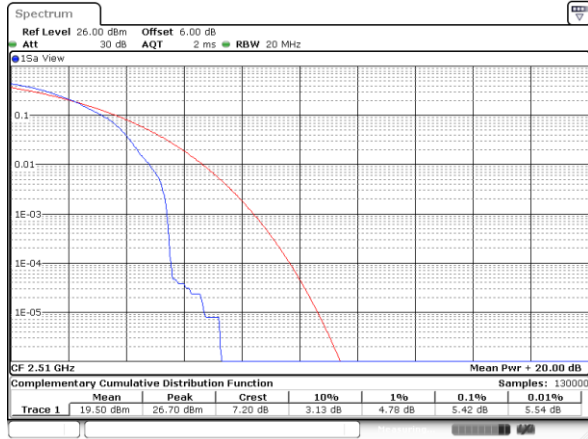


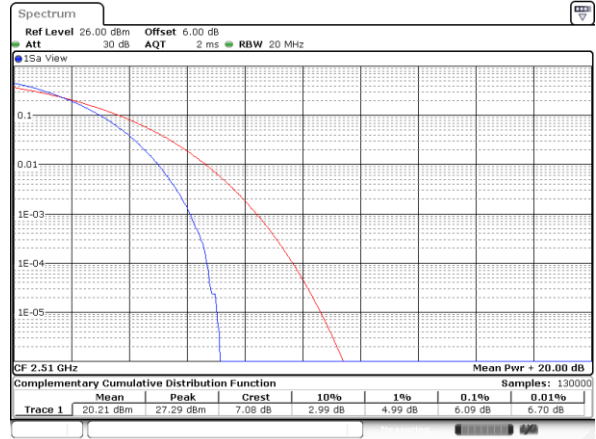


LTE Band 7 / 20MHz / 64QAM

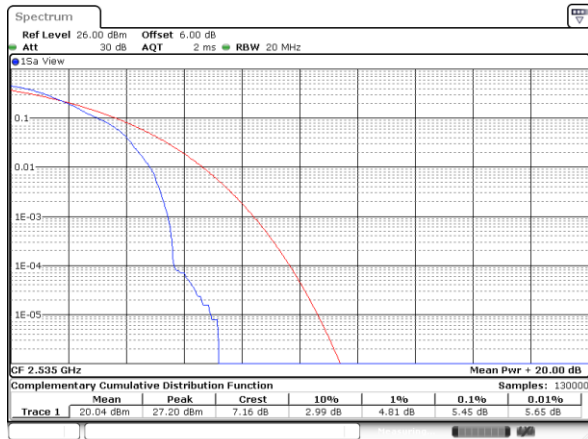
Lowest Channel / 1RB



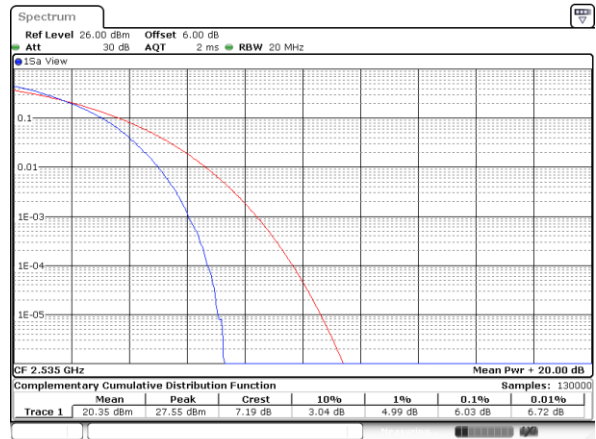
Lowest Channel / Full RB



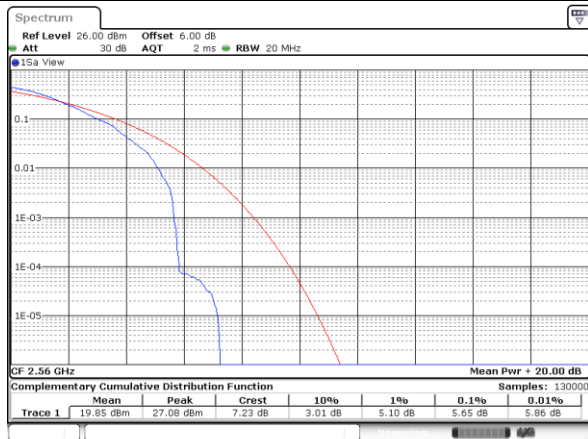
Middle Channel / 1RB



Middle Channel / Full RB



Highest Channel / 1RB



Highest Channel / Full RB



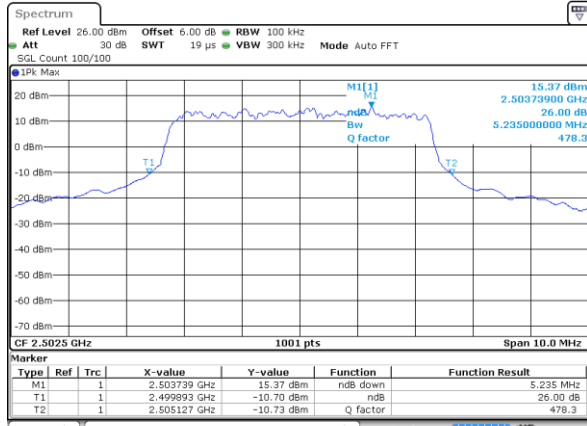
**26dB Bandwidth**

Mode	LTE Band 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	-	-	-	-	5.24	4.90	9.99	9.73	14.24	14.78	20.14	20.10
Middle CH	-	-	-	-	4.90	4.90	9.81	9.65	14.36	14.48	20.30	20.22
Highest CH	-	-	-	-	5.29	4.87	9.77	9.87	14.63	14.72	20.22	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	-	-	-	-	5.20	-	10.01	-	14.81	-	20.10	-
Middle CH	-	-	-	-	4.86	-	9.77	-	14.27	-	20.30	-
Highest CH	-	-	-	-	5.04	-	10.01	-	14.45	-	20.22	-



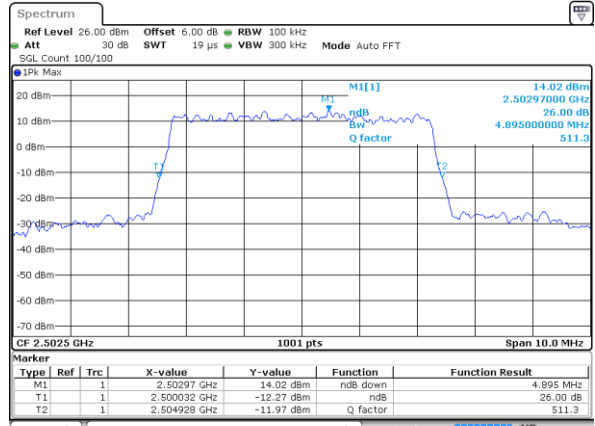
LTE Band 7

Lowest Channel / 5MHz / QPSK



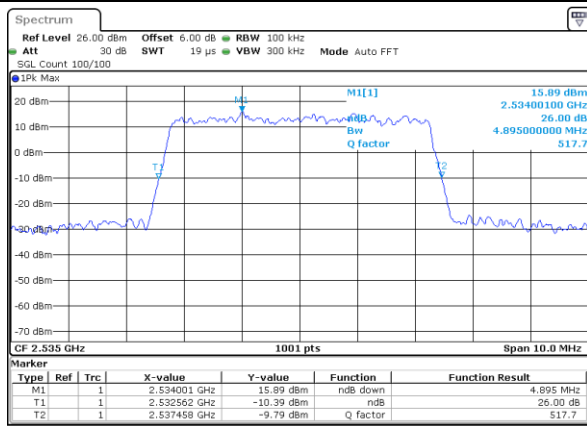
Date: 15 NOV 2020 03:58:03

Lowest Channel / 5MHz / 16QAM



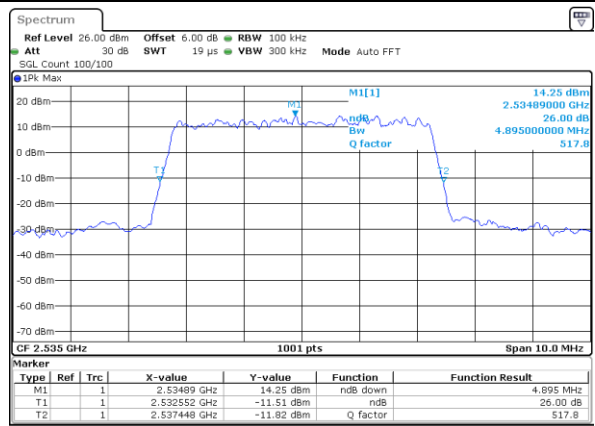
Date: 15 NOV 2020 03:58:23

Middle Channel / 5MHz / QPSK



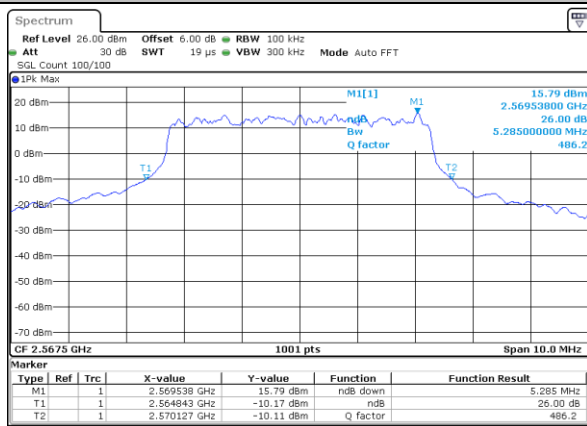
Date: 15 NOV 2020 03:59:03

Middle Channel / 5MHz / 16QAM



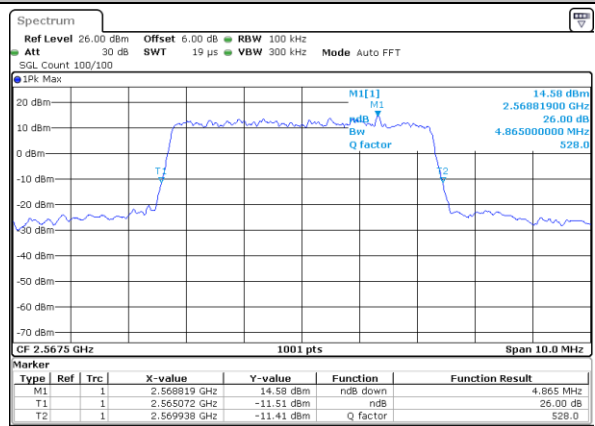
Date: 15 NOV 2020 03:58:43

Highest Channel / 5MHz / QPSK



Date: 15 NOV 2020 03:59:23

Highest Channel / 5MHz / 16QAM

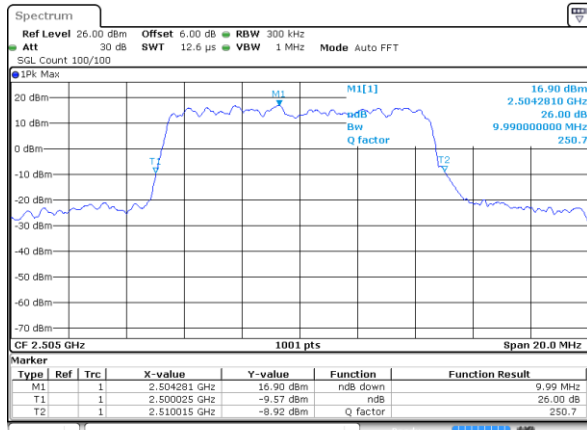


Date: 15 NOV 2020 03:59:44



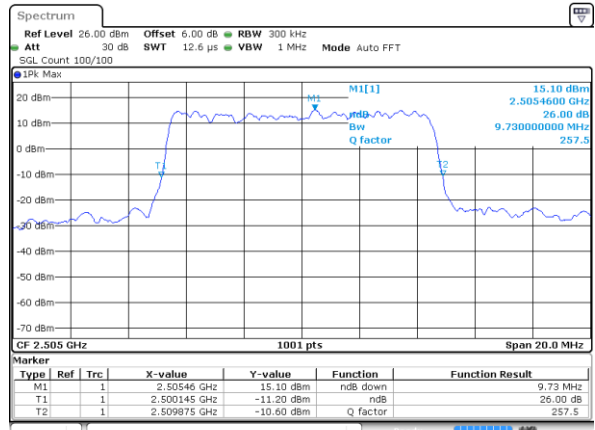
LTE Band 7

Lowest Channel / 10MHz / QPSK



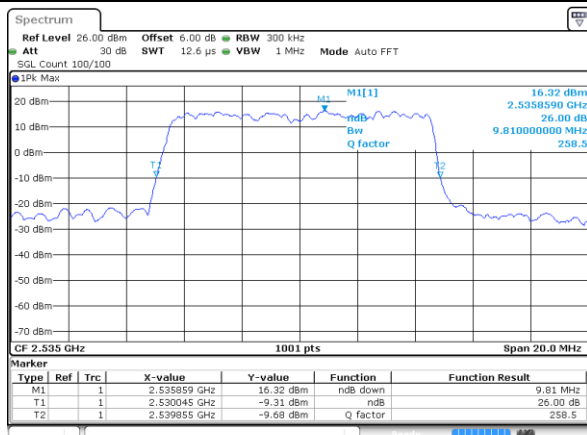
Date: 15 NOV 2020 04:14:34

Lowest Channel / 10MHz / 16QAM



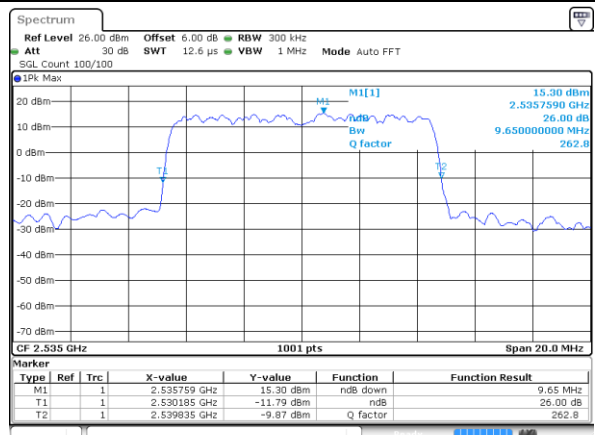
Date: 15 NOV 2020 04:14:54

Middle Channel / 10MHz / QPSK



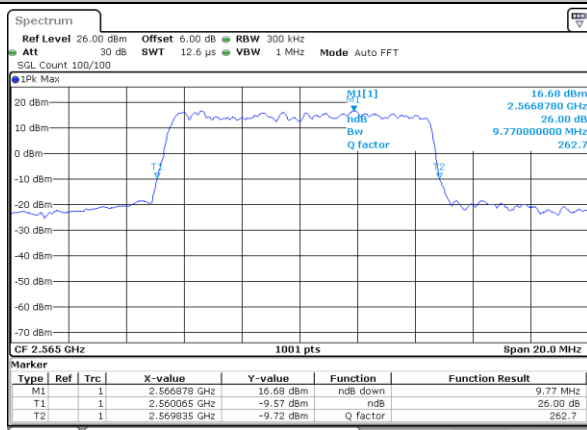
Date: 15 NOV 2020 04:15:34

Middle Channel / 10MHz / 16QAM



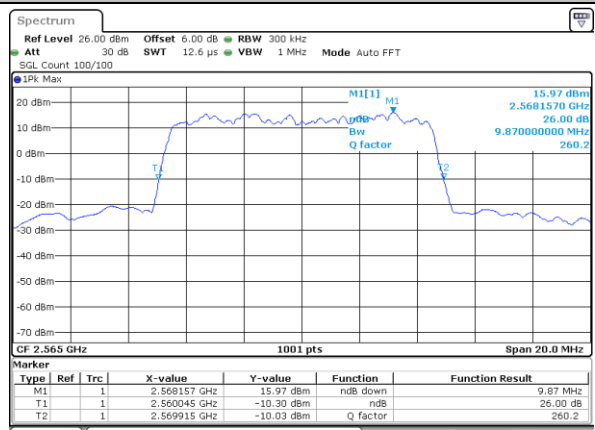
Date: 15 NOV 2020 04:15:14

Highest Channel / 10MHz / QPSK



Date: 15 NOV 2020 04:15:54

Highest Channel / 10MHz / 16QAM

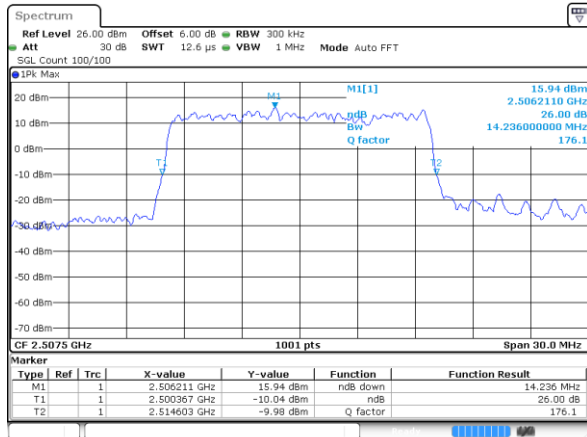


Date: 15 NOV 2020 04:16:15

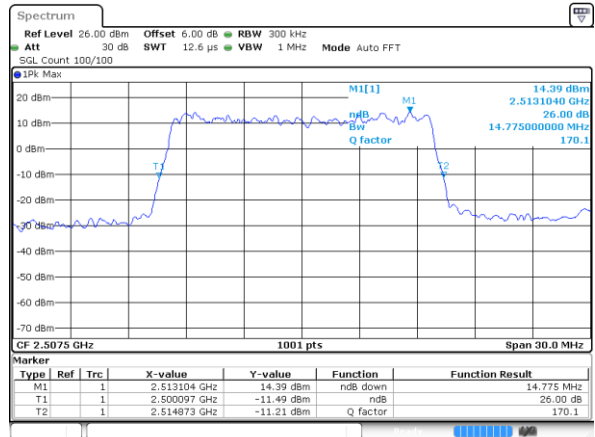


LTE Band 7

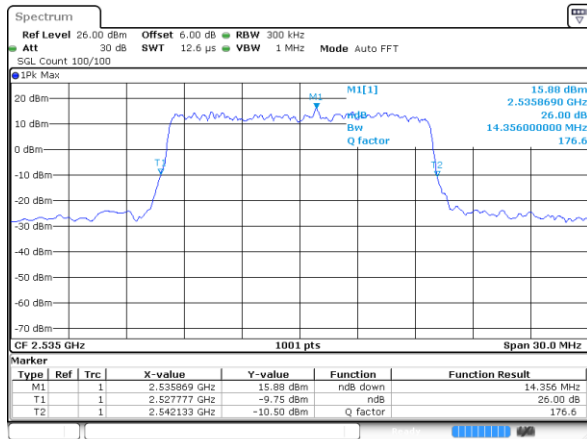
Lowest Channel / 15MHz / QPSK



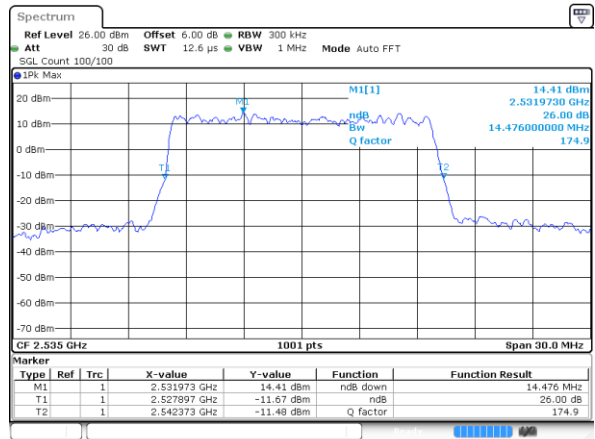
Lowest Channel / 15MHz / 16QAM



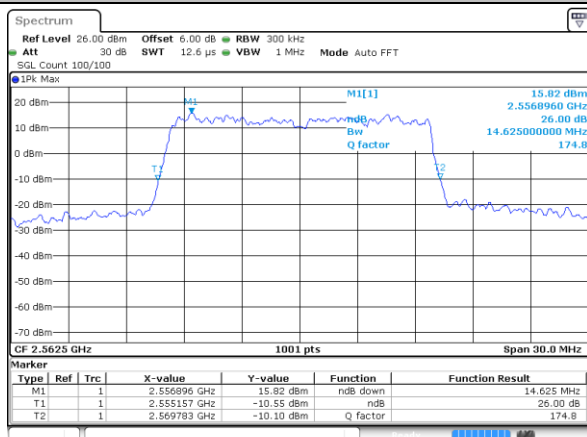
Middle Channel / 15MHz / QPSK



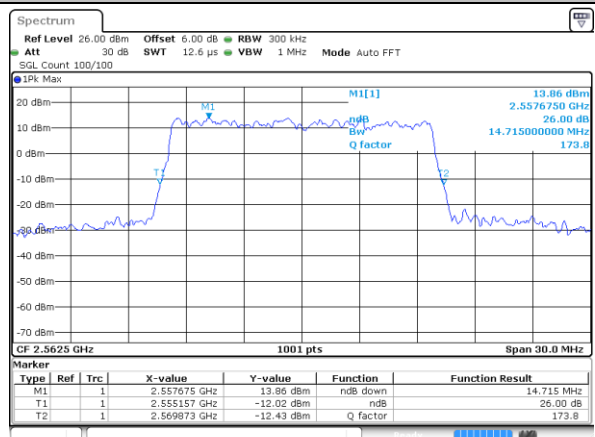
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK



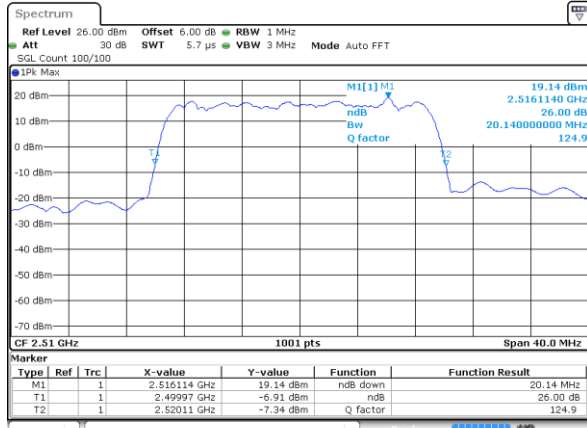
Highest Channel / 15MHz / 16QAM



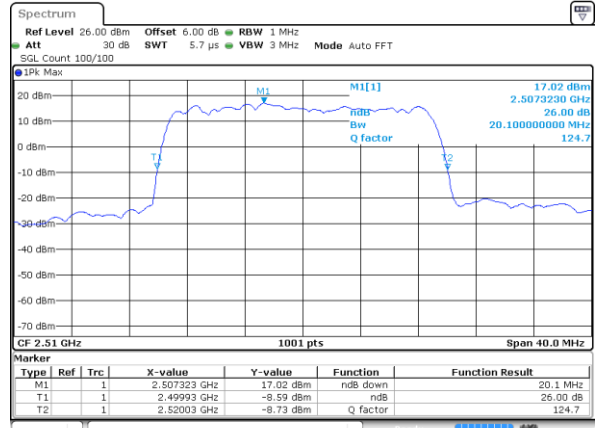


LTE Band 7

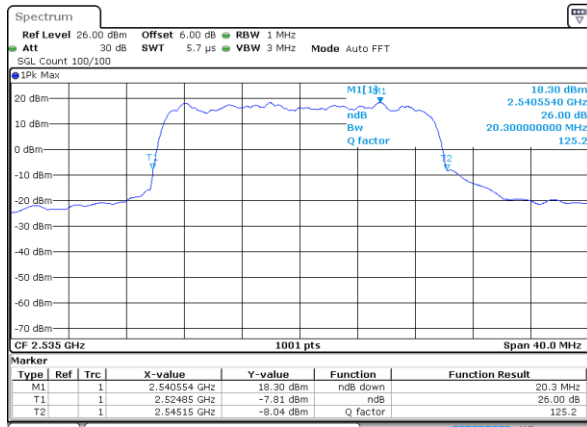
Lowest Channel / 20MHz / QPSK



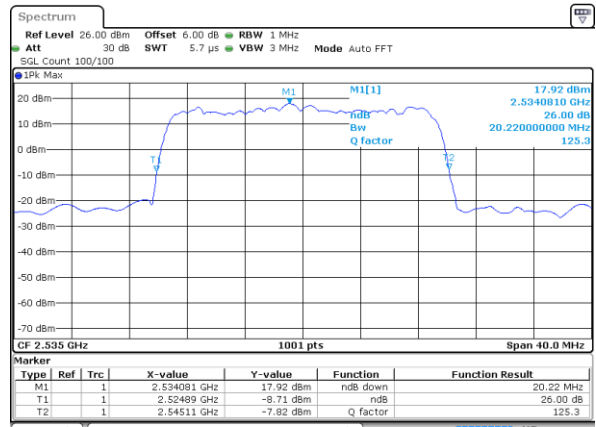
Lowest Channel / 20MHz / 16QAM



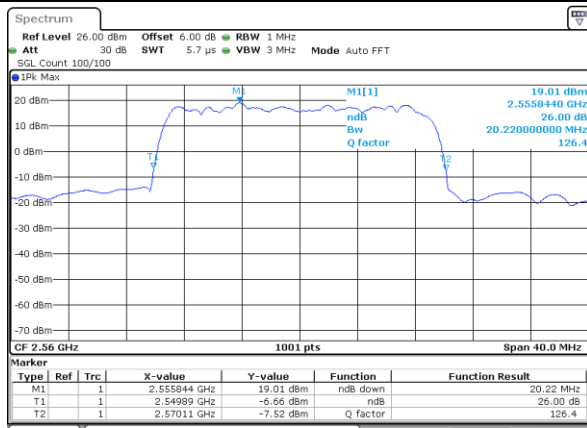
Middle Channel / 20MHz / QPSK



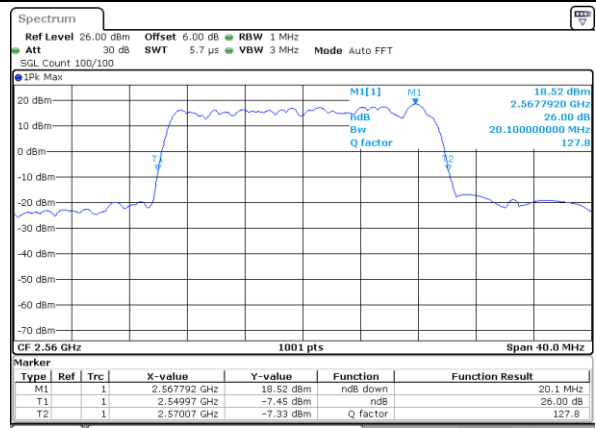
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



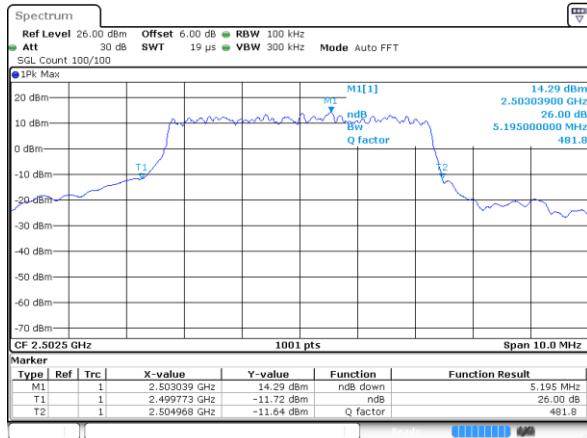
Highest Channel / 20MHz / 16QAM





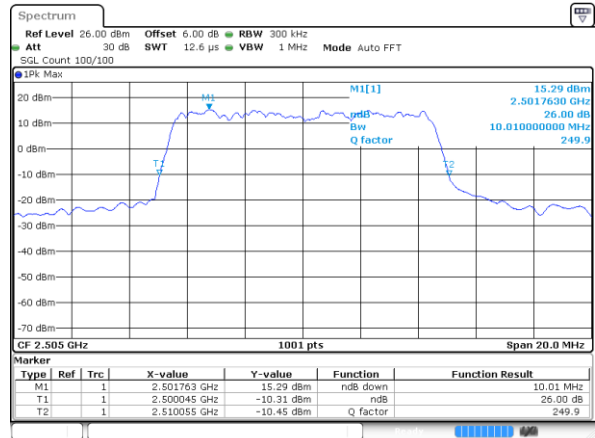
LTE Band 7

Lowest Channel / 5MHz / 64QAM



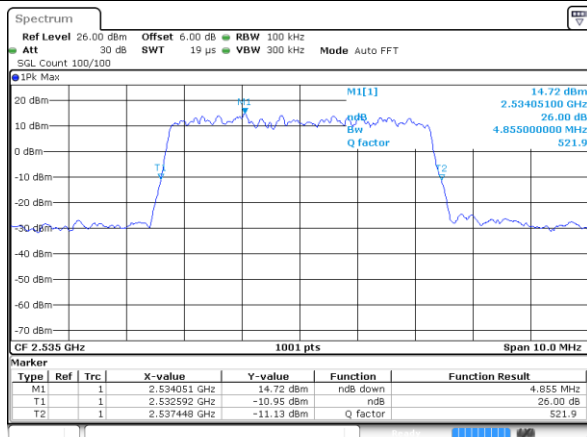
Date: 15 NOV 2020 05:04:23

Lowest Channel / 10MHz / 64QAM



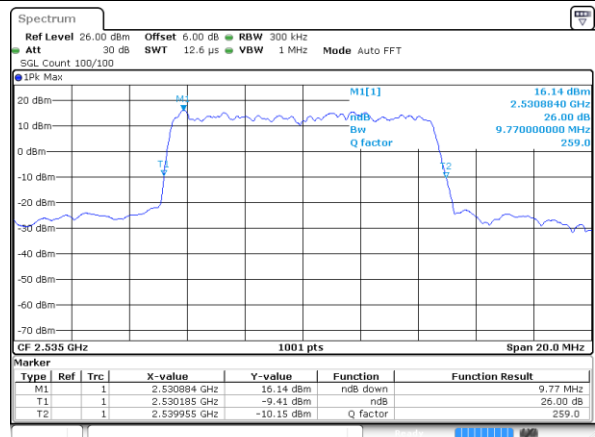
Date: 15 NOV 2020 05:12:38

Middle Channel / 5MHz / 64QAM



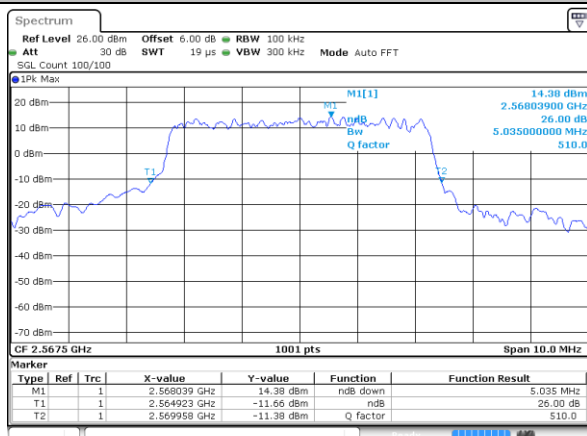
Date: 15 NOV 2020 05:04:33

Middle Channel / 10MHz / 64QAM



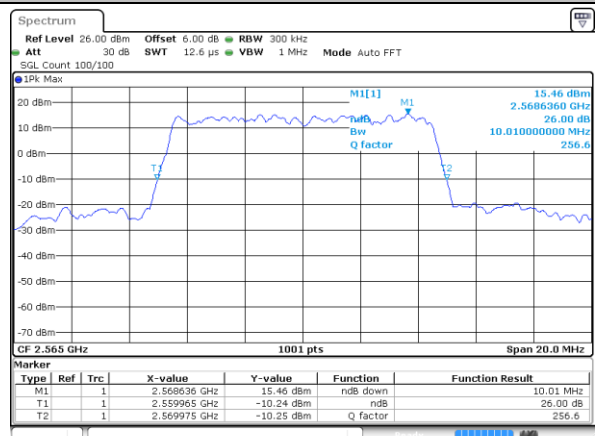
Date: 15 NOV 2020 05:12:48

Highest Channel / 5MHz / 64QAM



Date: 15 NOV 2020 05:04:44

Highest Channel / 10MHz / 64QAM

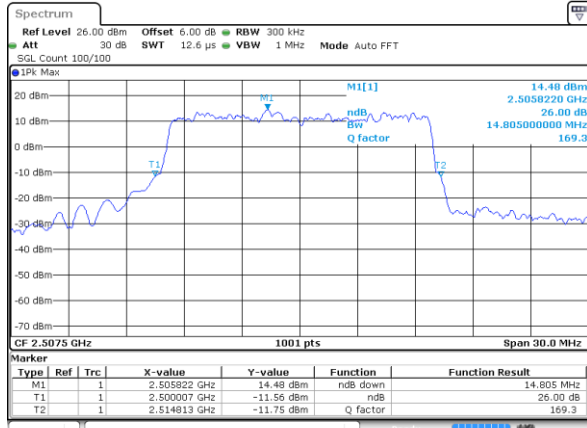


Date: 15 NOV 2020 05:12:58



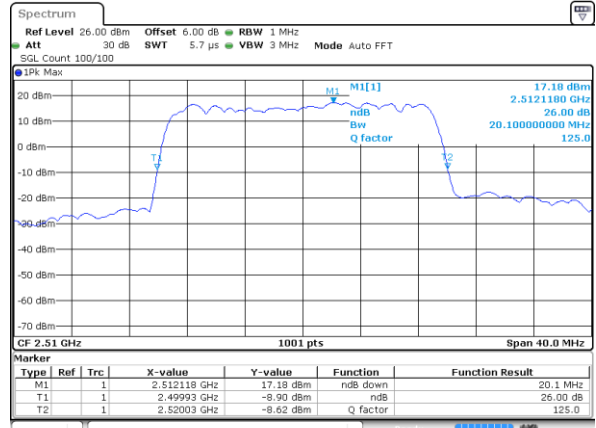
LTE Band 7

Lowest Channel / 15MHz / 64QAM



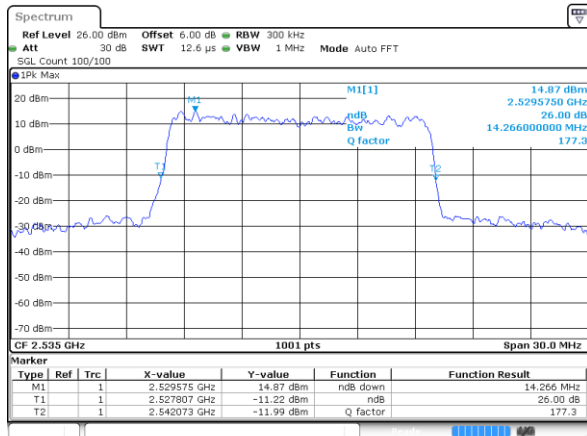
Date: 15 NOV 2020 05:20:53

Lowest Channel / 20MHz / 64QAM



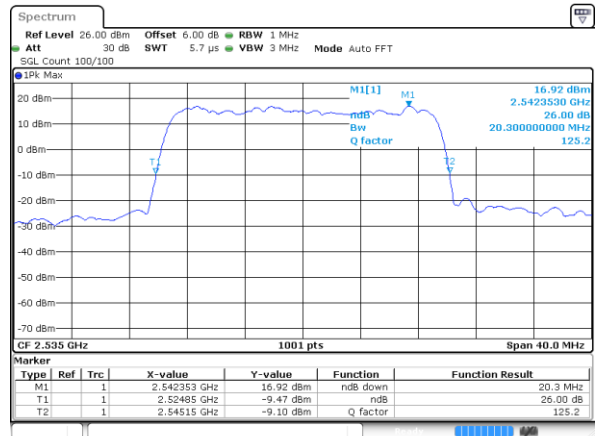
Date: 15 NOV 2020 05:29:08

Middle Channel / 15MHz / 64QAM



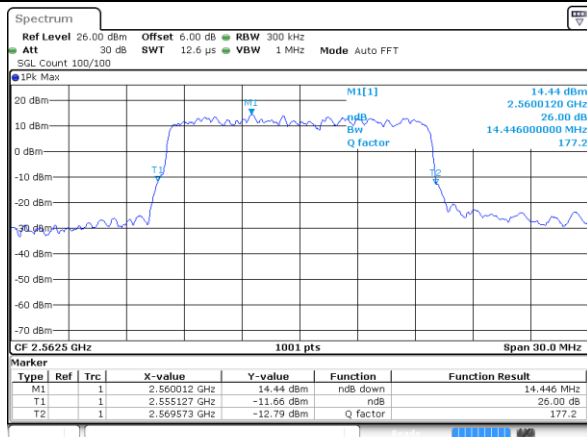
Date: 15 NOV 2020 05:21:03

Middle Channel / 20MHz / 64QAM



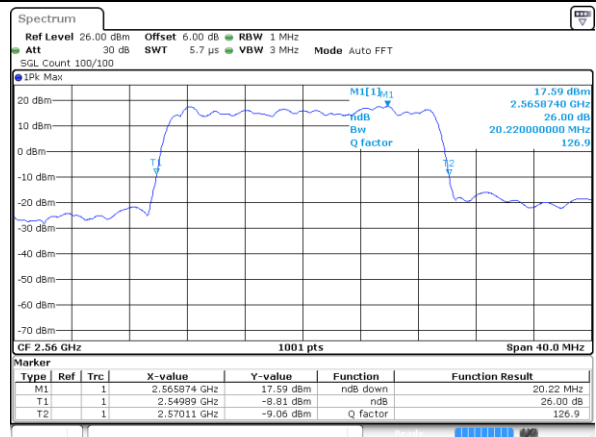
Date: 15 NOV 2020 05:29:18

Highest Channel / 15MHz / 64QAM



Date: 15 NOV 2020 05:21:13

Highest Channel / 20MHz / 64QAM



Date: 15 NOV 2020 05:29:28

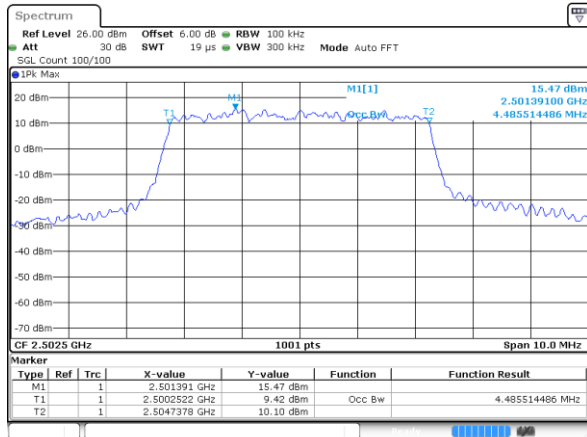
**Occupied Bandwidth**

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	-	-	-	-	4.49	4.50	9.05	9.05	13.40	13.46	18.62	18.34
Middle CH	-	-	-	-	4.47	4.50	9.03	9.03	13.43	13.49	18.34	18.42
Highest CH	-	-	-	-	4.48	4.49	9.01	9.07	13.43	13.43	18.42	18.38
Mode	LTE Band 7 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.49	-	9.11	-	13.46	-	18.42	-
Middle CH	-	-	-	-	4.54	-	9.01	-	13.46	-	18.34	-
Highest CH	-	-	-	-	4.47	-	9.07	-	13.43	-	18.46	-



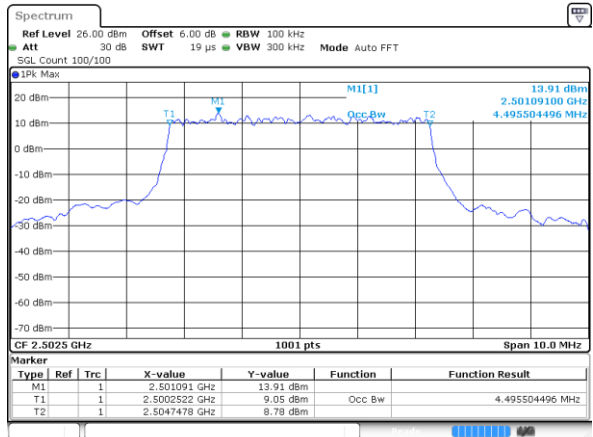
LTE Band 7

Lowest Channel / 5MHz / QPSK



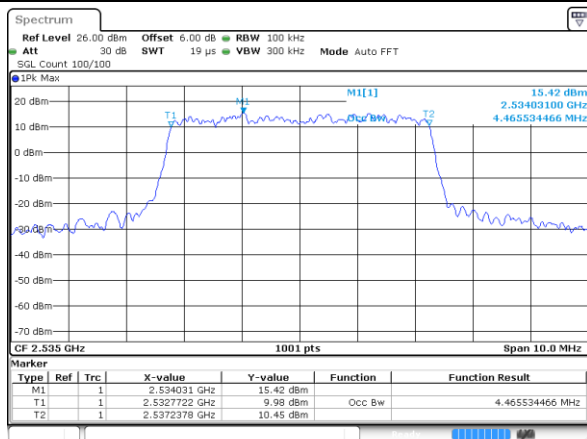
Date: 15 NOV 2020 03:57:53

Lowest Channel / 5MHz / 16QAM



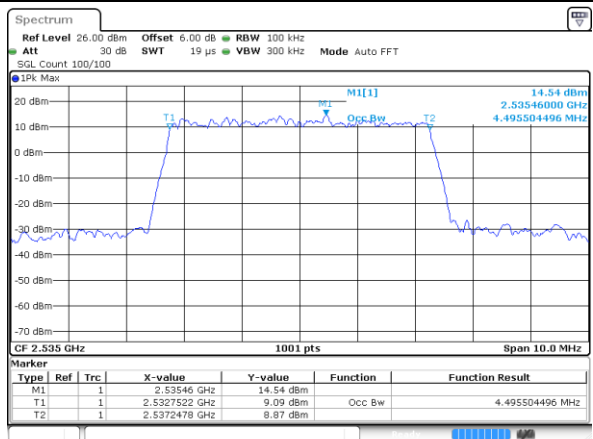
Date: 15 NOV 2020 03:58:13

Middle Channel / 5MHz / QPSK



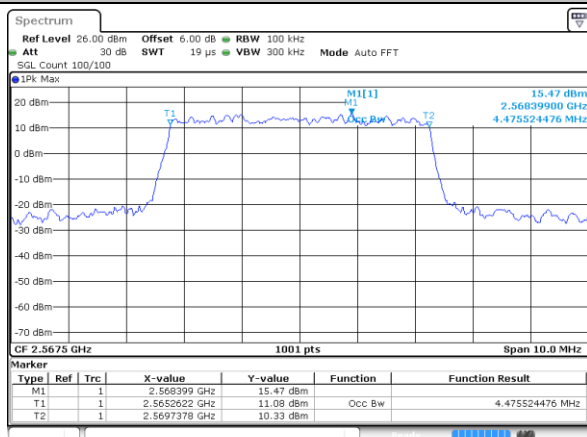
Date: 15 NOV 2020 03:58:53

Middle Channel / 5MHz / 16QAM



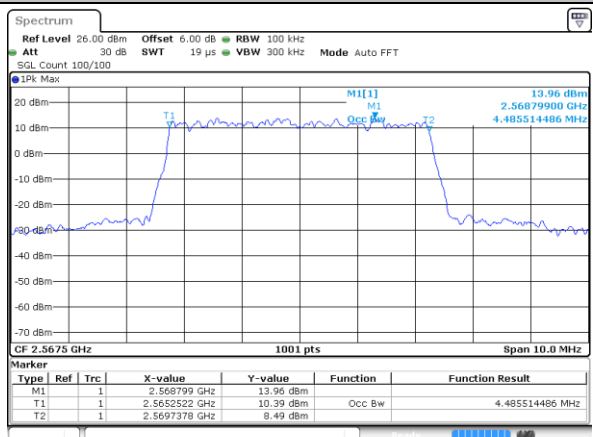
Date: 15 NOV 2020 03:58:33

Highest Channel / 5MHz / QPSK



Date: 15 NOV 2020 03:59:13

Highest Channel / 5MHz / 16QAM

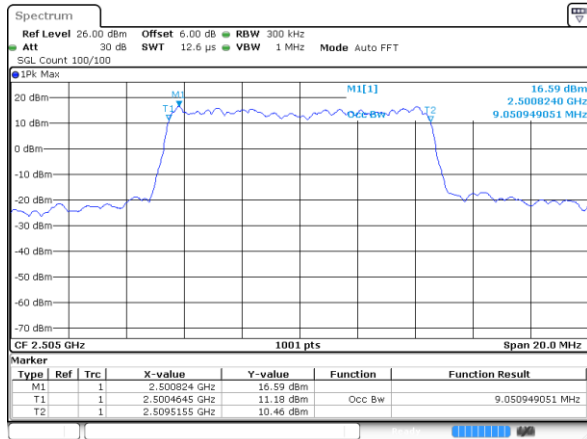


Date: 15 NOV 2020 03:59:34

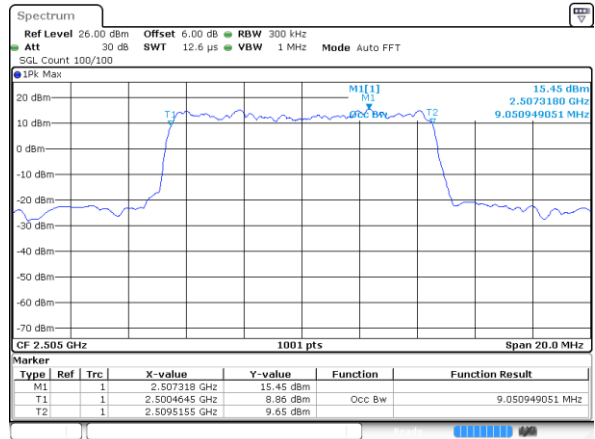


LTE Band 7

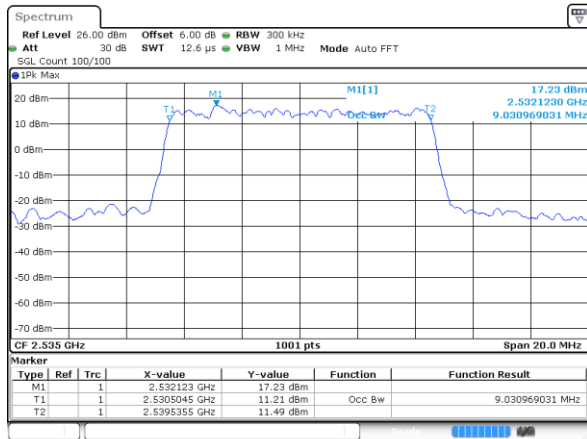
Lowest Channel / 10MHz / QPSK



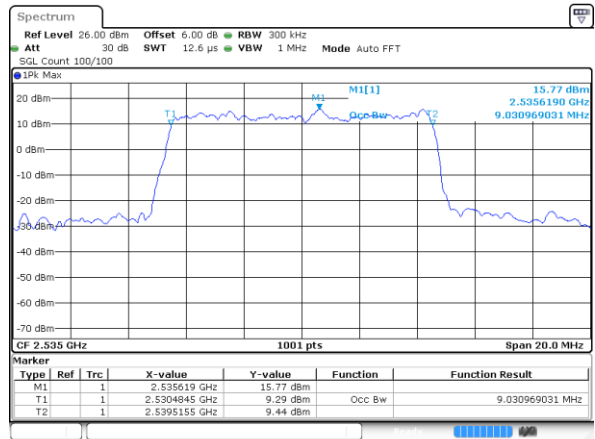
Lowest Channel / 10MHz / 16QAM



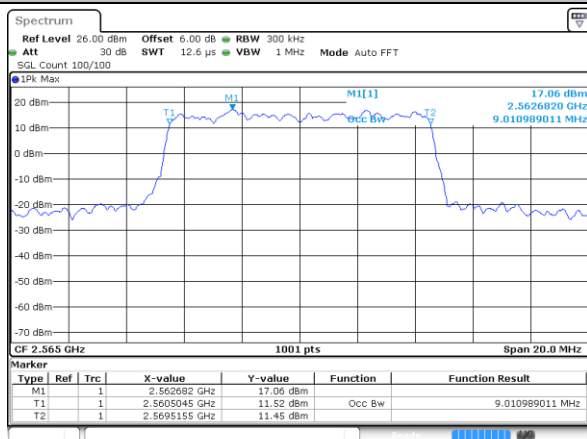
Middle Channel / 10MHz / QPSK



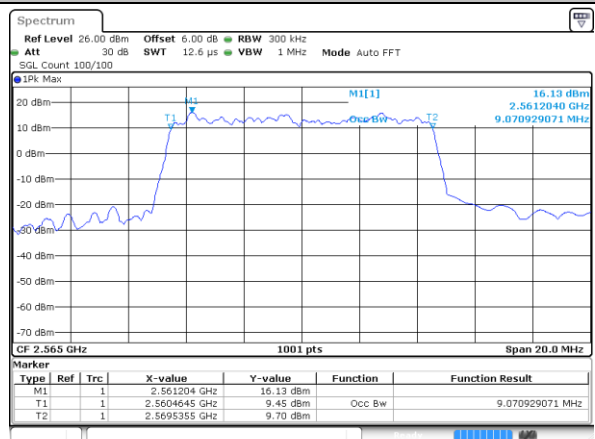
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



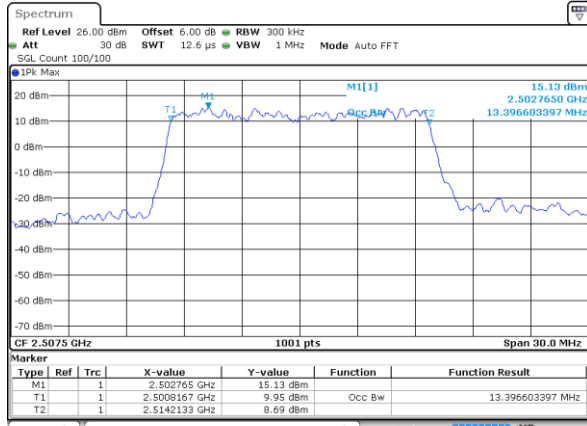
Highest Channel / 10MHz / 16QAM





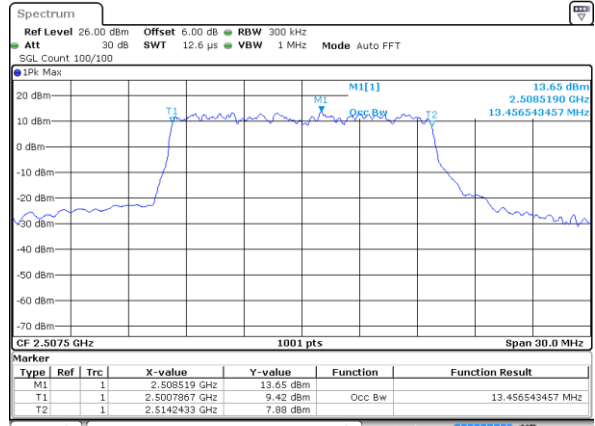
LTE Band 7

Lowest Channel / 15MHz / QPSK



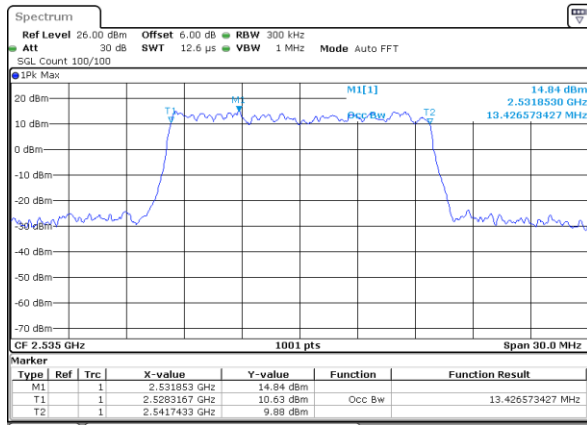
Date: 15 NOV 2020 04:31:13

Lowest Channel / 15MHz / 16QAM



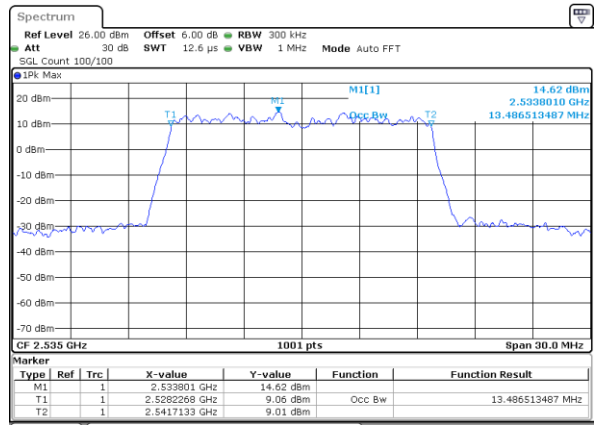
Date: 15 NOV 2020 04:30:53

Middle Channel / 15MHz / QPSK



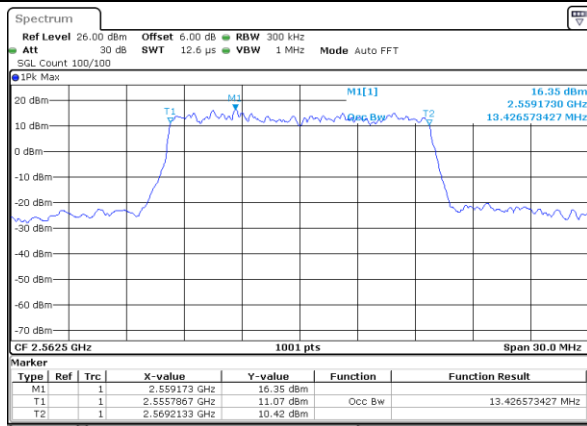
Date: 15 NOV 2020 04:31:33

Middle Channel / 15MHz / 16QAM



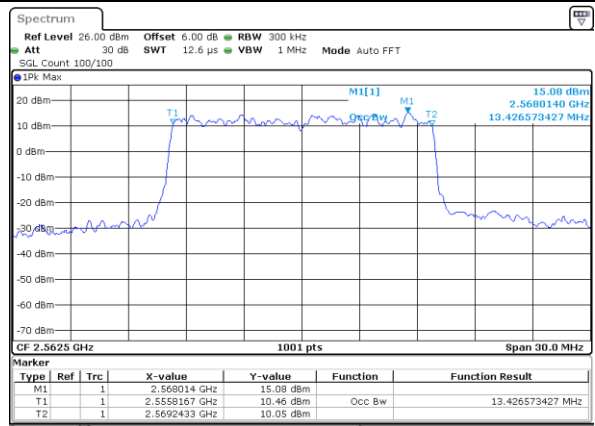
Date: 15 NOV 2020 04:31:53

Highest Channel / 15MHz / QPSK



Date: 15 NOV 2020 04:32:33

Highest Channel / 15MHz / 16QAM

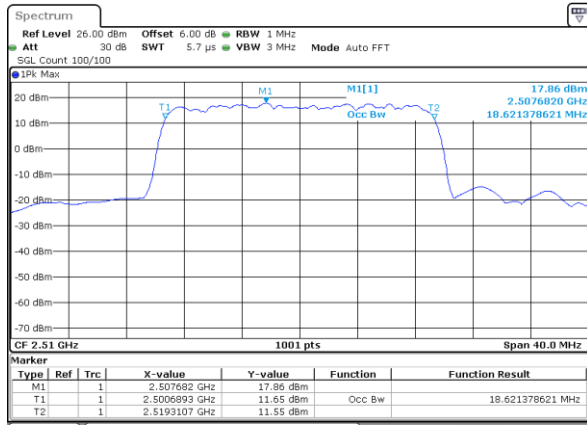


Date: 15 NOV 2020 04:32:13



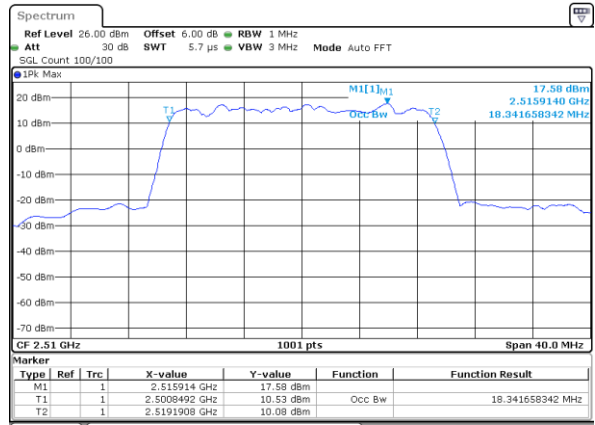
LTE Band 7

Lowest Channel / 20MHz / QPSK



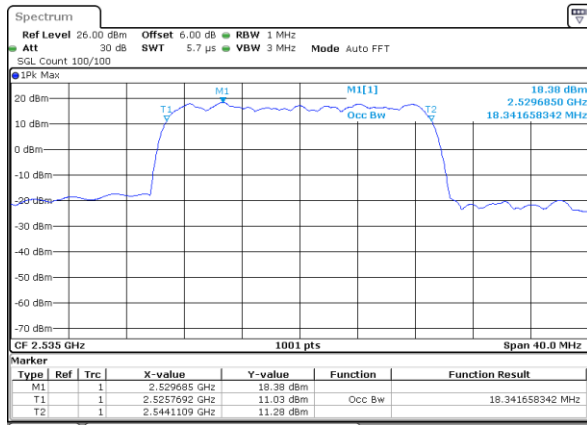
Date: 15 NOV 2020 04:47:43

Lowest Channel / 20MHz / 16QAM



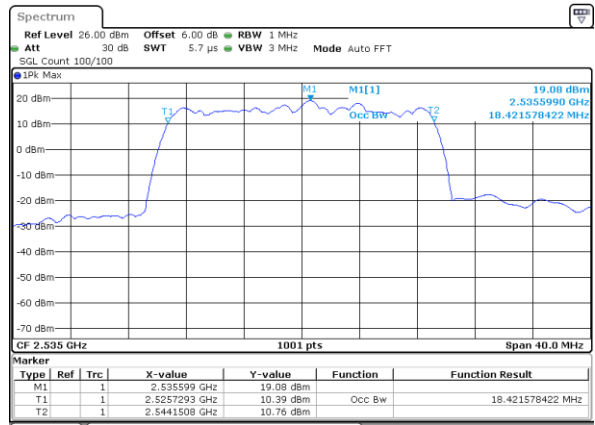
Date: 15 NOV 2020 04:47:23

Middle Channel / 20MHz / QPSK



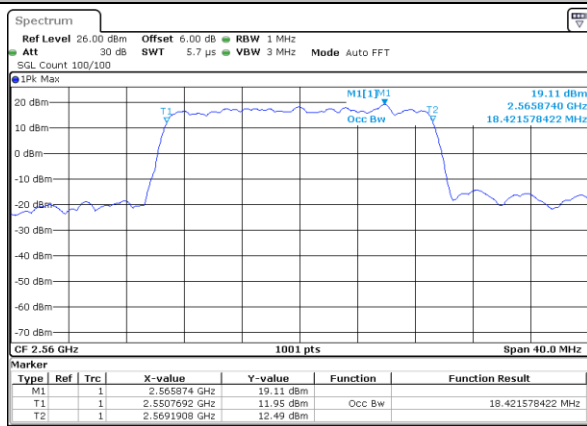
Date: 15 NOV 2020 04:48:03

Middle Channel / 20MHz / 16QAM



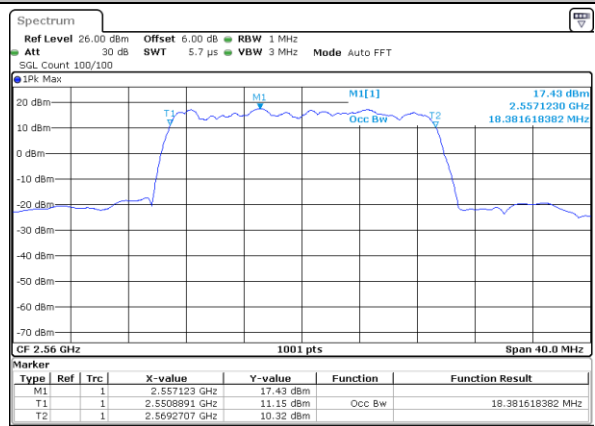
Date: 15 NOV 2020 04:48:23

Highest Channel / 20MHz / QPSK



Date: 15 NOV 2020 04:48:03

Highest Channel / 20MHz / 16QAM

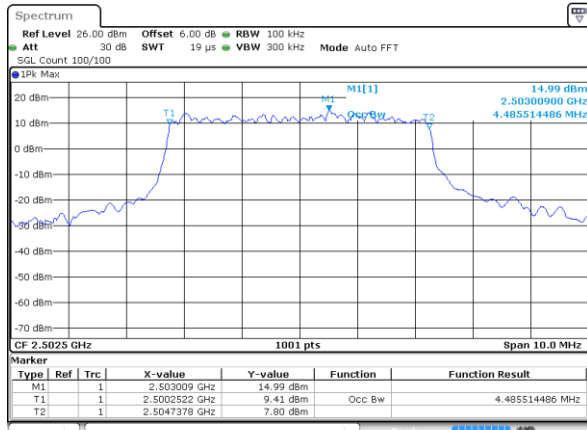


Date: 15 NOV 2020 04:48:43



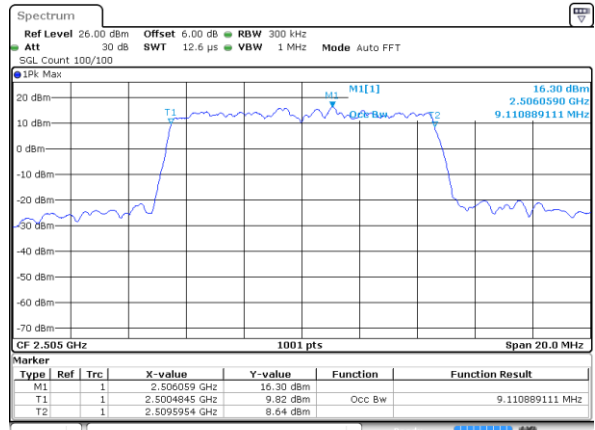
LTE Band 7

Lowest Channel / 5MHz / 64QAM



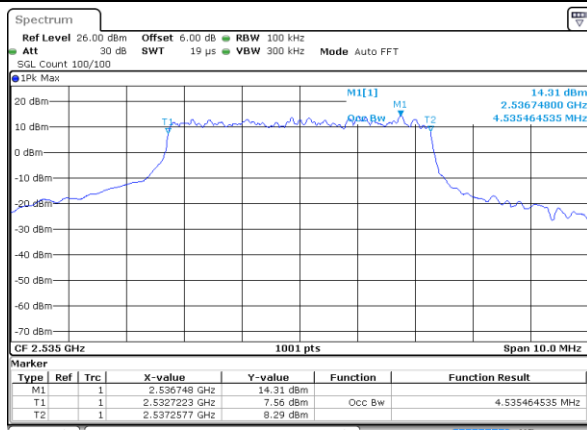
Date: 15 NOV 2020 05:03:53

Lowest Channel / 10MHz / 64QAM



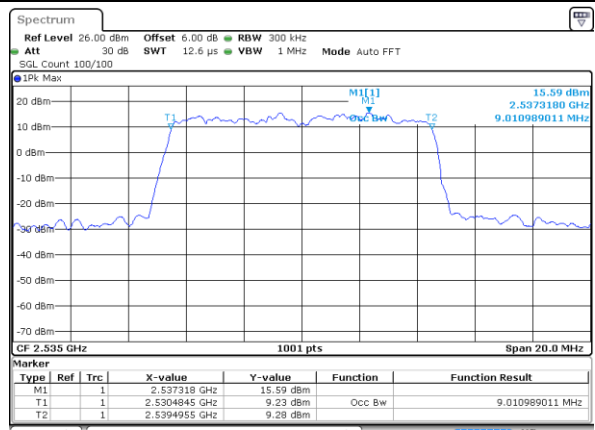
Date: 15 NOV 2020 05:12:08

Middle Channel / 5MHz / 64QAM



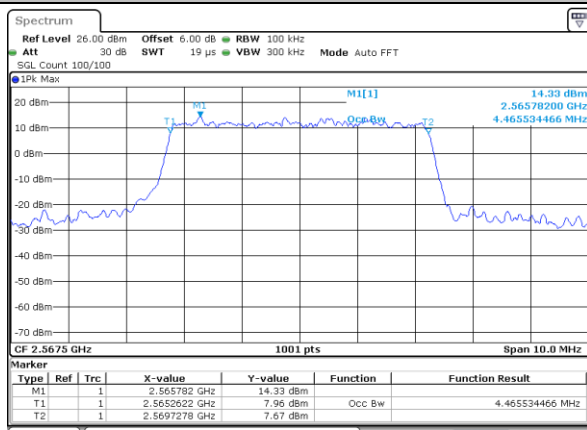
Date: 15 NOV 2020 05:04:03

Middle Channel / 10MHz / 64QAM



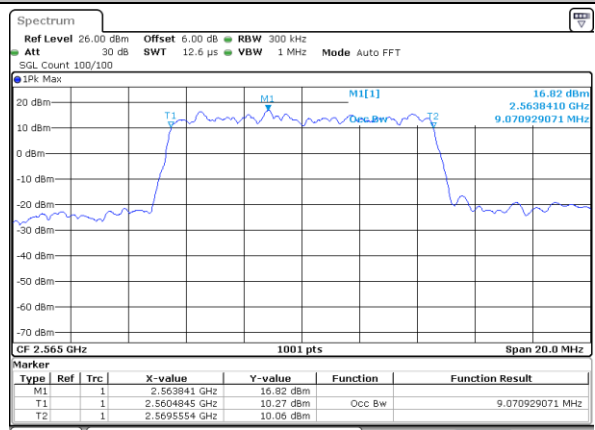
Date: 15 NOV 2020 05:12:18

Highest Channel / 5MHz / 64QAM



Date: 15 NOV 2020 05:04:13

Highest Channel / 10MHz / 64QAM

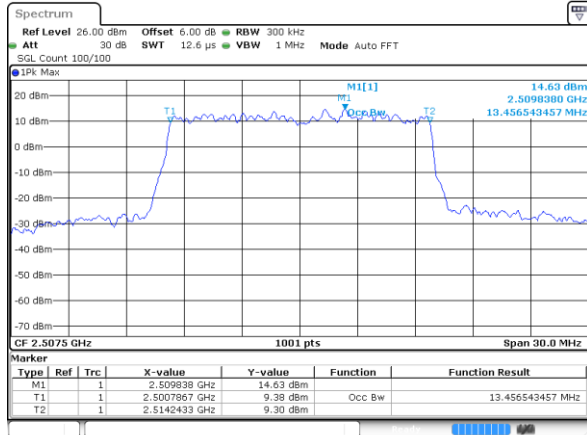


Date: 15 NOV 2020 05:12:28

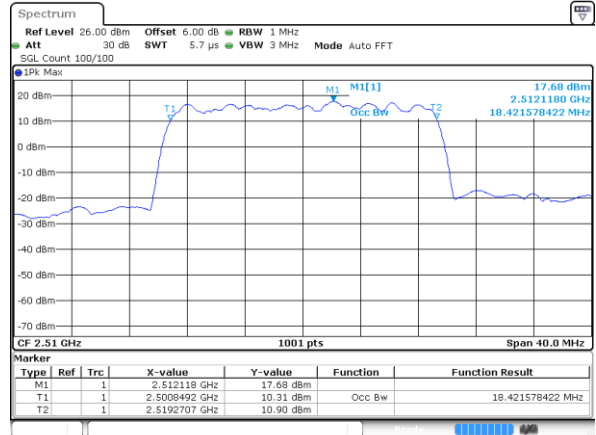


LTE Band 7

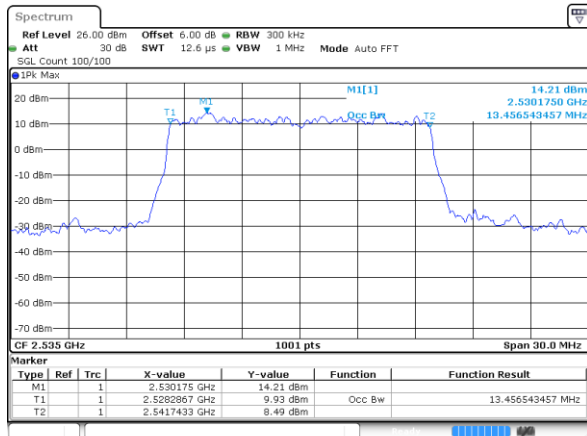
Lowest Channel / 15MHz / 64QAM



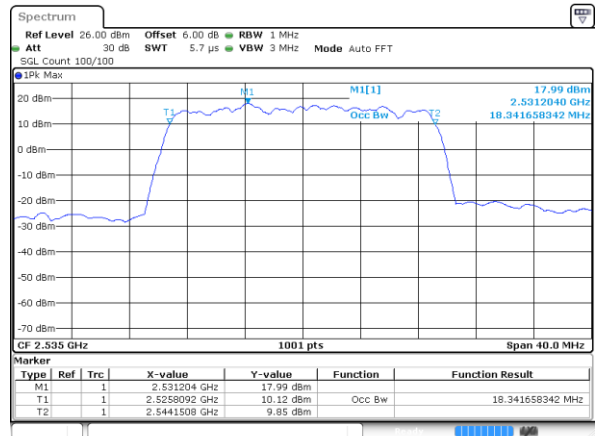
Lowest Channel / 20MHz / 64QAM



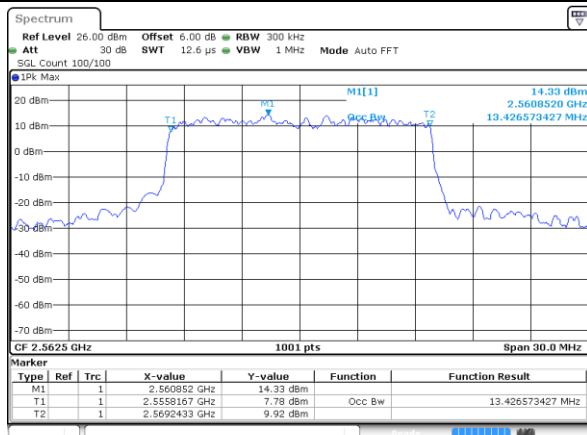
Middle Channel / 15MHz / 64QAM



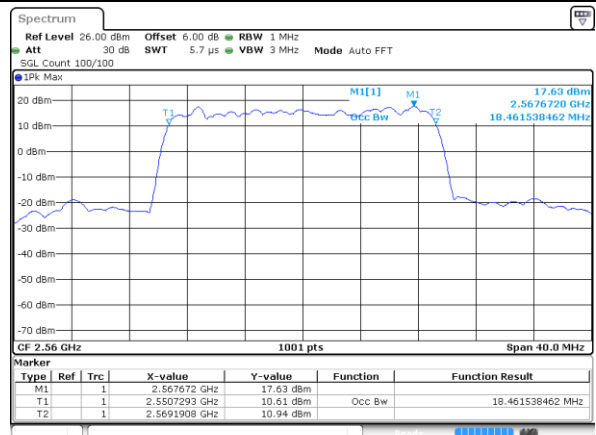
Middle Channel / 20MHz / 64QAM



Highest Channel / 15MHz / 64QAM



Highest Channel / 20MHz / 64QAM

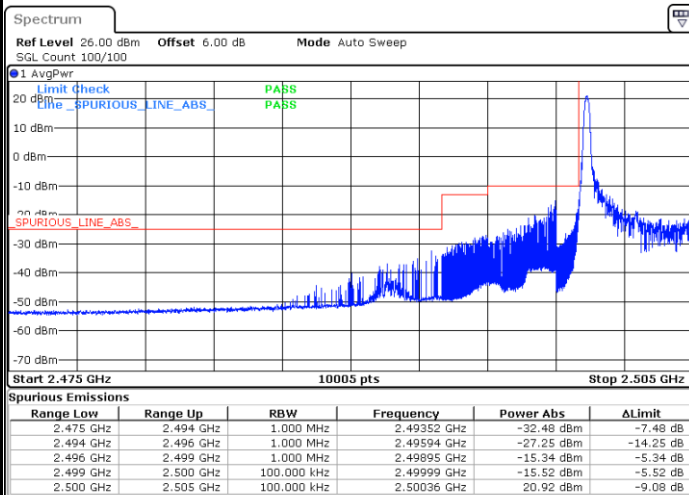




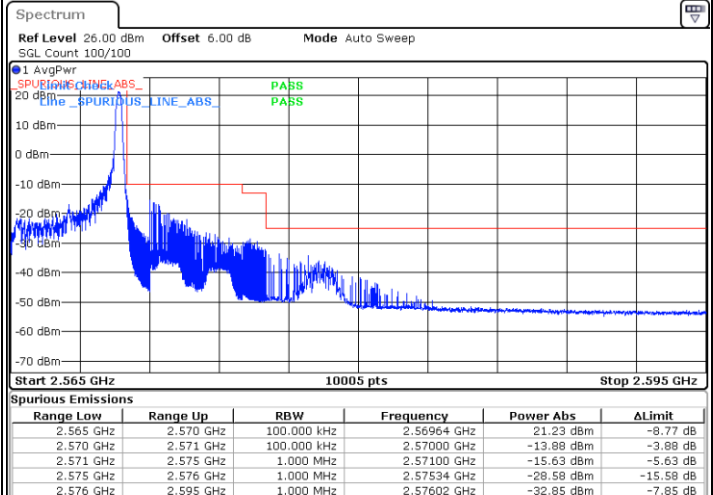
Conducted Band Edge

LTE Band 7 / 5MHz / QPSK

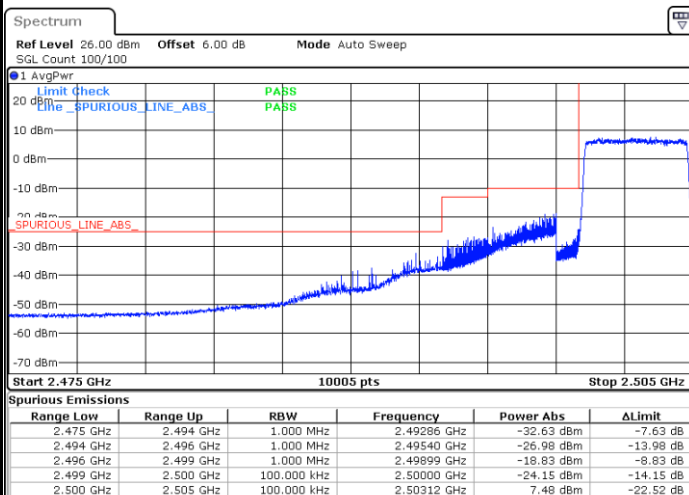
Lowest Band Edge / 1 RB



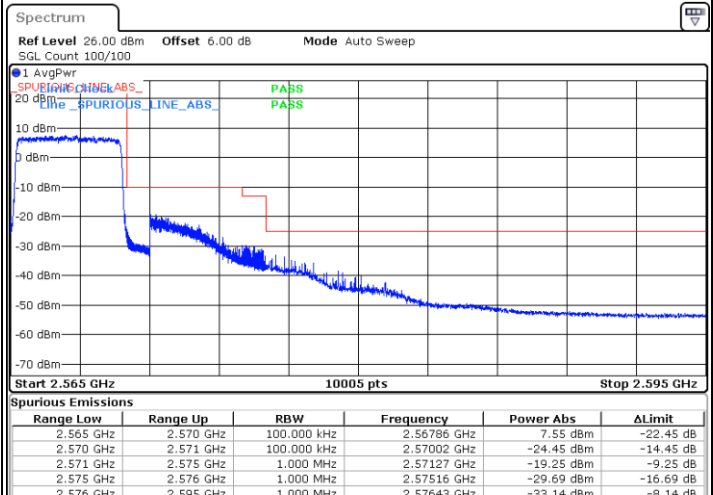
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



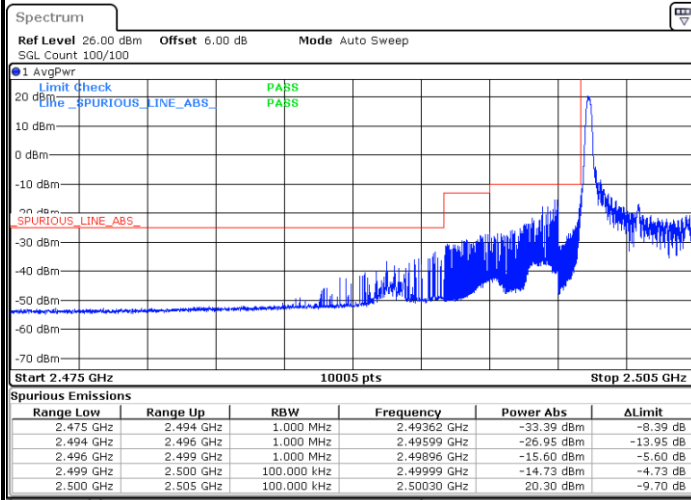
Highest Band Edge / Full RB



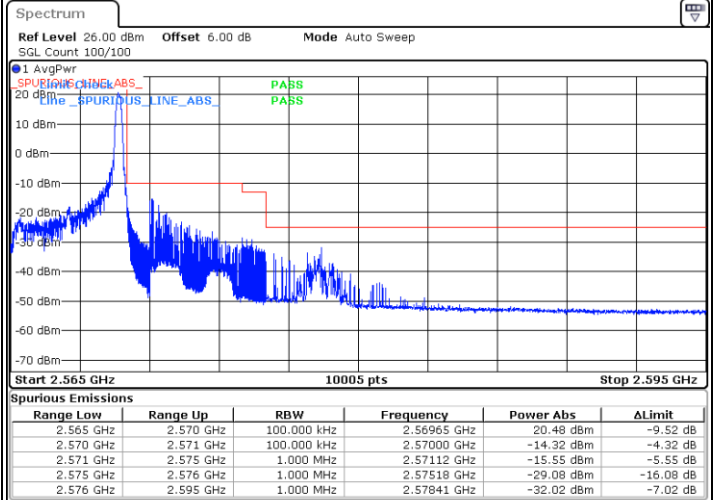


LTE Band 7 / 5MHz / 16QAM

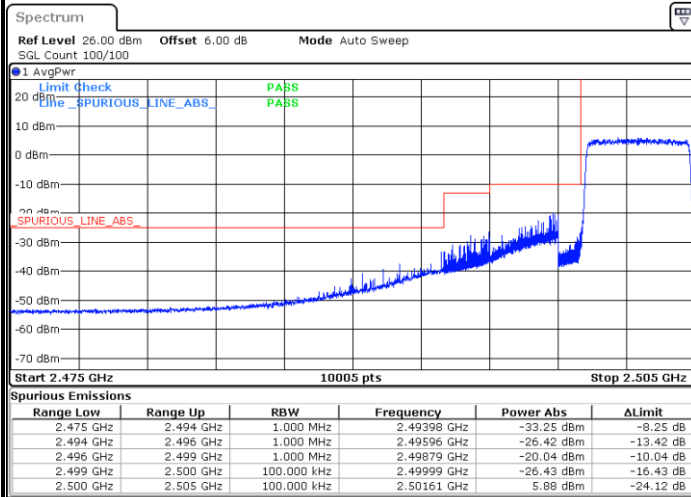
Lowest Band Edge / 1 RB



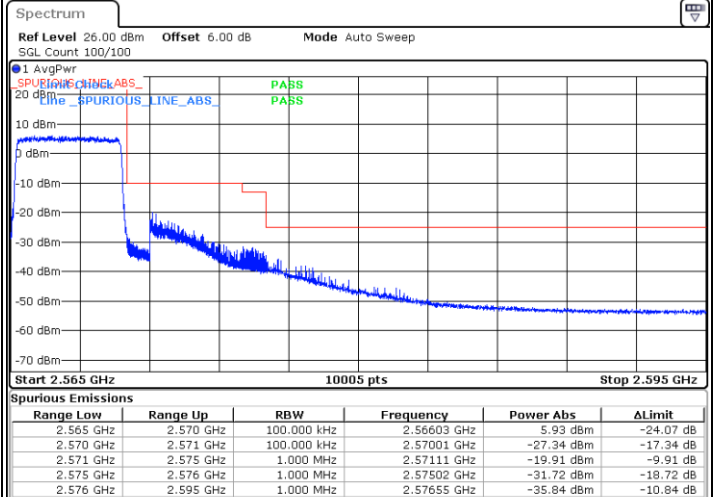
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



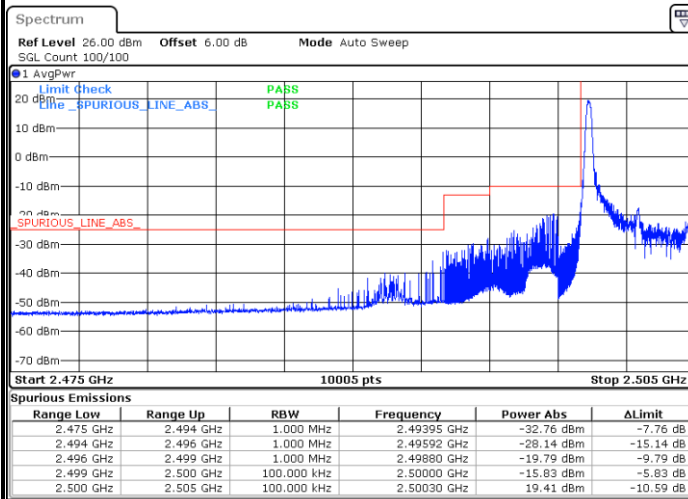
Highest Band Edge / Full RB



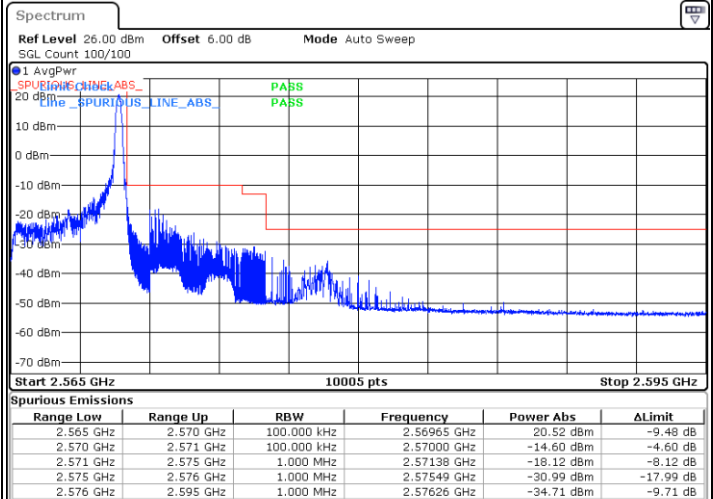


LTE Band 7 / 5MHz / 64QAM

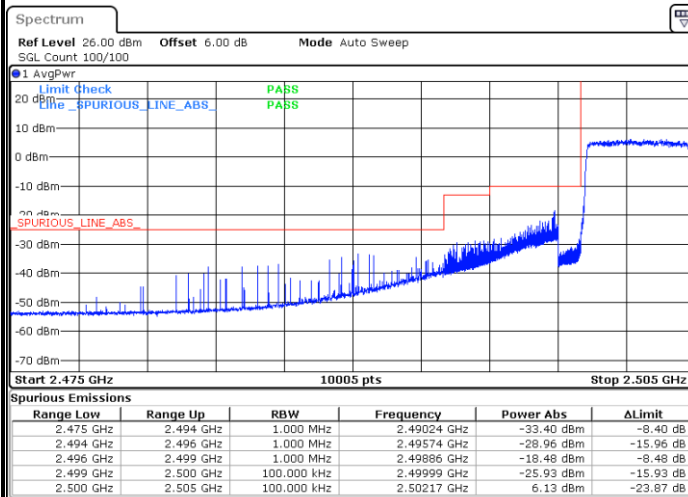
Lowest Band Edge / 1RB



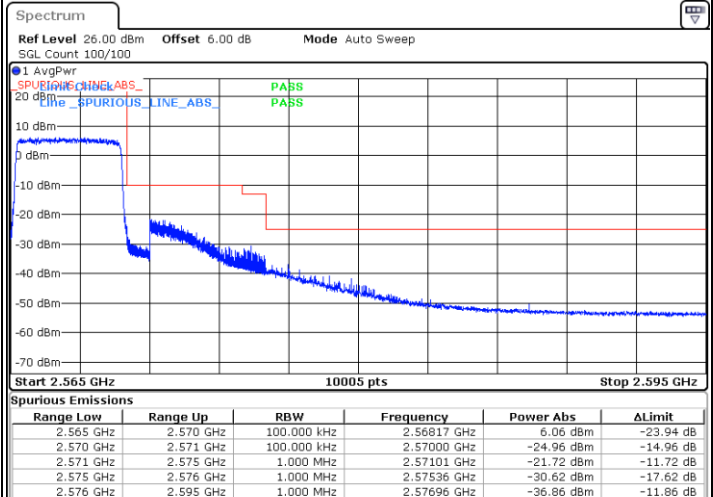
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



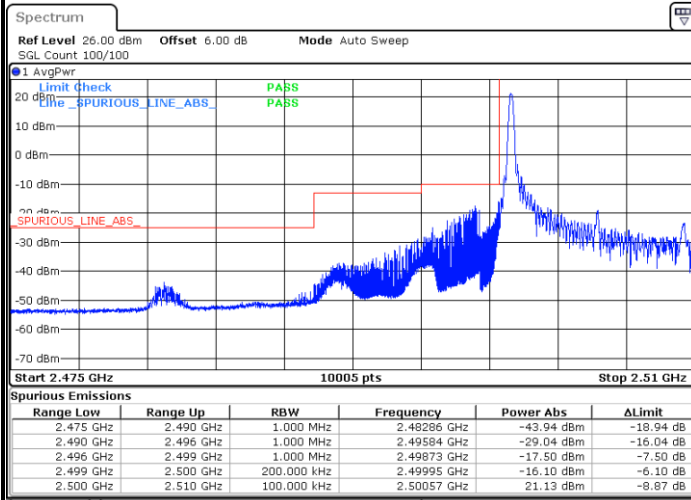
Highest Band Edge / Full RB



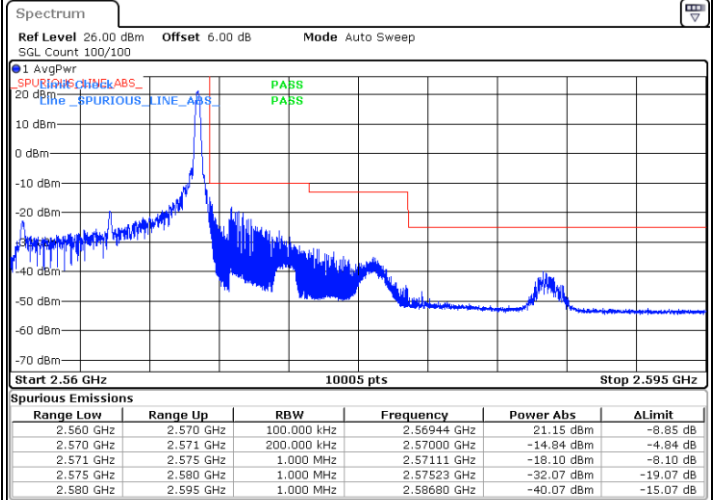


LTE Band 7 / 10MHz / QPSK

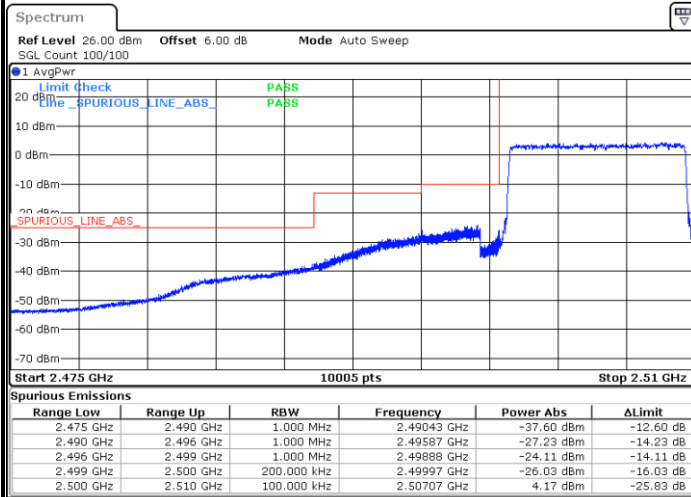
Lowest Band Edge / 1 RB



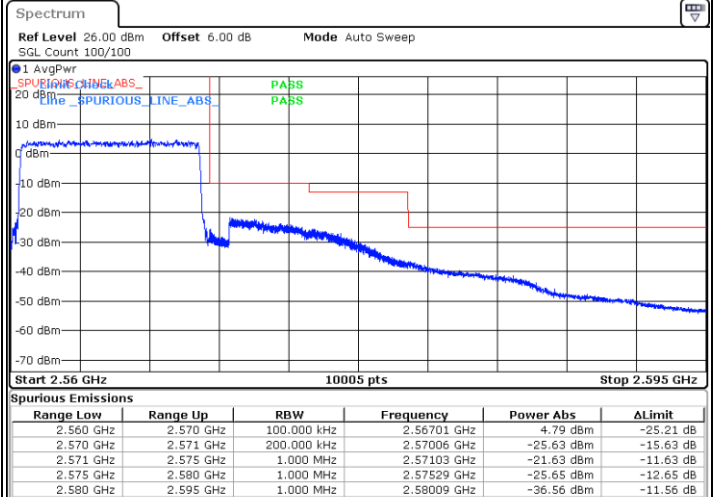
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



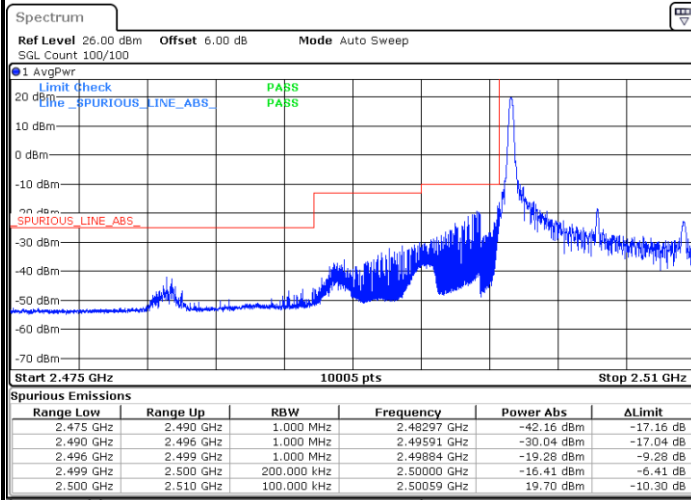
Highest Band Edge / Full RB



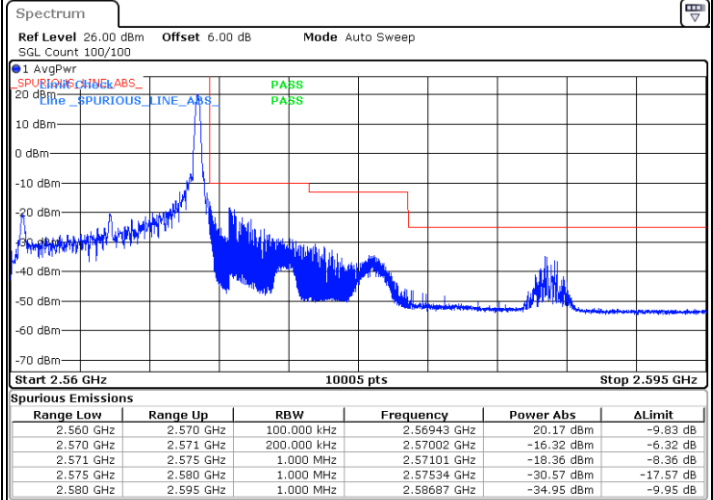


LTE Band 7 / 10MHz / 16QAM

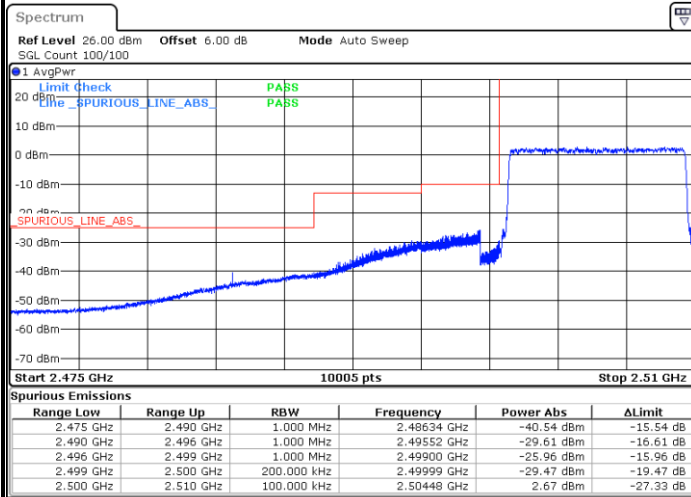
Lowest Band Edge / 1 RB



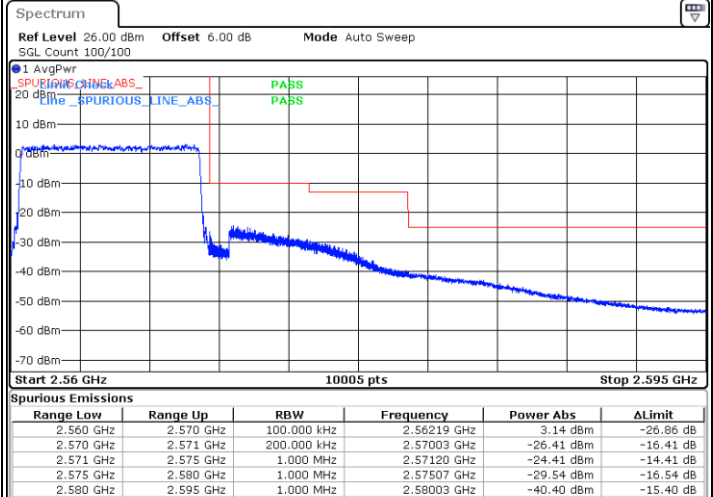
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



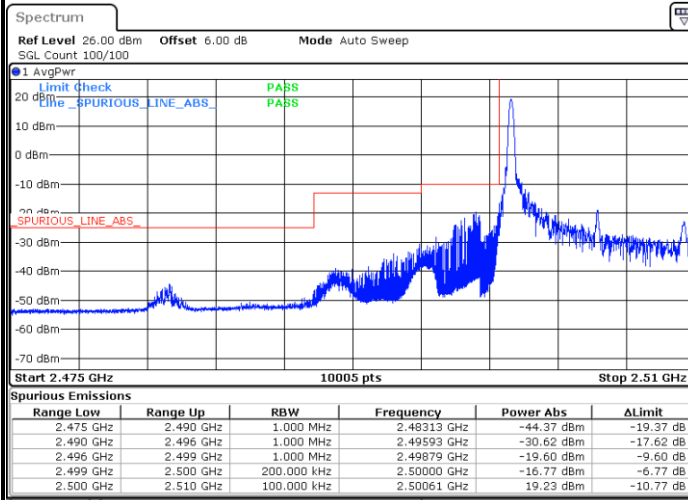
Highest Band Edge / Full RB



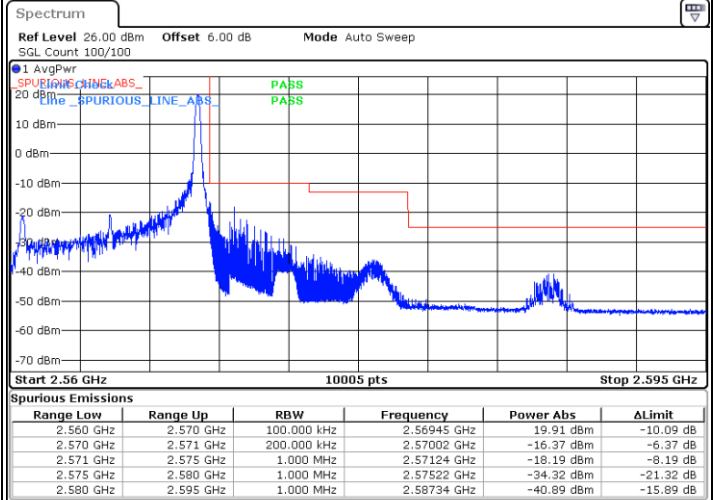


LTE Band 7 / 10MHz / 64QAM

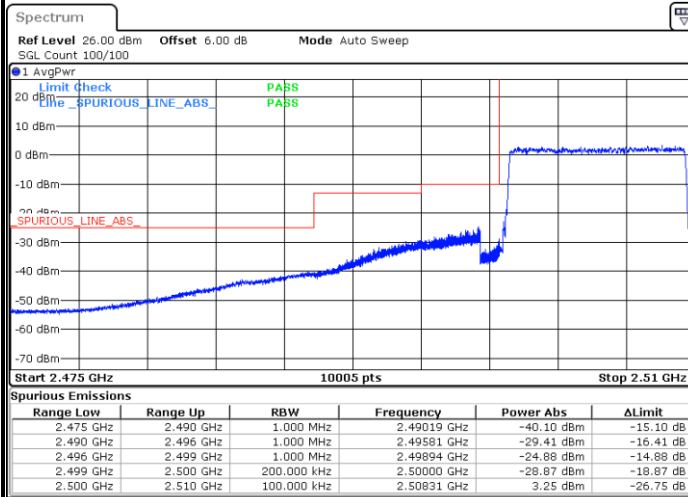
Lowest Band Edge / 1 RB



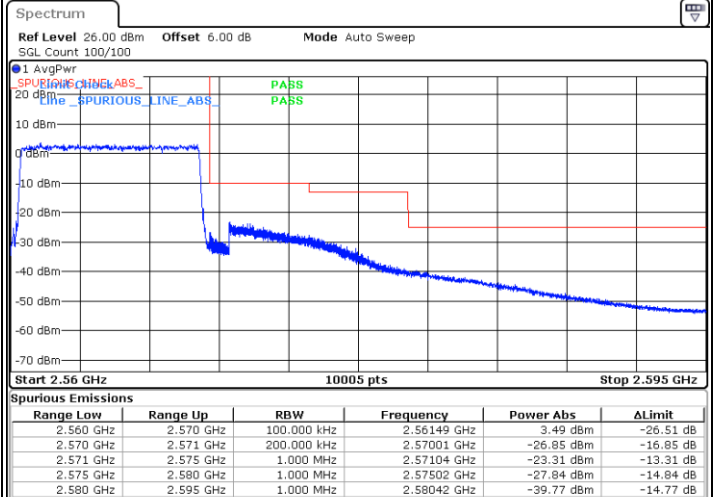
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



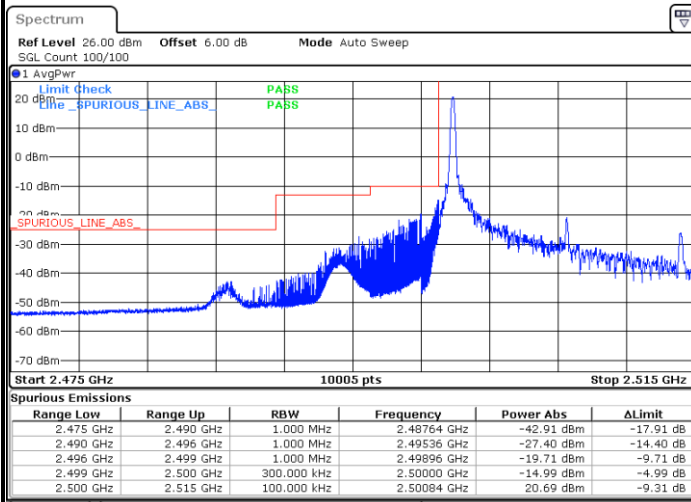
Highest Band Edge / Full RB





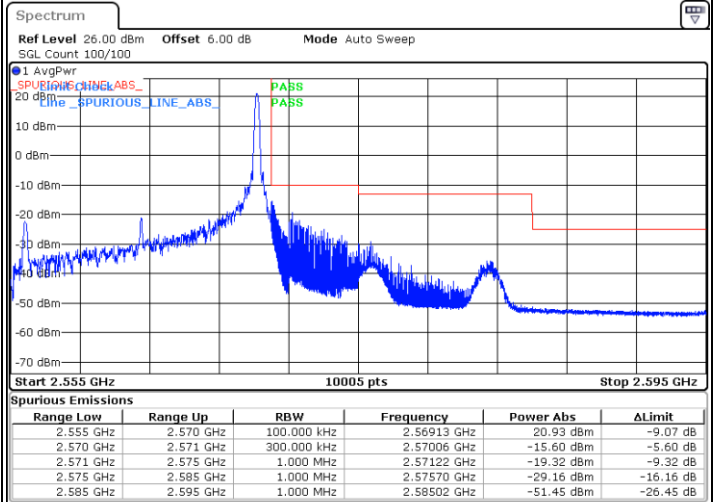
LTE Band 7 / 15MHz / QPSK

Lowest Band Edge / 1 RB



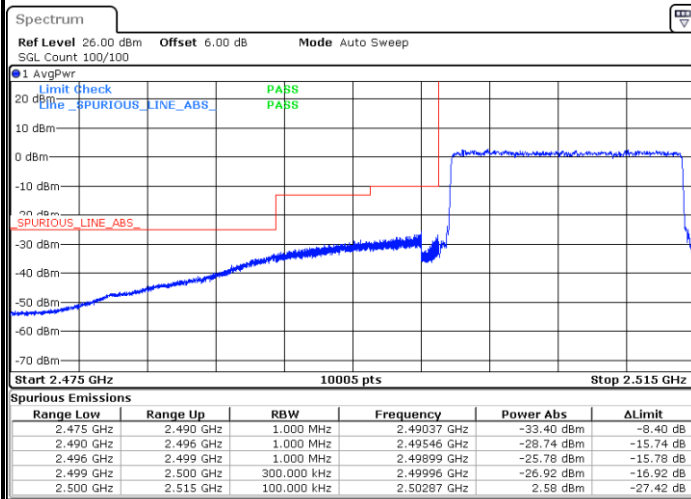
Date: 15 NOV 2020 04:33:52

Highest Band Edge / 1 RB



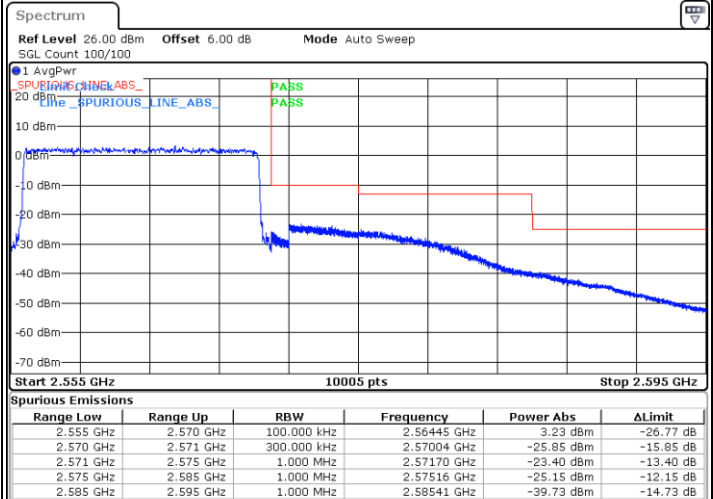
Date: 15 NOV 2020 04:41:50

Lowest Band Edge / Full RB



Date: 15 NOV 2020 04:37:17

Highest Band Edge / Full RB

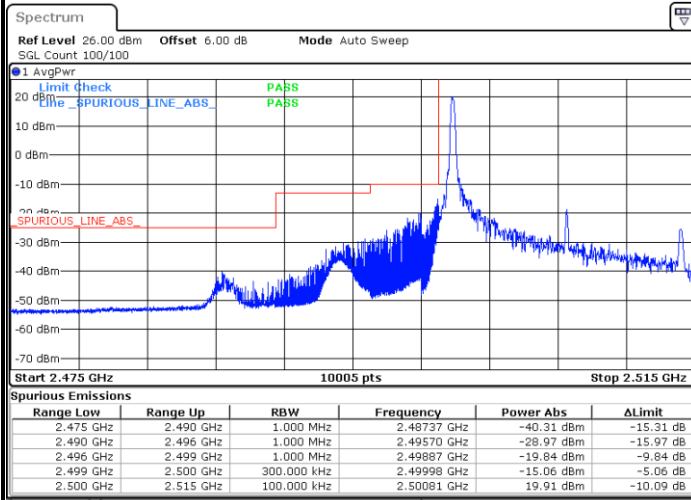


Date: 15 NOV 2020 04:38:26

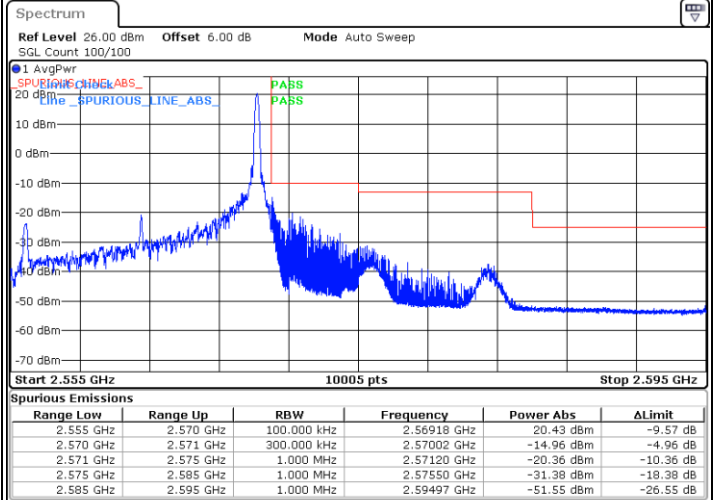


LTE Band 7 / 15MHz / 16QAM

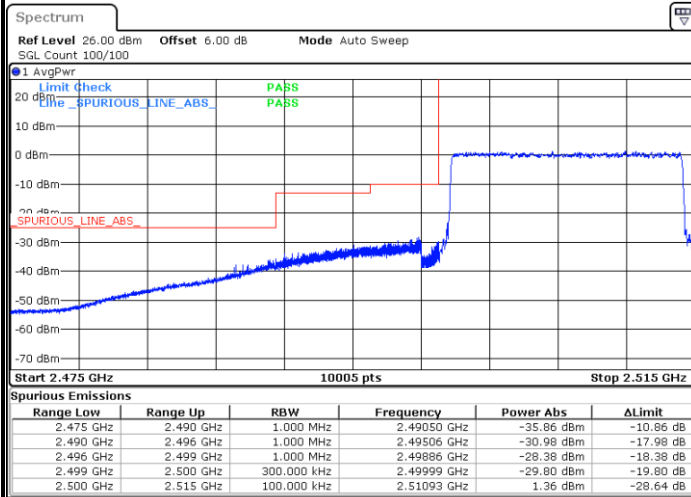
Lowest Band Edge / 1 RB



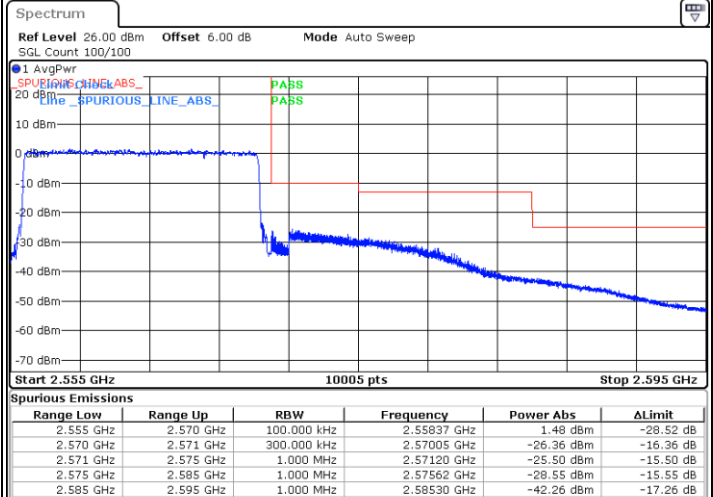
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



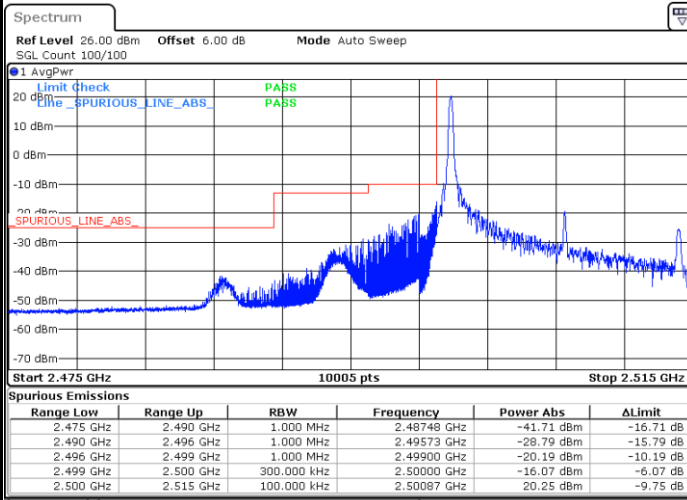
Highest Band Edge / Full RB



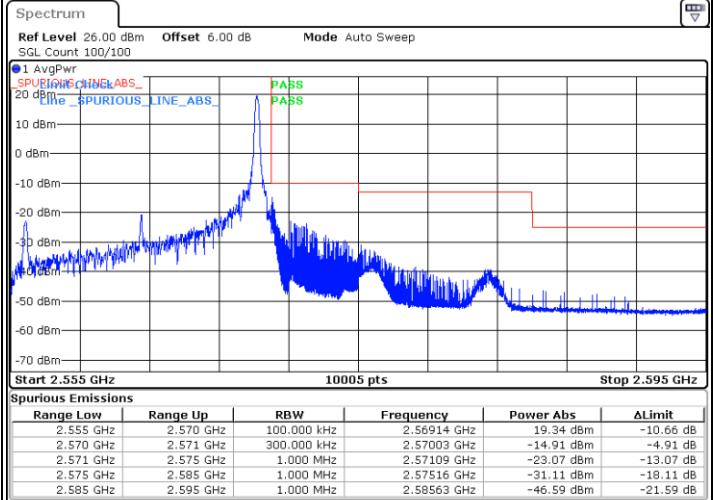


LTE Band 7 / 15MHz / 64QAM

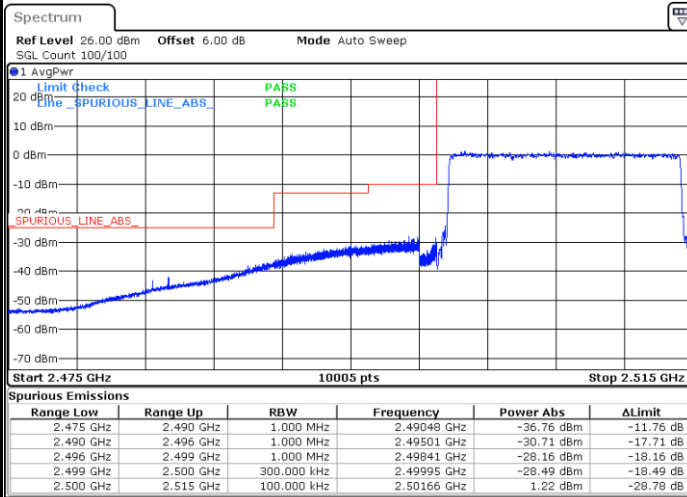
Lowest Band Edge / 1 RB



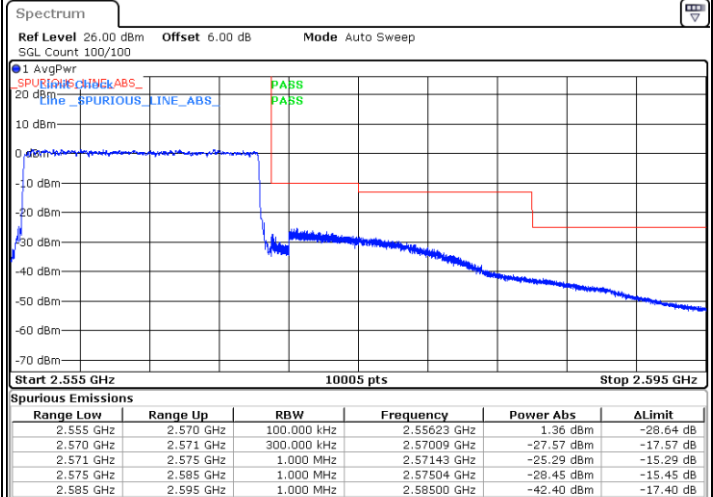
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



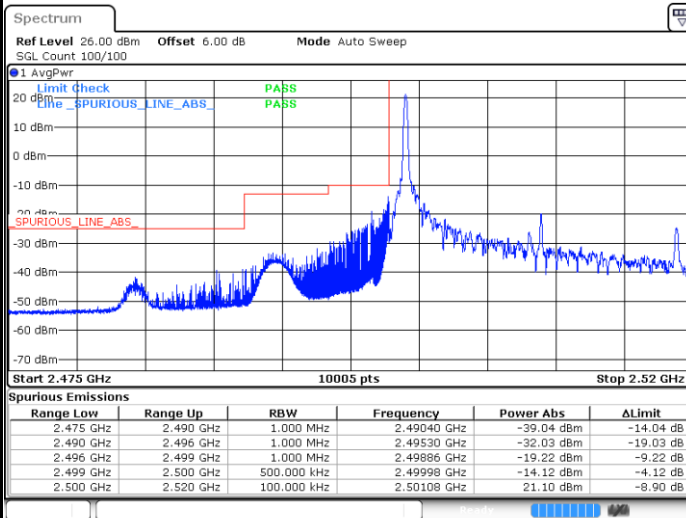
Highest Band Edge / Full RB



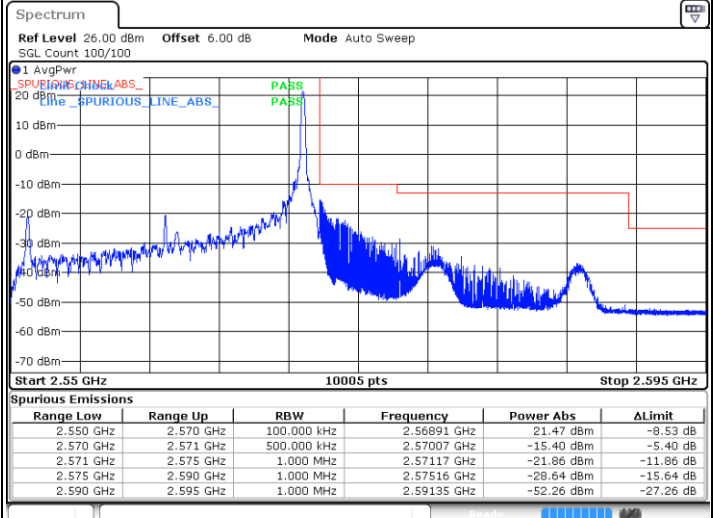


LTE Band 7 / 20MHz / QPSK

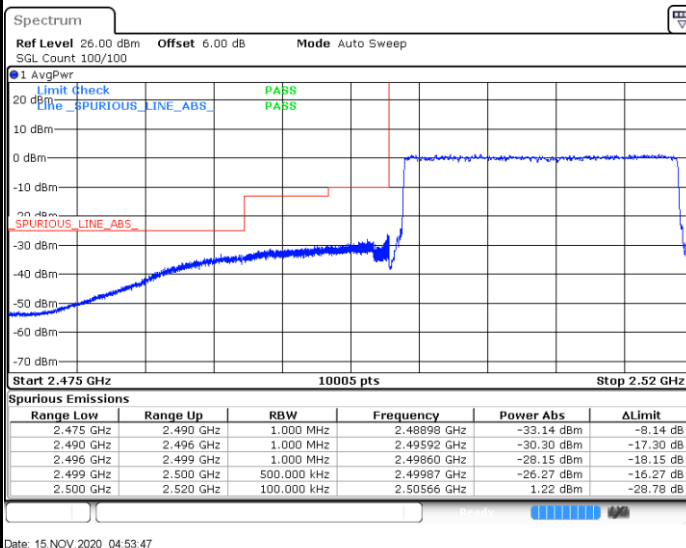
Lowest Band Edge / 1 RB



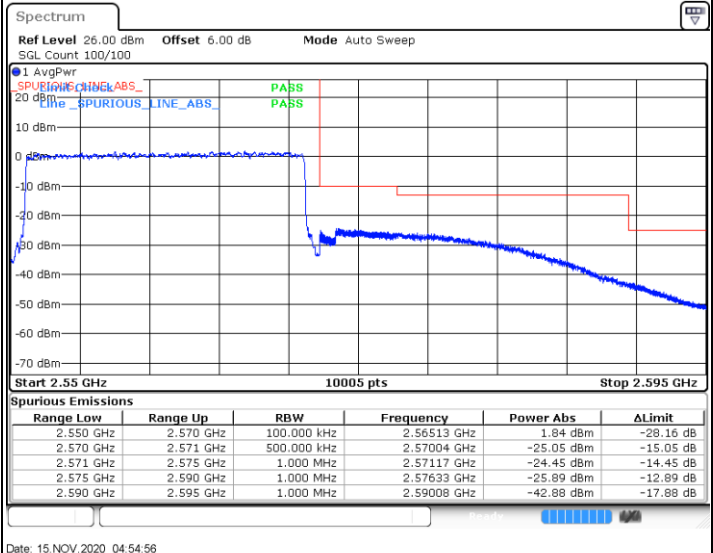
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



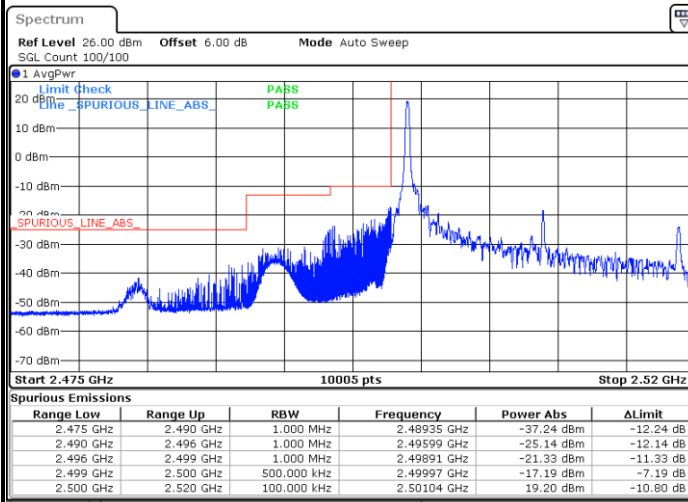
Highest Band Edge / Full RB



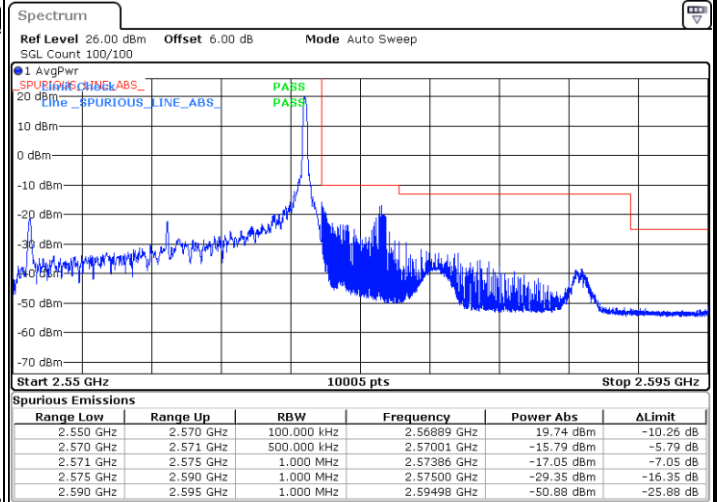


LTE Band 7 / 20MHz / 16QAM

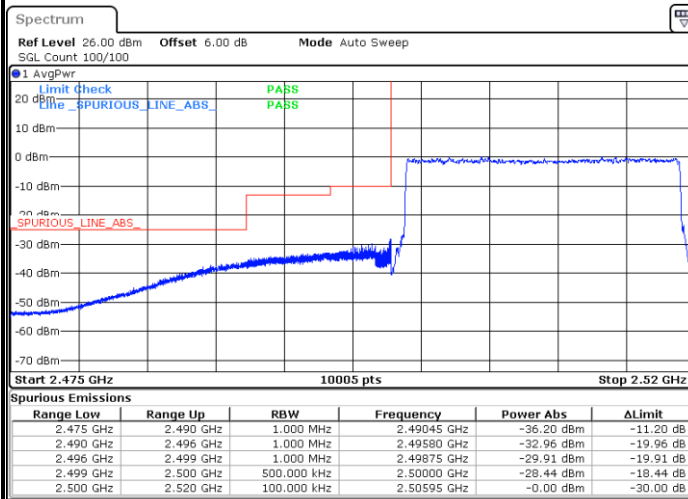
Lowest Band Edge / 1 RB



Highest Band Edge / 1RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

