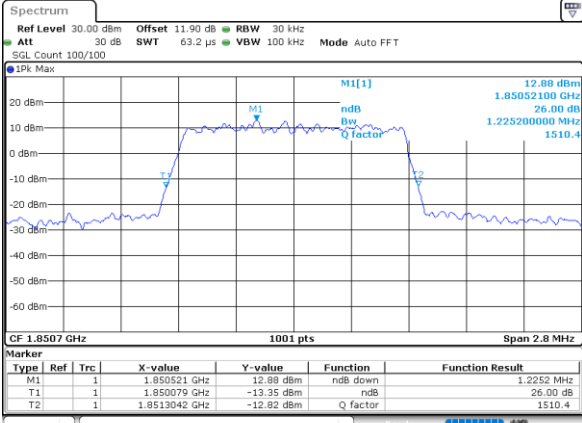




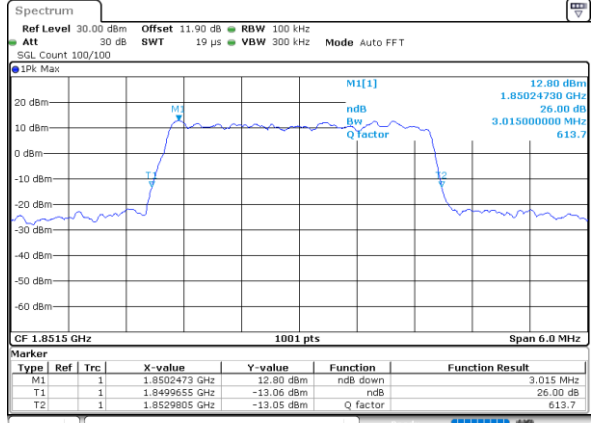
LTE Band 2

Lowest Channel / 1.4MHz / 256QAM



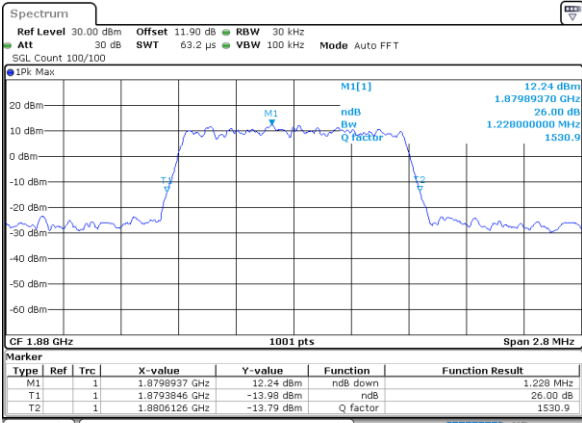
Date: 18_AUG.2020 18:43:52

Lowest Channel / 3MHz / 256QAM



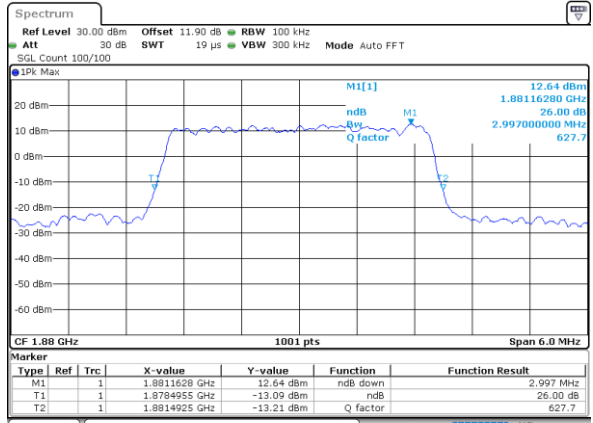
Date: 18_AUG.2020 18:54:32

Middle Channel / 1.4MHz / 256QAM



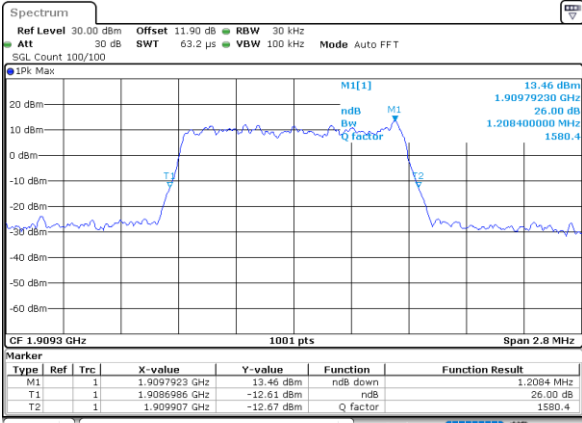
Date: 18_AUG.2020 18:42:12

Middle Channel / 3MHz / 256QAM



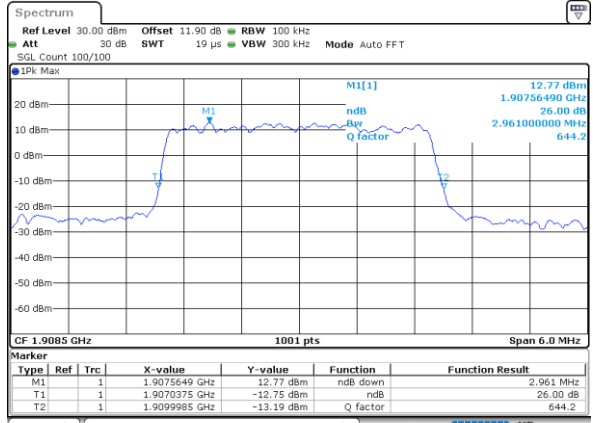
Date: 18_AUG.2020 18:52:55

Highest Channel / 1.4MHz / 256QAM



Date: 18_AUG.2020 18:48:58

Highest Channel / 3MHz / 256QAM

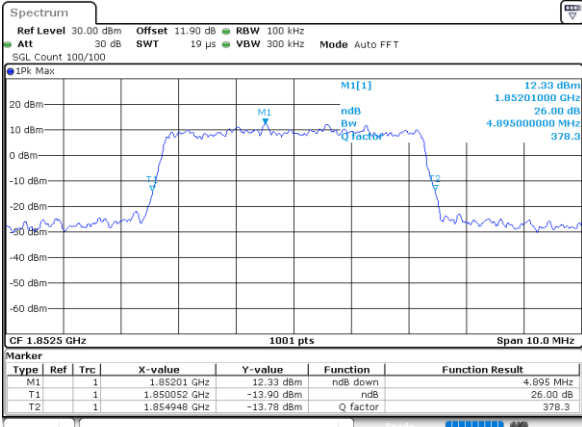


Date: 18_AUG.2020 18:57:21



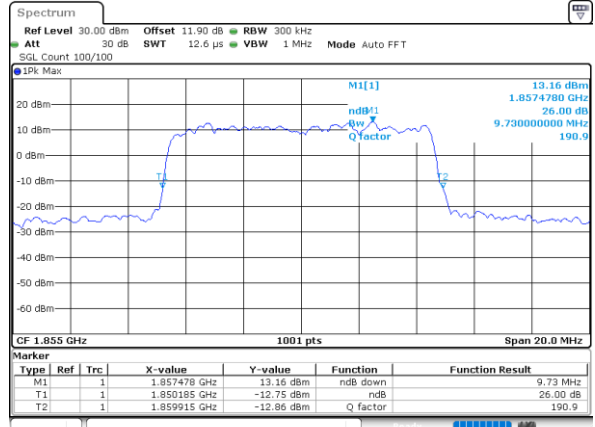
LTE Band 2

Lowest Channel / 5MHz / 256QAM



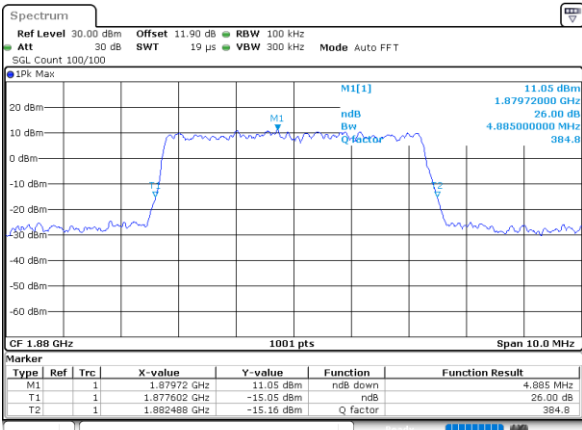
Date: 18.AUG.2020 19:09:02

Lowest Channel / 10MHz / 256QAM



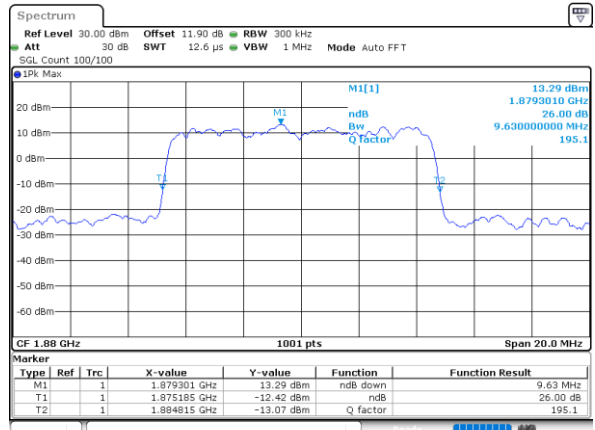
Date: 18.AUG.2020 19:15:38

Middle Channel / 5MHz / 256QAM



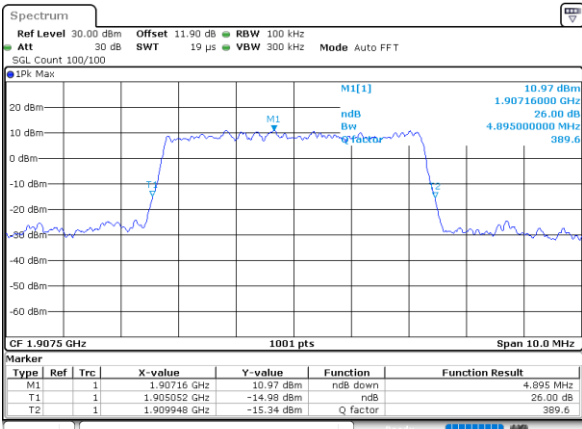
Date: 18.AUG.2020 19:06:20

Middle Channel / 10MHz / 256QAM



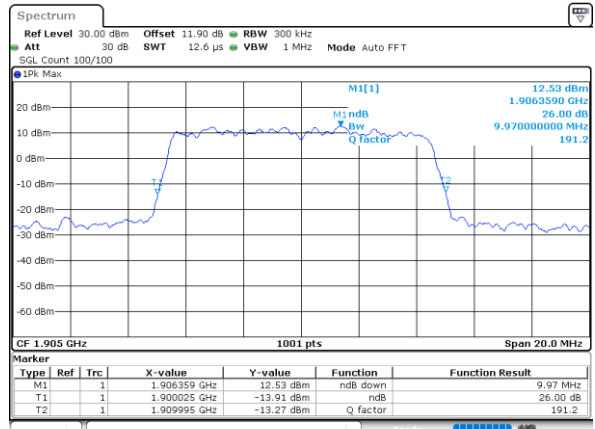
Date: 18.AUG.2020 19:15:59

Highest Channel / 5MHz / 256QAM



Date: 18.AUG.2020 19:11:21

Highest Channel / 10MHz / 256QAM

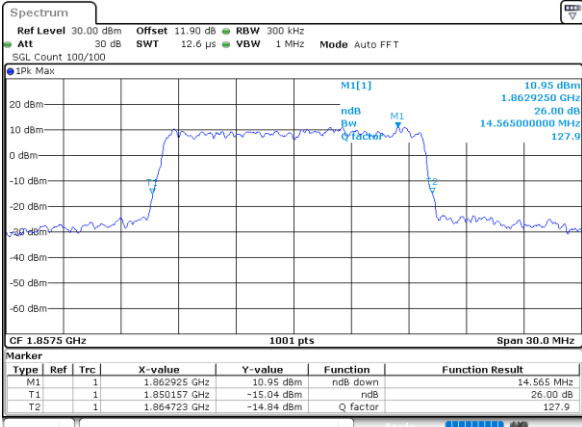


Date: 18.AUG.2020 19:17:55



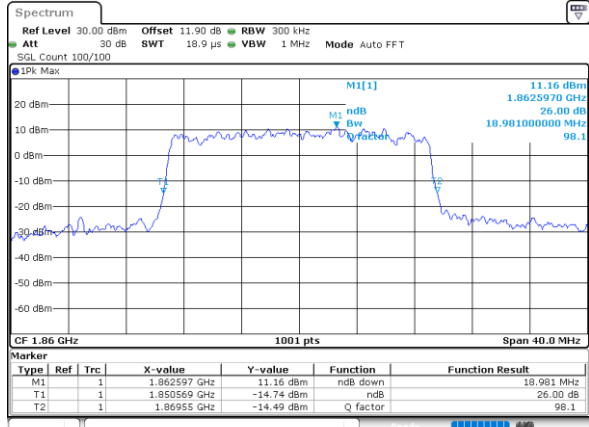
LTE Band 2

Lowest Channel / 15MHz / 256QAM



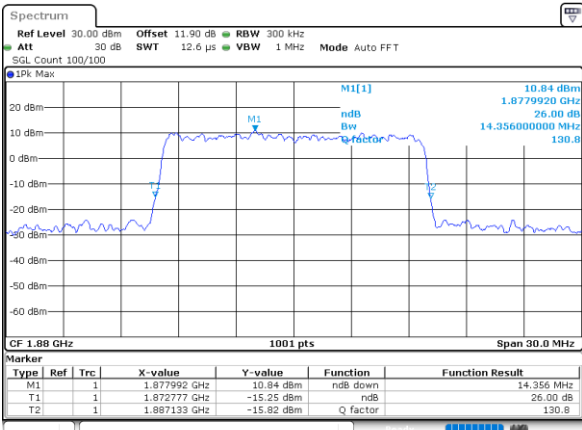
Date: 18_AUG.2020 19:21:34

Lowest Channel / 20MHz / 256QAM



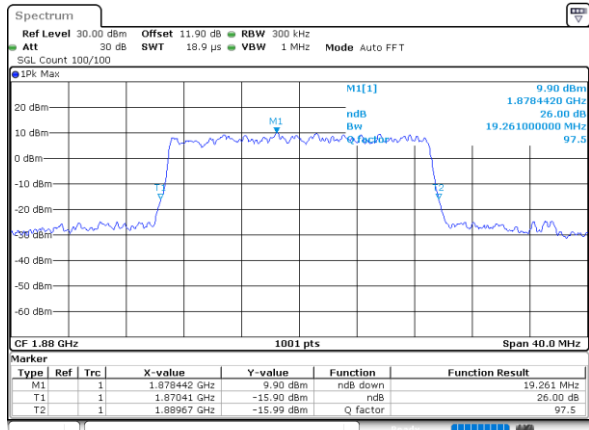
Date: 18_AUG.2020 19:31:19

Middle Channel / 15MHz / 256QAM



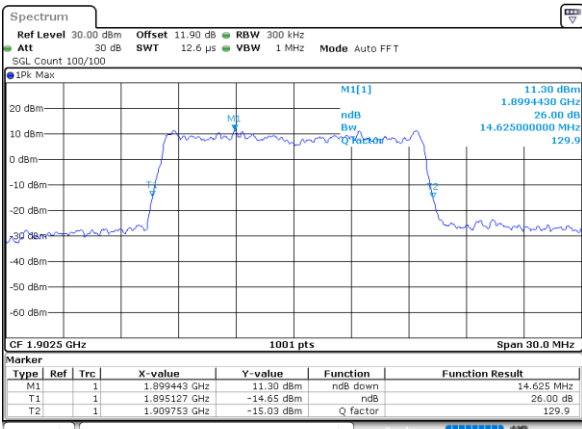
Date: 18_AUG.2020 19:19:52

Middle Channel / 20MHz / 256QAM



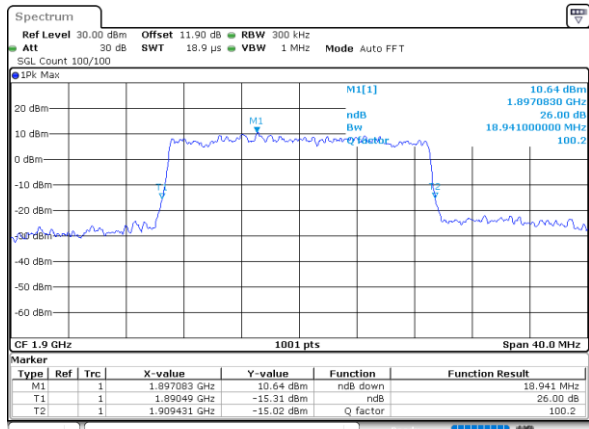
Date: 18_AUG.2020 19:29:16

Highest Channel / 15MHz / 256QAM



Date: 18_AUG.2020 19:27:09

Highest Channel / 20MHz / 256QAM



Date: 18_AUG.2020 19:33:48



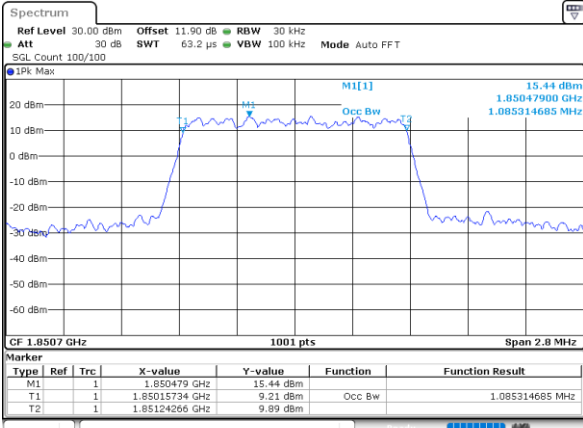
Occupied Bandwidth

Mode	LTE Band 2 : 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	1.09	1.09	2.70	2.70	4.49	4.49	9.03	8.97	13.46	13.40	17.78	17.94
Middle CH	1.09	1.09	2.72	2.72	4.50	4.49	9.01	9.03	13.43	13.52	17.94	17.86
Highest CH	1.10	1.09	2.72	2.71	4.49	4.51	9.01	9.01	13.52	13.43	17.90	17.90
Mode	LTE Band 2 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Lowest CH	1.09	1.09	2.72	2.72	4.53	4.50	9.07	8.97	13.43	13.49	17.98	17.86
Middle CH	1.09	1.09	2.73	2.73	4.47	4.49	8.93	9.05	13.52	13.49	17.86	17.82
Highest CH	1.09	1.09	2.73	2.72	4.54	4.48	8.97	8.97	13.49	13.46	17.82	17.86



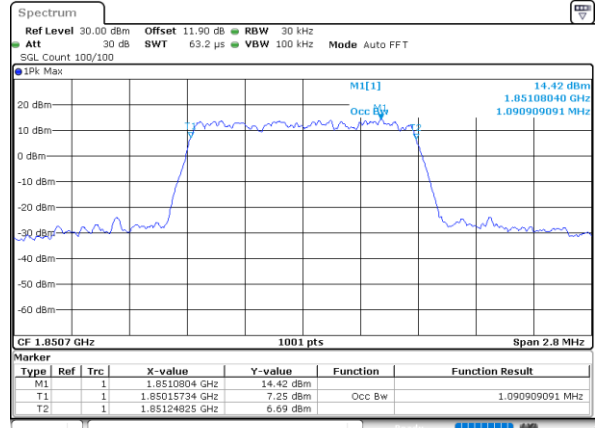
LTE Band 2

Lowest Channel / 1.4MHz / QPSK



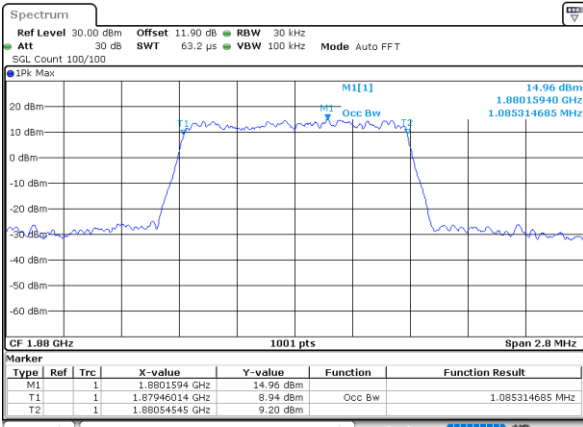
Date: 17_AUG.2020 09:15:04

Lowest Channel / 1.4MHz / 16QAM



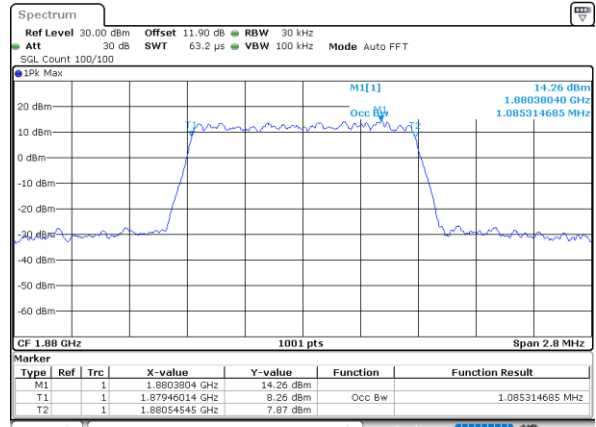
Date: 17_AUG.2020 09:15:16

Middle Channel / 1.4MHz / QPSK



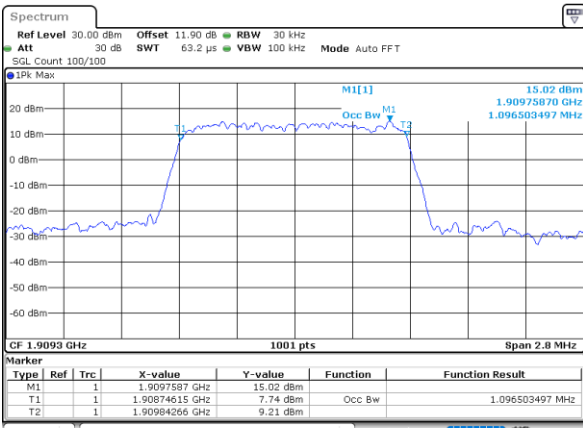
Date: 17_AUG.2020 09:17:21

Middle Channel / 1.4MHz / 16QAM



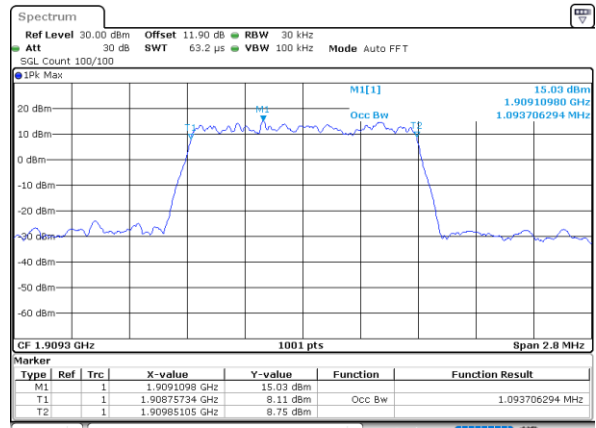
Date: 17_AUG.2020 09:17:33

Highest Channel / 1.4MHz / QPSK



Date: 17_AUG.2020 09:19:36

Highest Channel / 1.4MHz / 16QAM

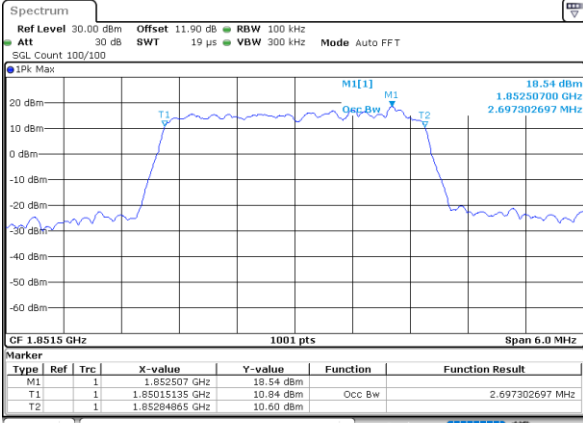


Date: 17_AUG.2020 09:19:48



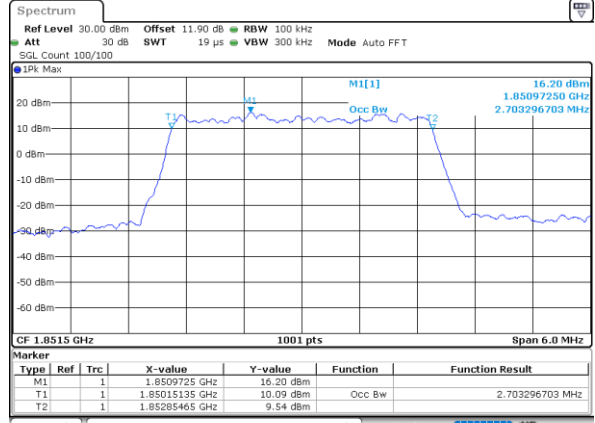
LTE Band 2

Lowest Channel / 3MHz / QPSK



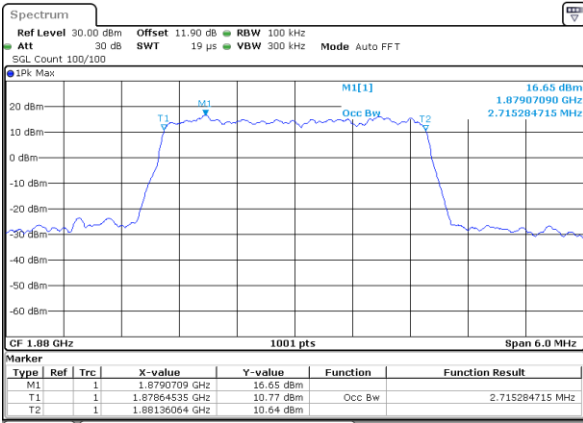
Date: 17_AUG.2020 09:21:54

Lowest Channel / 3MHz / 16QAM



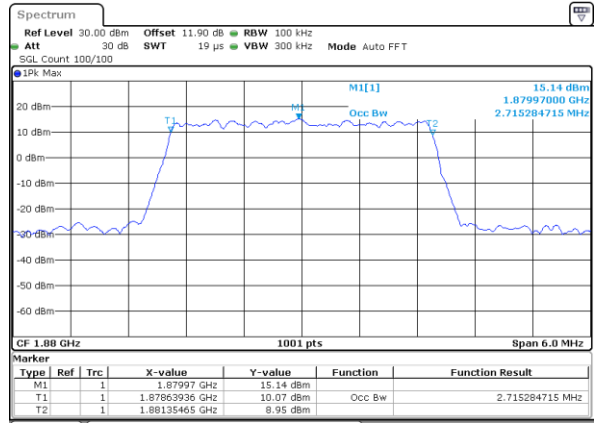
Date: 17_AUG.2020 09:22:06

Middle Channel / 3MHz / QPSK



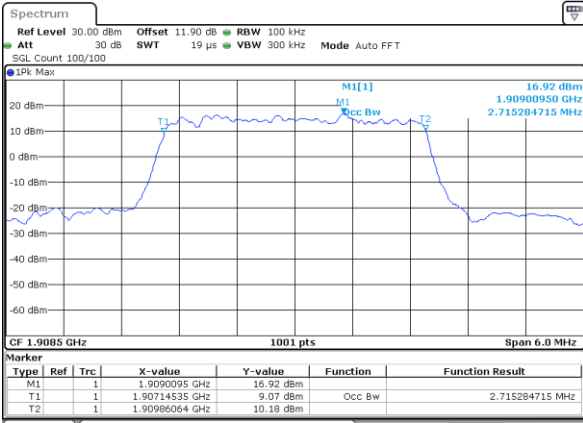
Date: 17_AUG.2020 09:28:40

Middle Channel / 3MHz / 16QAM



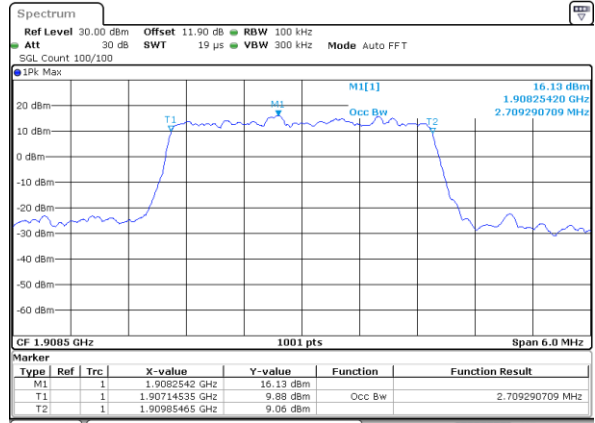
Date: 17_AUG.2020 09:28:52

Highest Channel / 3MHz / QPSK



Date: 17_AUG.2020 09:30:55

Highest Channel / 3MHz / 16QAM

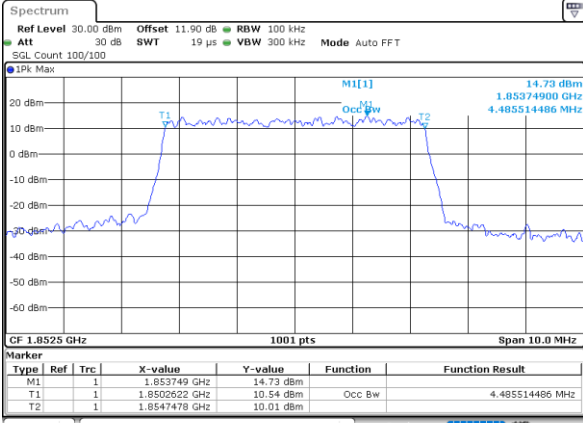


Date: 17_AUG.2020 09:31:07



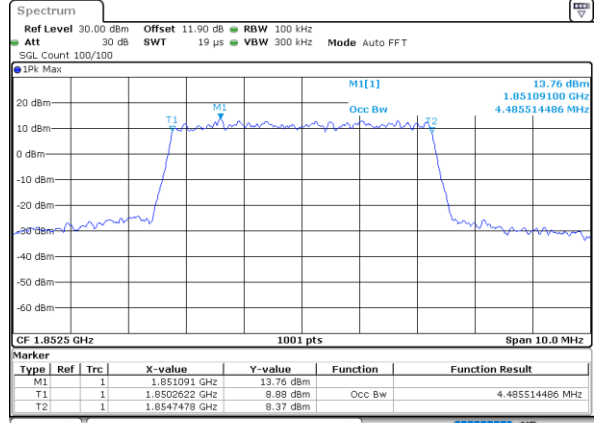
LTE Band 2

Lowest Channel / 5MHz / QPSK



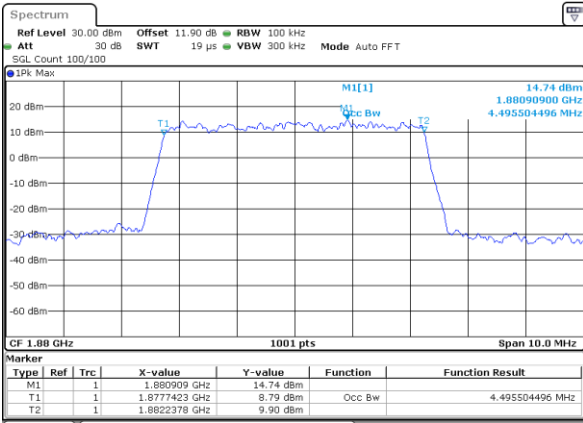
Date: 17_AUG.2020 09:35:53

Lowest Channel / 5MHz / 16QAM



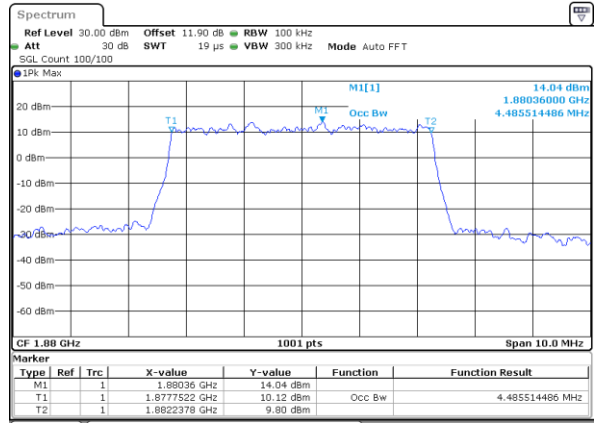
Date: 17_AUG.2020 09:36:05

Middle Channel / 5MHz / QPSK



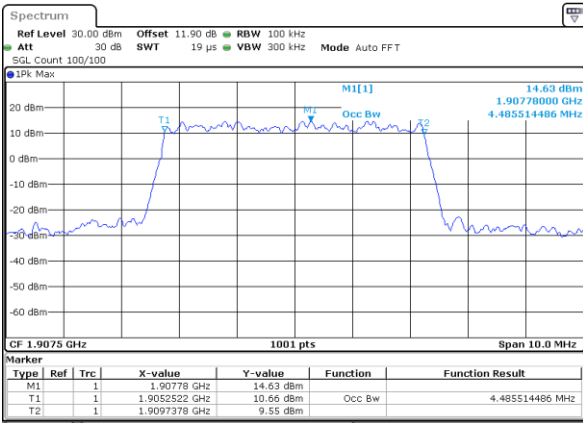
Date: 17_AUG.2020 09:40:50

Middle Channel / 5MHz / 16QAM



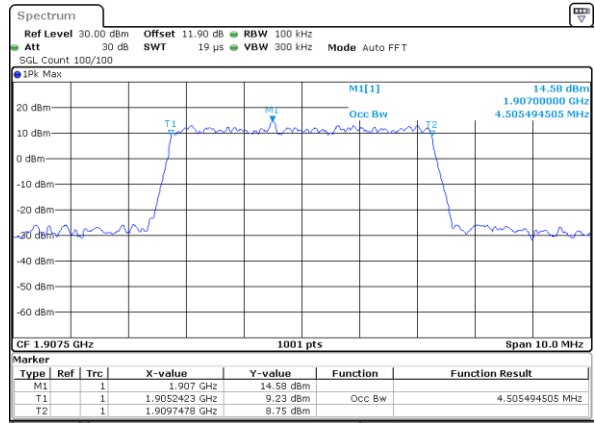
Date: 17_AUG.2020 09:41:02

Highest Channel / 5MHz / QPSK



Date: 17_AUG.2020 09:43:05

Highest Channel / 5MHz / 16QAM

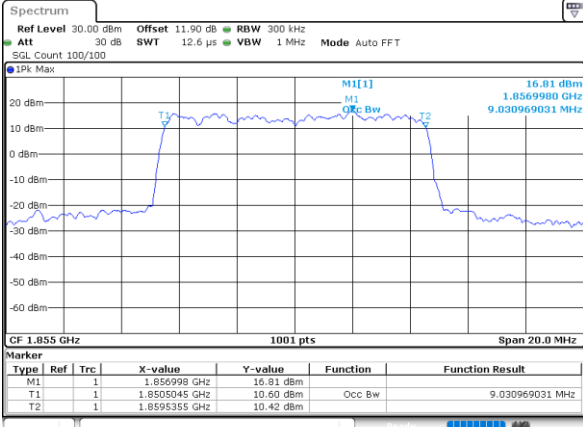


Date: 17_AUG.2020 09:43:17



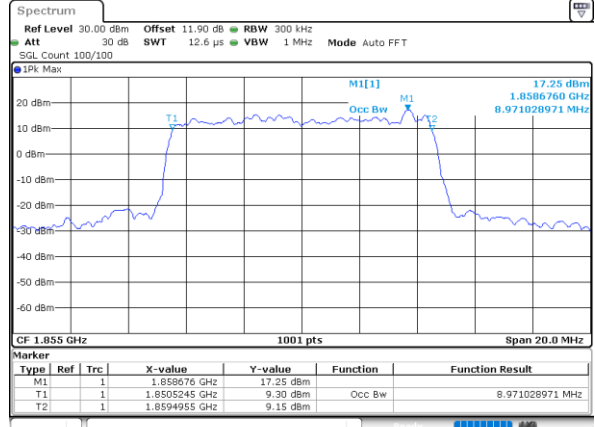
LTE Band 2

Lowest Channel / 10MHz / QPSK



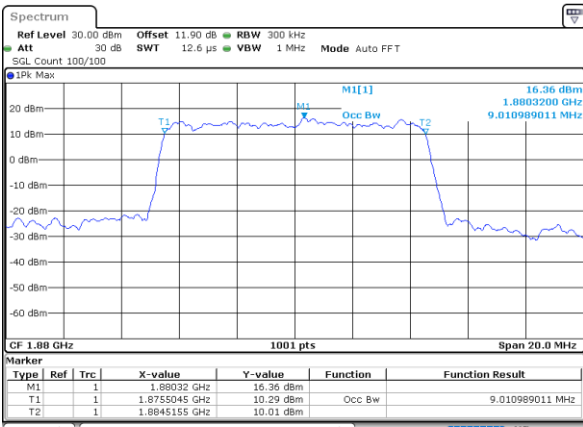
Date: 17_AUG.2020 09:48:03

Lowest Channel / 10MHz / 16QAM



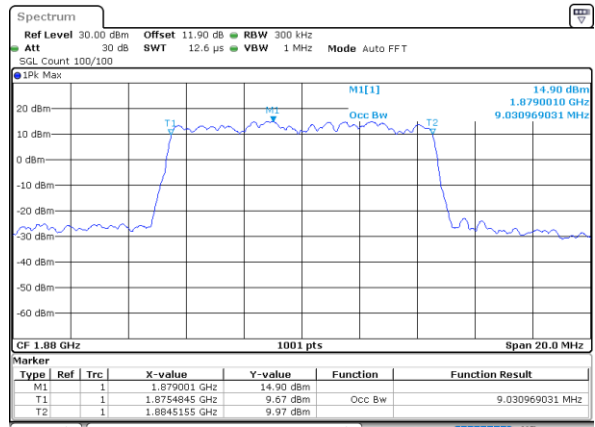
Date: 17_AUG.2020 09:48:15

Middle Channel / 10MHz / QPSK



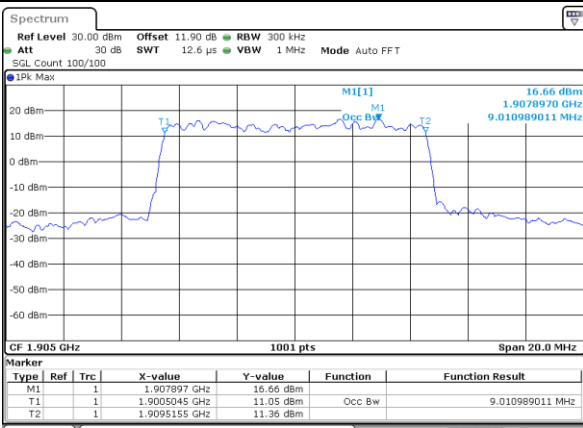
Date: 17_AUG.2020 09:53:01

Middle Channel / 10MHz / 16QAM



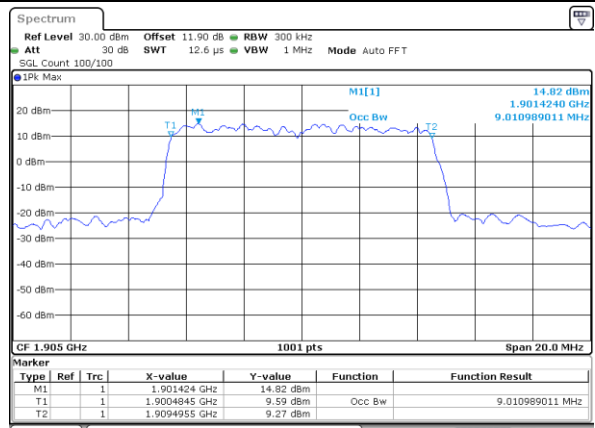
Date: 17_AUG.2020 09:53:12

Highest Channel / 10MHz / QPSK



Date: 17_AUG.2020 09:55:15

Highest Channel / 10MHz / 16QAM

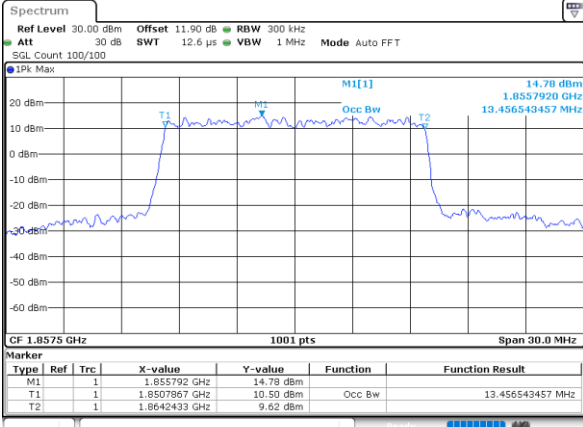


Date: 17_AUG.2020 09:55:27



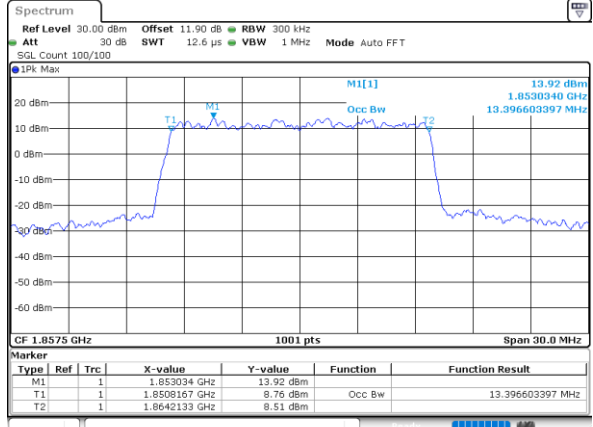
LTE Band 2

Lowest Channel / 15MHz / QPSK



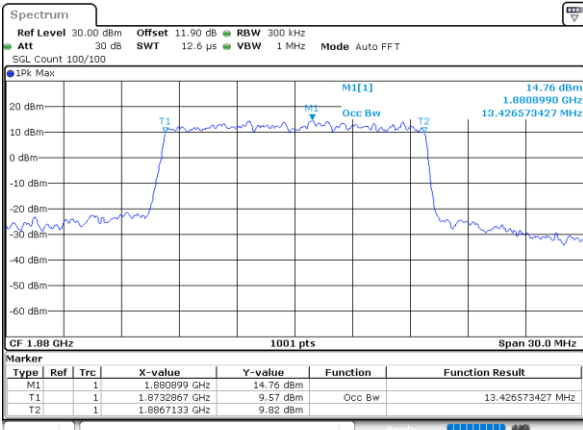
Date: 17_AUG.2020 10:00:13

Lowest Channel / 15MHz / 16QAM



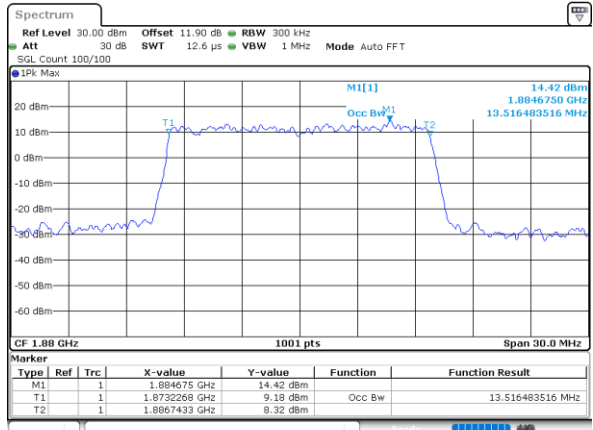
Date: 17_AUG.2020 10:00:25

Middle Channel / 15MHz / QPSK



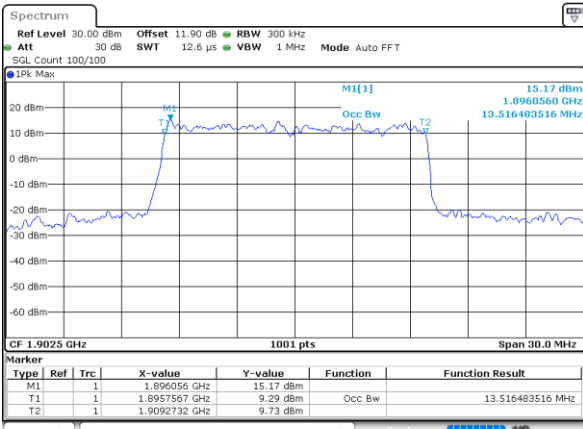
Date: 17_AUG.2020 10:05:12

Middle Channel / 15MHz / 16QAM



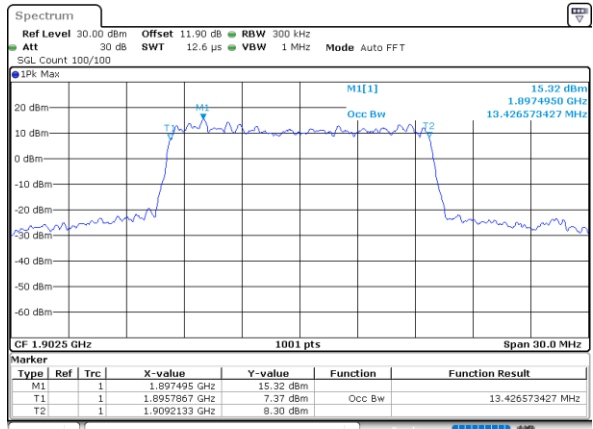
Date: 17_AUG.2020 10:05:23

Highest Channel / 15MHz / QPSK



Date: 17_AUG.2020 10:07:27

Highest Channel / 15MHz / 16QAM

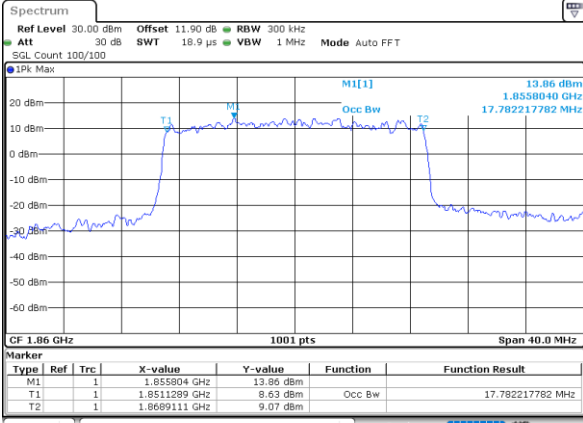


Date: 17_AUG.2020 10:07:38



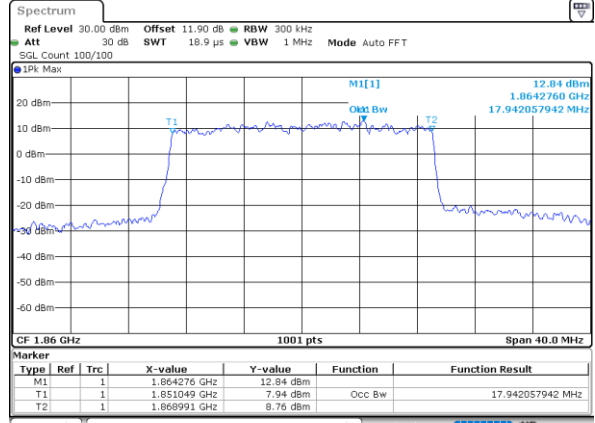
LTE Band 2

Lowest Channel / 20MHz / QPSK



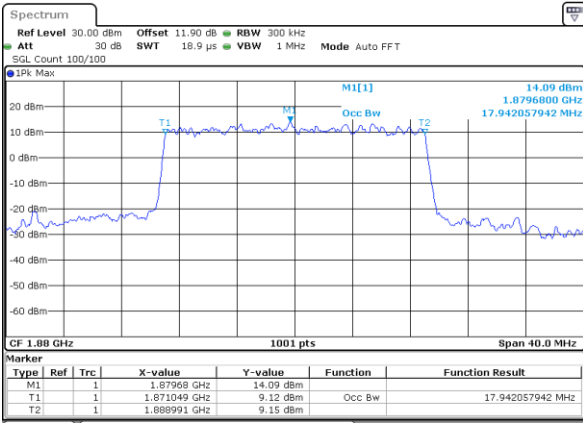
Date: 17_AUG.2020 10:12:24

Lowest Channel / 20MHz / 16QAM



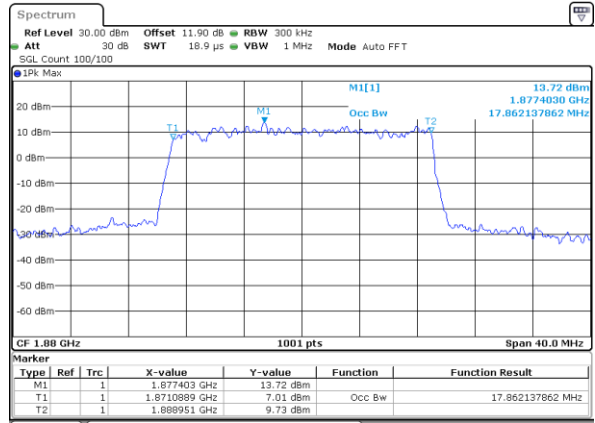
Date: 17_AUG.2020 10:12:36

Middle Channel / 20MHz / QPSK



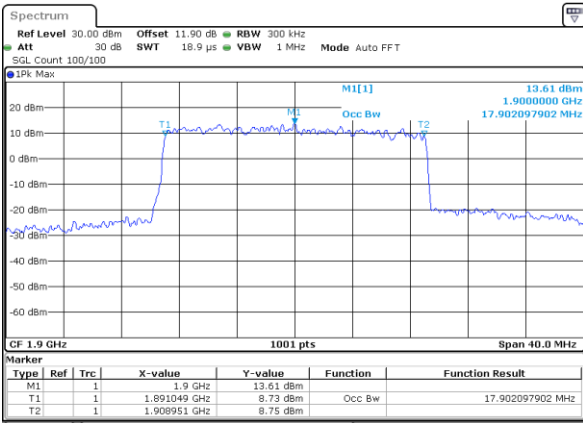
Date: 17_AUG.2020 10:17:22

Middle Channel / 20MHz / 16QAM



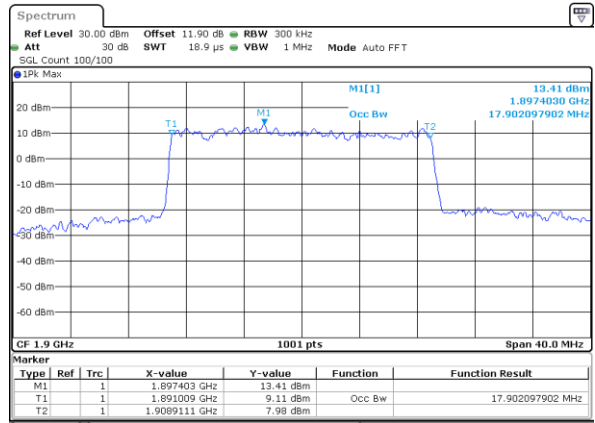
Date: 17_AUG.2020 10:17:33

Highest Channel / 20MHz / QPSK



Date: 17_AUG.2020 10:19:36

Highest Channel / 20MHz / 16QAM

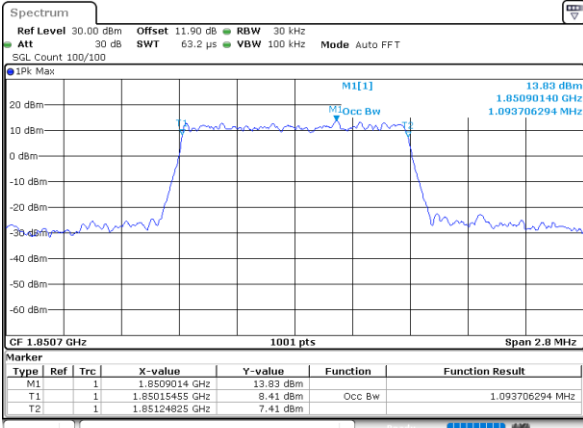


Date: 17_AUG.2020 10:19:48



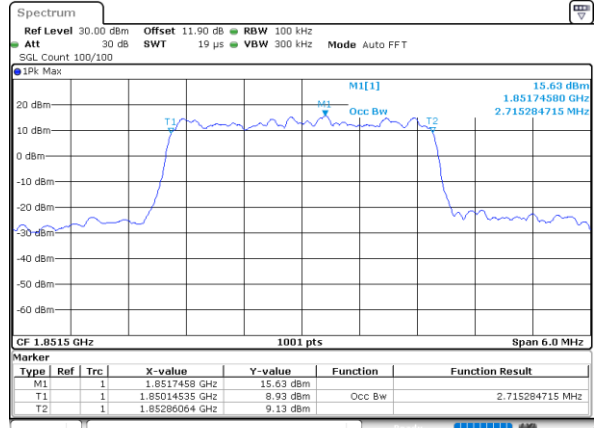
LTE Band 2

Lowest Channel / 1.4MHz / 64QAM



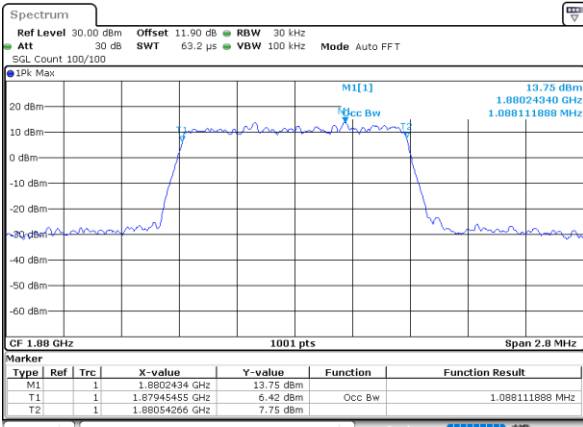
Date: 17_AUG.2020 09:11:40

Lowest Channel / 3MHz / 64QAM



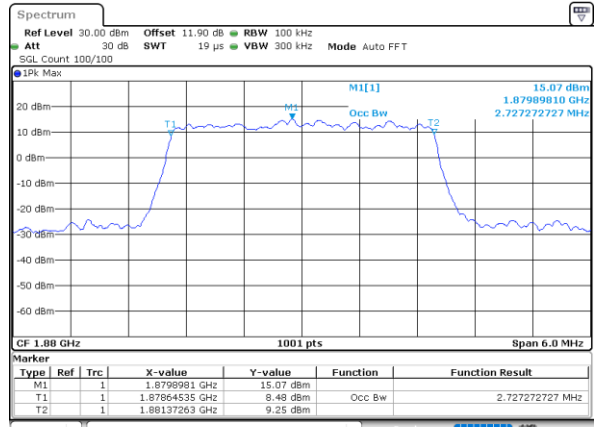
Date: 17_AUG.2020 10:24:35

Middle Channel / 1.4MHz / 64QAM



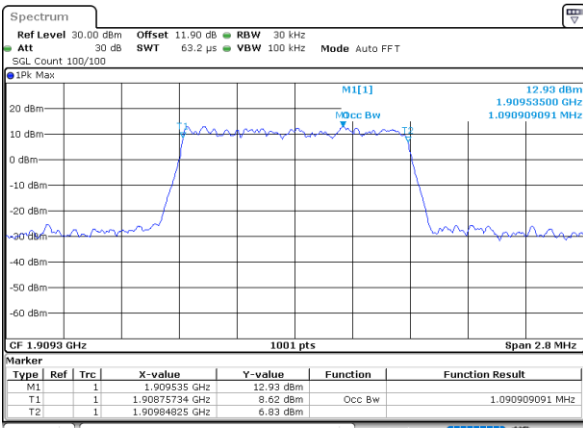
Date: 17_AUG.2020 09:12:48

Middle Channel / 3MHz / 64QAM



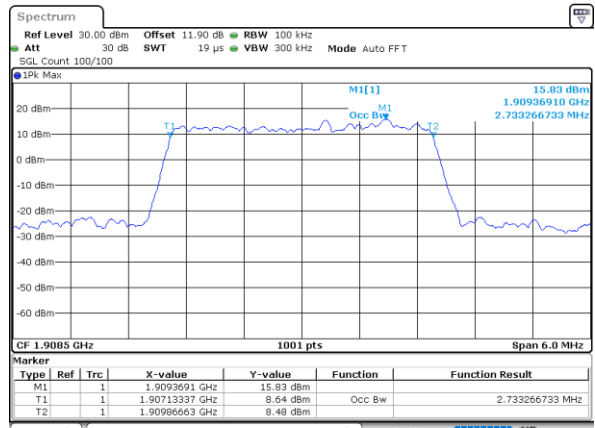
Date: 17_AUG.2020 10:27:03

Highest Channel / 1.4MHz / 64QAM



Date: 17_AUG.2020 09:13:55

Highest Channel / 3MHz / 64QAM

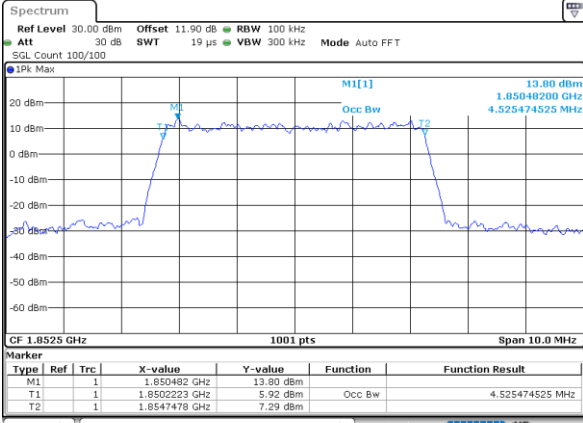


Date: 17_AUG.2020 10:28:10



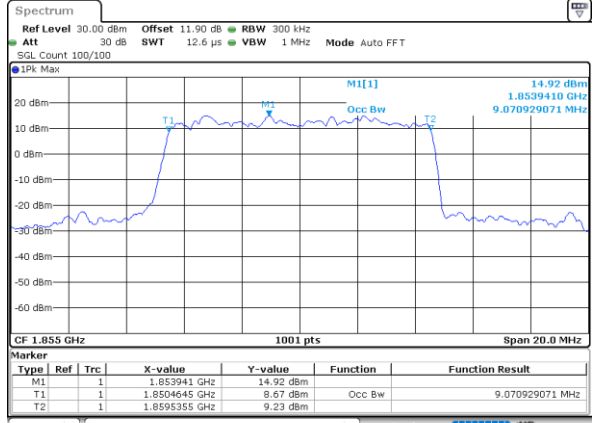
LTE Band 2

Lowest Channel / 5MHz / 64QAM



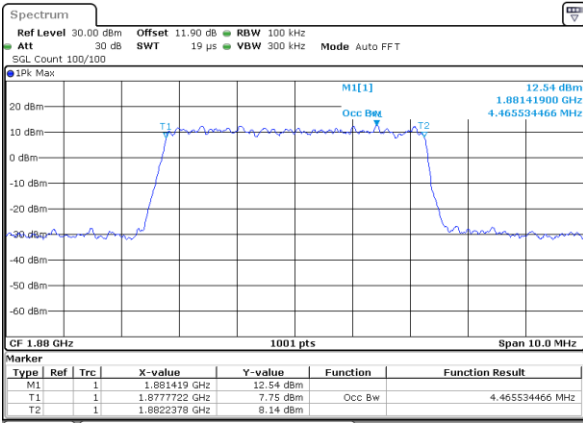
Date: 17_AUG.2020 10:30:39

Lowest Channel / 10MHz / 64QAM



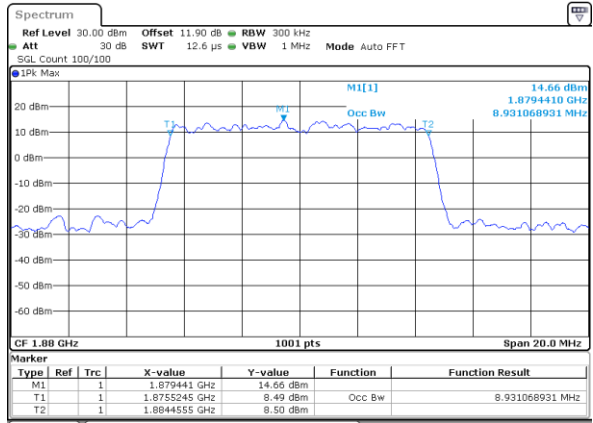
Date: 17_AUG.2020 10:36:44

Middle Channel / 5MHz / 64QAM



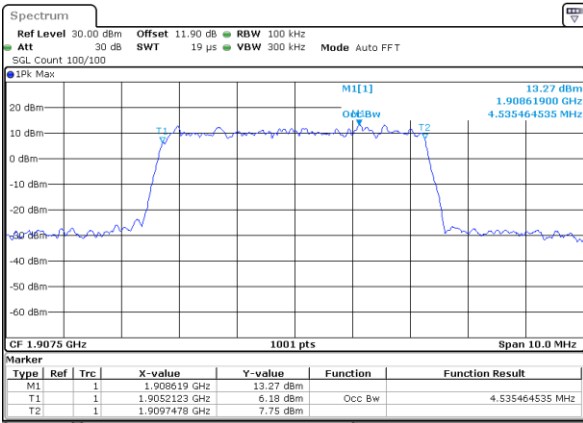
Date: 17_AUG.2020 10:33:08

Middle Channel / 10MHz / 64QAM



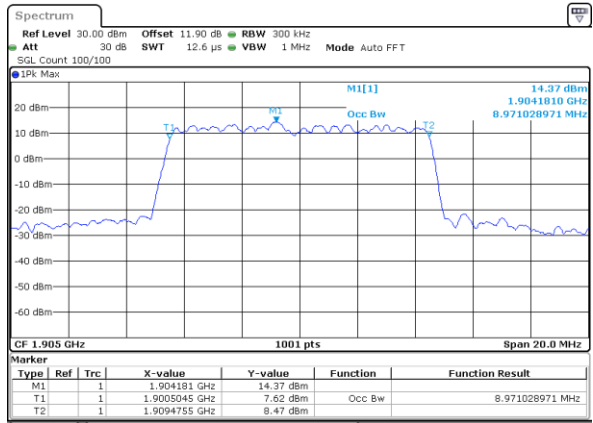
Date: 17_AUG.2020 10:39:13

Highest Channel / 5MHz / 64QAM



Date: 17_AUG.2020 10:34:15

Highest Channel / 10MHz / 64QAM

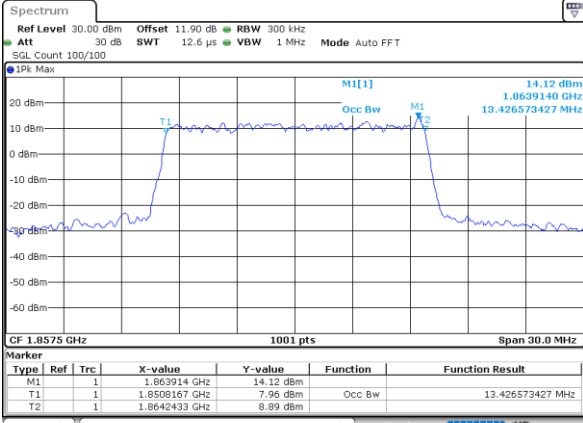


Date: 17_AUG.2020 10:40:20



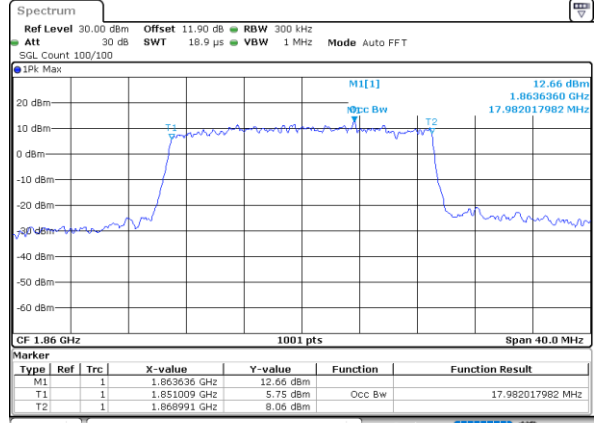
LTE Band 2

Lowest Channel / 15MHz / 64QAM



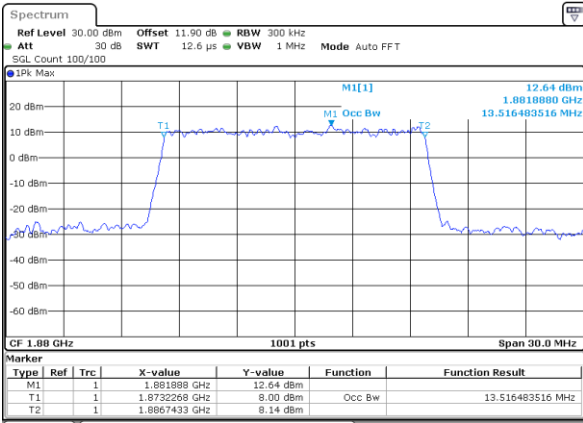
Date: 17_AUG.2020 10:42:50

Lowest Channel / 20MHz / 64QAM



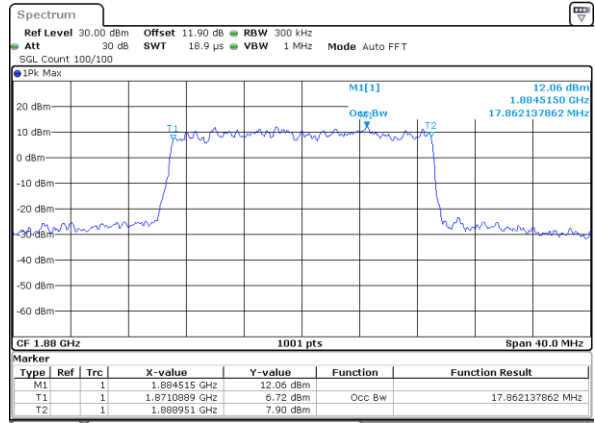
Date: 17_AUG.2020 10:48:55

Middle Channel / 15MHz / 64QAM



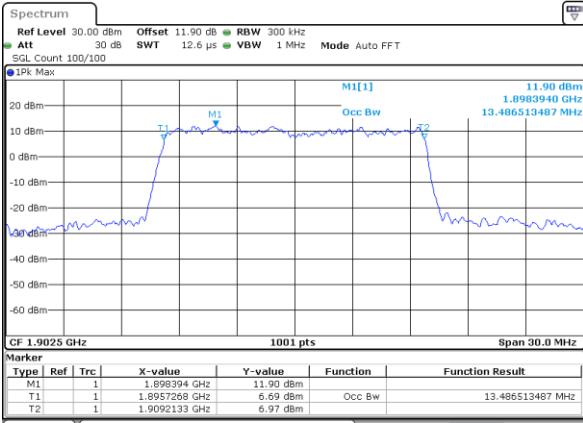
Date: 17_AUG.2020 10:45:18

Middle Channel / 20MHz / 64QAM



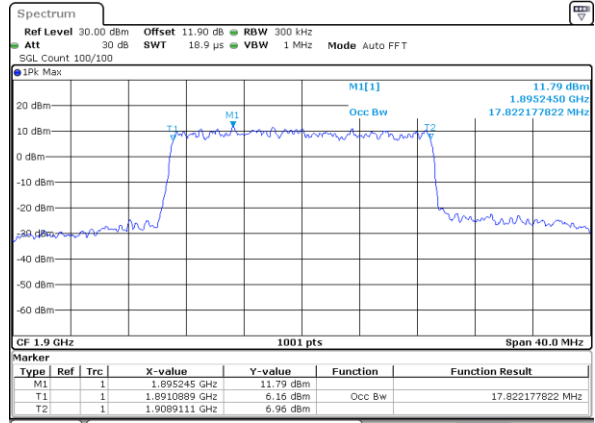
Date: 17_AUG.2020 10:51:23

Highest Channel / 15MHz / 64QAM



Date: 17_AUG.2020 10:46:25

Highest Channel / 20MHz / 64QAM

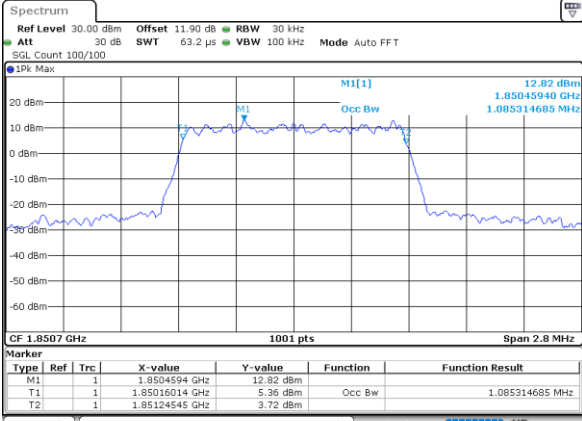


Date: 17_AUG.2020 10:52:31

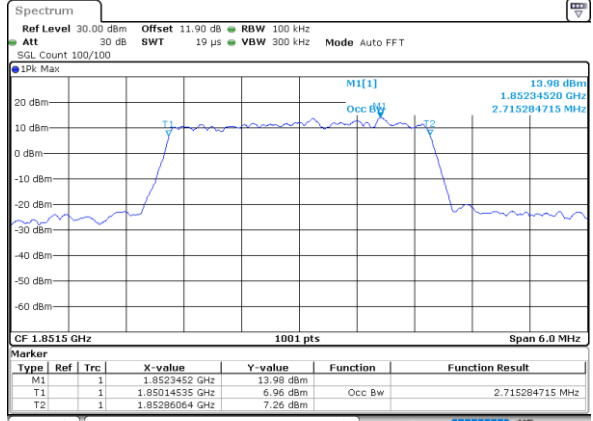


LTE Band 2

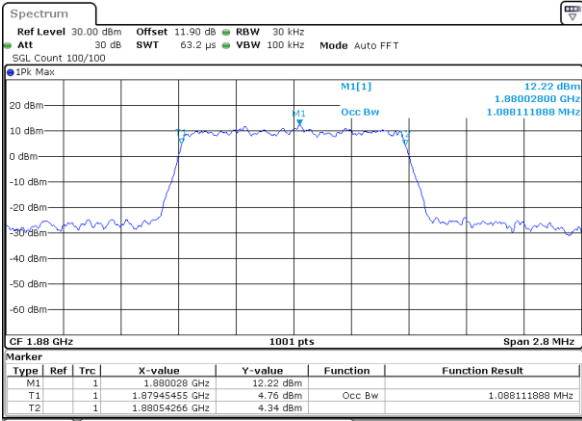
Lowest Channel / 1.4MHz / 256QAM



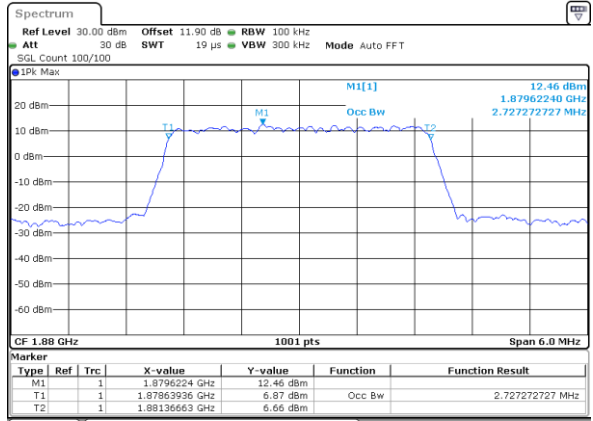
Lowest Channel / 3MHz / 256QAM



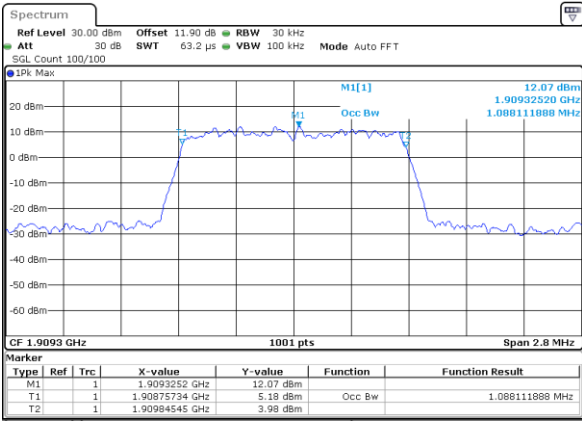
Middle Channel / 1.4MHz / 256QAM



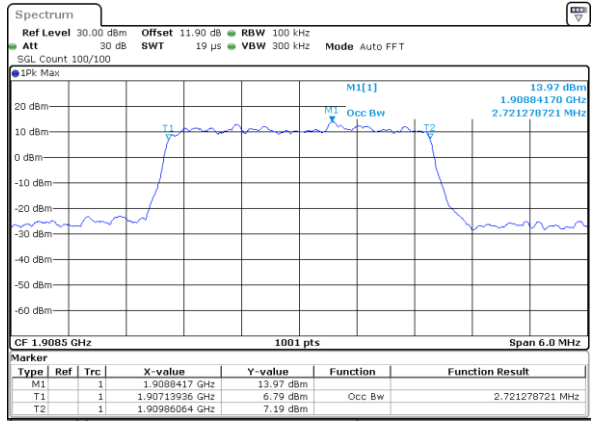
Middle Channel / 3MHz / 256QAM



Highest Channel / 1.4MHz / 256QAM



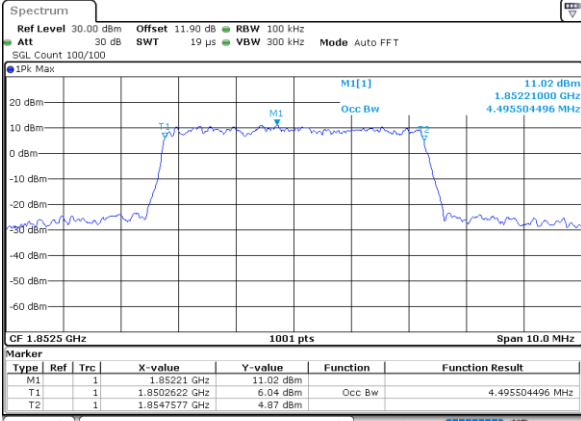
Highest Channel / 3MHz / 256QAM





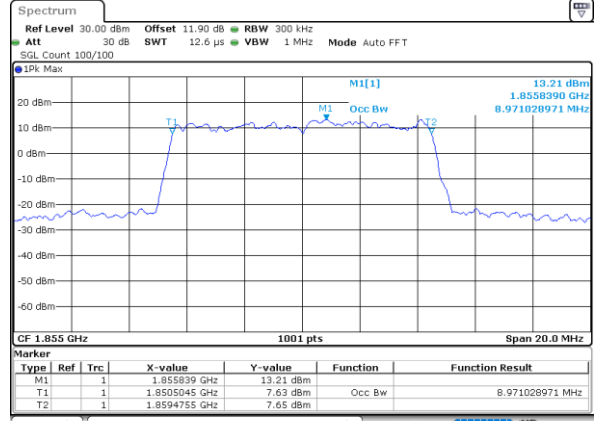
LTE Band 2

Lowest Channel / 5MHz / 256QAM



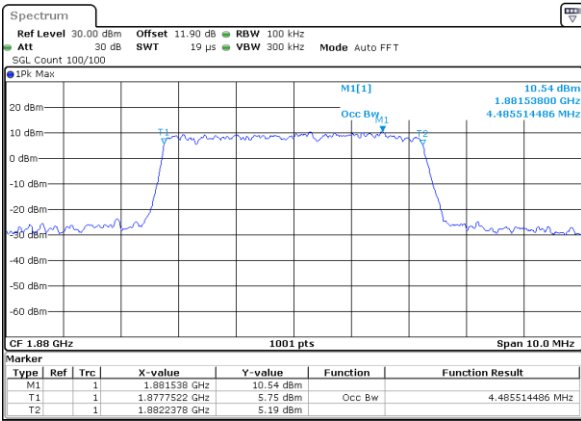
Date: 18.AUG.2020 19:08:55

Lowest Channel / 10MHz / 256QAM



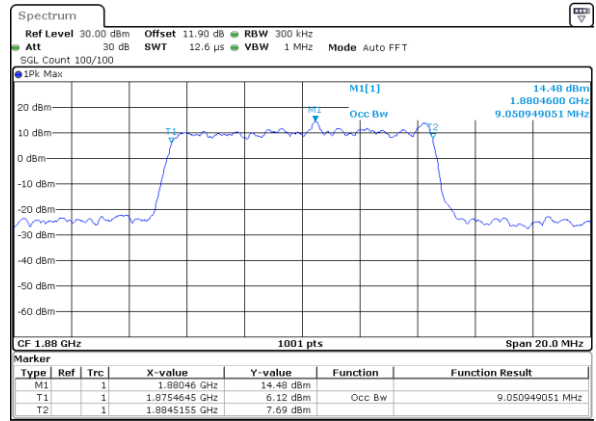
Date: 18.AUG.2020 19:15:32

Middle Channel / 5MHz / 256QAM



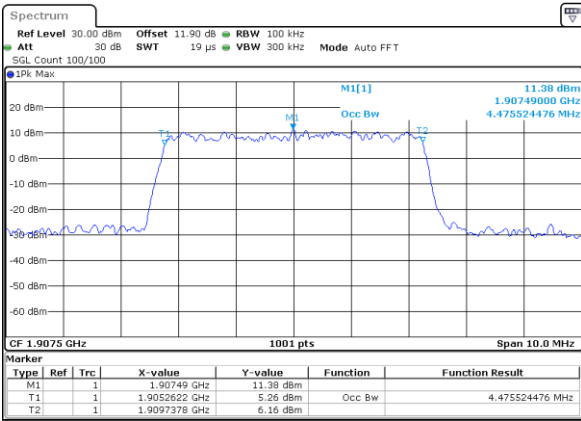
Date: 18.AUG.2020 19:06:12

Middle Channel / 10MHz / 256QAM



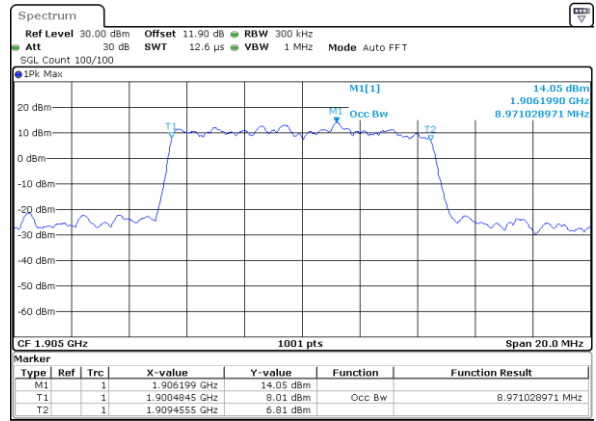
Date: 18.AUG.2020 19:15:52

Highest Channel / 5MHz / 256QAM



Date: 18.AUG.2020 19:11:15

Highest Channel / 10MHz / 256QAM

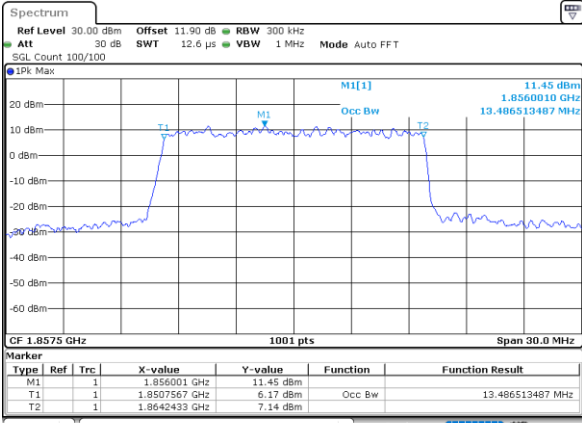


Date: 18.AUG.2020 19:17:48

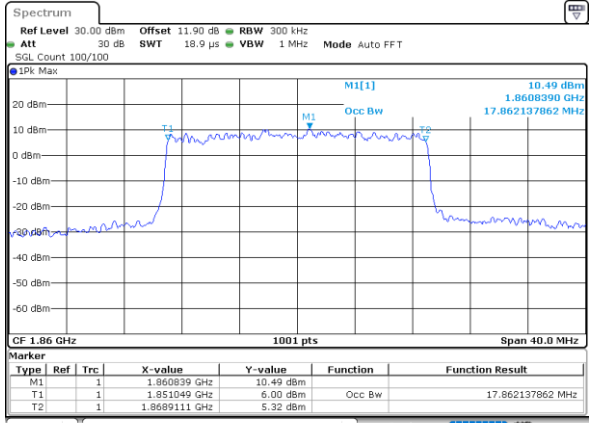


LTE Band 2

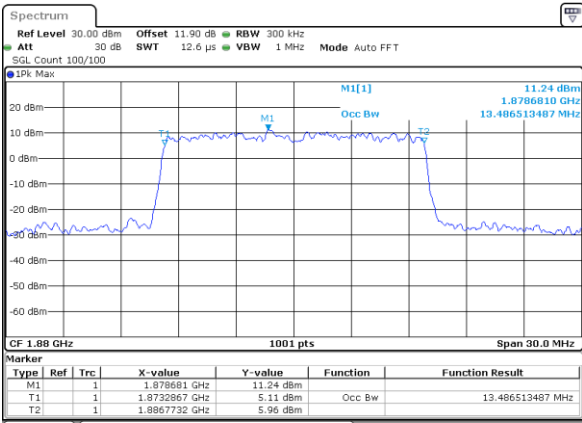
Lowest Channel / 15MHz / 256QAM



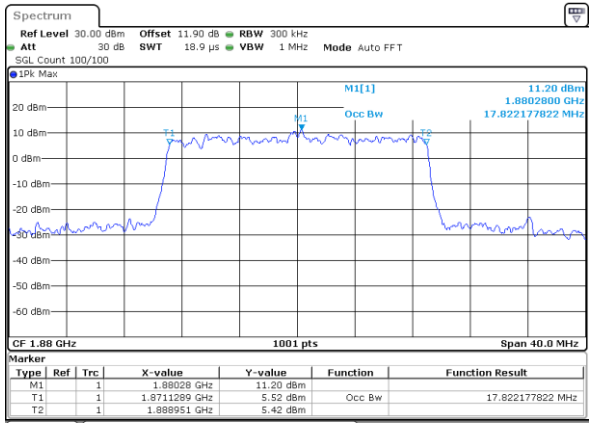
Lowest Channel / 20MHz / 256QAM



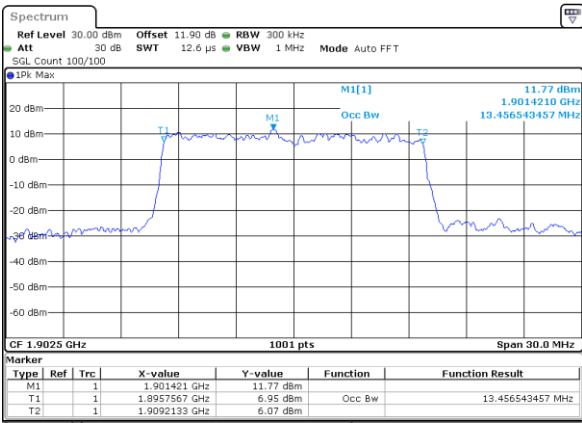
Middle Channel / 15MHz / 256QAM



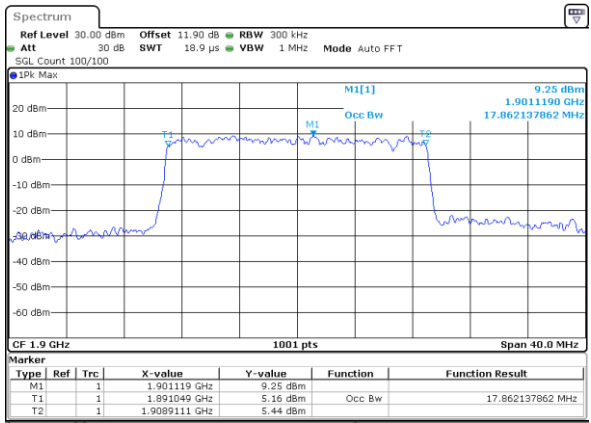
Middle Channel / 20MHz / 256QAM



Highest Channel / 15MHz / 256QAM

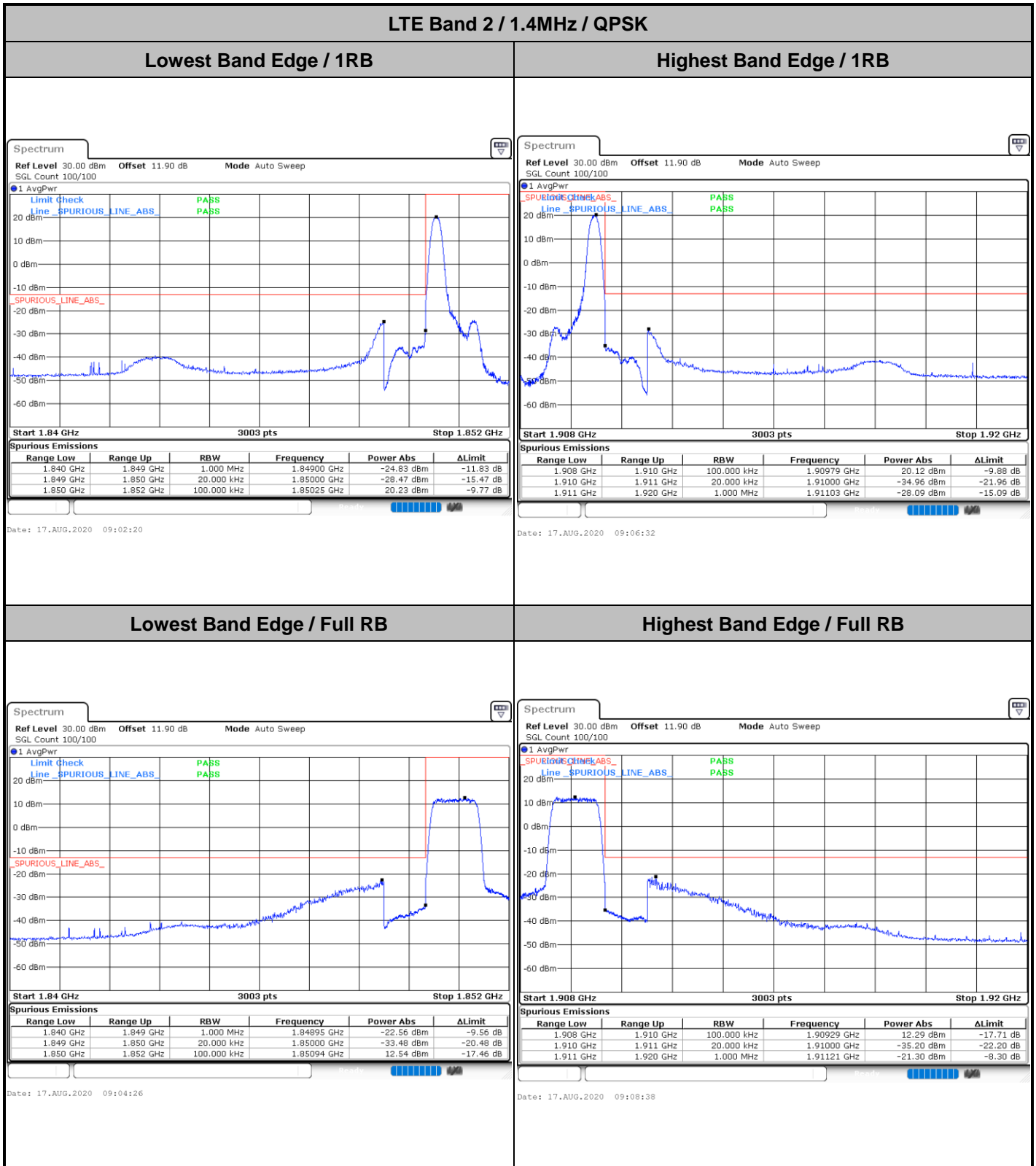


Highest Channel / 20MHz / 256QAM





Conducted Band Edge

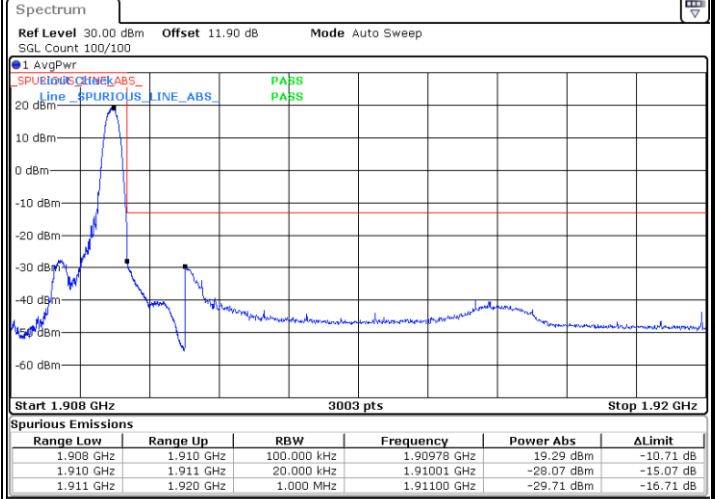
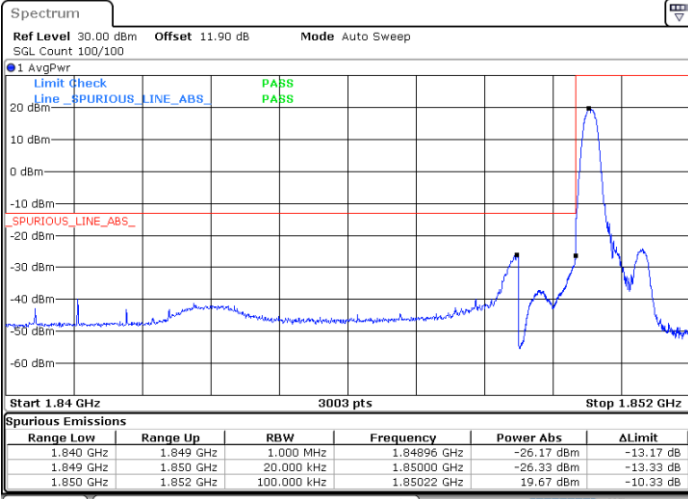




LTE Band 2 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

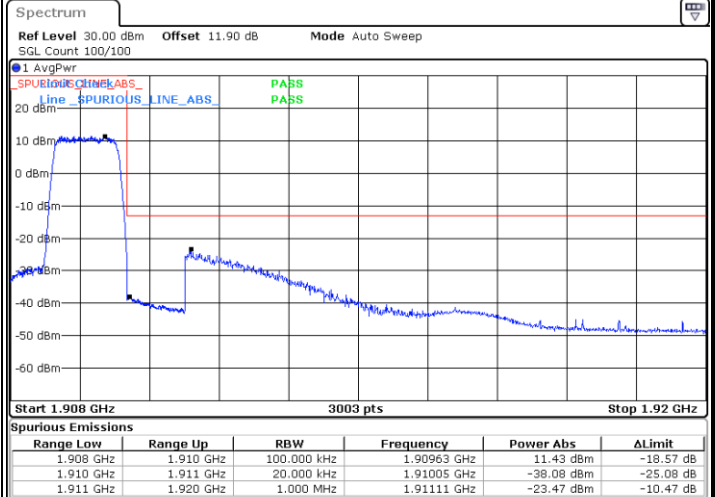
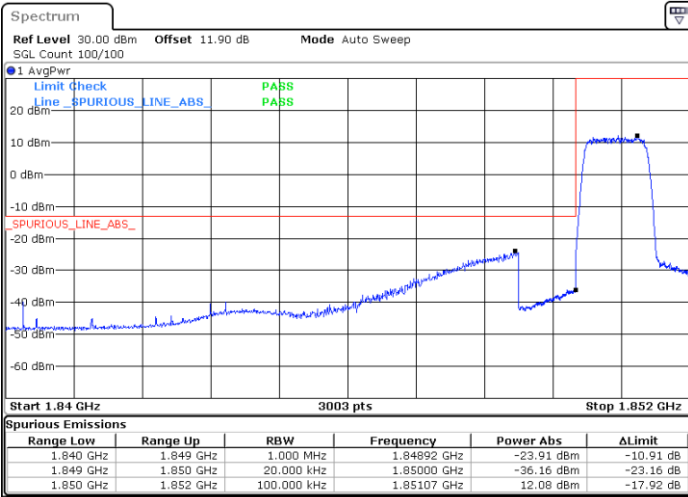


Date: 17.AUG.2020 09:03:23

Date: 17.AUG.2020 09:07:34

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



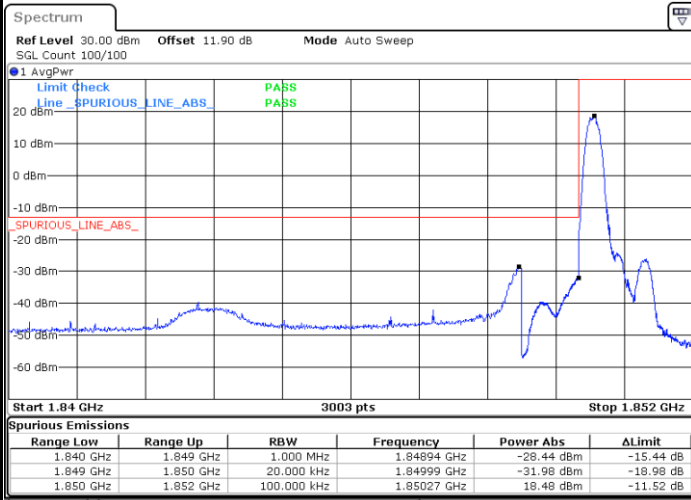
Date: 17.AUG.2020 09:05:28

Date: 17.AUG.2020 09:09:41



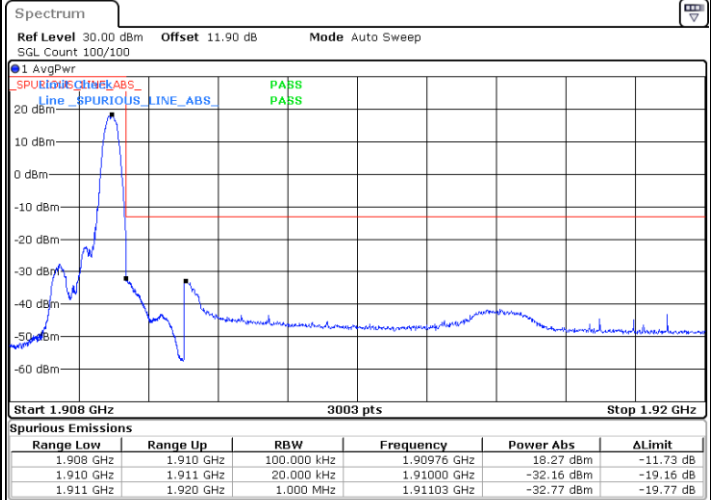
LTE Band 2 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



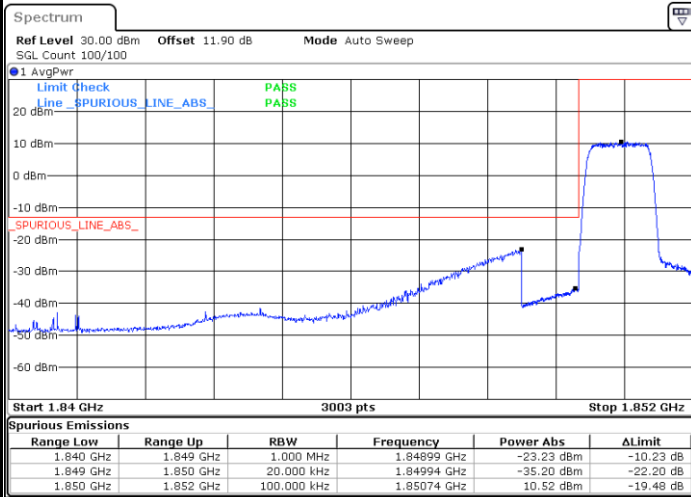
Date: 17.AUG.2020 09:58:08

Highest Band Edge / 1 RB



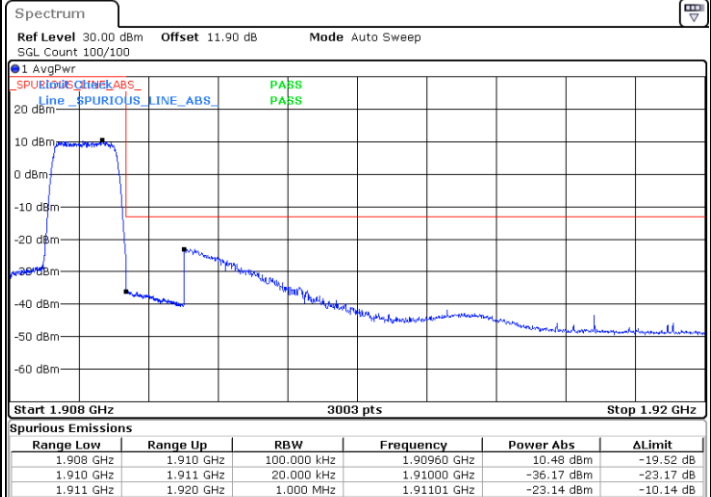
Date: 17.AUG.2020 09:00:14

Lowest Band Edge / Full RB



Date: 17.AUG.2020 08:59:11

Highest Band Edge / Full RB

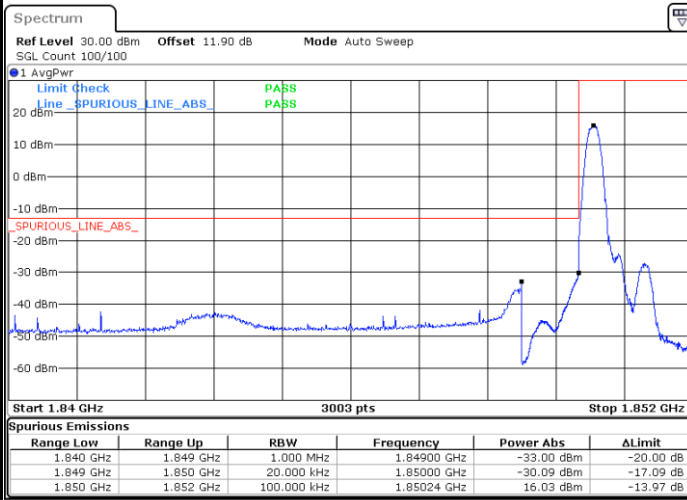


Date: 17.AUG.2020 09:01:17



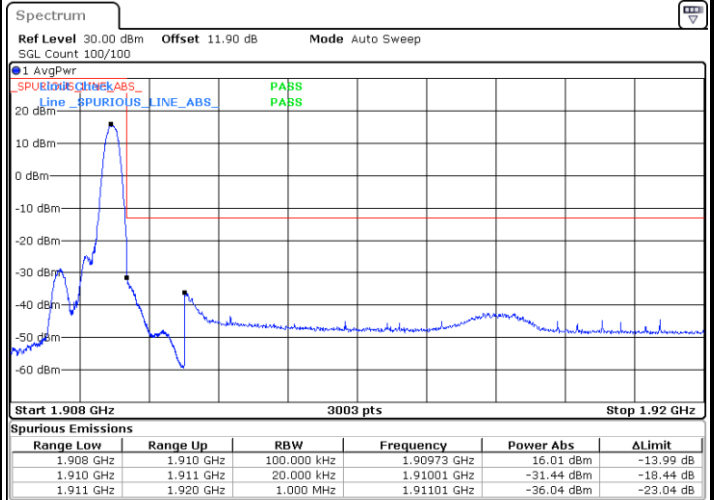
LTE Band 2 / 1.4MHz / 256QAM

Lowest Band Edge / 1 RB



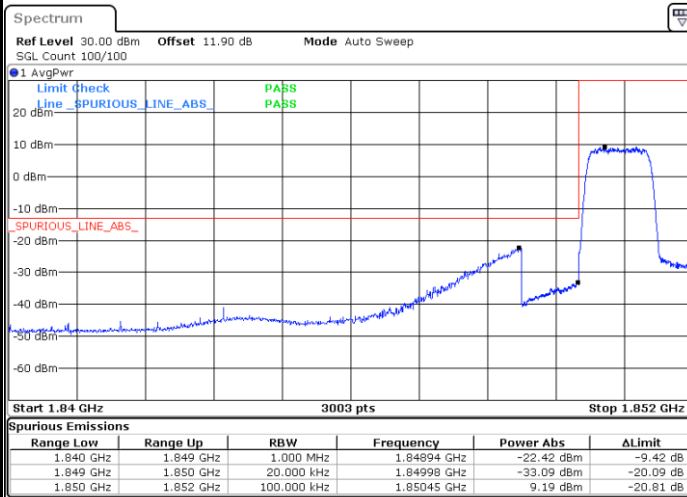
Date: 18.AUG.2020 18:47:20

Highest Band Edge / 1 RB



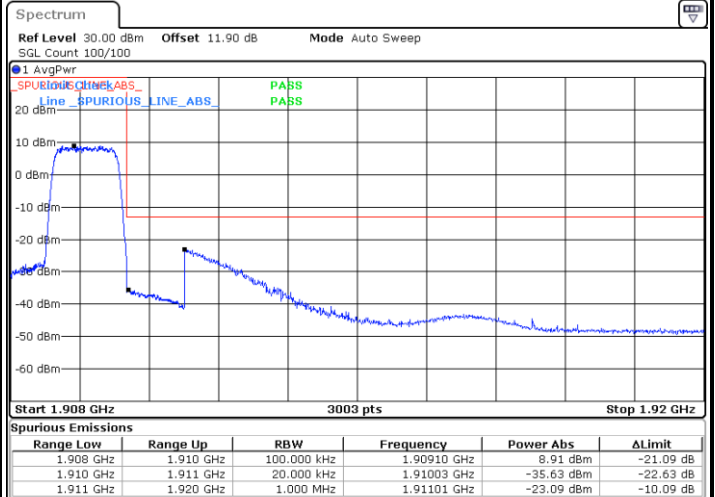
Date: 18.AUG.2020 18:51:17

Lowest Band Edge / Full RB



Date: 18.AUG.2020 18:44:53

Highest Band Edge / Full RB

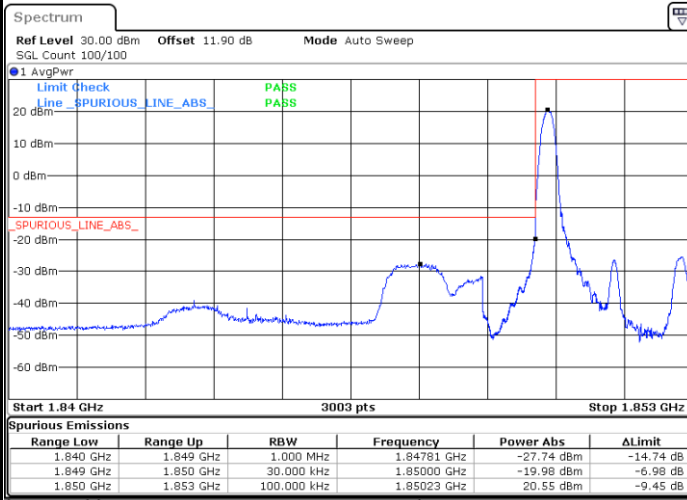


Date: 18.AUG.2020 18:50:05



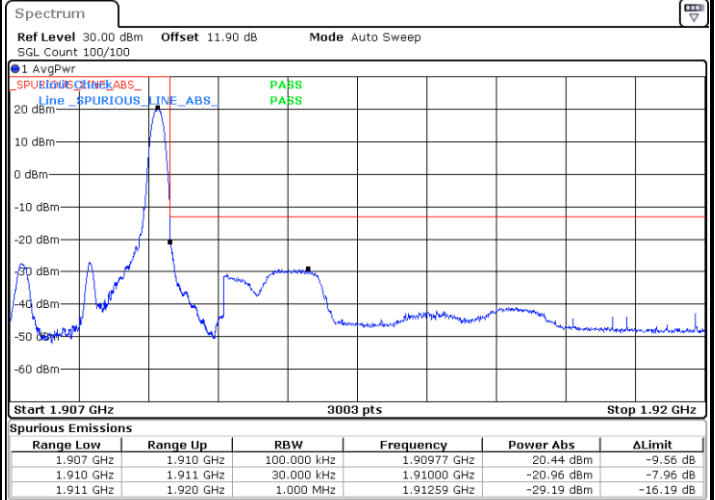
LTE Band 2 / 3MHz / QPSK

Lowest Band Edge / 1RB



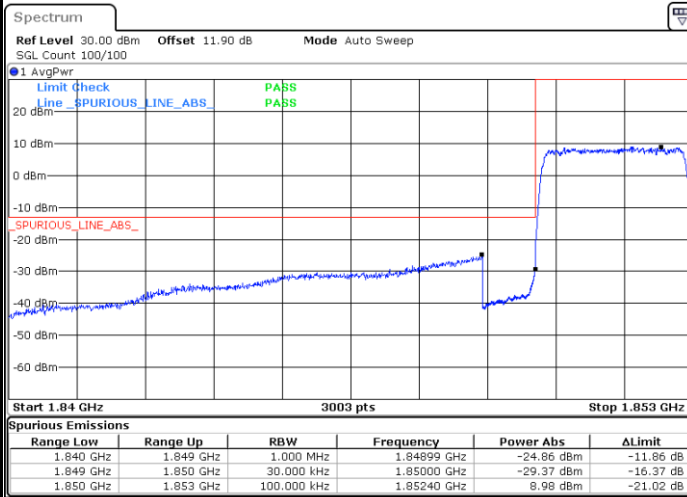
Date: 17.AUG.2020 09:23:09

Highest Band Edge / 1 RB



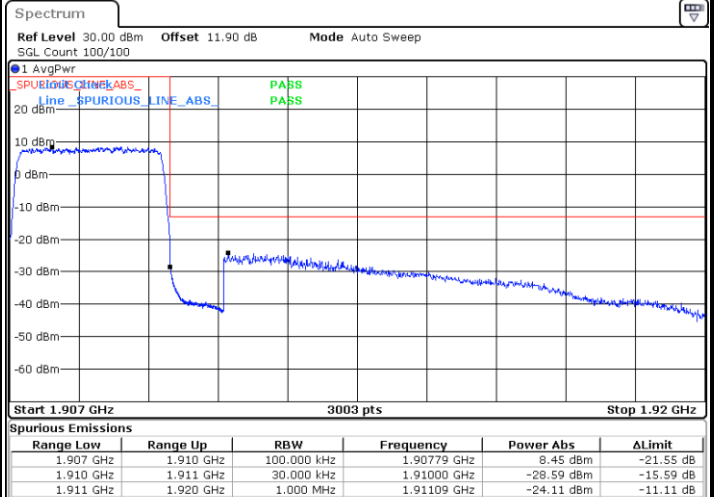
Date: 17.AUG.2020 09:32:10

Lowest Band Edge / Full RB



Date: 17.AUG.2020 09:24:29

Highest Band Edge / Full RB

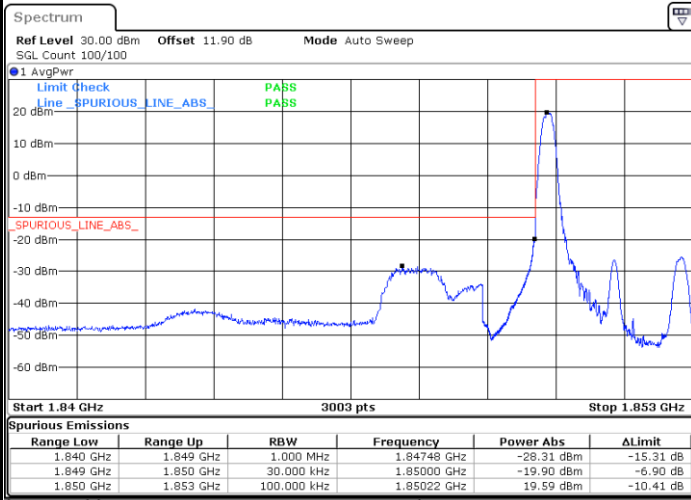


Date: 17.AUG.2020 09:33:30



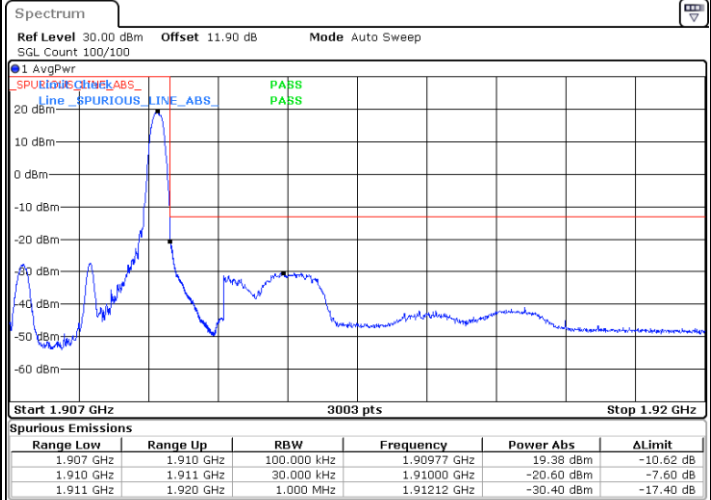
LTE Band 2 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



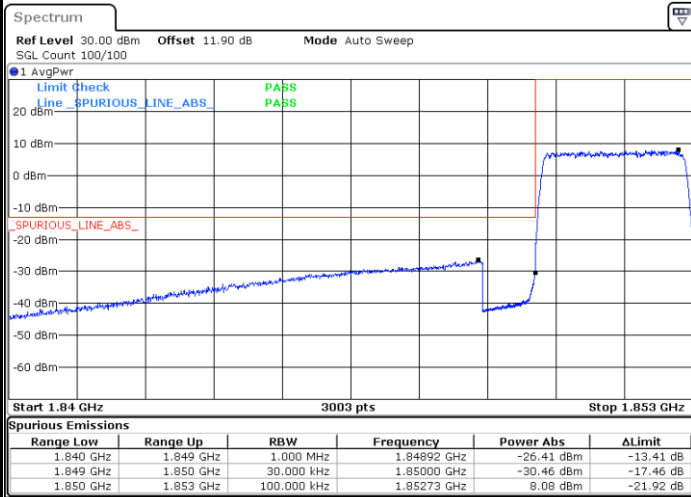
Date: 17.AUG.2020 09:23:49

Highest Band Edge / 1 RB



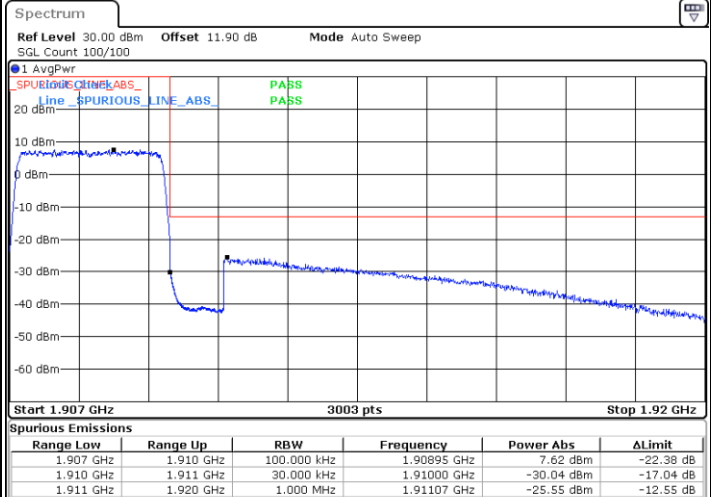
Date: 17.AUG.2020 09:32:50

Lowest Band Edge / Full RB



Date: 17.AUG.2020 09:25:09

Highest Band Edge / Full RB

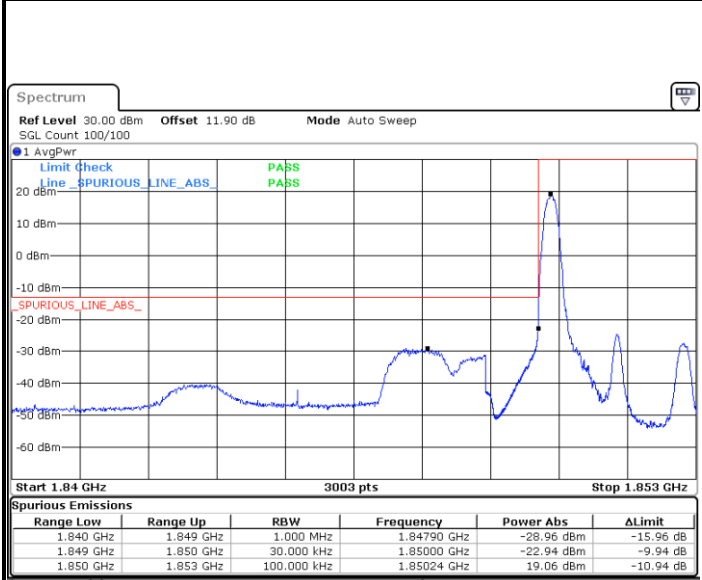


Date: 17.AUG.2020 09:34:10



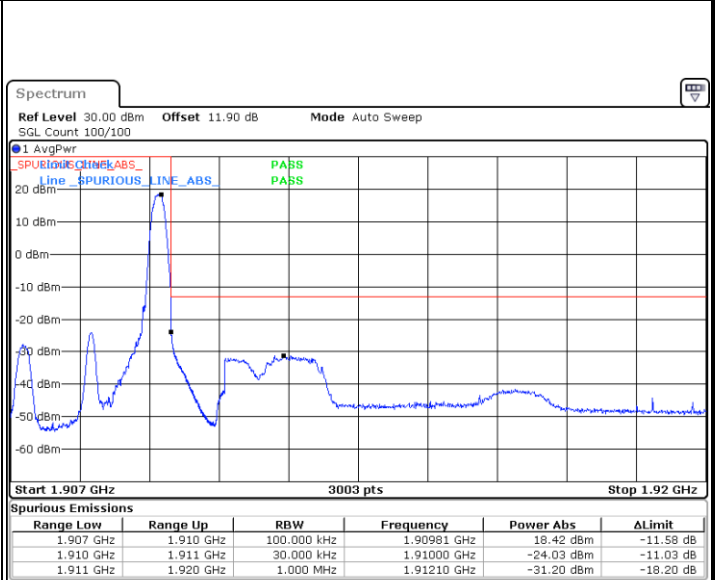
LTE Band 2 / 3MHz / 64QAM

Lowest Band Edge / 1 RB



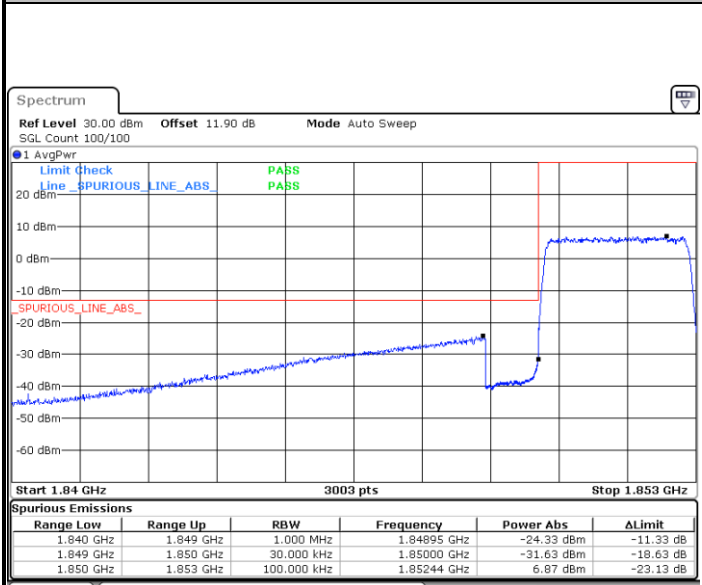
Date: 17.AUG.2020 10:25:26

Highest Band Edge / 1 RB



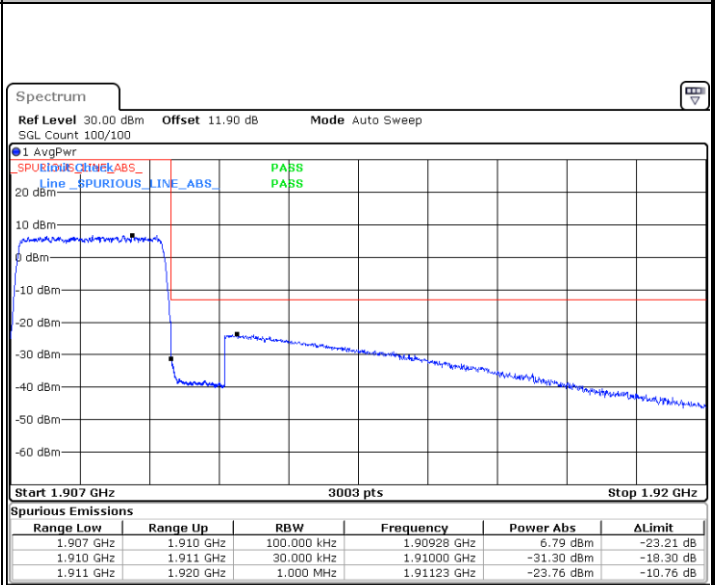
Date: 17.AUG.2020 10:29:02

Lowest Band Edge / Full RB



Date: 17.AUG.2020 10:26:06

Highest Band Edge / Full RB

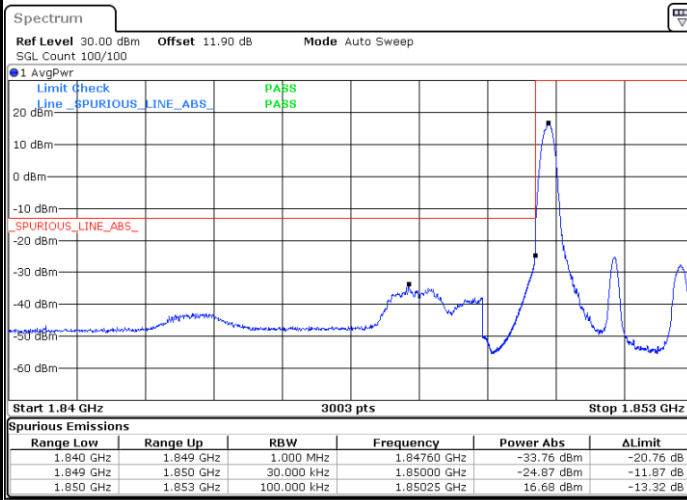


Date: 17.AUG.2020 10:29:42



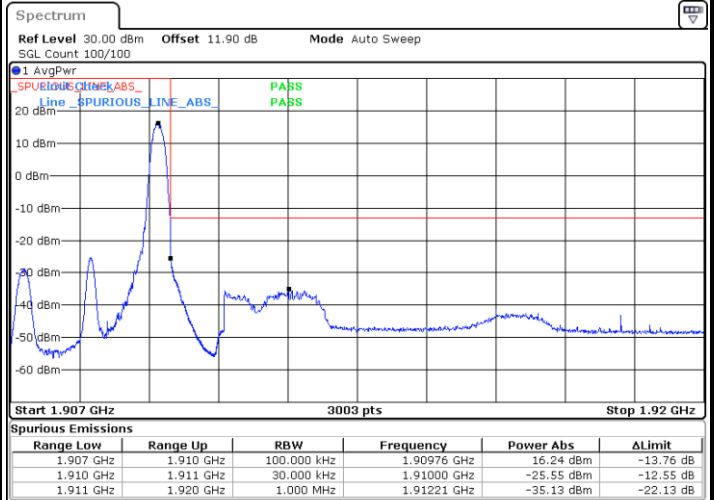
LTE Band 2 / 3MHz / 256QAM

Lowest Band Edge / 1 RB



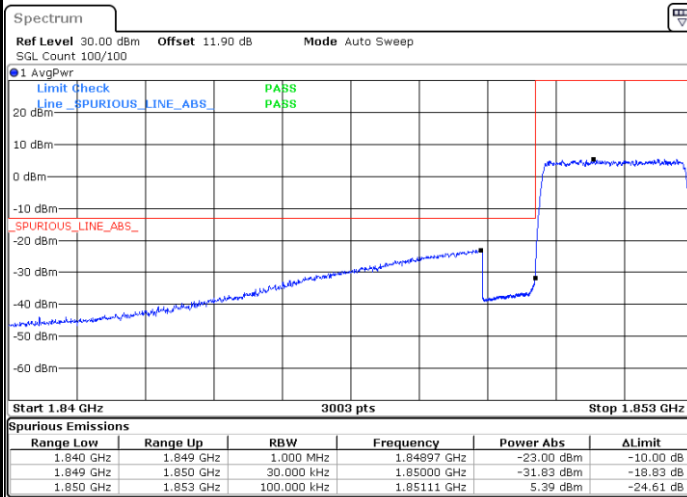
Date: 18.AUG.2020 18:55:58

Highest Band Edge / 1 RB



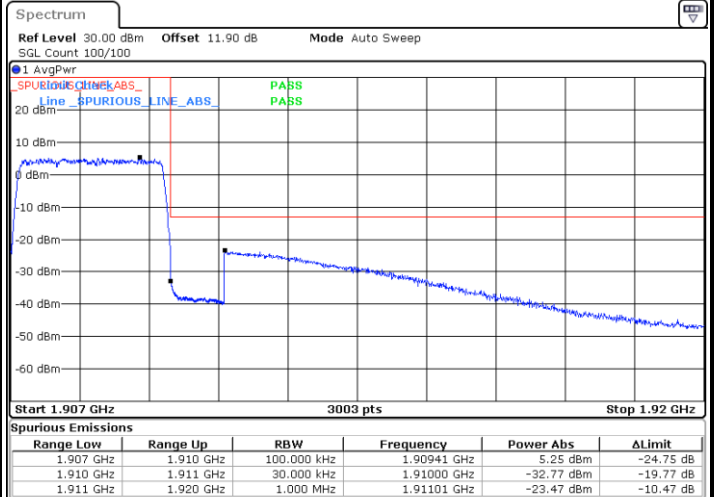
Date: 18.AUG.2020 19:02:53

Lowest Band Edge / Full RB



Date: 18.AUG.2020 18:55:21

Highest Band Edge / Full RB



Date: 18.AUG.2020 19:02:11