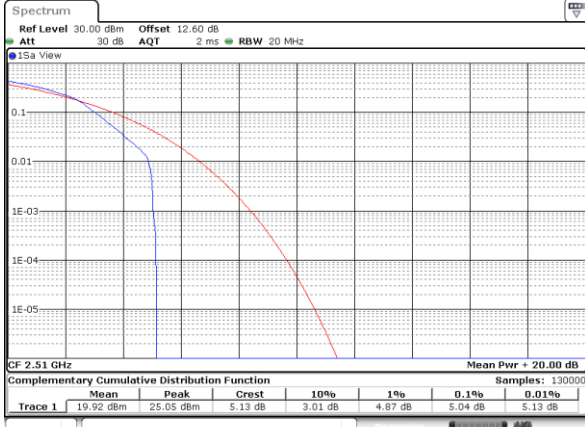




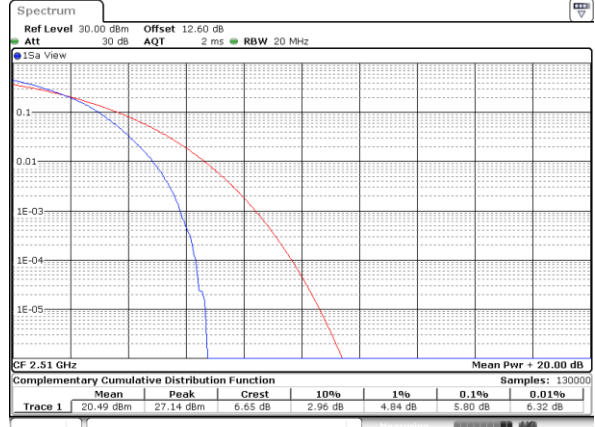
LTE Band 7 / 20MHz / 16QAM

Lowest Channel / 1RB



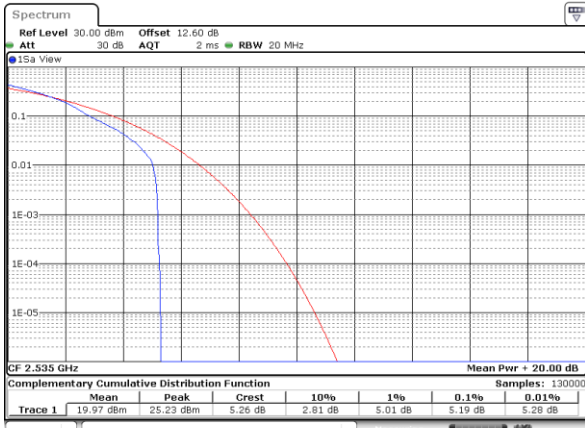
Date: 24.MAY.2020 12:23:11

Lowest Channel / Full RB



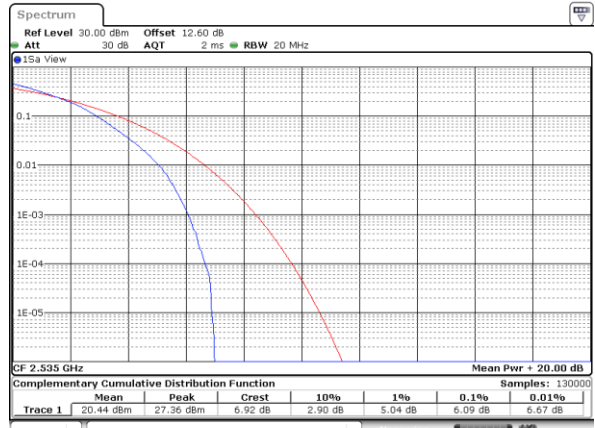
Date: 24.MAY.2020 12:24:23

Middle Channel / 1RB



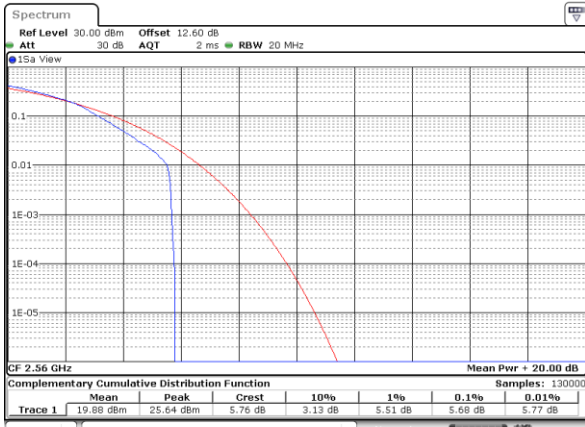
Date: 24.MAY.2020 12:24:33

Middle Channel / Full RB



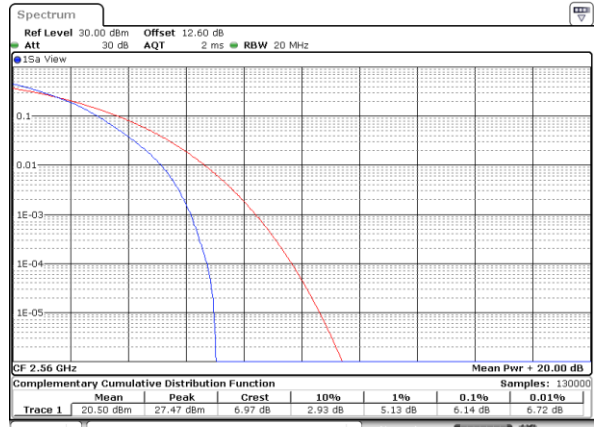
Date: 24.MAY.2020 12:24:43

Highest Channel / 1RB



Date: 24.MAY.2020 12:24:53

Highest Channel / Full RB

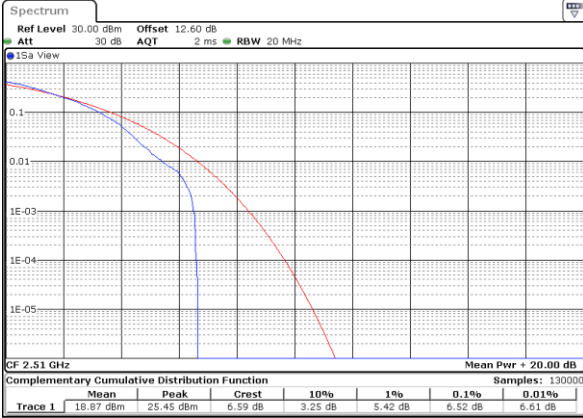


Date: 24.MAY.2020 12:25:04



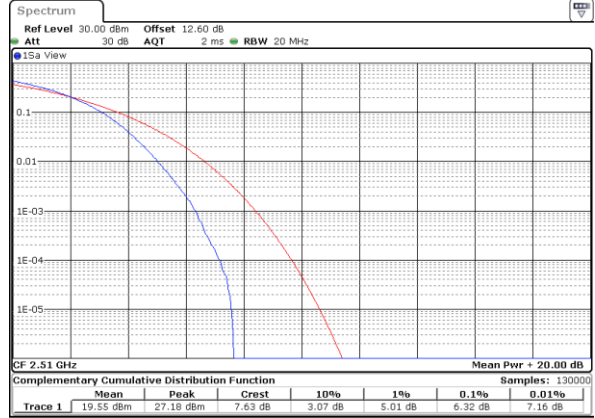
LTE Band 7 / 20MHz / 64QAM

Lowest Channel / 1RB



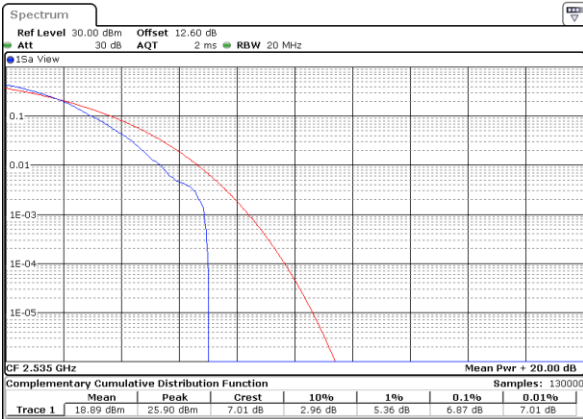
Date: 24.MAY.2020 12:26:19

Lowest Channel / Full RB



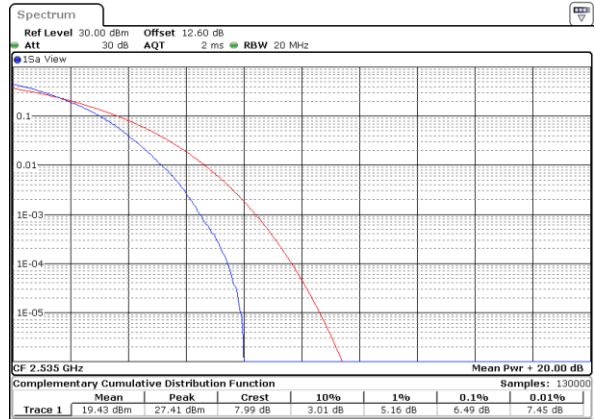
Date: 24.MAY.2020 12:26:129

Middle Channel / 1RB



Date: 24.MAY.2020 12:26:19

Middle Channel / Full RB



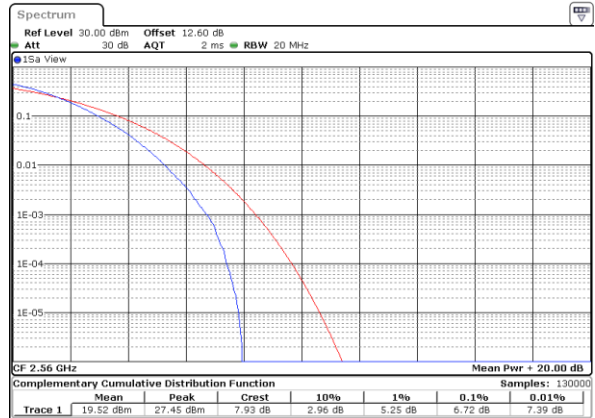
Date: 24.MAY.2020 12:26:149

Highest Channel / 1RB



Date: 24.MAY.2020 12:26:59

Highest Channel / Full RB



Date: 24.MAY.2020 12:27:110



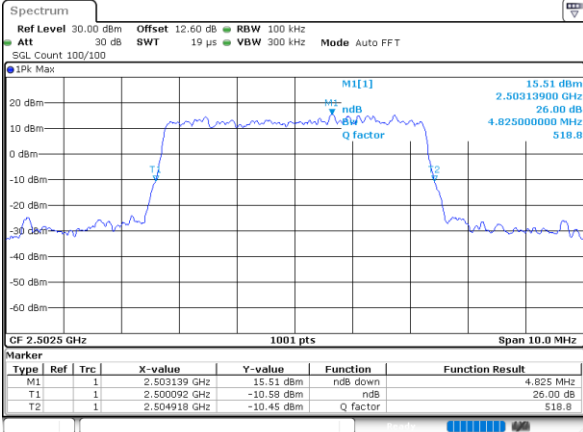
26dB Bandwidth

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	-	-	-	-	4.83	4.97	9.85	9.61	14.51	14.54	18.82	19.10
Middle CH	-	-	-	-	4.86	4.83	9.85	9.69	14.30	14.39	19.18	18.86
Highest CH	-	-	-	-	4.94	4.93	9.75	9.85	14.36	14.21	18.86	18.82
Mode	LTE Band 7 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.87	-	9.65	-	14.24	-	18.66	-
Middle CH	-	-	-	-	4.90	-	9.79	-	14.33	-	19.18	-
Highest CH	-	-	-	-	4.95	-	9.83	-	14.39	-	19.10	-



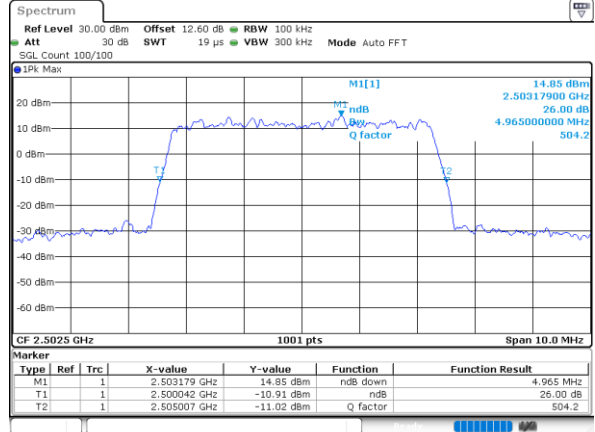
LTE Band 7

Lowest Channel / 5MHz / QPSK



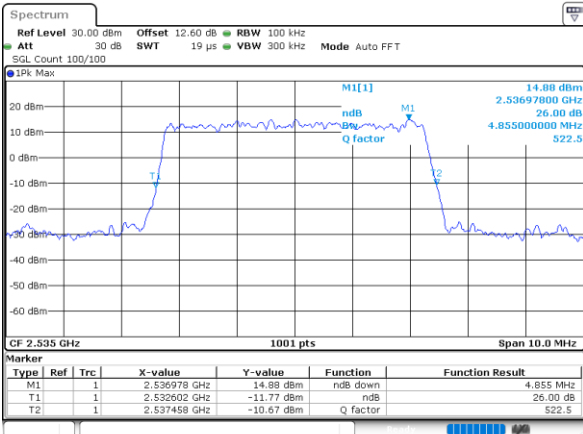
Date: 24.MAY.2020 10:51:17

Lowest Channel / 5MHz / 16QAM



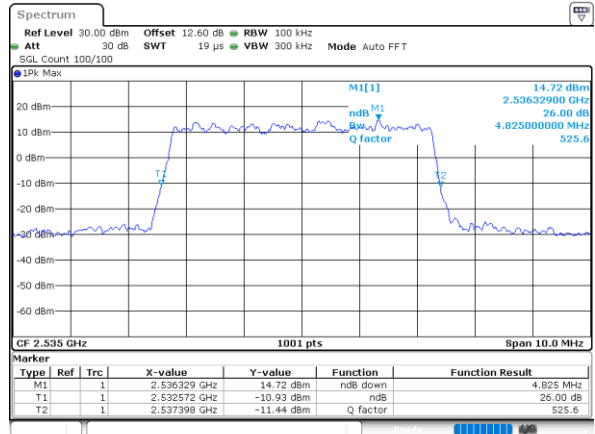
Date: 24.MAY.2020 10:51:29

Middle Channel / 5MHz / QPSK



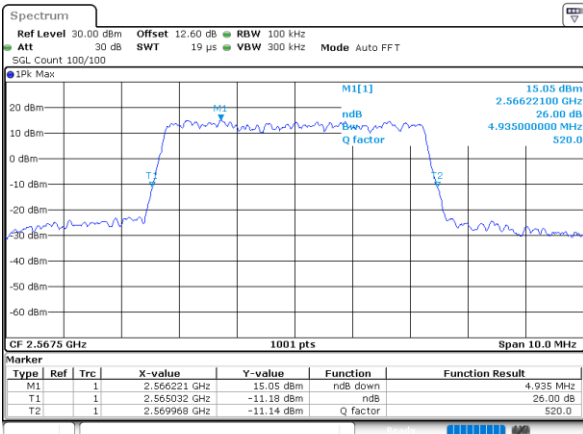
Date: 24.MAY.2020 10:57:47

Middle Channel / 5MHz / 16QAM



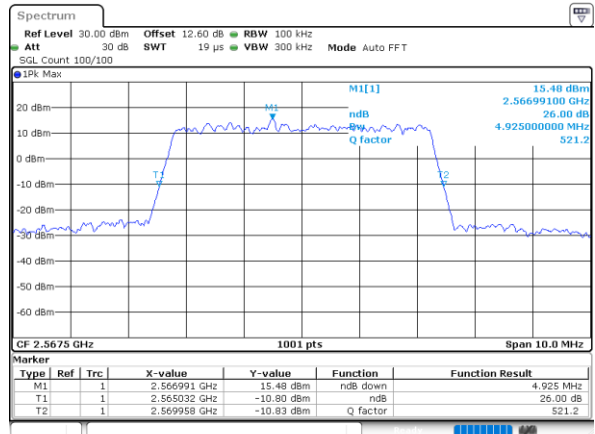
Date: 24.MAY.2020 10:57:58

Highest Channel / 5MHz / QPSK



Date: 24.MAY.2020 11:00:12

Highest Channel / 5MHz / 16QAM

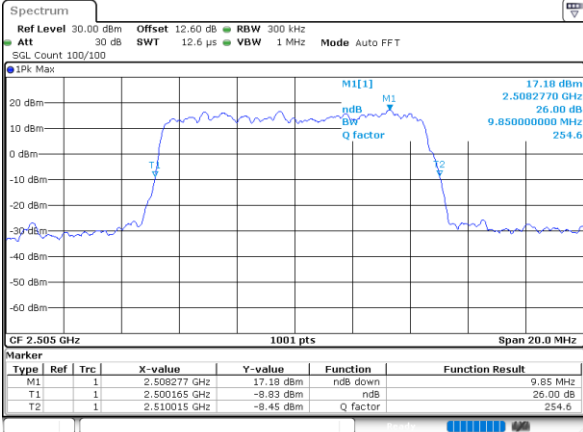


Date: 24.MAY.2020 11:00:24



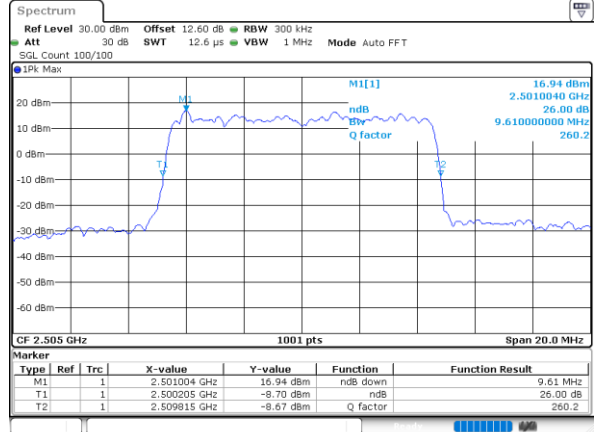
LTE Band 7

Lowest Channel / 10MHz / QPSK



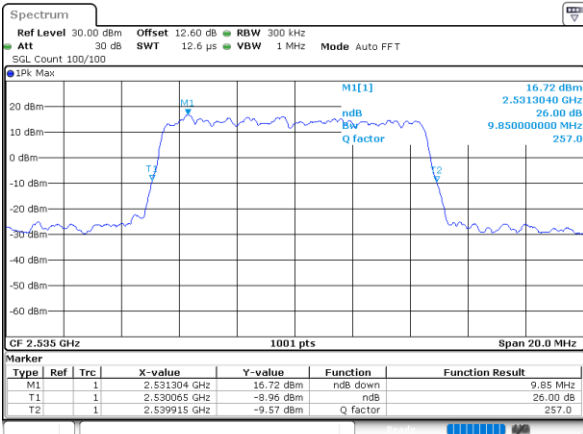
Date: 24.MAY.2020 11:14:24

Lowest Channel / 10MHz / 16QAM



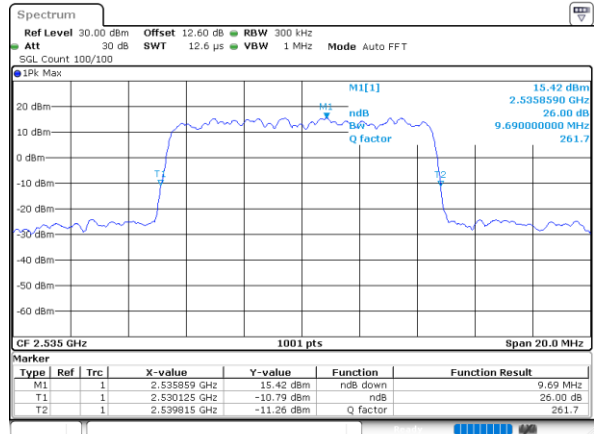
Date: 24.MAY.2020 11:14:36

Middle Channel / 10MHz / QPSK



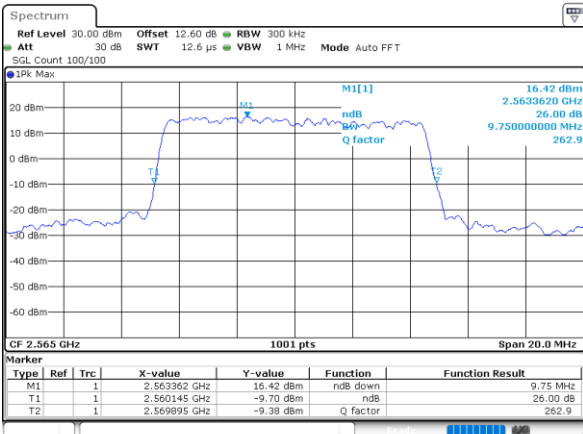
Date: 24.MAY.2020 11:20:51

Middle Channel / 10MHz / 16QAM



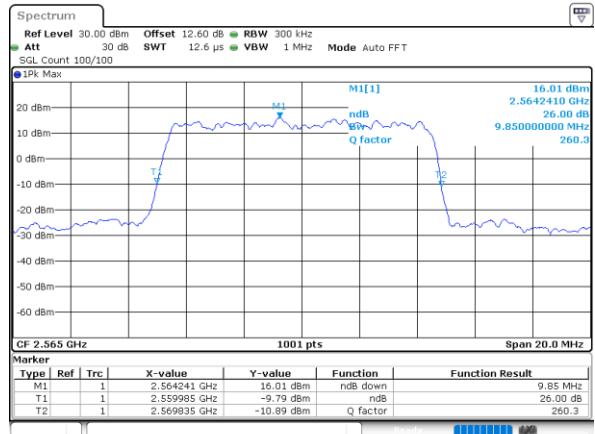
Date: 24.MAY.2020 11:21:03

Highest Channel / 10MHz / QPSK



Date: 24.MAY.2020 11:23:17

Highest Channel / 10MHz / 16QAM

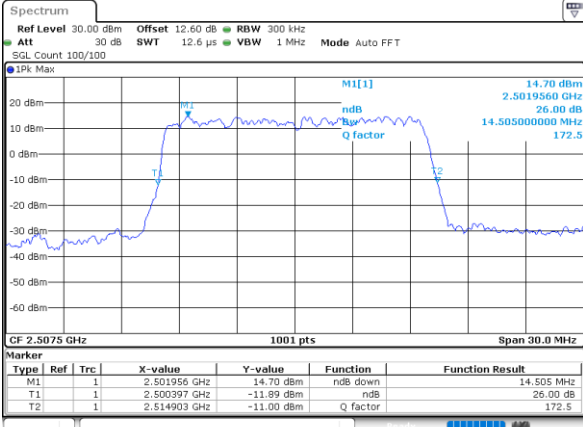


Date: 24.MAY.2020 11:23:29



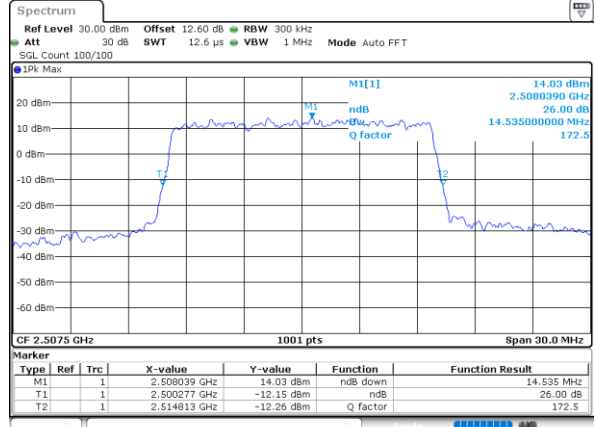
LTE Band 7

Lowest Channel / 15MHz / QPSK



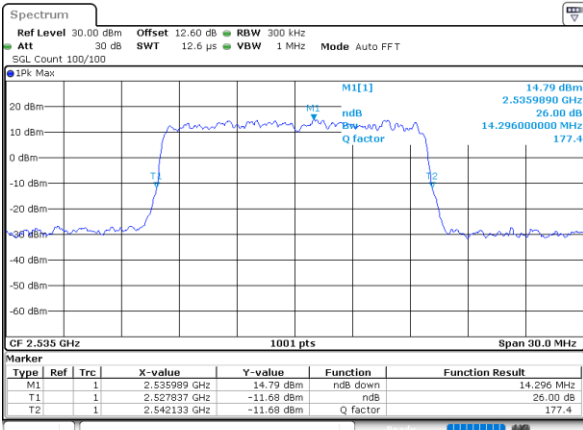
Date: 24.MAY.2020 11:37:27

Lowest Channel / 15MHz / 16QAM



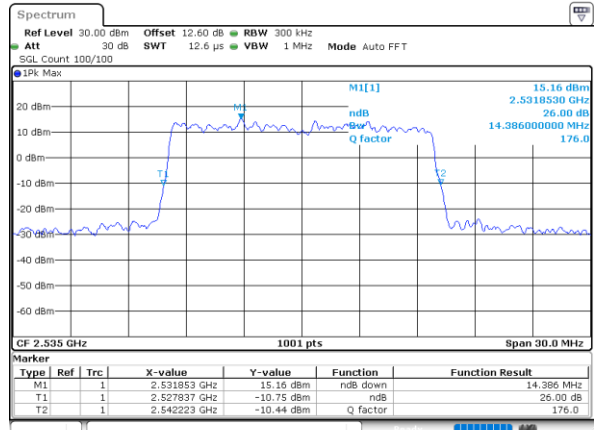
Date: 24.MAY.2020 11:37:39

Middle Channel / 15MHz / QPSK



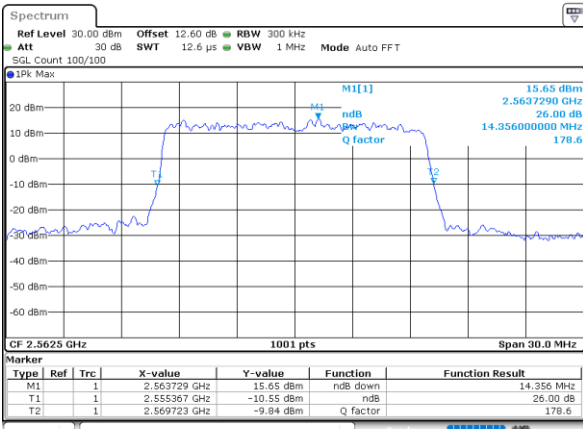
Date: 24.MAY.2020 11:43:57

Middle Channel / 15MHz / 16QAM



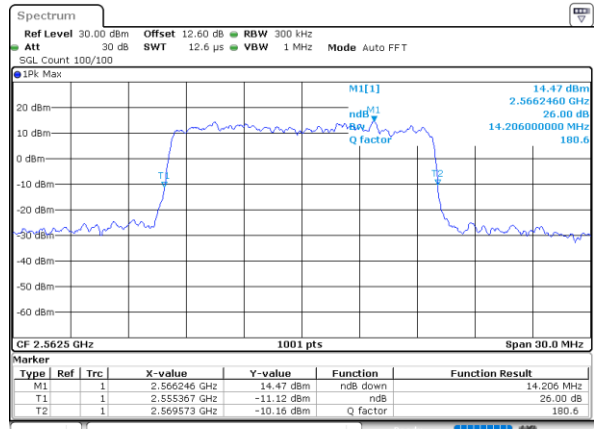
Date: 24.MAY.2020 11:44:08

Highest Channel / 15MHz / QPSK



Date: 24.MAY.2020 11:46:22

Highest Channel / 15MHz / 16QAM

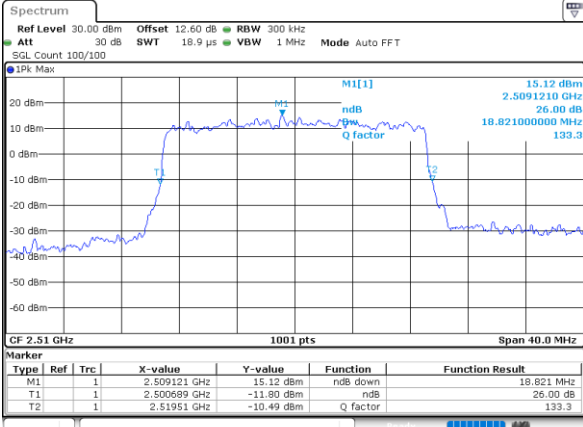


Date: 24.MAY.2020 11:46:34



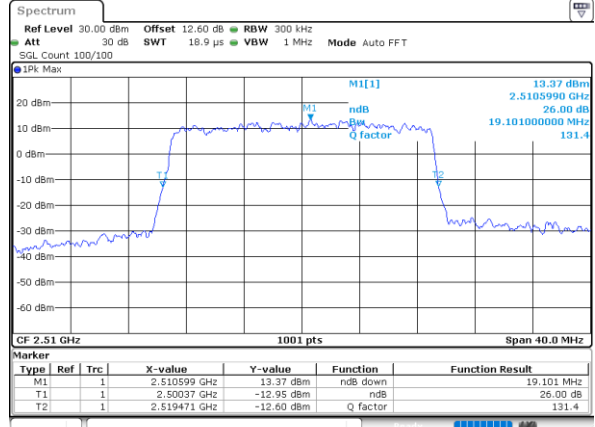
LTE Band 7

Lowest Channel / 20MHz / QPSK



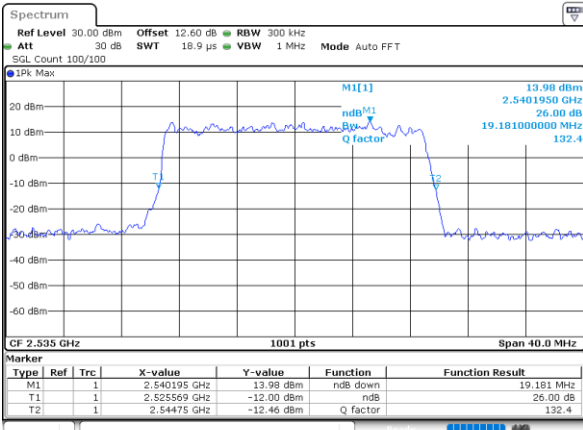
Date: 24.MAY.2020 12:00:13

Lowest Channel / 20MHz / 16QAM



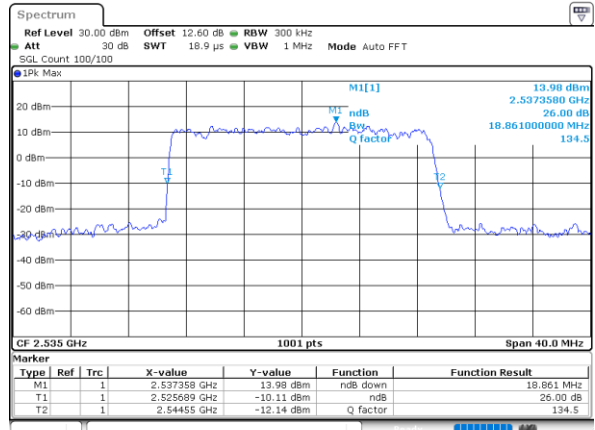
Date: 24.MAY.2020 12:00:43

Middle Channel / 20MHz / QPSK



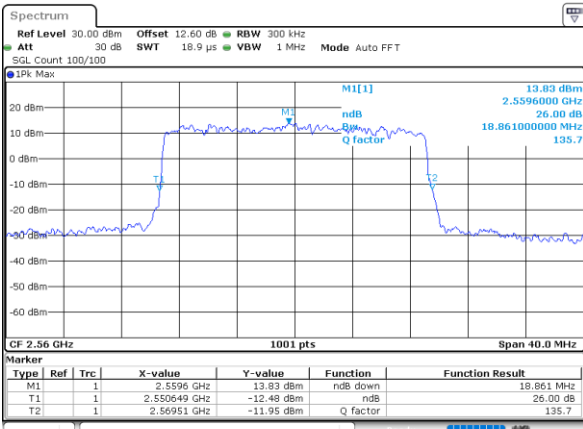
Date: 24.MAY.2020 12:06:59

Middle Channel / 20MHz / 16QAM



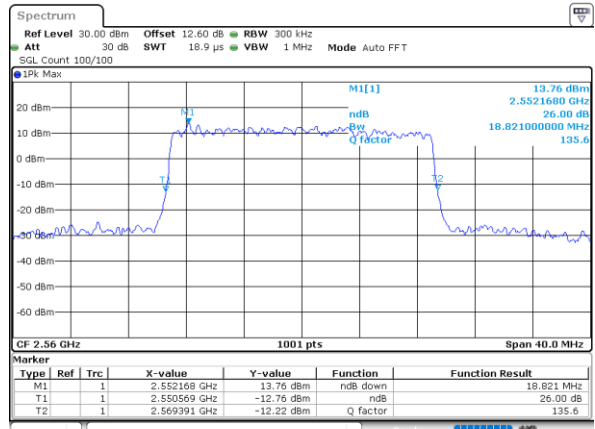
Date: 24.MAY.2020 12:07:11

Highest Channel / 20MHz / QPSK



Date: 24.MAY.2020 12:09:26

Highest Channel / 20MHz / 16QAM

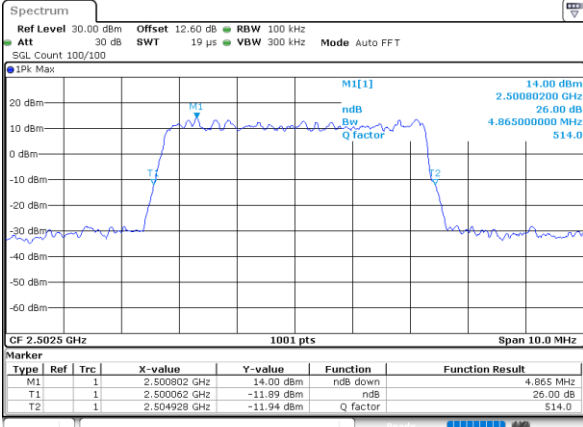


Date: 24.MAY.2020 12:09:38



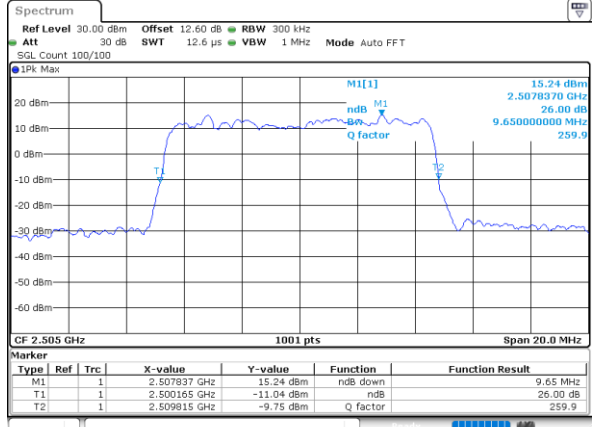
LTE Band 7

Lowest Channel / 5MHz / 64QAM



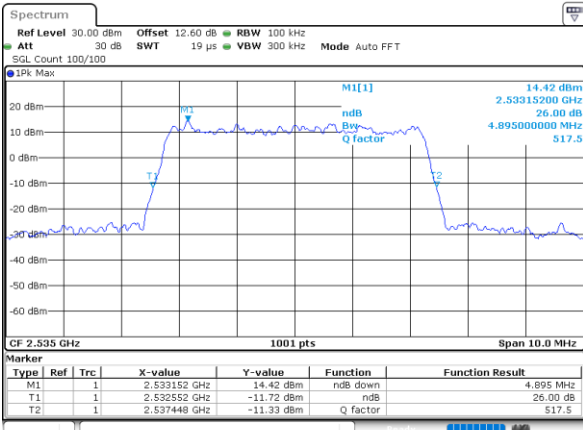
Date: 24.MAY.2020 11:06:29

Lowest Channel / 10MHz / 64QAM



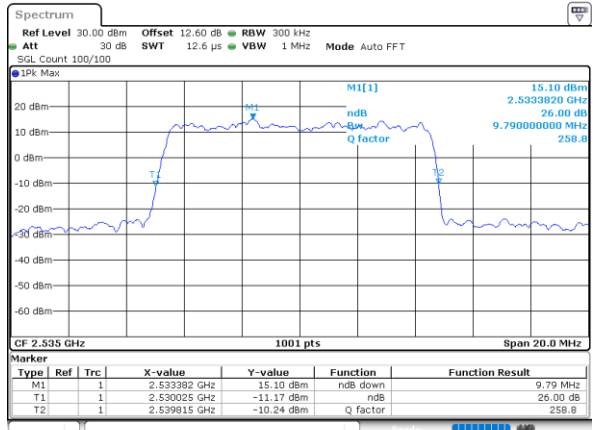
Date: 24.MAY.2020 11:29:34

Middle Channel / 5MHz / 64QAM



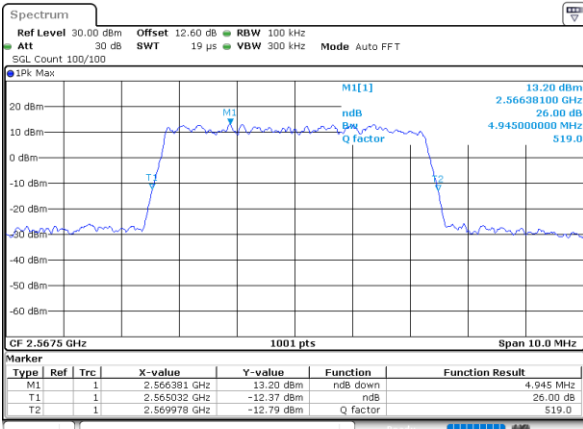
Date: 24.MAY.2020 11:09:44

Middle Channel / 10MHz / 64QAM



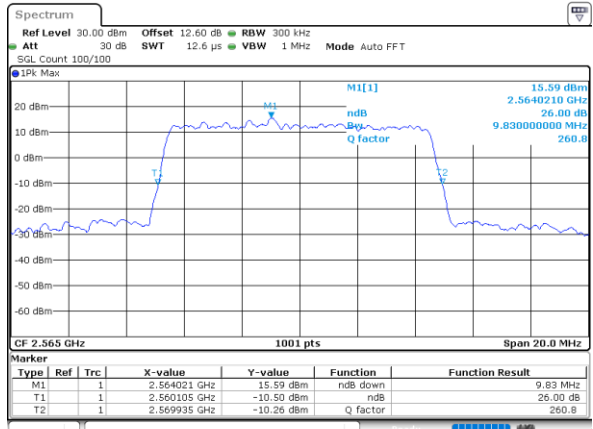
Date: 24.MAY.2020 11:32:47

Highest Channel / 5MHz / 64QAM



Date: 24.MAY.2020 11:10:57

Highest Channel / 10MHz / 64QAM

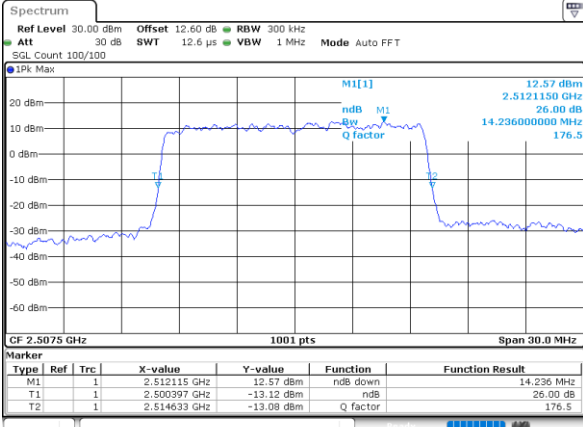


Date: 24.MAY.2020 11:34:00



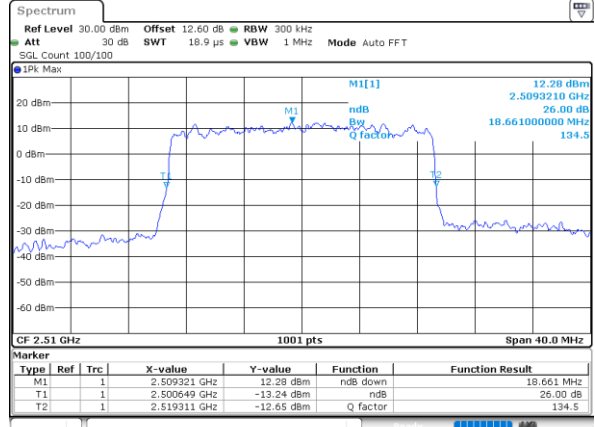
LTE Band 7

Lowest Channel / 15MHz / 64QAM



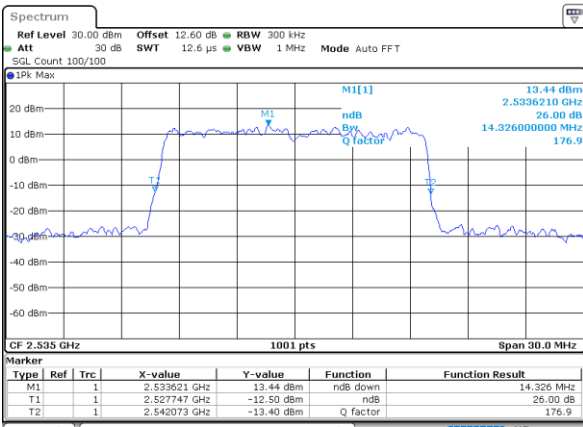
Date: 24.MAY.2020 11:52:38

Lowest Channel / 20MHz / 64QAM



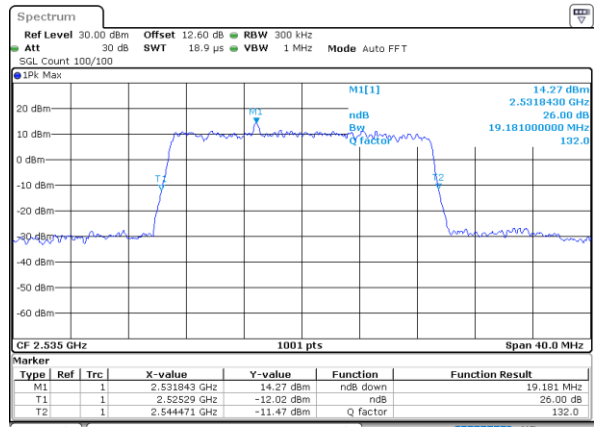
Date: 24.MAY.2020 12:15:43

Middle Channel / 15MHz / 64QAM



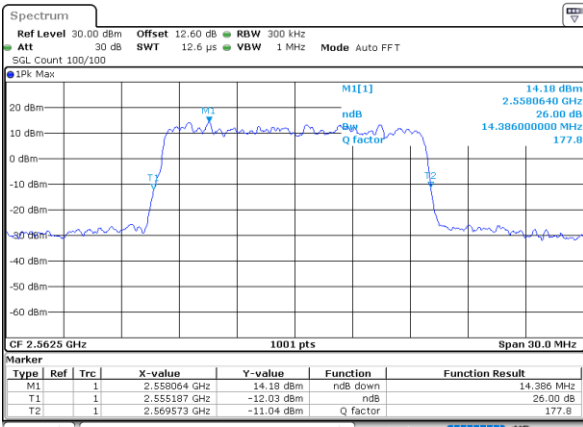
Date: 24.MAY.2020 11:55:52

Middle Channel / 20MHz / 64QAM



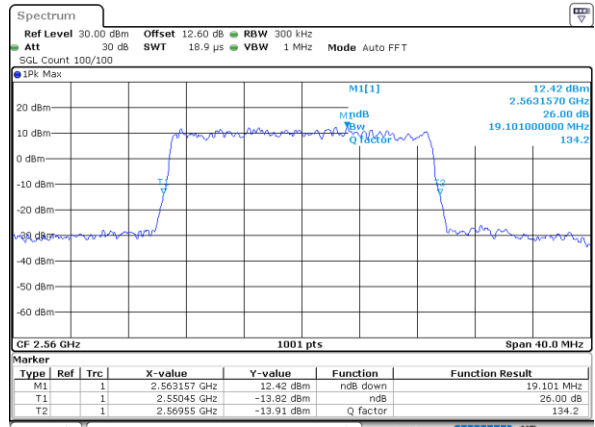
Date: 24.MAY.2020 12:18:57

Highest Channel / 15MHz / 64QAM



Date: 24.MAY.2020 11:57:05

Highest Channel / 20MHz / 64QAM



Date: 24.MAY.2020 12:20:09



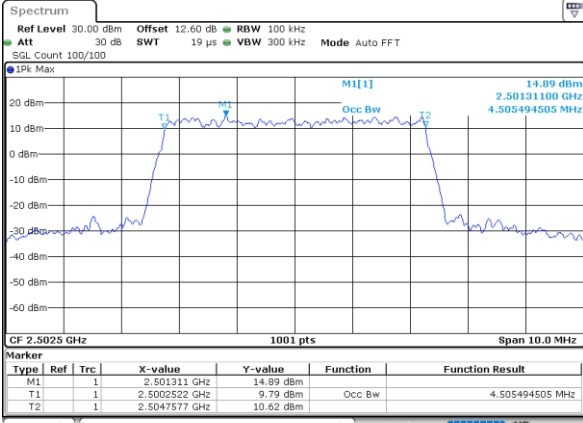
Occupied Bandwidth

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	-	-	-	-	4.51	4.51	9.09	9.03	13.40	13.46	17.78	17.82
Middle CH	-	-	-	-	4.51	4.49	9.05	9.03	13.43	13.43	17.90	17.82
Highest CH	-	-	-	-	4.50	4.48	9.03	9.03	13.46	13.37	17.78	17.86
Mode	LTE Band 7 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.51	-	8.99	-	13.37	-	17.90	-
Middle CH	-	-	-	-	4.49	-	9.03	-	13.43	-	17.86	-
Highest CH	-	-	-	-	4.49	-	9.03	-	13.46	-	17.86	-



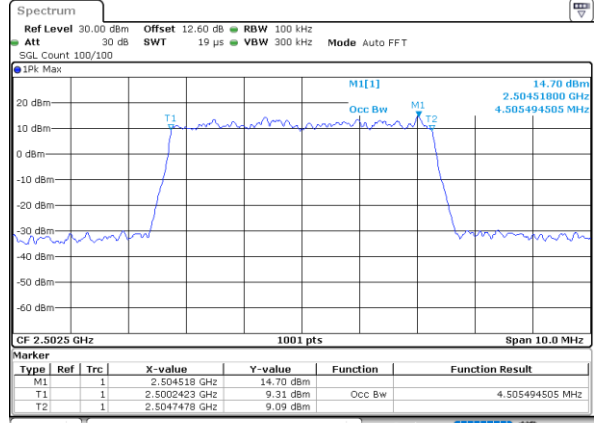
LTE Band 7

Lowest Channel / 5MHz / QPSK



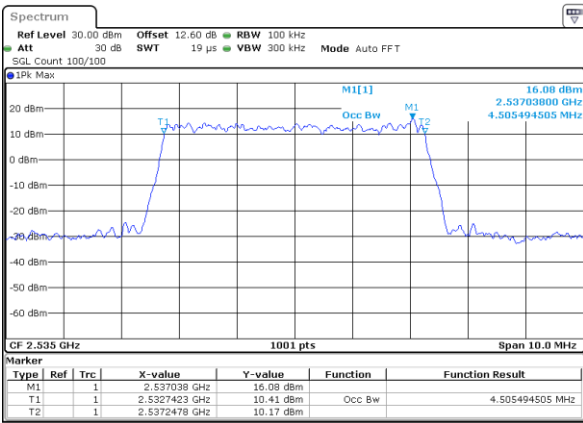
Date: 24.MAY.2020 10:50:53

Lowest Channel / 5MHz / 16QAM



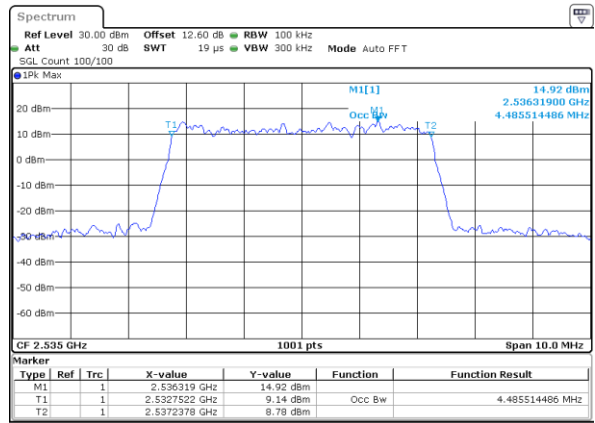
Date: 24.MAY.2020 10:51:05

Middle Channel / 5MHz / QPSK



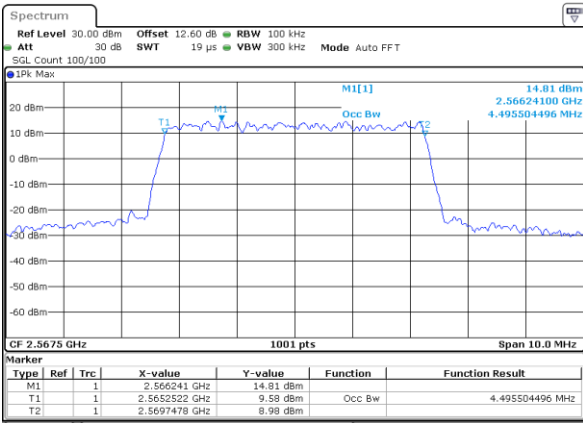
Date: 24.MAY.2020 10:57:24

Middle Channel / 5MHz / 16QAM



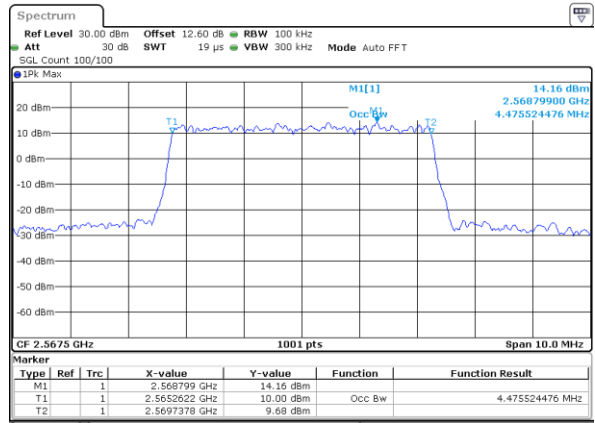
Date: 24.MAY.2020 10:57:35

Highest Channel / 5MHz / QPSK



Date: 24.MAY.2020 10:59:48

Highest Channel / 5MHz / 16QAM

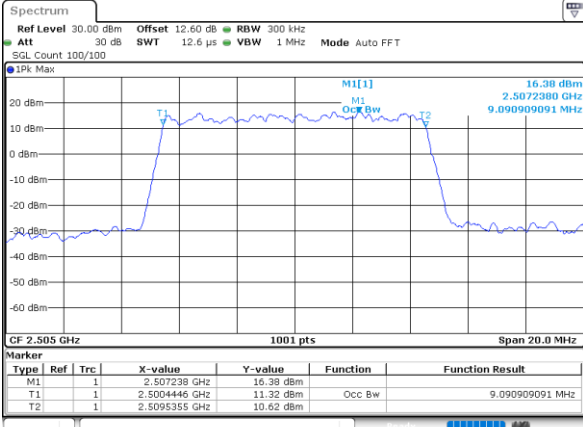


Date: 24.MAY.2020 11:00:00



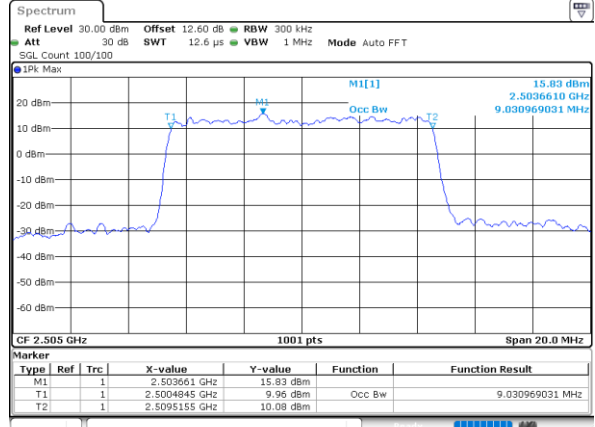
LTE Band 7

Lowest Channel / 10MHz / QPSK



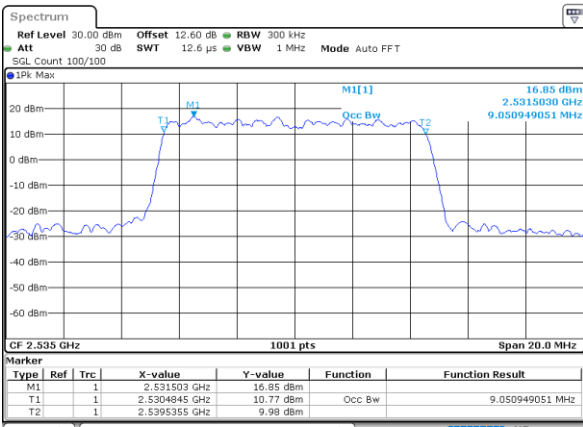
Date: 24.MAY.2020 11:14:00

Lowest Channel / 10MHz / 16QAM



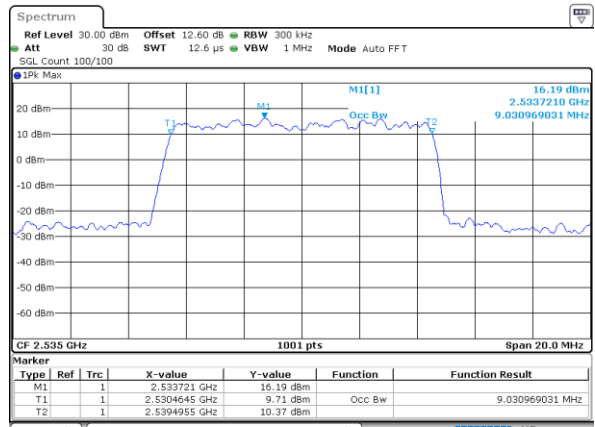
Date: 24.MAY.2020 11:14:12

Middle Channel / 10MHz / QPSK



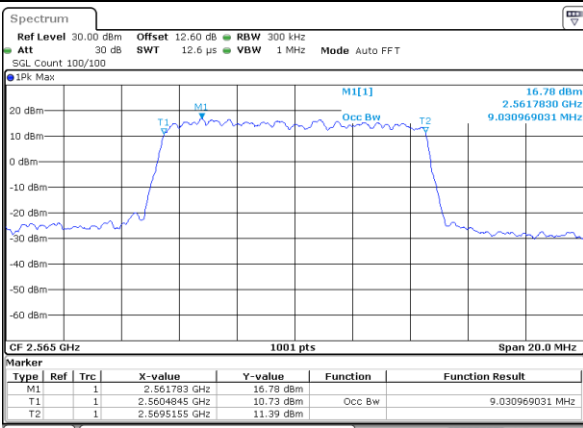
Date: 24.MAY.2020 11:20:28

Middle Channel / 10MHz / 16QAM



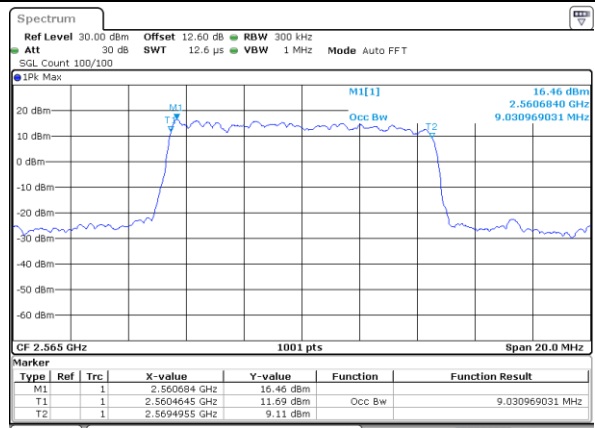
Date: 24.MAY.2020 11:20:40

Highest Channel / 10MHz / QPSK



Date: 24.MAY.2020 11:22:53

Highest Channel / 10MHz / 16QAM

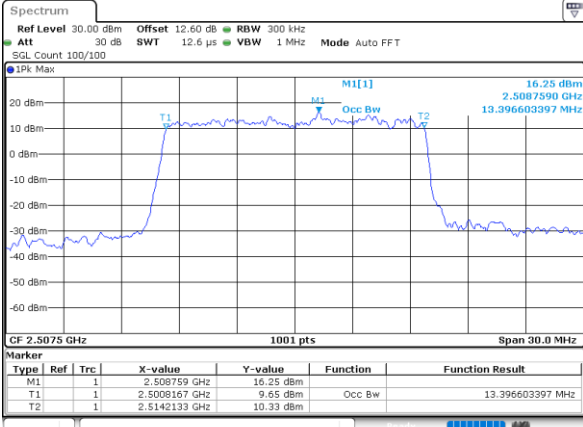


Date: 24.MAY.2020 11:23:04



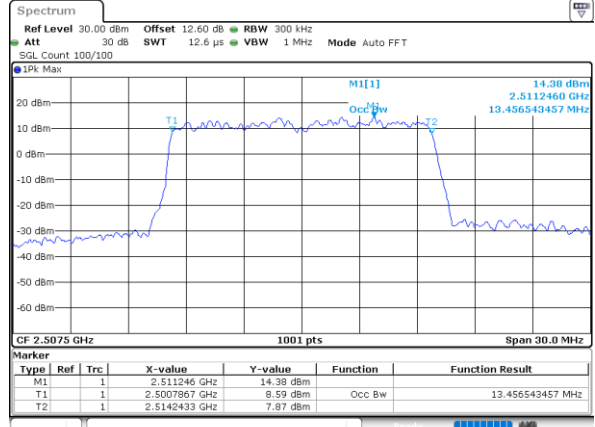
LTE Band 7

Lowest Channel / 15MHz / QPSK



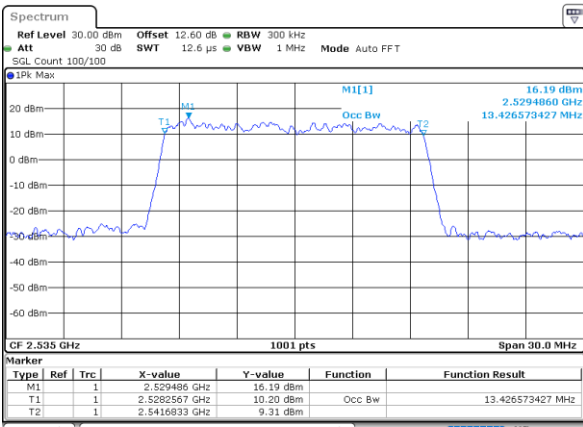
Date: 24.MAY.2020 11:37:03

Lowest Channel / 15MHz / 16QAM



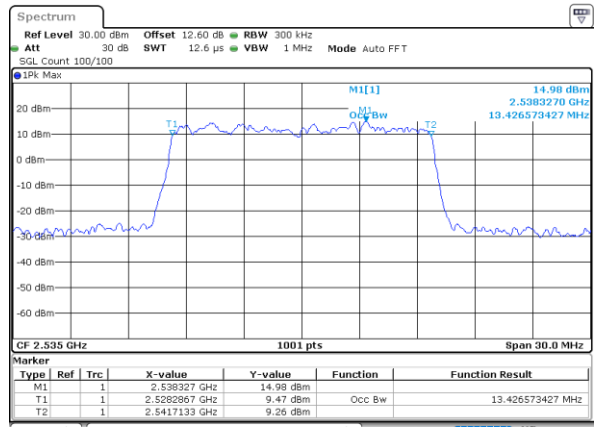
Date: 24.MAY.2020 11:37:15

Middle Channel / 15MHz / QPSK



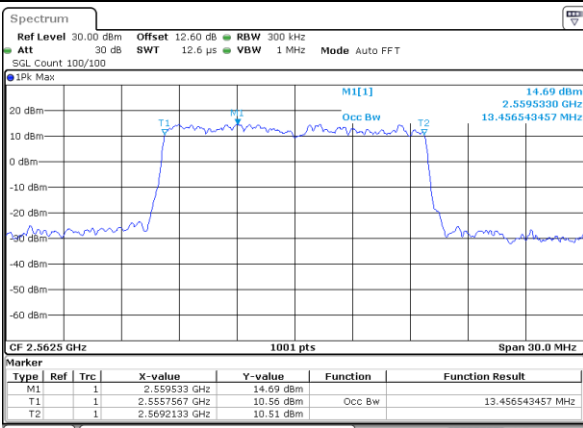
Date: 24.MAY.2020 11:43:04

Middle Channel / 15MHz / 16QAM



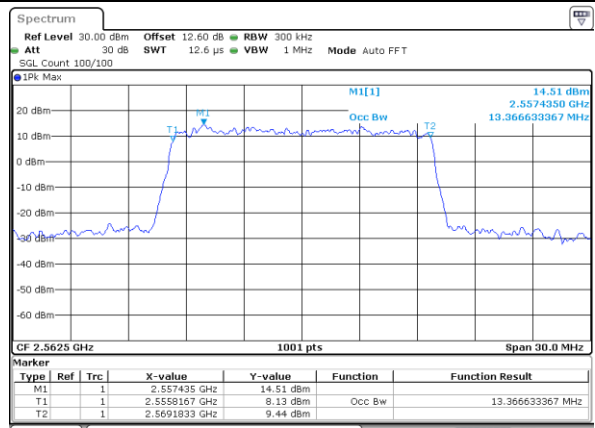
Date: 24.MAY.2020 11:43:46

Highest Channel / 15MHz / QPSK



Date: 24.MAY.2020 11:45:58

Highest Channel / 15MHz / 16QAM

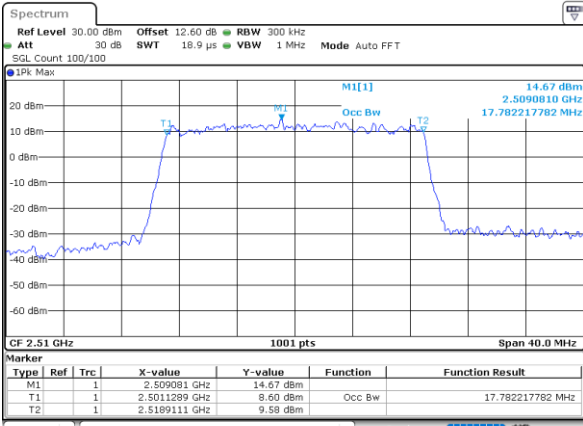


Date: 24.MAY.2020 11:46:10



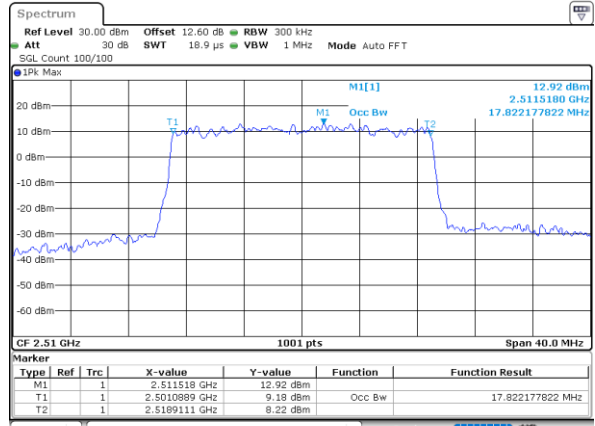
LTE Band 7

Lowest Channel / 20MHz / QPSK



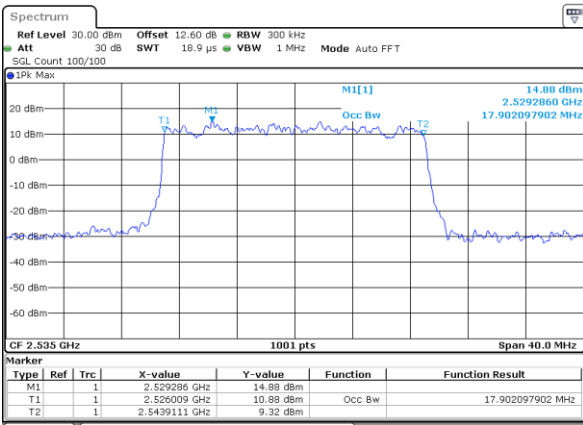
Date: 24.MAY.2020 12:00:07

Lowest Channel / 20MHz / 16QAM



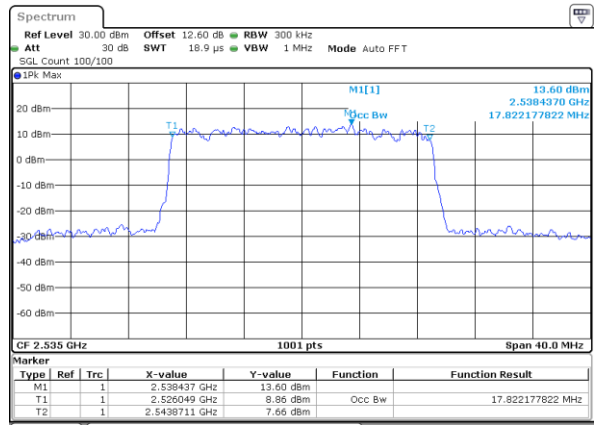
Date: 24.MAY.2020 12:00:19

Middle Channel / 20MHz / QPSK



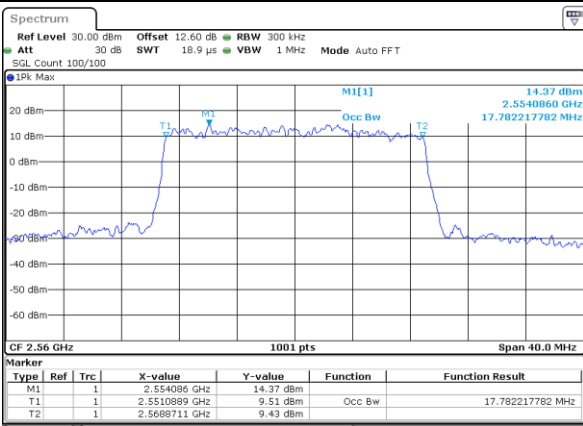
Date: 24.MAY.2020 12:06:06

Middle Channel / 20MHz / 16QAM



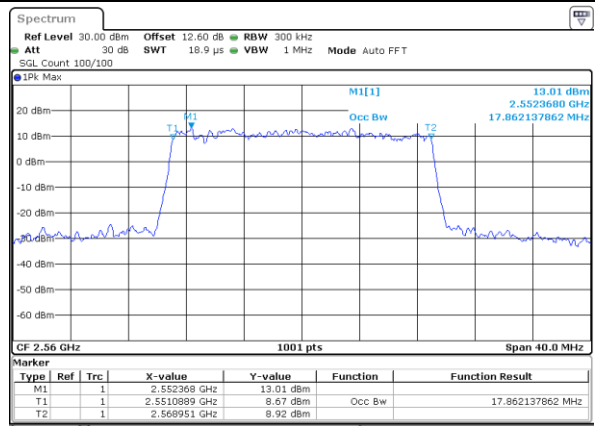
Date: 24.MAY.2020 12:06:48

Highest Channel / 20MHz / QPSK



Date: 24.MAY.2020 12:09:01

Highest Channel / 20MHz / 16QAM

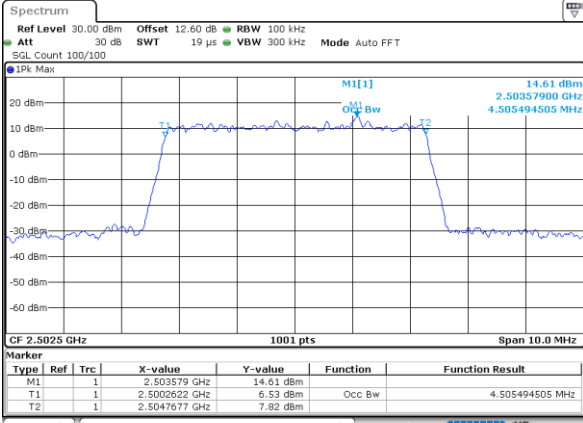


Date: 24.MAY.2020 12:09:13



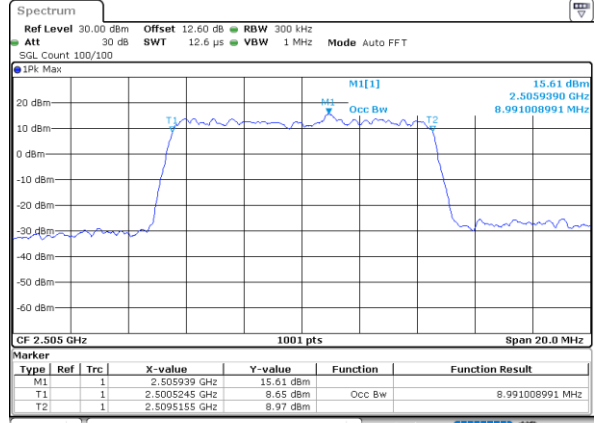
LTE Band 7

Lowest Channel / 5MHz / 64QAM



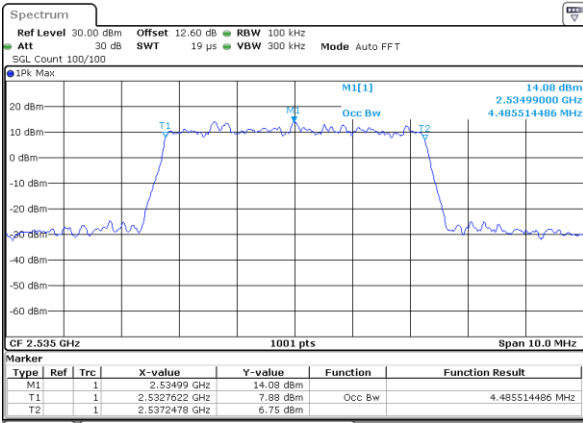
Date: 24.MAY.2020 11:06:17

Lowest Channel / 10MHz / 64QAM



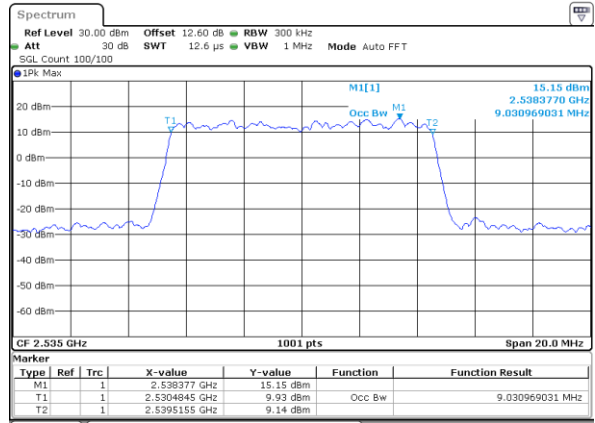
Date: 24.MAY.2020 11:29:22

Middle Channel / 5MHz / 64QAM



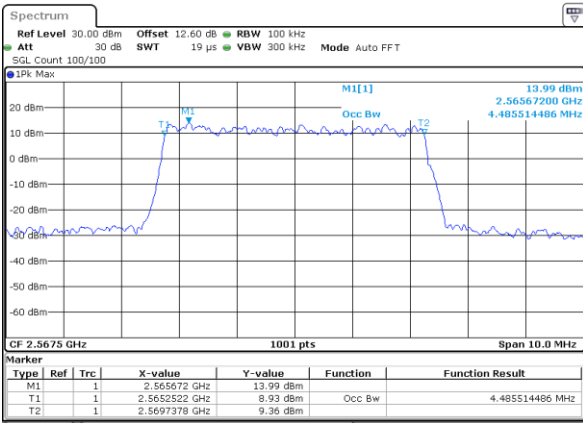
Date: 24.MAY.2020 11:09:32

Middle Channel / 10MHz / 64QAM



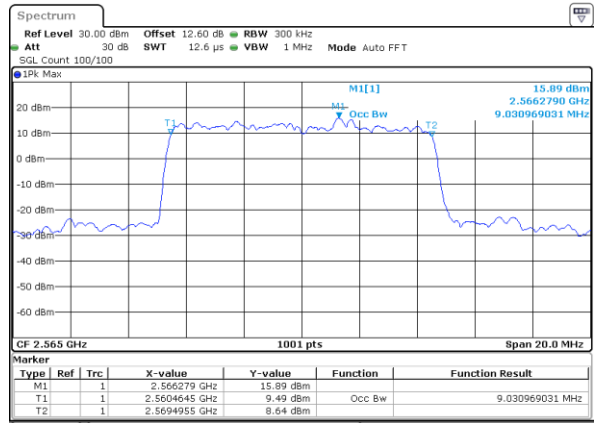
Date: 24.MAY.2020 11:32:36

Highest Channel / 5MHz / 64QAM



Date: 24.MAY.2020 11:10:45

Highest Channel / 10MHz / 64QAM

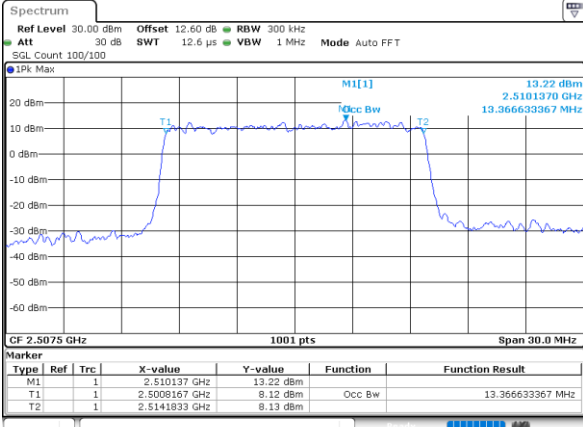


Date: 24.MAY.2020 11:33:48



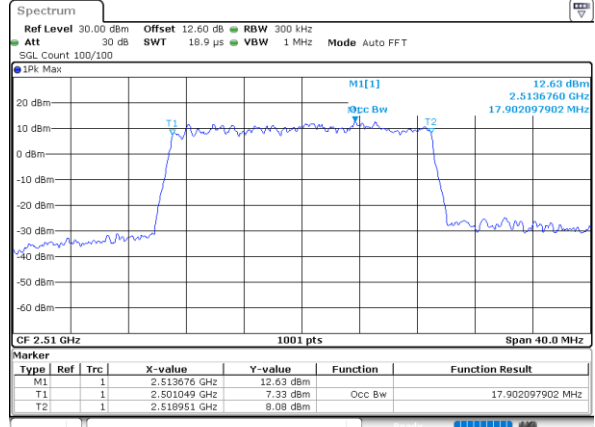
LTE Band 7

Lowest Channel / 15MHz / 64QAM



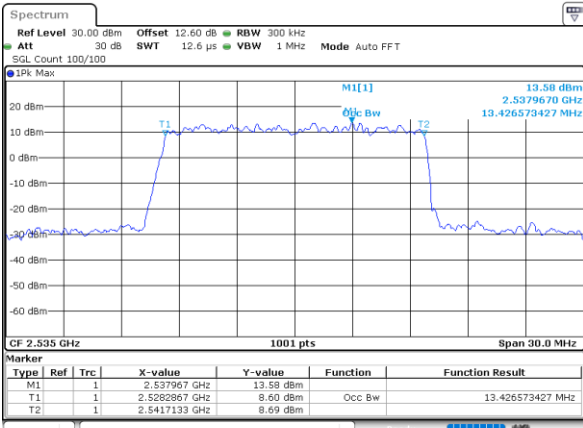
Date: 24.MAY.2020 11:52:26

Lowest Channel / 20MHz / 64QAM



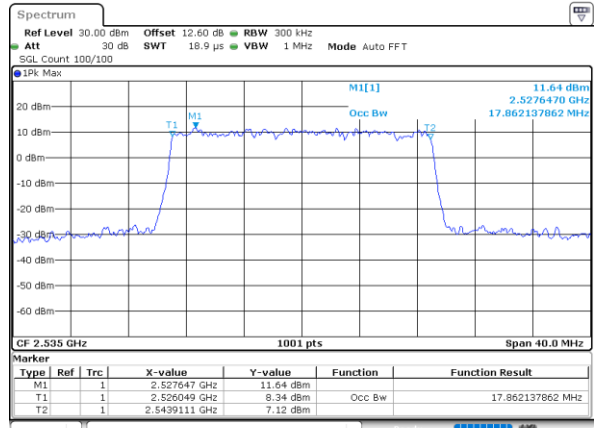
Date: 24.MAY.2020 12:15:31

Middle Channel / 15MHz / 64QAM



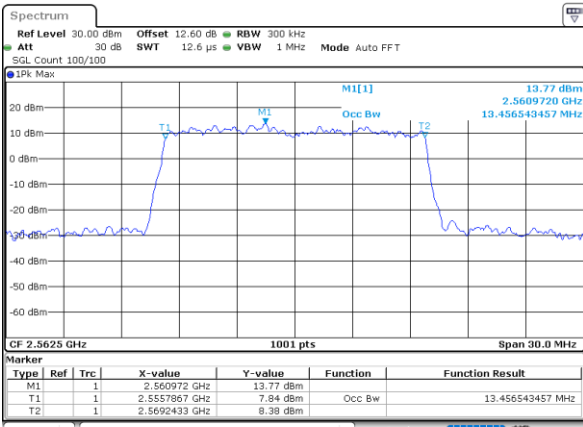
Date: 24.MAY.2020 11:55:41

Middle Channel / 20MHz / 64QAM



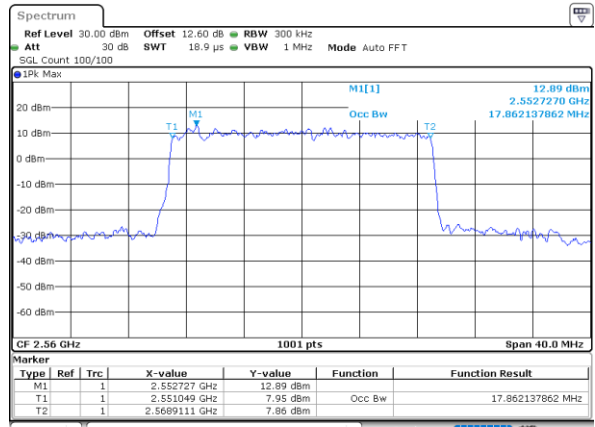
Date: 24.MAY.2020 12:18:45

Highest Channel / 15MHz / 64QAM



Date: 24.MAY.2020 11:56:53

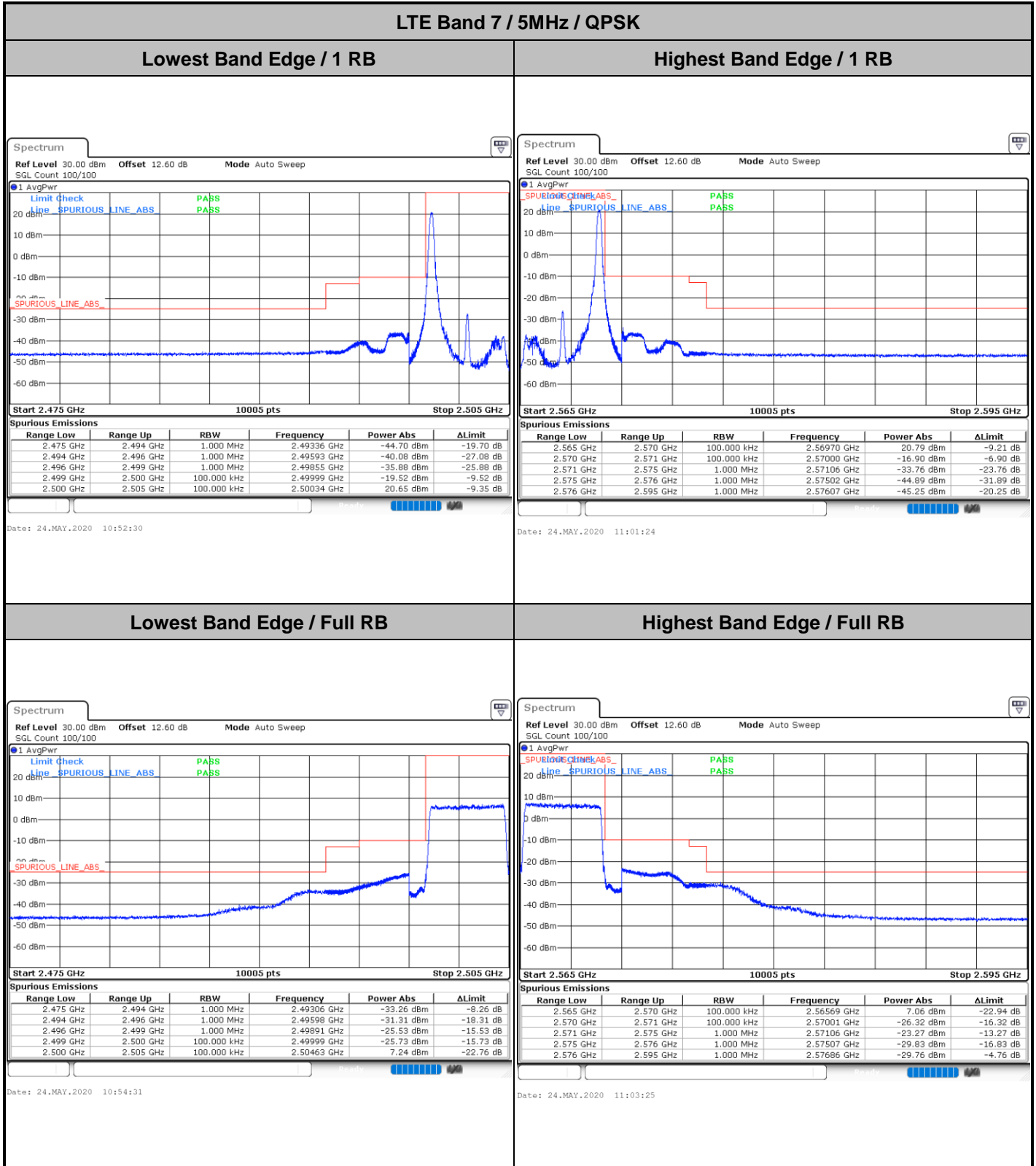
Highest Channel / 20MHz / 64QAM



Date: 24.MAY.2020 12:19:57



Conducted Band Edge

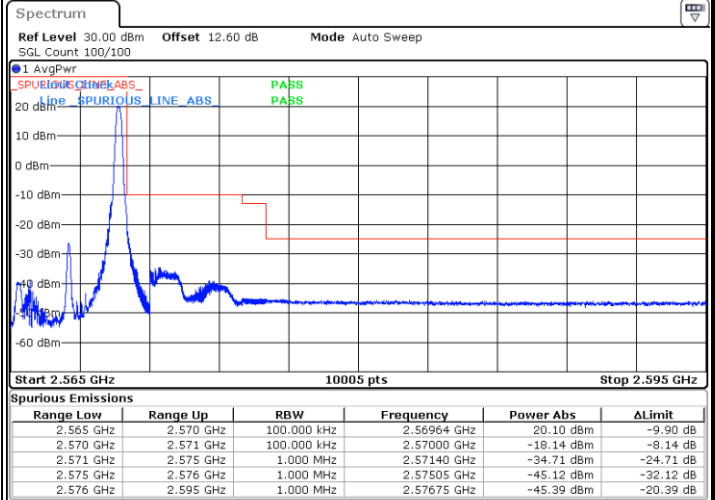
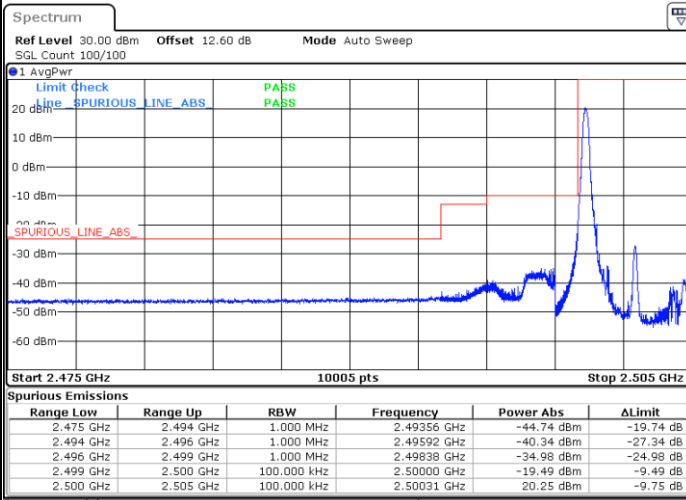




LTE Band 7 / 5MHz / 16QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

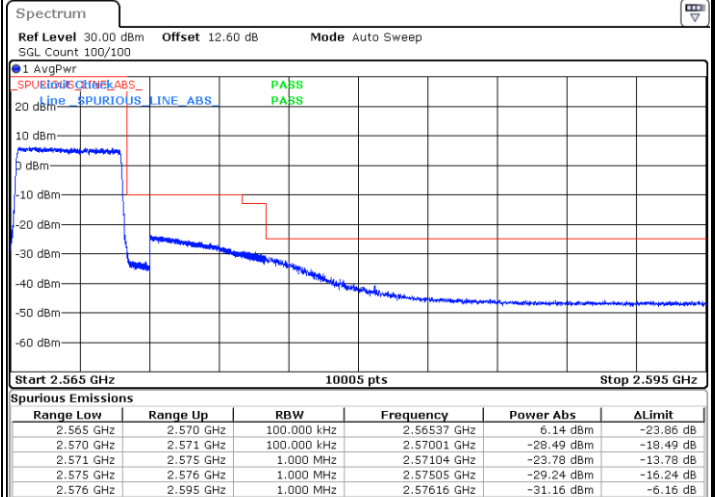
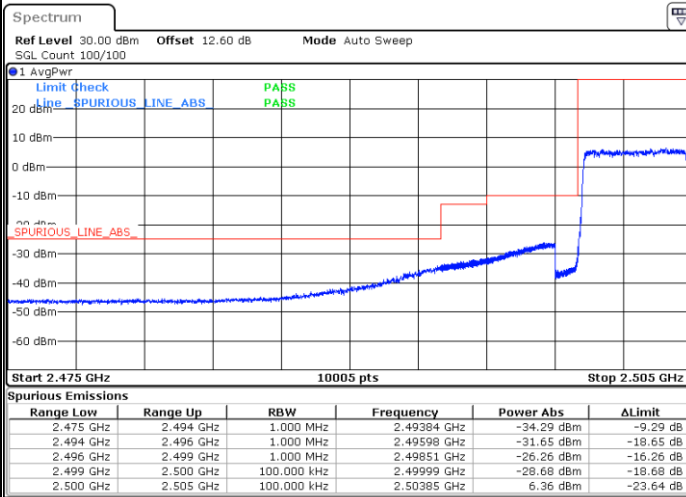


Date: 24.MAY.2020 10:53:30

Date: 24.MAY.2020 11:02:25

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



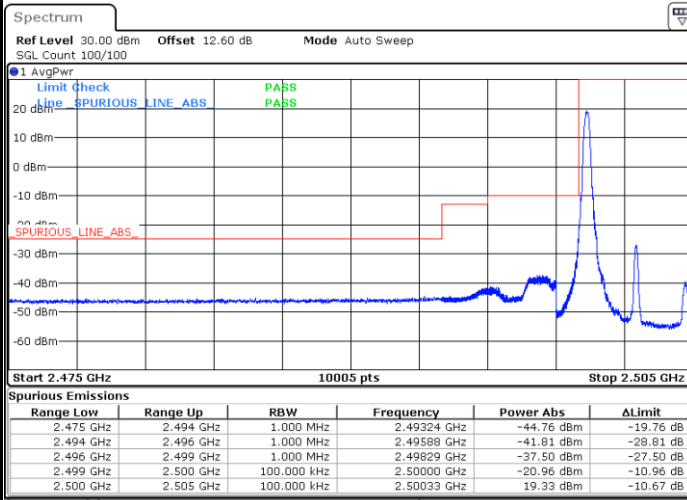
Date: 24.MAY.2020 10:55:32

Date: 24.MAY.2020 11:04:26



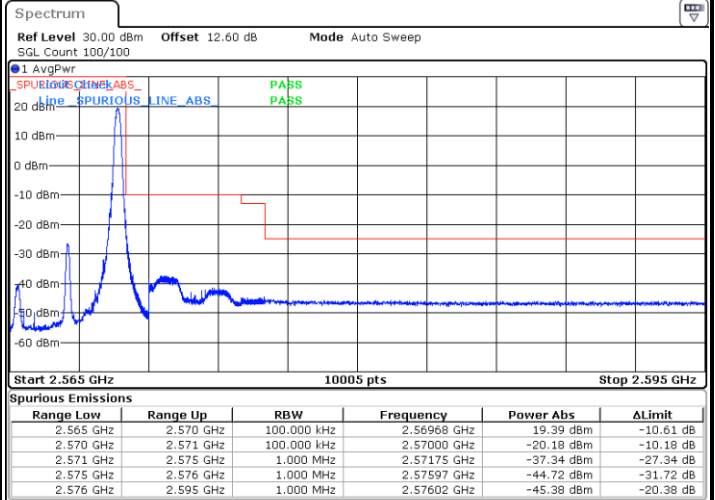
LTE Band 7 / 5MHz / 64QAM

Lowest Band Edge / 1RB



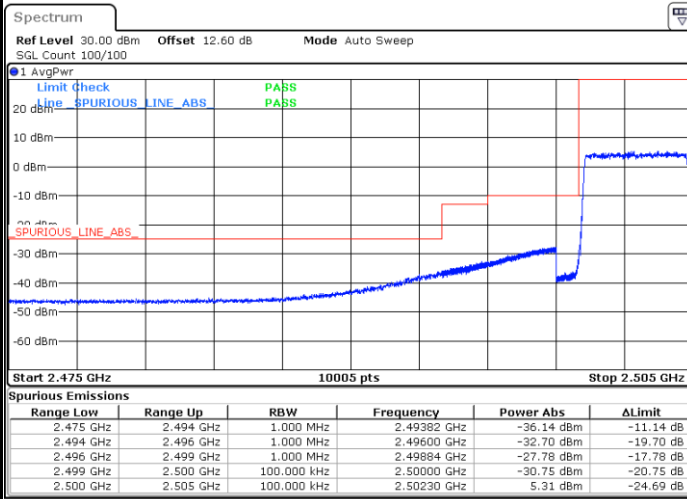
Date: 24.MAY.2020 11:07:30

Highest Band Edge / 1 RB



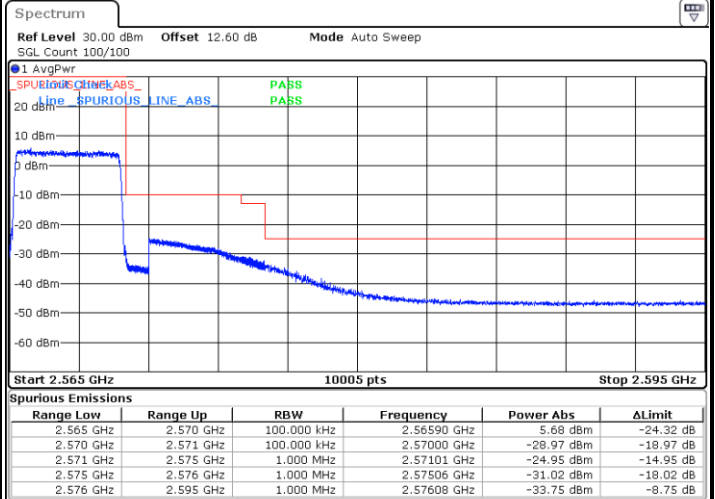
Date: 24.MAY.2020 11:11:57

Lowest Band Edge / Full RB



Date: 24.MAY.2020 11:08:31

Highest Band Edge / Full RB



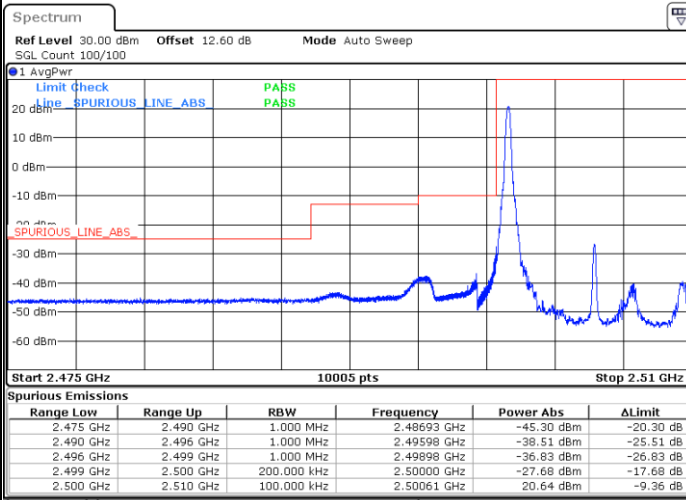
Date: 24.MAY.2020 11:12:57



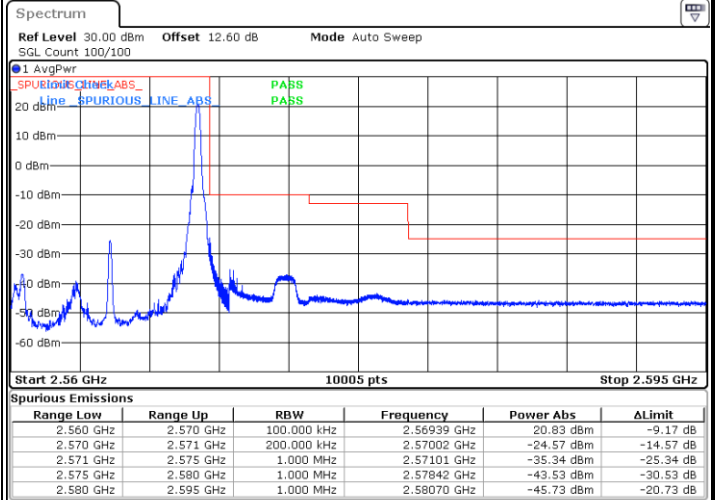
LTE Band 7 / 10MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



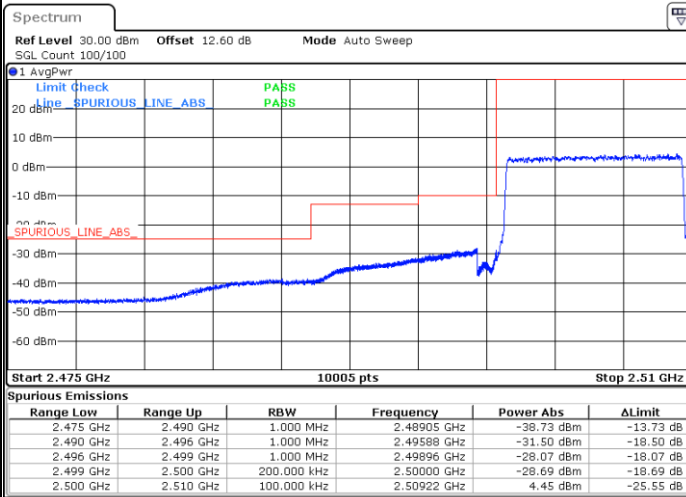
Date: 24.MAY.2020 11:15:36



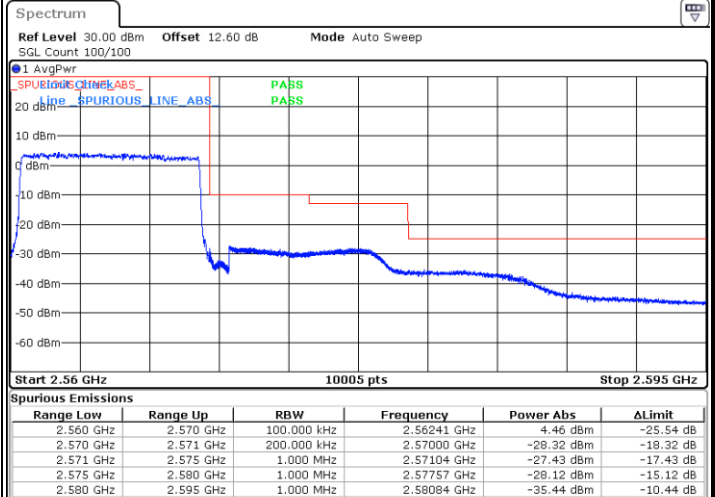
Date: 24.MAY.2020 11:24:29

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



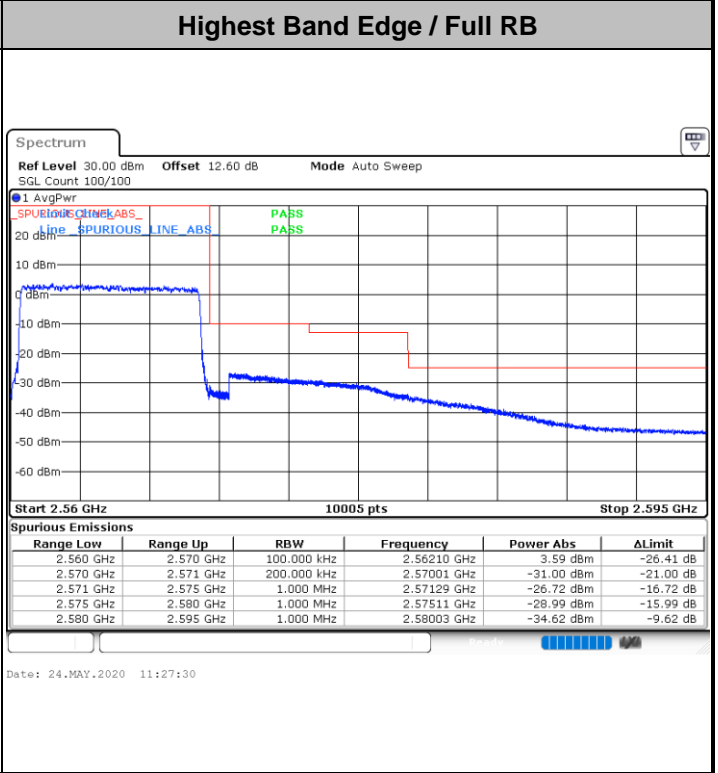
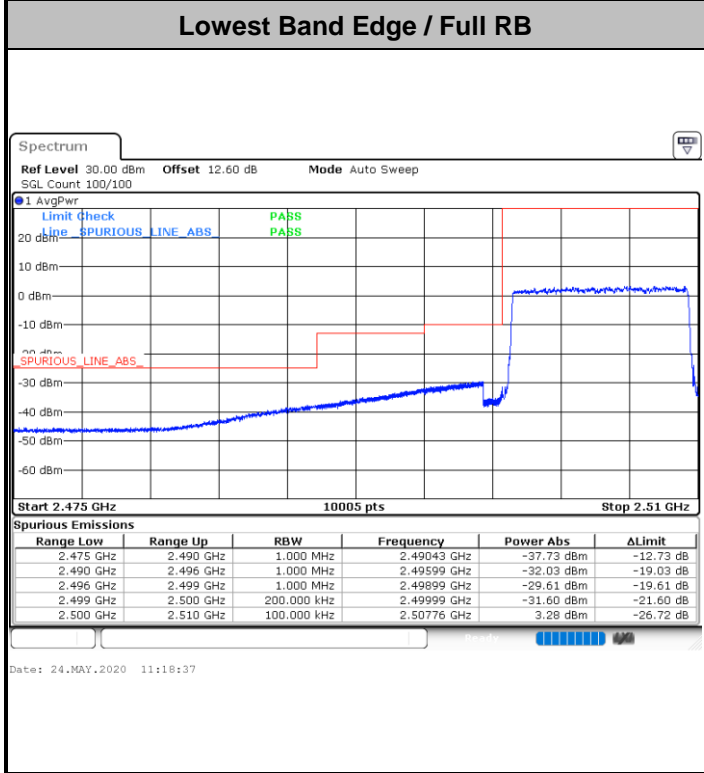
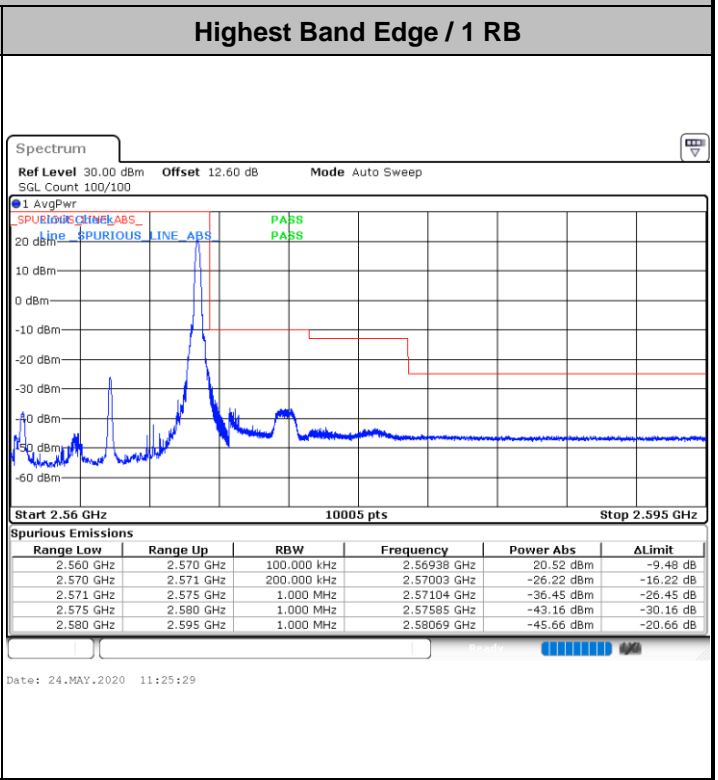
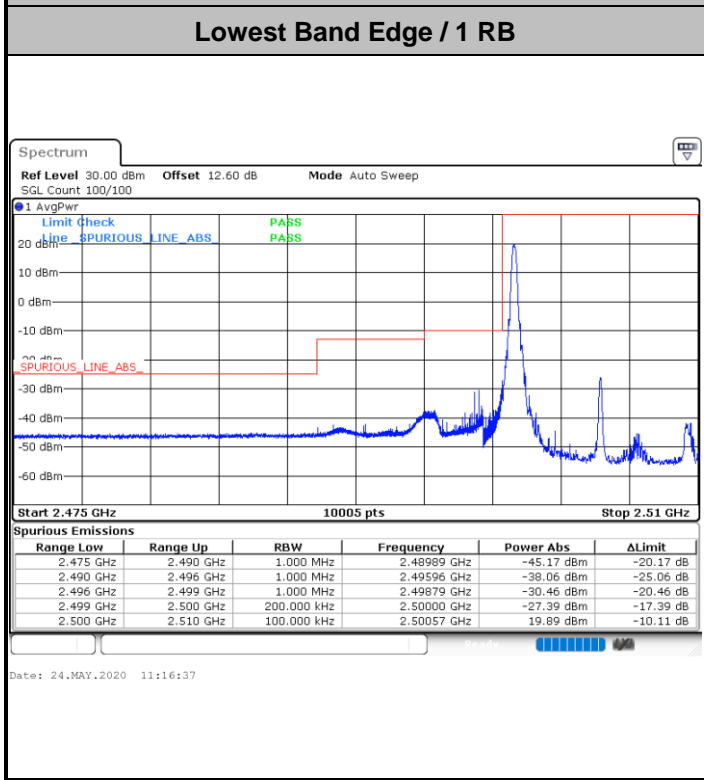
Date: 24.MAY.2020 11:17:37



Date: 24.MAY.2020 11:26:30



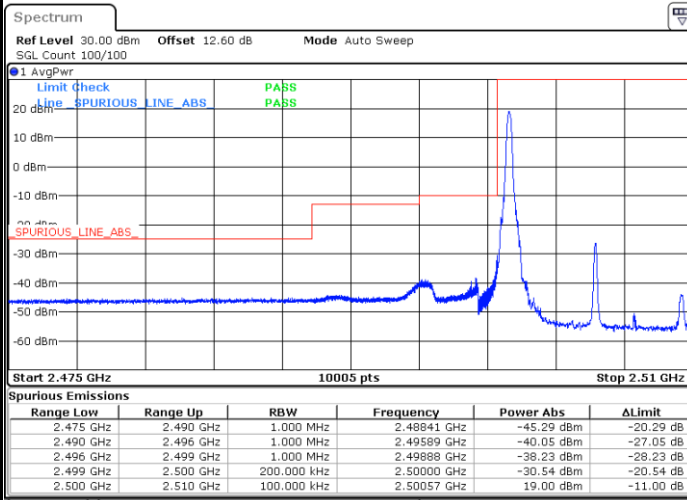
LTE Band 7 / 10MHz / 16QAM





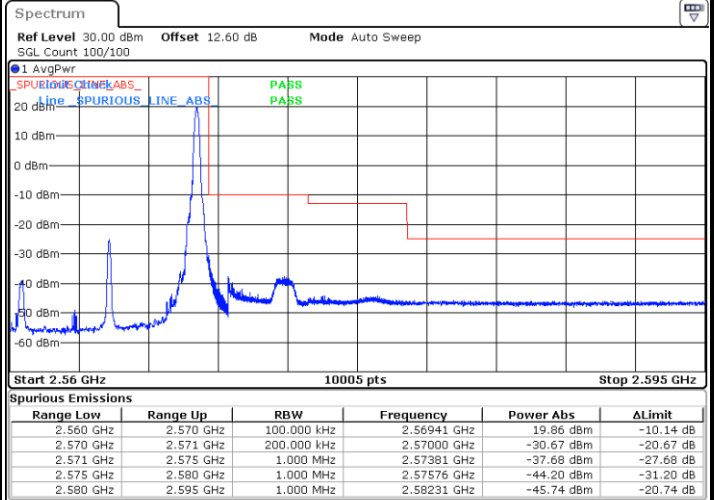
LTE Band 7 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



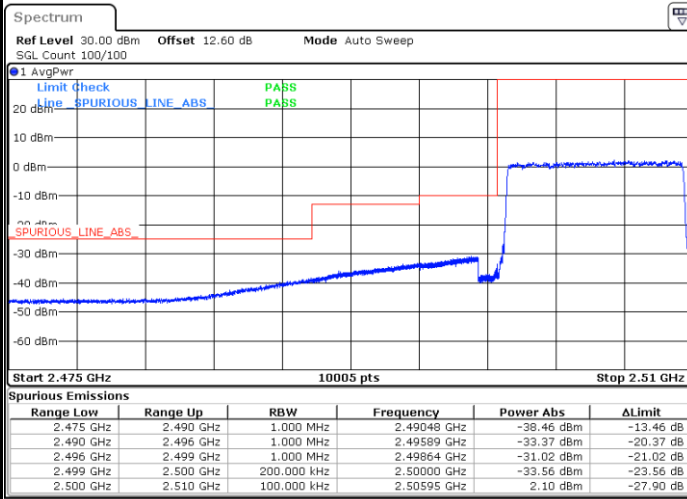
Date: 24.MAY.2020 11:30:34

Highest Band Edge / 1 RB



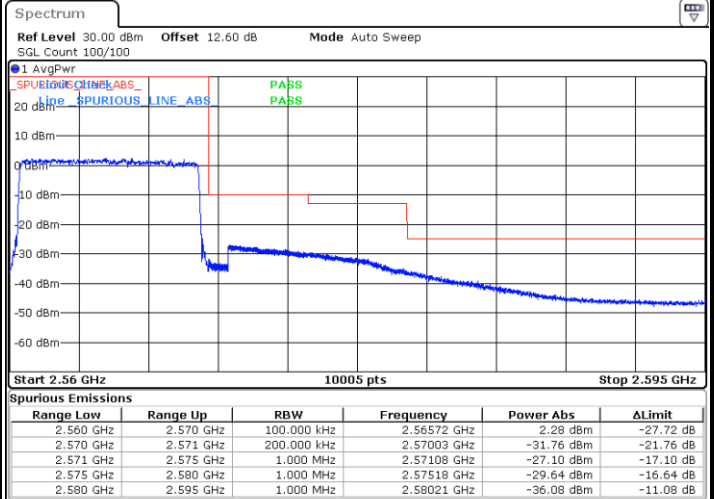
Date: 24.MAY.2020 11:35:01

Lowest Band Edge / Full RB



Date: 24.MAY.2020 11:31:35

Highest Band Edge / Full RB



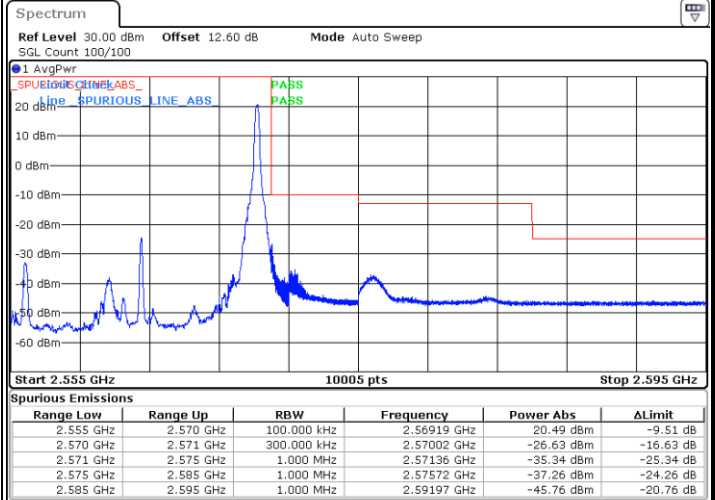
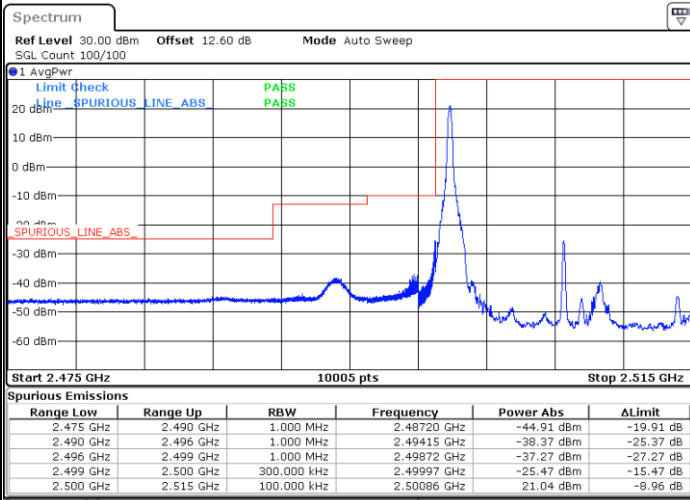
Date: 24.MAY.2020 11:36:01



LTE Band 7 / 15MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

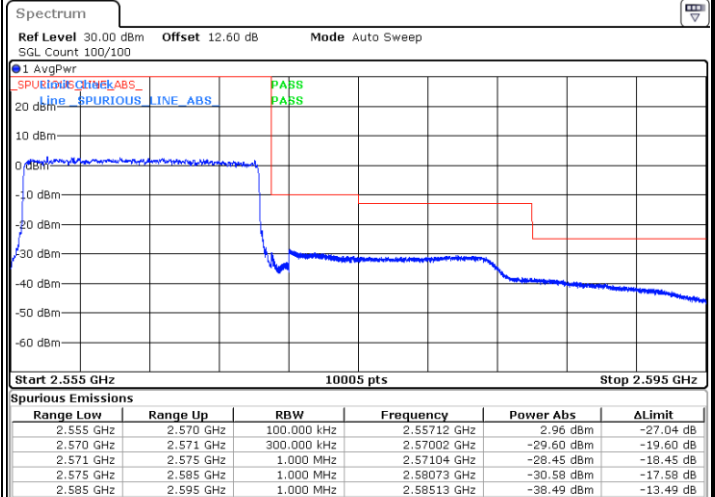
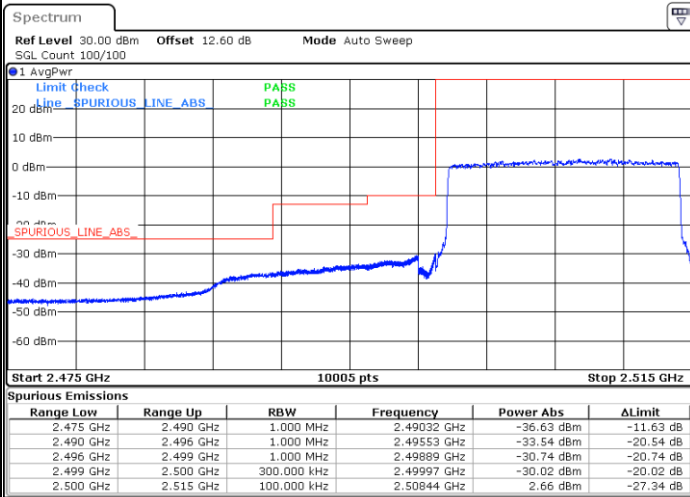


Date: 24.MAY.2020 11:38:40

Date: 24.MAY.2020 11:47:34

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



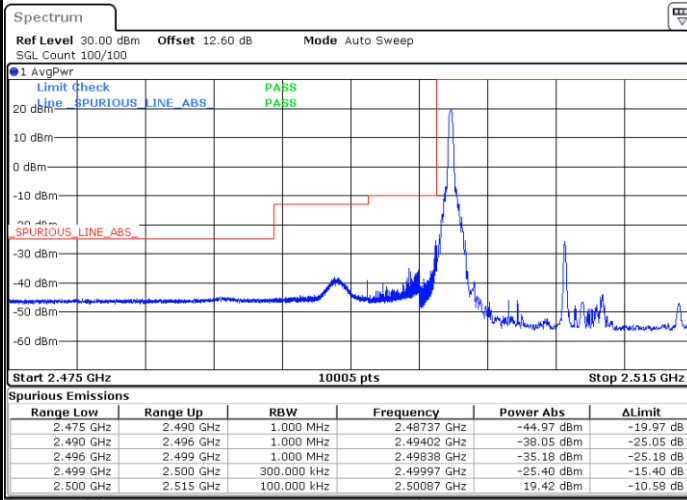
Date: 24.MAY.2020 11:40:42

Date: 24.MAY.2020 11:49:35



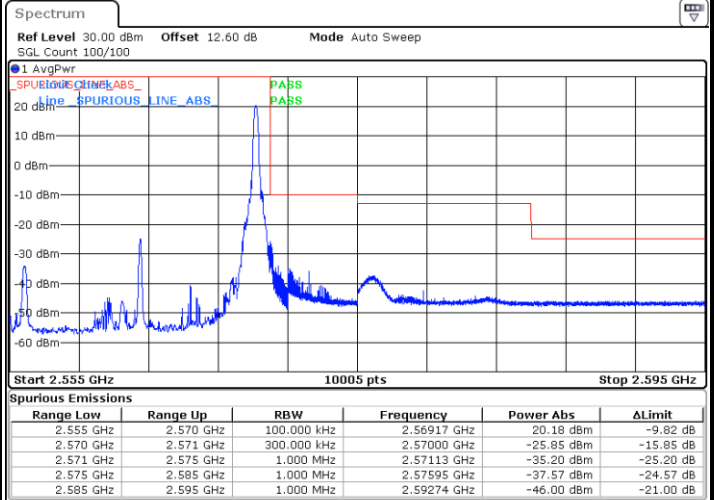
LTE Band 7 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



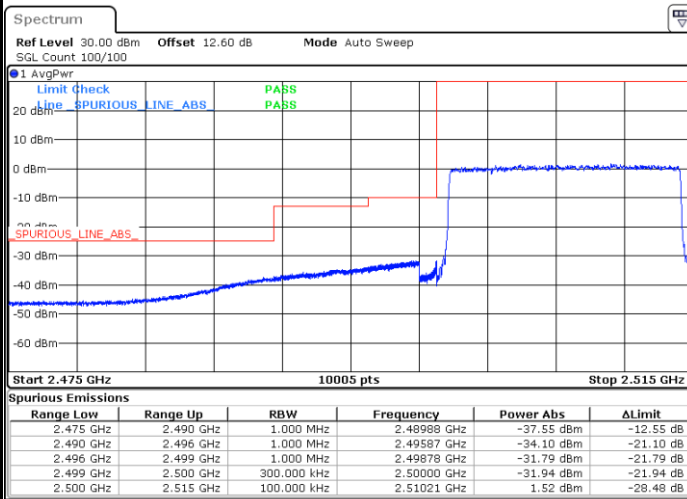
Date: 24.MAY.2020 11:39:41

Highest Band Edge / 1 RB



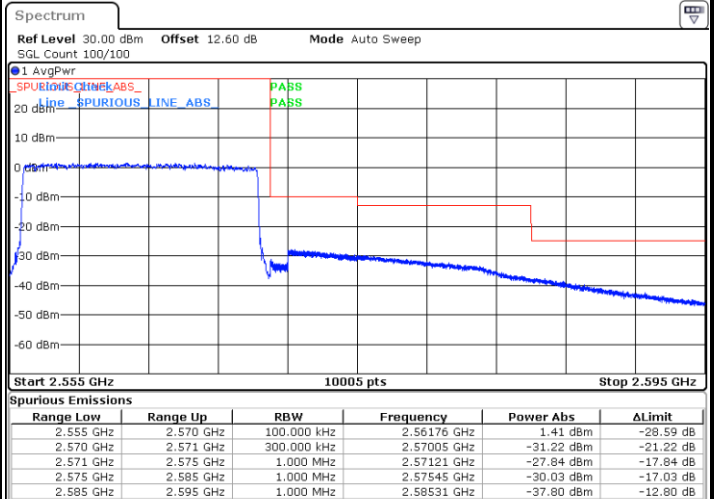
Date: 24.MAY.2020 11:48:34

Lowest Band Edge / Full RB



Date: 24.MAY.2020 11:41:43

Highest Band Edge / Full RB

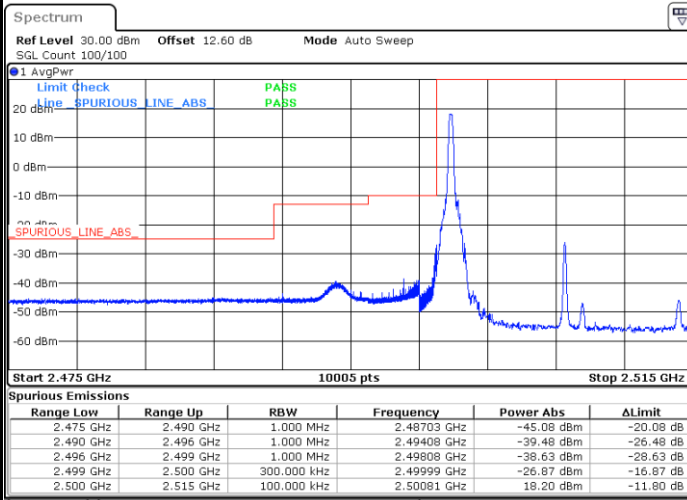


Date: 24.MAY.2020 11:50:35



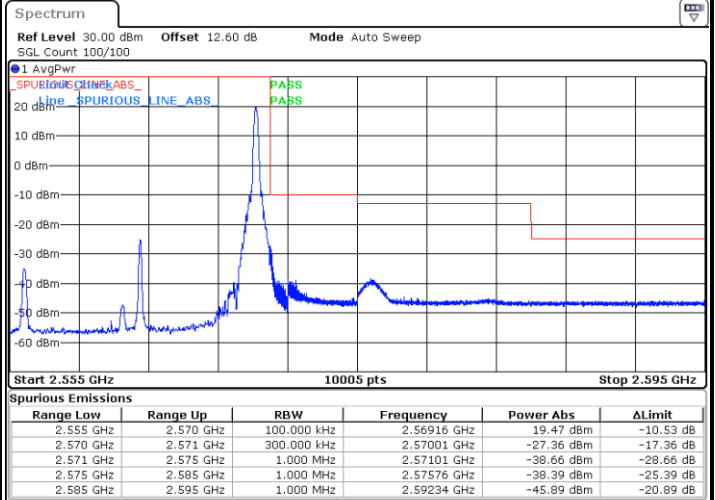
LTE Band 7 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



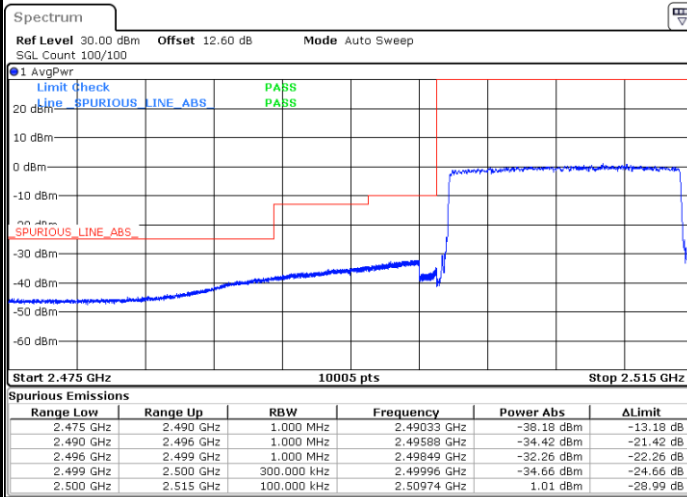
Date: 24.MAY.2020 11:53:39

Highest Band Edge / 1 RB



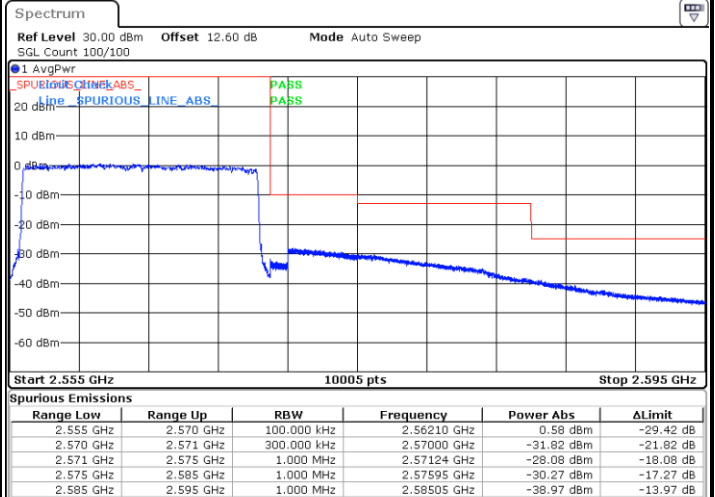
Date: 24.MAY.2020 11:58:05

Lowest Band Edge / Full RB



Date: 24.MAY.2020 11:54:39

Highest Band Edge / Full RB



Date: 24.MAY.2020 11:59:05