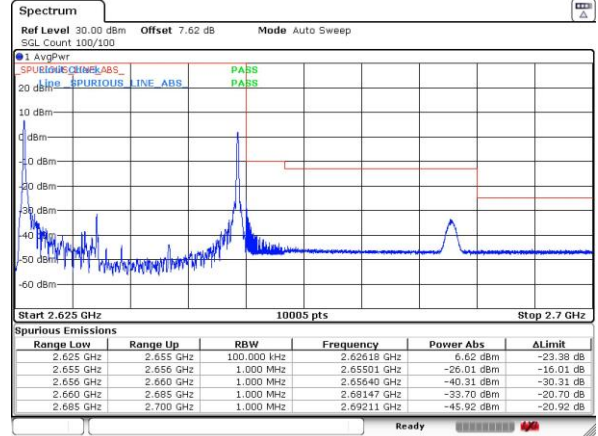
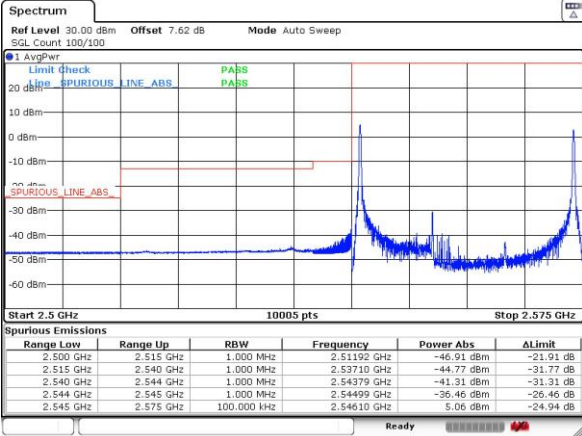


LTE Band 41 / 10MHz+20MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB99

Highest Band Edge / 1RB0 and 1RB99

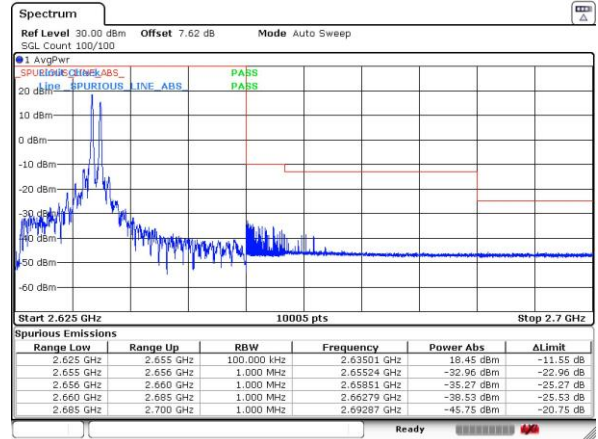
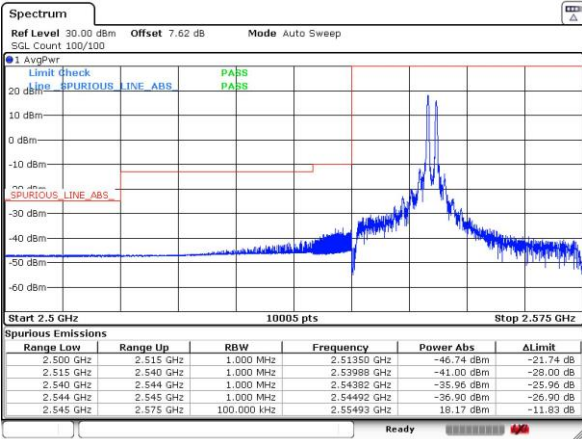


Date: 7 SEP 2018 16:27:27

Date: 7 SEP 2018 18:27:25

Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0

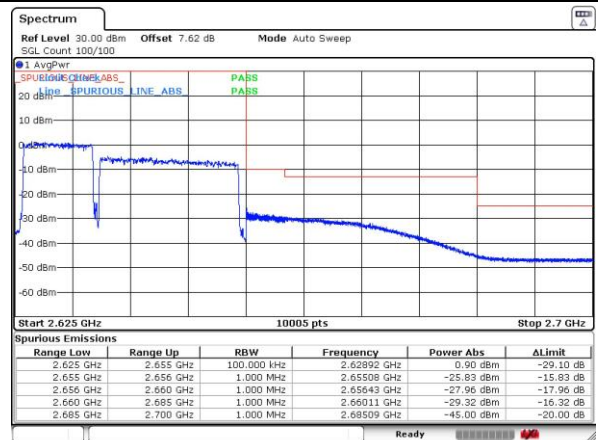
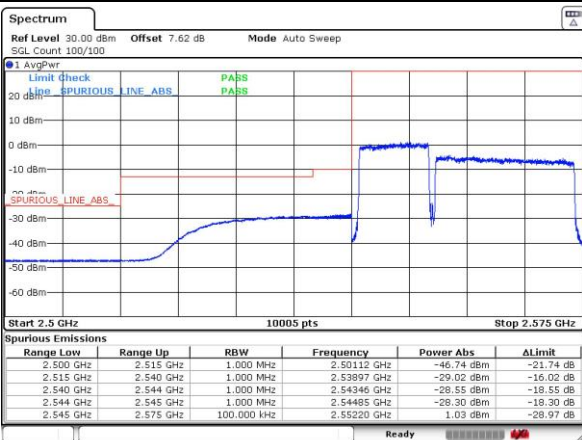


Date: 7 SEP 2018 16:23:58

Date: 7 SEP 2018 18:26:49

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 7 SEP 2018 16:23:10

Date: 7 SEP 2018 18:22:47

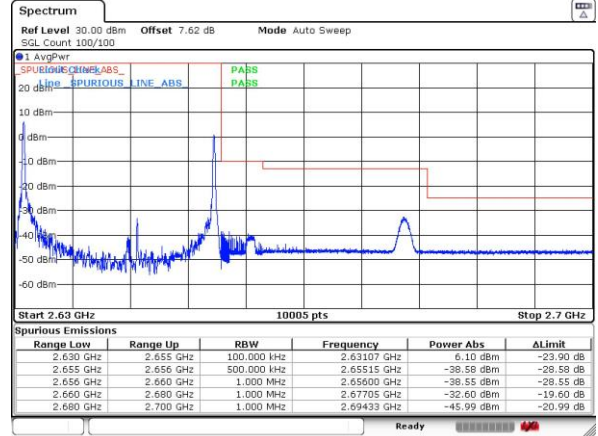
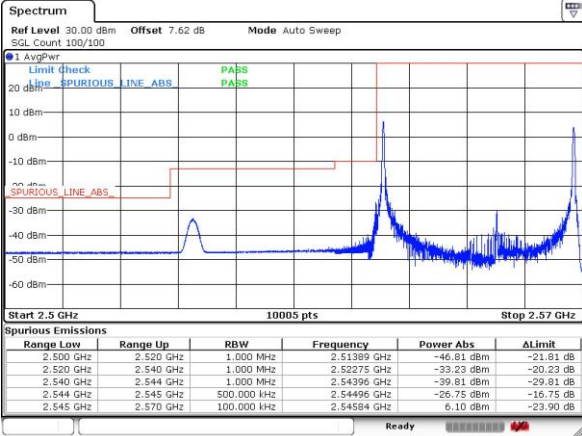


LTE Band 41 / 15MHz+10MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

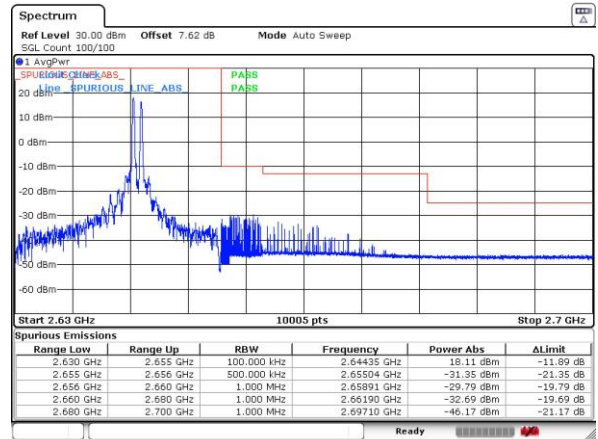
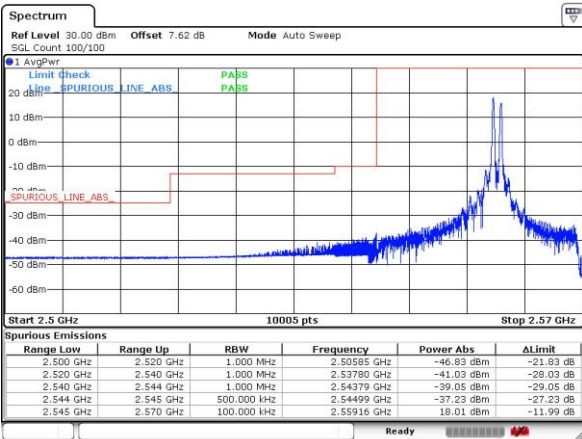


Date: 7 SEP 2018 17:25:47

Date: 7 SEP 2018 17:32:48

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0

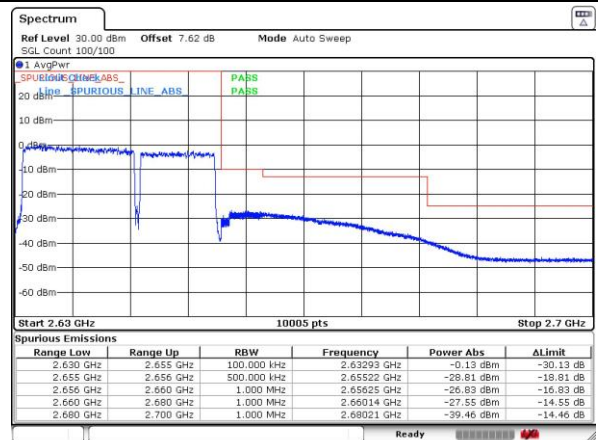
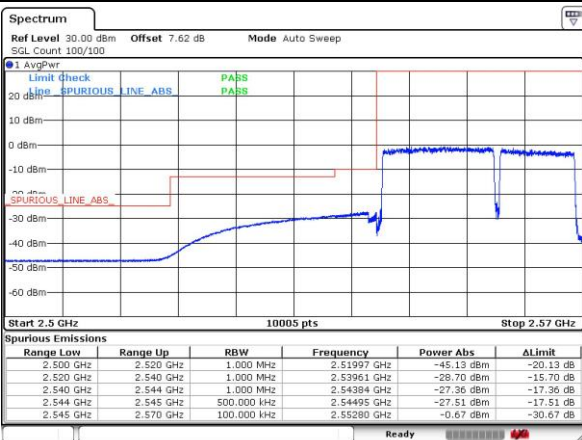


Date: 7 SEP 2018 17:20:15

Date: 7 SEP 2018 17:36:00

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 7 SEP 2018 17:18:40

Date: 7 SEP 2018 17:36:33