

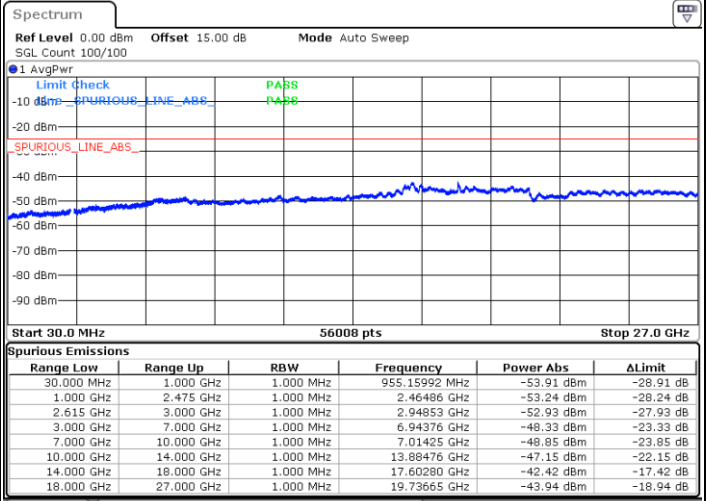
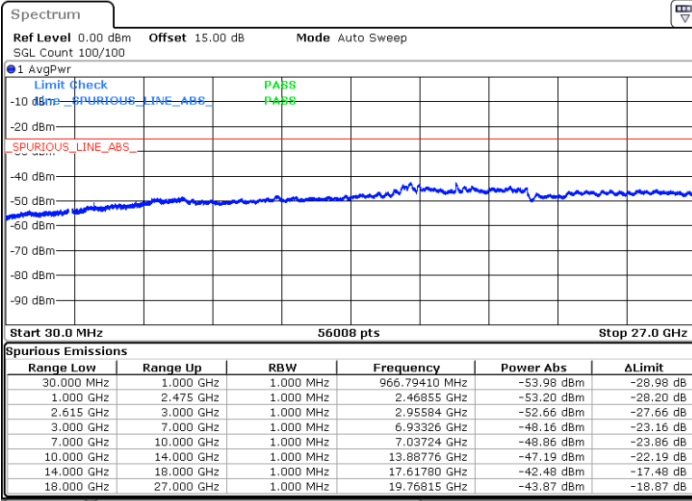


LTE Band 7C / 20MHz+15MHz

64QAM

Lowest Channel / 1RB0 and 1RB74

Lowest Channel / 1RB99 and 1RB0

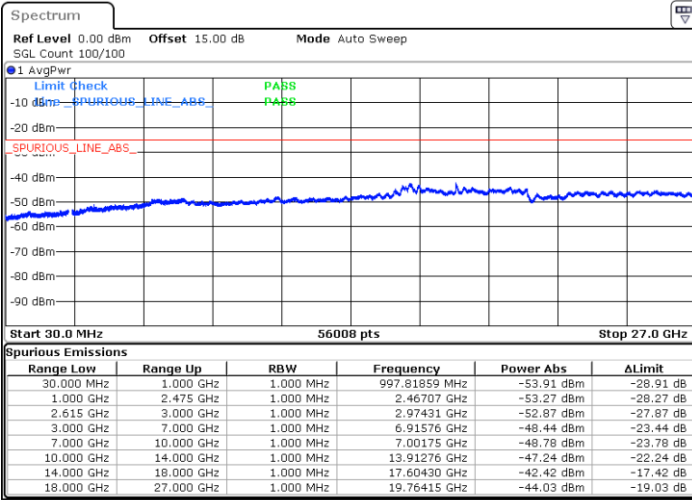


Date: 2.NOV.2022 08:23:40

Date: 2.NOV.2022 08:16:45

Lowest Channel / FullRB

N/A



Date: 2.NOV.2022 08:25:03

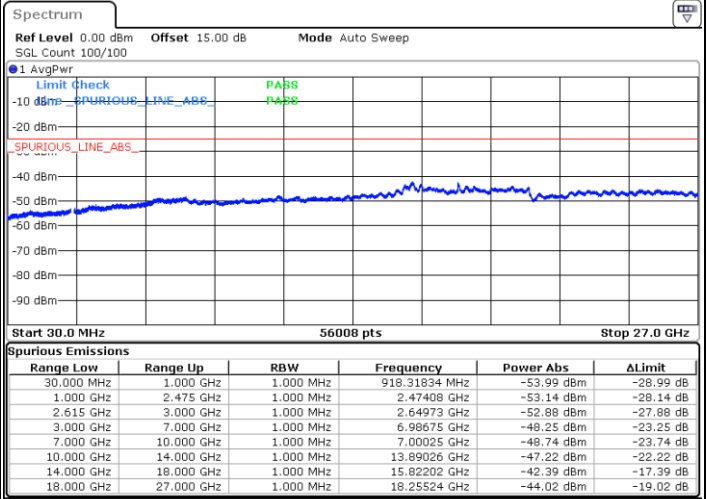
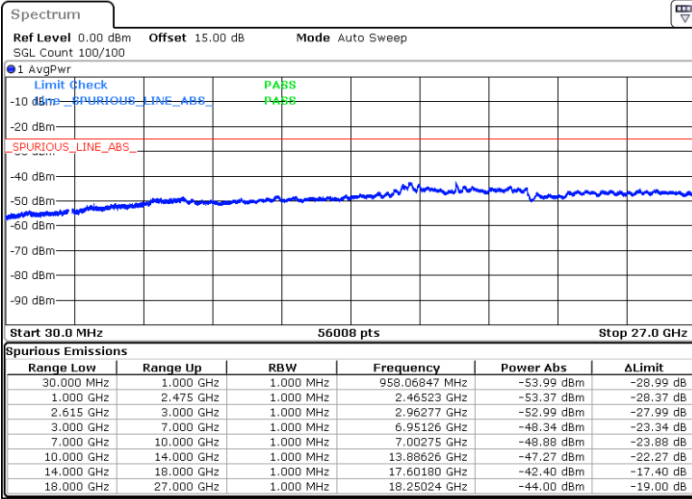


LTE Band 7C / 20MHz+15MHz

64QAM

MiddleChannel / 1RB0 and 1RB74

Middle Channel / 1RB99 and 1RB0

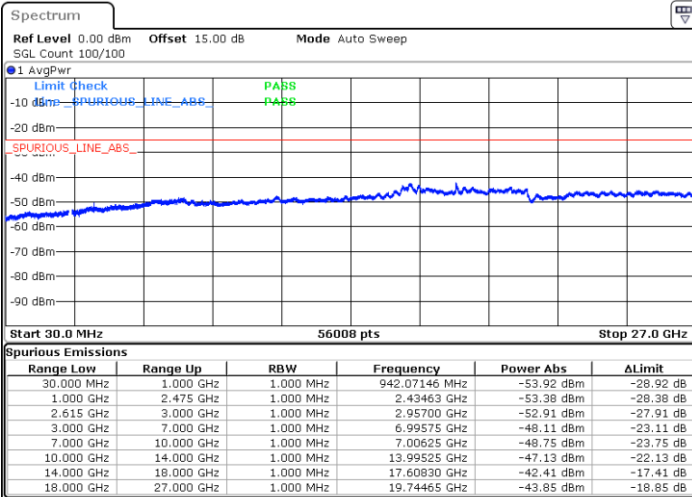


Date: 2.NOV.2022 08:38:44

Date: 2.NOV.2022 08:45:39

Middle Channel / FullIRB

N/A



Date: 2.NOV.2022 08:37:20

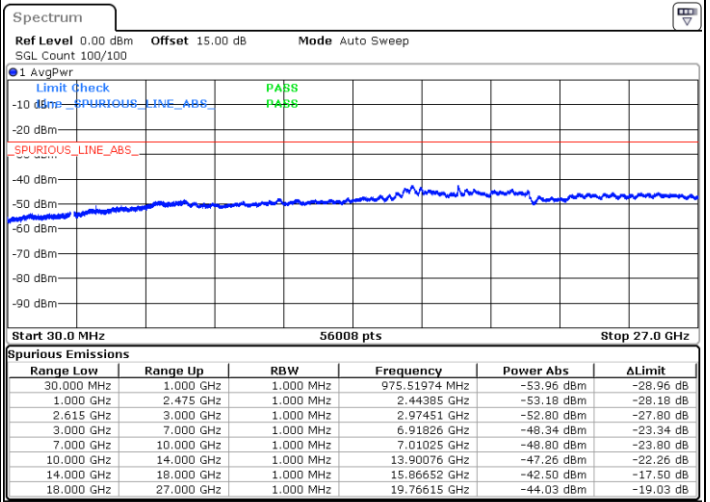
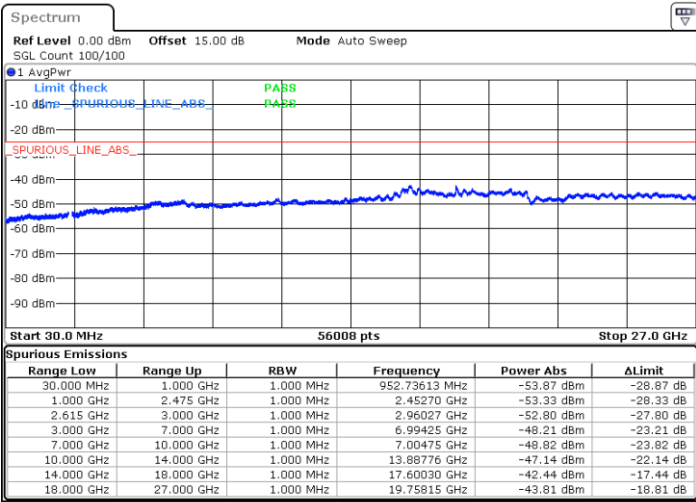


LTE Band 7C / 20MHz+15MHz

64QAM

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB99 and 1RB0

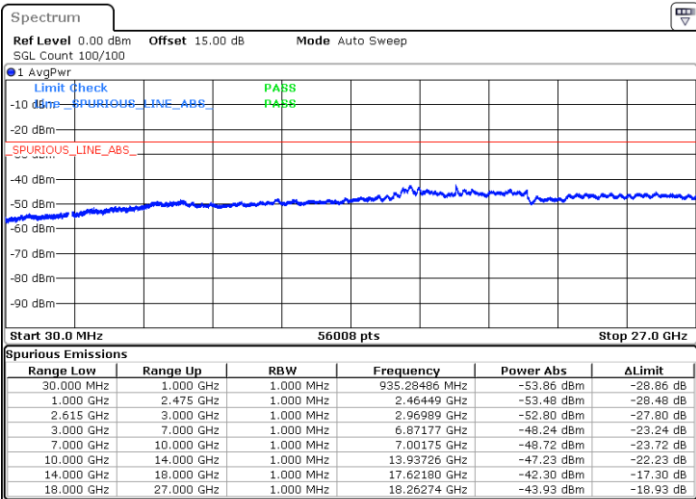


Date: 2.NOV.2022 09:07:27

Date: 2.NOV.2022 09:06:04

Highest Channel / FullIRB

N/A



Date: 2.NOV.2022 09:14:22

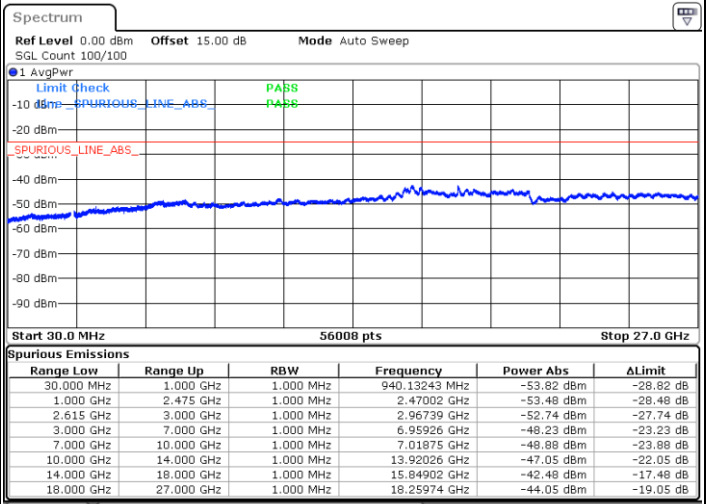
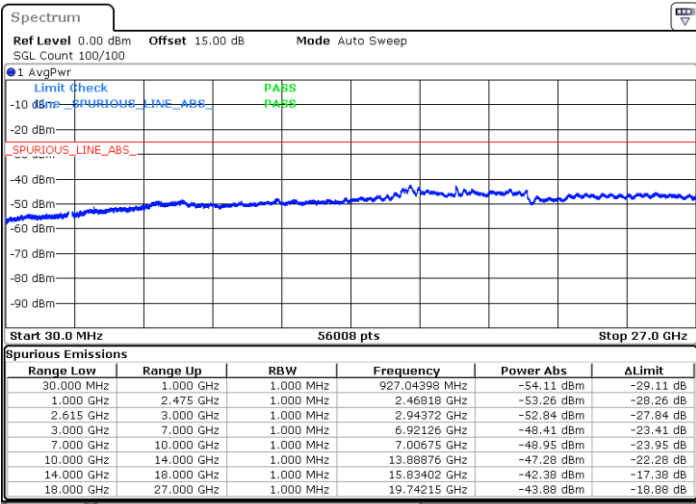


LTE Band 7C / 20MHz+20MHz

64QAM

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB99 and 1RB0

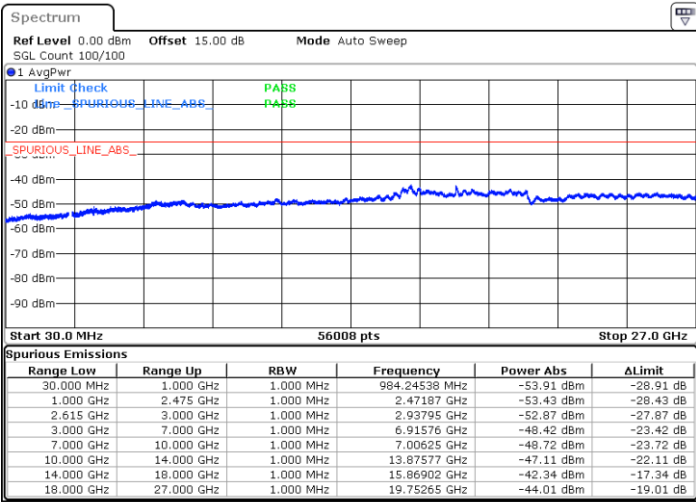


Date: 2.NOV.2022 09:37:50

Date: 2.NOV.2022 09:30:54

Lowest Channel / FullRB

N/A



Date: 2.NOV.2022 09:39:13

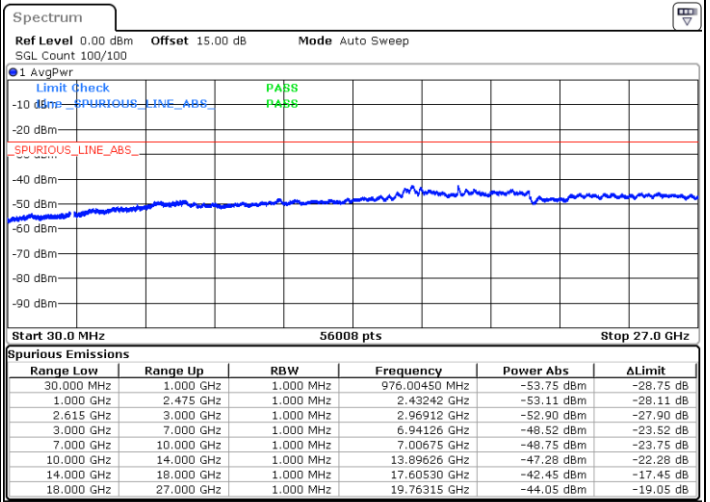
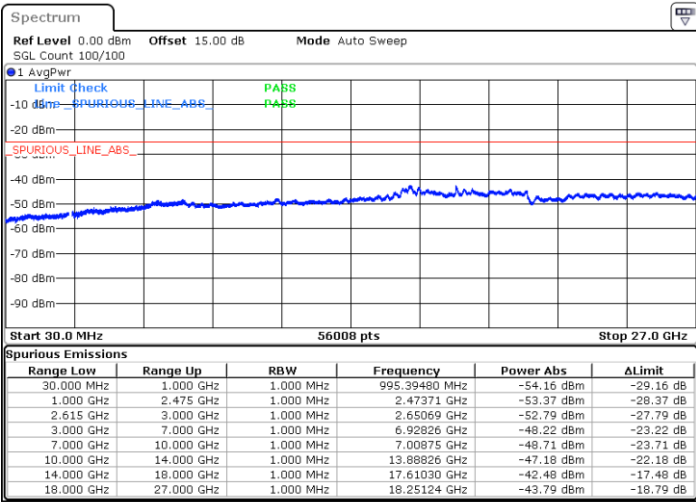


LTE Band 7C / 20MHz+20MHz

64QAM

Middle Channel / 1RB0 and 1RB99

Middle Channel / 1RB99 and 1RB0

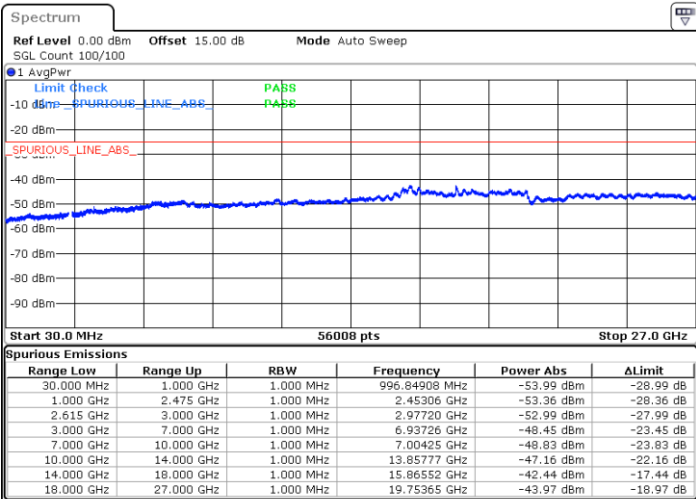


Date: 2.NOV.2022 09:52:53

Date: 2.NOV.2022 09:59:50

Middle Channel / FullIRB

N/A



Date: 2.NOV.2022 09:51:30

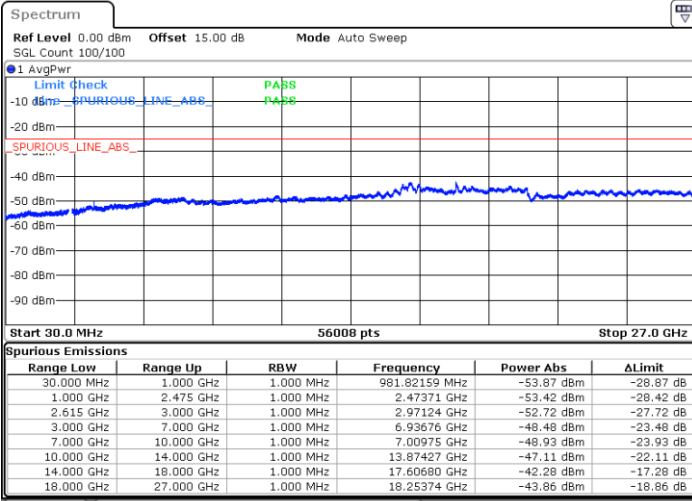


LTE Band 7C / 20MHz+20MHz

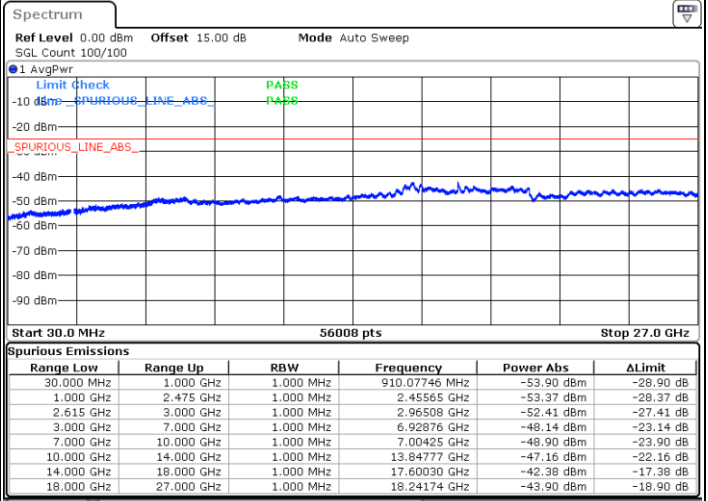
64QAM

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB99 and 1RB0



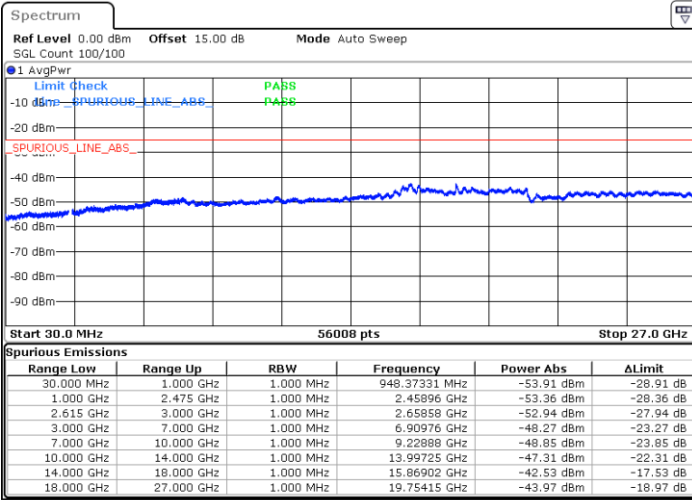
Date: 2.NOV.2022 10:21:37



Date: 2.NOV.2022 10:20:14

Highest Channel / FullIRB

N/A



Date: 2.NOV.2022 10:28:32



# LTE Band 41

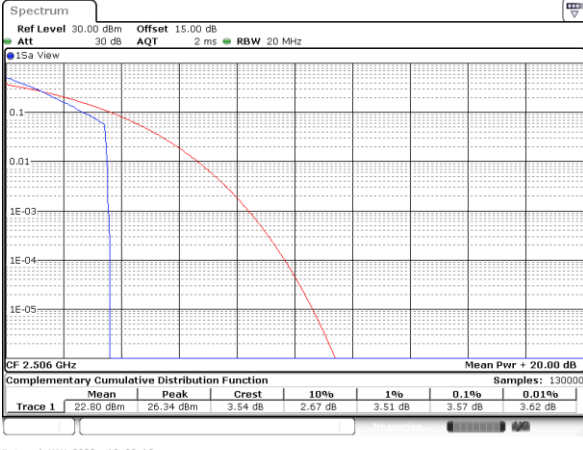
## Peak-to-Average Ratio

Mode	LTE Band 41 / 20MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	3.57	4.67	4.03	5.86	PASS
Middle CH	3.51	4.61	4.29	5.74	
Highest CH	3.30	4.84	3.86	5.83	
Mode	LTE Band 41 / 20MHz				
Mod.	64QAM				Limit: 13dB
RB Size	1RB	Full RB			Result
Lowest CH	4.96	6.52	-	-	PASS
Middle CH	5.33	6.43	-	-	
Highest CH	4.84	6.46	-	-	



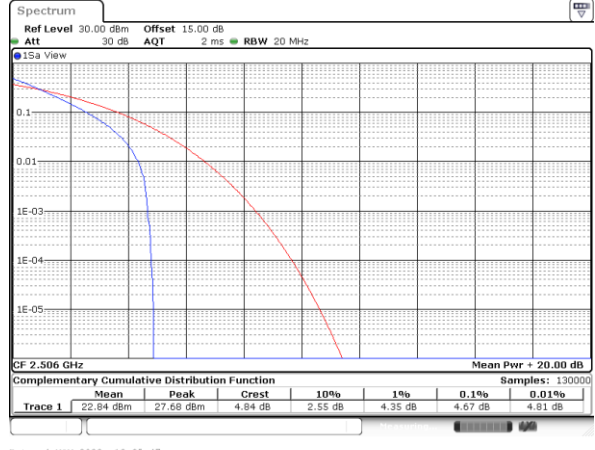
LTE Band 41 / 20MHz / QPSK

Lowest Channel / 1RB



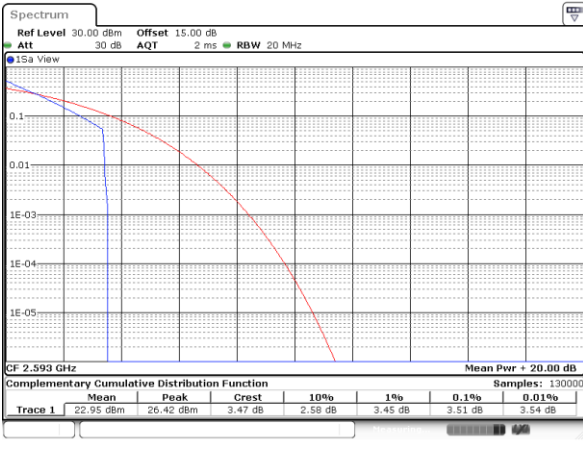
Date: 4.NOV.2022 12:22:13

Lowest Channel / Full RB



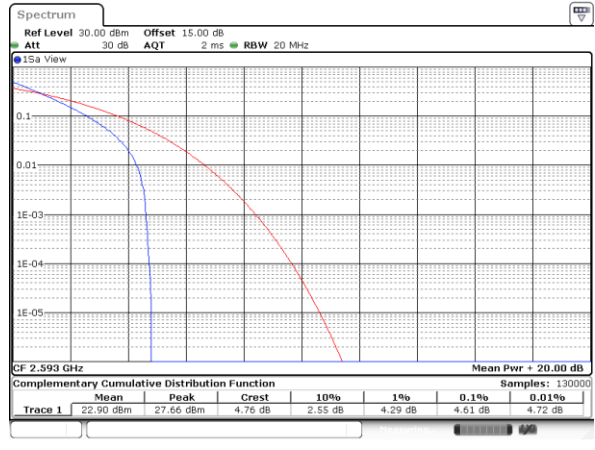
Date: 4.NOV.2022 12:25:47

Middle Channel / 1RB



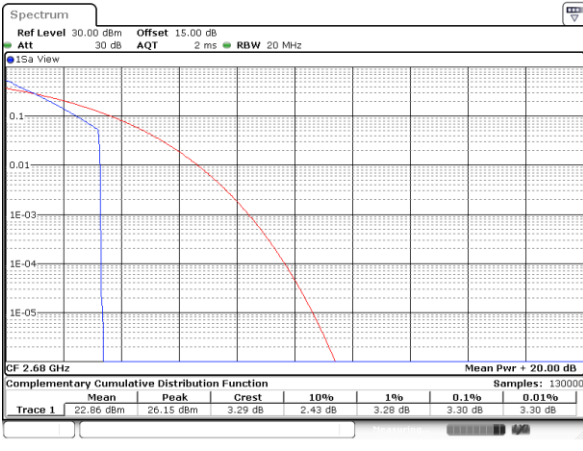
Date: 4.NOV.2022 12:30:33

Middle Channel / Full RB



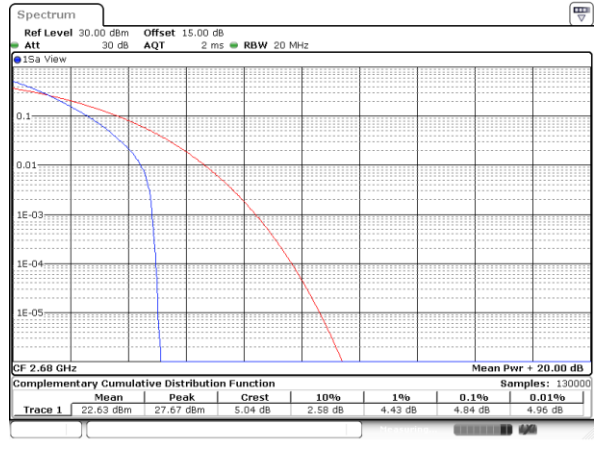
Date: 4.NOV.2022 12:32:34

Highest Channel / 1RB



Date: 4.NOV.2022 12:31:04

Highest Channel / Full RB



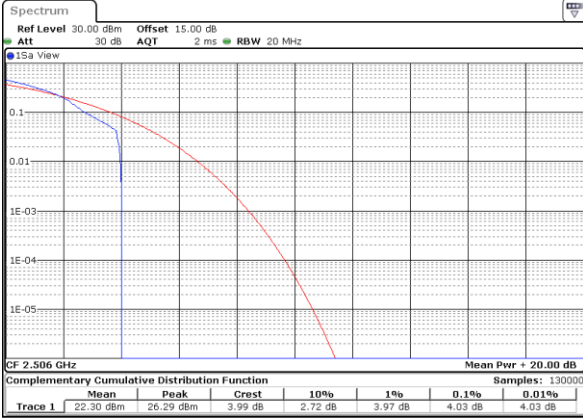
Date: 4.NOV.2022 12:34:11





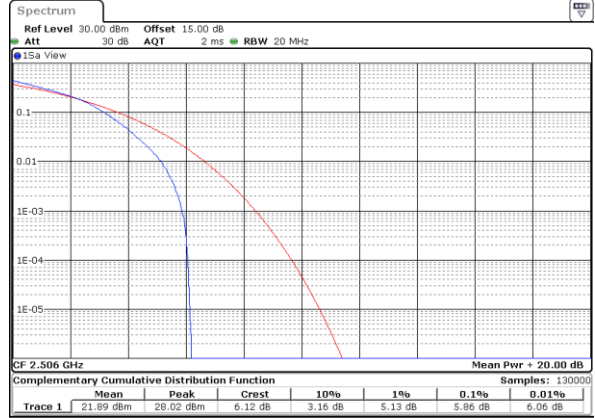
LTE Band 41 / 20MHz / 16QAM

Lowest Channel / 1RB



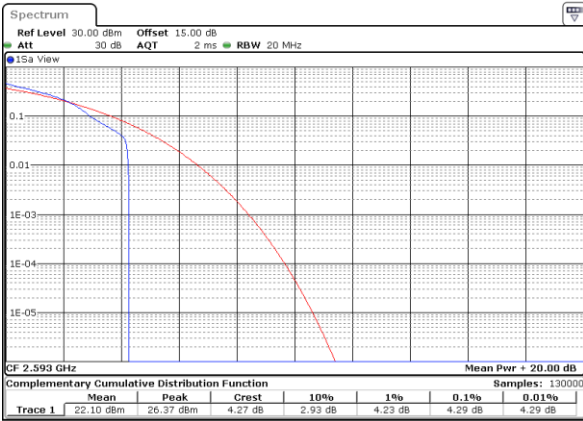
Date: 4.NOV.2022 12:23:04

Lowest Channel / Full RB



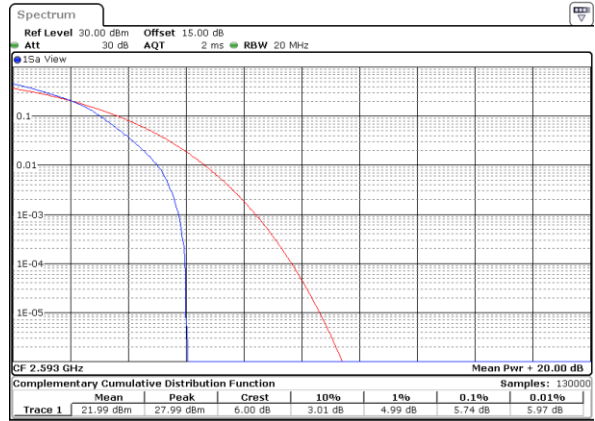
Date: 4.NOV.2022 12:25:10

Middle Channel / 1RB



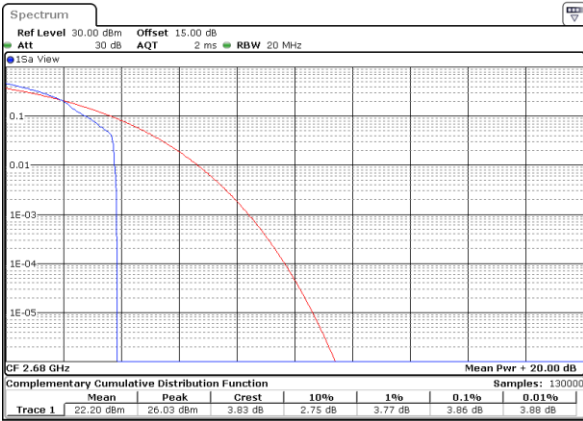
Date: 4.NOV.2022 12:29:51

Middle Channel / Full RB



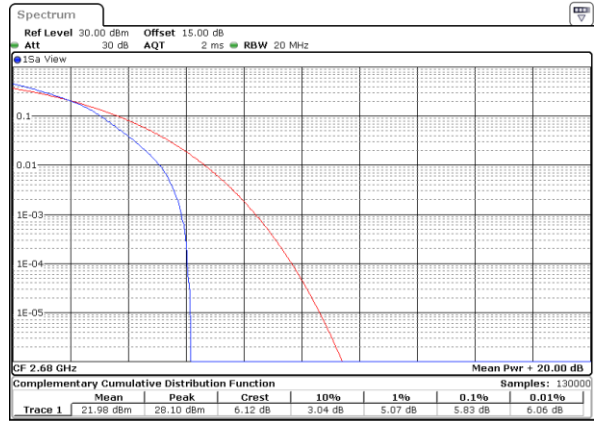
Date: 4.NOV.2022 12:27:18

Highest Channel / 1RB



Date: 4.NOV.2022 12:31:41

Highest Channel / Full RB

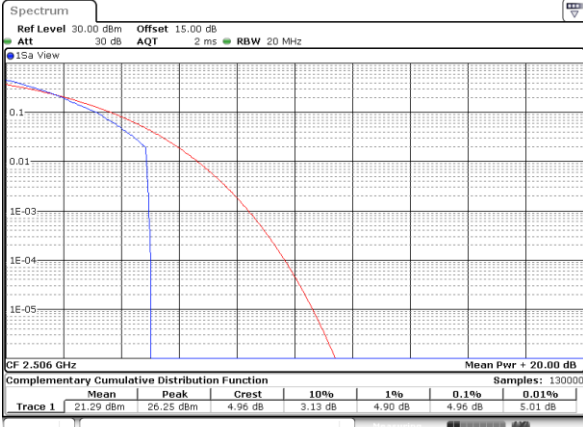


Date: 4.NOV.2022 12:33:41



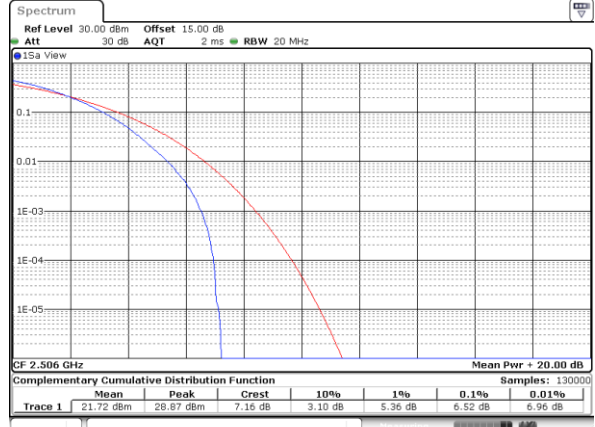
LTE Band 41 / 20MHz / 64QAM

Lowest Channel / 1RB



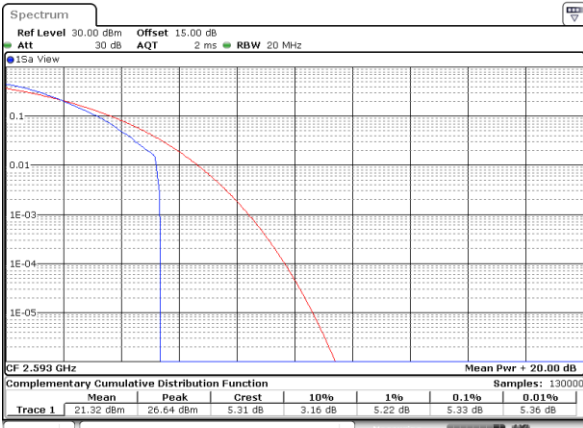
Date: 4.NOV.2022 12:23:45

Lowest Channel / Full RB



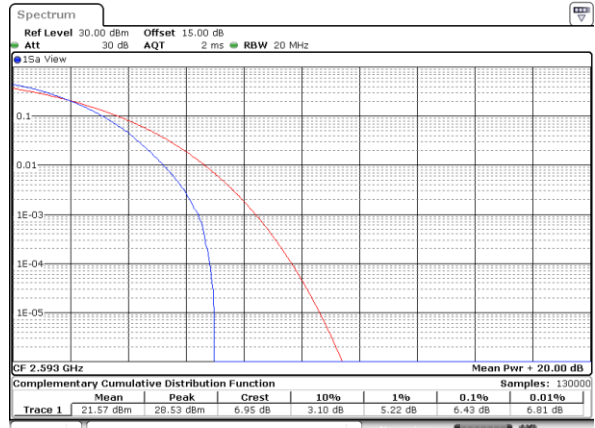
Date: 4.NOV.2022 12:24:21

Middle Channel / 1RB



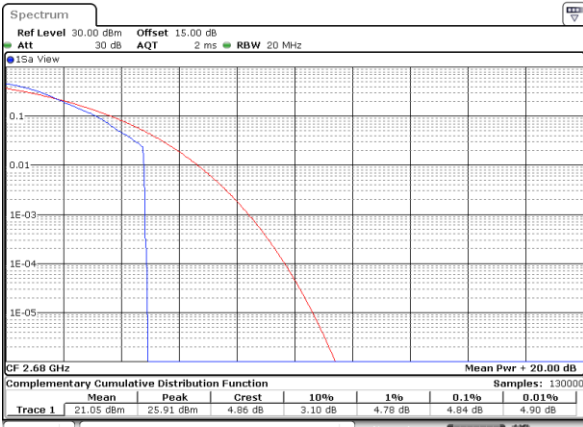
Date: 4.NOV.2022 12:28:55

Middle Channel / Full RB



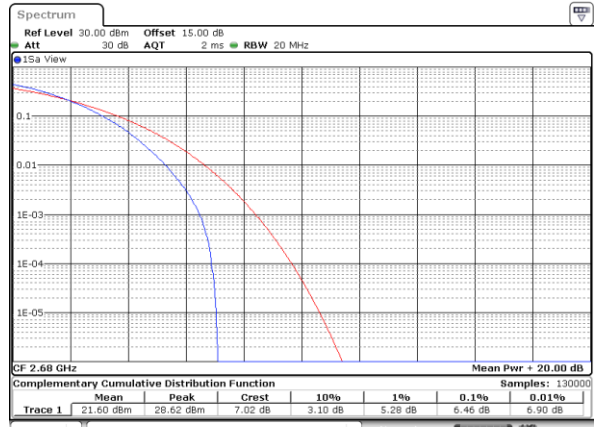
Date: 4.NOV.2022 12:27:54

Highest Channel / 1RB



Date: 4.NOV.2022 12:32:26

Highest Channel / Full RB



Date: 4.NOV.2022 12:33:01



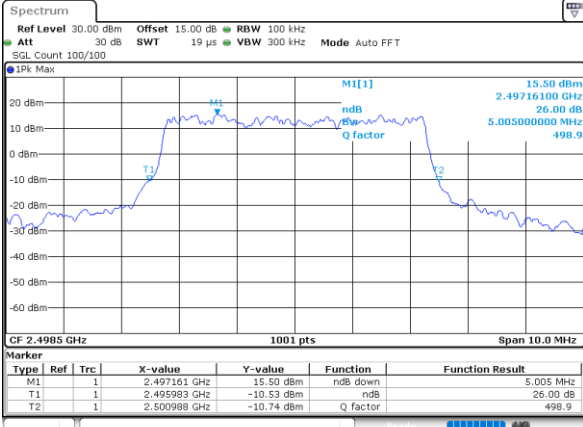
**26dB Bandwidth**

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	-	-	-	-	5.01	4.85	9.81	9.73	14.30	14.48	19.26	18.70
Middle CH	-	-	-	-	4.92	4.91	9.95	9.81	14.12	14.36	18.62	18.86
Highest CH	-	-	-	-	5.06	5.01	9.67	9.83	14.18	14.42	18.86	18.70
Mode	LTE Band 41 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.89	-	9.85	-	14.33	-	19.10	-
Middle CH	-	-	-	-	4.92	-	9.65	-	14.21	-	18.90	-
Highest CH	-	-	-	-	4.95	-	9.93	-	14.15	-	18.94	-



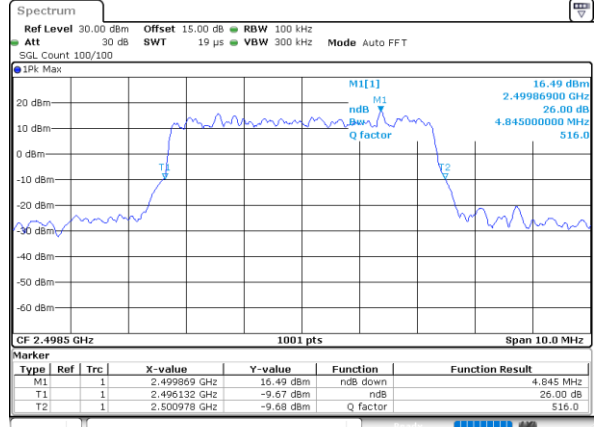
LTE Band 41

Lowest Channel / 5MHz / QPSK



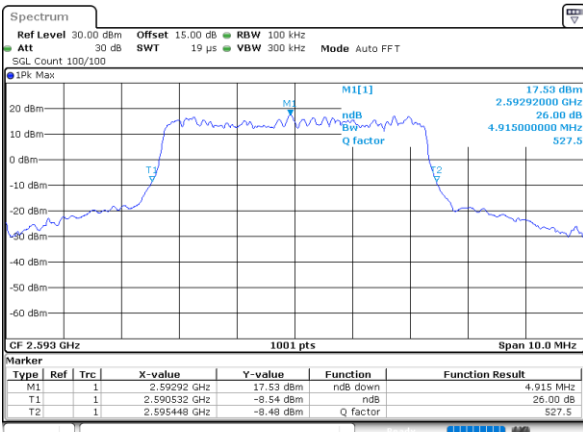
Date: 4.NOV.2022 11:52:44

Lowest Channel / 5MHz / 16QAM



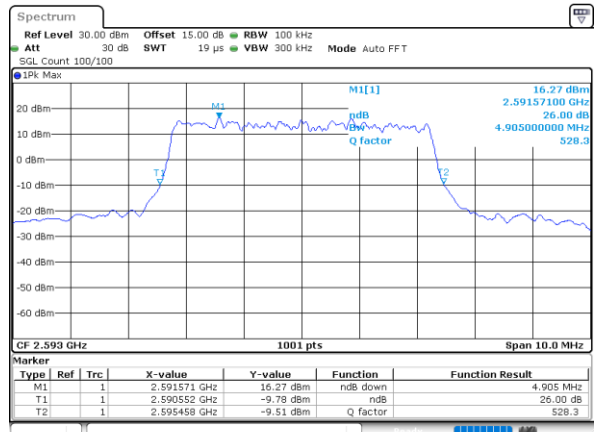
Date: 4.NOV.2022 11:53:08

Middle Channel / 5MHz / QPSK



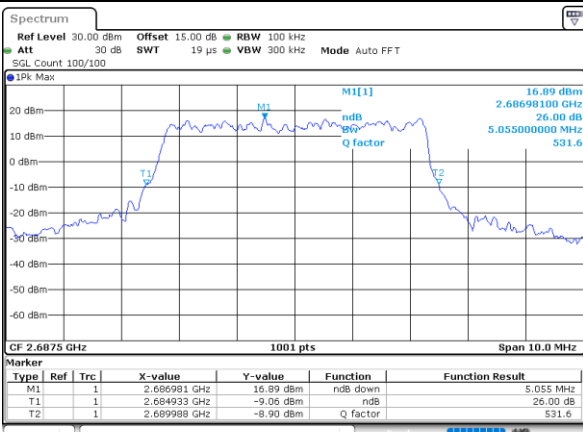
Date: 4.NOV.2022 11:54:22

Middle Channel / 5MHz / 16QAM



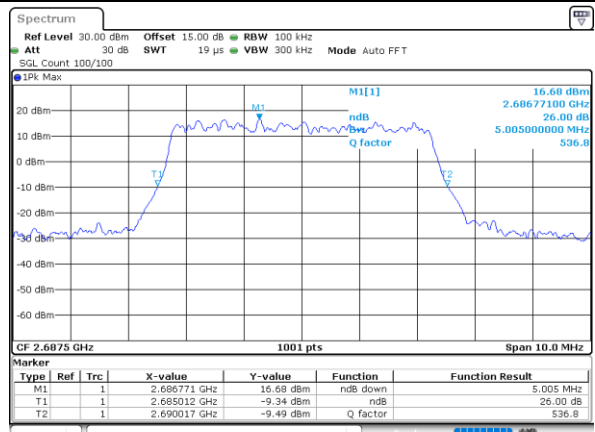
Date: 4.NOV.2022 11:54:46

Highest Channel / 5MHz / QPSK



Date: 4.NOV.2022 11:56:00

Highest Channel / 5MHz / 16QAM

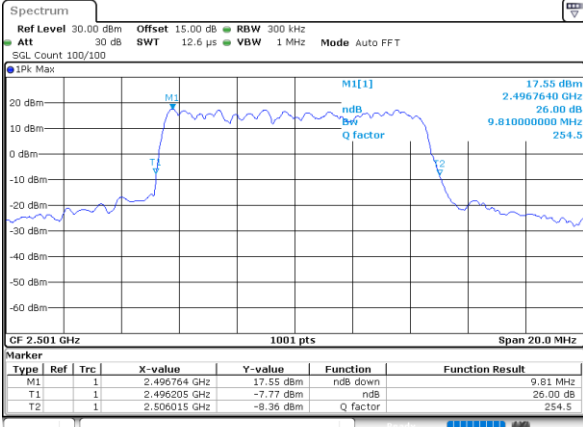


Date: 4.NOV.2022 11:56:25



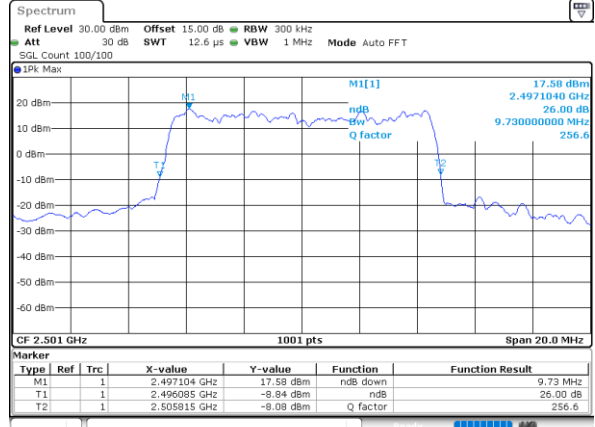
LTE Band 41

Lowest Channel / 10MHz / QPSK



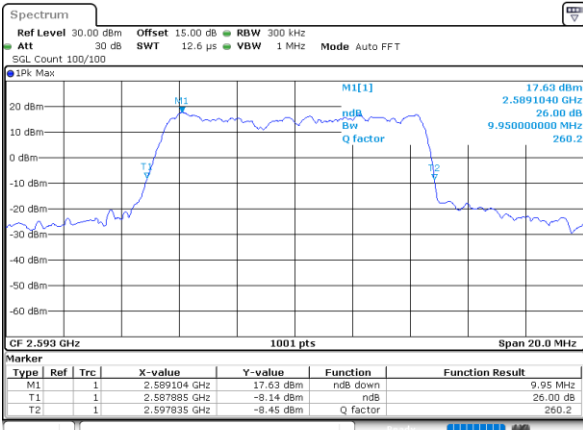
Date: 4.NOV.2022 11:57:40

Lowest Channel / 10MHz / 16QAM



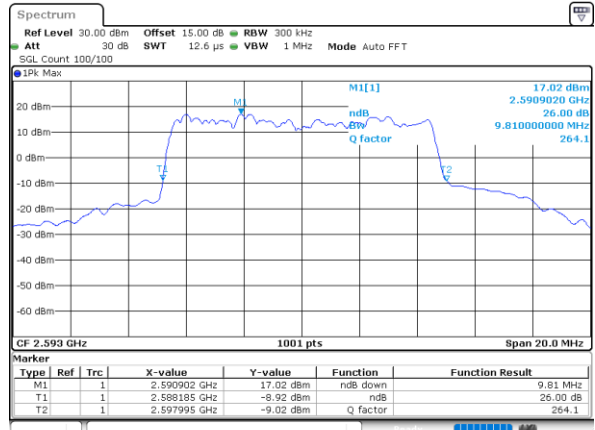
Date: 4.NOV.2022 11:58:04

Middle Channel / 10MHz / QPSK



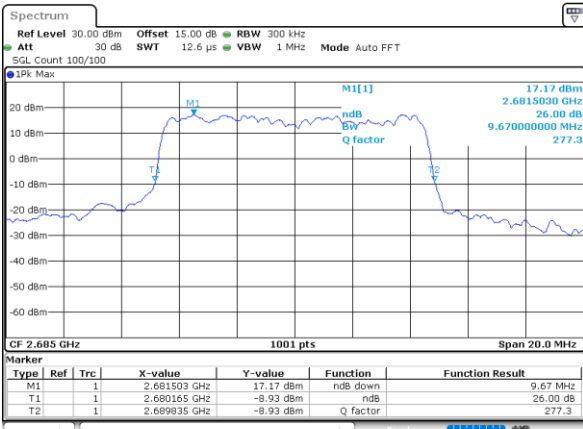
Date: 4.NOV.2022 11:59:17

Middle Channel / 10MHz / 16QAM



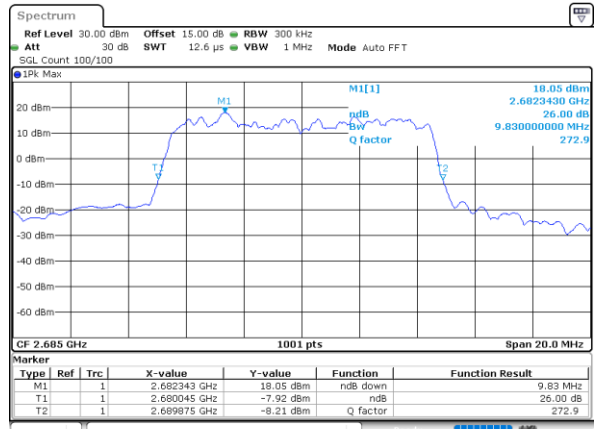
Date: 4.NOV.2022 11:59:41

Highest Channel / 10MHz / QPSK



Date: 4.NOV.2022 12:00:55

Highest Channel / 10MHz / 16QAM

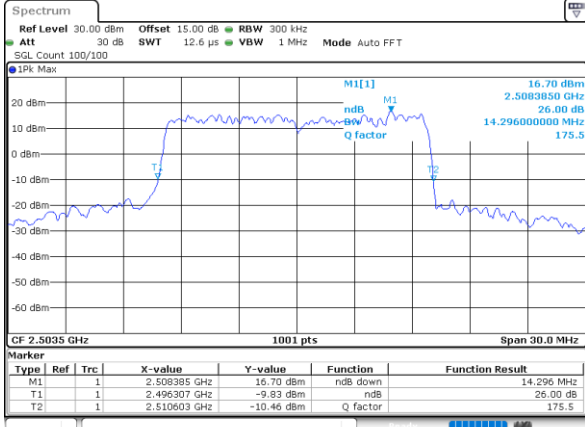


Date: 4.NOV.2022 12:01:20



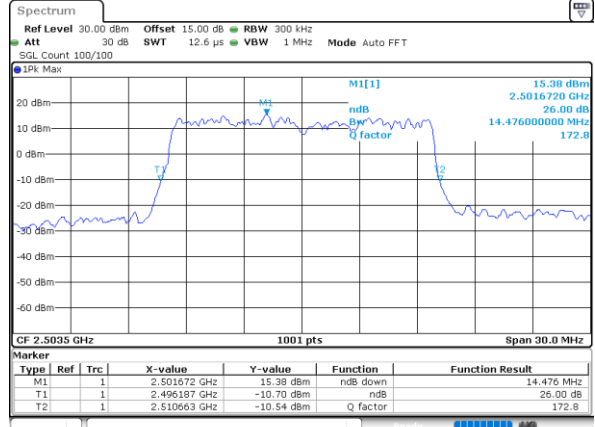
LTE Band 41

Lowest Channel / 15MHz / QPSK



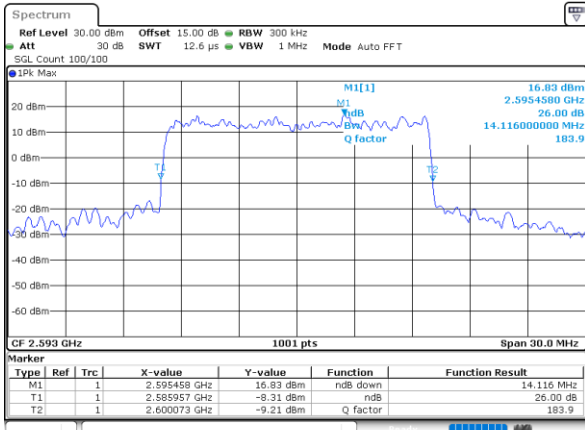
Date: 4.NOV.2022 12:02:38

Lowest Channel / 15MHz / 16QAM



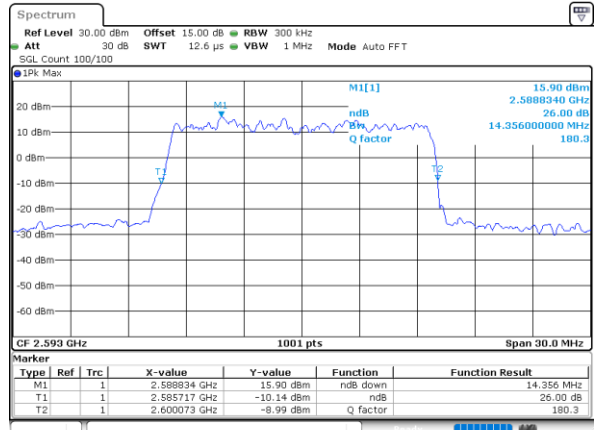
Date: 4.NOV.2022 12:03:03

Middle Channel / 15MHz / QPSK



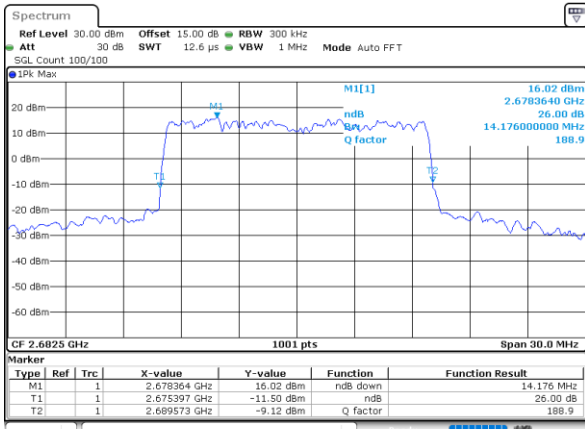
Date: 4.NOV.2022 12:04:16

Middle Channel / 15MHz / 16QAM



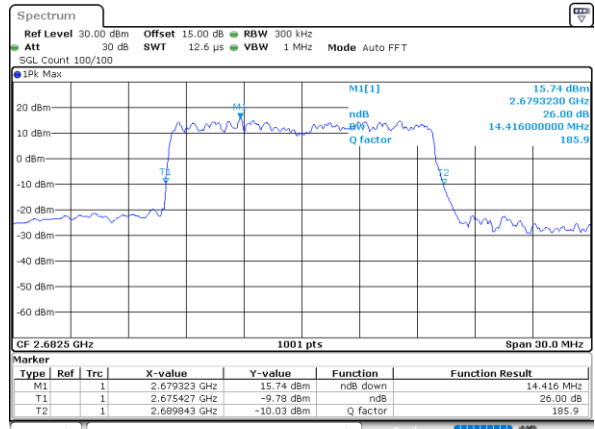
Date: 4.NOV.2022 12:04:40

Highest Channel / 15MHz / QPSK



Date: 4.NOV.2022 12:05:54

Highest Channel / 15MHz / 16QAM

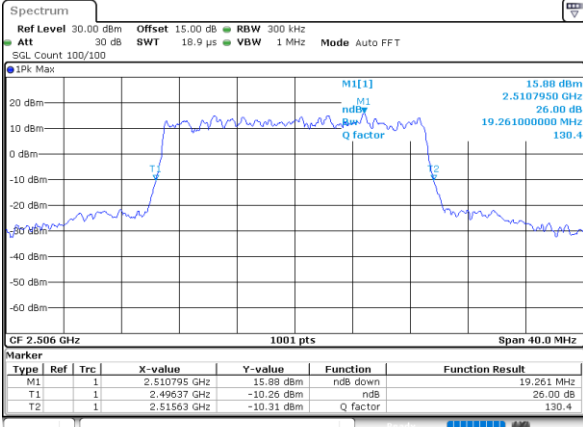


Date: 4.NOV.2022 12:06:19



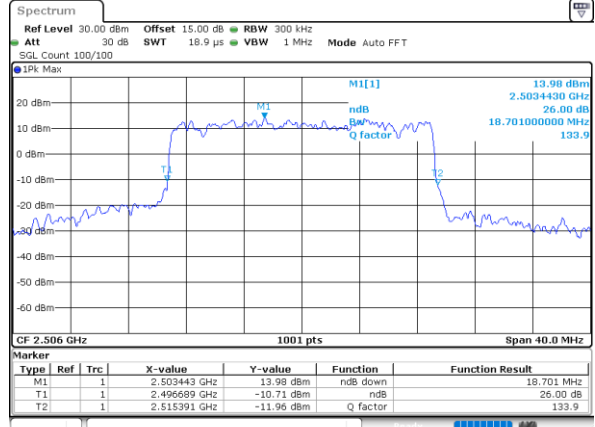
LTE Band 41

Lowest Channel / 20MHz / QPSK



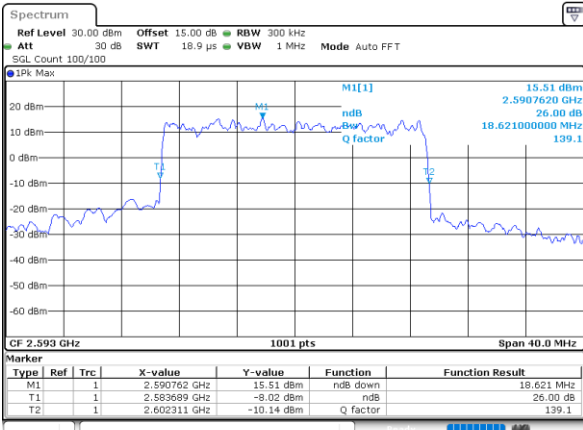
Date: 4.NOV.2022 12:07:34

Lowest Channel / 20MHz / 16QAM



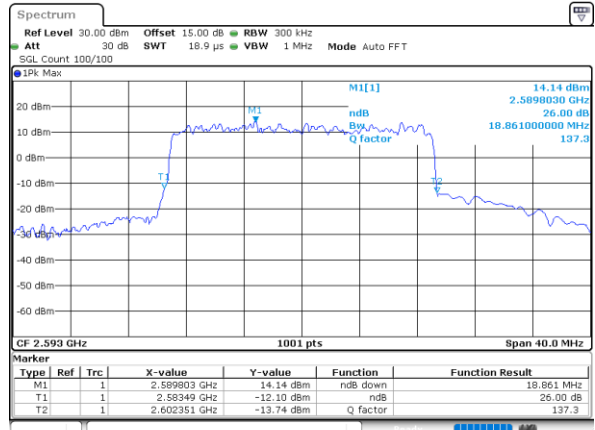
Date: 4.NOV.2022 12:07:59

Middle Channel / 20MHz / QPSK



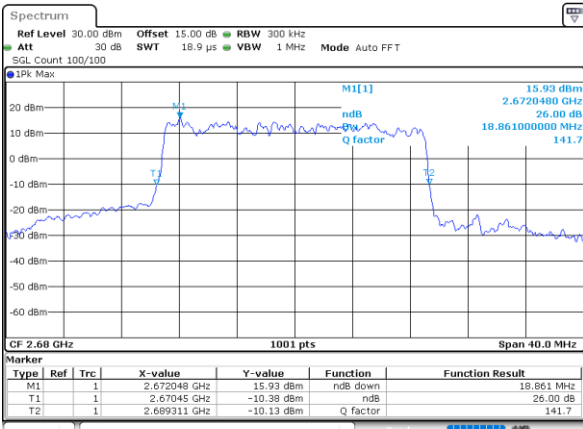
Date: 4.NOV.2022 12:09:12

Middle Channel / 20MHz / 16QAM



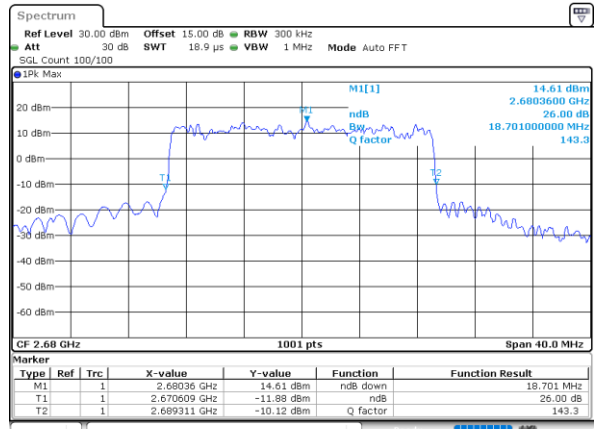
Date: 4.NOV.2022 12:09:36

Highest Channel / 20MHz / QPSK



Date: 4.NOV.2022 12:12:02

Highest Channel / 20MHz / 16QAM

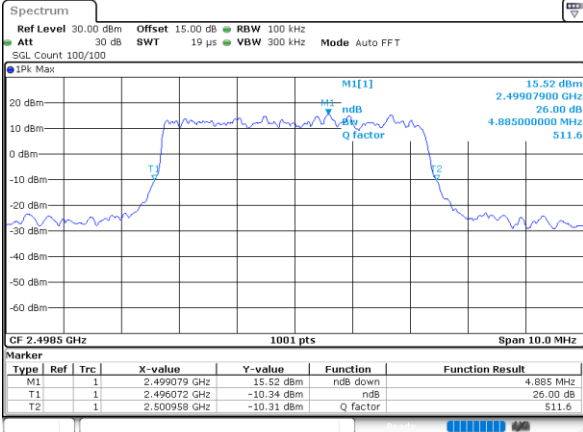


Date: 4.NOV.2022 12:12:30



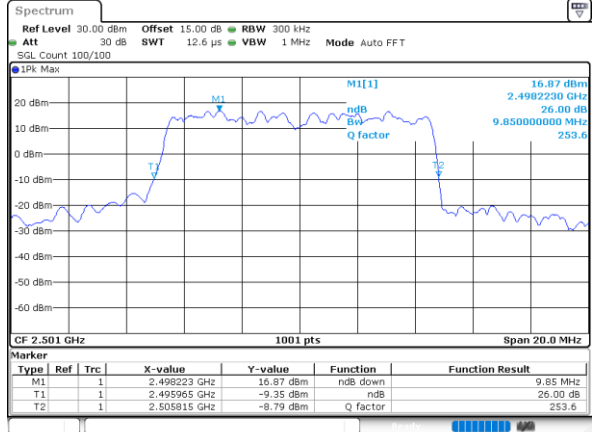
LTE Band 41

Lowest Channel / 5MHz / 64QAM



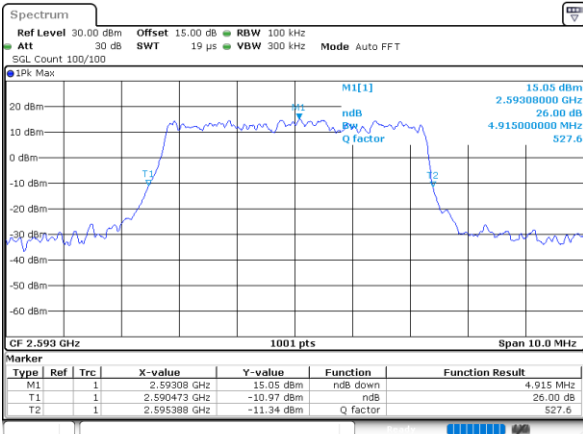
Date: 4.NOV.2022 12:13:10

Lowest Channel / 10MHz / 64QAM



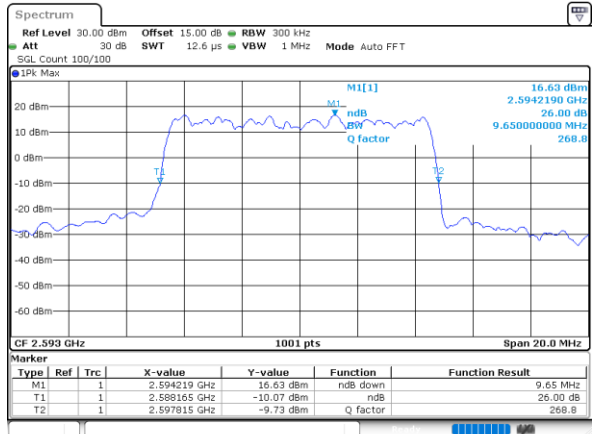
Date: 4.NOV.2022 12:15:08

Middle Channel / 5MHz / 64QAM



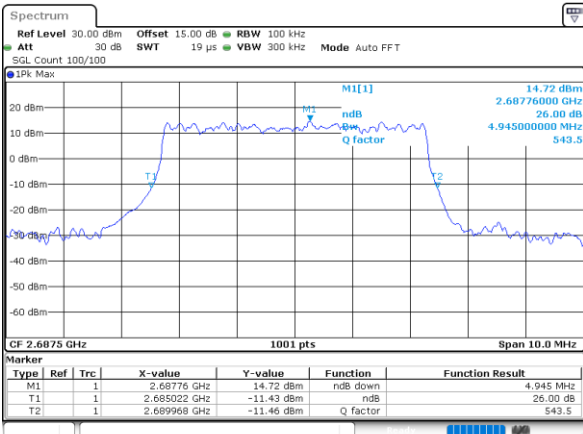
Date: 4.NOV.2022 12:13:49

Middle Channel / 10MHz / 64QAM



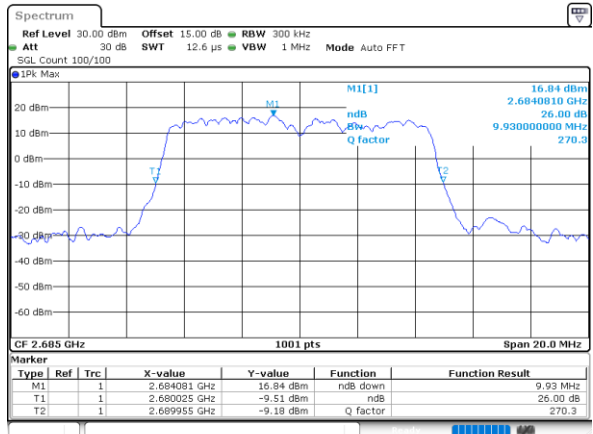
Date: 4.NOV.2022 12:15:47

Highest Channel / 5MHz / 64QAM



Date: 4.NOV.2022 12:14:28

Highest Channel / 10MHz / 64QAM



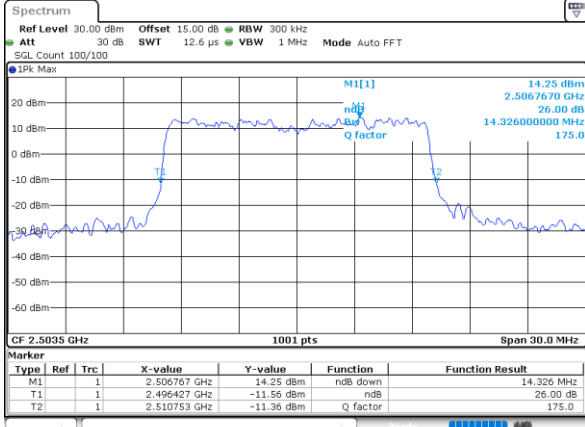
Date: 4.NOV.2022 12:16:27





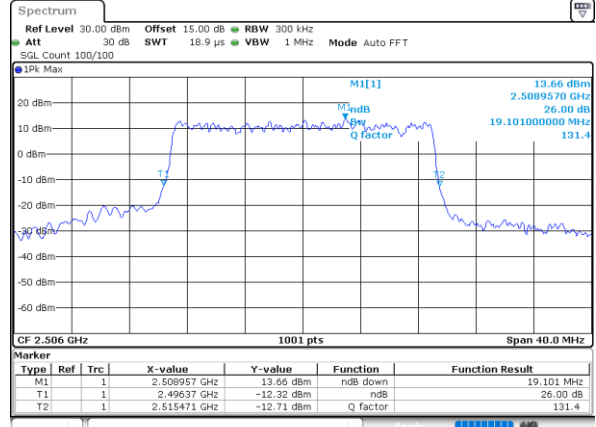
LTE Band 41

Lowest Channel / 15MHz / 64QAM



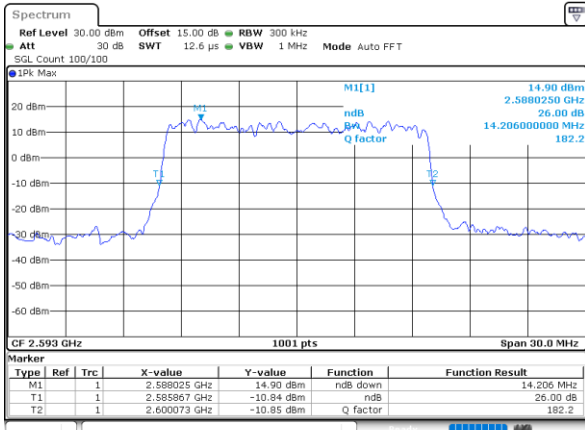
Date: 4.NOV.2022 12:17:07

Lowest Channel / 20MHz / 64QAM



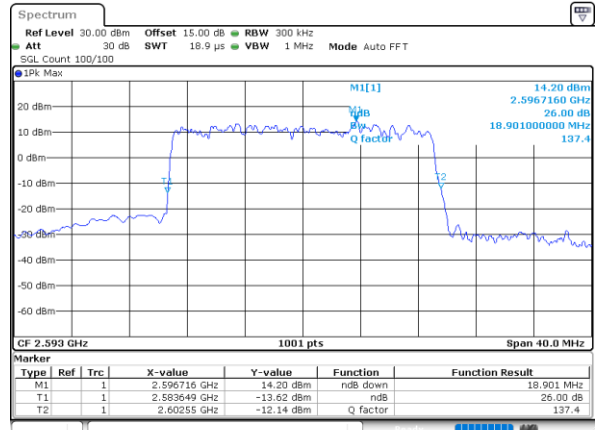
Date: 4.NOV.2022 12:19:06

Middle Channel / 15MHz / 64QAM



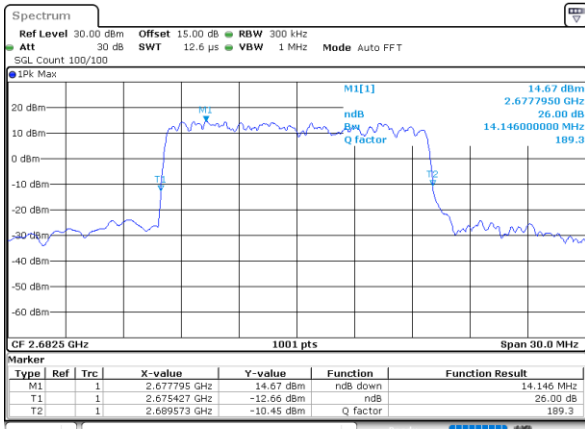
Date: 4.NOV.2022 12:17:46

Middle Channel / 20MHz / 64QAM



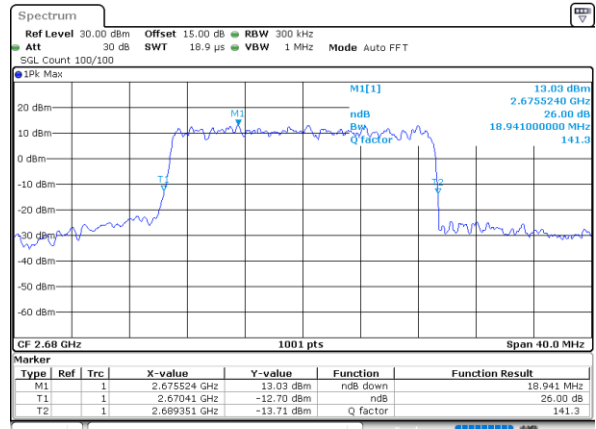
Date: 4.NOV.2022 12:19:45

Highest Channel / 15MHz / 64QAM



Date: 4.NOV.2022 12:18:26

Highest Channel / 20MHz / 64QAM



Date: 4.NOV.2022 12:20:24



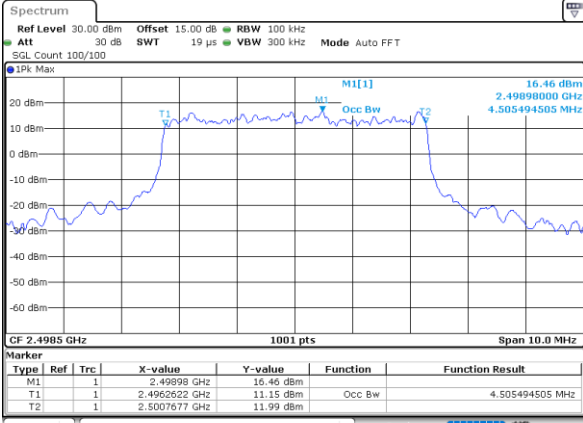
Occupied Bandwidth

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	4.50	9.11	9.01	13.46	13.46	17.90	17.86
Middle CH	-	-	-	-	4.51	4.50	9.01	8.99	13.46	13.52	17.90	17.90
Highest CH	-	-	-	-	4.48	4.51	9.07	9.03	13.55	13.46	17.86	18.06
Mode	LTE Band 41 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.51	-	9.05	-	13.55	-	17.86	-
Middle CH	-	-	-	-	4.49	-	8.99	-	13.46	-	17.90	-
Highest CH	-	-	-	-	4.48	-	9.09	-	13.40	-	17.82	-



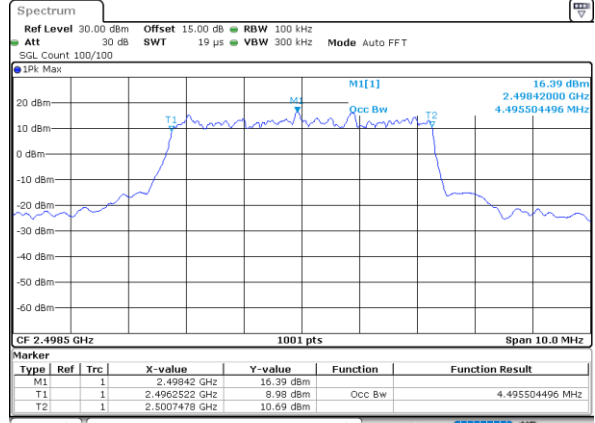
LTE Band 41

Lowest Channel / 5MHz / QPSK



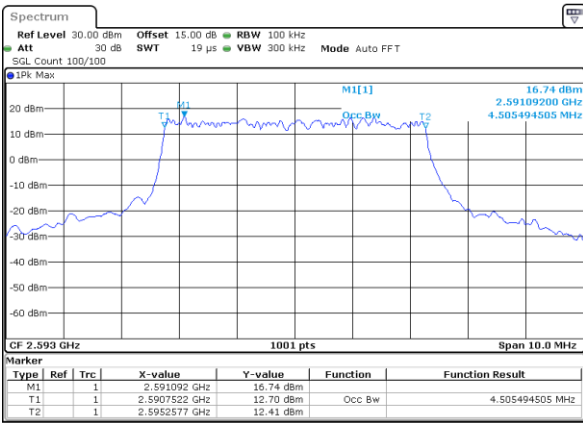
Date: 4.NOV.2022 11:51:53

Lowest Channel / 5MHz / 16QAM



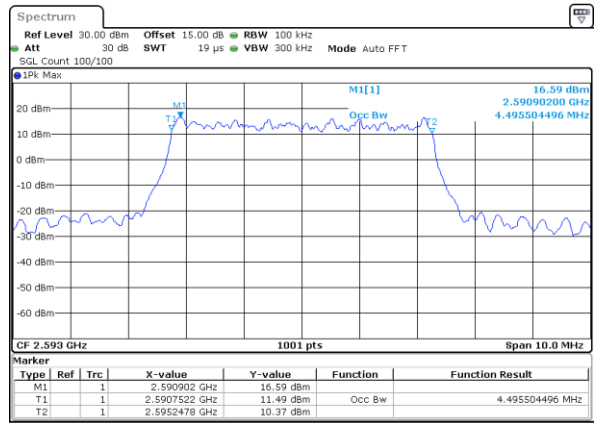
Date: 4.NOV.2022 11:52:19

Middle Channel / 5MHz / QPSK



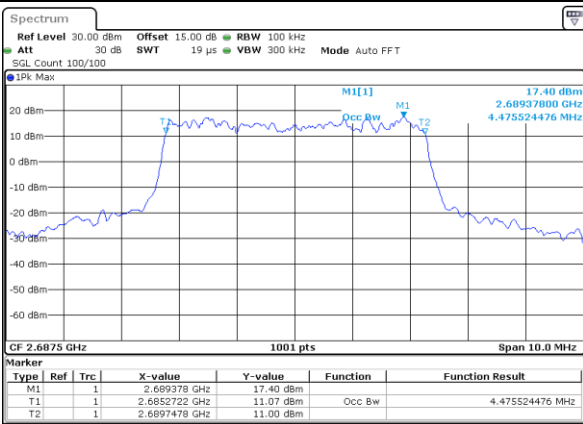
Date: 4.NOV.2022 11:53:33

Middle Channel / 5MHz / 16QAM



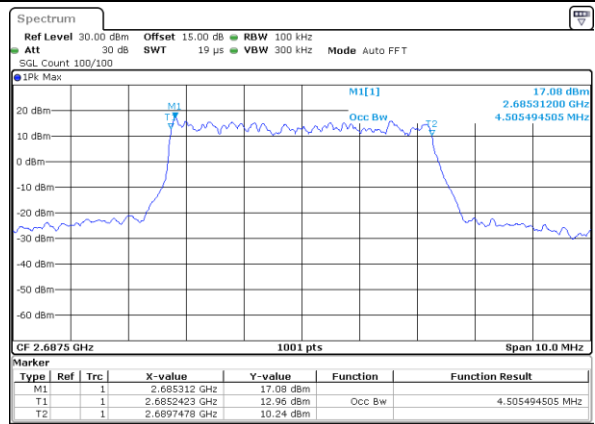
Date: 4.NOV.2022 11:53:57

Highest Channel / 5MHz / QPSK



Date: 4.NOV.2022 11:55:10

Highest Channel / 5MHz / 16QAM

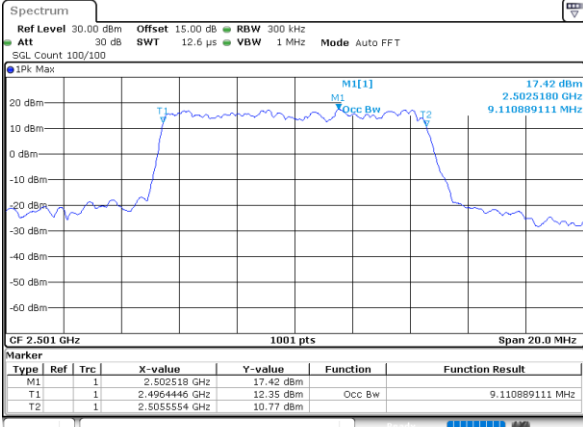


Date: 4.NOV.2022 11:55:35



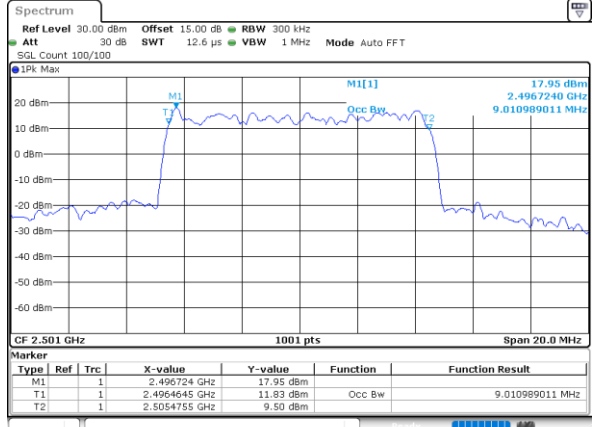
LTE Band 41

Lowest Channel / 10MHz / QPSK



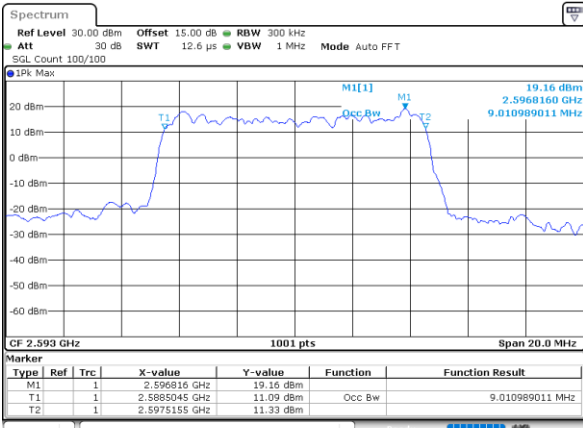
Date: 4.NOV.2022 11:56:50

Lowest Channel / 10MHz / 16QAM



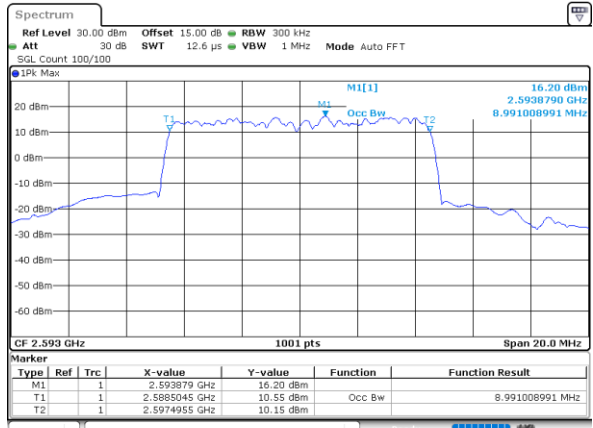
Date: 4.NOV.2022 11:57:15

Middle Channel / 10MHz / QPSK



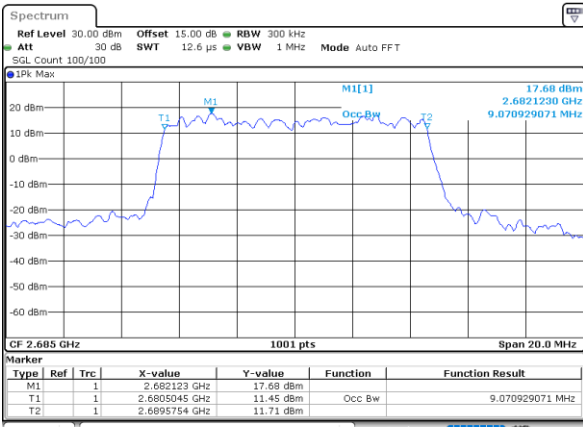
Date: 4.NOV.2022 11:58:29

Middle Channel / 10MHz / 16QAM



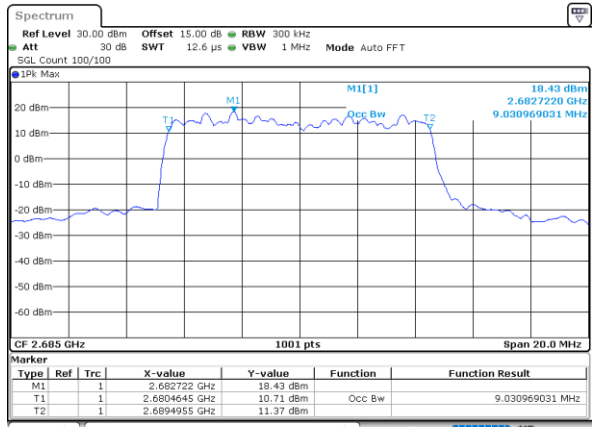
Date: 4.NOV.2022 11:58:53

Highest Channel / 10MHz / QPSK



Date: 4.NOV.2022 12:00:06

Highest Channel / 10MHz / 16QAM

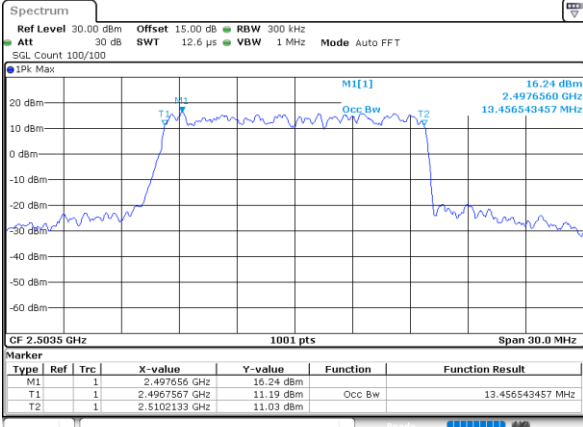


Date: 4.NOV.2022 12:00:31



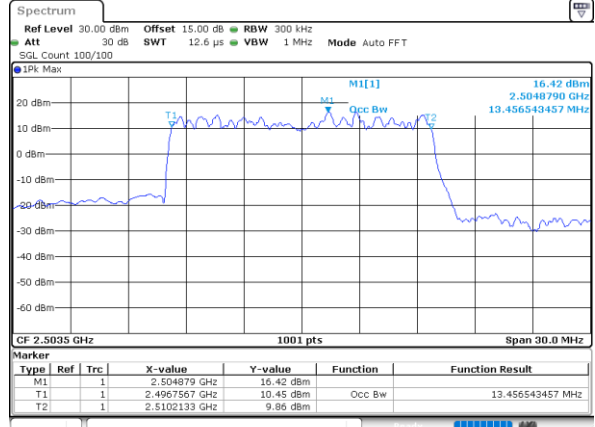
LTE Band 41

Lowest Channel / 15MHz / QPSK



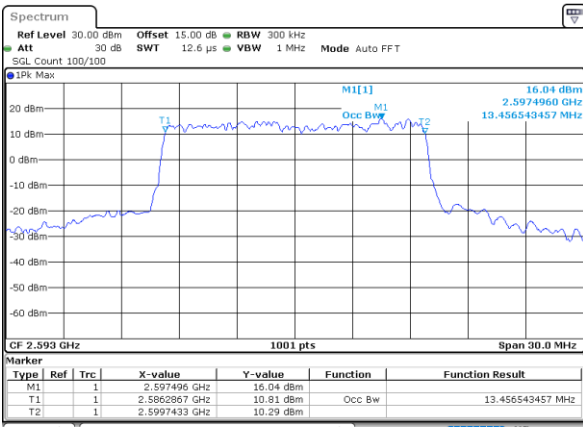
Date: 4.NOV.2022 12:01:45

Lowest Channel / 15MHz / 16QAM



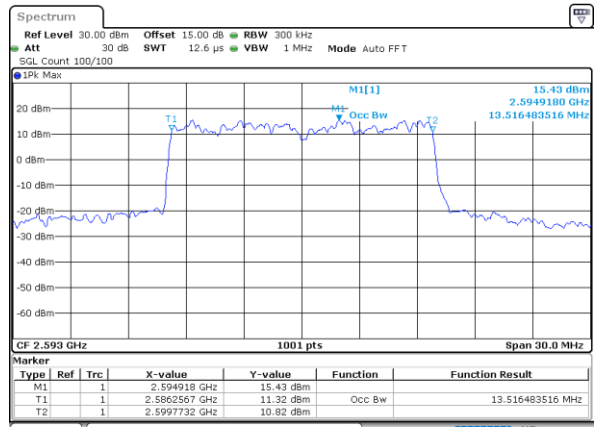
Date: 4.NOV.2022 12:02:11

Middle Channel / 15MHz / QPSK



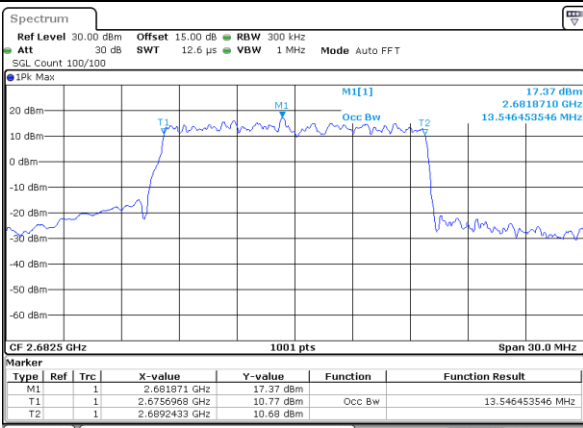
Date: 4.NOV.2022 12:03:28

Middle Channel / 15MHz / 16QAM



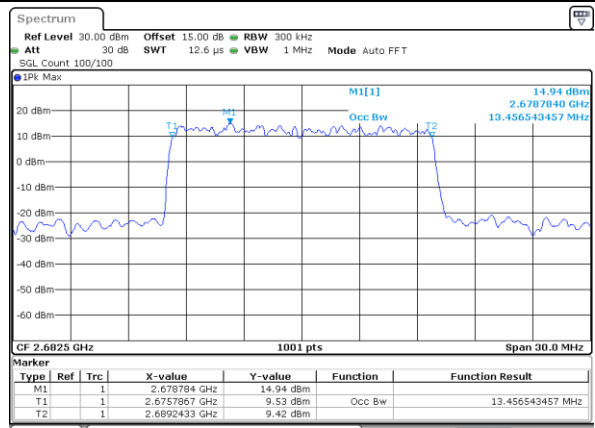
Date: 4.NOV.2022 12:03:52

Highest Channel / 15MHz / QPSK



Date: 4.NOV.2022 12:05:05

Highest Channel / 15MHz / 16QAM

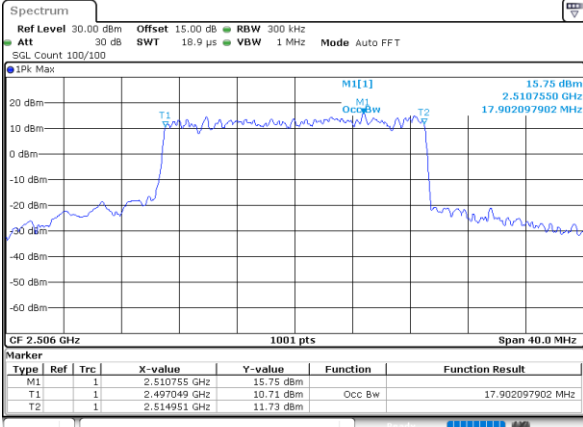


Date: 4.NOV.2022 12:05:30



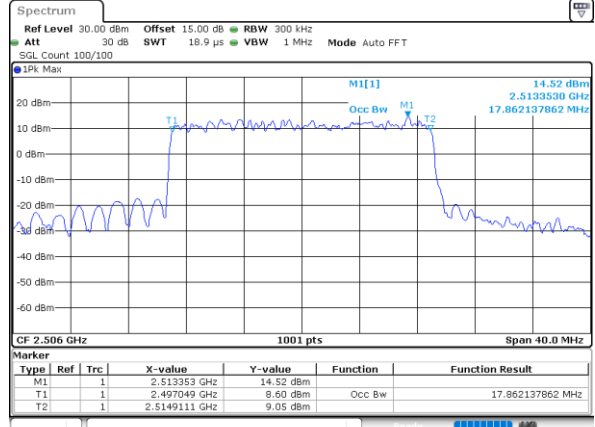
LTE Band 41

Lowest Channel / 20MHz / QPSK



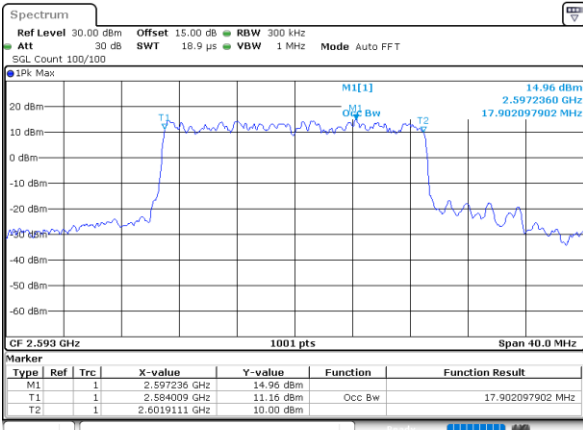
Date: 4.NOV.2022 12:10:45

Lowest Channel / 20MHz / 16QAM



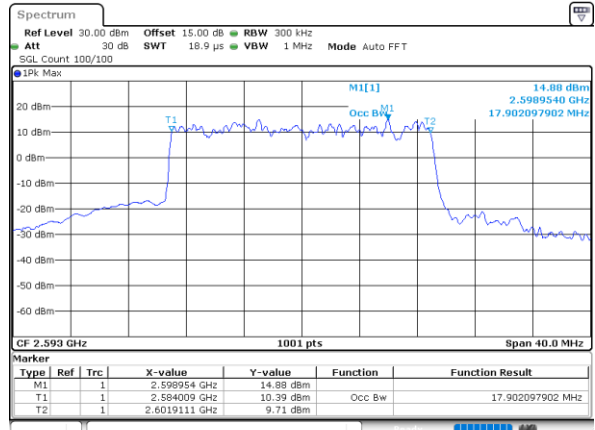
Date: 4.NOV.2022 12:10:49

Middle Channel / 20MHz / QPSK



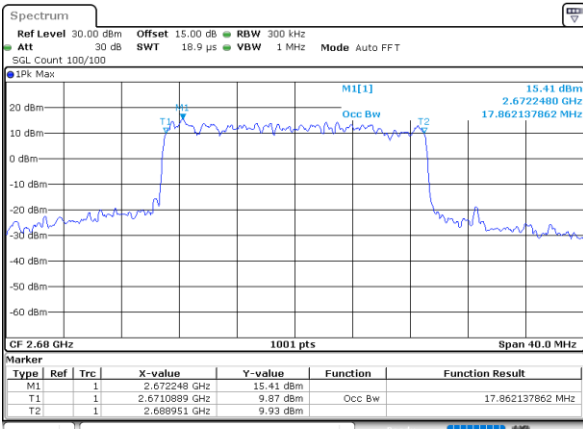
Date: 4.NOV.2022 12:10:44

Middle Channel / 20MHz / 16QAM



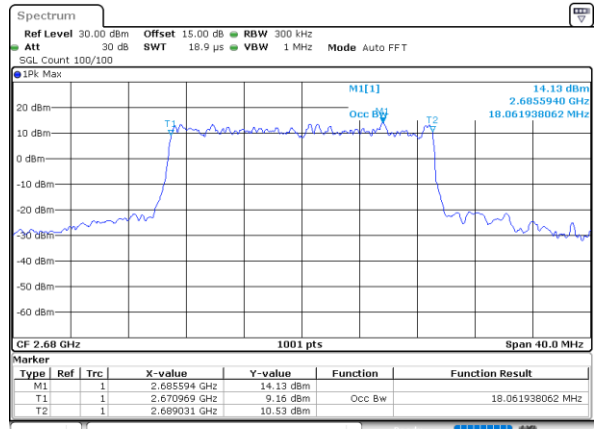
Date: 4.NOV.2022 12:10:48

Highest Channel / 20MHz / QPSK



Date: 4.NOV.2022 12:11:00

Highest Channel / 20MHz / 16QAM

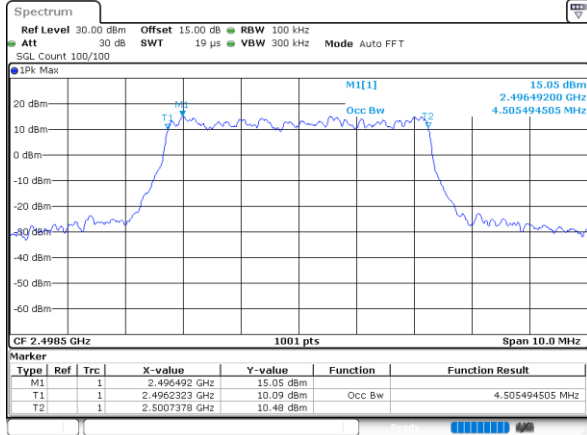


Date: 4.NOV.2022 12:11:05



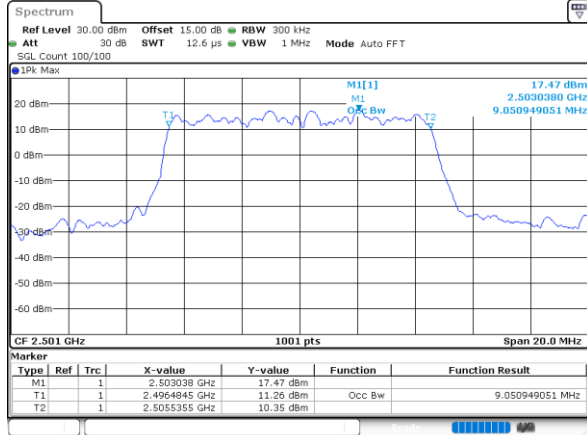
LTE Band 41

Lowest Channel / 5MHz / 64QAM



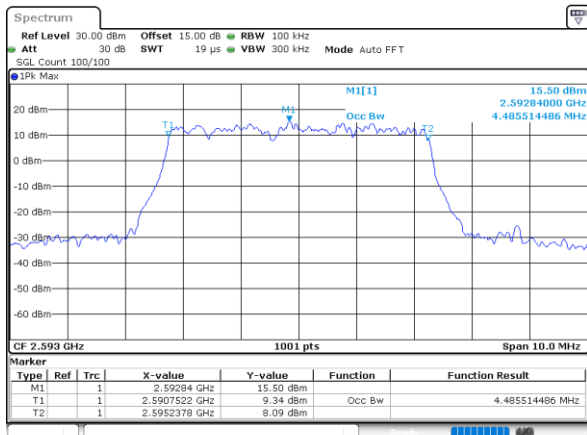
Date: 4.NOV.2022 12:11:55

Lowest Channel / 10MHz / 64QAM



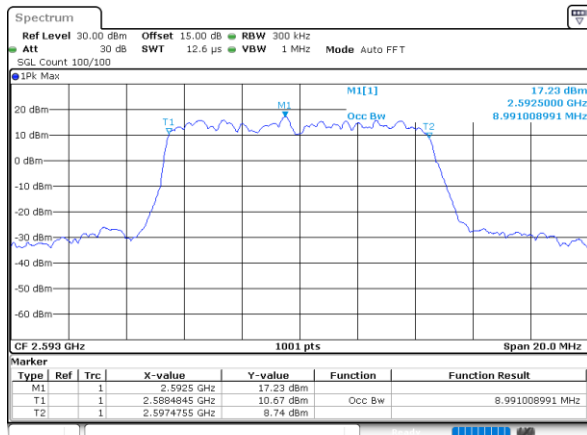
Date: 4.NOV.2022 12:14:53

Middle Channel / 5MHz / 64QAM



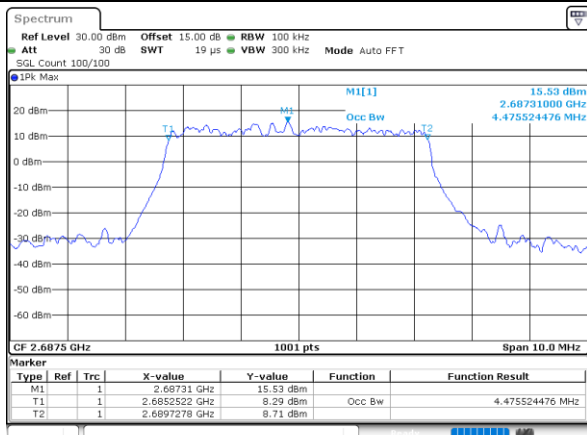
Date: 4.NOV.2022 12:13:34

Middle Channel / 10MHz / 64QAM



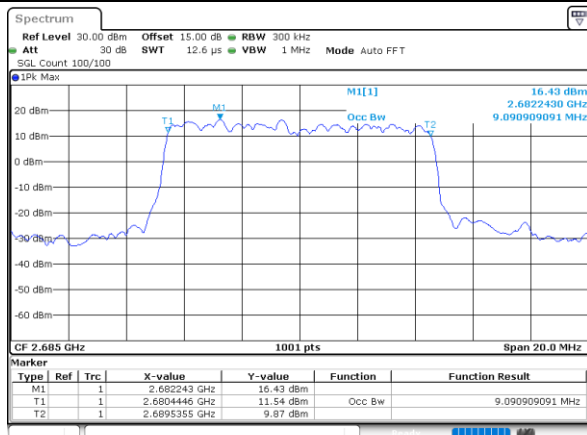
Date: 4.NOV.2022 12:15:32

Highest Channel / 5MHz / 64QAM



Date: 4.NOV.2022 12:14:13

Highest Channel / 10MHz / 64QAM

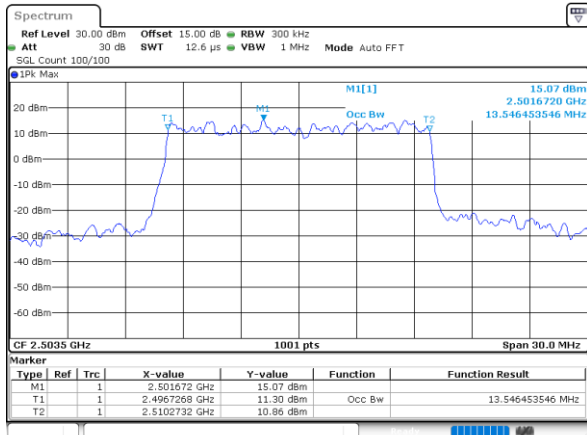


Date: 4.NOV.2022 12:16:12



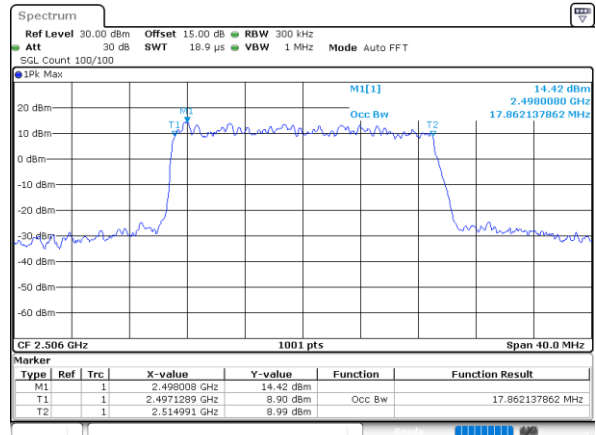
LTE Band 41

Lowest Channel / 15MHz / 64QAM



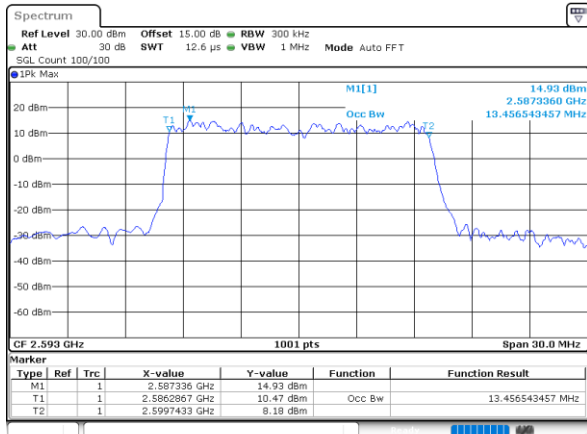
Date: 4.NOV.2022 12:16:52

Lowest Channel / 20MHz / 64QAM



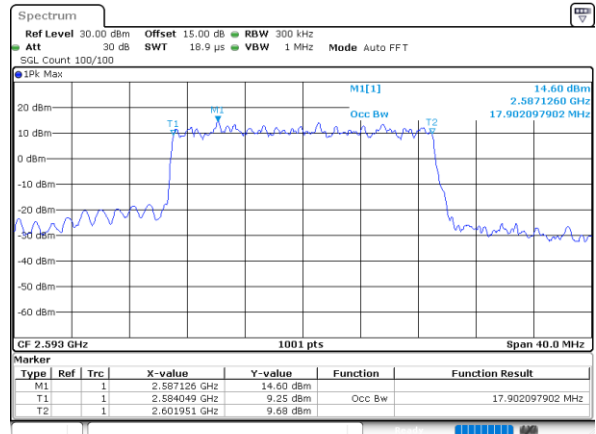
Date: 4.NOV.2022 12:18:51

Middle Channel / 15MHz / 64QAM



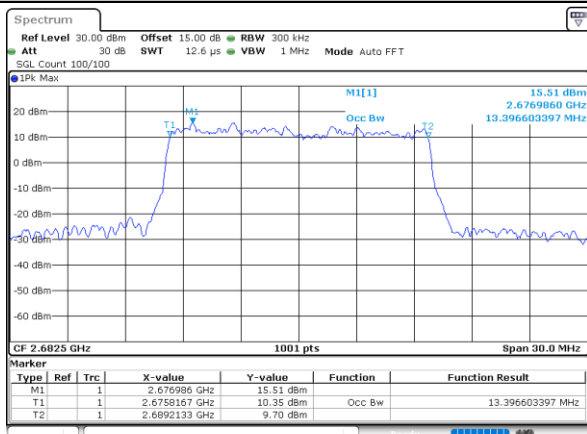
Date: 4.NOV.2022 12:17:31

Middle Channel / 20MHz / 64QAM



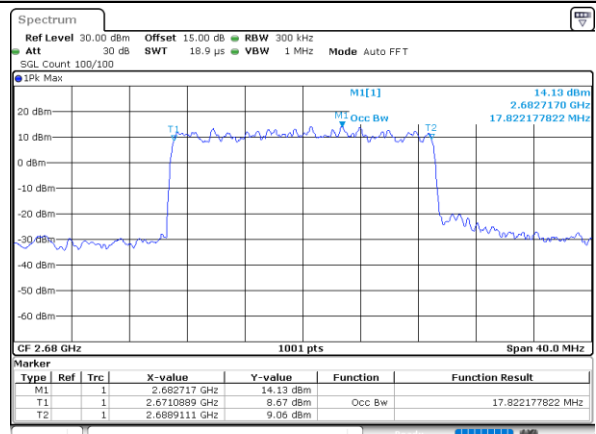
Date: 4.NOV.2022 12:19:30

Highest Channel / 15MHz / 64QAM



Date: 4.NOV.2022 12:18:11

Highest Channel / 20MHz / 64QAM

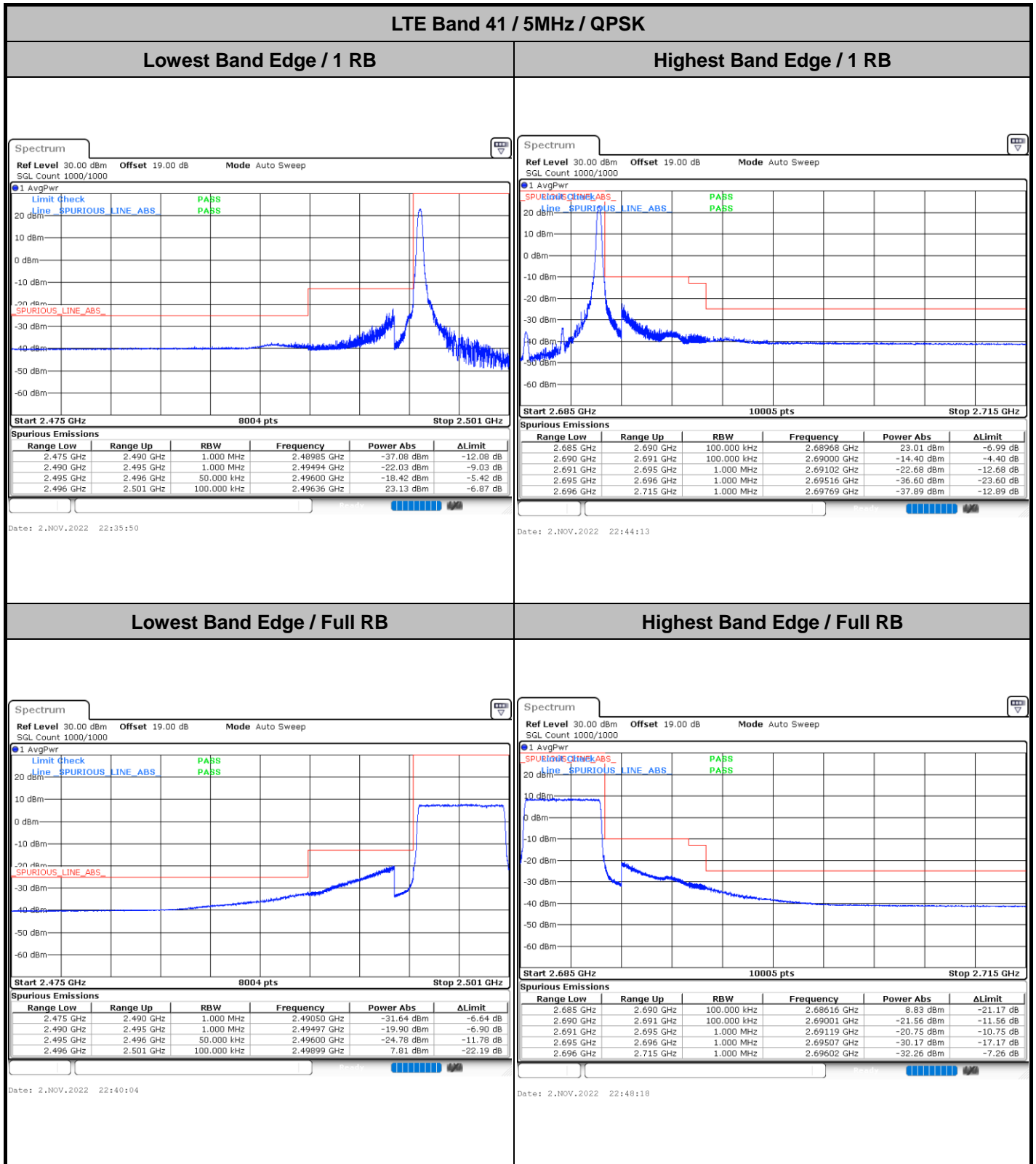


Date: 4.NOV.2022 12:20:09





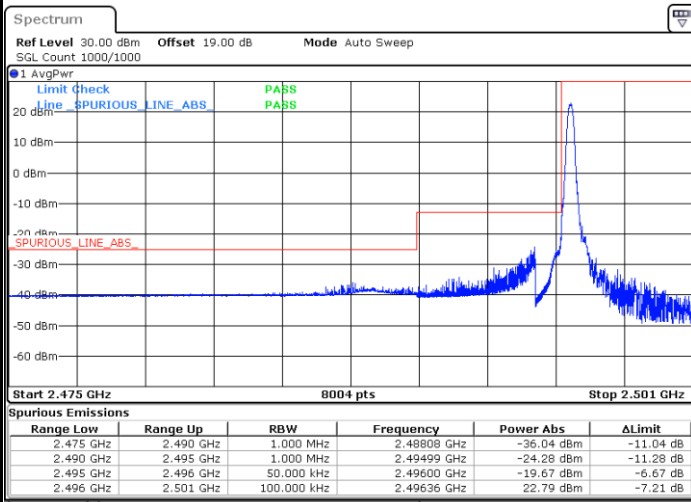
# Conducted Band Edge





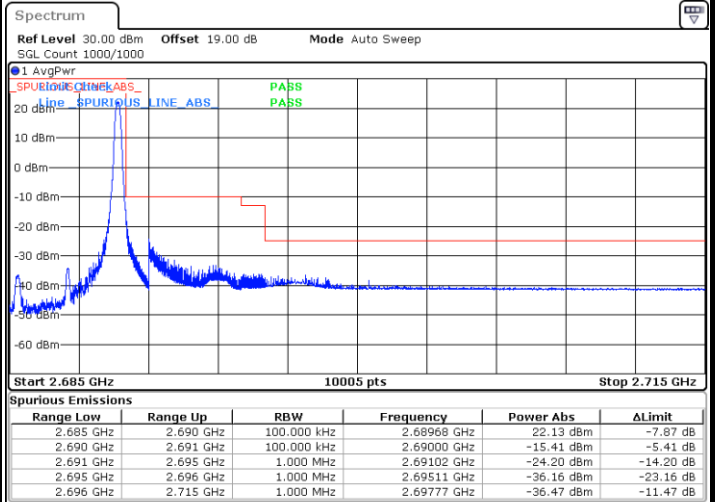
LTE Band 41 / 5MHz / 16QAM

Lowest Band Edge / 1RB



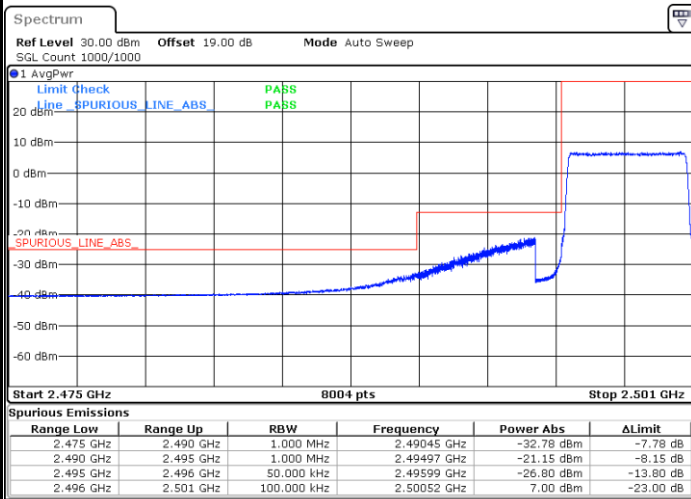
Date: 2.NOV.2022 22:37:57

Highest Band Edge / 1 RB



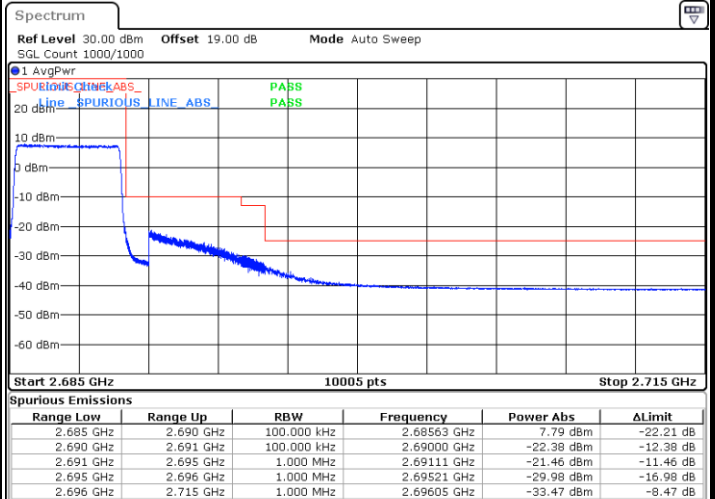
Date: 2.NOV.2022 22:46:15

Lowest Band Edge / Full RB



Date: 2.NOV.2022 22:42:10

Highest Band Edge / Full RB



Date: 2.NOV.2022 22:50:21