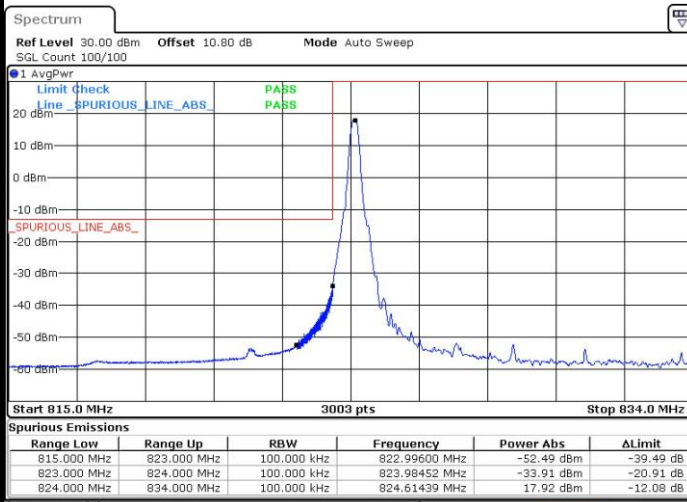




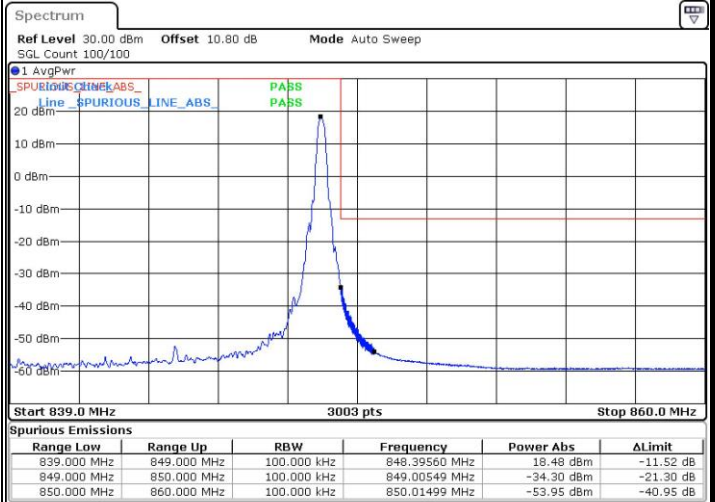
LTE Band 26 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



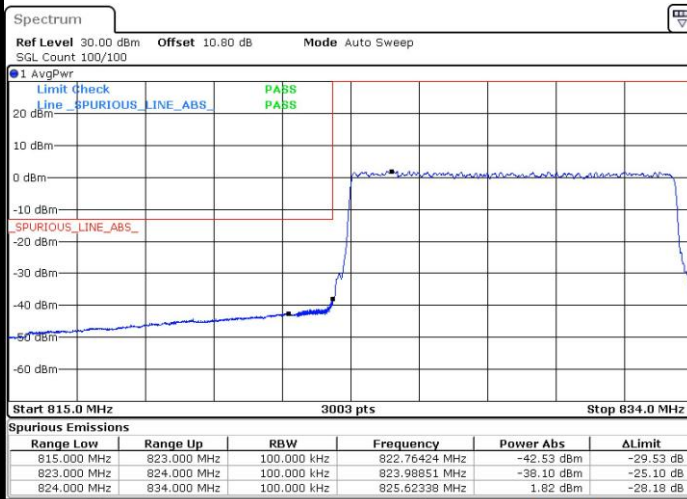
Date: 26 JUN 2019 00:48:39

Highest Band Edge / 1 RB



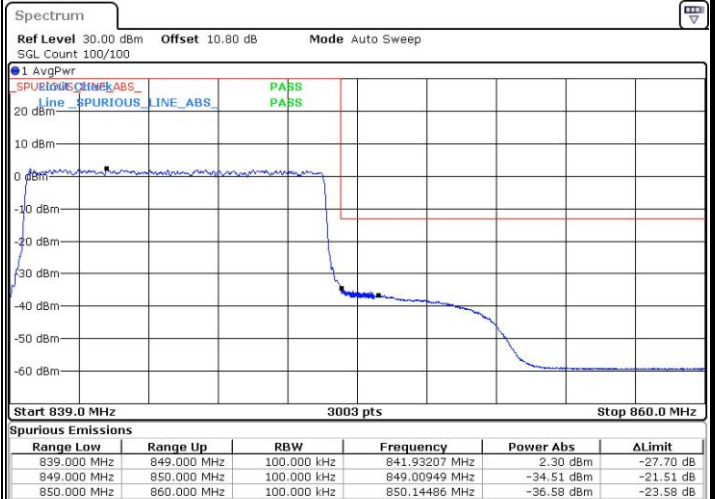
Date: 26 JUN 2019 00:51:41

Lowest Band Edge / Full RB



Date: 26 JUN 2019 00:47:58

Highest Band Edge / Full RB

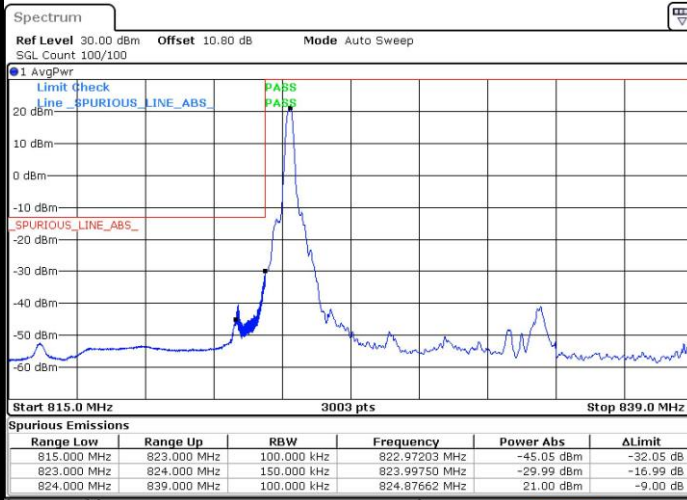


Date: 26 JUN 2019 00:52:23



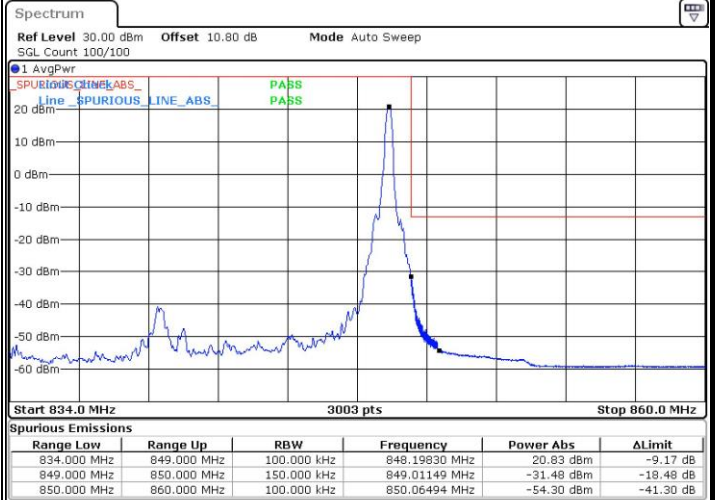
LTE Band 26 / 15MHz / QPSK

Lowest Band Edge / 1 RB



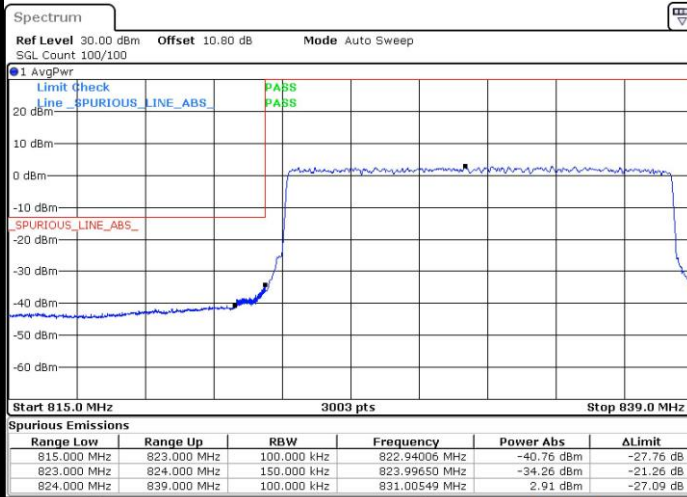
Date: 26 JUN 2019 02:21:22

Highest Band Edge / 1 RB



Date: 26 JUN 2019 02:26:45

Lowest Band Edge / Full RB



Date: 26 JUN 2019 02:19:21

Highest Band Edge / Full RB

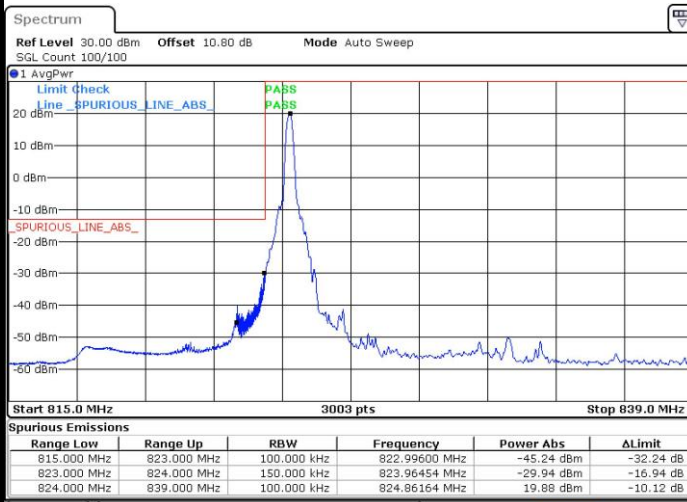


Date: 26 JUN 2019 02:28:49



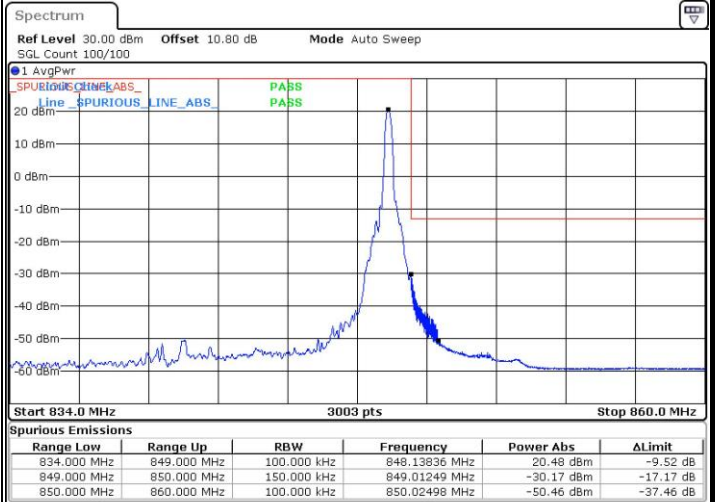
LTE Band 26 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



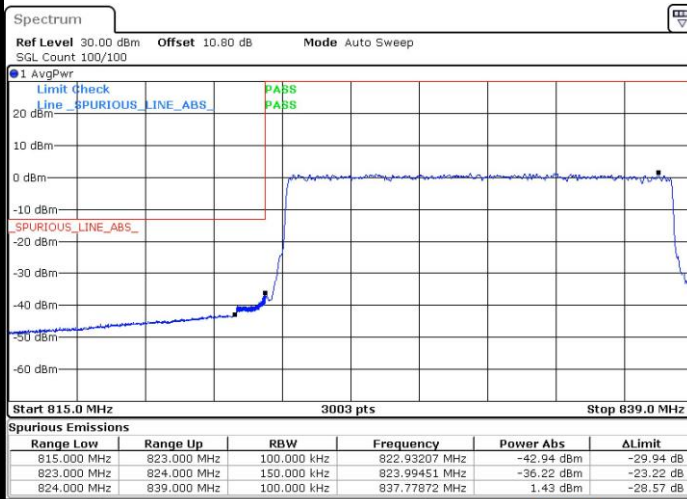
Date: 26 JUN 2019 02:20:41

Highest Band Edge / 1 RB



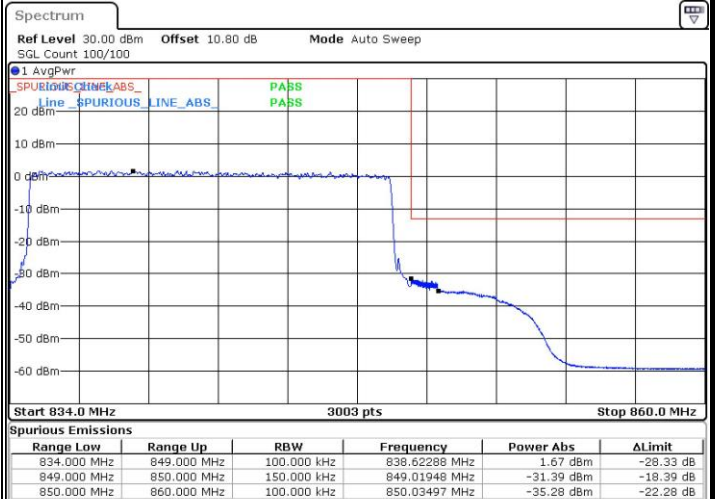
Date: 26 JUN 2019 02:27:27

Lowest Band Edge / Full RB



Date: 26 JUN 2019 02:20:01

Highest Band Edge / Full RB

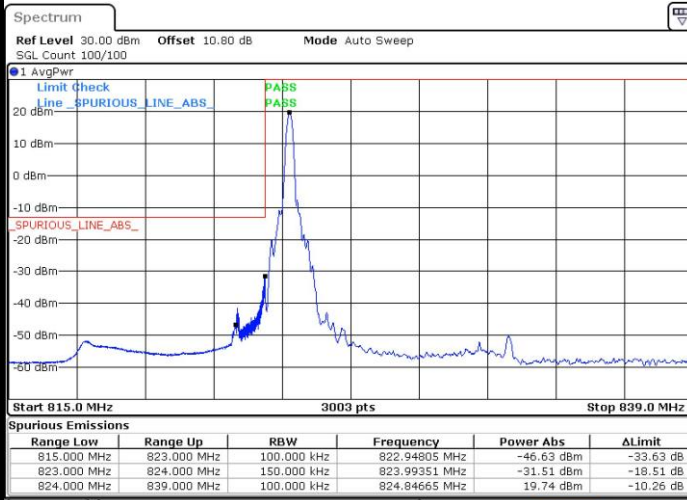


Date: 26 JUN 2019 02:28:08



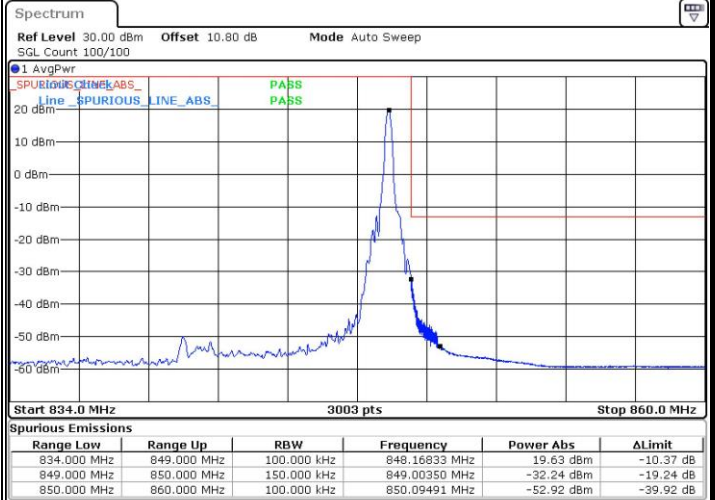
LTE Band 26 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



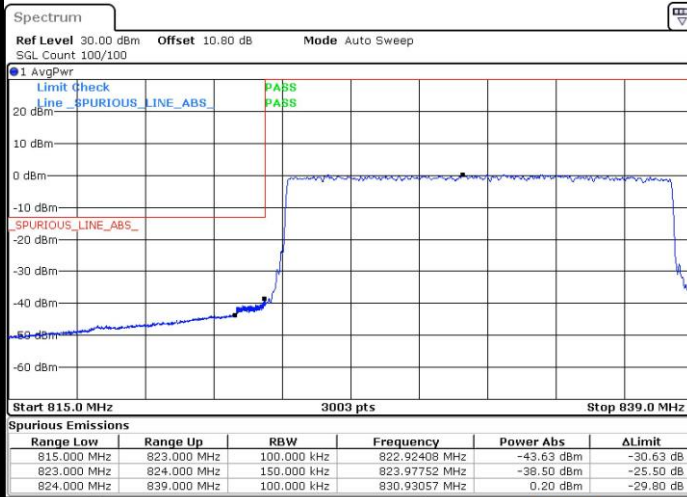
Date: 26 JUN 2019 01:33:44

Highest Band Edge / 1 RB



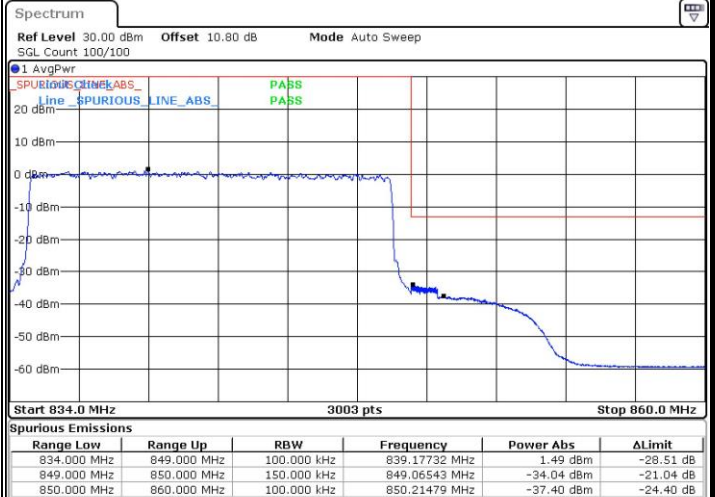
Date: 26 JUN 2019 01:36:51

Lowest Band Edge / Full RB



Date: 26 JUN 2019 01:33:03

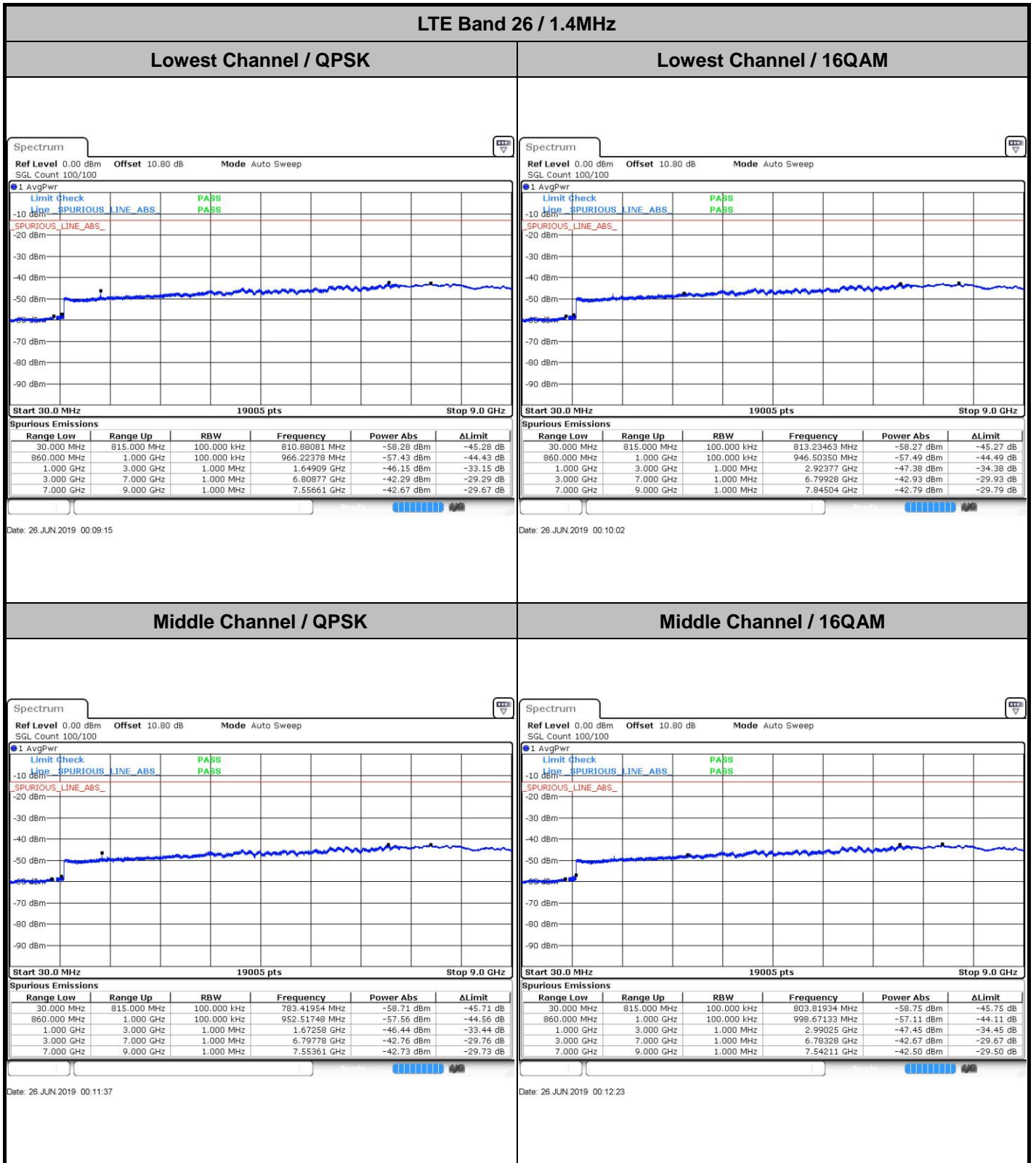
Highest Band Edge / Full RB



Date: 26 JUN 2019 01:37:32



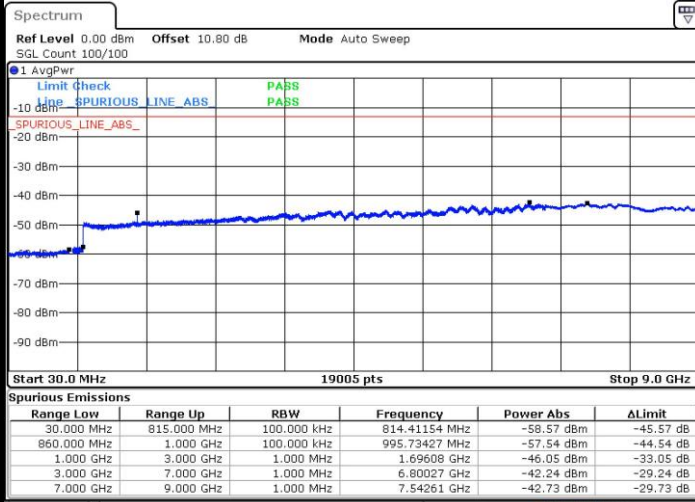
Conducted Spurious Emission





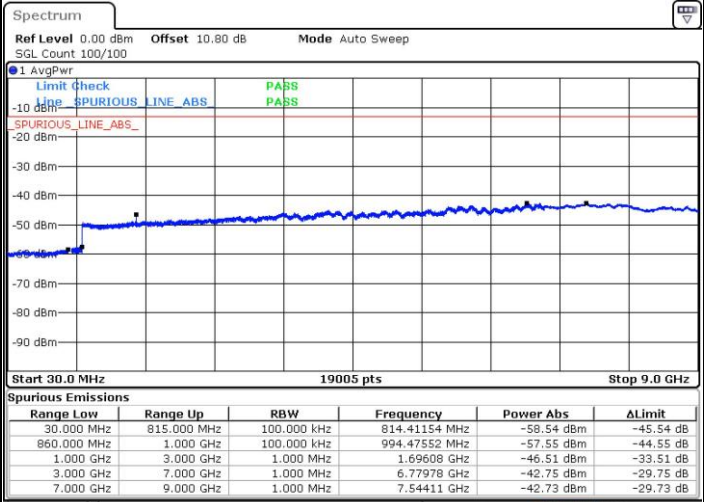
LTE Band 26 / 1.4MHz

Highest Channel / QPSK



Date: 26 JUN 2019 00:20:44

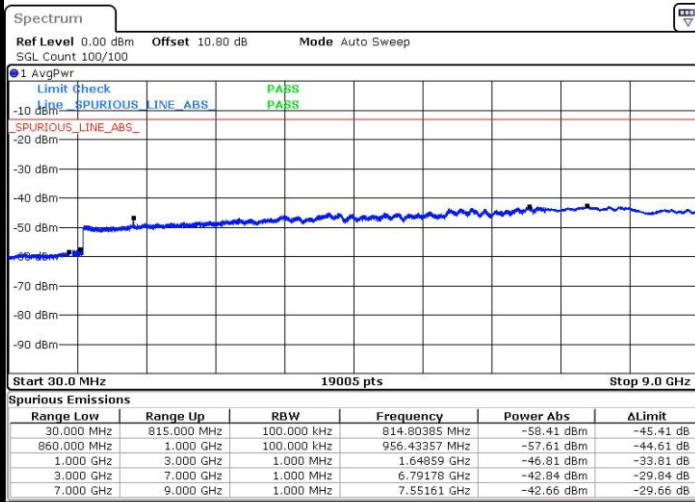
Highest Channel / 16QAM



Date: 26 JUN 2019 00:21:30

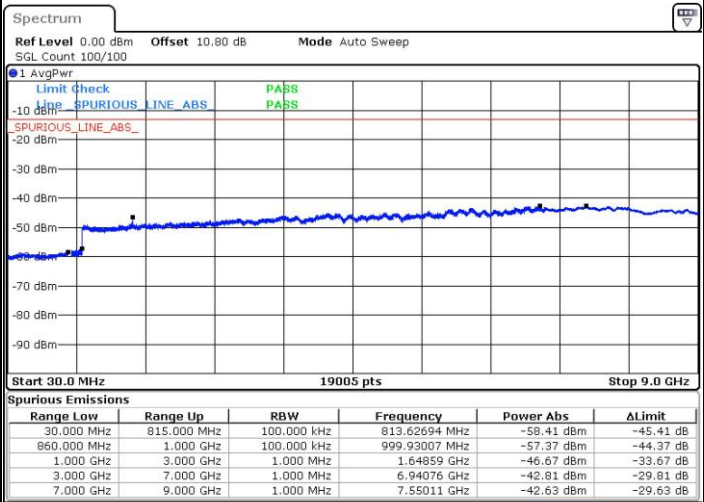
LTE Band 26 / 3MHz

Lowest Channel / QPSK



Date: 26 JUN 2019 01:43:24

Lowest Channel / 16QAM



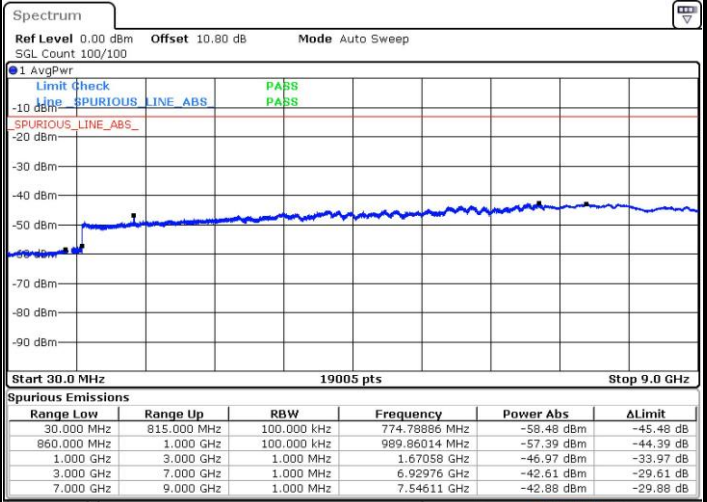
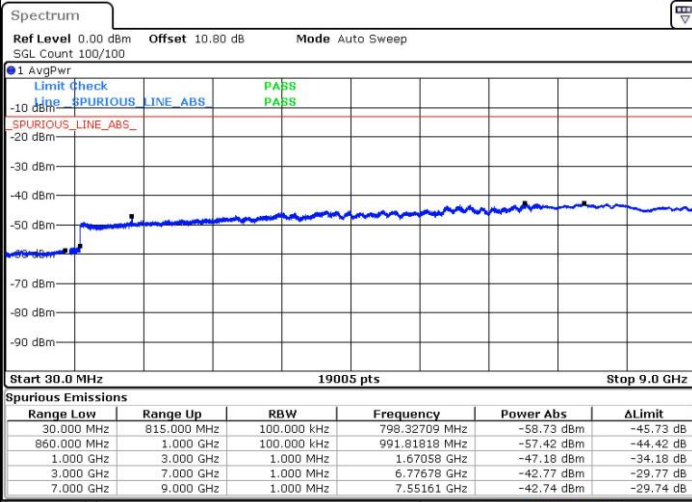
Date: 26 JUN 2019 01:44:10



LTE Band 26 / 3MHz

Middle Channel / QPSK

Middle Channel / 16QAM

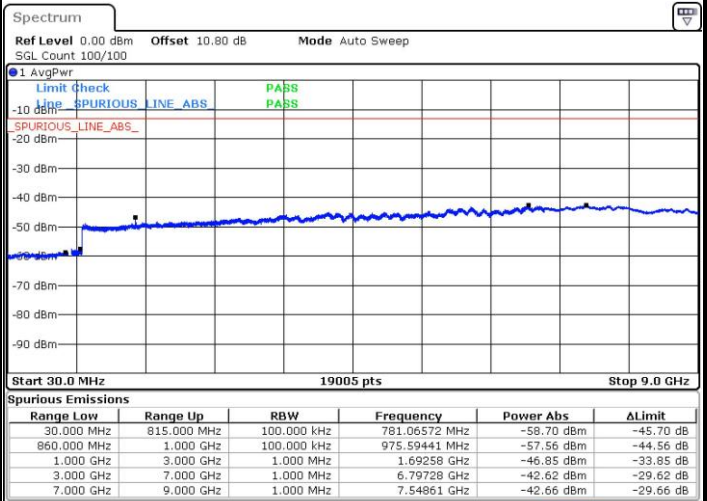
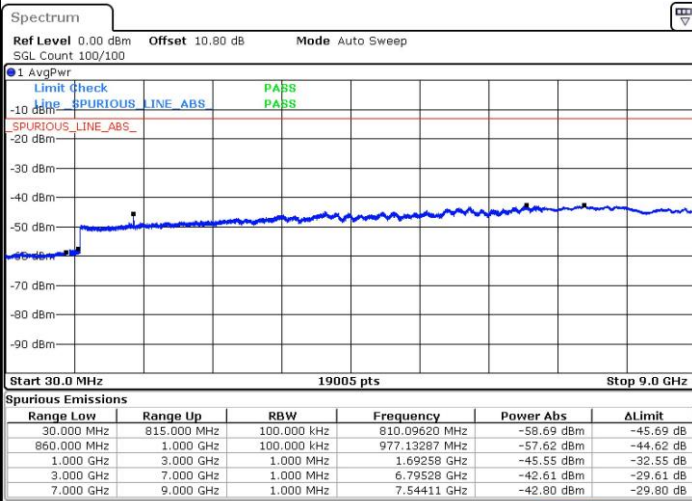


Date: 26 JUN 2019 01:45:46

Date: 26 JUN 2019 01:46:32

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 26 JUN 2019 01:51:53

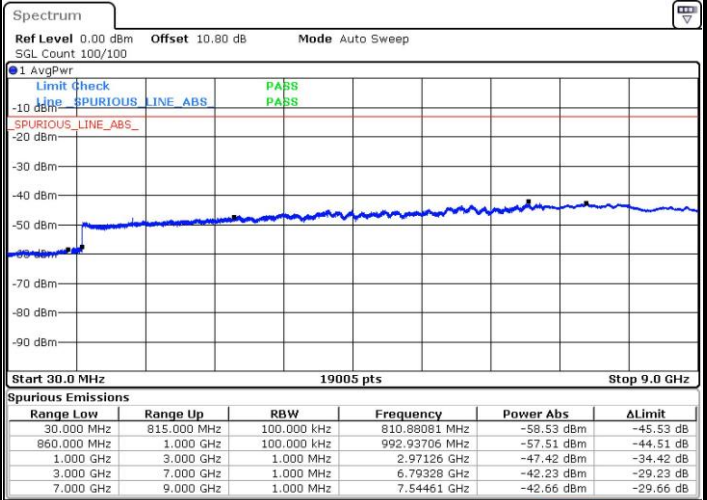
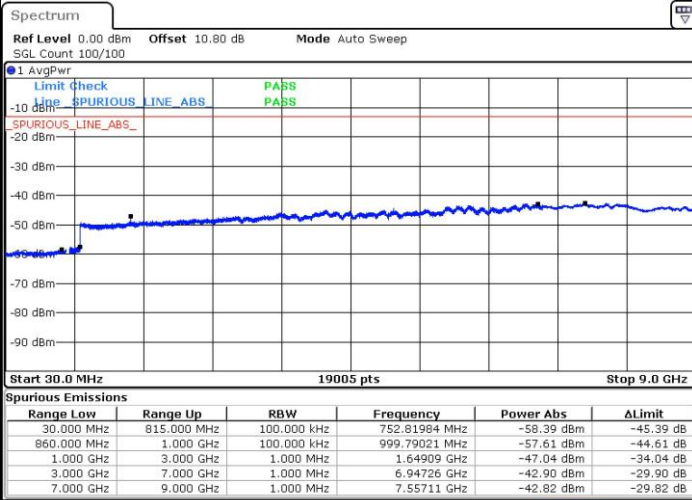
Date: 26 JUN 2019 01:52:39



LTE Band 26 / 5MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

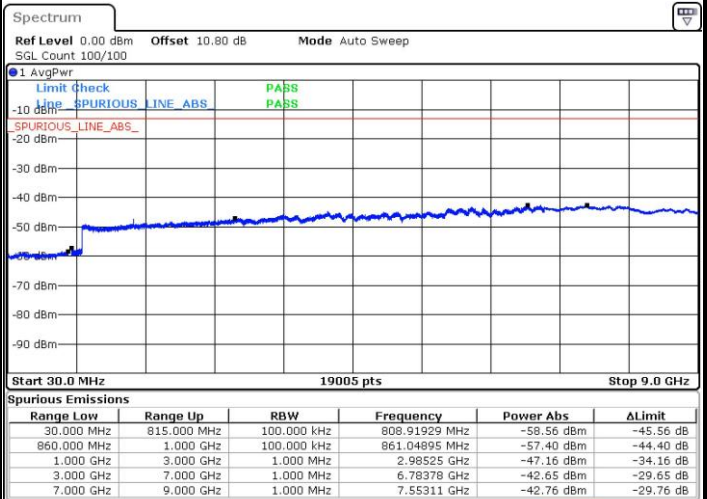
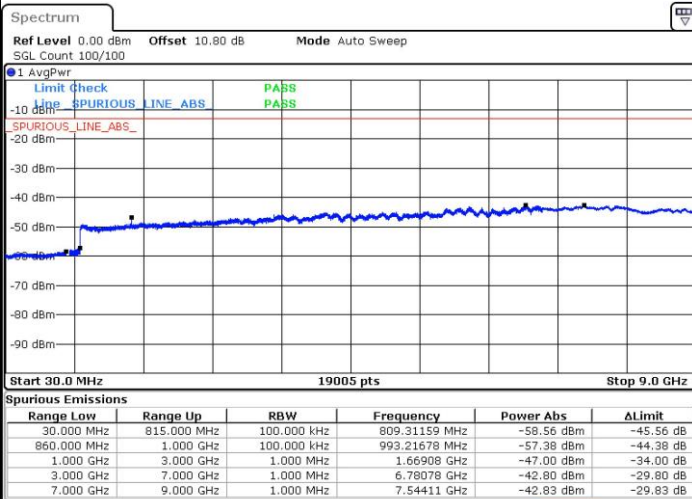


Date: 26 JUN 2019 01:57:00

Date: 26 JUN 2019 01:57:46

Middle Channel / QPSK

Middle Channel / 16QAM



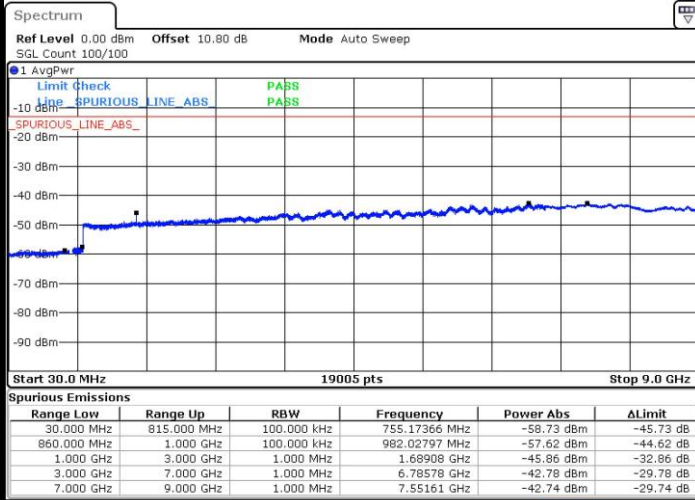
Date: 26 JUN 2019 01:59:21

Date: 26 JUN 2019 02:00:07



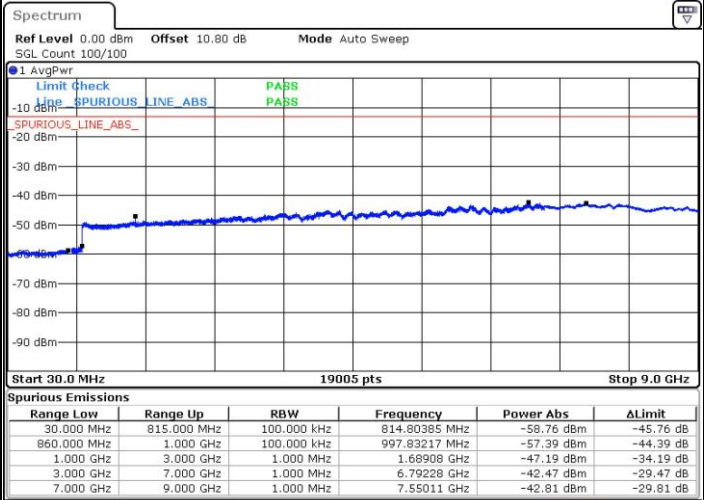
LTE Band 26 / 5MHz

Highest Channel / QPSK



Date: 26 JUN 2019 02:04:32

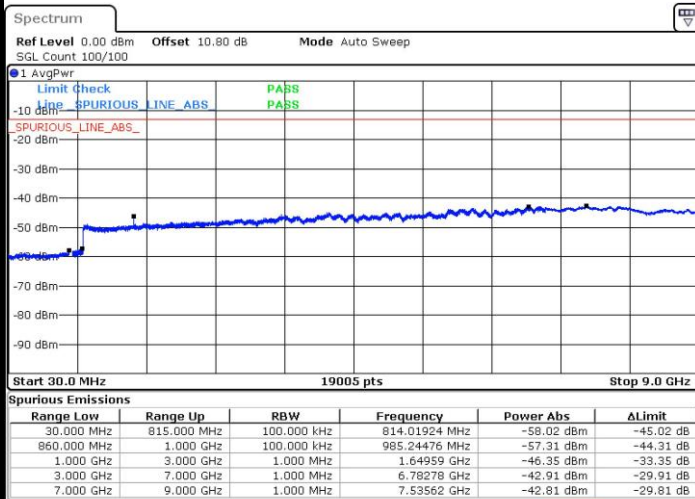
Highest Channel / 16QAM



Date: 26 JUN 2019 02:05:18

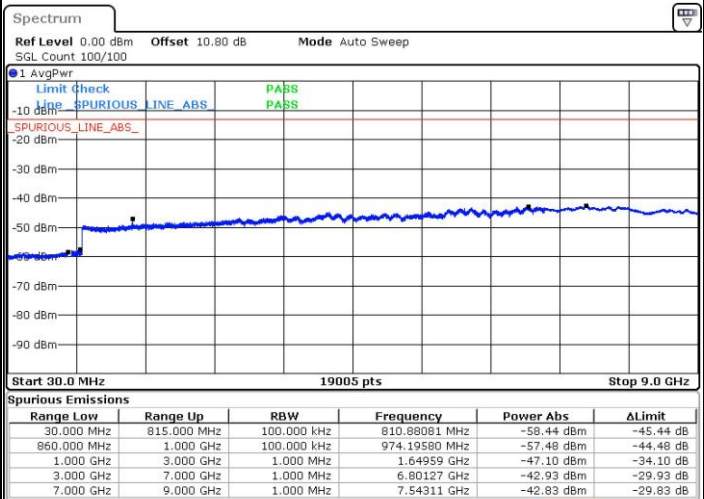
LTE Band 26 / 10MHz

Lowest Channel / QPSK



Date: 26 JUN 2019 02:09:38

Lowest Channel / 16QAM



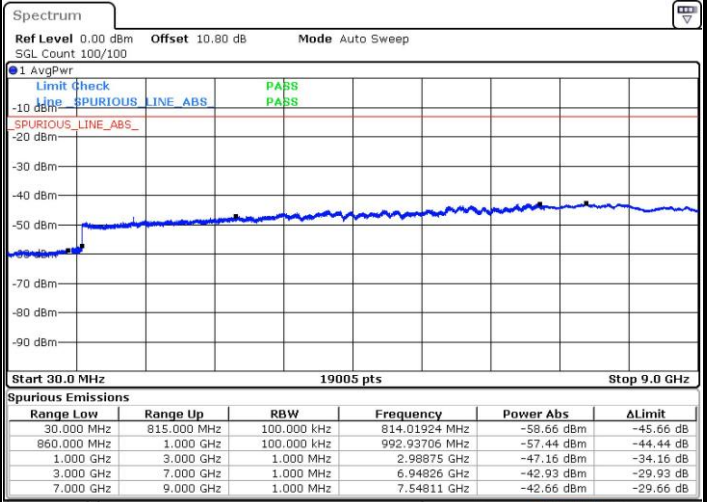
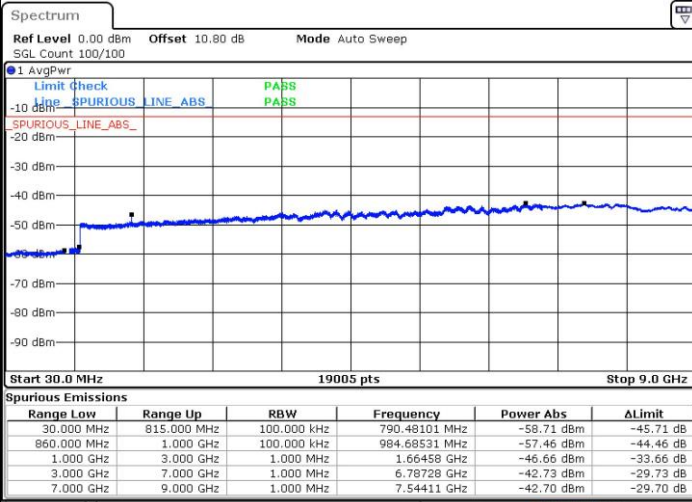
Date: 26 JUN 2019 02:10:25



LTE Band 26 / 10MHz

Middle Channel / QPSK

Middle Channel / 16QAM

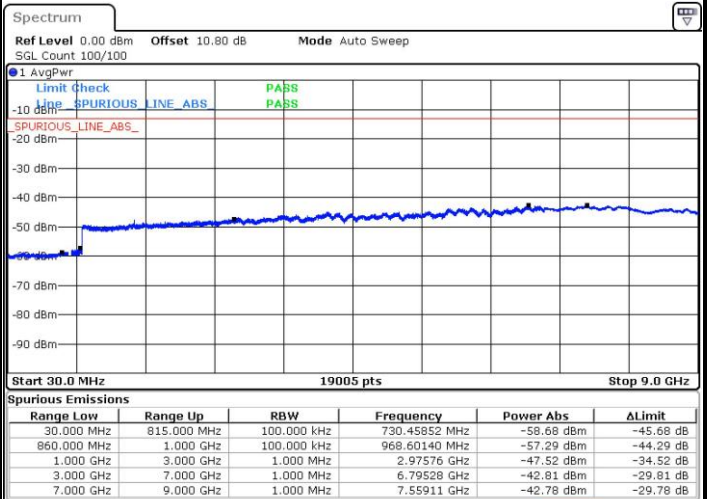
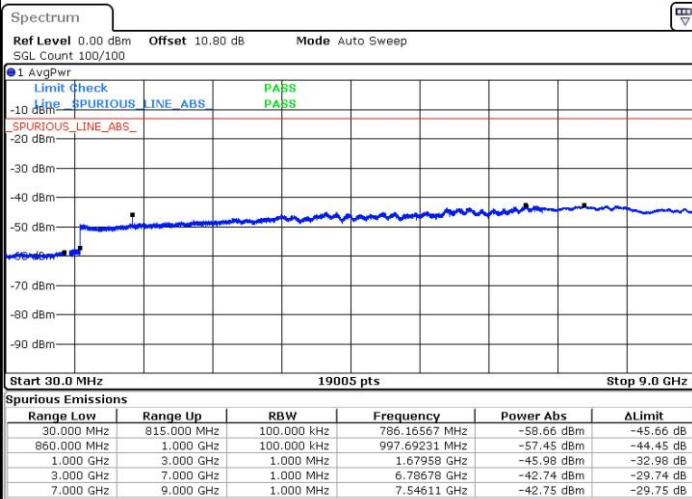


Date: 26 JUN 2019 02:12:00

Date: 26 JUN 2019 02:12:46

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 26 JUN 2019 02:17:06

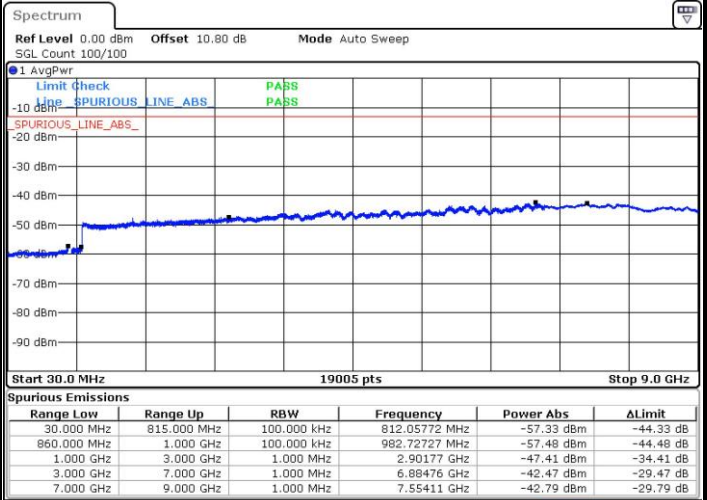
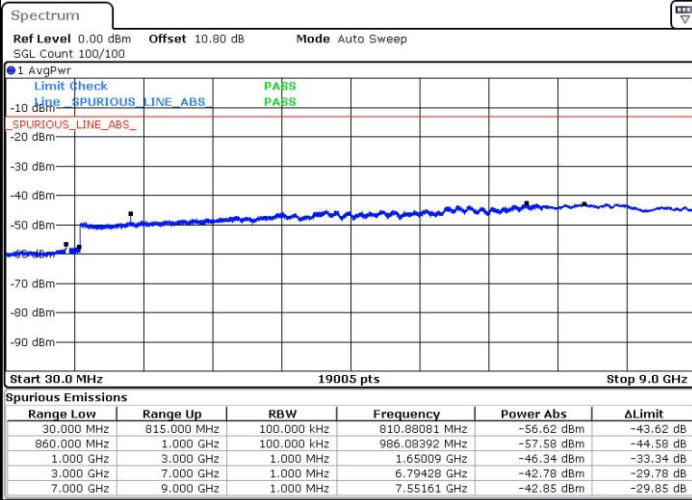
Date: 26 JUN 2019 02:17:53



LTE Band 26 / 15MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

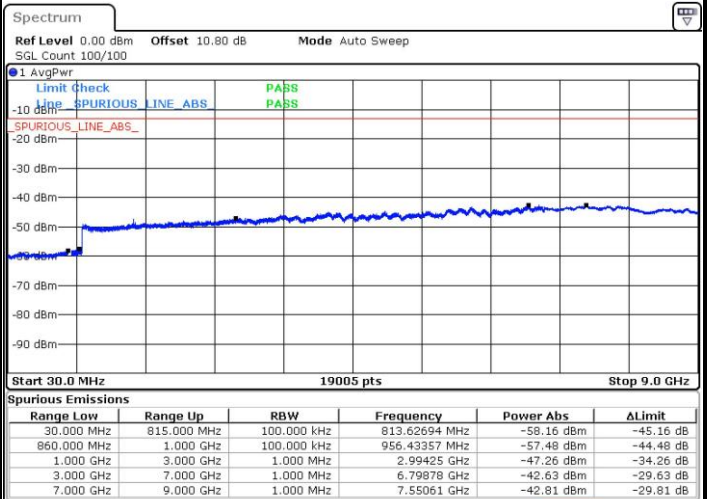
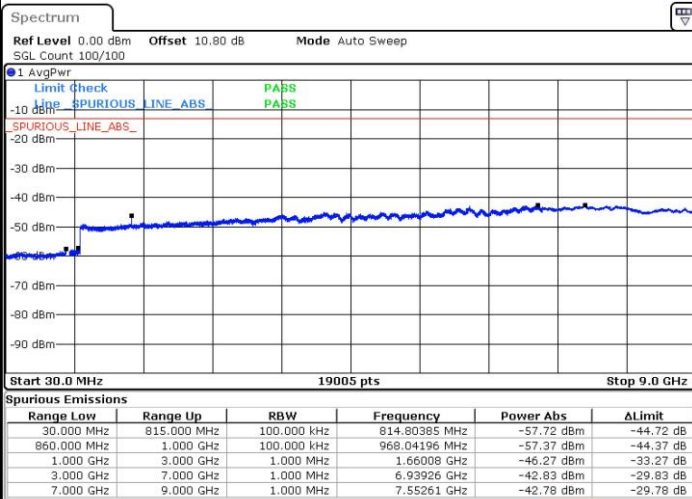


Date: 26 JUN 2019 02:22:07

Date: 26 JUN 2019 02:22:53

Middle Channel / QPSK

Middle Channel / 16QAM



Date: 26 JUN 2019 02:24:28

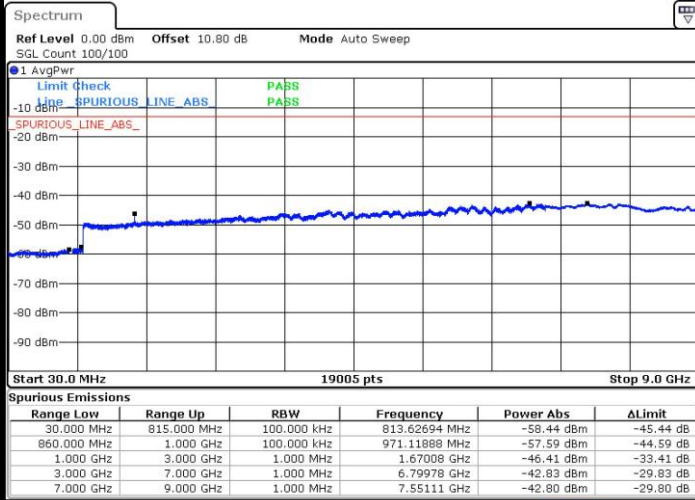
Date: 26 JUN 2019 02:25:14



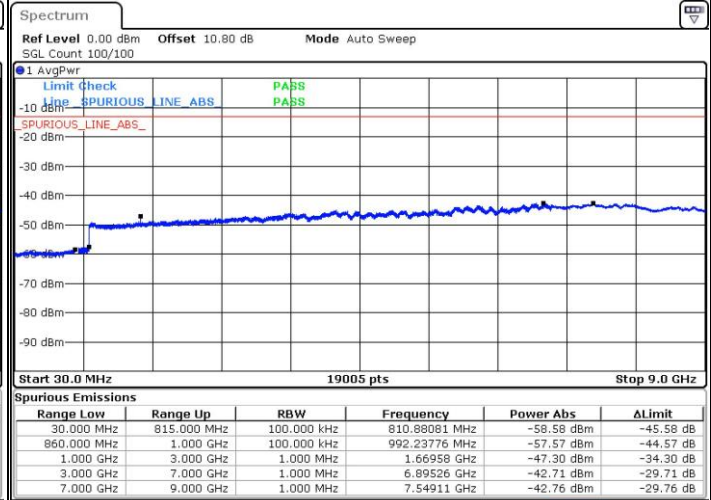
LTE Band 26 / 15MHz

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 26 JUN 2019 02:29:35



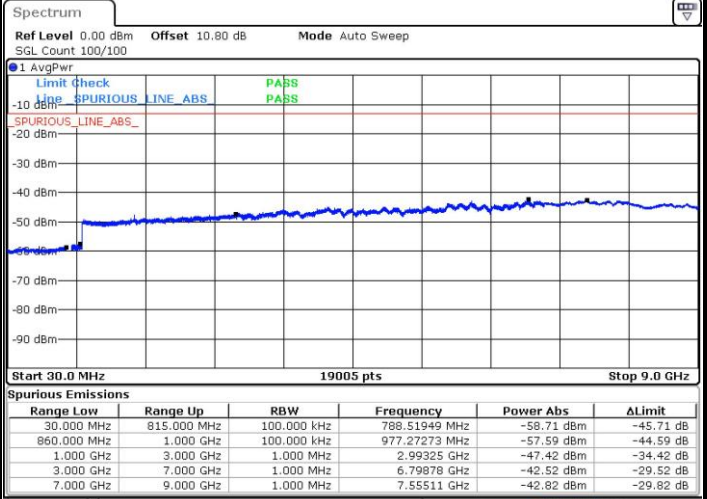
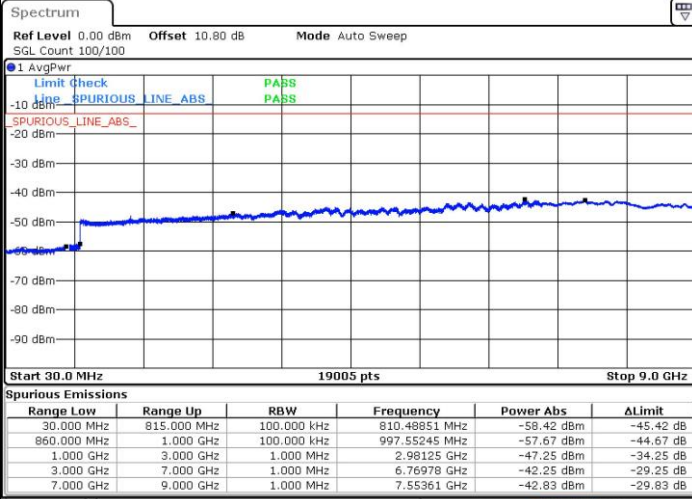
Date: 26 JUN 2019 02:30:21



LTE Band 26 / 1.4MHz

Lowest Channel / 64QAM

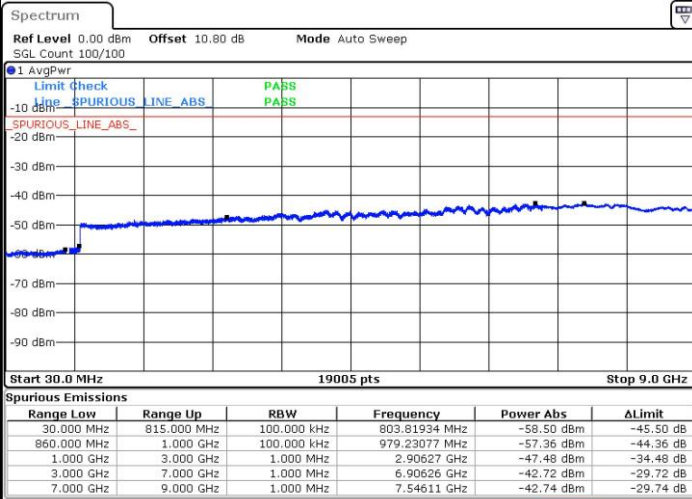
Middle Channel / 64QAM



Date: 26 JUN 2019 00:26:03

Date: 26 JUN 2019 00:27:13

Highest Channel / 64QAM



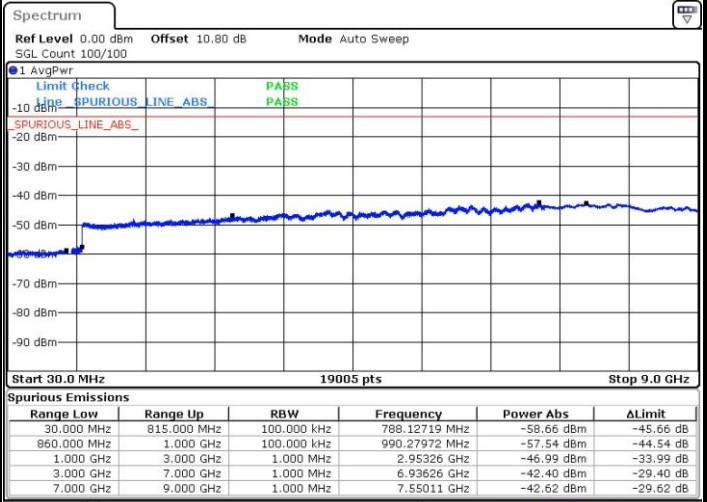
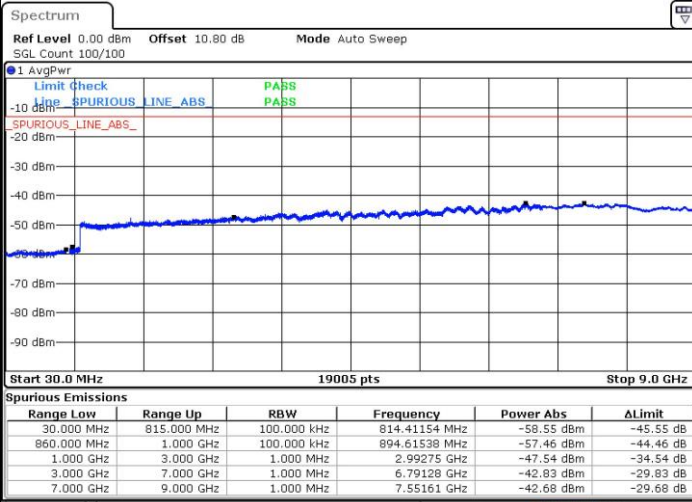
Date: 26 JUN 2019 00:31:46



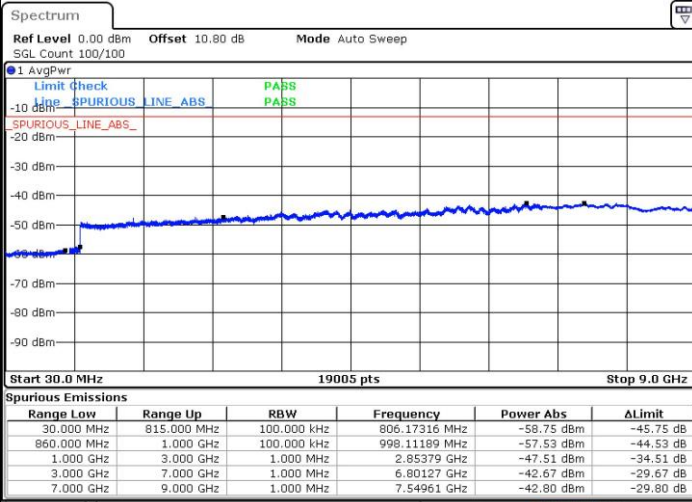
LTE Band 26 / 3MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM



Highest Channel / 64QAM

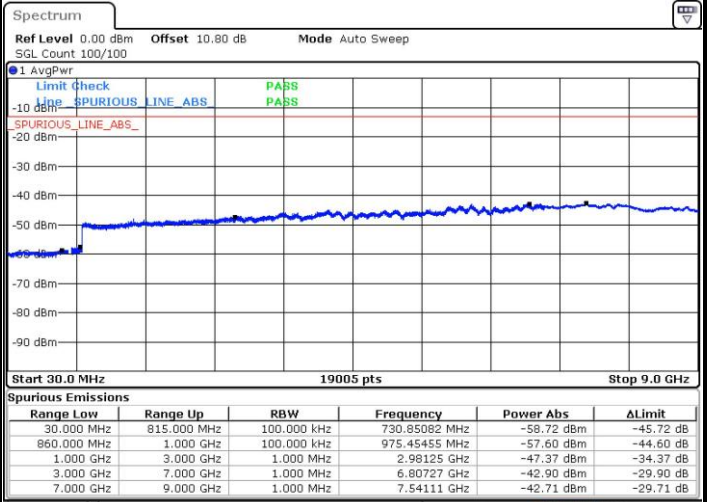
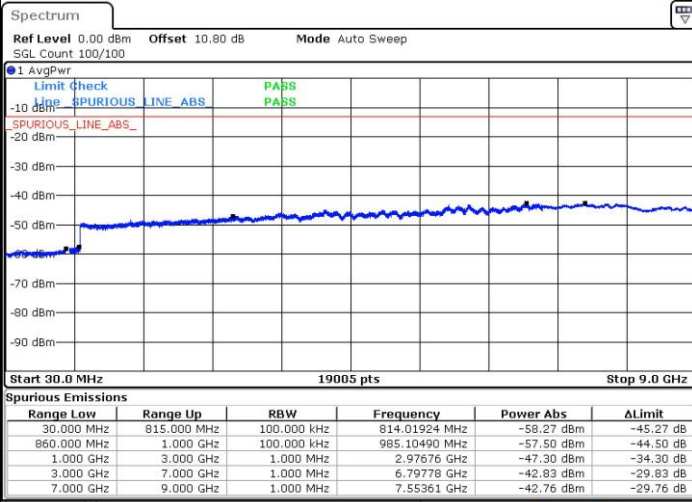




LTE Band 26 / 5MHz

Lowest Channel / 64QAM

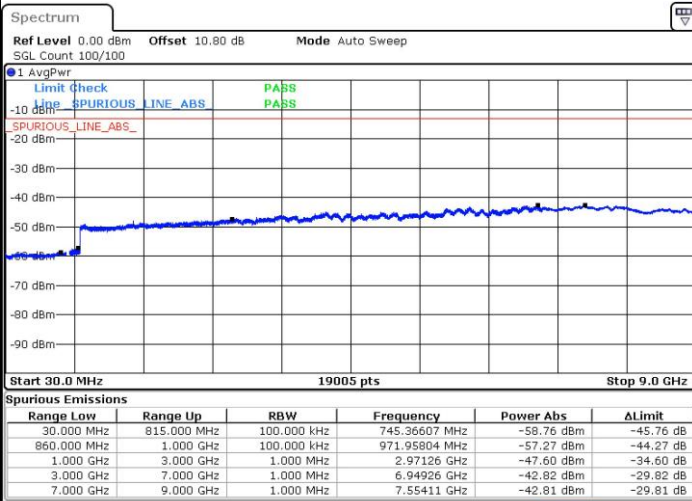
Middle Channel / 64QAM



Date: 26 JUN 2019 00:43:06

Date: 26 JUN 2019 00:44:16

Highest Channel / 64QAM



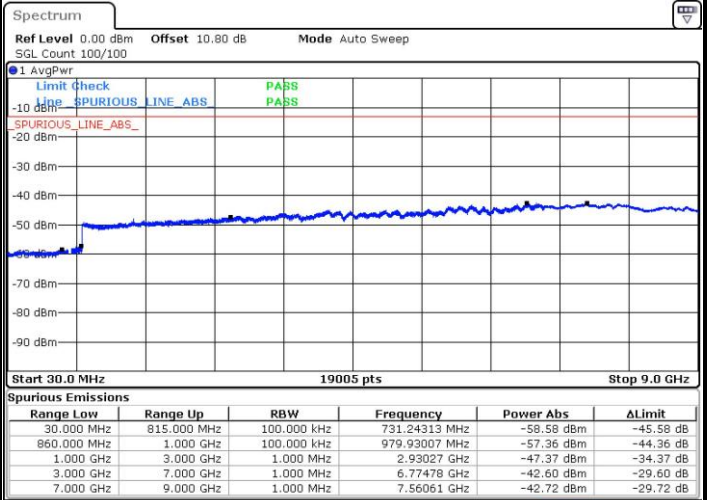
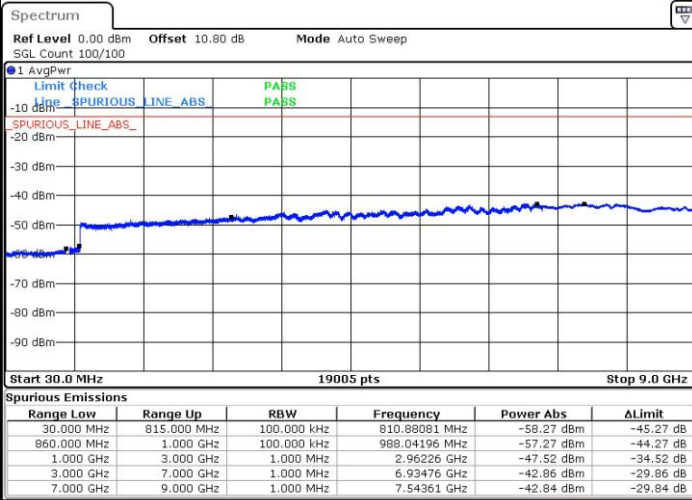
Date: 26 JUN 2019 00:46:52



LTE Band 26 / 10MHz

Lowest Channel / 64QAM

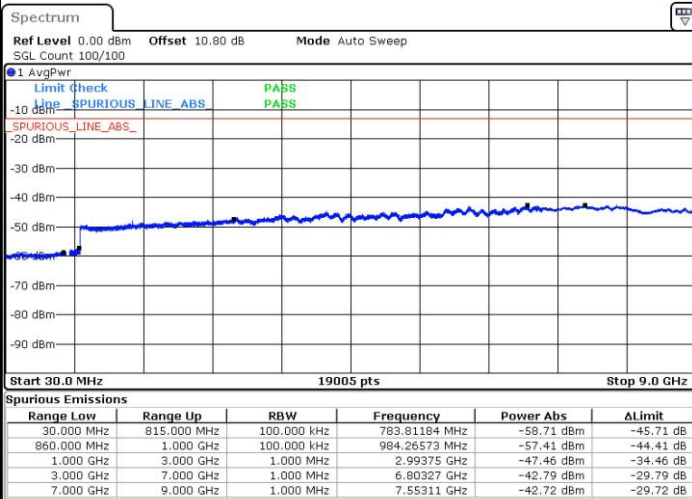
Middle Channel / 64QAM



Date: 26 JUN 2019 00:49:26

Date: 26 JUN 2019 00:50:36

Highest Channel / 64QAM



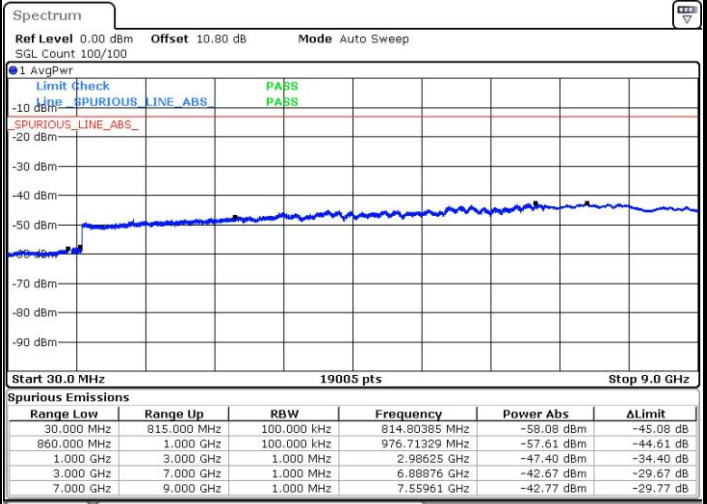
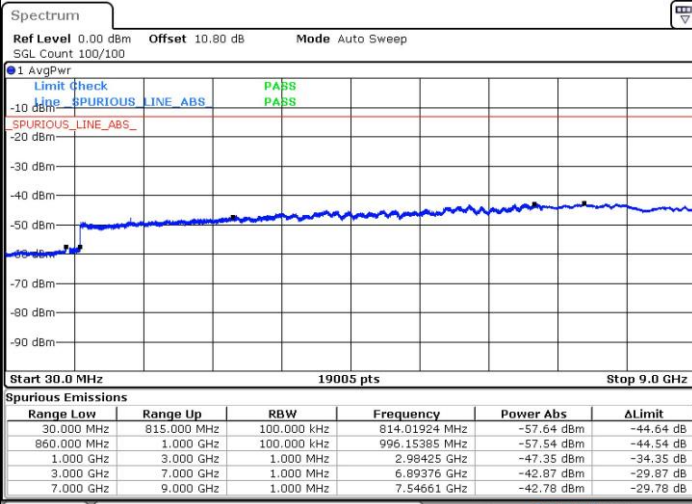
Date: 26 JUN 2019 00:53:09



LTE Band 26 / 15MHz

Lowest Channel / 64QAM

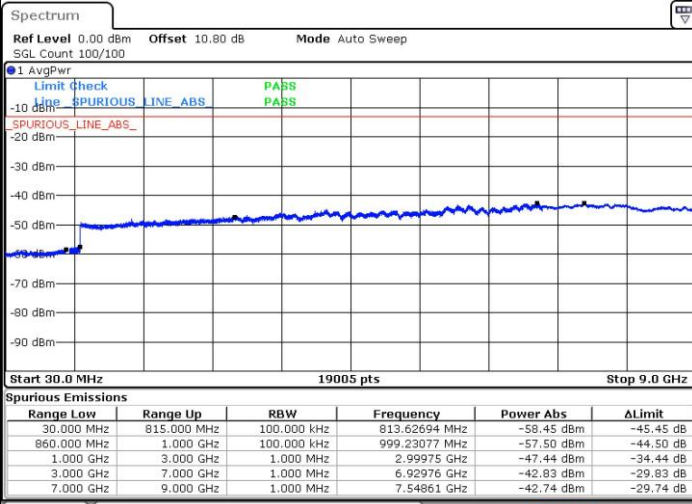
Middle Channel / 64QAM



Date: 26 JUN 2019 01:34:29

Date: 26 JUN 2019 01:35:43

Highest Channel / 64QAM



Date: 26 JUN 2019 01:38:17



Frequency Stability

Test Conditions		LTE Band 26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0143	PASS
40	Normal Voltage	0.0158	
30	Normal Voltage	0.0085	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0045	
0	Normal Voltage	0.0044	
-10	Normal Voltage	0.0179	
-20	Normal Voltage	0.0017	
-30	Normal Voltage	0.0203	
20	Maximum Voltage	0.0195	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0188	

Note:

1. Normal Voltage =3.85 V. ; Battery End Point (BEP) =3.65 V. ; Maximum Voltage =4.25 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 41

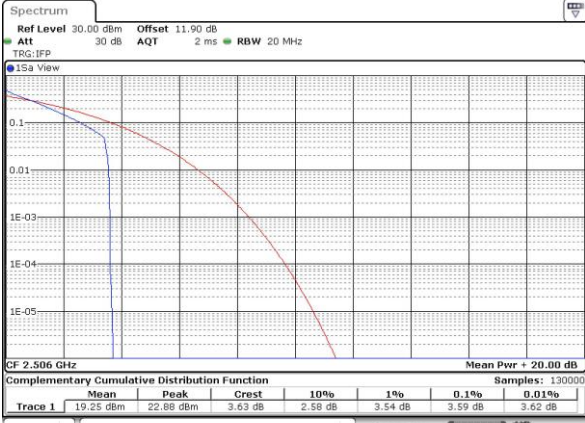
Peak-to-Average Ratio

Mode	LTE Band 41 / 20MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	3.59	5.04	4.35	5.94	PASS
Middle CH	3.62	5.01	4.67	5.91	
Highest CH	3.65	4.96	4.49	5.88	
Mode	LTE Band 41 / 20MHz				
Mod.	64QAM				Limit: 13dB
RB Size	1RB	Full RB			Result
Lowest CH	5.39	6.46	-	-	PASS
Middle CH	5.65	6.43	-	-	
Highest CH	5.36	6.35	-	-	



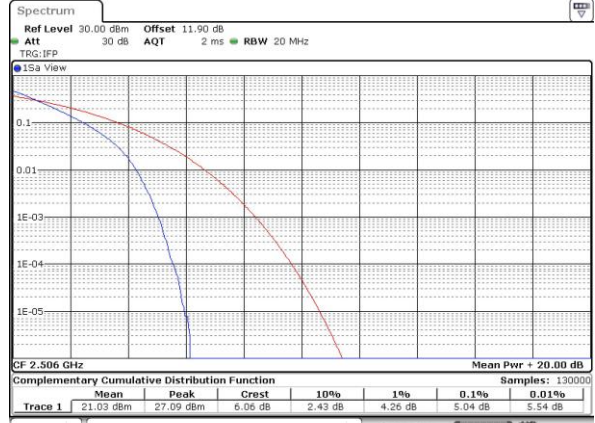
LTE Band 41 / 20MHz / QPSK

Lowest Channel / 1RB



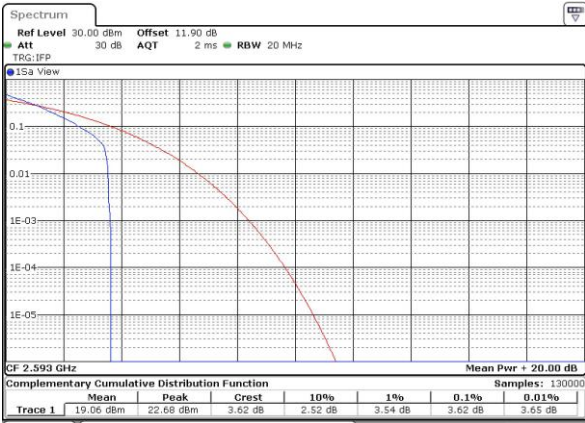
Date: 18 JUN 2019 15:12:42

Lowest Channel / Full RB



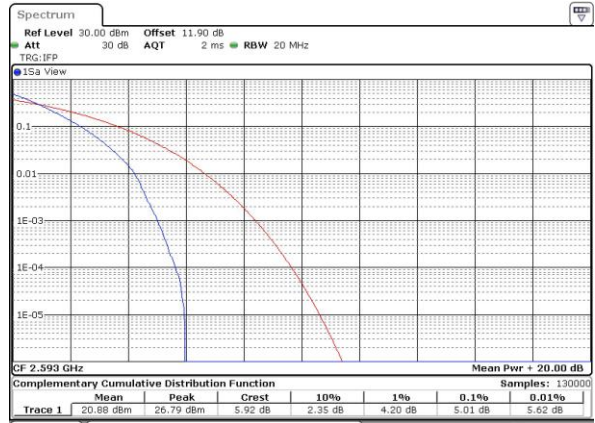
Date: 18 JUN 2019 15:13:12

Middle Channel / 1RB



Date: 18 JUN 2019 15:13:37

Middle Channel / Full RB



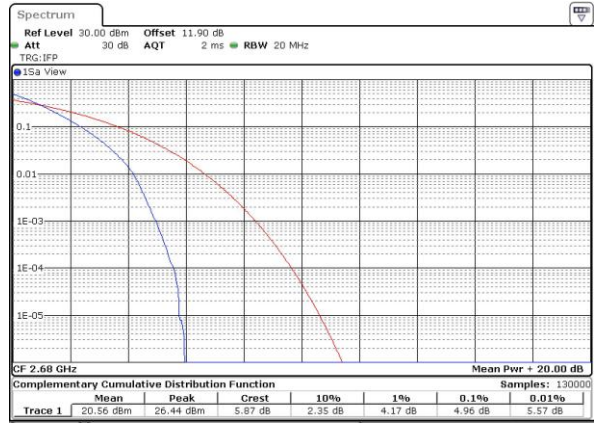
Date: 18 JUN 2019 15:13:53

Highest Channel / 1RB



Date: 18 JUN 2019 15:14:08

Highest Channel / Full RB

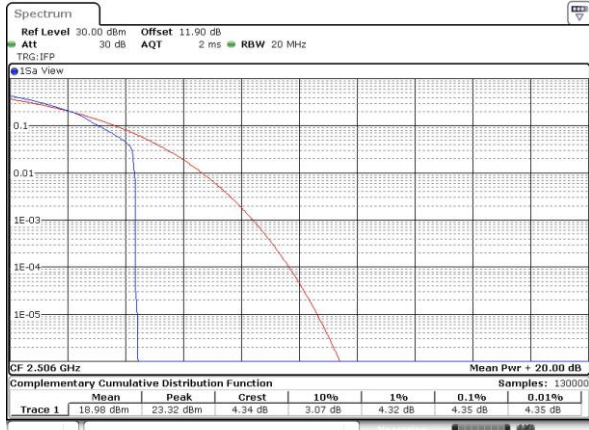


Date: 18 JUN 2019 15:14:26



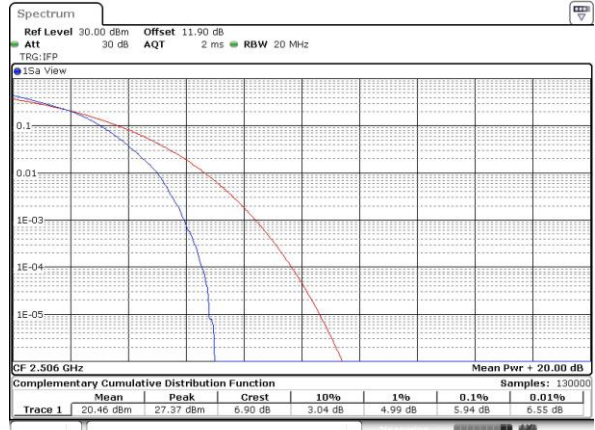
LTE Band 41 / 20MHz / 16QAM

Lowest Channel / 1RB



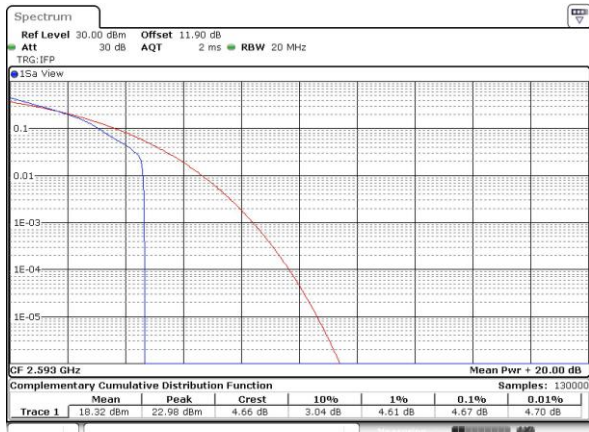
Date: 18 JUN 2019 15:10:24

Lowest Channel / Full RB



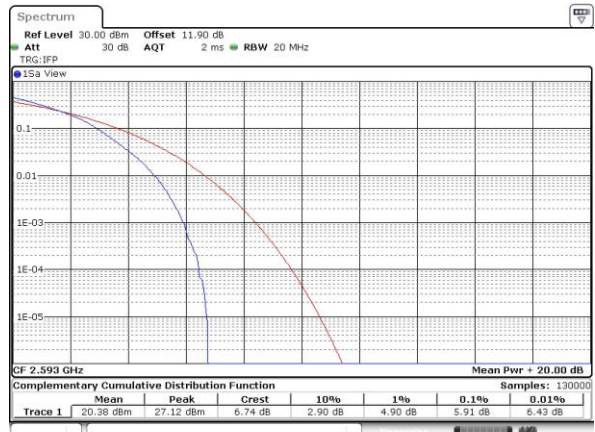
Date: 18 JUN 2019 15:10:49

Middle Channel / 1RB



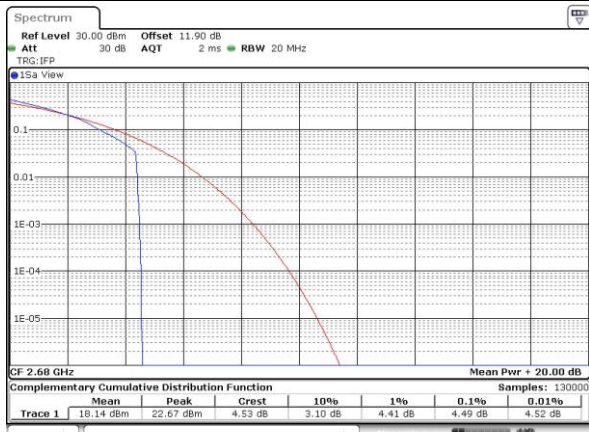
Date: 18 JUN 2019 15:11:16

Middle Channel / Full RB



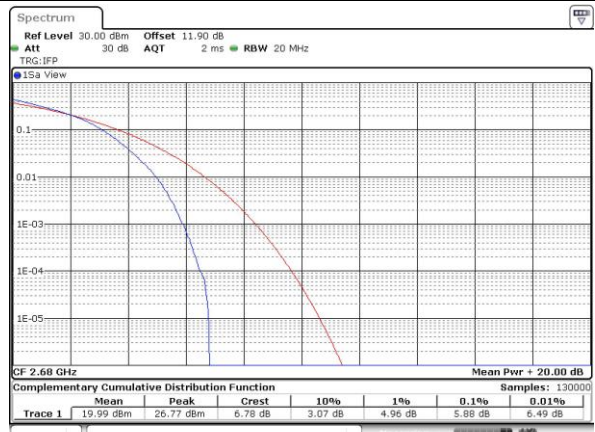
Date: 18 JUN 2019 15:11:33

Highest Channel / 1RB



Date: 18 JUN 2019 15:12:04

Highest Channel / Full RB



Date: 18 JUN 2019 15:12:20