



LTE Band 7 / 20MHz / QPSK

Lowest Channel / 1RB



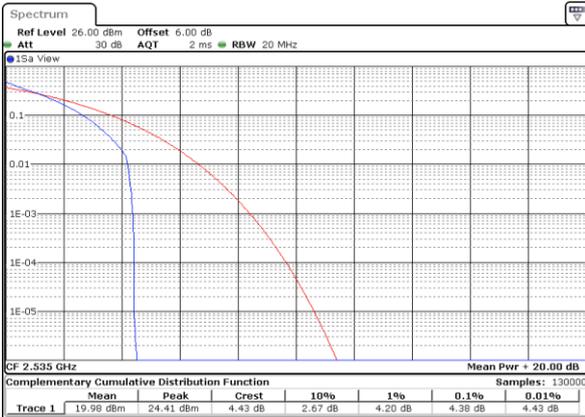
Date: 8 MAY 2020 00:56:27

Lowest Channel / Full RB



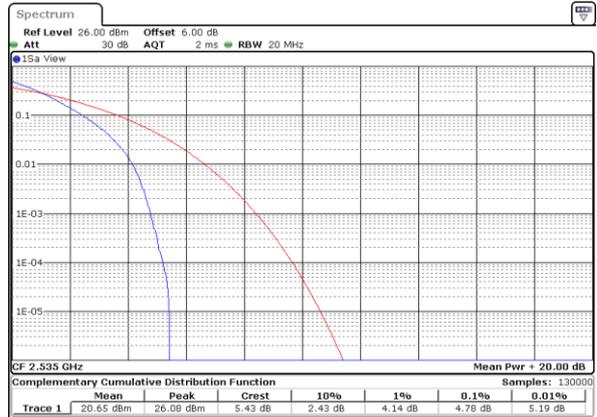
Date: 8 MAY 2020 00:56:36

Middle Channel / 1RB



Date: 8 MAY 2020 00:57:15

Middle Channel / Full RB



Date: 8 MAY 2020 00:57:06

Highest Channel / 1RB



Date: 8 MAY 2020 00:57:57

Highest Channel / Full RB

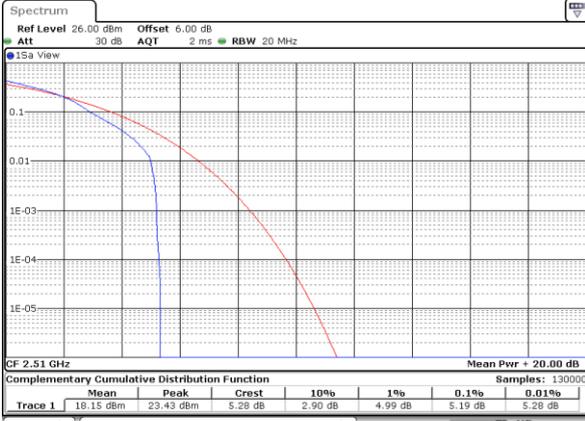


Date: 8 MAY 2020 00:58:06



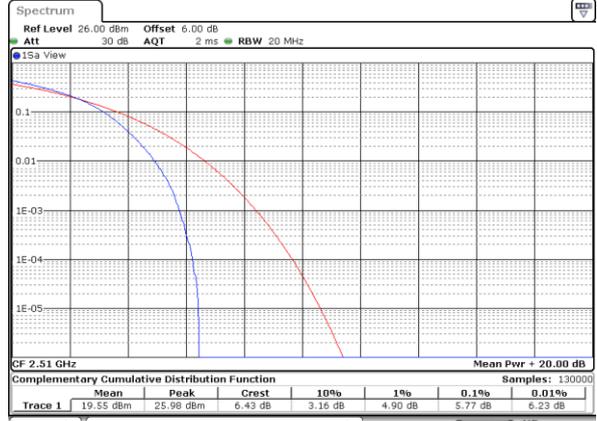
LTE Band 7 / 20MHz / 16QAM

Lowest Channel / 1RB



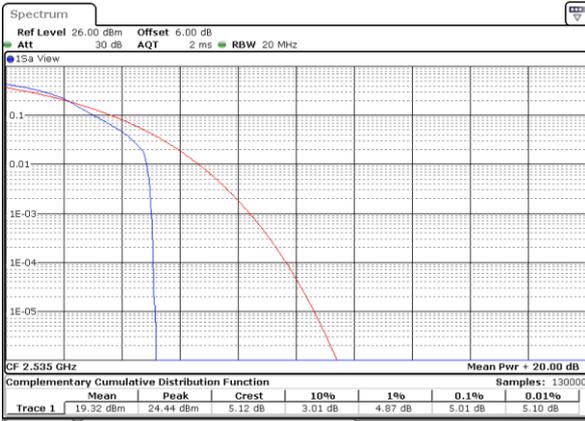
Date: 8 MAY 2020 00:56:18

Lowest Channel / Full RB



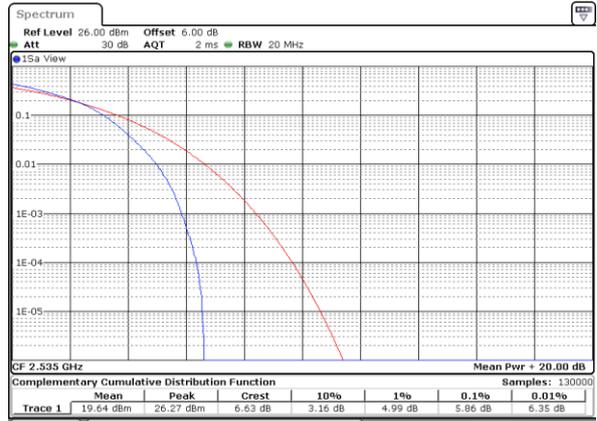
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Middle Channel / 1RB



Date: 8 MAY 2020 00:57:25

Middle Channel / Full RB



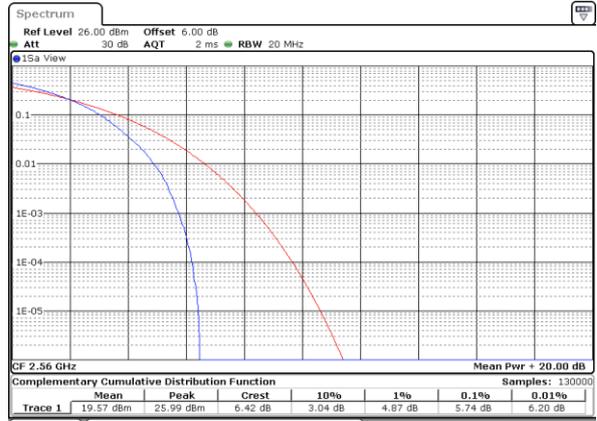
Date: 8 MAY 2020 00:56:56

Highest Channel / 1RB



Date: 8 MAY 2020 00:57:42

Highest Channel / Full RB

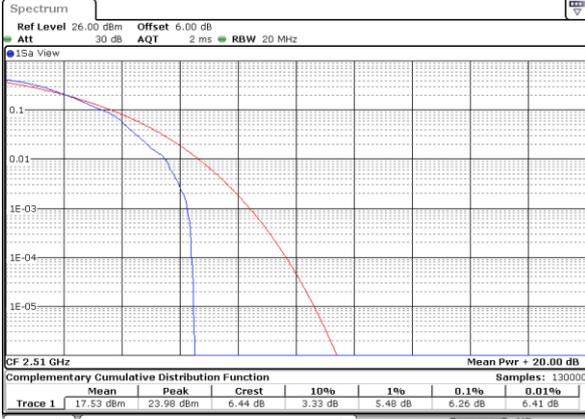


Date: 8 MAY 2020 00:58:15



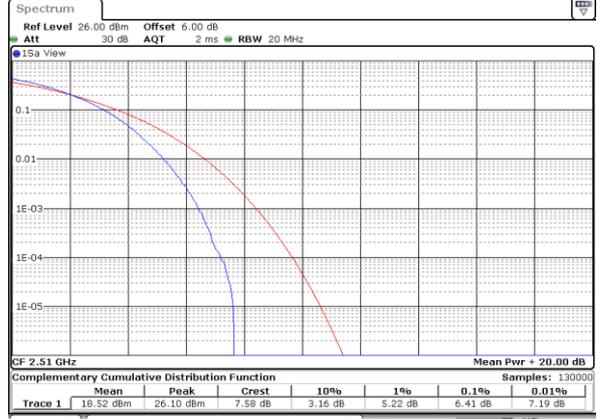
LTE Band 7 / 20MHz / 64QAM

Lowest Channel / 1RB



Date: 8 MAY 2020 00:55:25

Lowest Channel / Full RB



Date: 8 MAY 2020 00:55:34

Middle Channel / 1RB



Date: 8 MAY 2020 00:55:11

Middle Channel / Full RB



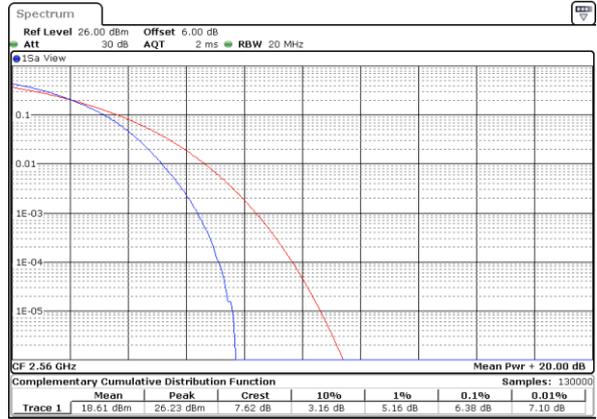
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Highest Channel / 1RB



Date: 8 MAY 2020 00:56:00

Highest Channel / Full RB



Date: 8 MAY 2020 00:56:09



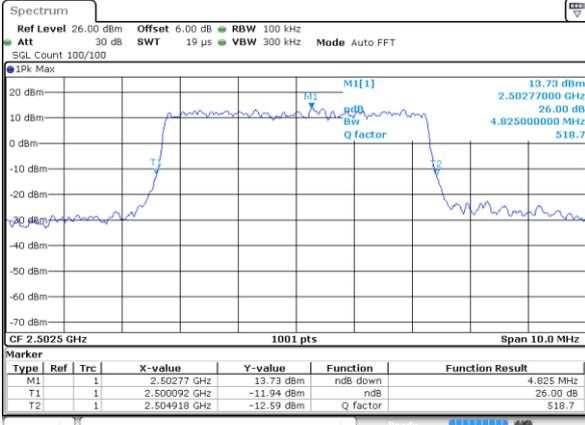
**26dB Bandwidth**

Mode	LTE Band 7 : 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	-	-	-	-	4.83	4.75	9.73	9.71	14.30	14.15	20.34	20.10
Middle CH	-	-	-	-	4.96	4.87	9.67	9.61	14.51	14.45	20.14	20.14
Highest CH	-	-	-	-	4.87	5.07	9.65	9.71	14.51	14.33	20.14	20.10
Mode	LTE Band 7 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.93	-	9.73	-	14.24	-	20.06	-
Middle CH	-	-	-	-	4.88	-	9.89	-	14.15	-	20.18	-
Highest CH	-	-	-	-	4.90	-	9.89	-	14.33	-	20.22	-



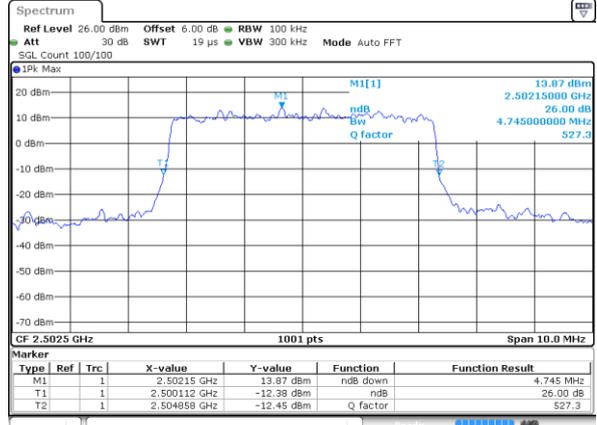
LTE Band 7

Lowest Channel / 5MHz / QPSK



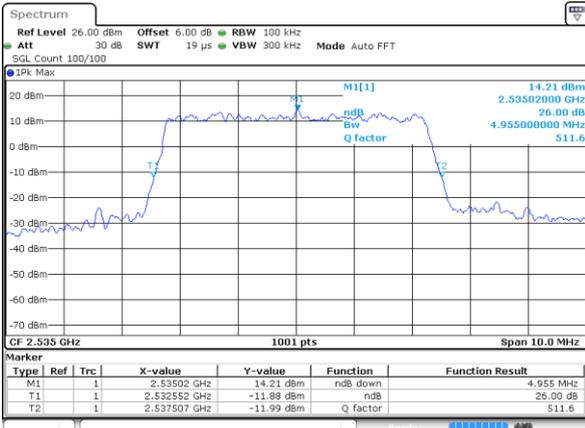
Date: 7 MAY 2020 23:00:46

Lowest Channel / 5MHz / 16QAM



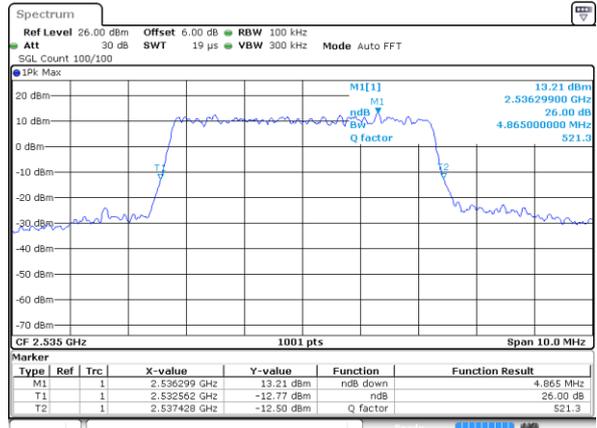
Date: 7 MAY 2020 23:01:06

Middle Channel / 5MHz / QPSK



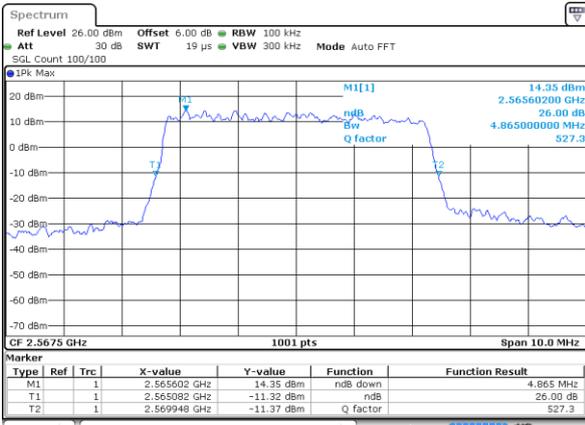
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Middle Channel / 5MHz / 16QAM



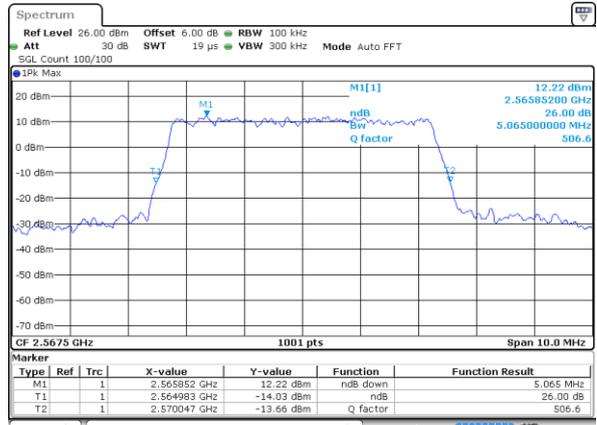
Date: 7 MAY 2020 23:01:26

Highest Channel / 5MHz / QPSK



Date: 7 MAY 2020 23:02:06

Highest Channel / 5MHz / 16QAM

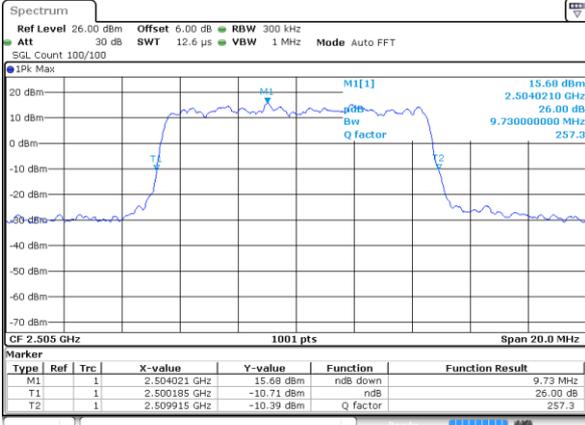


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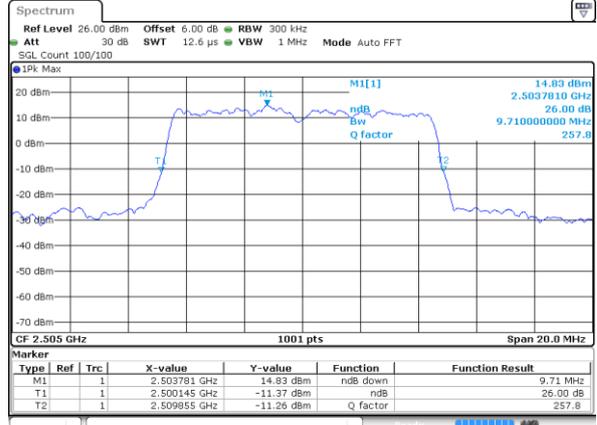
LTE Band 7

Lowest Channel / 10MHz / QPSK



Date: 7 MAY 2020 23:17:17

Lowest Channel / 10MHz / 16QAM



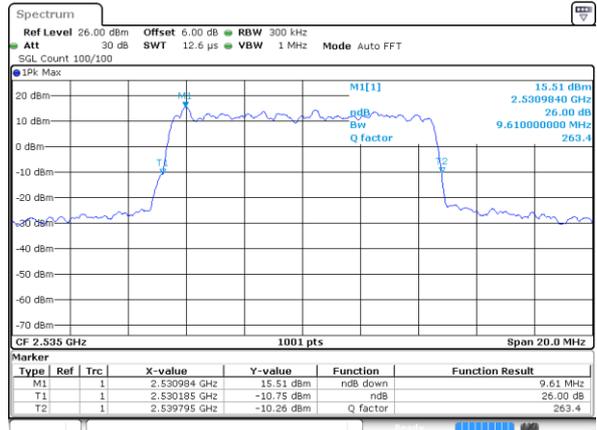
Date: 7 MAY 2020 23:17:37

Middle Channel / 10MHz / QPSK



Date: 7 MAY 2020 23:18:17

Middle Channel / 10MHz / 16QAM



Date: 7 MAY 2020 23:17:57

Highest Channel / 10MHz / QPSK



Date: 7 MAY 2020 23:18:37

Highest Channel / 10MHz / 16QAM

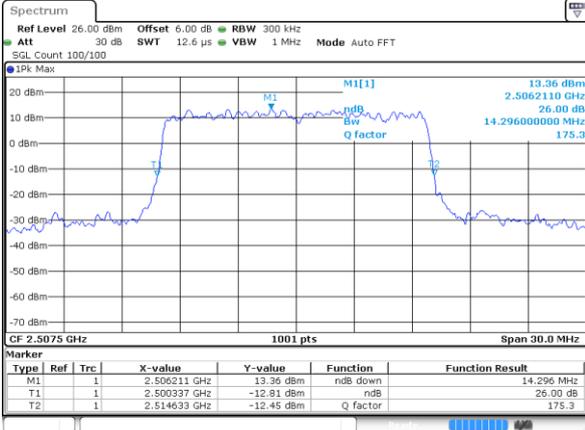


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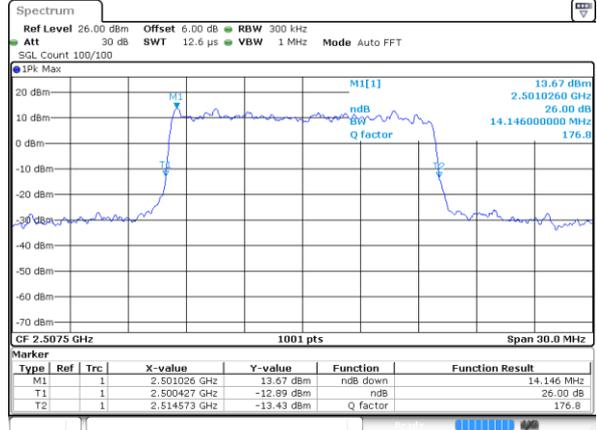
LTE Band 7

Lowest Channel / 15MHz / QPSK



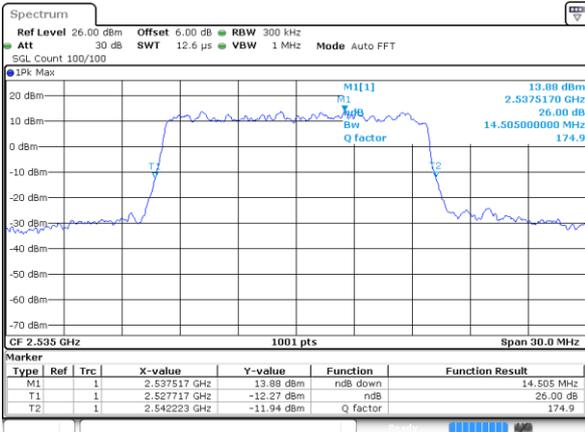
Date: 7 MAY 2020 23:34:06

Lowest Channel / 15MHz / 16QAM



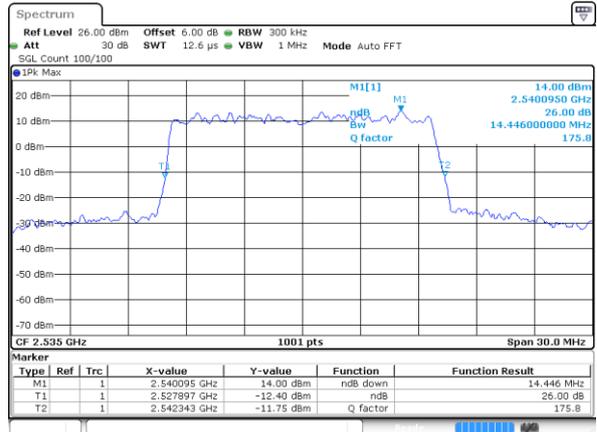
Date: 7 MAY 2020 23:33:46

Middle Channel / 15MHz / QPSK



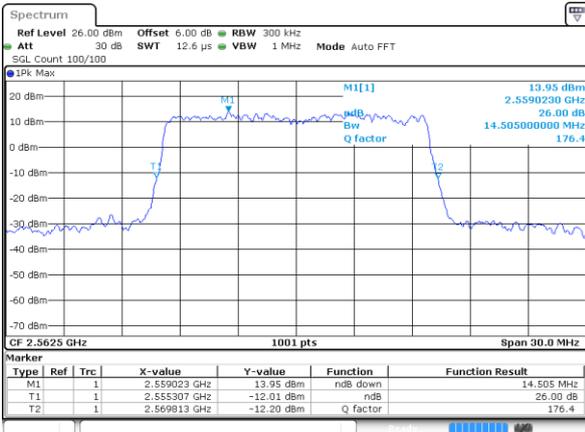
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Middle Channel / 15MHz / 16QAM



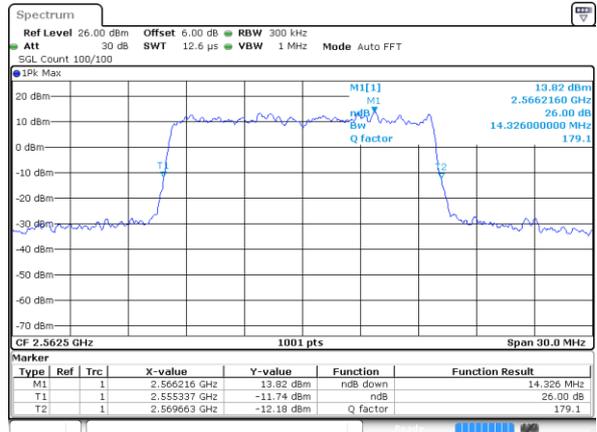
Date: 7 MAY 2020 23:34:46

Highest Channel / 15MHz / QPSK



Date: 7 MAY 2020 23:35:26

Highest Channel / 15MHz / 16QAM

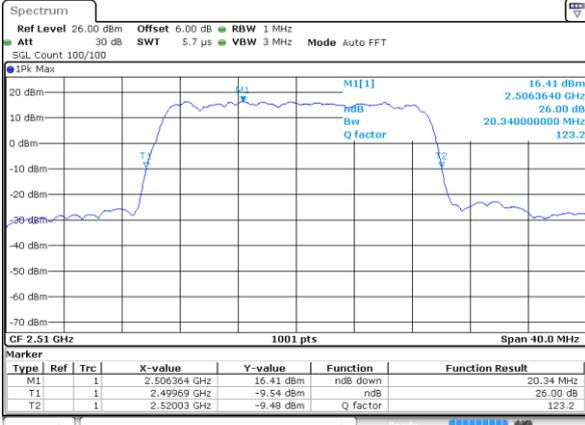


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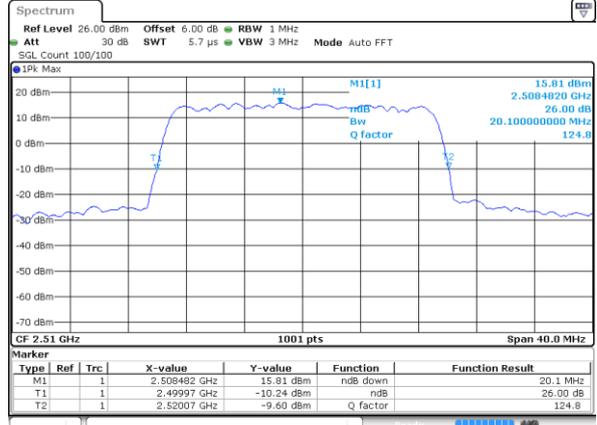
LTE Band 7

Lowest Channel / 20MHz / QPSK



Date: 7 MAY 2020 23:50:36

Lowest Channel / 20MHz / 16QAM



Date: 7 MAY 2020 23:50:16

Middle Channel / 20MHz / QPSK



Date: 7 MAY 2020 23:50:56

Middle Channel / 20MHz / 16QAM



Date: 7 MAY 2020 23:51:17

Highest Channel / 20MHz / QPSK



Date: 7 MAY 2020 23:51:57

Highest Channel / 20MHz / 16QAM

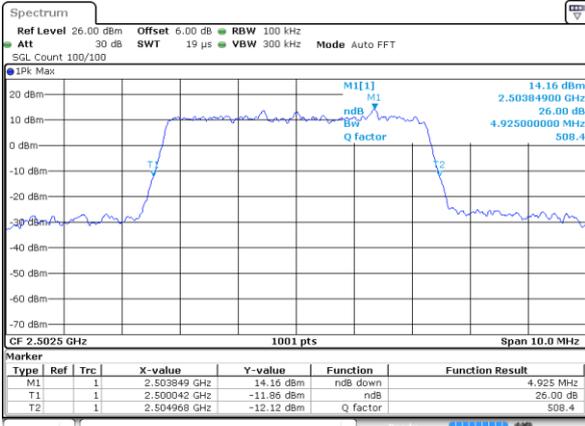


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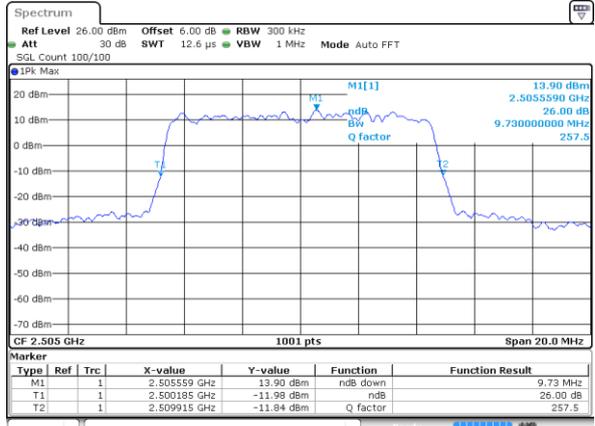
LTE Band 7

Lowest Channel / 5MHz / 64QAM



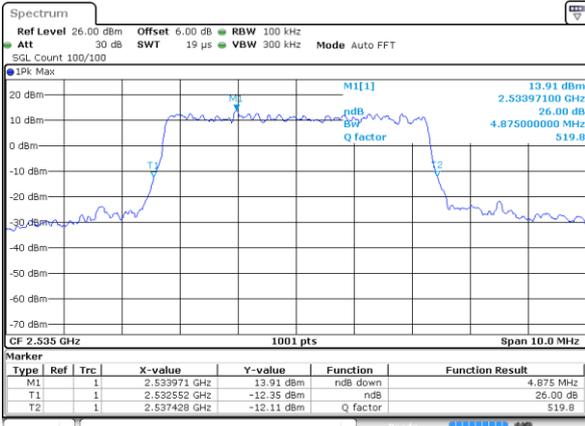
Date: 8 MAY 2020 00:07:06

Lowest Channel / 10MHz / 64QAM



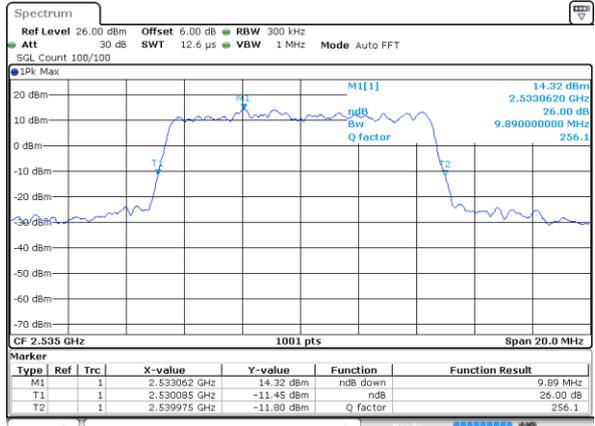
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Middle Channel / 5MHz / 64QAM



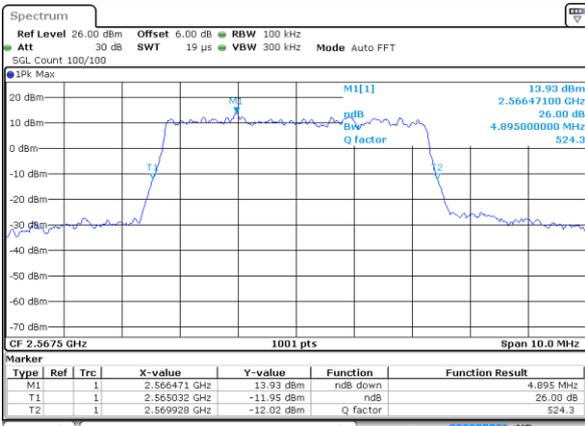
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Middle Channel / 10MHz / 64QAM



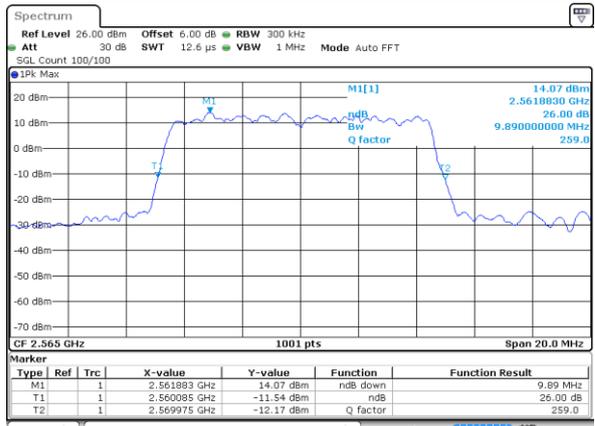
Date: 8 MAY 2020 00:15:32

Highest Channel / 5MHz / 64QAM



Date: 8 MAY 2020 00:07:27

Highest Channel / 10MHz / 64QAM

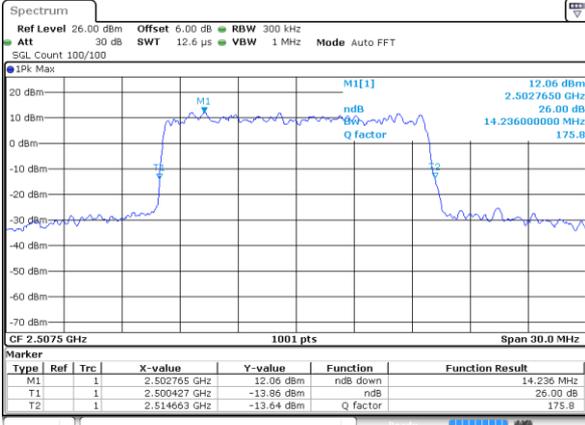


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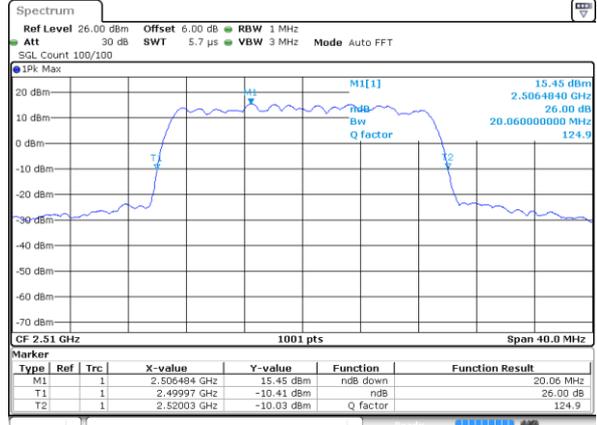
LTE Band 7

Lowest Channel / 15MHz / 64QAM



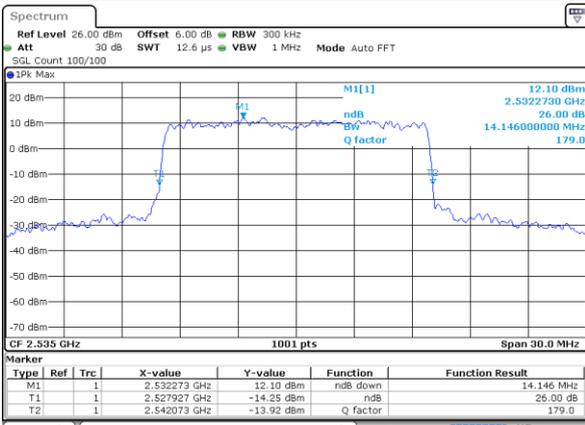
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Lowest Channel / 20MHz / 64QAM



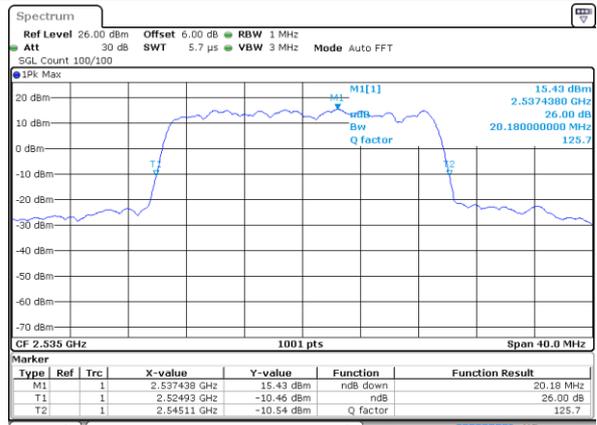
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Middle Channel / 15MHz / 64QAM



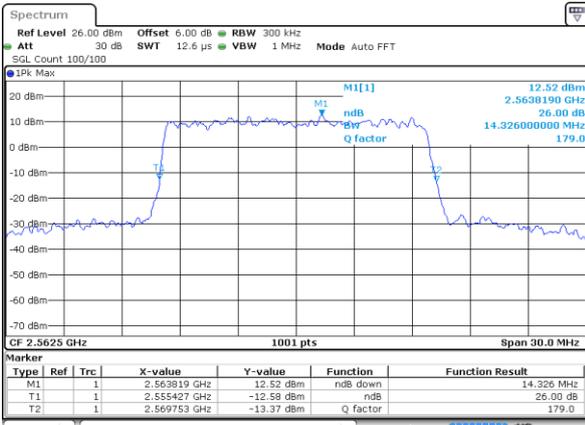
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Middle Channel / 20MHz / 64QAM



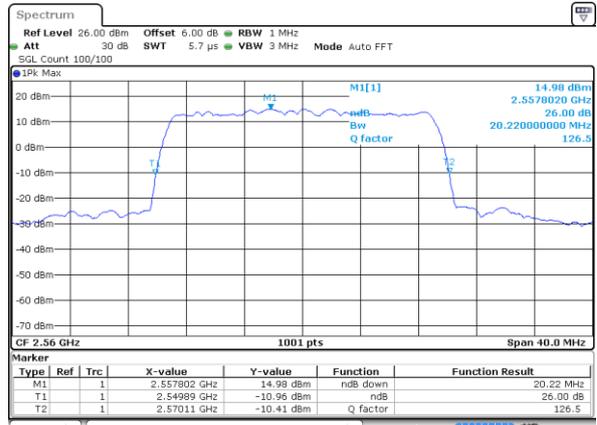
Date: 8 MAY 2020 00:32:01

Highest Channel / 15MHz / 64QAM



Date: 8 MAY 2020 00:23:56

Highest Channel / 20MHz / 64QAM



Date: 8 MAY 2020 00:32:11



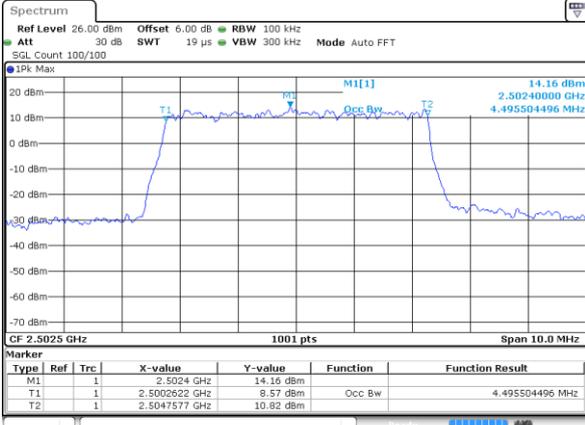
Occupied Bandwidth

Mode	LTE Band 7 : 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	-	-	-	-	4.50	4.50	8.97	9.05	13.40	13.49	18.18	18.14
Middle CH	-	-	-	-	4.49	4.48	9.01	8.93	13.37	13.43	18.26	18.42
Highest CH	-	-	-	-	4.49	4.49	9.07	9.01	13.46	13.46	18.22	18.18
Mode	LTE Band 7 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.48	-	9.03	-	13.40	-	18.26	-
Middle CH	-	-	-	-	4.51	-	8.99	-	13.34	-	18.30	-
Highest CH	-	-	-	-	4.52	-	9.03	-	13.46	-	18.30	-



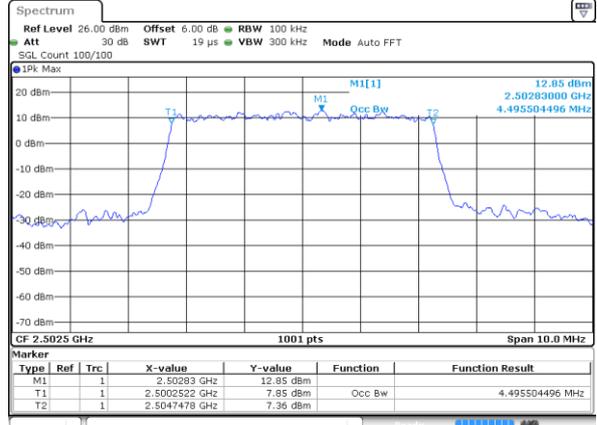
LTE Band 7

Lowest Channel / 5MHz / QPSK



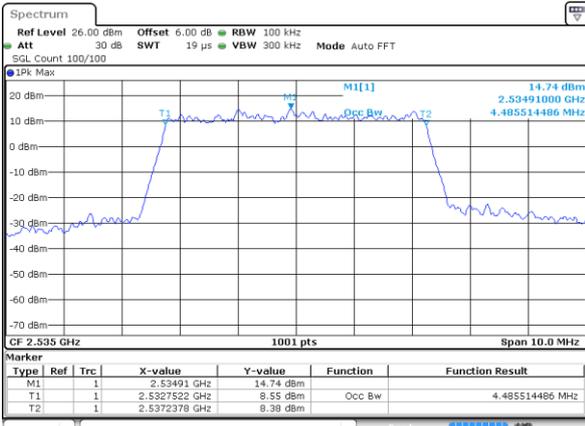
Date: 7 MAY 2020 23:00:36

Lowest Channel / 5MHz / 16QAM



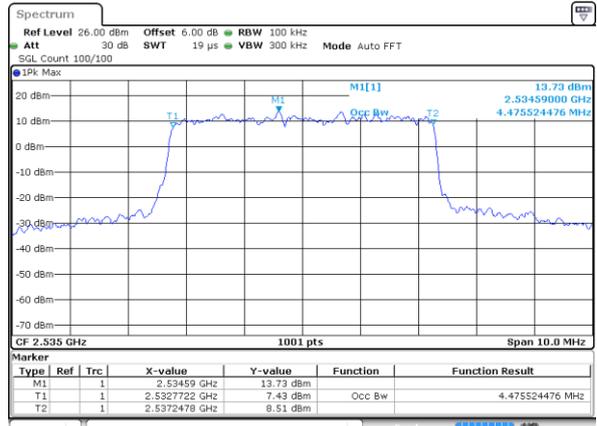
Date: 7 MAY 2020 23:00:56

Middle Channel / 5MHz / QPSK



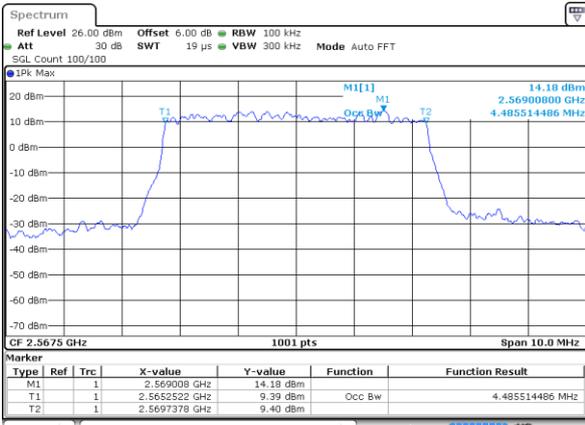
Date: 7 MAY 2020 23:01:36

Middle Channel / 5MHz / 16QAM



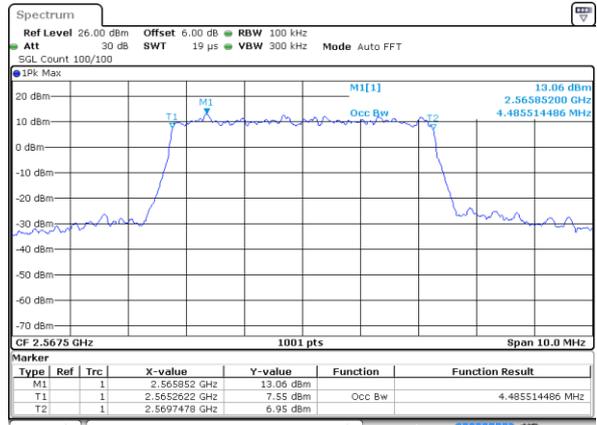
Date: 7 MAY 2020 23:01:16

Highest Channel / 5MHz / QPSK



Date: 7 MAY 2020 23:01:56

Highest Channel / 5MHz / 16QAM

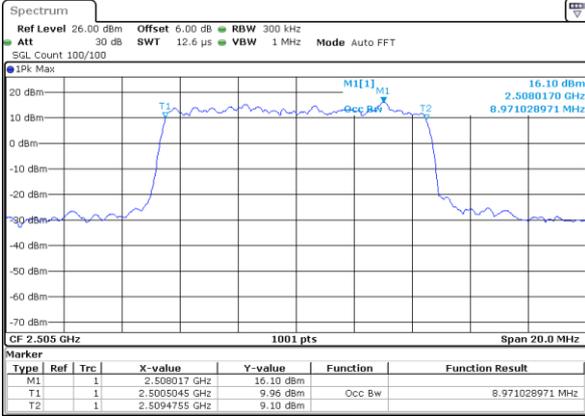


Date: 7 MAY 2020 23:02:16



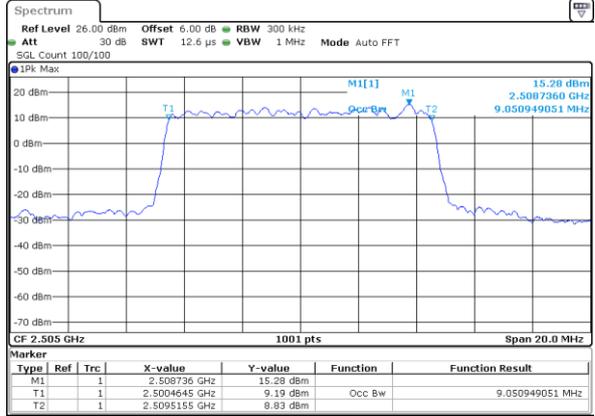
LTE Band 7

Lowest Channel / 10MHz / QPSK



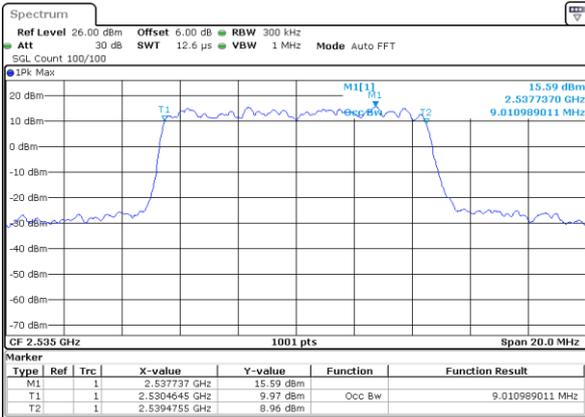
Date: 7 MAY 2020 23:17:06

Lowest Channel / 10MHz / 16QAM



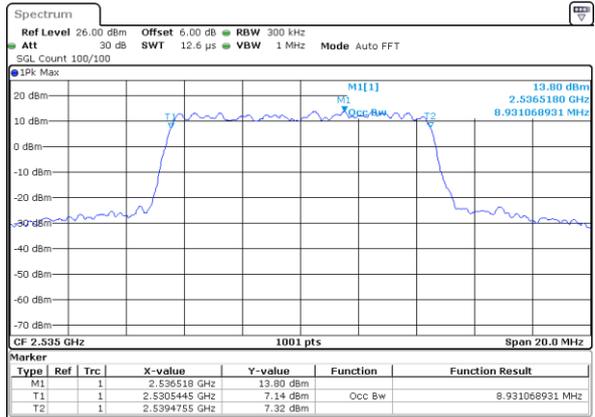
Date: 7 MAY 2020 23:17:27

Middle Channel / 10MHz / QPSK



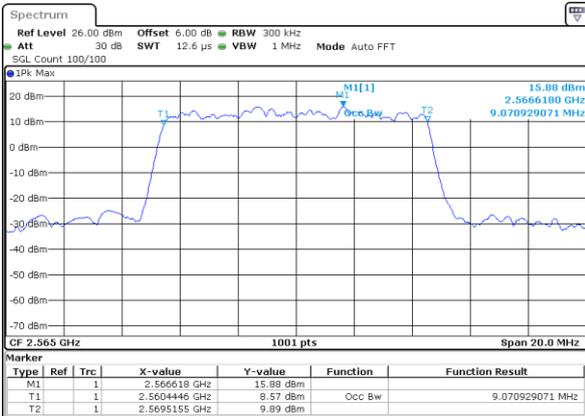
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Middle Channel / 10MHz / 16QAM



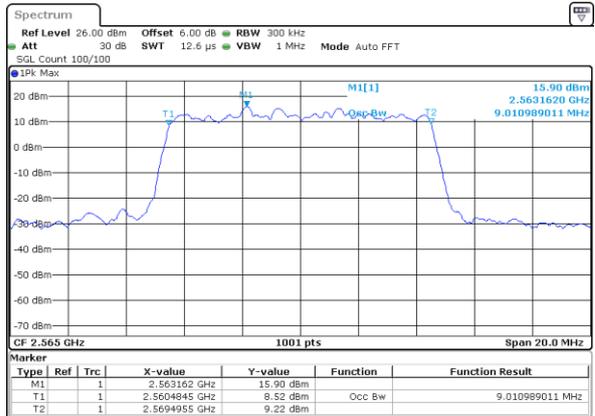
Date: 7 MAY 2020 23:17:47

Highest Channel / 10MHz / QPSK



Date: 7 MAY 2020 23:18:27

Highest Channel / 10MHz / 16QAM

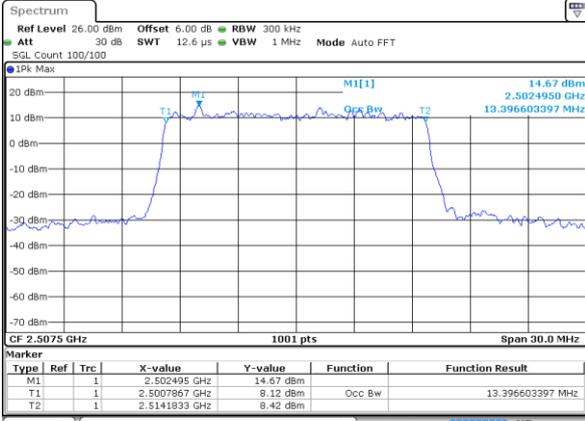


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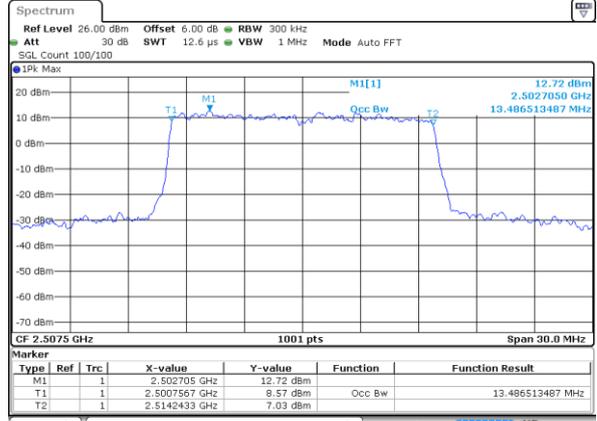
LTE Band 7

Lowest Channel / 15MHz / QPSK



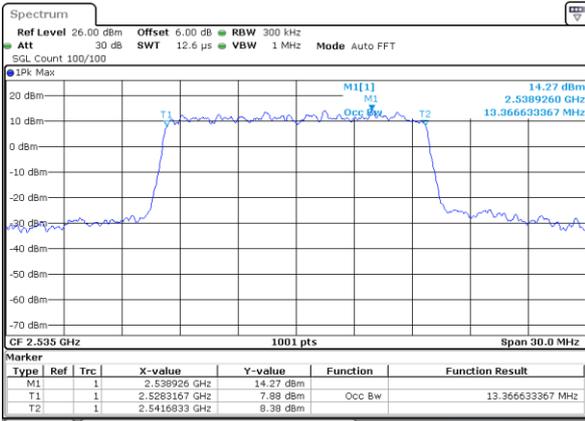
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Lowest Channel / 15MHz / 16QAM



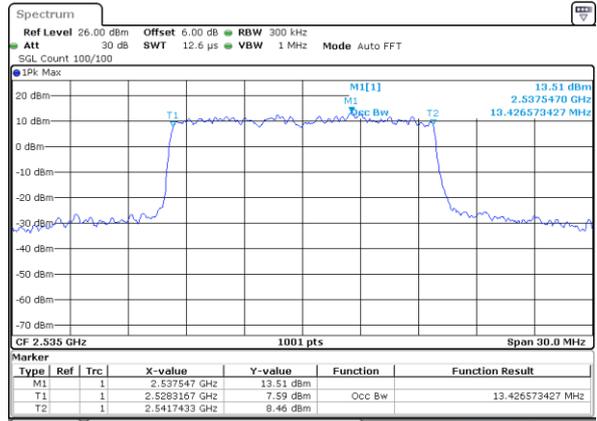
Date: 7 MAY 2020 23:33:36

Middle Channel / 15MHz / QPSK



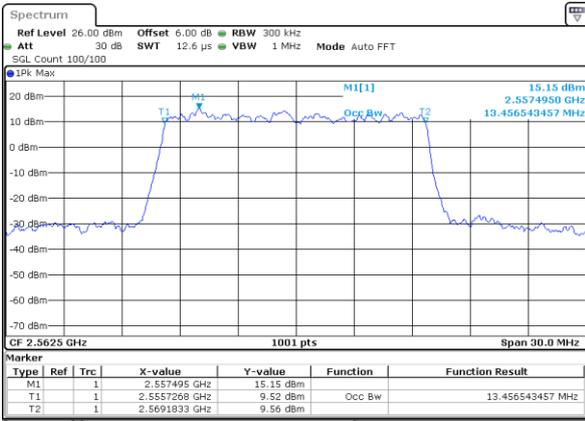
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Middle Channel / 15MHz / 16QAM



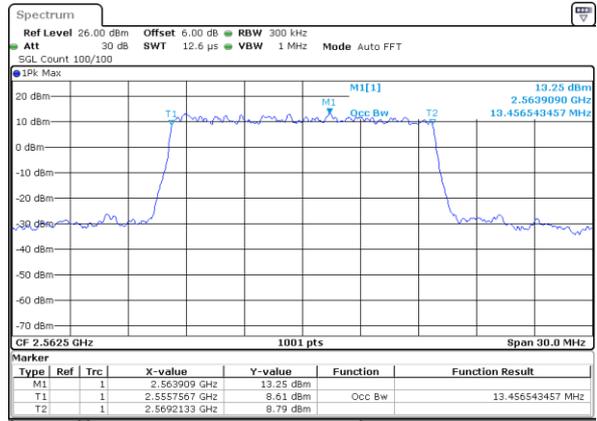
Date: 7 MAY 2020 23:34:36

Highest Channel / 15MHz / QPSK



Date: 7 MAY 2020 23:35:16

Highest Channel / 15MHz / 16QAM

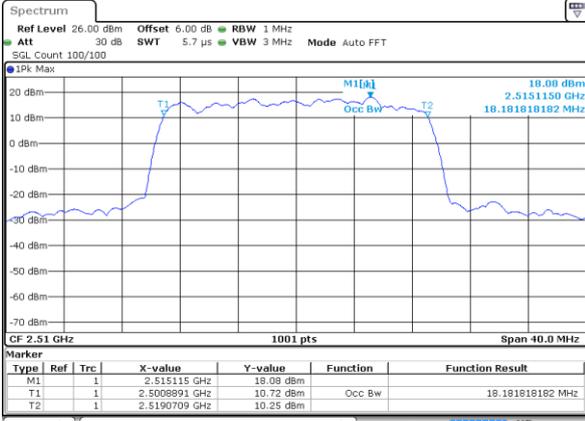


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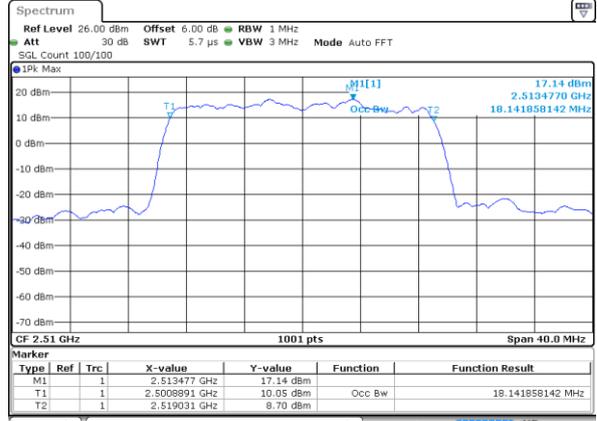
LTE Band 7

Lowest Channel / 20MHz / QPSK



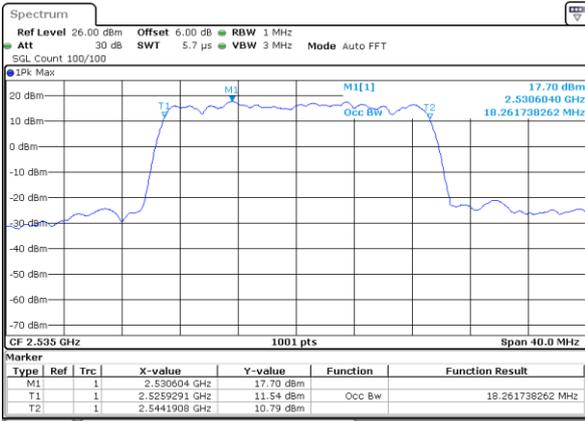
Date: 7 MAY 2020 23:50:26

Lowest Channel / 20MHz / 16QAM



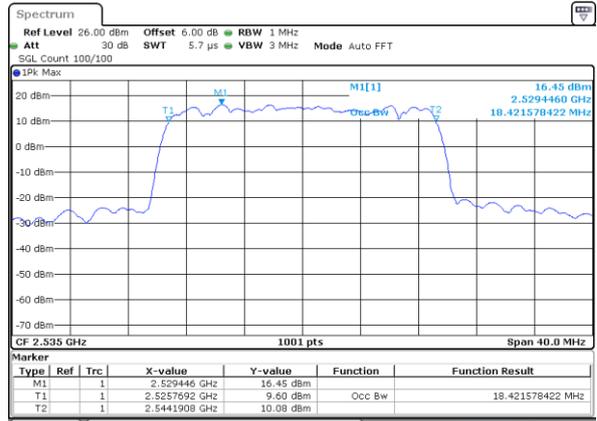
Date: 7 MAY 2020 23:50:06

Middle Channel / 20MHz / QPSK



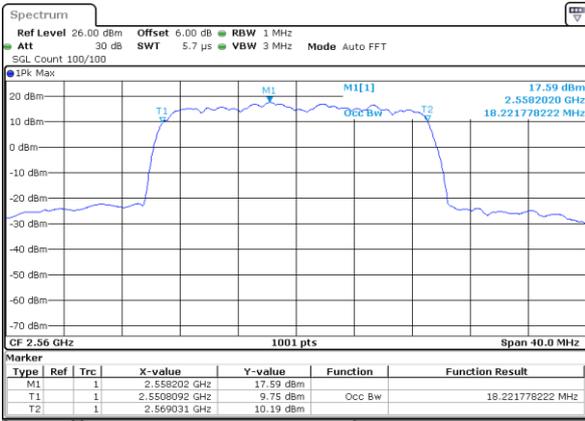
Date: 7 MAY 2020 23:50:46

Middle Channel / 20MHz / 16QAM



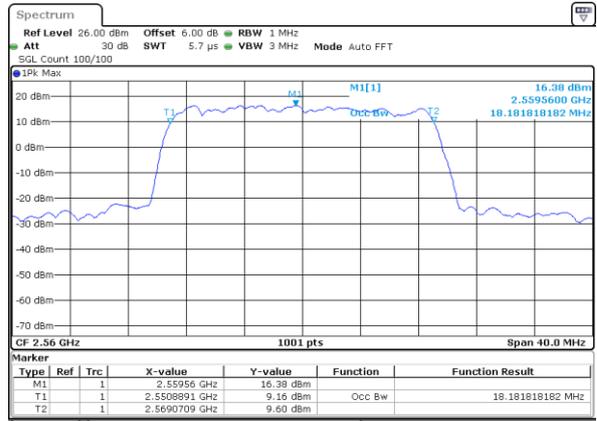
Date: 7 MAY 2020 23:51:06

Highest Channel / 20MHz / QPSK



Date: 7 MAY 2020 23:51:47

Highest Channel / 20MHz / 16QAM

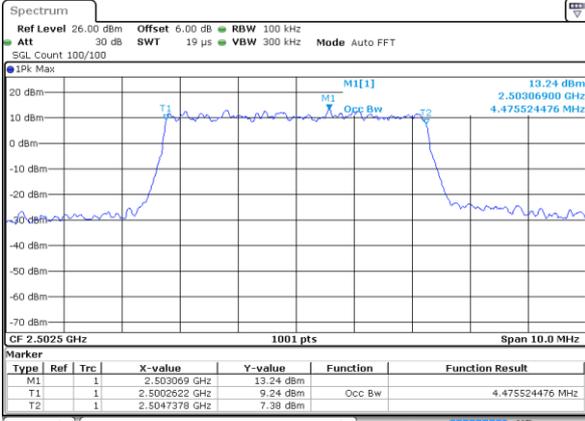


Date: 7 MAY 2020 23:51:27



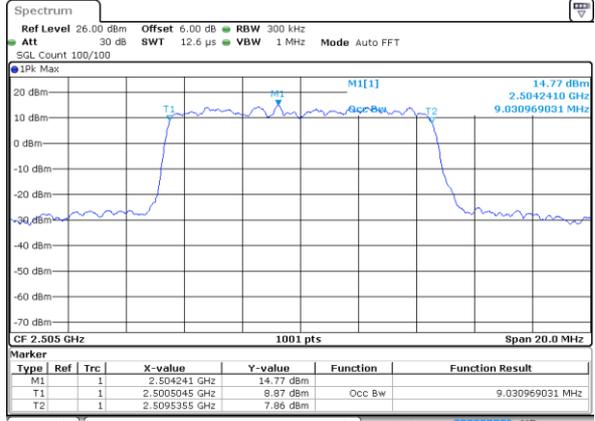
LTE Band 7

Lowest Channel / 5MHz / 64QAM



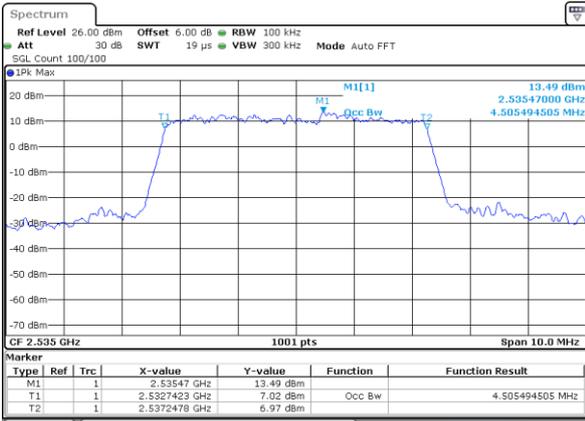
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Lowest Channel / 10MHz / 64QAM



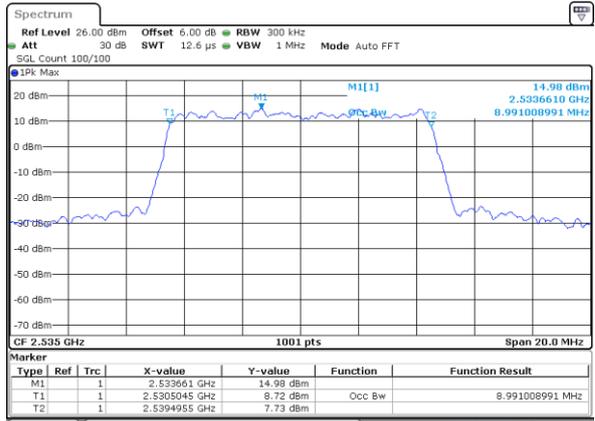
Date: 8 MAY 2020 00:14:51

Middle Channel / 5MHz / 64QAM



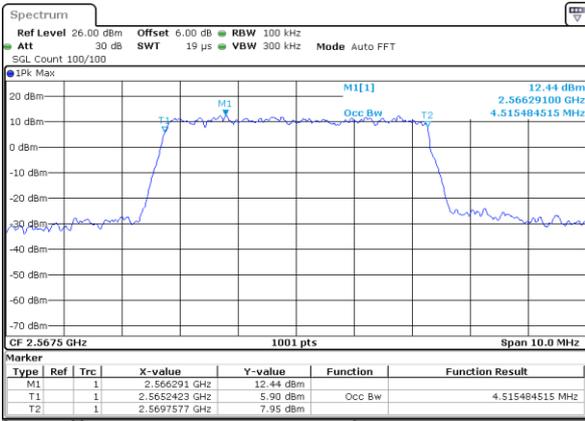
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Middle Channel / 10MHz / 64QAM



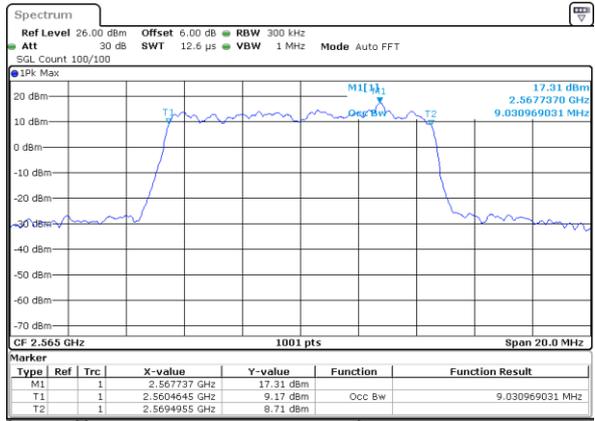
Date: 8 MAY 2020 00:15:02

Highest Channel / 5MHz / 64QAM



Date: 8 MAY 2020 00:06:56

Highest Channel / 10MHz / 64QAM

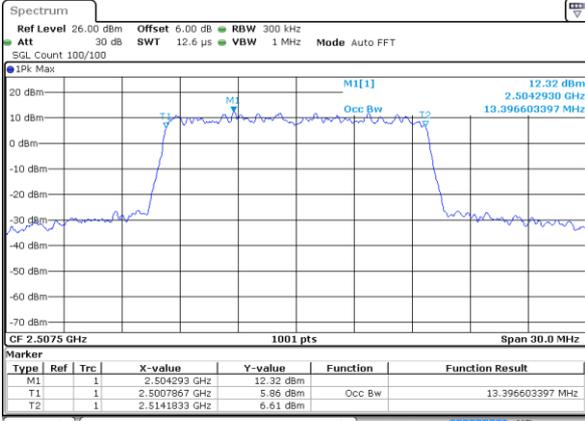


Date: 8 MAY 2020 00:15:12



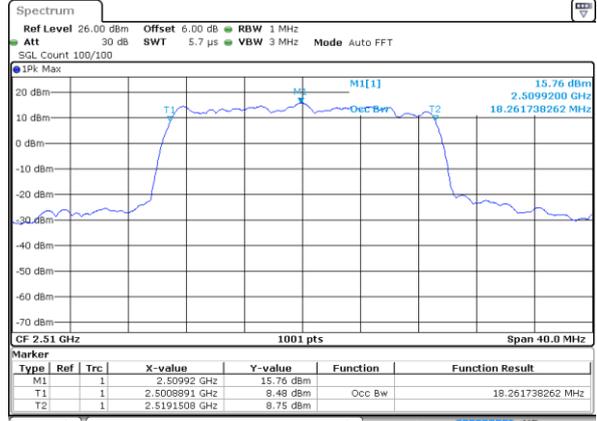
LTE Band 7

Lowest Channel / 15MHz / 64QAM



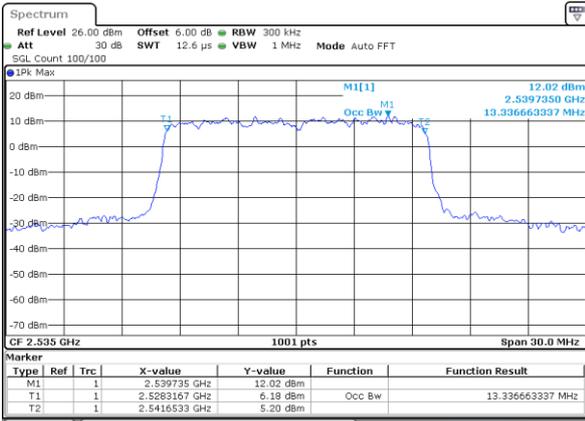
Date: 8 MAY 2020 00:23:06

Lowest Channel / 20MHz / 64QAM



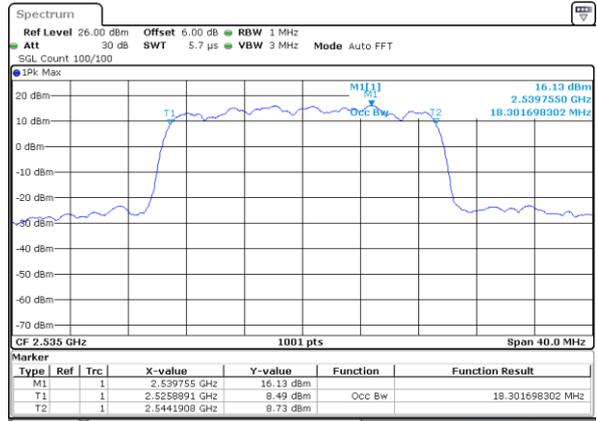
Date: 8 MAY 2020 00:31:21

Middle Channel / 15MHz / 64QAM



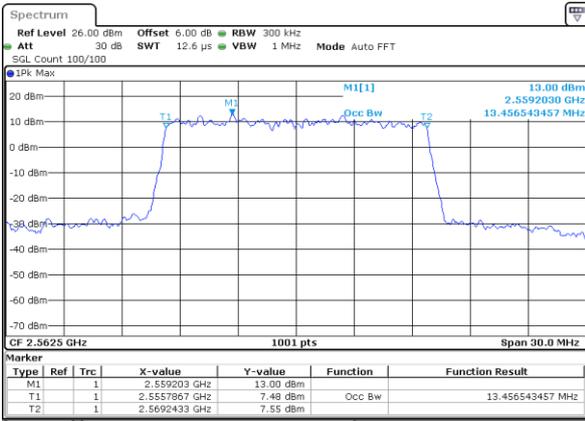
Date: 8 MAY 2020 00:23:16

Middle Channel / 20MHz / 64QAM



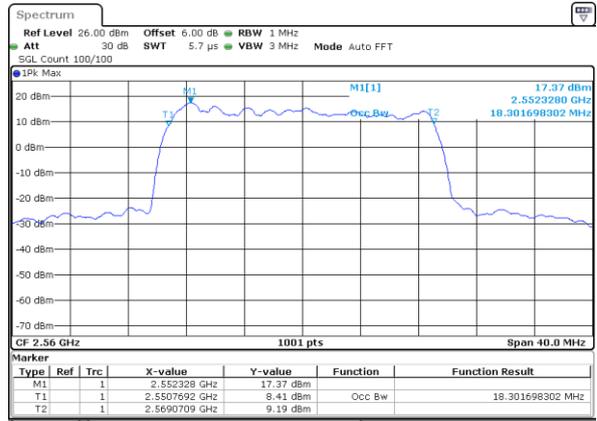
Date: 8 MAY 2020 00:31:31

Highest Channel / 15MHz / 64QAM



Date: 8 MAY 2020 00:23:26

Highest Channel / 20MHz / 64QAM



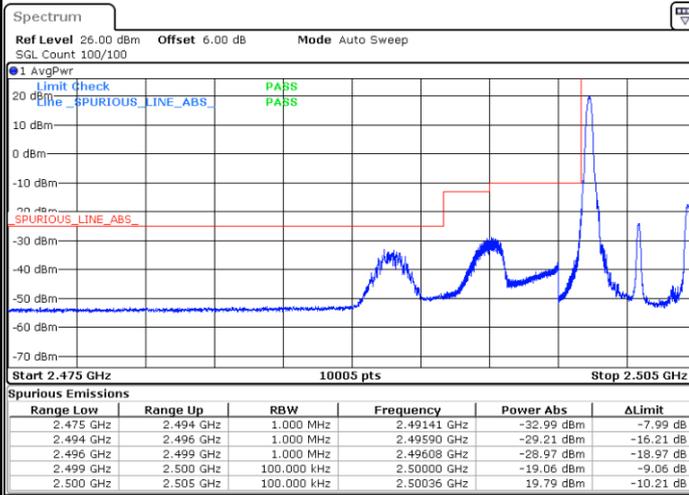
Date: 8 MAY 2020 00:31:41



# Conducted Band Edge

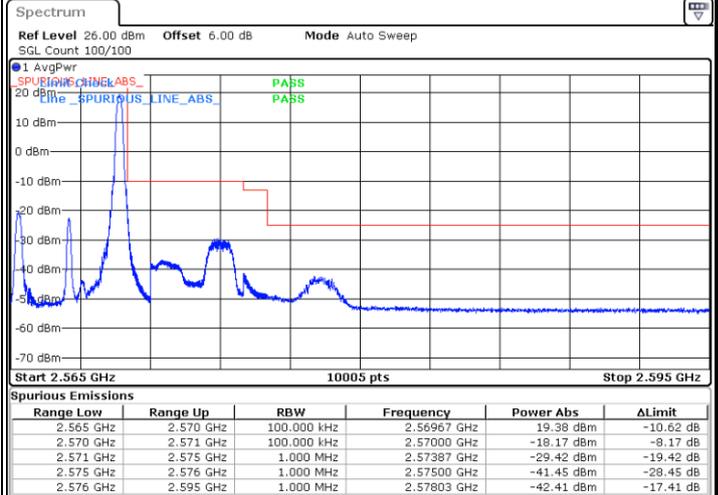
## LTE Band 7 / 5MHz / QPSK

### Lowest Band Edge / 1 RB



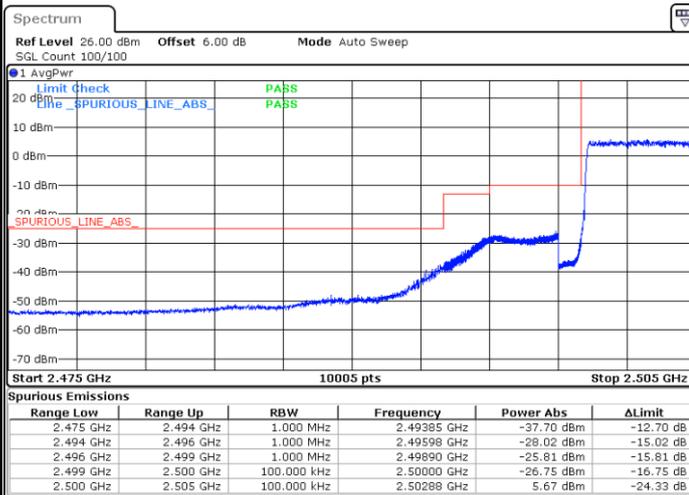
Date: 7 MAY 2020 23:03:35

### Highest Band Edge / 1 RB



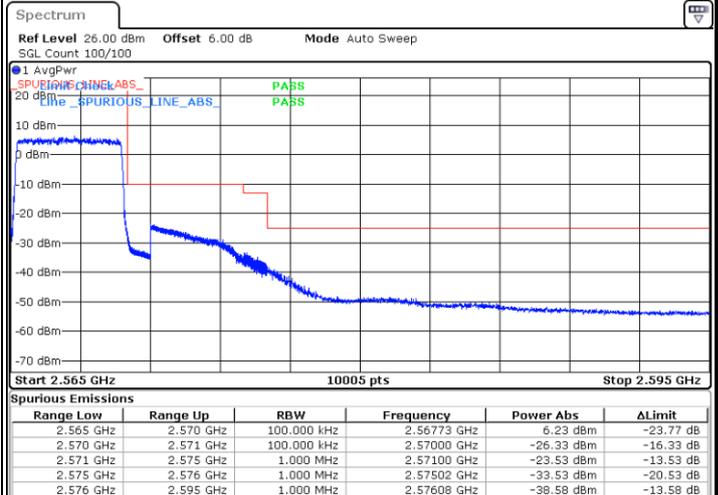
Date: 7 MAY 2020 23:11:33

### Lowest Band Edge / Full RB



Date: 7 MAY 2020 23:07:01

### Highest Band Edge / Full RB



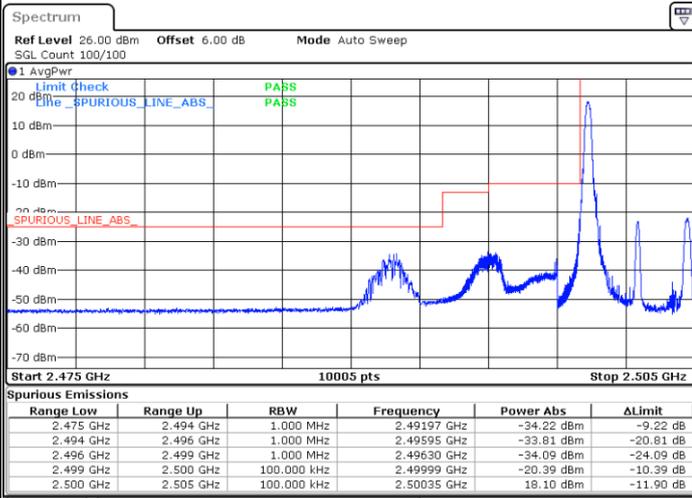
Date: 7 MAY 2020 23:08:09



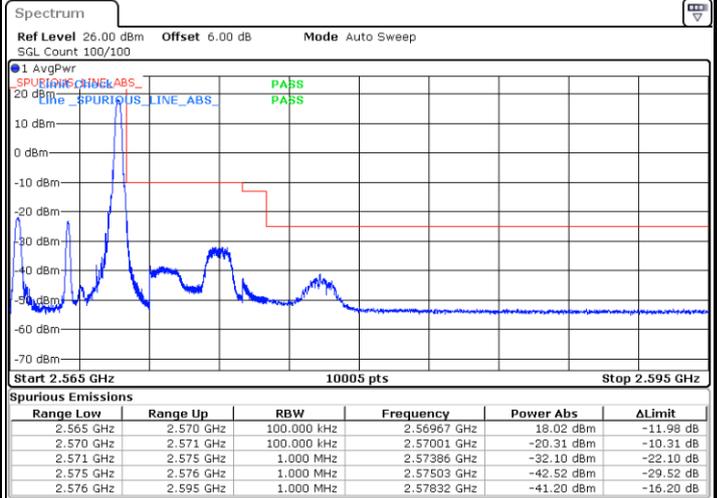
LTE Band 7 / 5MHz / 16QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



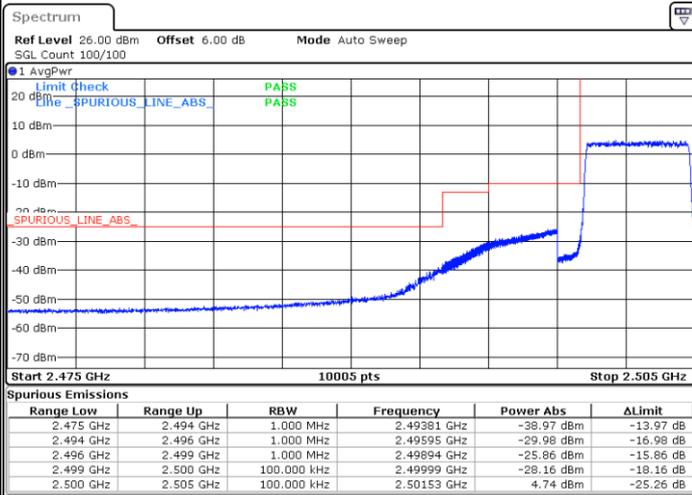
Date: 7 MAY 2020 23:04:44



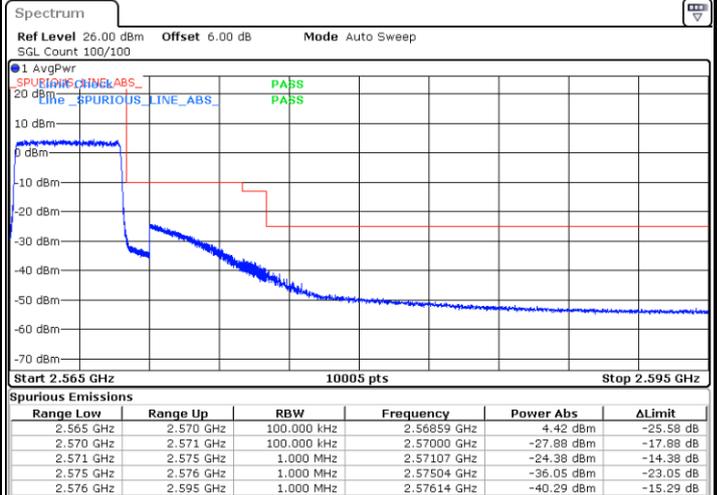
Date: 7 MAY 2020 23:10:25

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 7 MAY 2020 23:05:52

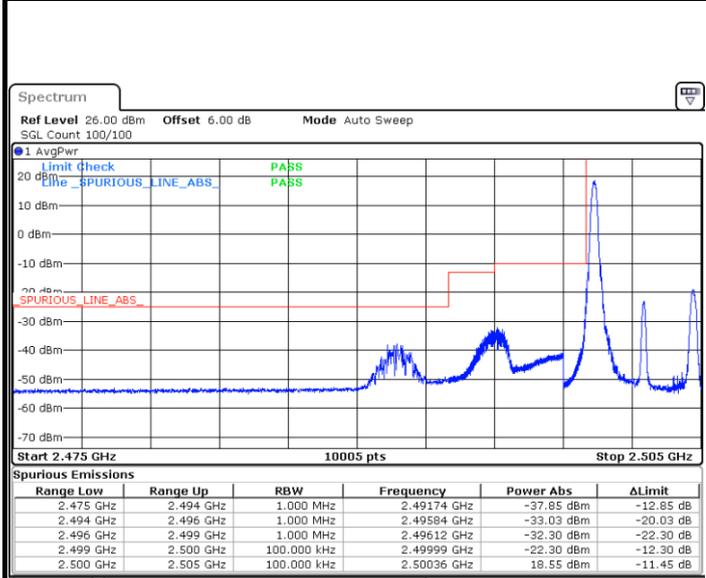


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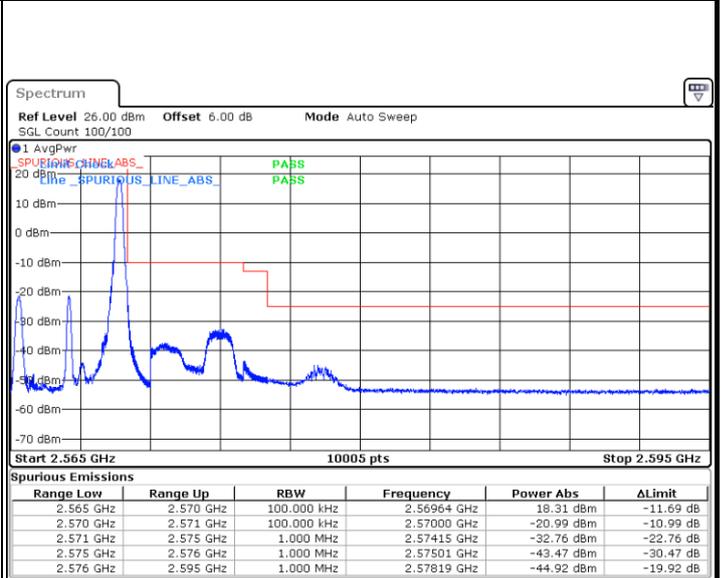
LTE Band 7 / 5MHz / 64QAM

Lowest Band Edge / 1RB



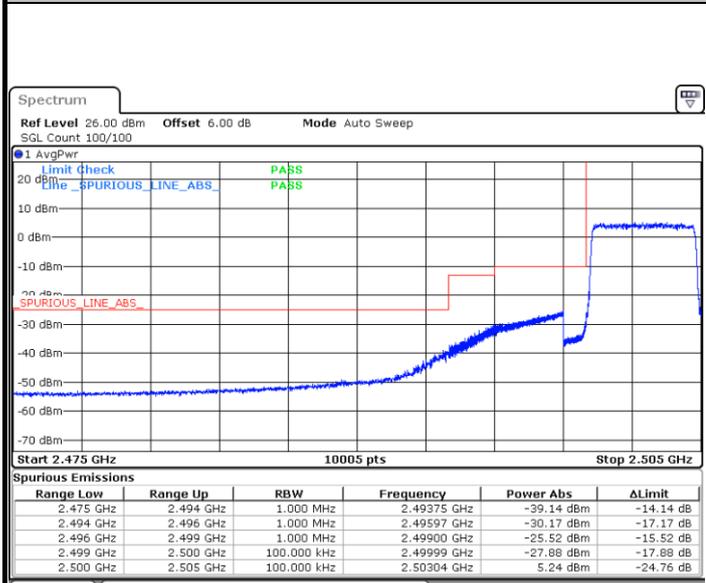
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Highest Band Edge / 1 RB



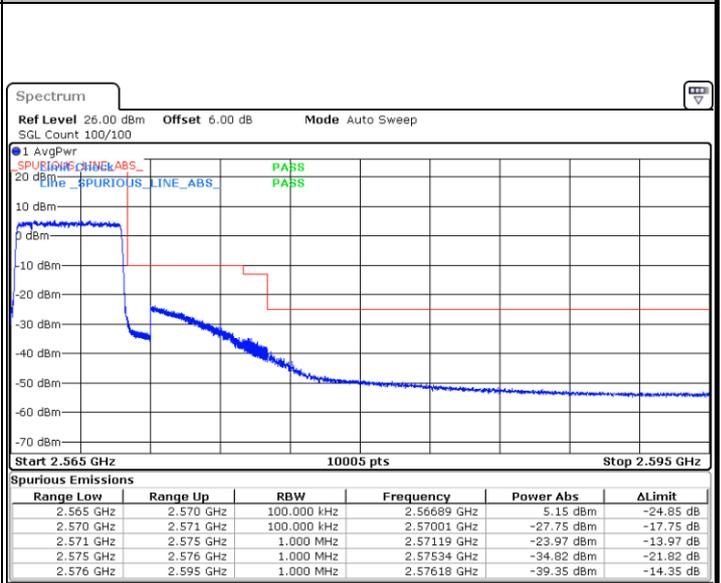
Date: 8 MAY 2020 00:13:34

Lowest Band Edge / Full RB



Date: 8 MAY 2020 00:12:25

Highest Band Edge / Full RB

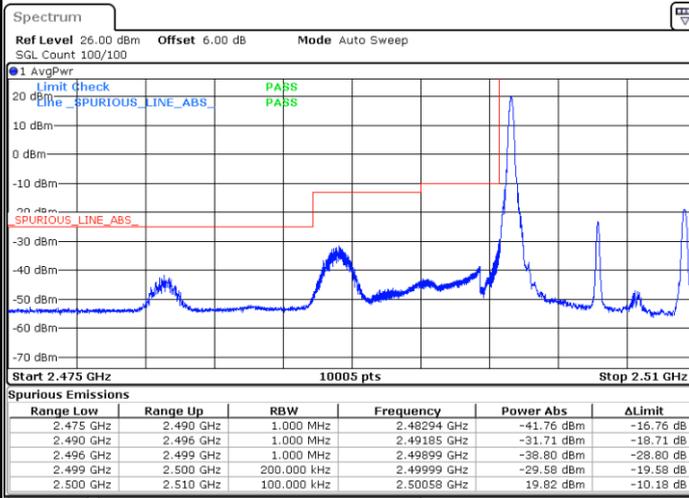


Date: 8 MAY 2020 00:14:42



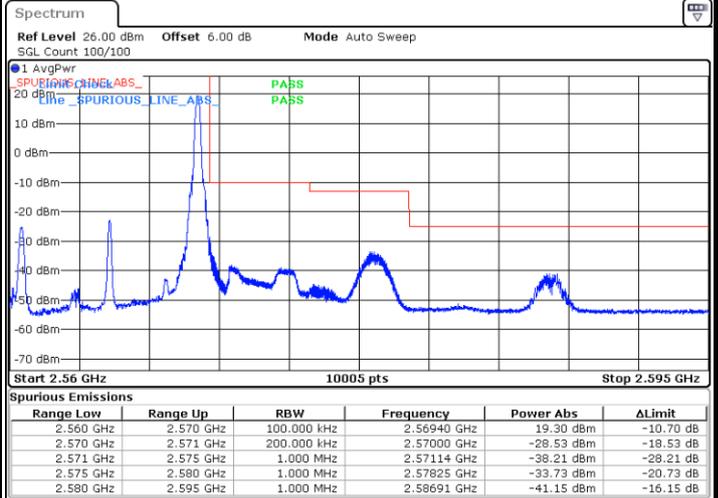
LTE Band 7 / 10MHz / QPSK

Lowest Band Edge / 1 RB



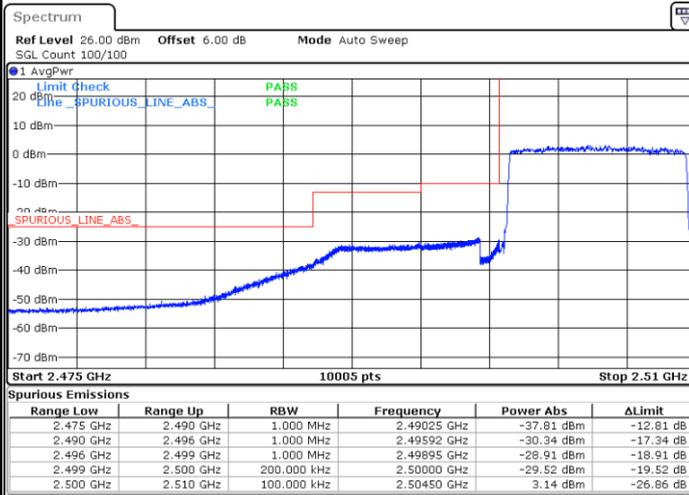
Date: 7 MAY 2020 23:20:05

Highest Band Edge / 1 RB



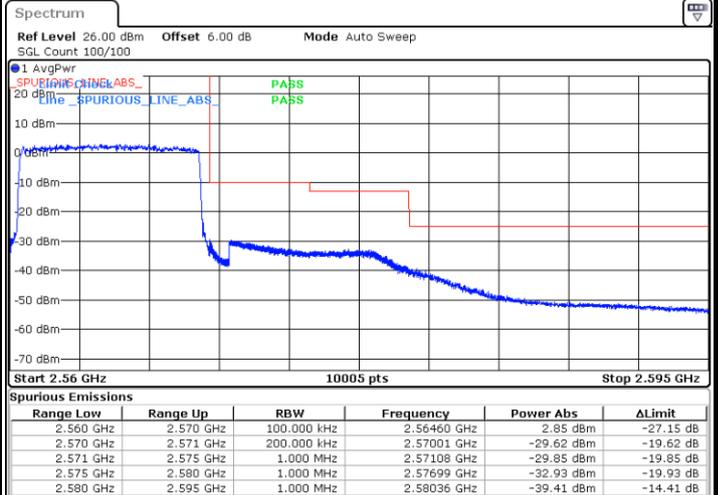
Date: 7 MAY 2020 23:28:02

Lowest Band Edge / Full RB



Date: 7 MAY 2020 23:23:30

Highest Band Edge / Full RB

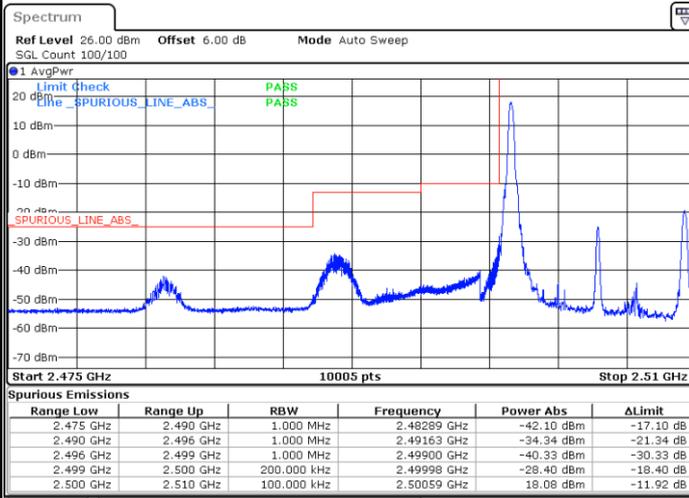


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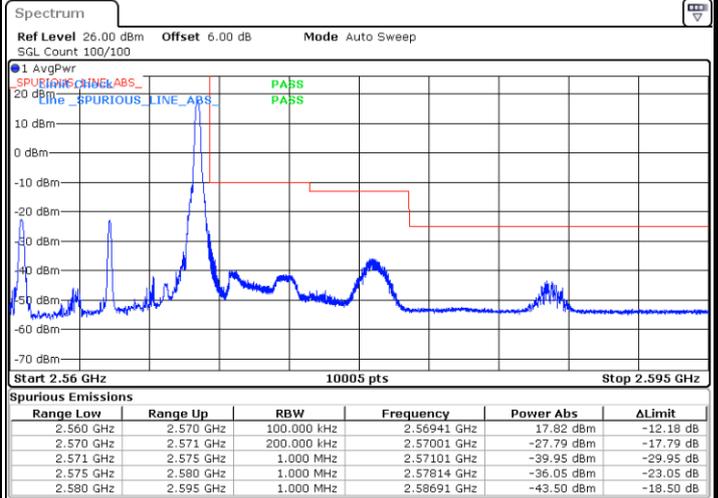
LTE Band 7 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



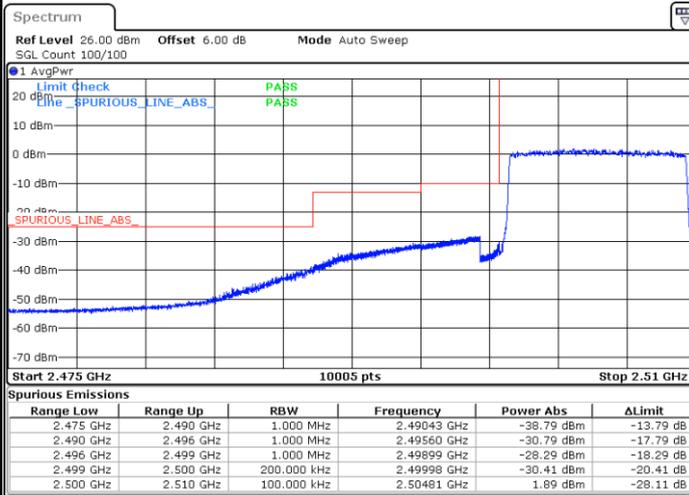
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Highest Band Edge / 1 RB



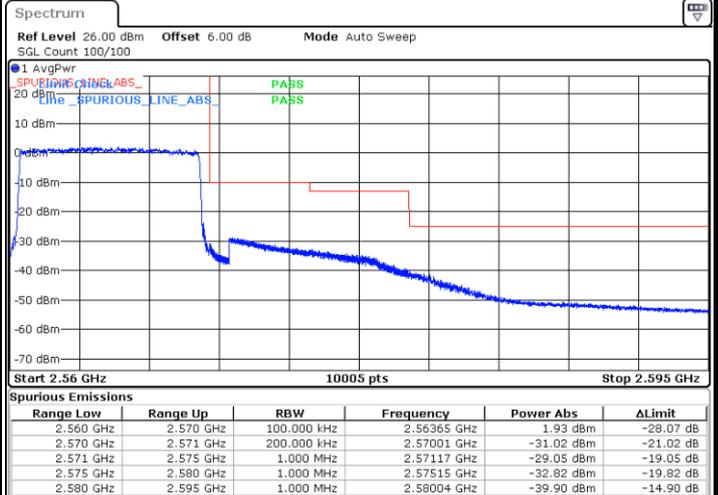
Date: 7 MAY 2020 23:26:54

Lowest Band Edge / Full RB



Date: 7 MAY 2020 23:22:22

Highest Band Edge / Full RB

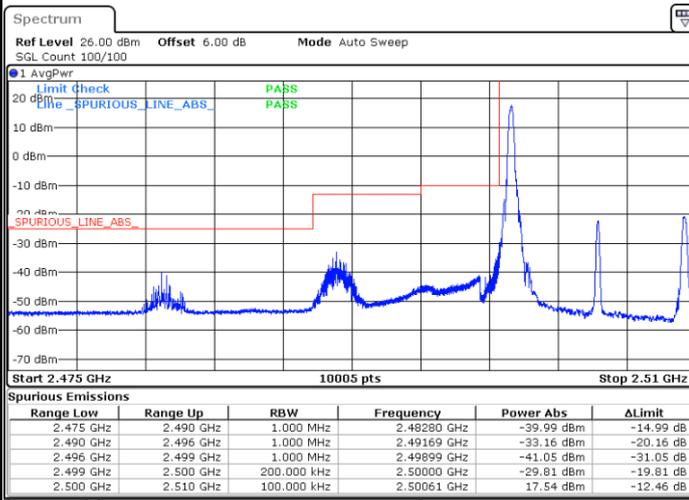


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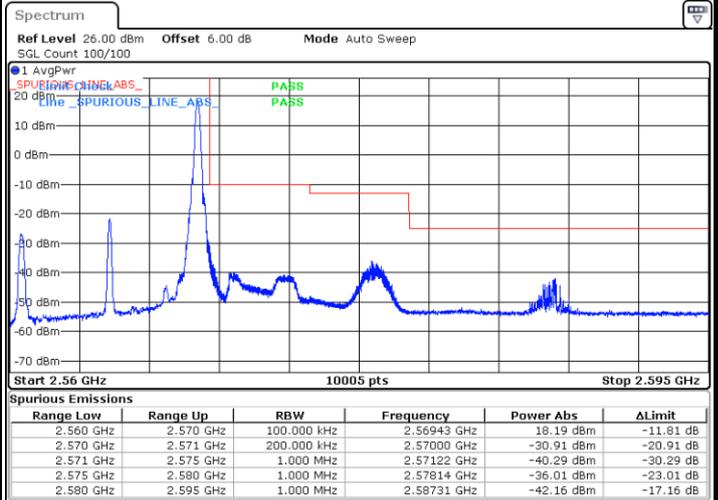
LTE Band 7 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



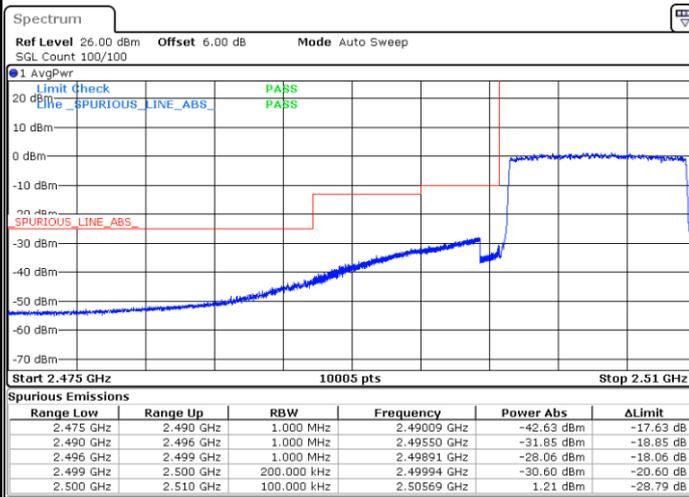
Date: 8 MAY 2020 00:19:32

Highest Band Edge / 1 RB



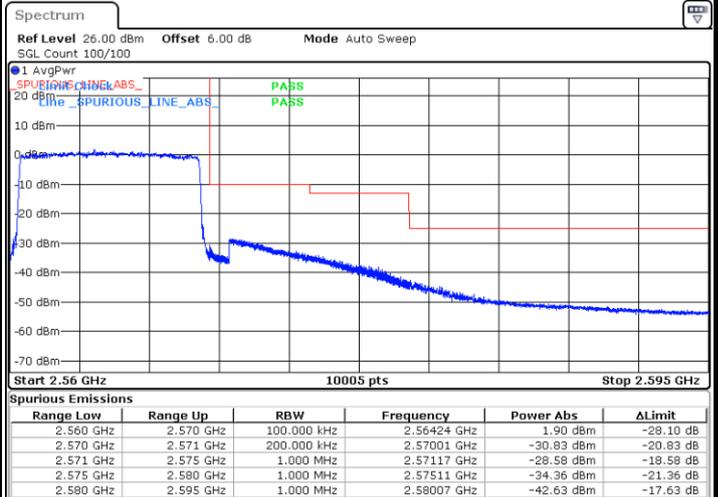
Date: 8 MAY 2020 00:21:48

Lowest Band Edge / Full RB



Date: 8 MAY 2020 00:20:40

Highest Band Edge / Full RB

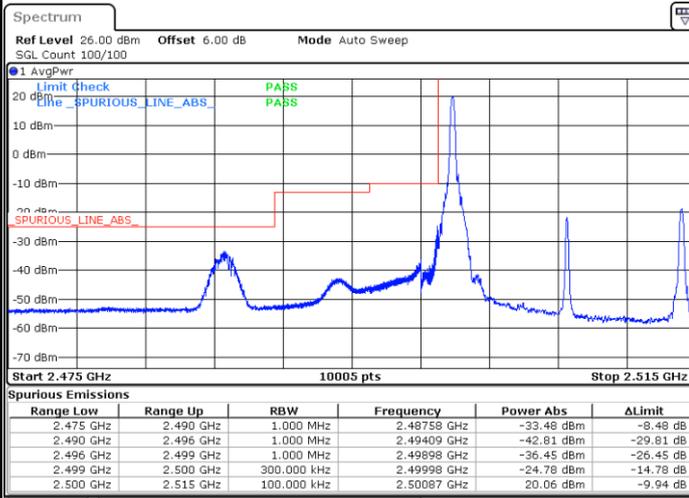


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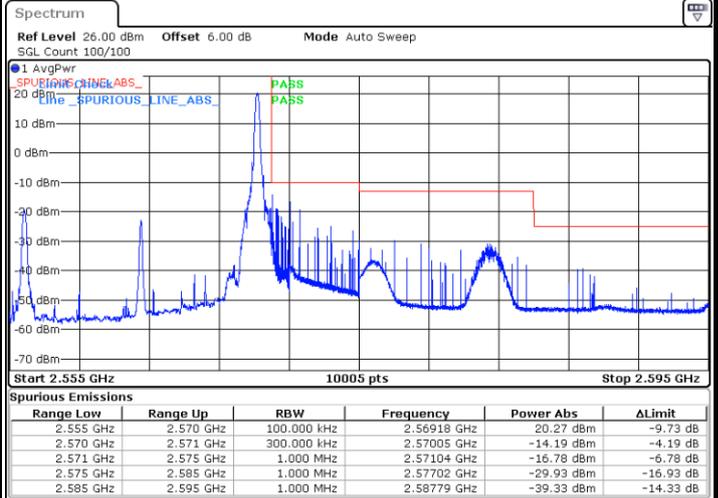
LTE Band 7 / 15MHz / QPSK

Lowest Band Edge / 1 RB



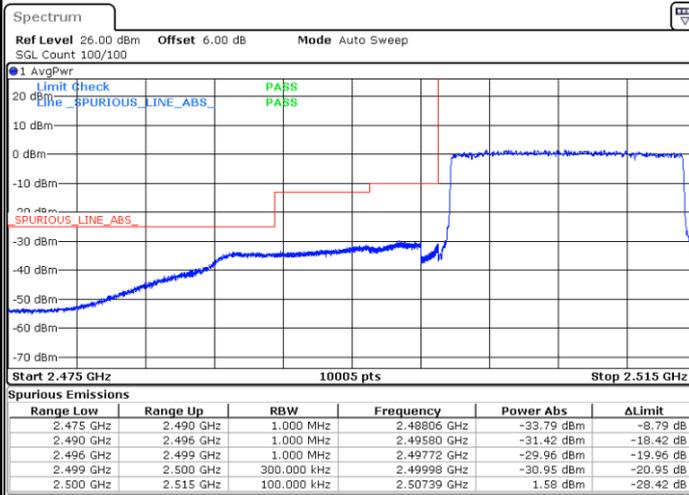
Date: 7 MAY 2020 23:36:35

Highest Band Edge / 1 RB



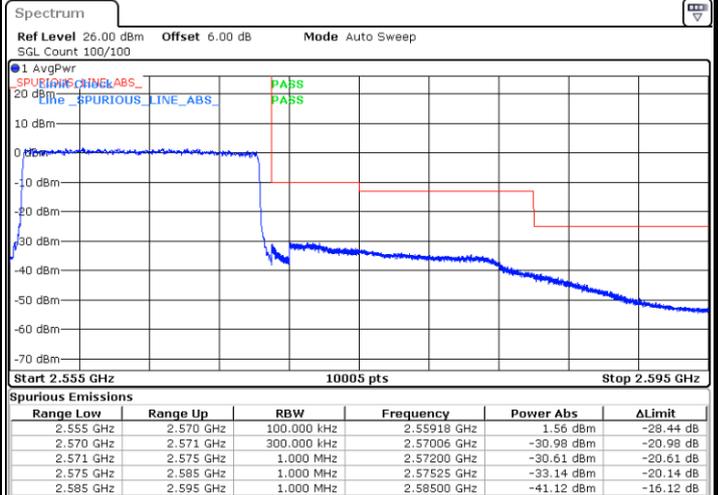
Date: 7 MAY 2020 23:44:33

Lowest Band Edge / Full RB



Date: 7 MAY 2020 23:40:00

Highest Band Edge / Full RB

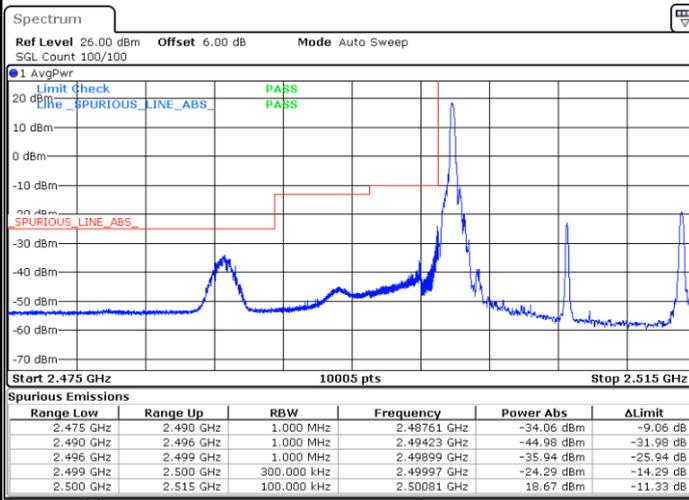


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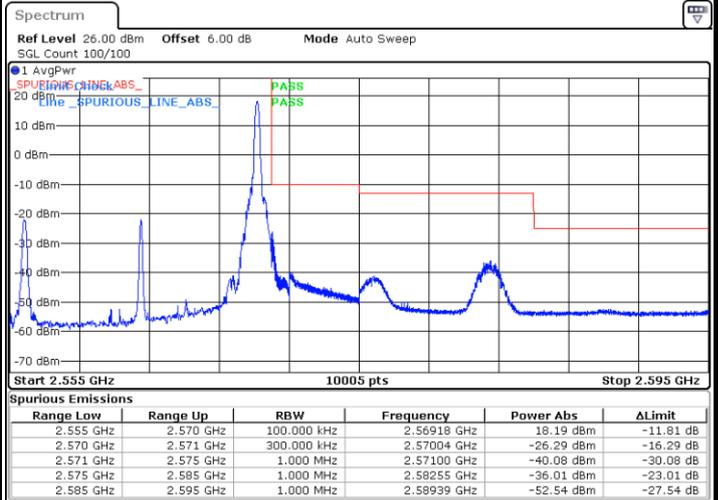
LTE Band 7 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



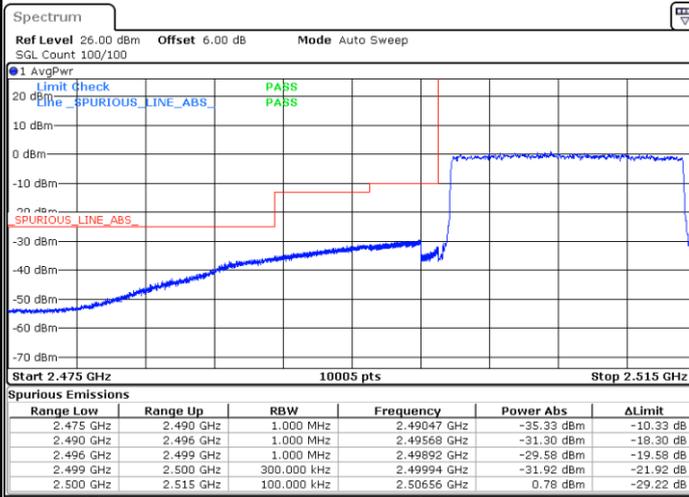
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Highest Band Edge / 1 RB



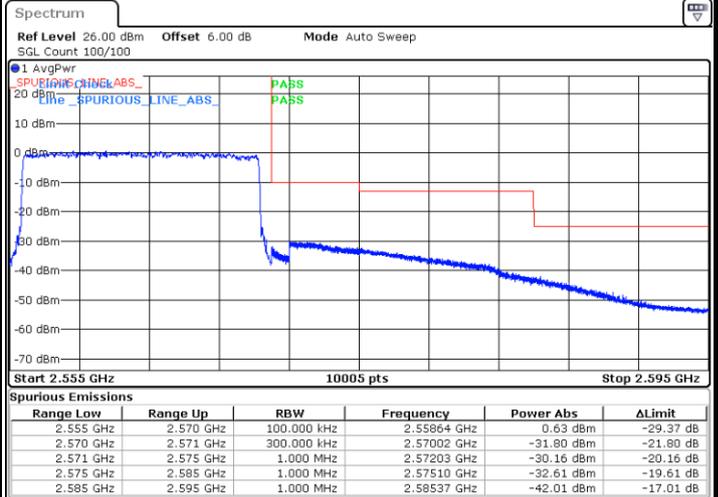
Date: 7.MAY.2020 23:43:24

Lowest Band Edge / Full RB



Date: 7.MAY.2020 23:38:52

Highest Band Edge / Full RB



Date: 7.MAY.2020 23:42:16