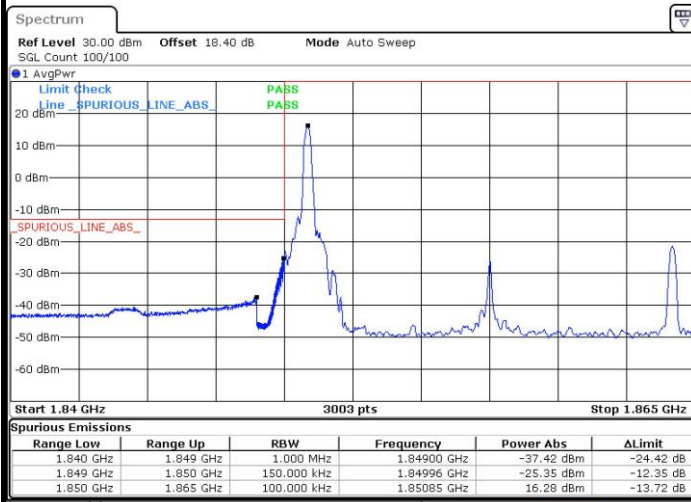


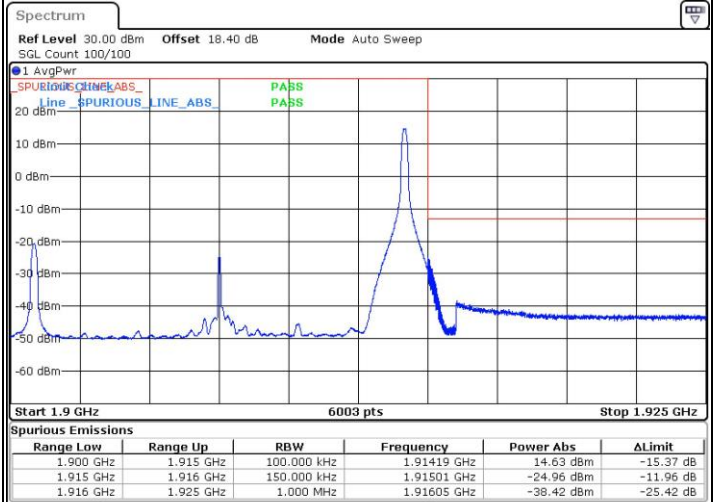


LTE Band 25 / 15MHz / 64QAM

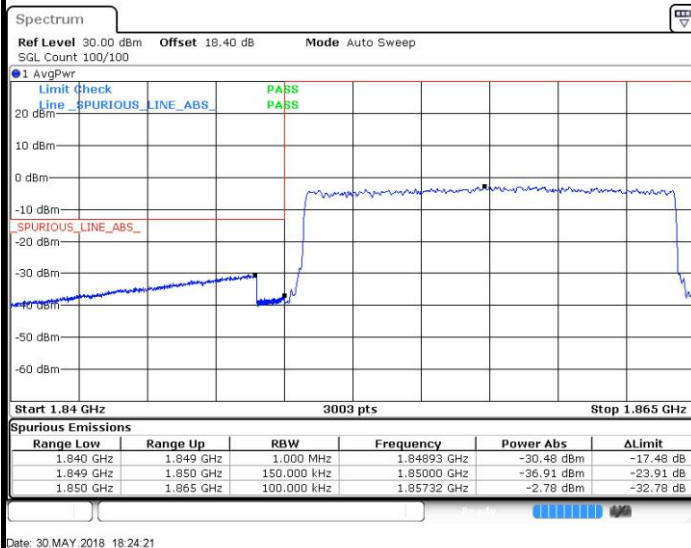
Lowest Band Edge / 1 RB



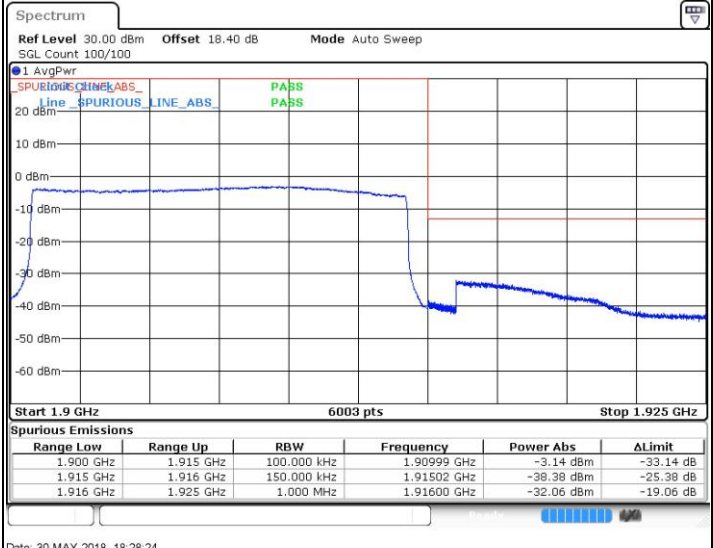
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



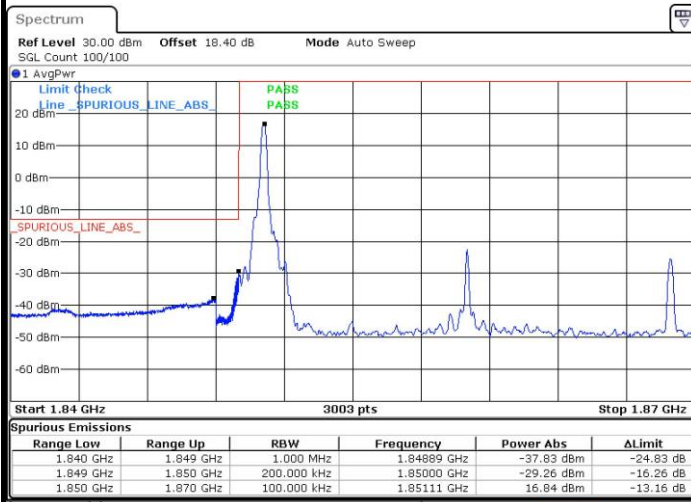
Highest Band Edge / Full RB





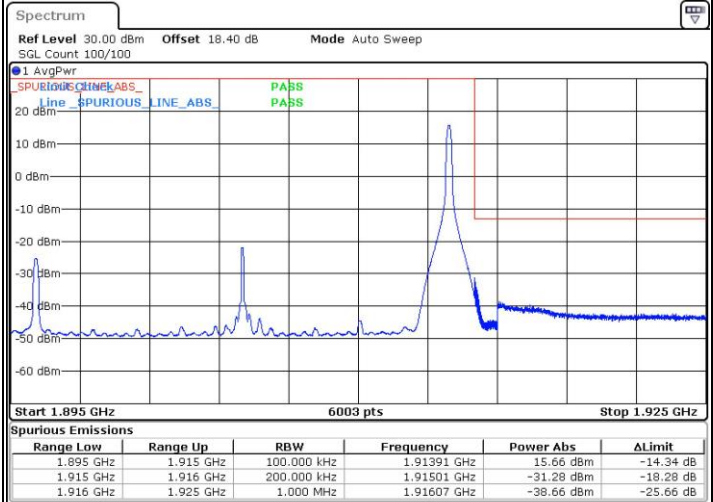
LTE Band 25 / 20MHz / QPSK

Lowest Band Edge / 1 RB



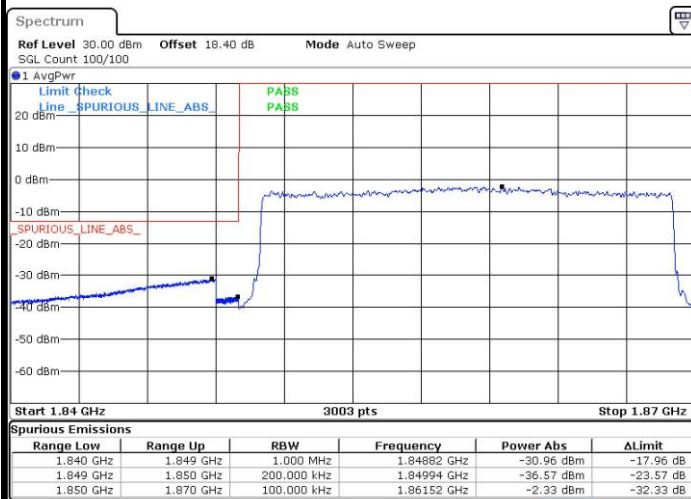
Date: 30 MAY 2018 17:38:15

Highest Band Edge / 1 RB



Date: 30 MAY 2018 17:59:25

Lowest Band Edge / Full RB



Date: 30 MAY 2018 17:40:43

Highest Band Edge / Full RB

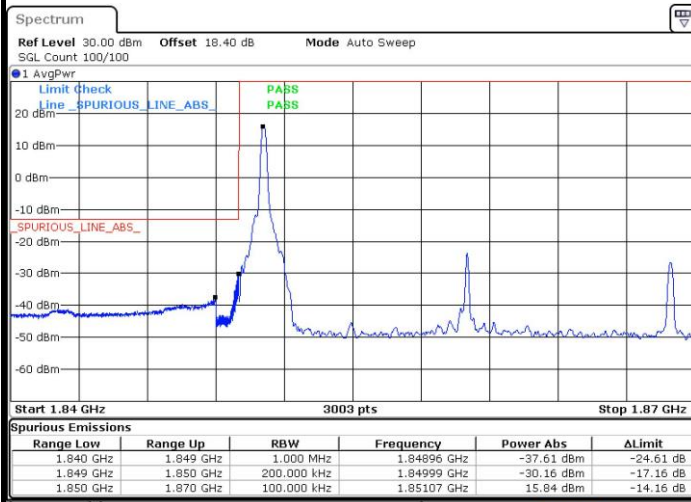


Date: 30 MAY 2018 18:55:57



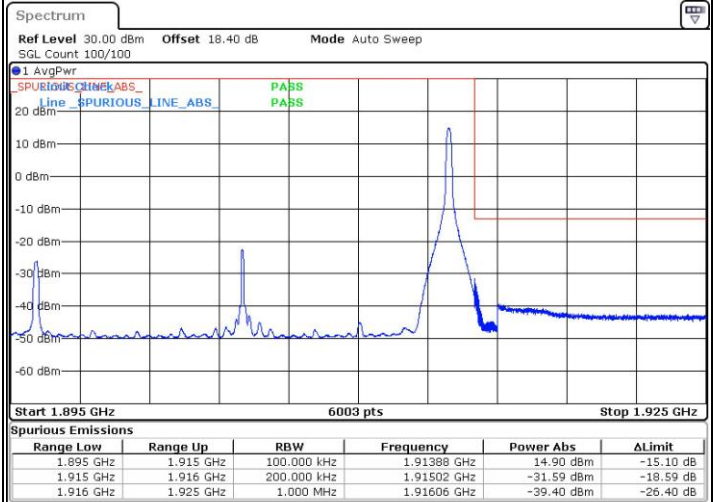
LTE Band 25 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



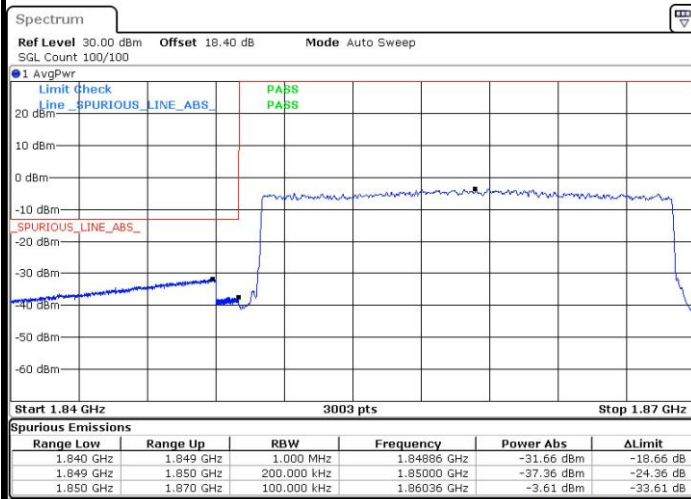
Date: 30 MAY 2018 17:39:29

Highest Band Edge / 1 RB



Date: 30 MAY 2018 17:58:10

Lowest Band Edge / Full RB



Date: 30 MAY 2018 17:41:57

Highest Band Edge / Full RB

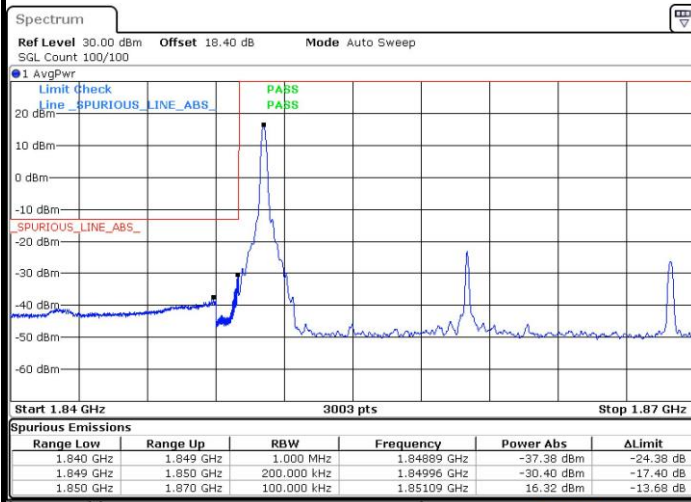


Date: 30 MAY 2018 17:56:55

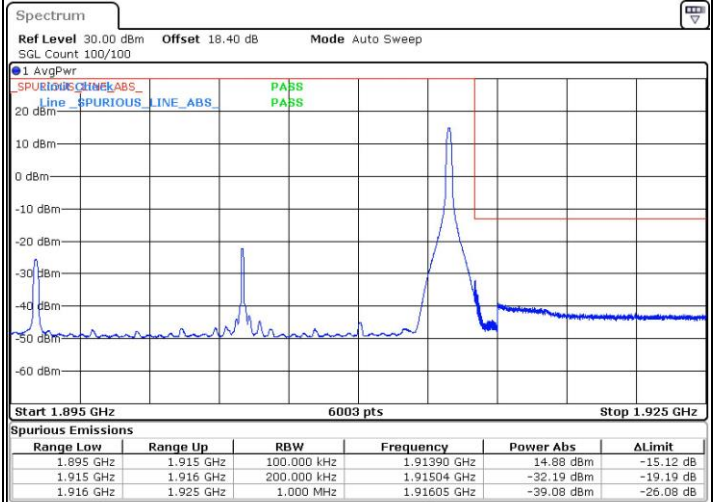


LTE Band 25 / 20MHz / 64QAM

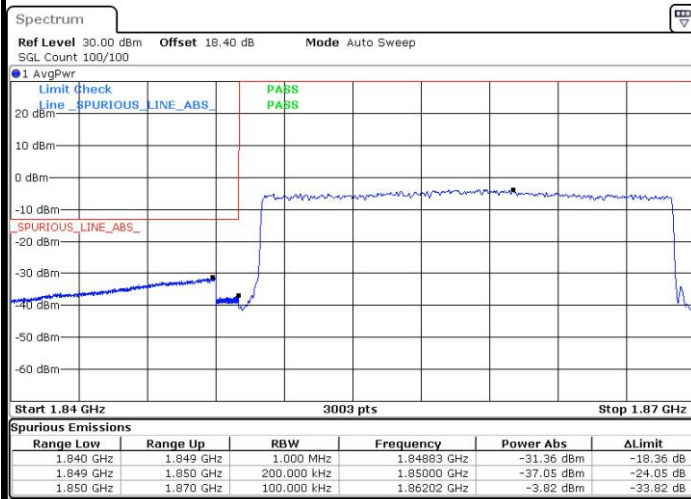
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB

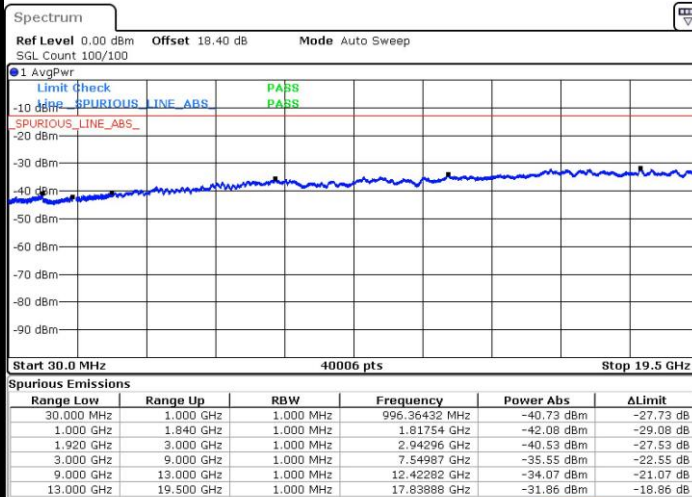


Lowest Band Edge / Full RB

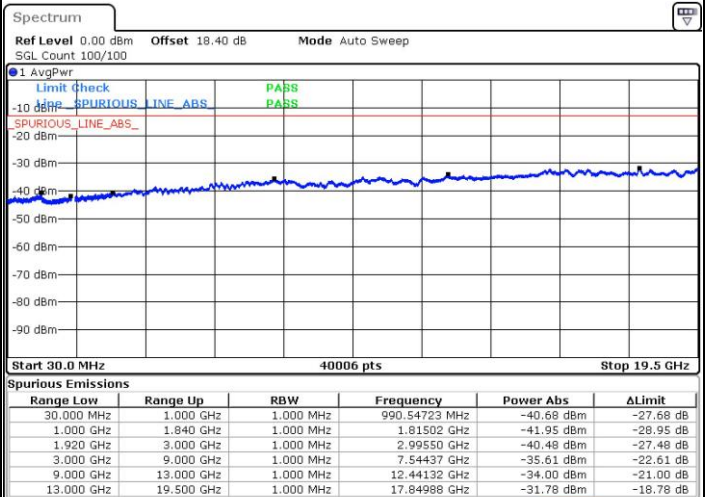


Highest Band Edge / Full RB

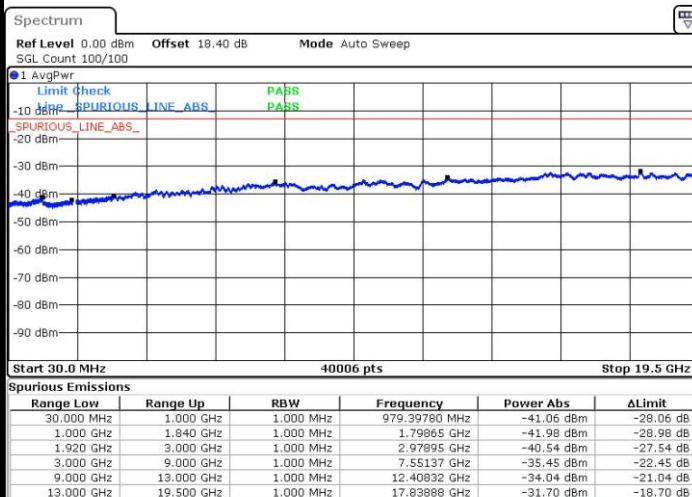


**Conducted Spurious Emission****LTE Band 25 / 5MHz****Lowest Channel / QPSK**

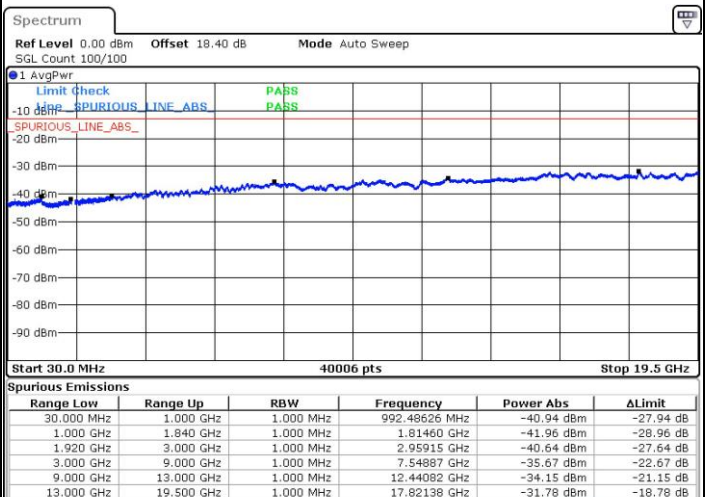
Date: 30 MAY 2018 15:44:43

Lowest Channel / 16QAM

Date: 30 MAY 2018 15:45:46

Middle Channel / QPSK

Date: 30 MAY 2018 15:53:26

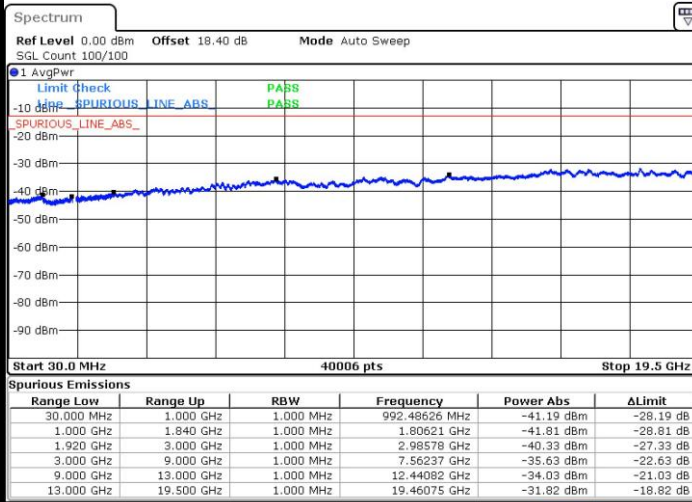
Middle Channel / 16QAM

Date: 30 MAY 2018 15:54:29



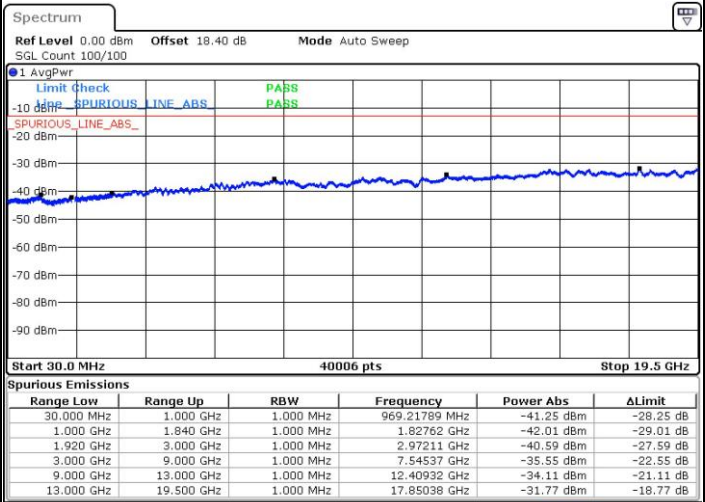
LTE Band 25 / 5MHz

Highest Channel / QPSK



Date: 30 MAY 2018 16:01:11

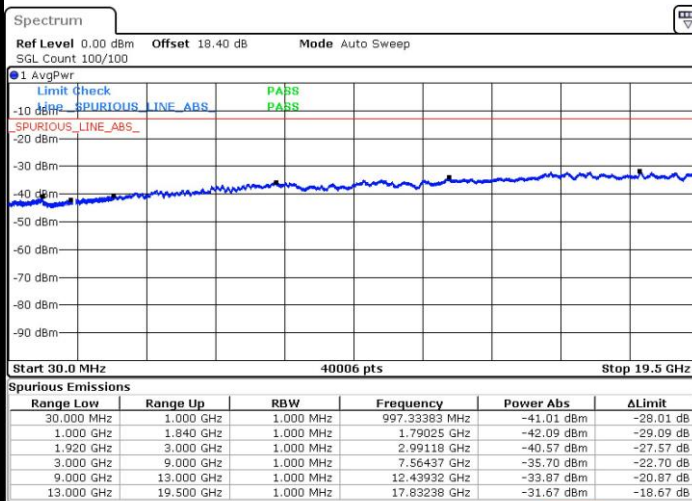
Highest Channel / 16QAM



Date: 30 MAY 2018 16:02:14

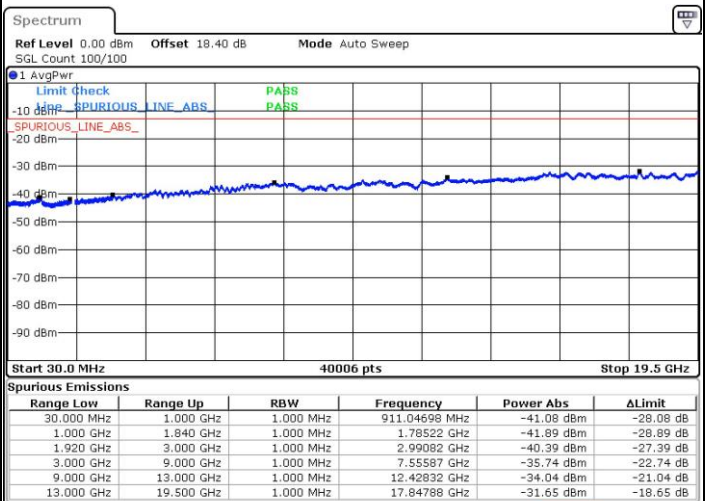
LTE Band 25 / 10MHz

Lowest Channel / QPSK



Date: 30 MAY 2018 16:08:57

Lowest Channel / 16QAM

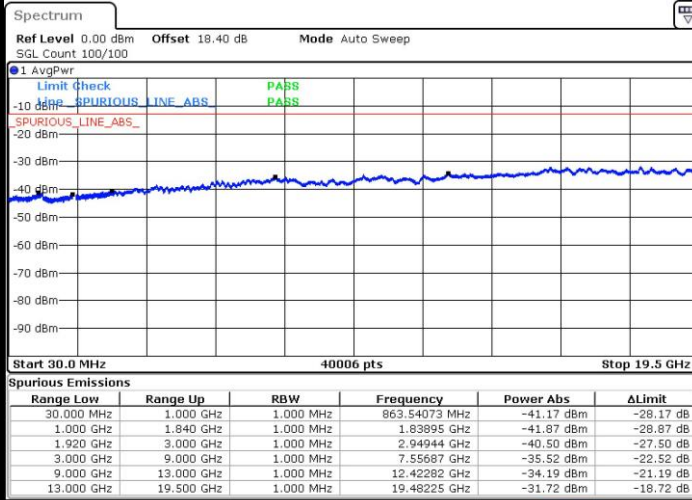


Date: 30 MAY 2018 16:10:01



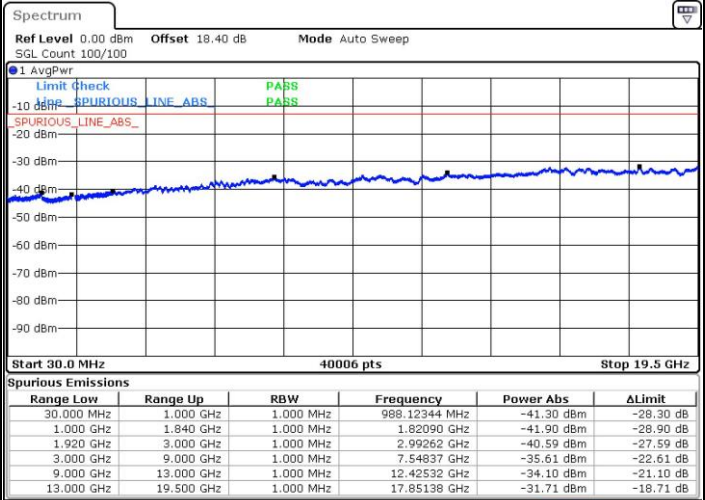
LTE Band 25 / 10MHz

Middle Channel / QPSK



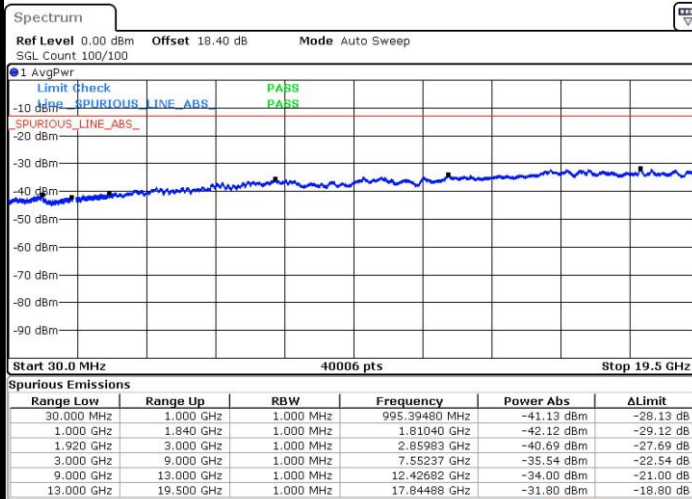
Date: 30 MAY 2018 16:11:46

Middle Channel / 16QAM



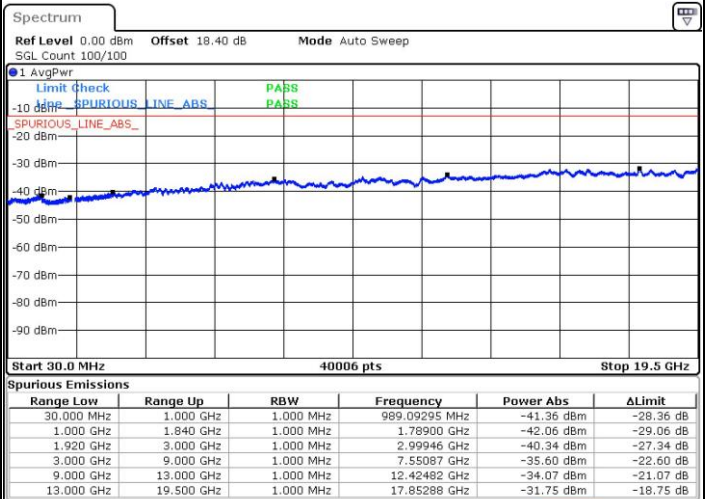
Date: 30 MAY 2018 16:12:49

Highest Channel / QPSK



Date: 30 MAY 2018 16:19:32

Highest Channel / 16QAM

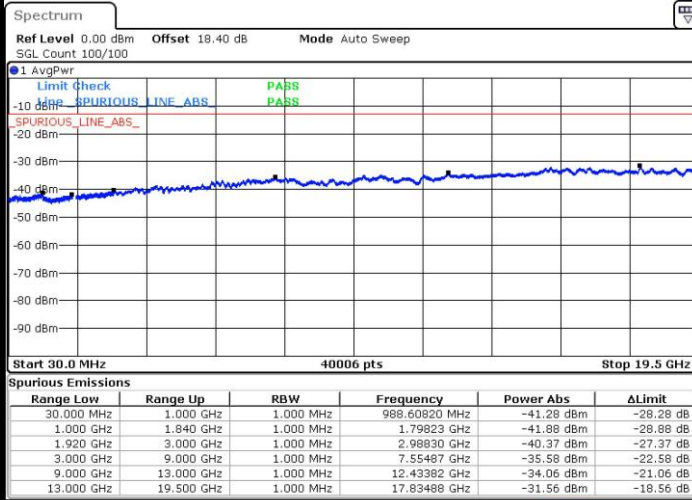


Date: 30 MAY 2018 16:20:35



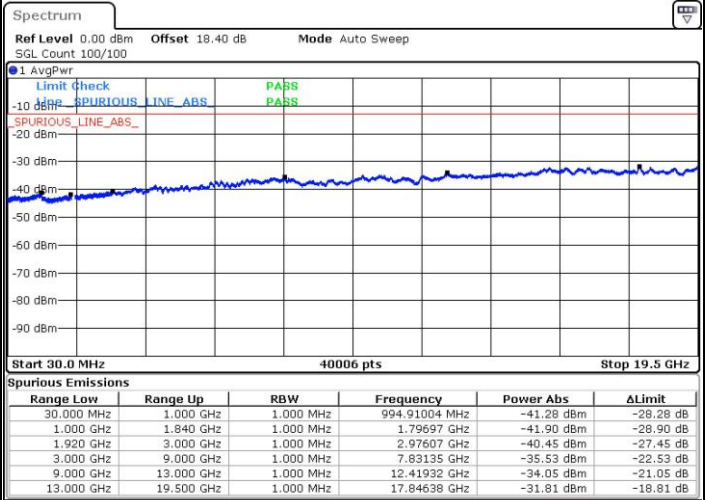
LTE Band 25 / 15MHz

Lowest Channel / QPSK



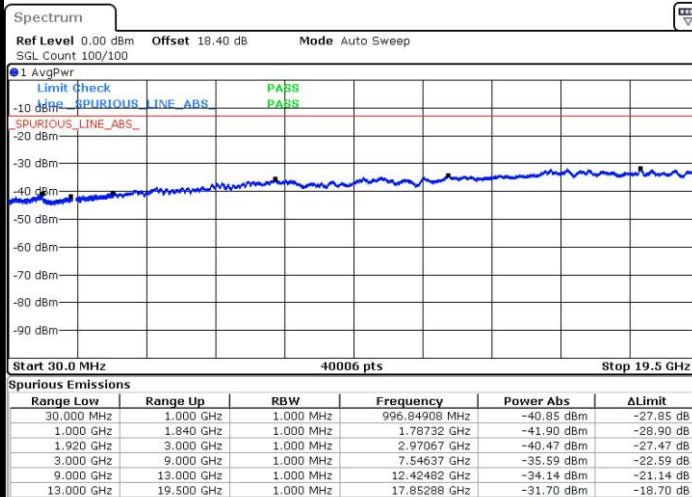
Date: 30 MAY 2018 17:17:40

Lowest Channel / 16QAM



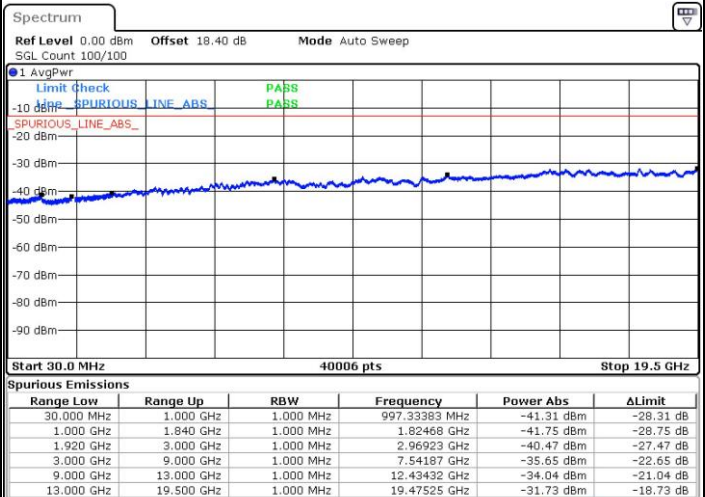
Date: 30 MAY 2018 17:19:31

Middle Channel / QPSK



Date: 30 MAY 2018 17:21:17

Middle Channel / 16QAM

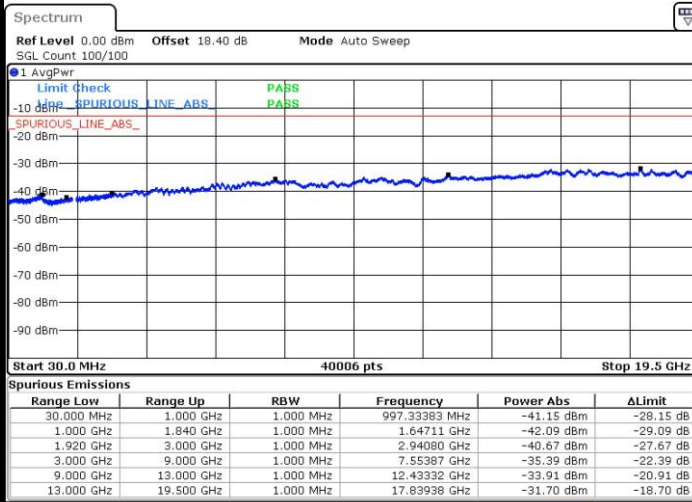


Date: 30 MAY 2018 17:22:19



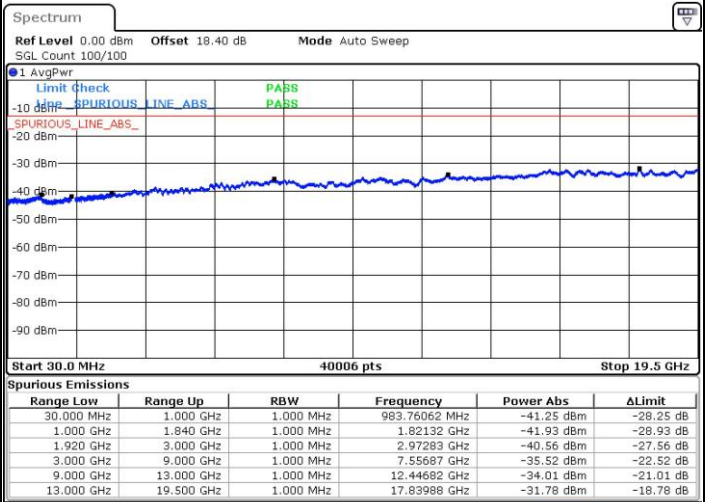
LTE Band 25 / 15MHz

Highest Channel / QPSK



Date: 30 MAY 2018 17:35:17

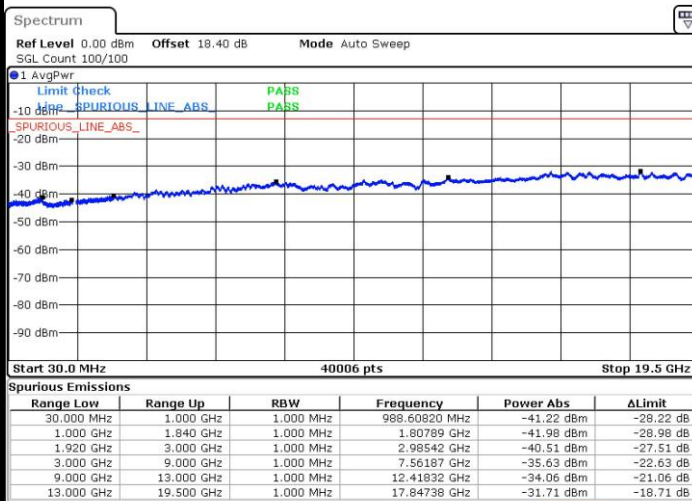
Highest Channel / 16QAM



Date: 30 MAY 2018 17:36:21

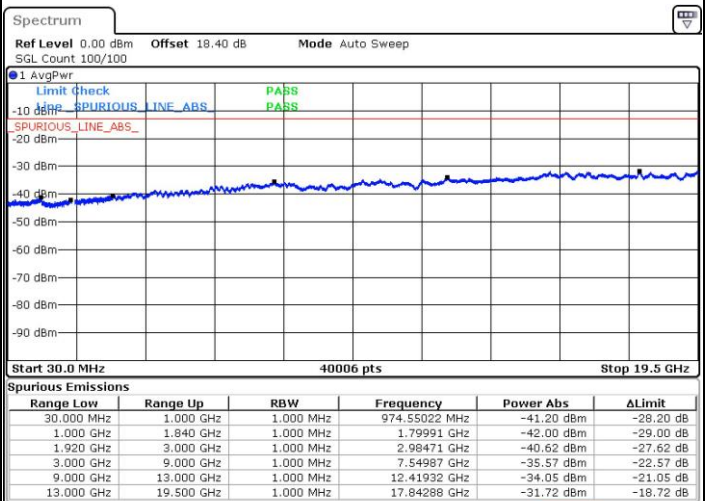
LTE Band 25 / 20MHz

Lowest Channel / QPSK



Date: 30 MAY 2018 17:43:00

Lowest Channel / 16QAM

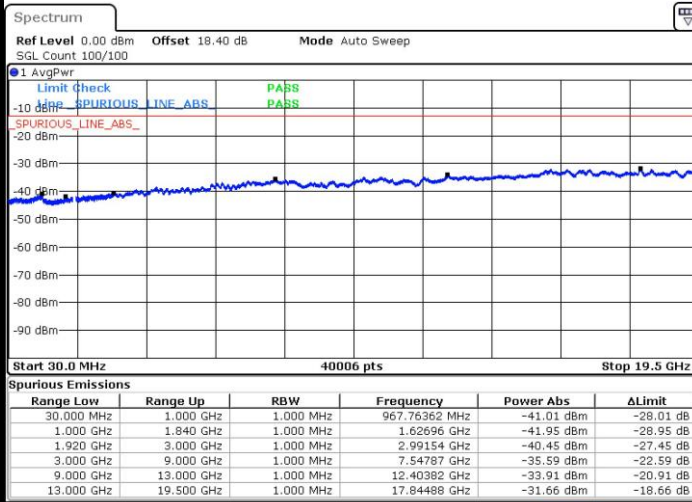


Date: 30 MAY 2018 17:44:03



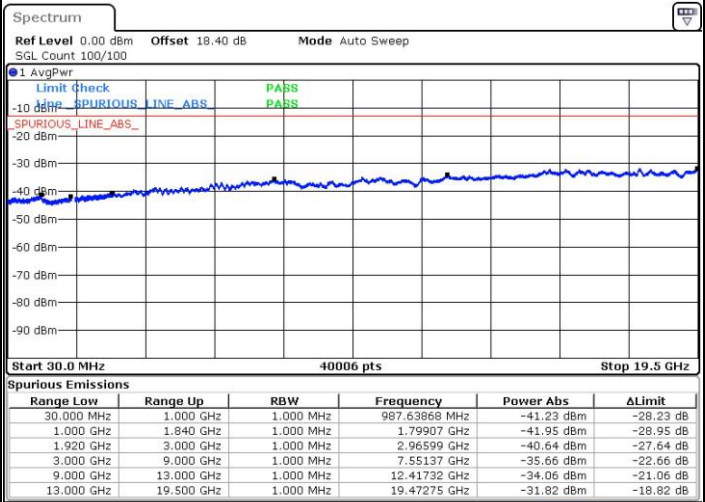
LTE Band 25 / 20MHz

Middle Channel / QPSK



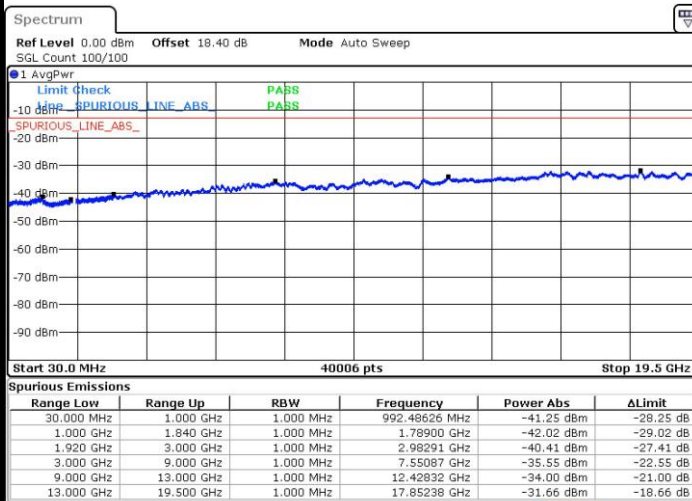
Date: 30 MAY 2018 17:45:48

Middle Channel / 16QAM



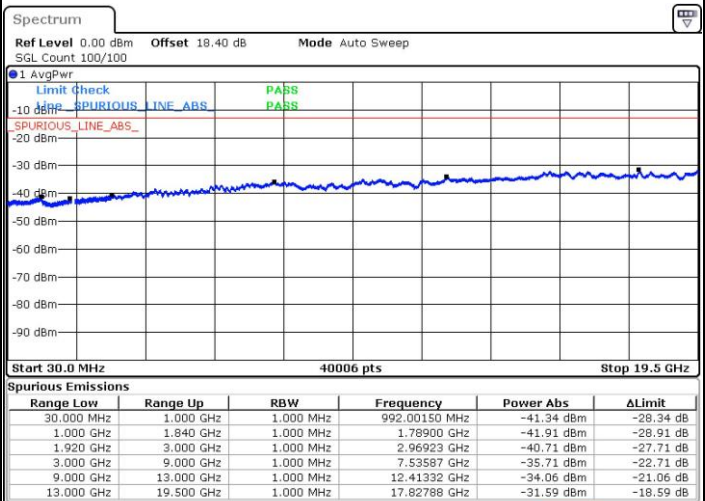
Date: 30 MAY 2018 17:46:50

Highest Channel / QPSK



Date: 30 MAY 2018 18:00:28

Highest Channel / 16QAM

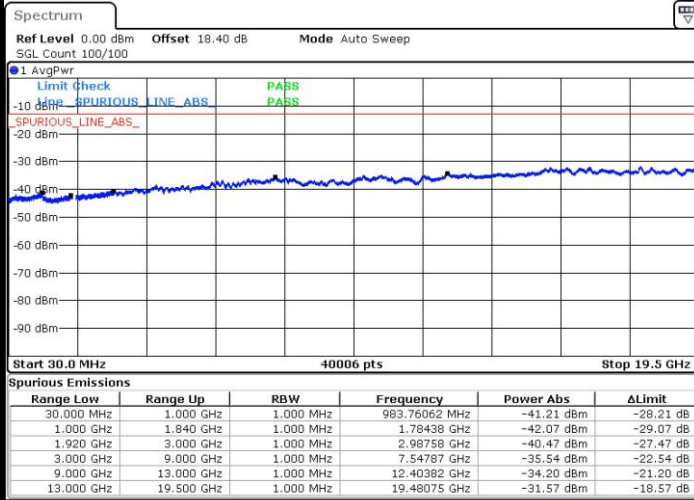


Date: 30 MAY 2018 18:01:33



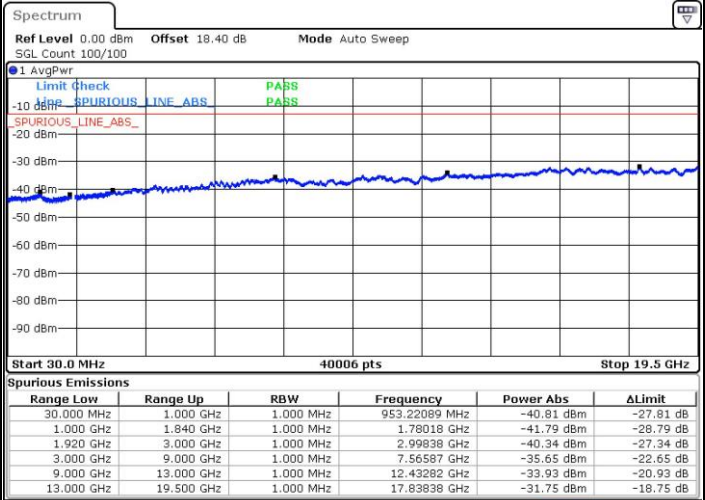
LTE Band 25 / 5MHz

Lowest Channel / 64QAM



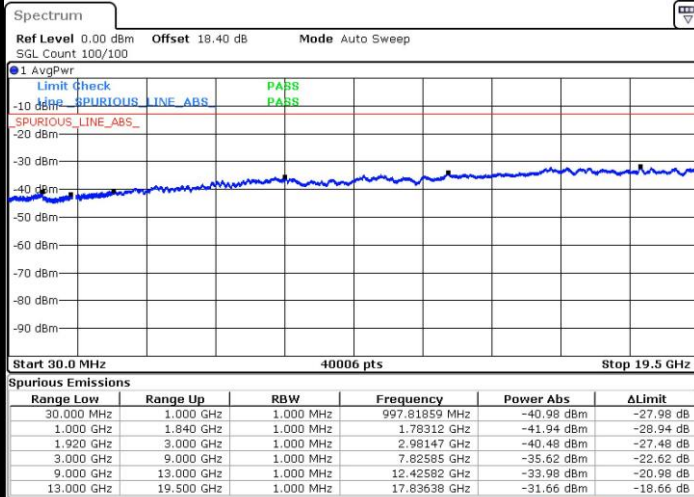
Date: 30 MAY 2018 18:05:27

Middle Channel / 64QAM



Date: 30 MAY 2018 18:07:16

Highest Channel / 64QAM

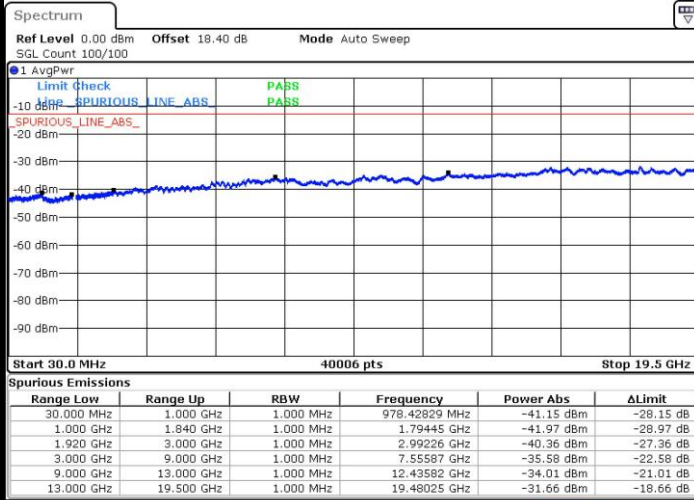


Date: 30 MAY 2018 18:11:11



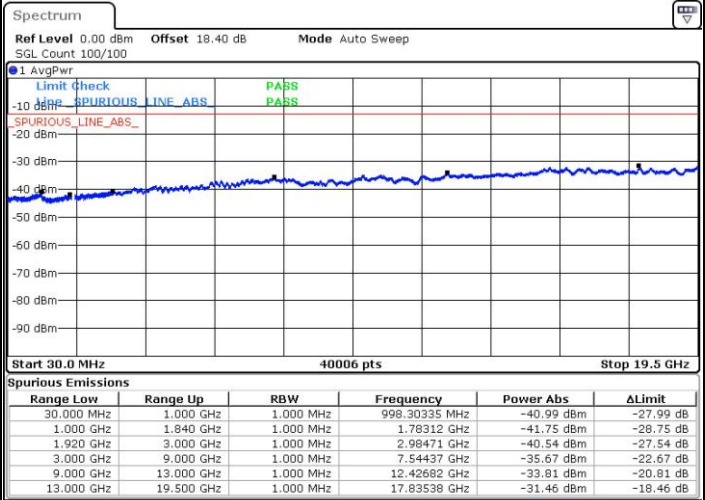
LTE Band 25 / 10MHz

Lowest Channel / 64QAM



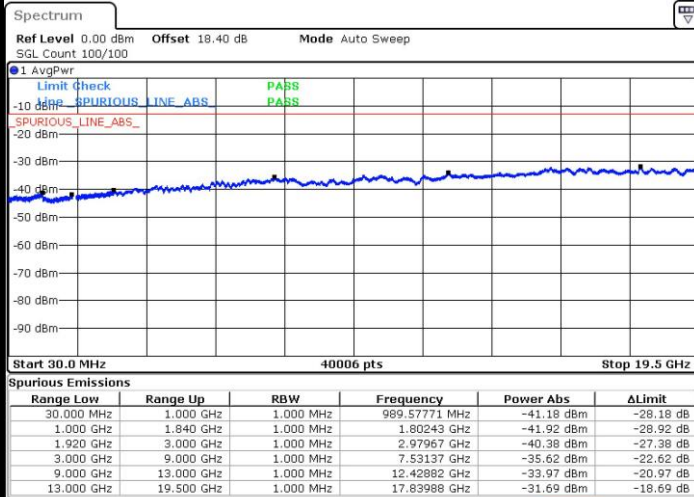
Date: 30 MAY 2018 18:15:34

Middle Channel / 64QAM



Date: 30 MAY 2018 18:17:00

Highest Channel / 64QAM

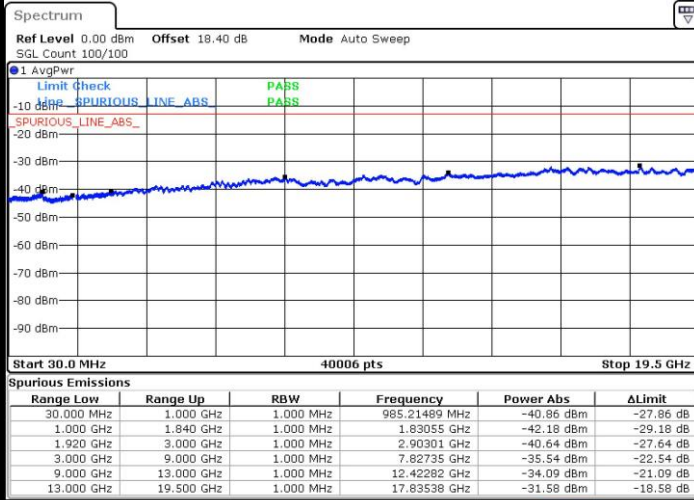


Date: 30 MAY 2018 18:20:55



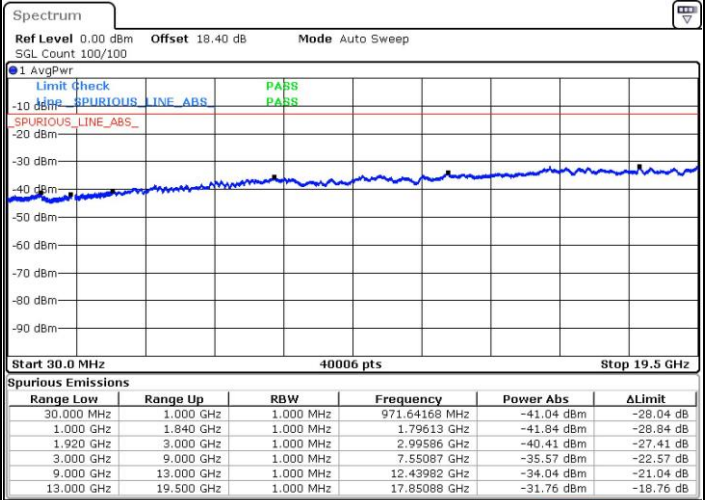
LTE Band 25 / 15MHz

Lowest Channel / 64QAM



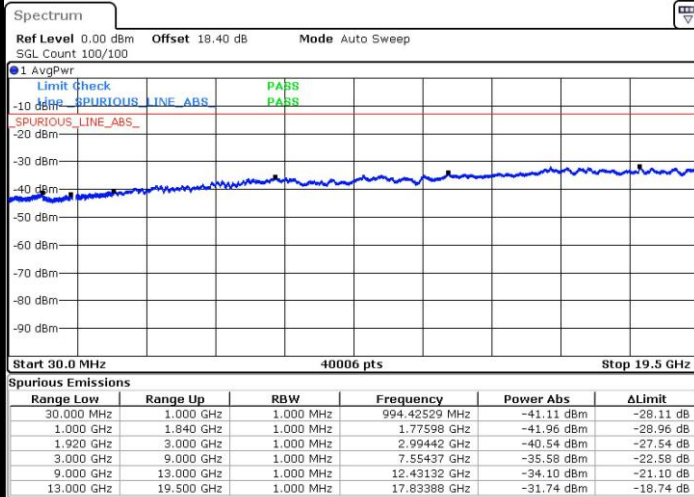
Date: 30 MAY 2018 18:25:25

Middle Channel / 64QAM



Date: 30 MAY 2018 18:26:49

Highest Channel / 64QAM

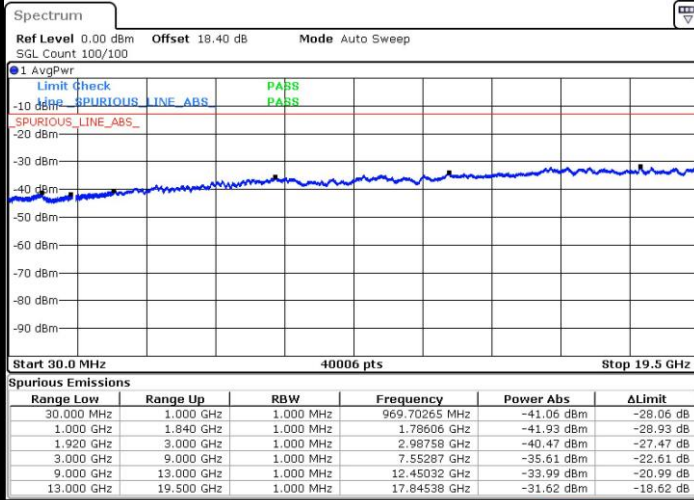


Date: 30 MAY 2018 18:30:43



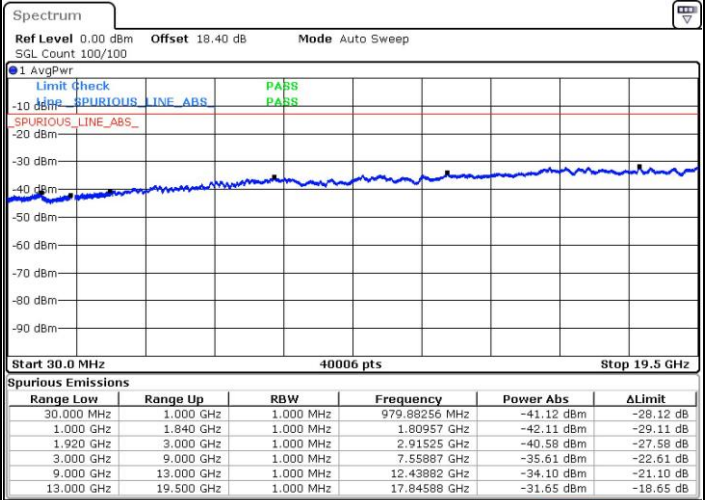
LTE Band 25 / 20MHz

Lowest Channel / 64QAM



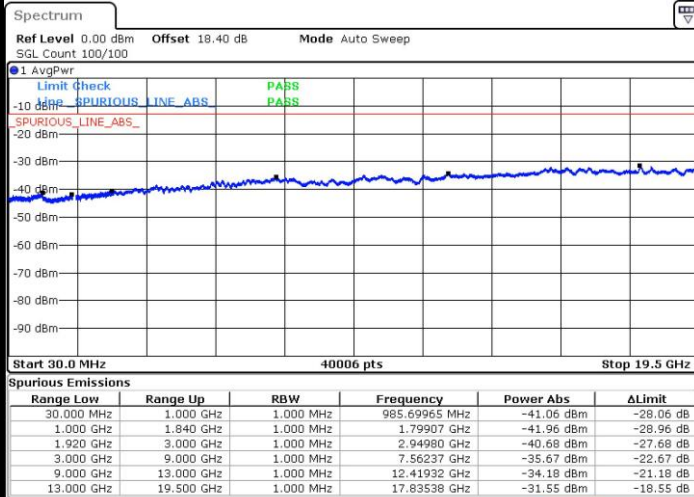
Date: 30 MAY 2018 18:34:56

Middle Channel / 64QAM



Date: 30 MAY 2018 18:36:20

Highest Channel / 64QAM



Date: 30 MAY 2018 18:40:14

Frequency Stability

Test Conditions		LTE Band 25 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0026	PASS
40	Normal Voltage	0.0036	
30	Normal Voltage	0.0049	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0002	
0	Normal Voltage	0.0038	
-10	Normal Voltage	0.0069	
-20	Normal Voltage	0.0072	
-30	Normal Voltage	0.0054	
20	Maximum Voltage	0.0001	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0054	

Note:

1. Normal Voltage =120 V. ; Battery End Point (BEP) =100 V. ; Maximum Voltage =240 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

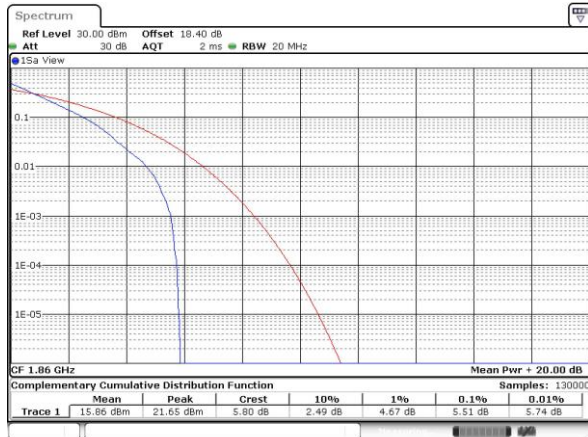
<For 2x2 Tx Chain 2>

Peak-to-Average Ratio

Mode	LTE Band 25 / 20MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	5.51	4.81	6.49	5.83	PASS
Middle CH	4.12	5.16	5.22	5.97	
Highest CH	3.94	5.33	5.13	6.14	
Mode	LTE Band 25 / 20MHz				
Mod.	64QAM				Limit: 13dB
RB Size	1RB	Full RB			Result
Lowest CH	5.62	5.80	-	-	PASS
Middle CH	4.67	5.94	-	-	
Highest CH	4.84	6.14	-	-	

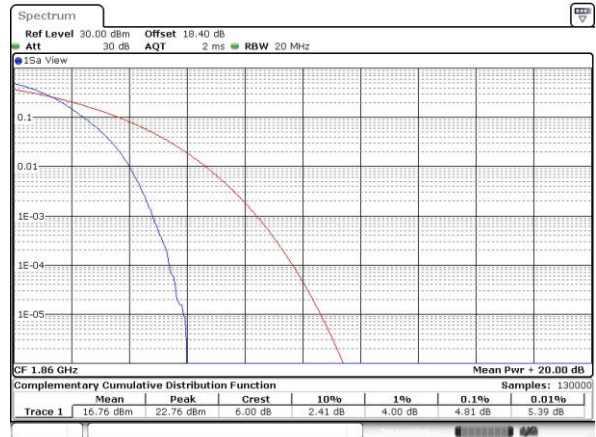
LTE Band 25 / 20MHz / QPSK

Lowest Channel / 1RB



Date: 30 MAY 2018 21:52:27

Lowest Channel / Full RB



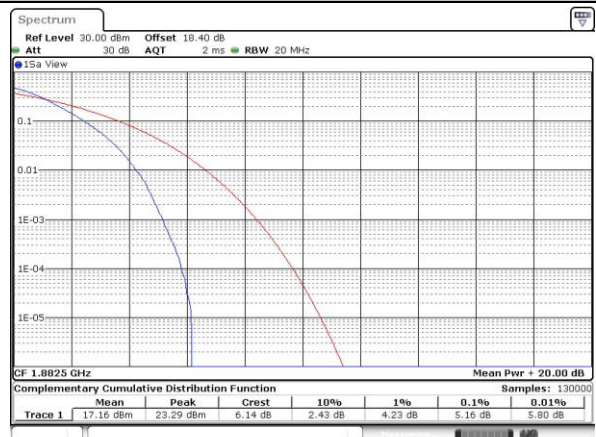
Date: 30 MAY 2018 21:52:37

Middle Channel / 1RB



Date: 30 MAY 2018 21:53:19

Middle Channel / Full RB



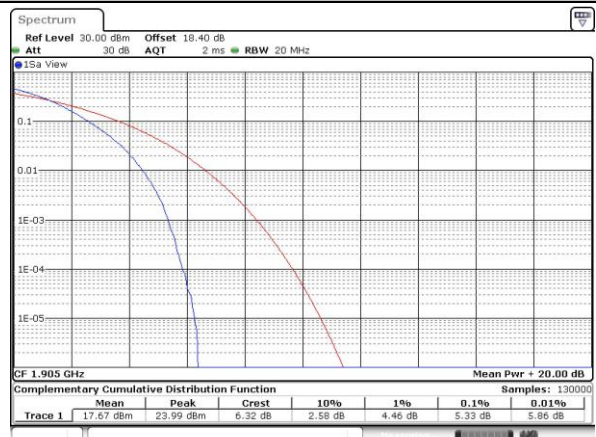
Date: 30 MAY 2018 21:53:39

Highest Channel / 1RB



Date: 30 MAY 2018 21:54:38

Highest Channel / Full RB

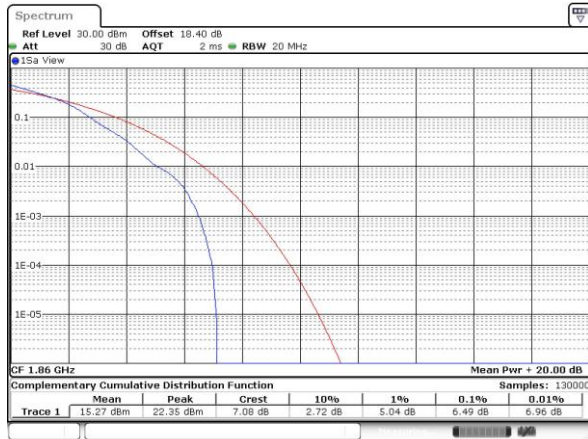


Date: 30 MAY 2018 21:54:50

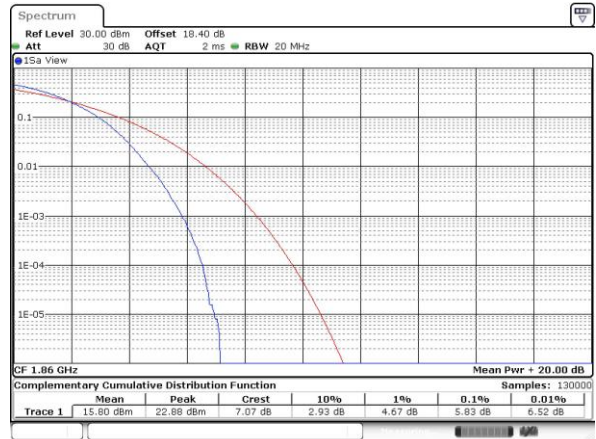


LTE Band 25 / 20MHz / 16QAM

Lowest Channel / 1RB



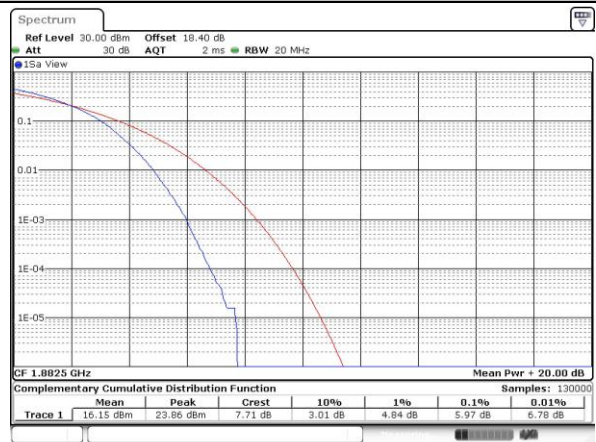
Lowest Channel / Full RB



Middle Channel / 1RB



Middle Channel / Full RB



Highest Channel / 1RB



Highest Channel / Full RB

