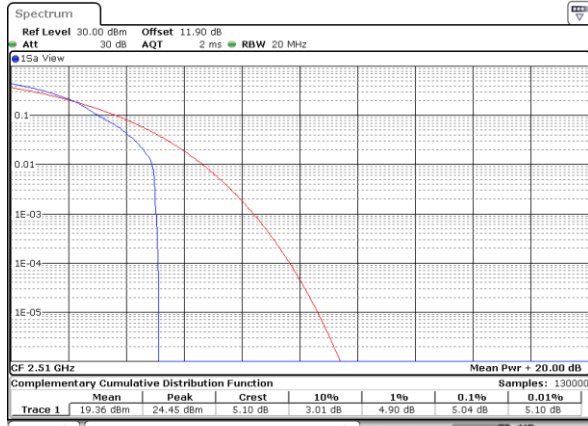


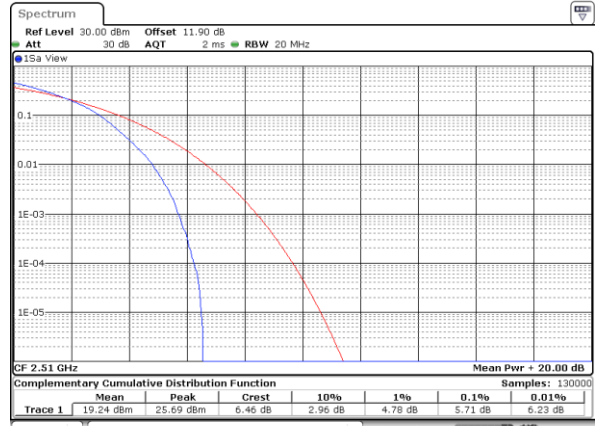


LTE Band 7 / 20MHz / 16QAM

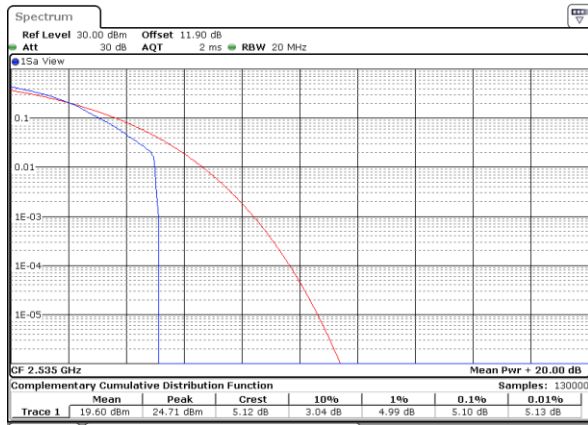
Lowest Channel / 1RB



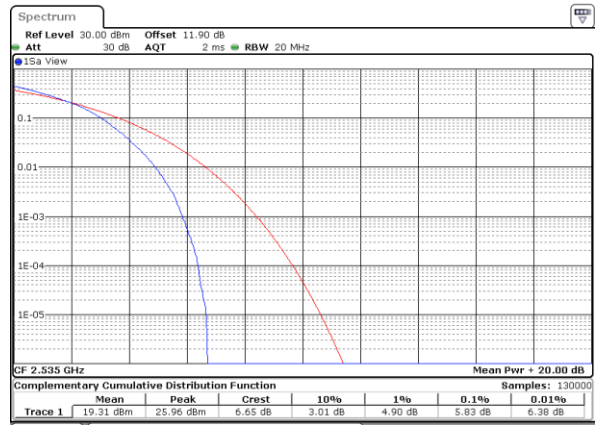
Lowest Channel / Full RB



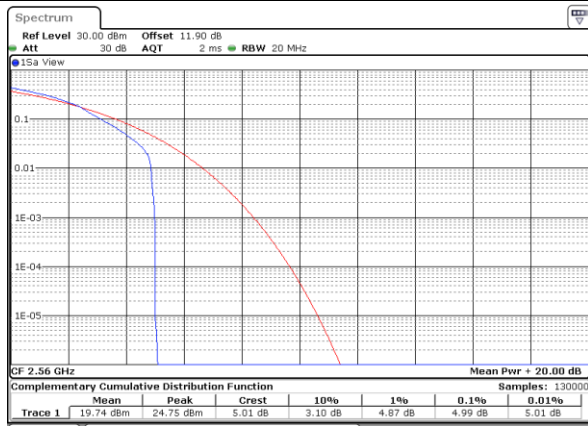
Middle Channel / 1RB



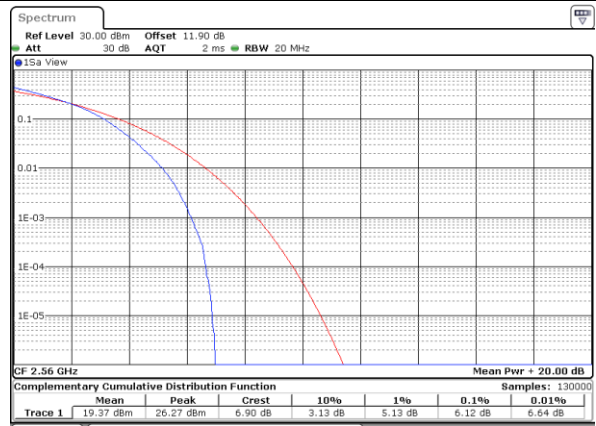
Middle Channel / Full RB



Highest Channel / 1RB



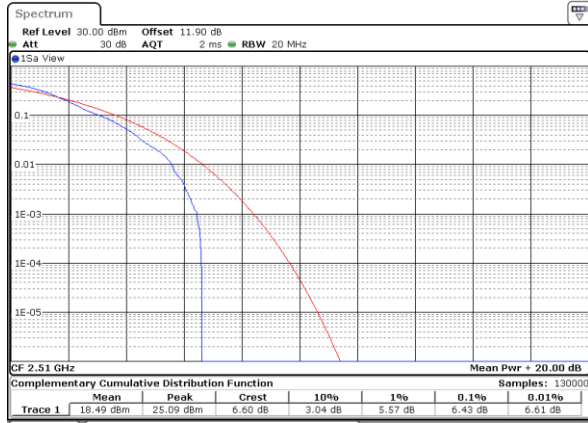
Highest Channel / Full RB





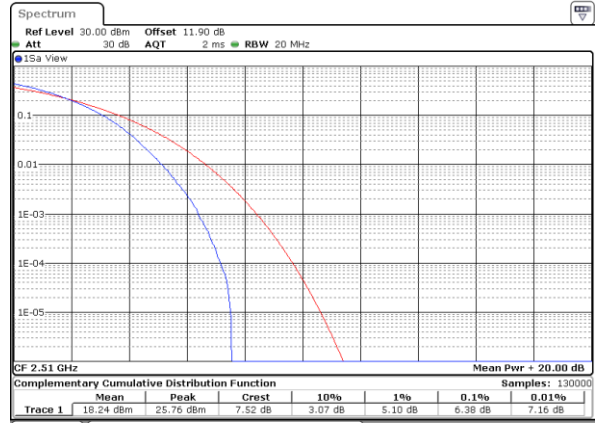
LTE Band 7 / 20MHz / 64QAM

Lowest Channel / 1RB



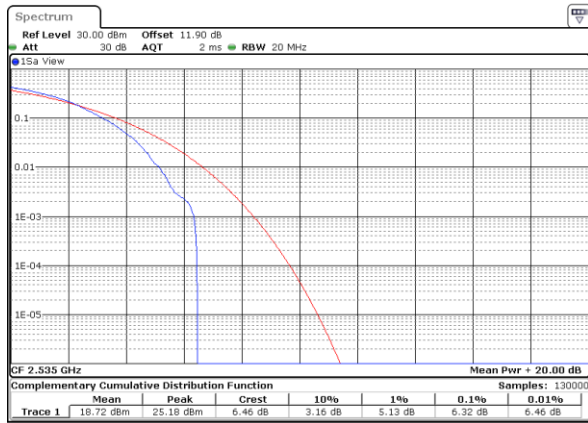
Date: 29.NOV.2019 20:27:41

Lowest Channel / Full RB



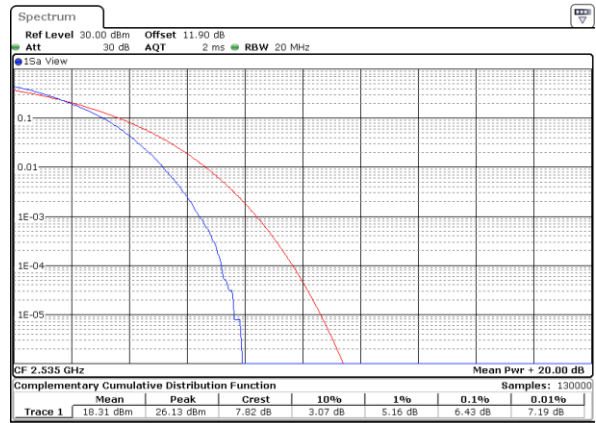
Date: 29.NOV.2019 20:27:52

Middle Channel / 1RB



Date: 29.NOV.2019 20:28:02

Middle Channel / Full RB



Date: 29.NOV.2019 20:28:12

Highest Channel / 1RB



Date: 29.NOV.2019 20:28:23

Highest Channel / Full RB



Date: 29.NOV.2019 20:28:33

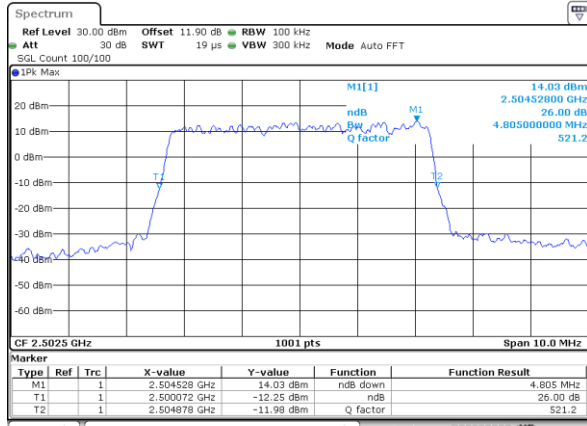
**26dB Bandwidth**

Mode	LTE Band 7 : 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	-	-	-	-	4.81	4.87	9.77	9.77	14.24	14.39	19.02	18.86
Middle CH	-	-	-	-	4.89	4.93	9.65	9.63	14.33	14.48	18.90	19.10
Highest CH	-	-	-	-	4.90	4.90	9.85	9.85	14.42	14.51	18.90	18.94
Mode	LTE Band 7 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.90	-	9.89	-	14.27	-	18.86	-
Middle CH	-	-	-	-	4.90	-	9.67	-	14.30	-	18.82	-
Highest CH	-	-	-	-	4.96	-	9.85	-	14.66	-	19.02	-



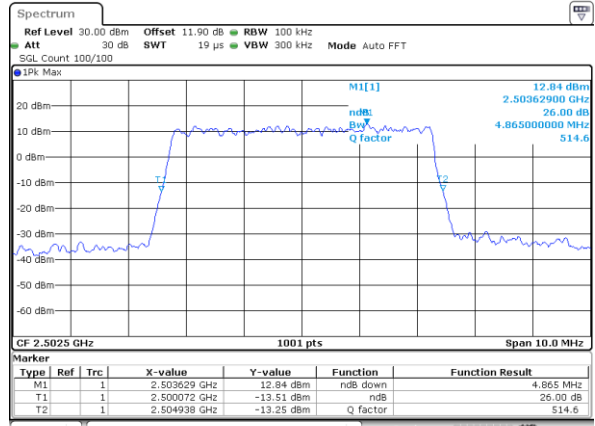
LTE Band 7

Lowest Channel / 5MHz / QPSK



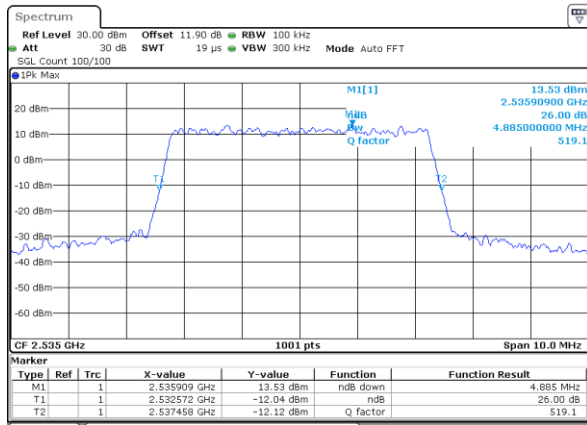
Date: 29.NOV.2019 18:43:39

Lowest Channel / 5MHz / 16QAM



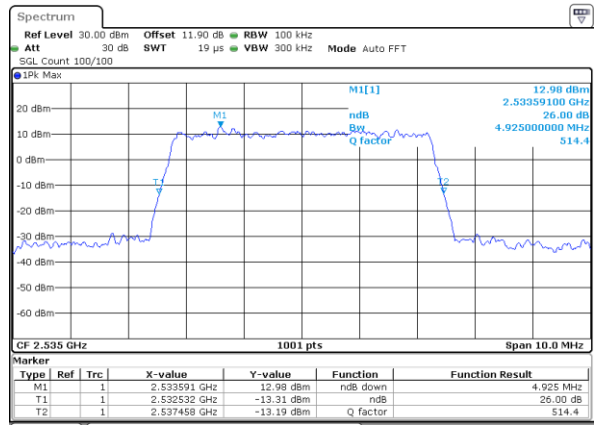
Date: 29.NOV.2019 18:43:51

Middle Channel / 5MHz / QPSK



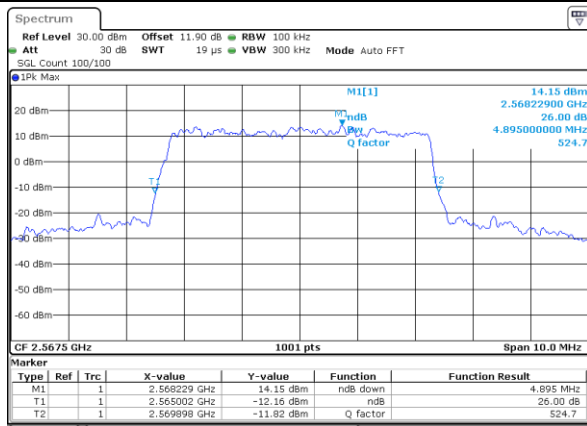
Date: 29.NOV.2019 18:50:00

Middle Channel / 5MHz / 16QAM



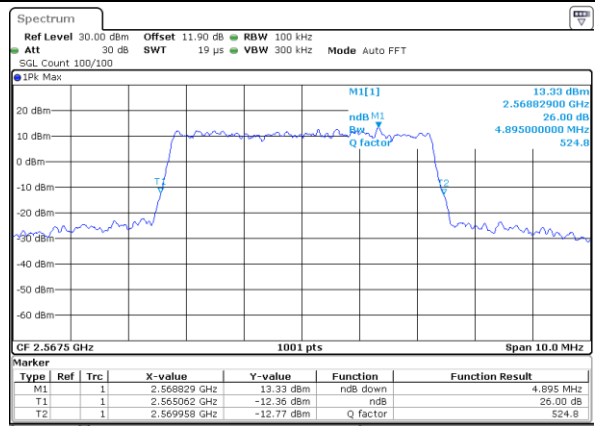
Date: 29.NOV.2019 18:50:12

Highest Channel / 5MHz / QPSK



Date: 29.NOV.2019 18:52:27

Highest Channel / 5MHz / 16QAM

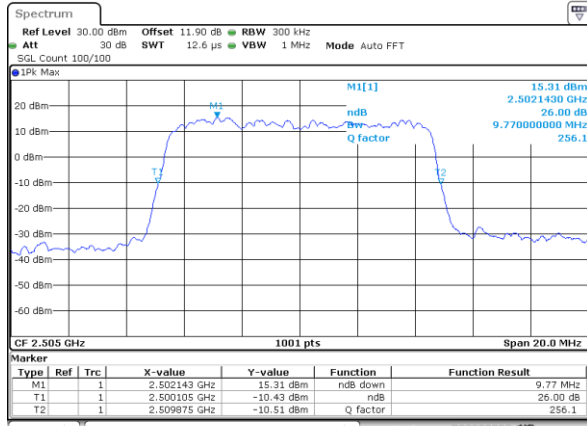


Date: 29.NOV.2019 18:52:42



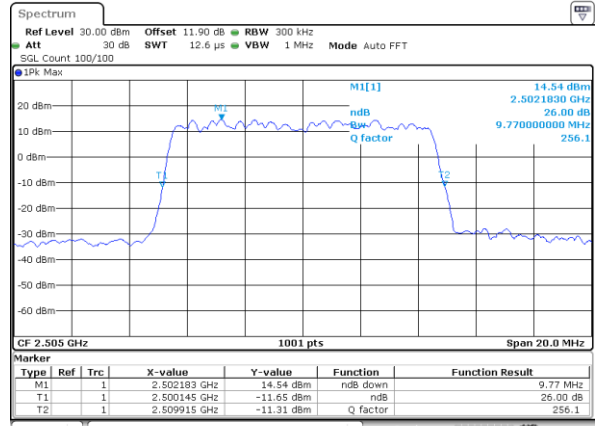
LTE Band 7

Lowest Channel / 10MHz / QPSK



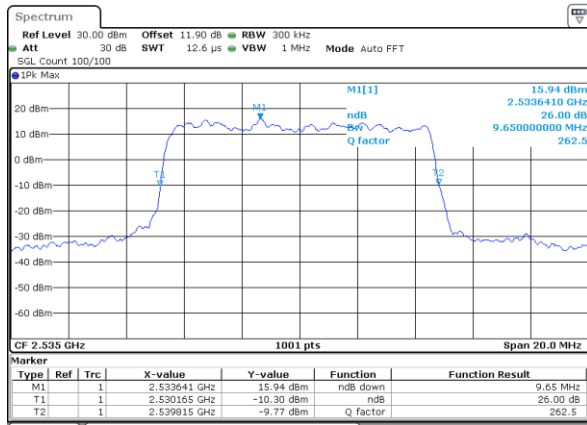
Date: 29,NOV,2019 19:10:34

Lowest Channel / 10MHz / 16QAM



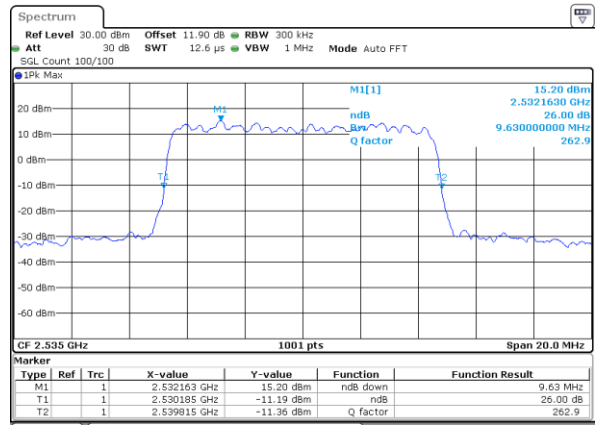
Date: 29,NOV,2019 19:10:46

Middle Channel / 10MHz / QPSK



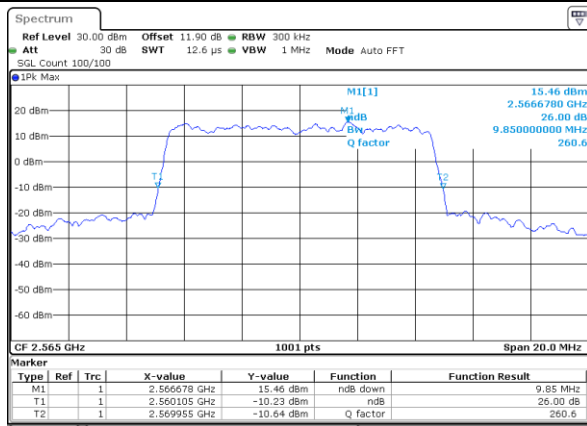
Date: 29,NOV,2019 19:16:55

Middle Channel / 10MHz / 16QAM



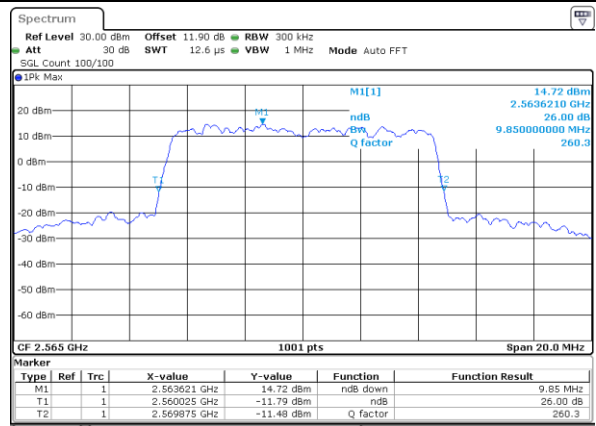
Date: 29,NOV,2019 19:17:06

Highest Channel / 10MHz / QPSK



Date: 29,NOV,2019 19:19:14

Highest Channel / 10MHz / 16QAM

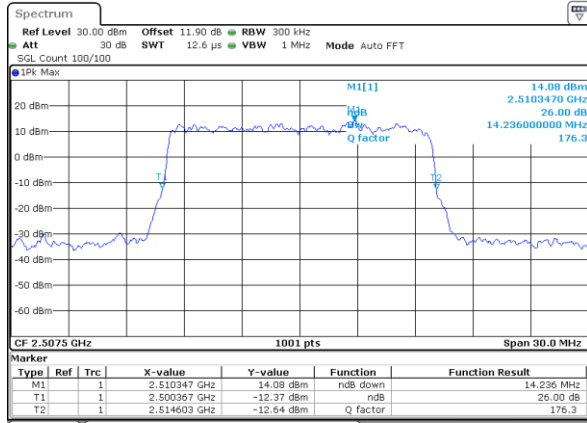


Date: 29,NOV,2019 19:19:26



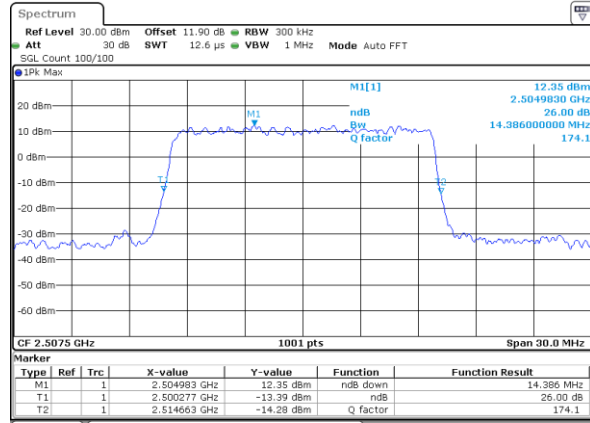
LTE Band 7

Lowest Channel / 15MHz / QPSK



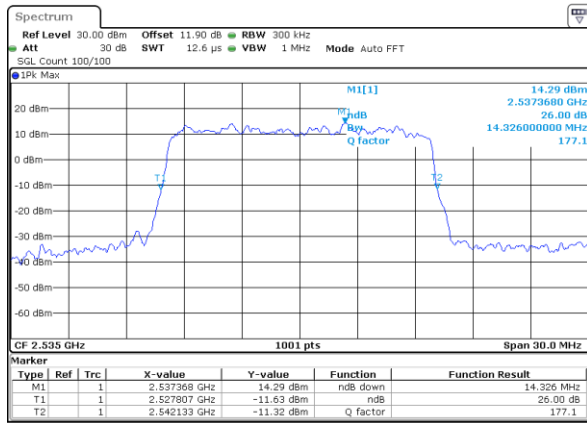
Date: 29.NOV.2019 19:33:11

Lowest Channel / 15MHz / 16QAM



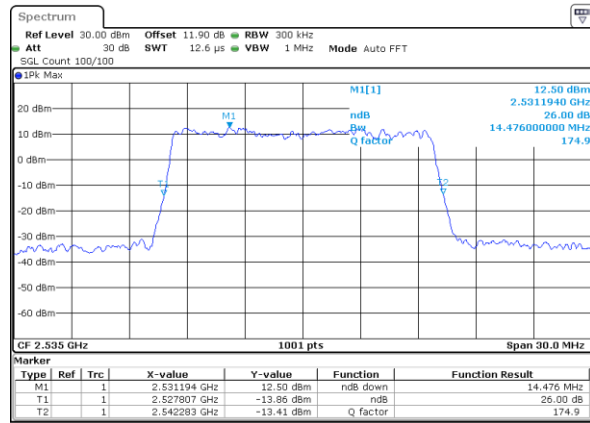
Date: 29.NOV.2019 19:33:23

Middle Channel / 15MHz / QPSK



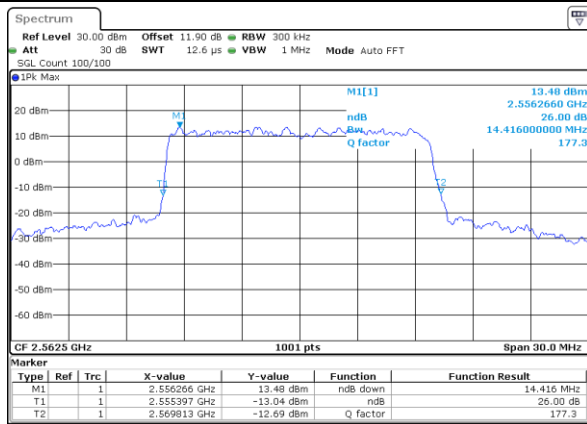
Date: 29.NOV.2019 19:39:33

Middle Channel / 15MHz / 16QAM



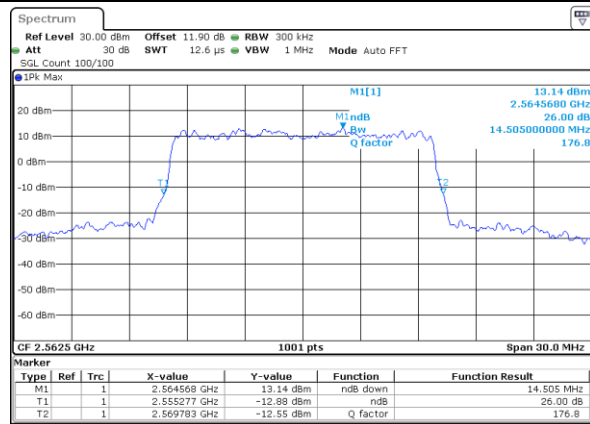
Date: 29.NOV.2019 19:39:44

Highest Channel / 15MHz / QPSK



Date: 29.NOV.2019 19:41:53

Highest Channel / 15MHz / 16QAM

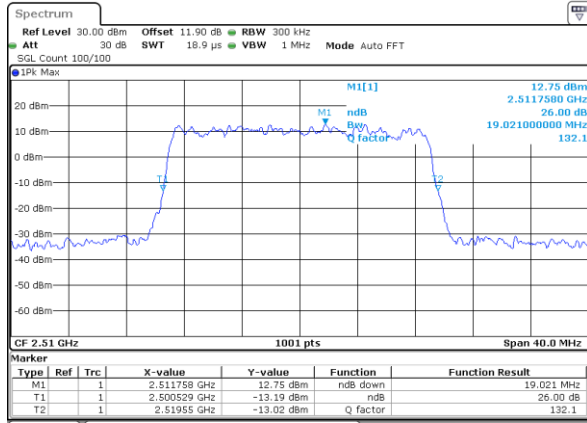


Date: 29.NOV.2019 19:42:05

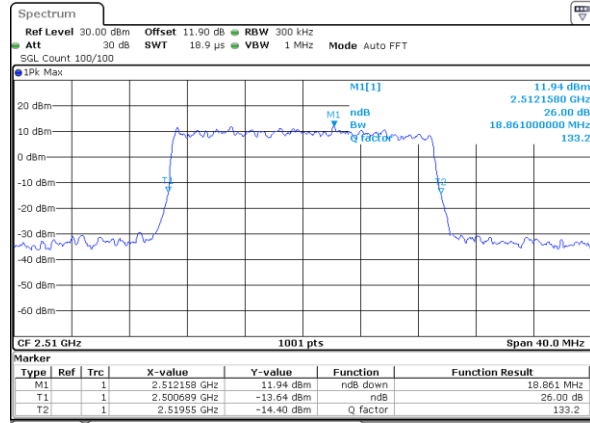


LTE Band 7

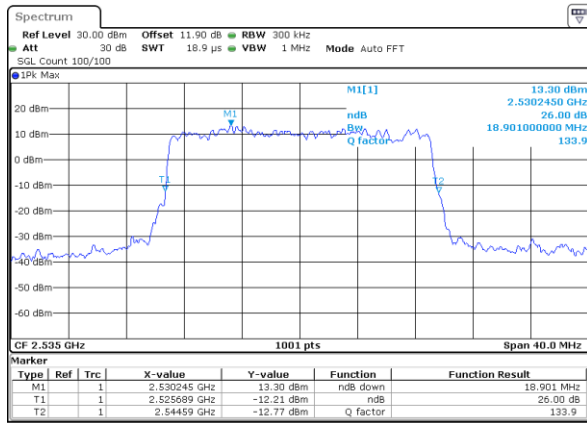
Lowest Channel / 20MHz / QPSK



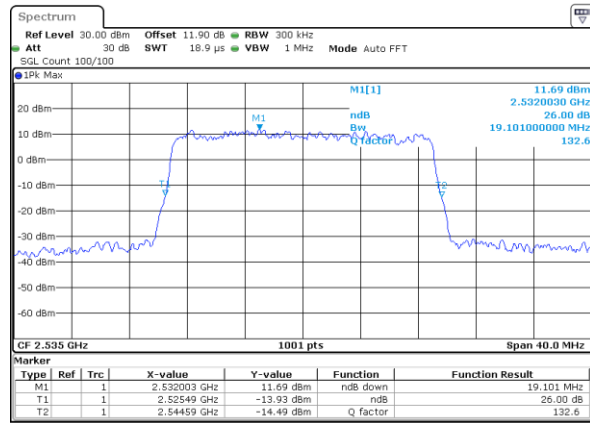
Lowest Channel / 20MHz / 16QAM



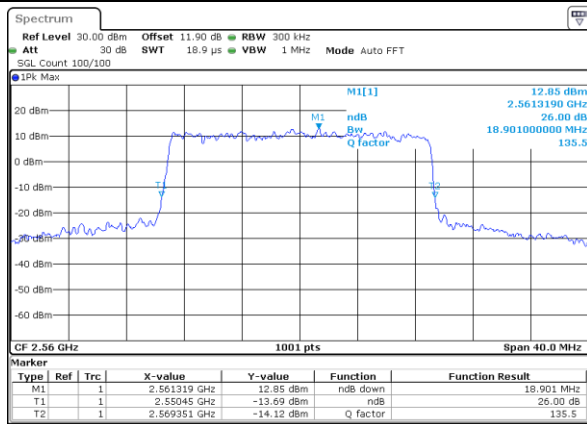
Middle Channel / 20MHz / QPSK



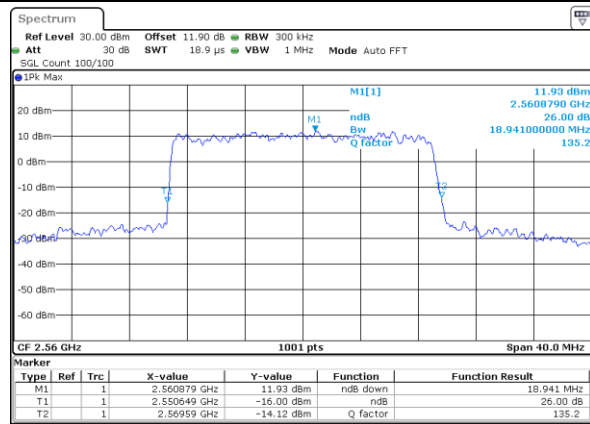
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



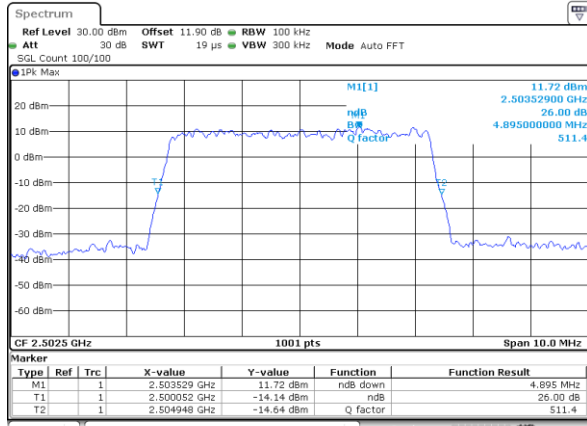
Highest Channel / 20MHz / 16QAM





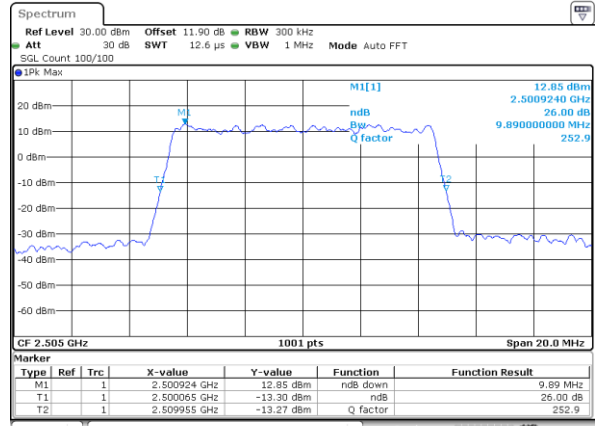
LTE Band 7

Lowest Channel / 5MHz / 64QAM



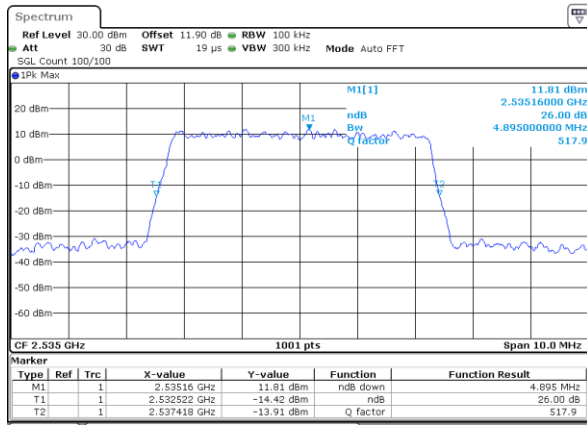
Date: 29.NOV.2019 18:58:52

Lowest Channel / 10MHz / 64QAM



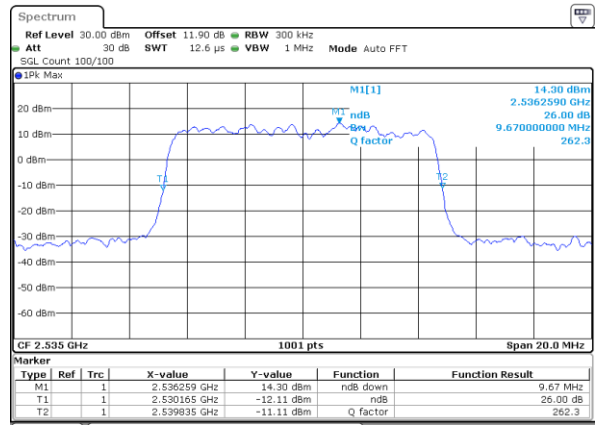
Date: 29.NOV.2019 19:25:24

Middle Channel / 5MHz / 64QAM



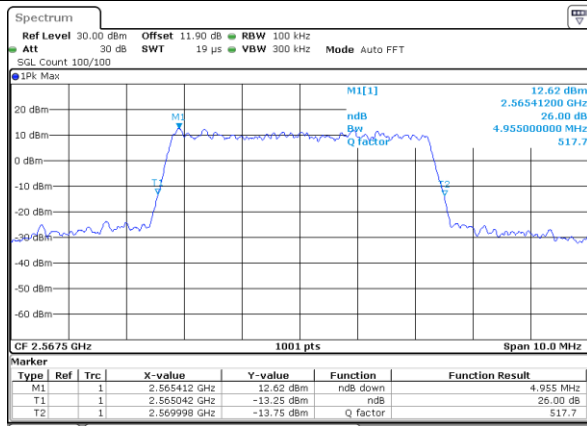
Date: 29.NOV.2019 19:06:02

Middle Channel / 10MHz / 64QAM



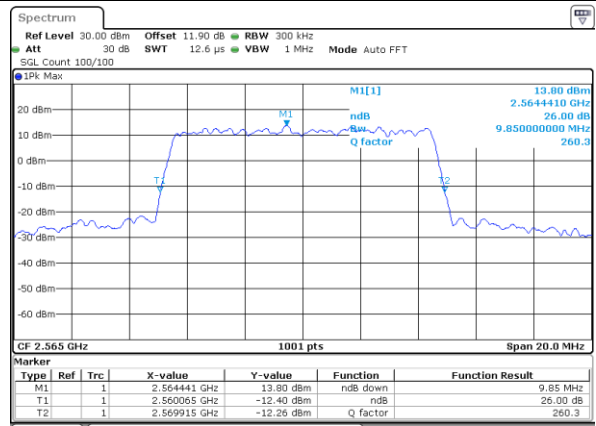
Date: 29.NOV.2019 19:26:34

Highest Channel / 5MHz / 64QAM



Date: 29.NOV.2019 19:07:11

Highest Channel / 10MHz / 64QAM

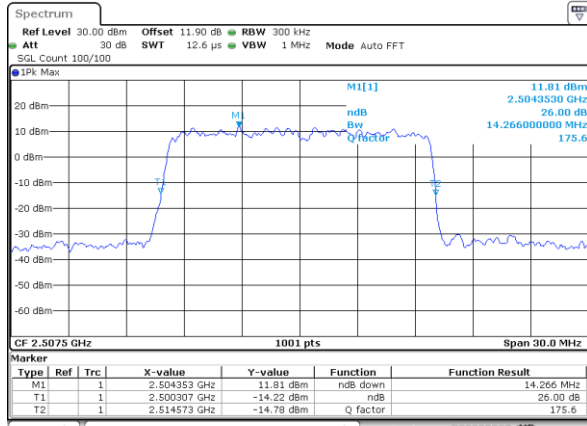


Date: 29.NOV.2019 19:29:44



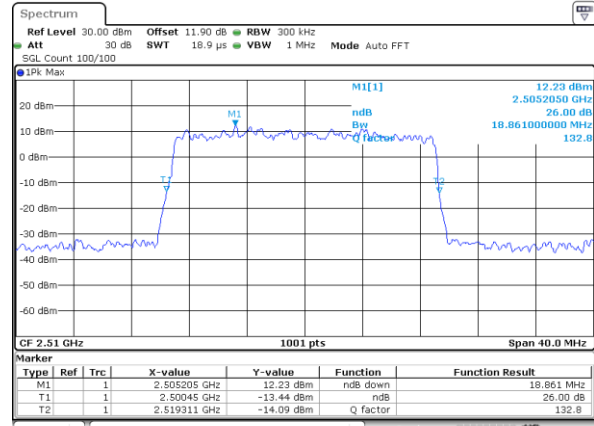
LTE Band 7

Lowest Channel / 15MHz / 64QAM



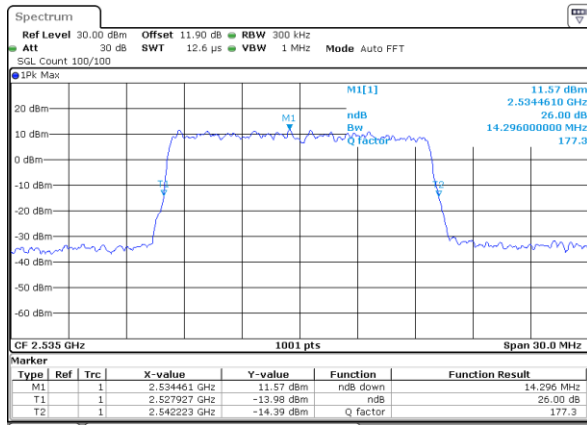
Date: 29.NOV.2019 19:48:04

Lowest Channel / 20MHz / 64QAM



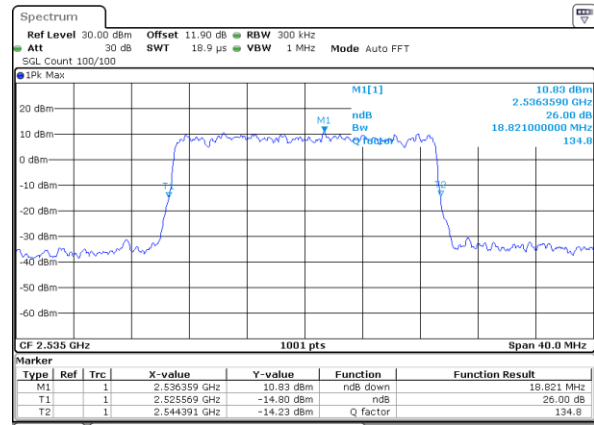
Date: 29.NOV.2019 20:10:43

Middle Channel / 15MHz / 64QAM



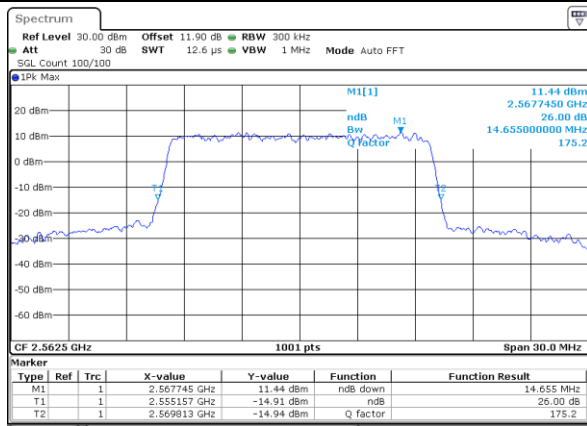
Date: 29.NOV.2019 19:51:18

Middle Channel / 20MHz / 64QAM



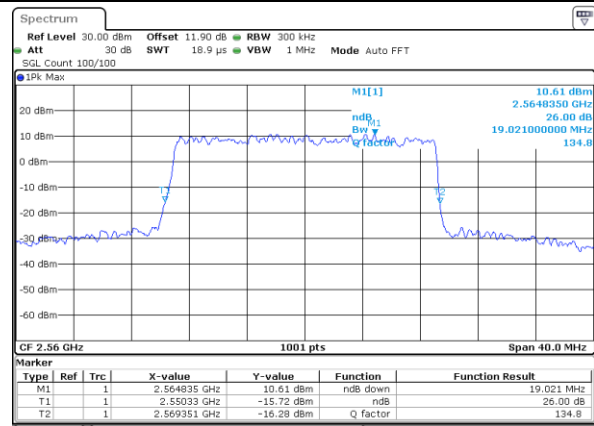
Date: 29.NOV.2019 20:13:53

Highest Channel / 15MHz / 64QAM



Date: 29.NOV.2019 19:52:28

Highest Channel / 20MHz / 64QAM



Date: 29.NOV.2019 20:15:03

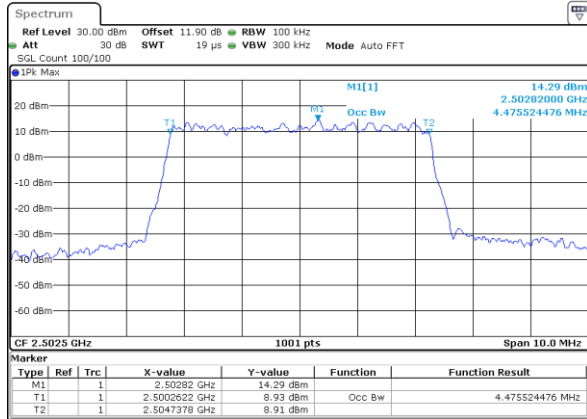
**Occupied Bandwidth**

Mode	LTE Band 7 : 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	-	-	-	-	4.48	4.50	8.99	8.99	13.40	13.46	17.82	17.86
Middle CH	-	-	-	-	4.49	4.49	9.09	8.99	13.40	13.43	17.82	17.82
Highest CH	-	-	-	-	4.50	4.50	9.01	8.99	13.46	13.46	17.86	17.86
Mode	LTE Band 7 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.51	-	8.97	-	13.43	-	17.78	-
Middle CH	-	-	-	-	4.50	-	9.05	-	13.40	-	17.90	-
Highest CH	-	-	-	-	4.51	-	9.05	-	13.46	-	17.86	-



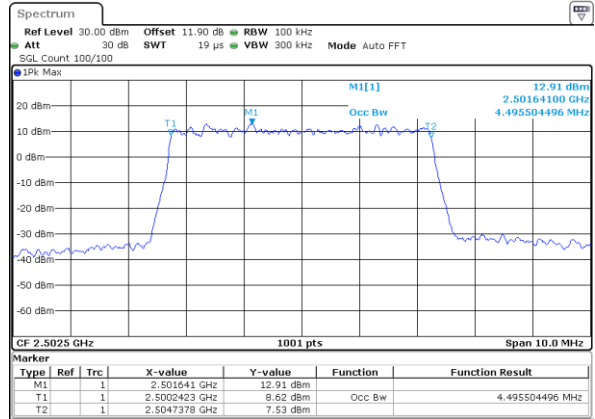
LTE Band 7

Lowest Channel / 5MHz / QPSK



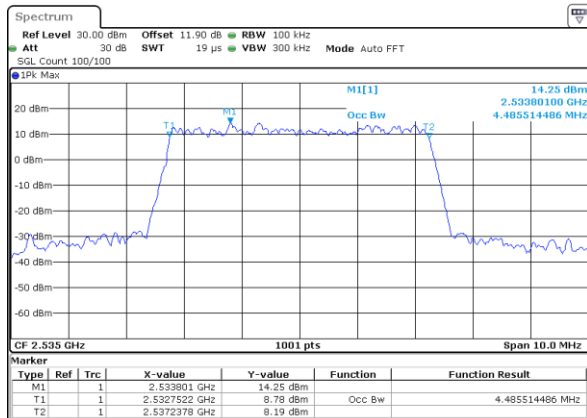
Date: 29.NOV.2019 18:43:14

Lowest Channel / 5MHz / 16QAM



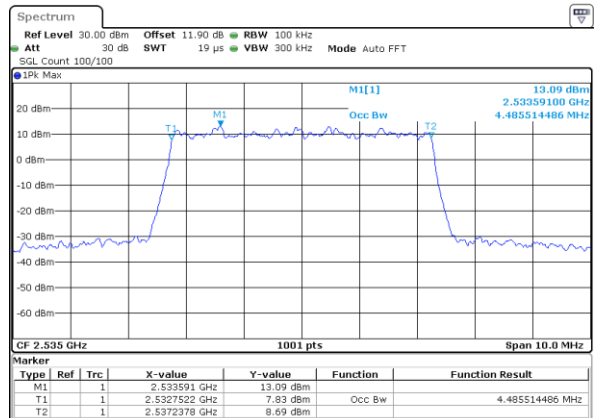
Date: 29.NOV.2019 18:43:26

Middle Channel / 5MHz / QPSK



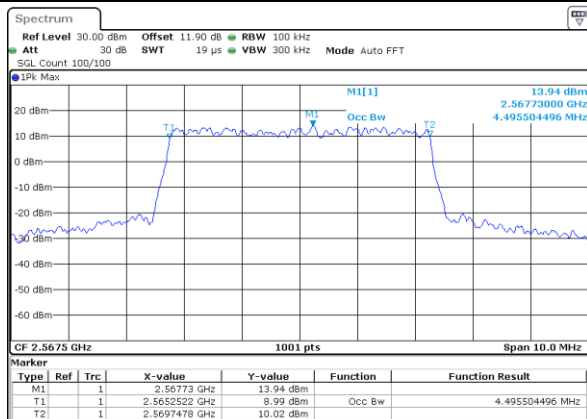
Date: 29.NOV.2019 18:49:37

Middle Channel / 5MHz / 16QAM



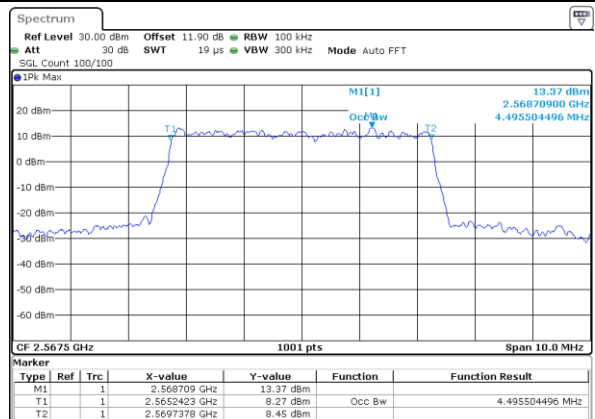
Date: 29.NOV.2019 18:49:46

Highest Channel / 5MHz / QPSK



Date: 29.NOV.2019 18:51:58

Highest Channel / 5MHz / 16QAM

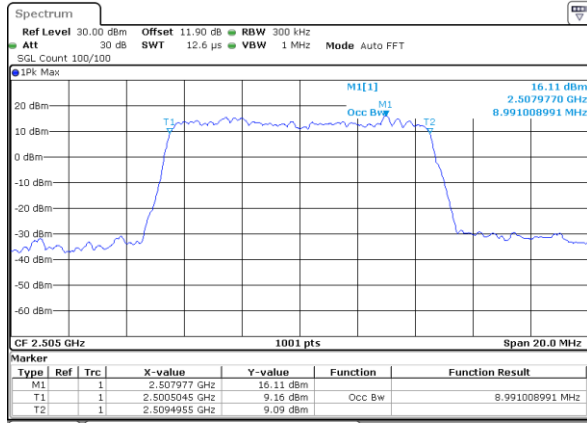


Date: 29.NOV.2019 18:52:11



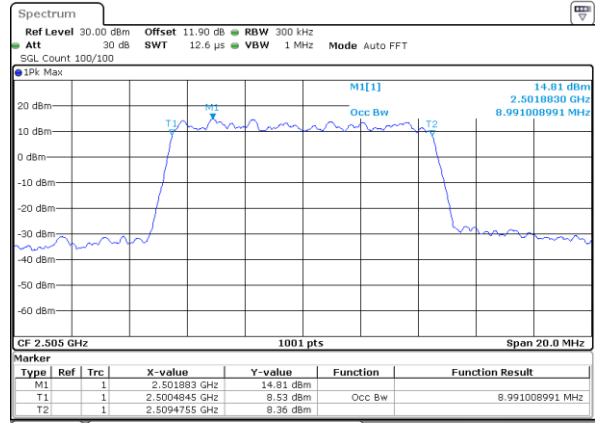
LTE Band 7

Lowest Channel / 10MHz / QPSK



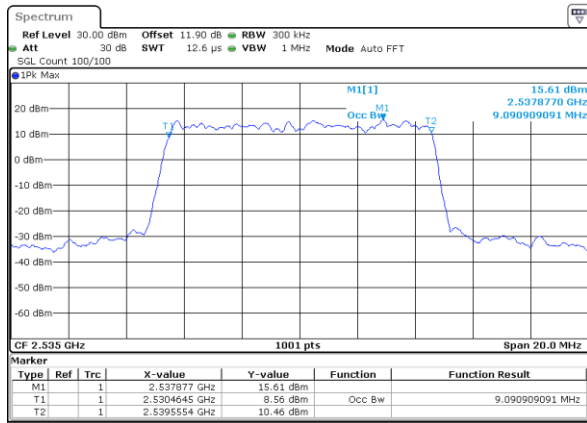
Date: 29.NOV.2019 19:10:10

Lowest Channel / 10MHz / 16QAM



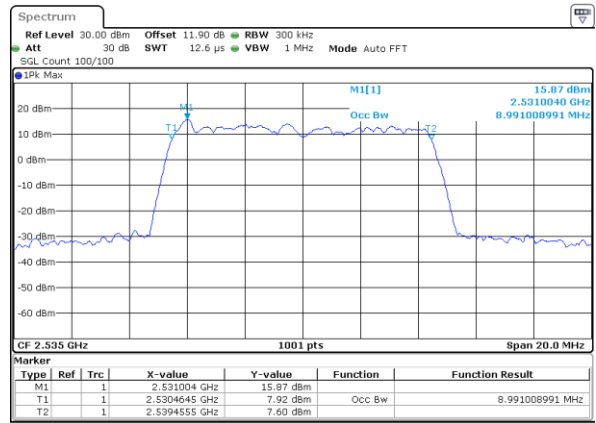
Date: 29.NOV.2019 19:10:22

Middle Channel / 10MHz / QPSK



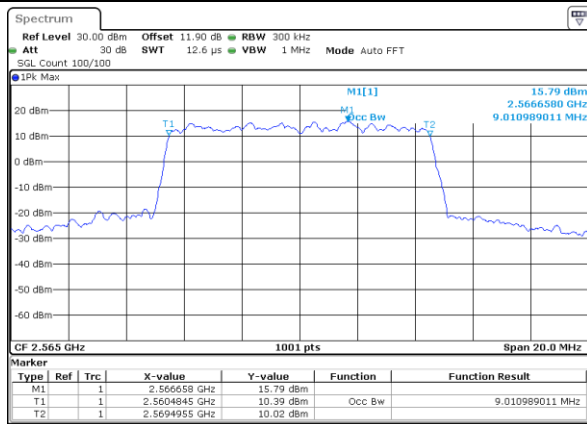
Date: 29.NOV.2019 19:16:32

Middle Channel / 10MHz / 16QAM



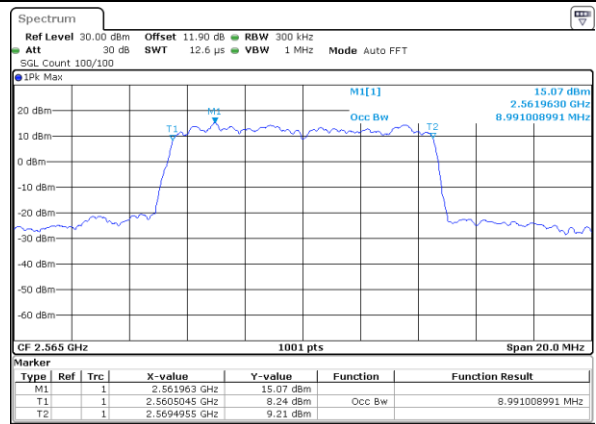
Date: 29.NOV.2019 19:16:43

Highest Channel / 10MHz / QPSK



Date: 29.NOV.2019 19:18:50

Highest Channel / 10MHz / 16QAM

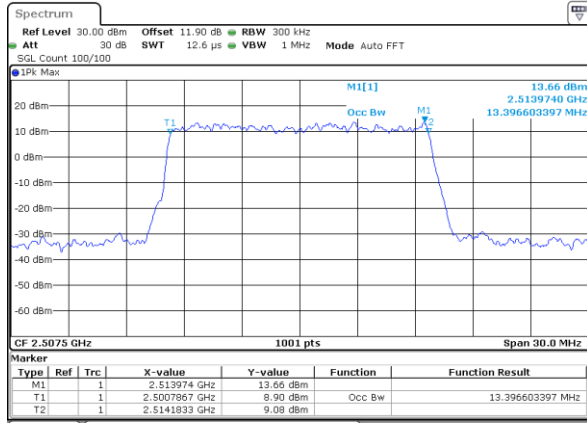


Date: 29.NOV.2019 19:19:02



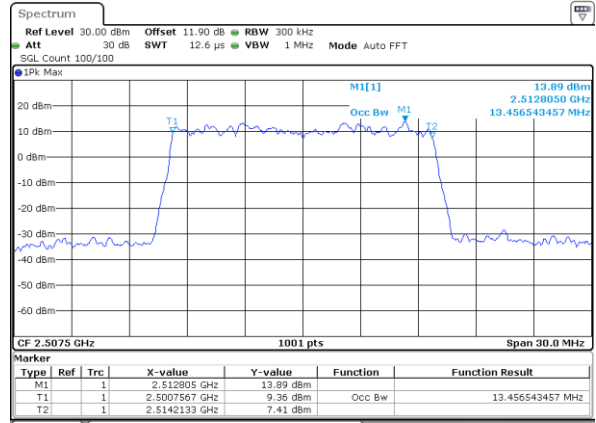
LTE Band 7

Lowest Channel / 15MHz / QPSK



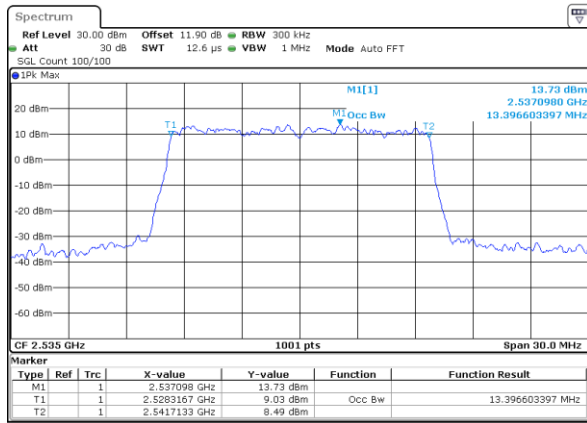
Date: 29.NOV.2019 19:32:46

Lowest Channel / 15MHz / 16QAM



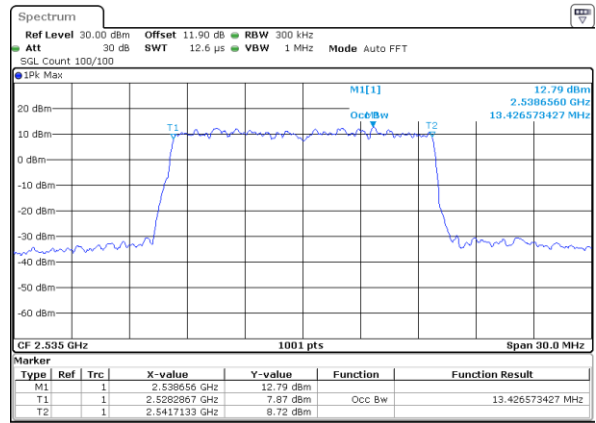
Date: 29.NOV.2019 19:32:58

Middle Channel / 15MHz / QPSK



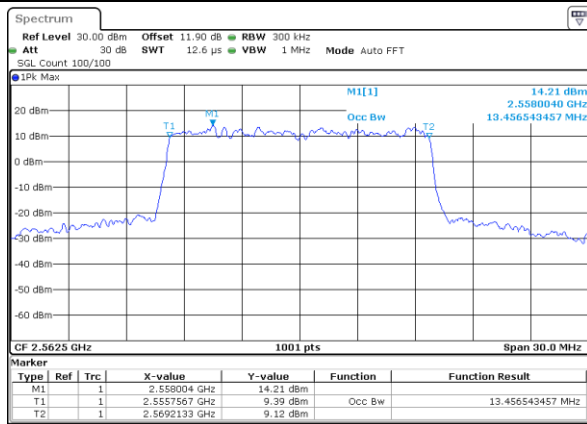
Date: 29.NOV.2019 19:39:10

Middle Channel / 15MHz / 16QAM



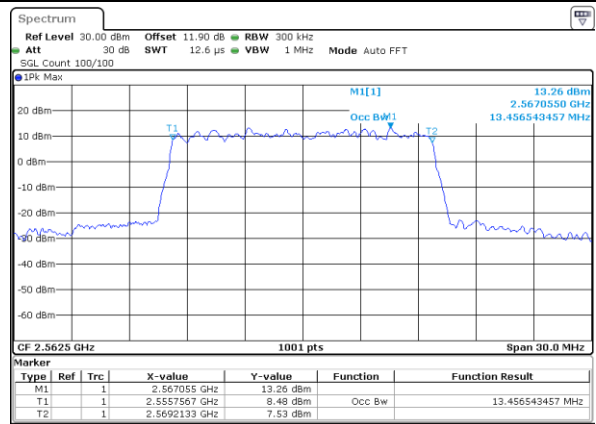
Date: 29.NOV.2019 19:39:21

Highest Channel / 15MHz / QPSK



Date: 29.NOV.2019 19:41:28

Highest Channel / 15MHz / 16QAM

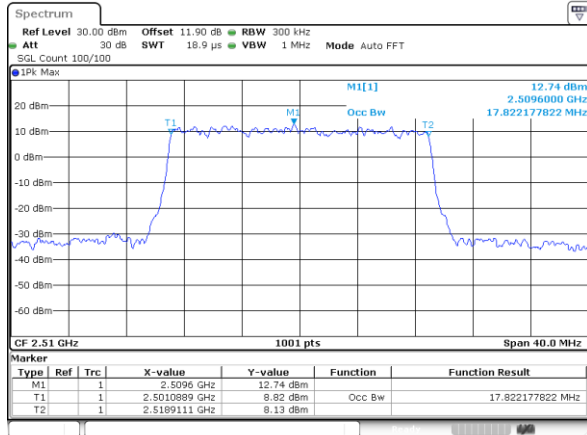


Date: 29.NOV.2019 19:41:41



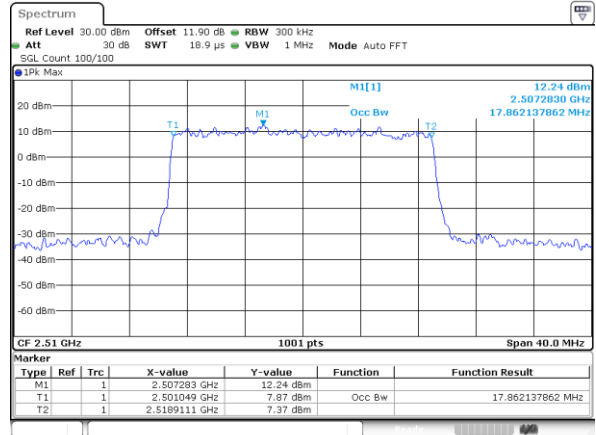
LTE Band 7

Lowest Channel / 20MHz / QPSK



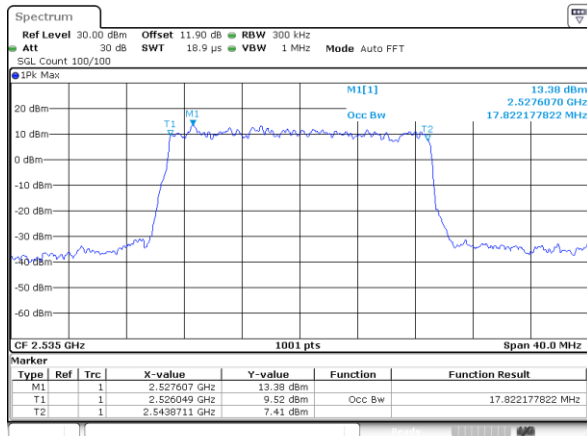
Date: 29.NOV.2019 19:55:27

Lowest Channel / 20MHz / 16QAM



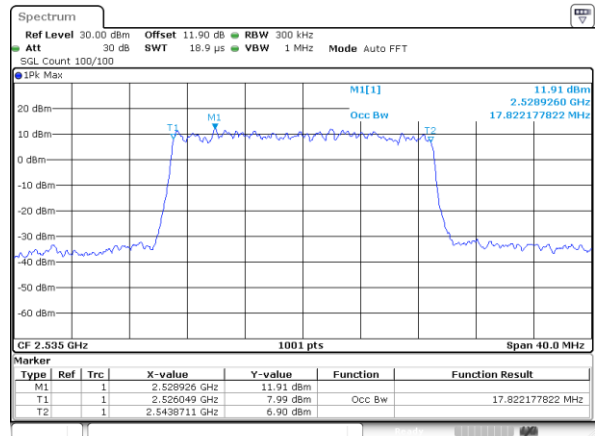
Date: 29.NOV.2019 19:55:19

Middle Channel / 20MHz / QPSK



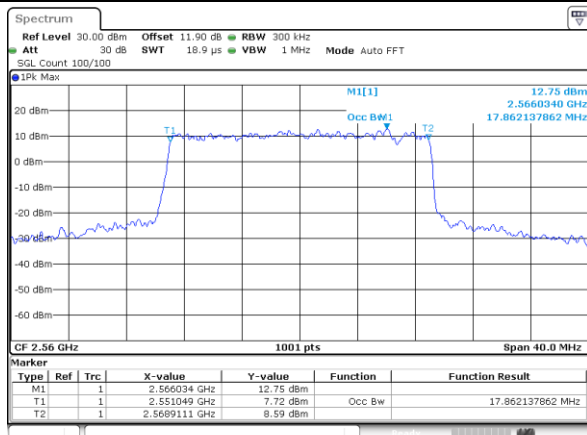
Date: 29.NOV.2019 20:01:50

Middle Channel / 20MHz / 16QAM



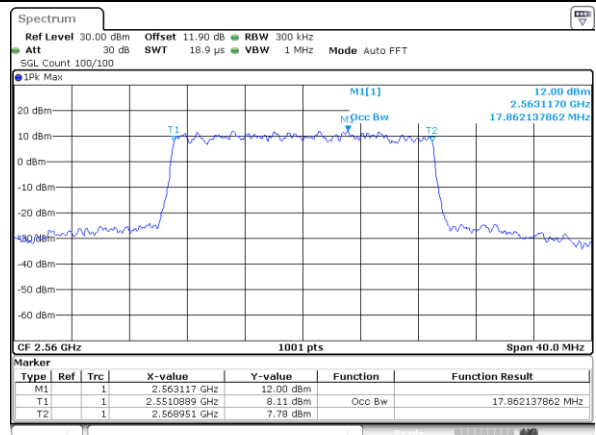
Date: 29.NOV.2019 20:02:01

Highest Channel / 20MHz / QPSK



Date: 29.NOV.2019 20:04:09

Highest Channel / 20MHz / 16QAM

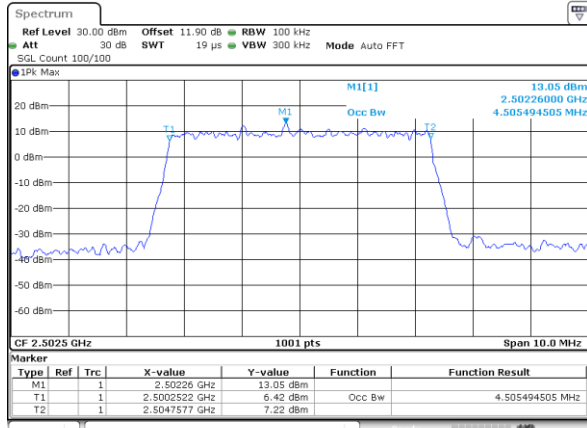


Date: 29.NOV.2019 20:04:21



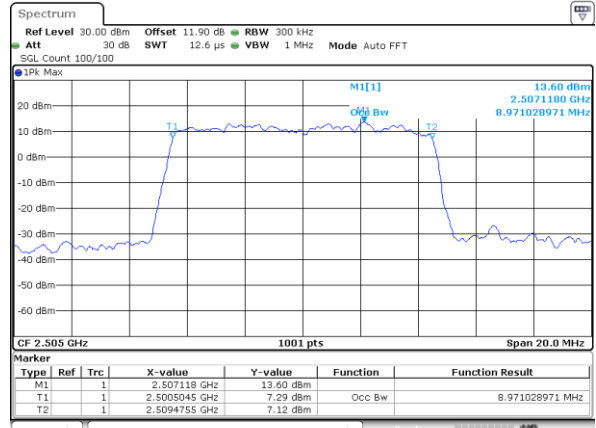
LTE Band 7

Lowest Channel / 5MHz / 64QAM



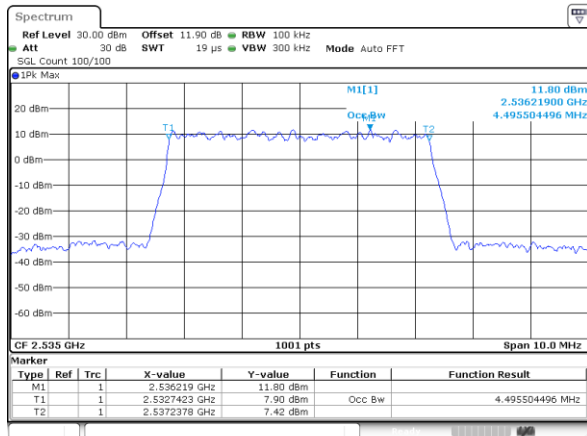
Date: 29.NOV.2019 18:58:39

Lowest Channel / 10MHz / 64QAM



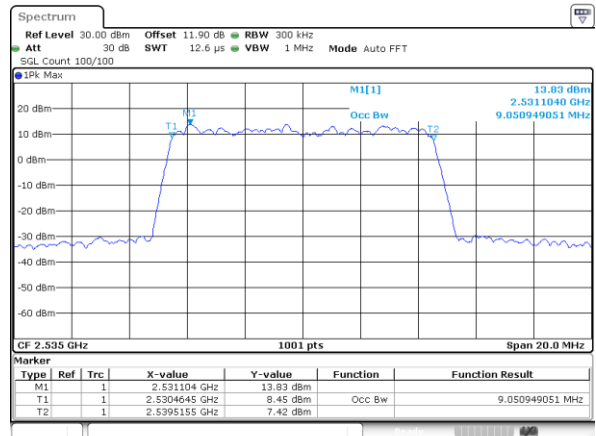
Date: 29.NOV.2019 19:25:12

Middle Channel / 5MHz / 64QAM



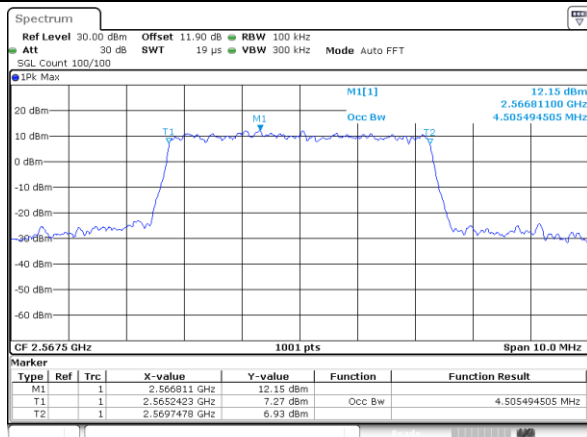
Date: 29.NOV.2019 19:05:51

Middle Channel / 10MHz / 64QAM



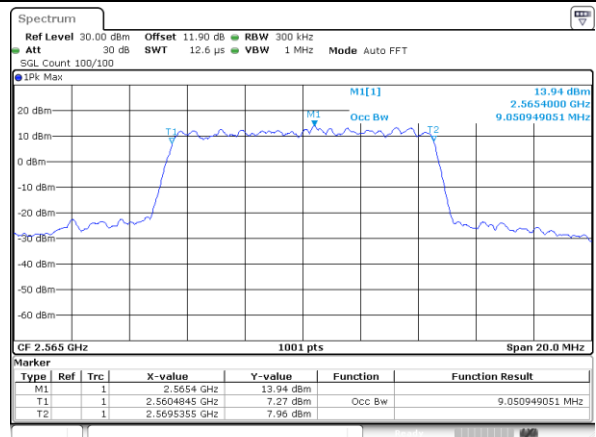
Date: 29.NOV.2019 19:26:22

Highest Channel / 5MHz / 64QAM



Date: 29.NOV.2019 19:06:59

Highest Channel / 10MHz / 64QAM

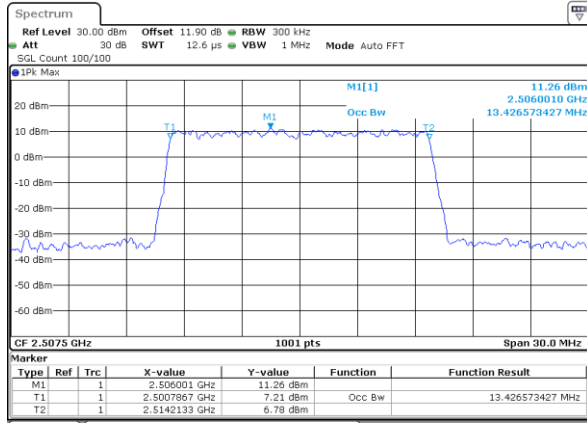


Date: 29.NOV.2019 19:29:32



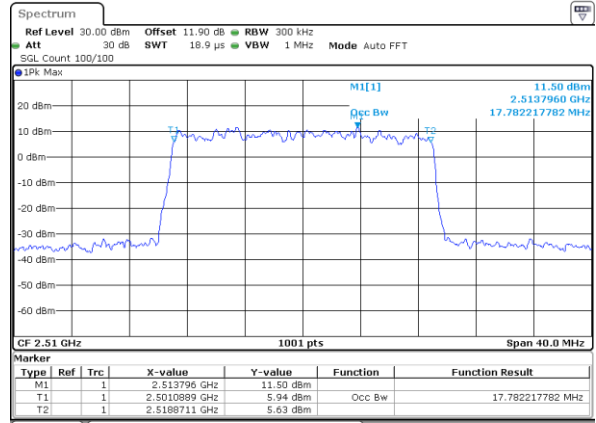
LTE Band 7

Lowest Channel / 15MHz / 64QAM



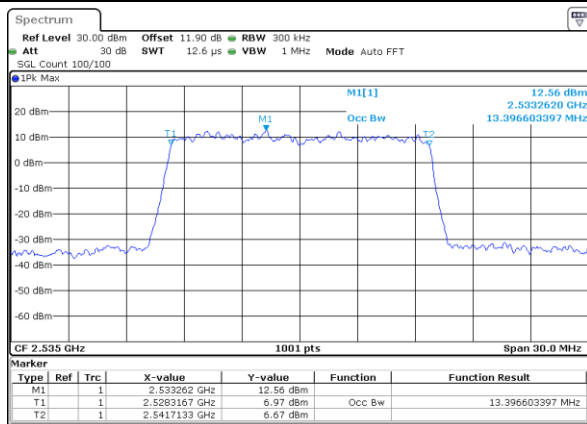
Date: 29.NOV.2019 19:47:52

Lowest Channel / 20MHz / 64QAM



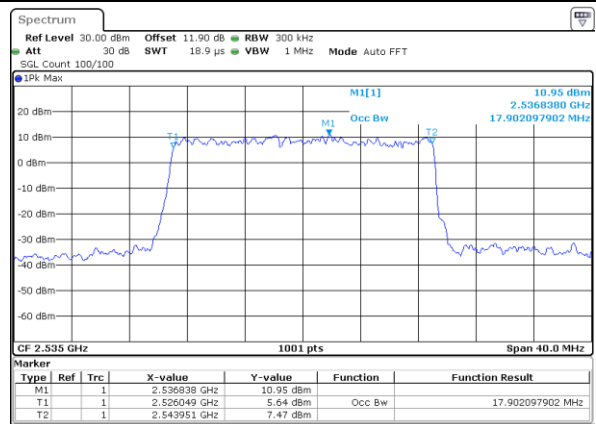
Date: 29.NOV.2019 20:10:30

Middle Channel / 15MHz / 64QAM



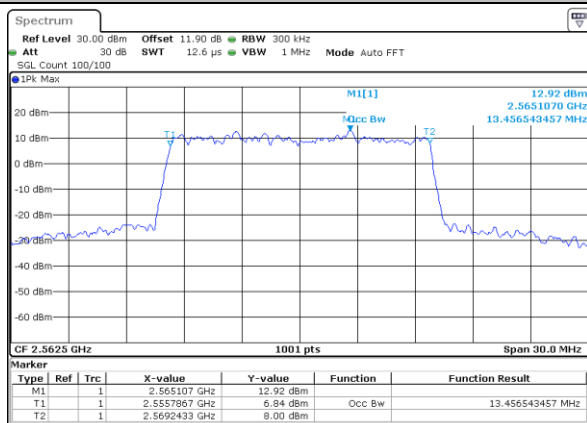
Date: 29.NOV.2019 19:51:06

Middle Channel / 20MHz / 64QAM



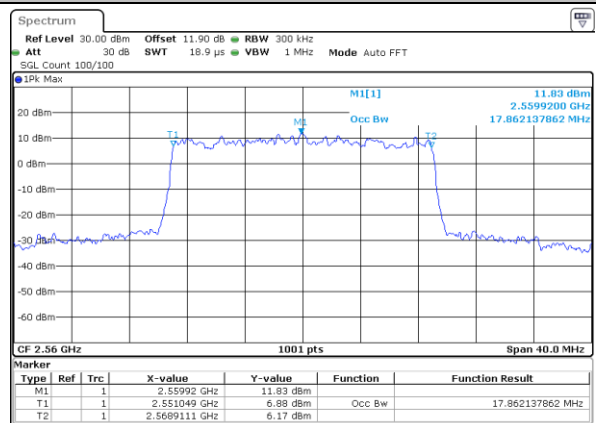
Date: 29.NOV.2019 20:13:42

Highest Channel / 15MHz / 64QAM

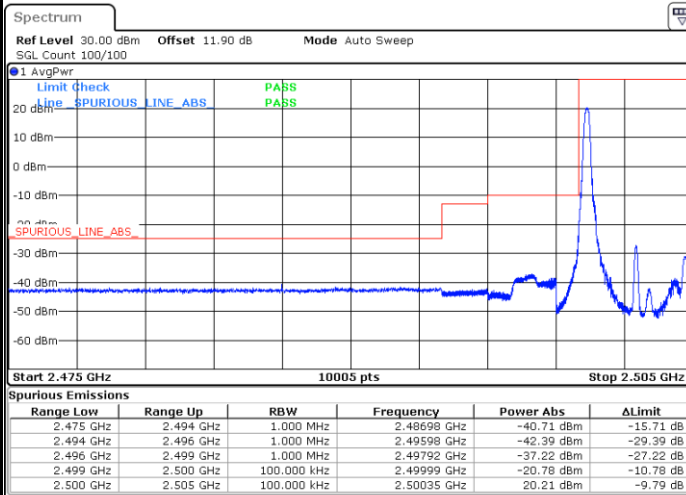
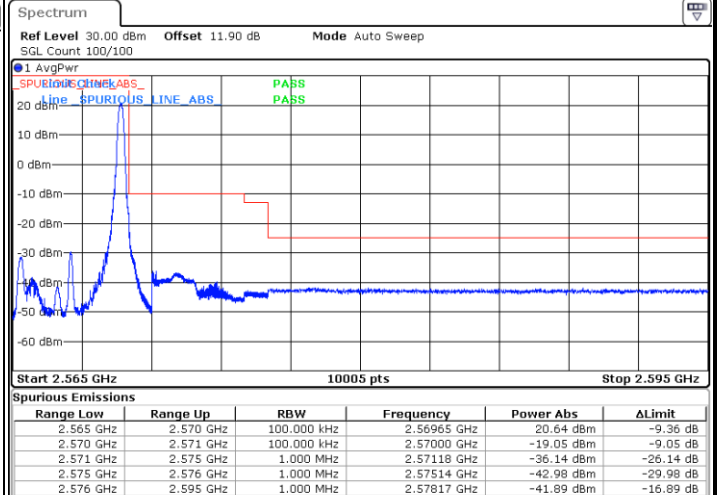
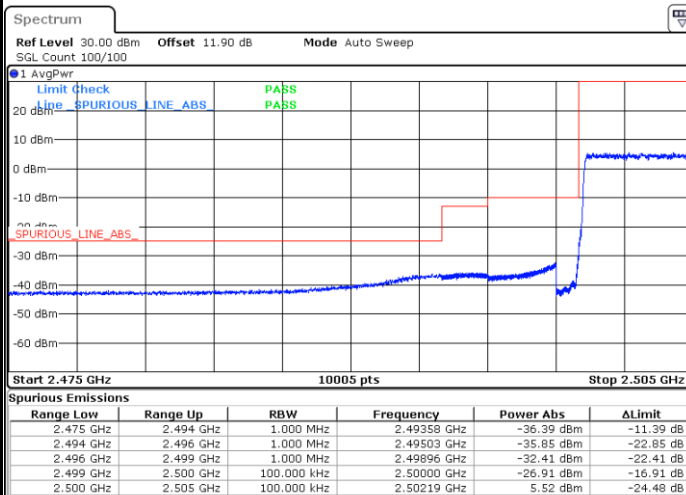
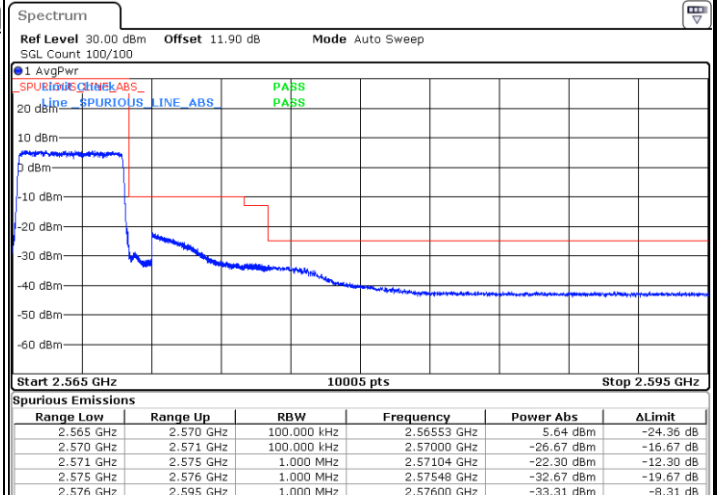


Date: 29.NOV.2019 19:52:16

Highest Channel / 20MHz / 64QAM



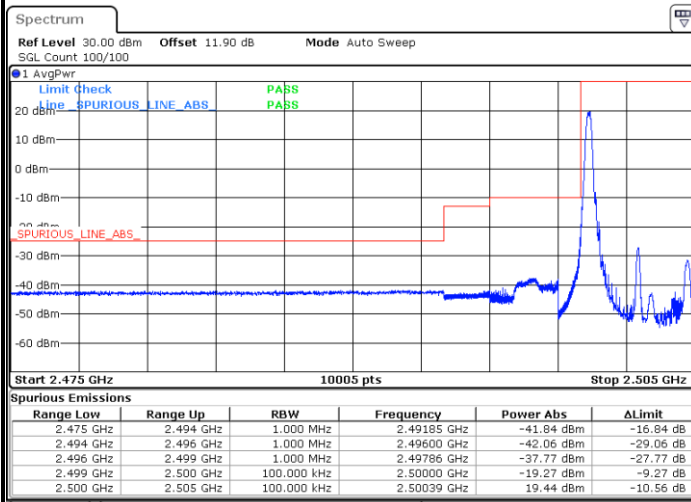
Date: 29.NOV.2019 20:14:51

**Conducted Band Edge****LTE Band 7 / 5MHz / QPSK****Lowest Band Edge / 1 RB****Highest Band Edge / 1 RB****Lowest Band Edge / Full RB****Highest Band Edge / Full RB**

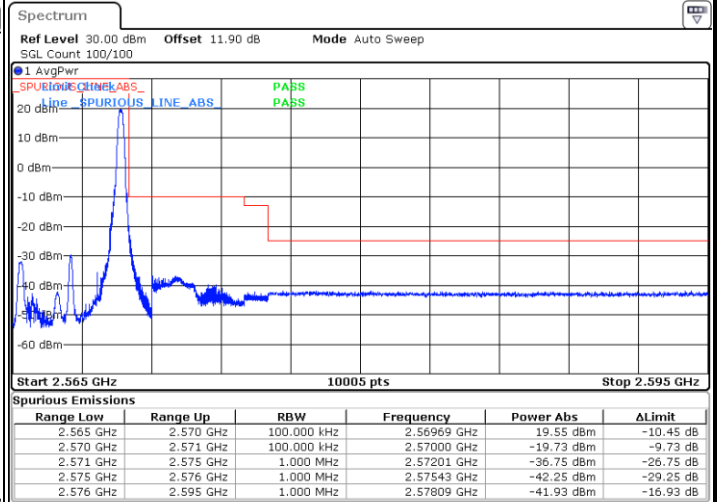


LTE Band 7 / 5MHz / 16QAM

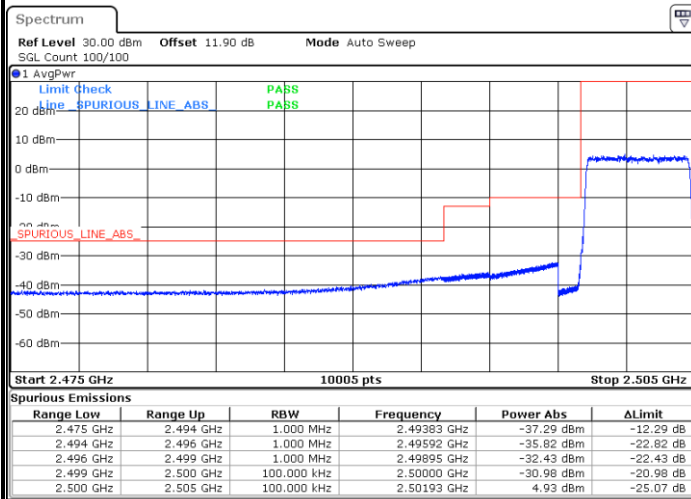
Lowest Band Edge / 1 RB



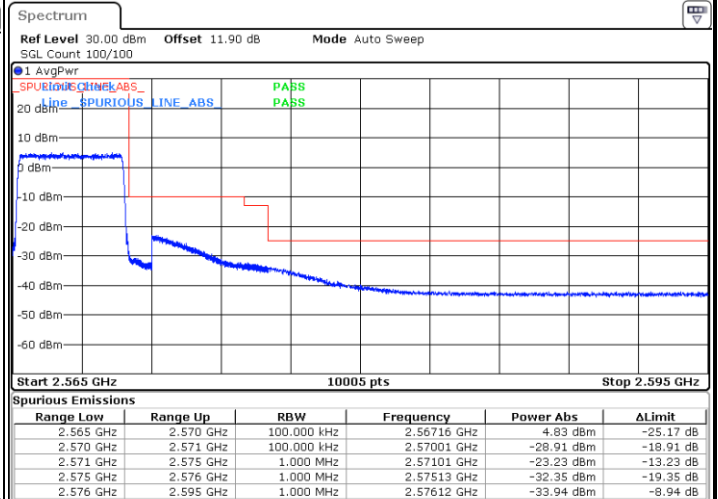
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



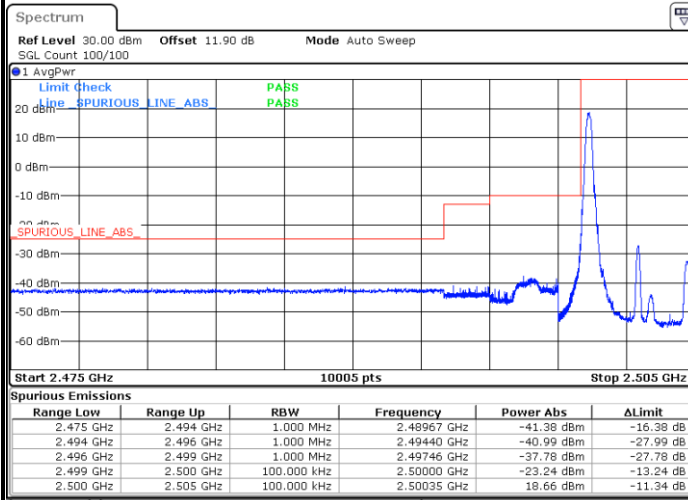
Highest Band Edge / Full RB



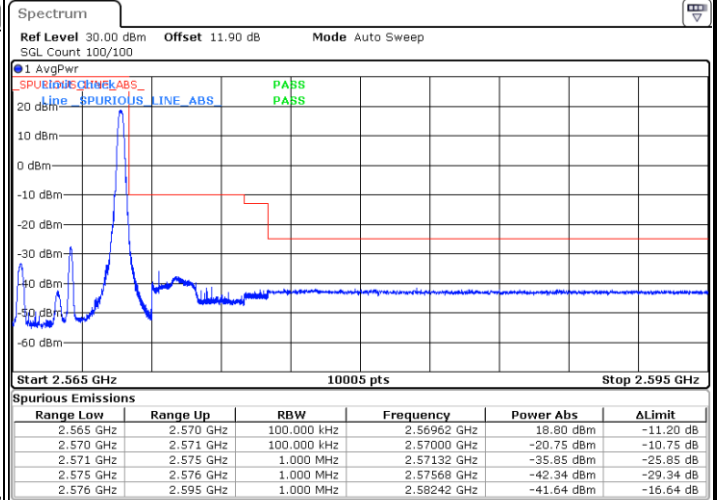


LTE Band 7 / 5MHz / 64QAM

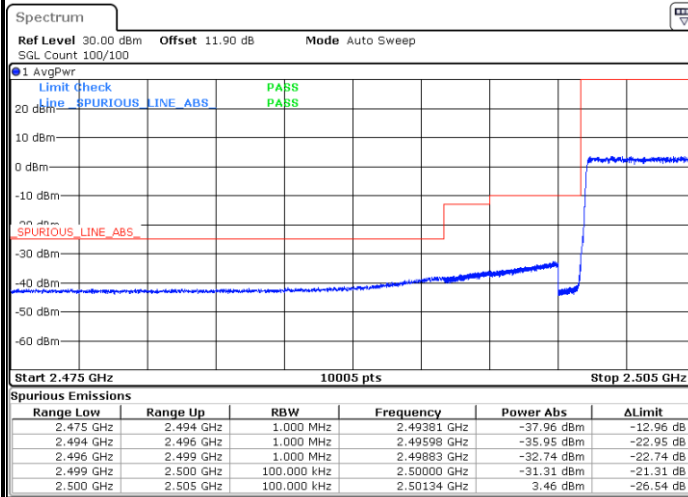
Lowest Band Edge / 1RB



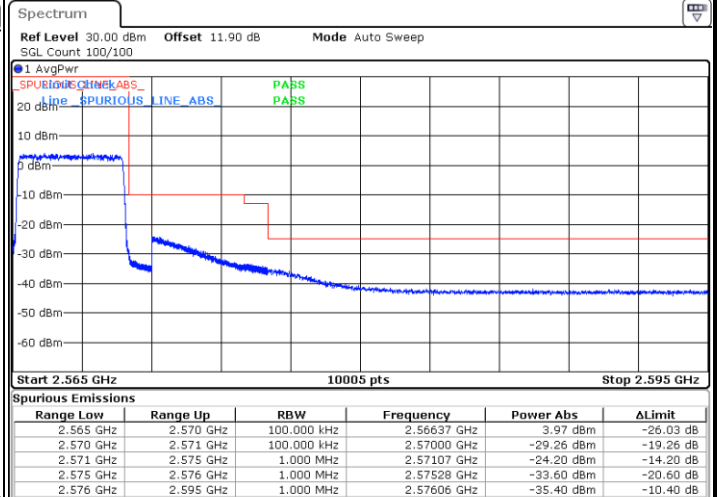
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



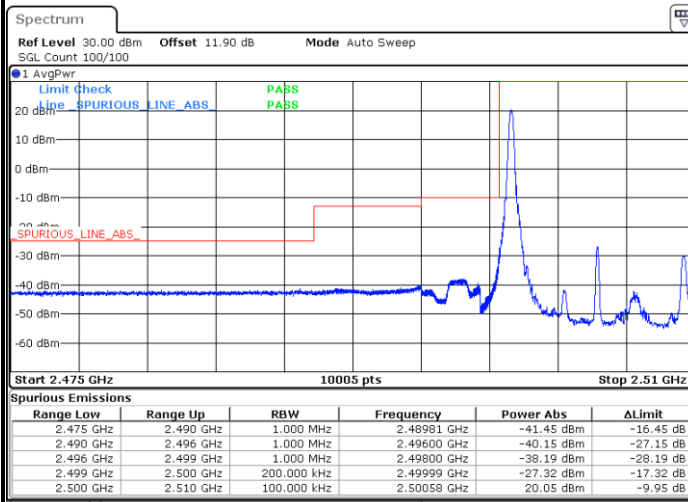
Highest Band Edge / Full RB



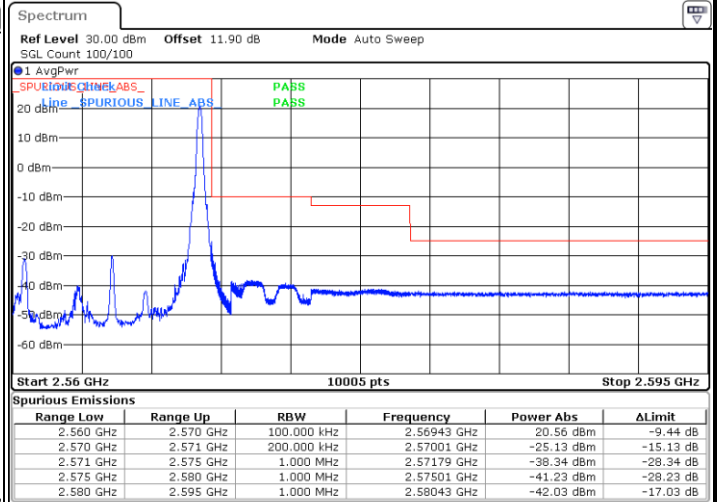


LTE Band 7 / 10MHz / QPSK

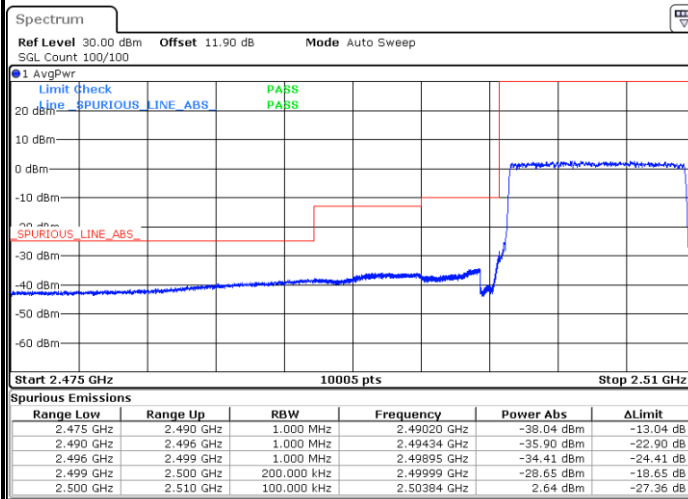
Lowest Band Edge / 1 RB



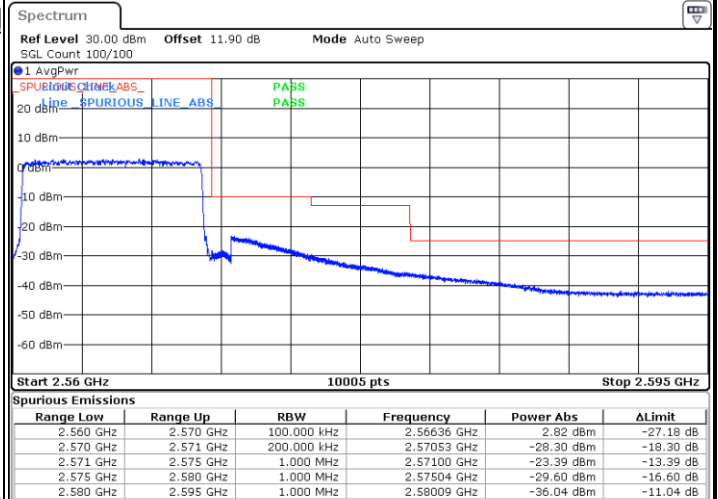
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



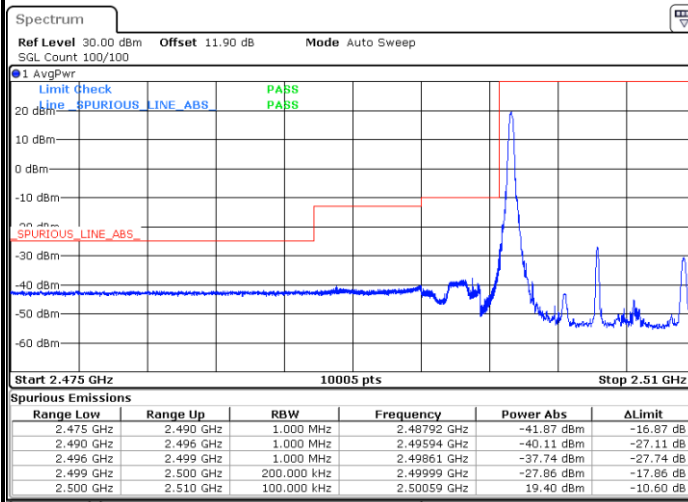
Highest Band Edge / Full RB



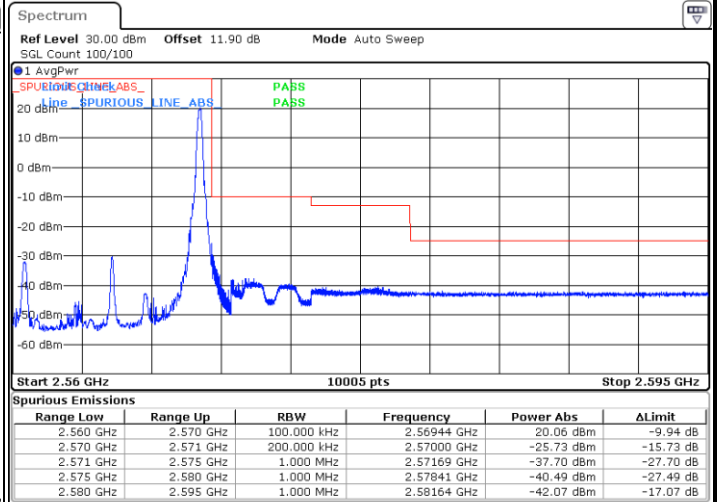


LTE Band 7 / 10MHz / 16QAM

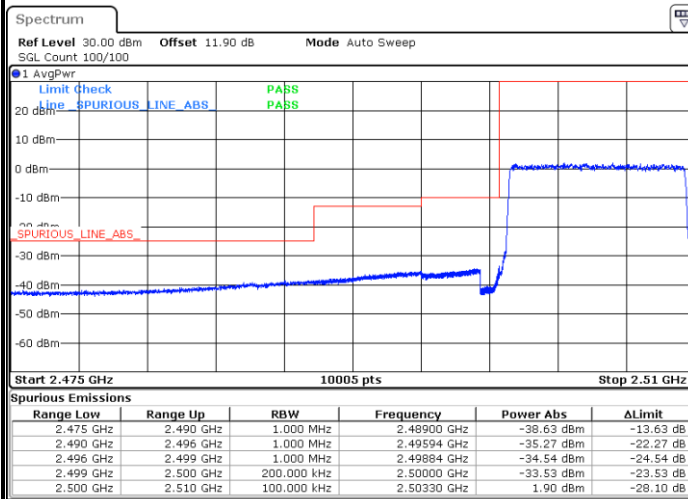
Lowest Band Edge / 1 RB



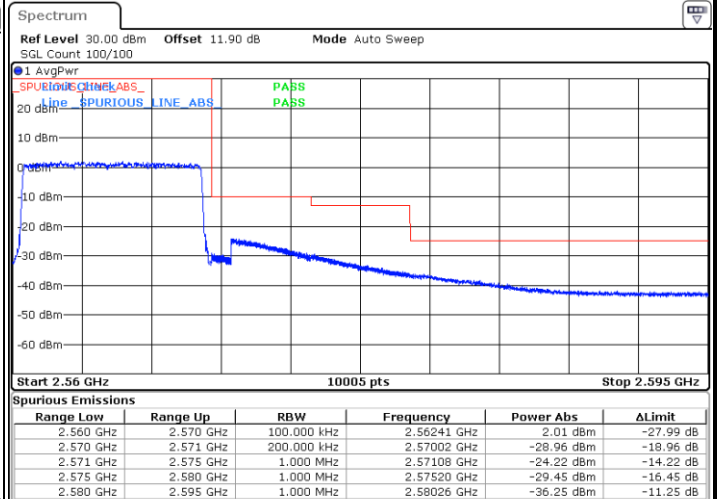
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



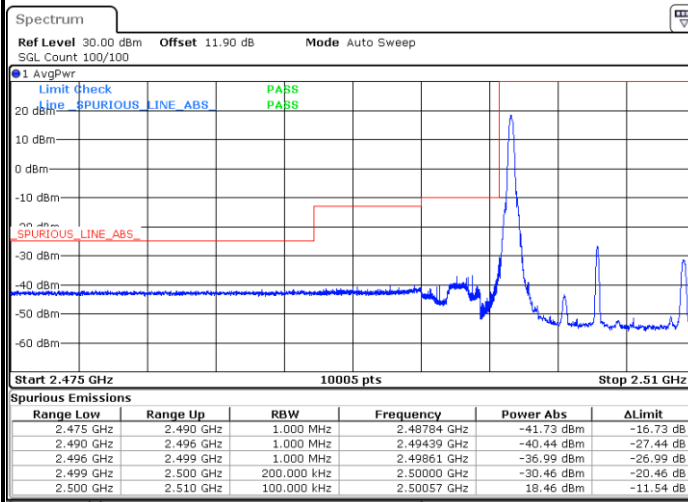
Highest Band Edge / Full RB



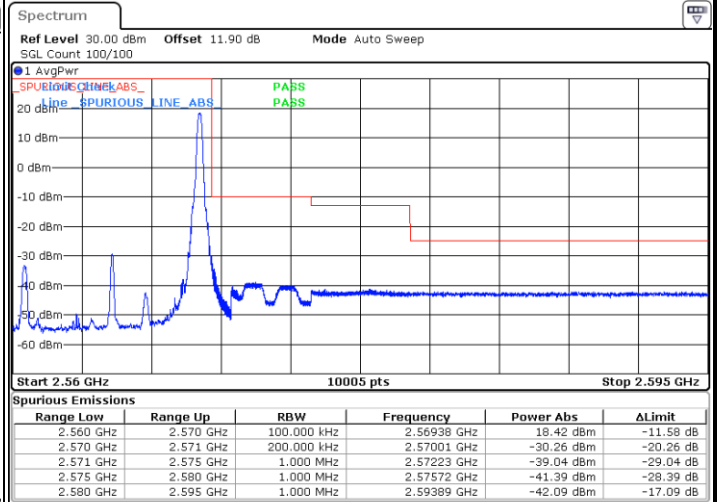


LTE Band 7 / 10MHz / 64QAM

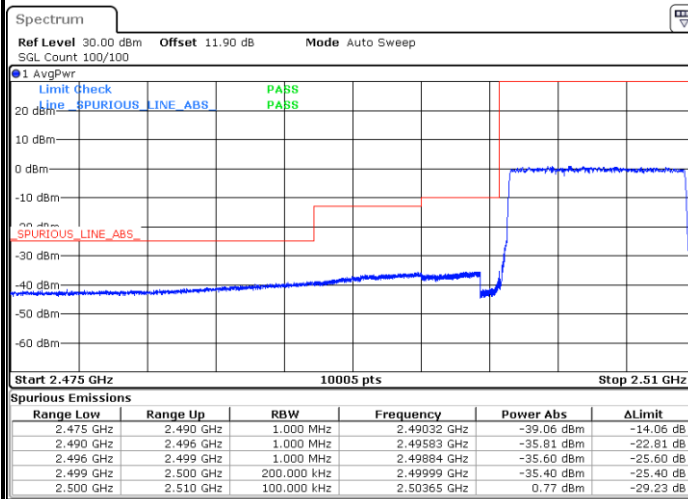
Lowest Band Edge / 1 RB



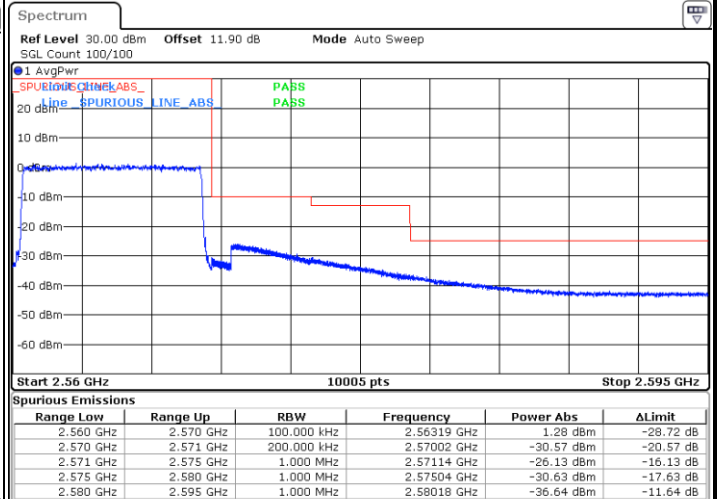
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



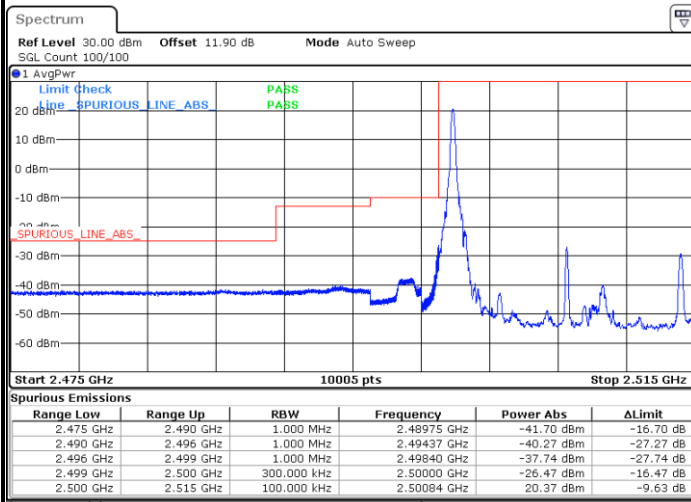
Highest Band Edge / Full RB



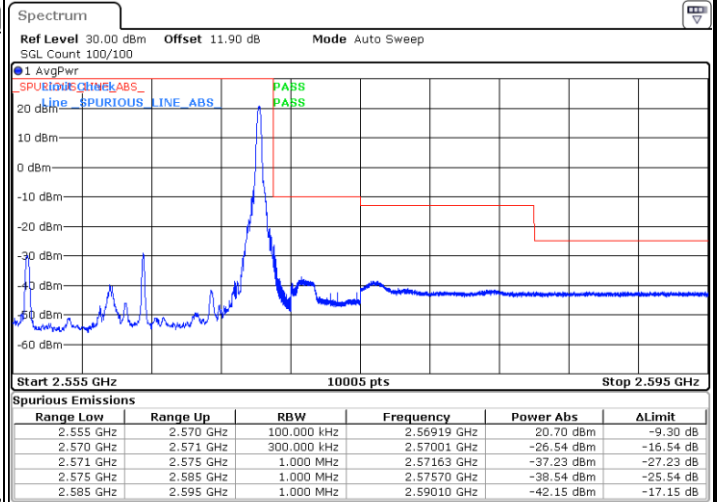


LTE Band 7 / 15MHz / QPSK

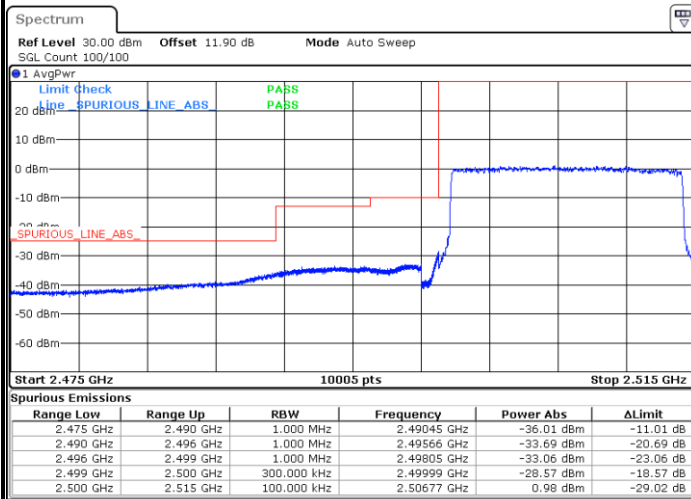
Lowest Band Edge / 1 RB



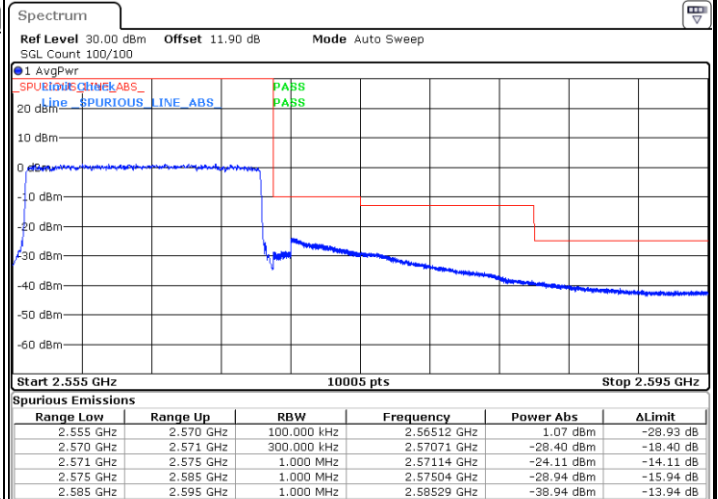
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



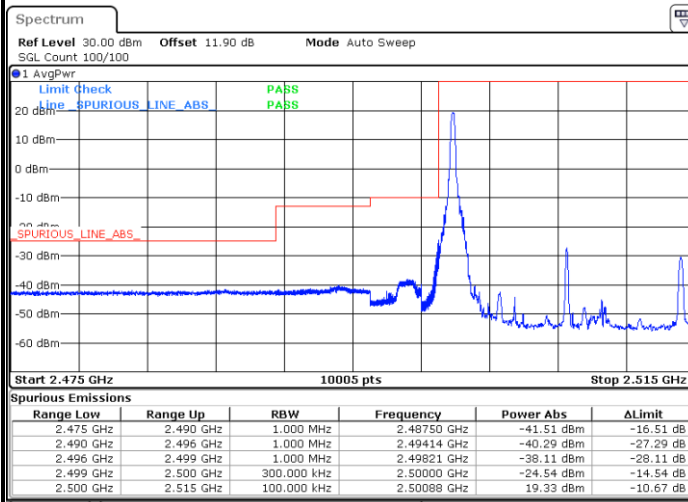
Highest Band Edge / Full RB



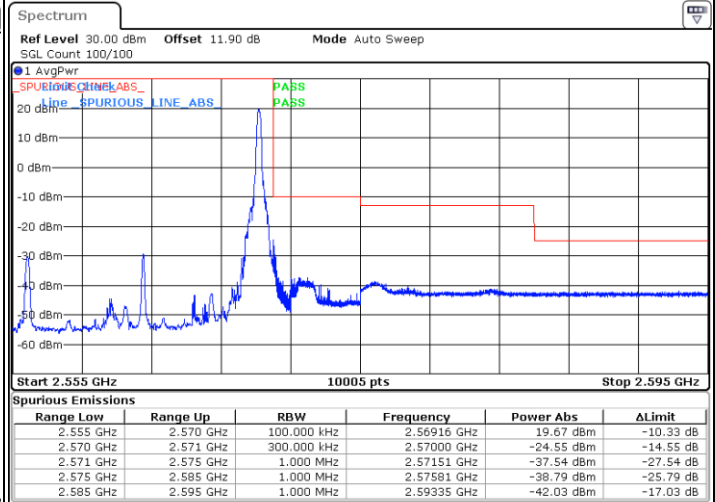


LTE Band 7 / 15MHz / 16QAM

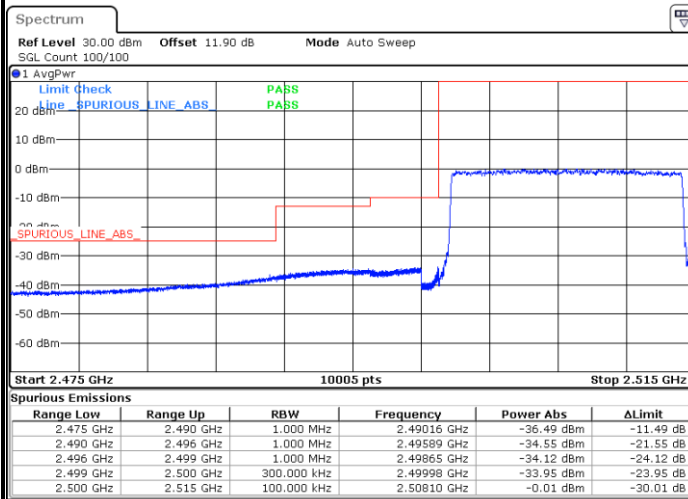
Lowest Band Edge / 1 RB



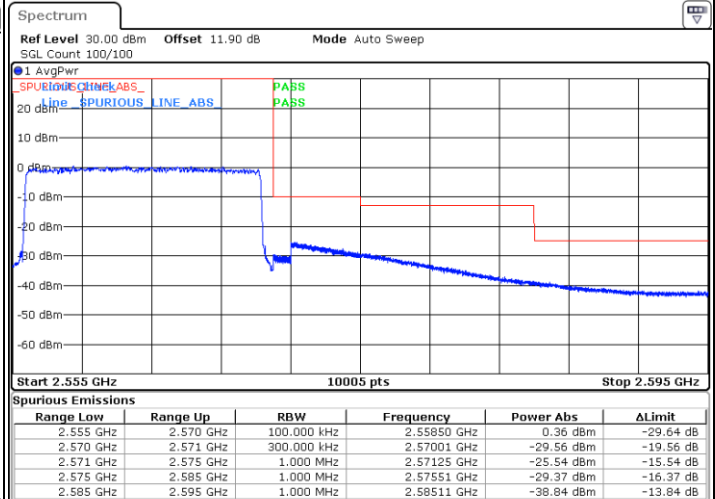
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



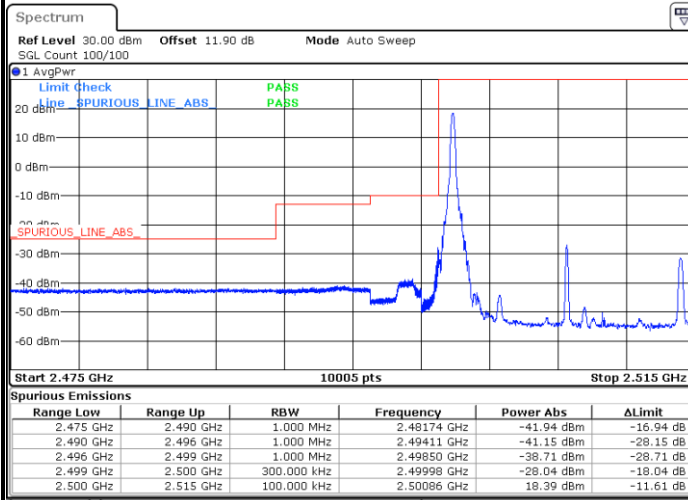
Highest Band Edge / Full RB



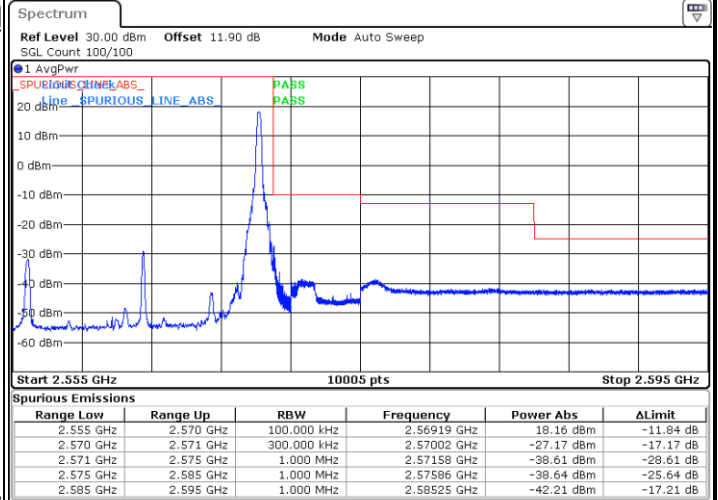


LTE Band 7 / 15MHz / 64QAM

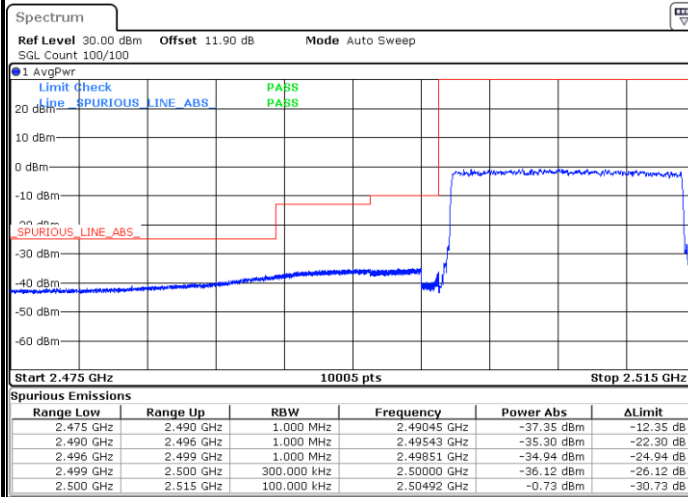
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

