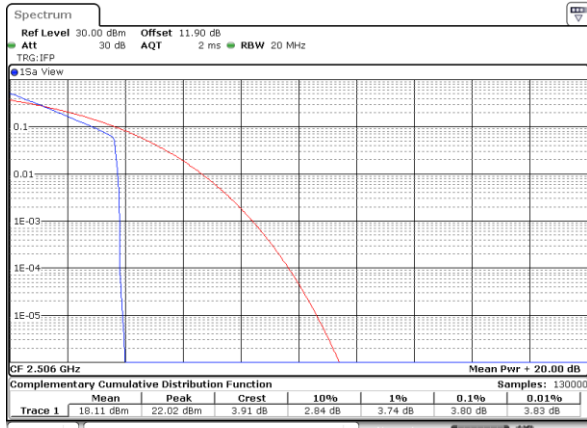




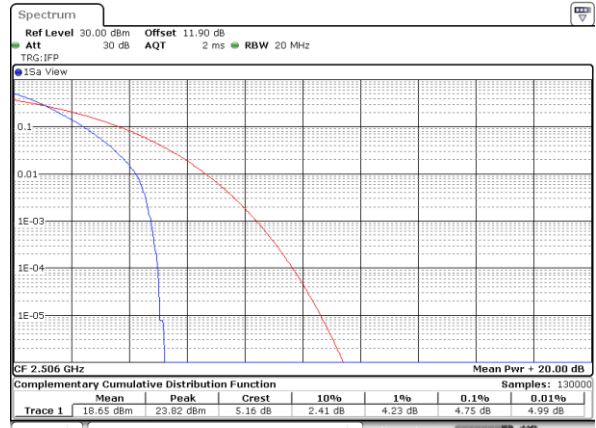
LTE Band 41 / 20MHz / QPSK

Lowest Channel / 1RB



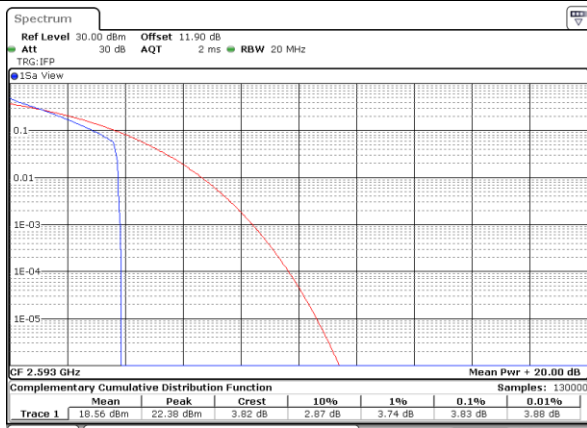
Date: 28.FEB.2020 03:28:23

Lowest Channel / Full RB



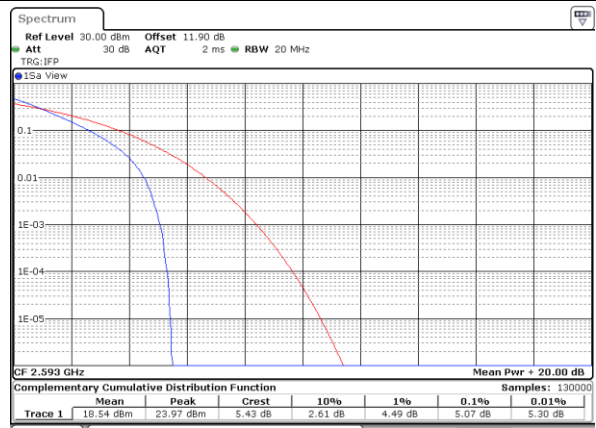
Date: 28.FEB.2020 03:28:41

Middle Channel / 1RB



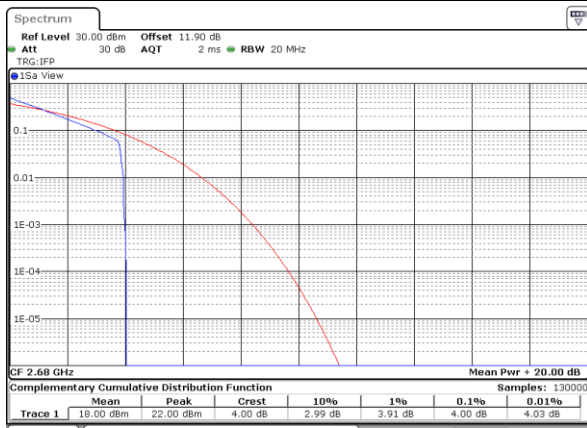
Date: 28.FEB.2020 03:30:46

Middle Channel / Full RB



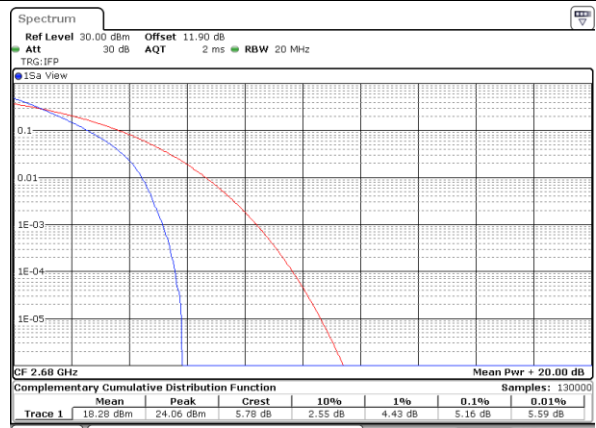
Date: 28.FEB.2020 03:31:04

Highest Channel / 1RB



Date: 28.FEB.2020 03:31:24

Highest Channel / Full RB

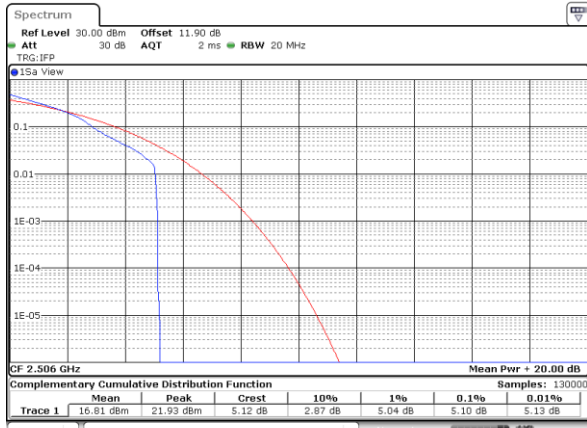


Date: 28.FEB.2020 03:31:43



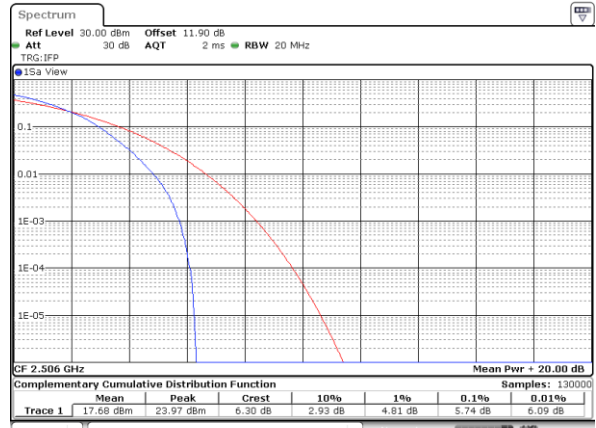
LTE Band 41 / 20MHz / 16QAM

Lowest Channel / 1RB



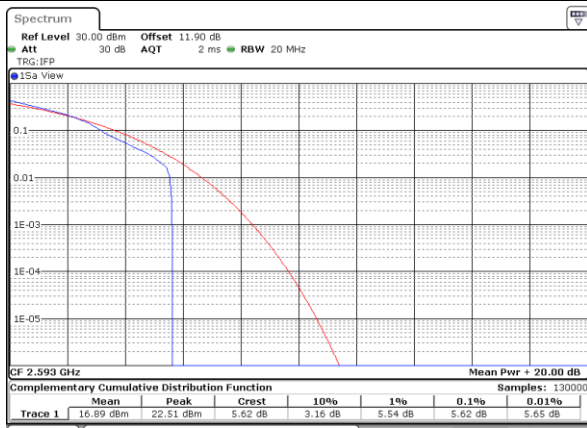
Date: 28.FEB.2020 03:23:26

Lowest Channel / Full RB



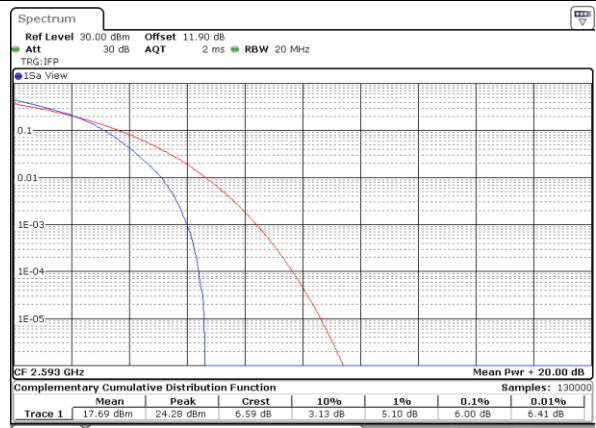
Date: 28.FEB.2020 03:23:43

Middle Channel / 1RB



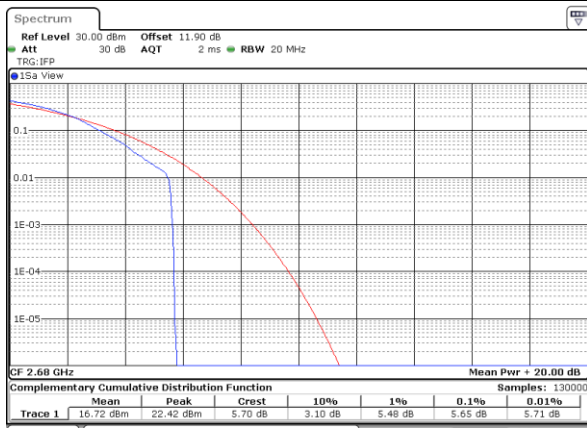
Date: 28.FEB.2020 03:24:02

Middle Channel / Full RB



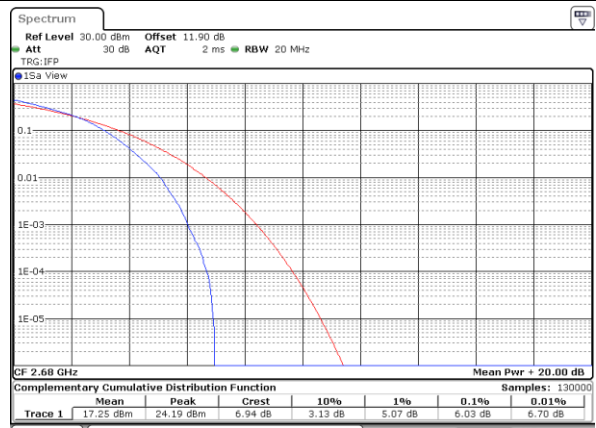
Date: 28.FEB.2020 03:24:21

Highest Channel / 1RB



Date: 28.FEB.2020 03:25:53

Highest Channel / Full RB

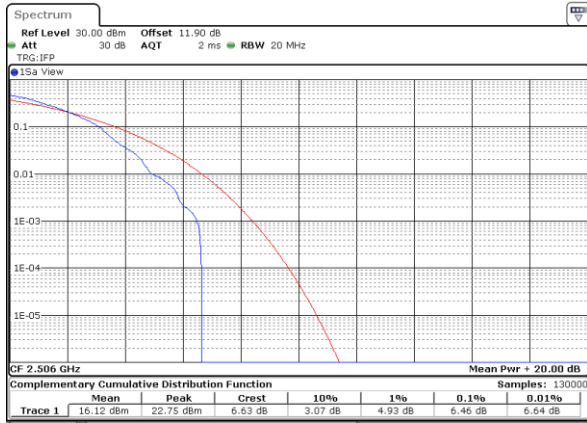


Date: 28.FEB.2020 03:26:13



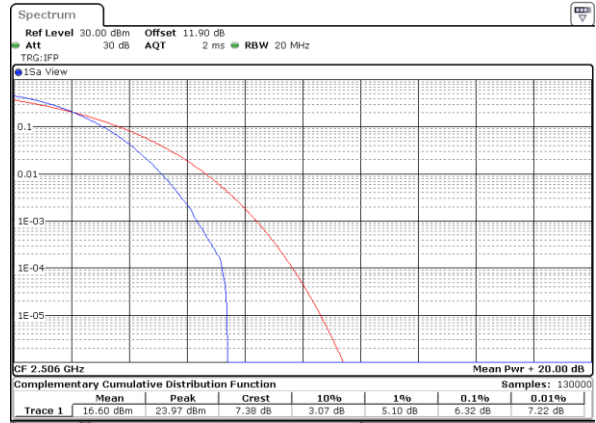
LTE Band 41 / 20MHz / 64QAM

Lowest Channel / 1RB



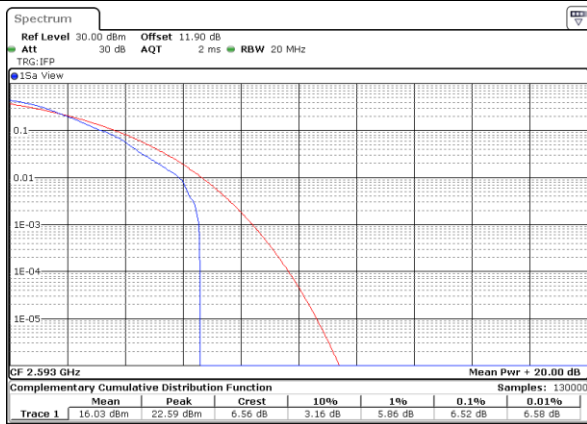
Date: 28.FEB.2020 03:21:24

Lowest Channel / Full RB



Date: 28.FEB.2020 03:21:49

Middle Channel / 1RB



Date: 28.FEB.2020 03:22:10

Middle Channel / Full RB



Date: 28.FEB.2020 03:22:28

Highest Channel / 1RB



Date: 28.FEB.2020 03:22:46

Highest Channel / Full RB



Date: 28.FEB.2020 03:23:04



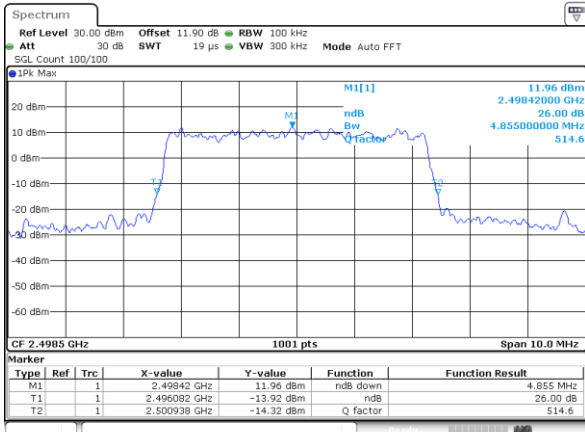
26dB Bandwidth

Mode	LTE Band 41 : 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	-	-	-	-	4.86	4.86	9.79	9.65	14.15	14.30	19.22	18.90
Middle CH	-	-	-	-	4.88	4.78	9.69	9.67	14.27	14.12	18.66	18.58
Highest CH	-	-	-	-	4.81	4.86	9.67	9.63	14.12	14.33	18.74	18.66
Mode	LTE Band 41 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.82	-	9.71	-	14.27	-	19.14	-
Middle CH	-	-	-	-	4.92	-	9.67	-	14.60	-	18.98	-
Highest CH	-	-	-	-	4.84	-	9.71	-	14.12	-	19.10	-



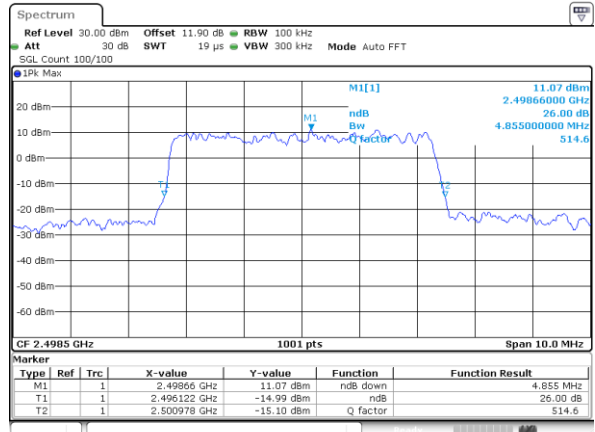
LTE Band 41

Lowest Channel / 5MHz / QPSK



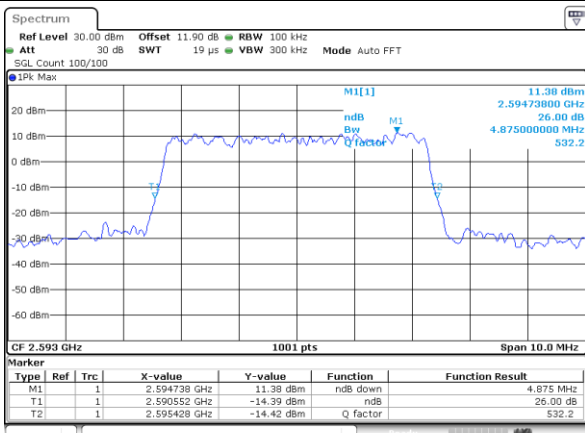
Date: 28.FEB.2020 03:04:48

Lowest Channel / 5MHz / 16QAM



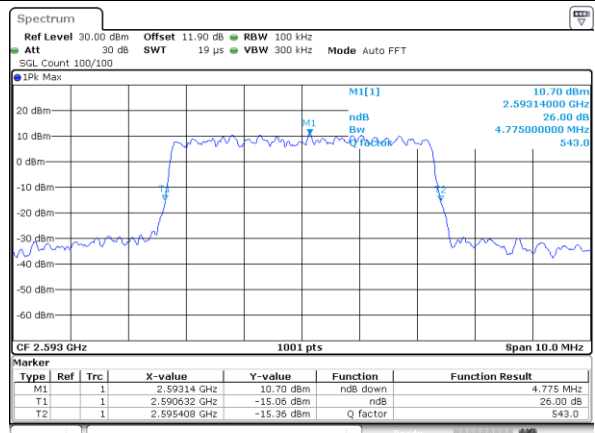
Date: 28.FEB.2020 03:05:02

Middle Channel / 5MHz / QPSK



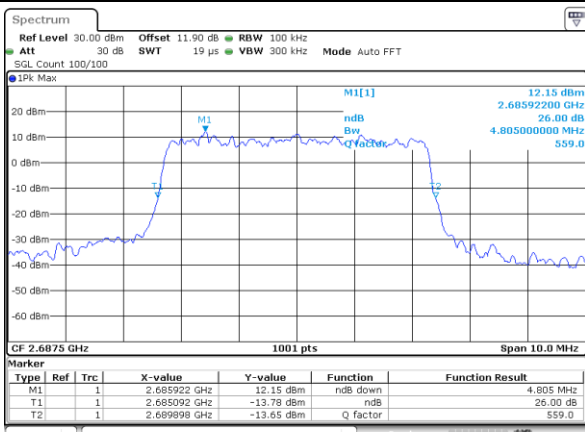
Date: 28.FEB.2020 03:05:43

Middle Channel / 5MHz / 16QAM



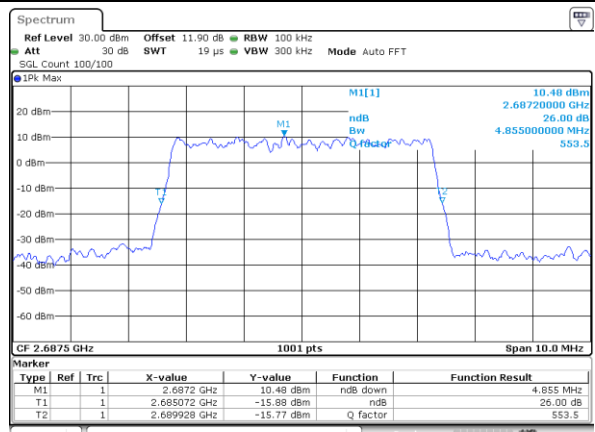
Date: 28.FEB.2020 03:05:56

Highest Channel / 5MHz / QPSK



Date: 28.FEB.2020 03:06:37

Highest Channel / 5MHz / 16QAM

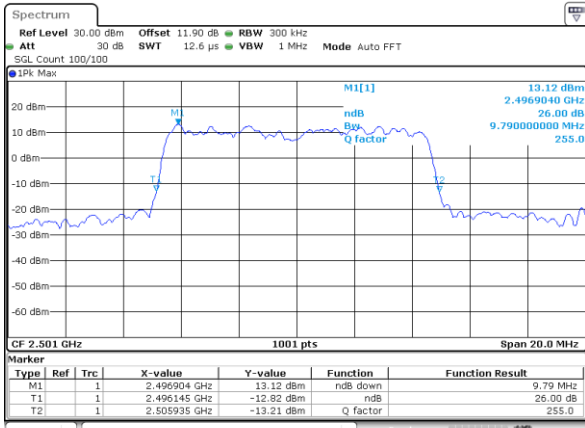


Date: 28.FEB.2020 03:06:51



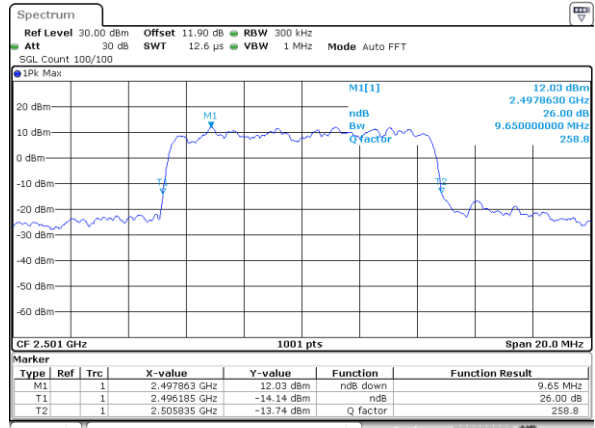
LTE Band 41

Lowest Channel / 10MHz / QPSK



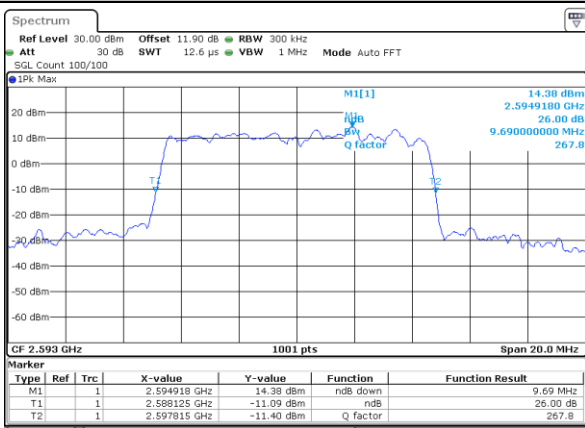
Date: 28.FEB.2020 03:07:33

Lowest Channel / 10MHz / 16QAM



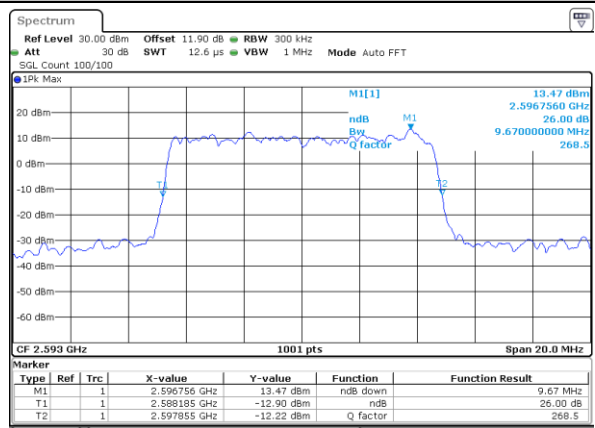
Date: 28.FEB.2020 03:07:46

Middle Channel / 10MHz / QPSK



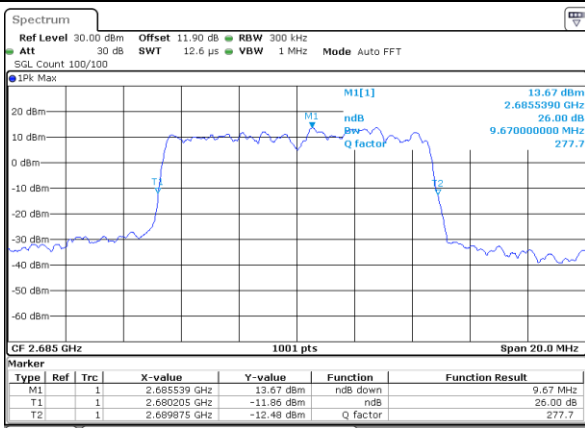
Date: 28.FEB.2020 03:08:26

Middle Channel / 10MHz / 16QAM



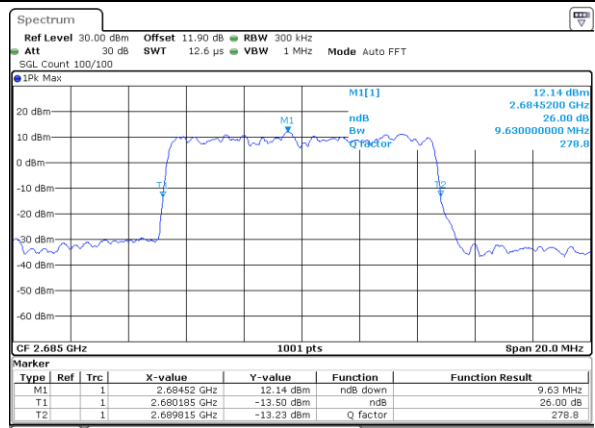
Date: 28.FEB.2020 03:08:40

Highest Channel / 10MHz / QPSK



Date: 28.FEB.2020 03:09:21

Highest Channel / 10MHz / 16QAM

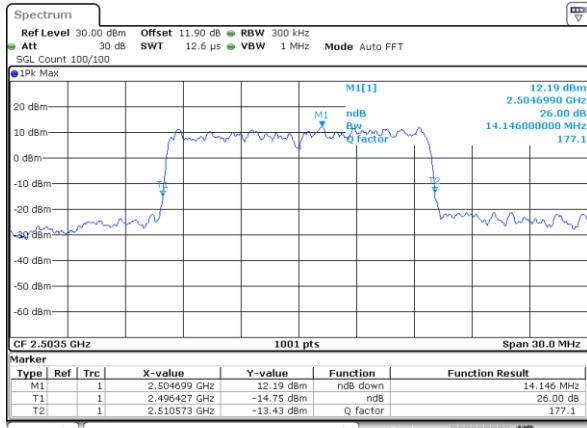


Date: 28.FEB.2020 03:09:34



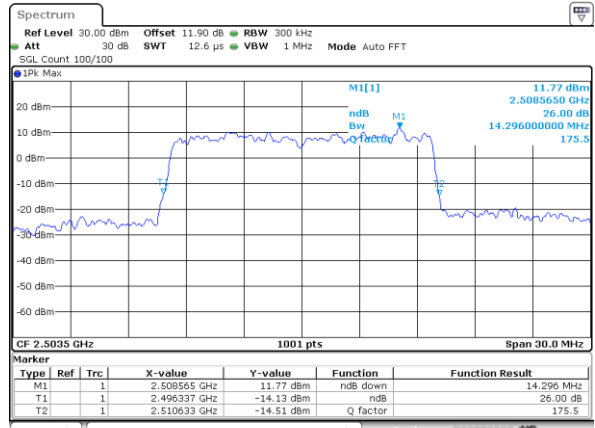
LTE Band 41

Lowest Channel / 15MHz / QPSK



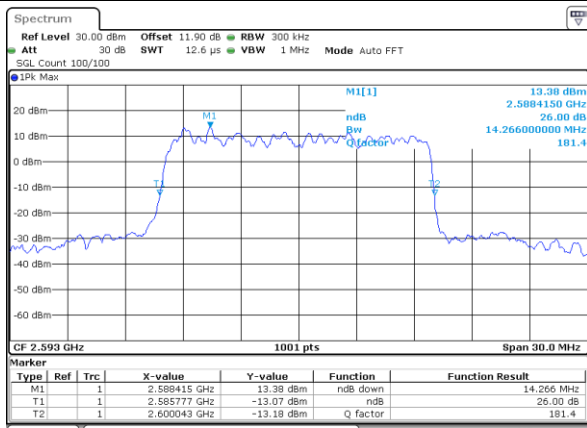
Date: 28.FEB.2020 03:10:16

Lowest Channel / 15MHz / 16QAM



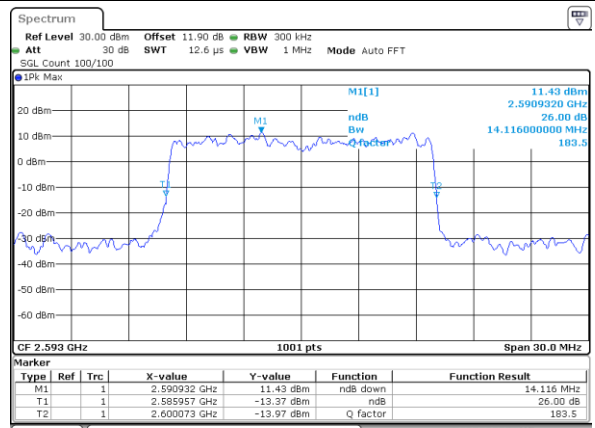
Date: 28.FEB.2020 03:10:30

Middle Channel / 15MHz / QPSK



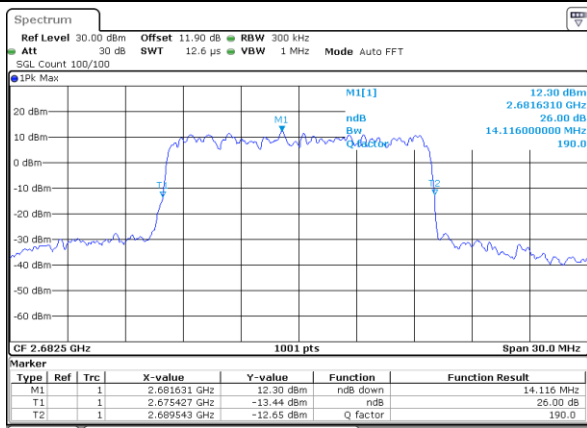
Date: 28.FEB.2020 03:11:11

Middle Channel / 15MHz / 16QAM



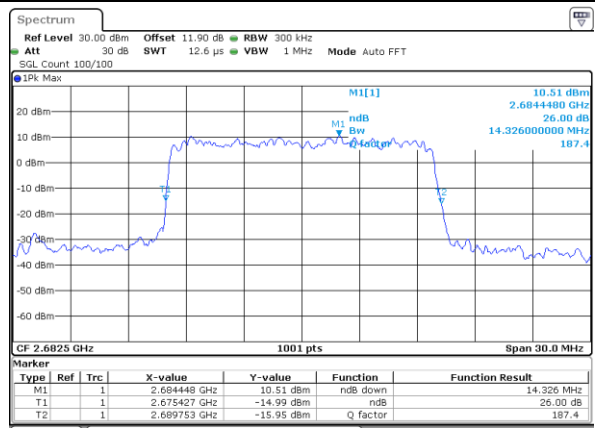
Date: 28.FEB.2020 03:11:24

Highest Channel / 15MHz / QPSK



Date: 28.FEB.2020 03:12:05

Highest Channel / 15MHz / 16QAM

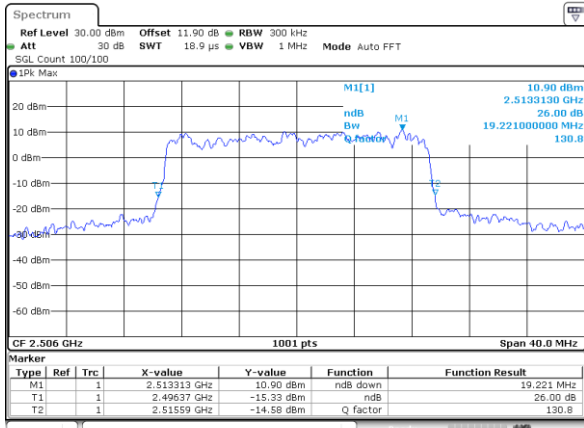


Date: 28.FEB.2020 03:12:19



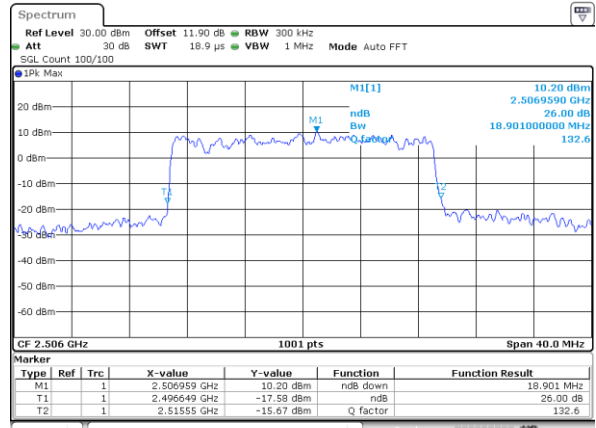
LTE Band 41

Lowest Channel / 20MHz / QPSK



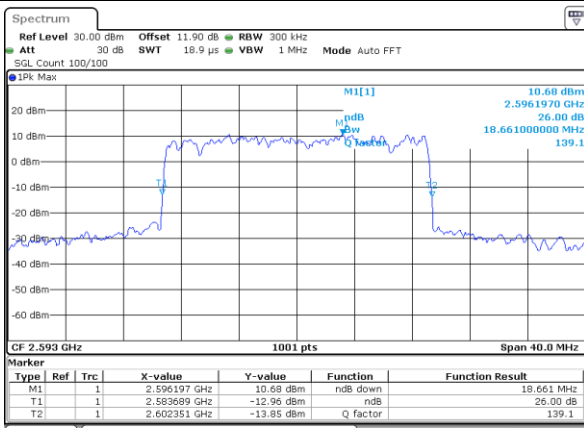
Date: 28.FEB.2020 03:13:01

Lowest Channel / 20MHz / 16QAM



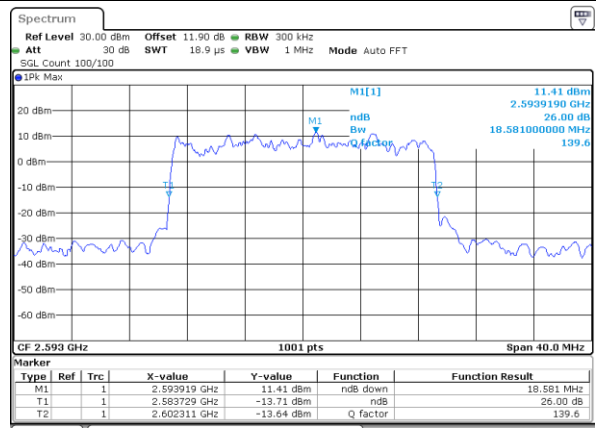
Date: 28.FEB.2020 03:13:15

Middle Channel / 20MHz / QPSK



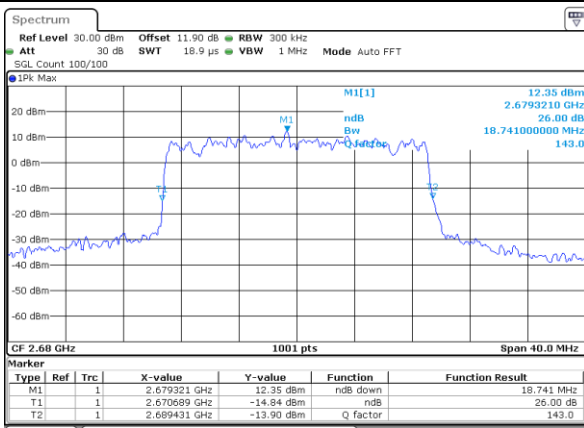
Date: 28.FEB.2020 03:13:55

Middle Channel / 20MHz / 16QAM



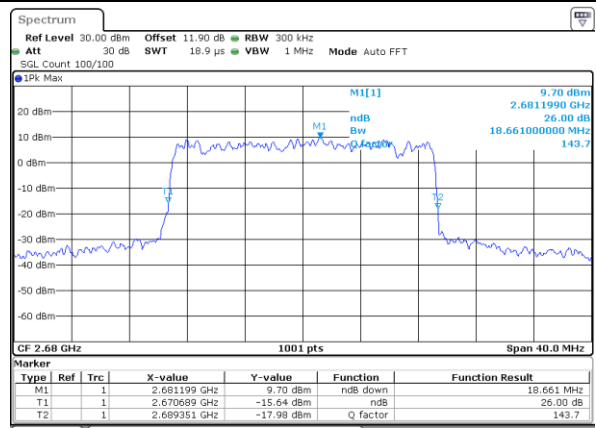
Date: 28.FEB.2020 03:14:08

Highest Channel / 20MHz / QPSK



Date: 28.FEB.2020 03:14:49

Highest Channel / 20MHz / 16QAM

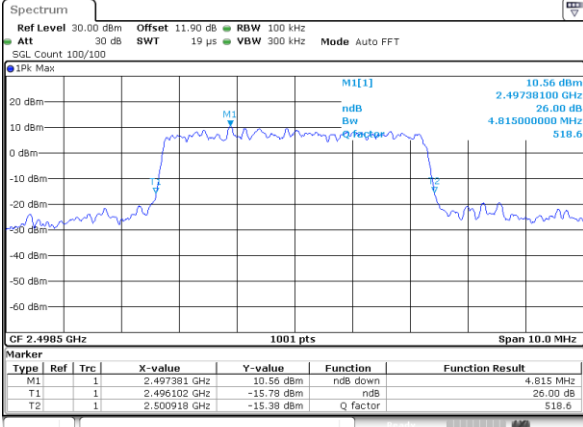


Date: 28.FEB.2020 03:15:03



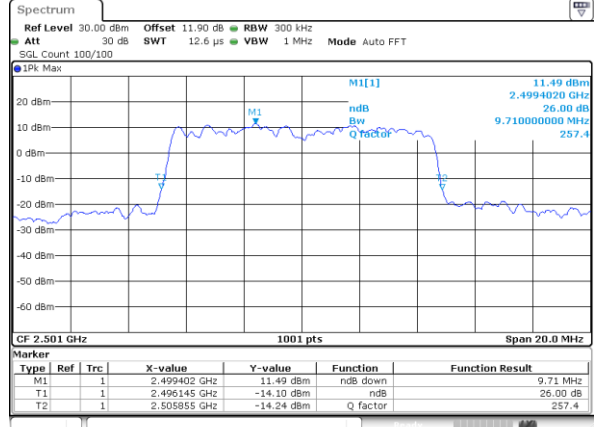
LTE Band 41

Lowest Channel / 5MHz / 64QAM



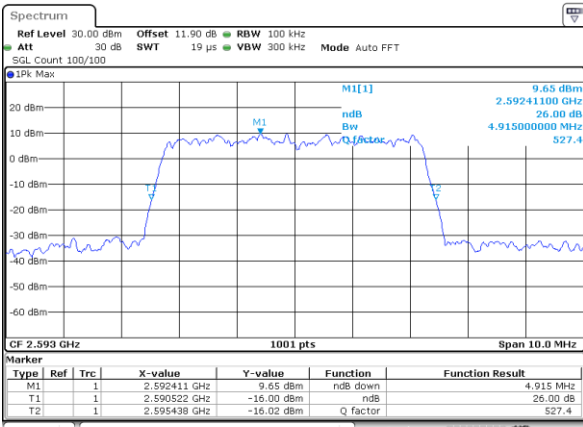
Date: 28.FEB.2020 03:15:31

Lowest Channel / 10MHz / 64QAM



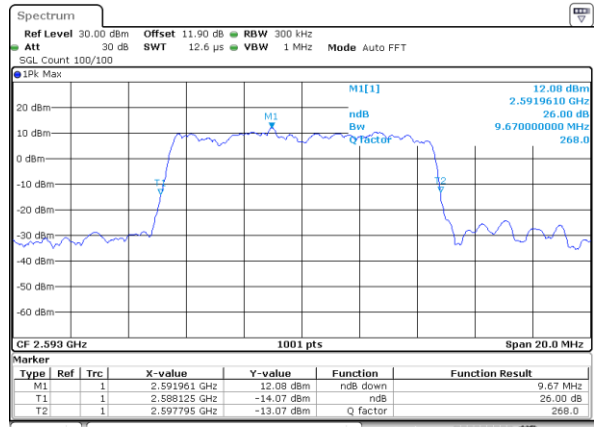
Date: 28.FEB.2020 03:16:53

Middle Channel / 5MHz / 64QAM



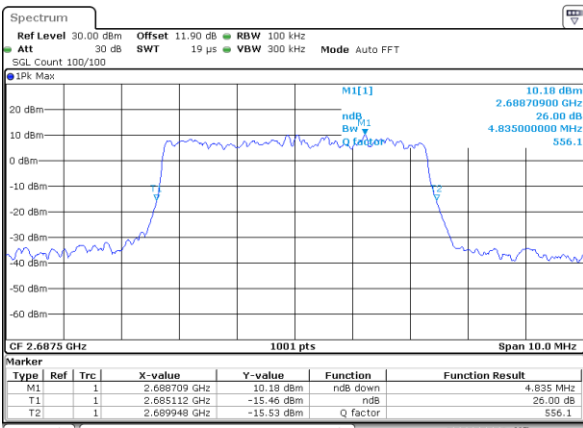
Date: 28.FEB.2020 03:15:58

Middle Channel / 10MHz / 64QAM



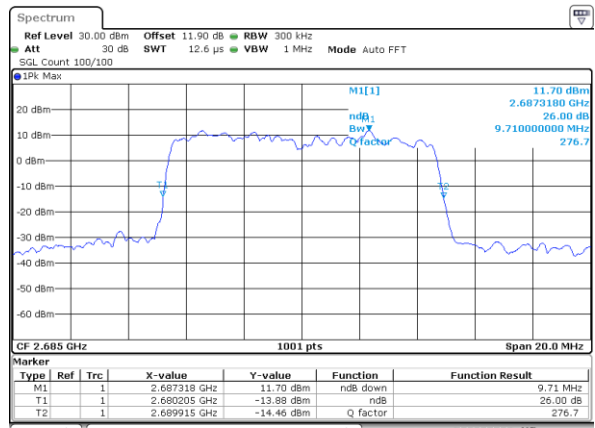
Date: 28.FEB.2020 03:17:19

Highest Channel / 5MHz / 64QAM



Date: 28.FEB.2020 03:16:25

Highest Channel / 10MHz / 64QAM

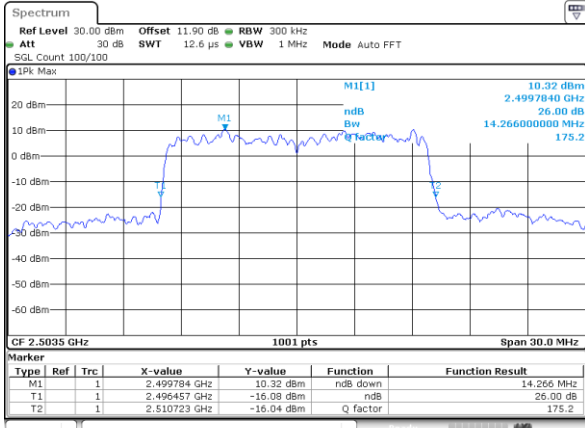


Date: 28.FEB.2020 03:17:47



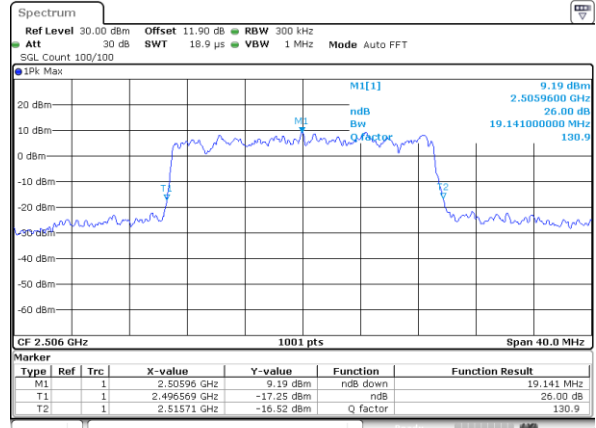
LTE Band 41

Lowest Channel / 15MHz / 64QAM



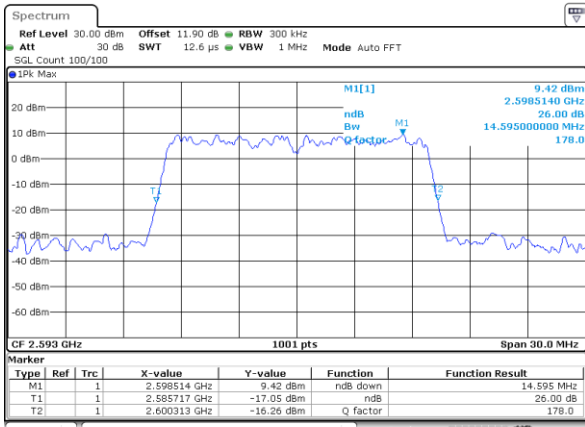
Date: 28.FEB.2020 03:18:15

Lowest Channel / 20MHz / 64QAM



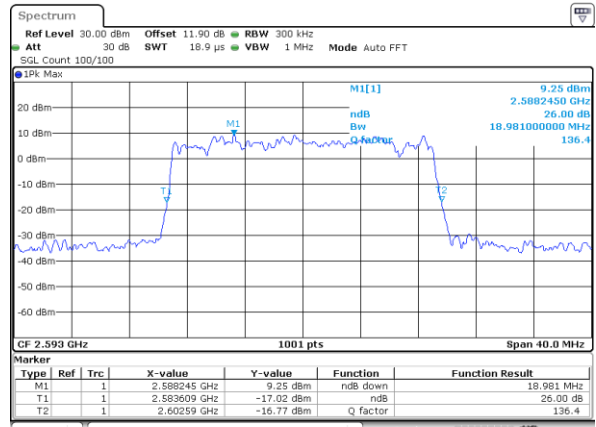
Date: 28.FEB.2020 03:19:37

Middle Channel / 15MHz / 64QAM



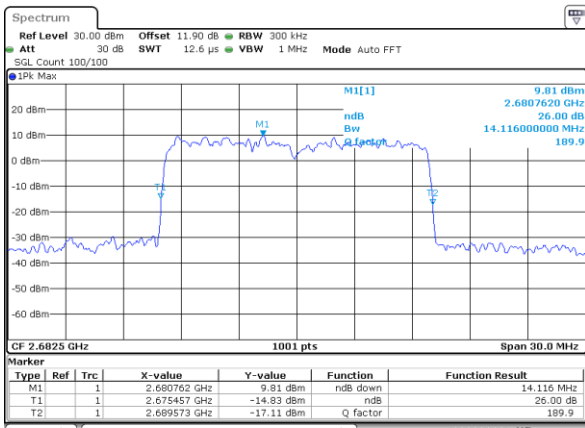
Date: 28.FEB.2020 03:19:41

Middle Channel / 20MHz / 64QAM



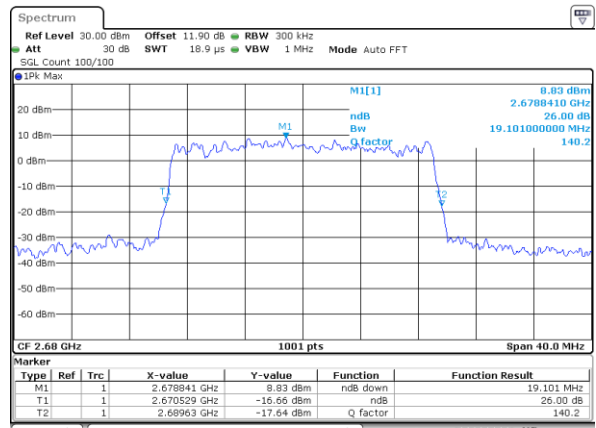
Date: 28.FEB.2020 03:20:03

Highest Channel / 15MHz / 64QAM



Date: 28.FEB.2020 03:19:09

Highest Channel / 20MHz / 64QAM



Date: 28.FEB.2020 03:20:31



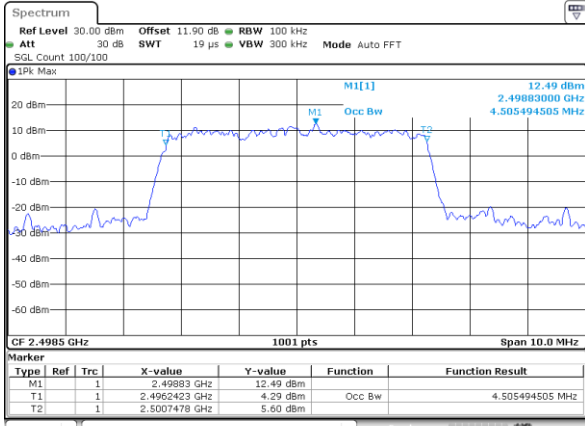
Occupied Bandwidth

Mode	LTE Band 41 : 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	-	-	-	-	4.51	4.48	9.01	8.97	13.37	13.43	17.90	17.90
Middle CH	-	-	-	-	4.49	4.47	9.09	9.03	13.46	13.37	17.74	17.82
Highest CH	-	-	-	-	4.49	4.50	9.09	9.07	13.46	13.40	17.94	17.78
Mode	LTE Band 41 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.50	-	9.07	-	13.40	-	17.82	-
Middle CH	-	-	-	-	4.48	-	8.99	-	13.43	-	17.86	-
Highest CH	-	-	-	-	4.49	-	9.05	-	13.43	-	17.90	-



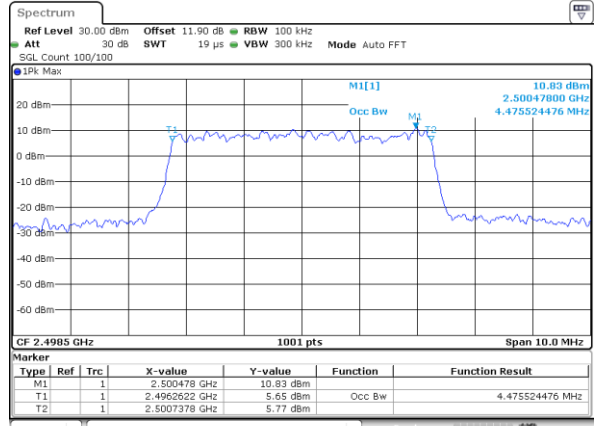
LTE Band 41

Lowest Channel / 5MHz / QPSK



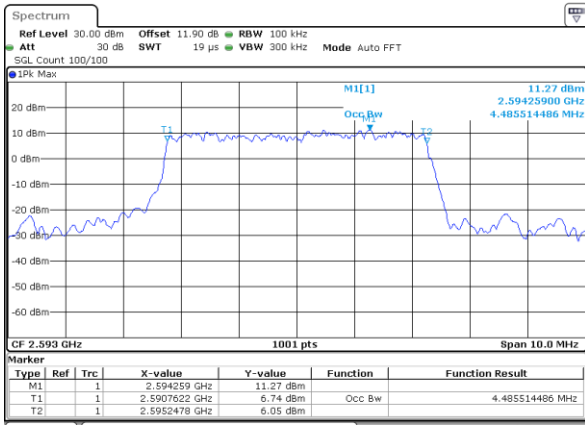
Date: 28.FEB.2020 03:04:21

Lowest Channel / 5MHz / 16QAM



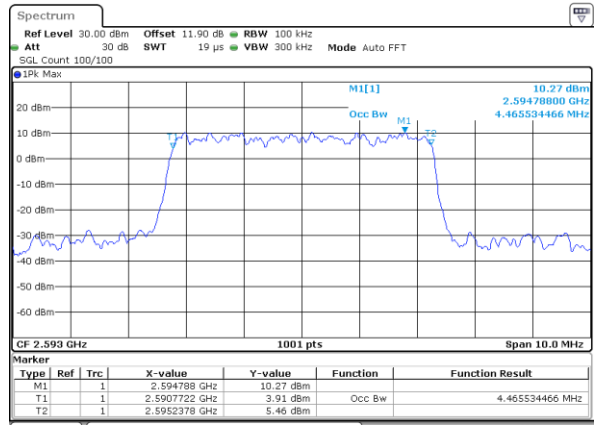
Date: 28.FEB.2020 03:04:34

Middle Channel / 5MHz / QPSK



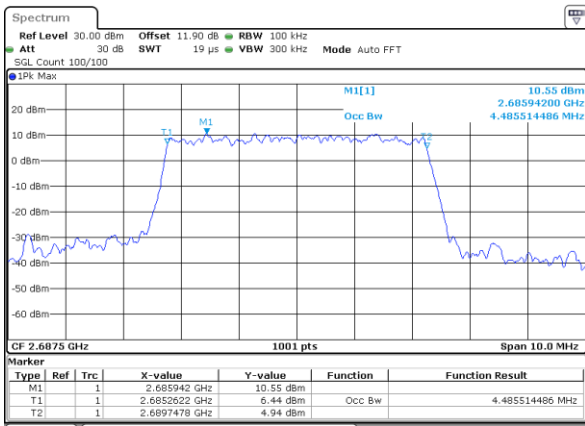
Date: 28.FEB.2020 03:05:15

Middle Channel / 5MHz / 16QAM



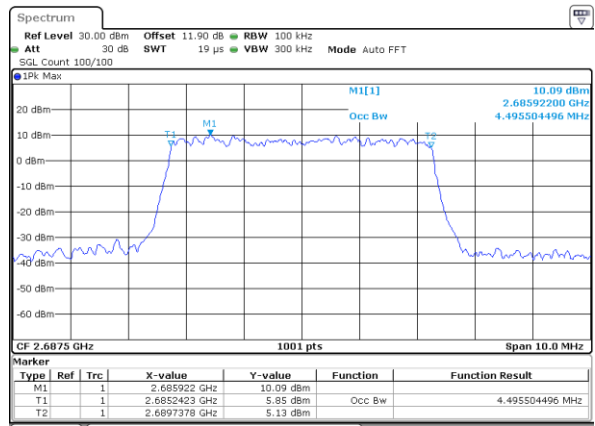
Date: 28.FEB.2020 03:05:29

Highest Channel / 5MHz / QPSK



Date: 28.FEB.2020 03:06:09

Highest Channel / 5MHz / 16QAM

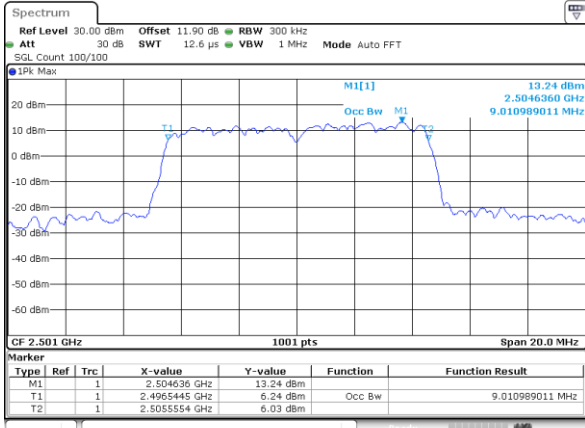


Date: 28.FEB.2020 03:06:23



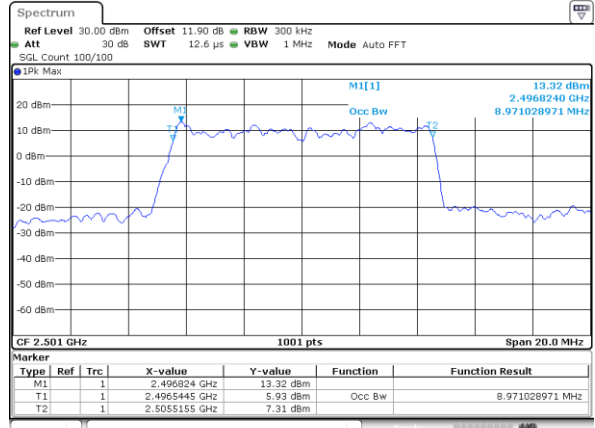
LTE Band 41

Lowest Channel / 10MHz / QPSK



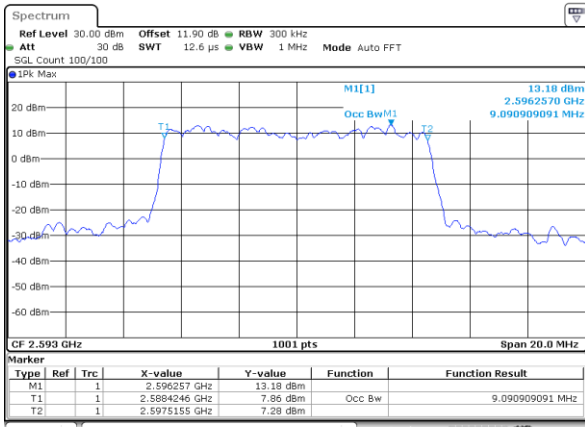
Date: 28.FEB.2020 03:07:05

Lowest Channel / 10MHz / 16QAM



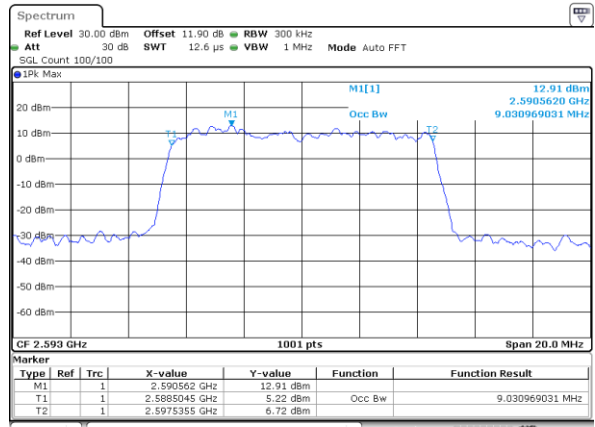
Date: 28.FEB.2020 03:07:19

Middle Channel / 10MHz / QPSK



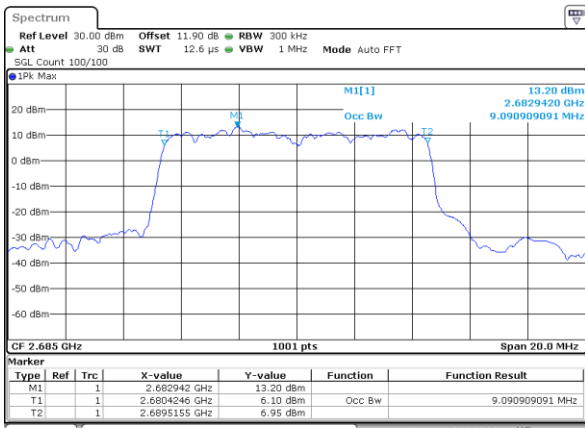
Date: 28.FEB.2020 03:08:00

Middle Channel / 10MHz / 16QAM



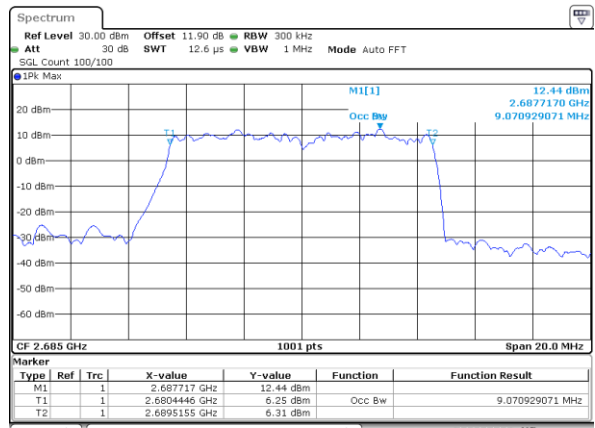
Date: 28.FEB.2020 03:08:13

Highest Channel / 10MHz / QPSK



Date: 28.FEB.2020 03:08:53

Highest Channel / 10MHz / 16QAM

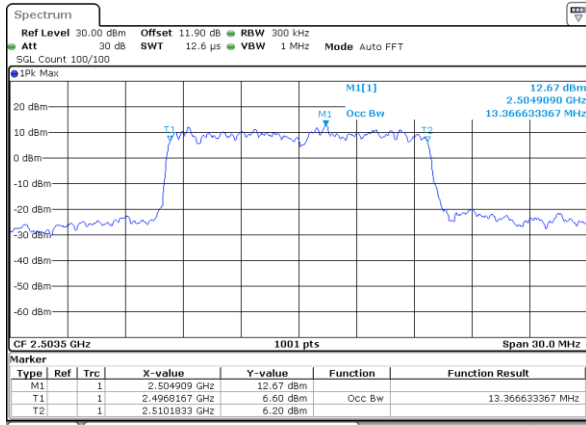


Date: 28.FEB.2020 03:09:07



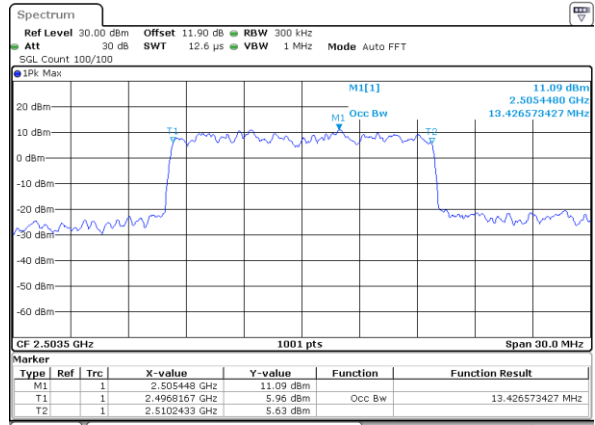
LTE Band 41

Lowest Channel / 15MHz / QPSK



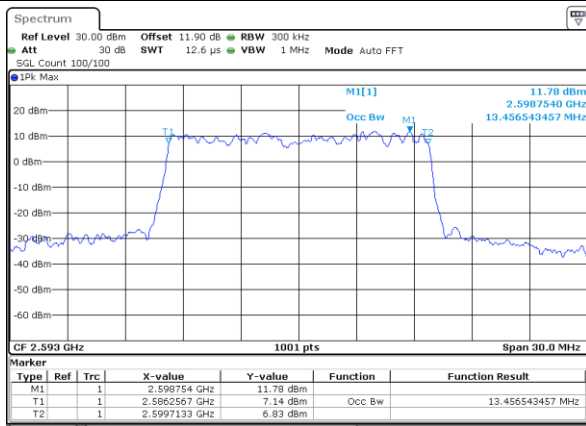
Date: 28.FEB.2020 03:09:49

Lowest Channel / 15MHz / 16QAM



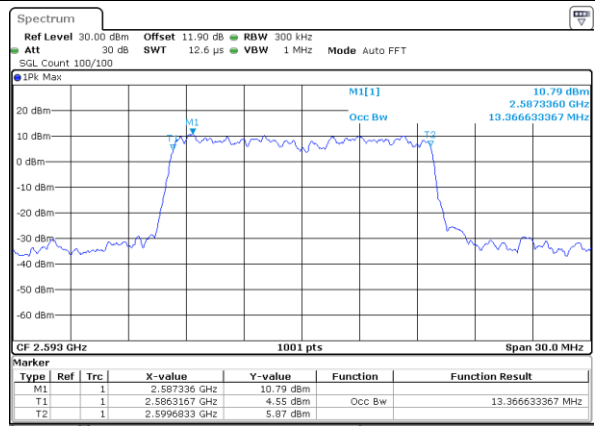
Date: 28.FEB.2020 03:10:03

Middle Channel / 15MHz / QPSK



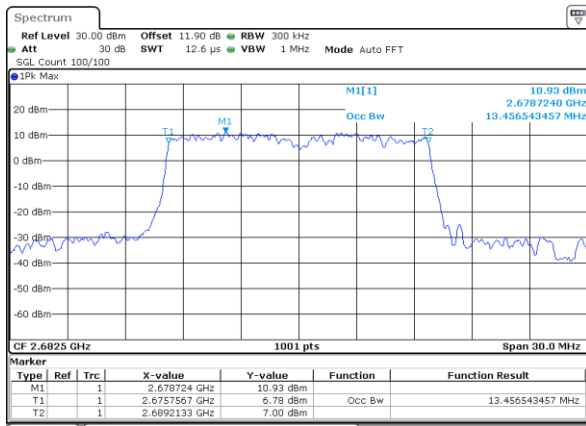
Date: 28.FEB.2020 03:10:44

Middle Channel / 15MHz / 16QAM



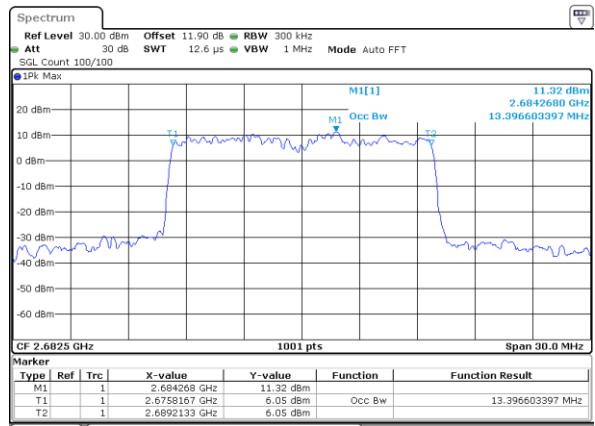
Date: 28.FEB.2020 03:10:57

Highest Channel / 15MHz / QPSK



Date: 28.FEB.2020 03:11:37

Highest Channel / 15MHz / 16QAM

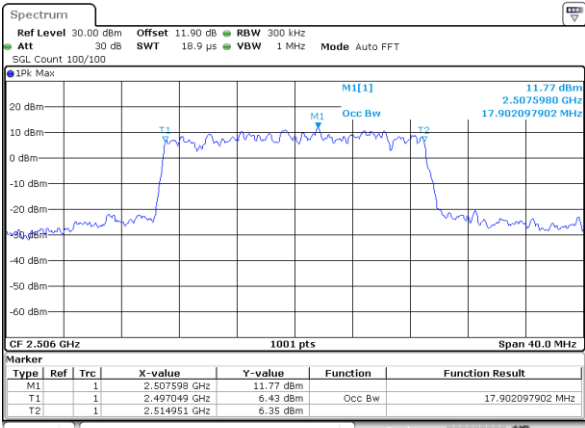


Date: 28.FEB.2020 03:11:51



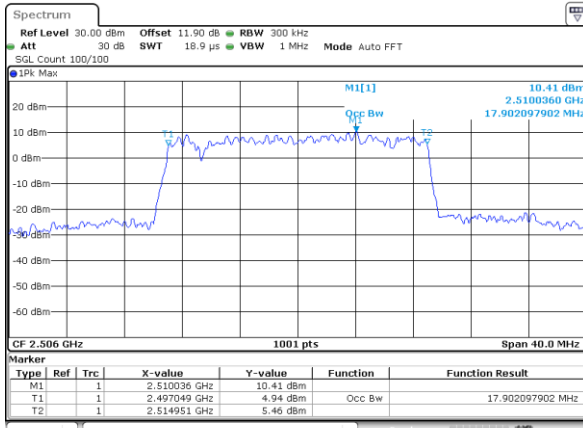
LTE Band 41

Lowest Channel / 20MHz / QPSK



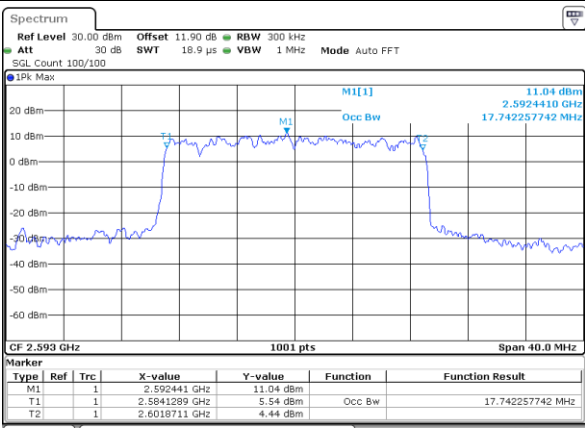
Date: 28.FEB.2020 03:12:33

Lowest Channel / 20MHz / 16QAM



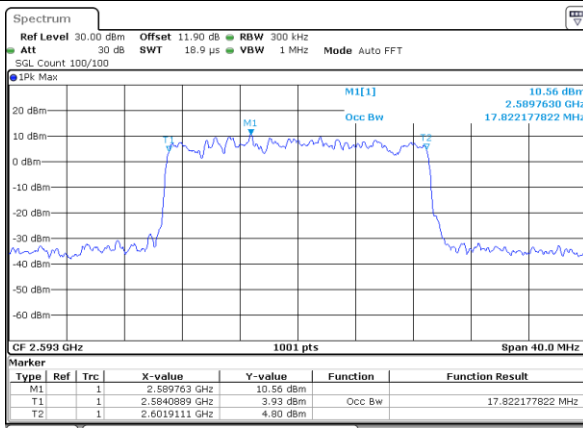
Date: 28.FEB.2020 03:12:47

Middle Channel / 20MHz / QPSK



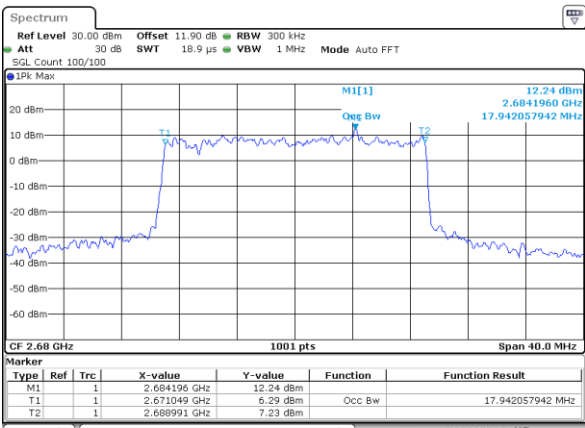
Date: 28.FEB.2020 03:13:28

Middle Channel / 20MHz / 16QAM



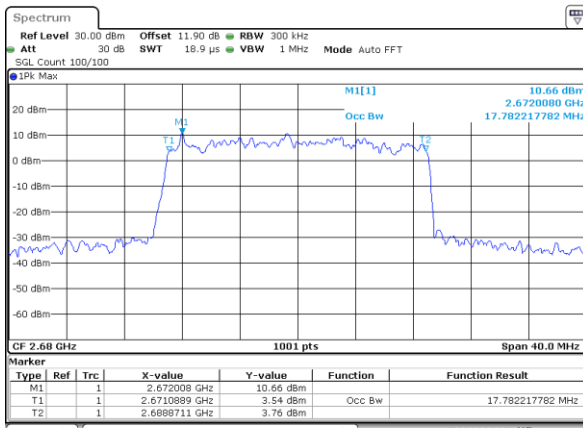
Date: 28.FEB.2020 03:13:42

Highest Channel / 20MHz / QPSK



Date: 28.FEB.2020 03:14:21

Highest Channel / 20MHz / 16QAM

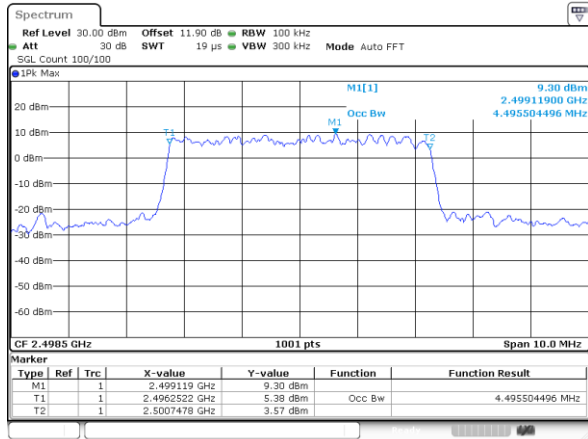


Date: 28.FEB.2020 03:14:35



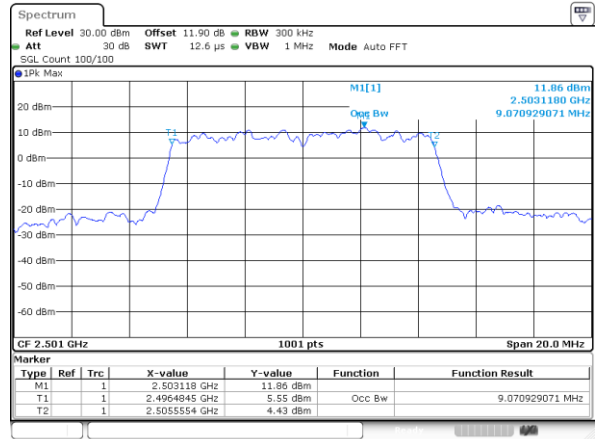
LTE Band 41

Lowest Channel / 5MHz / 64QAM



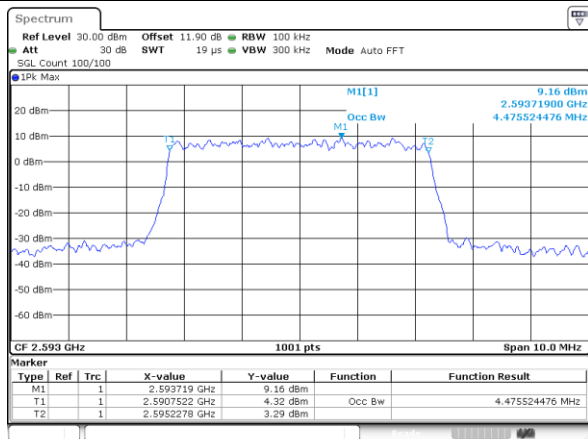
Date: 28.FEB.2020 03:15:17

Lowest Channel / 10MHz / 64QAM



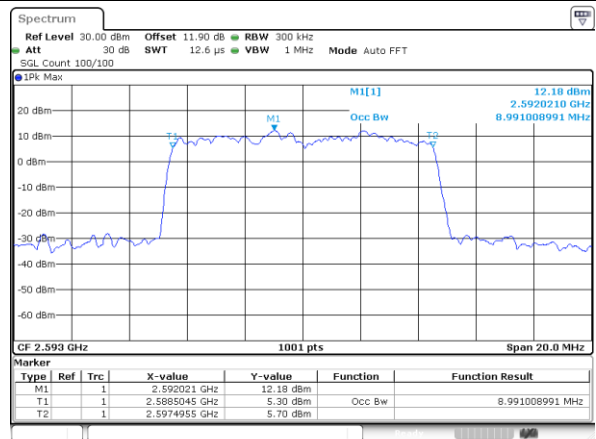
Date: 28.FEB.2020 03:16:39

Middle Channel / 5MHz / 64QAM



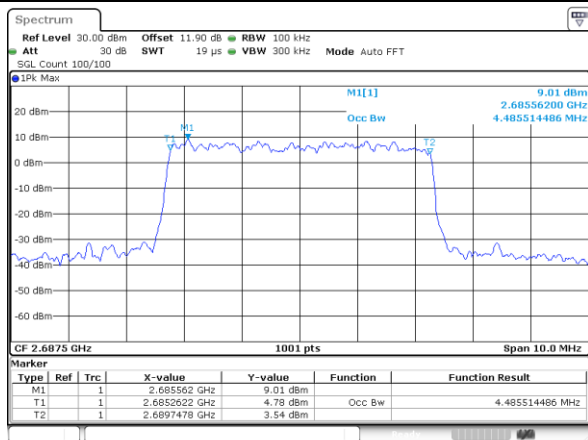
Date: 28.FEB.2020 03:15:45

Middle Channel / 10MHz / 64QAM



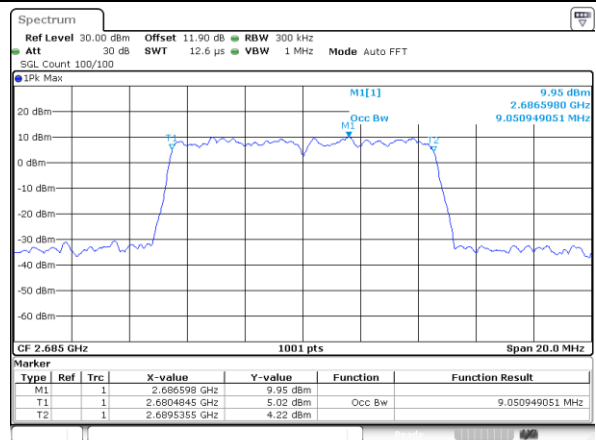
Date: 28.FEB.2020 03:17:06

Highest Channel / 5MHz / 64QAM



Date: 28.FEB.2020 03:16:11

Highest Channel / 10MHz / 64QAM

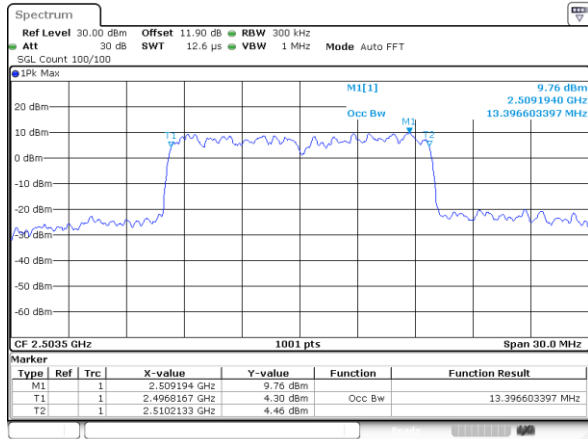


Date: 28.FEB.2020 03:17:33

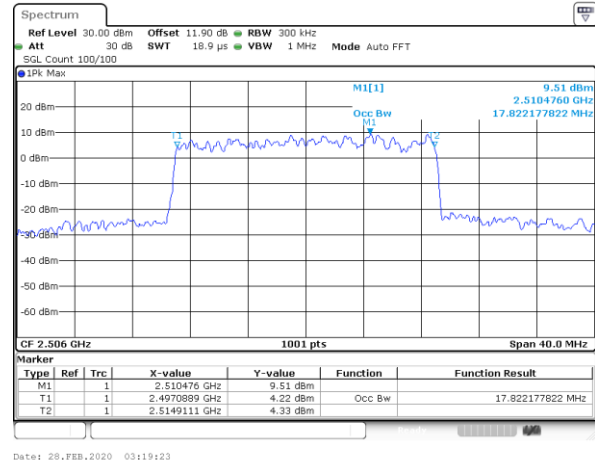


LTE Band 41

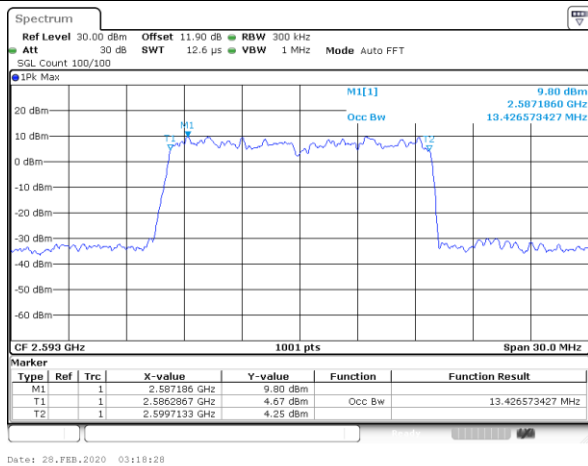
Lowest Channel / 15MHz / 64QAM



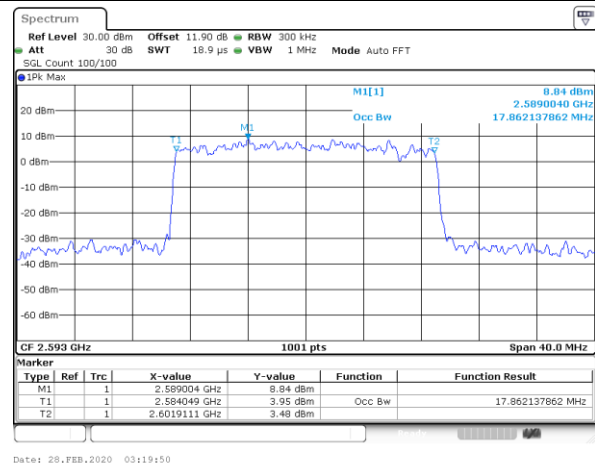
Lowest Channel / 20MHz / 64QAM



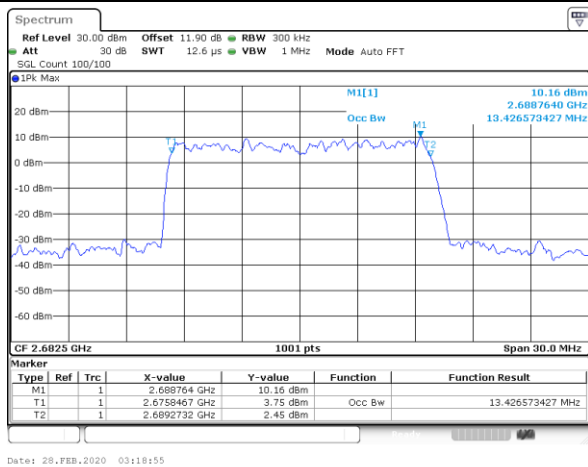
Middle Channel / 15MHz / 64QAM



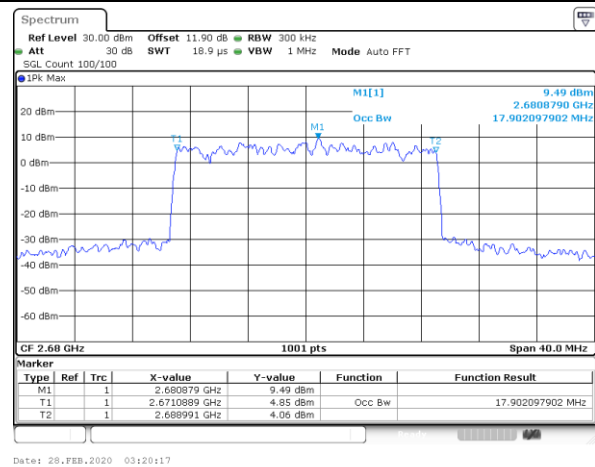
Middle Channel / 20MHz / 64QAM



Highest Channel / 15MHz / 64QAM



Highest Channel / 20MHz / 64QAM

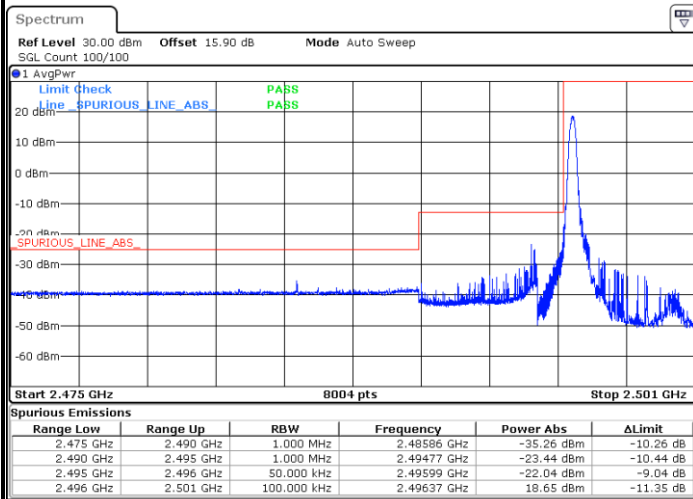




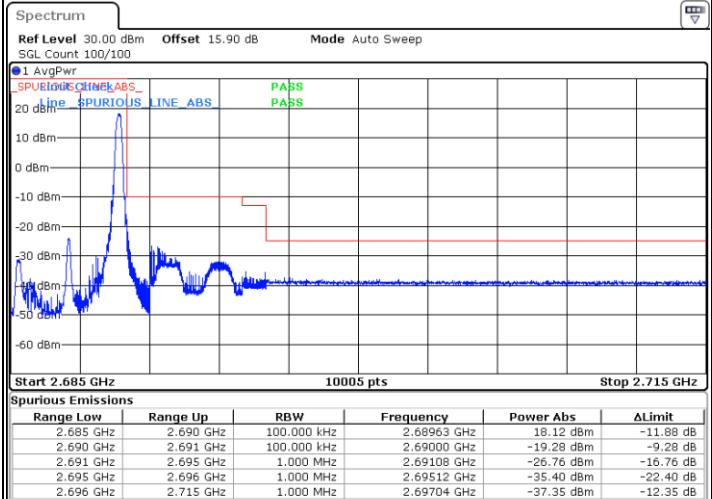
Conducted Band Edge

LTE Band 41 / 5MHz / QPSK

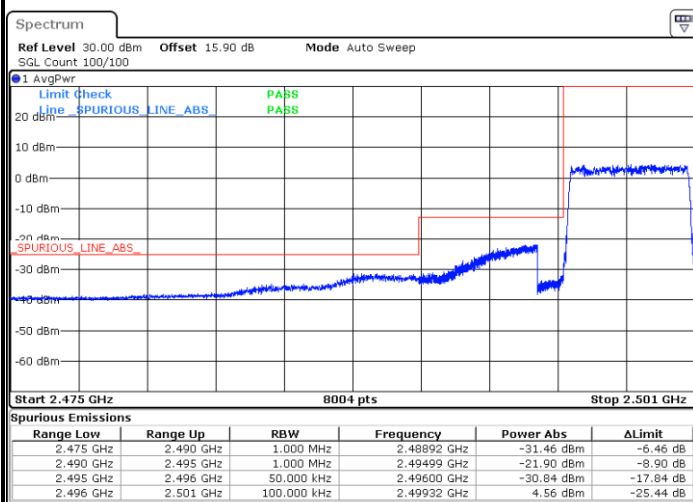
Lowest Band Edge / 1 RB



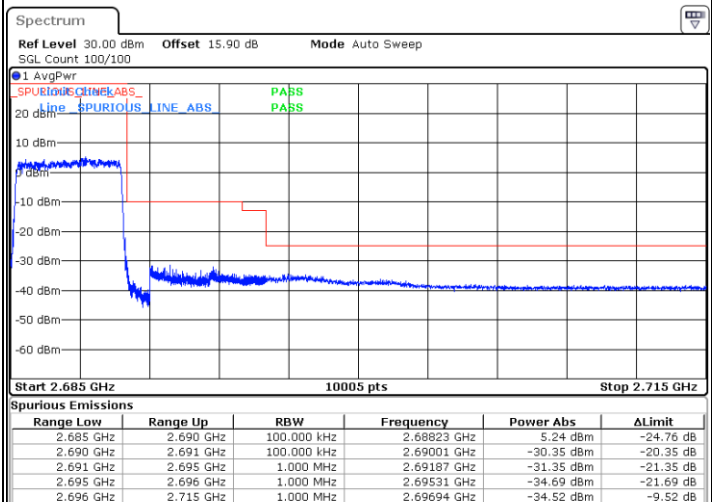
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



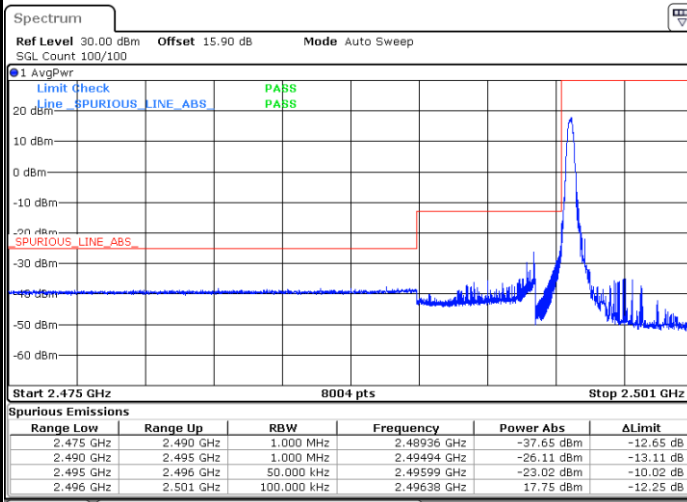
Highest Band Edge / Full RB





LTE Band 41 / 5MHz / 16QAM

Lowest Band Edge / 1RB



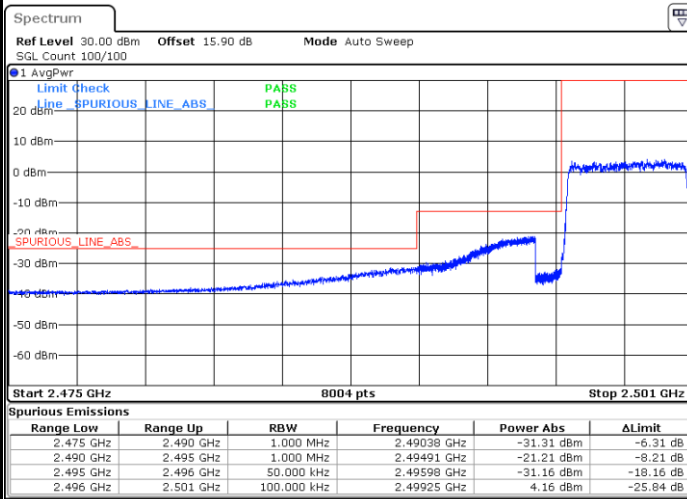
Date: 28.FEB.2020 00:54:06

Highest Band Edge / 1 RB



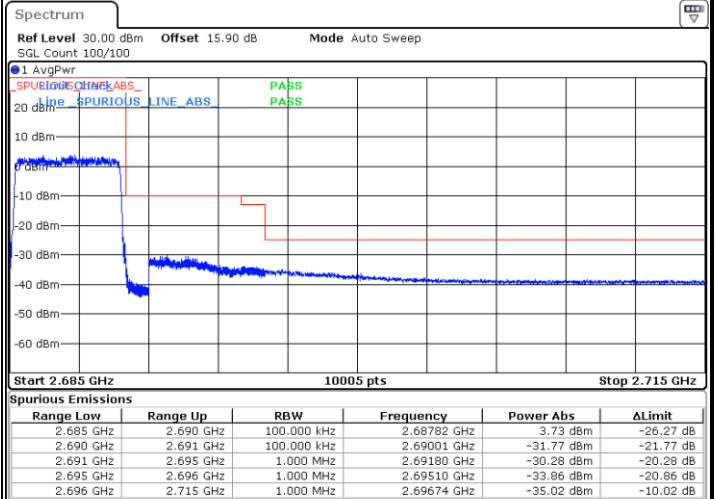
Date: 28.FEB.2020 00:57:02

Lowest Band Edge / Full RB



Date: 28.FEB.2020 00:55:38

Highest Band Edge / Full RB

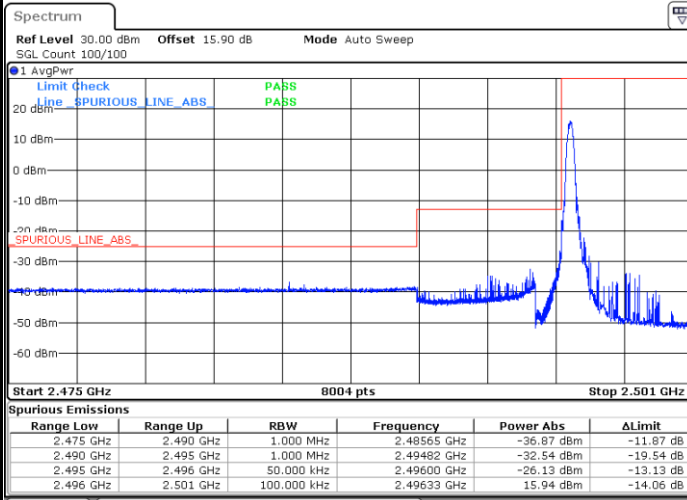


Date: 28.FEB.2020 00:58:25



LTE Band 41 / 5MHz / 64QAM

Lowest Band Edge / 1RB



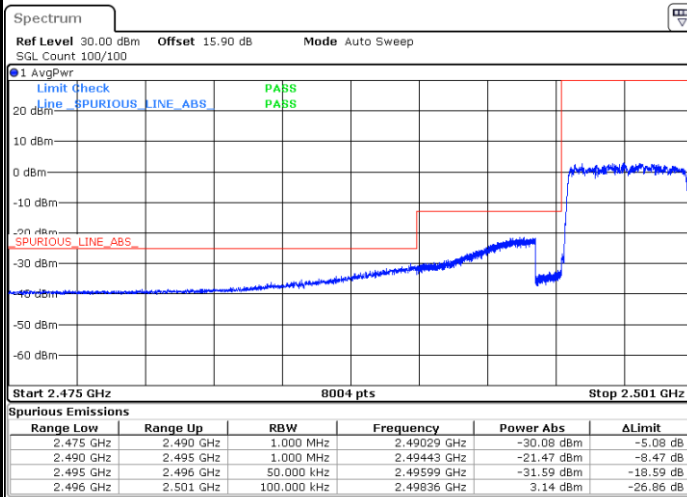
Date: 28.FEB.2020 00:59:10

Highest Band Edge / 1 RB



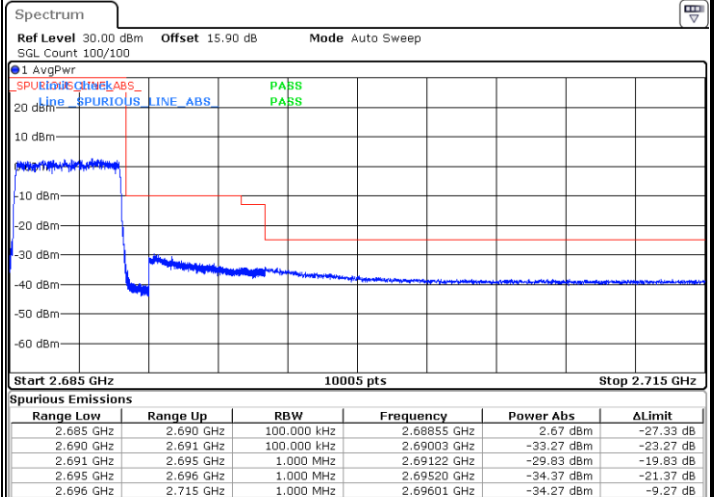
Date: 28.FEB.2020 01:00:36

Lowest Band Edge / Full RB



Date: 28.FEB.2020 00:59:54

Highest Band Edge / Full RB

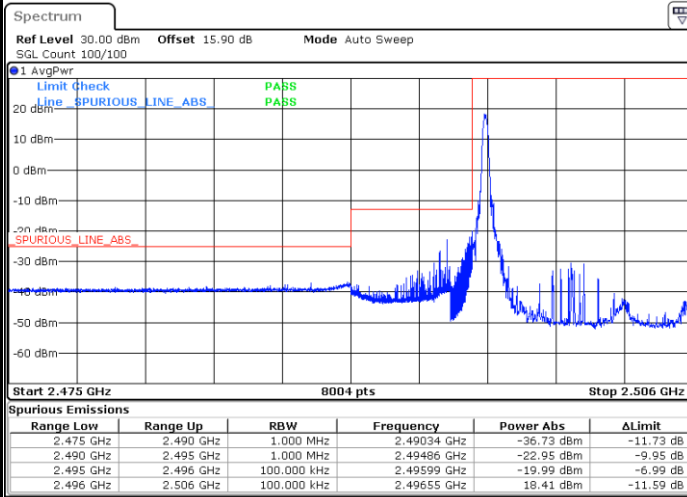


Date: 28.FEB.2020 01:01:18



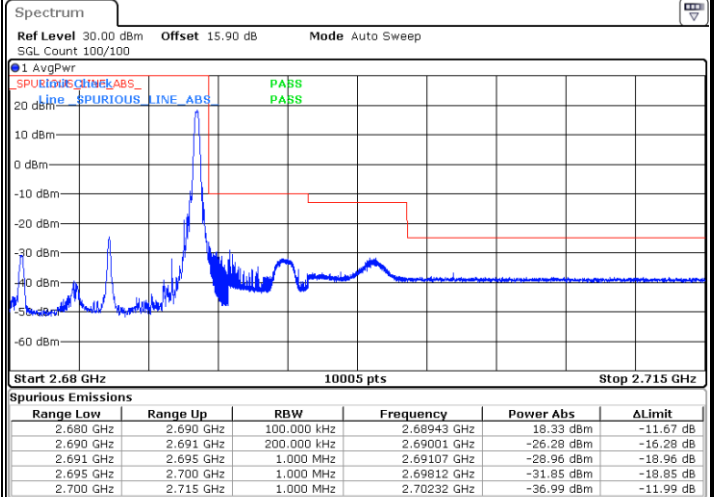
LTE Band 41 / 10MHz / QPSK

Lowest Band Edge / 1 RB



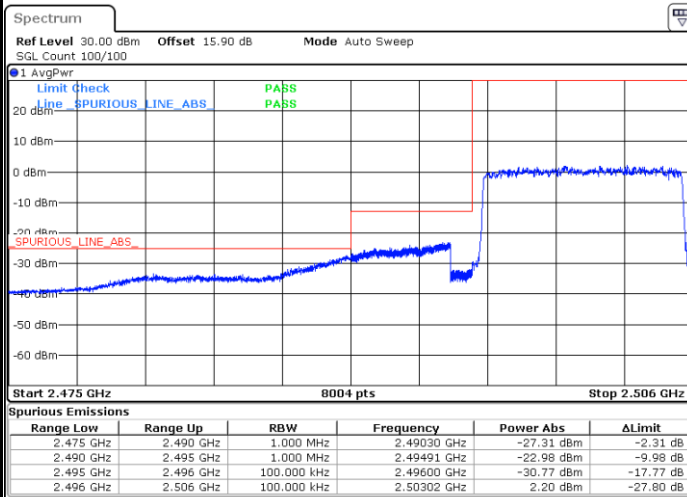
Date: 28.FEB.2020 01:02:03

Highest Band Edge / 1 RB



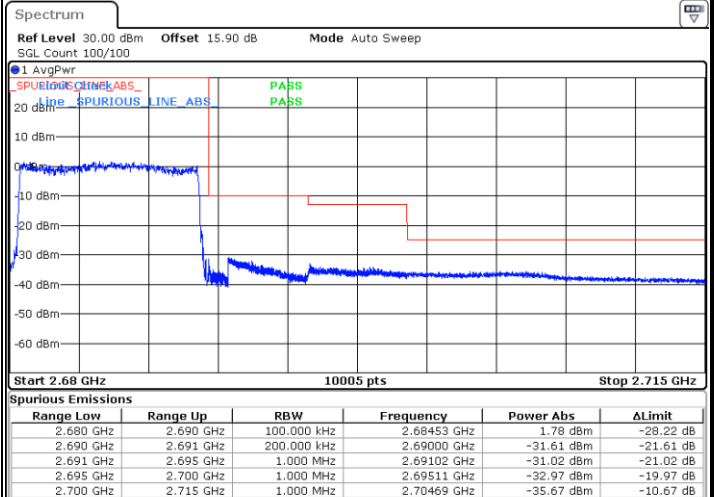
Date: 28.FEB.2020 01:04:59

Lowest Band Edge / Full RB



Date: 28.FEB.2020 01:03:32

Highest Band Edge / Full RB

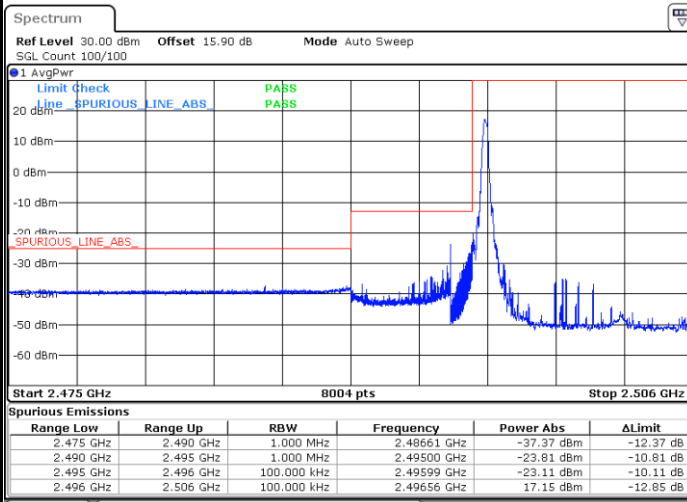


Date: 28.FEB.2020 01:06:22



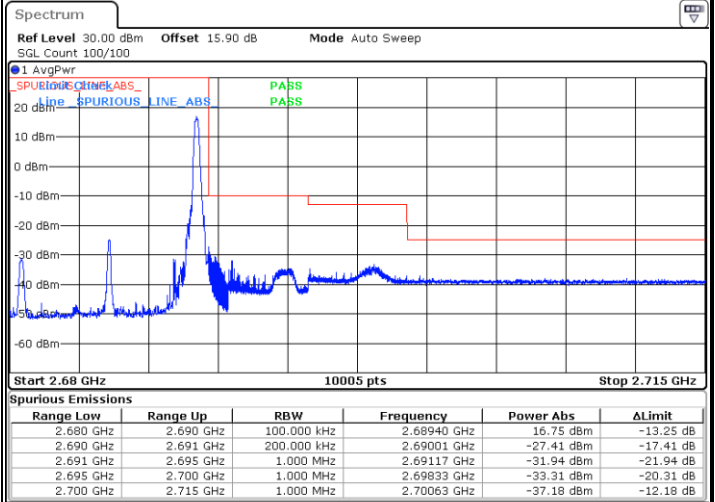
LTE Band 41 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



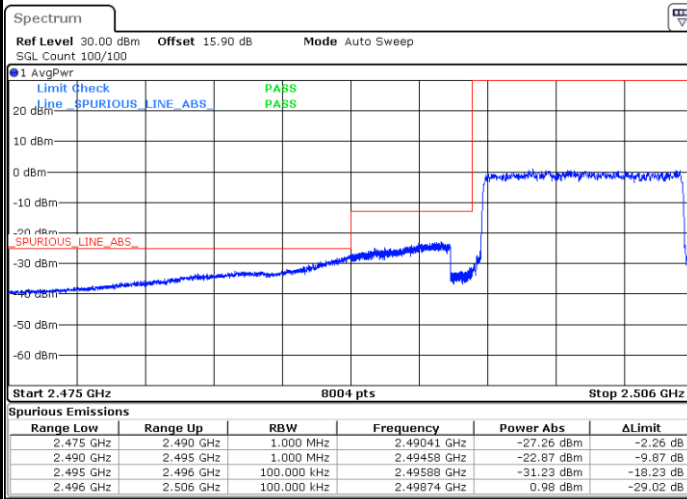
Date: 28.FEB.2020 01:02:47

Highest Band Edge / 1 RB



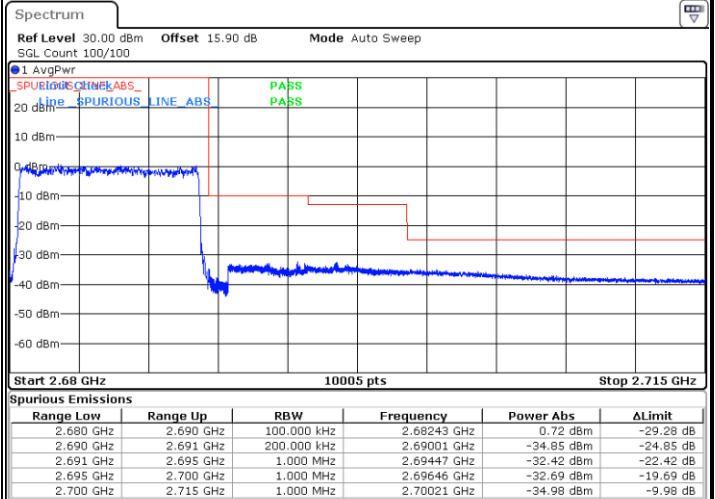
Date: 28.FEB.2020 01:05:40

Lowest Band Edge / Full RB



Date: 28.FEB.2020 01:04:16

Highest Band Edge / Full RB

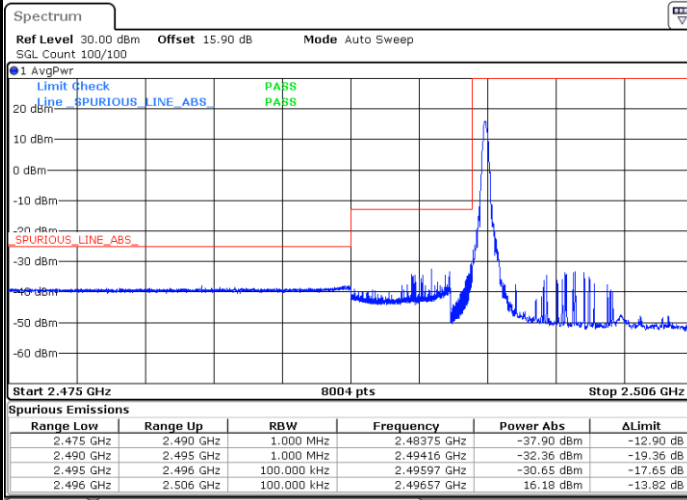


Date: 28.FEB.2020 01:07:03



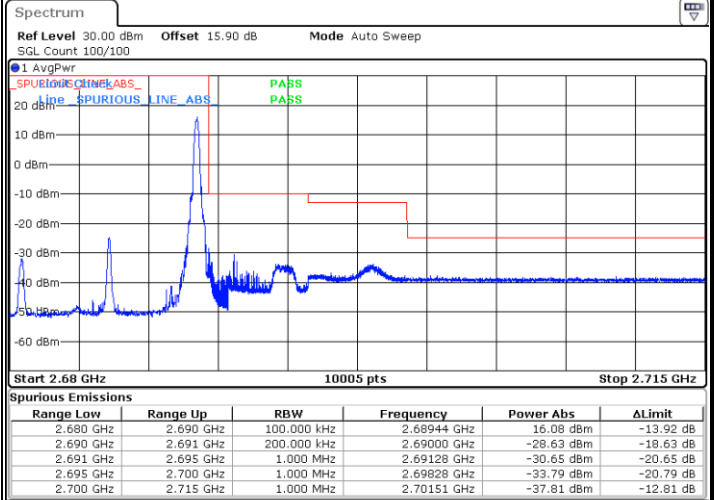
LTE Band 41 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



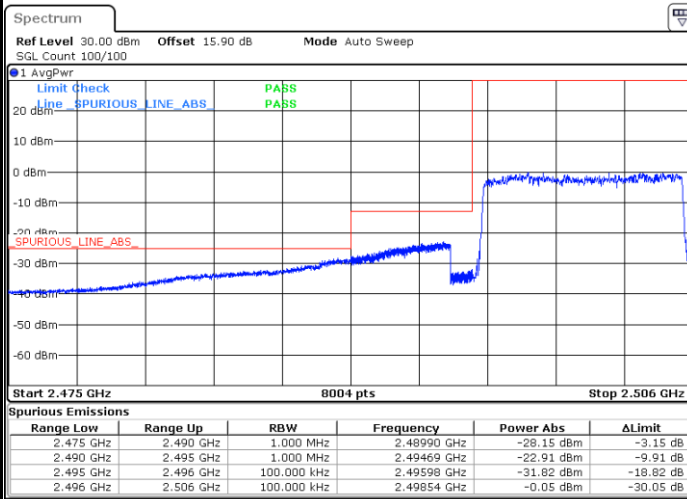
Date: 28.FEB.2020 01:07:47

Highest Band Edge / 1 RB



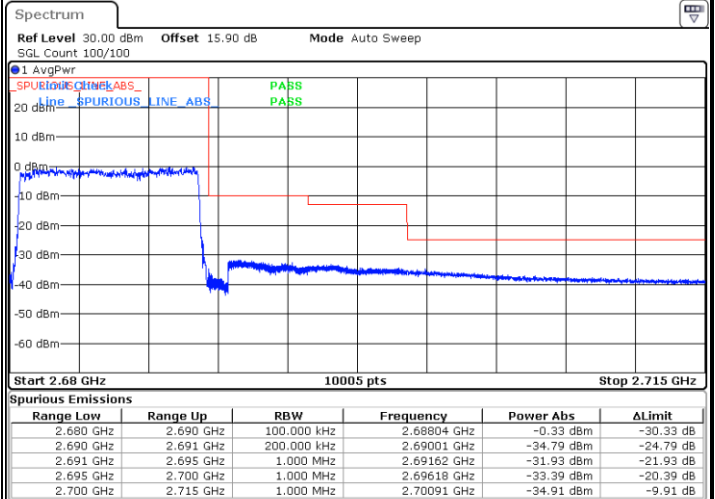
Date: 28.FEB.2020 01:09:14

Lowest Band Edge / Full RB



Date: 28.FEB.2020 01:08:32

Highest Band Edge / Full RB

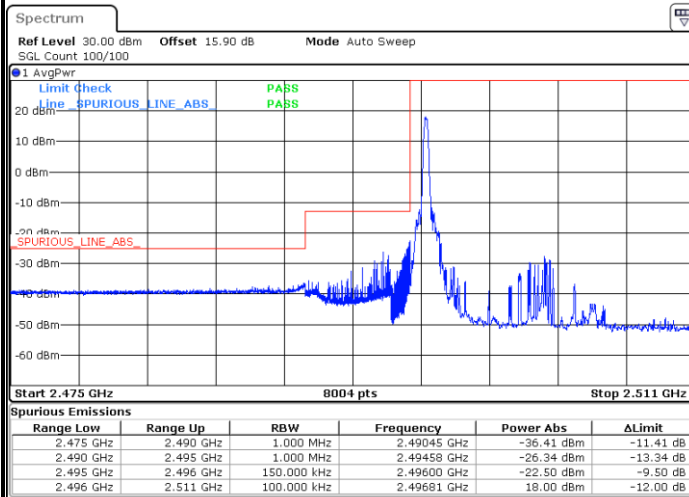


Date: 28.FEB.2020 01:09:55



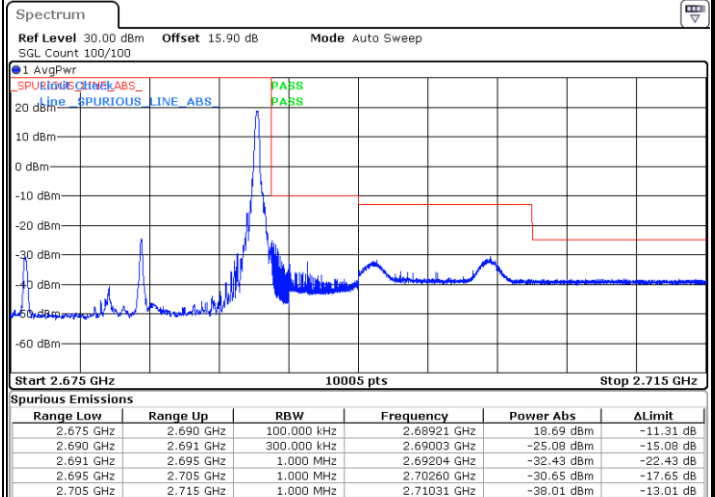
LTE Band 41 / 15MHz / QPSK

Lowest Band Edge / 1 RB



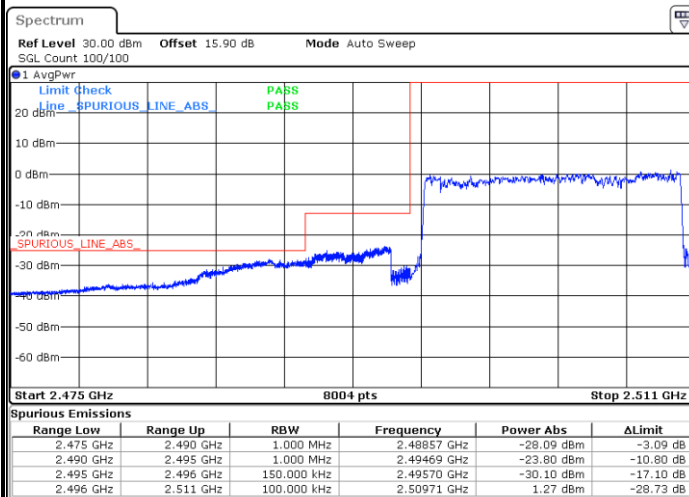
Date: 28.FEB.2020 01:13:33

Highest Band Edge / 1 RB



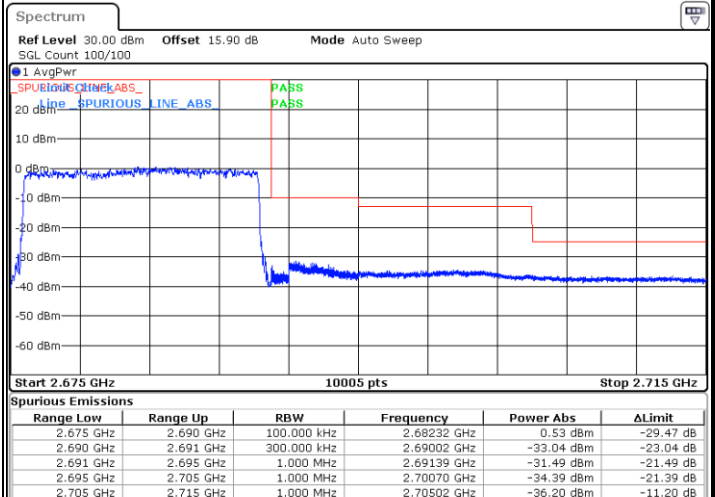
Date: 28.FEB.2020 01:16:28

Lowest Band Edge / Full RB



Date: 28.FEB.2020 01:15:01

Highest Band Edge / Full RB



Date: 28.FEB.2020 01:17:52