

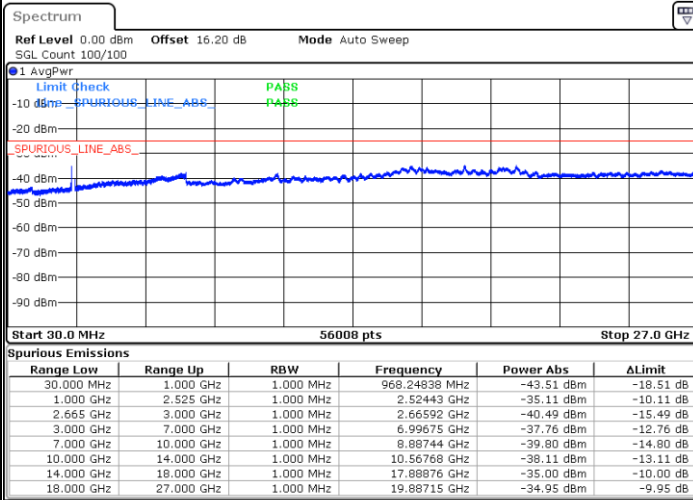


LTE Band 38C / 15MHz+15MHz

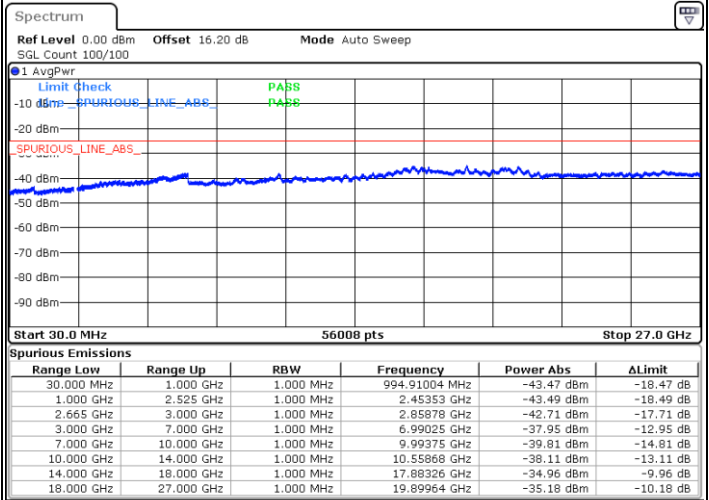
QPSK

Middle Channel / 1RB0 and 1RB74

Middle Channel / 1RB74 and 1RB0



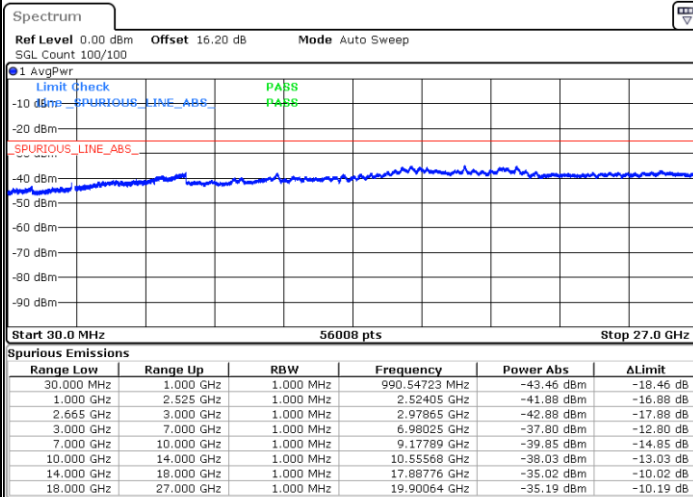
Date: 20 MAY 2020 04:30:32



Date: 20 MAY 2020 04:31:34

Middle Channel / FullIRB

N/A



Date: 20 MAY 2020 04:25:12

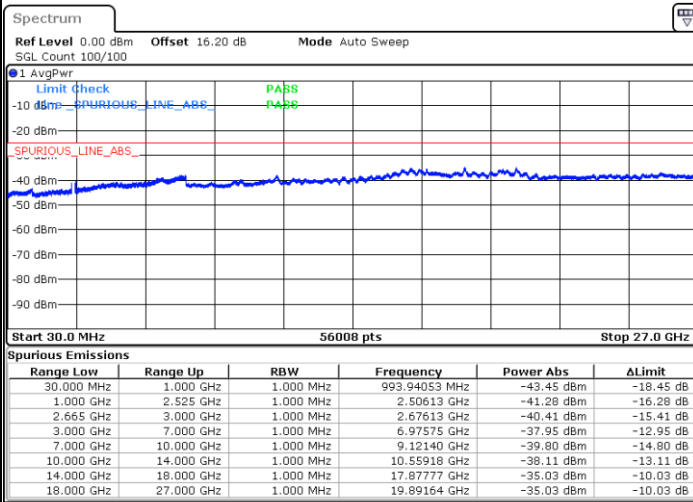


LTE Band 38C / 15MHz+15MHz

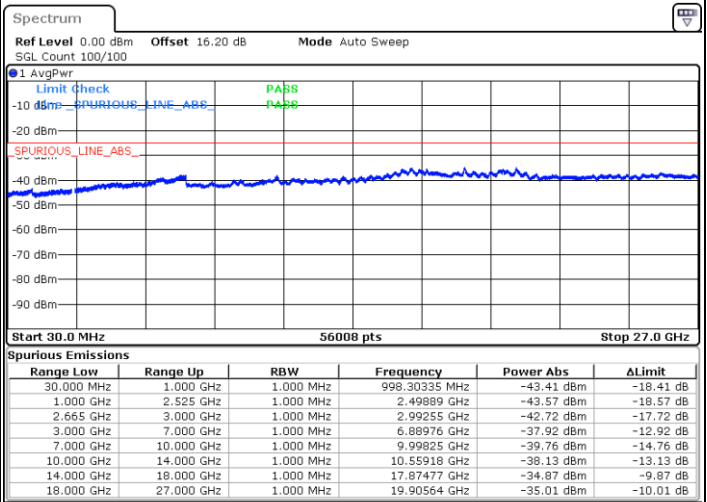
QPSK

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB74 and 1RB0



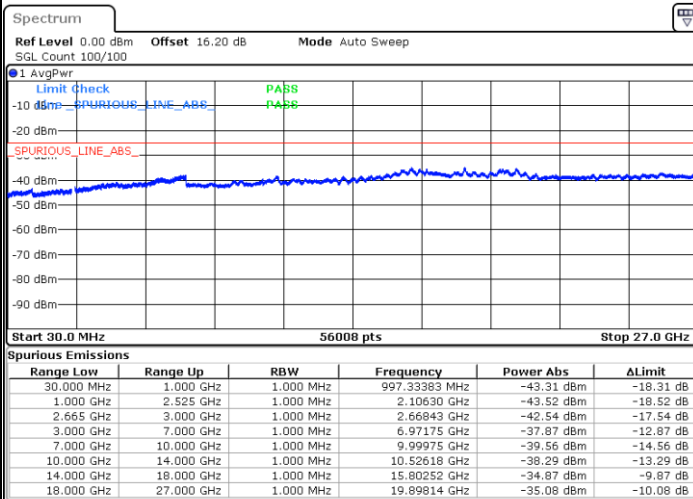
Date: 20 MAY 2020 04:50:30



Date: 20 MAY 2020 04:45:11

Highest Channel / FullIRB

N/A



Date: 20 MAY 2020 04:51:34

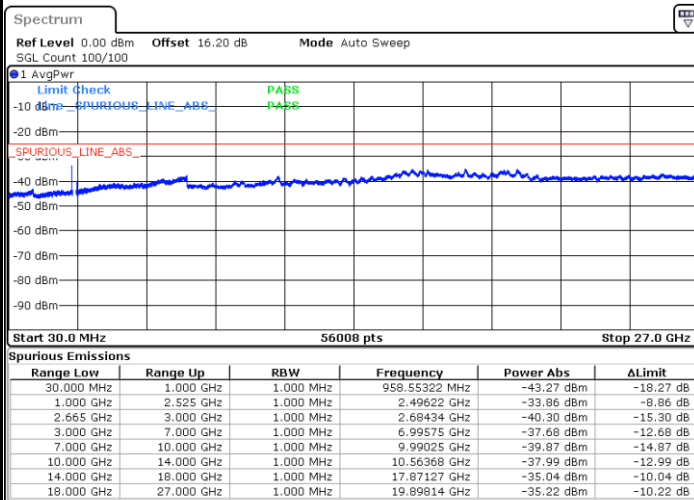


LTE Band 38C / 20MHz+20MHz

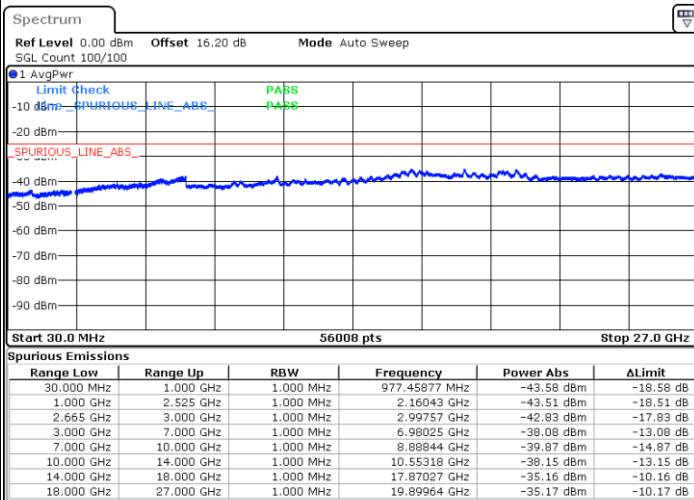
QPSK

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB99 and 1RB0



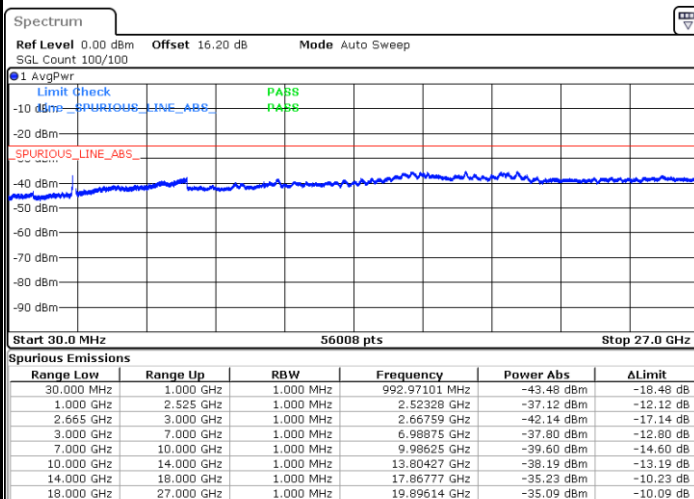
Date: 20 MAY 2020 05:15:53



Date: 20 MAY 2020 05:14:50

Lowest Channel / FullIRB

N/A



Date: 20 MAY 2020 05:21:12

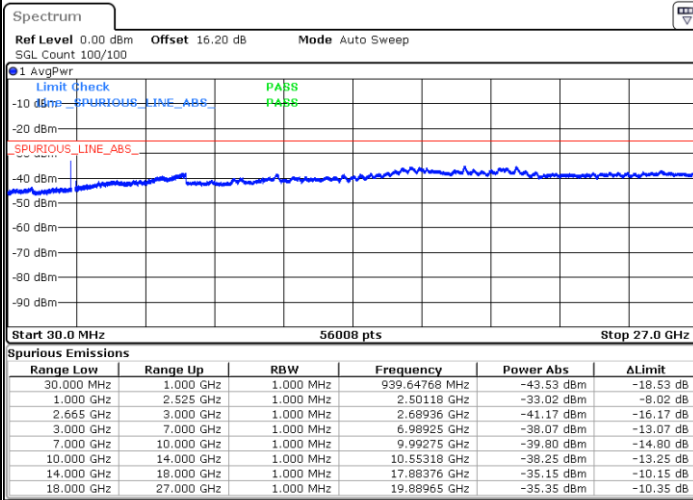


LTE Band 38C / 20MHz+20MHz

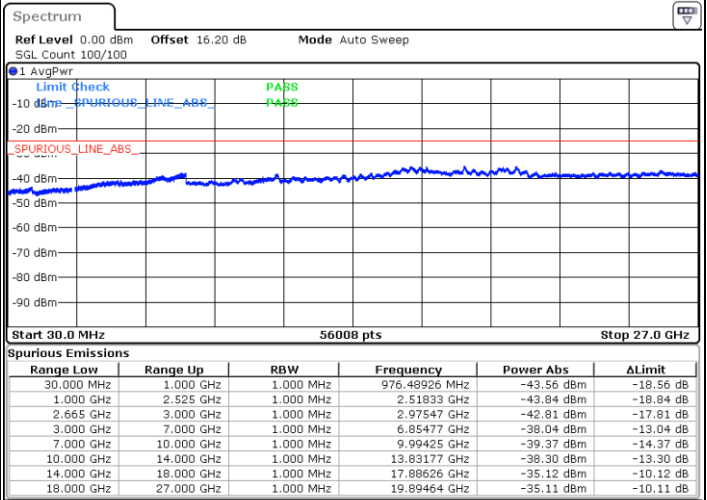
QPSK

Middle Channel / 1RB0 and 1RB99

Middle Channel / 1RB99 and 1RB0



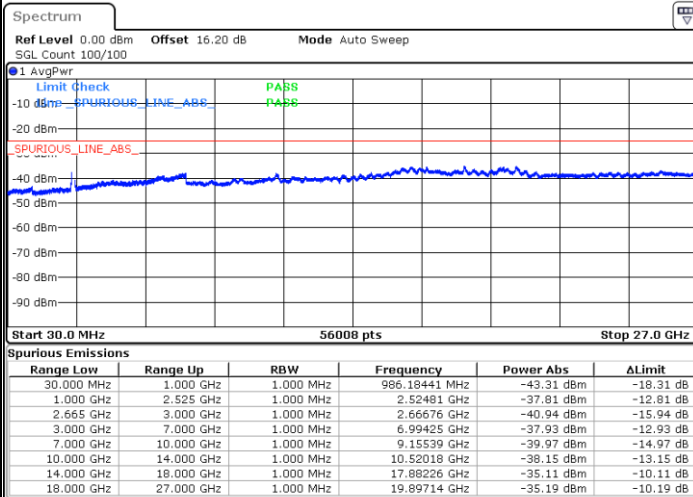
Date: 20 MAY 2020 05:43:59



Date: 20 MAY 2020 05:45:02

Middle Channel / FullIRB

N/A



Date: 20 MAY 2020 05:38:39

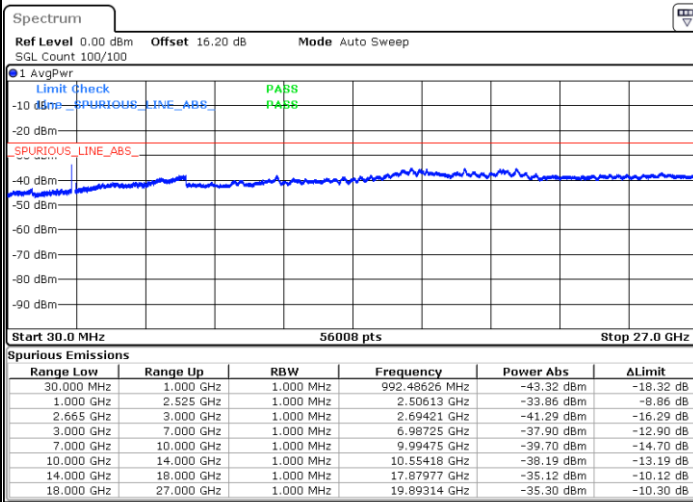


LTE Band 38C / 20MHz+20MHz

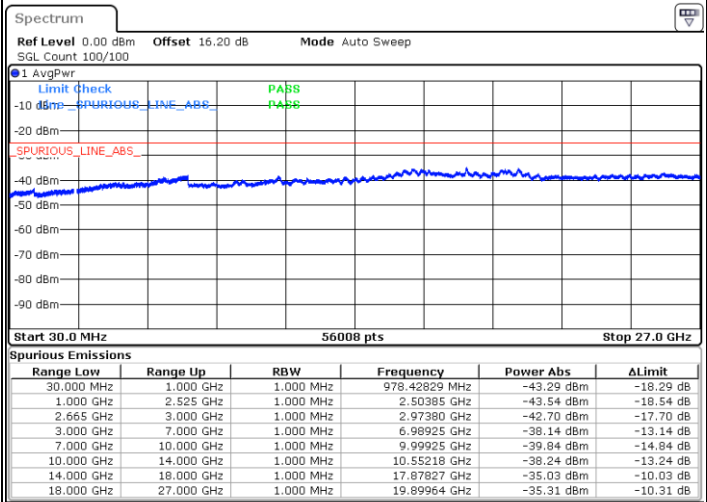
QPSK

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB99 and 1RB0



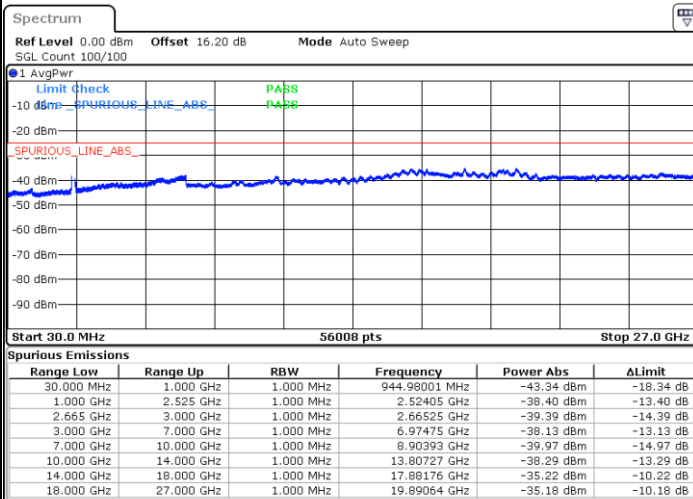
Date: 20 MAY 2020 06:10:44



Date: 20 MAY 2020 06:05:25

Highest Channel / FullIRB

N/A



Date: 20 MAY 2020 06:11:48

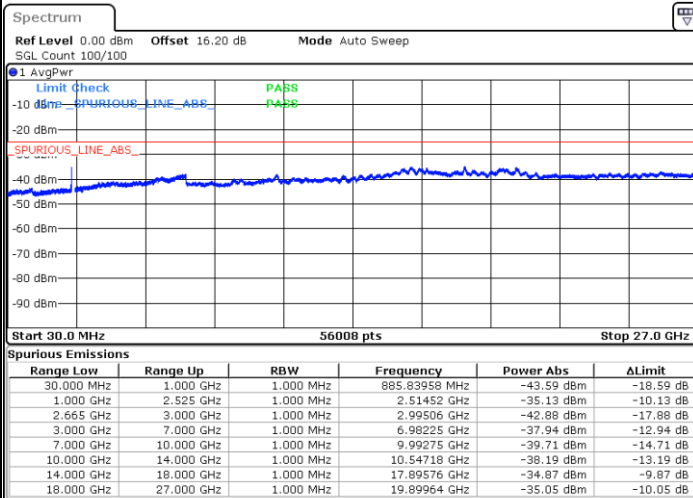


LTE Band 38C / 15MHz+15MHz

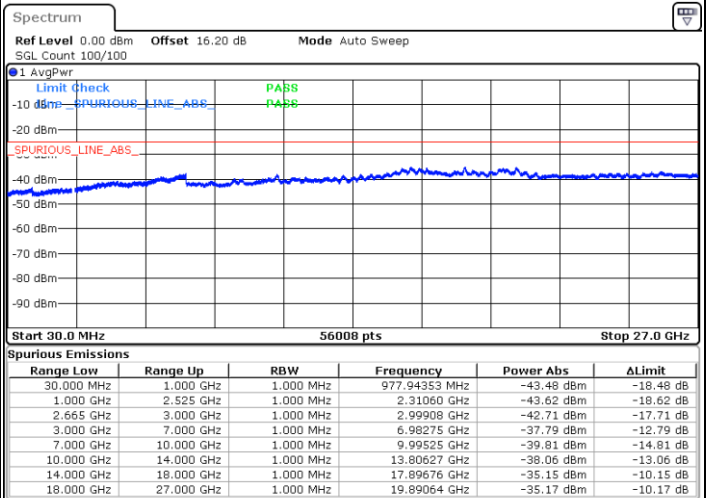
16QAM

Lowest Channel / 1RB0 and 1RB74

Lowest Channel / 1RB74 and 1RB0



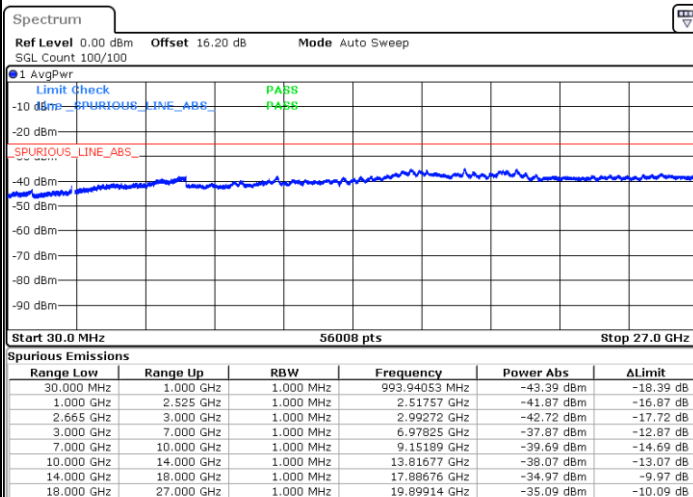
Date: 20 MAY 2020 04:04:41



Date: 20 MAY 2020 04:01:30

Lowest Channel / FullIRB

N/A



Date: 20 MAY 2020 04:07:53

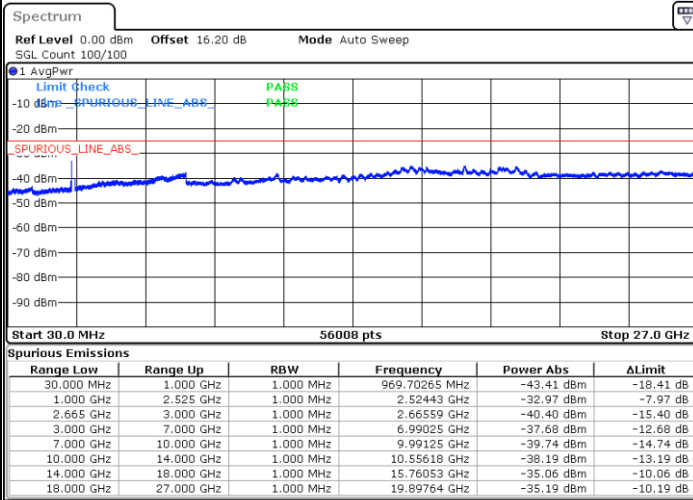


LTE Band 38C / 15MHz+15MHz

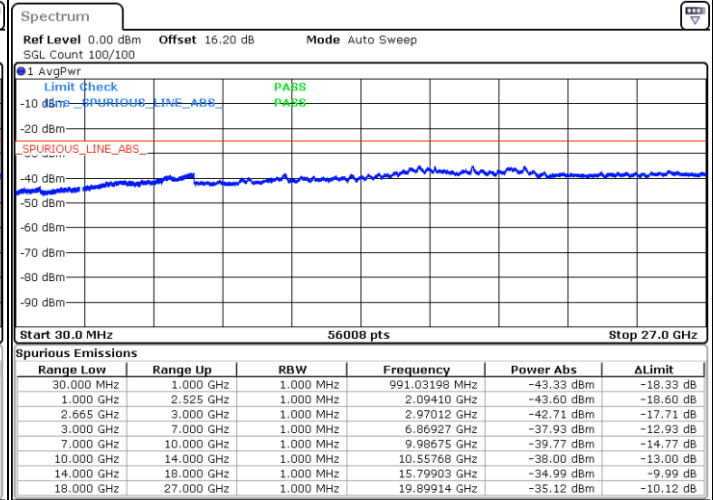
16QAM

Middle Channel / 1RB0 and 1RB74

Middle Channel / 1RB74 and 1RB0



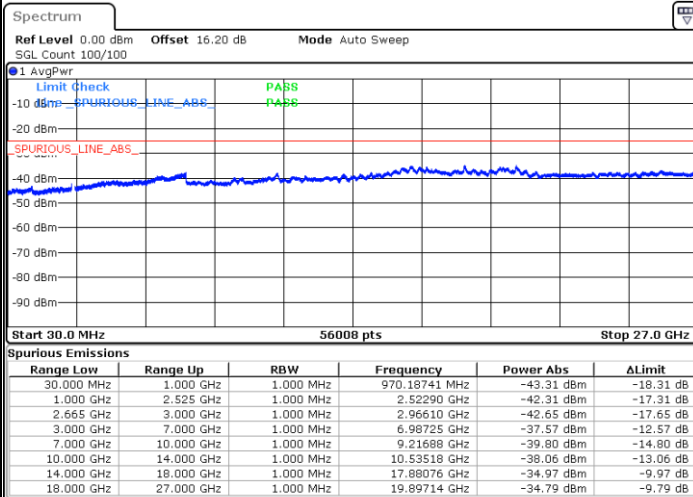
Date: 20 MAY 2020 04:29:28



Date: 20 MAY 2020 04:32:39

Middle Channel / FullIRB

N/A



Date: 20 MAY 2020 04:26:16

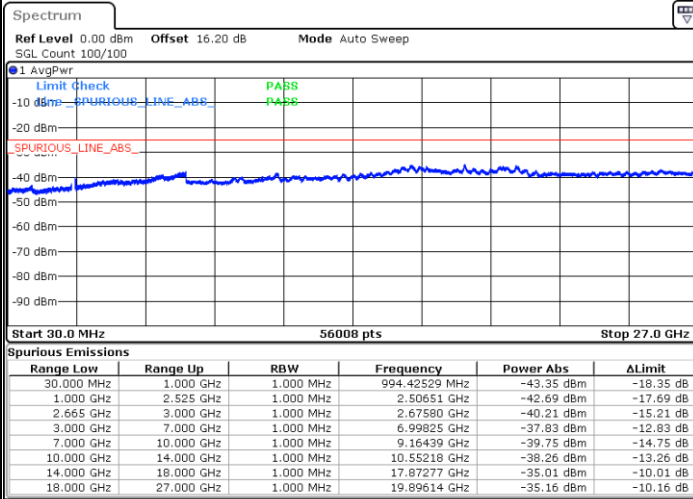


LTE Band 38C / 15MHz+15MHz

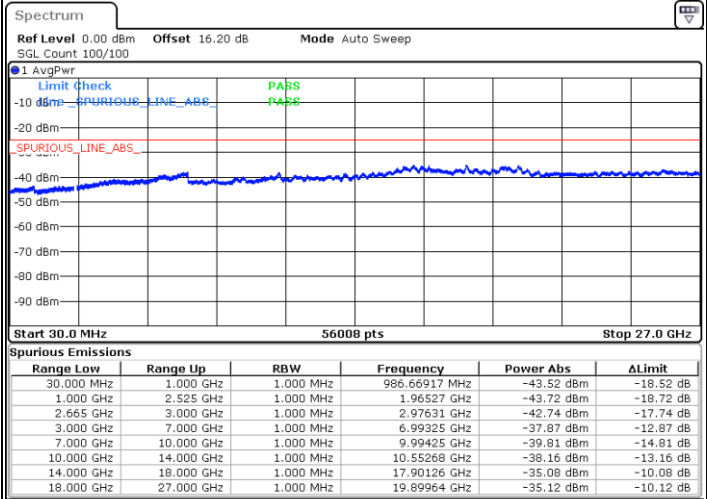
16QAM

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB74 and 1RB0



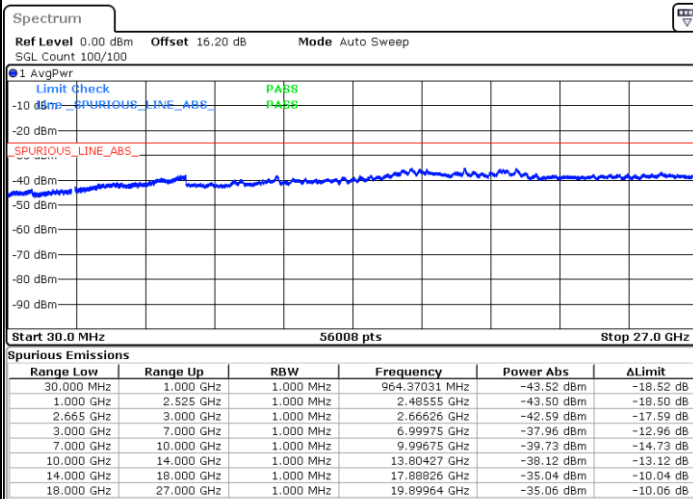
Date: 20 MAY 2020 04:49:26



Date: 20 MAY 2020 04:46:15

Highest Channel / FullIRB

N/A



Date: 20 MAY 2020 04:52:37

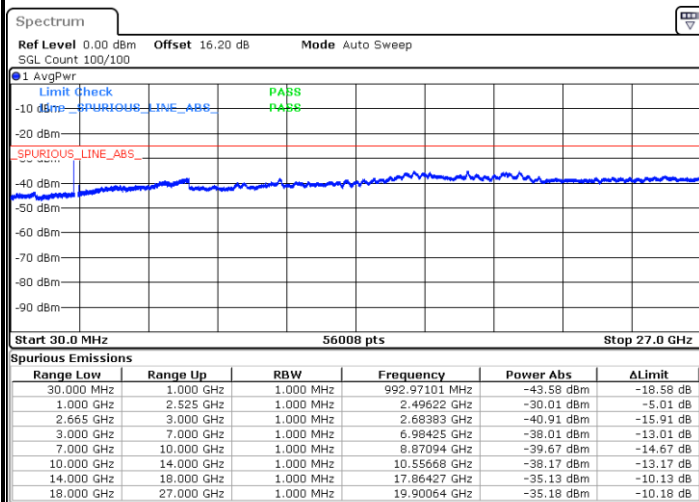


LTE Band 38C / 20MHz+20MHz

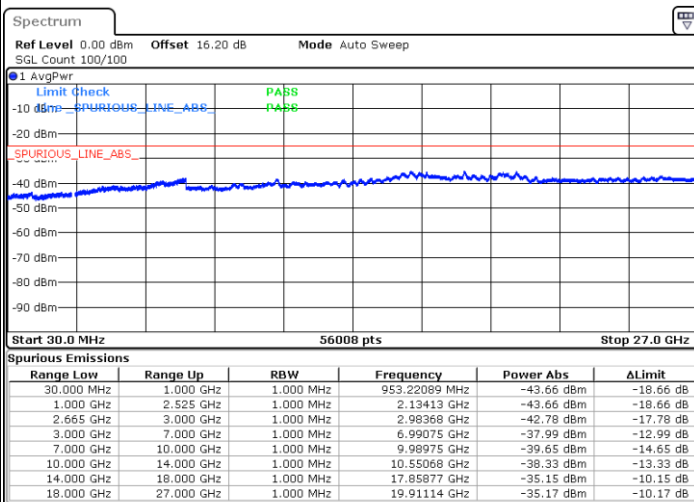
16QAM

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB99 and 1RB0



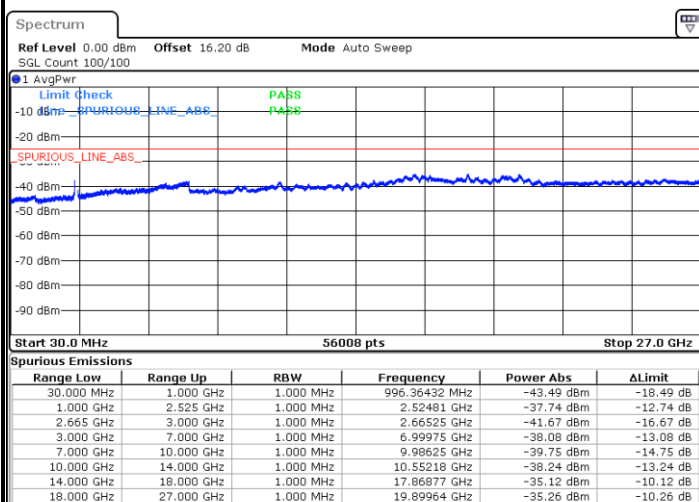
Date: 20 MAY 2020 05:16:57



Date: 20 MAY 2020 05:13:46

Lowest Channel / FullIRB

N/A



Date: 20 MAY 2020 05:20:08

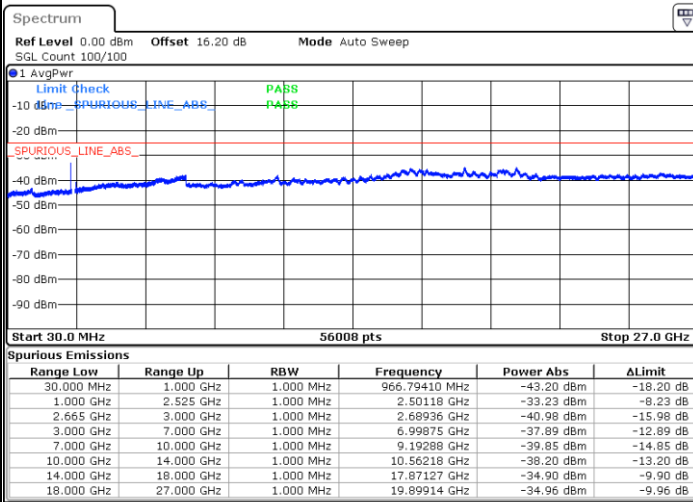


LTE Band 38C / 20MHz+20MHz

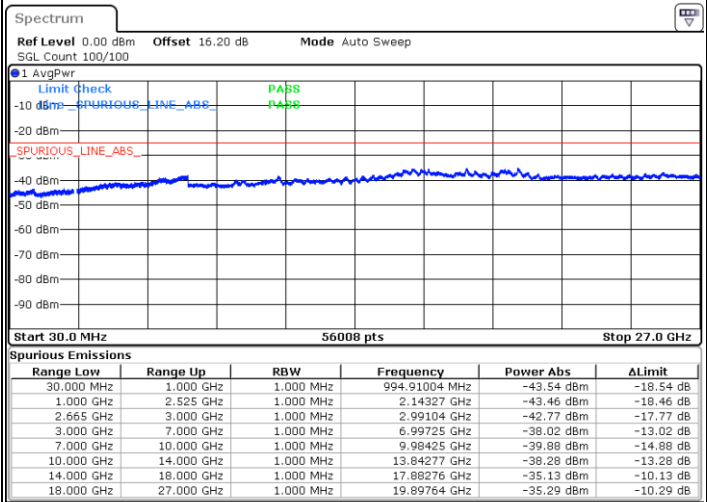
16QAM

Middle Channel / 1RB0 and 1RB99

Middle Channel / 1RB99 and 1RB0



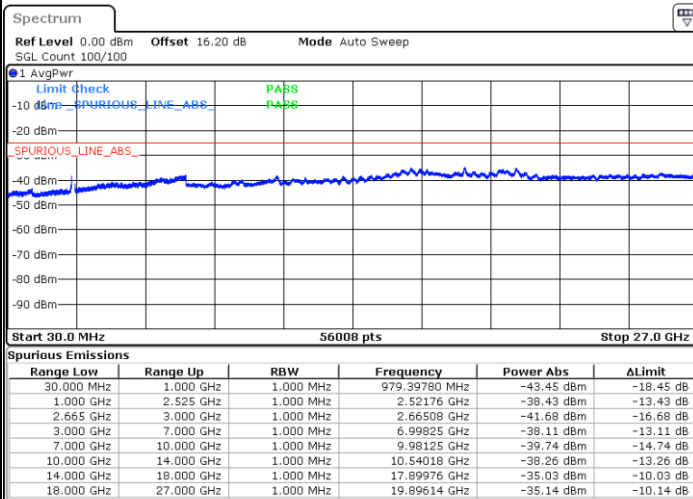
Date: 20 MAY 2020 05:42:55



Date: 20 MAY 2020 05:46:05

Middle Channel / FullIRB

N/A



Date: 20 MAY 2020 05:39:43

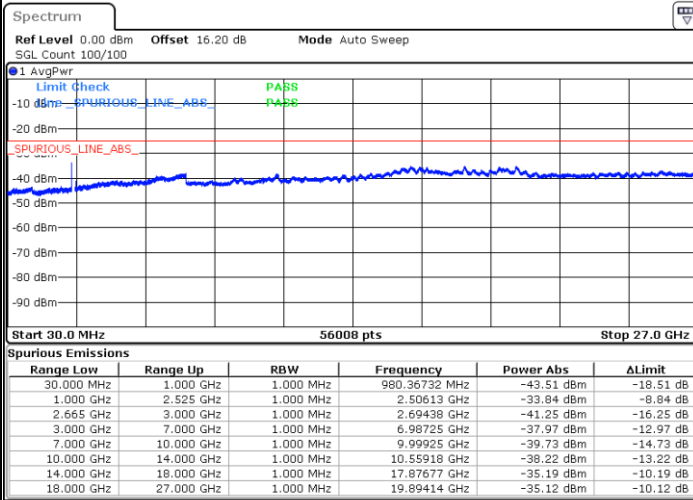


LTE Band 38C / 20MHz+20MHz

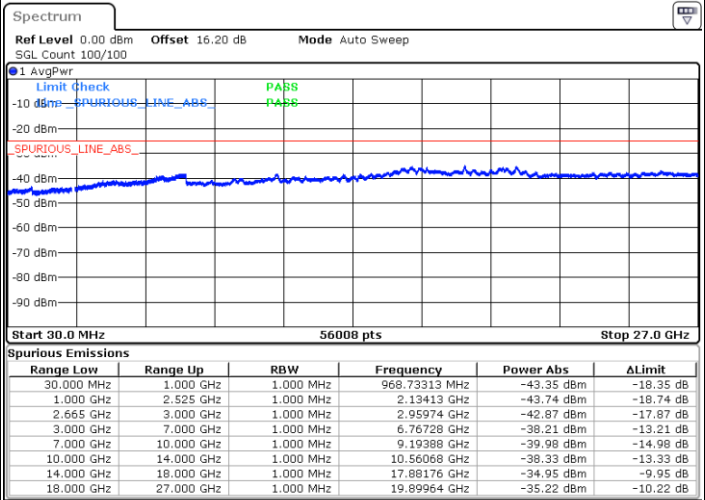
16QAM

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB99 and 1RB0



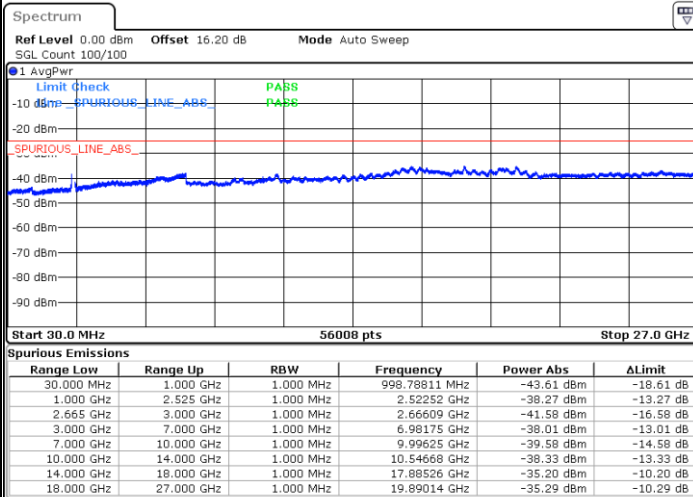
Date: 20 MAY 2020 06:09:40



Date: 20 MAY 2020 06:06:29

Highest Channel / FullIRB

N/A



Date: 20 MAY 2020 06:12:51

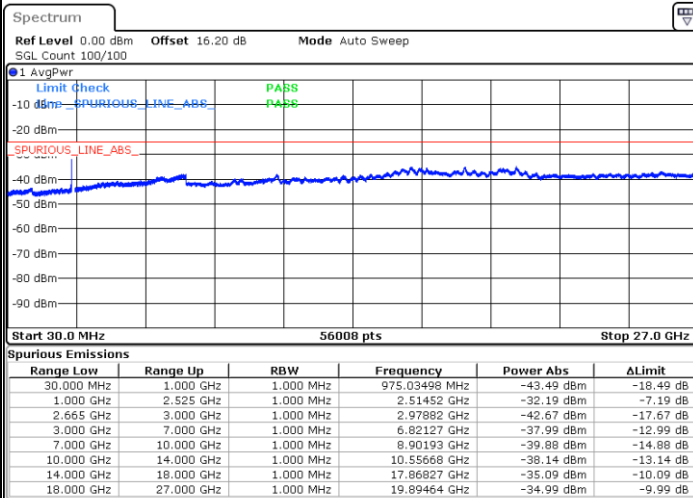


LTE Band 38C / 15MHz+15MHz

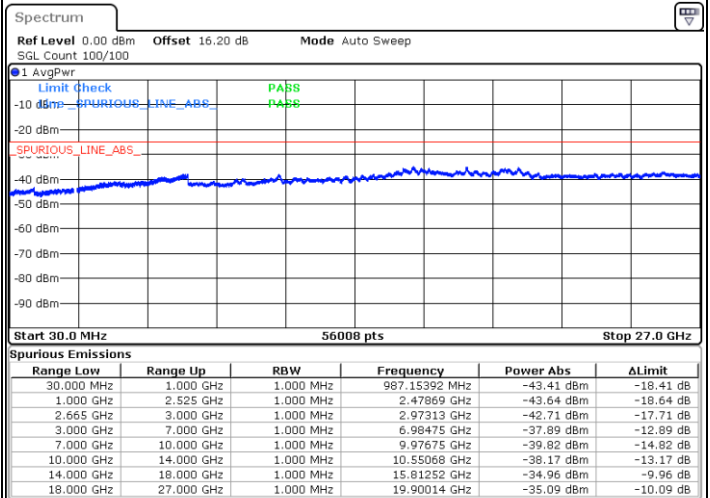
64QAM

Lowest Channel / 1RB0 and 1RB74

Lowest Channel / 1RB74 and 1RB0



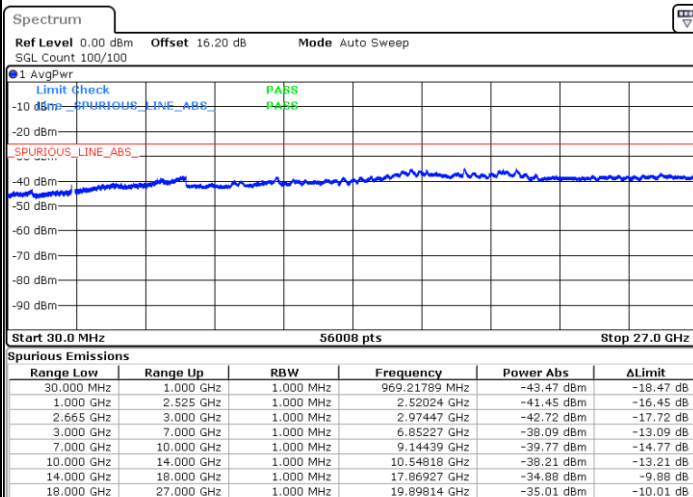
Date: 20 MAY 2020 04:05:45



Date: 20 MAY 2020 04:00:26

Lowest Channel / FullIRB

N/A



Date: 20 MAY 2020 04:06:49

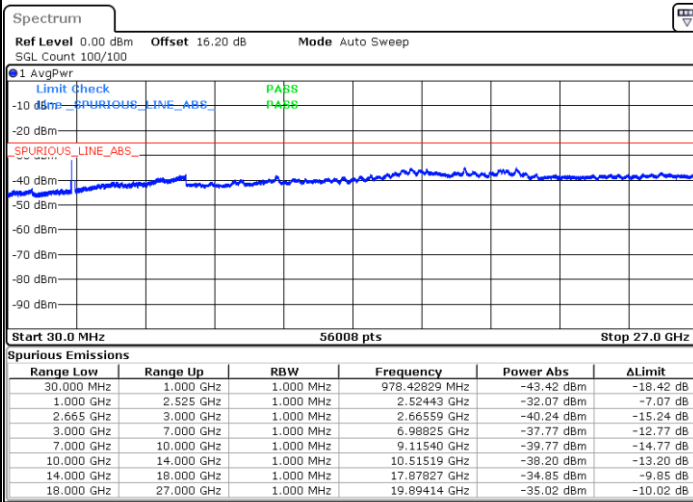


LTE Band 38C / 15MHz+15MHz

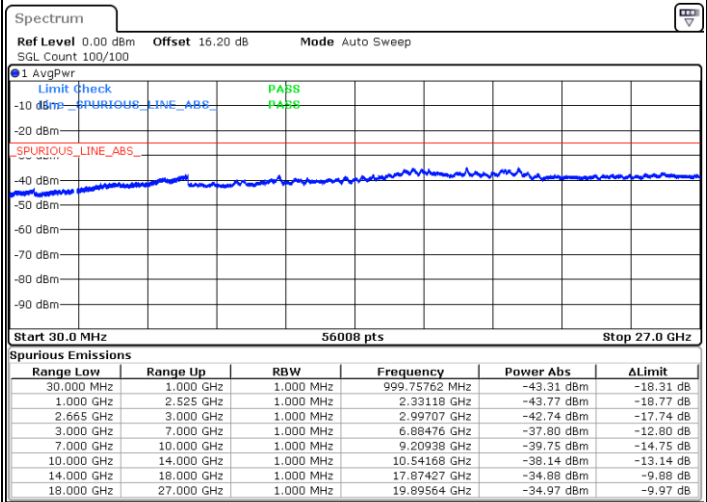
64QAM

Middle Channel / 1RB0 and 1RB74

Middle Channel / 1RB74 and 1RB0



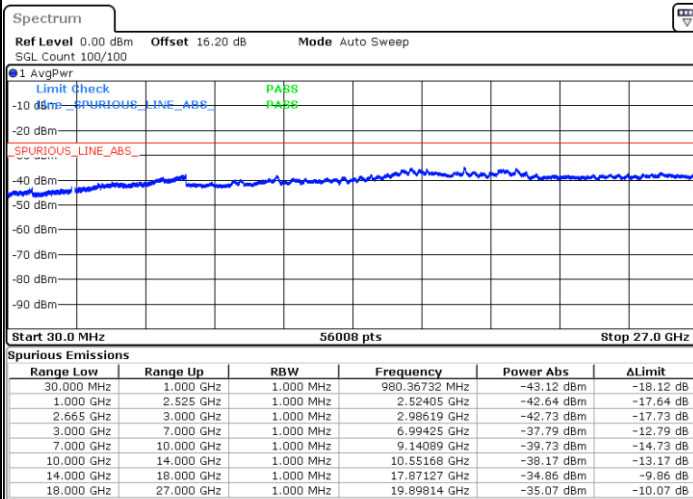
Date: 20 MAY 2020 04:28:24



Date: 20 MAY 2020 04:33:43

Middle Channel / FullIRB

N/A



Date: 20 MAY 2020 04:27:20

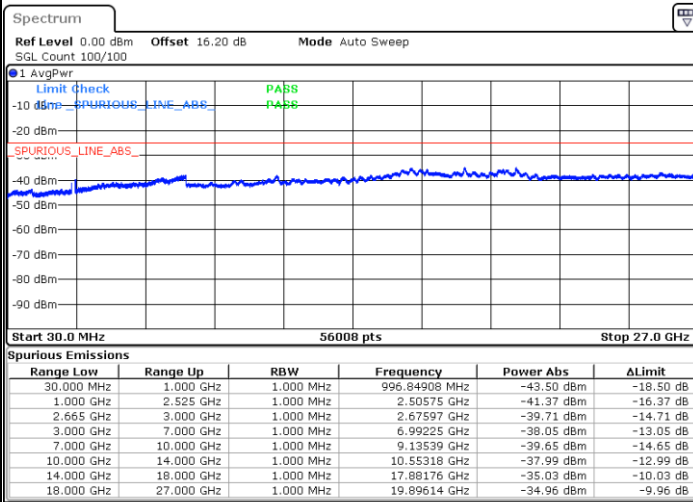


LTE Band 38C / 15MHz+15MHz

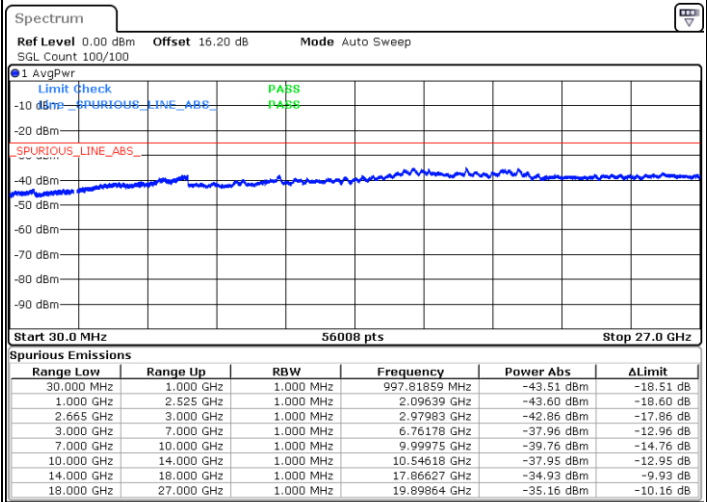
64QAM

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB74 and 1RB0



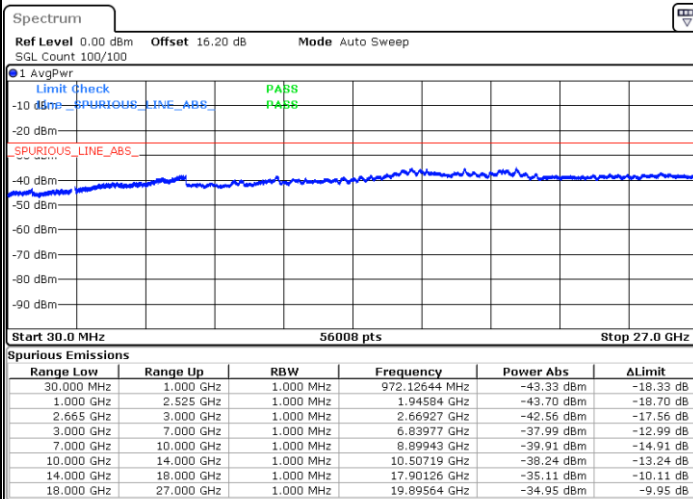
Date: 20 MAY 2020 04:48:22



Date: 20 MAY 2020 04:47:19

Highest Channel / FullIRB

N/A



Date: 20 MAY 2020 04:53:42

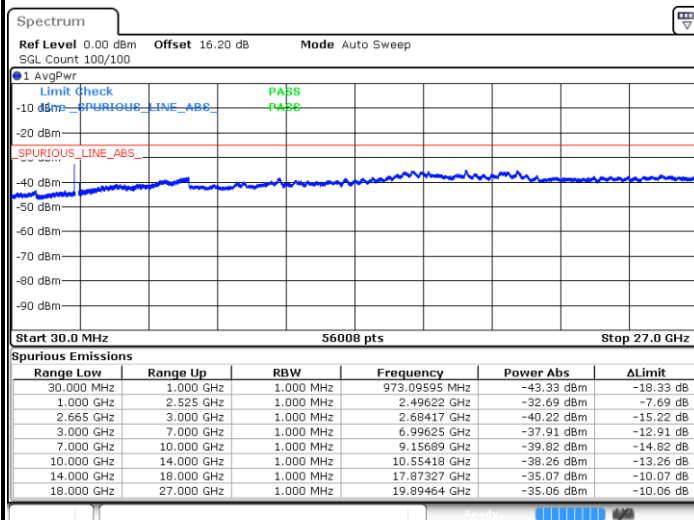


LTE Band 38C / 20MHz+20MHz

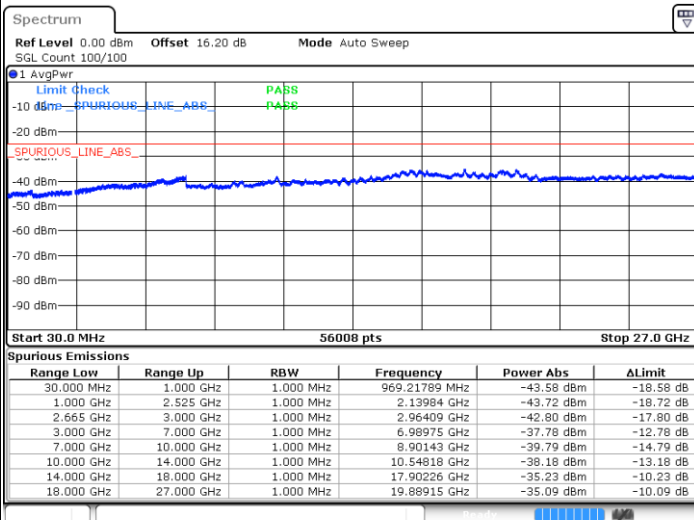
64QAM

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB99 and 1RB0



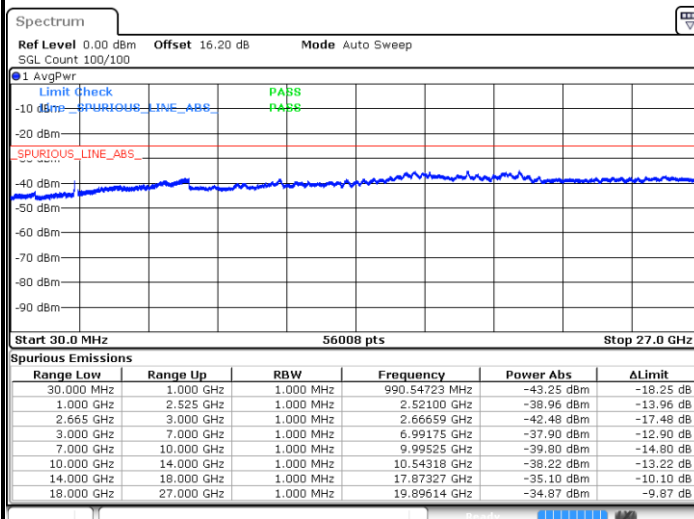
Date: 20 MAY 2020 05:18:00



Date: 20 MAY 2020 05:12:42

Lowest Channel / FullIRB

N/A



Date: 20 MAY 2020 05:19:04

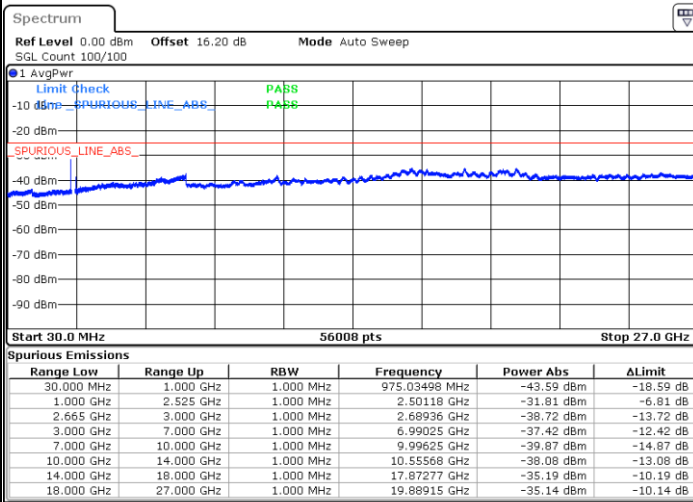


LTE Band 38C / 20MHz+20MHz

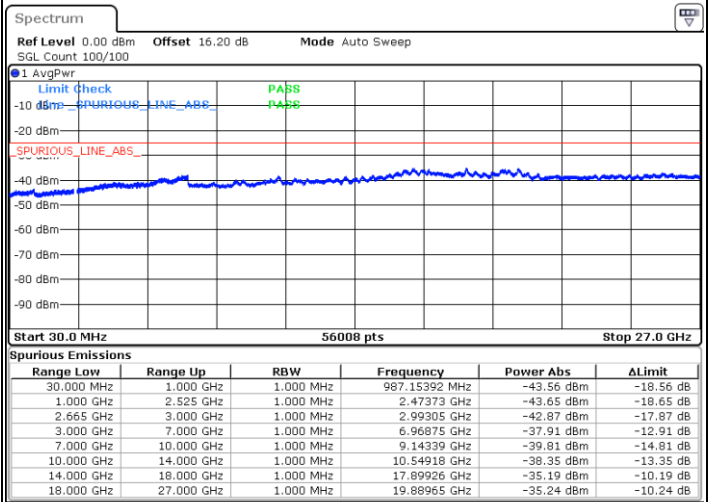
64QAM

Middle Channel / 1RB0 and 1RB99

Middle Channel / 1RB99 and 1RB0



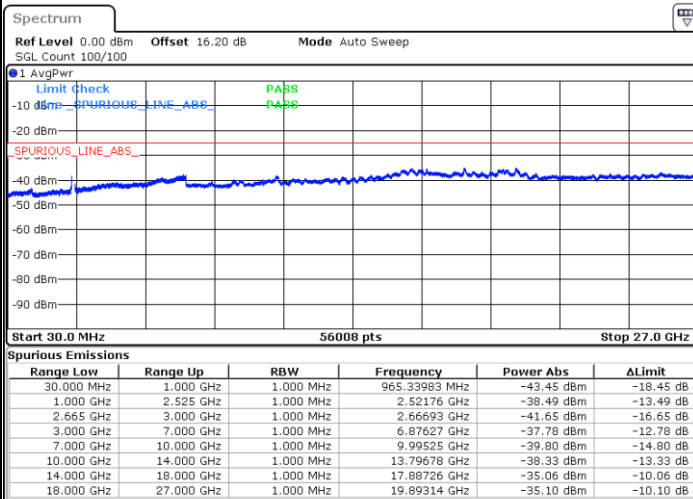
Date: 20 MAY 2020 05:41:50



Date: 20 MAY 2020 05:47:10

Middle Channel / FullIRB

N/A



Date: 20 MAY 2020 05:40:47

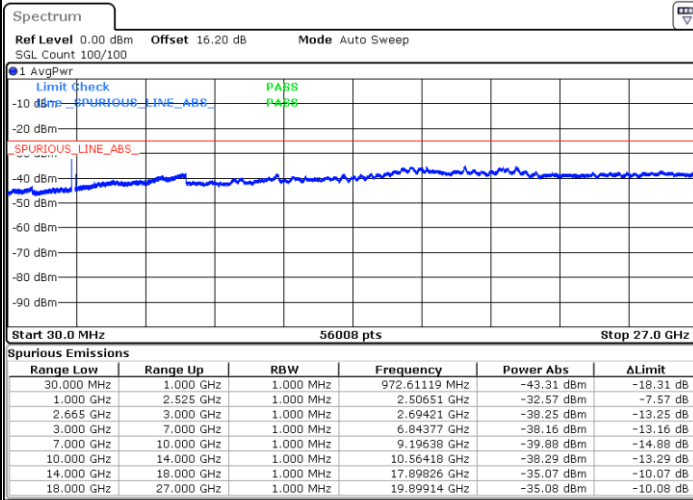


LTE Band 38C / 20MHz+20MHz

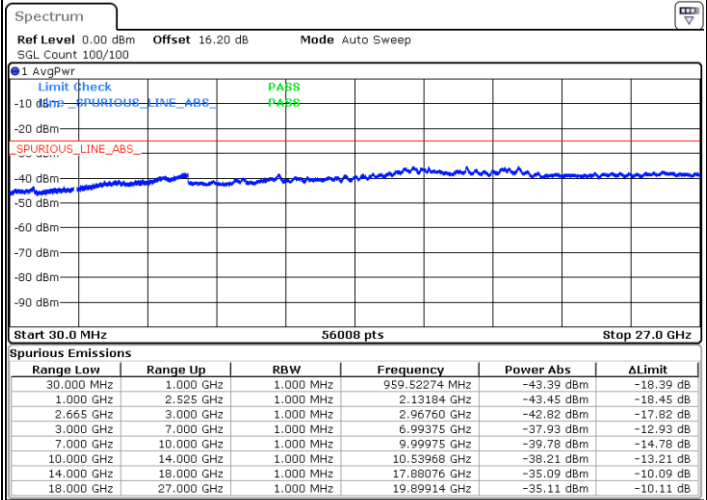
64QAM

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB99 and 1RB0



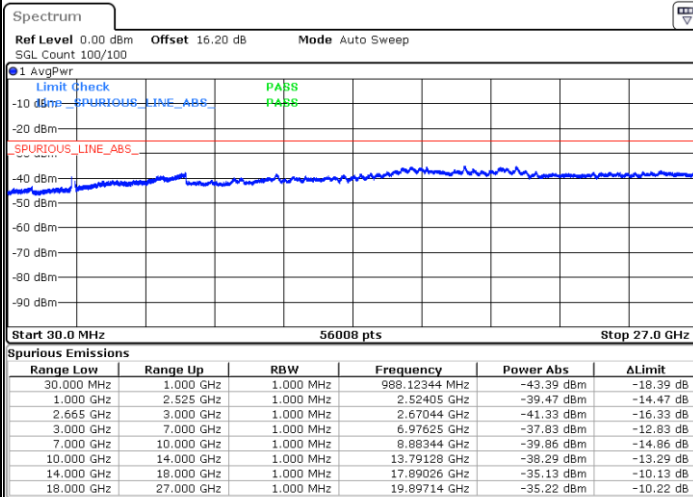
Date: 20 MAY 2020 06:08:36



Date: 20 MAY 2020 06:07:33

Highest Channel / FullIRB

N/A



Date: 20 MAY 2020 06:13:55



LTE Band 41

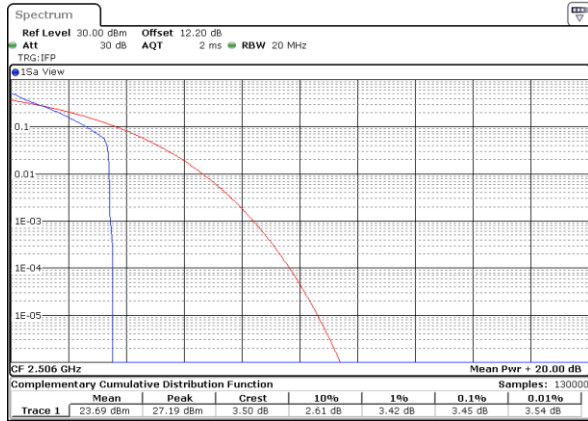
Peak-to-Average Ratio

Mode	LTE Band 41 / 20MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	3.45	4.87	5.51	5.88	PASS
Middle CH	3.86	4.87	7.19	5.94	
Highest CH	3.77	4.75	4.99	5.88	
Mode	LTE Band 41 / 20MHz				
Mod.	64QAM				Limit: 13dB
RB Size	1RB	Full RB			Result
Lowest CH	5.30	5.83	-	-	PASS
Middle CH	4.72	5.88	-	-	
Highest CH	5.01	5.86	-	-	

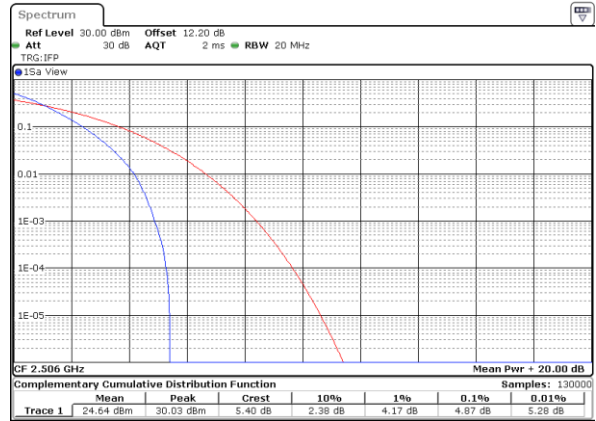


LTE Band 41 / 20MHz / QPSK

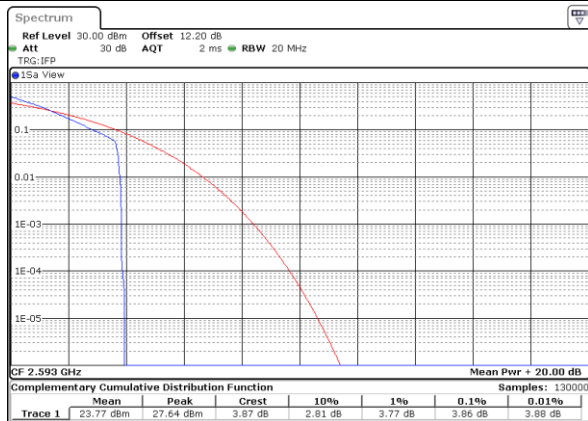
Lowest Channel / 1RB



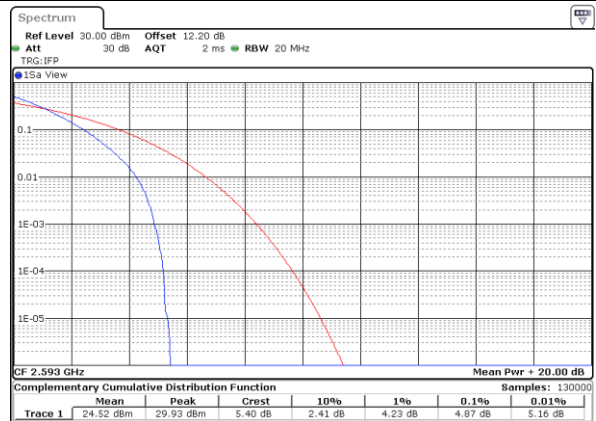
Lowest Channel / Full RB



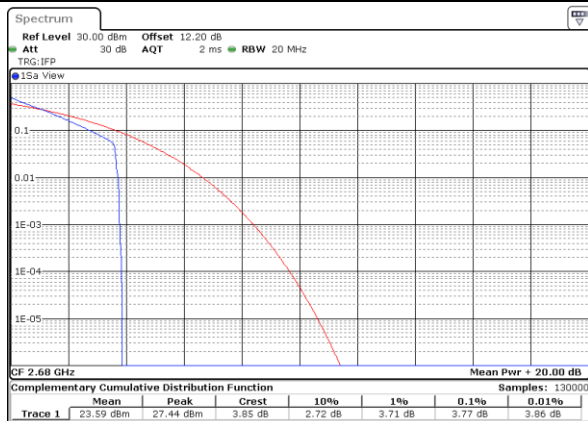
Middle Channel / 1RB



Middle Channel / Full RB



Highest Channel / 1RB



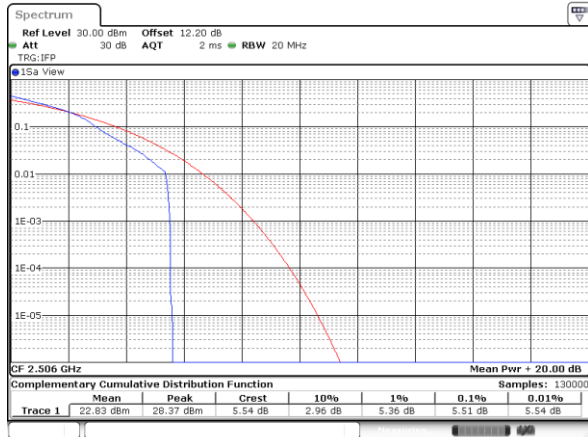
Highest Channel / Full RB



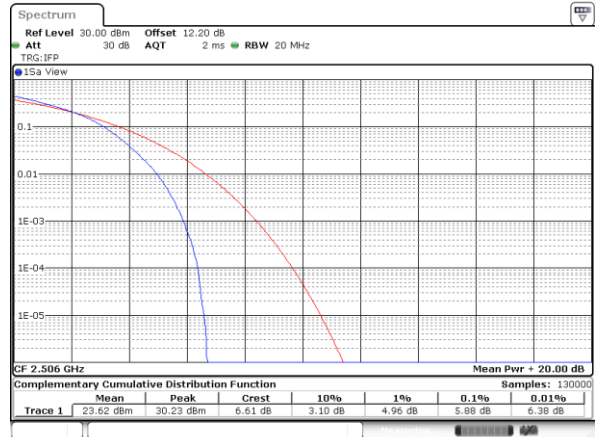


LTE Band 41 / 20MHz / 16QAM

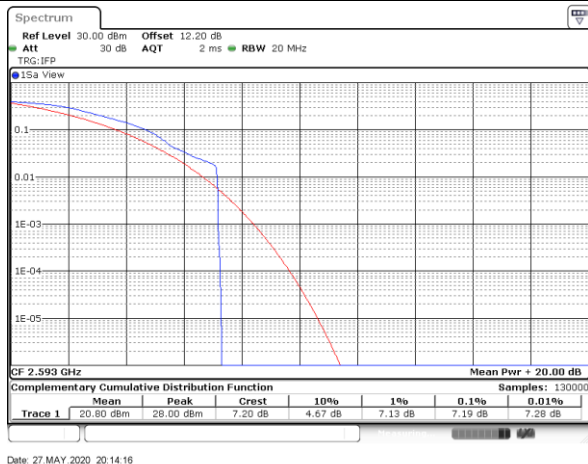
Lowest Channel / 1RB



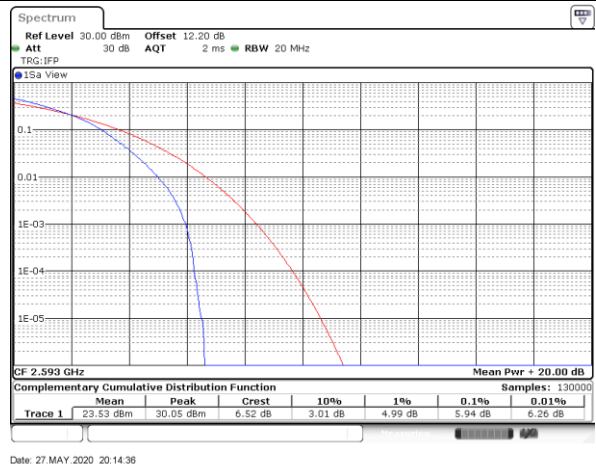
Lowest Channel / Full RB



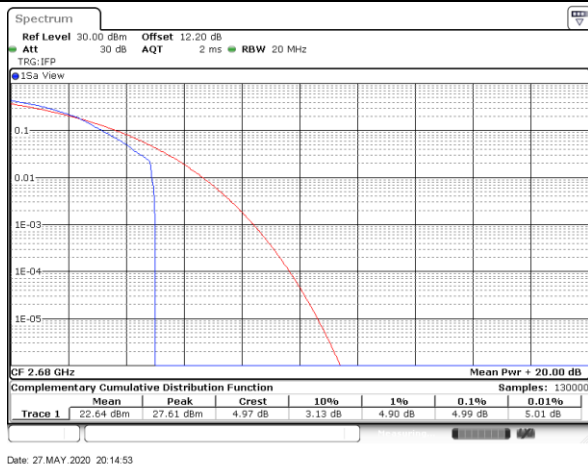
Middle Channel / 1RB



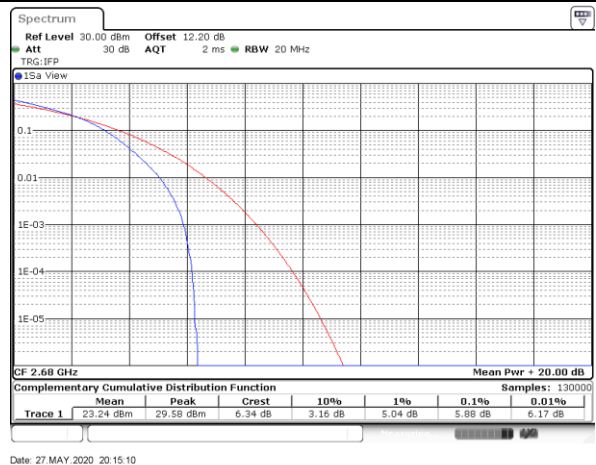
Middle Channel / Full RB



Highest Channel / 1RB



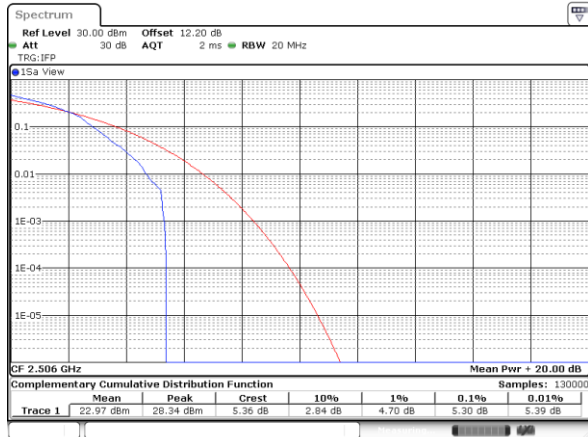
Highest Channel / Full RB



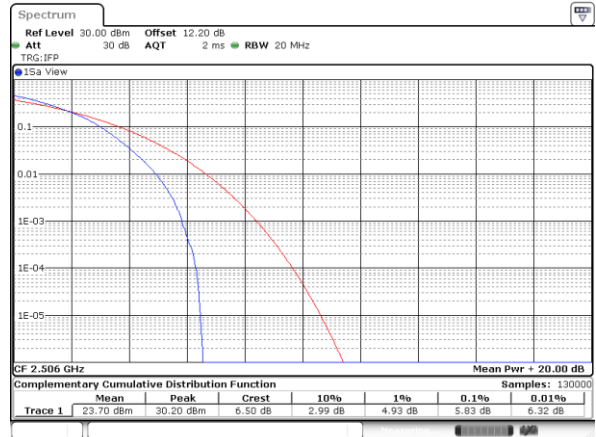


LTE Band 41 / 20MHz / 64QAM

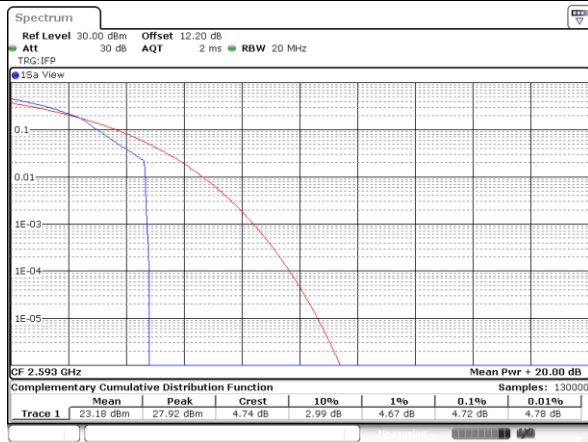
Lowest Channel / 1RB



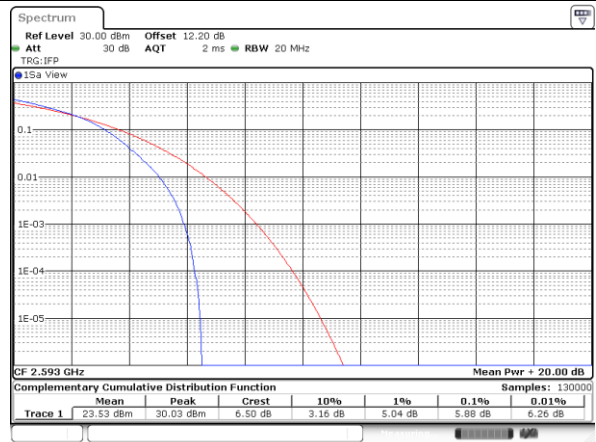
Lowest Channel / Full RB



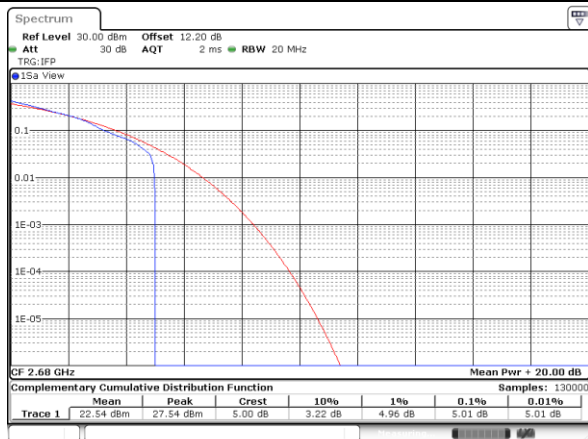
Middle Channel / 1RB



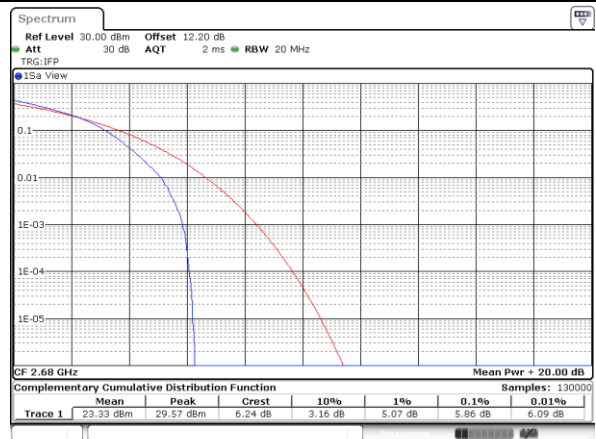
Middle Channel / Full RB



Highest Channel / 1RB



Highest Channel / Full RB



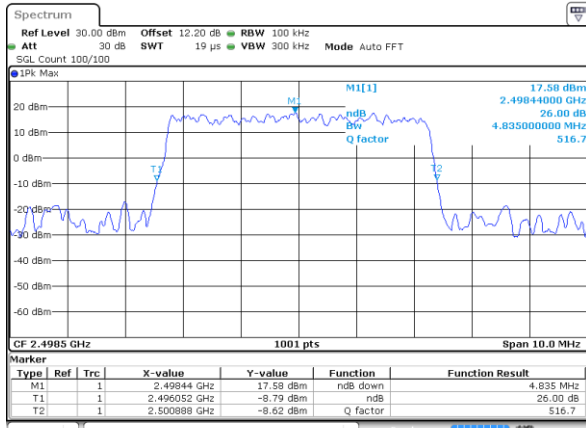
**26dB Bandwidth**

Mode	LTE Band 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	-	-	-	-	4.84	4.83	9.63	9.67	14.36	14.12	18.98	18.62
Middle CH	-	-	-	-	4.89	4.80	9.61	9.65	14.30	14.24	19.14	18.94
Highest CH	-	-	-	-	4.81	4.86	9.73	9.87	14.12	14.30	18.90	18.82
Mode	LTE Band 41 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.88	-	9.65	-	14.15	-	18.90	-
Middle CH	-	-	-	-	4.75	-	9.73	-	14.33	-	19.10	-
Highest CH	-	-	-	-	4.93	-	9.67	-	14.21	-	18.90	-

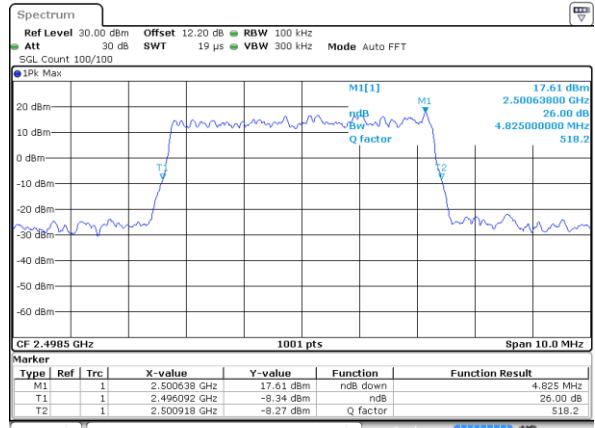


LTE Band 41

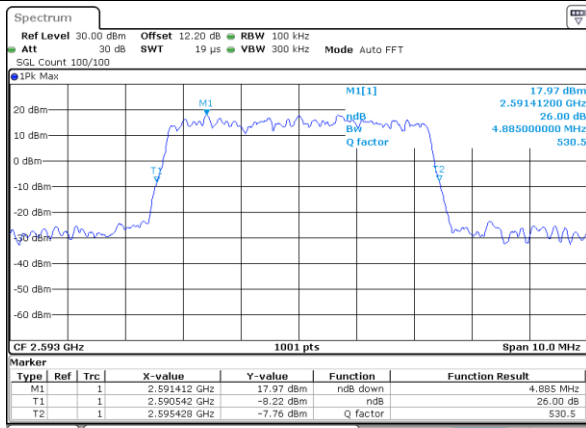
Lowest Channel / 5MHz / QPSK



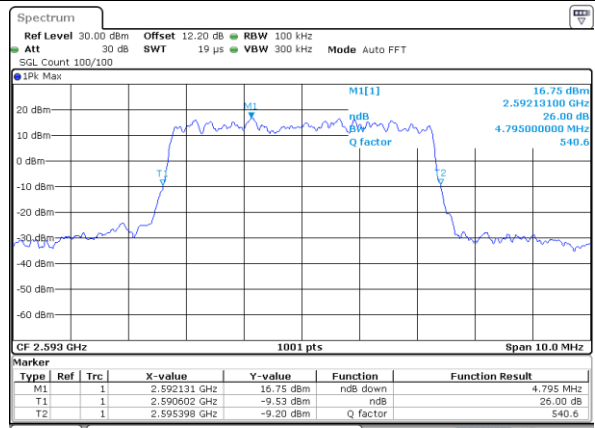
Lowest Channel / 5MHz / 16QAM



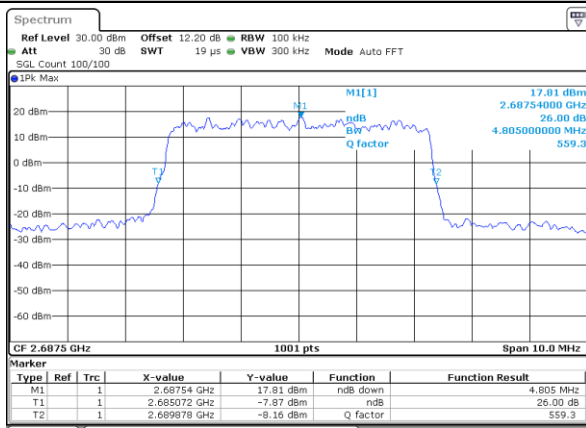
Middle Channel / 5MHz / QPSK



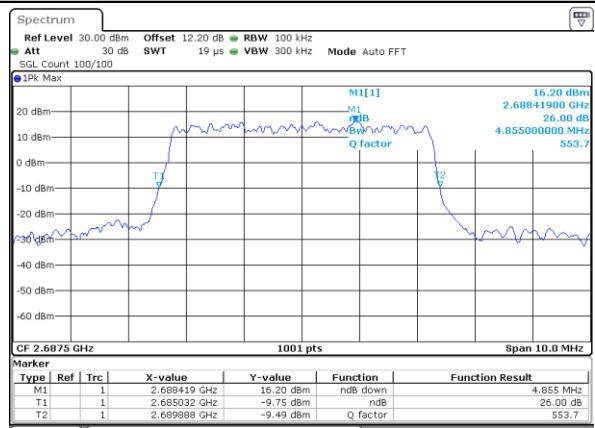
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



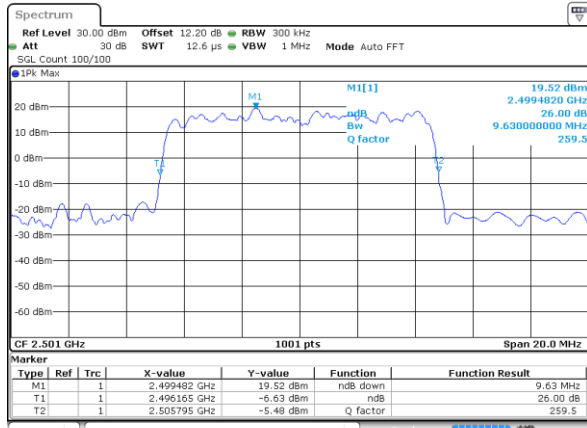
Highest Channel / 5MHz / 16QAM





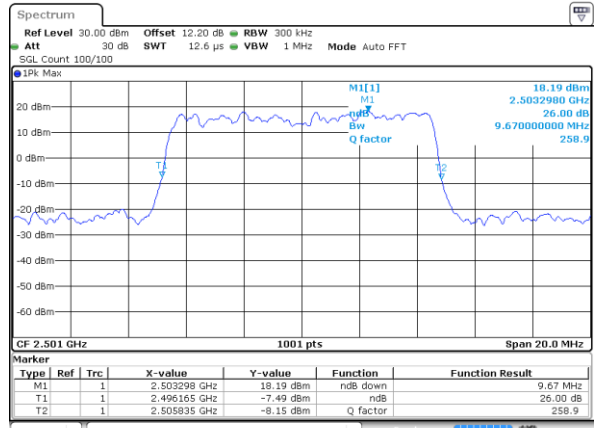
LTE Band 41

Lowest Channel / 10MHz / QPSK



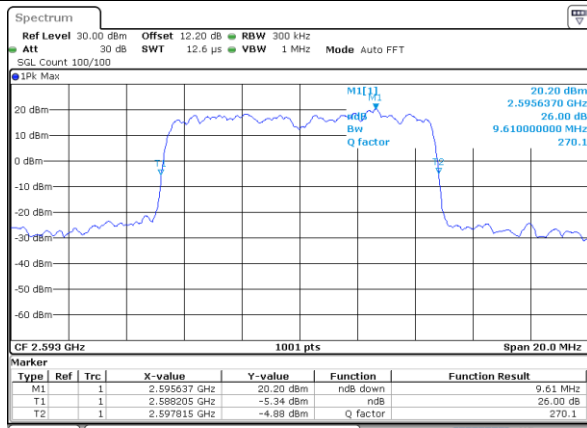
Date: 27 MAY 2020 19:55:04

Lowest Channel / 10MHz / 16QAM



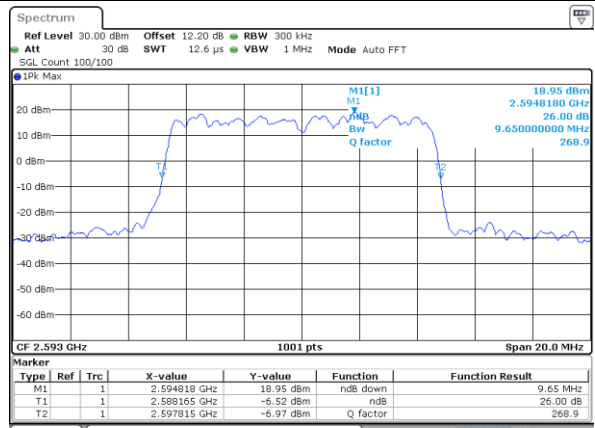
Date: 27 MAY 2020 19:55:17

Middle Channel / 10MHz / QPSK



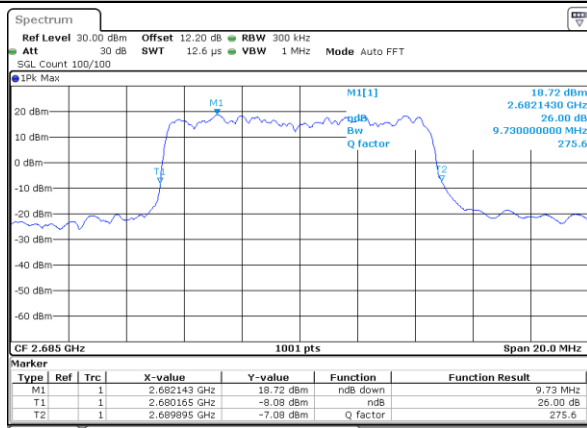
Date: 27 MAY 2020 19:55:52

Middle Channel / 10MHz / 16QAM



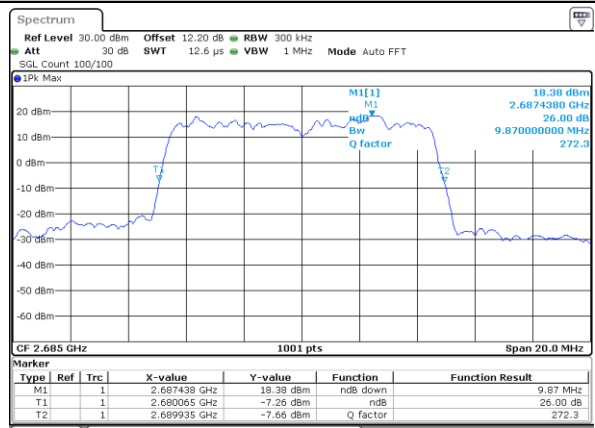
Date: 27 MAY 2020 19:56:03

Highest Channel / 10MHz / QPSK



Date: 27 MAY 2020 19:56:40

Highest Channel / 10MHz / 16QAM

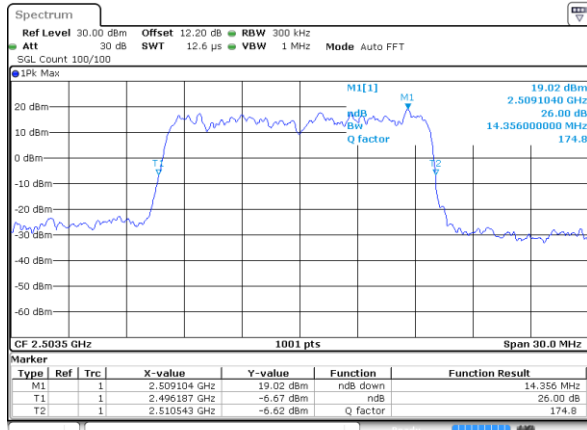


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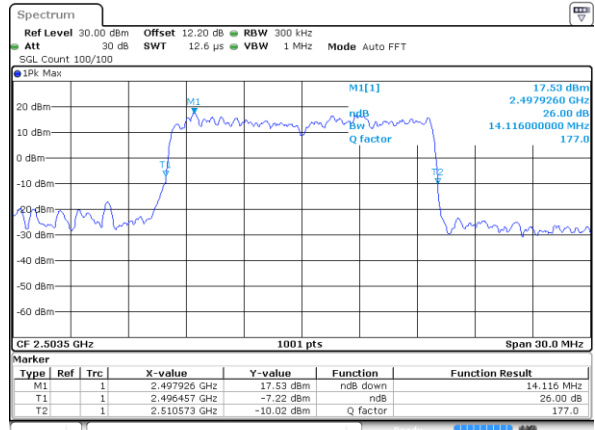
LTE Band 41

Lowest Channel / 15MHz / QPSK



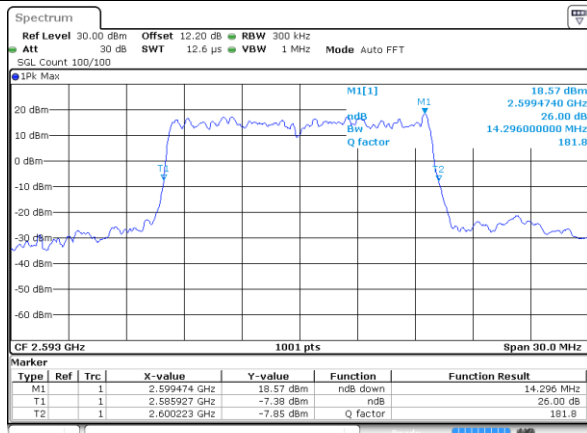
Date: 27 MAY 2020 19:57:29

Lowest Channel / 15MHz / 16QAM



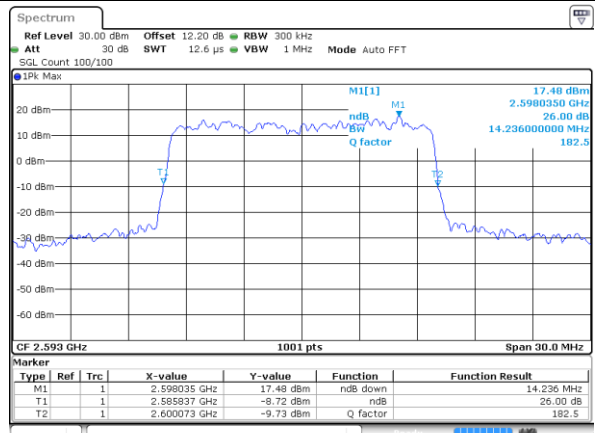
Date: 27 MAY 2020 19:57:41

Middle Channel / 15MHz / QPSK



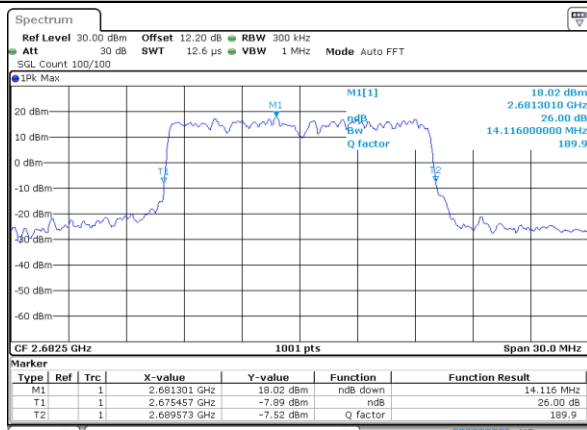
Date: 27 MAY 2020 19:58:16

Middle Channel / 15MHz / 16QAM



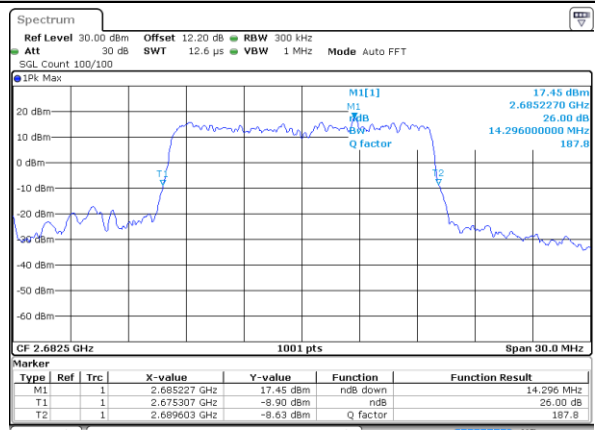
Date: 27 MAY 2020 19:58:28

Highest Channel / 15MHz / QPSK



Date: 27 MAY 2020 19:59:04

Highest Channel / 15MHz / 16QAM

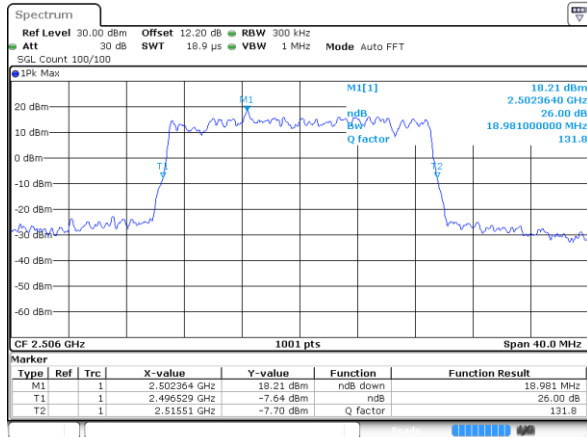


Date: 27 MAY 2020 19:59:16



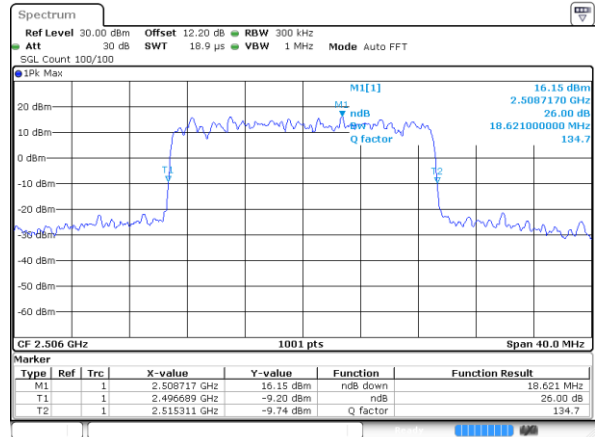
LTE Band 41

Lowest Channel / 20MHz / QPSK



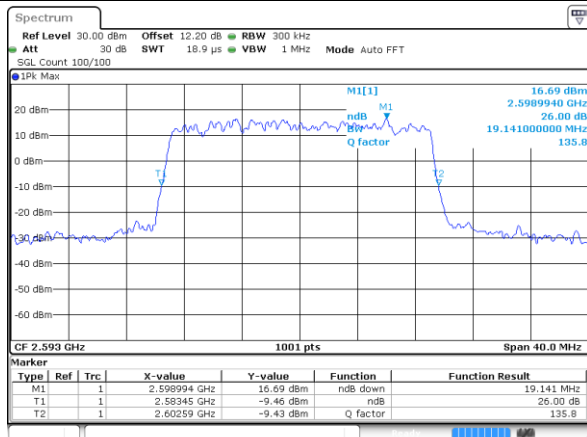
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Lowest Channel / 20MHz / 16QAM



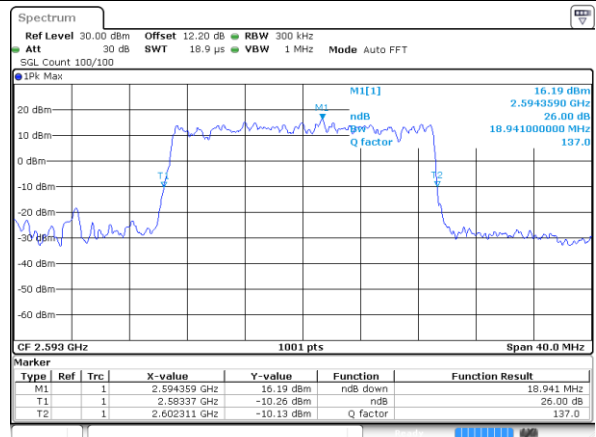
Date: 27 MAY 2020 20:00:05

Middle Channel / 20MHz / QPSK



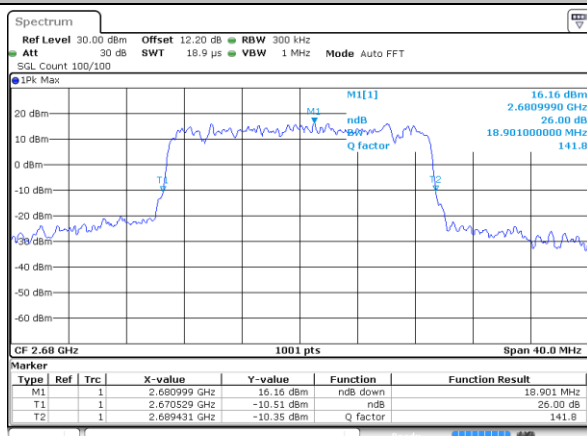
Date: 27 MAY 2020 20:00:40

Middle Channel / 20MHz / 16QAM



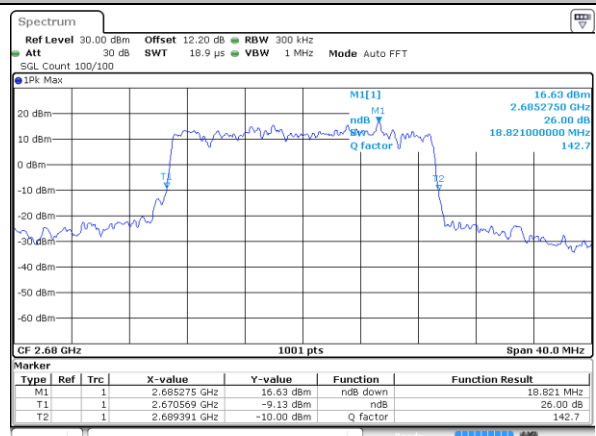
Date: 27 MAY 2020 20:00:52

Highest Channel / 20MHz / QPSK



Date: 27 MAY 2020 20:01:28

Highest Channel / 20MHz / 16QAM



Date: 27 MAY 2020 20:01:40