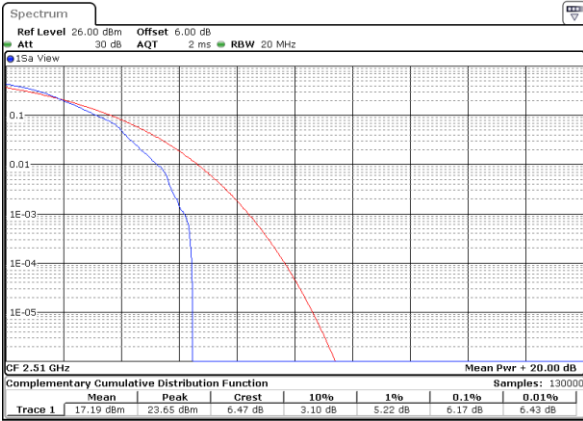




LTE Band 7 / 20MHz / 64QAM

Lowest Channel / 1RB



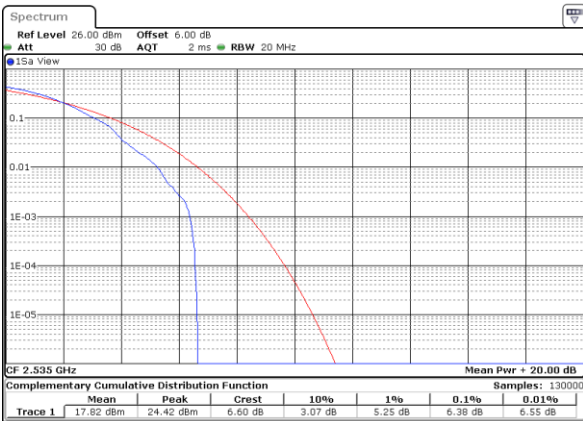
Date: 8 AUG 2020 15:04:58

Lowest Channel / Full RB



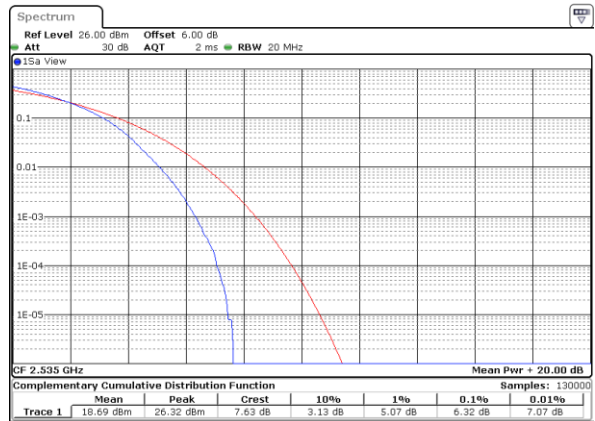
Date: 8 AUG 2020 15:05:08

Middle Channel / 1RB



Date: 8 AUG 2020 15:05:19

Middle Channel / Full RB



Date: 8 AUG 2020 15:05:30

Highest Channel / 1RB



Date: 8 AUG 2020 15:05:41

Highest Channel / Full RB



Date: 8 AUG 2020 15:05:52



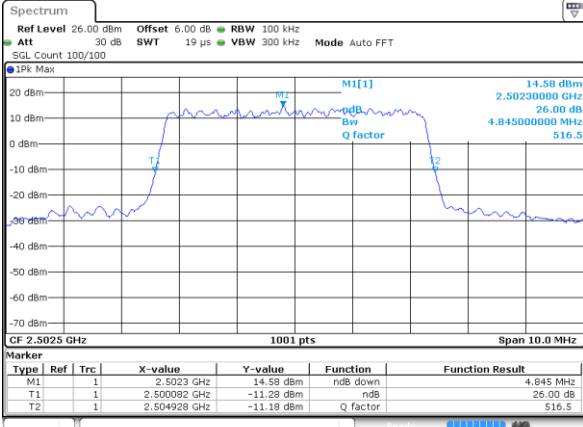
26dB Bandwidth

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	-	-	-	-	4.85	4.87	9.93	9.77	14.33	14.60	19.06	18.86
Middle CH	-	-	-	-	4.85	4.83	9.73	9.67	14.36	14.48	18.86	18.78
Highest CH	-	-	-	-	4.86	4.85	9.65	9.63	14.27	14.21	19.22	19.18
Mode	LTE Band 7 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.84	-	9.85	-	14.21	-	19.02	-
Middle CH	-	-	-	-	4.79	-	9.77	-	14.27	-	18.74	-
Highest CH	-	-	-	-	4.81	-	9.77	-	14.39	-	18.90	-



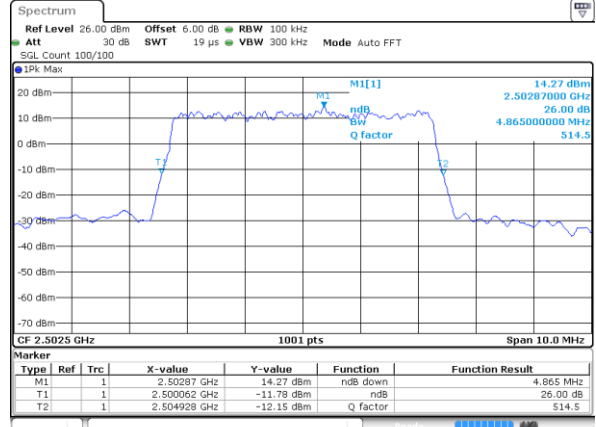
LTE Band 7

Lowest Channel / 5MHz / QPSK



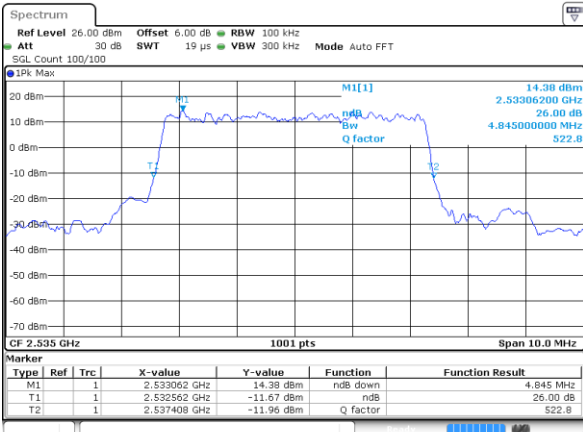
Date: 8 AUG 2020 13:42:34

Lowest Channel / 5MHz / 16QAM



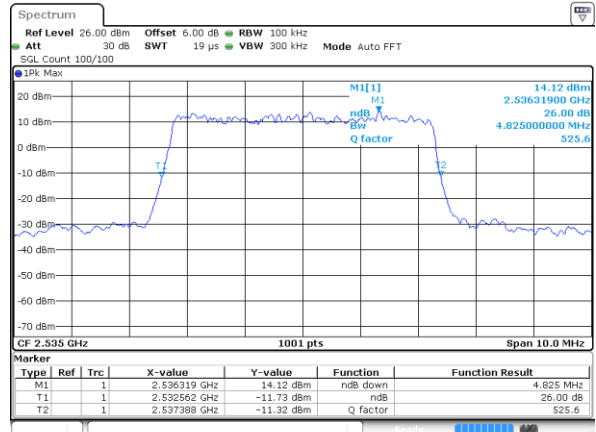
Date: 8 AUG 2020 13:42:45

Middle Channel / 5MHz / QPSK



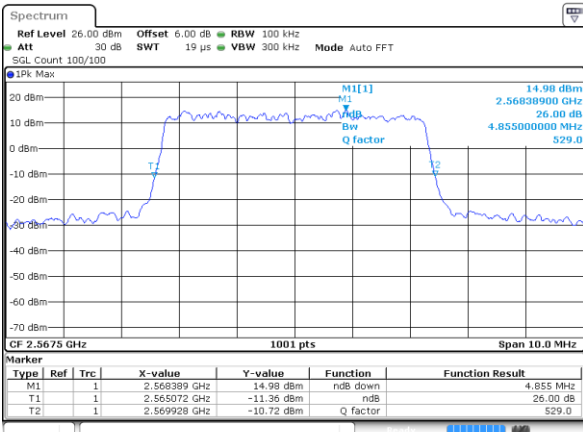
Date: 8 AUG 2020 13:47:12

Middle Channel / 5MHz / 16QAM



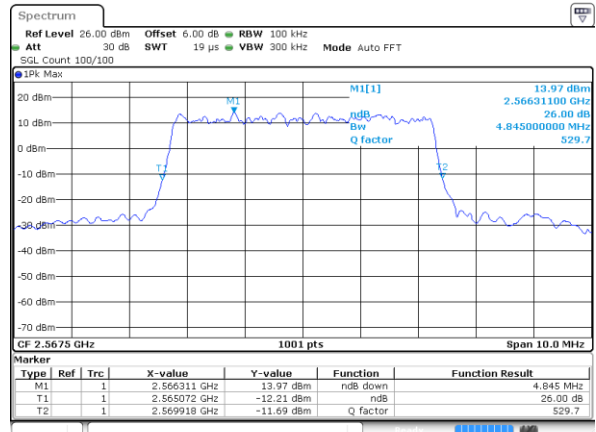
Date: 8 AUG 2020 13:47:24

Highest Channel / 5MHz / QPSK



Date: 8 AUG 2020 13:47:58

Highest Channel / 5MHz / 16QAM

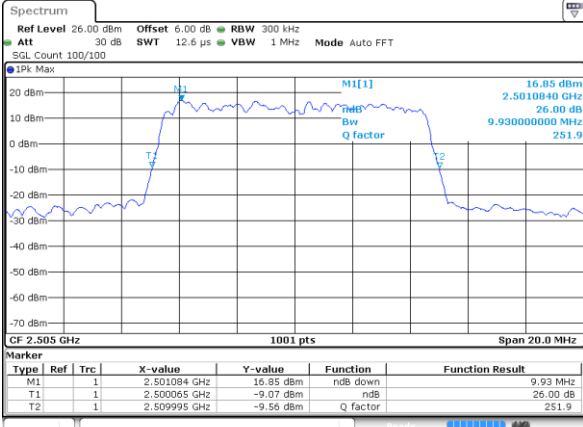


Date: 8 AUG 2020 13:48:09



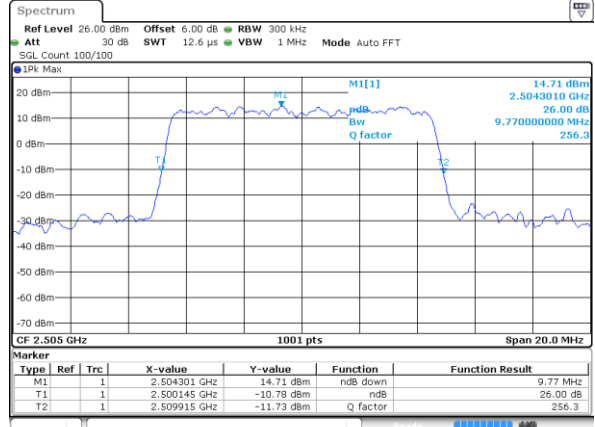
LTE Band 7

Lowest Channel / 10MHz / QPSK



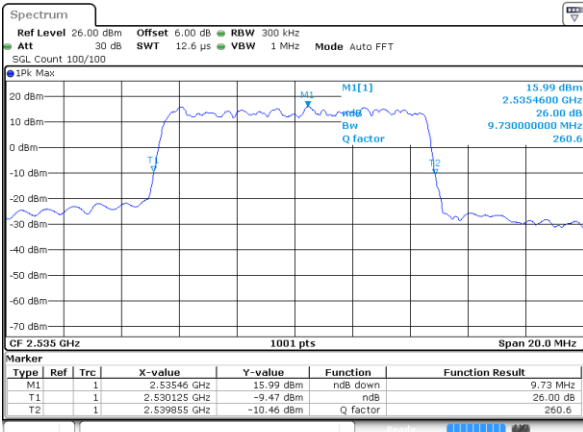
Date: 8 AUG 2020 13:57:37

Lowest Channel / 10MHz / 16QAM



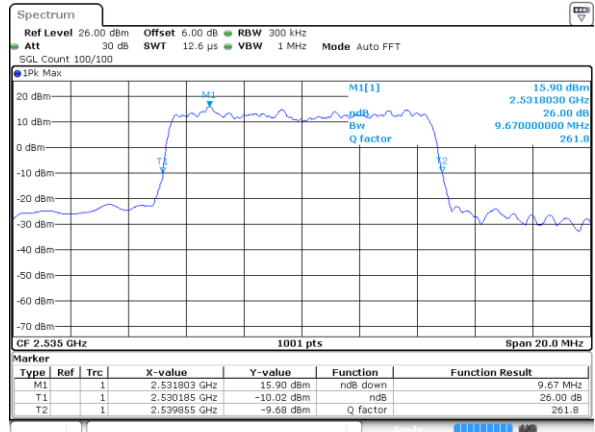
Date: 8 AUG 2020 13:57:48

Middle Channel / 10MHz / QPSK



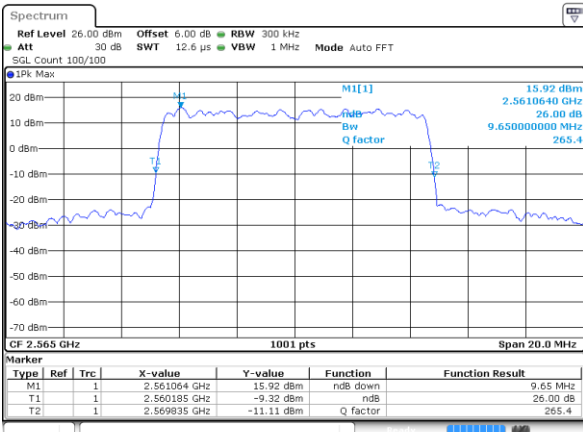
Date: 8 AUG 2020 14:02:13

Middle Channel / 10MHz / 16QAM



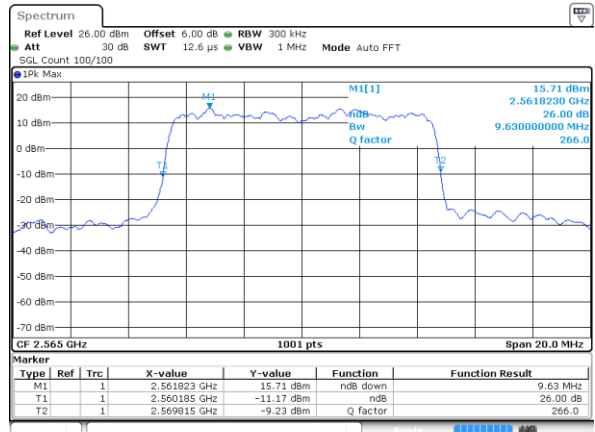
Date: 8 AUG 2020 14:02:24

Highest Channel / 10MHz / QPSK



Date: 8 AUG 2020 14:02:58

Highest Channel / 10MHz / 16QAM

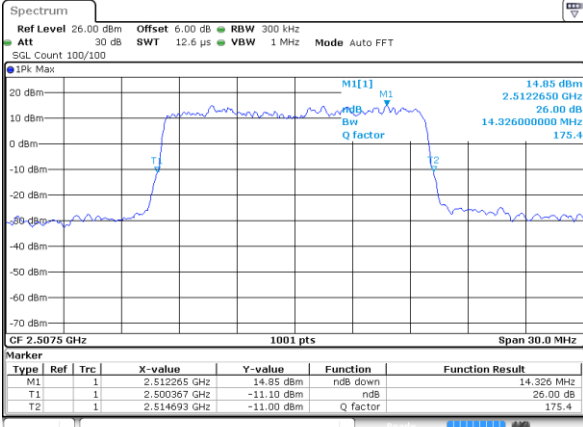


Date: 8 AUG 2020 14:03:10



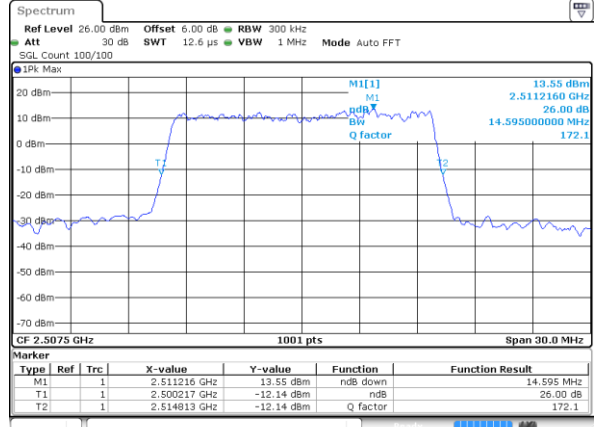
LTE Band 7

Lowest Channel / 15MHz / QPSK



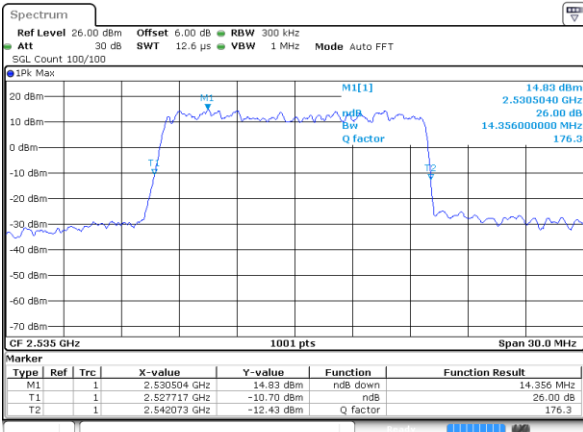
Date: 8 AUG 2020 14:12:36

Lowest Channel / 15MHz / 16QAM



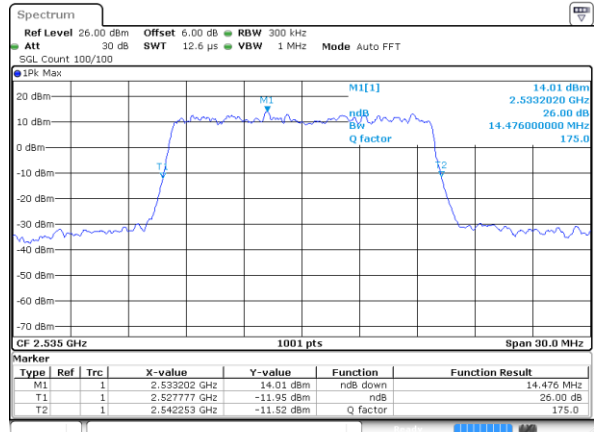
Date: 8 AUG 2020 14:12:47

Middle Channel / 15MHz / QPSK



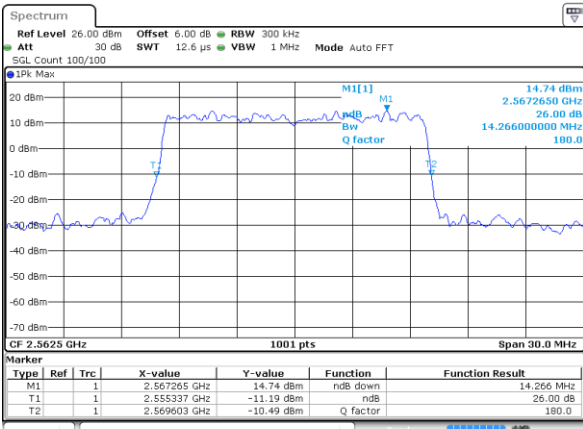
Date: 8 AUG 2020 14:17:14

Middle Channel / 15MHz / 16QAM



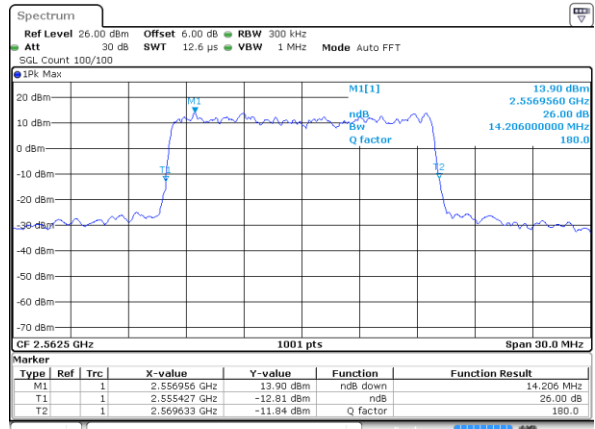
Date: 8 AUG 2020 14:17:26

Highest Channel / 15MHz / QPSK



Date: 8 AUG 2020 14:17:59

Highest Channel / 15MHz / 16QAM

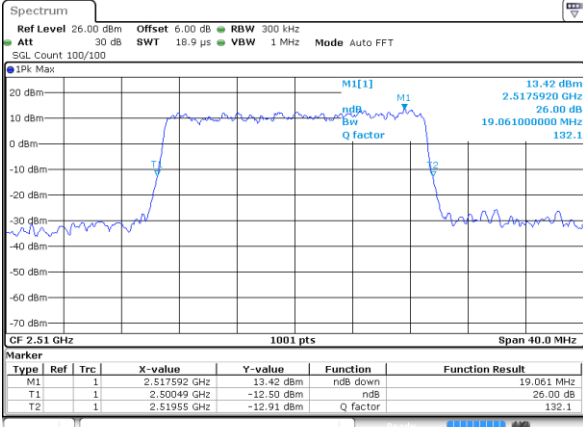


Date: 8 AUG 2020 14:18:11



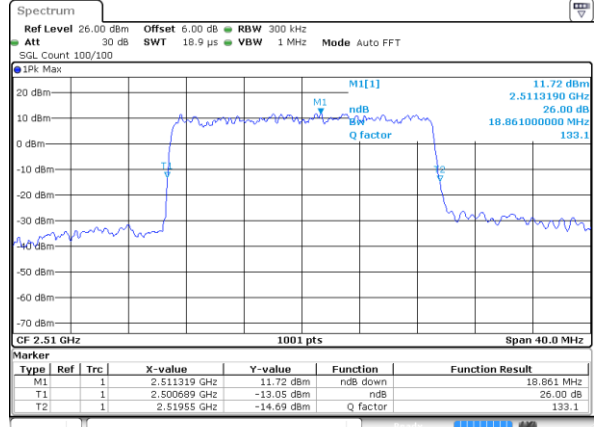
LTE Band 7

Lowest Channel / 20MHz / QPSK



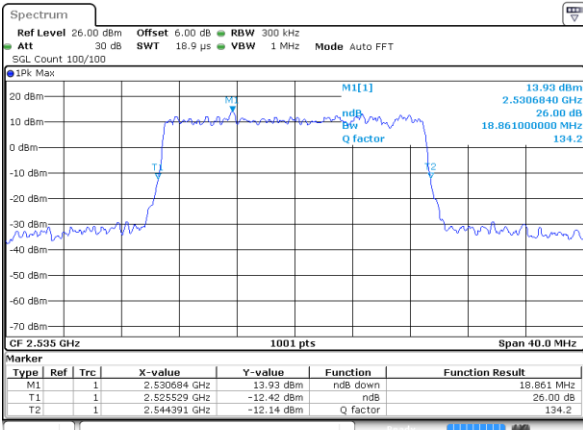
Date: 8 AUG 2020 14:27:37

Lowest Channel / 20MHz / 16QAM



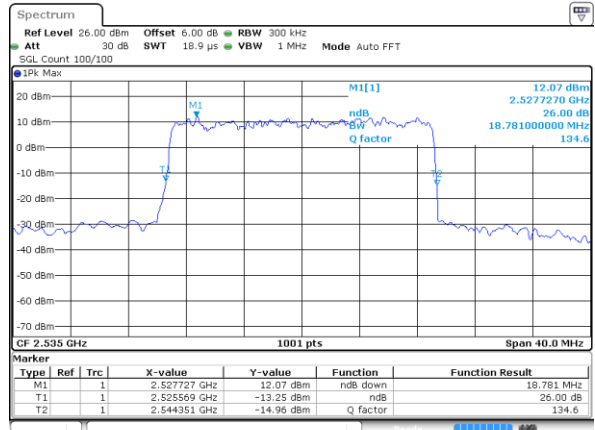
Date: 8 AUG 2020 14:27:48

Middle Channel / 20MHz / QPSK



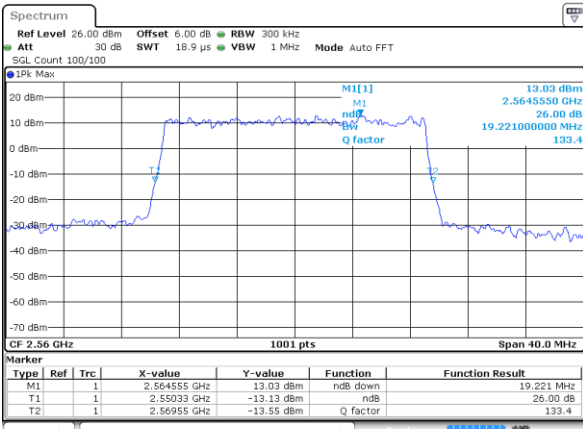
Date: 8 AUG 2020 14:44:16

Middle Channel / 20MHz / 16QAM



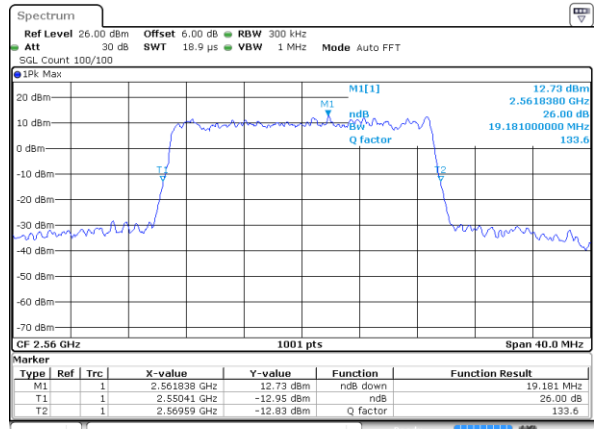
Date: 8 AUG 2020 14:44:28

Highest Channel / 20MHz / QPSK



Date: 8 AUG 2020 14:47:32

Highest Channel / 20MHz / 16QAM

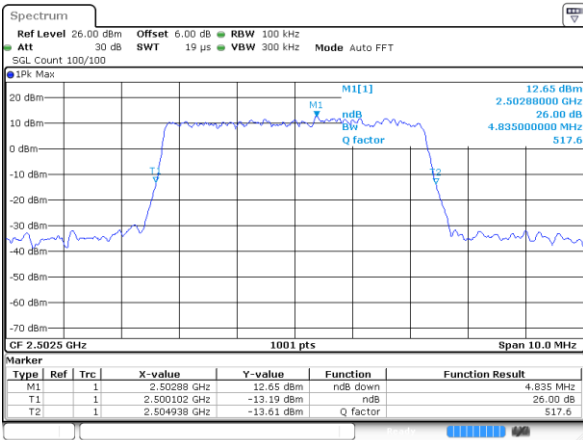


Date: 8 AUG 2020 14:47:43



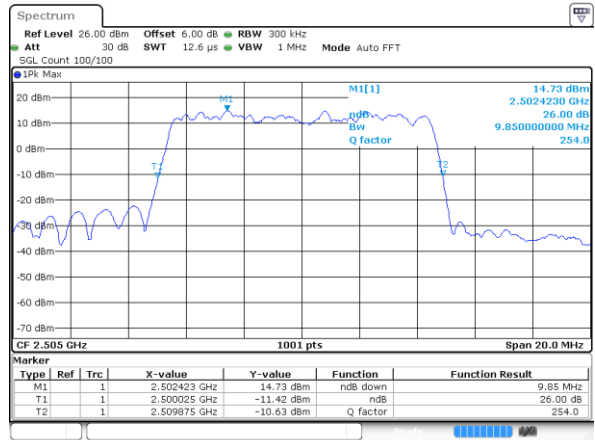
LTE Band 7

Lowest Channel / 5MHz / 64QAM



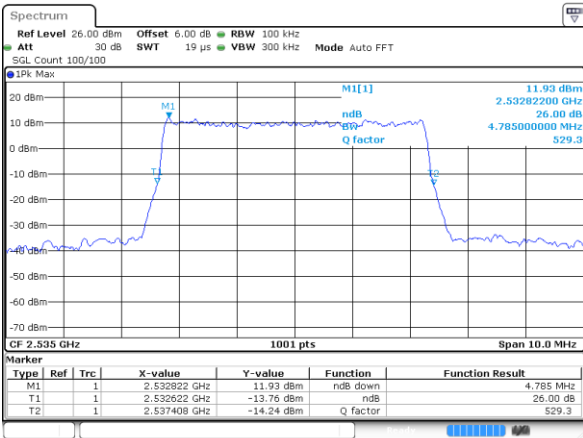
Date: 8 AUG 2020 13:52:24

Lowest Channel / 10MHz / 64QAM



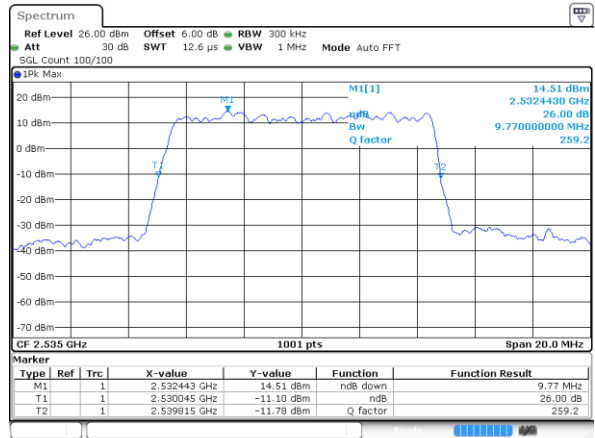
Date: 8 AUG 2020 14:07:24

Middle Channel / 5MHz / 64QAM



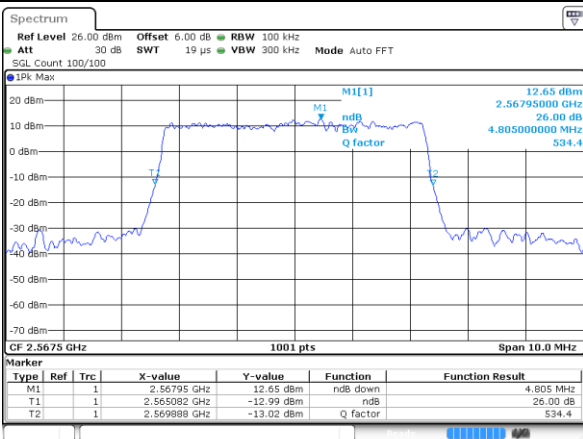
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Middle Channel / 10MHz / 64QAM



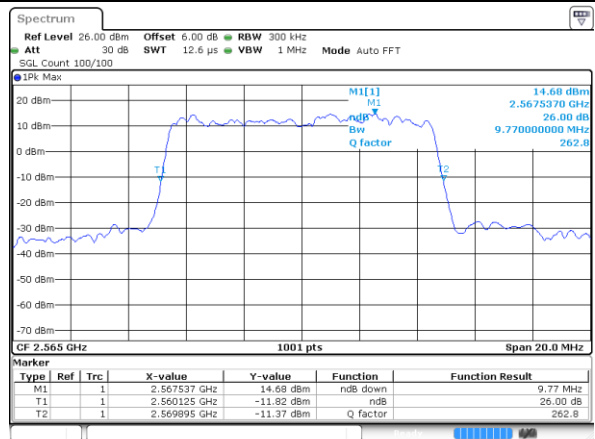
Date: 8 AUG 2020 14:09:43

Highest Channel / 5MHz / 64QAM



Date: 8 AUG 2020 13:55:05

Highest Channel / 10MHz / 64QAM

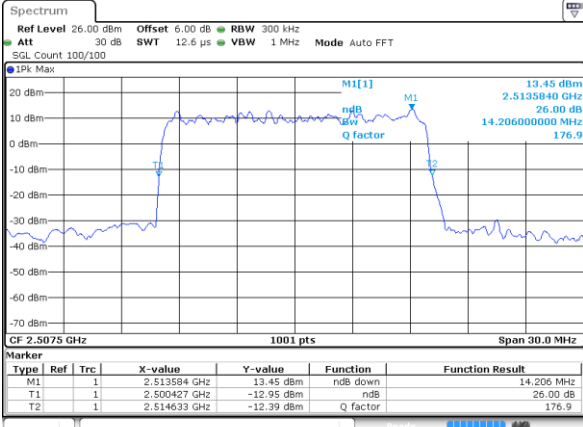


Date: 8 AUG 2020 14:10:06



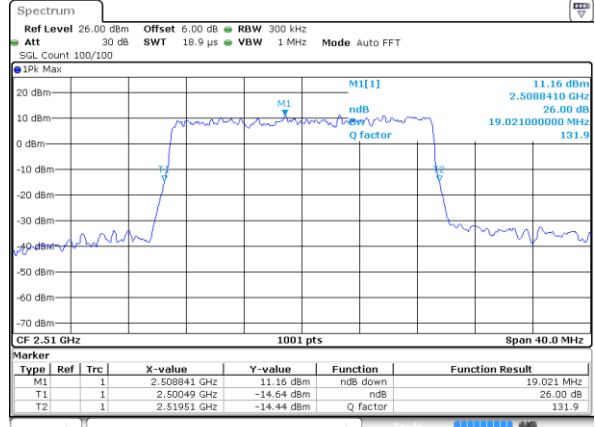
LTE Band 7

Lowest Channel / 15MHz / 64QAM



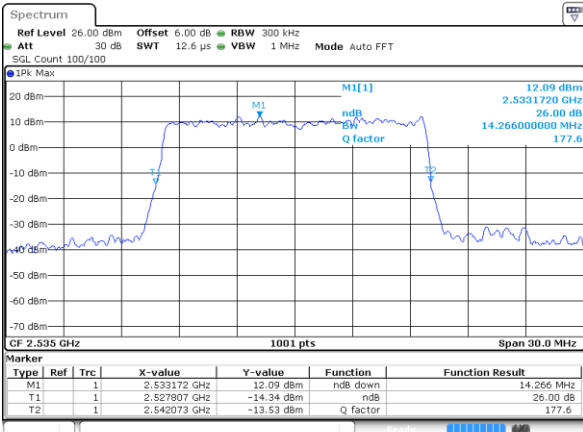
Date: 8 AUG 2020 14:22:26

Lowest Channel / 20MHz / 64QAM



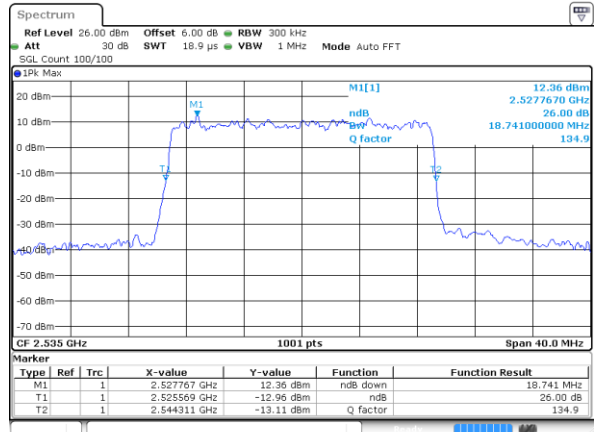
Date: 8 AUG 2020 14:54:15

Middle Channel / 15MHz / 64QAM



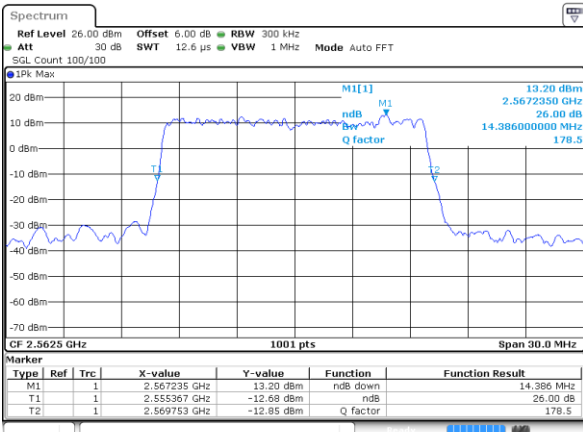
Date: 8 AUG 2020 14:24:45

Middle Channel / 20MHz / 64QAM



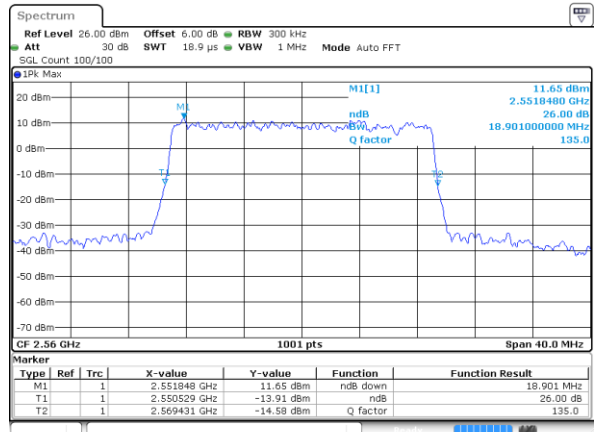
Date: 8 AUG 2020 14:57:19

Highest Channel / 15MHz / 64QAM



Date: 8 AUG 2020 14:25:08

Highest Channel / 20MHz / 64QAM



Date: 8 AUG 2020 14:59:34



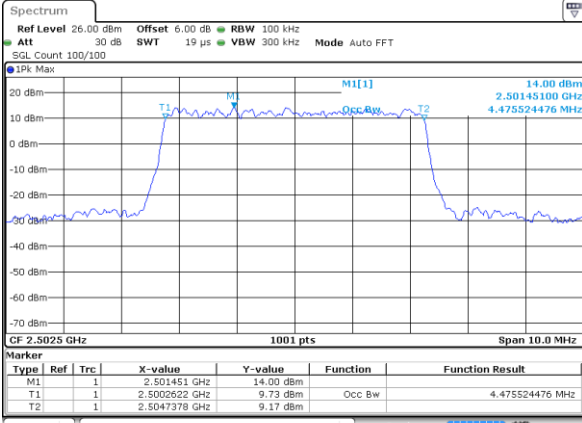
Occupied Bandwidth

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	9.01	9.03	13.46	13.43	17.90	17.90
Middle CH	-	-	-	-	4.48	4.50	9.05	9.05	13.43	13.46	17.86	17.94
Highest CH	-	-	-	-	4.48	4.49	9.03	8.99	13.43	13.52	17.94	17.94
Mode	LTE Band 7 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.48	-	9.07	-	13.43	-	17.90	-
Middle CH	-	-	-	-	4.49	-	9.03	-	13.40	-	17.90	-
Highest CH	-	-	-	-	4.48	-	8.97	-	13.43	-	17.86	-



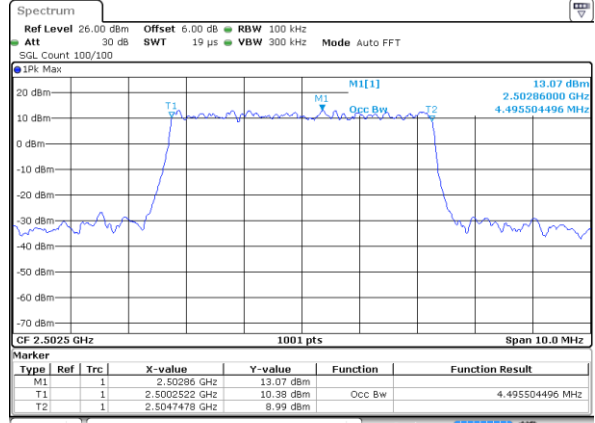
LTE Band 7

Lowest Channel / 5MHz / QPSK



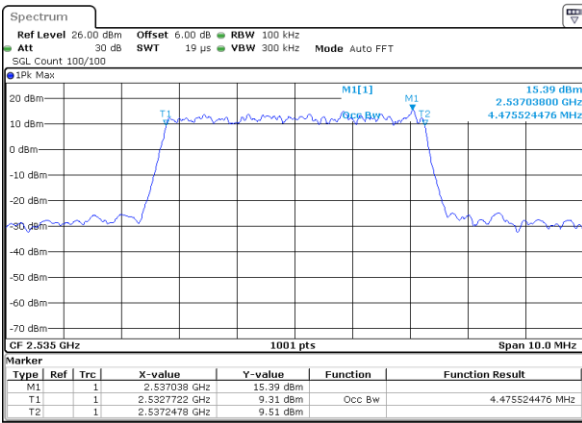
Date: 8 AUG 2020 13:42:11

Lowest Channel / 5MHz / 16QAM



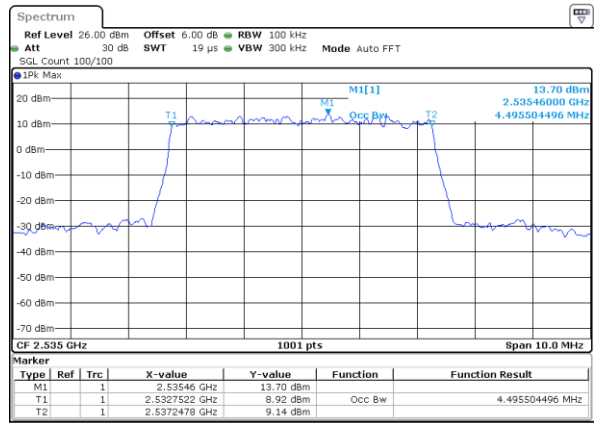
Date: 8 AUG 2020 13:42:22

Middle Channel / 5MHz / QPSK



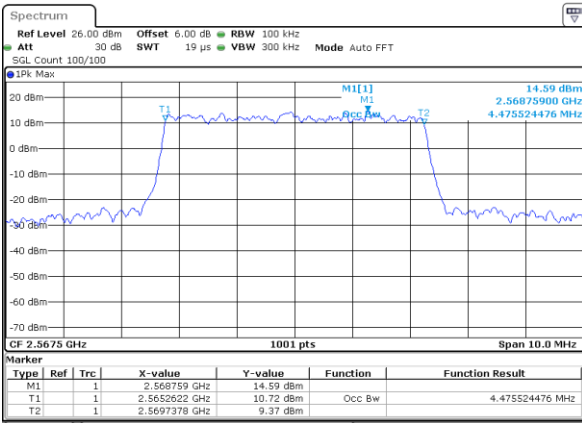
Date: 8 AUG 2020 13:46:50

Middle Channel / 5MHz / 16QAM



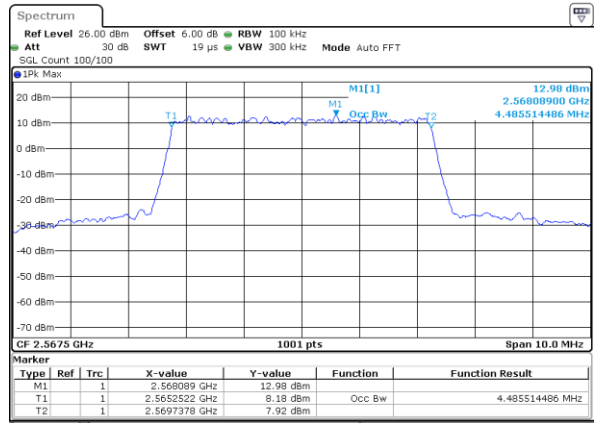
Date: 8 AUG 2020 13:47:01

Highest Channel / 5MHz / QPSK



Date: 8 AUG 2020 13:47:35

Highest Channel / 5MHz / 16QAM

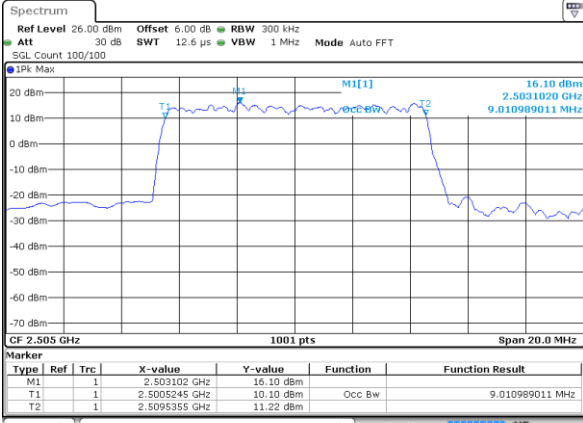


Date: 8 AUG 2020 13:47:47



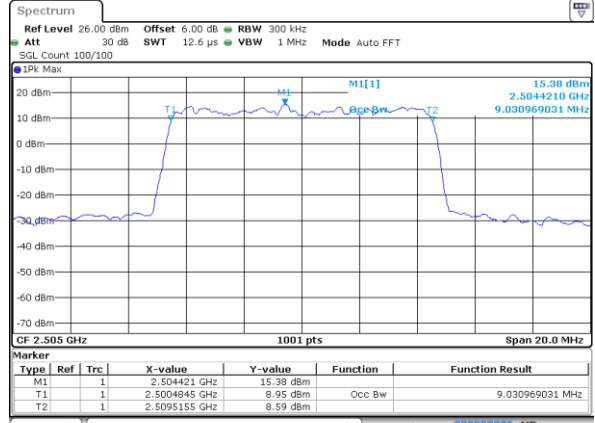
LTE Band 7

Lowest Channel / 10MHz / QPSK



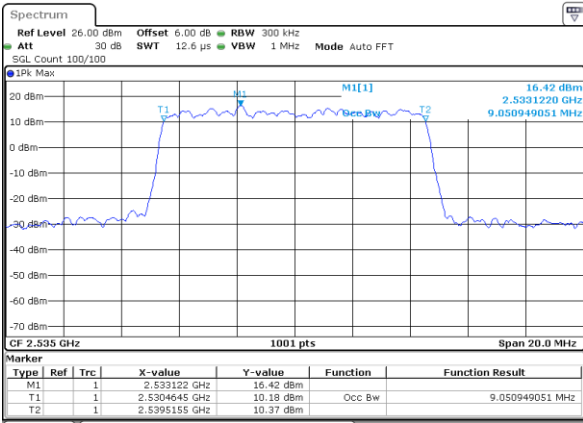
Date: 8 AUG 2020 13:57:15

Lowest Channel / 10MHz / 16QAM



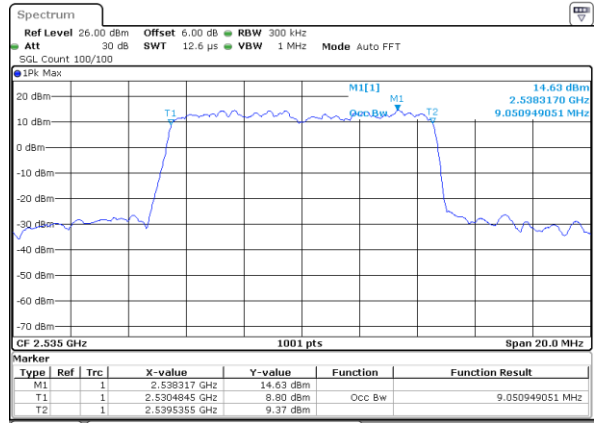
Date: 8 AUG 2020 13:57:26

Middle Channel / 10MHz / QPSK



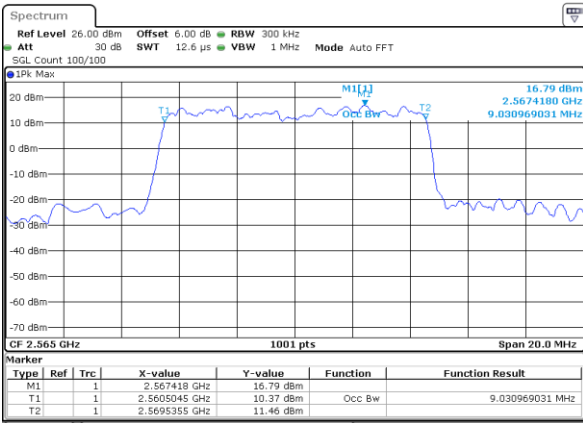
Date: 8 AUG 2020 14:01:51

Middle Channel / 10MHz / 16QAM



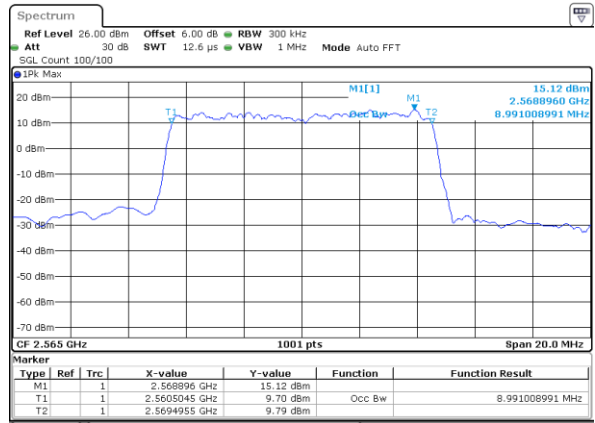
Date: 8 AUG 2020 14:02:02

Highest Channel / 10MHz / QPSK



Date: 8 AUG 2020 14:02:36

Highest Channel / 10MHz / 16QAM

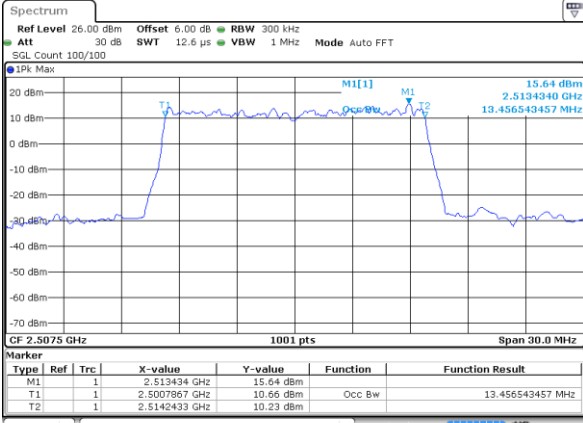


Date: 8 AUG 2020 14:02:47



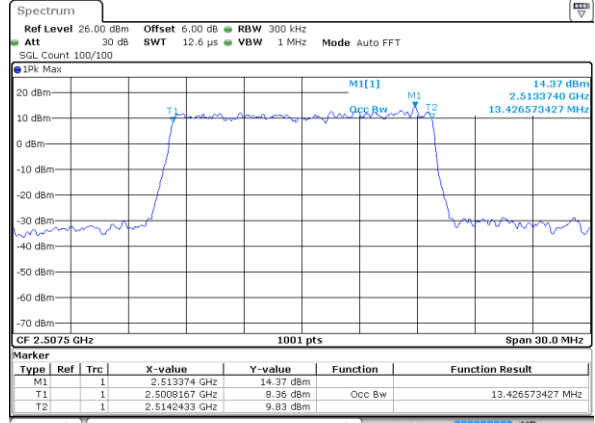
LTE Band 7

Lowest Channel / 15MHz / QPSK



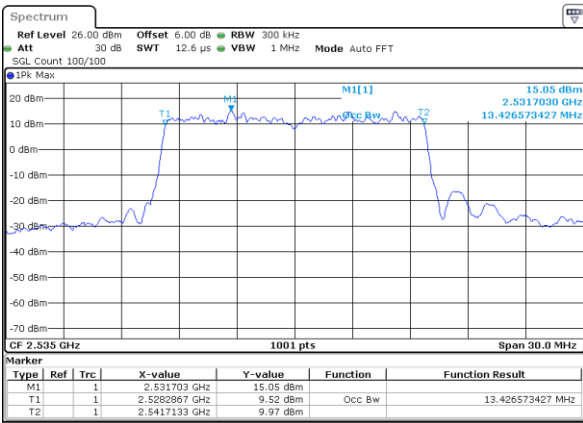
Date: 8 AUG 2020 14:12:13

Lowest Channel / 15MHz / 16QAM



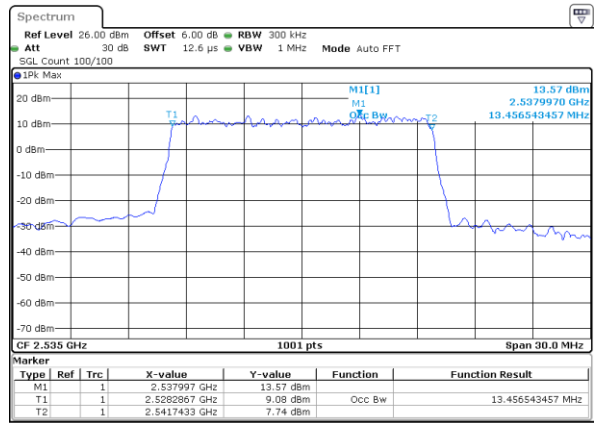
Date: 8 AUG 2020 14:12:24

Middle Channel / 15MHz / QPSK



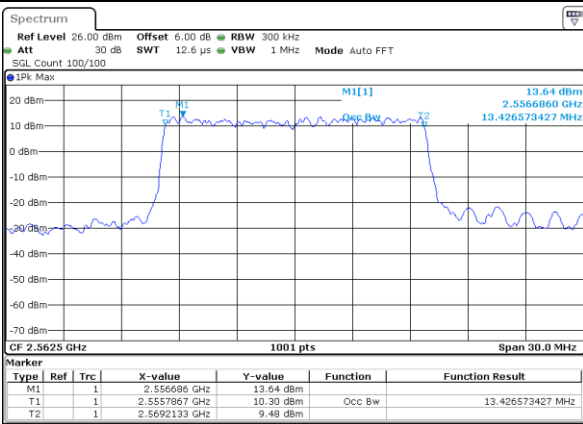
Date: 8 AUG 2020 14:16:52

Middle Channel / 15MHz / 16QAM



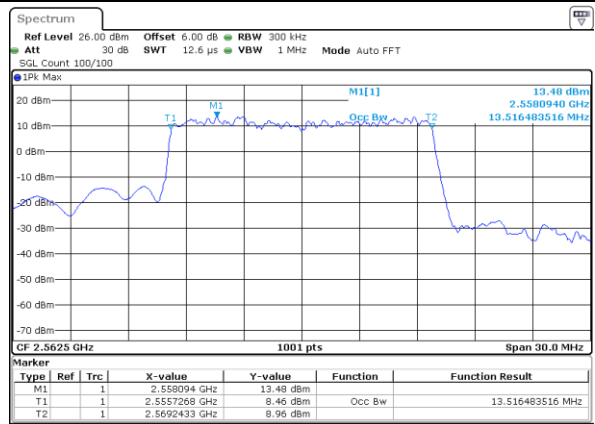
Date: 8 AUG 2020 14:17:03

Highest Channel / 15MHz / QPSK



Date: 8 AUG 2020 14:17:37

Highest Channel / 15MHz / 16QAM

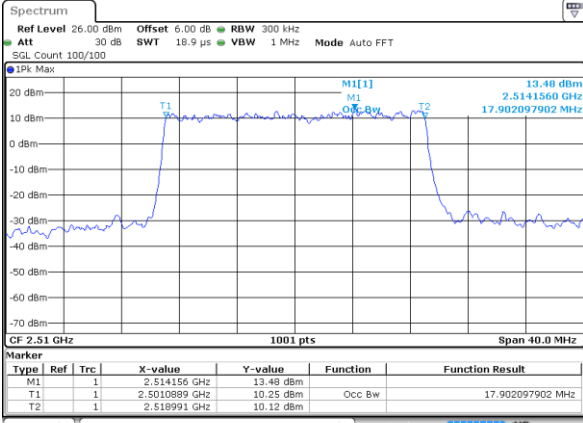


Date: 8 AUG 2020 14:17:48



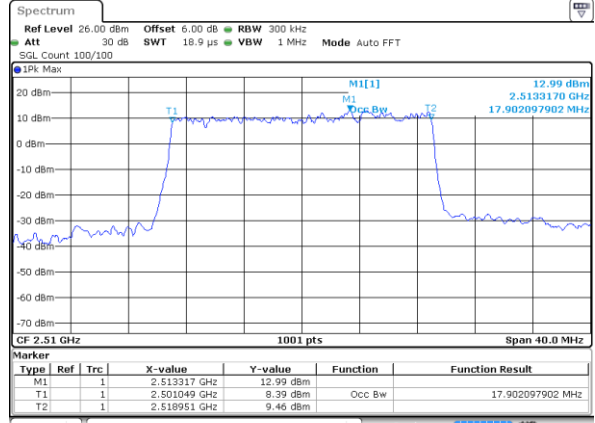
LTE Band 7

Lowest Channel / 20MHz / QPSK



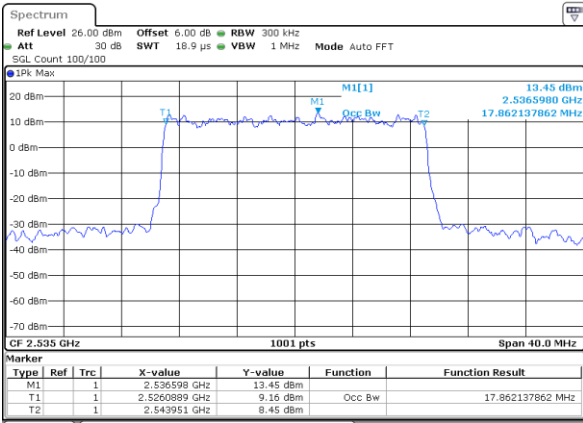
Date: 8 AUG 2020 14:27:15

Lowest Channel / 20MHz / 16QAM



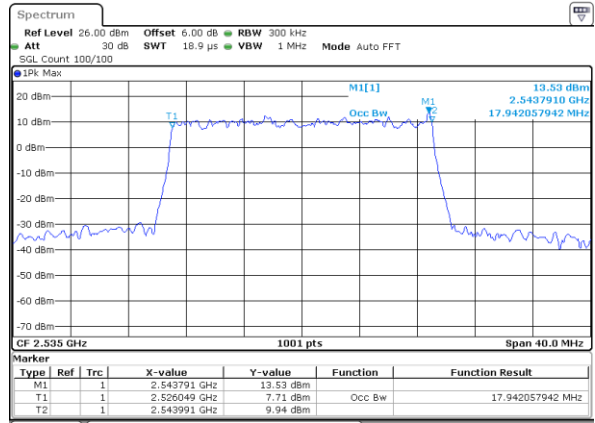
Date: 8 AUG 2020 14:27:26

Middle Channel / 20MHz / QPSK



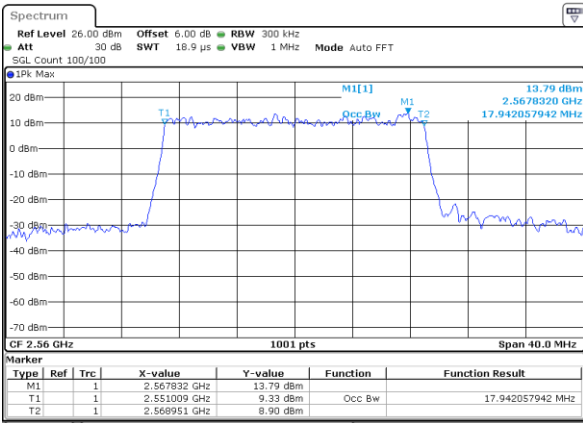
Date: 8 AUG 2020 14:43:54

Middle Channel / 20MHz / 16QAM



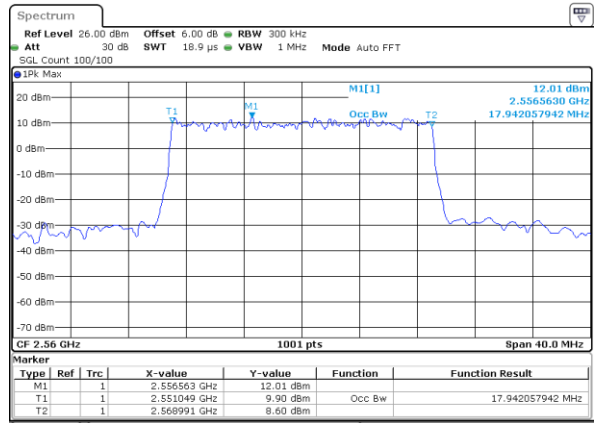
Date: 8 AUG 2020 14:44:05

Highest Channel / 20MHz / QPSK



Date: 8 AUG 2020 14:47:09

Highest Channel / 20MHz / 16QAM

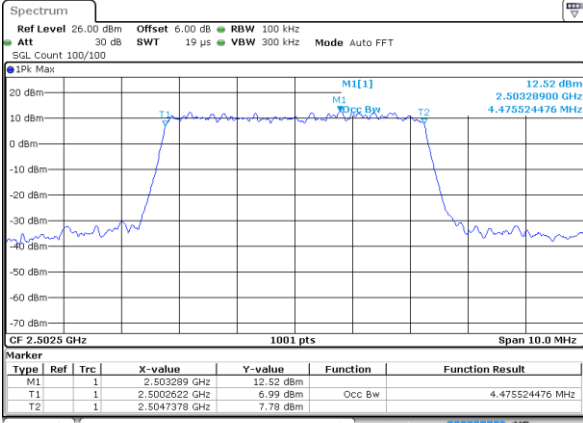


Date: 8 AUG 2020 14:47:20



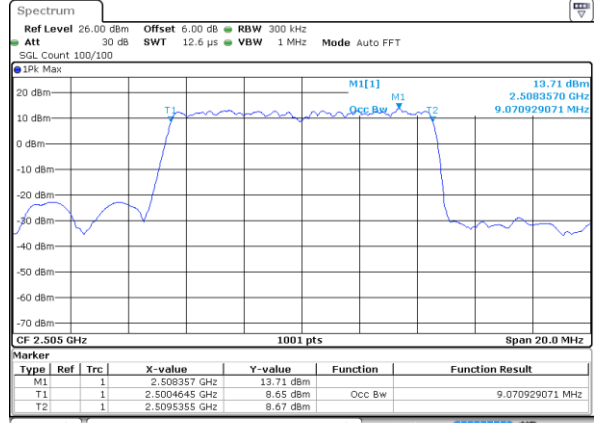
LTE Band 7

Lowest Channel / 5MHz / 64QAM



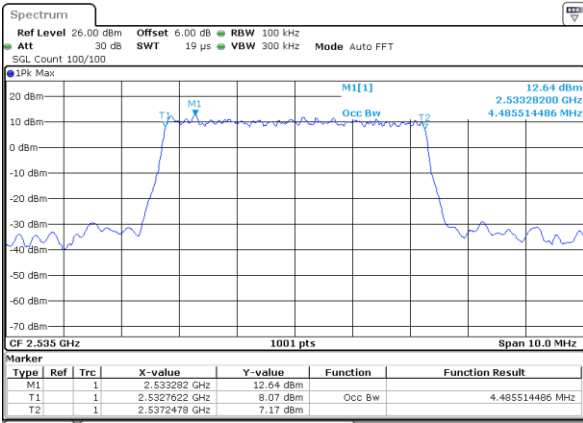
Date: 8 AUG 2020 13:52:13

Lowest Channel / 10MHz / 64QAM



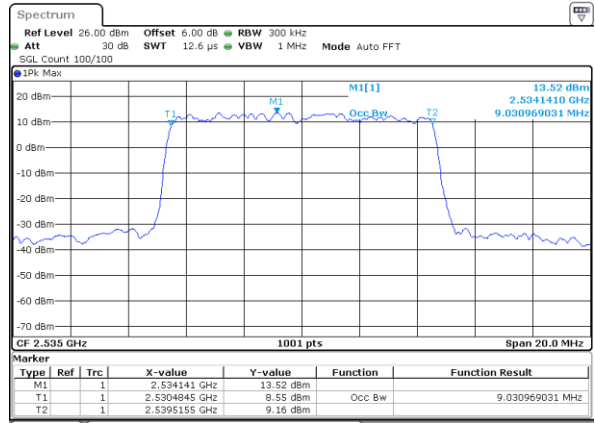
Date: 8 AUG 2020 14:07:13

Middle Channel / 5MHz / 64QAM



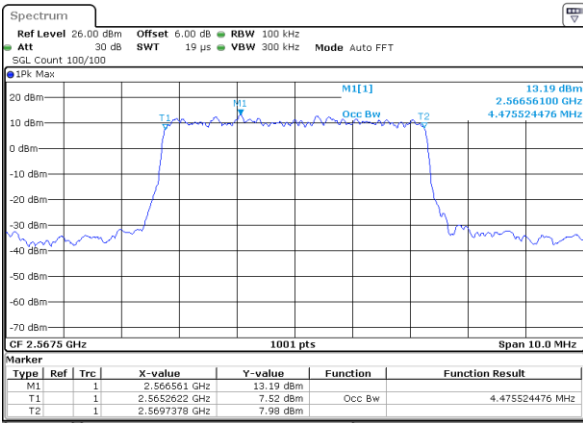
Date: 8 AUG 2020 13:54:32

Middle Channel / 10MHz / 64QAM



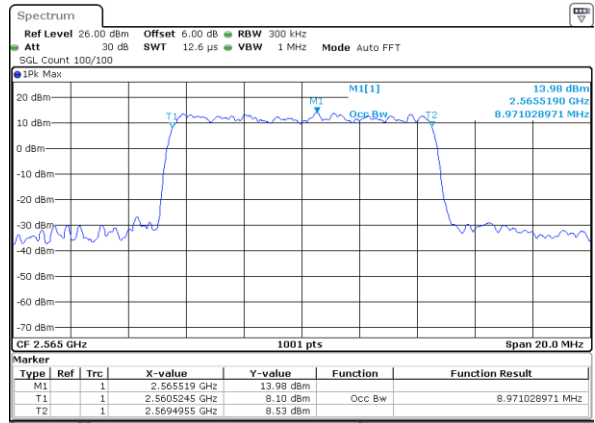
Date: 8 AUG 2020 14:09:32

Highest Channel / 5MHz / 64QAM



Date: 8 AUG 2020 13:54:54

Highest Channel / 10MHz / 64QAM

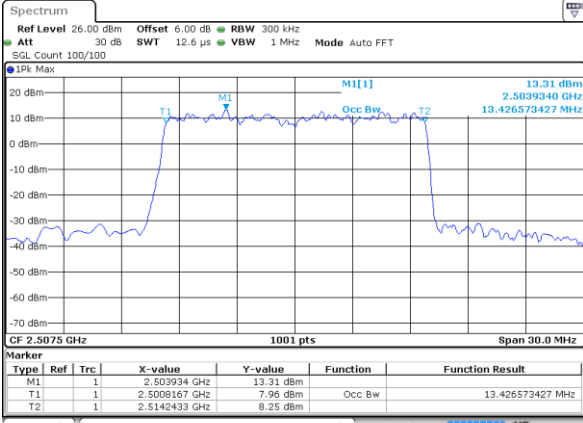


Date: 8 AUG 2020 14:09:54



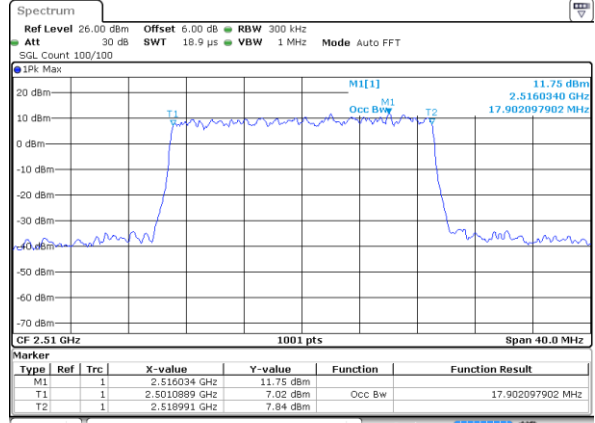
LTE Band 7

Lowest Channel / 15MHz / 64QAM



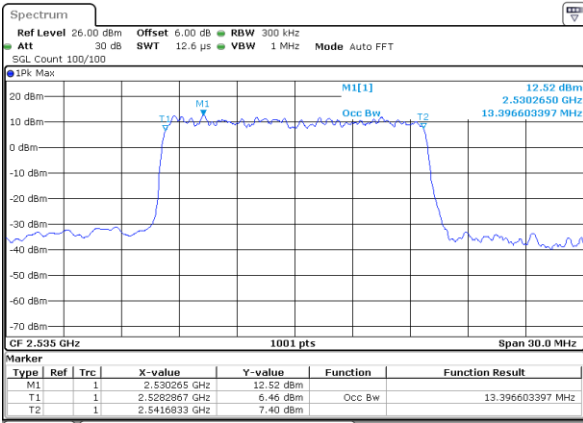
Date: 8 AUG 2020 14:22:14

Lowest Channel / 20MHz / 64QAM



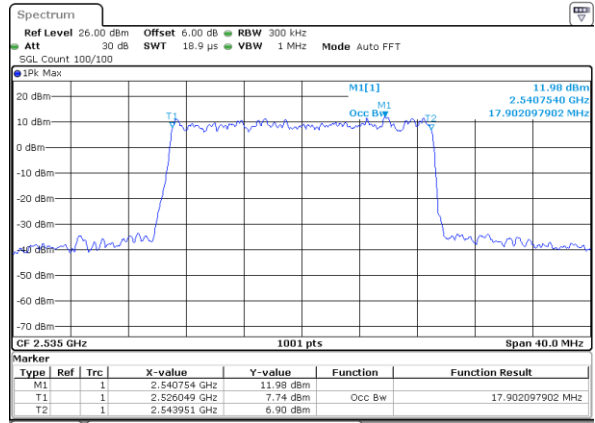
Date: 8 AUG 2020 14:54:03

Middle Channel / 15MHz / 64QAM



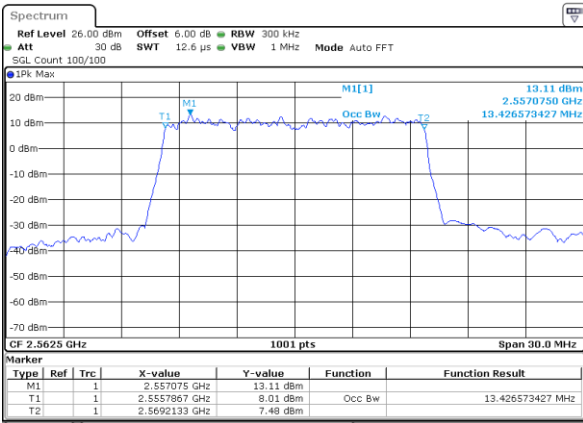
Date: 8 AUG 2020 14:24:34

Middle Channel / 20MHz / 64QAM



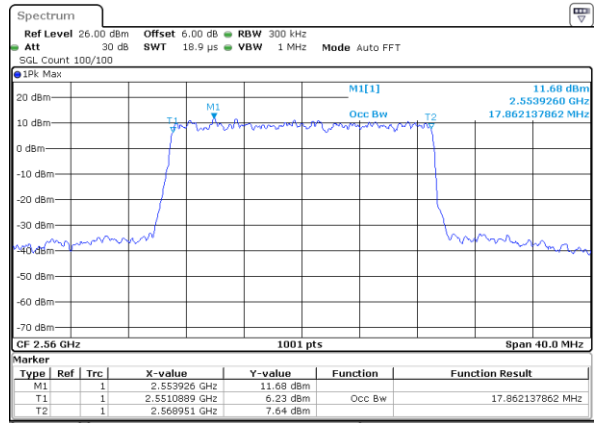
Date: 8 AUG 2020 14:57:08

Highest Channel / 15MHz / 64QAM



Date: 8 AUG 2020 14:24:56

Highest Channel / 20MHz / 64QAM



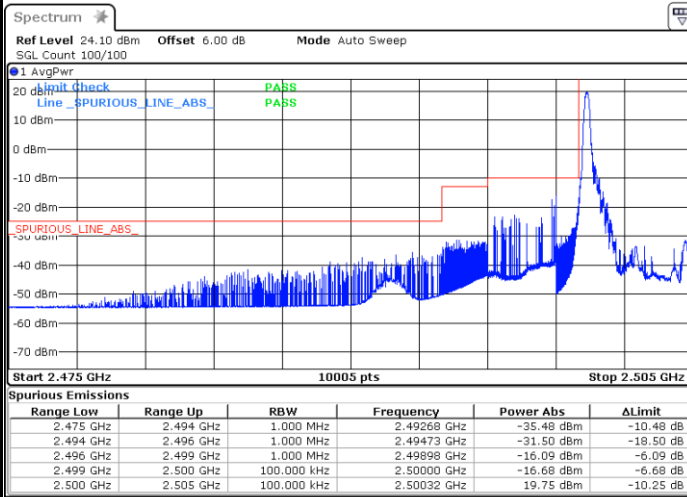
Date: 8 AUG 2020 14:59:23



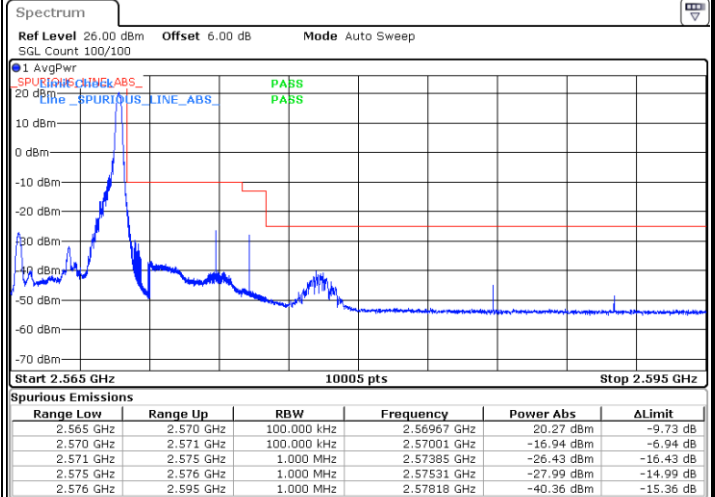
Conducted Band Edge

LTE Band 7 / 5MHz / QPSK

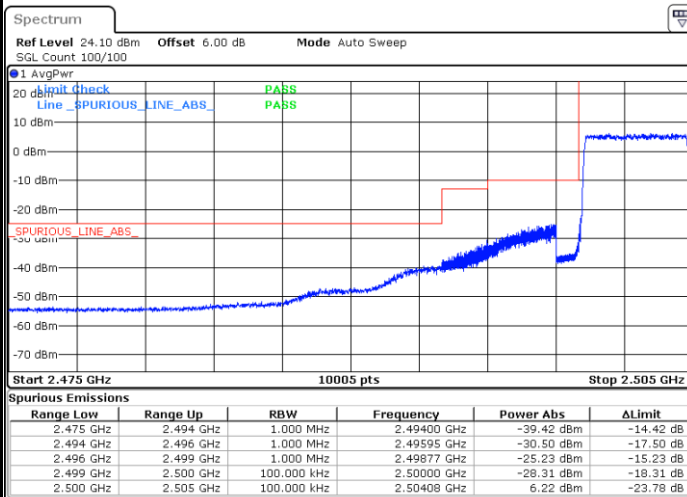
Lowest Band Edge / 1 RB



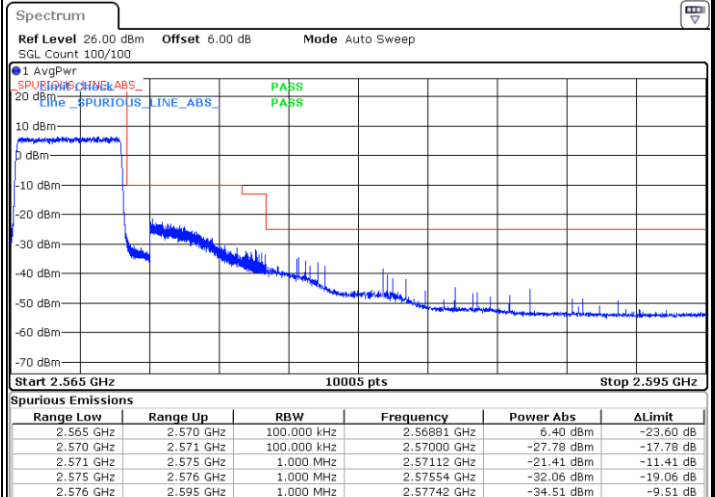
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

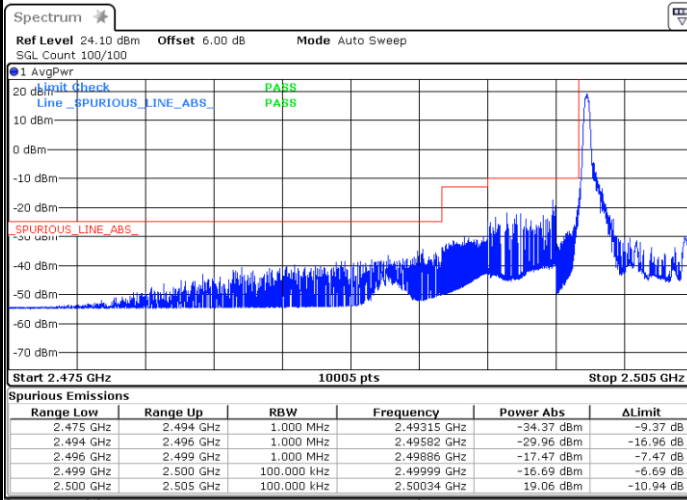




LTE Band 7 / 5MHz / 16QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



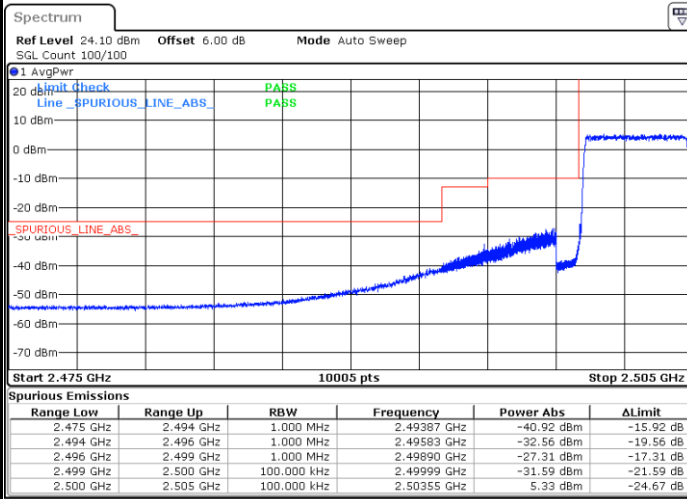
Date: 8 AUG 2020 15:07:11



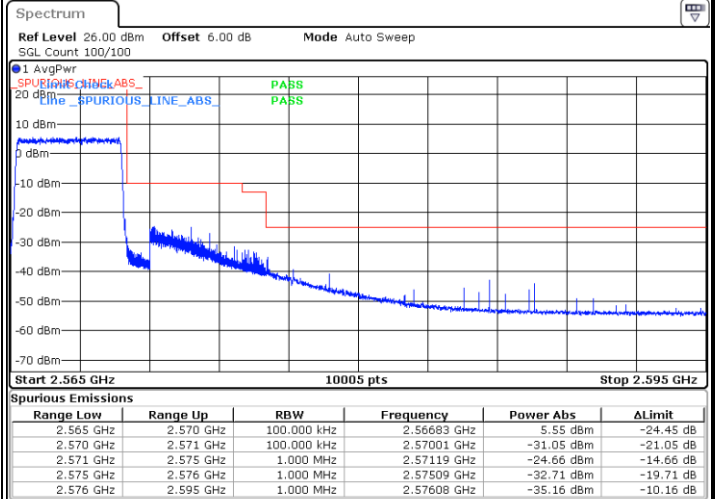
Date: 8 AUG 2020 13:50:06

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 8 AUG 2020 13:46:39

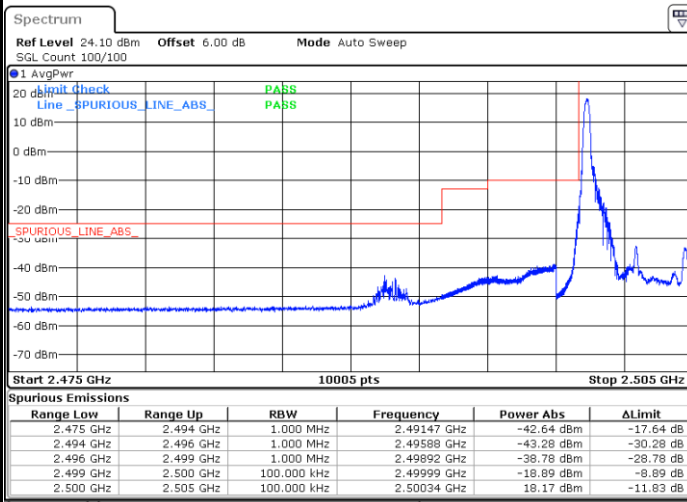


Date: 8 AUG 2020 13:52:02



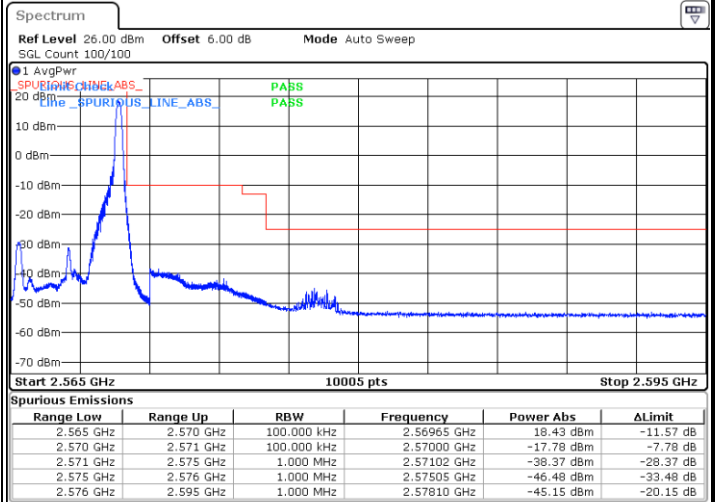
LTE Band 7 / 5MHz / 64QAM

Lowest Band Edge / 1RB



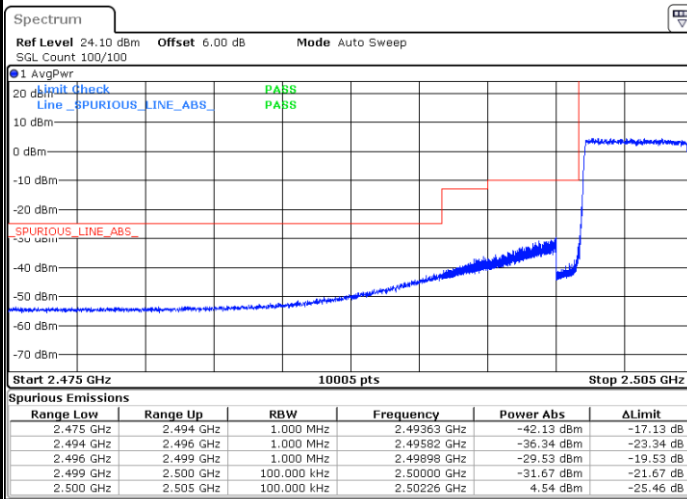
Date: 8 AUG 2020 13:53:23

Highest Band Edge / 1 RB



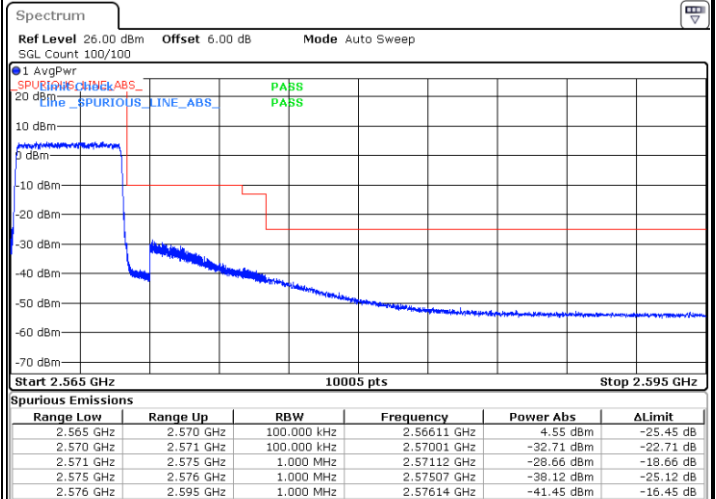
Date: 8 AUG 2020 13:56:04

Lowest Band Edge / Full RB



Date: 8 AUG 2020 13:54:21

Highest Band Edge / Full RB

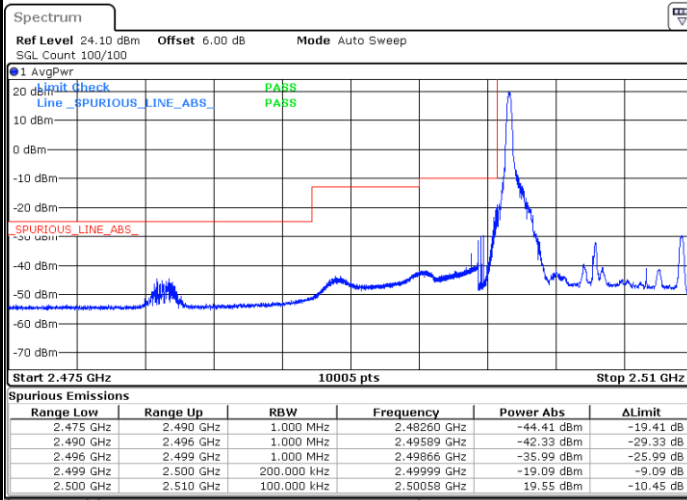


Date: 8 AUG 2020 13:57:04



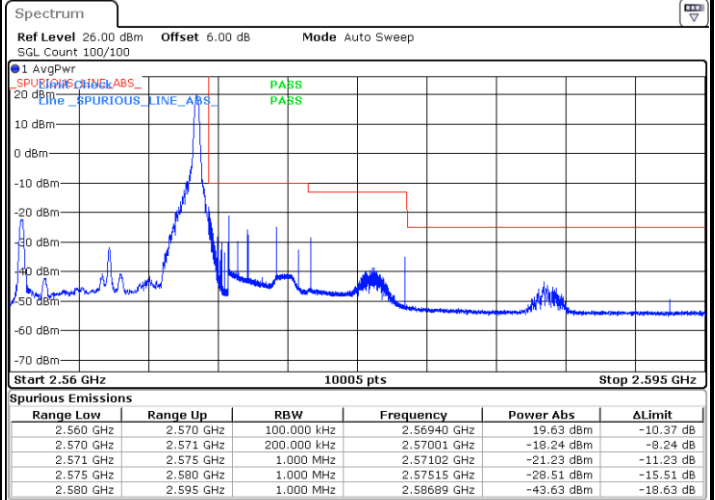
LTE Band 7 / 10MHz / QPSK

Lowest Band Edge / 1 RB



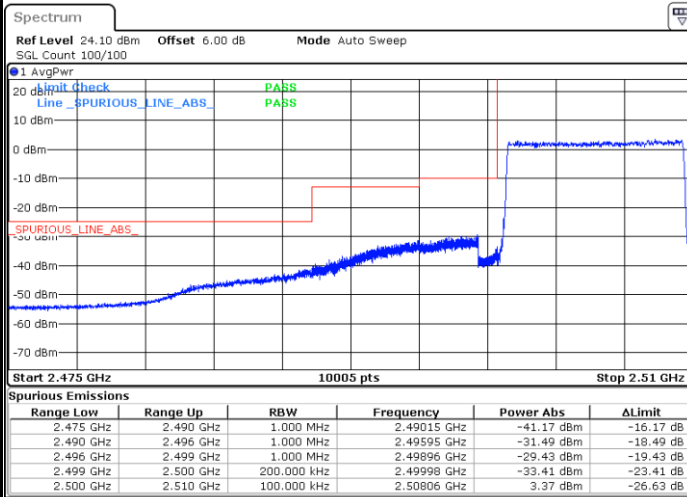
Date: 8 AUG 2020 13:58:47

Highest Band Edge / 1 RB



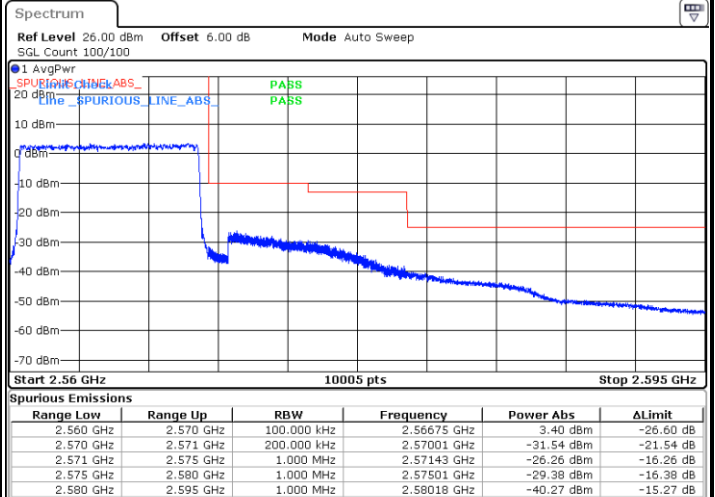
Date: 8 AUG 2020 15:10:46

Lowest Band Edge / Full RB



Date: 8 AUG 2020 14:00:43

Highest Band Edge / Full RB

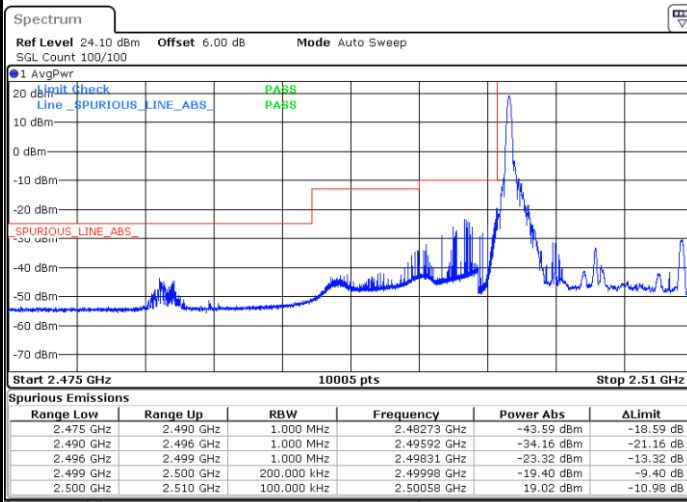


Date: 8 AUG 2020 14:06:04



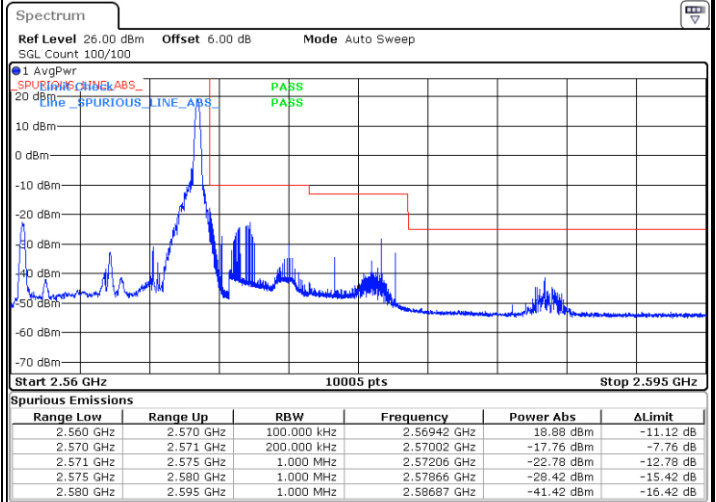
LTE Band 7 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



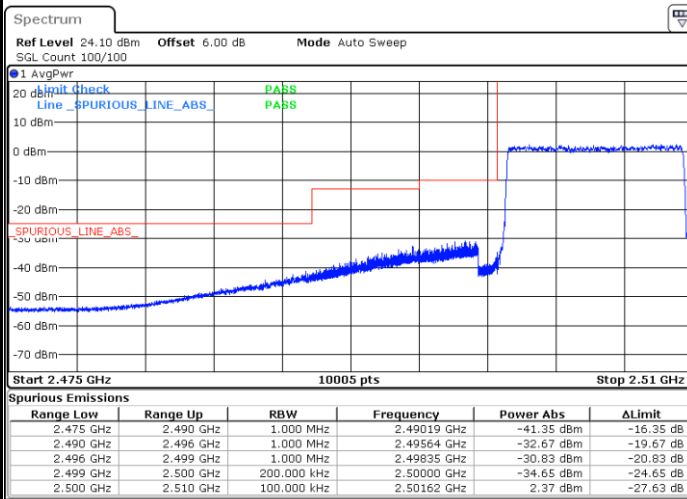
Date: 8 AUG 2020 13:59:45

Highest Band Edge / 1 RB



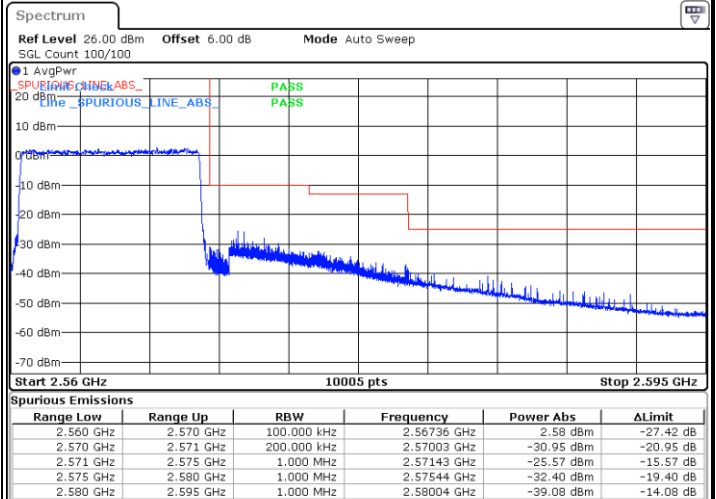
Date: 8 AUG 2020 14:05:06

Lowest Band Edge / Full RB



Date: 8 AUG 2020 14:01:40

Highest Band Edge / Full RB

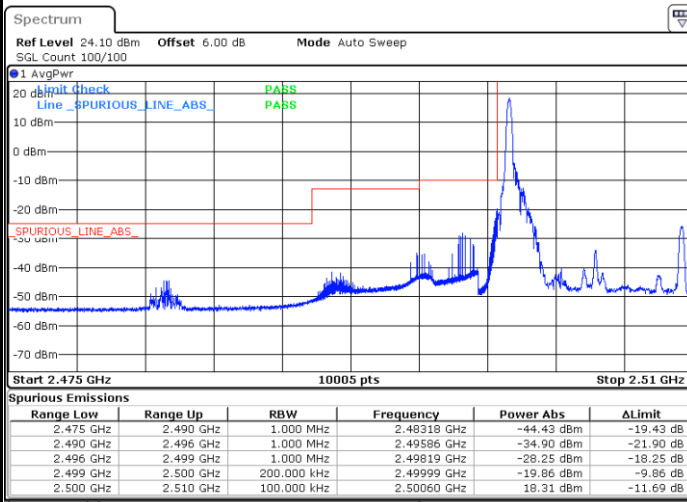


Date: 8 AUG 2020 14:07:02



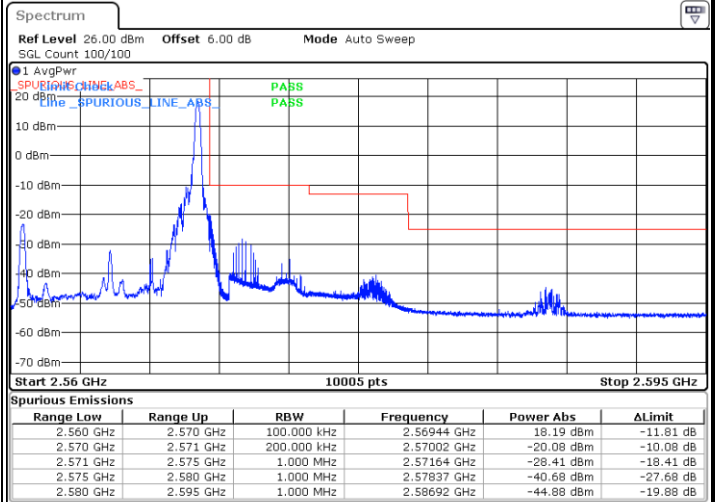
LTE Band 7 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



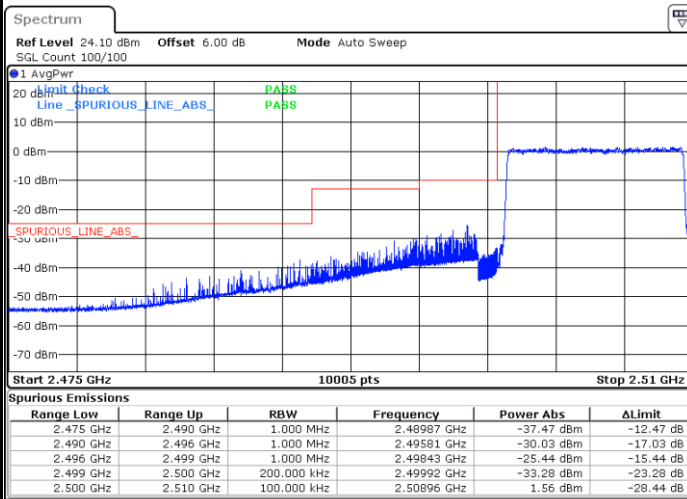
Date: 8 AUG 2020 14:08:23

Highest Band Edge / 1 RB



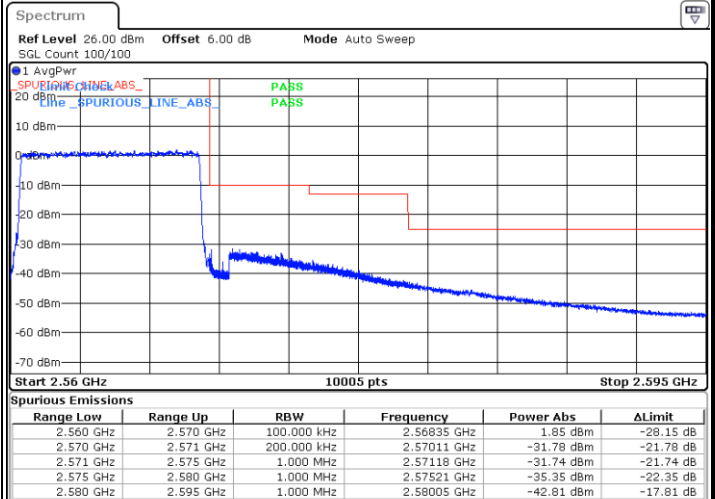
Date: 8 AUG 2020 14:11:04

Lowest Band Edge / Full RB



Date: 8 AUG 2020 14:09:21

Highest Band Edge / Full RB

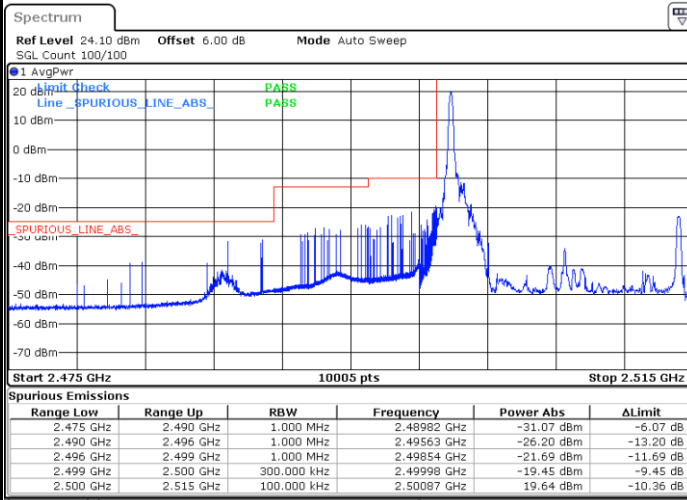


Date: 8 AUG 2020 14:12:02



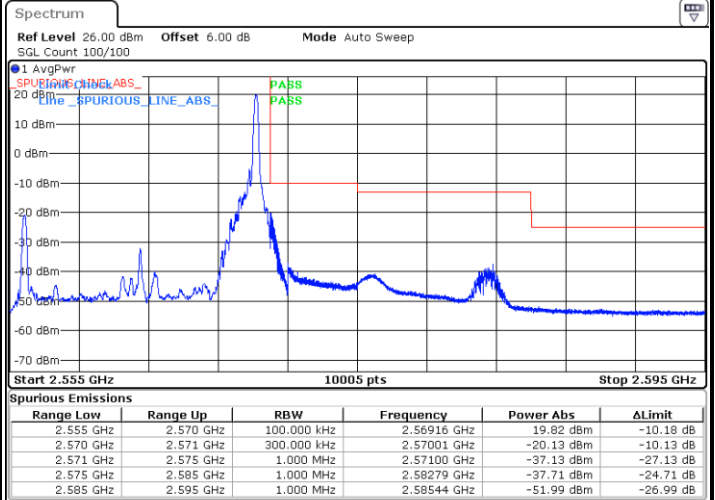
LTE Band 7 / 15MHz / QPSK

Lowest Band Edge / 1 RB



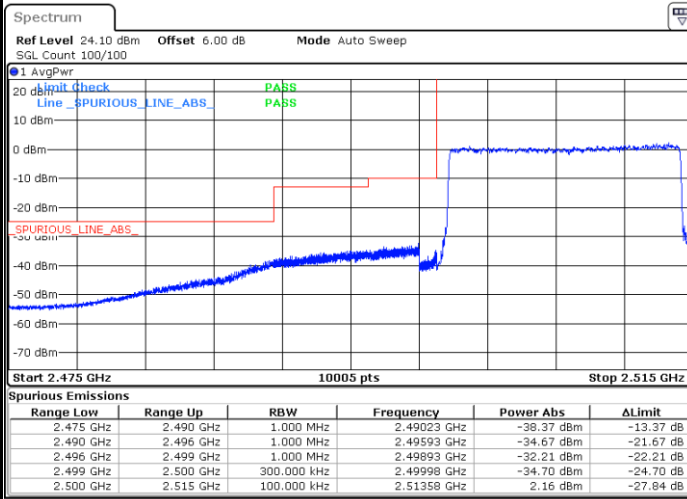
Date: 8 AUG 2020 15:12:44

Highest Band Edge / 1 RB



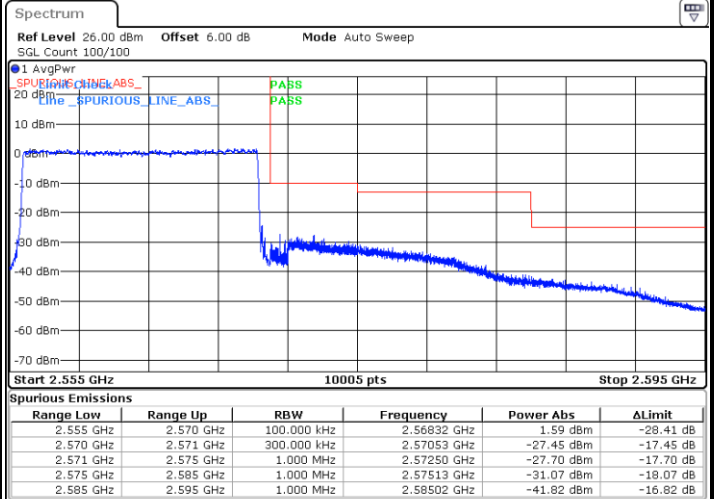
Date: 8 AUG 2020 14:19:10

Lowest Band Edge / Full RB



Date: 8 AUG 2020 14:15:42

Highest Band Edge / Full RB

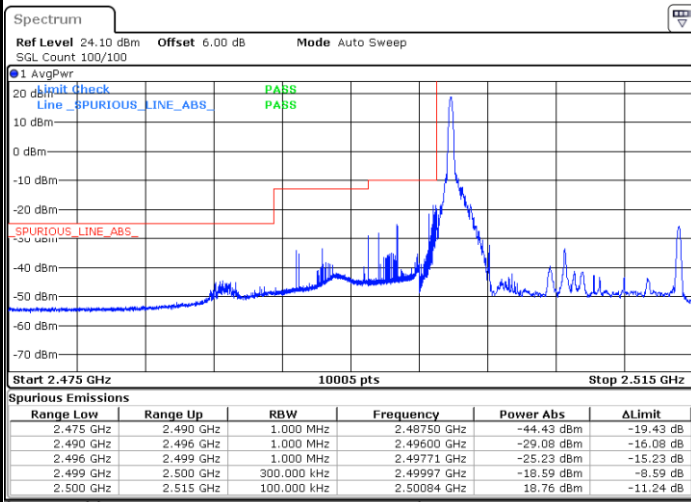


Date: 8 AUG 2020 14:21:05



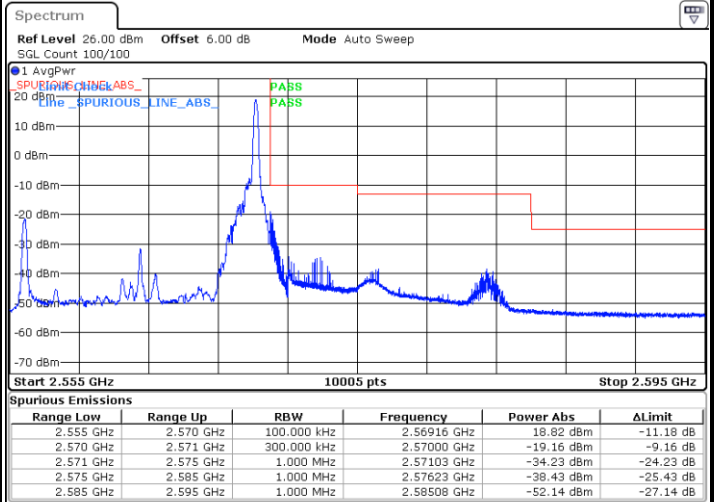
LTE Band 7 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



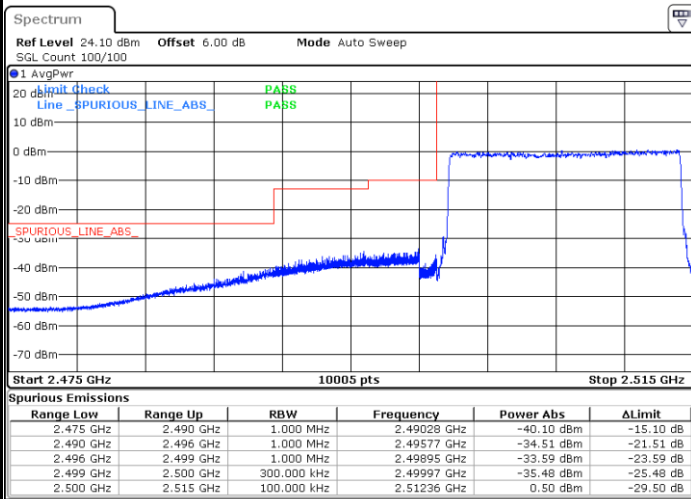
Date: 8 AUG 2020 14:14:44

Highest Band Edge / 1 RB



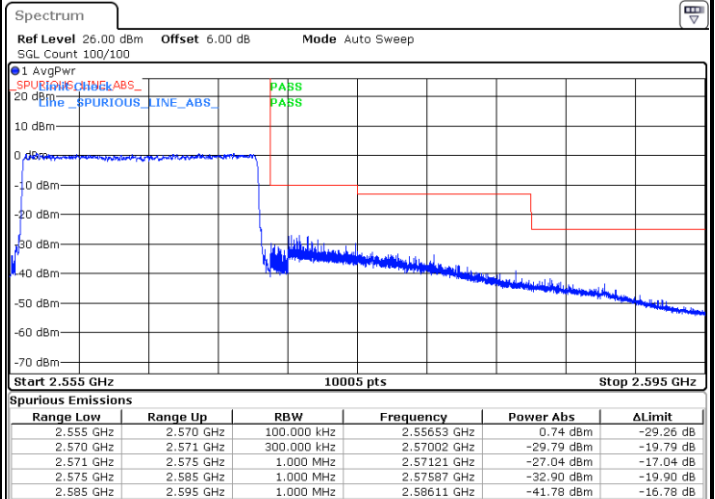
Date: 8 AUG 2020 14:20:08

Lowest Band Edge / Full RB



Date: 8 AUG 2020 14:16:41

Highest Band Edge / Full RB

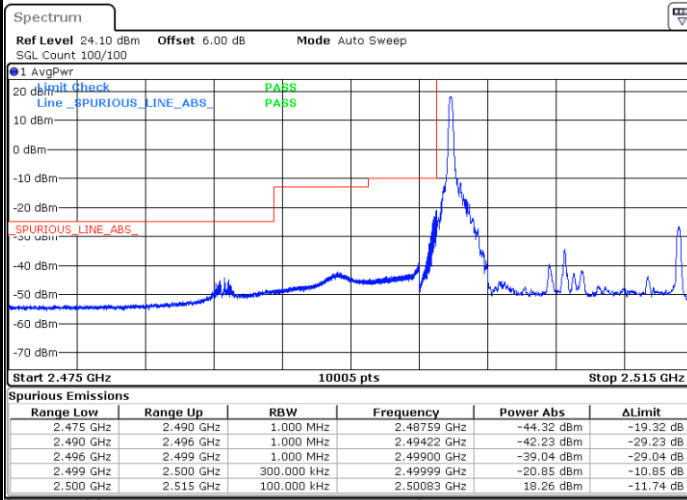


Date: 8 AUG 2020 14:22:03



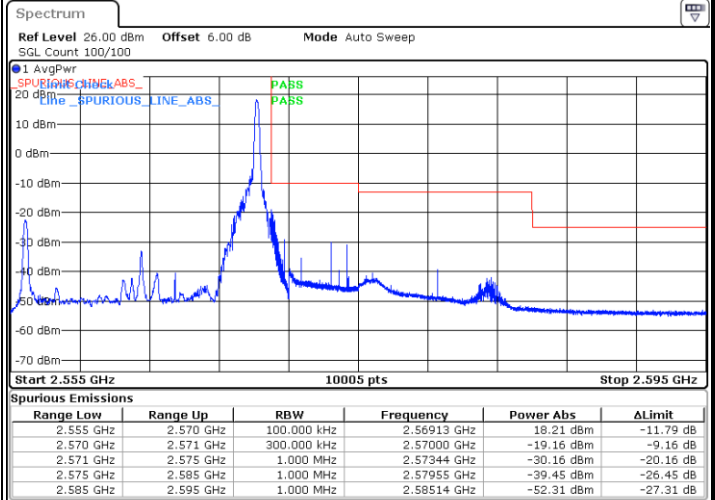
LTE Band 7 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



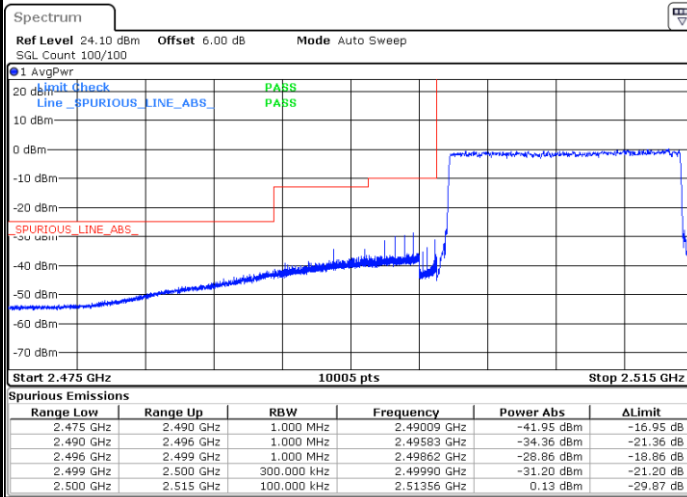
Date: 8 AUG 2020 14:23:25

Highest Band Edge / 1 RB



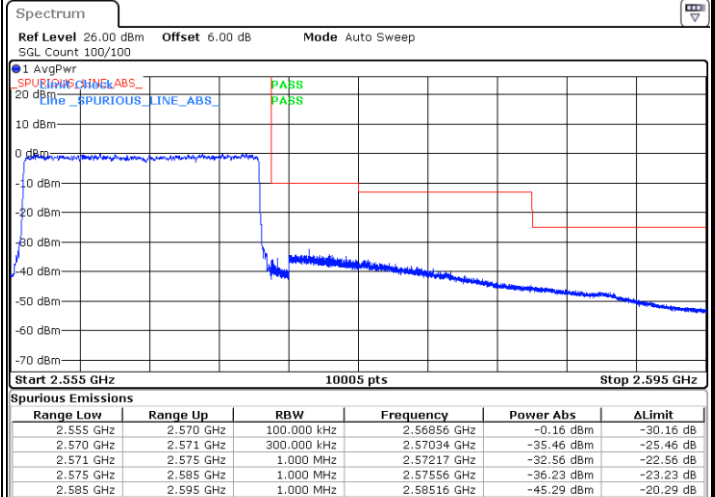
Date: 8 AUG 2020 14:26:06

Lowest Band Edge / Full RB



Date: 8 AUG 2020 14:24:23

Highest Band Edge / Full RB



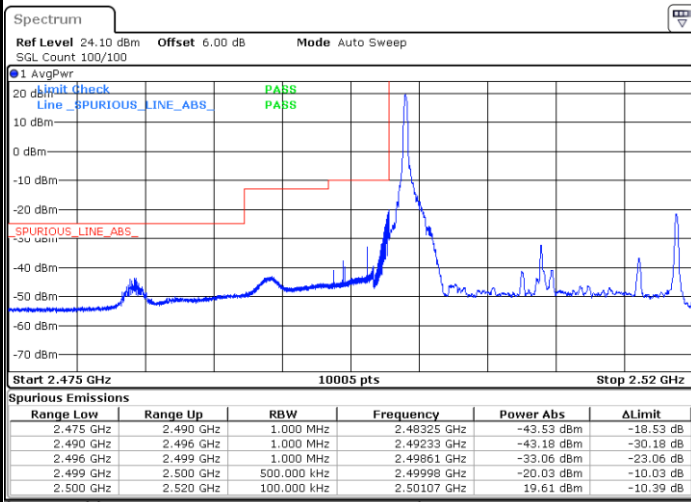
Date: 8 AUG 2020 14:27:04



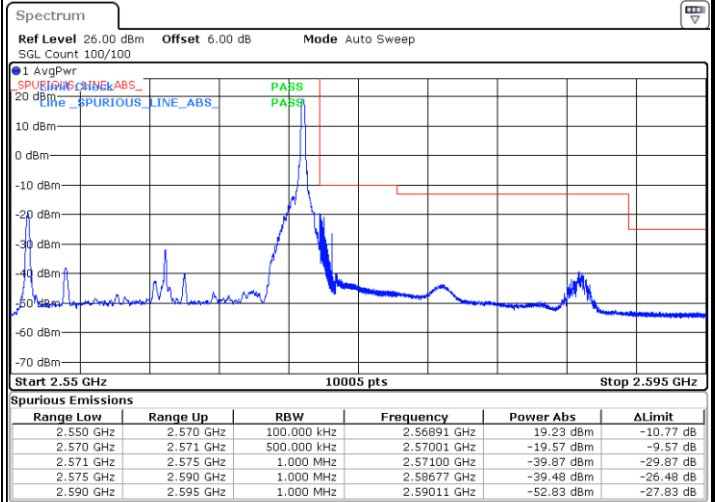
LTE Band 7 / 20MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



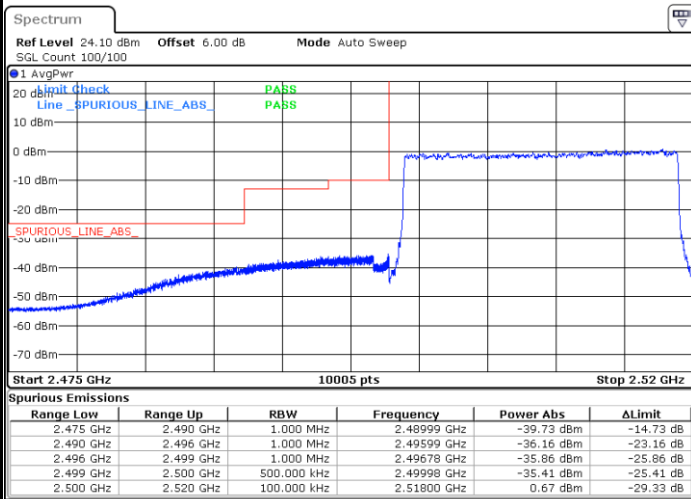
Date: 8 AUG 2020 14:38:06



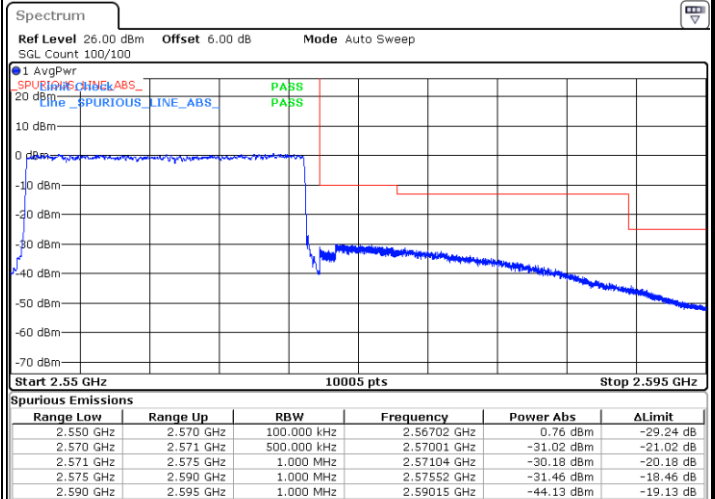
Date: 8 AUG 2020 14:48:42

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 8 AUG 2020 14:40:02

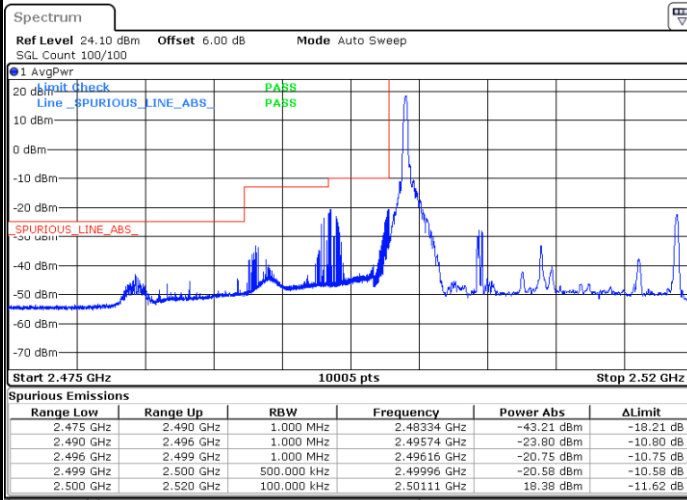


Date: 8 AUG 2020 14:51:36



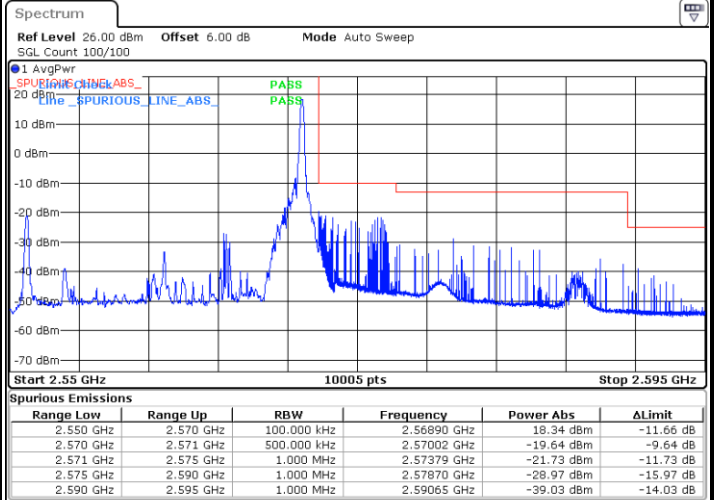
LTE Band 7 / 20MHz / 16QAM

Lowest Band Edge / 1RB



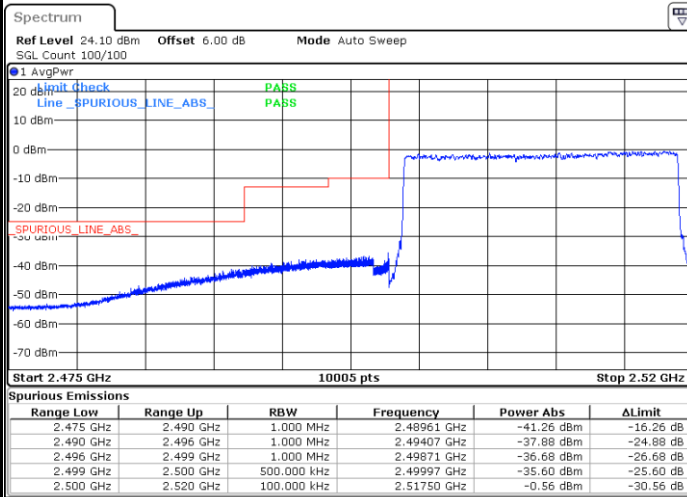
Date: 8 AUG 2020 14:39:04

Highest Band Edge / 1RB



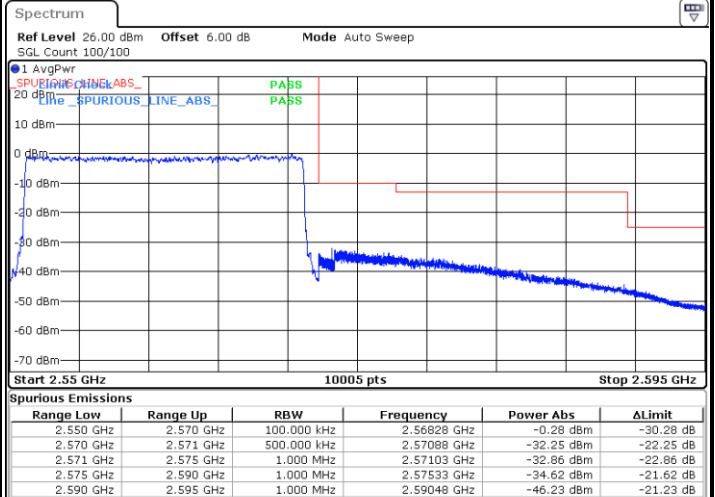
Date: 8 AUG 2020 14:49:40

Lowest Band Edge / Full RB



Date: 8 AUG 2020 14:41:01

Highest Band Edge / Full RB



Date: 8 AUG 2020 14:50:38