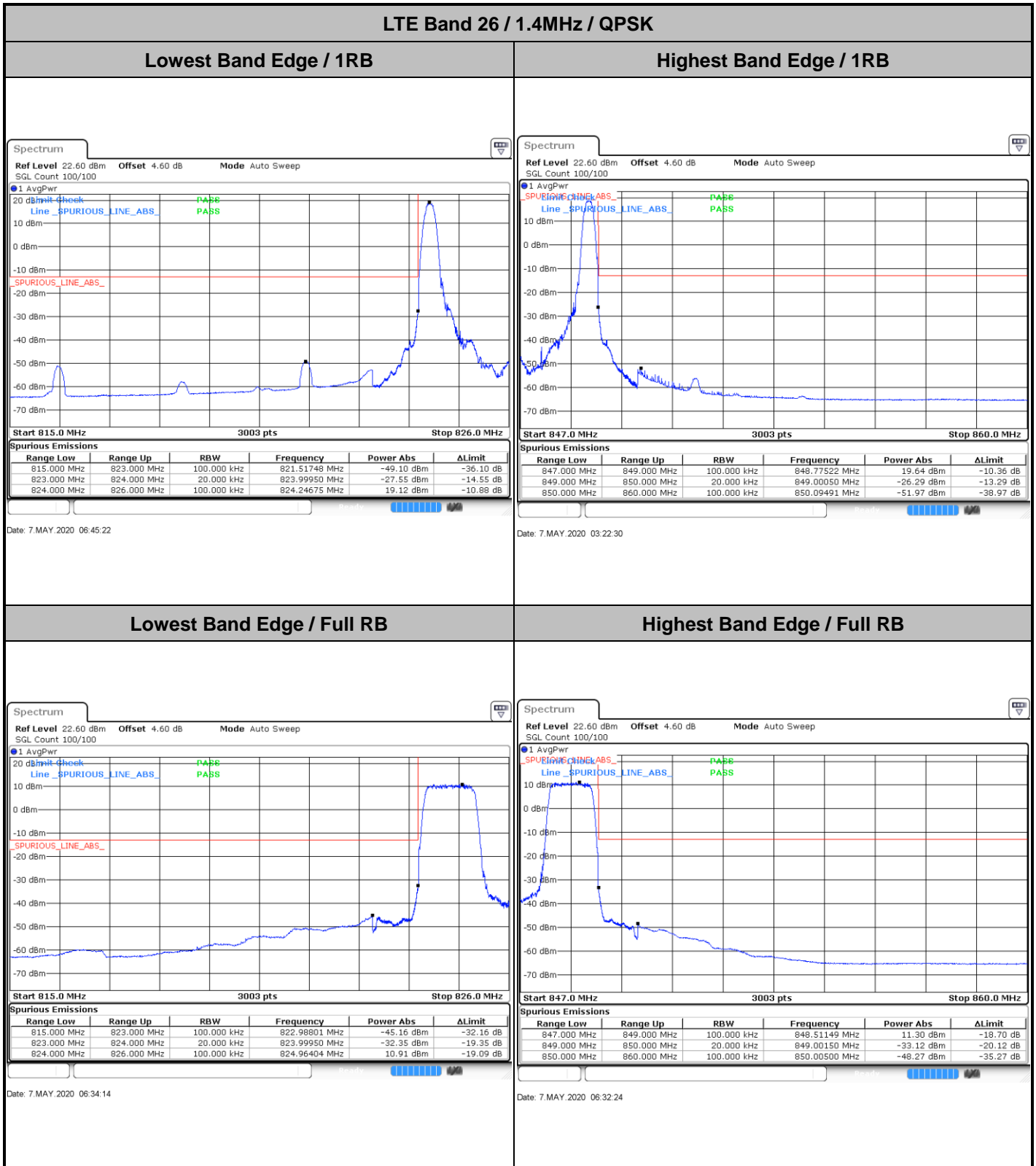




Conducted Band Edge





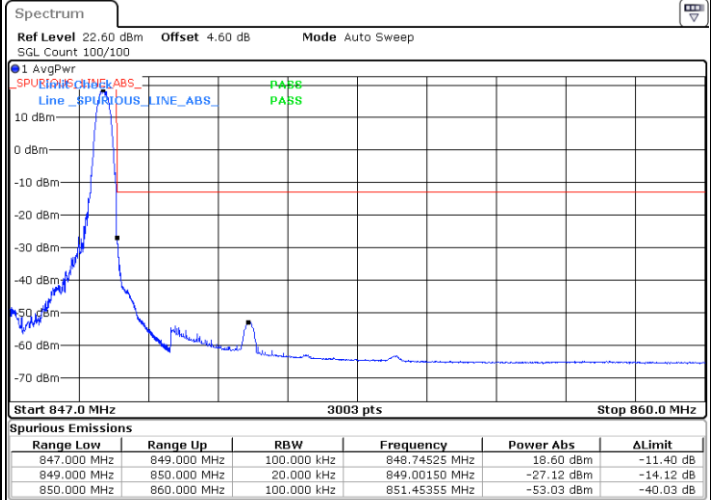
LTE Band 26 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



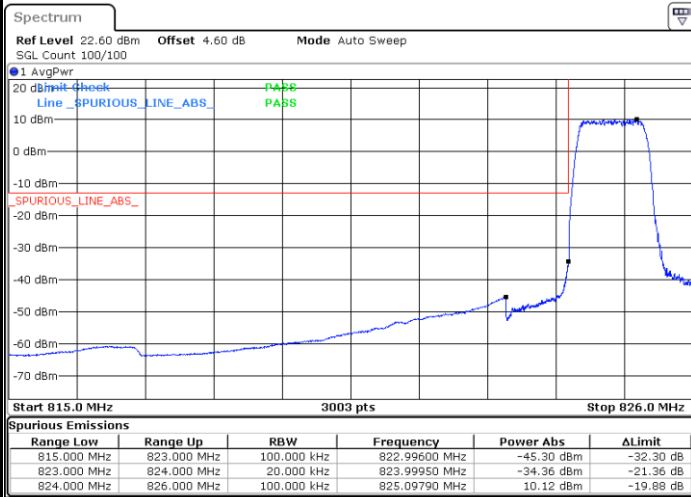
Date: 7.MAY.2020 06:43:53

Highest Band Edge / 1 RB



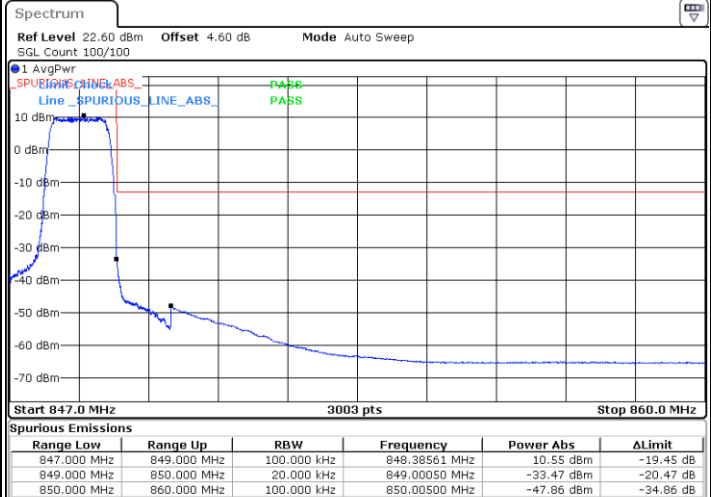
Date: 7.MAY.2020 06:25:09

Lowest Band Edge / Full RB



Date: 7.MAY.2020 06:36:24

Highest Band Edge / Full RB



Date: 7.MAY.2020 06:30:13



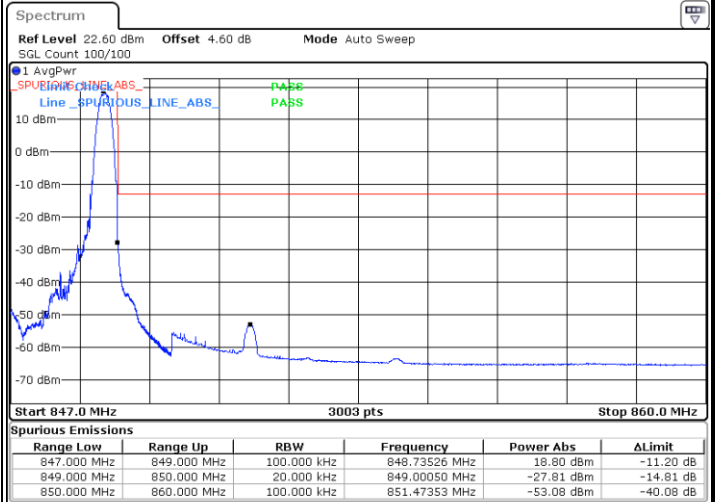
LTE Band 26 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



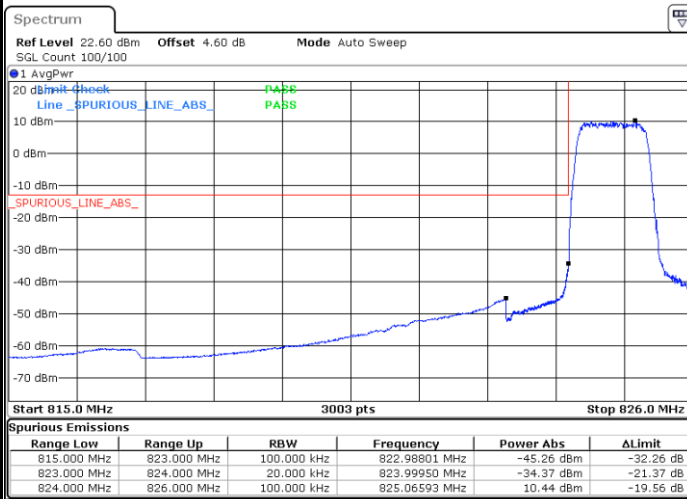
Date: 7.MAY.2020 06:40:37

Highest Band Edge / 1 RB



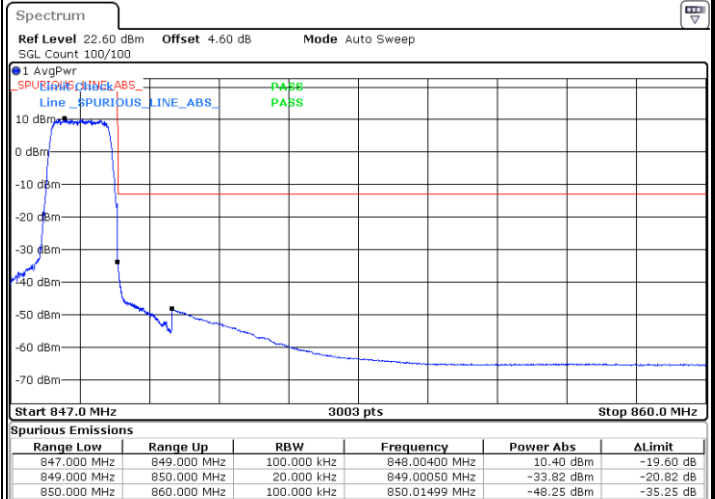
Date: 7.MAY.2020 06:26:56

Lowest Band Edge / Full RB



Date: 7.MAY.2020 06:37:57

Highest Band Edge / Full RB

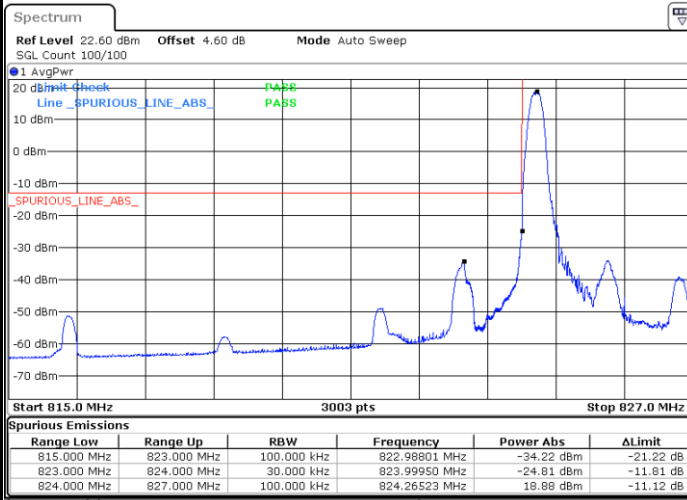


Date: 7.MAY.2020 06:28:29



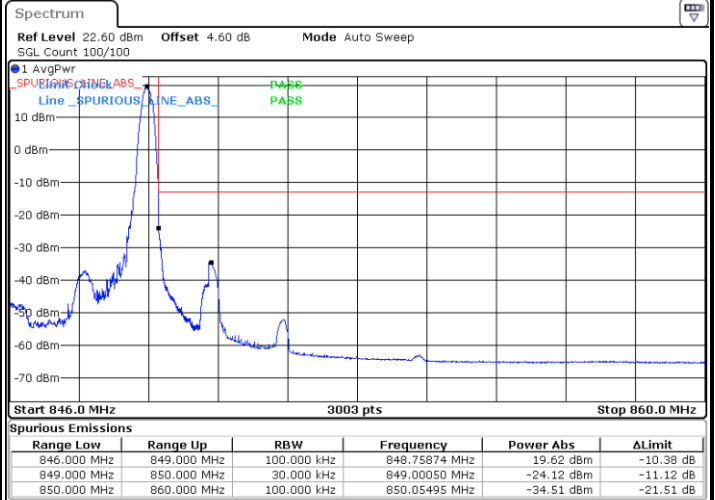
LTE Band 26 / 3MHz / QPSK

Lowest Band Edge / 1RB



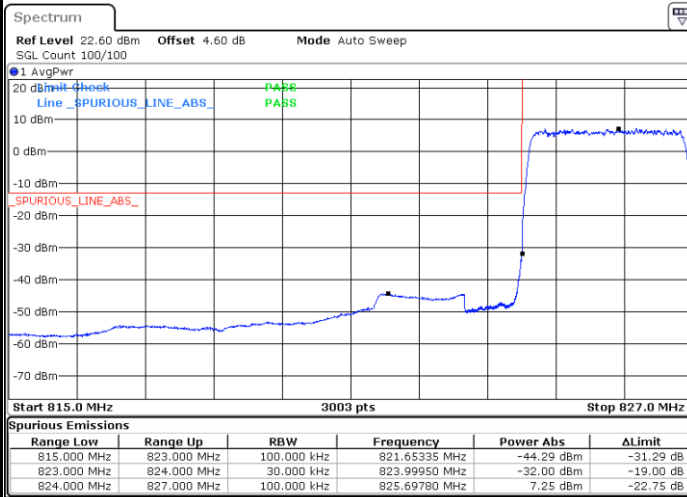
Date: 7.MAY.2020 06:48:00

Highest Band Edge / 1 RB



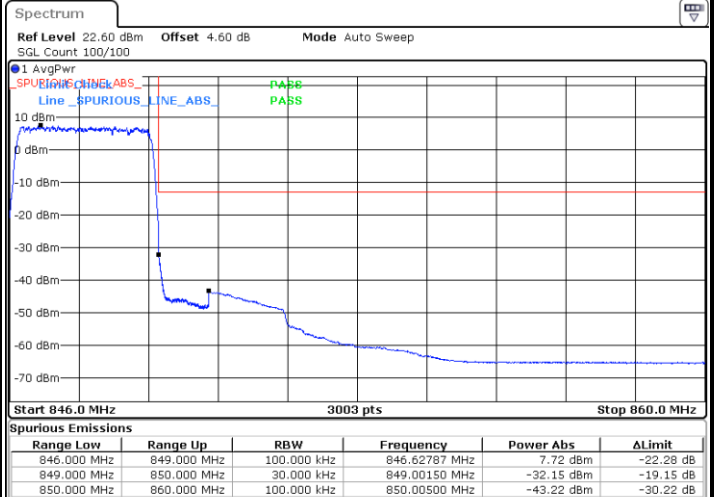
Date: 7.MAY.2020 07:03:07

Lowest Band Edge / Full RB



Date: 7.MAY.2020 06:54:44

Highest Band Edge / Full RB

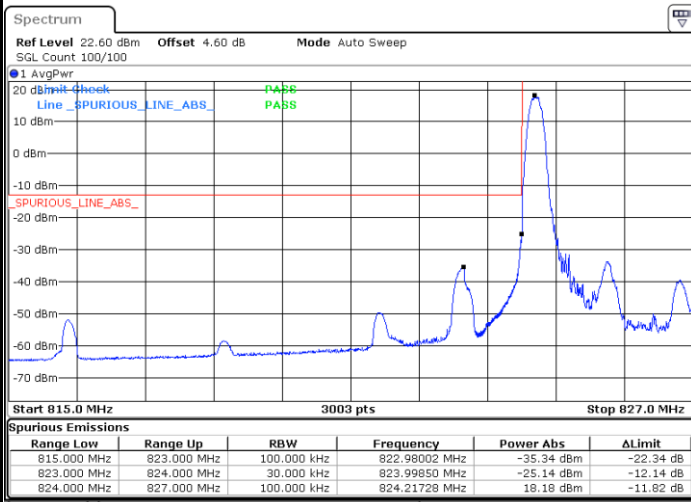


Date: 7.MAY.2020 06:56:08



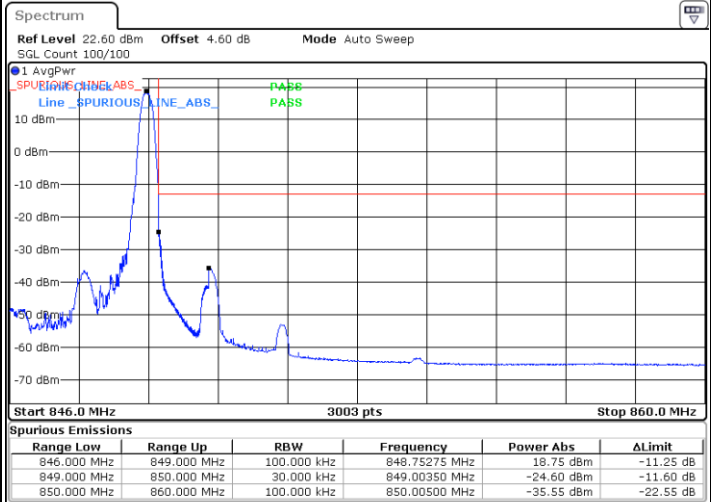
LTE Band 26 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



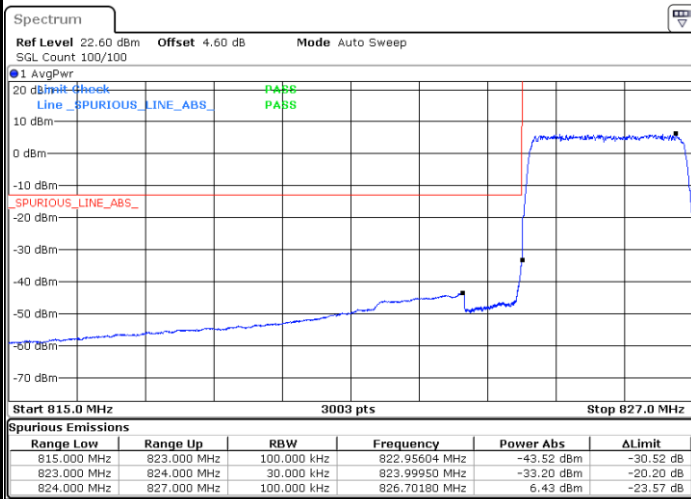
Date: 7.MAY.2020 06:49:01

Highest Band Edge / 1 RB



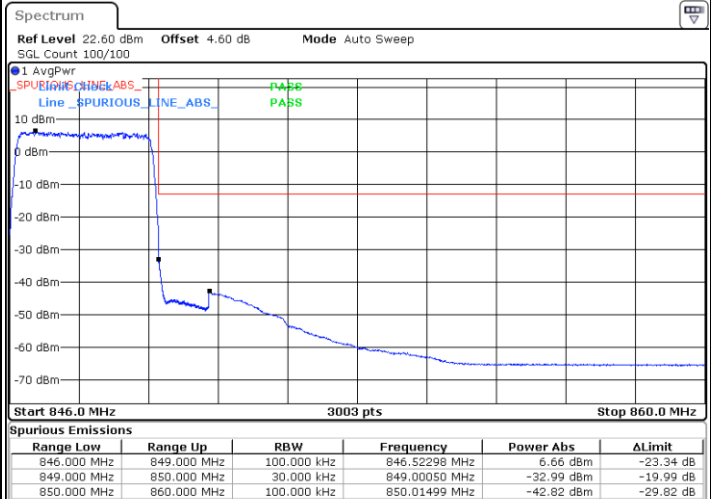
Date: 7.MAY.2020 07:01:50

Lowest Band Edge / Full RB



Date: 7.MAY.2020 06:53:40

Highest Band Edge / Full RB

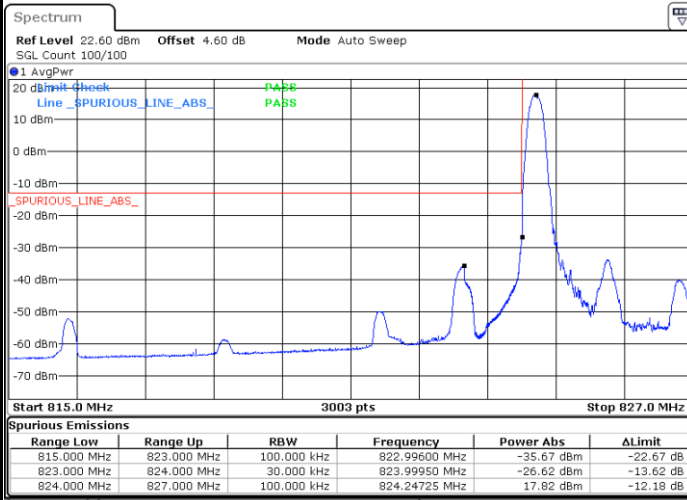


Date: 7.MAY.2020 06:57:53



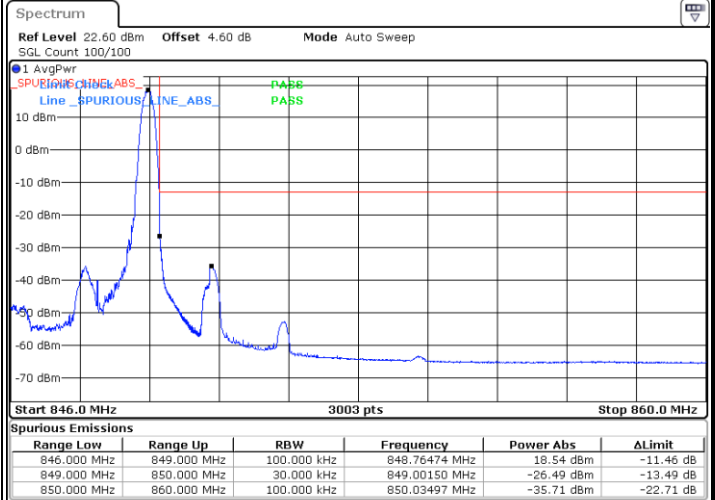
LTE Band 26 / 3MHz / 64QAM

Lowest Band Edge / 1 RB



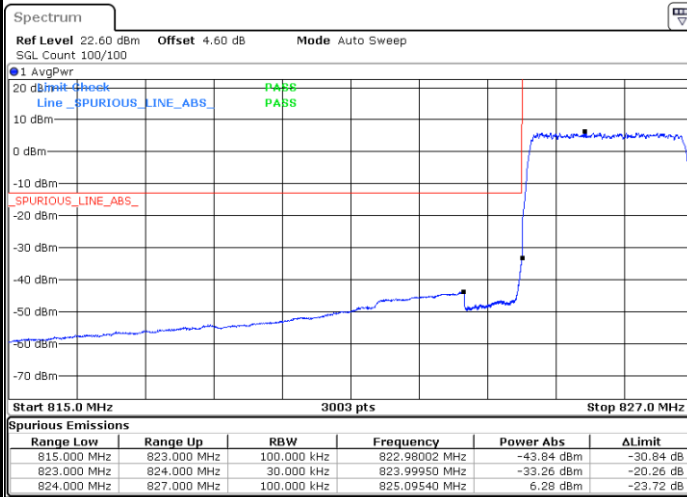
Date: 7.MAY.2020 06:50:04

Highest Band Edge / 1 RB



Date: 7.MAY.2020 07:00:35

Lowest Band Edge / Full RB



Date: 7.MAY.2020 06:51:26

Highest Band Edge / Full RB

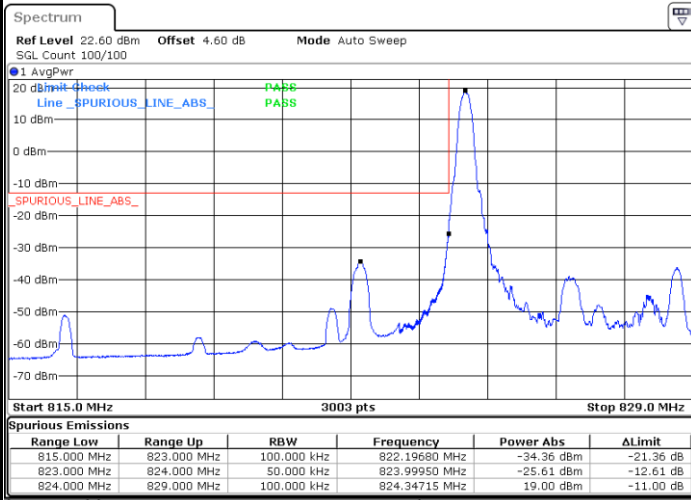


Date: 7.MAY.2020 06:59:29



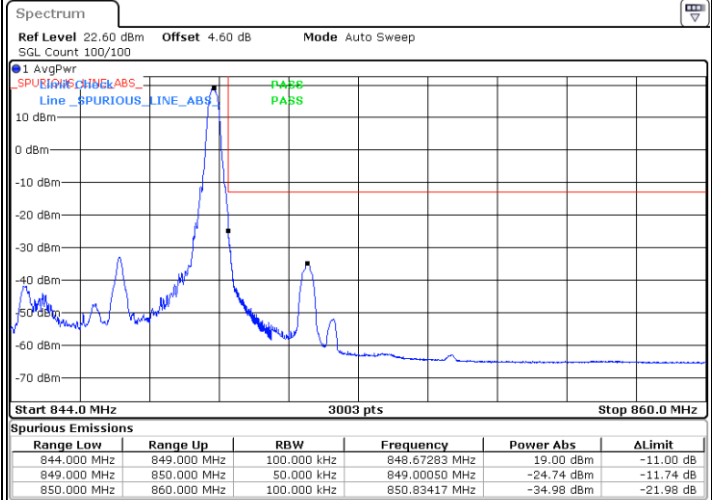
LTE Band 26 / 5MHz / QPSK

Lowest Band Edge / 1 RB



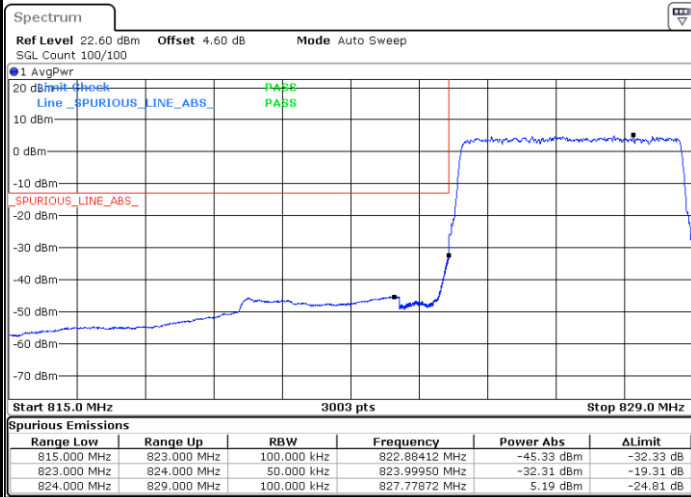
Date: 7.MAY.2020 07:19:03

Highest Band Edge / 1 RB



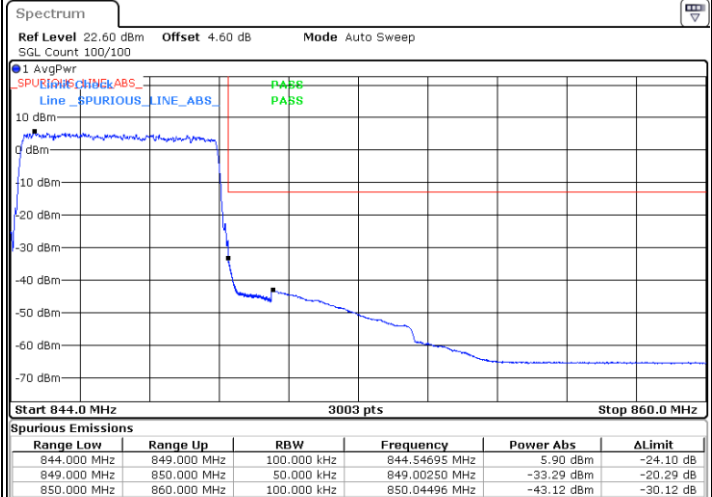
Date: 7.MAY.2020 07:04:44

Lowest Band Edge / Full RB



Date: 7.MAY.2020 07:11:46

Highest Band Edge / Full RB

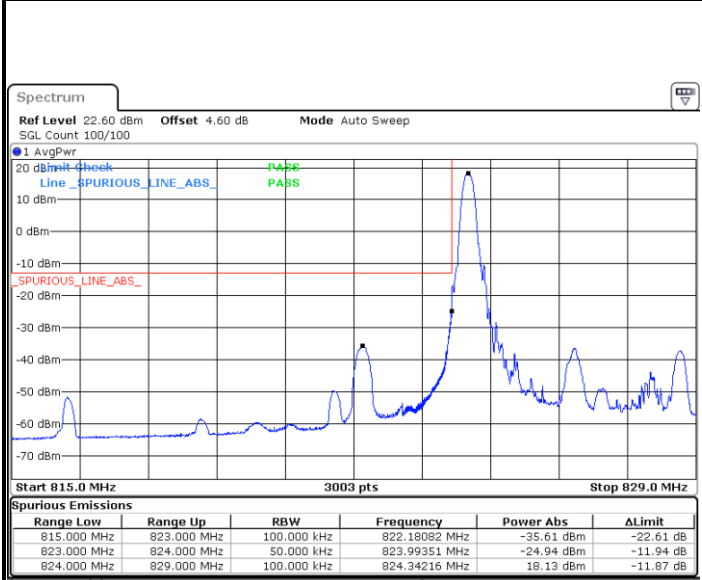


Date: 7.MAY.2020 07:11:02



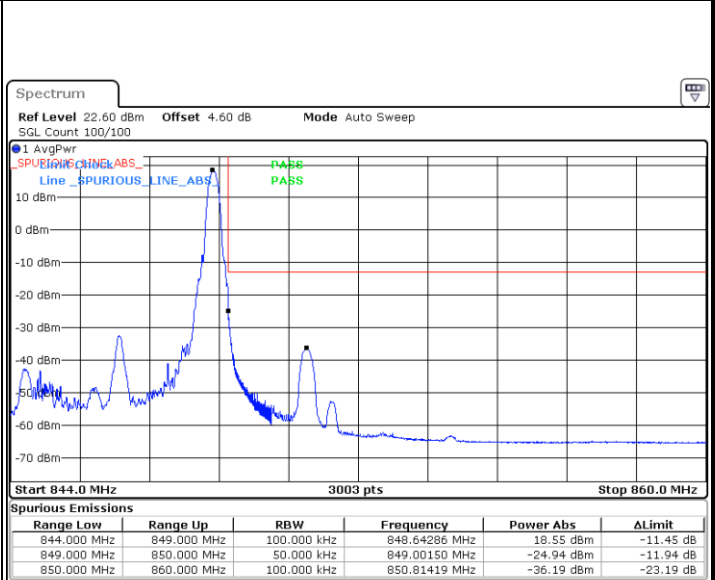
LTE Band 26 / 5MHz / 16QAM

Lowest Band Edge / 1RB



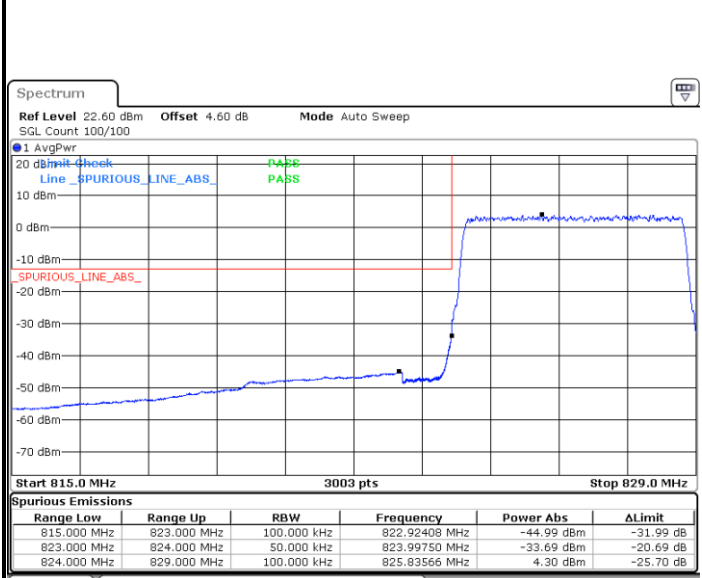
Date: 7.MAY.2020 07:17:54

Highest Band Edge / 1 RB



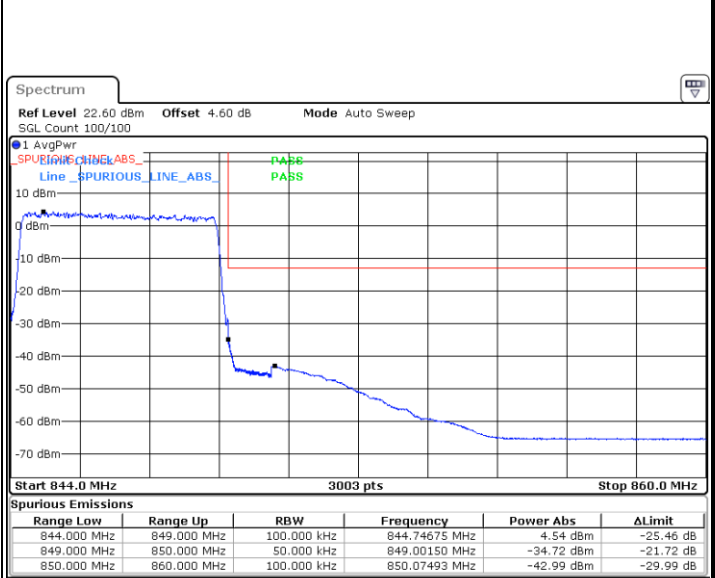
Date: 7.MAY.2020 07:05:38

Lowest Band Edge / Full RB



Date: 7.MAY.2020 07:12:41

Highest Band Edge / Full RB

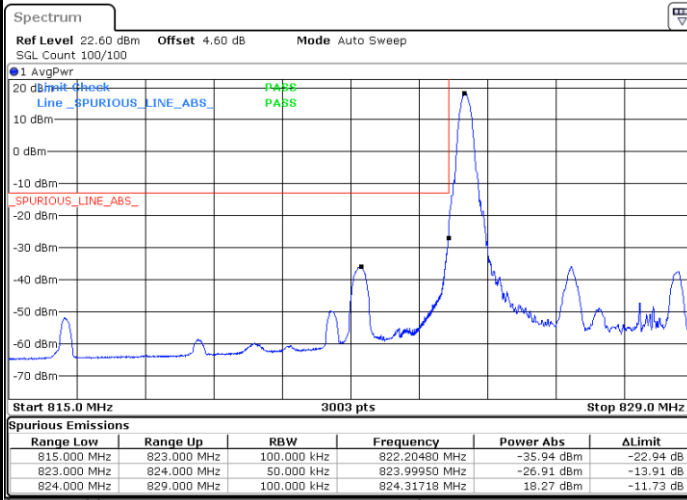


Date: 7.MAY.2020 07:10:14



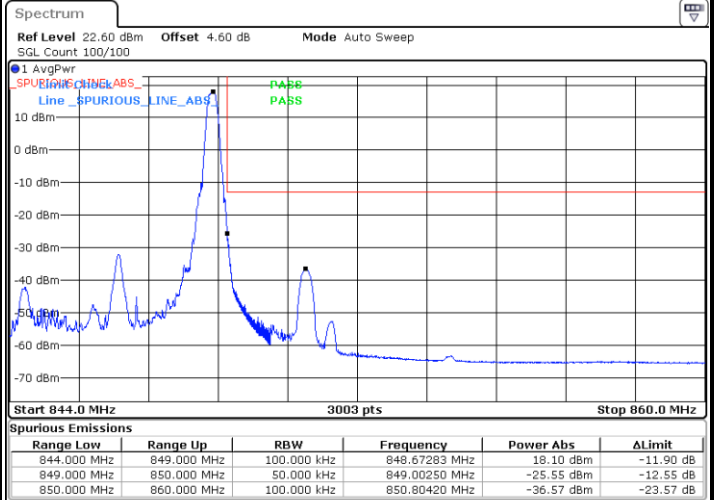
LTE Band 26 / 5MHz / 64QAM

Lowest Band Edge / 1RB



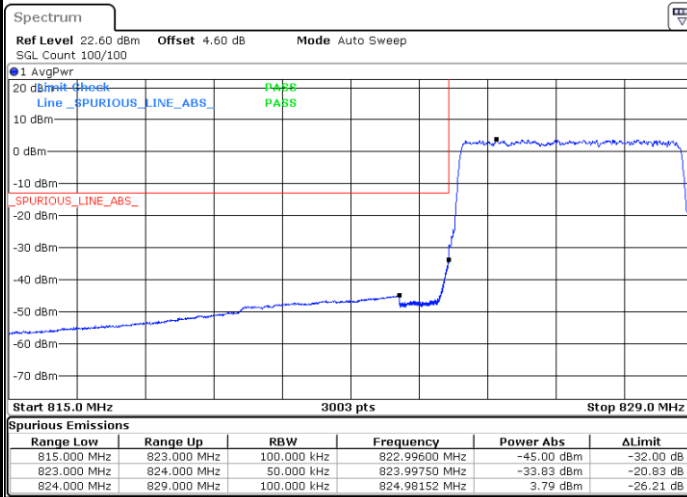
Date: 7.MAY.2020 07:14:19

Highest Band Edge / 1 RB



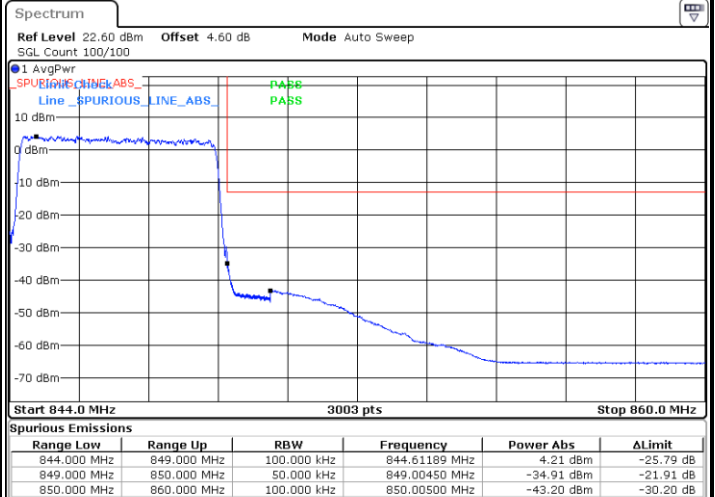
Date: 7.MAY.2020 07:06:48

Lowest Band Edge / Full RB



Date: 7.MAY.2020 07:13:32

Highest Band Edge / Full RB

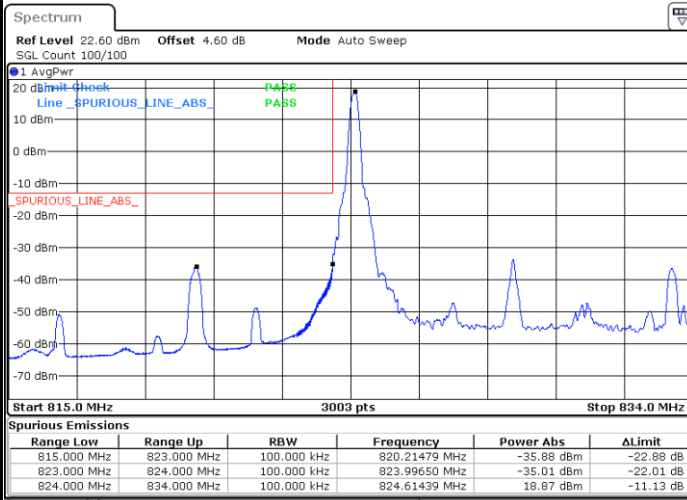


Date: 7.MAY.2020 07:08:03



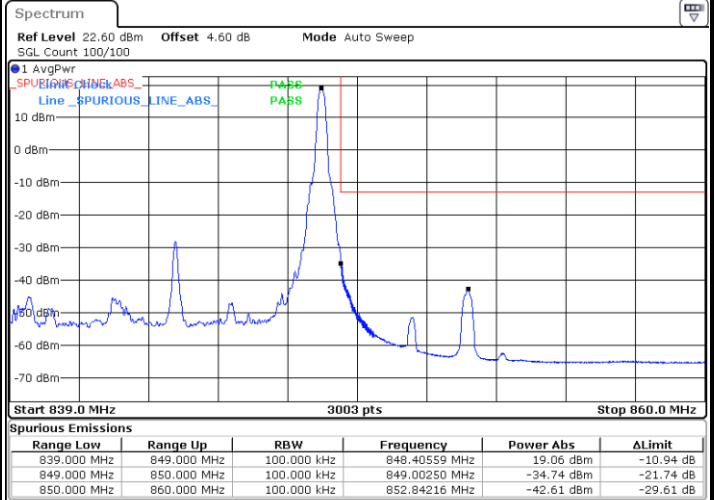
LTE Band 26 / 10MHz / QPSK

Lowest Band Edge / 1 RB



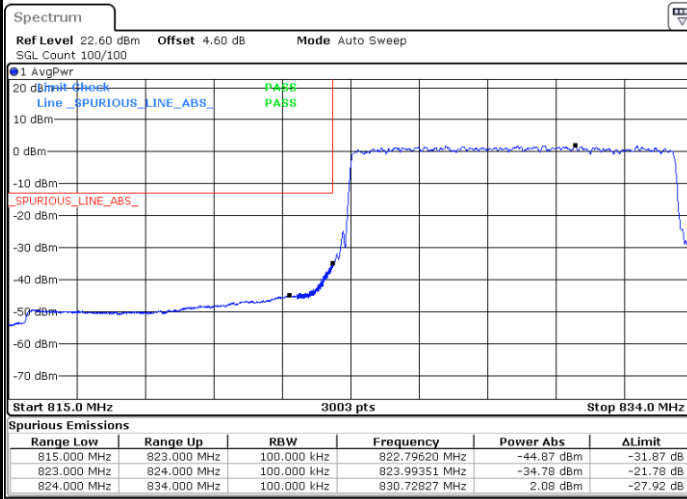
Date: 7.MAY.2020 07:21:50

Highest Band Edge / 1 RB



Date: 7.MAY.2020 07:35:24

Lowest Band Edge / Full RB



Date: 7.MAY.2020 07:26:04

Highest Band Edge / Full RB

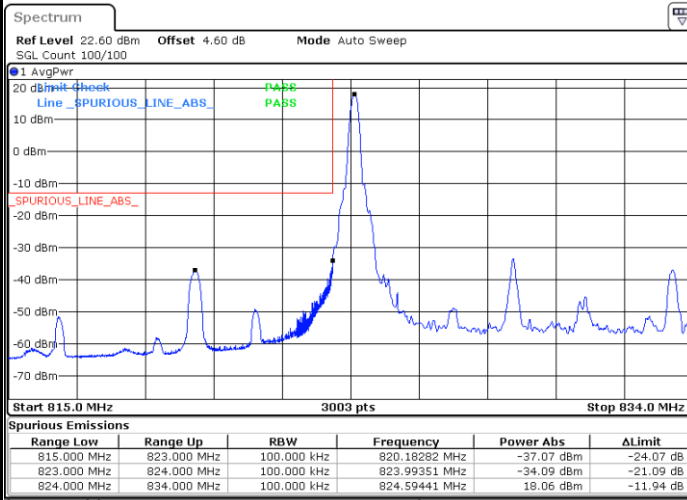


Date: 7.MAY.2020 07:29:56



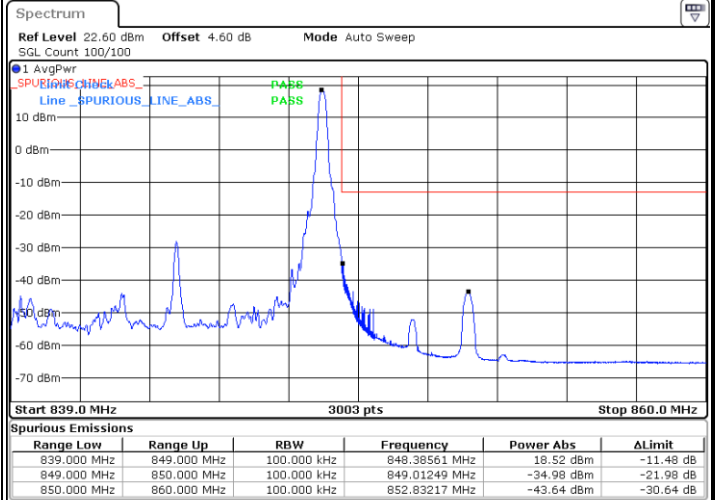
LTE Band 26 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



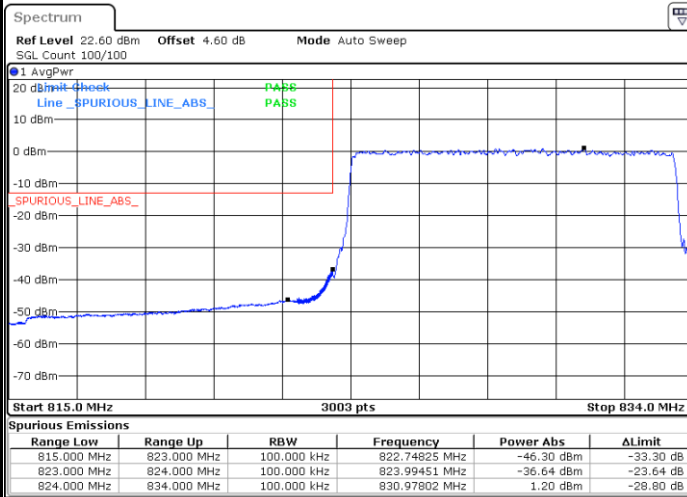
Date: 7.MAY.2020 07:23:11

Highest Band Edge / 1 RB



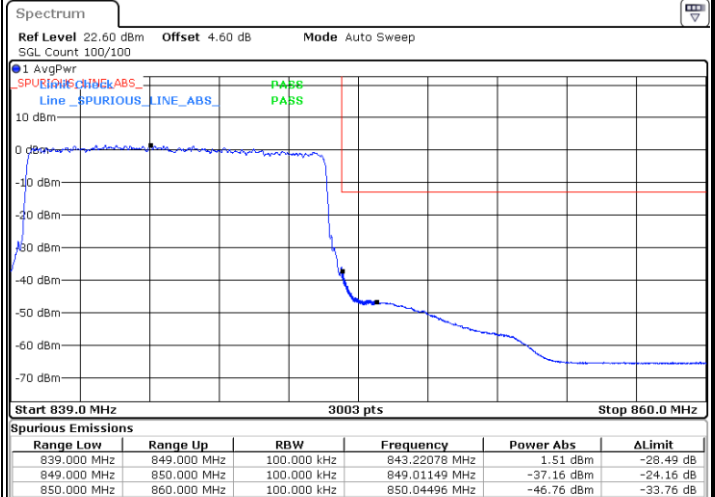
Date: 7.MAY.2020 07:34:22

Lowest Band Edge / Full RB



Date: 7.MAY.2020 07:25:28

Highest Band Edge / Full RB

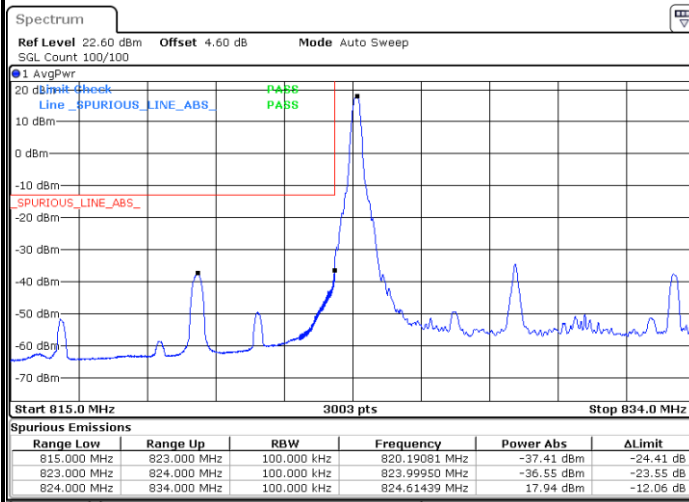


Date: 7.MAY.2020 07:30:56



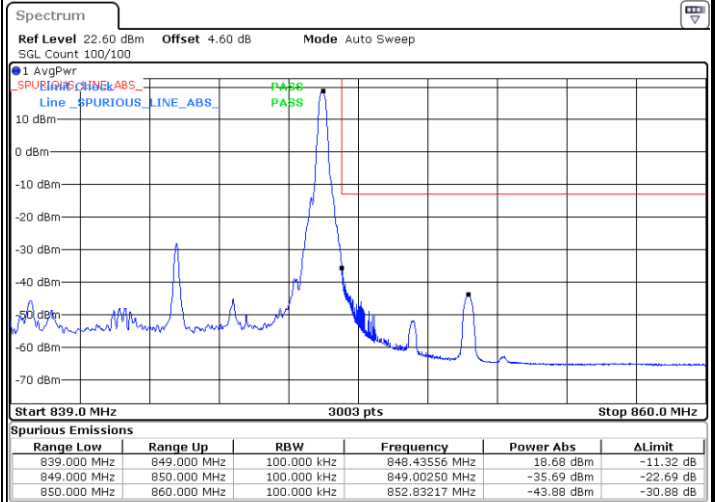
LTE Band 26 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



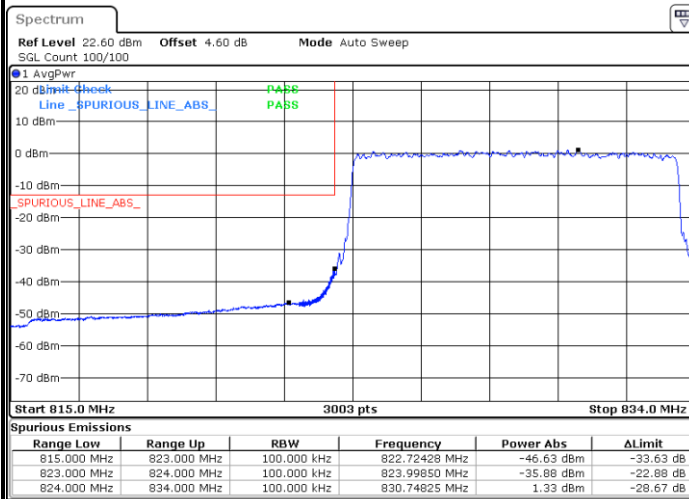
Date: 7.MAY.2020 07:23:55

Highest Band Edge / 1 RB



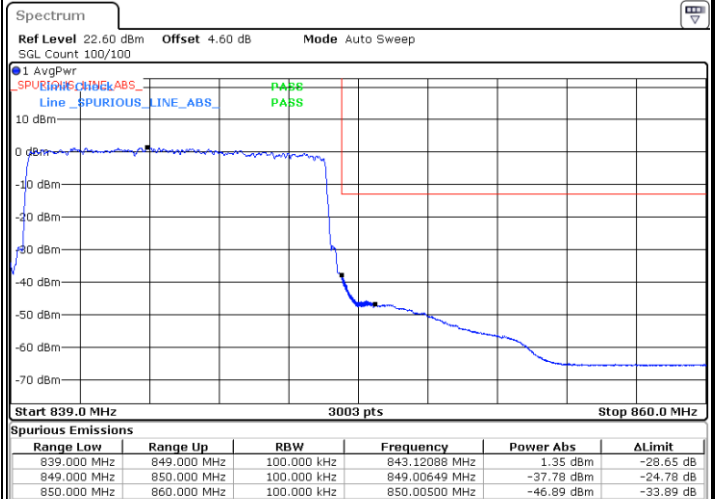
Date: 7.MAY.2020 07:33:30

Lowest Band Edge / Full RB



Date: 7.MAY.2020 07:24:45

Highest Band Edge / Full RB

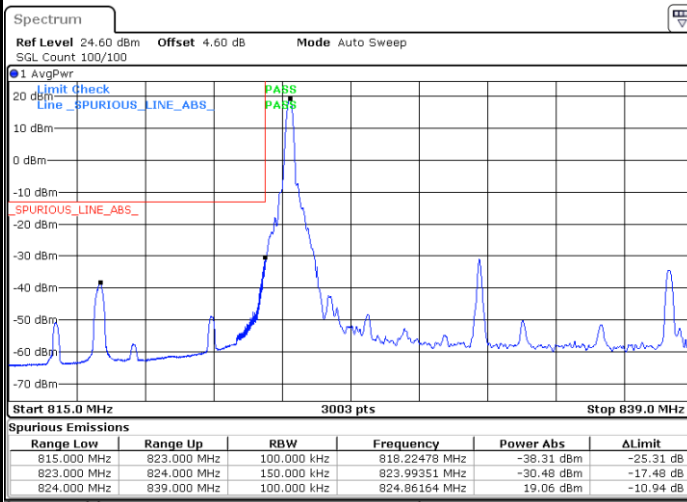


Date: 7.MAY.2020 07:31:54



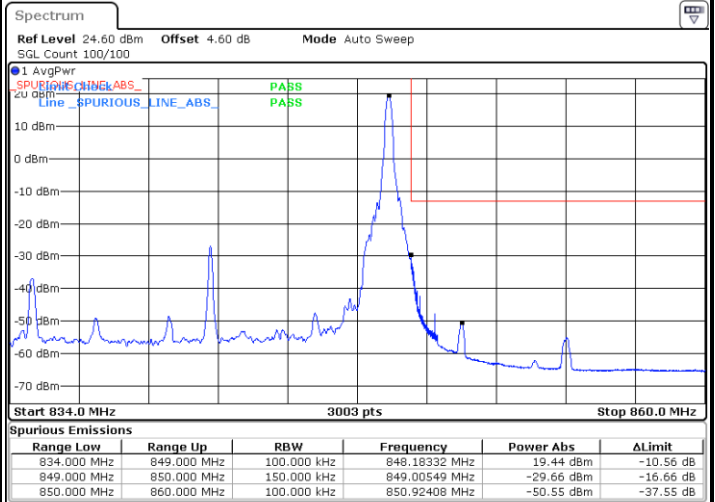
LTE Band 26 / 15MHz / QPSK

Lowest Band Edge / 1 RB



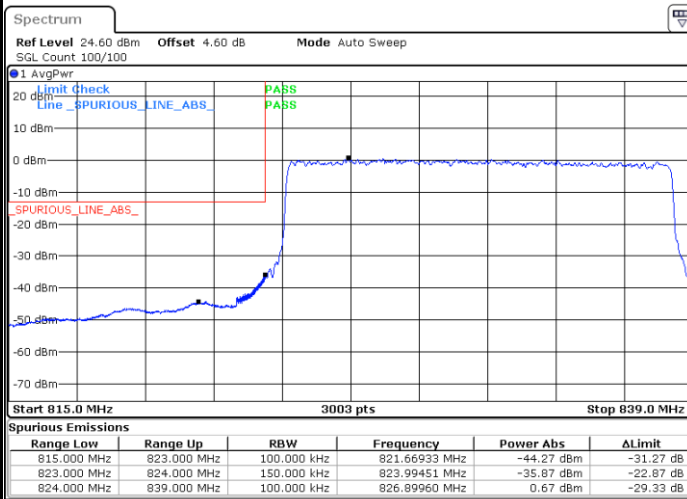
Date: 7.MAY.2020 07:48:42

Highest Band Edge / 1 RB



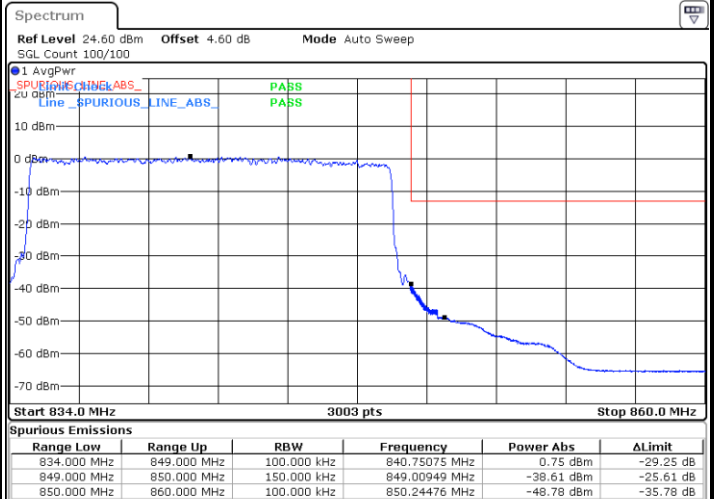
Date: 7.MAY.2020 07:36:56

Lowest Band Edge / Full RB



Date: 7.MAY.2020 07:42:23

Highest Band Edge / Full RB

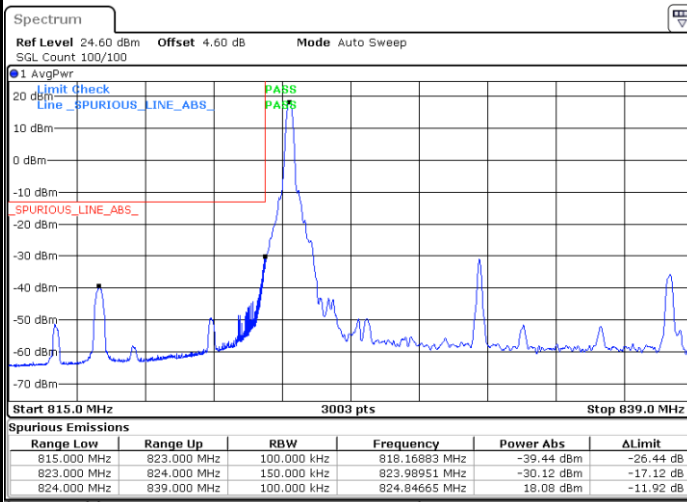


Date: 7.MAY.2020 07:41:31



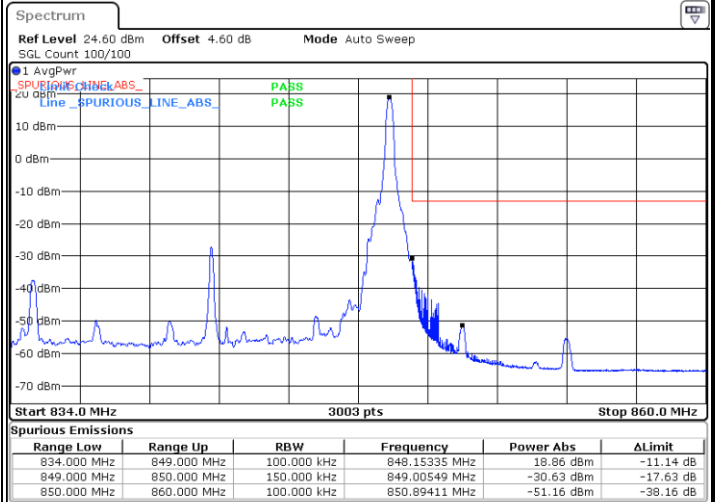
LTE Band 26 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



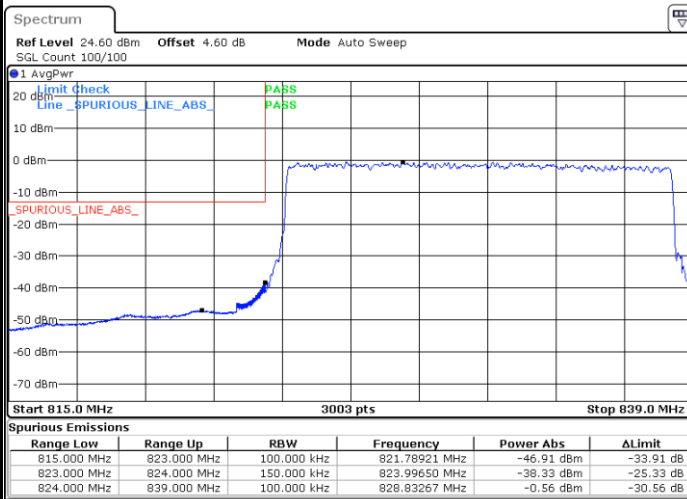
Date: 7.MAY.2020 07:47:14

Highest Band Edge / 1 RB



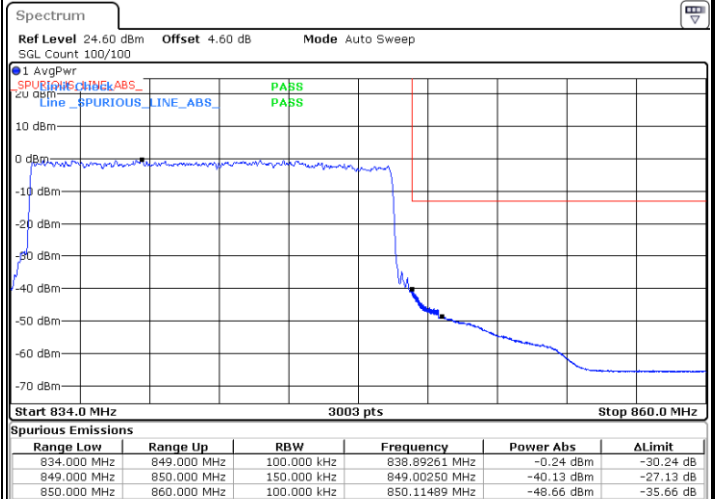
Date: 7.MAY.2020 07:38:09

Lowest Band Edge / Full RB



Date: 7.MAY.2020 07:43:06

Highest Band Edge / Full RB

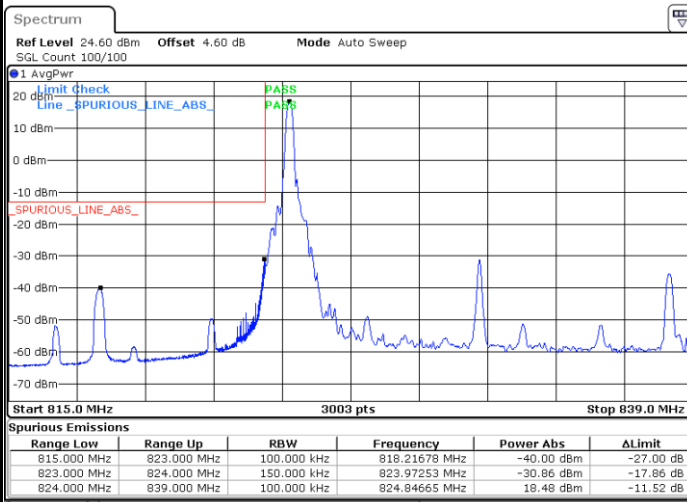


Date: 7.MAY.2020 07:40:39



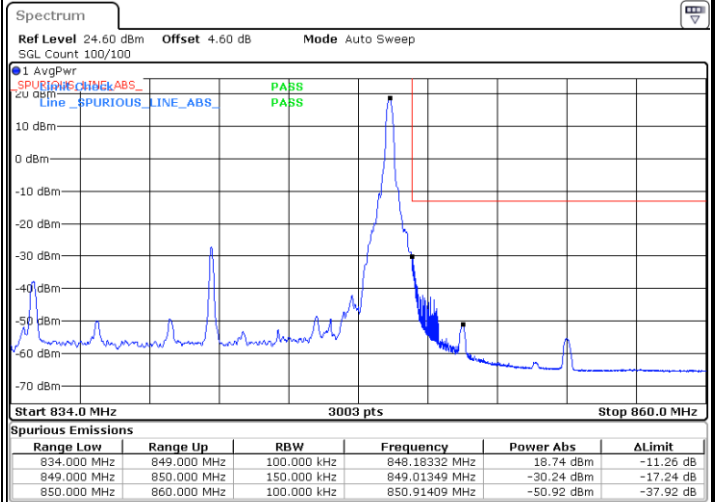
LTE Band 26 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



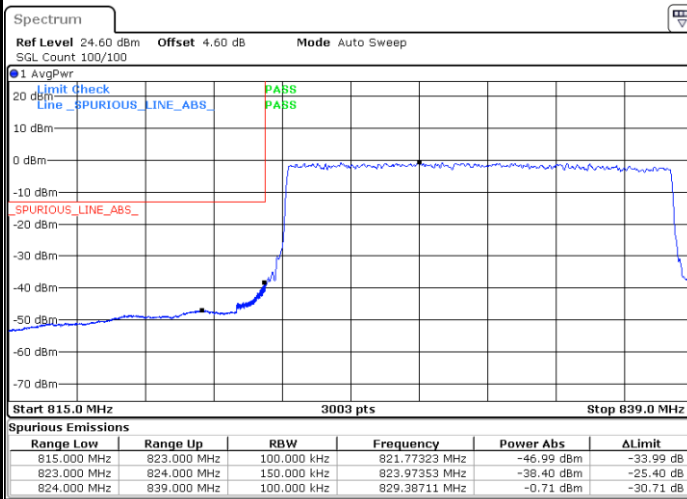
Date: 7.MAY.2020 07:46:29

Highest Band Edge / 1 RB



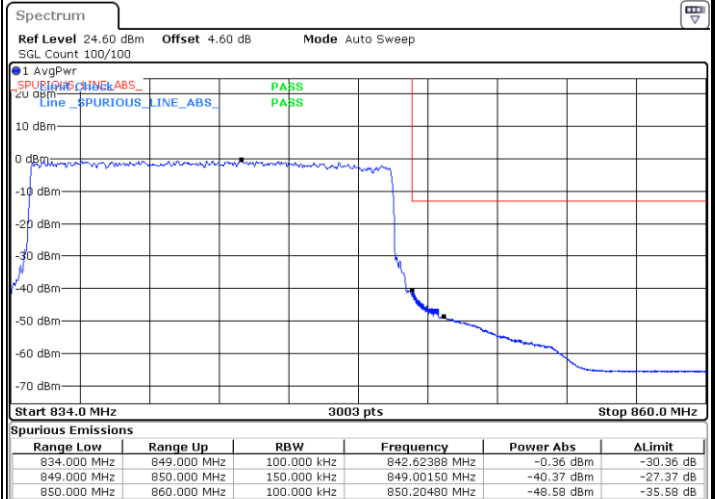
Date: 7.MAY.2020 07:38:54

Lowest Band Edge / Full RB



Date: 7.MAY.2020 07:43:58

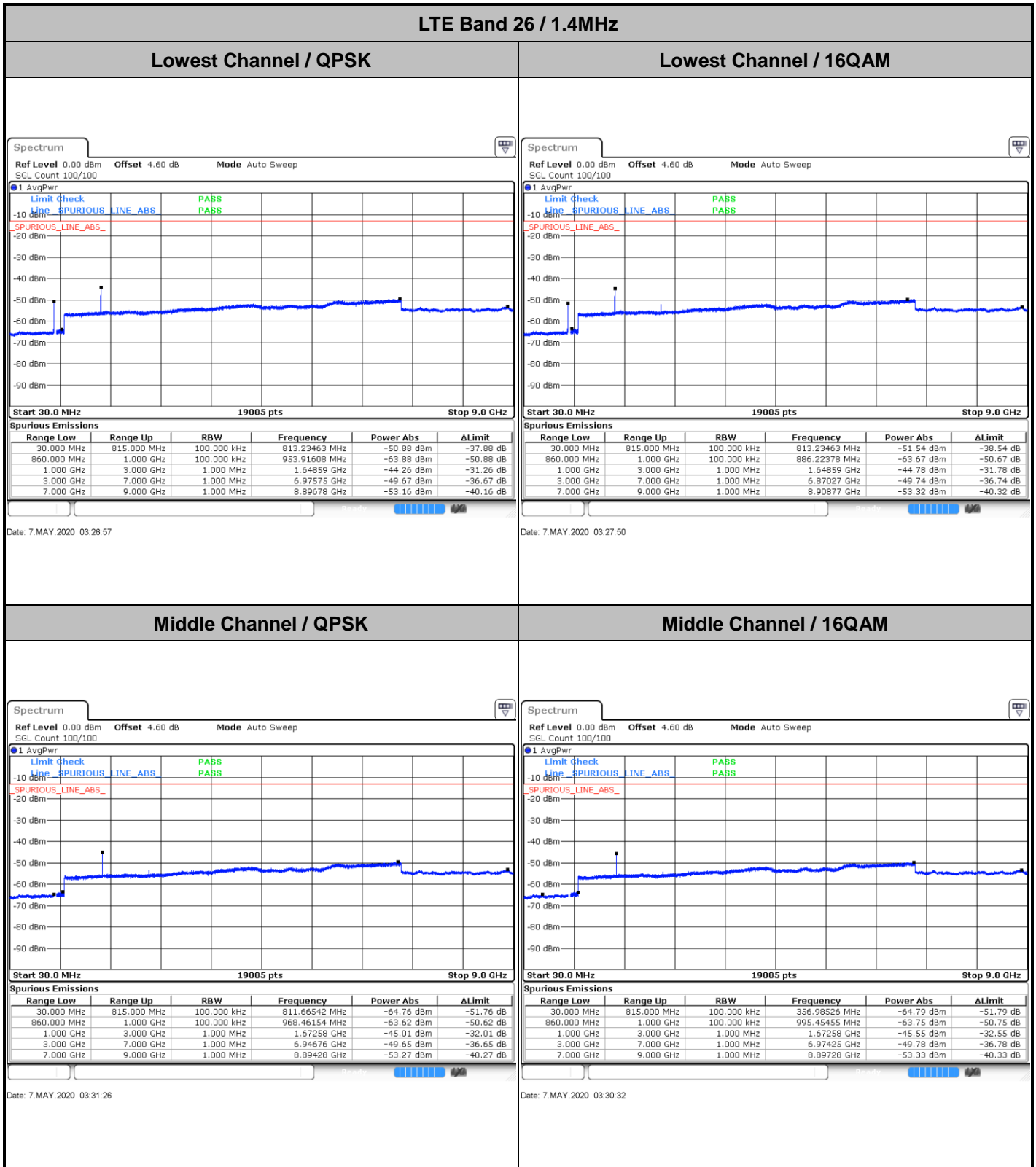
Highest Band Edge / Full RB



Date: 7.MAY.2020 07:39:40



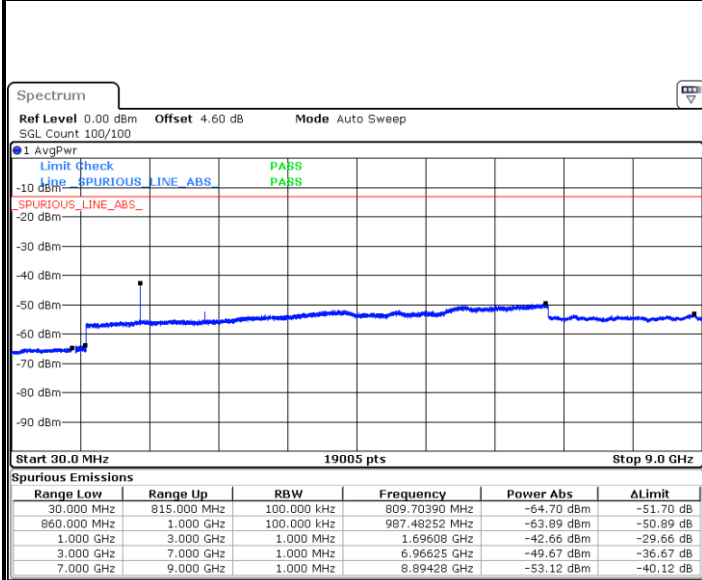
Conducted Spurious Emission





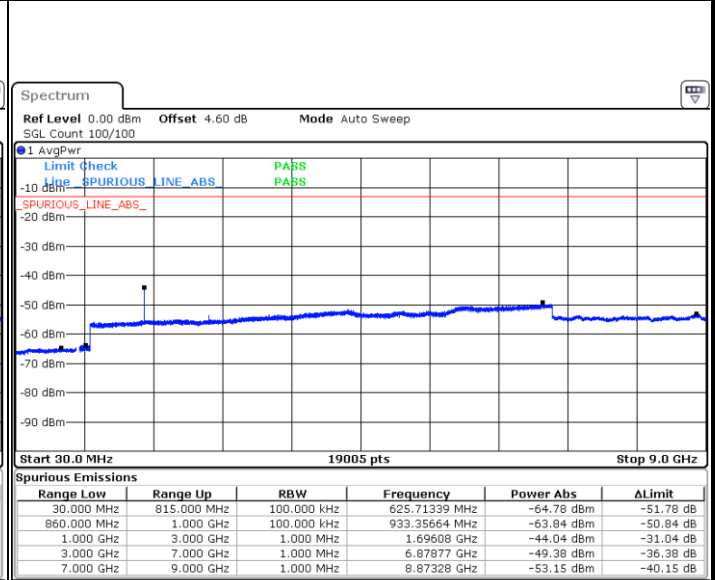
LTE Band 26 / 1.4MHz

Highest Channel / QPSK



Date: 7.MAY.2020 03:32:19

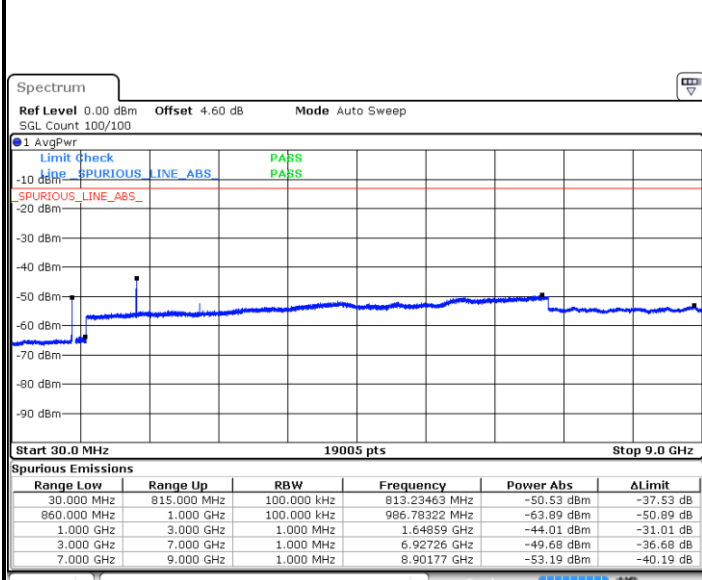
Highest Channel / 16QAM



Date: 7.MAY.2020 03:33:13

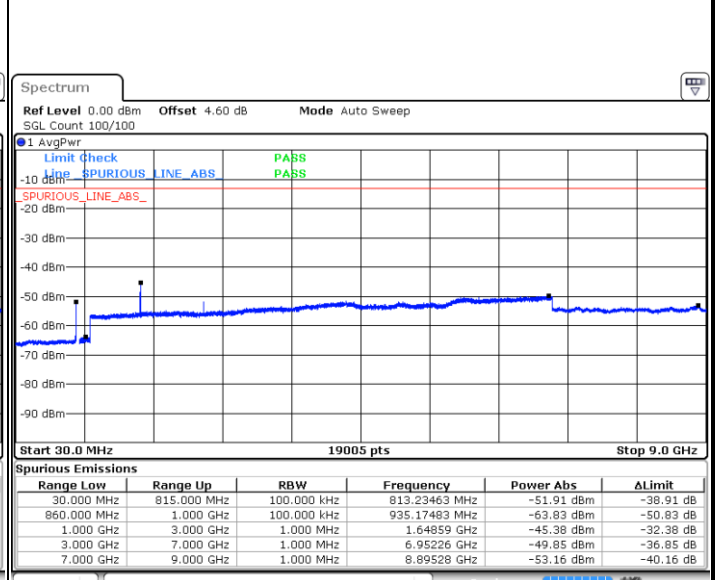
LTE Band 26 / 3MHz

Lowest Channel / QPSK



Date: 7.MAY.2020 03:41:52

Lowest Channel / 16QAM

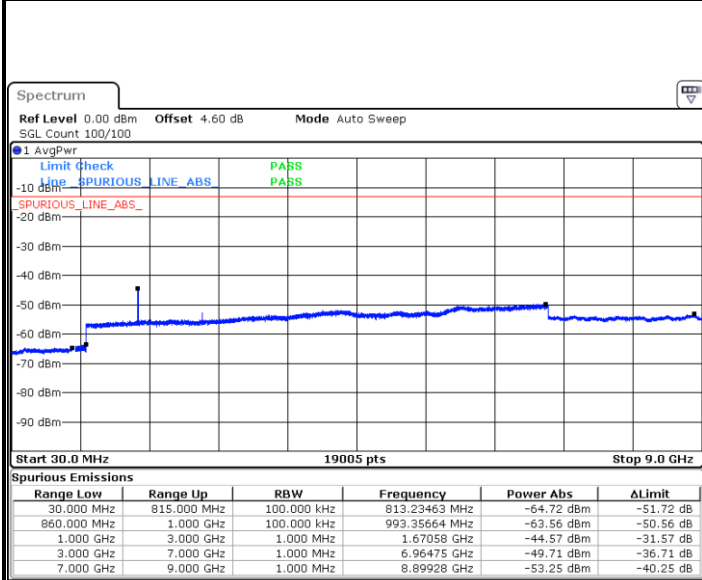


Date: 7.MAY.2020 03:40:58



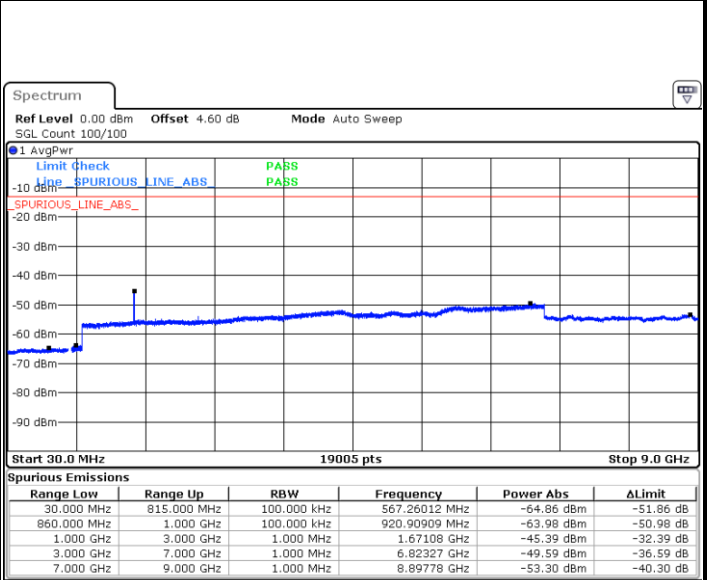
LTE Band 26 / 3MHz

Middle Channel / QPSK



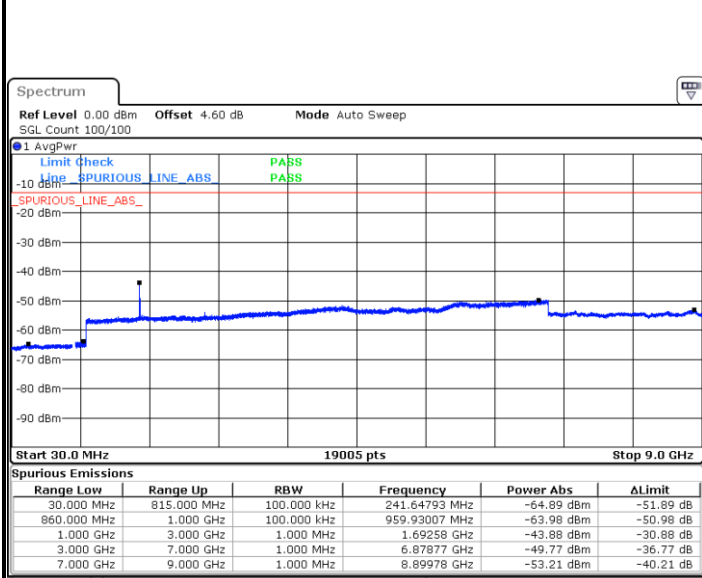
Date: 7.MAY.2020 03:42:45

Middle Channel / 16QAM



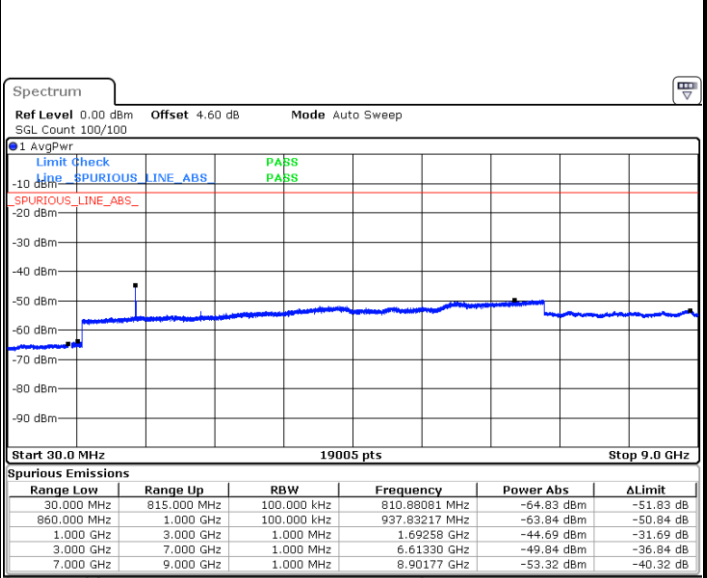
Date: 7.MAY.2020 03:43:39

Highest Channel / QPSK



Date: 7.MAY.2020 03:47:14

Highest Channel / 16QAM



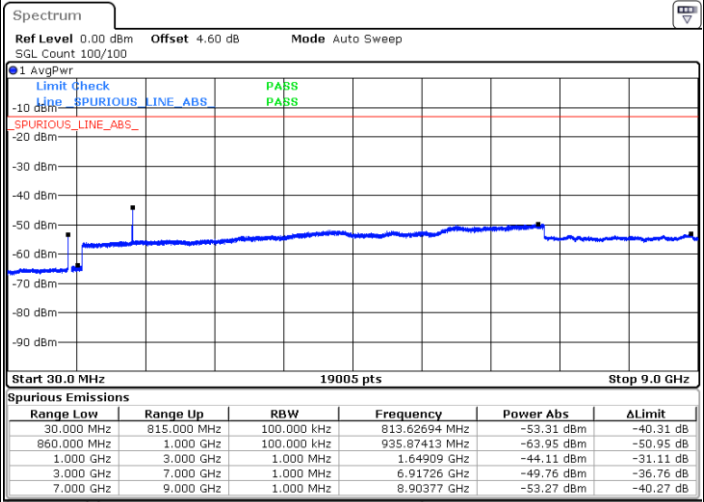
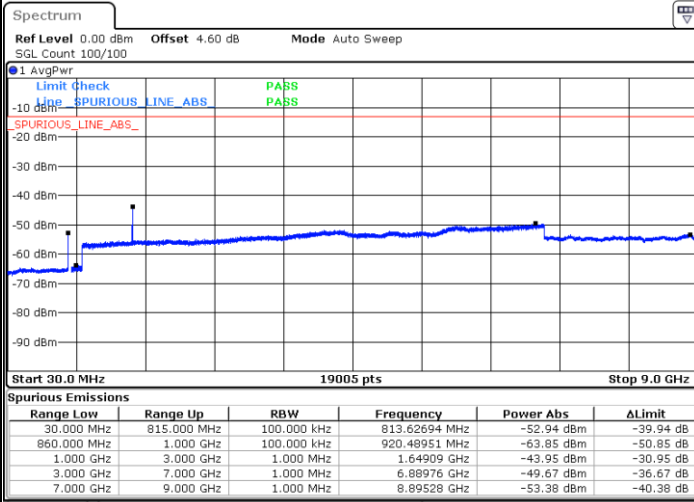
Date: 7.MAY.2020 03:46:21



LTE Band 26 / 5MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

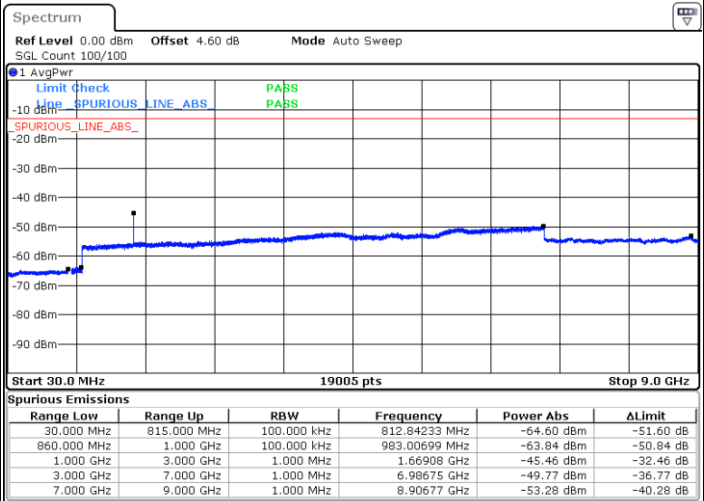
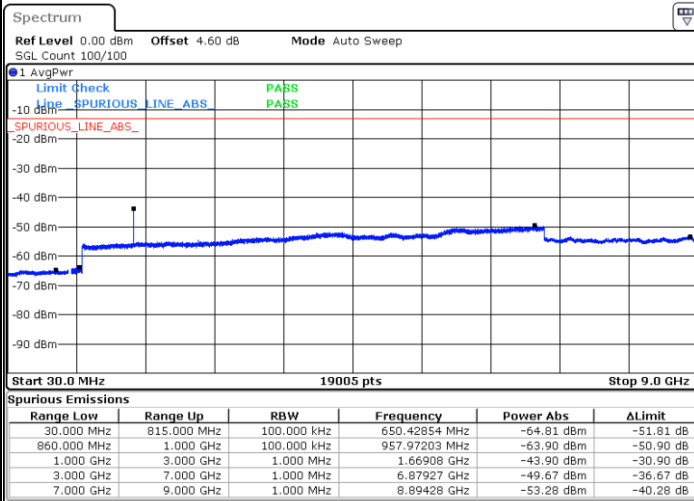


Date: 7.MAY.2020 03:51:10

Date: 7.MAY.2020 03:52:04

Middle Channel / QPSK

Middle Channel / 16QAM



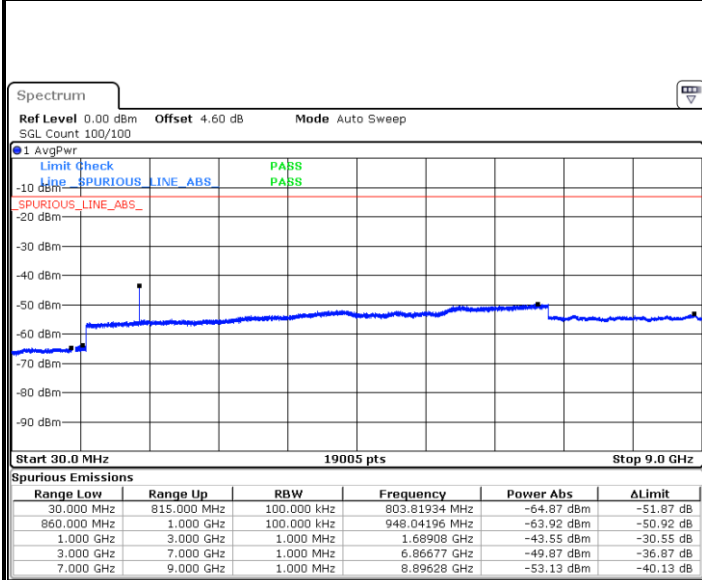
Date: 7.MAY.2020 03:55:39

Date: 7.MAY.2020 03:54:46



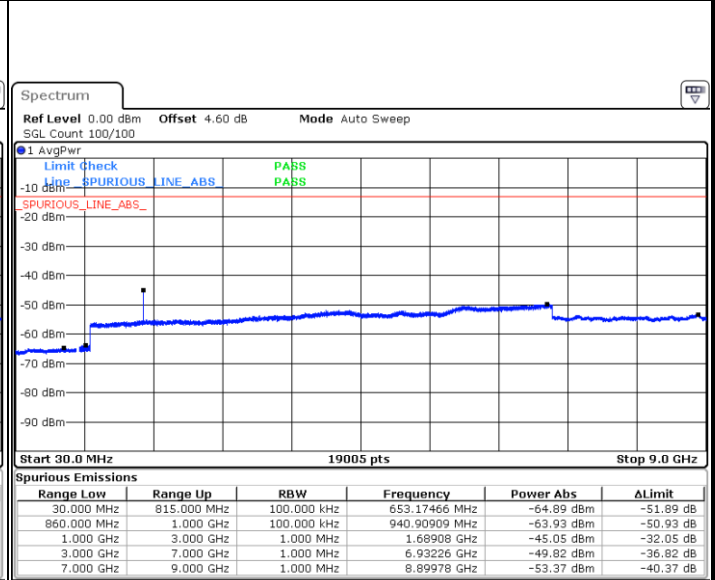
LTE Band 26 / 5MHz

Highest Channel / QPSK



Date: 7.MAY.2020 03:56:33

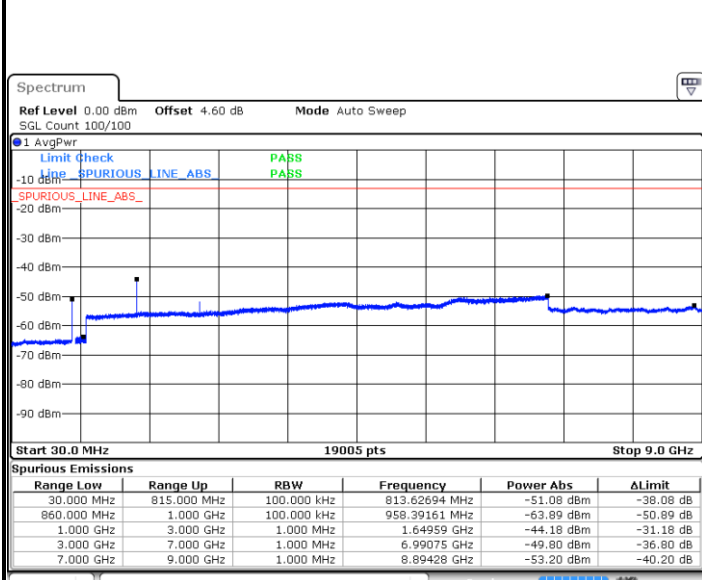
Highest Channel / 16QAM



Date: 7.MAY.2020 03:57:27

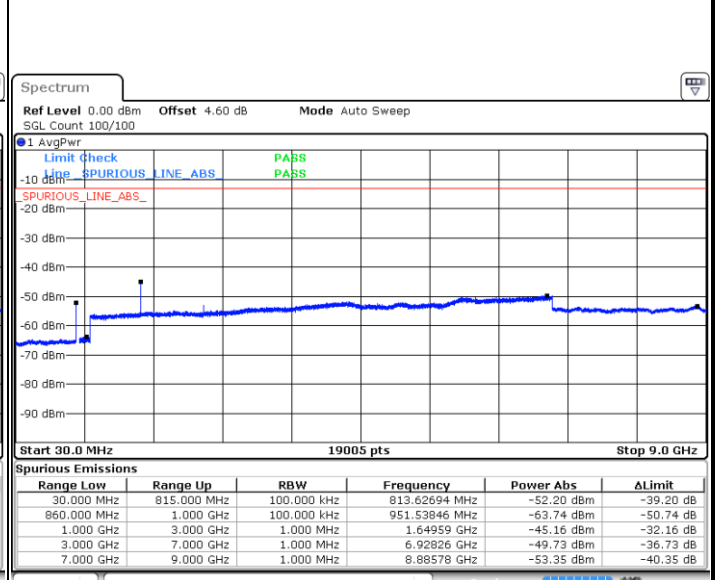
LTE Band 26 / 10MHz

Lowest Channel / QPSK



Date: 7.MAY.2020 04:02:16

Lowest Channel / 16QAM

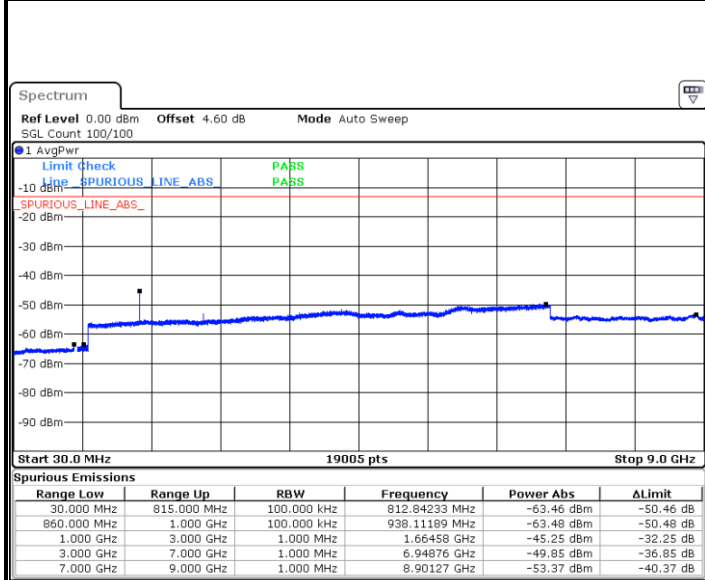


Date: 7.MAY.2020 04:03:10



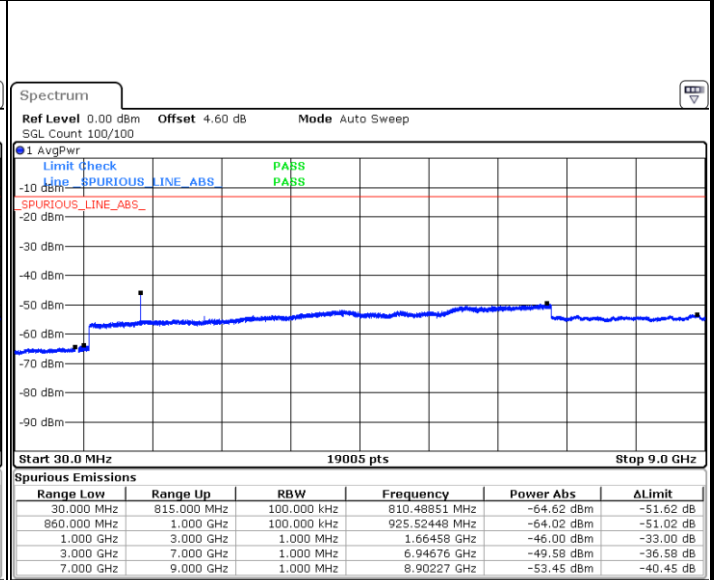
LTE Band 26 / 10MHz

Middle Channel / QPSK



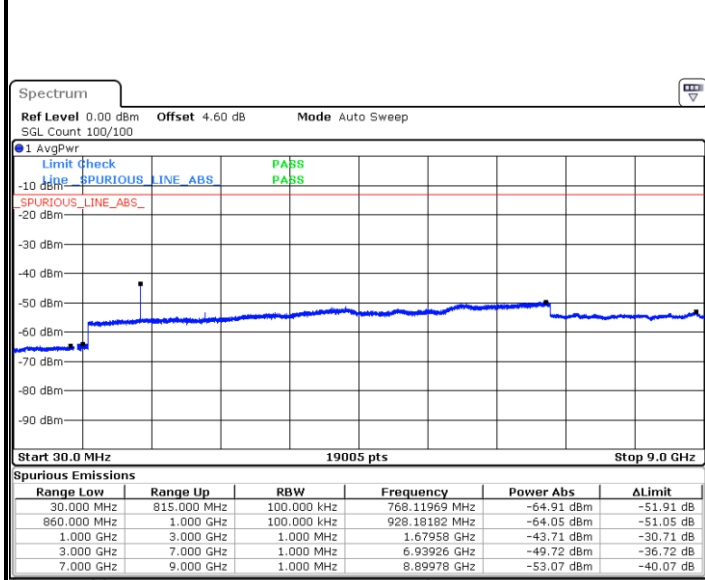
Date: 7.MAY.2020 04:06:45

Middle Channel / 16QAM



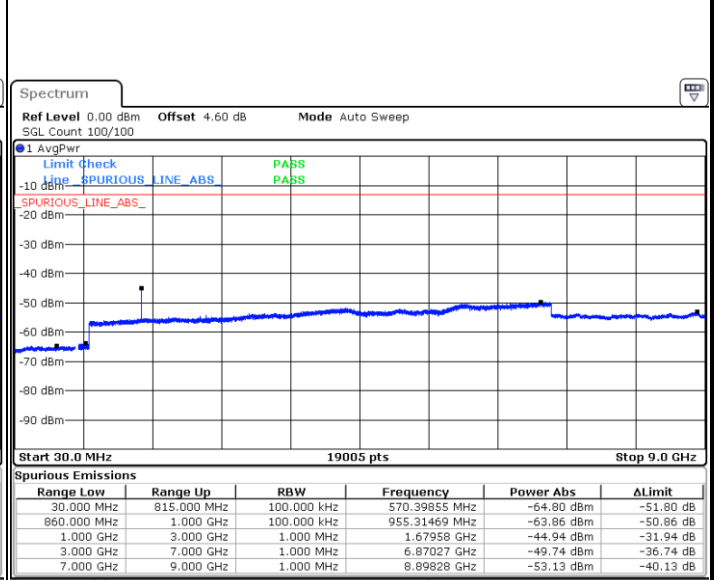
Date: 7.MAY.2020 04:05:51

Highest Channel / QPSK



Date: 7.MAY.2020 04:07:39

Highest Channel / 16QAM

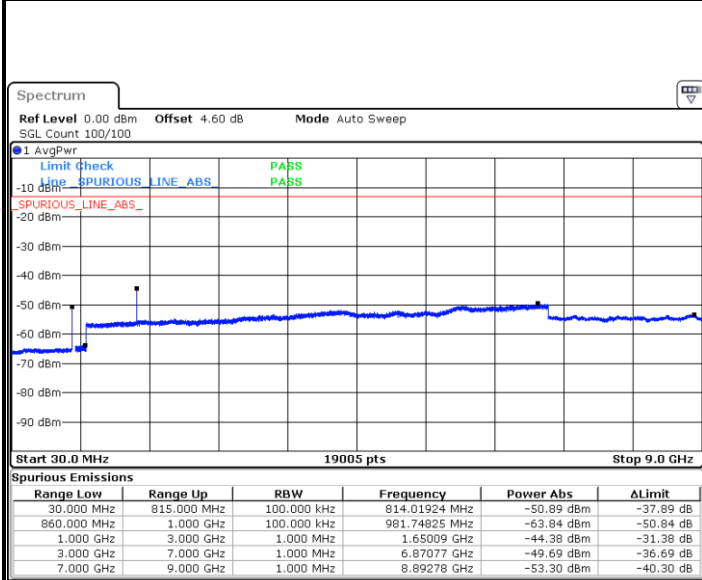


Date: 7.MAY.2020 04:08:33



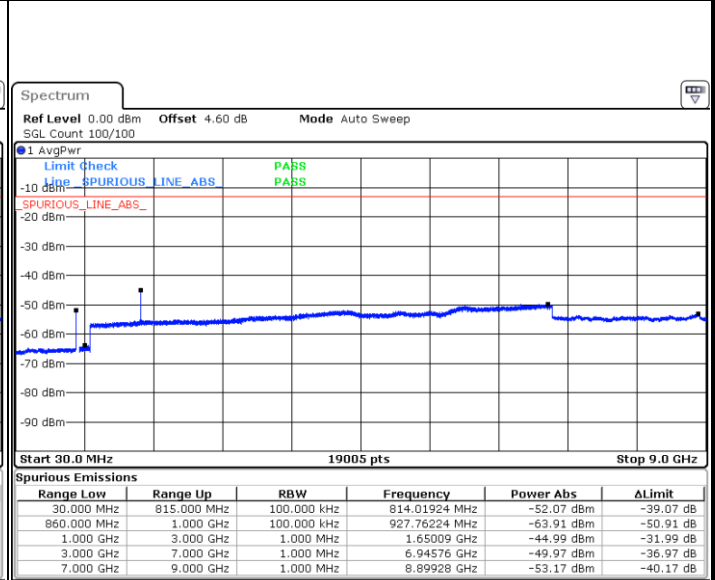
LTE Band 26 / 15MHz

Lowest Channel / QPSK



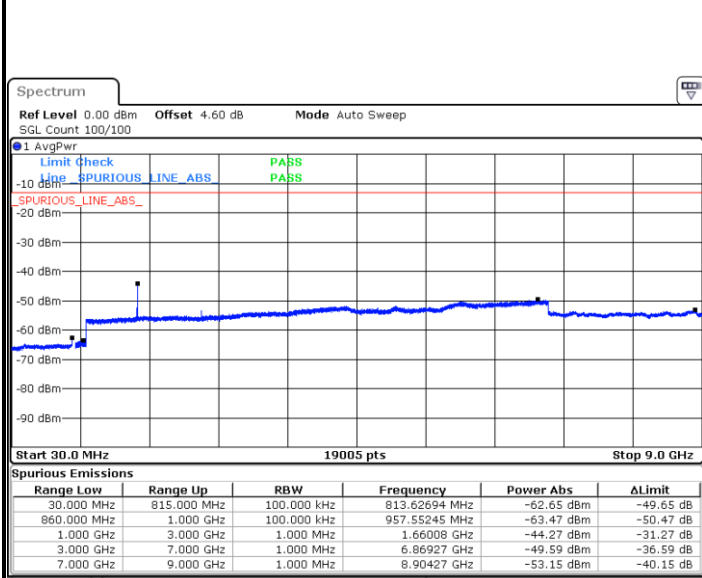
Date: 7.MAY.2020 04:13:22

Lowest Channel / 16QAM



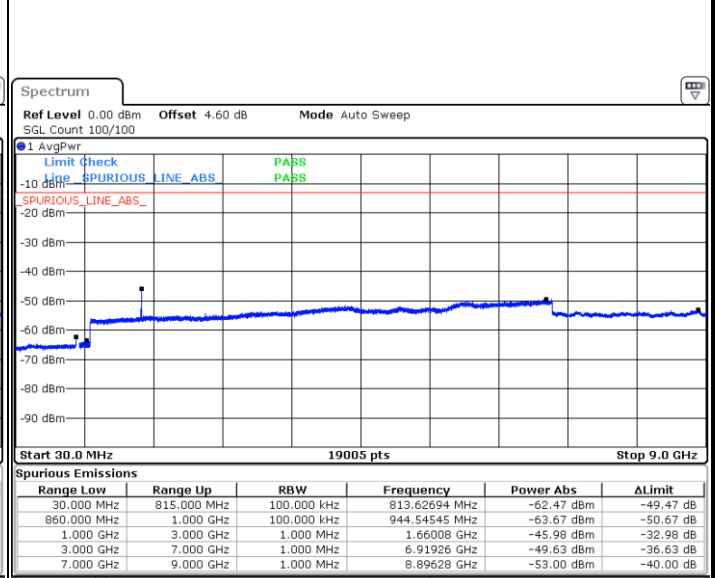
Date: 7.MAY.2020 04:14:16

Middle Channel / QPSK



Date: 7.MAY.2020 04:17:51

Middle Channel / 16QAM



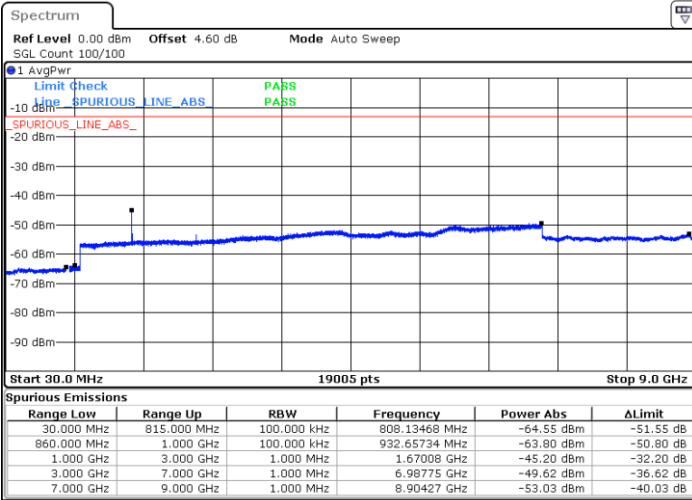
Date: 7.MAY.2020 04:16:58



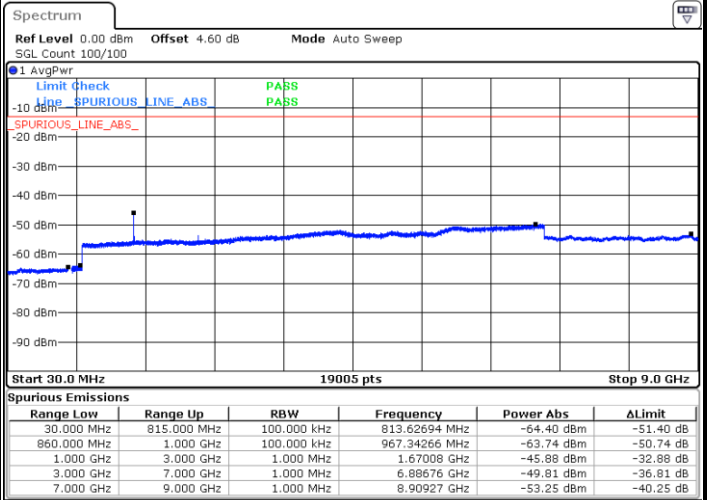
LTE Band 26 / 15MHz

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 7.MAY.2020 04:18:45



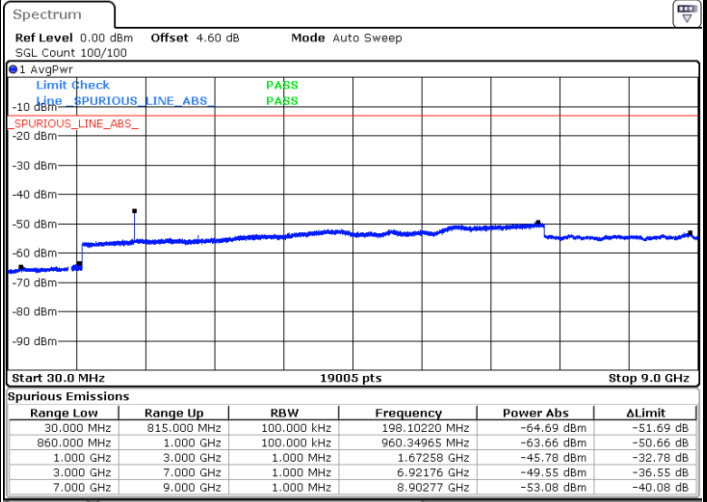
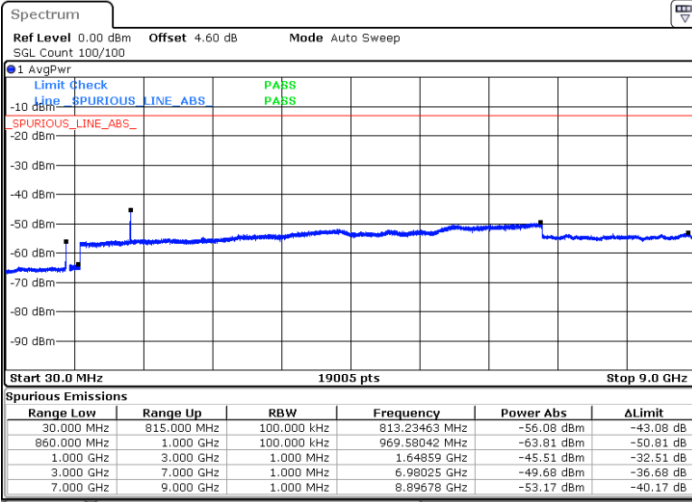
Date: 7.MAY.2020 04:19:39



LTE Band 26 / 1.4MHz

Lowest Channel / 64QAM

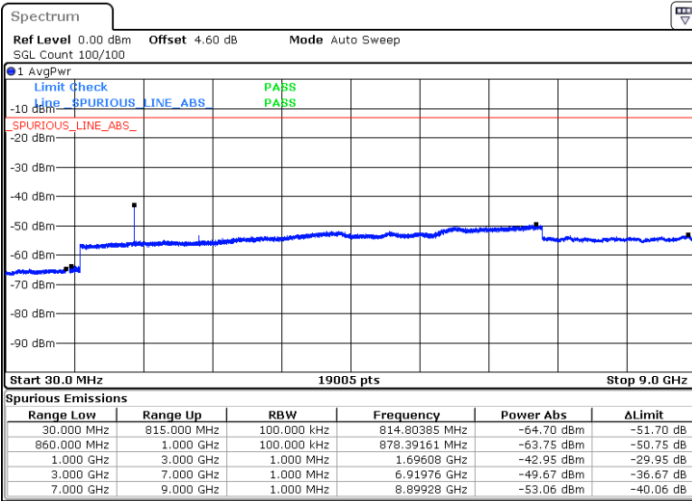
Middle Channel / 64QAM



Date: 7.MAY.2020 06:38:46

Date: 7.MAY.2020 03:29:38

Highest Channel / 64QAM



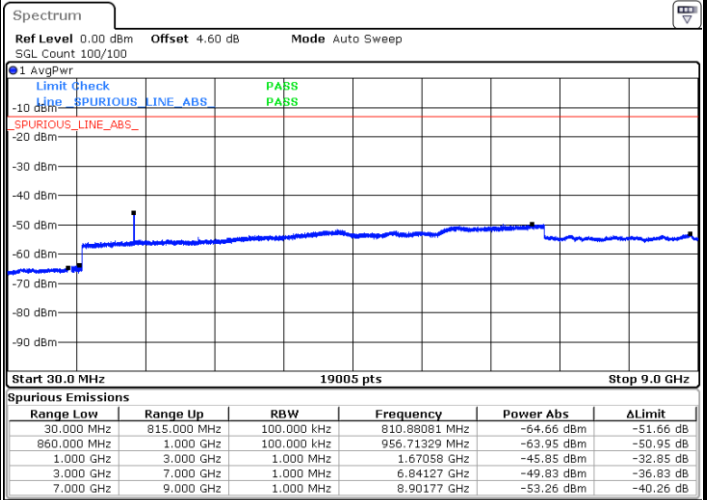
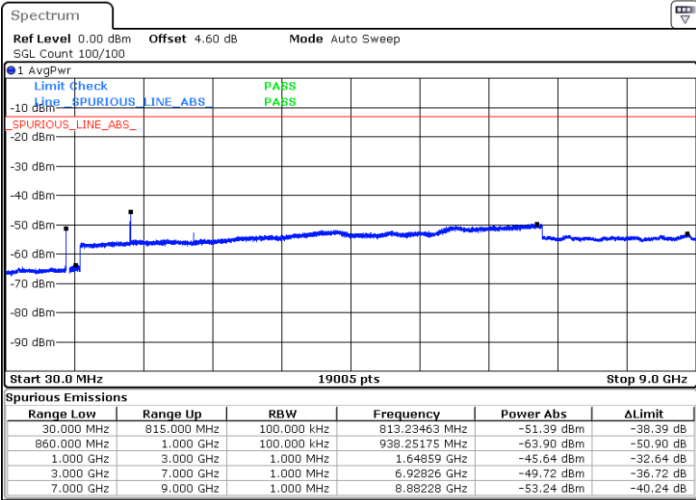
Date: 7.MAY.2020 03:34:07



LTE Band 26 / 3MHz

Lowest Channel / 64QAM

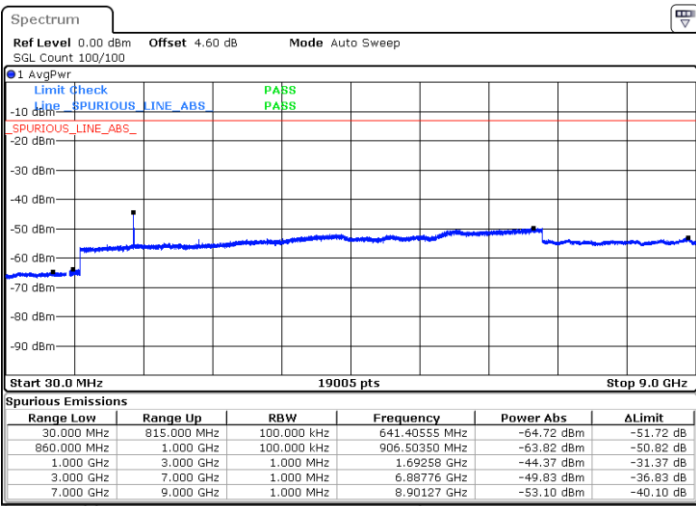
Middle Channel / 64QAM



Date: 7.MAY.2020 03:40:04

Date: 7.MAY.2020 03:44:33

Highest Channel / 64QAM



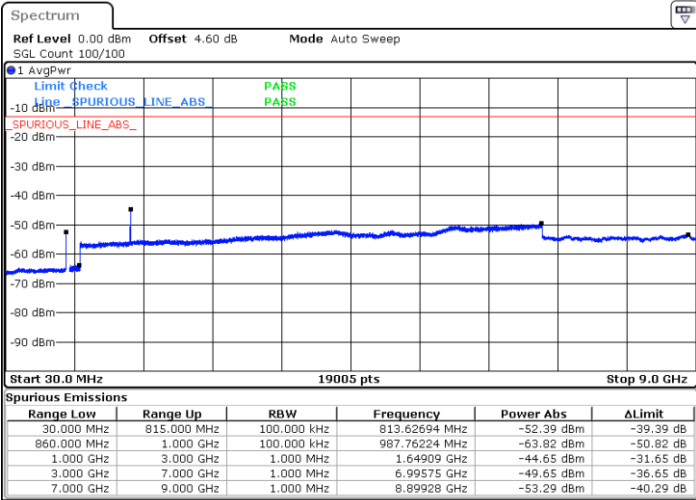
Date: 7.MAY.2020 03:45:27



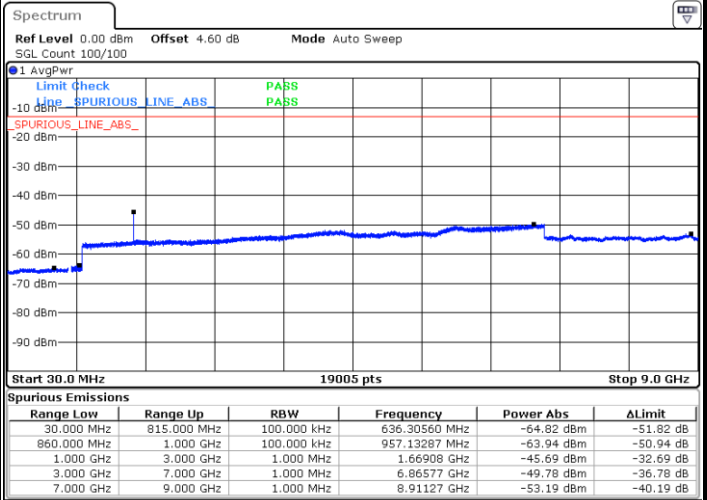
LTE Band 26 / 5MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM

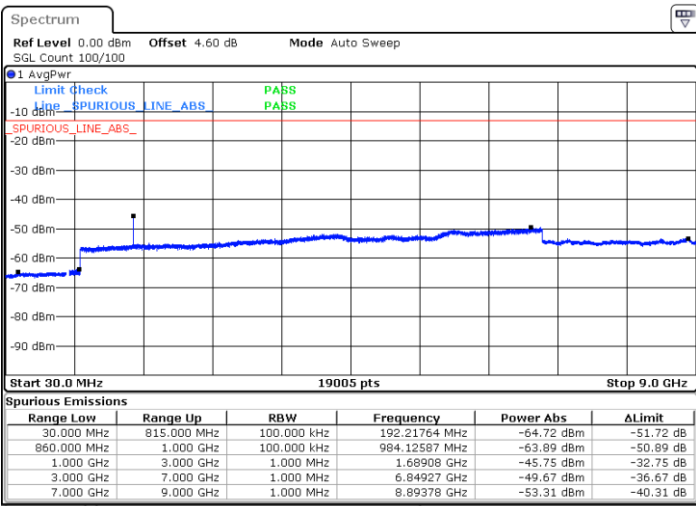


Date: 7.MAY.2020 03:52:58



Date: 7.MAY.2020 03:53:52

Highest Channel / 64QAM

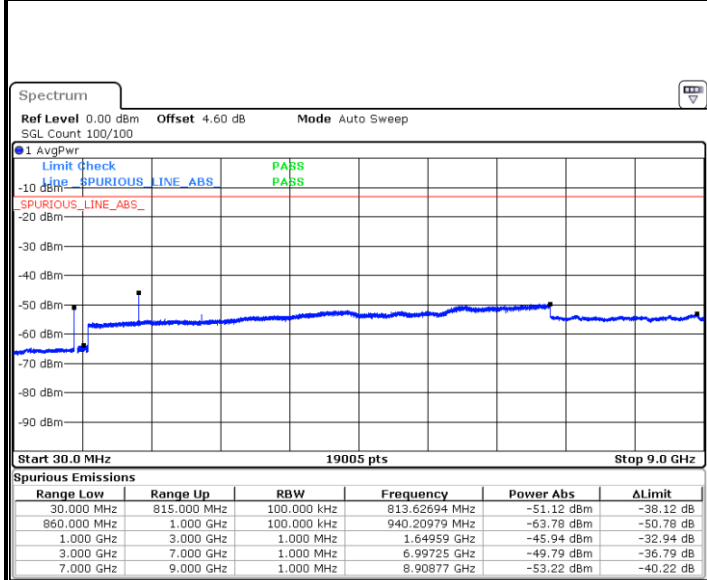


Date: 7.MAY.2020 03:58:21



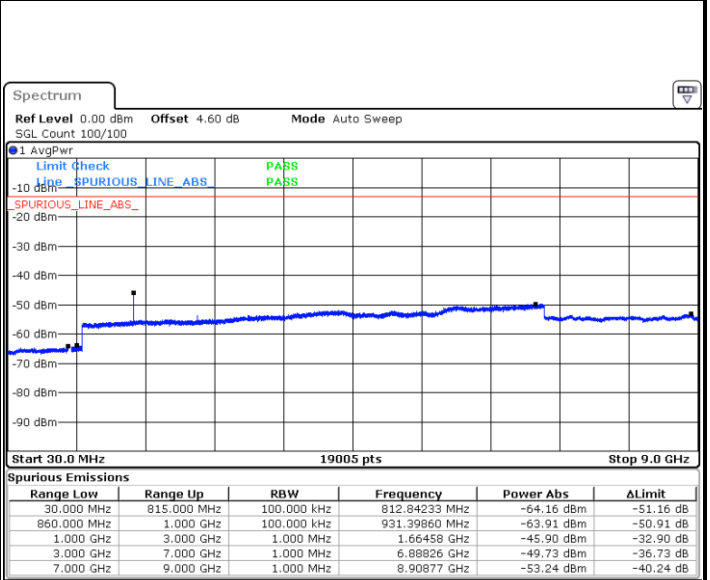
LTE Band 26 / 10MHz

Lowest Channel / 64QAM



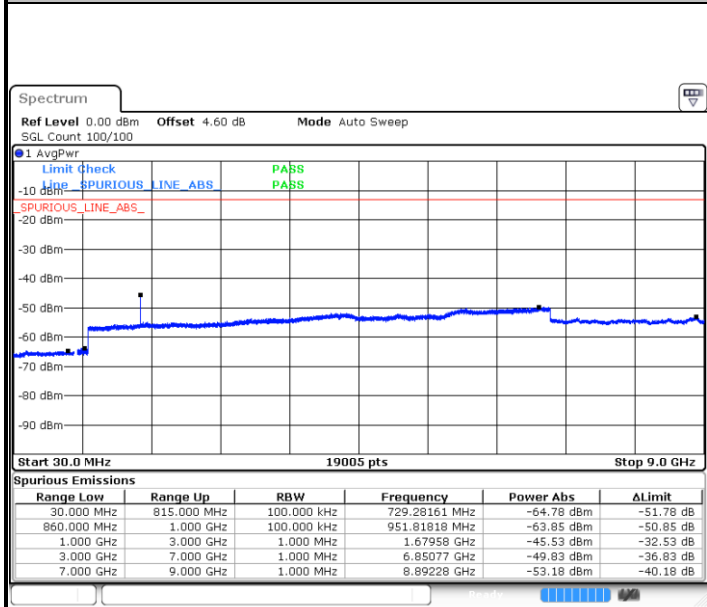
Date: 7.MAY.2020 04:04:04

Middle Channel / 64QAM



Date: 7.MAY.2020 04:04:57

Highest Channel / 64QAM



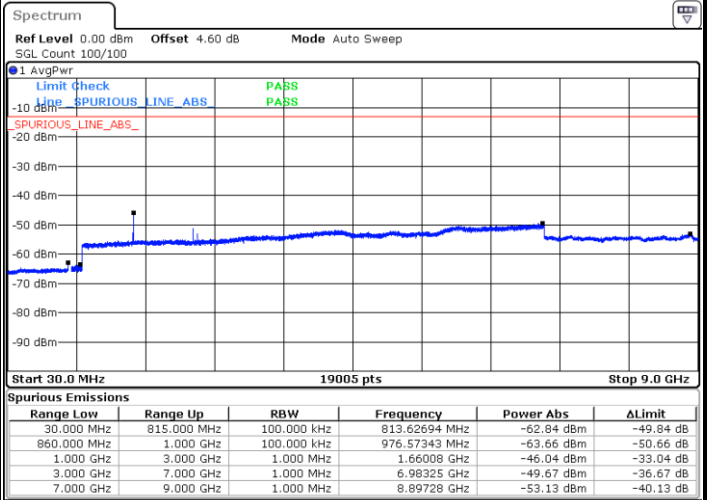
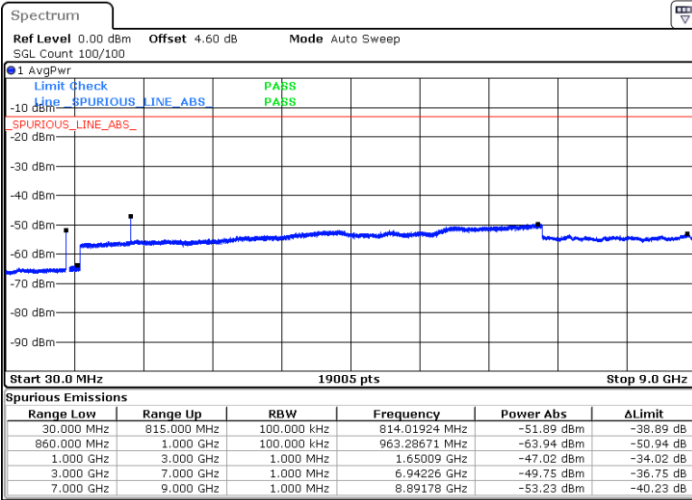
Date: 7.MAY.2020 04:09:27



LTE Band 26 / 15MHz

Lowest Channel / 64QAM

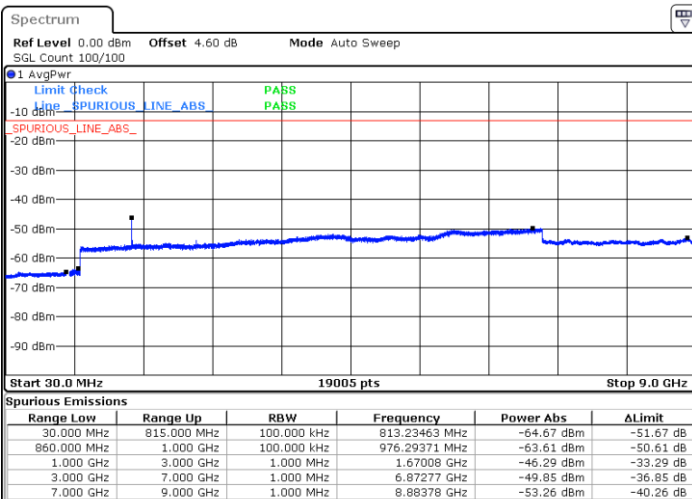
Middle Channel / 64QAM



Date: 7.MAY.2020 04:15:10

Date: 7.MAY.2020 04:16:04

Highest Channel / 64QAM



Date: 7.MAY.2020 04:20:33



Frequency Stability

Test Conditions		LTE Band 26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	2.5ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0023	PASS
40	Normal Voltage	0.0084	
30	Normal Voltage	0.0035	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0039	
0	Normal Voltage	0.0024	
-10	Normal Voltage	0.0010	
-20	Normal Voltage	0.0047	
-30	Normal Voltage	0.0018	
20	Maximum Voltage	0.0007	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0052	

Note: Normal Voltage =3.8 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.2 V.



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	5.33	4.46	5.51	5.39	PASS
Middle CH	5.83	5.04	5.30	6.49	
Highest CH	4.26	5.36	6.14	5.80	
Mode	LTE Band 41 / 20MHz				
Mod.	64QAM				Limit: 13dB
RB Size	1RB	Full RB	-	-	Result
Lowest CH	5.94	6.38	-	-	PASS
Middle CH	6.41	6.14	-	-	
Highest CH	5.88	6.38	-	-	