

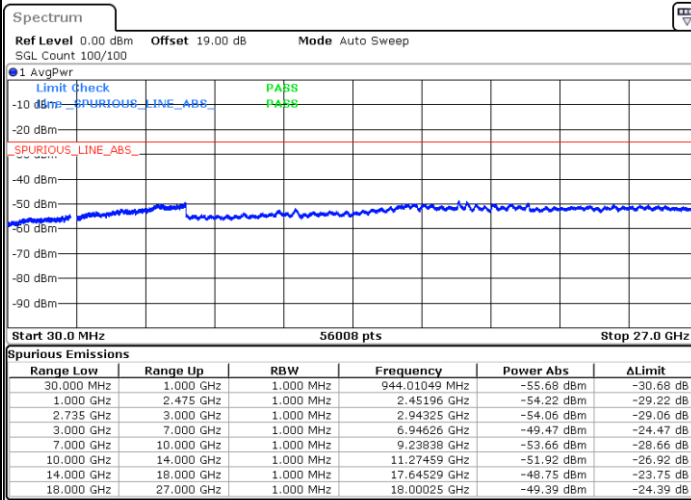


LTE Band 41C / 15MHz+20MHz

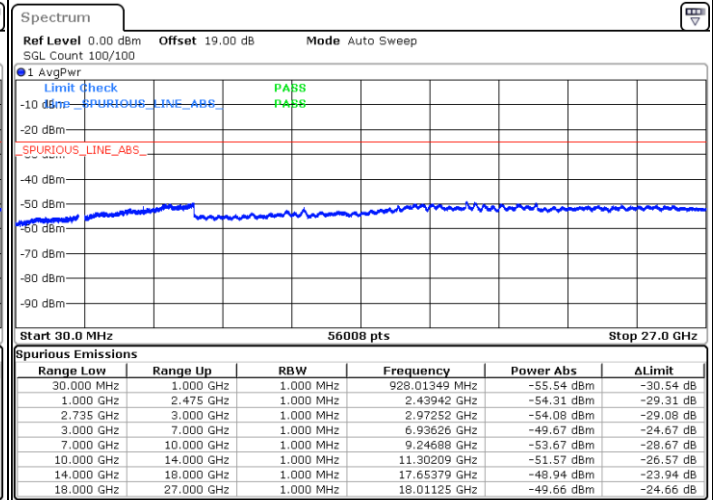
64QAM

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB74 and 1RB0



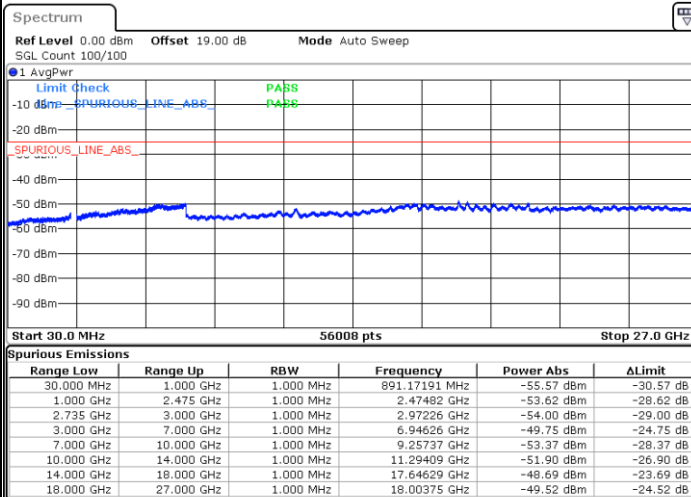
Date: 28.MAY.2022 10:15:27



Date: 28.MAY.2022 10:06:51

Lowest Channel / FullRB

N/A



Date: 28.MAY.2022 10:17:10

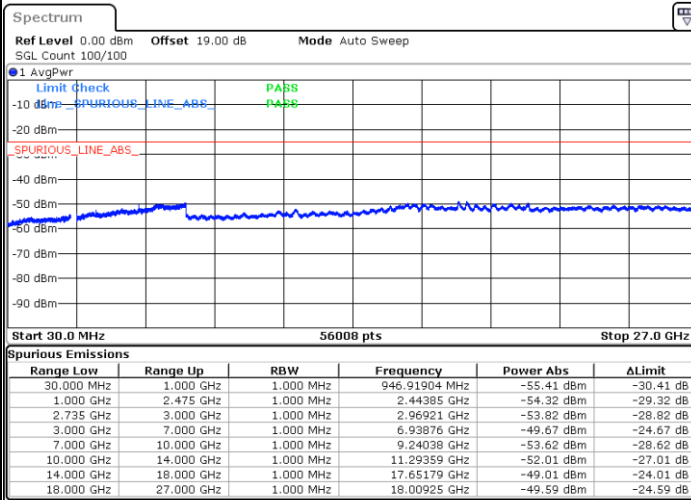


LTE Band 41C / 15MHz+20MHz

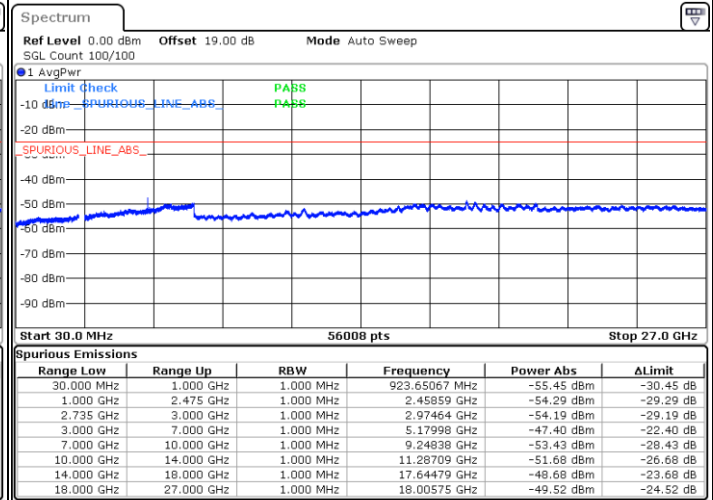
64QAM

Middle Channel / 1RB0 and 1RB99

Middle Channel / 1RB74 and 1RB0



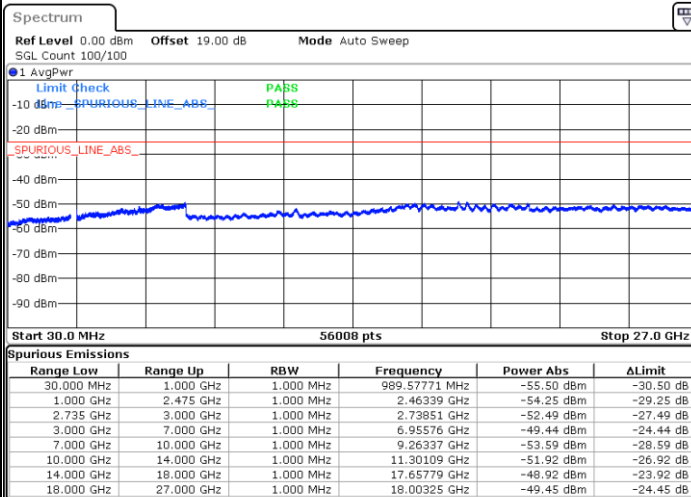
Date: 28.MAY.2022 10:28:19



Date: 28.MAY.2022 10:36:55

Middle Channel / FullIRB

N/A



Date: 28.MAY.2022 10:26:36

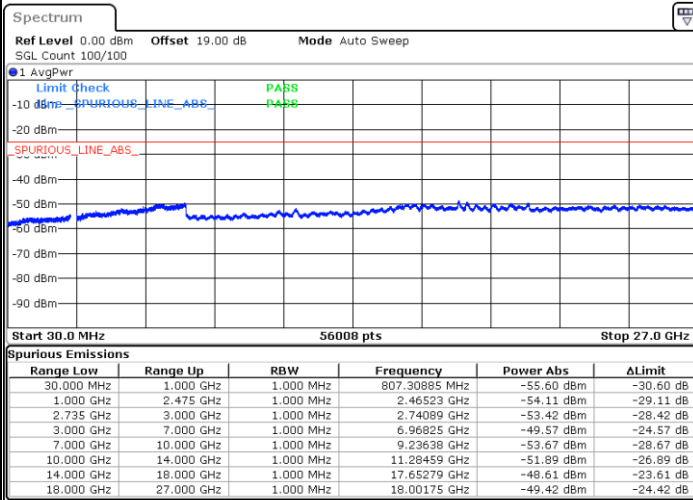


LTE Band 41C / 15MHz+20MHz

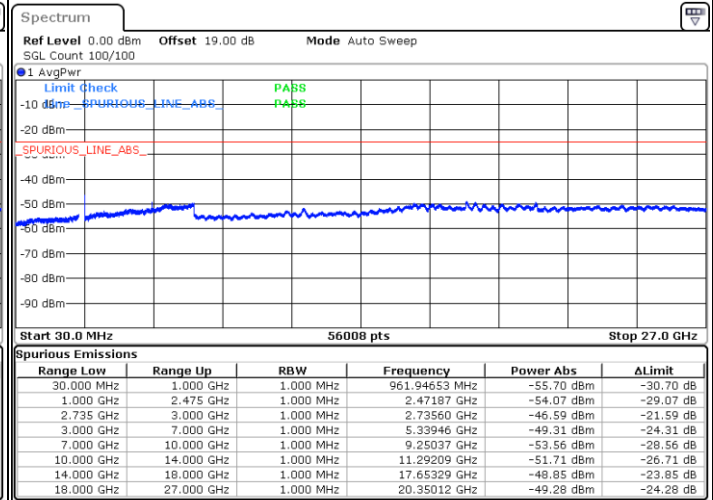
64QAM

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB74 and 1RB0



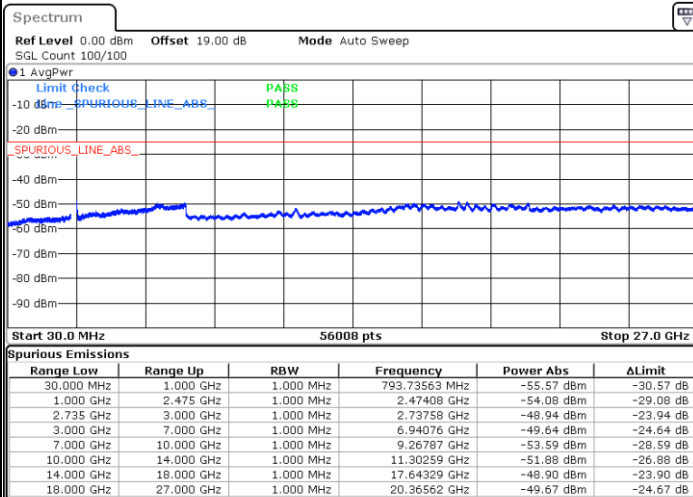
Date: 28.MAY.2022 11:07:47



Date: 28.MAY.2022 11:06:03

Highest Channel / FullIRB

N/A



Date: 28.MAY.2022 11:16:22

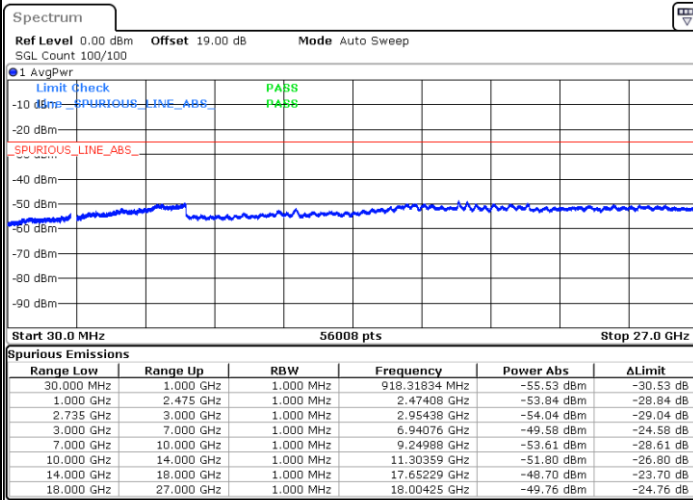


LTE Band 41C / 20MHz+5MHz

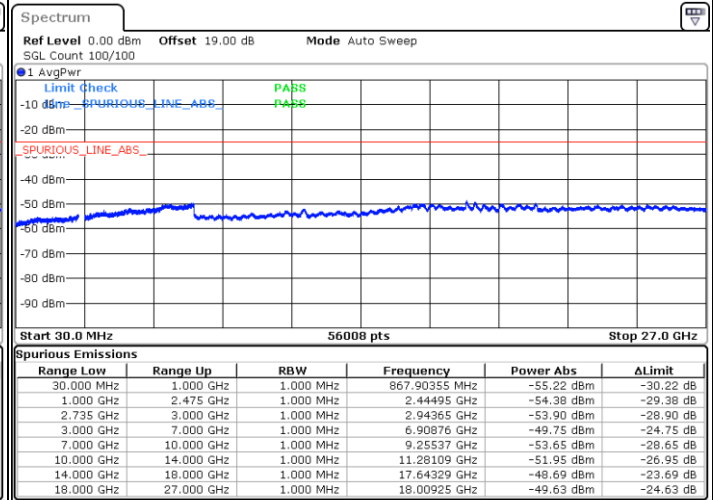
64QAM

Lowest Channel / 1RB0 and 1RB24

Lowest Channel / 1RB99 and 1RB0



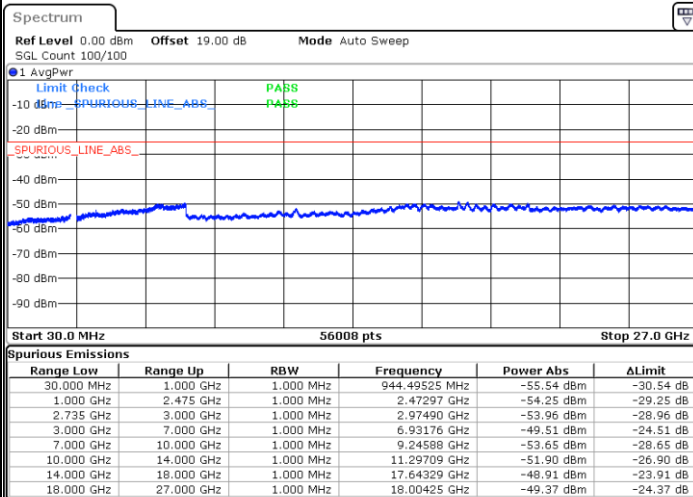
Date: 28.MAY.2022 00:46:15



Date: 28.MAY.2022 00:37:40

Lowest Channel / FullRB

N/A



Date: 28.MAY.2022 00:47:58

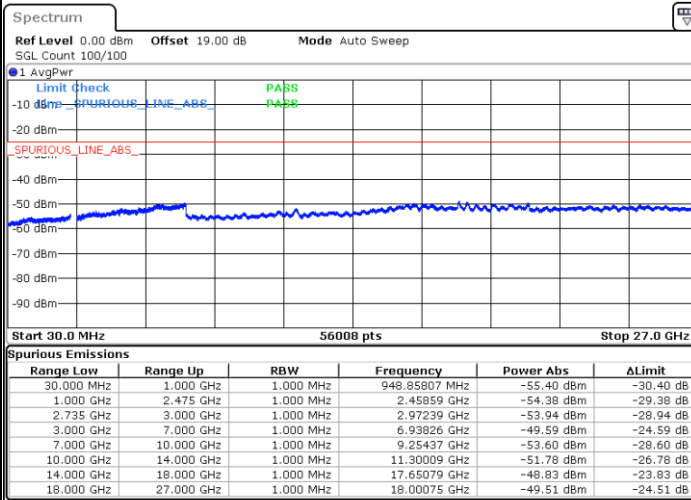


LTE Band 41C / 20MHz+5MHz

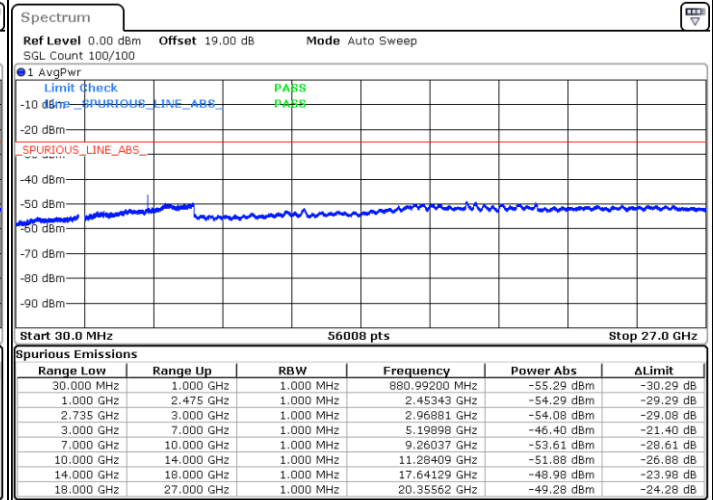
64QAM

Middle Channel / 1RB0 and 1RB24

Middle Channel / 1RB99 and 1RB0



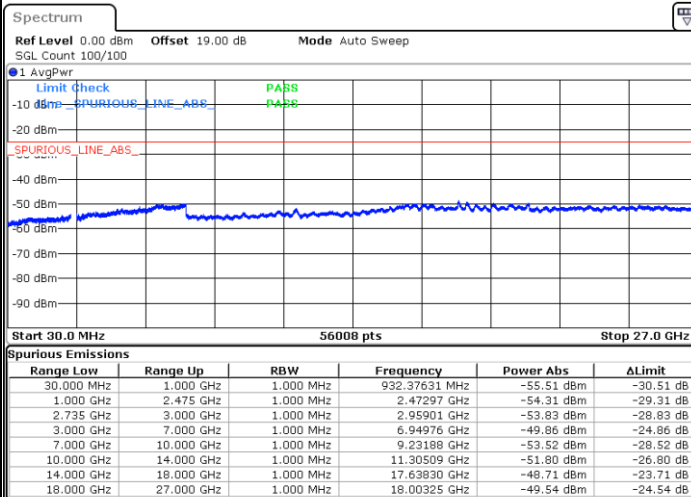
Date: 28.MAY.2022 00:59:06



Date: 28.MAY.2022 01:07:42

Middle Channel / FullRB

N/A



Date: 28.MAY.2022 00:57:23

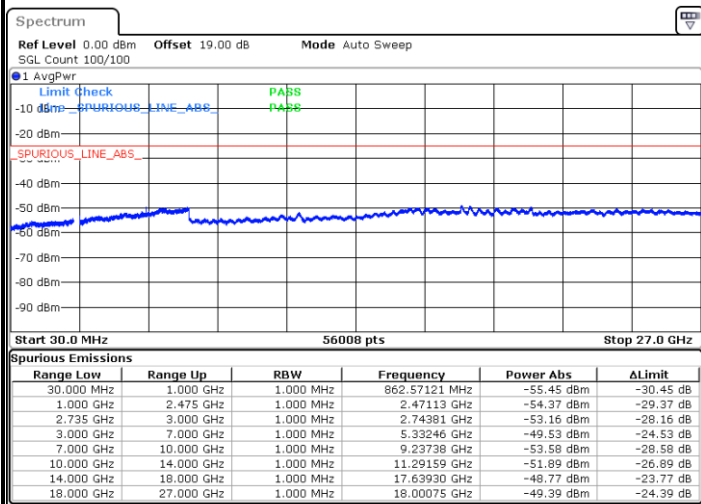


LTE Band 41C / 20MHz+5MHz

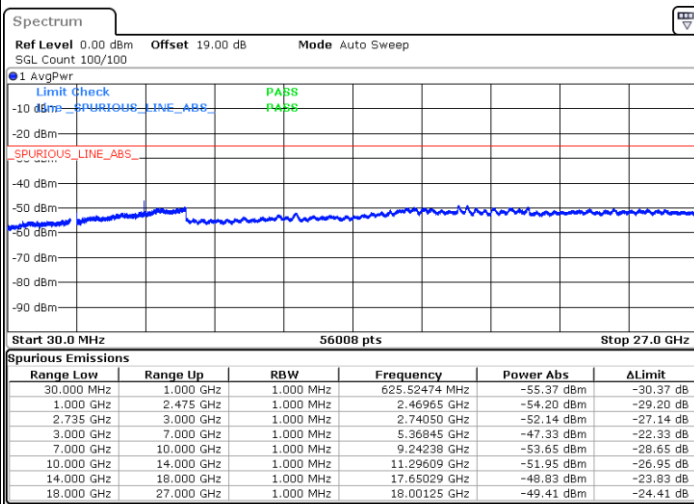
64QAM

Highest Channel / 1RB0 and 1RB24

Highest Channel / 1RB99 and 1RB0



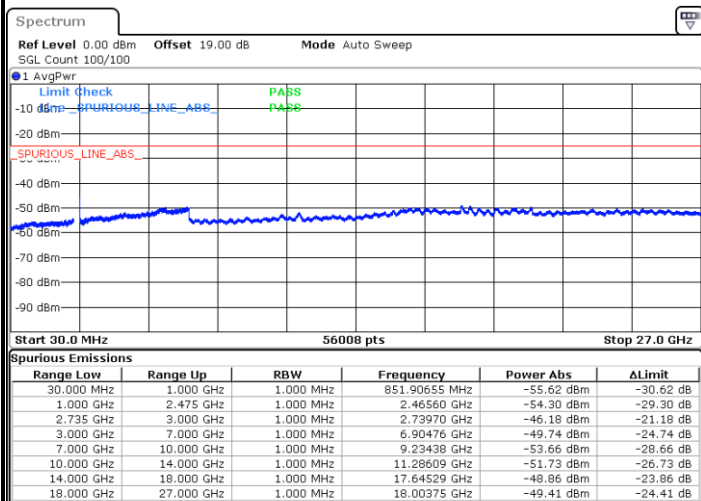
Date: 28.MAY.2022 01:38:34



Date: 28.MAY.2022 01:36:50

Highest Channel / FullIRB

N/A



Date: 28.MAY.2022 01:47:08

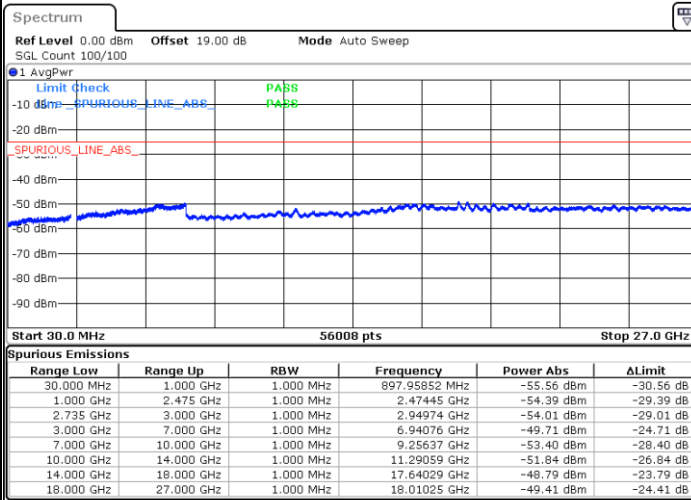


LTE Band 41C / 20MHz+10MHz

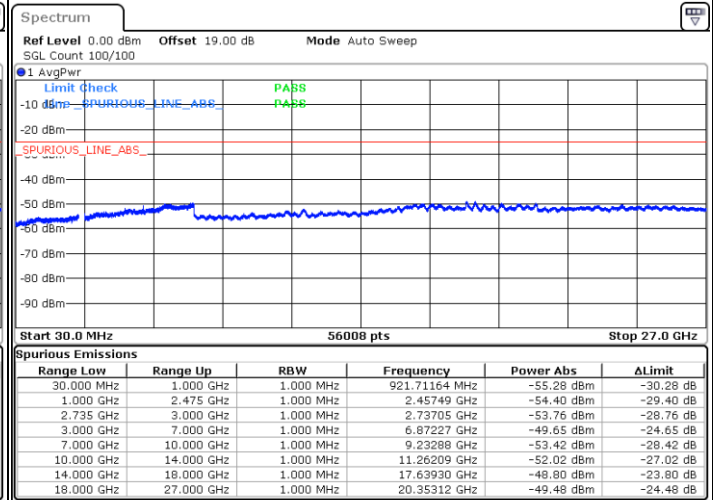
64QAM

Lowest Channel / 1RB0 and 1RB49

Lowest Channel / 1RB99 and 1RB0



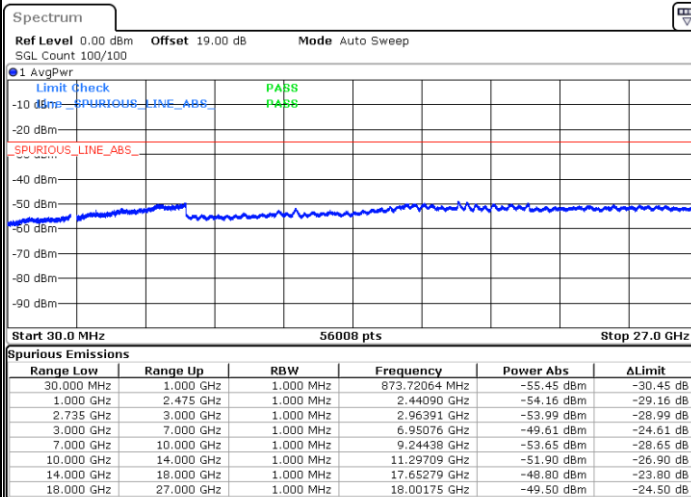
Date: 28.MAY.2022 07:06:26



Date: 28.MAY.2022 06:57:50

Lowest Channel / FullRB

N/A



Date: 28.MAY.2022 07:08:09

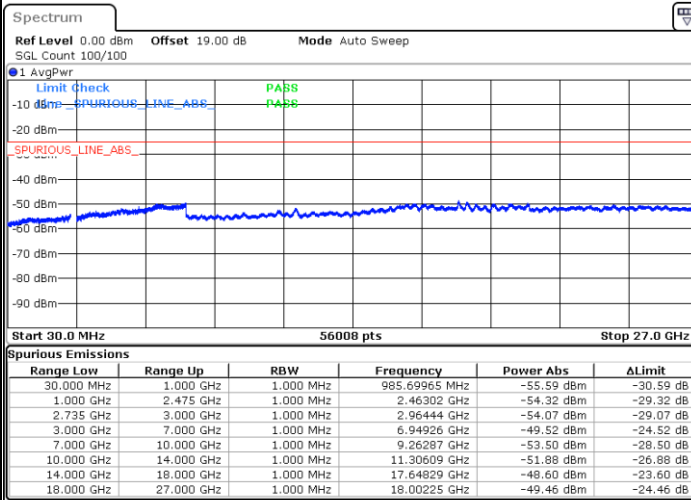


LTE Band 41C / 20MHz+10MHz

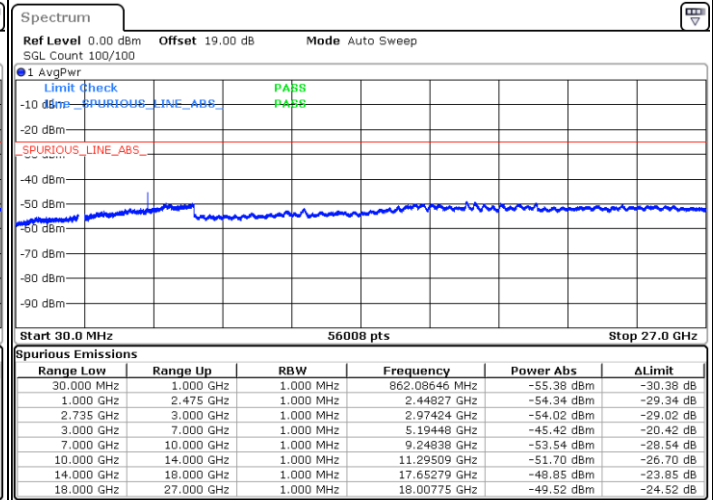
64QAM

Middle Channel / 1RB0 and 1RB49

Middle Channel / 1RB99 and 1RB0



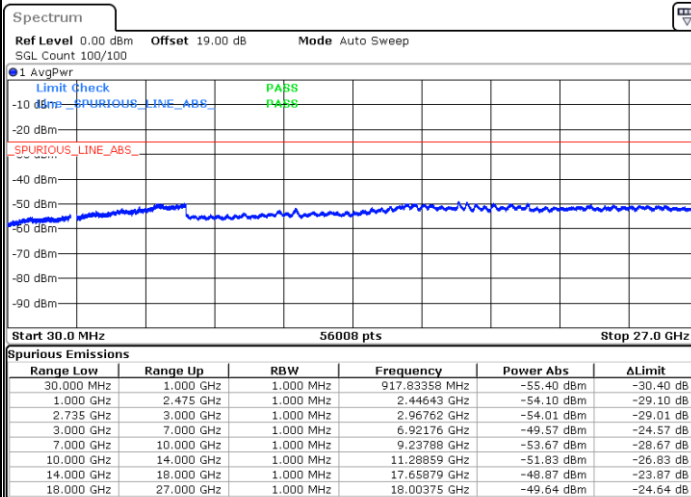
Date: 28.MAY.2022 07:18:31



Date: 28.MAY.2022 07:27:07

Middle Channel / FullRB

N/A



Date: 28.MAY.2022 07:16:48

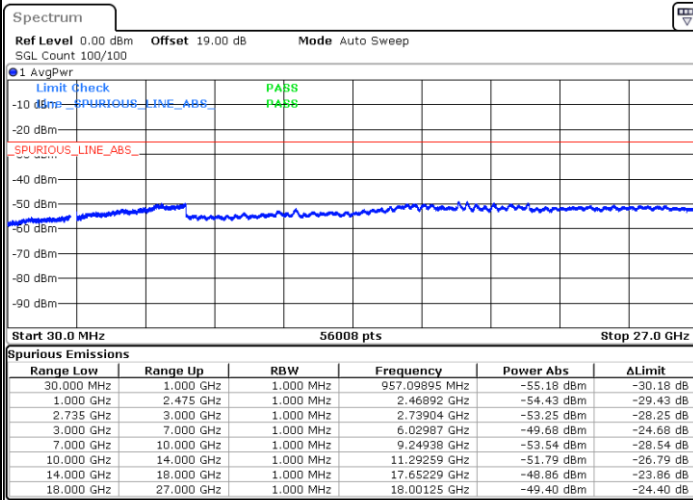


LTE Band 41C / 20MHz+10MHz

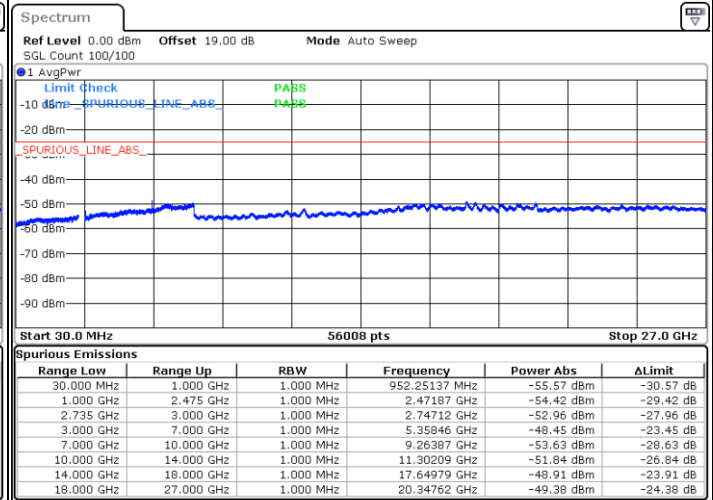
64QAM

Highest Channel / 1RB0 and 1RB49

Highest Channel / 1RB99 and 1RB0



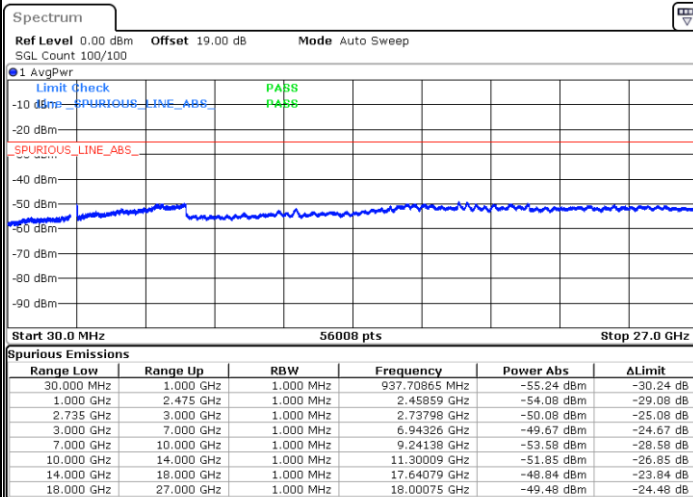
Date: 28.MAY.2022 07:57:58



Date: 28.MAY.2022 07:56:15

Highest Channel / FullIRB

N/A



Date: 28.MAY.2022 08:06:33

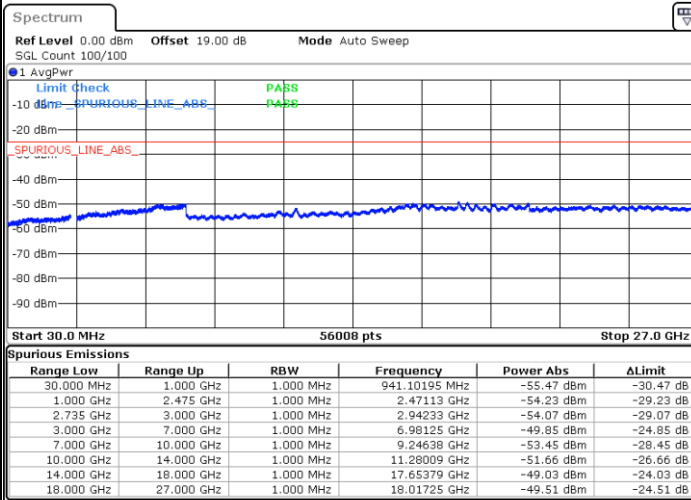


LTE Band 41C / 20MHz+15MHz

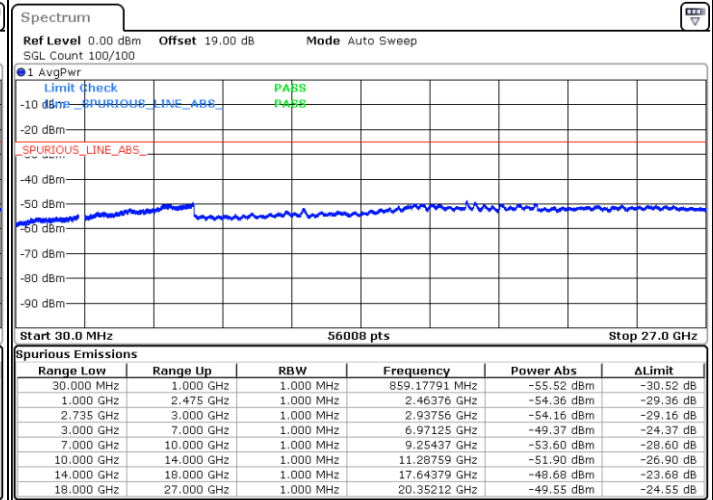
64QAM

Lowest Channel / 1RB0 and 1RB74

Lowest Channel / 1RB99 and 1RB0



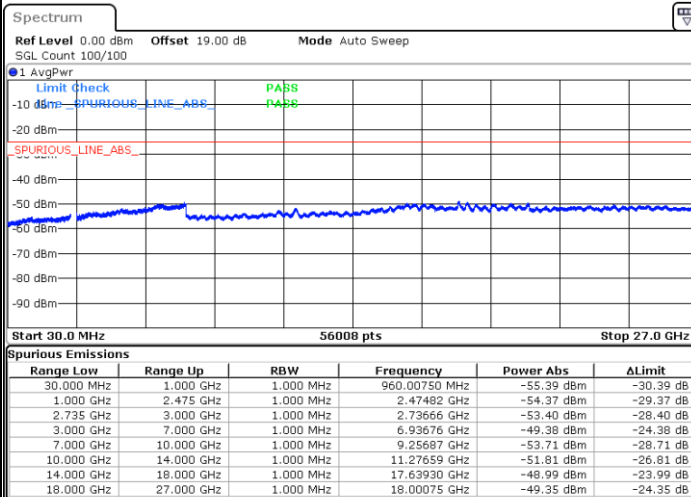
Date: 28.MAY.2022 11:49:54



Date: 28.MAY.2022 11:41:20

Lowest Channel / FullRB

N/A



Date: 28.MAY.2022 11:51:38

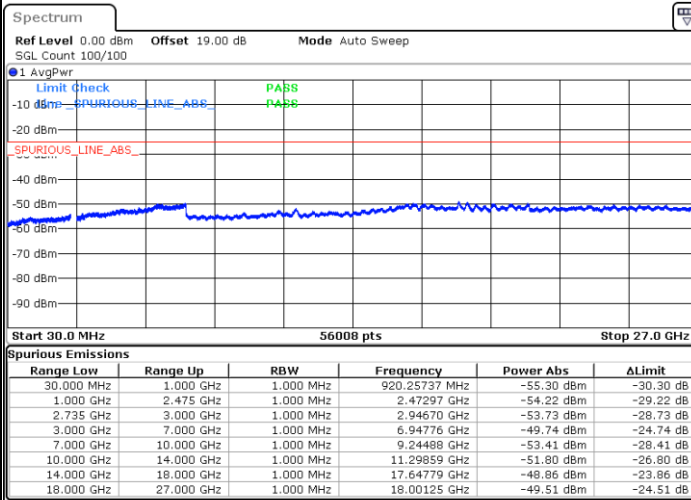


LTE Band 41C / 20MHz+15MHz

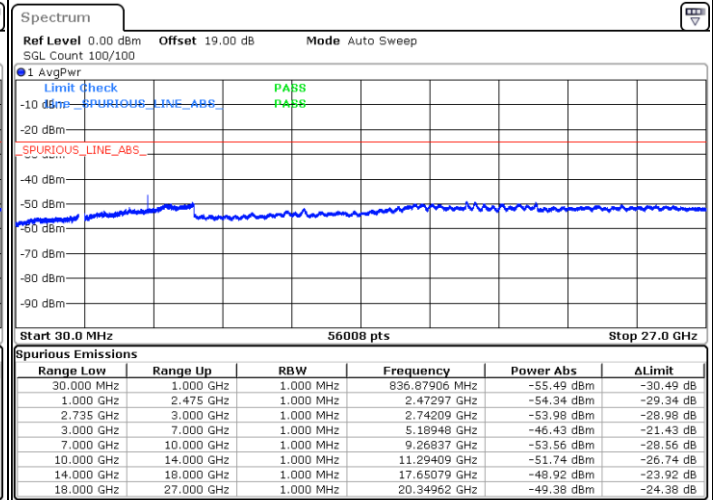
64QAM

Middle Channel / 1RB0 and 1RB74

Middle Channel / 1RB99 and 1RB0



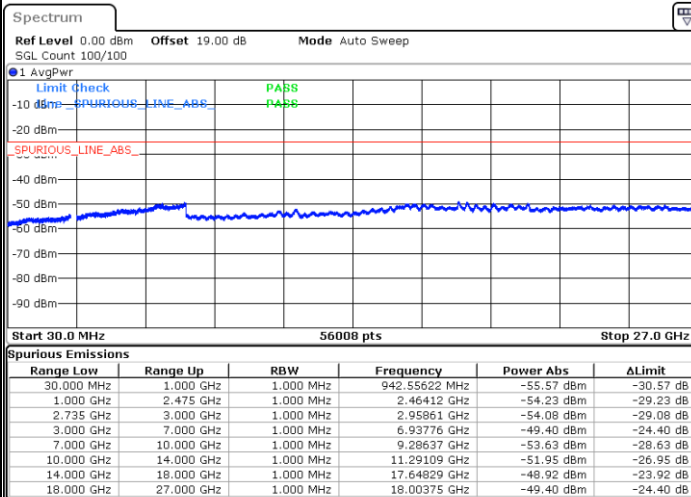
Date: 28.MAY.2022 12:02:46



Date: 28.MAY.2022 12:11:22

Middle Channel / FullRB

N/A



Date: 28.MAY.2022 12:01:03

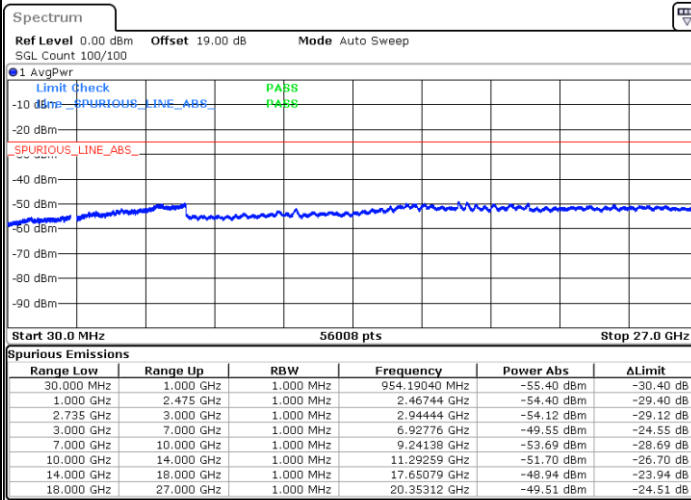


LTE Band 41C / 20MHz+15MHz

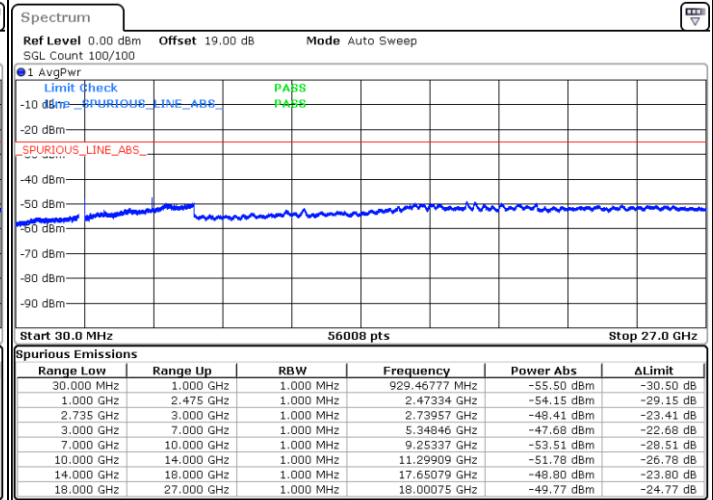
64QAM

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB99 and 1RB0



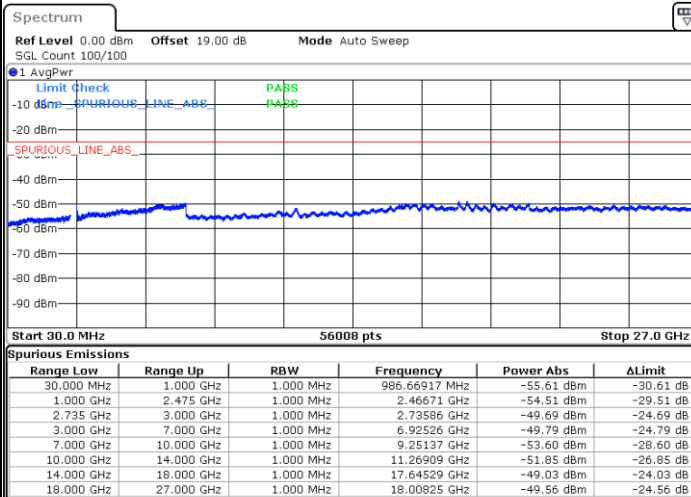
Date: 28.MAY.2022 12:42:15



Date: 28.MAY.2022 12:40:32

Highest Channel / FullIRB

N/A



Date: 28.MAY.2022 12:50:52

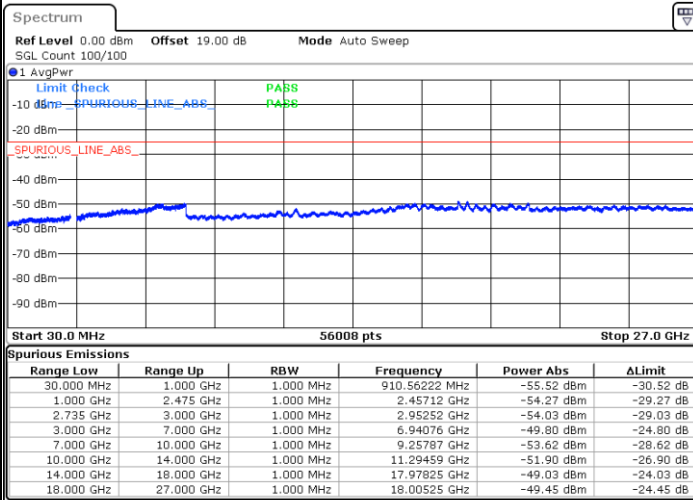


LTE Band 41C / 20MHz+20MHz

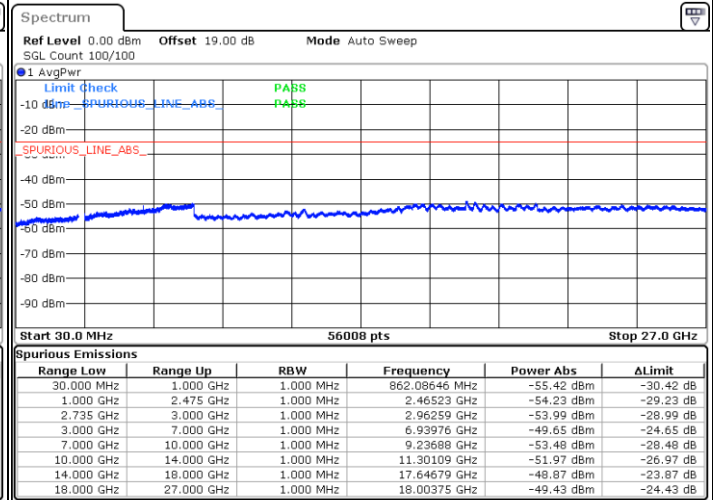
64QAM

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB99 and 1RB0



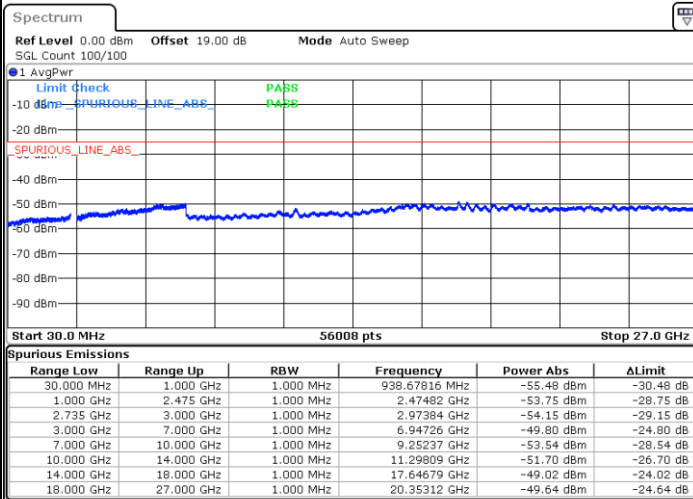
Date: 28.MAY.2022 13:24:25



Date: 28.MAY.2022 13:15:50

Lowest Channel / FullRB

N/A



Date: 28.MAY.2022 13:26:08

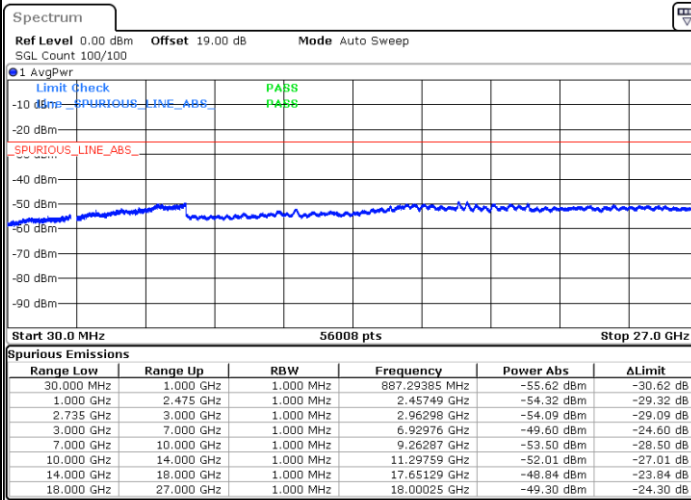


LTE Band 41C / 20MHz+20MHz

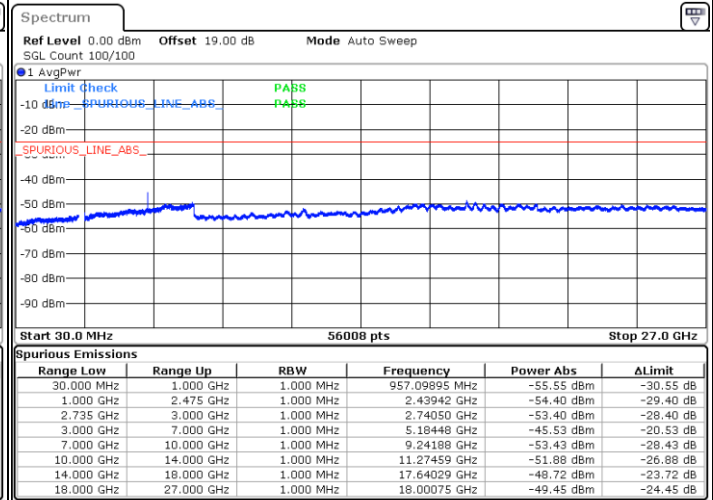
64QAM

MiddleChannel / 1RB0 and 1RB99

Middle Channel / 1RB99 and 1RB0



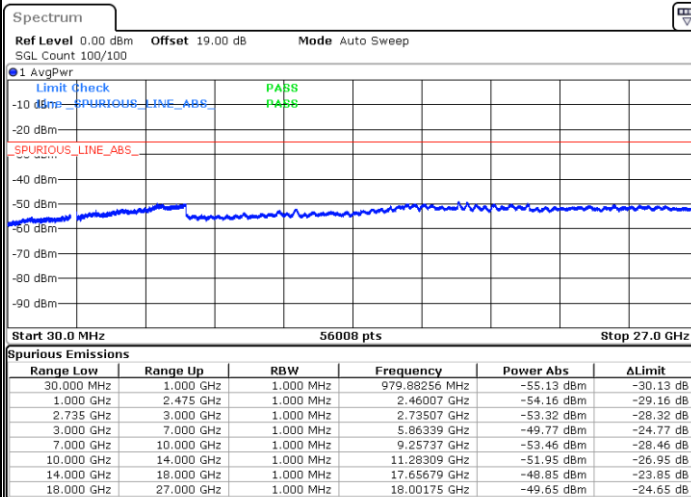
Date: 28.MAY.2022 13:37:19



Date: 28.MAY.2022 13:45:55

Middle Channel / FullIRB

N/A



Date: 28.MAY.2022 13:35:35

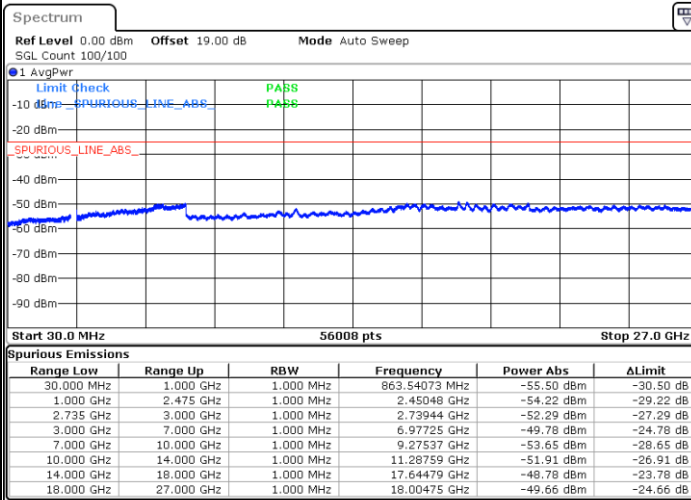


LTE Band 41C / 20MHz+20MHz

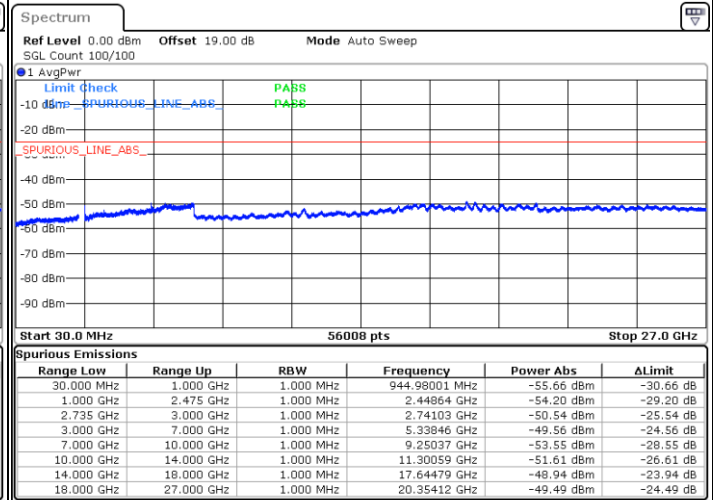
64QAM

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB99 and 1RB0



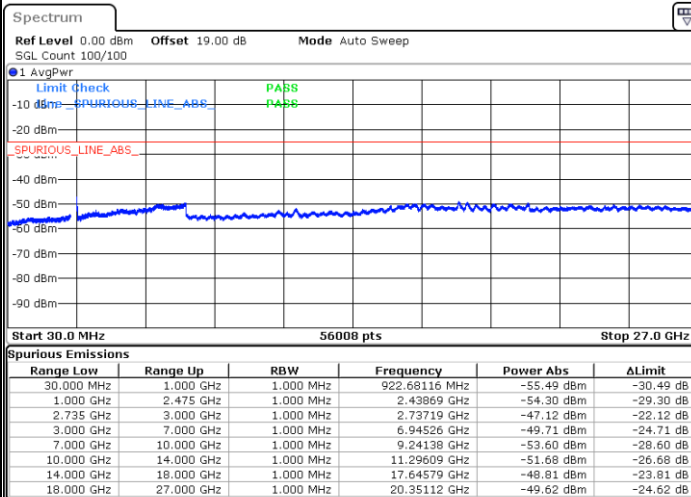
Date: 28.MAY.2022 14:16:47



Date: 28.MAY.2022 14:15:04

Highest Channel / FullIRB

N/A



Date: 28.MAY.2022 14:25:22



LTE Band 71

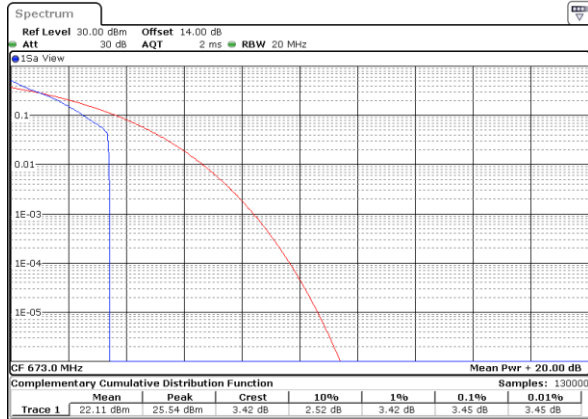
Peak-to-Average Ratio

Mode	LTE Band 71 / 20MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	3.45	4.58	4.00	5.77	PASS
Middle CH	3.51	4.58	4.03	5.74	
Highest CH	3.54	4.61	4.00	5.77	
Mode	LTE Band 71 / 20MHz				
Mod.	64QAM				Limit: 13dB
RB Size	1RB	Full RB			Result
Lowest CH	5.22	6.35	-	-	PASS
Middle CH	5.30	6.32	-	-	
Highest CH	5.28	6.41	-	-	

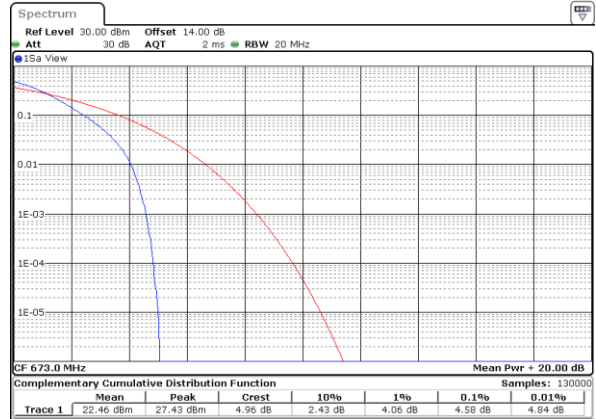


LTE Band 71 / 20MHz / QPSK

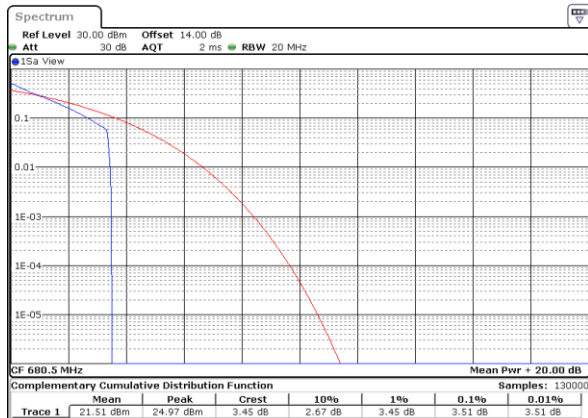
Lowest Channel / 1RB



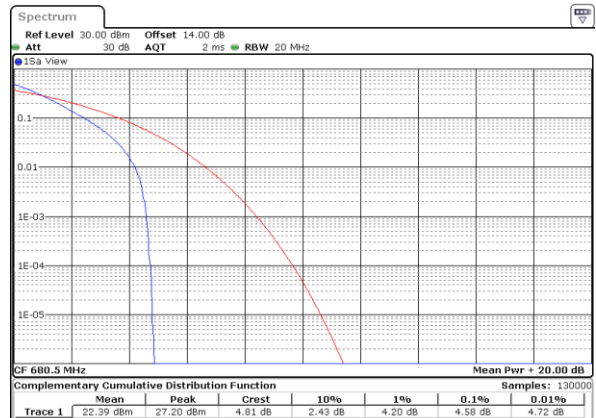
Lowest Channel / Full RB



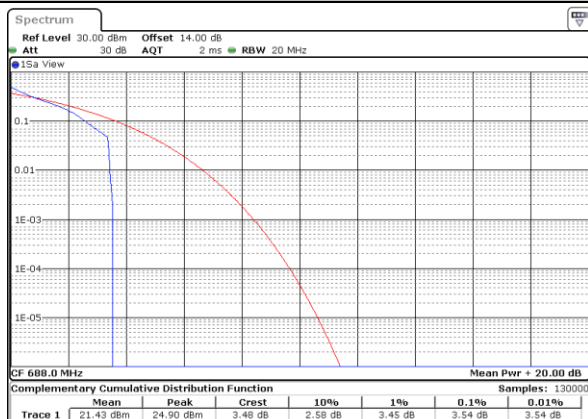
Middle Channel / 1RB



Middle Channel / Full RB



Highest Channel / 1RB



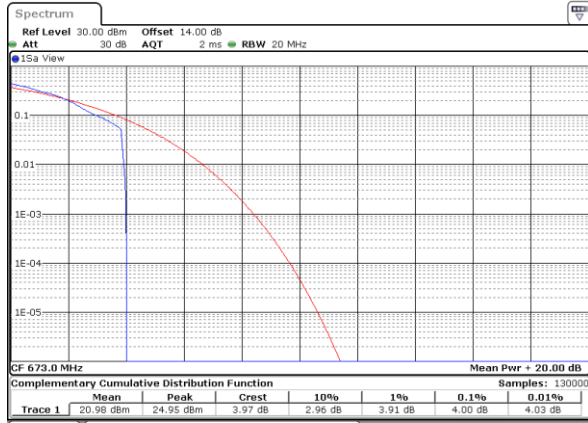
Highest Channel / Full RB



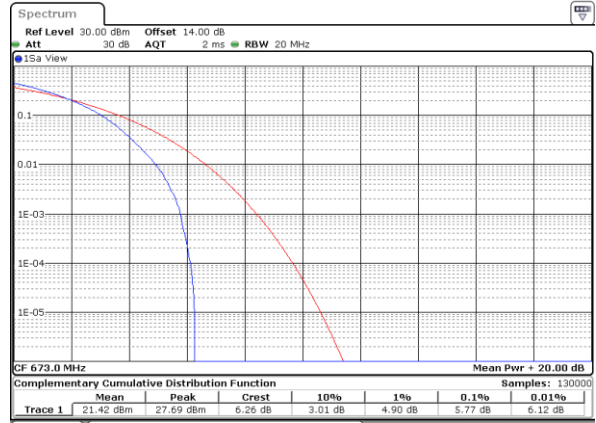


LTE Band 71 / 20MHz / 16QAM

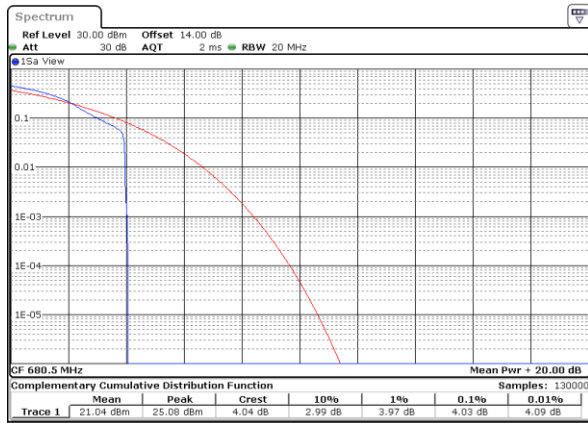
Lowest Channel / 1RB



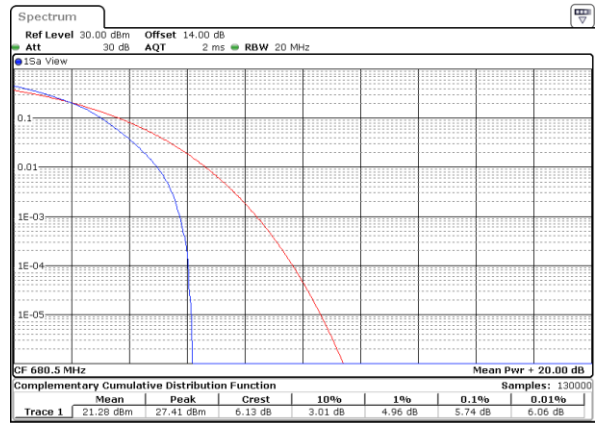
Lowest Channel / Full RB



Middle Channel / 1RB



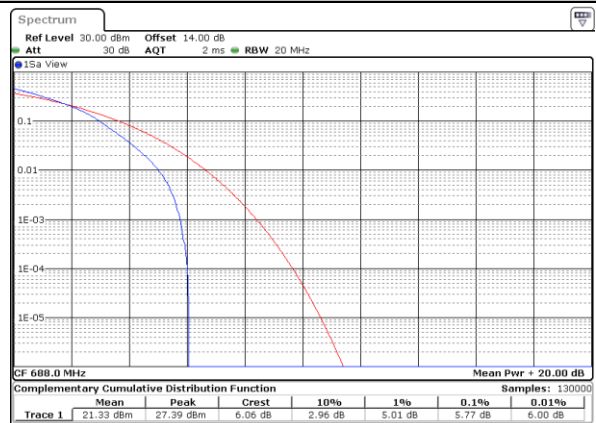
Middle Channel / Full RB

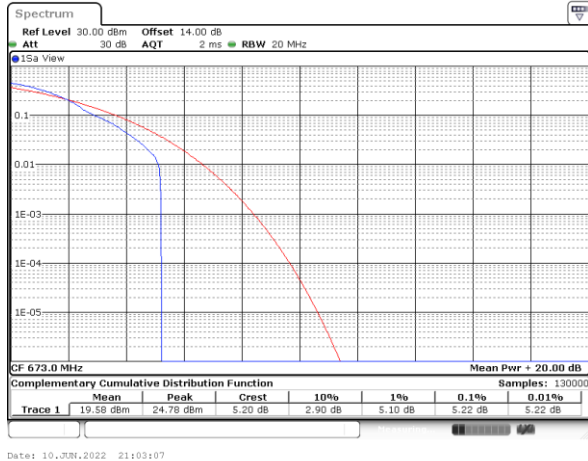
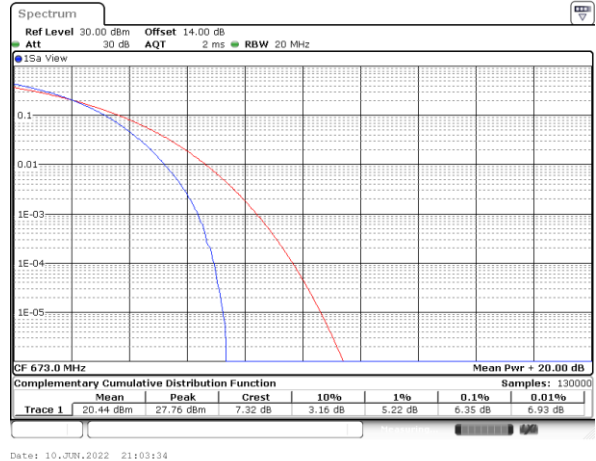
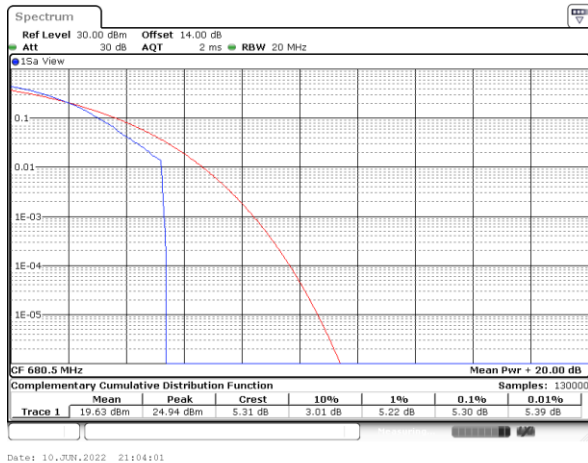
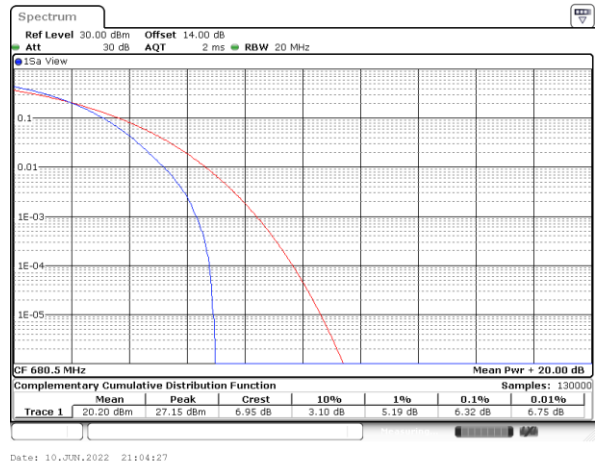
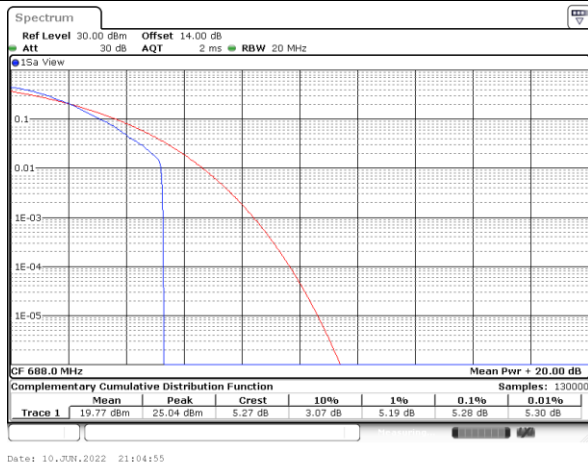
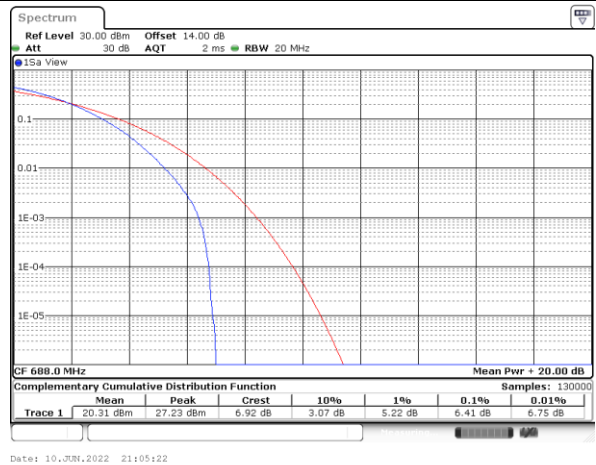


Highest Channel / 1RB



Highest Channel / Full RB



LTE Band 71 / 20MHz / 64QAM
Lowest Channel / 1RB

Lowest Channel / Full RB

Middle Channel / 1RB

Middle Channel / Full RB

Highest Channel / 1RB

Highest Channel / Full RB


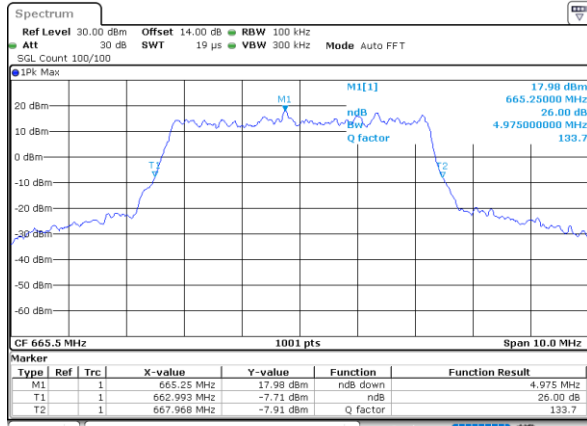
**26dB Bandwidth**

Mode	LTE Band 71 : 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	-	-	-	-	4.98	5.16	9.81	9.81	14.42	14.27	18.74	19.02
Middle CH	-	-	-	-	5.04	4.97	10.11	9.99	14.66	14.36	19.14	19.02
Highest CH	-	-	-	-	4.97	4.94	9.97	9.69	14.48	14.48	19.06	19.06
Mode	LTE Band 71 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	5.04	-	9.93	-	14.51	-	18.98	-
Middle CH	-	-	-	-	4.90	-	9.95	-	14.45	-	18.70	-
Highest CH	-	-	-	-	5.09	-	10.07	-	14.57	-	19.46	-



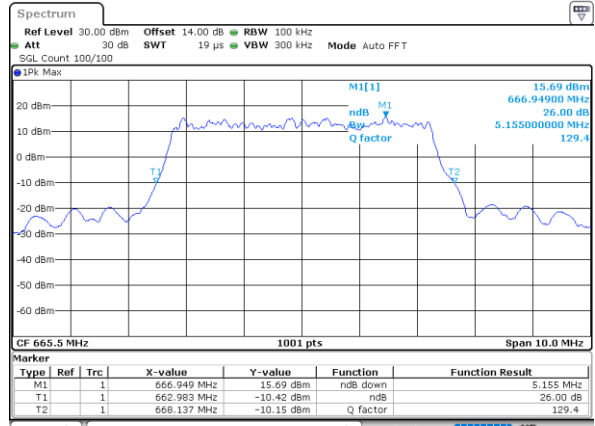
LTE Band 71

Lowest Channel / 5MHz / QPSK



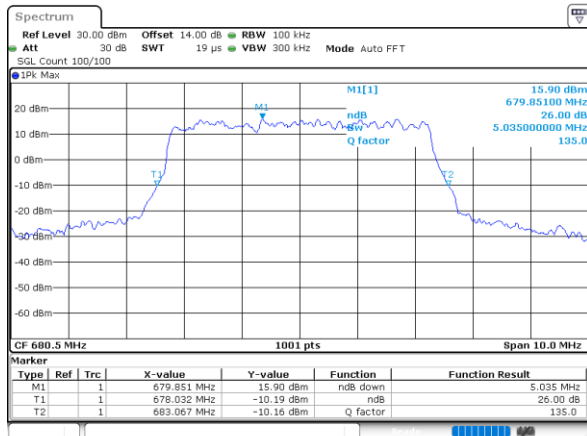
Date: 10 JUN 2022 18:31:08

Lowest Channel / 5MHz / 16QAM



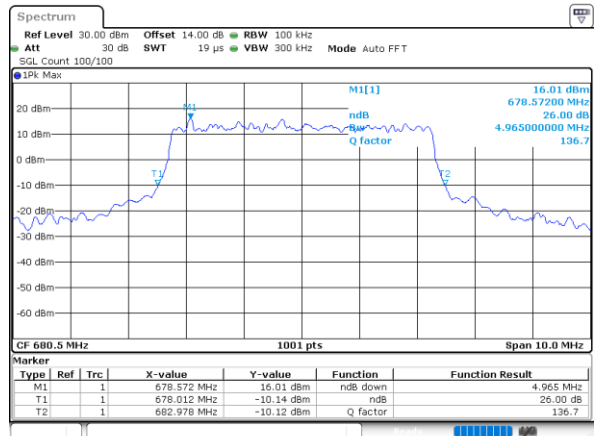
Date: 10 JUN 2022 18:31:34

Middle Channel / 5MHz / QPSK



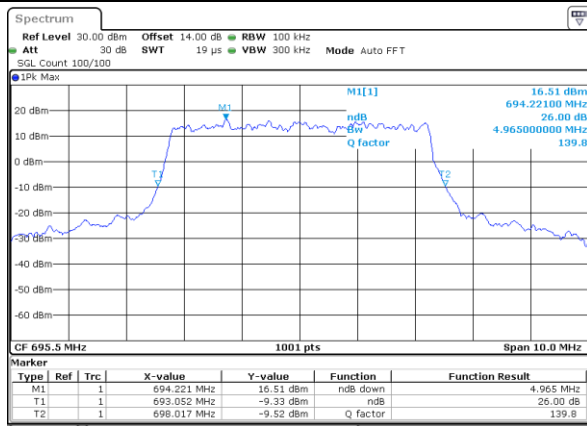
Date: 10 JUN 2022 18:41:25

Middle Channel / 5MHz / 16QAM



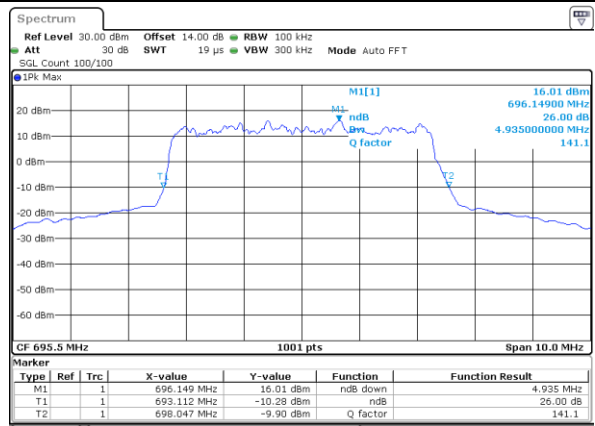
Date: 10 JUN 2022 18:41:50

Highest Channel / 5MHz / QPSK



Date: 10 JUN 2022 18:45:51

Highest Channel / 5MHz / 16QAM

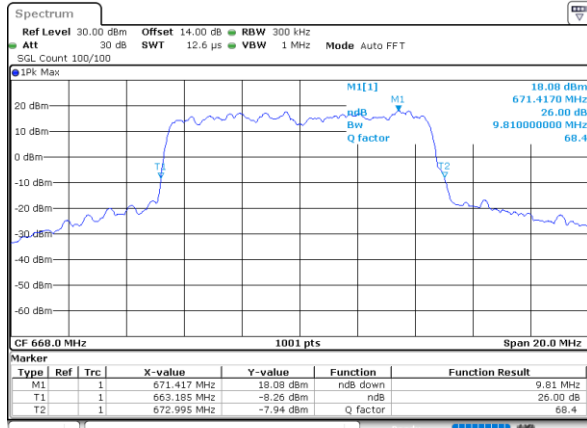


Date: 10 JUN 2022 18:46:16

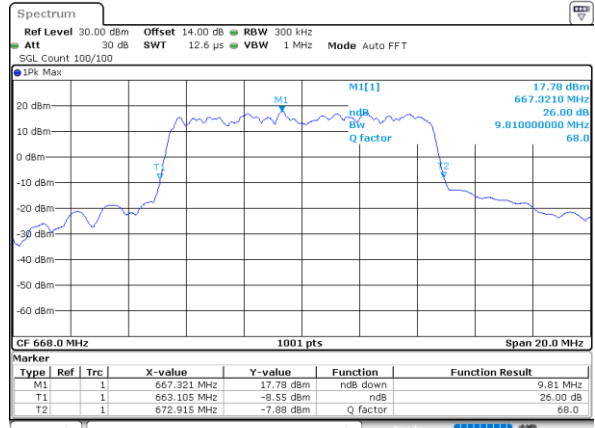


LTE Band 71

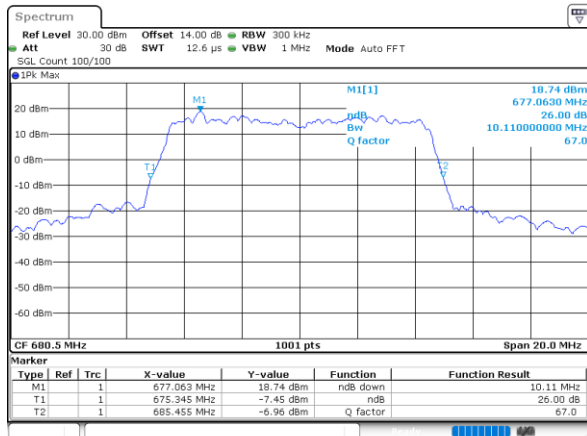
Lowest Channel / 10MHz / QPSK



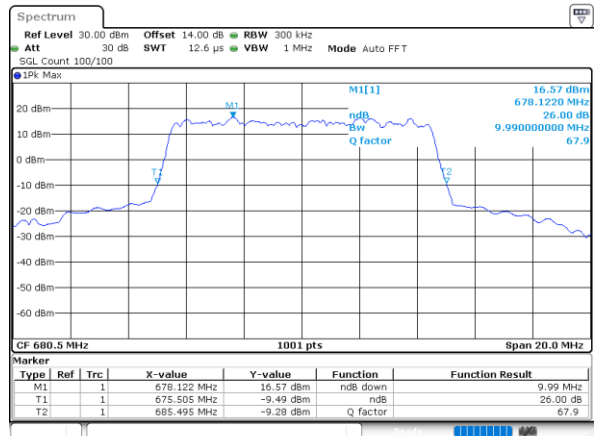
Lowest Channel / 10MHz / 16QAM



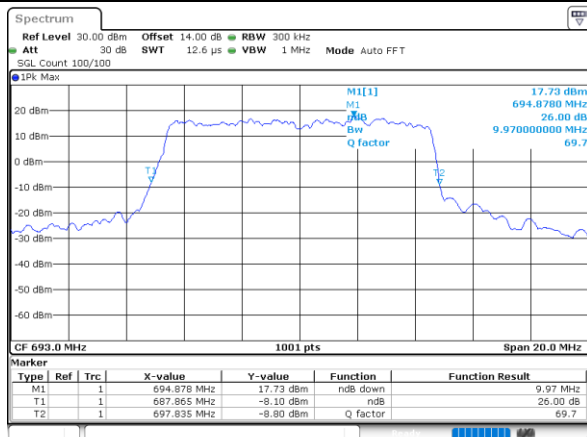
Middle Channel / 10MHz / QPSK



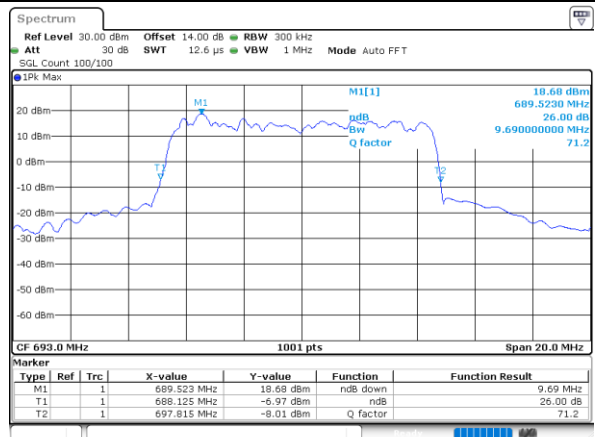
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



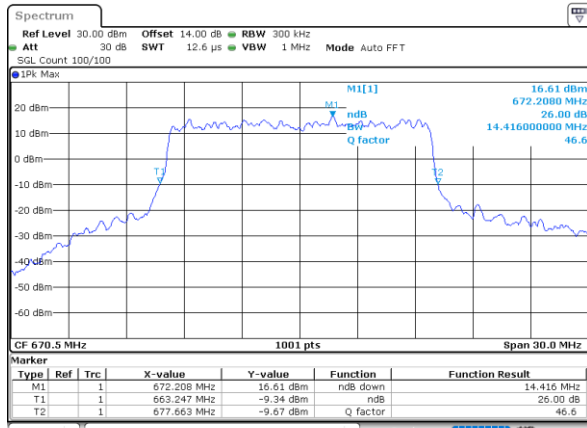
Highest Channel / 10MHz / 16QAM



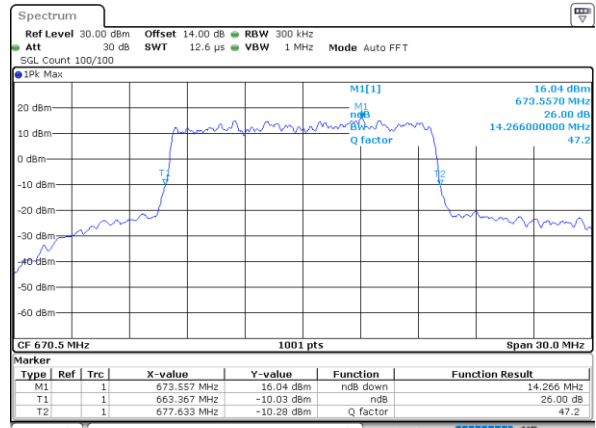


LTE Band 71

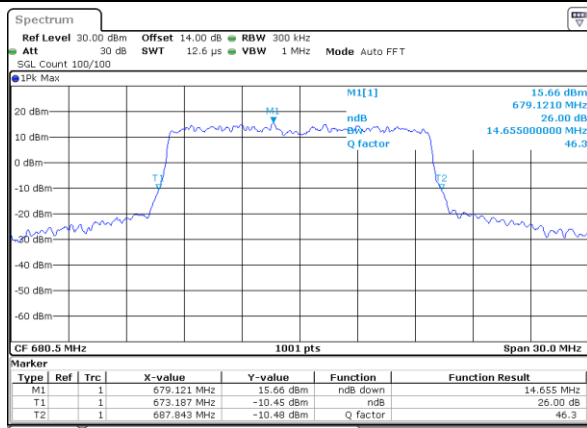
Lowest Channel / 15MHz / QPSK



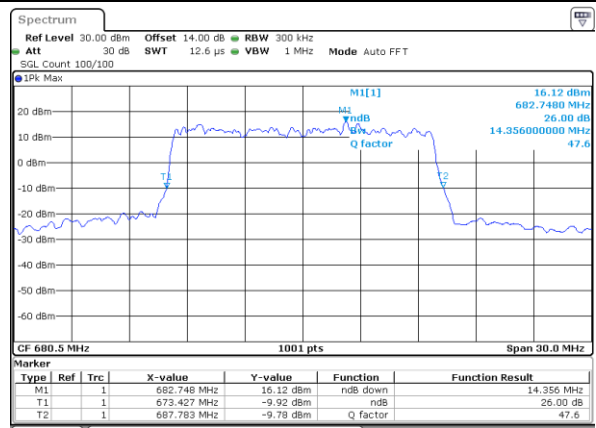
Lowest Channel / 15MHz / 16QAM



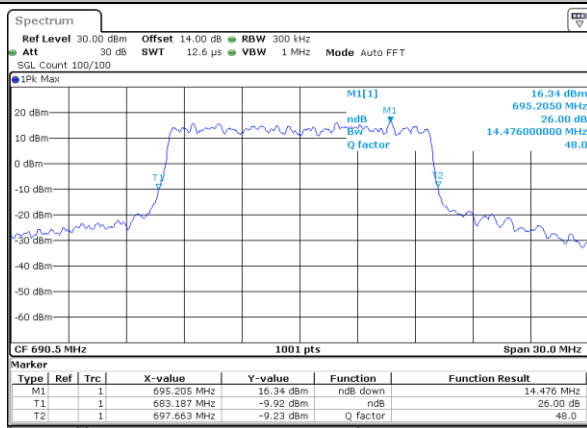
Middle Channel / 15MHz / QPSK



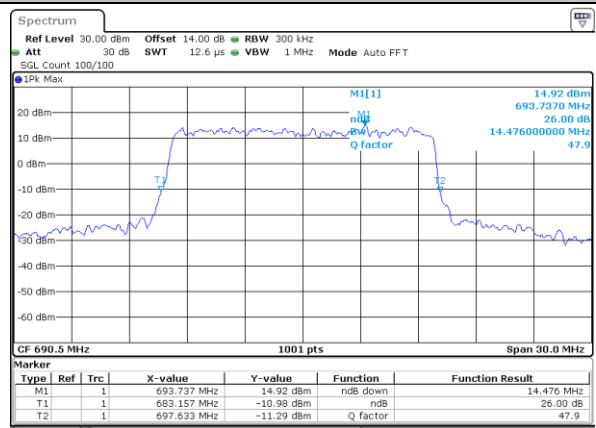
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK



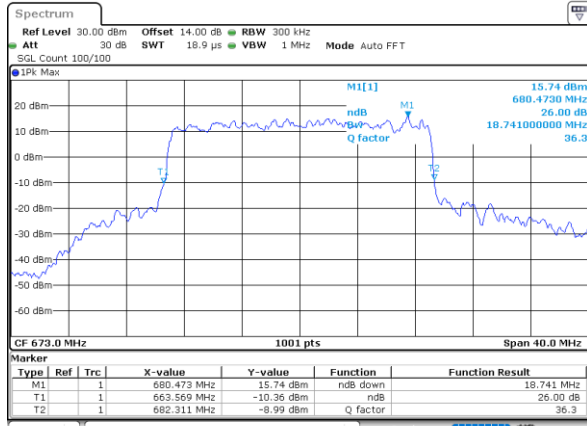
Highest Channel / 15MHz / 16QAM





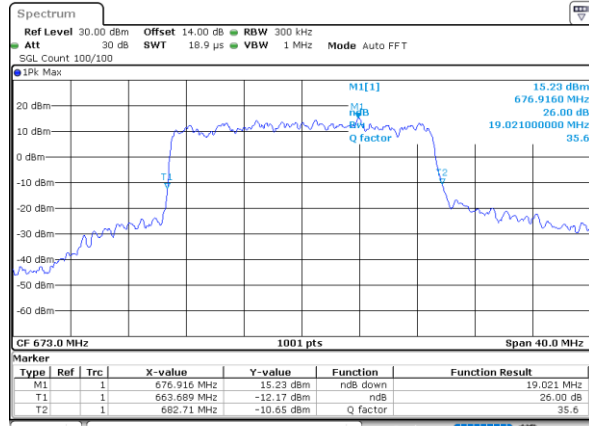
LTE Band 71

Lowest Channel / 20MHz / QPSK



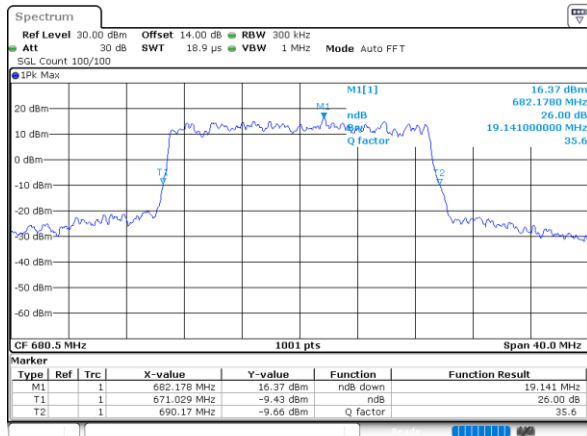
Date: 10 JUN 2022 20:21:30

Lowest Channel / 20MHz / 16QAM



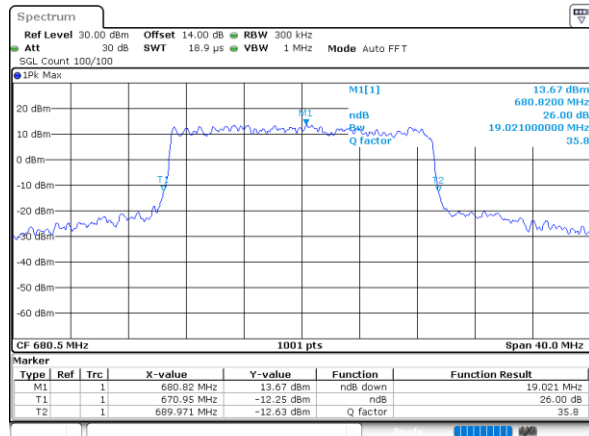
Date: 10 JUN 2022 20:22:04

Middle Channel / 20MHz / QPSK



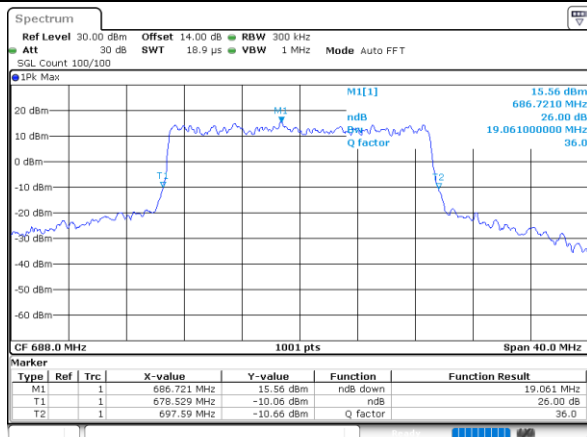
Date: 10 JUN 2022 20:31:54

Middle Channel / 20MHz / 16QAM



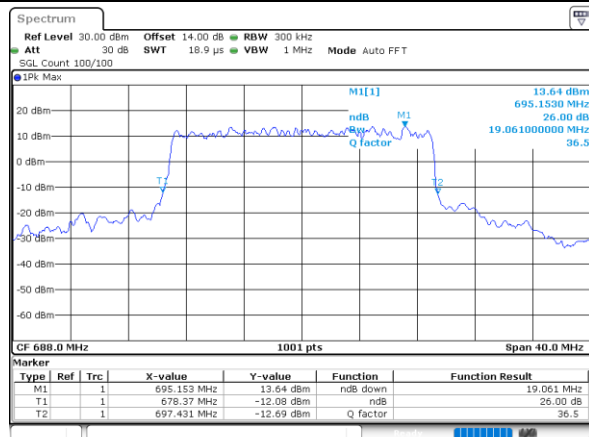
Date: 10 JUN 2022 20:32:19

Highest Channel / 20MHz / QPSK



Date: 10 JUN 2022 20:36:20

Highest Channel / 20MHz / 16QAM

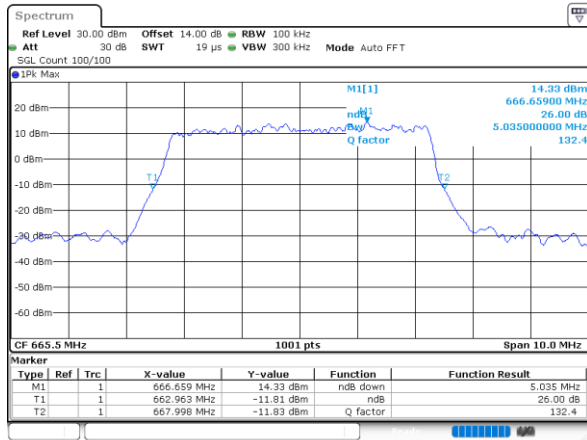


Date: 10 JUN 2022 20:36:46

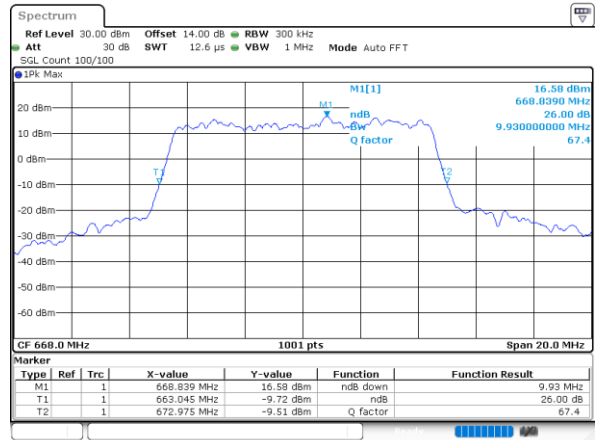


LTE Band 71

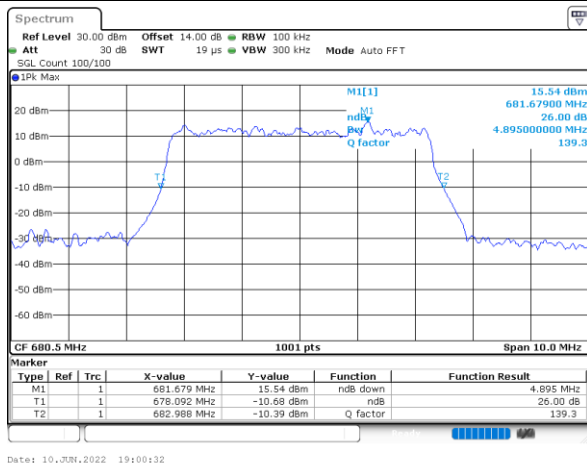
Lowest Channel / 5MHz / 64QAM



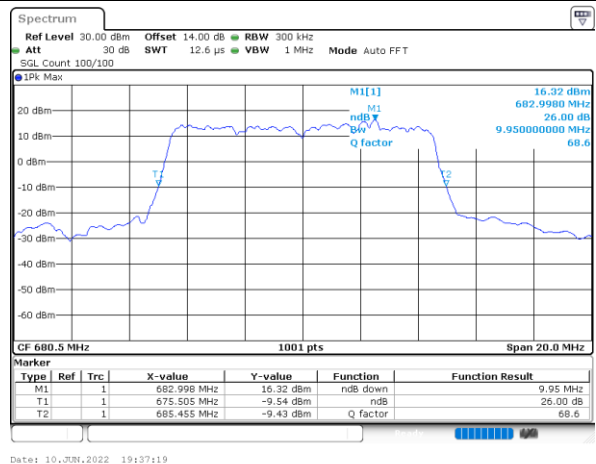
Lowest Channel / 10MHz / 64QAM



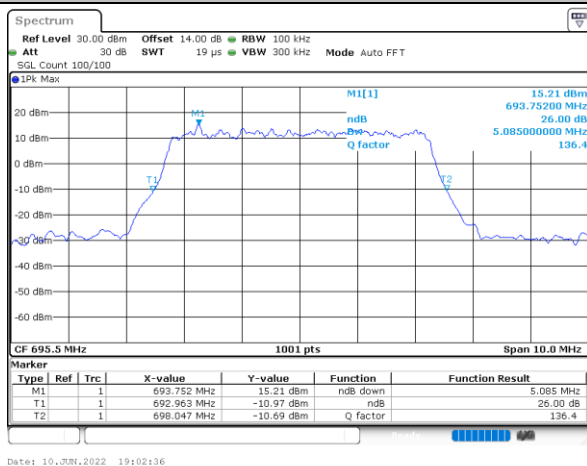
Middle Channel / 5MHz / 64QAM



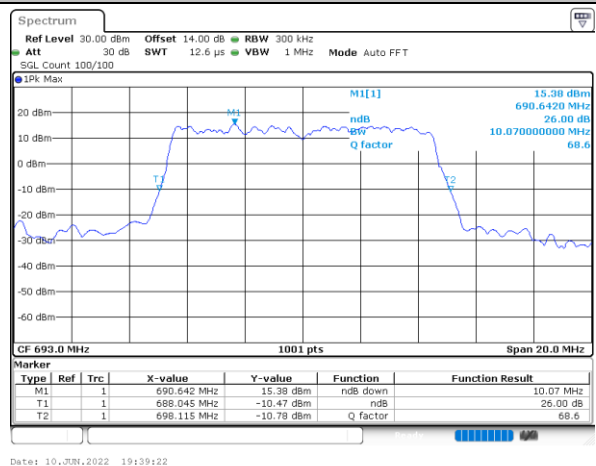
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM



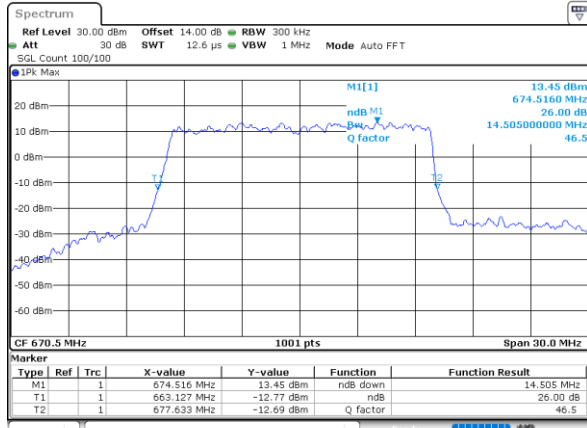
Highest Channel / 10MHz / 64QAM



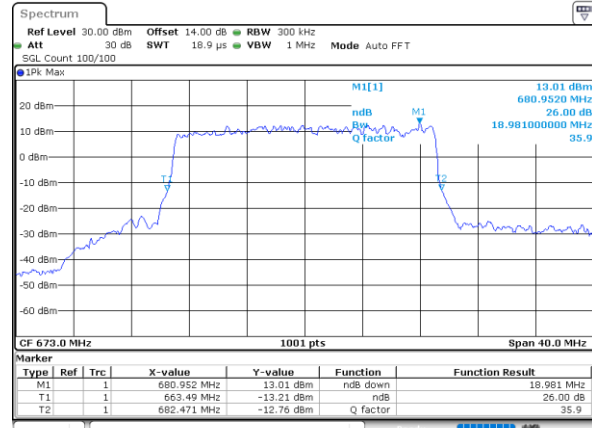


LTE Band 71

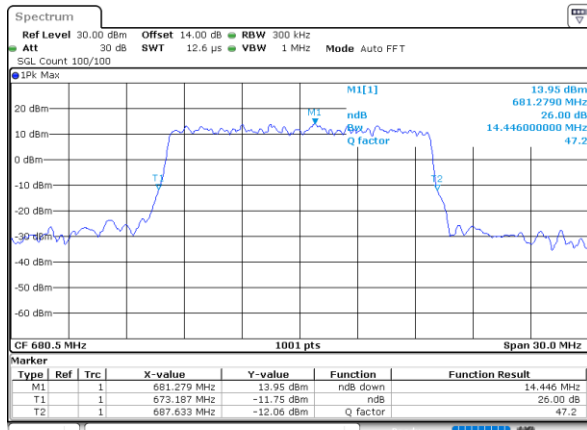
Lowest Channel / 15MHz / 64QAM



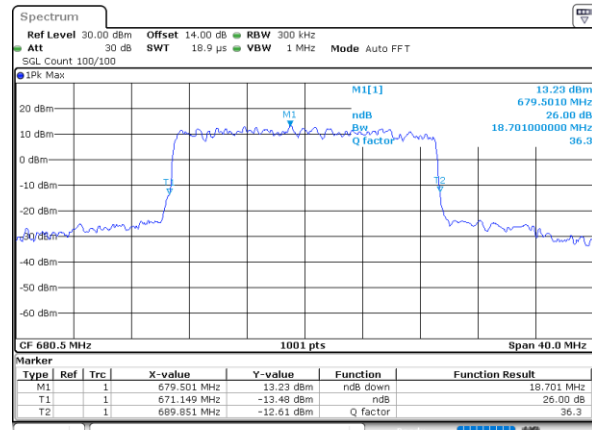
Lowest Channel / 20MHz / 64QAM



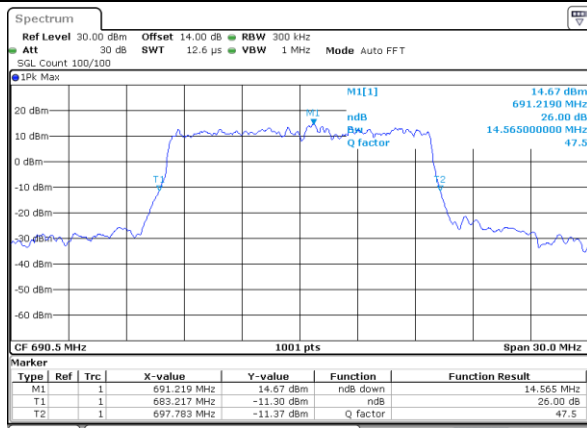
Middle Channel / 15MHz / 64QAM



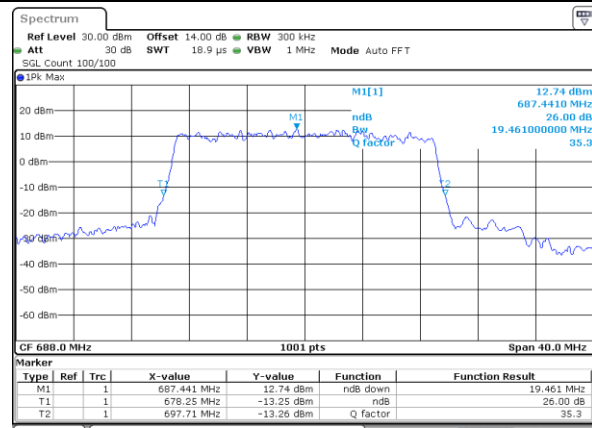
Middle Channel / 20MHz / 64QAM



Highest Channel / 15MHz / 64QAM



Highest Channel / 20MHz / 64QAM



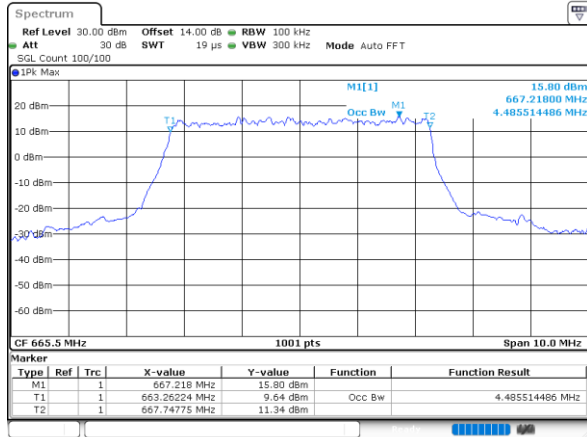
**Occupied Bandwidth**

Mode	LTE Band 71 : 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	-	-	-	-	4.49	4.49	8.99	8.99	13.40	13.40	17.82	17.86
Middle CH	-	-	-	-	4.50	4.50	9.03	8.97	13.43	13.34	17.82	17.86
Highest CH	-	-	-	-	4.51	4.50	9.03	9.03	13.49	13.46	17.86	17.90
Mode	LTE Band 71 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.53	-	9.05	-	13.43	-	17.82	-
Middle CH	-	-	-	-	4.52	-	9.05	-	13.49	-	17.78	-
Highest CH	-	-	-	-	4.52	-	8.99	-	13.46	-	17.94	-

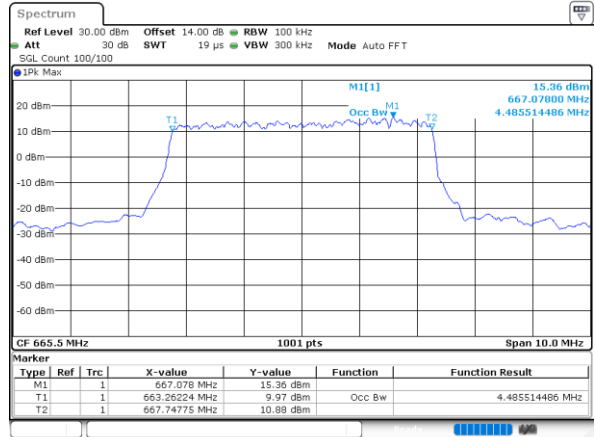


LTE Band 71

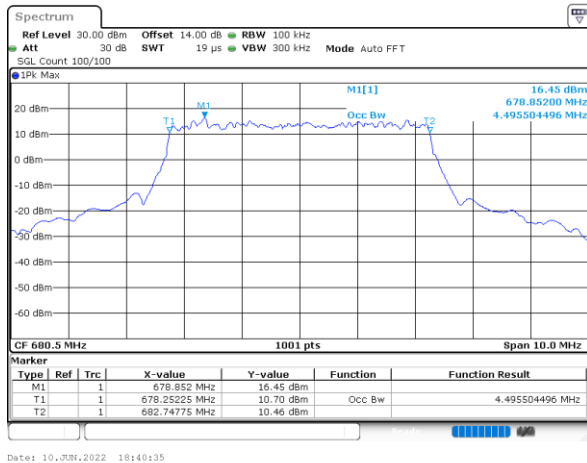
Lowest Channel / 5MHz / QPSK



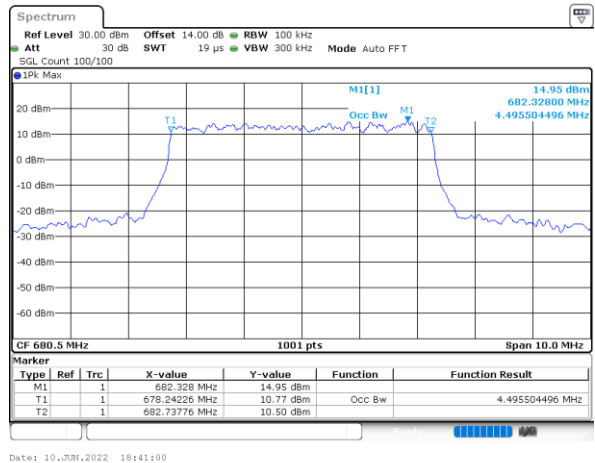
Lowest Channel / 5MHz / 16QAM



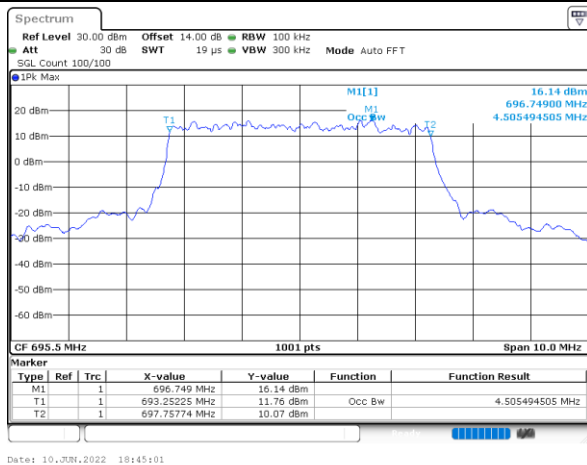
Middle Channel / 5MHz / QPSK



Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



Highest Channel / 5MHz / 16QAM

