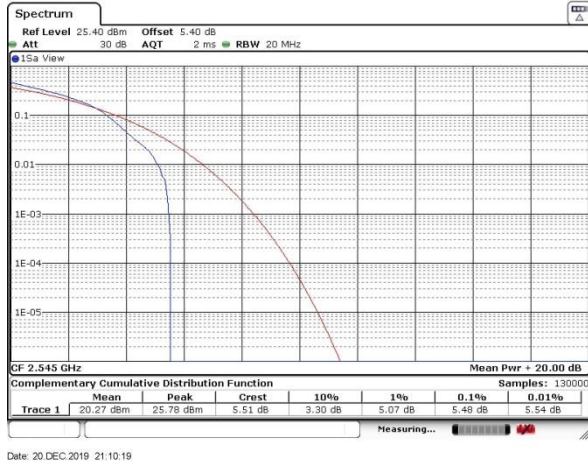
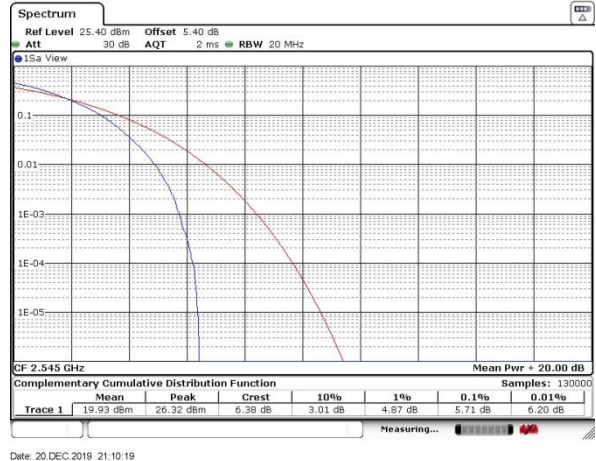


LTE Band 41 / 20MHz / 16QAM

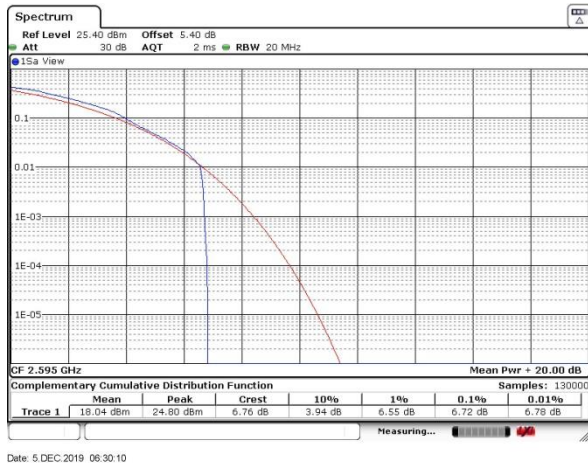
Lowest Channel / 1RB



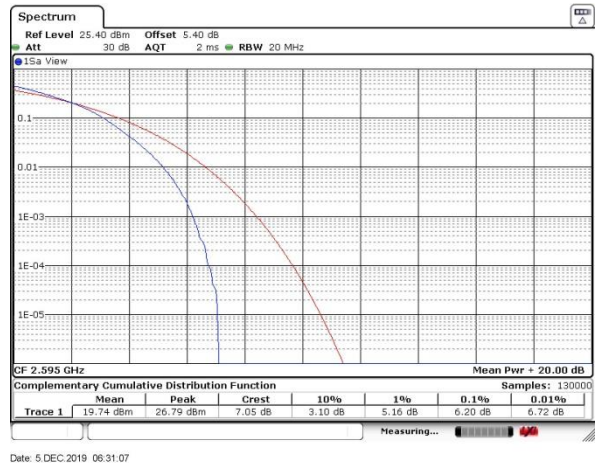
Lowest Channel / Full RB



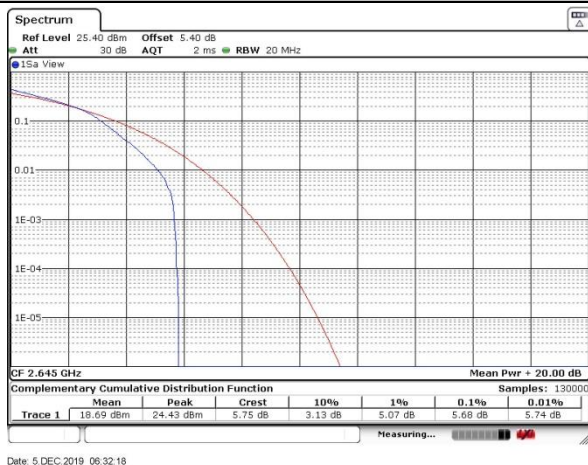
Middle Channel / 1RB



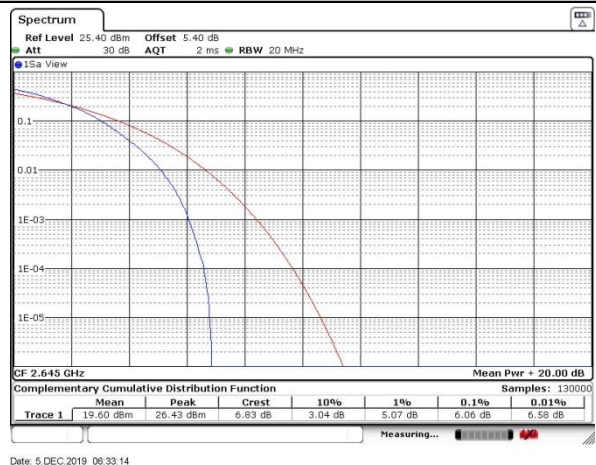
Middle Channel / Full RB



Highest Channel / 1RB



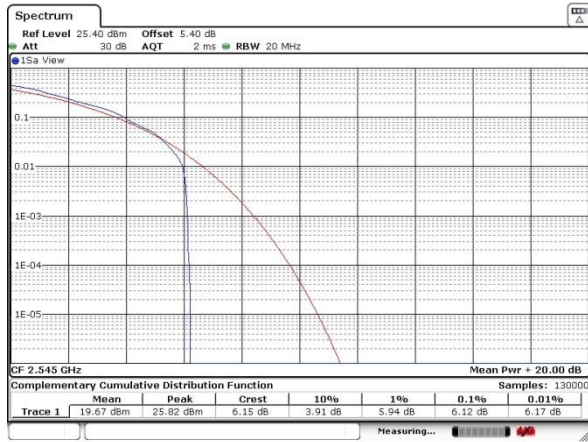
Highest Channel / Full RB



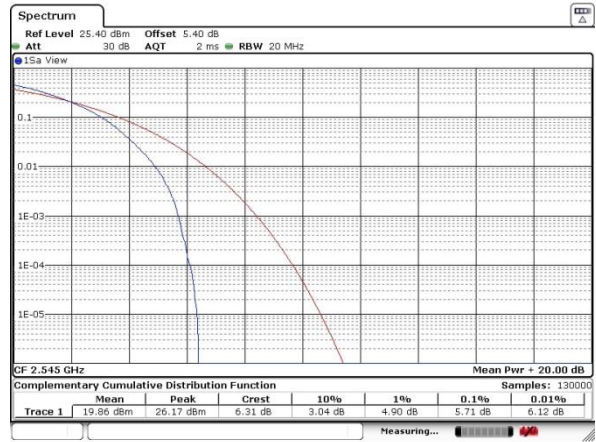


LTE Band 41 / 20MHz / 64QAM

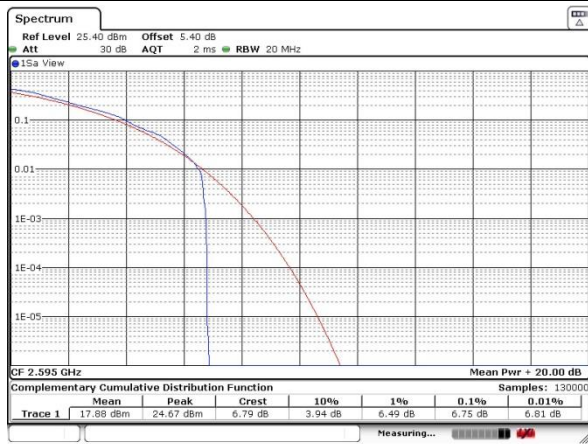
Lowest Channel / 1RB



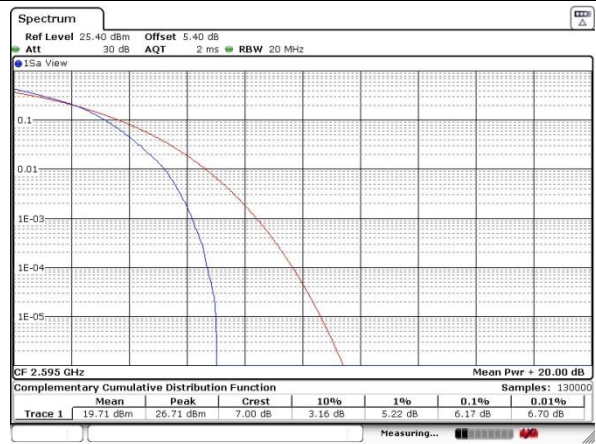
Lowest Channel / Full RB



Middle Channel / 1RB



Middle Channel / Full RB



Highest Channel / 1RB



Highest Channel / Full RB





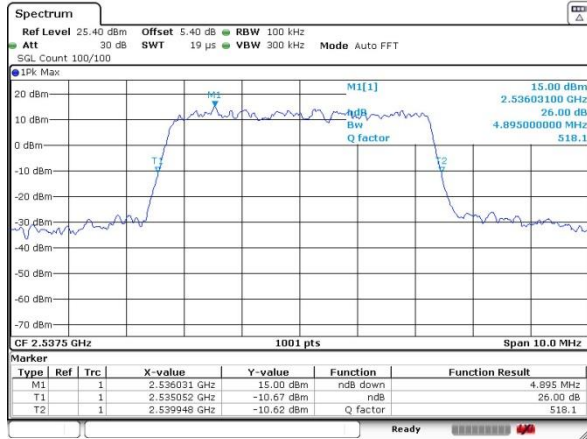
26dB Bandwidth

Mode	LTE Band 41											
BW	5MHz		10MHz		15MHz		20MHz		5MHz	10MHz	15MHz	20MHz
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	64QAM	64QAM	64QAM	64QAM
Lowest CH	4.895	4.875	9.73	9.61	14.326	14.116	20.1	20.06	4.805	9.73	14.086	20.06
Middle CH	4.895	4.825	9.71	9.79	14.326	14.326	20.18	20.1	4.885	9.93	14.446	20.1
Highest CH	4.885	4.815	9.73	9.65	14.446	14.146	20.06	20.1	4.885	9.77	14.416	20.26



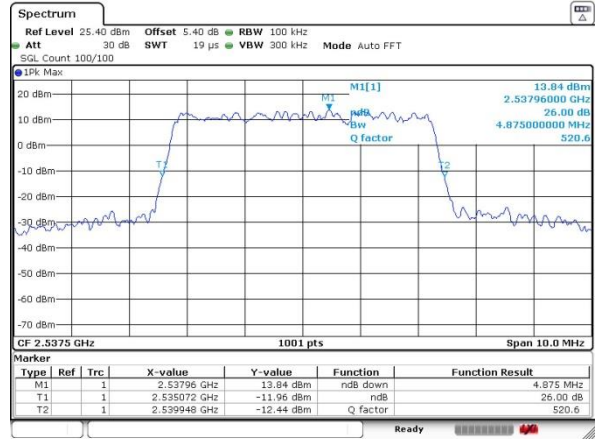
LTE Band 41

Lowest Channel / 5MHz / QPSK



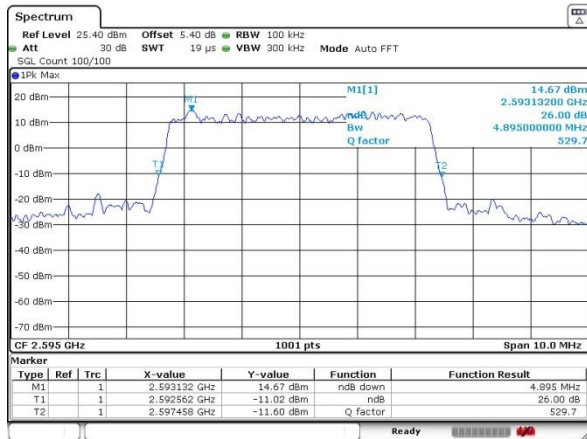
Date: 6 DEC 2019 01:58:55

Lowest Channel / 5MHz / 16QAM



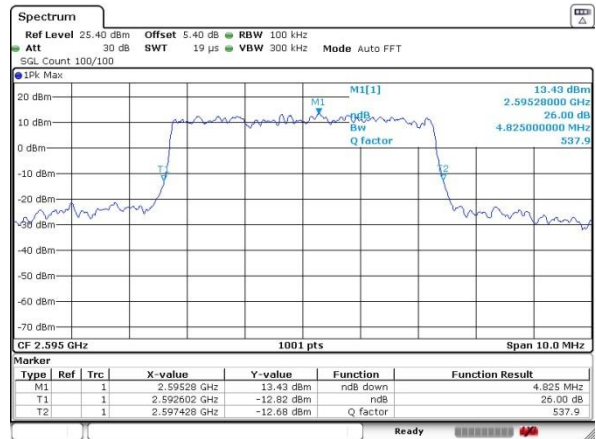
Date: 6 DEC 2019 01:59:42

Middle Channel / 5MHz / QPSK



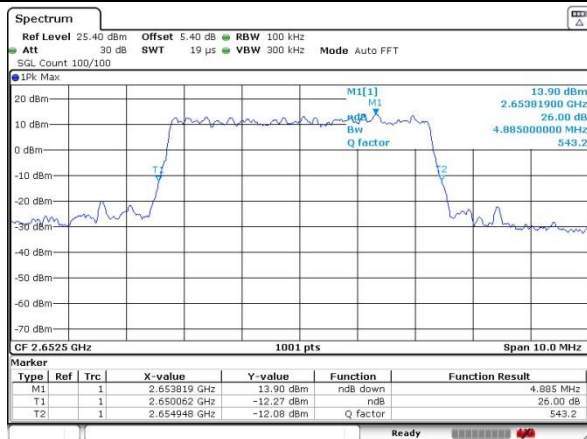
Date: 6 DEC 2019 02:01:11

Middle Channel / 5MHz / 16QAM



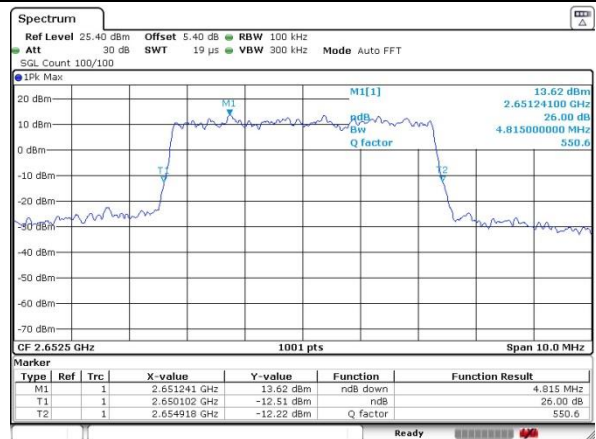
Date: 6 DEC 2019 02:00:56

Highest Channel / 5MHz / QPSK



Date: 6 DEC 2019 02:01:50

Highest Channel / 5MHz / 16QAM

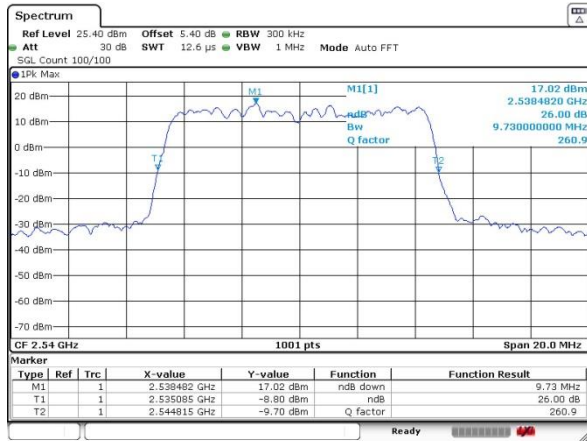


Date: 6 DEC 2019 02:02:05



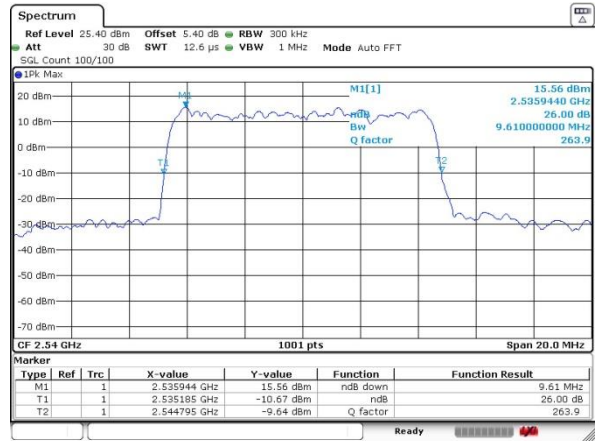
LTE Band 41

Lowest Channel / 10MHz / QPSK



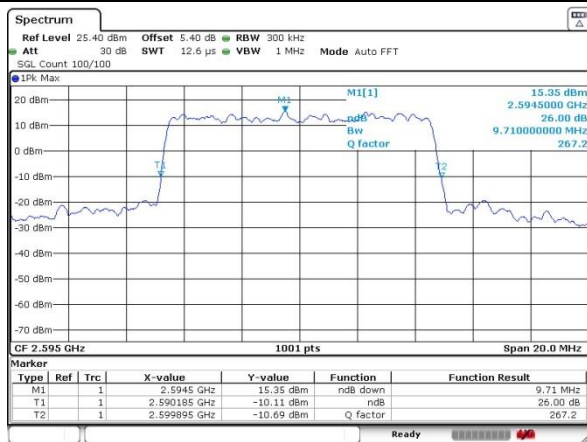
Date: 6 DEC 2019 04:48:27

Lowest Channel / 10MHz / 16QAM



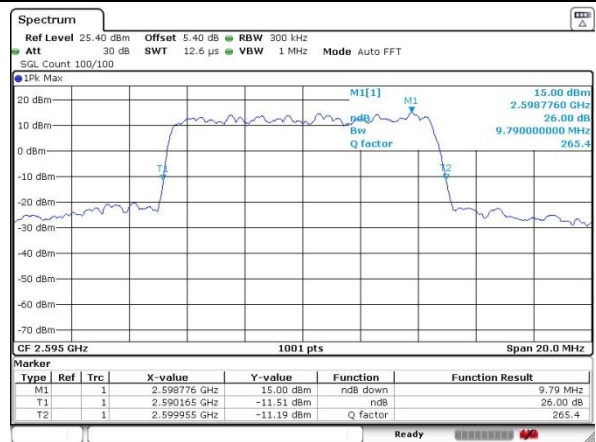
Date: 6 DEC 2019 04:48:41

Middle Channel / 10MHz / QPSK



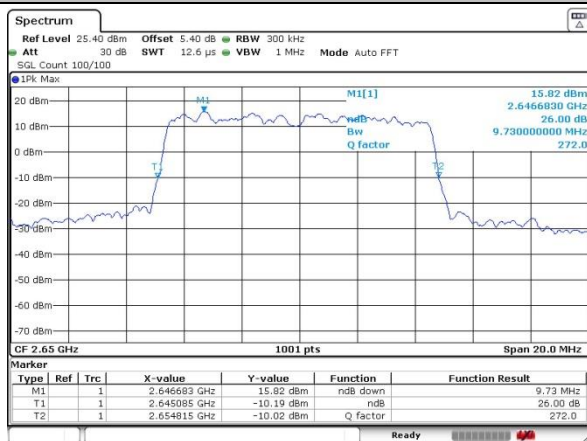
Date: 6 DEC 2019 04:49:20

Middle Channel / 10MHz / 16QAM



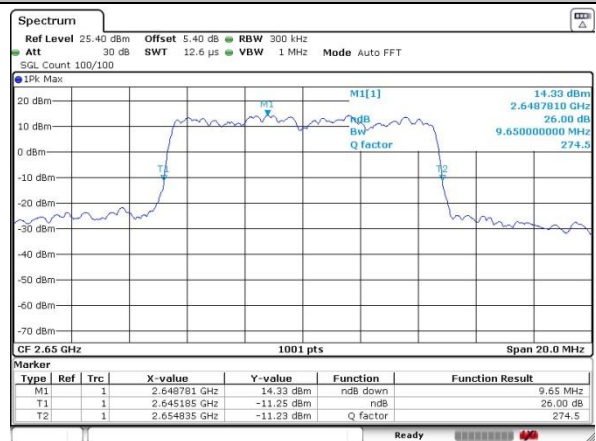
Date: 6 DEC 2019 04:49:31

Highest Channel / 10MHz / QPSK



Date: 6 DEC 2019 04:50:12

Highest Channel / 10MHz / 16QAM

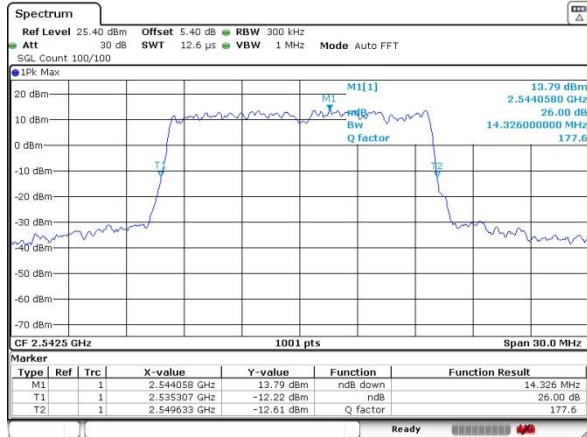


Date: 6 DEC 2019 04:50:29



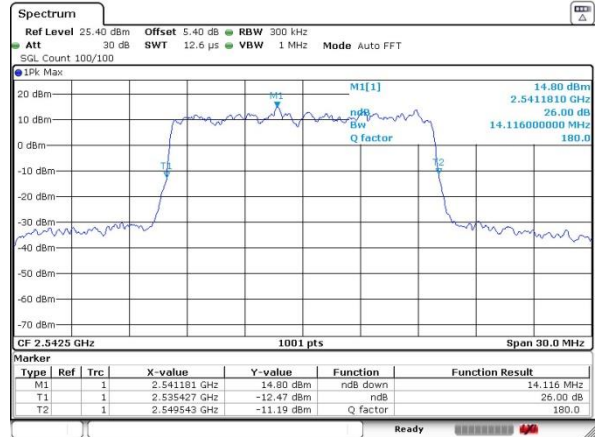
LTE Band 41

Lowest Channel / 15MHz / QPSK



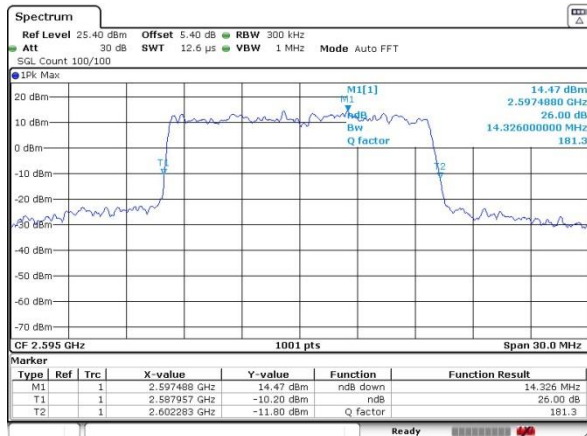
Date: 5 DEC 2019 05:31:24

Lowest Channel / 15MHz / 16QAM



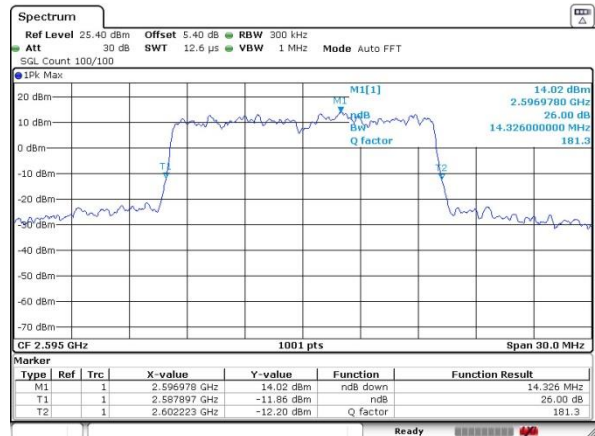
Date: 5 DEC 2019 05:32:09

Middle Channel / 15MHz / QPSK



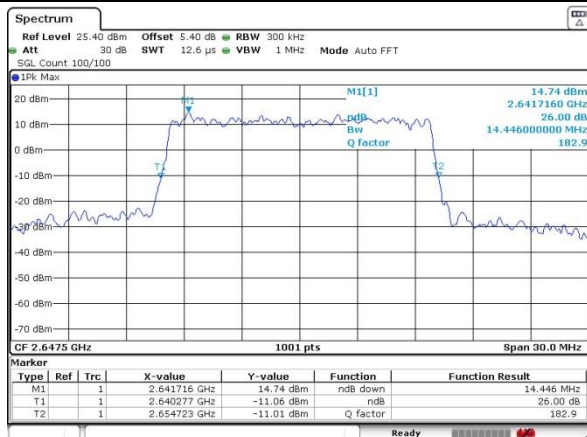
Date: 5 DEC 2019 05:33:01

Middle Channel / 15MHz / 16QAM



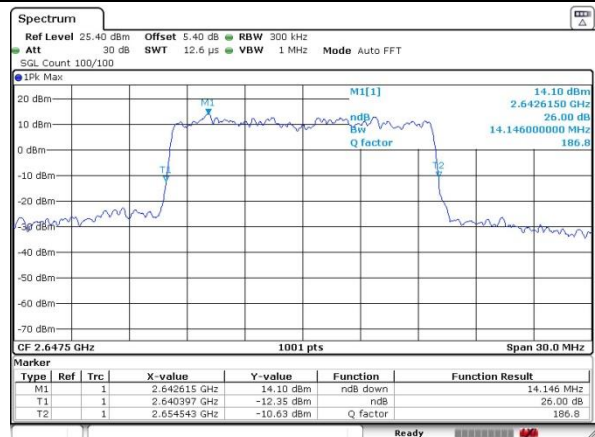
Date: 5 DEC 2019 05:33:16

Highest Channel / 15MHz / QPSK



Date: 5 DEC 2019 05:34:03

Highest Channel / 15MHz / 16QAM

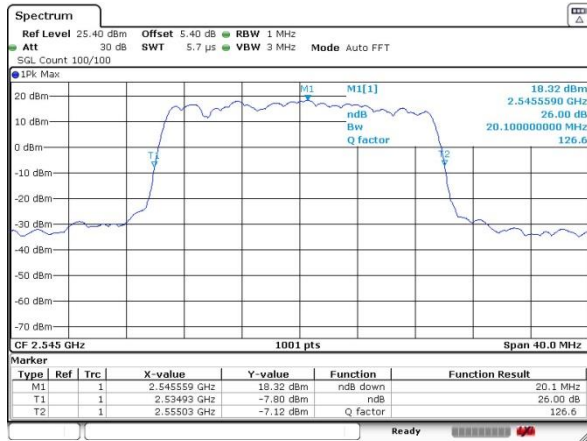


Date: 5 DEC 2019 05:34:14



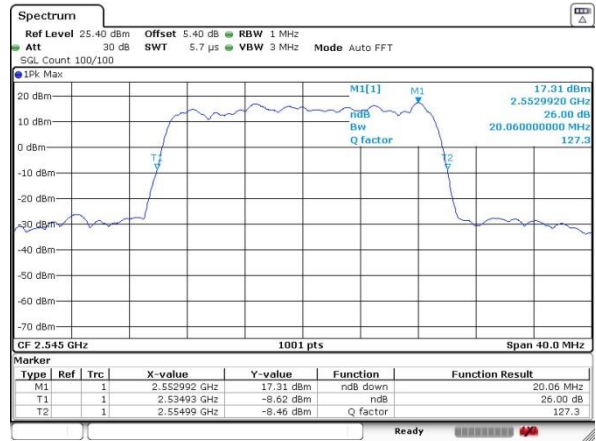
LTE Band 41

Lowest Channel / 20MHz / QPSK



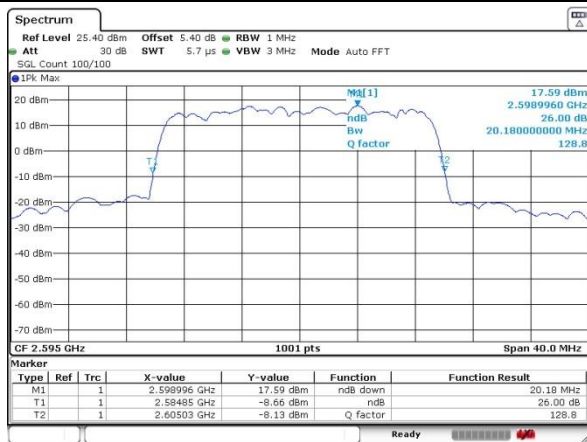
Date: 5 DEC 2019 06:16:06

Lowest Channel / 20MHz / 16QAM



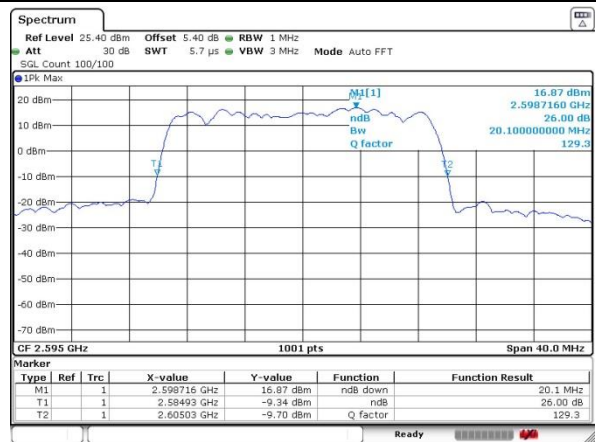
Date: 5 DEC 2019 06:15:51

Middle Channel / 20MHz / QPSK



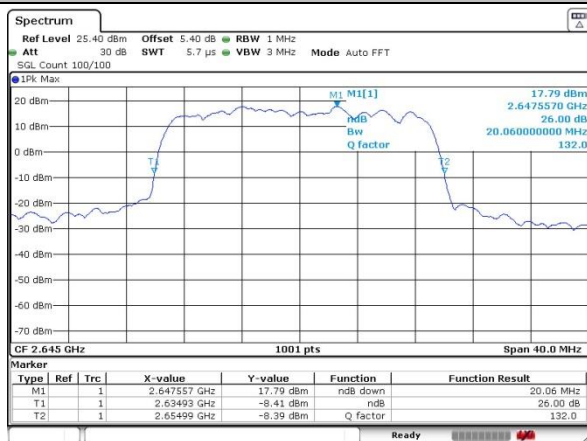
Date: 5 DEC 2019 06:16:43

Middle Channel / 20MHz / 16QAM



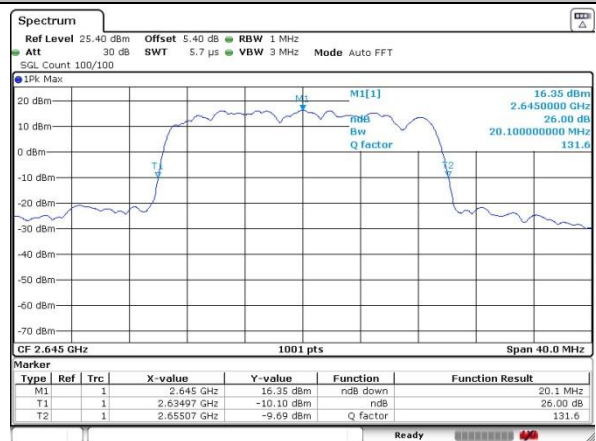
Date: 5 DEC 2019 06:16:55

Highest Channel / 20MHz / QPSK



Date: 5 DEC 2019 06:17:36

Highest Channel / 20MHz / 16QAM

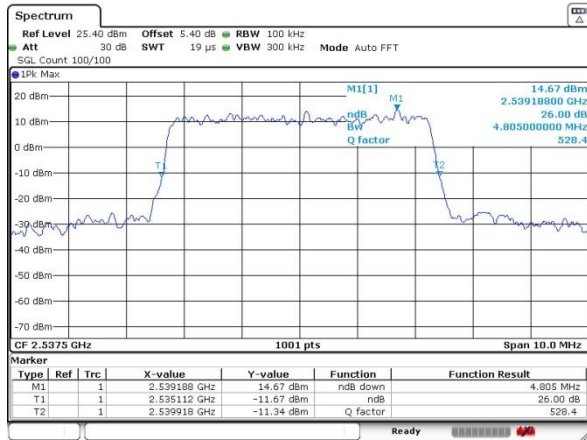


Date: 5 DEC 2019 06:17:48



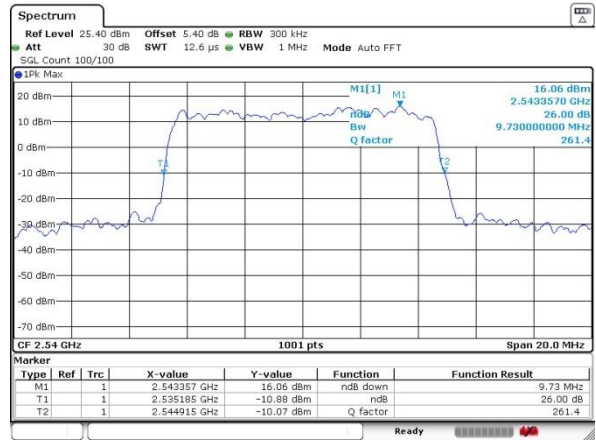
LTE Band 41

Lowest Channel / 5MHz / 64QAM



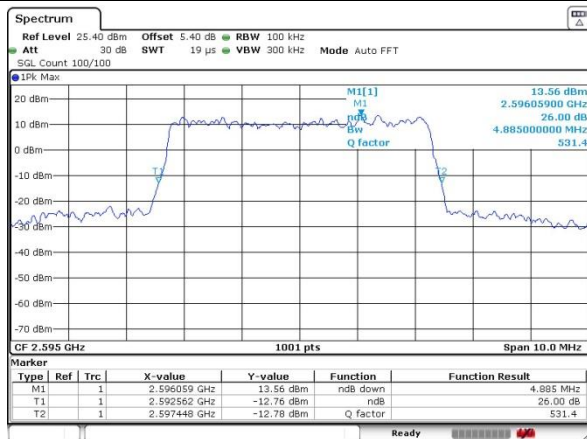
Date: 6 DEC 2019 01:59:57

Lowest Channel / 10MHz / 64QAM



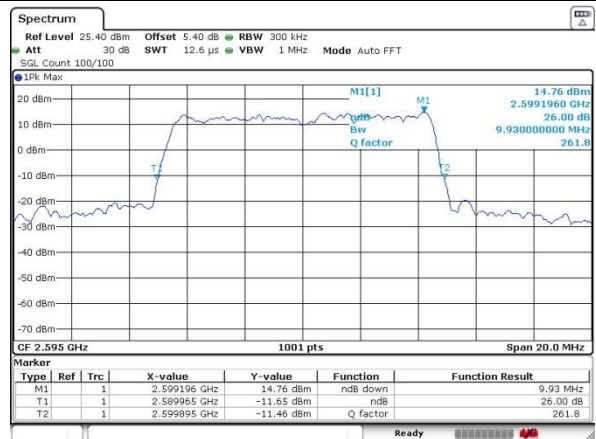
Date: 6 DEC 2019 04:48:54

Middle Channel / 5MHz / 64QAM



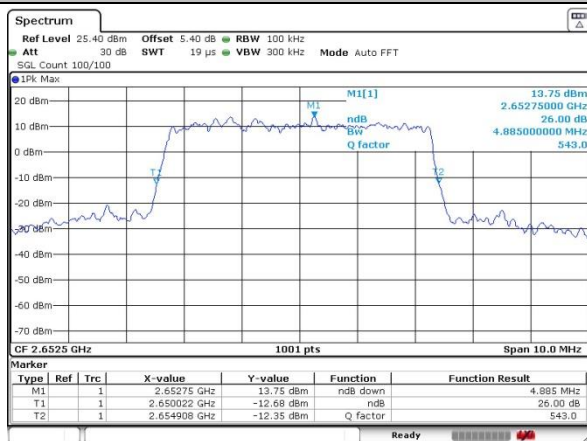
Date: 6 DEC 2019 02:00:41

Middle Channel / 10MHz / 64QAM



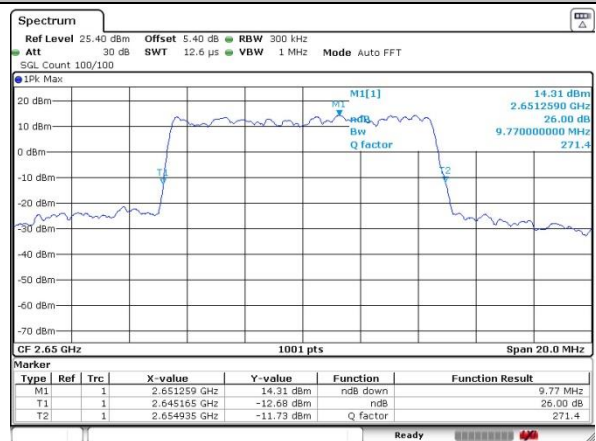
Date: 6 DEC 2019 04:49:43

Highest Channel / 5MHz / 64QAM



Date: 6 DEC 2019 02:02:21

Highest Channel / 10MHz / 64QAM

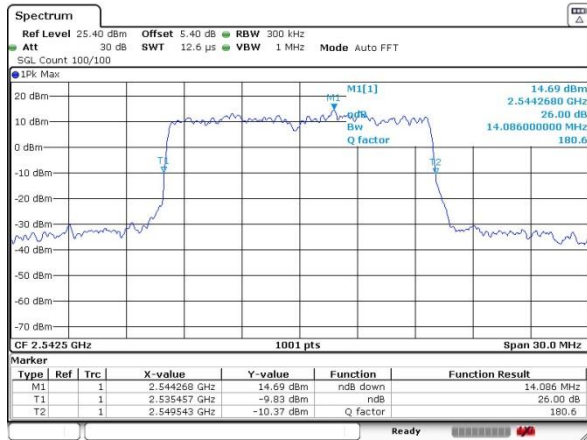


Date: 6 DEC 2019 04:50:41



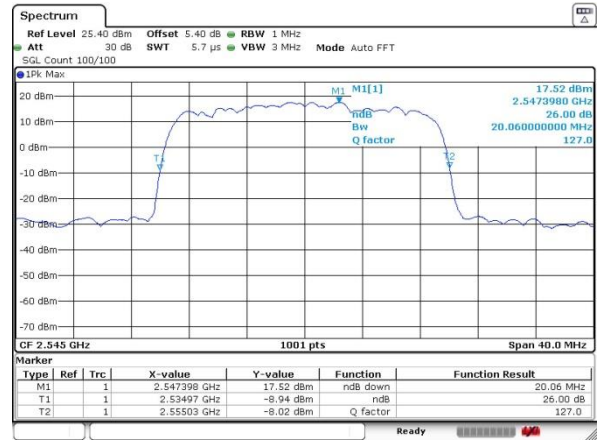
LTE Band 41

Lowest Channel / 15MHz / 64QAM



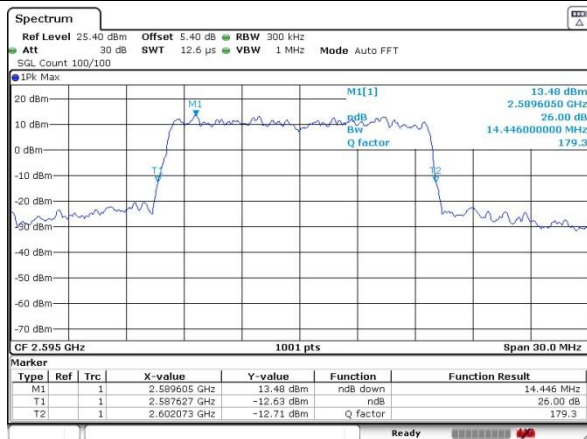
Date: 5 DEC 2019 05:32:28

Lowest Channel / 20MHz / 64QAM



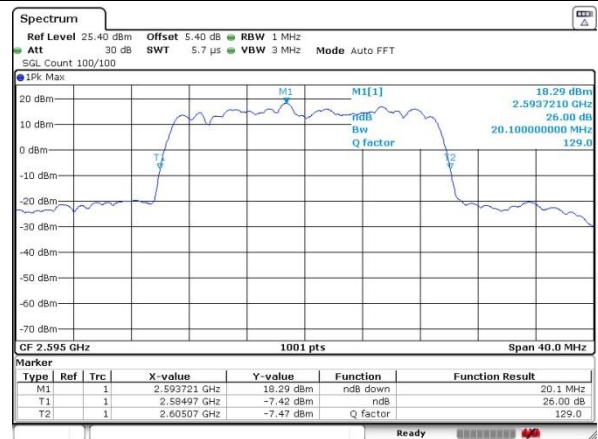
Date: 5 DEC 2019 06:16:18

Middle Channel / 15MHz / 64QAM



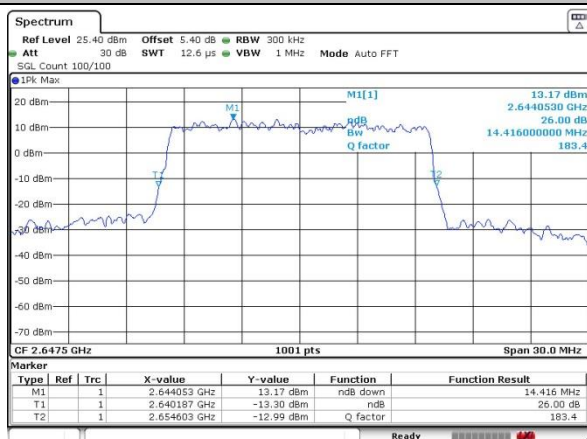
Date: 5 DEC 2019 05:33:28

Middle Channel / 20MHz / 64QAM



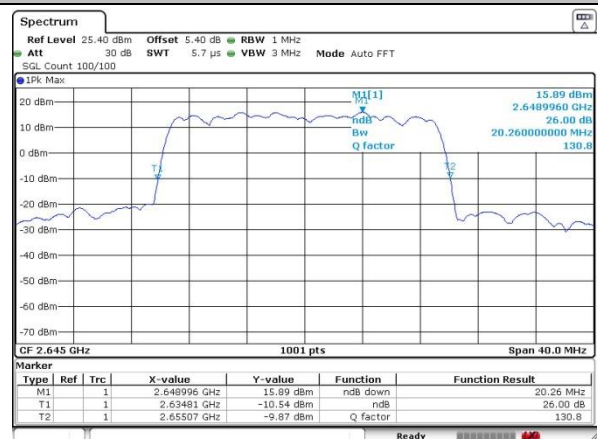
Date: 5 DEC 2019 06:17:07

Highest Channel / 15MHz / 64QAM



Date: 5 DEC 2019 05:34:27

Highest Channel / 20MHz / 64QAM



Date: 5 DEC 2019 06:17:57



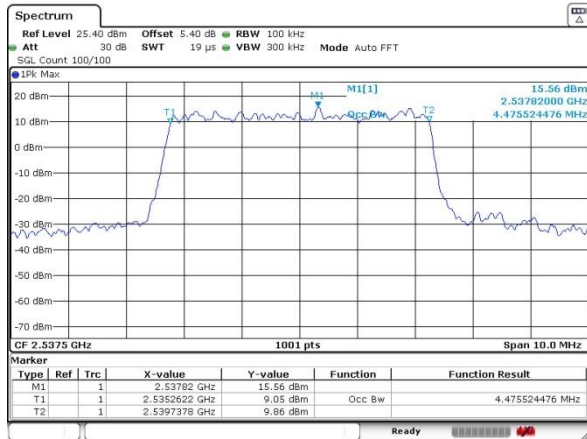
Occupied Bandwidth

Mode	LTE Band 41 : 99%OBW(MHz)											
BW	5MHz		10MHz		15MHz		20MHz		5MHz	10MHz	15MHz	20MHz
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	64QAM	64QAM	64QAM	64QAM
Lowest CH	4.476	4.505	9.011	9.051	13.397	13.397	18.302	18.188	4.476	8.991	13.457	18.262
Middle CH	4.496	4.505	9.071	8.951	13.427	13.397	18.302	18.501	4.505	8.971	13.487	18.462
Highest CH	4.486	4.486	9.011	9.051	13.427	13.427	18.262	18.102	4.486	9.051	13.487	18.222



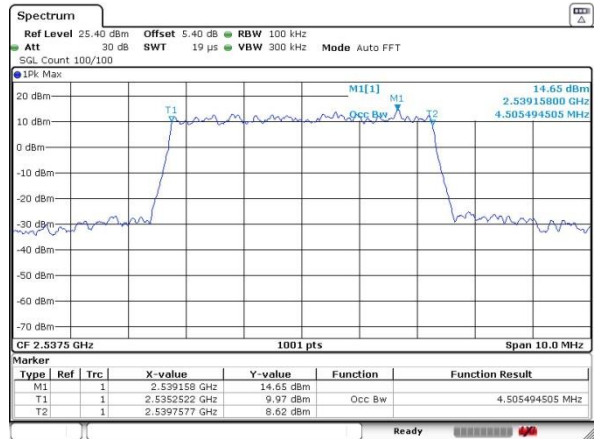
LTE Band 41

Lowest Channel / 5MHz / QPSK



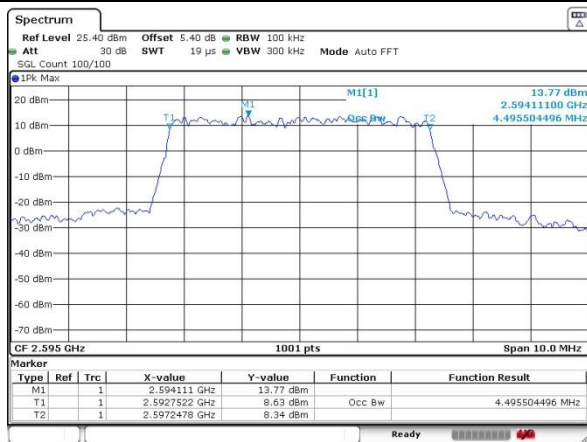
Date: 6 DEC 2019 02:16:48

Lowest Channel / 5MHz / 16QAM



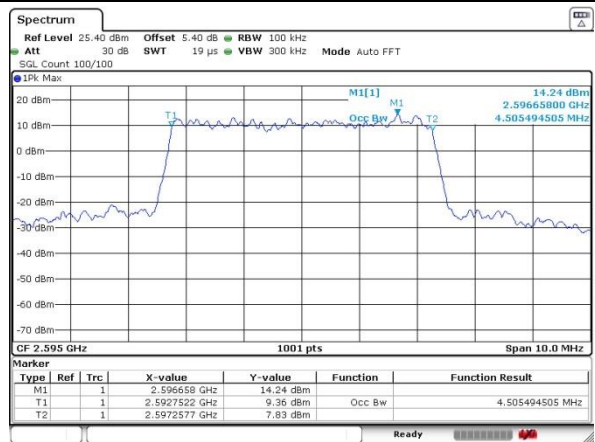
Date: 6 DEC 2019 02:17:14

Middle Channel / 5MHz / QPSK



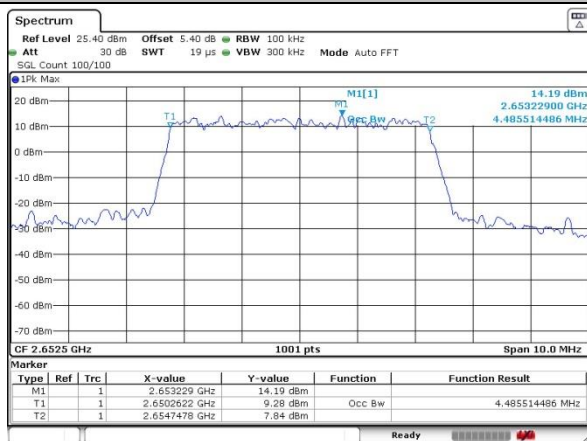
Date: 6 DEC 2019 02:19:19

Middle Channel / 5MHz / 16QAM



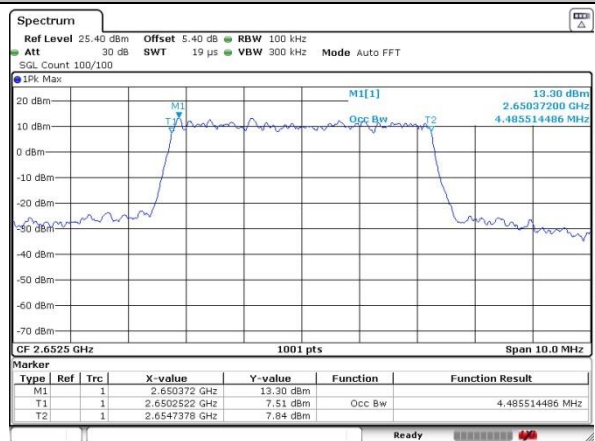
Date: 6 DEC 2019 02:19:00

Highest Channel / 5MHz / QPSK



Date: 6 DEC 2019 02:20:13

Highest Channel / 5MHz / 16QAM

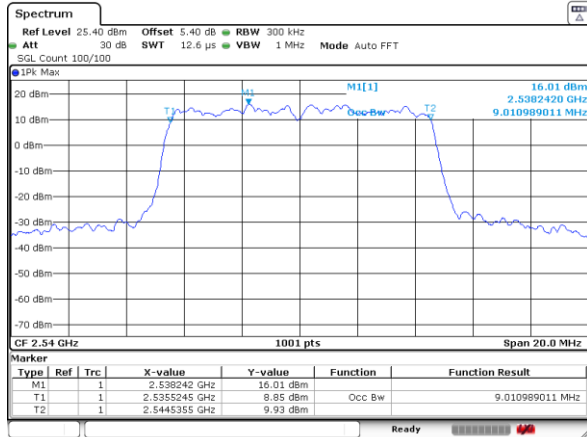


Date: 6 DEC 2019 02:20:38



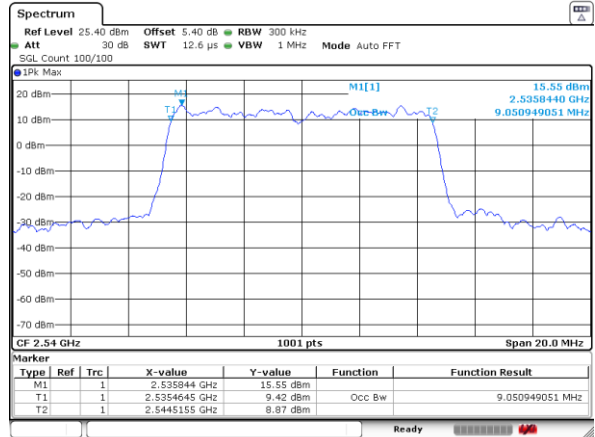
LTE Band 41

Lowest Channel / 10MHz / QPSK



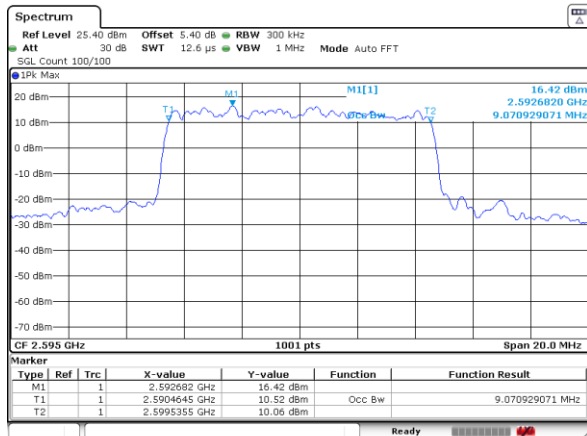
Date: 6 DEC 2019 04:52:27

Lowest Channel / 10MHz / 16QAM



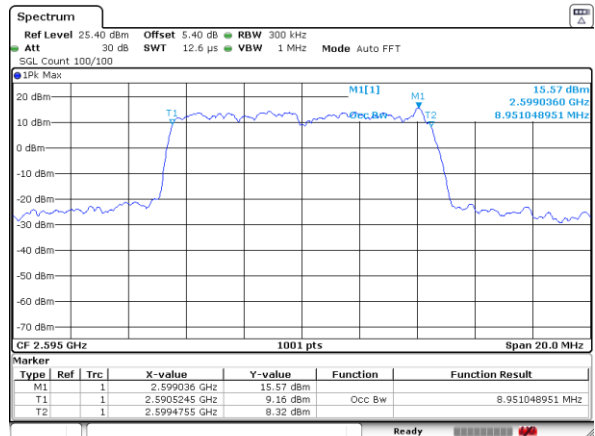
Date: 6 DEC 2019 04:53:20

Middle Channel / 10MHz / QPSK



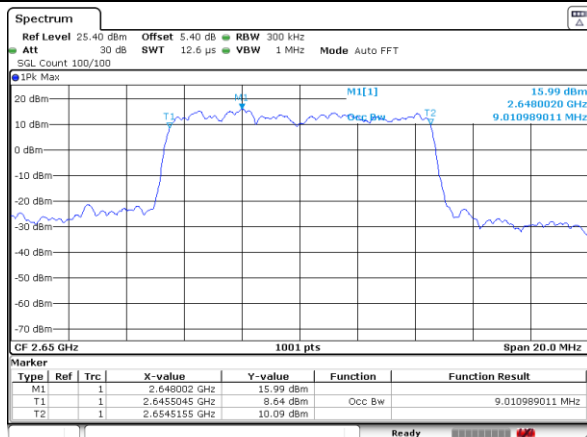
Date: 6 DEC 2019 04:54:06

Middle Channel / 10MHz / 16QAM



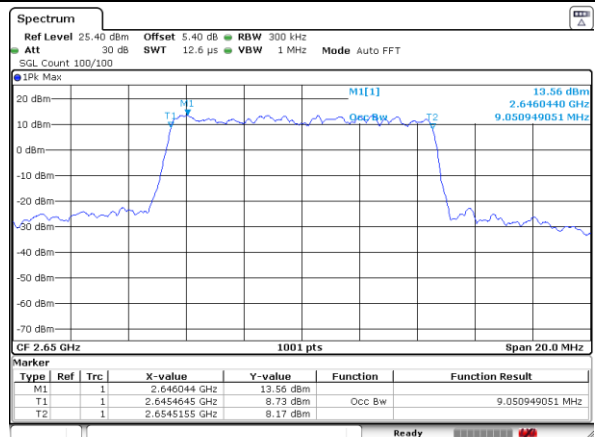
Date: 6 DEC 2019 04:54:19

Highest Channel / 10MHz / QPSK



Date: 6 DEC 2019 04:54:58

Highest Channel / 10MHz / 16QAM

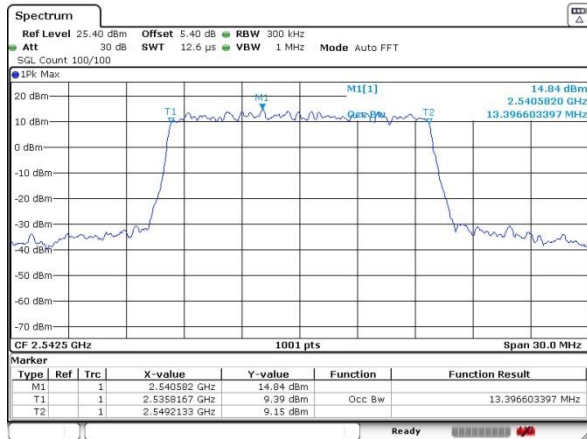


Date: 6 DEC 2019 04:55:15



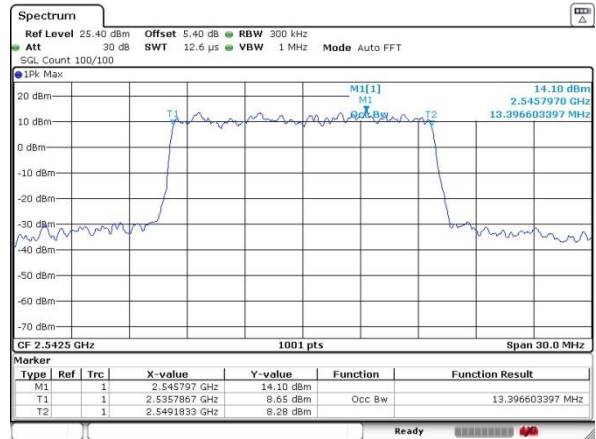
LTE Band 41

Lowest Channel / 15MHz / QPSK



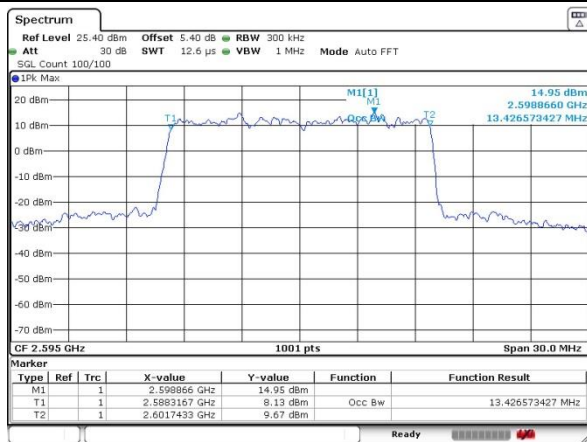
Date: 5 DEC 2019 05:36:00

Lowest Channel / 15MHz / 16QAM



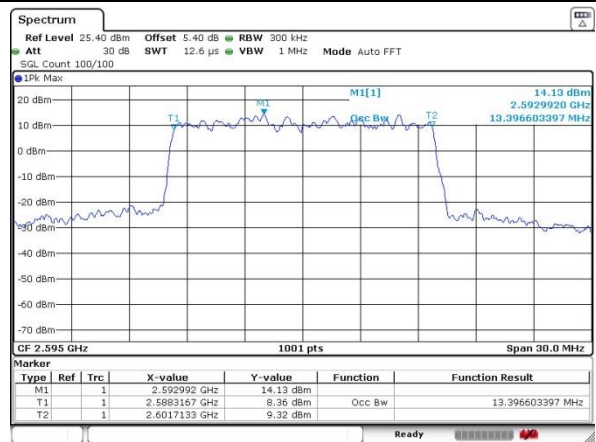
Date: 5 DEC 2019 05:36:49

Middle Channel / 15MHz / QPSK



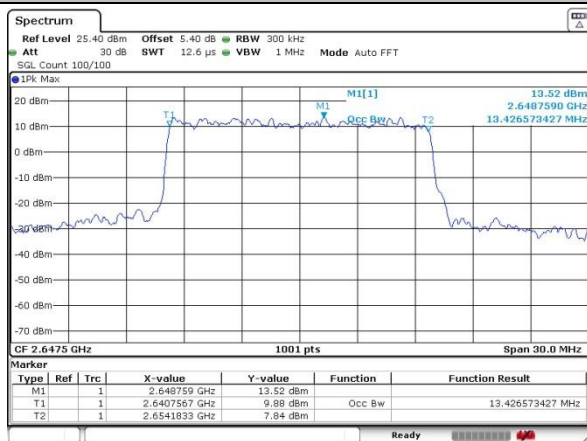
Date: 5 DEC 2019 05:39:04

Middle Channel / 15MHz / 16QAM



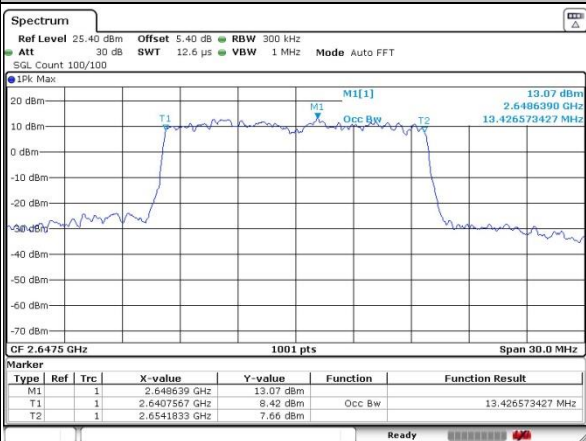
Date: 5 DEC 2019 05:39:20

Highest Channel / 15MHz / QPSK



Date: 5 DEC 2019 05:40:01

Highest Channel / 15MHz / 16QAM

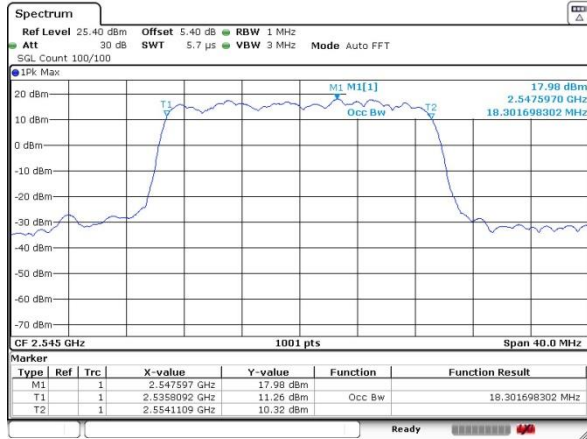


Date: 5 DEC 2019 05:40:10



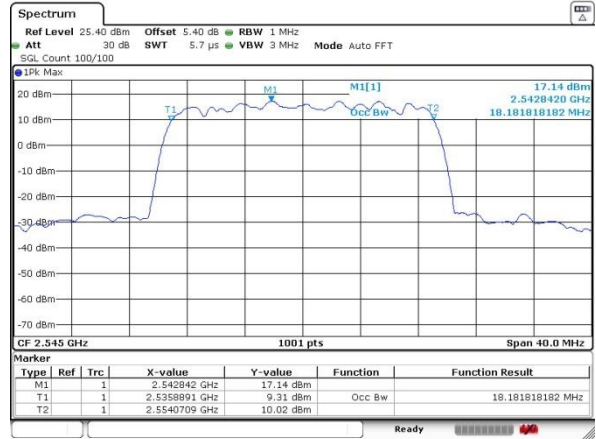
LTE Band 41

Lowest Channel / 20MHz / QPSK



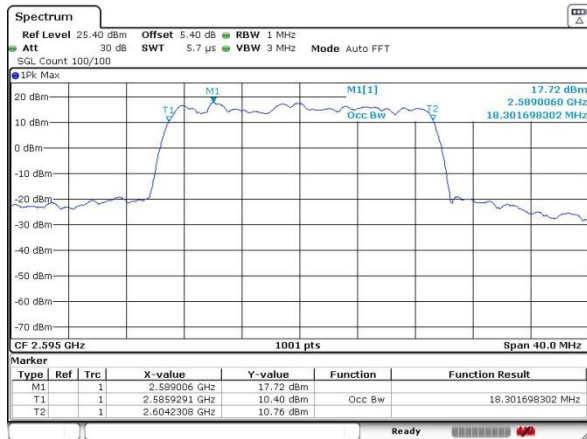
Date: 5 DEC 2019 06:19:49

Lowest Channel / 20MHz / 16QAM



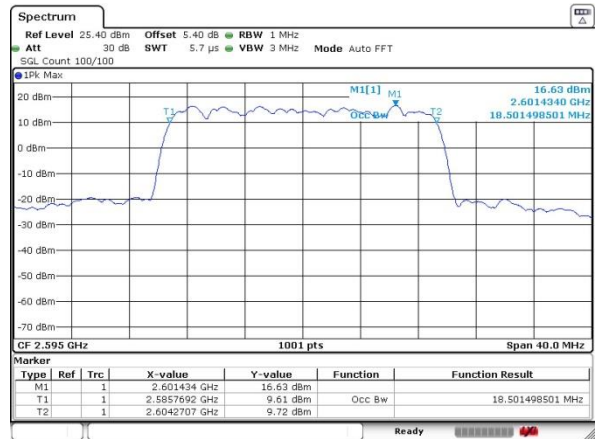
Date: 5 DEC 2019 06:20:14

Middle Channel / 20MHz / QPSK



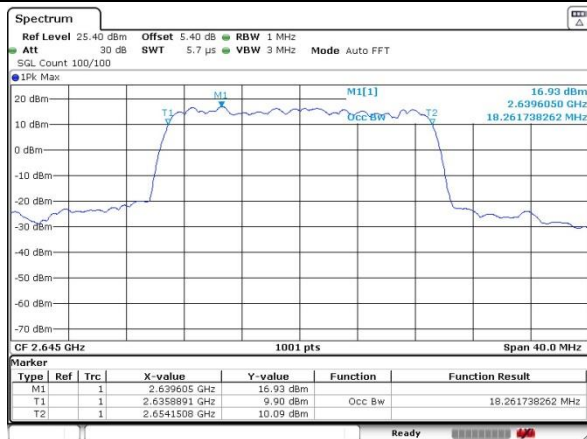
Date: 5 DEC 2019 06:20:53

Middle Channel / 20MHz / 16QAM



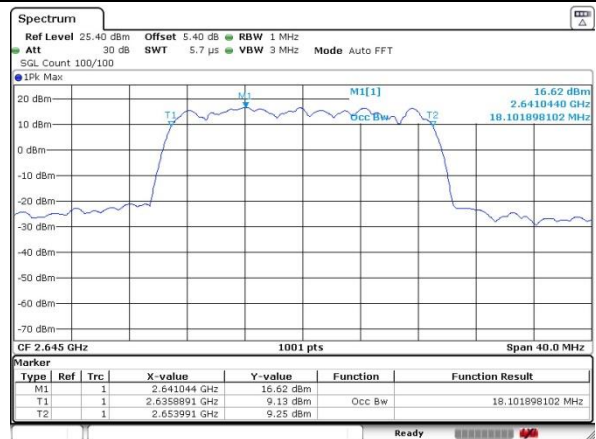
Date: 5 DEC 2019 06:21:03

Highest Channel / 20MHz / QPSK



Date: 5 DEC 2019 06:21:48

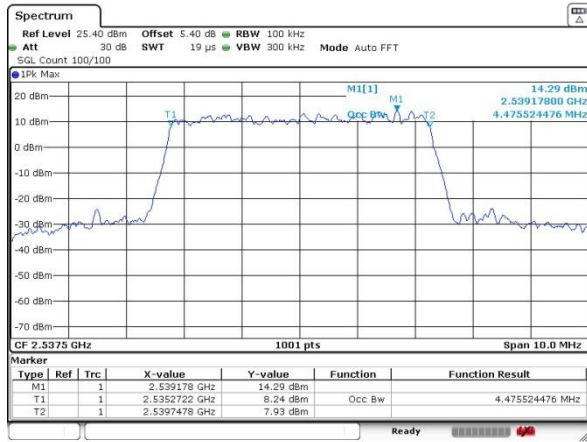
Highest Channel / 20MHz / 16QAM



Date: 5 DEC 2019 06:21:59

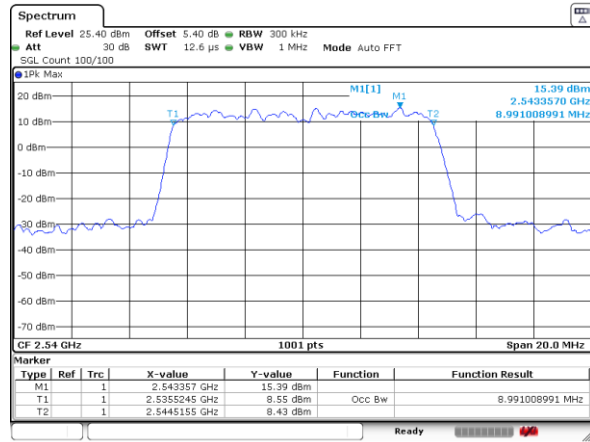


Lowest Channel / 5MHz / 64QAM



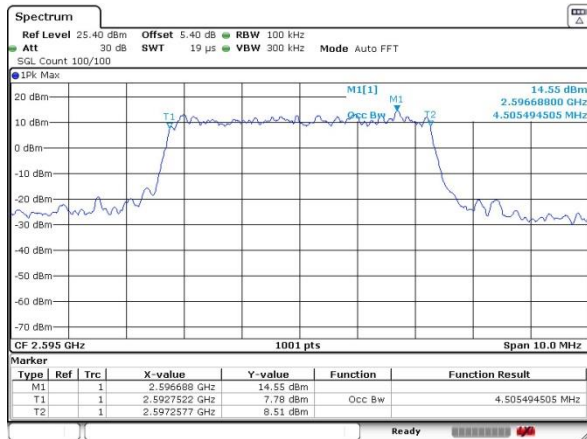
Date: 6 DEC 2019 02:17:35

Lowest Channel / 10MHz / 64QAM



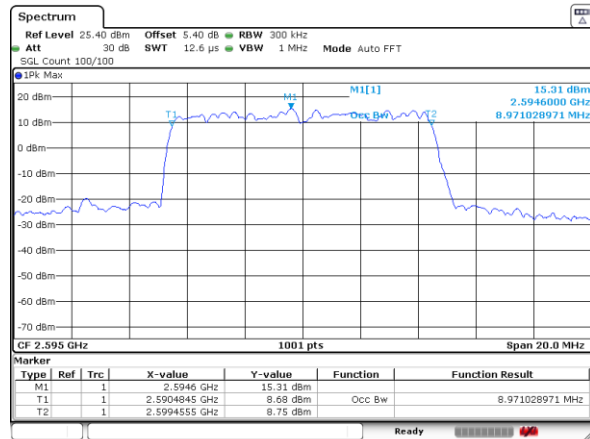
Date: 6 DEC 2019 04:53:36

Middle Channel / 5MHz / 64QAM



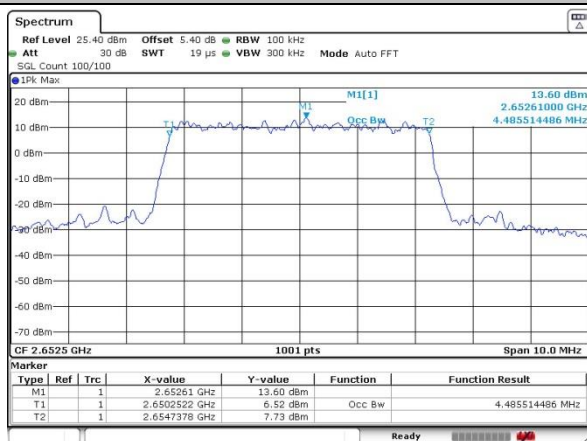
Date: 6 DEC 2019 02:18:48

Middle Channel / 10MHz / 64QAM



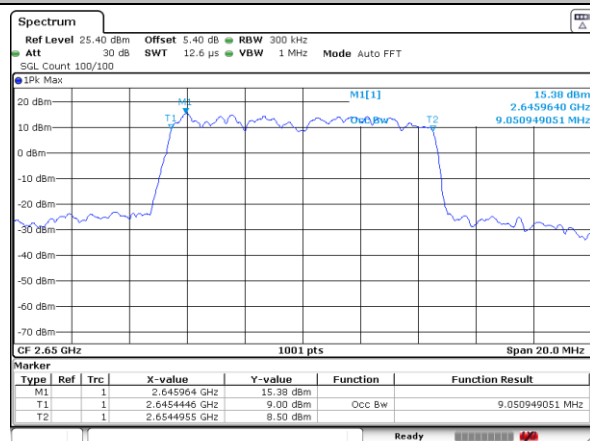
Date: 6 DEC 2019 04:54:31

Highest Channel / 5MHz / 64QAM



Date: 6 DEC 2019 02:20:51

Highest Channel / 10MHz / 64QAM

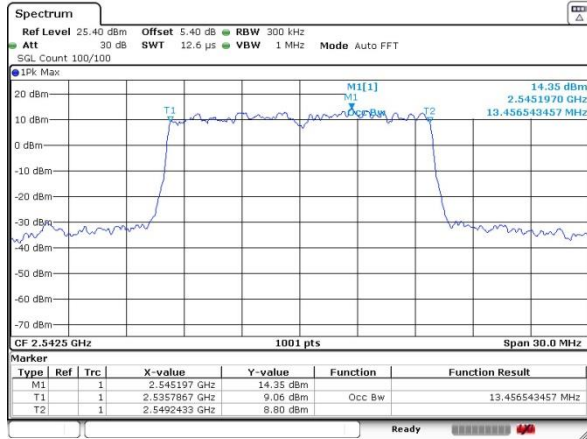


Date: 6 DEC 2019 04:55:27



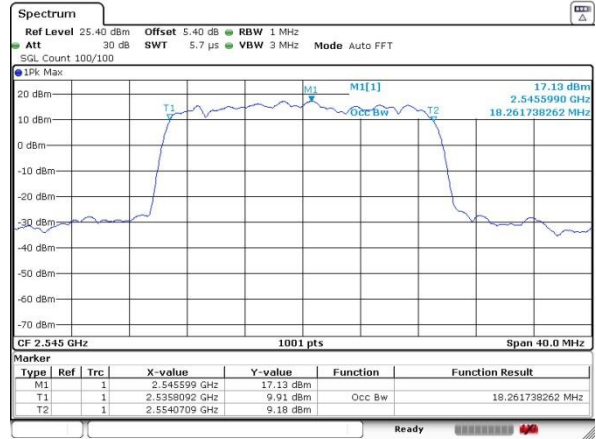
LTE Band 41

Lowest Channel / 15MHz / 64QAM



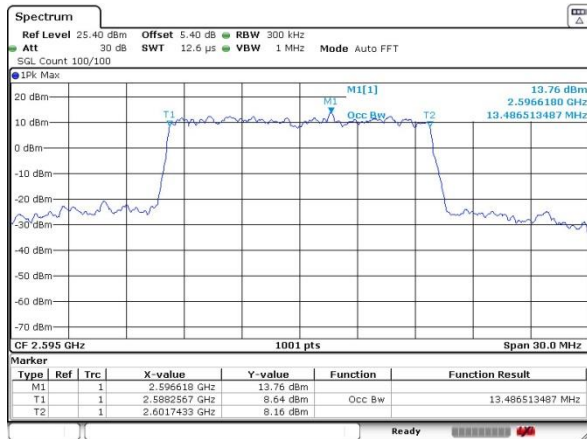
Date: 5 DEC 2019 05:37:05

Lowest Channel / 20MHz / 64QAM



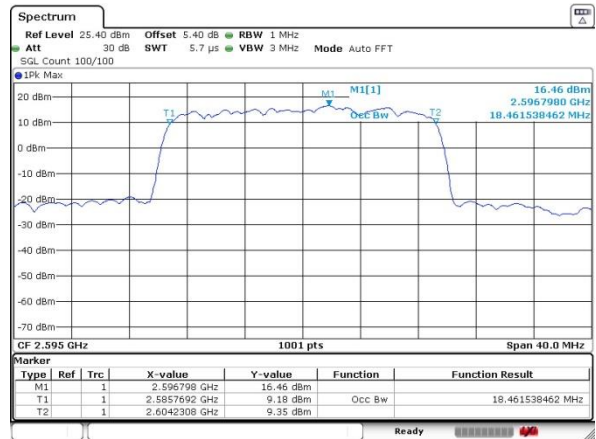
Date: 5 DEC 2019 06:20:24

Middle Channel / 15MHz / 64QAM



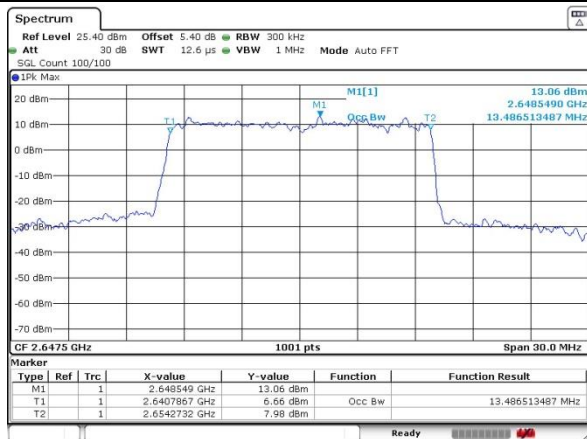
Date: 5 DEC 2019 05:39:31

Middle Channel / 20MHz / 64QAM



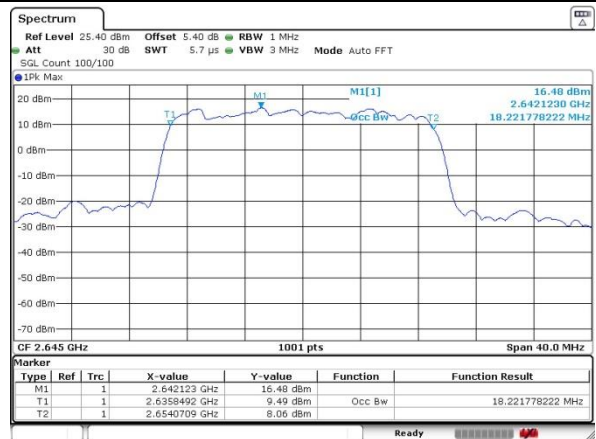
Date: 5 DEC 2019 06:21:15

Highest Channel / 15MHz / 64QAM

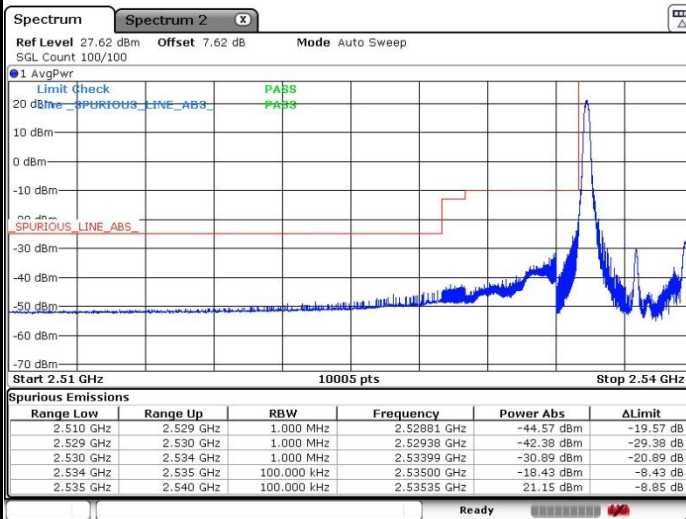


Date: 5 DEC 2019 05:40:20

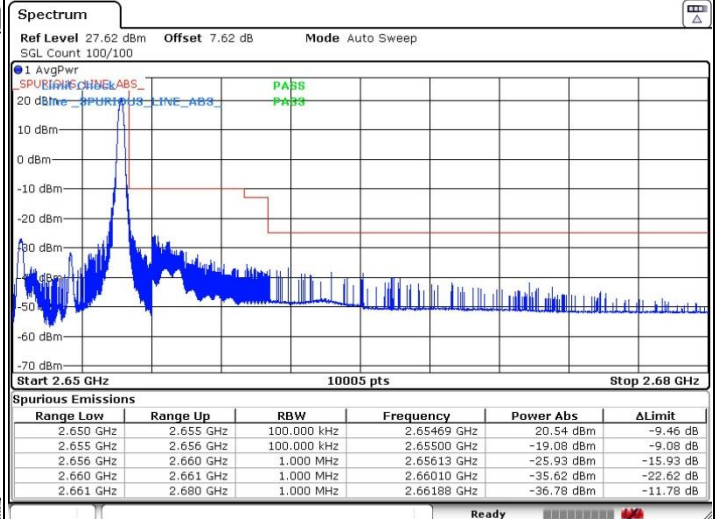
Highest Channel / 20MHz / 64QAM



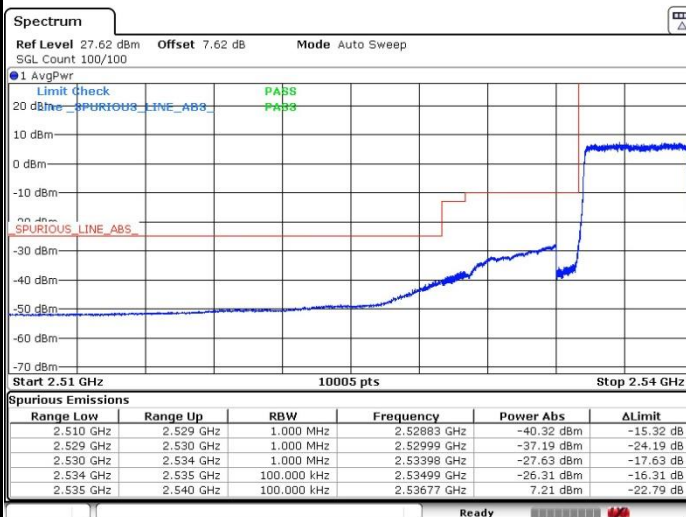
Date: 5 DEC 2019 06:20:09

**Conducted Band Edge****LTE Band 41 / 5MHz / QPSK****Lowest Band Edge / 1 RB**

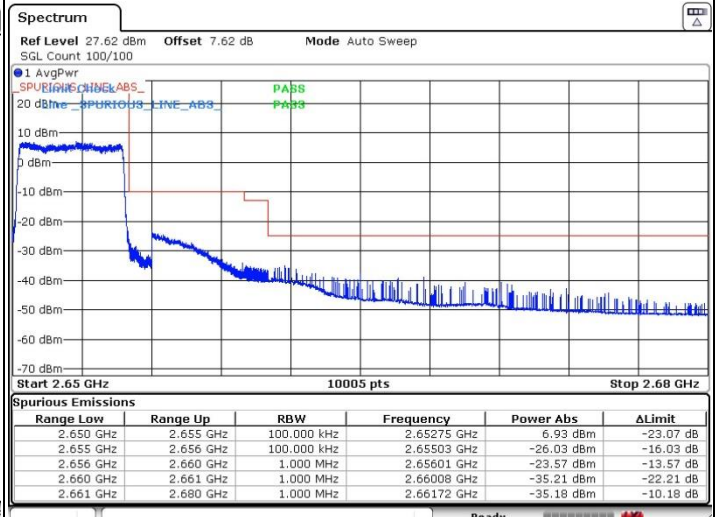
Date: 6 DEC. 2019 01:14:45

Highest Band Edge / 1 RB

Date: 6 DEC. 2019 01:29:20

Lowest Band Edge / Full RB

Date: 6 DEC. 2019 01:19:27

Highest Band Edge / Full RB

Date: 6 DEC. 2019 01:32:44