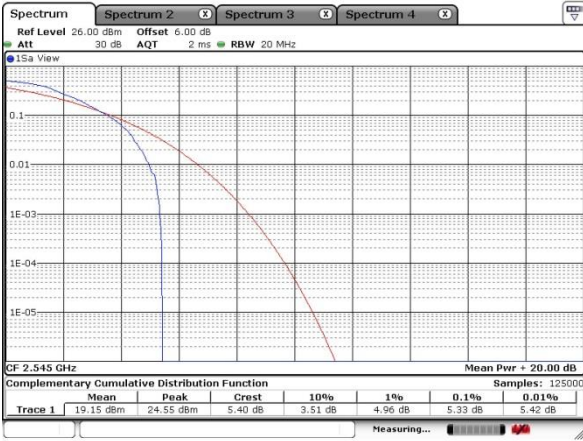




LTE Band 41 / 20MHz / QPSK

Lowest Channel / 1RB



Date: 13 MAY 2020 20:56:12

Lowest Channel / Full RB



Date: 13 MAY 2020 20:58:26

Middle Channel / 1RB



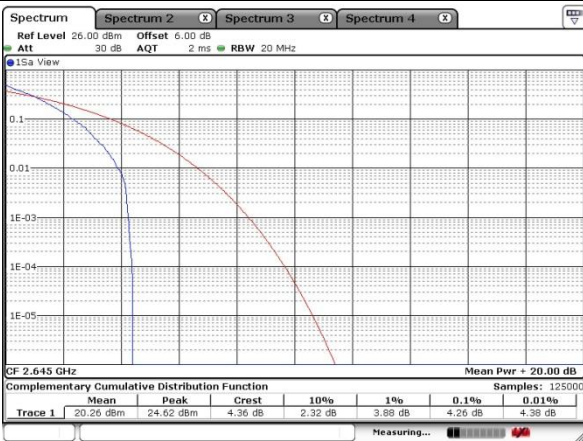
Date: 13 MAY 2020 21:00:55

Middle Channel / Full RB



Date: 13 MAY 2020 20:58:55

Highest Channel / 1RB



Date: 13 MAY 2020 21:01:41

Highest Channel / Full RB



Date: 13 MAY 2020 21:03:30



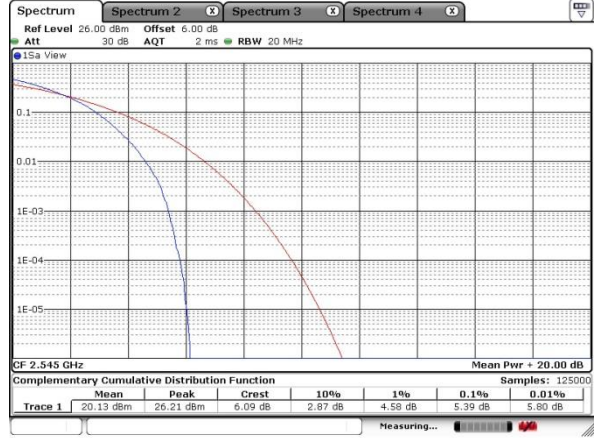
LTE Band 41 / 20MHz / 16QAM

Lowest Channel / 1RB



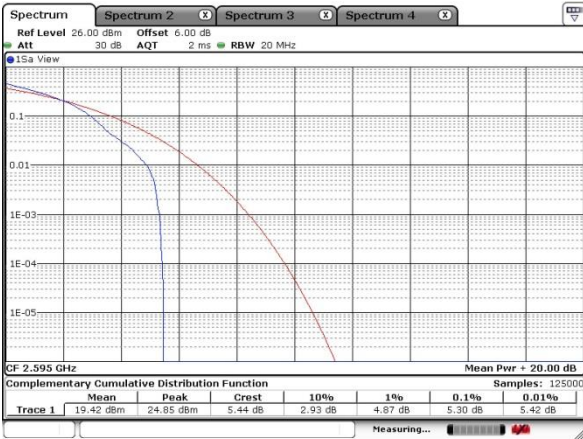
Date: 13 MAY 2020 20:56:44

Lowest Channel / Full RB



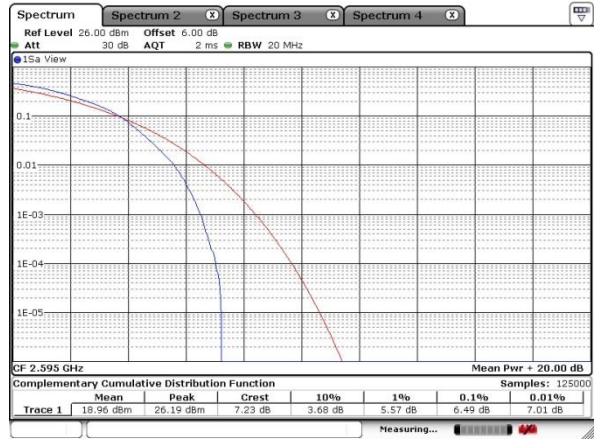
Date: 13 MAY 2020 20:58:03

Middle Channel / 1RB



Date: 13 MAY 2020 21:00:36

Middle Channel / Full RB



Date: 13 MAY 2020 20:59:19

Highest Channel / 1RB



Date: 13 MAY 2020 21:02:00

Highest Channel / Full RB



Date: 13 MAY 2020 21:03:11



LTE Band 41 / 20MHz / 64QAM

Lowest Channel / 1RB



Date: 13 MAY 2020 20:57:06

Lowest Channel / Full RB



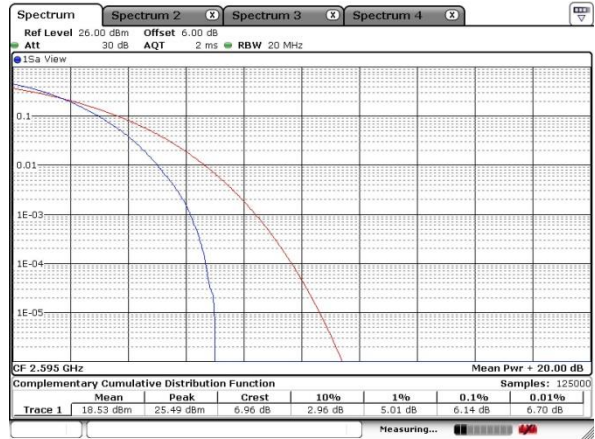
Date: 13 MAY 2020 20:57:38

Middle Channel / 1RB



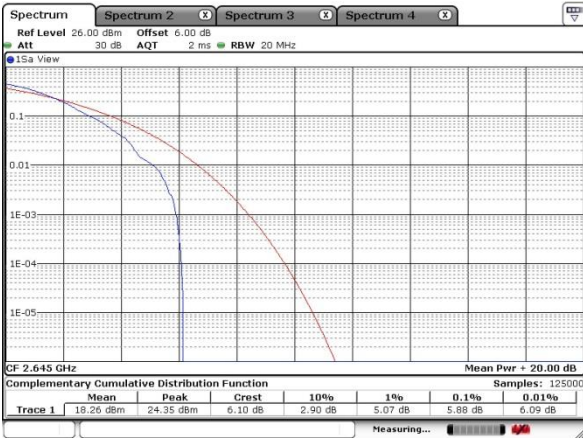
Date: 13 MAY 2020 21:00:09

Middle Channel / Full RB



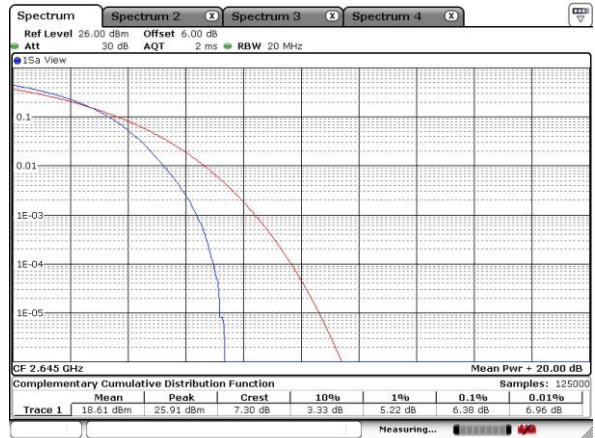
Date: 13 MAY 2020 20:59:41

Highest Channel / 1RB



Date: 13 MAY 2020 21:02:21

Highest Channel / Full RB



Date: 13 MAY 2020 21:02:43



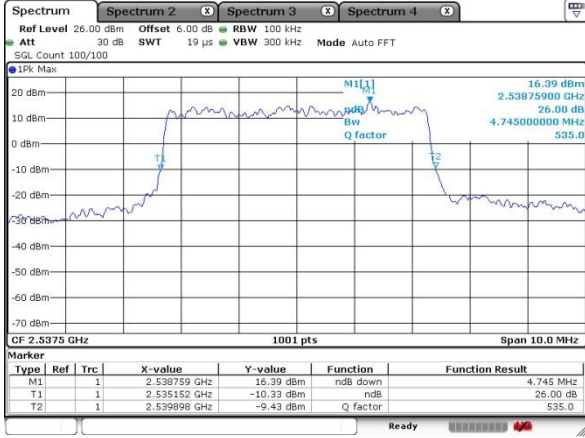
26dB Bandwidth

Mode	LTE Band 41 : 26dB BW(MHz)							
BW	5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	4.745	4.925	9.65	9.87	14.326	14.266	20.30	20.14
Middle CH	4.825	4.905	9.67	9.63	14.476	14.206	20.22	20.10
Highest CH	4.855	4.875	9.73	9.75	14.625	14.386	20.14	20.18
Mode	LTE Band 41 : 26dB BW(MHz)							
BW	5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM	
Lowest CH	4.935		9.85		14.386		20.10	
Middle CH	4.845		9.71		14.446		20.02	
Highest CH	4.935		9.83		14.176		20.22	



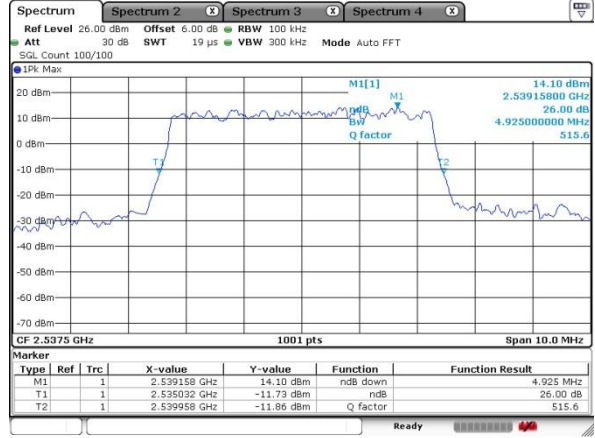
LTE Band 41

Lowest Channel / 5MHz / QPSK



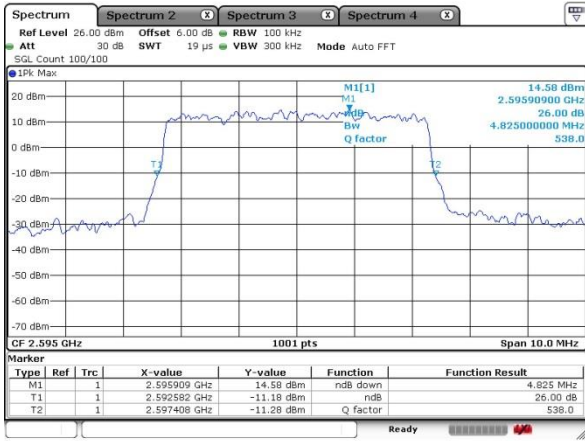
Date: 13 MAY 2020 18:25:30

Lowest Channel / 5MHz / 16QAM



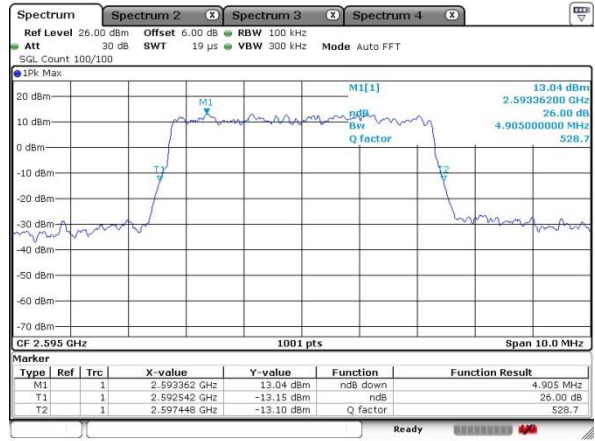
Date: 13 MAY 2020 18:28:49

Middle Channel / 5MHz / QPSK



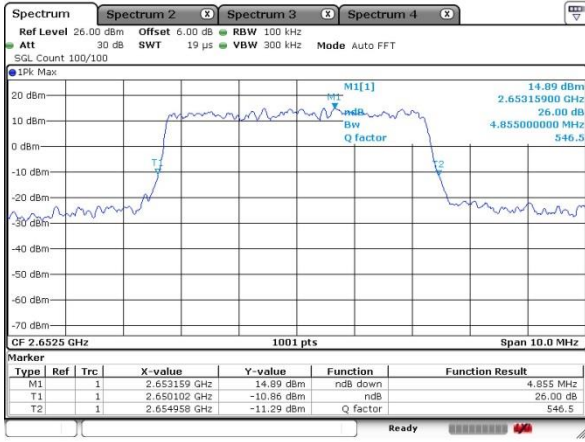
Date: 13 MAY 2020 18:31:57

Middle Channel / 5MHz / 16QAM



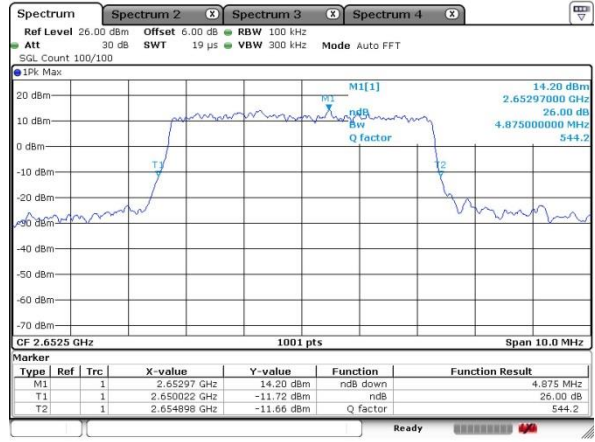
Date: 13 MAY 2020 18:33:26

Highest Channel / 5MHz / QPSK



Date: 13 MAY 2020 18:37:40

Highest Channel / 5MHz / 16QAM

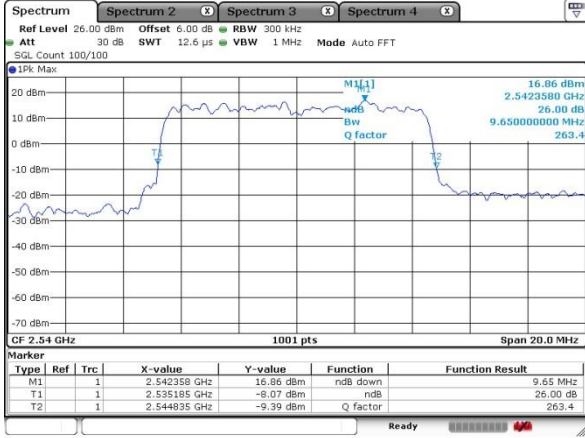


Date: 13 MAY 2020 18:37:22



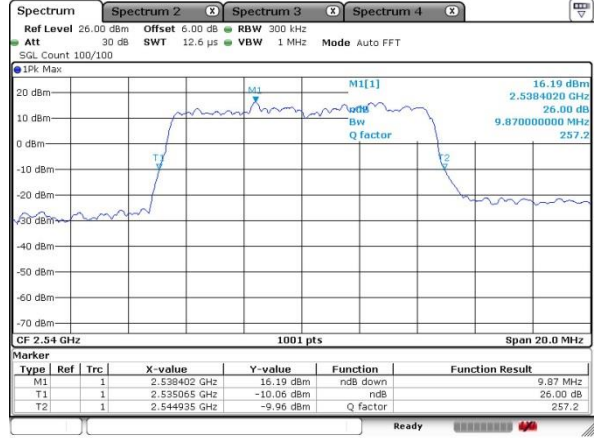
LTE Band 41

Lowest Channel / 10MHz / QPSK



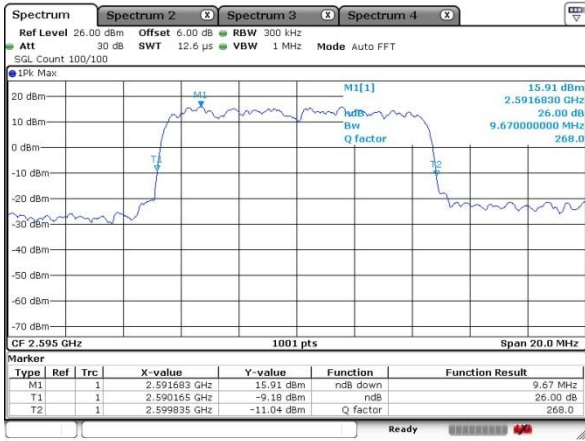
Date: 13 MAY 2020 19:28:41

Lowest Channel / 10MHz / 16QAM



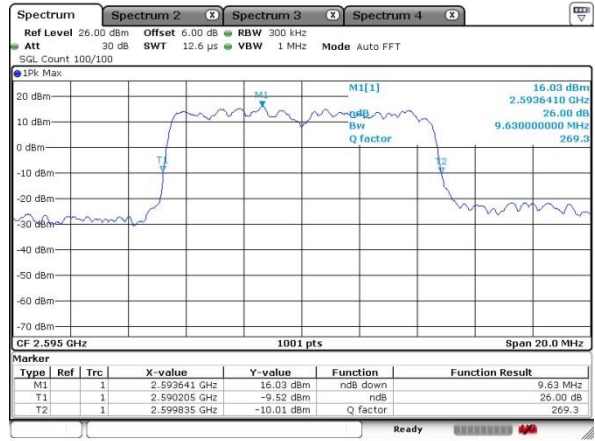
Date: 13 MAY 2020 19:28:22

Middle Channel / 10MHz / QPSK



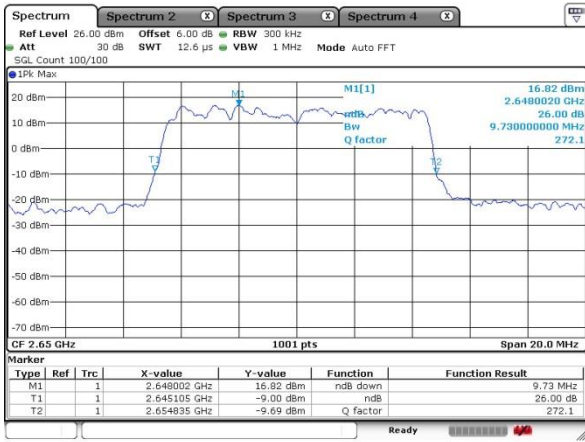
Date: 13 MAY 2020 19:31:02

Middle Channel / 10MHz / 16QAM



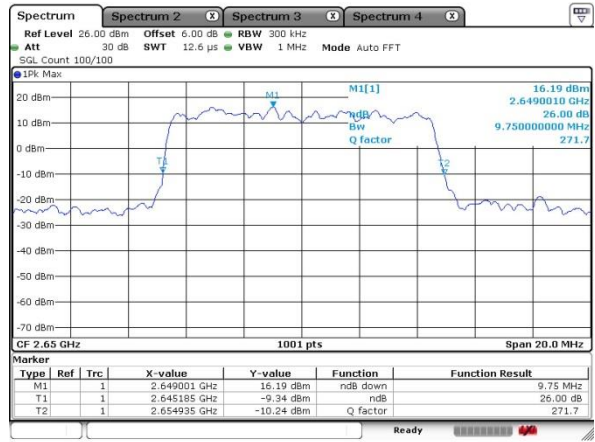
Date: 13 MAY 2020 19:32:13

Highest Channel / 10MHz / QPSK



Date: 13 MAY 2020 19:35:52

Highest Channel / 10MHz / 16QAM

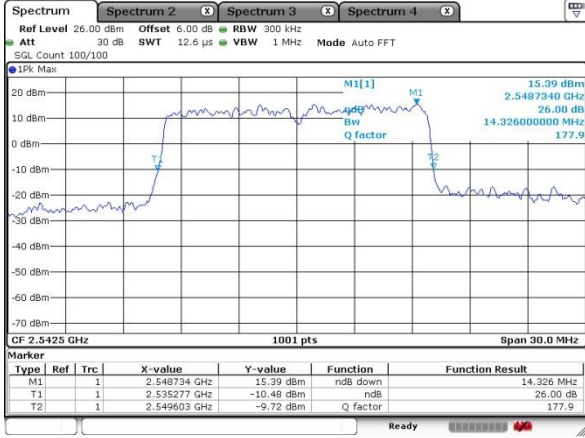


Date: 13 MAY 2020 19:35:30



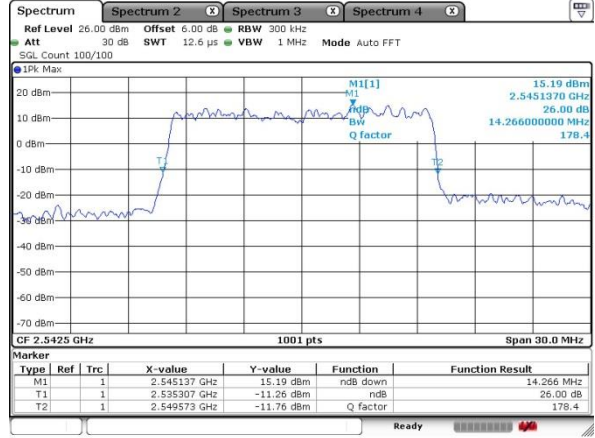
LTE Band 41

Lowest Channel / 15MHz / QPSK



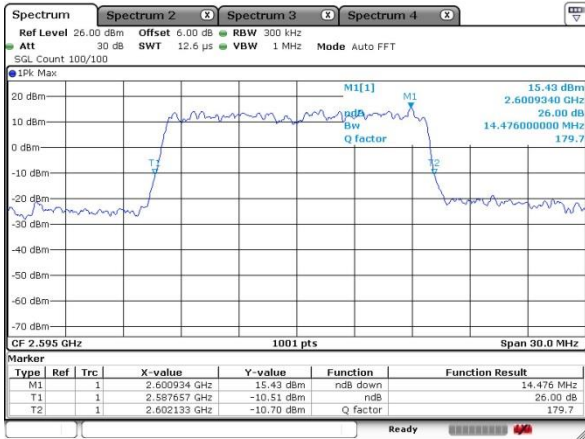
Date: 13 MAY 2020 19:49:19

Lowest Channel / 15MHz / 16QAM



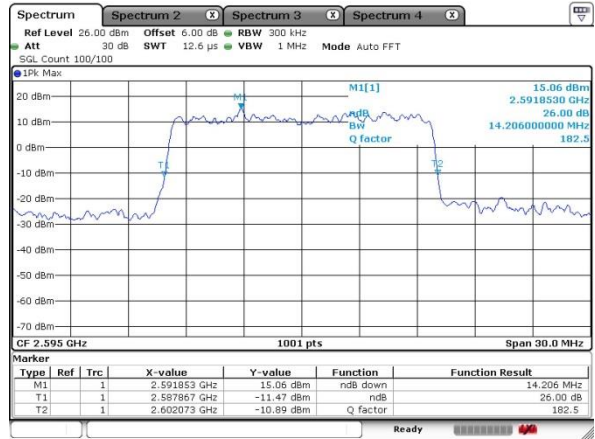
Date: 13 MAY 2020 19:51:22

Middle Channel / 15MHz / QPSK



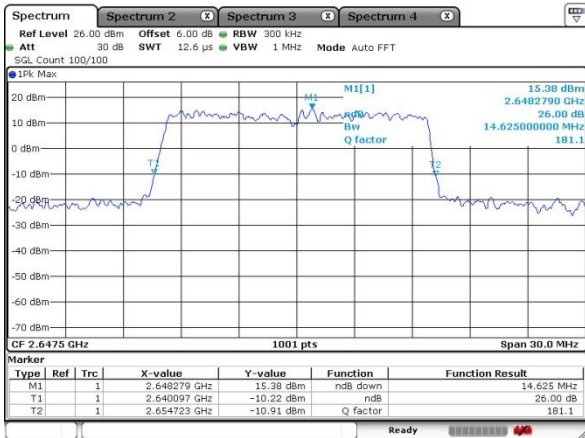
Date: 13 MAY 2020 19:55:13

Middle Channel / 15MHz / 16QAM



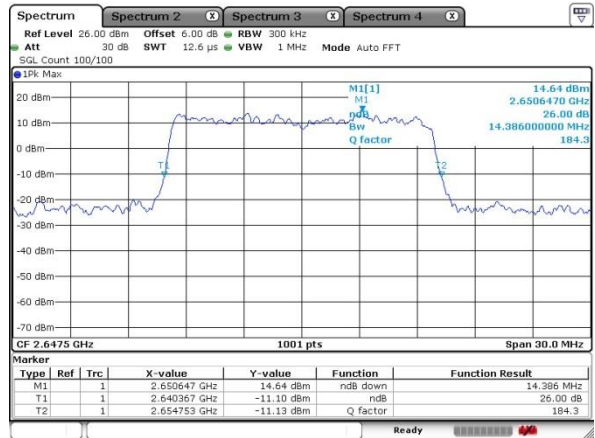
Date: 13 MAY 2020 19:56:20

Highest Channel / 15MHz / QPSK



Date: 13 MAY 2020 20:00:26

Highest Channel / 15MHz / 16QAM

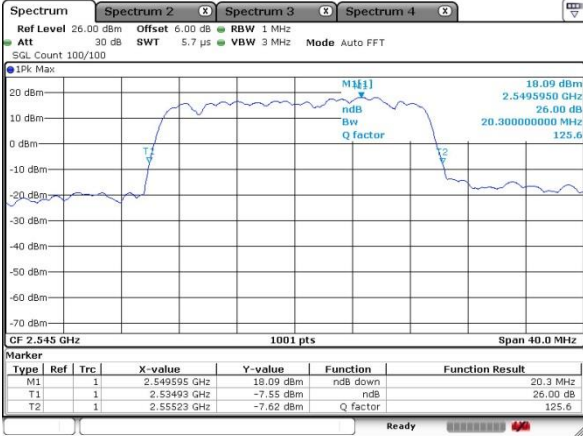


Date: 13 MAY 2020 20:00:08



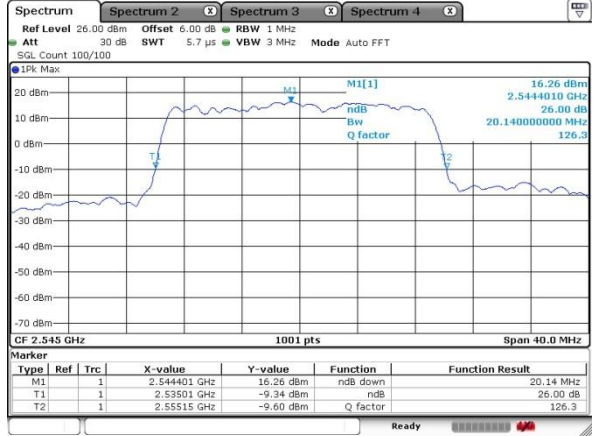
LTE Band 41

Lowest Channel / 20MHz / QPSK



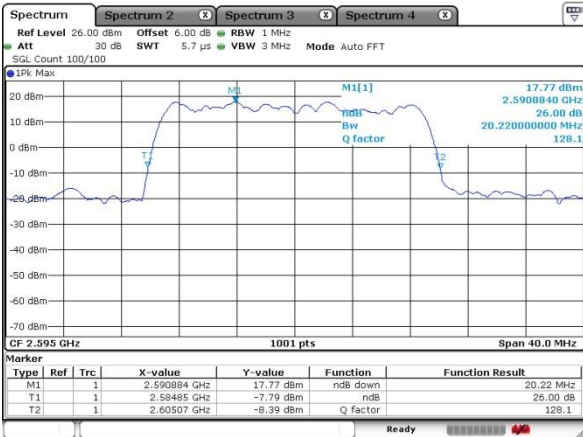
Date: 13 MAY 2020 20:32:18

Lowest Channel / 20MHz / 16QAM



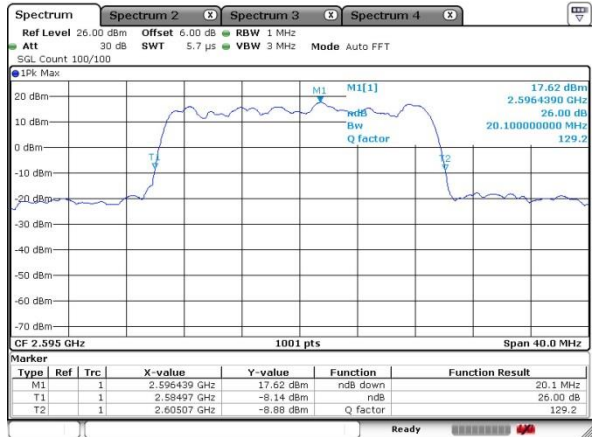
Date: 13 MAY 2020 20:34:10

Middle Channel / 20MHz / QPSK



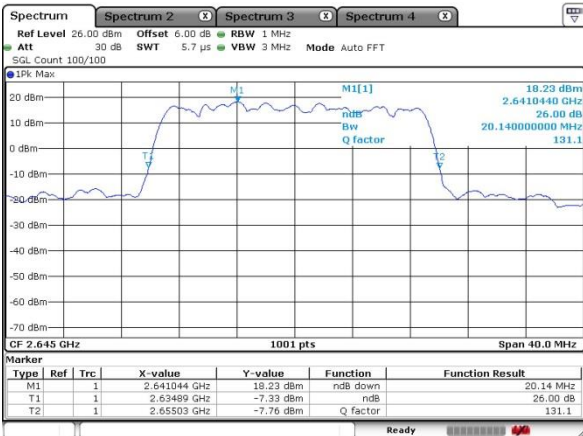
Date: 13 MAY 2020 20:38:26

Middle Channel / 20MHz / 16QAM



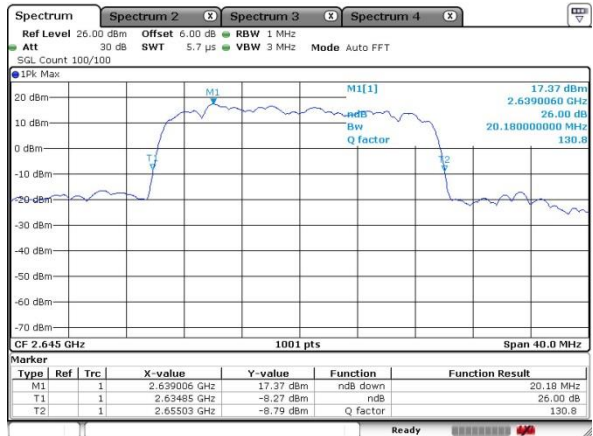
Date: 13 MAY 2020 20:39:52

Highest Channel / 20MHz / QPSK



Date: 13 MAY 2020 20:43:41

Highest Channel / 20MHz / 16QAM

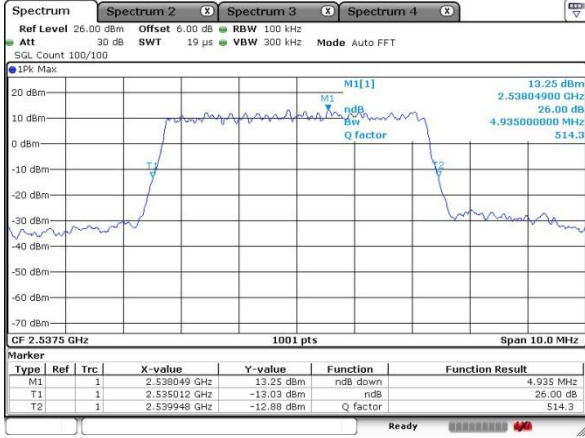


Date: 13 MAY 2020 20:43:22



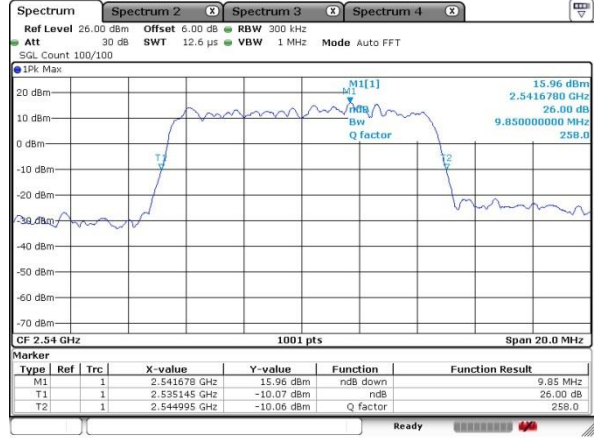
LTE Band 41

Lowest Channel / 5MHz / 64QAM



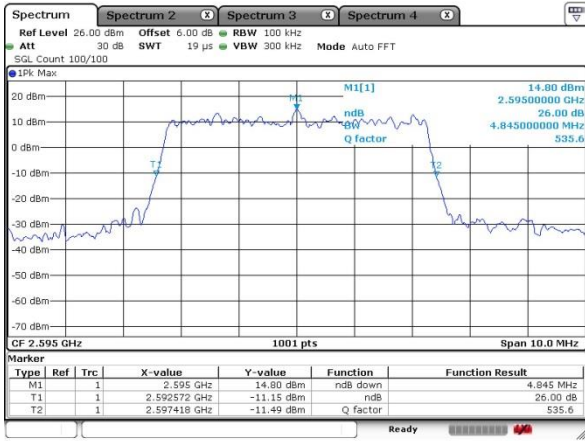
Date: 13 MAY 2020 18:28:26

Lowest Channel / 10MHz / 64QAM



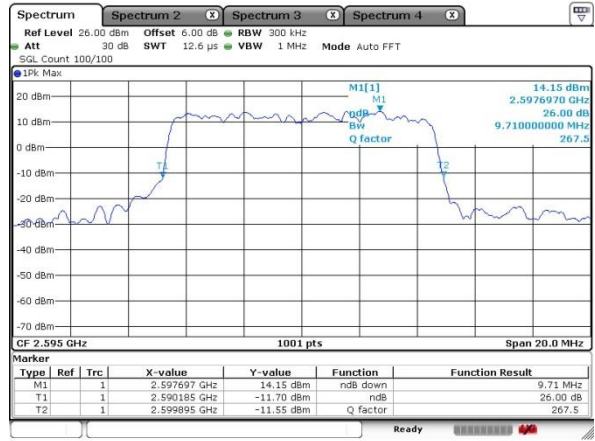
Date: 13 MAY 2020 19:28:40

Middle Channel / 5MHz / 64QAM



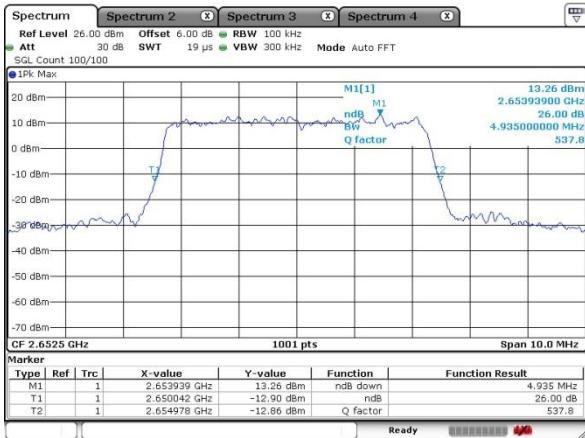
Date: 13 MAY 2020 18:33:49

Middle Channel / 10MHz / 64QAM



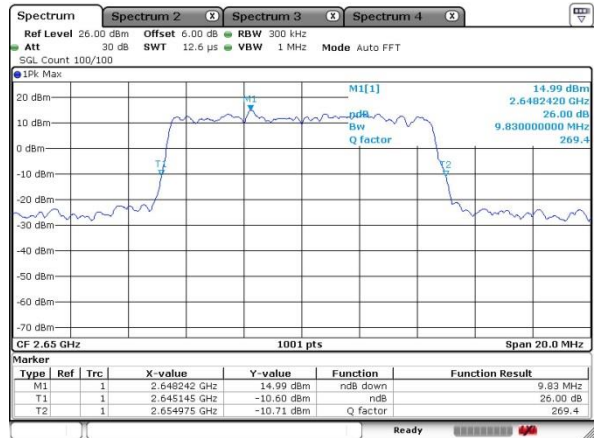
Date: 13 MAY 2020 19:32:29

Highest Channel / 5MHz / 64QAM



Date: 13 MAY 2020 18:35:03

Highest Channel / 10MHz / 64QAM

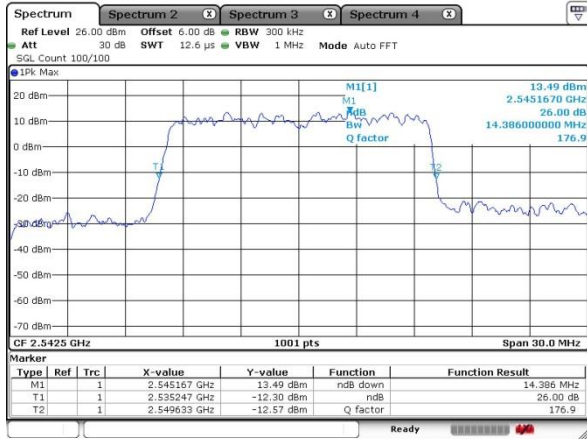


Date: 13 MAY 2020 19:33:31



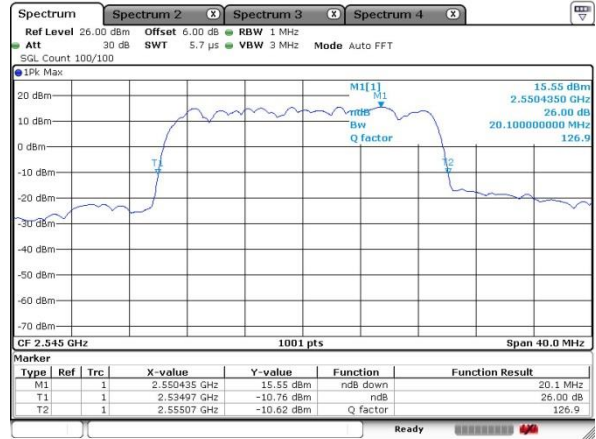
LTE Band 41

Lowest Channel / 15MHz / 64QAM



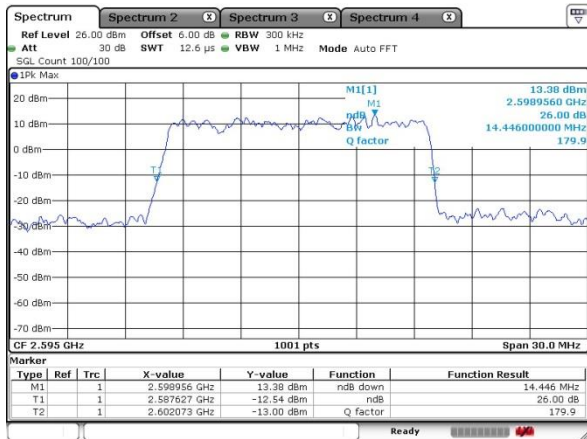
Date: 13 MAY 2020 19:52:58

Lowest Channel / 20MHz / 64QAM



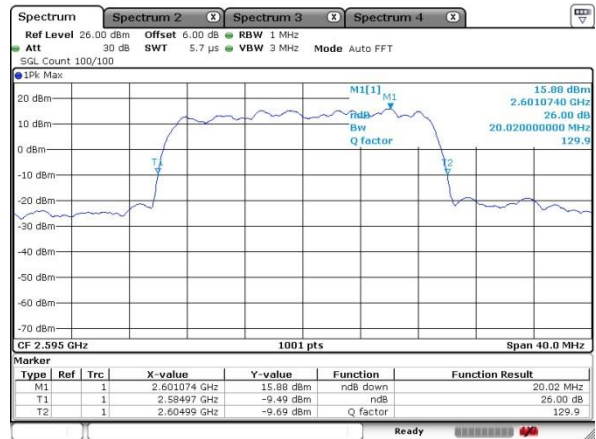
Date: 13 MAY 2020 20:34:27

Middle Channel / 15MHz / 64QAM



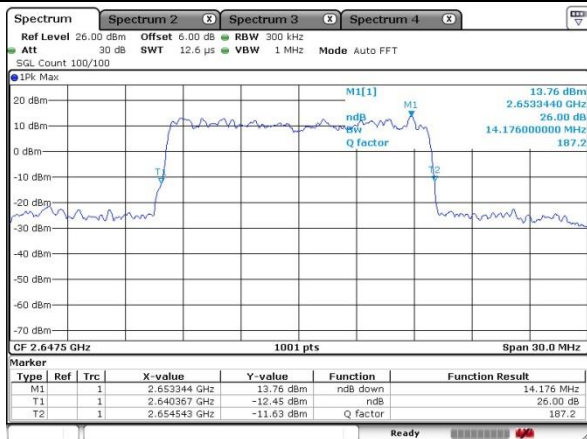
Date: 13 MAY 2020 19:58:48

Middle Channel / 20MHz / 64QAM



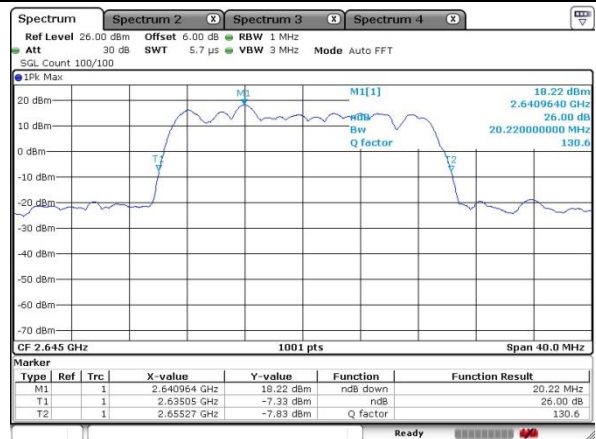
Date: 13 MAY 2020 20:41:15

Highest Channel / 15MHz / 64QAM



Date: 13 MAY 2020 19:58:04

Highest Channel / 20MHz / 64QAM



Date: 13 MAY 2020 20:41:14



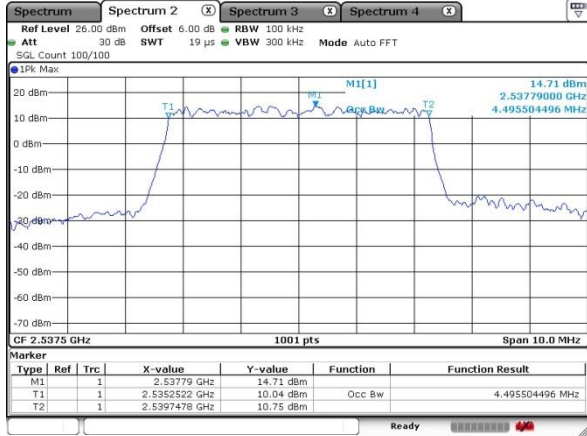
Occupied Bandwidth

Mode	LTE Band 41 : 99%OBW(MHz)							
BW	5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	4.496	4.466	8.971	9.031	13.427	13.400	18.342	18.182
Middle CH	4.476	4.505	8.991	8.971	13.427	13.427	18.501	18.342
Highest CH	4.496	4.505	9.011	9.071	13.546	13.427	18.342	18.501
Mode	LTE Band 41 : 99%OBW(MHz)							
BW	5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM	
Lowest CH	4.486		9.051		13.457		18.422	
Middle CH	4.486		8.991		13.457		18.382	
Highest CH	4.466		8.991		13.457		18.422	



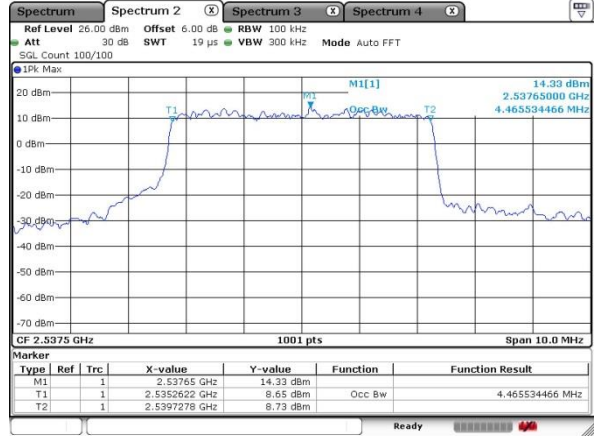
LTE Band 41

Lowest Channel / 5MHz / QPSK



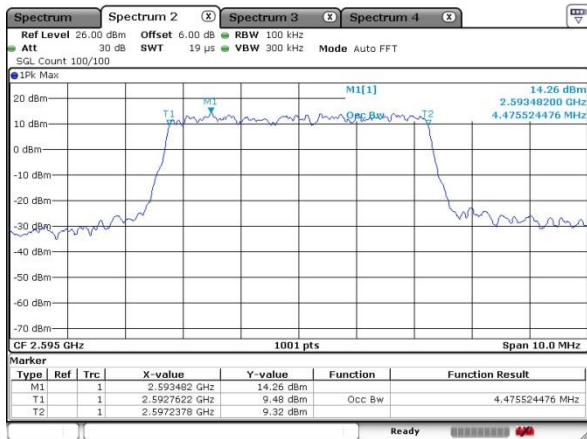
Date: 13 MAY 2020 18:25:46

Lowest Channel / 5MHz / 16QAM



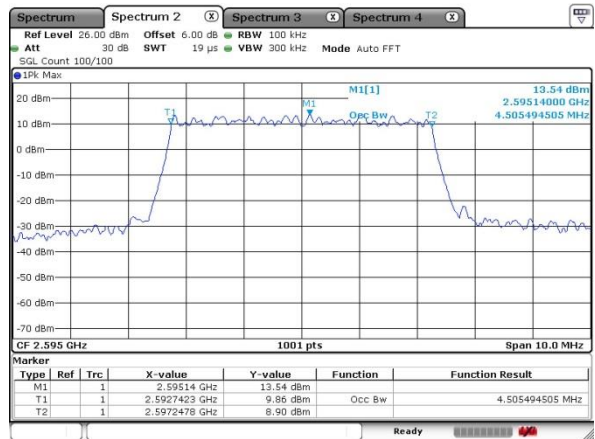
Date: 13 MAY 2020 18:27:07

Middle Channel / 5MHz / QPSK



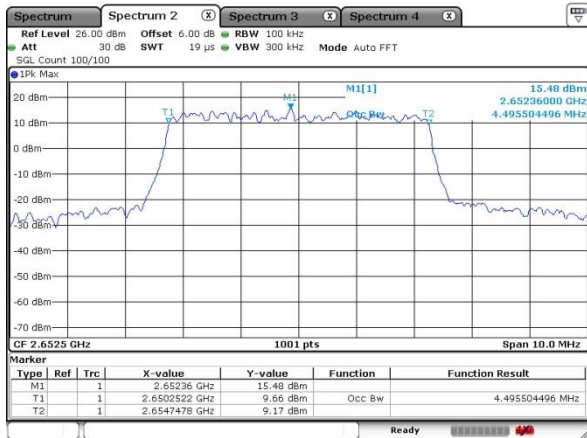
Date: 13 MAY 2020 18:32:39

Middle Channel / 5MHz / 16QAM



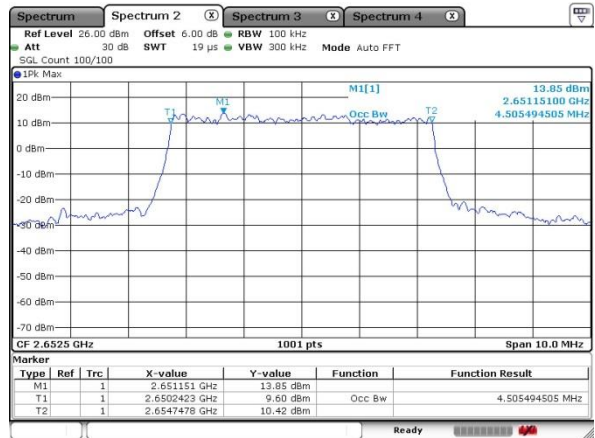
Date: 13 MAY 2020 18:33:06

Highest Channel / 5MHz / QPSK



Date: 13 MAY 2020 18:37:57

Highest Channel / 5MHz / 16QAM

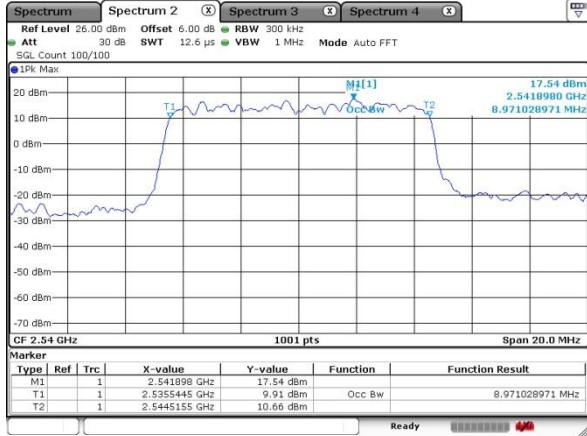


Date: 13 MAY 2020 18:38:58



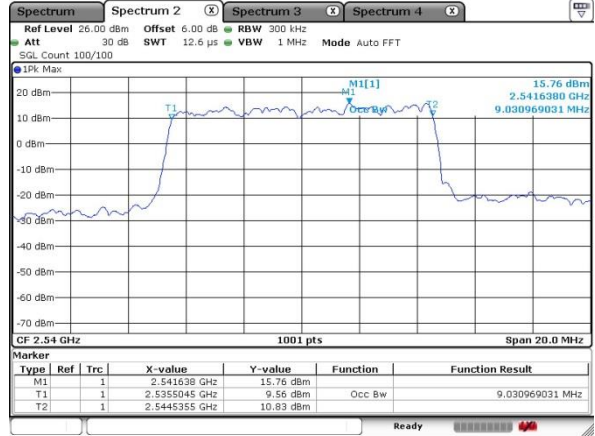
LTE Band 41

Lowest Channel / 10MHz / QPSK



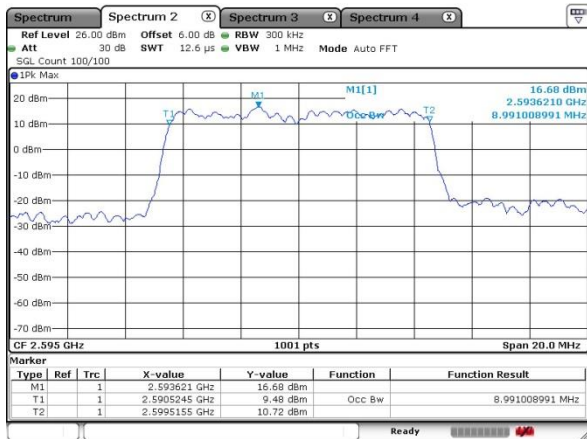
Date: 13 MAY 2020 19:27:03

Lowest Channel / 10MHz / 16QAM



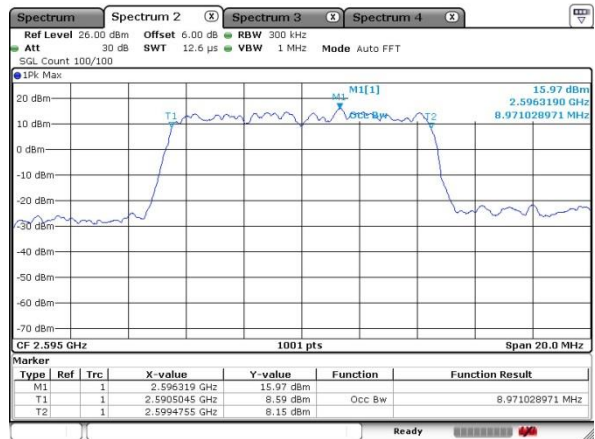
Date: 13 MAY 2020 19:28:01

Middle Channel / 10MHz / QPSK



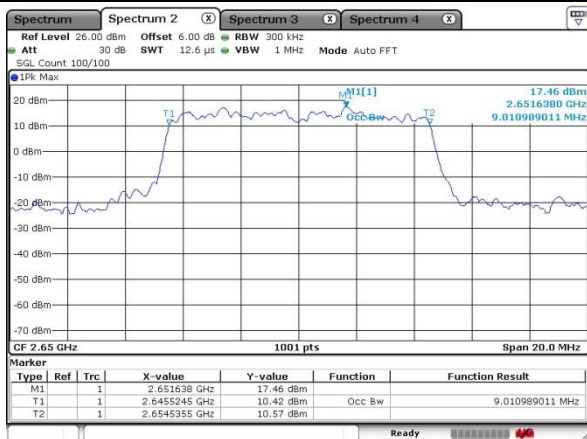
Date: 13 MAY 2020 19:31:28

Middle Channel / 10MHz / 16QAM



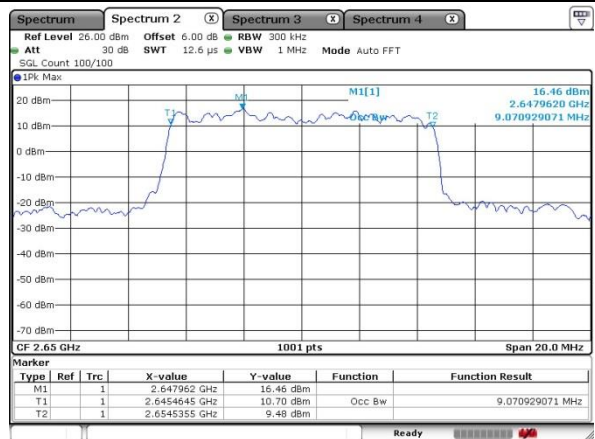
Date: 13 MAY 2020 19:31:53

Highest Channel / 10MHz / QPSK



Date: 13 MAY 2020 19:38:09

Highest Channel / 10MHz / 16QAM

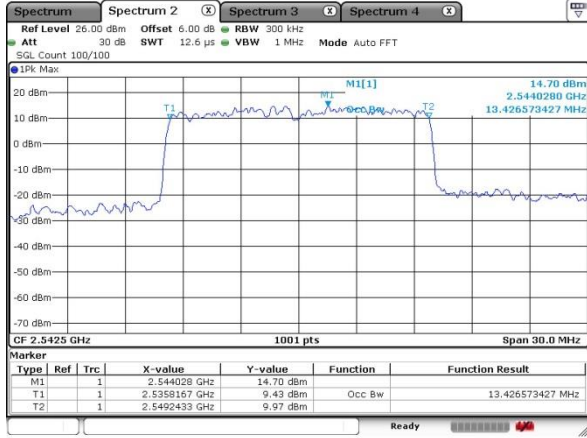


Date: 13 MAY 2020 19:35:09



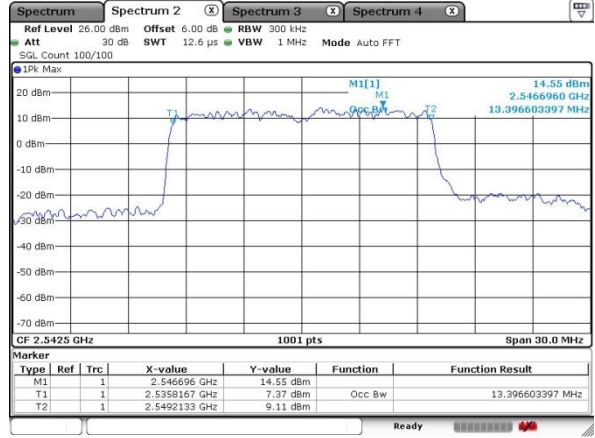
LTE Band 41

Lowest Channel / 15MHz / QPSK



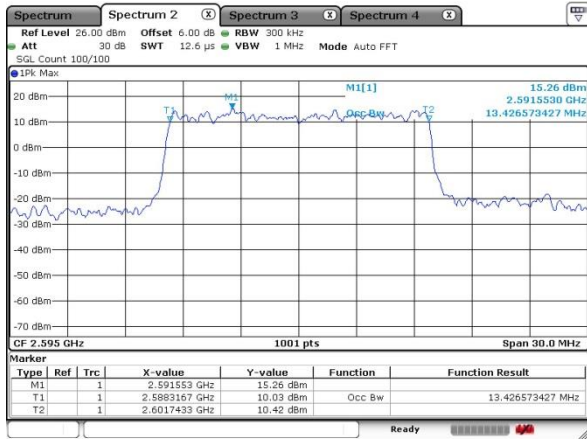
Date: 13 MAY 2020 19:49:50

Lowest Channel / 15MHz / 16QAM



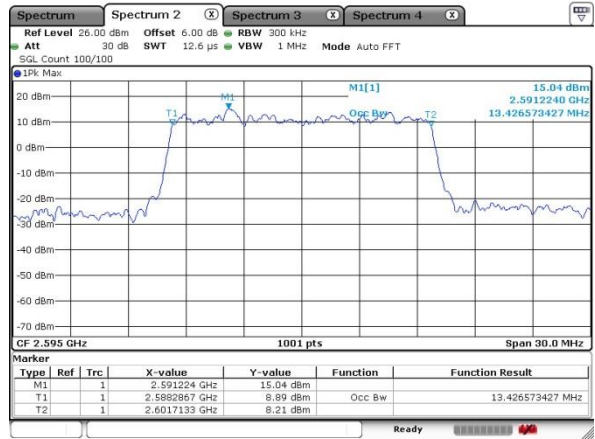
Date: 13 MAY 2020 19:51:06

Middle Channel / 15MHz / QPSK



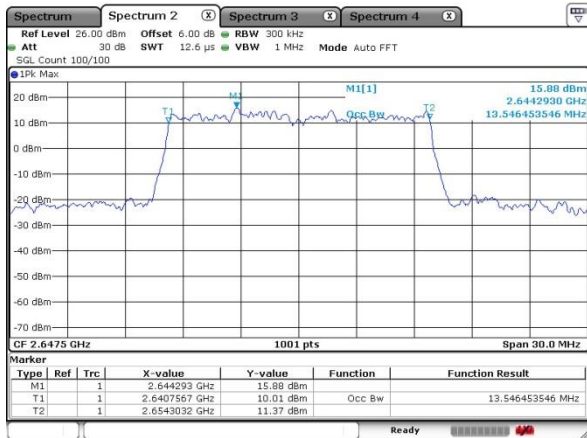
Date: 13 MAY 2020 19:55:39

Middle Channel / 15MHz / 16QAM



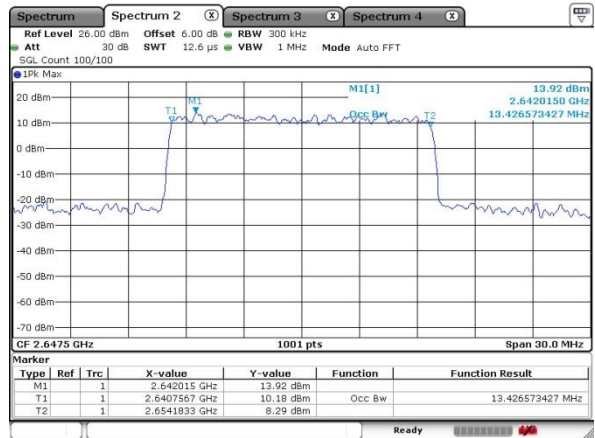
Date: 13 MAY 2020 19:56:00

Highest Channel / 15MHz / QPSK



Date: 13 MAY 2020 20:00:42

Highest Channel / 15MHz / 16QAM

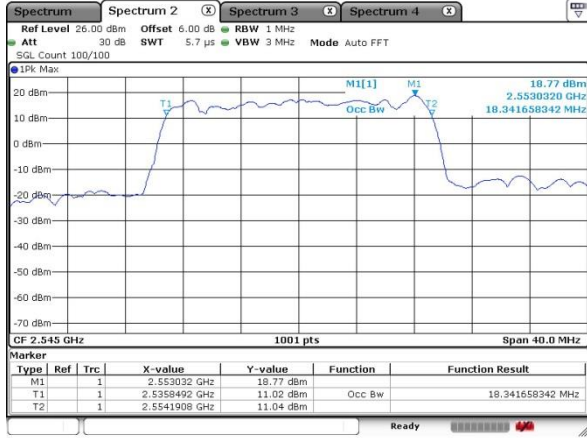


Date: 13 MAY 2020 19:59:46



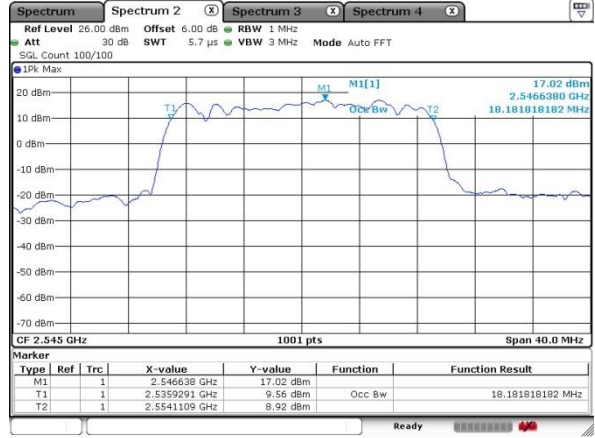
LTE Band 41

Lowest Channel / 20MHz / QPSK



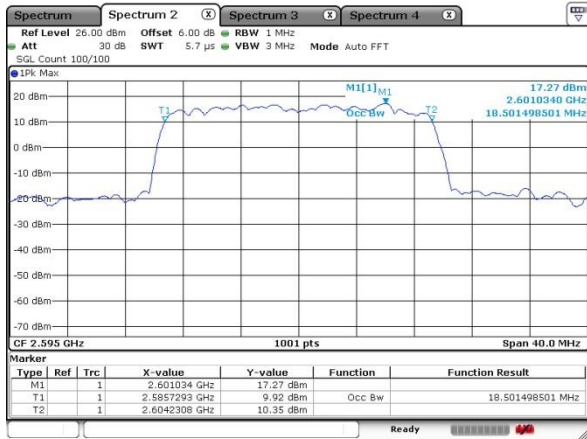
Date: 13 MAY 2020 20:32:43

Lowest Channel / 20MHz / 16QAM



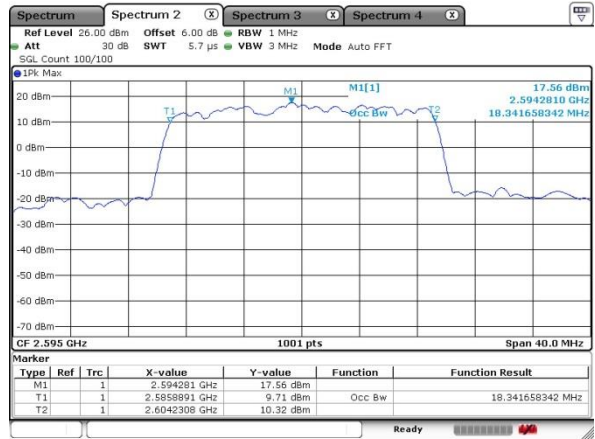
Date: 13 MAY 2020 20:33:53

Middle Channel / 20MHz / QPSK



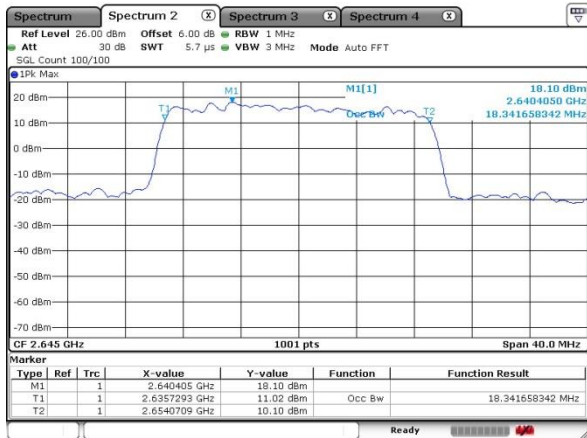
Date: 13 MAY 2020 20:39:03

Middle Channel / 20MHz / 16QAM



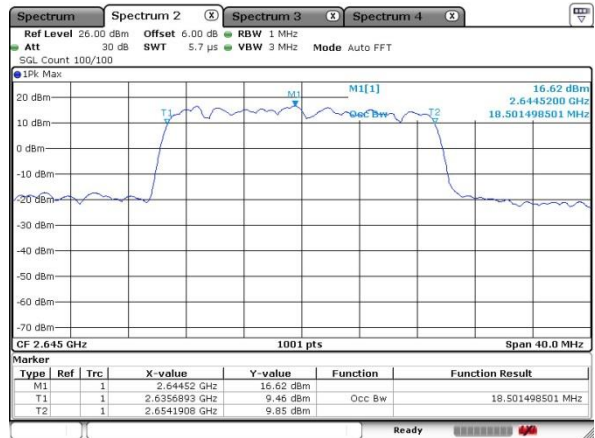
Date: 13 MAY 2020 20:39:32

Highest Channel / 20MHz / QPSK



Date: 13 MAY 2020 20:44:07

Highest Channel / 20MHz / 16QAM

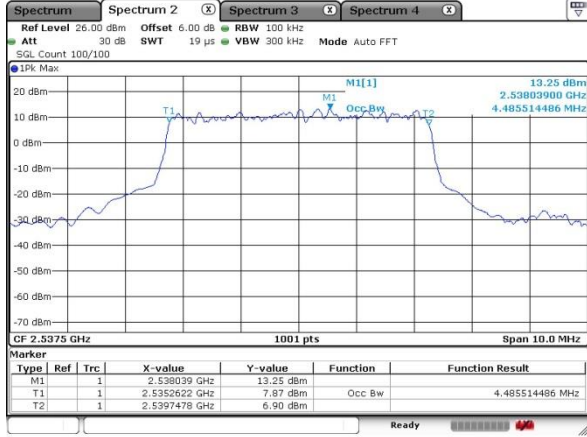


Date: 13 MAY 2020 20:42:59



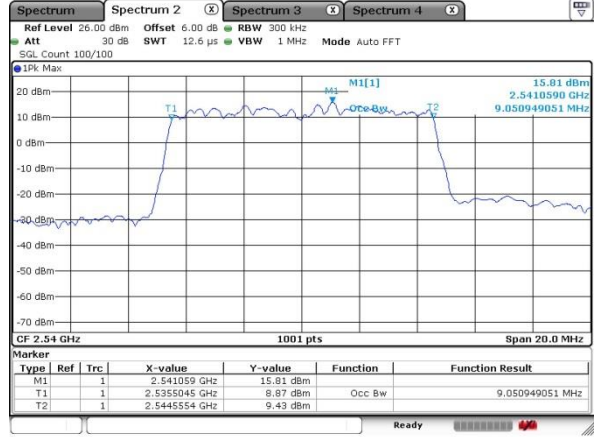
LTE Band 41

Lowest Channel / 5MHz / 64QAM



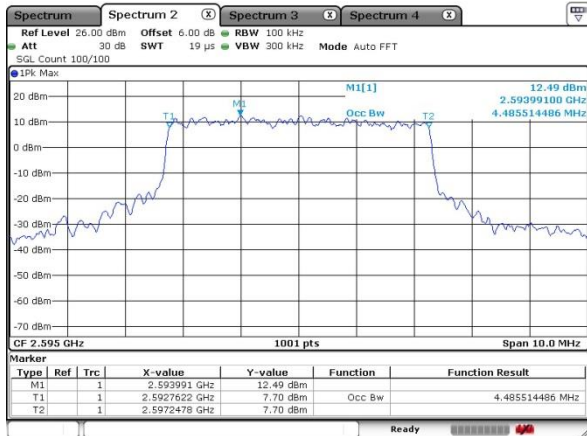
Date: 13 MAY 2020 18:28:08

Lowest Channel / 10MHz / 64QAM



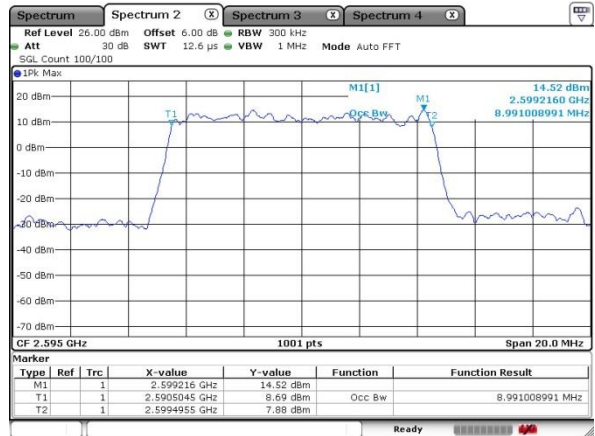
Date: 13 MAY 2020 19:28:57

Middle Channel / 5MHz / 64QAM



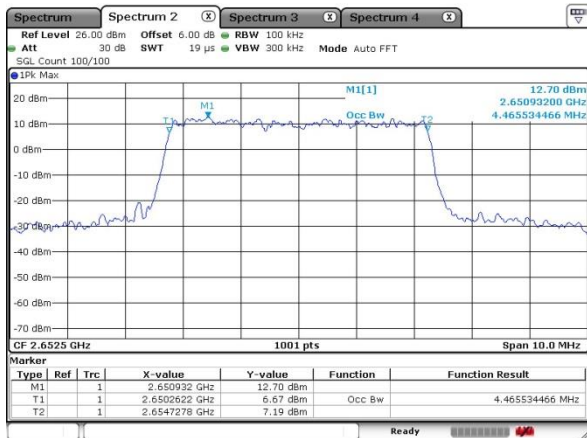
Date: 13 MAY 2020 18:34:05

Middle Channel / 10MHz / 64QAM



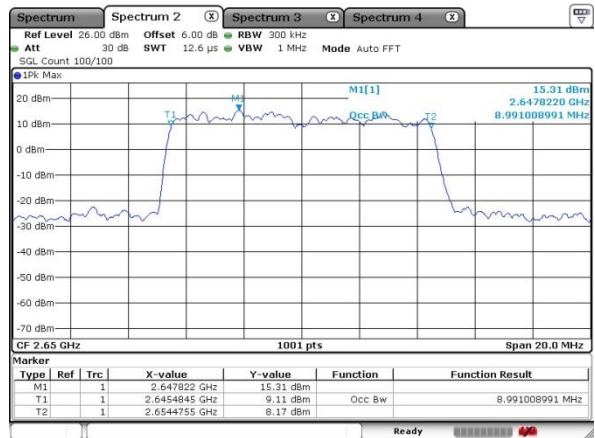
Date: 13 MAY 2020 19:32:45

Highest Channel / 5MHz / 64QAM



Date: 13 MAY 2020 18:35:35

Highest Channel / 10MHz / 64QAM



Date: 13 MAY 2020 19:33:57