

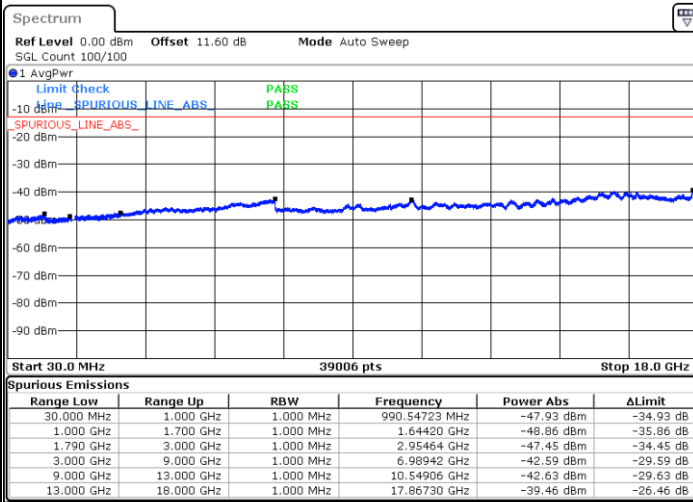


LTE Band 66C / 20MHz+15MHz

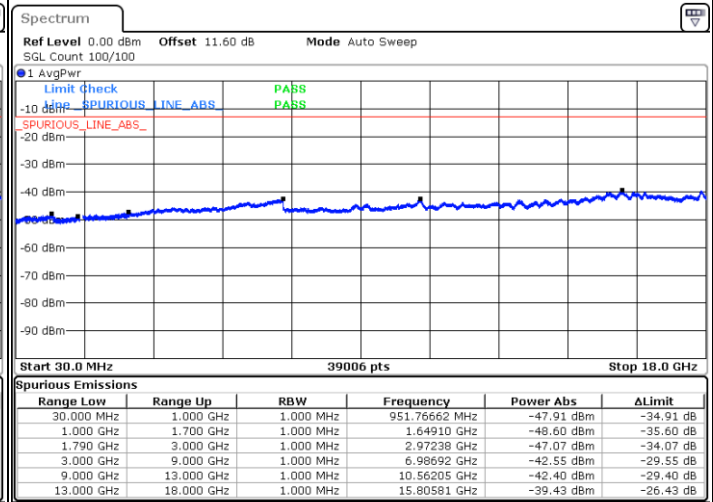
64QAM

Middle Channel / 1RB0 and 1RB74

Middle Channel / 1RB99 and 1RB0



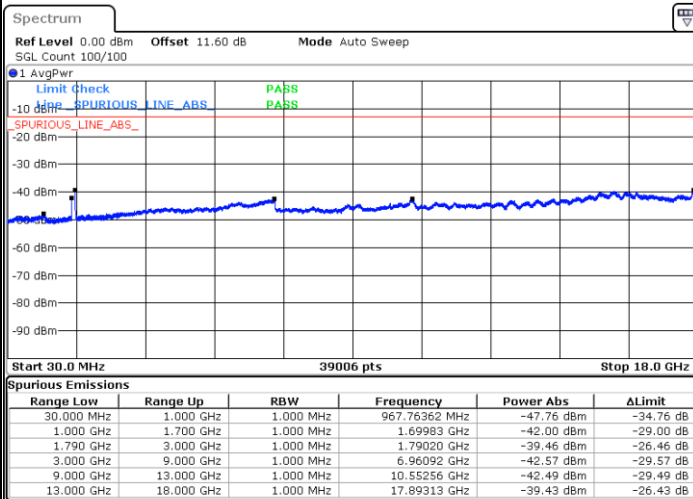
Date: 8 MAY 2020 22:37:53



Date: 8 MAY 2020 22:42:19

Middle Channel / FullIRB

N/A



Date: 8 MAY 2020 22:36:59

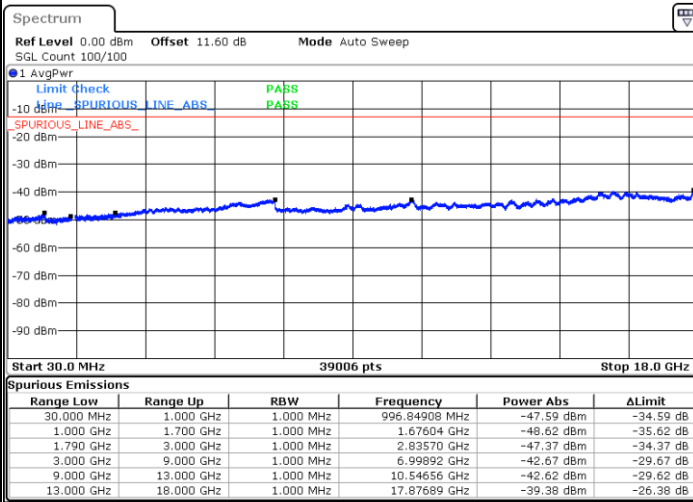


LTE Band 66C / 20MHz+15MHz

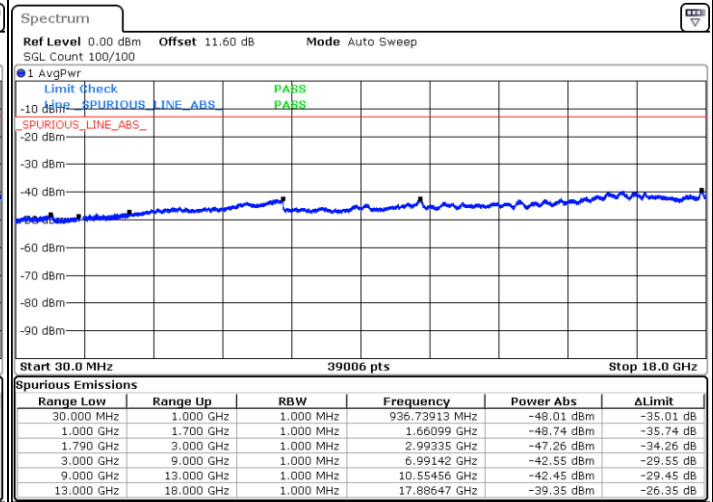
64QAM

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB99 and 1RB0



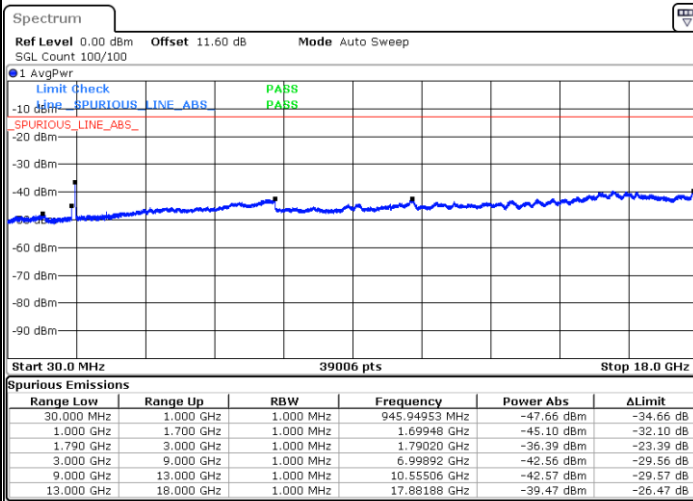
Date: 8 MAY 2020 22:57:00



Date: 8 MAY 2020 22:56:07

Highest Channel / FullIRB

N/A



Date: 8 MAY 2020 23:05:24

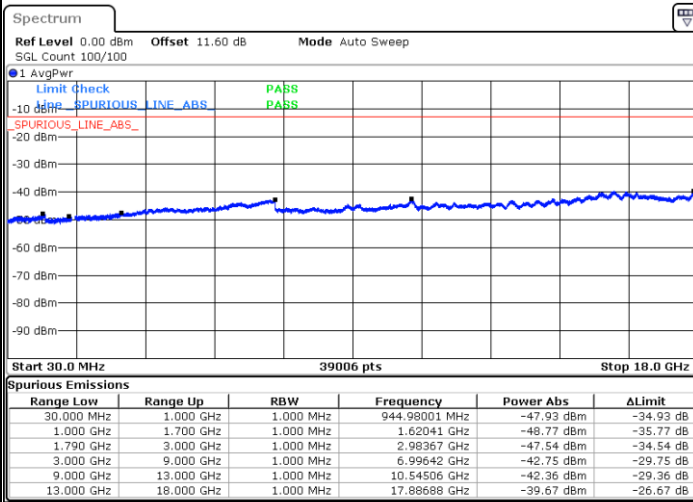


LTE Band 66C / 20MHz+20MHz

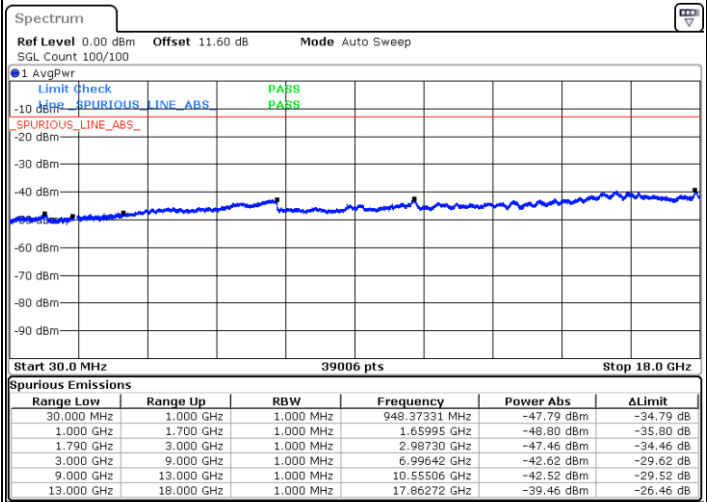
64QAM

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB99 and 1RB0



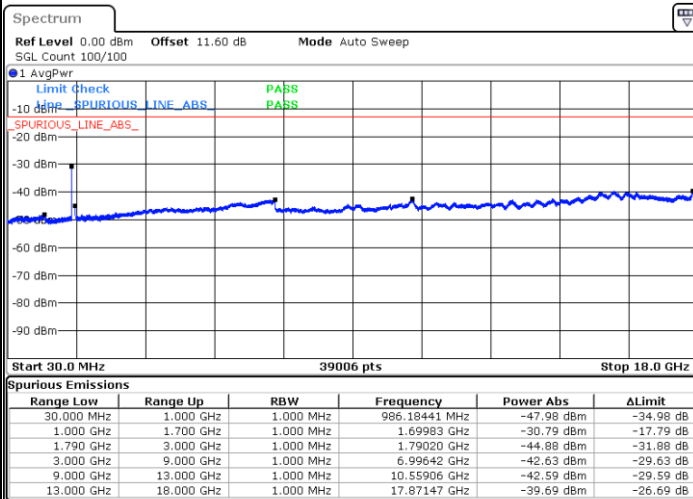
Date: 9 MAY 2020 01:35:22



Date: 9 MAY 2020 01:30:56

Lowest Channel / FullIRB

N/A



Date: 9 MAY 2020 01:36:15

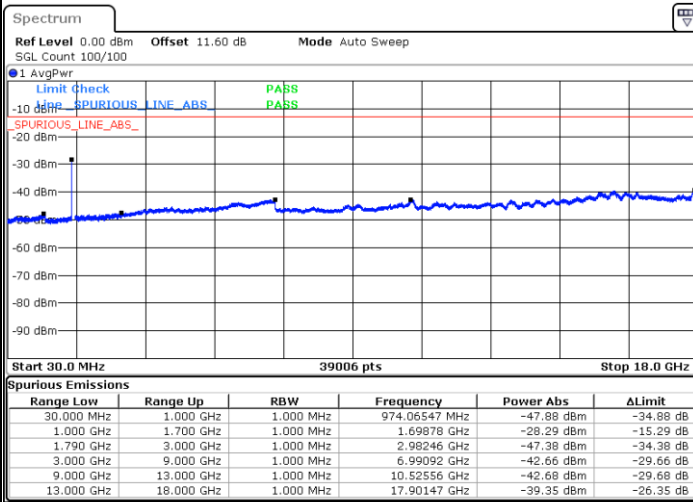


LTE Band 66C / 20MHz+20MHz

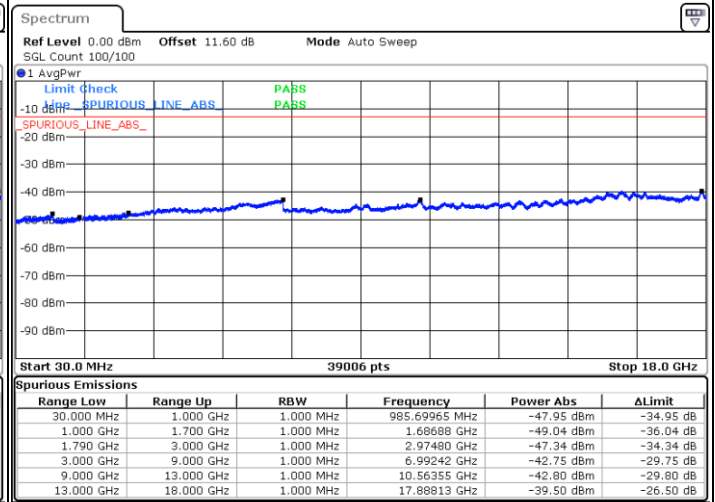
64QAM

MiddleChannel / 1RB0 and 1RB99

Middle Channel / 1RB99 and 1RB0



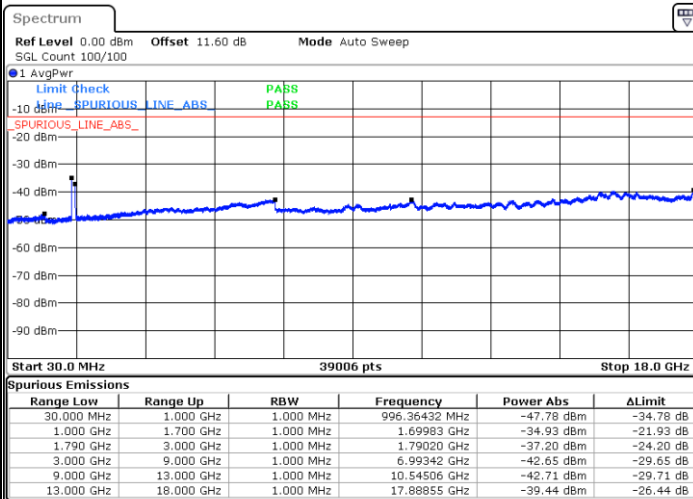
Date: 19 MAY 2020 02:47:28



Date: 19 MAY 2020 02:52:18

Middle Channel / FullIRB

N/A



Date: 19 MAY 2020 02:46:30

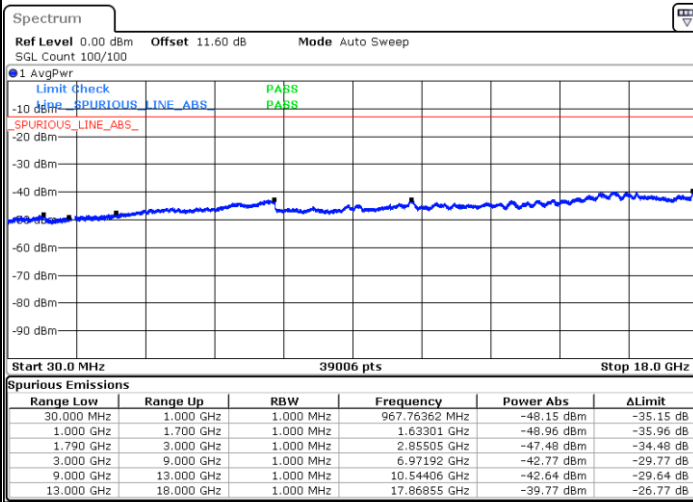


LTE Band 66C / 20MHz+20MHz

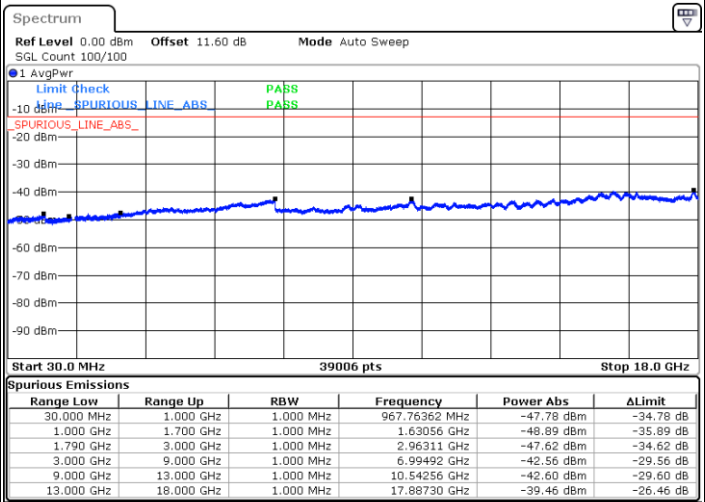
64QAM

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB99 and 1RB0



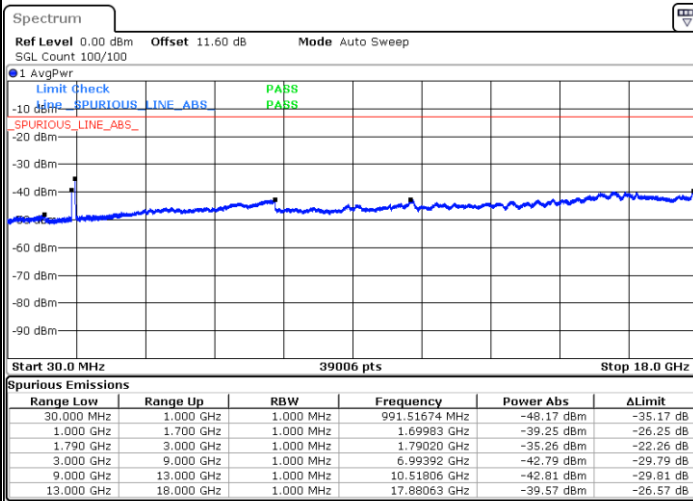
Date: 19 MAY 2020 03:17:08



Date: 19 MAY 2020 03:16:11

Highest Channel / FullIRB

N/A



Date: 19 MAY 2020 03:21:57



LTE Band 71

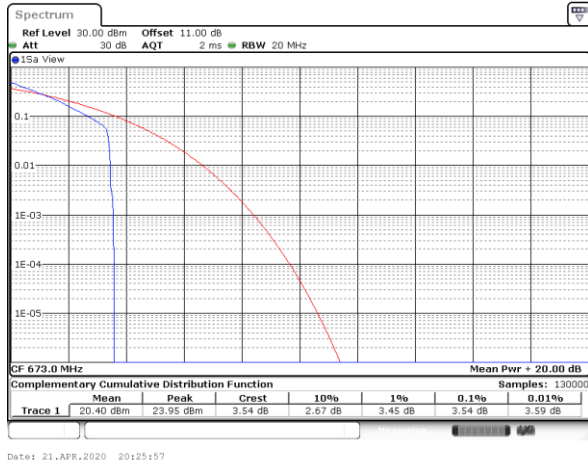
Peak-to-Average Ratio

Mode	LTE Band 71 / 20MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	3.54	4.90	5.45	5.91	PASS
Middle CH	3.36	4.46	5.01	5.77	
Highest CH	3.33	4.87	5.51	5.83	
Mode	LTE Band 71 / 20MHz				
Mod.	64QAM				Limit: 13dB
RB Size	1RB	Full RB			Result
Lowest CH	6.52	6.29	-	-	PASS
Middle CH	7.10	6.23	-	-	
Highest CH	6.26	6.35	-	-	

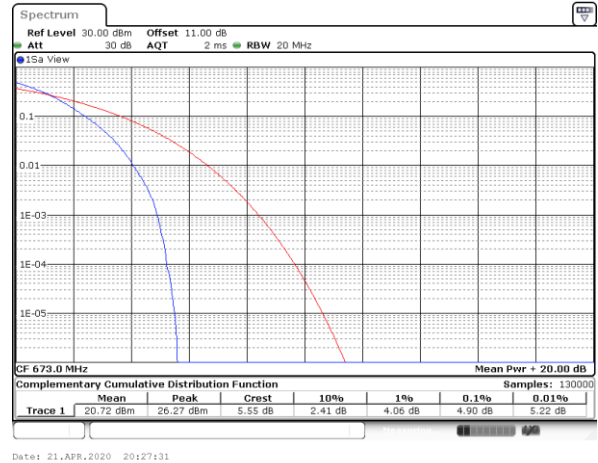


LTE Band 71 / 20MHz / QPSK

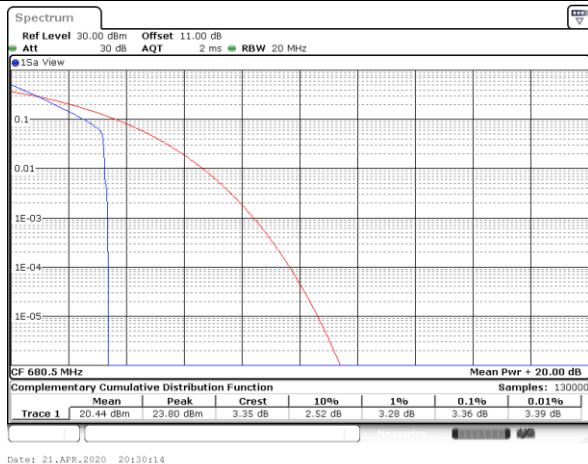
Lowest Channel / 1RB



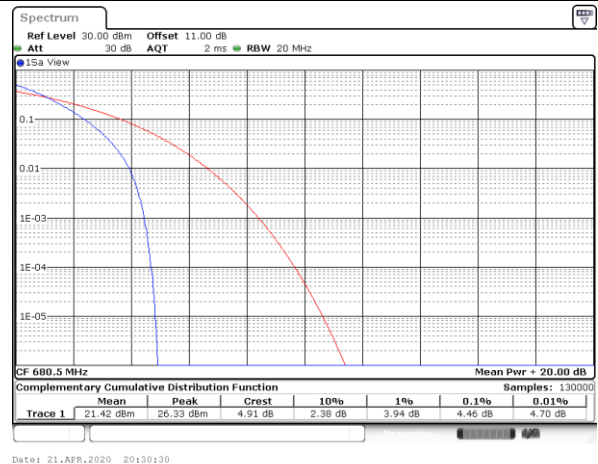
Lowest Channel / Full RB



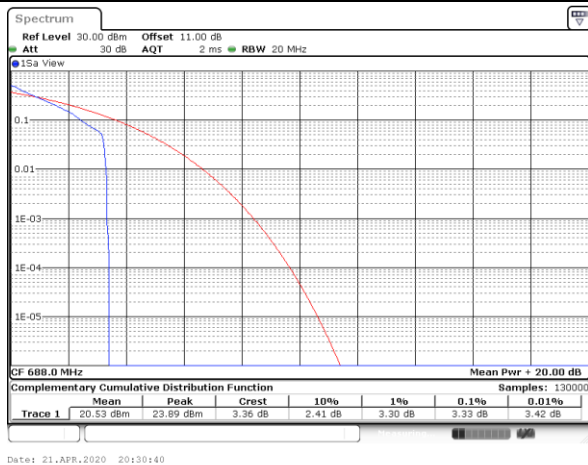
Middle Channel / 1RB



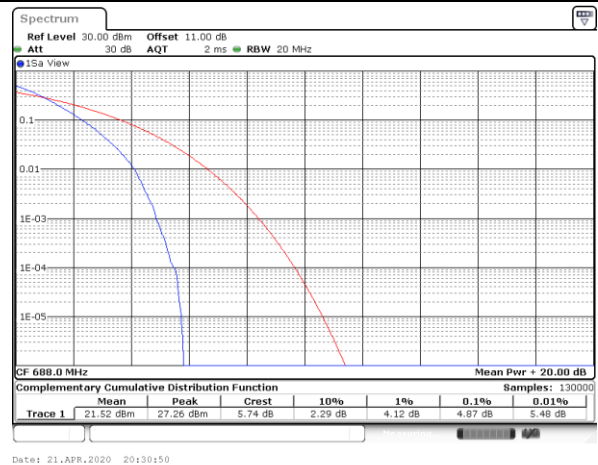
Middle Channel / Full RB



Highest Channel / 1RB



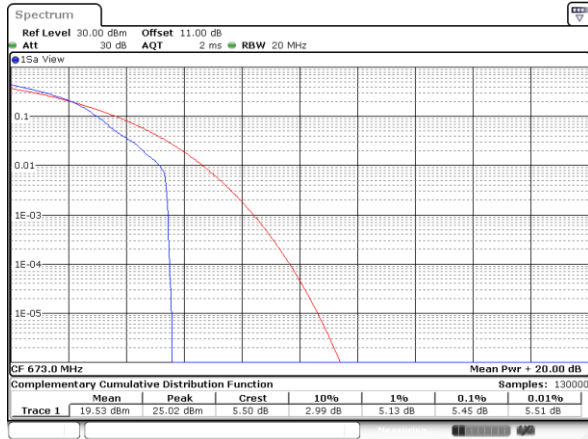
Highest Channel / Full RB



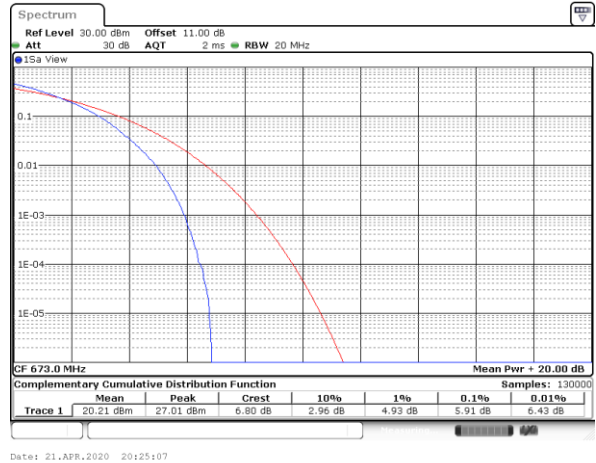


LTE Band 71 / 20MHz / 16QAM

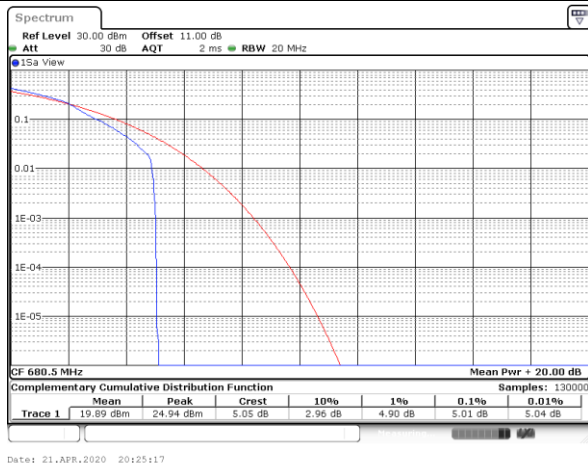
Lowest Channel / 1RB



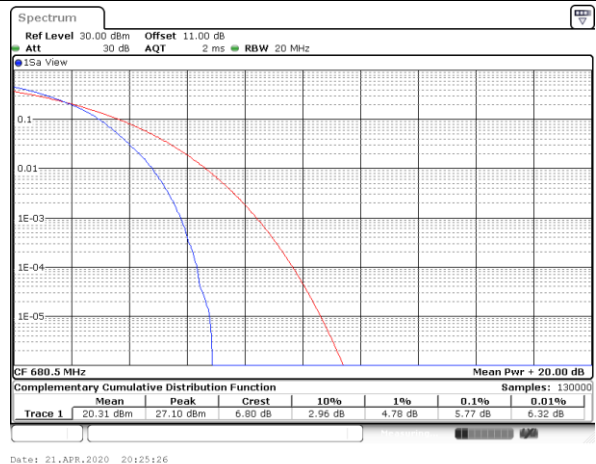
Lowest Channel / Full RB



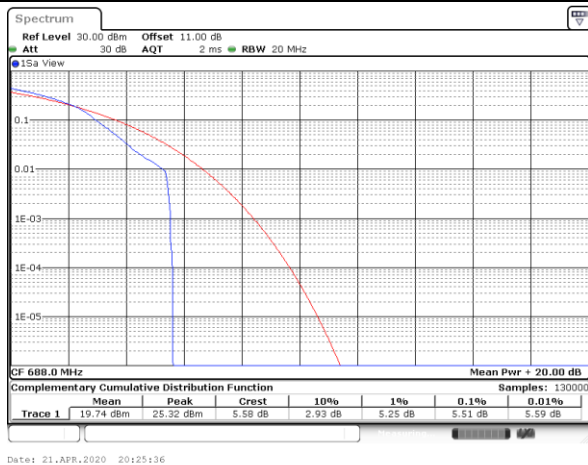
Middle Channel / 1RB



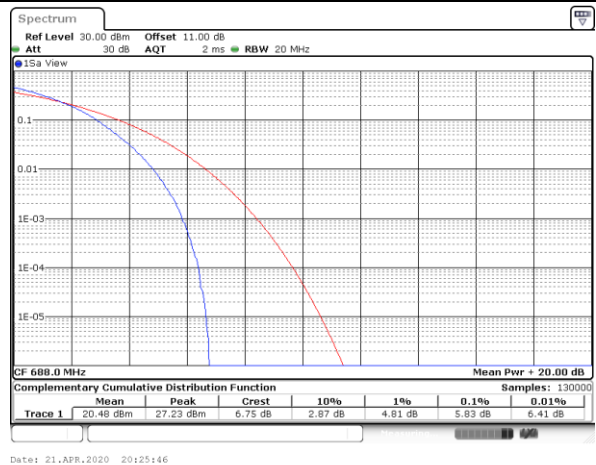
Middle Channel / Full RB



Highest Channel / 1RB



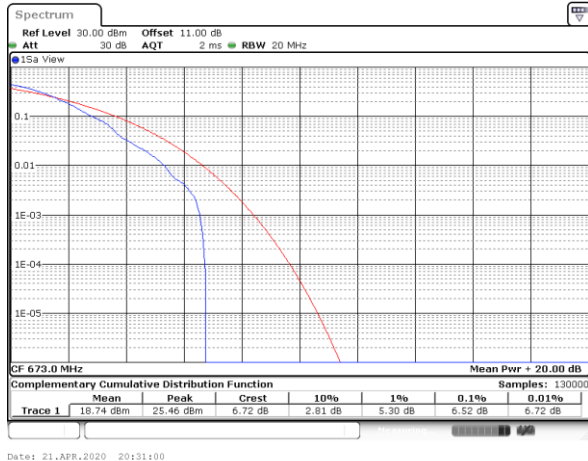
Highest Channel / Full RB



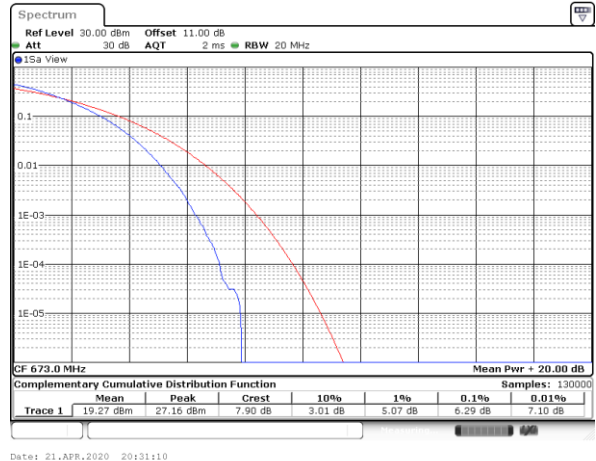


LTE Band 71 / 20MHz / 64QAM

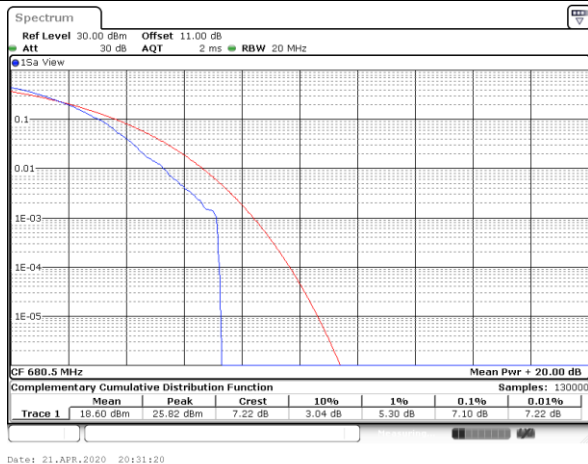
Lowest Channel / 1RB



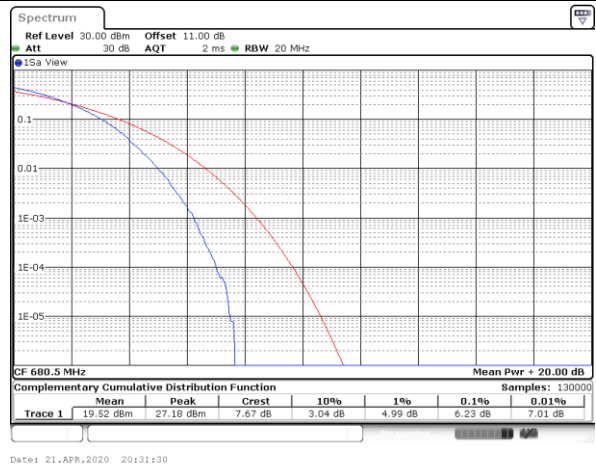
Lowest Channel / Full RB



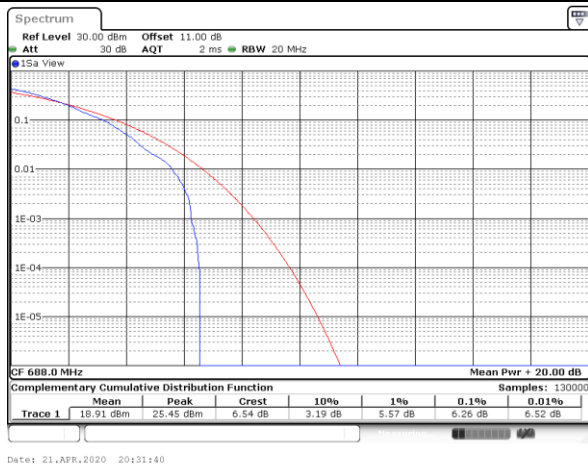
Middle Channel / 1RB



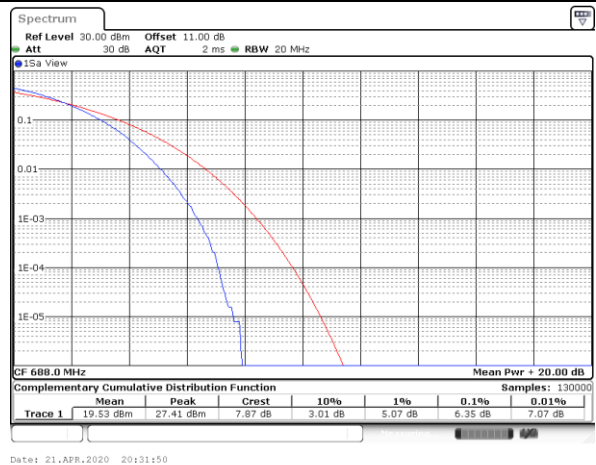
Middle Channel / Full RB



Highest Channel / 1RB



Highest Channel / Full RB



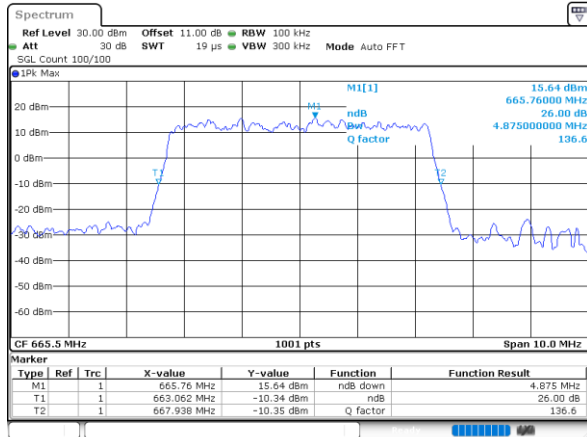
**26dB Bandwidth**

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	-	-	-	-	4.88	4.90	9.75	9.77	14.24	14.27	18.90	19.14
Middle CH	-	-	-	-	4.94	4.98	9.75	9.87	14.48	14.30	19.14	19.02
Highest CH	-	-	-	-	4.89	4.89	9.87	9.75	14.27	14.39	19.10	19.02
Mode	LTE Band 71 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.87	-	9.87	-	14.45	-	18.78	-
Middle CH	-	-	-	-	4.87	-	9.75	-	14.57	-	18.94	-
Highest CH	-	-	-	-	4.96	-	9.87	-	14.63	-	19.14	-

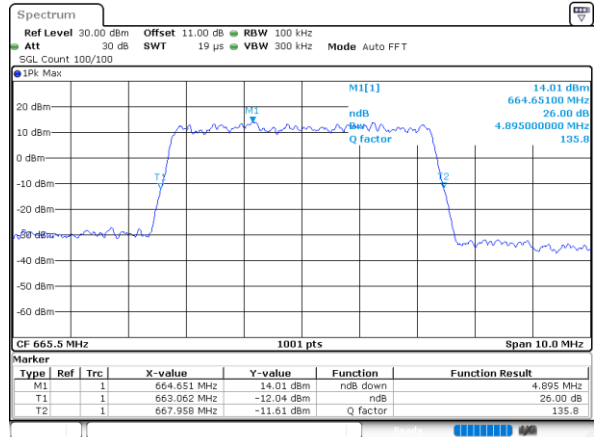


LTE Band 71

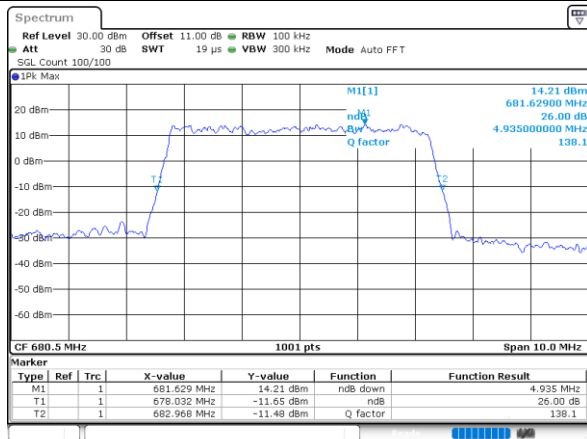
Lowest Channel / 5MHz / QPSK



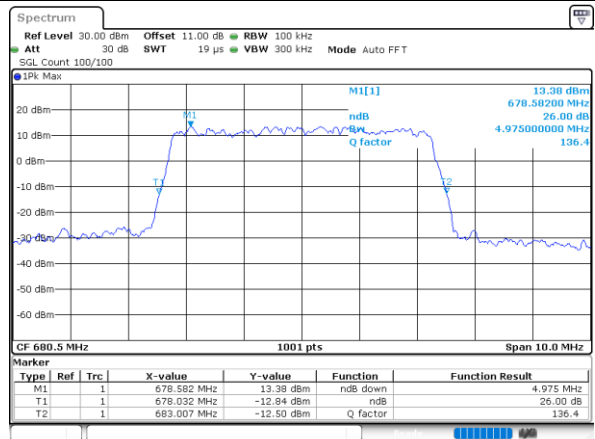
Lowest Channel / 5MHz / 16QAM



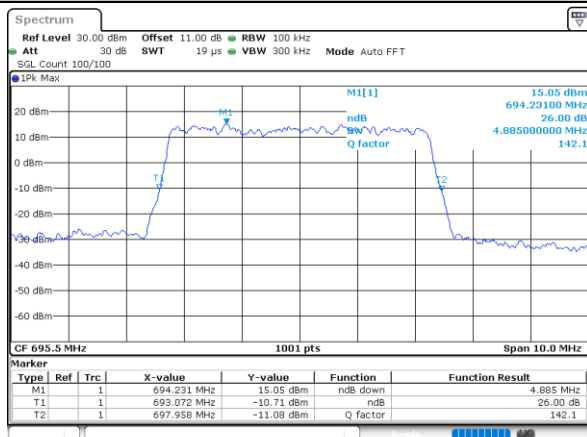
Middle Channel / 5MHz / QPSK



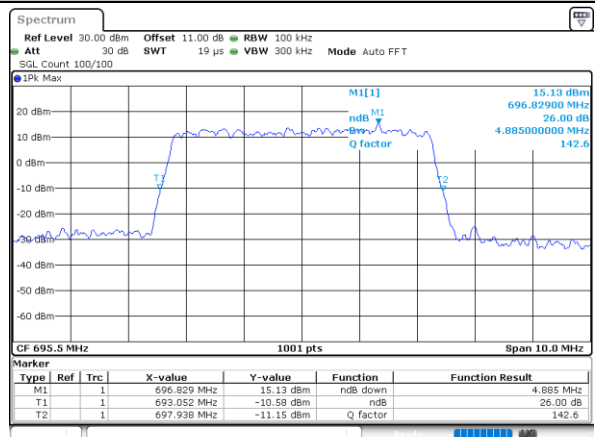
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



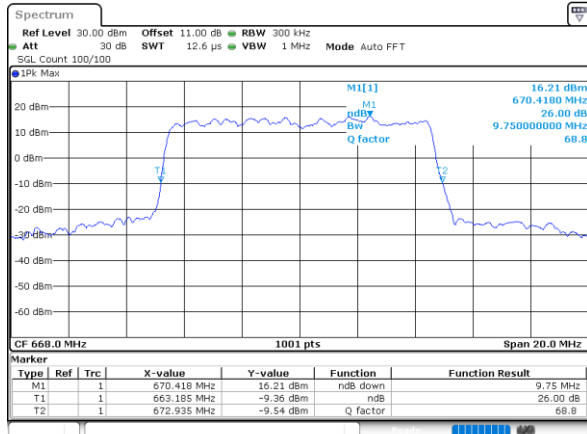
Highest Channel / 5MHz / 16QAM





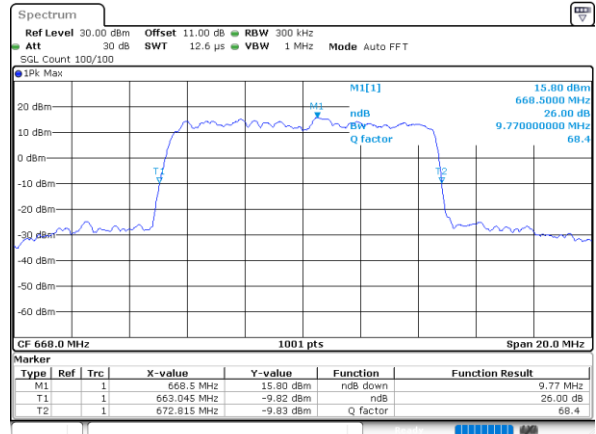
LTE Band 71

Lowest Channel / 10MHz / QPSK



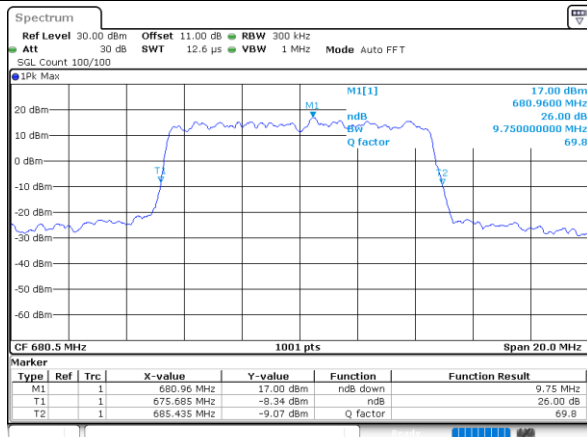
Date: 21.APR.2020 19:31:47

Lowest Channel / 10MHz / 16QAM



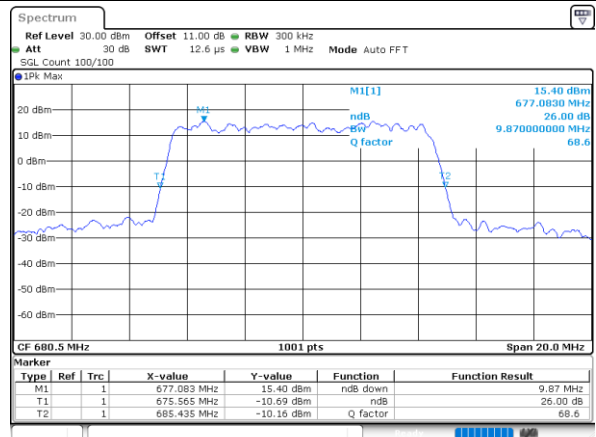
Date: 21.APR.2020 19:32:00

Middle Channel / 10MHz / QPSK



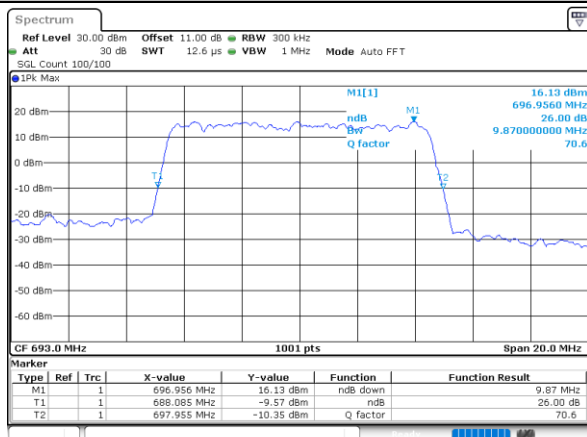
Date: 21.APR.2020 19:36:36

Middle Channel / 10MHz / 16QAM



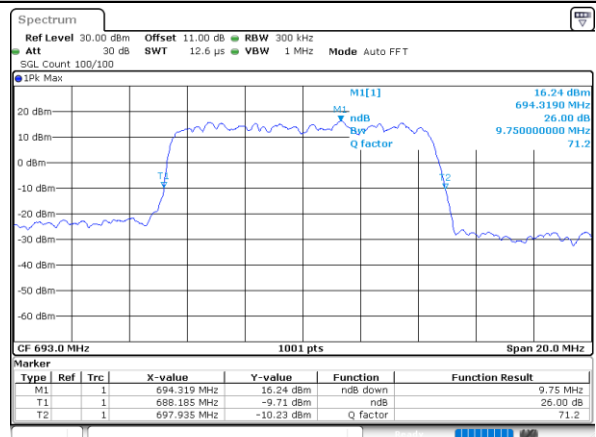
Date: 21.APR.2020 19:36:48

Highest Channel / 10MHz / QPSK



Date: 21.APR.2020 19:38:43

Highest Channel / 10MHz / 16QAM

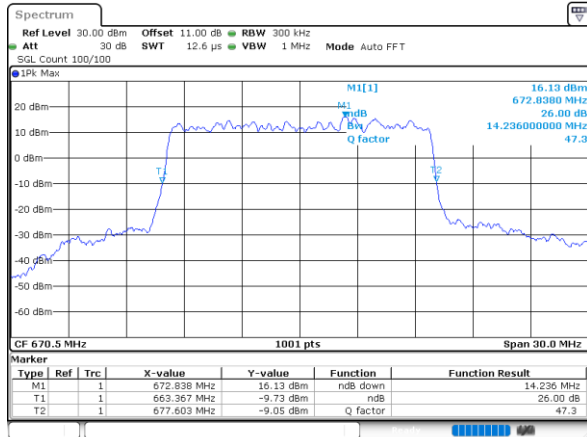


Date: 21.APR.2020 19:38:55



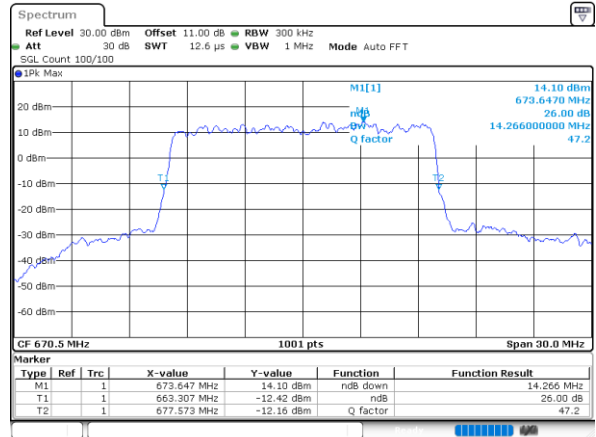
LTE Band 71

Lowest Channel / 15MHz / QPSK



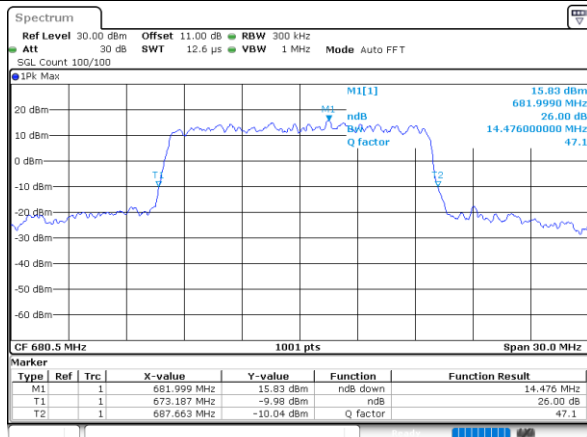
Date: 21.APR.2020 19:49:27

Lowest Channel / 15MHz / 16QAM



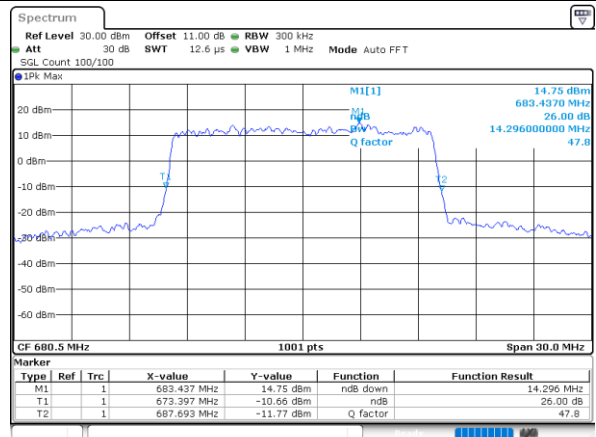
Date: 21.APR.2020 19:49:39

Middle Channel / 15MHz / QPSK



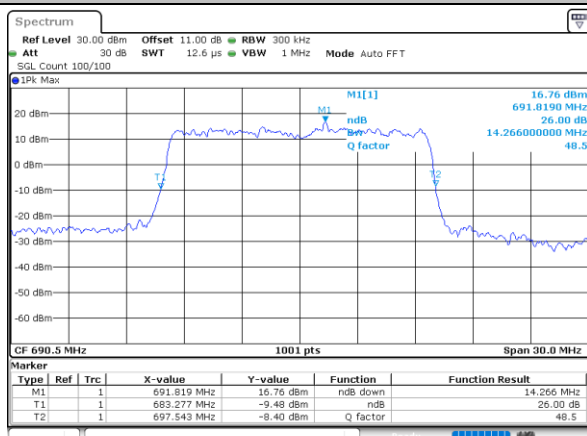
Date: 21.APR.2020 19:54:16

Middle Channel / 15MHz / 16QAM



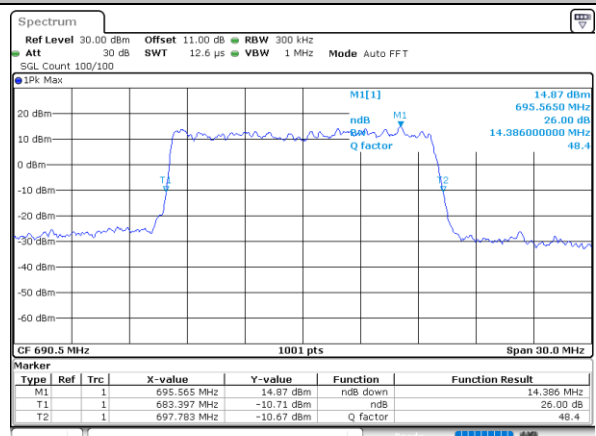
Date: 21.APR.2020 19:54:28

Highest Channel / 15MHz / QPSK



Date: 21.APR.2020 19:56:23

Highest Channel / 15MHz / 16QAM

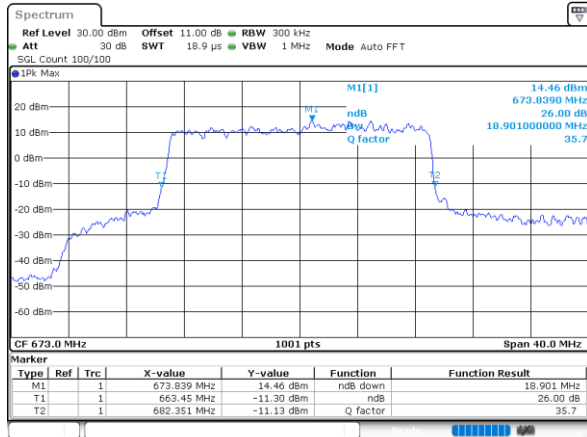


Date: 21.APR.2020 19:56:35



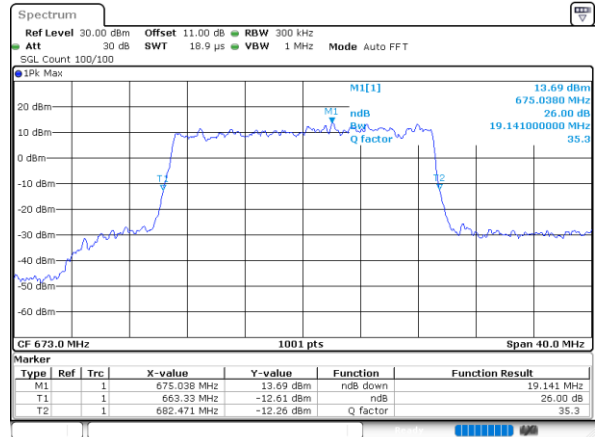
LTE Band 71

Lowest Channel / 20MHz / QPSK



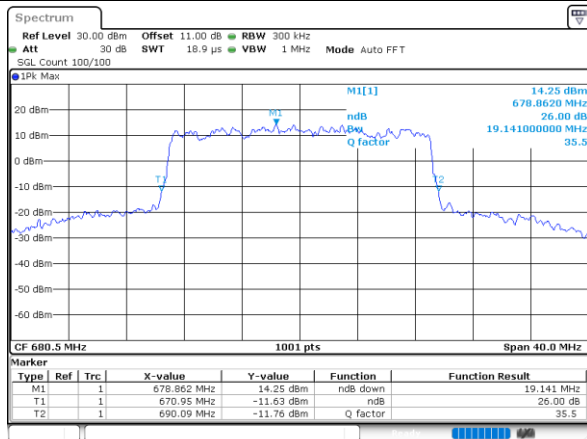
Date: 21.APR.2020 20:07:05

Lowest Channel / 20MHz / 16QAM



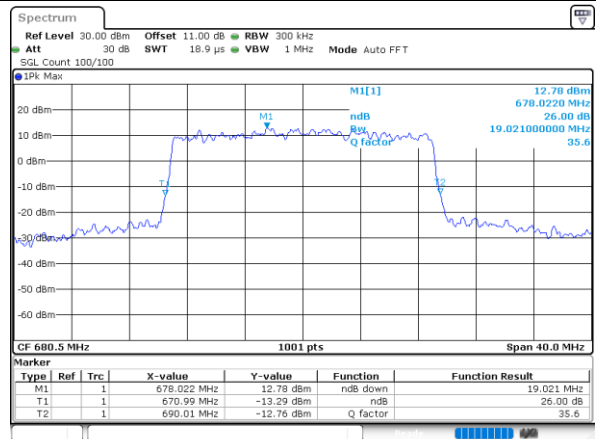
Date: 21.APR.2020 20:07:17

Middle Channel / 20MHz / QPSK



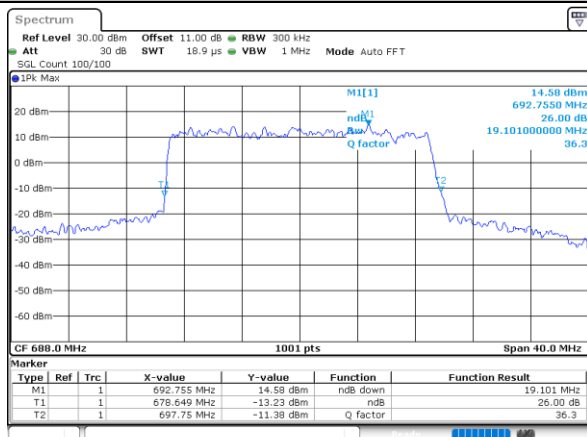
Date: 21.APR.2020 20:11:54

Middle Channel / 20MHz / 16QAM



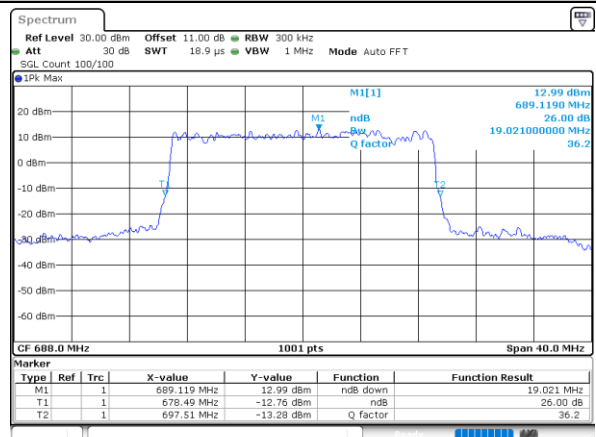
Date: 21.APR.2020 20:12:05

Highest Channel / 20MHz / QPSK



Date: 21.APR.2020 20:13:59

Highest Channel / 20MHz / 16QAM

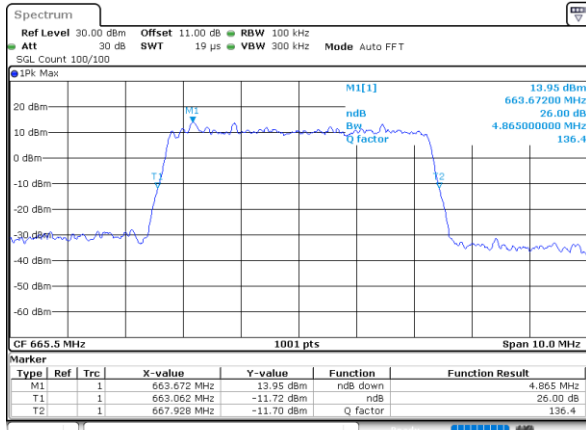


Date: 21.APR.2020 20:14:11



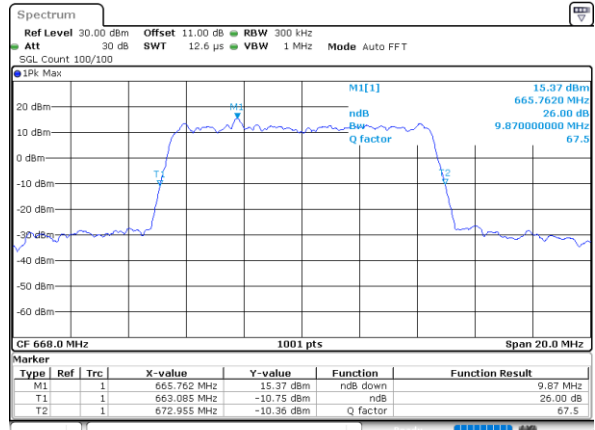
LTE Band 71

Lowest Channel / 5MHz / 64QAM



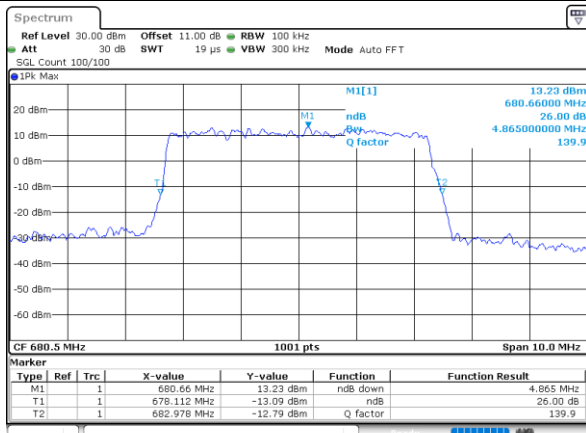
Date: 21.APR.2020 19:25:36

Lowest Channel / 10MHz / 64QAM



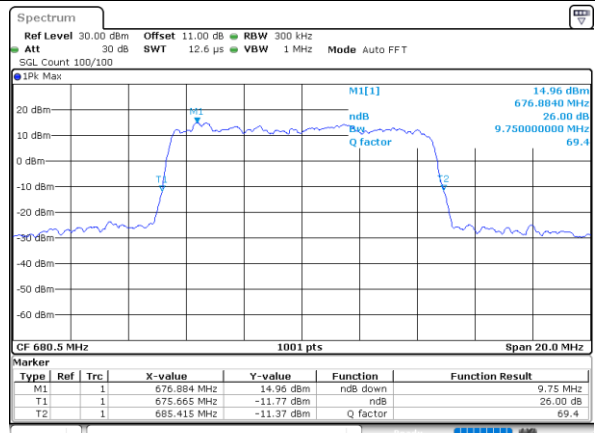
Date: 21.APR.2020 19:43:21

Middle Channel / 5MHz / 64QAM



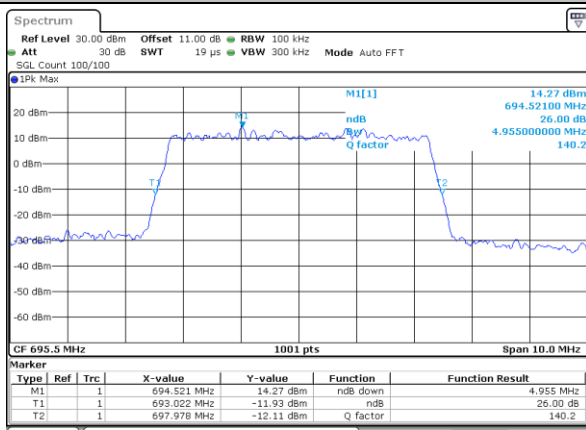
Date: 21.APR.2020 19:28:02

Middle Channel / 10MHz / 64QAM



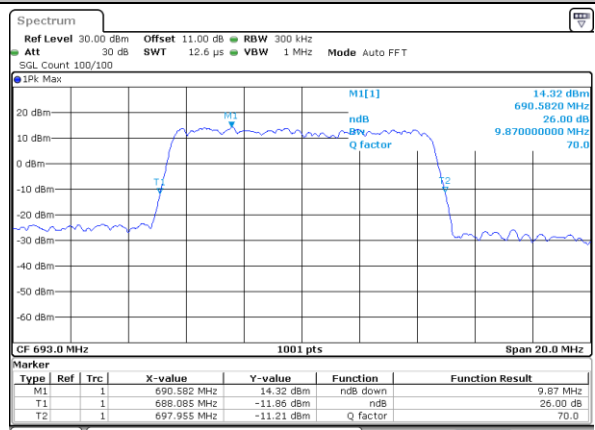
Date: 21.APR.2020 19:45:45

Highest Channel / 5MHz / 64QAM



Date: 21.APR.2020 19:29:05

Highest Channel / 10MHz / 64QAM

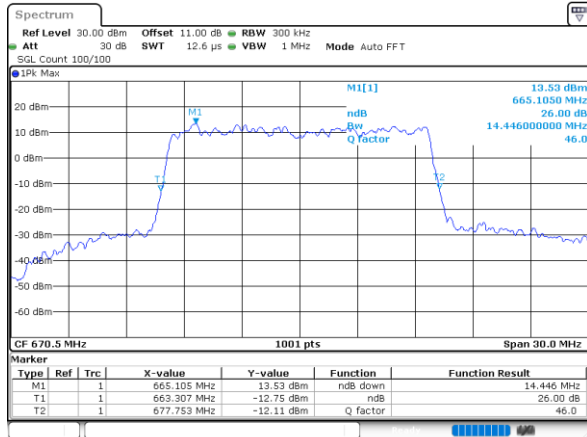


Date: 21.APR.2020 19:46:48

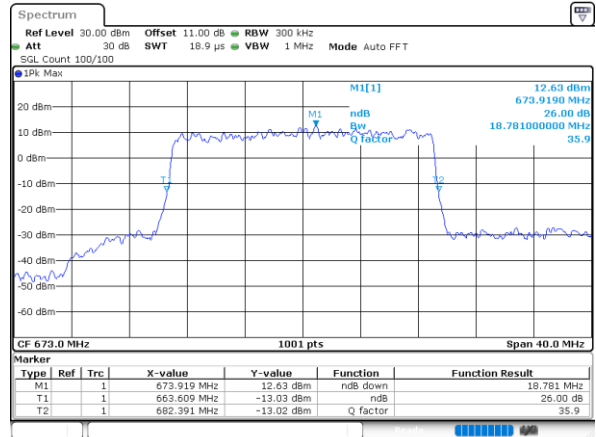


LTE Band 71

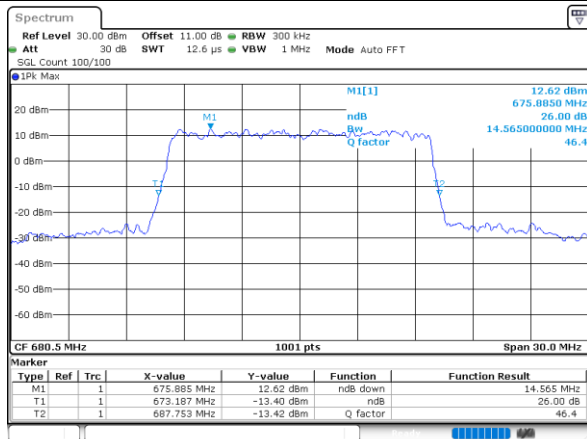
Lowest Channel / 15MHz / 64QAM



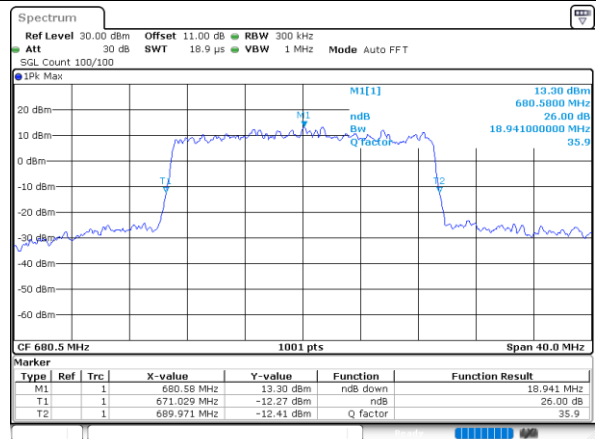
Lowest Channel / 20MHz / 64QAM



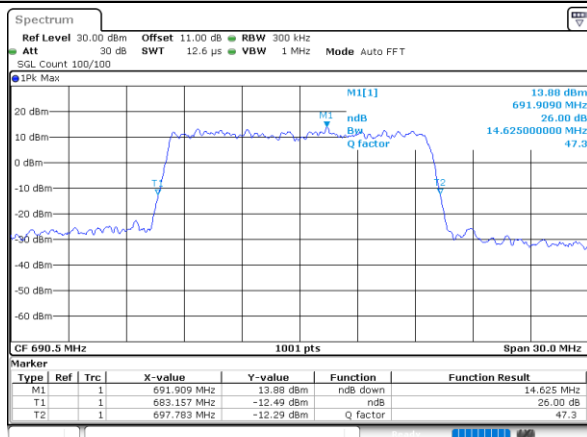
Middle Channel / 15MHz / 64QAM



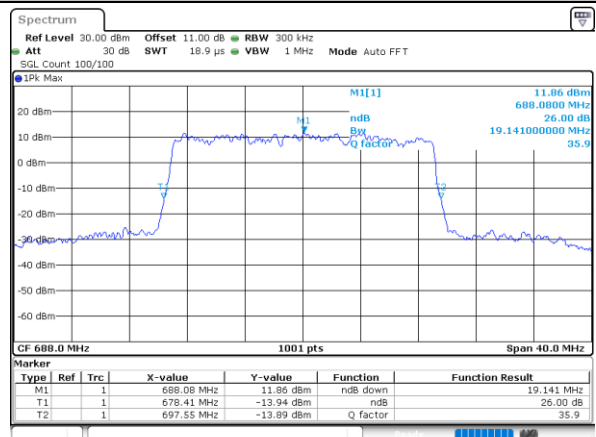
Middle Channel / 20MHz / 64QAM



Highest Channel / 15MHz / 64QAM



Highest Channel / 20MHz / 64QAM



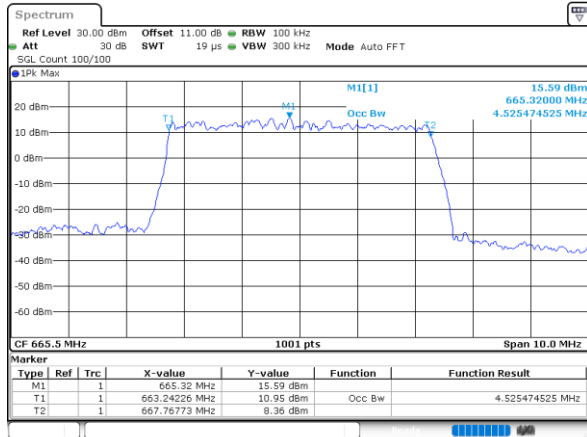
**Occupied Bandwidth**

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	-	-	-	-	4.53	4.47	9.07	8.95	13.40	13.52	17.94	17.82
Middle CH	-	-	-	-	4.50	4.47	9.07	8.97	13.49	13.40	17.86	17.74
Highest CH	-	-	-	-	4.48	4.48	8.99	8.99	13.43	13.49	17.94	17.86
Mode	LTE Band 71 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.48	-	8.95	-	13.43	-	17.86	-
Middle CH	-	-	-	-	4.50	-	8.97	-	13.43	-	17.78	-
Highest CH	-	-	-	-	4.52	-	8.93	-	13.46	-	17.90	-

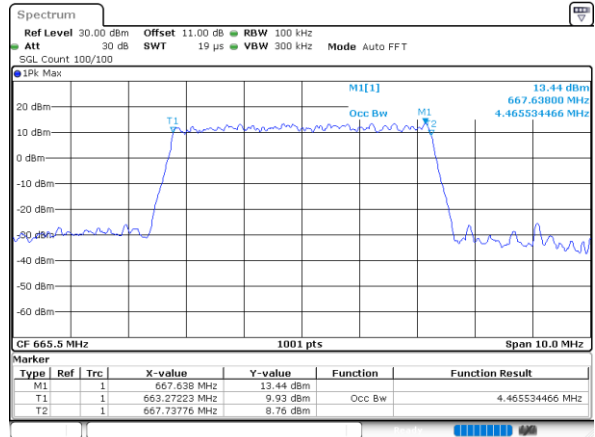


LTE Band 71

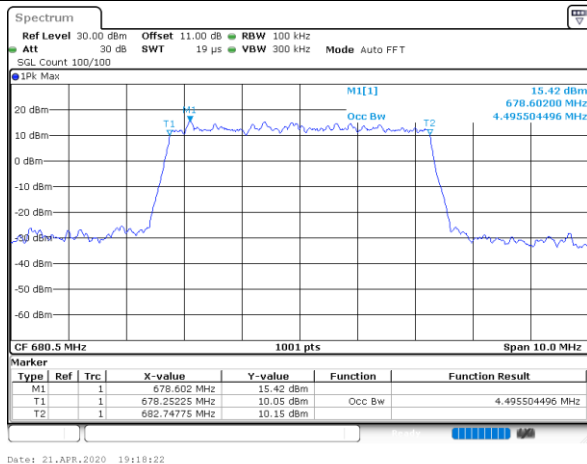
Lowest Channel / 5MHz / QPSK



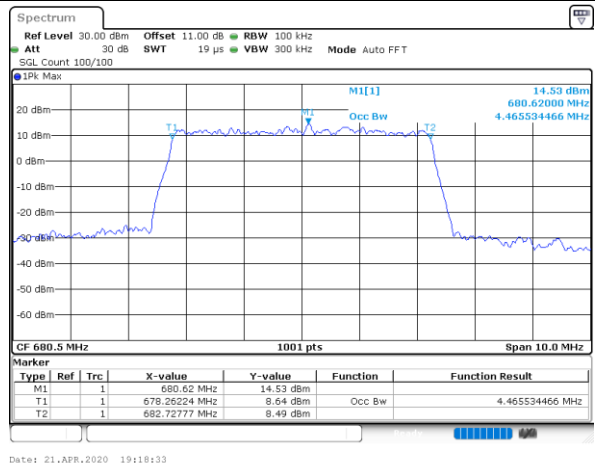
Lowest Channel / 5MHz / 16QAM



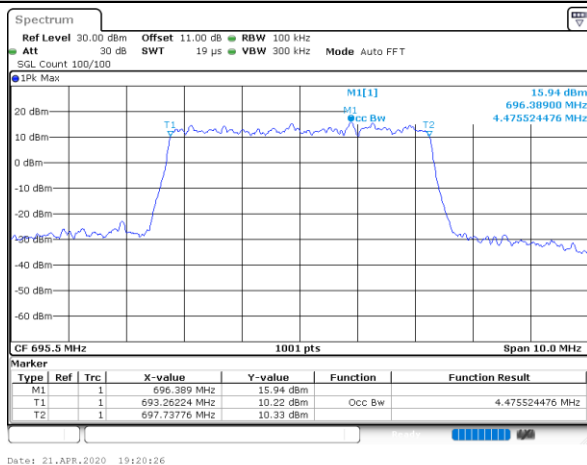
Middle Channel / 5MHz / QPSK



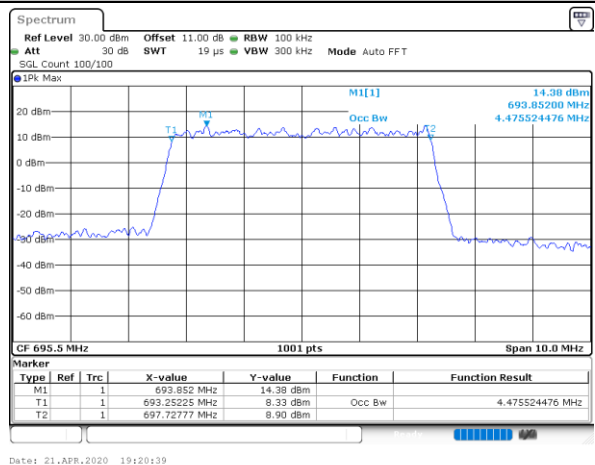
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



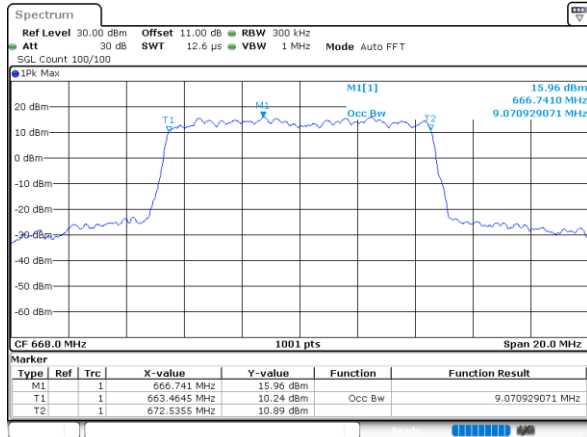
Highest Channel / 5MHz / 16QAM



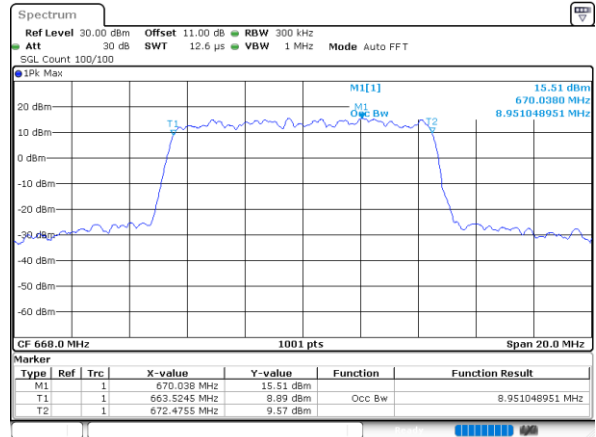


LTE Band 71

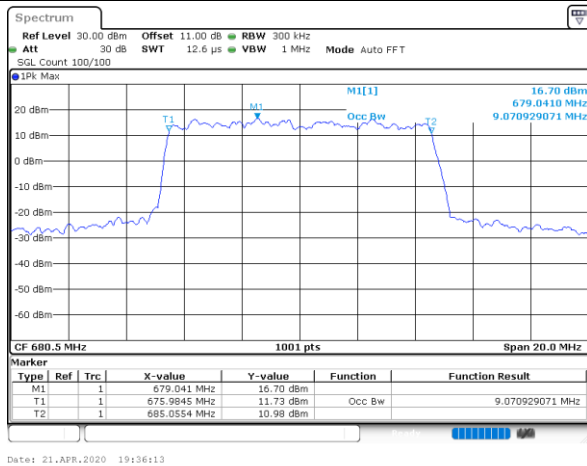
Lowest Channel / 10MHz / QPSK



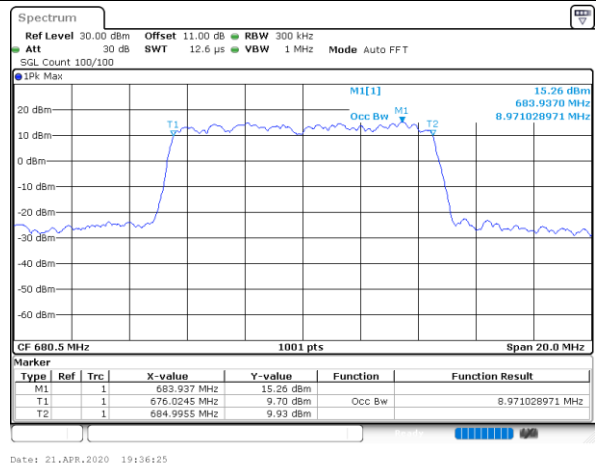
Lowest Channel / 10MHz / 16QAM



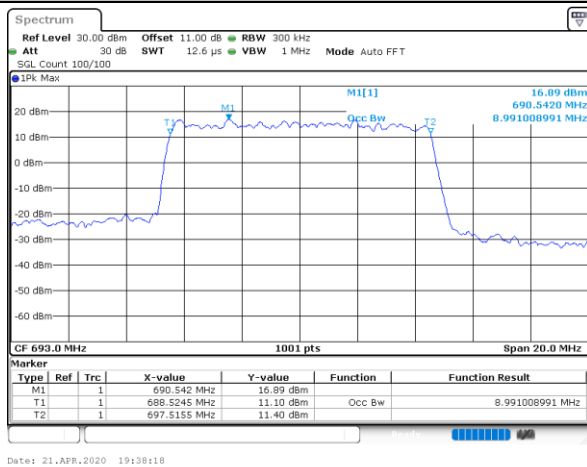
Middle Channel / 10MHz / QPSK



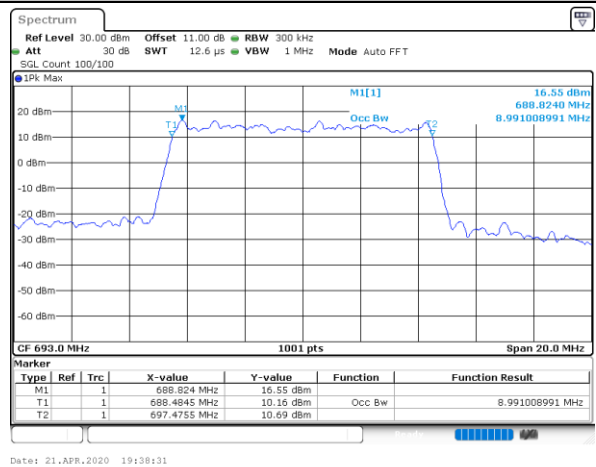
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



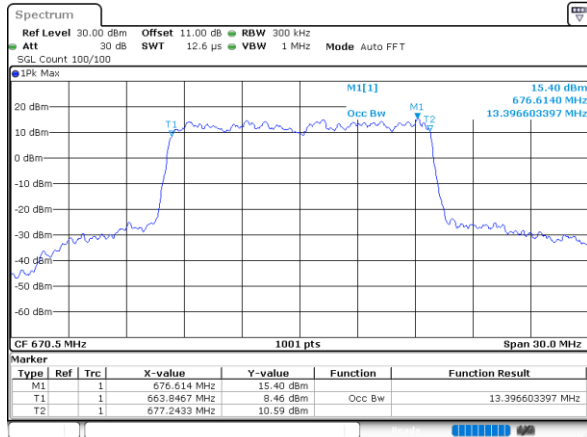
Highest Channel / 10MHz / 16QAM



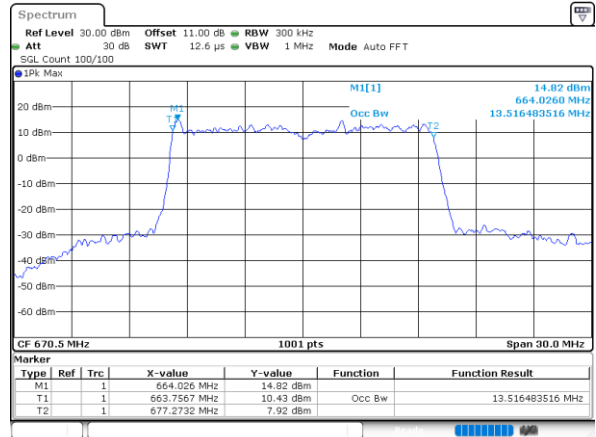


LTE Band 71

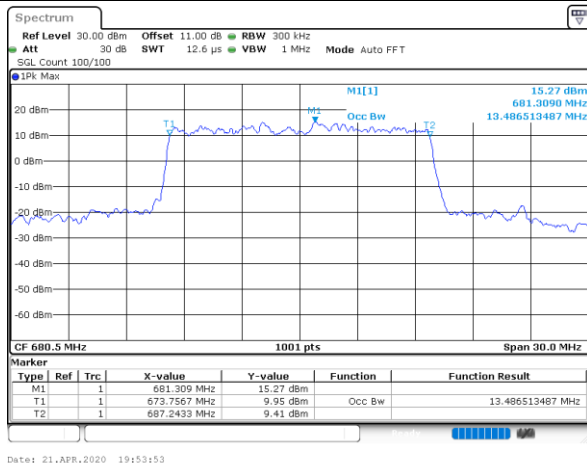
Lowest Channel / 15MHz / QPSK



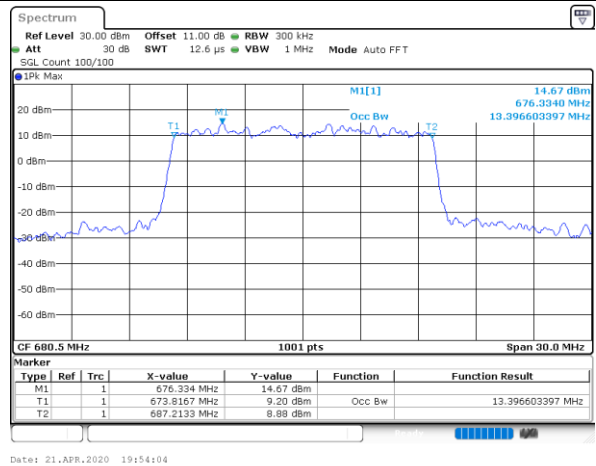
Lowest Channel / 15MHz / 16QAM



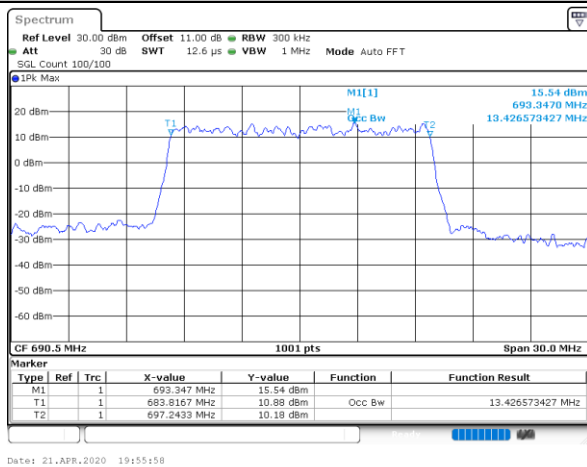
Middle Channel / 15MHz / QPSK



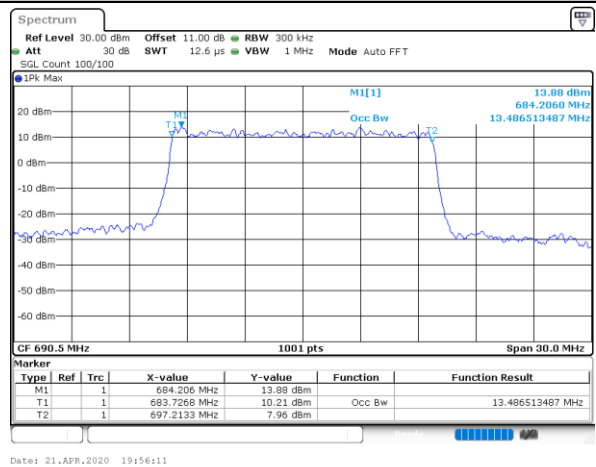
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK



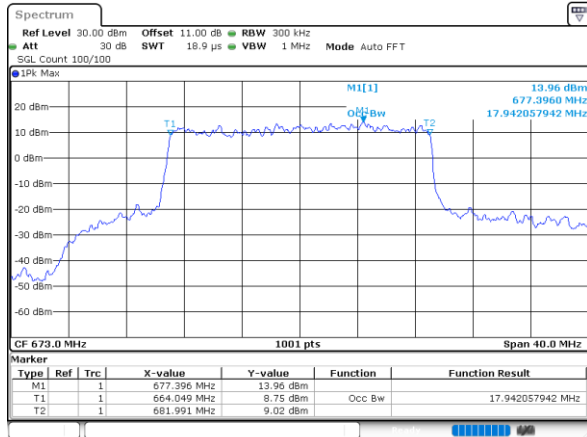
Highest Channel / 15MHz / 16QAM



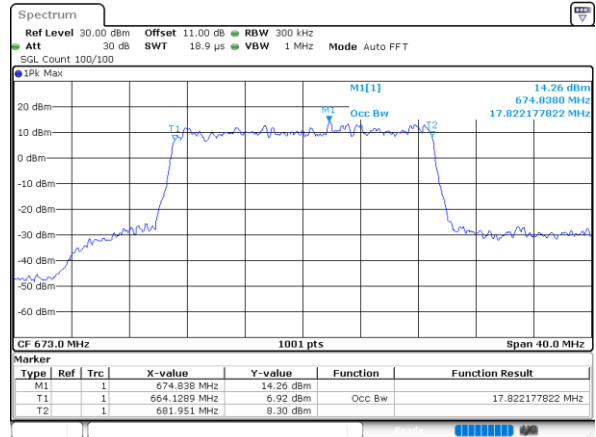


LTE Band 71

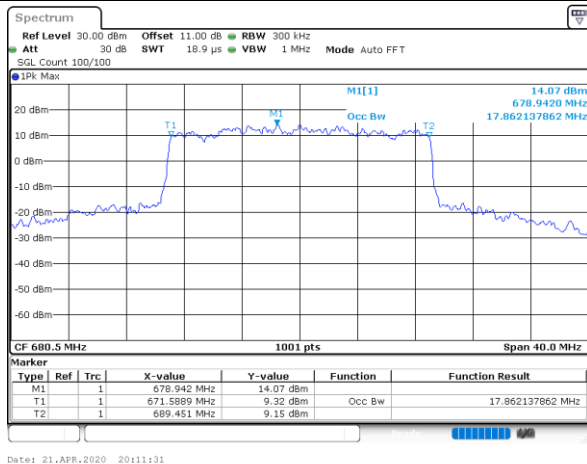
Lowest Channel / 20MHz / QPSK



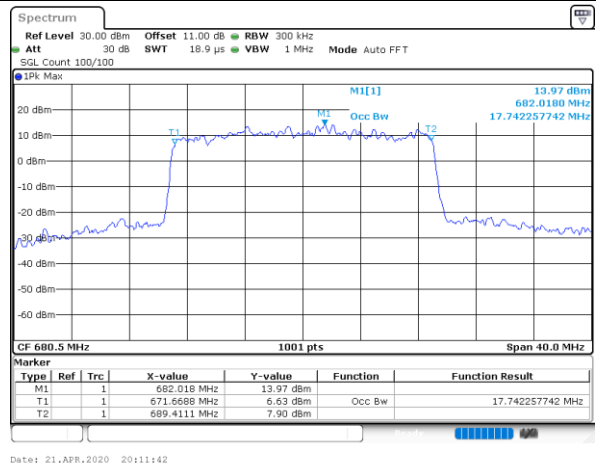
Lowest Channel / 20MHz / 16QAM



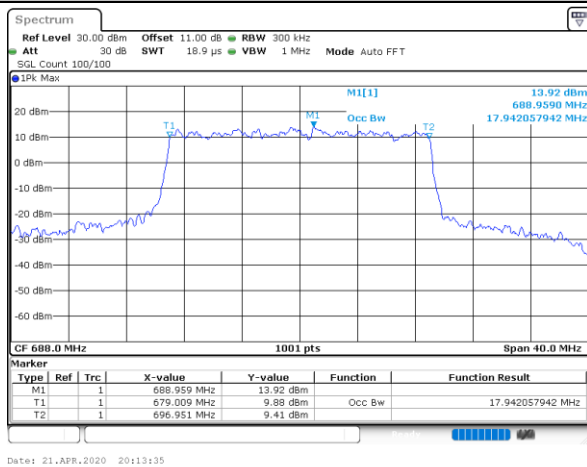
Middle Channel / 20MHz / QPSK



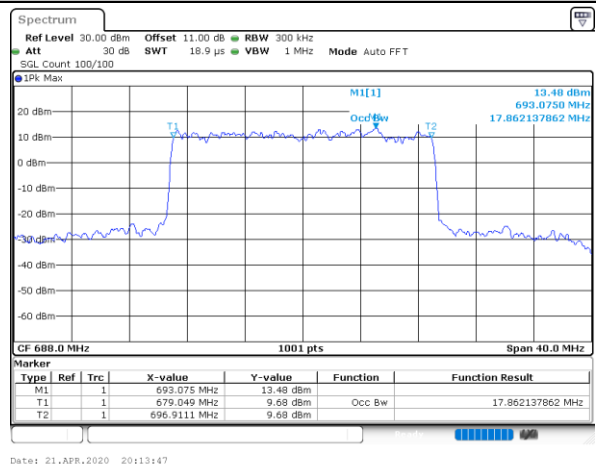
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



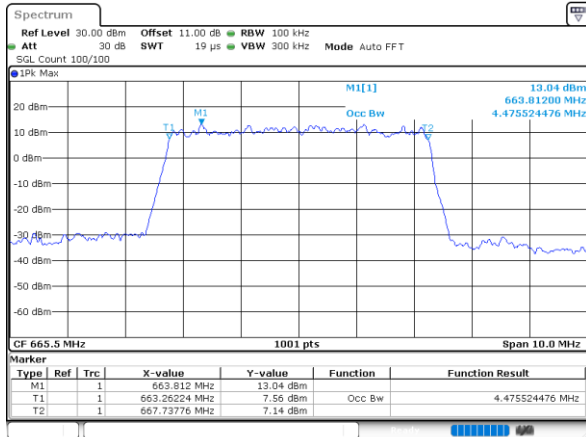
Highest Channel / 20MHz / 16QAM



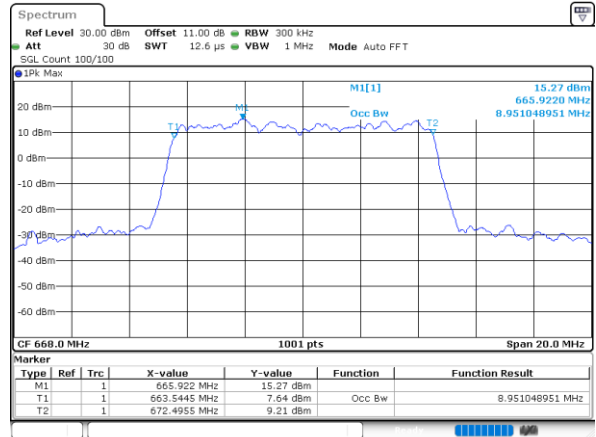


LTE Band 71

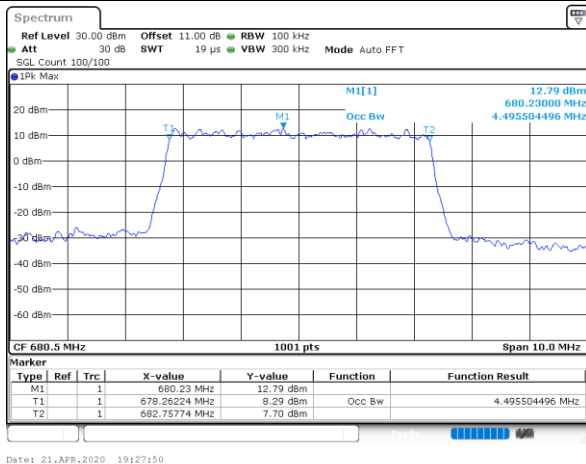
Lowest Channel / 5MHz / 64QAM



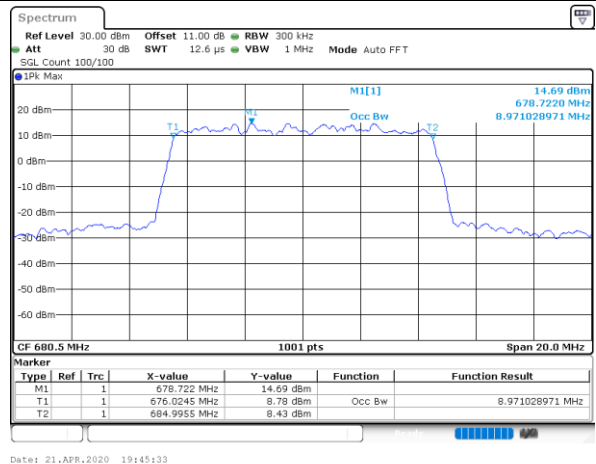
Lowest Channel / 10MHz / 64QAM



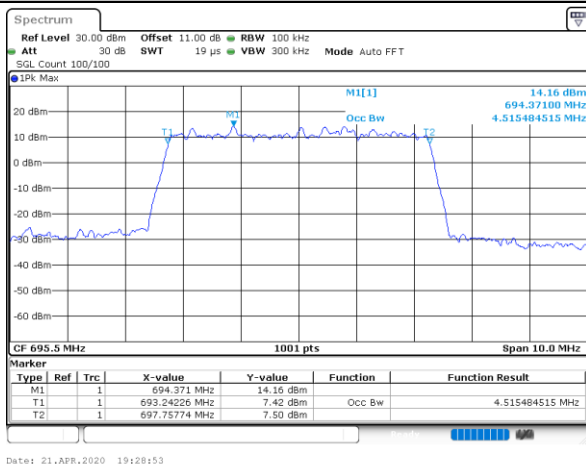
Middle Channel / 5MHz / 64QAM



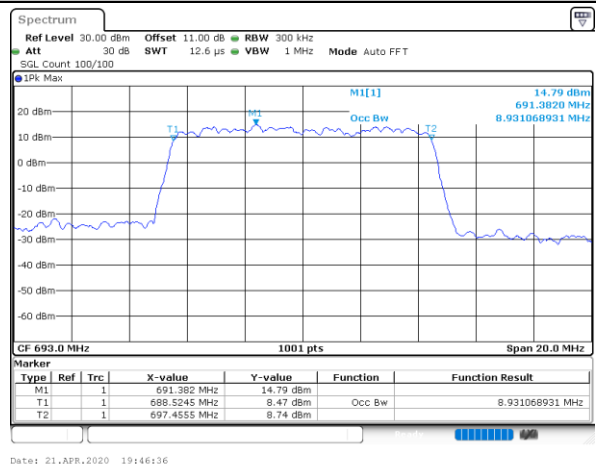
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM



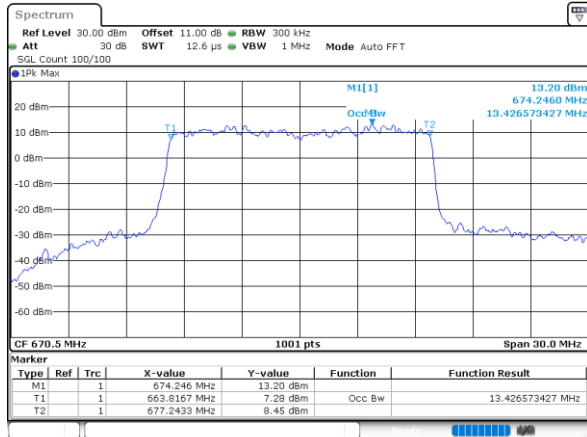
Highest Channel / 10MHz / 64QAM



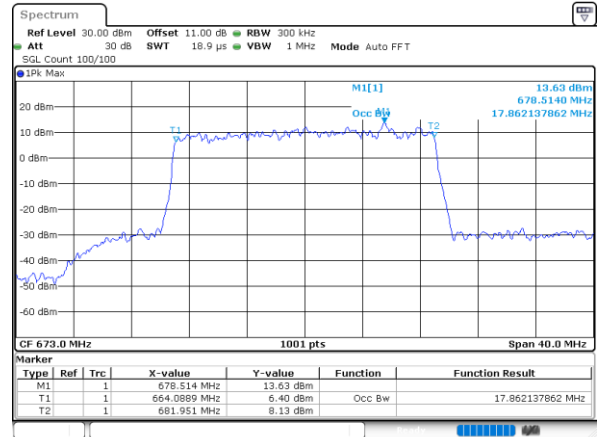


LTE Band 71

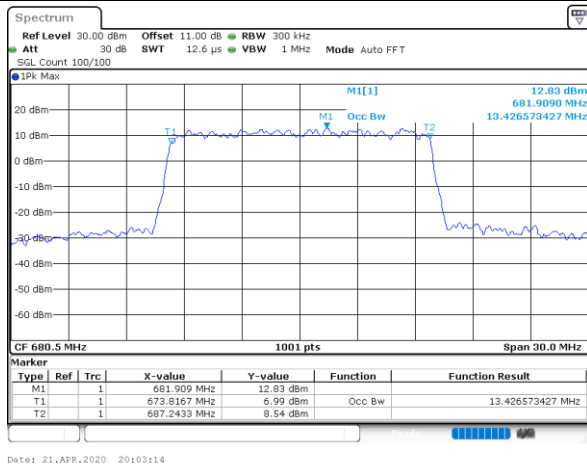
Lowest Channel / 15MHz / 64QAM



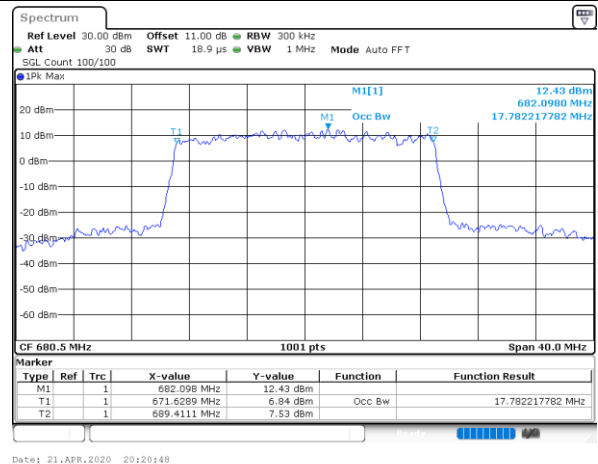
Lowest Channel / 20MHz / 64QAM



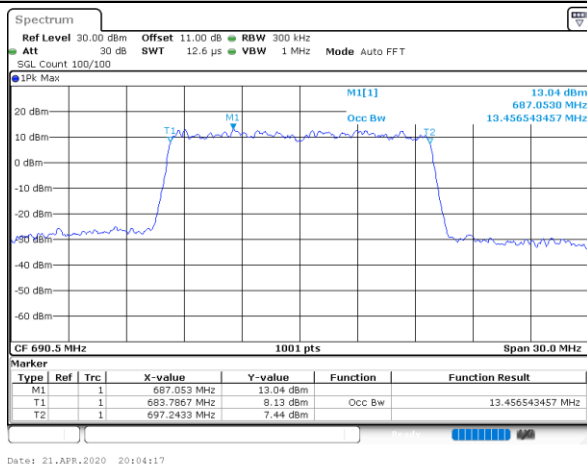
Middle Channel / 15MHz / 64QAM



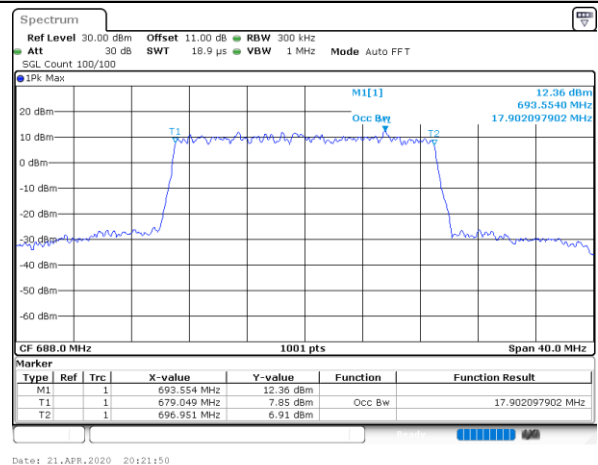
Middle Channel / 20MHz / 64QAM

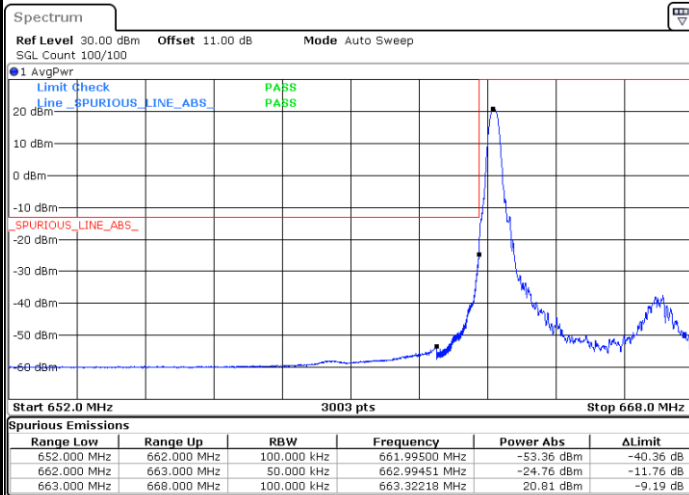
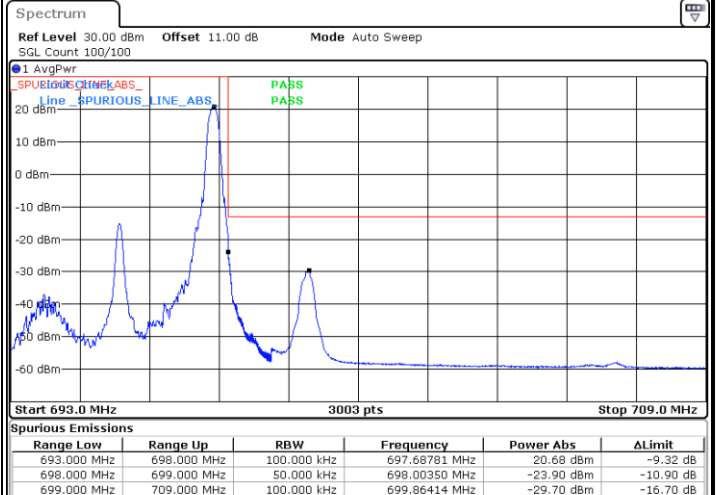
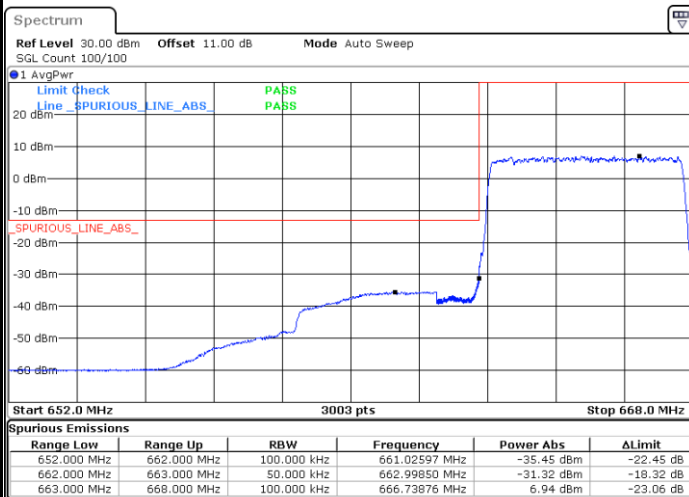
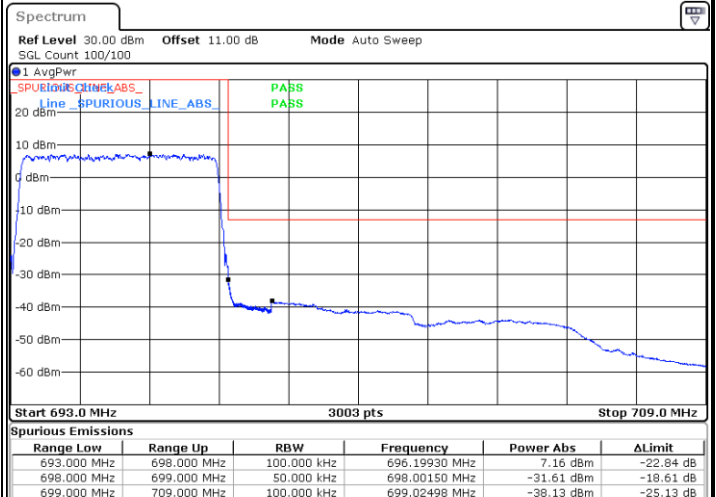


Highest Channel / 15MHz / 64QAM



Highest Channel / 20MHz / 64QAM

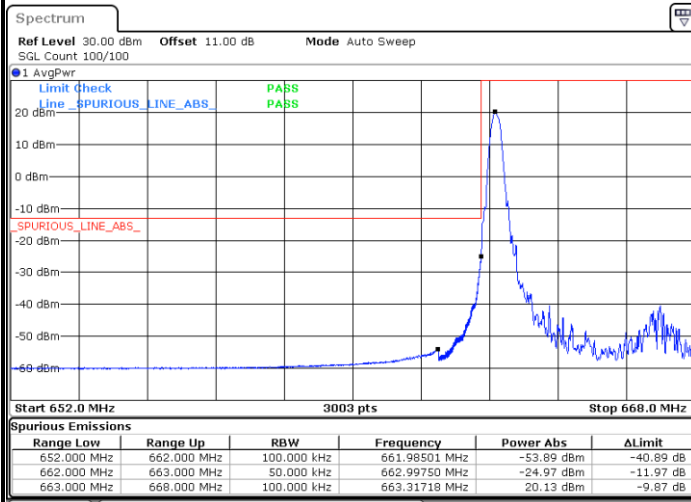


**Conducted Band Edge****LTE Band 71 / 5MHz / QPSK****Lowest Band Edge / 1 RB****Highest Band Edge / 1 RB****Lowest Band Edge / Full RB****Highest Band Edge / Full RB**

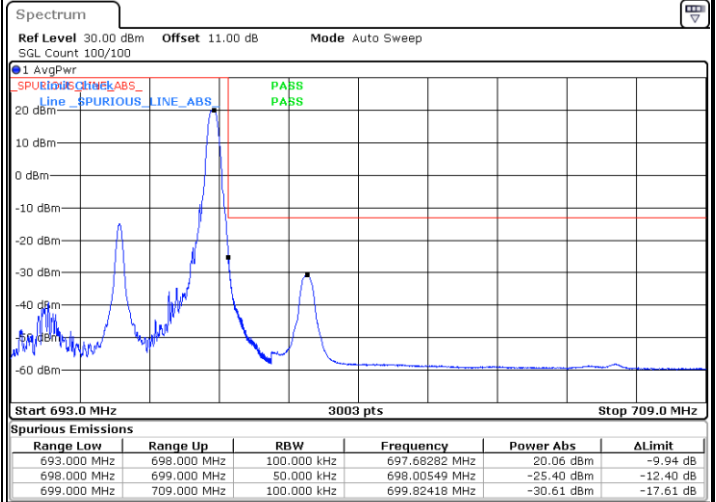


LTE Band 71 / 5MHz / 16QAM

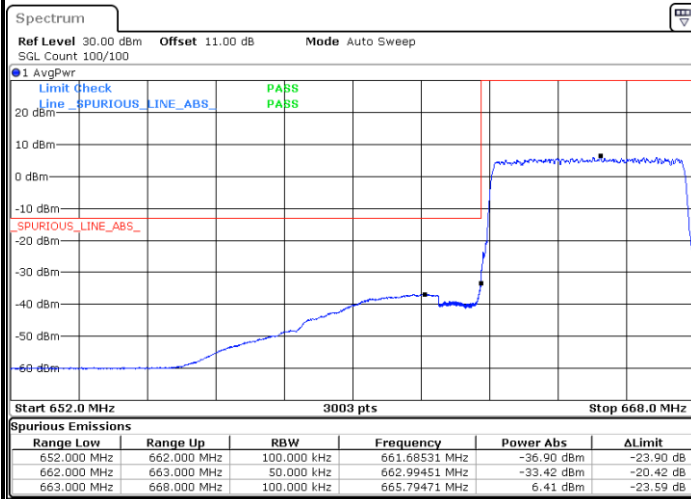
Lowest Band Edge / 1 RB



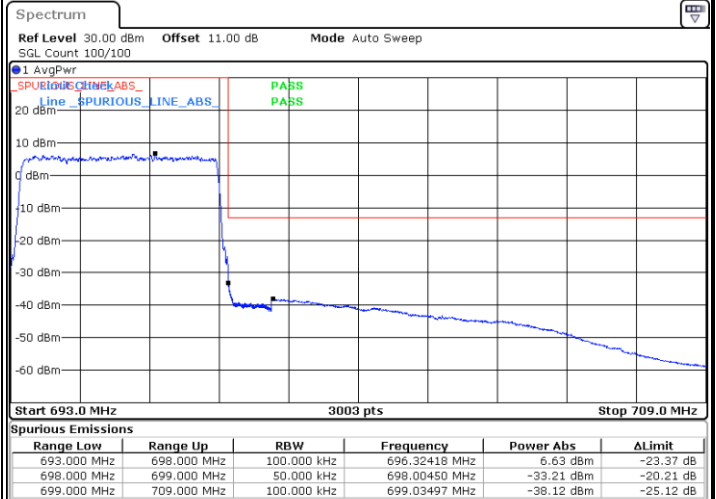
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



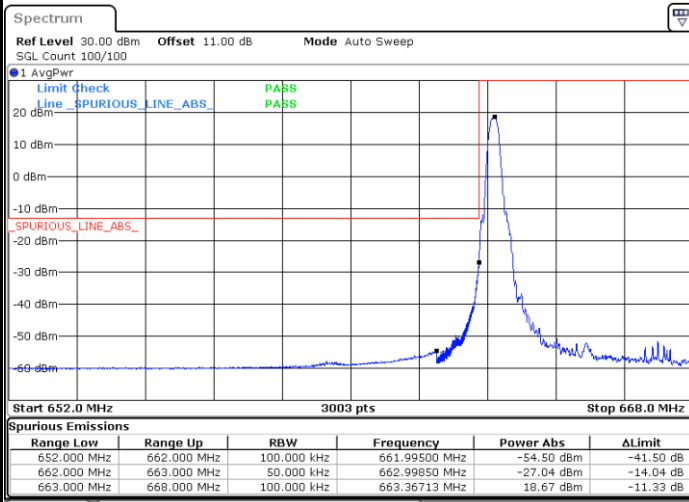
Highest Band Edge / Full RB



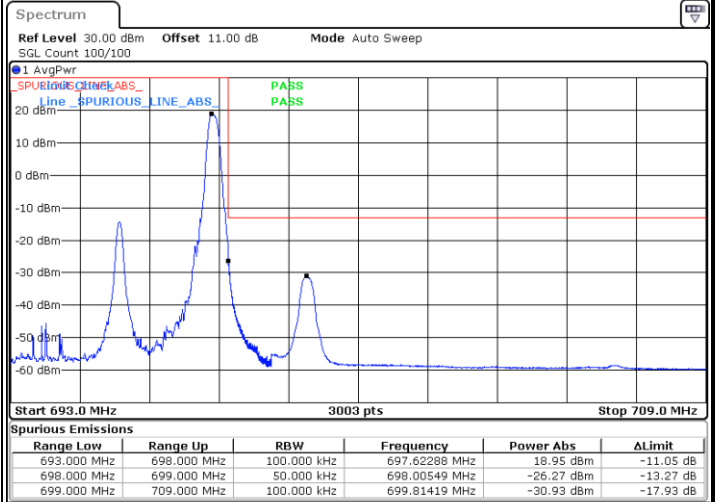


LTE Band 71 / 5MHz / 64QAM

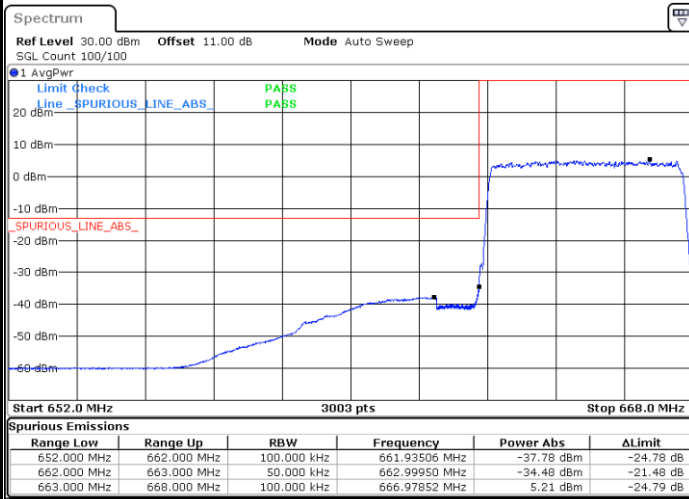
Lowest Band Edge / 1RB



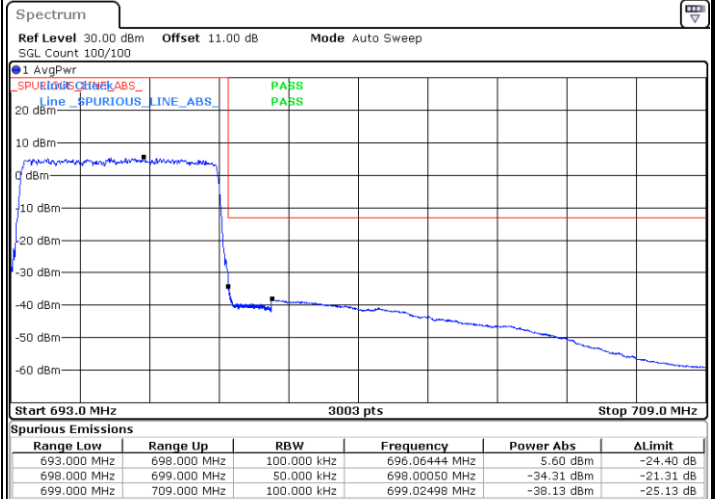
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



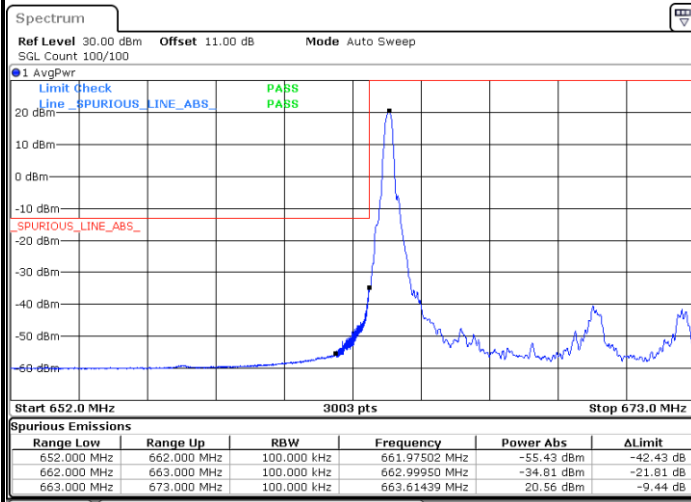
Highest Band Edge / Full RB



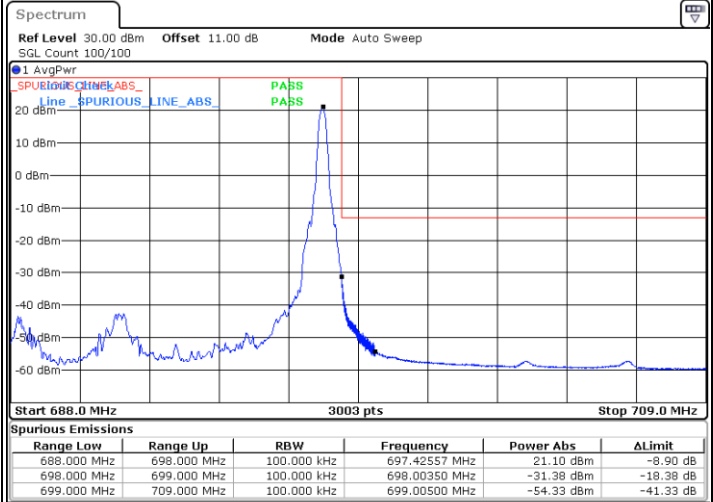


LTE Band 71 / 10MHz / QPSK

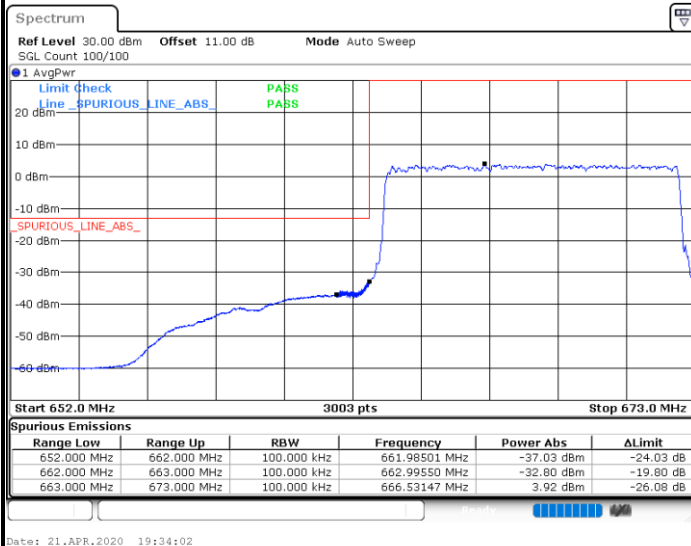
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

