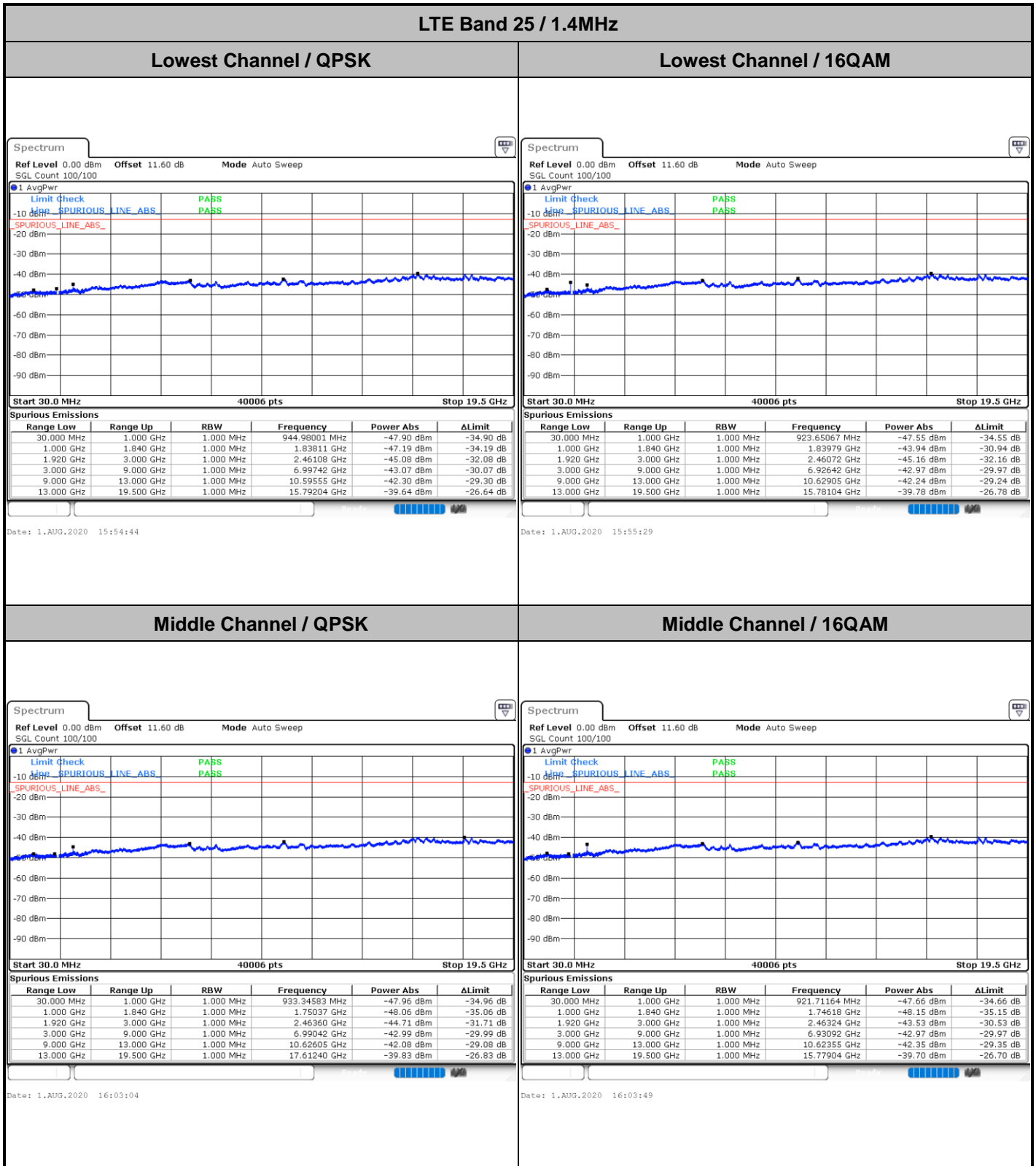




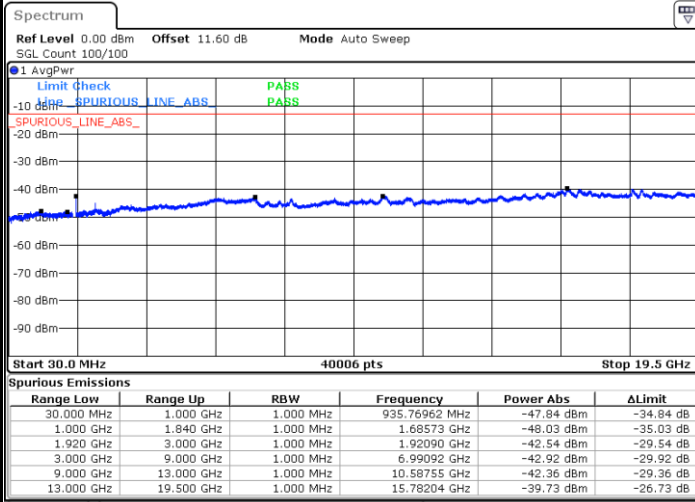
Conducted Spurious Emission





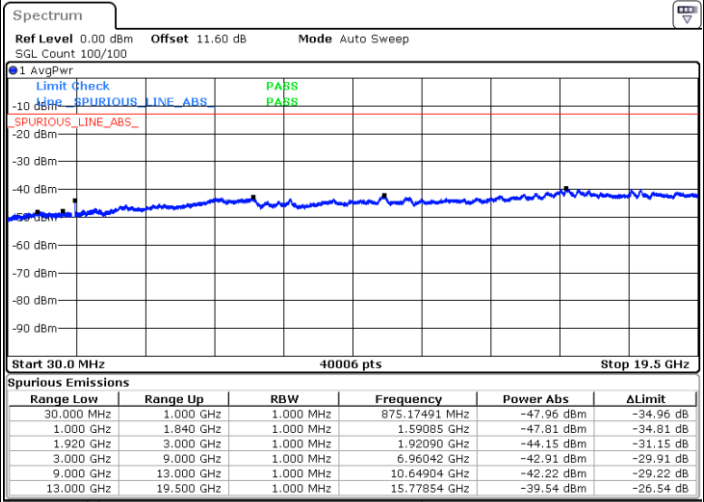
LTE Band 25 / 1.4MHz

Highest Channel / QPSK



Date: 1.AUG.2020 16:05:22

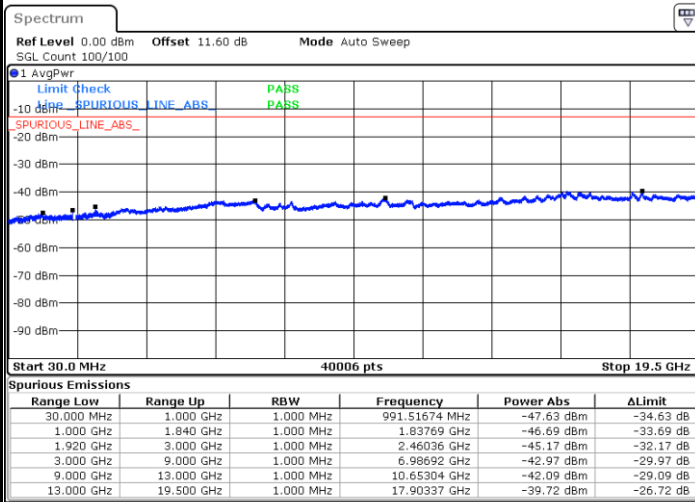
Highest Channel / 16QAM



Date: 1.AUG.2020 16:06:07

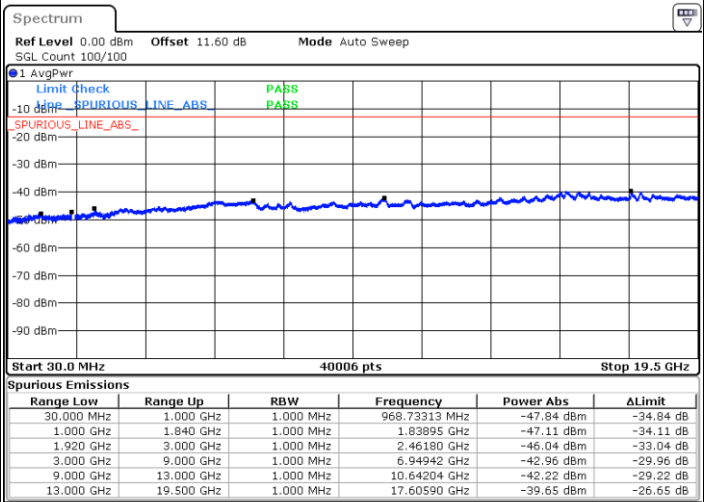
LTE Band 25 / 3MHz

Lowest Channel / QPSK



Date: 1.AUG.2020 16:19:57

Lowest Channel / 16QAM



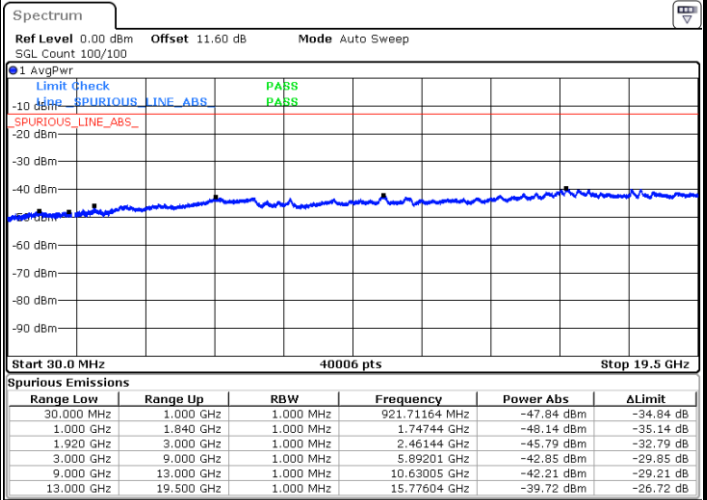
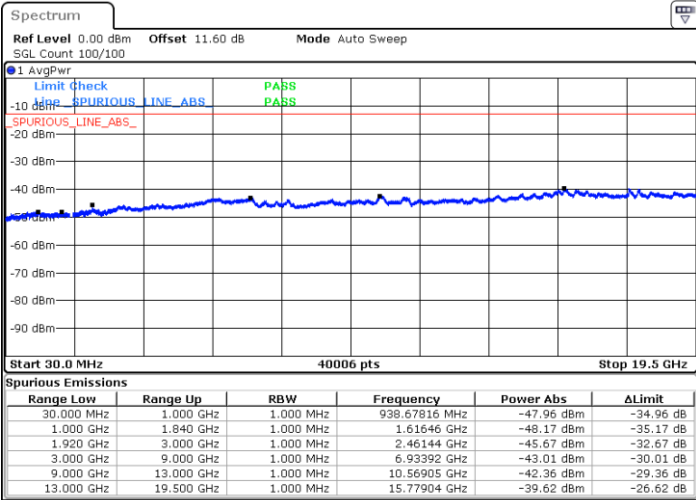
Date: 1.AUG.2020 16:20:43



LTE Band 25 / 3MHz

Middle Channel / QPSK

Middle Channel / 16QAM

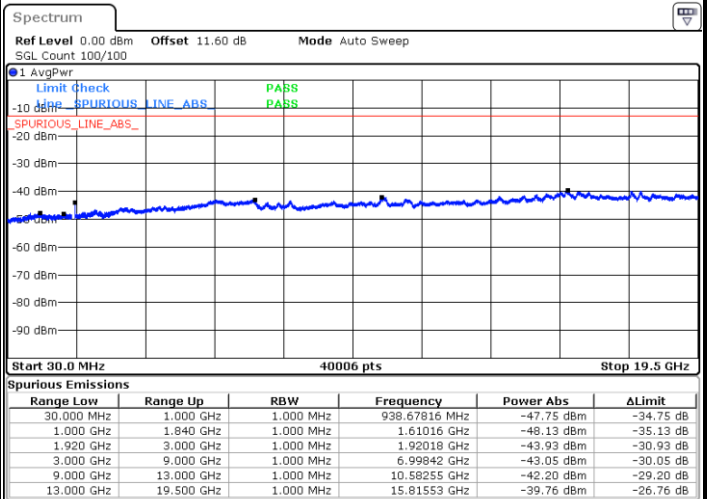
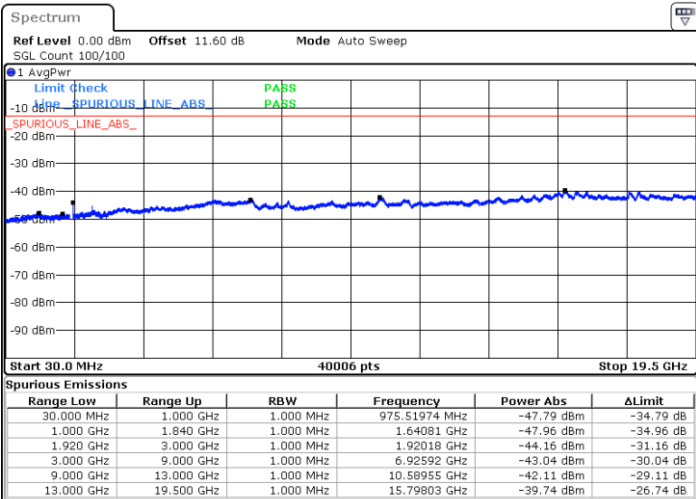


Date: 1.AUG.2020 16:22:16

Date: 1.AUG.2020 16:23:01

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 1.AUG.2020 16:27:17

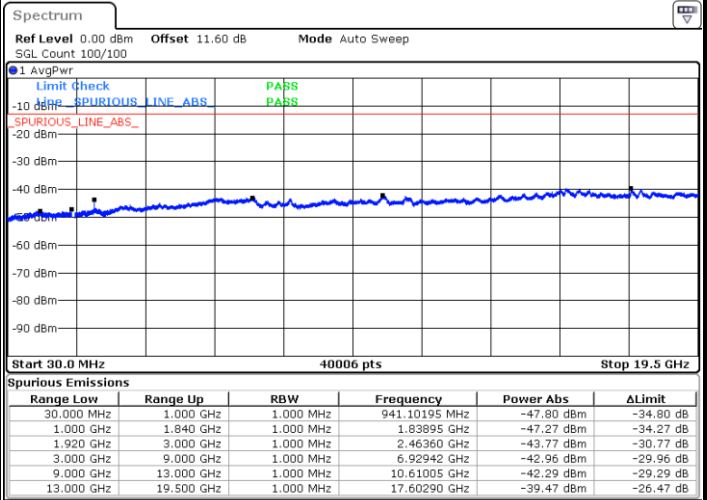
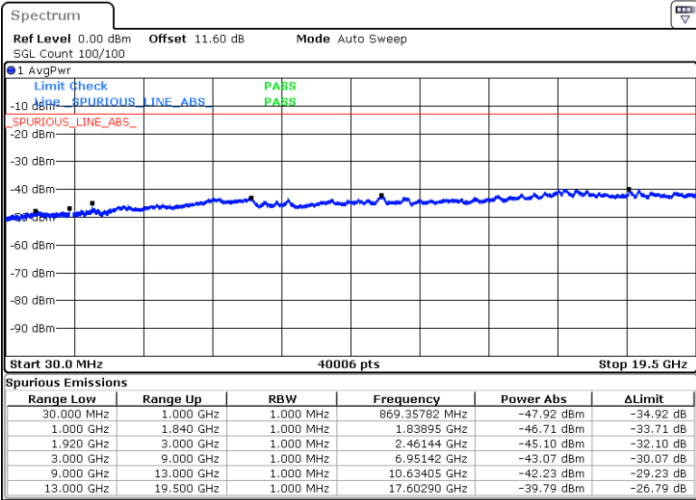
Date: 1.AUG.2020 16:28:03



LTE Band 25 / 5MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

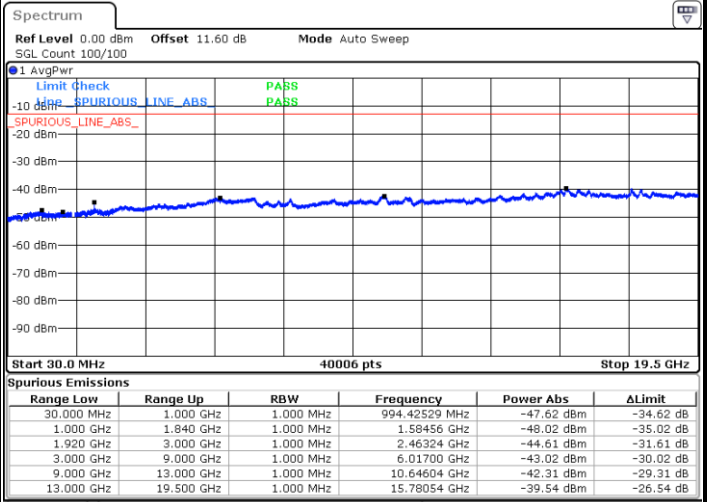
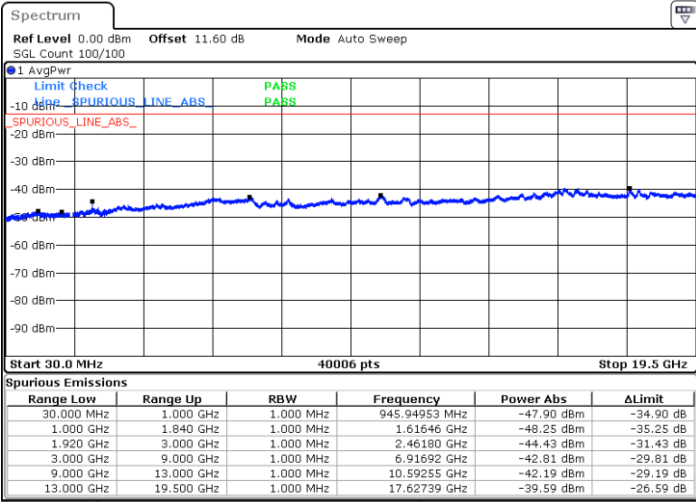


Date: 1.AUG.2020 16:32:16

Date: 1.AUG.2020 16:33:01

Middle Channel / QPSK

Middle Channel / 16QAM



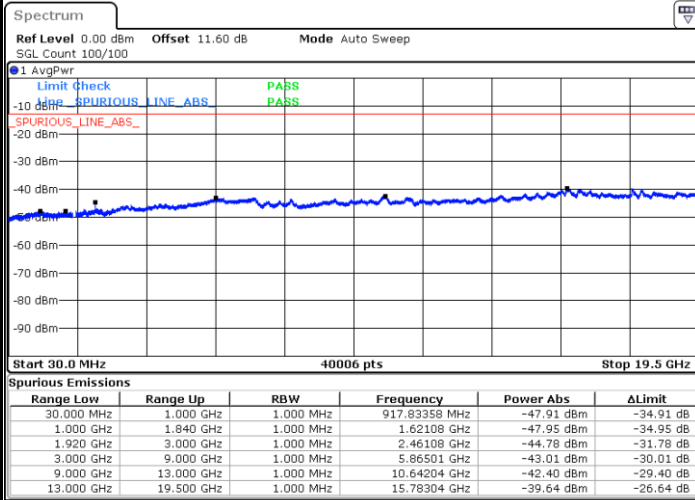
Date: 1.AUG.2020 16:34:35

Date: 1.AUG.2020 16:35:20



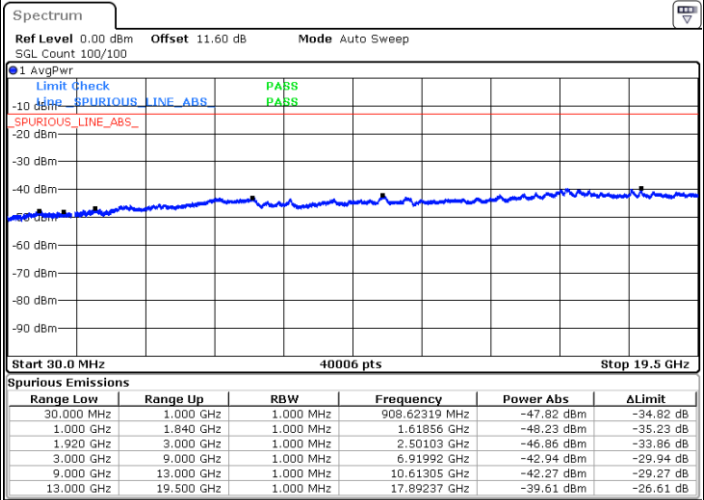
LTE Band 25 / 5MHz

Highest Channel / QPSK



Date: 1.AUG.2020 16:39:33

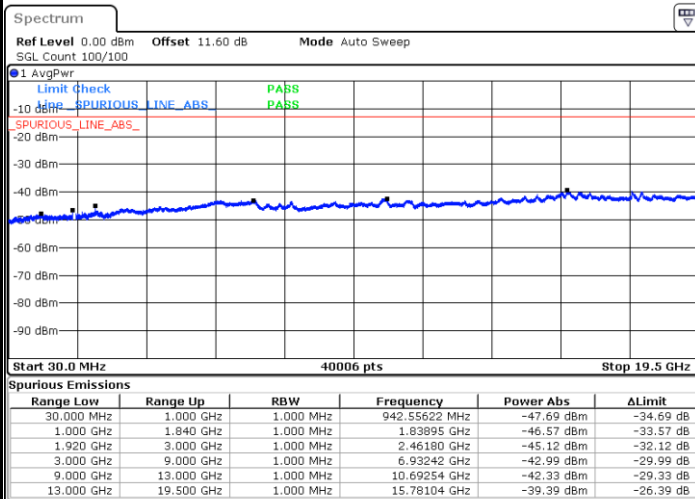
Highest Channel / 16QAM



Date: 1.AUG.2020 16:40:18

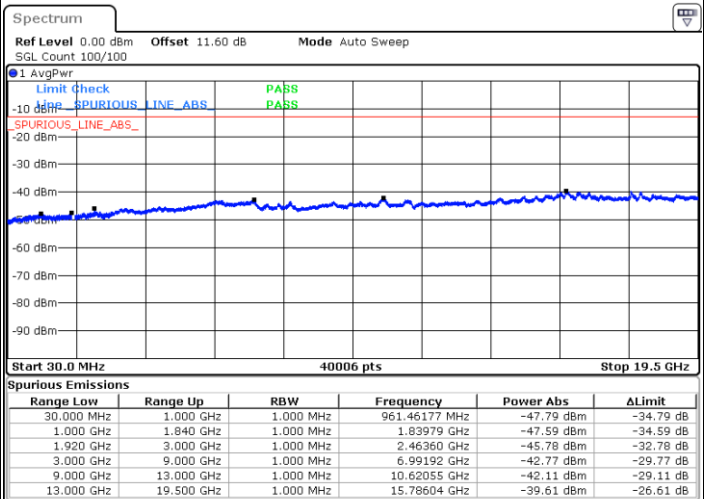
LTE Band 25 / 10MHz

Lowest Channel / QPSK



Date: 1.AUG.2020 16:50:39

Lowest Channel / 16QAM



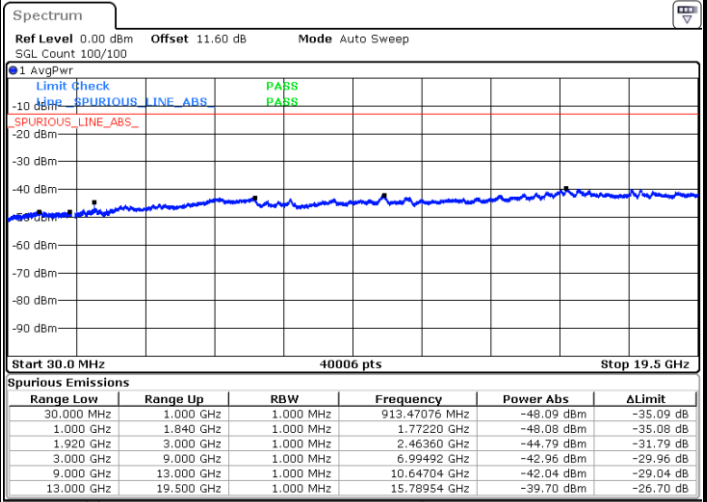
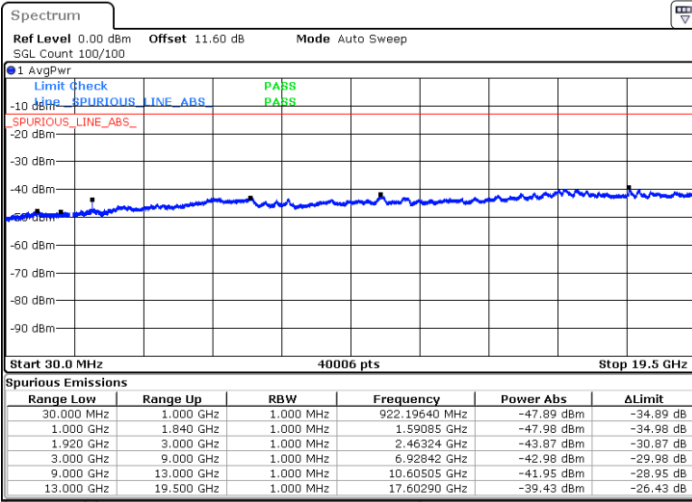
Date: 1.AUG.2020 16:51:24



LTE Band 25 / 10MHz

Middle Channel / QPSK

Middle Channel / 16QAM

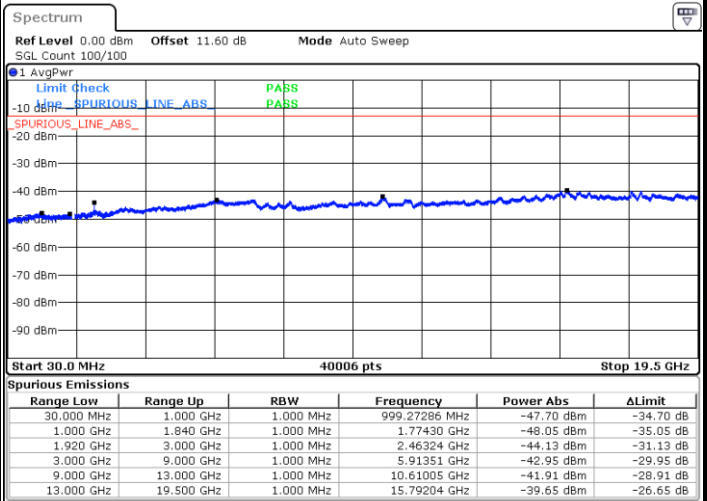
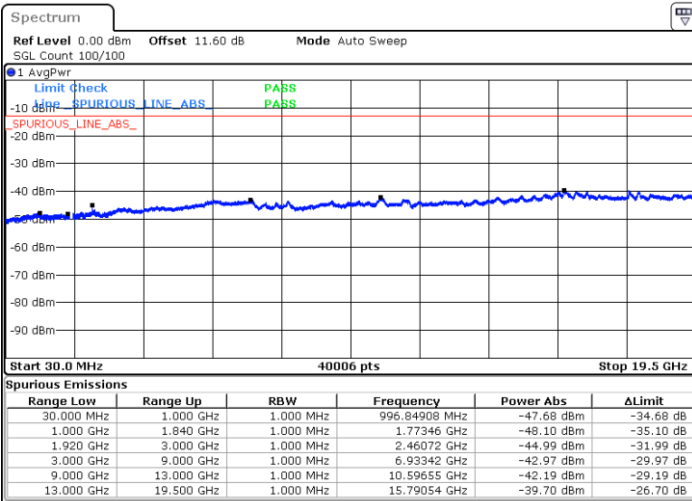


Date: 1.AUG.2020 16:52:56

Date: 1.AUG.2020 16:53:42

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 1.AUG.2020 16:57:54

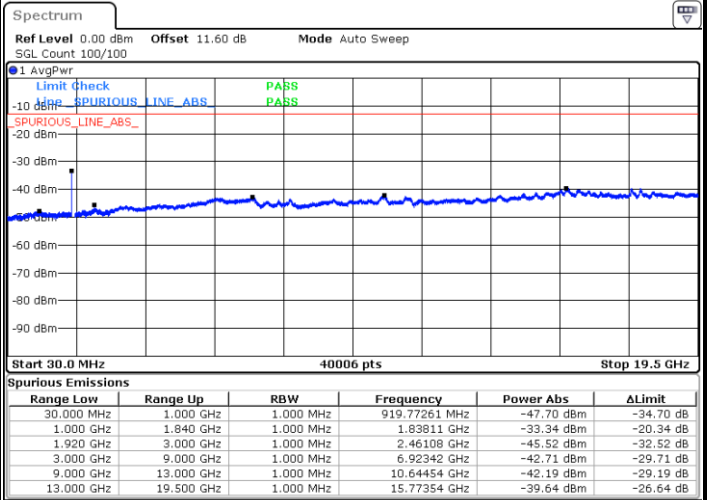
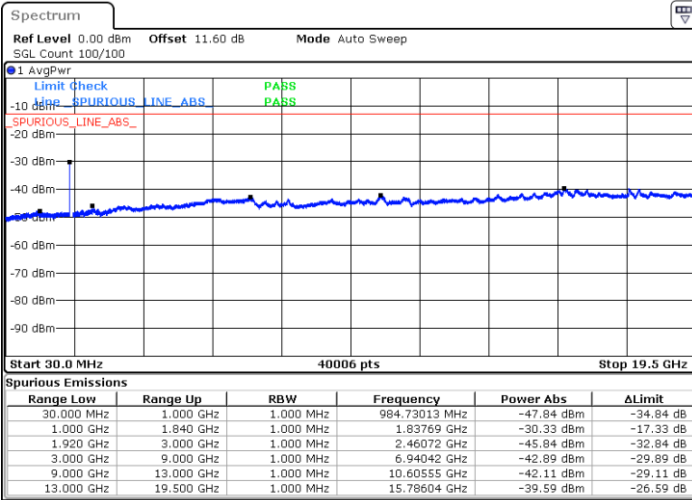
Date: 1.AUG.2020 16:58:39



LTE Band 25 / 15MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

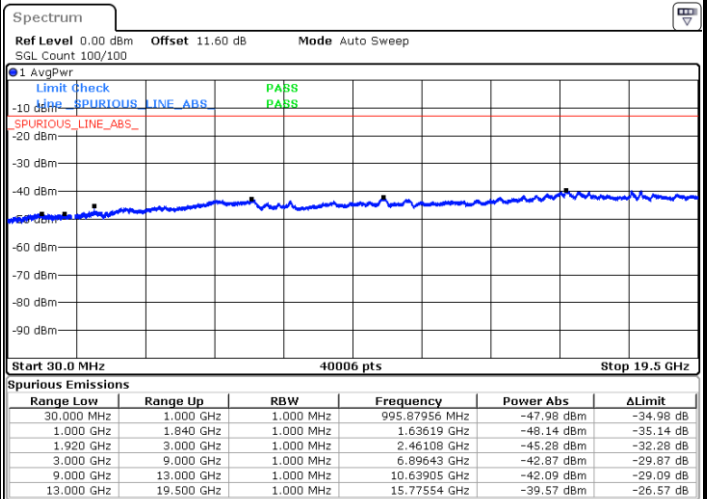
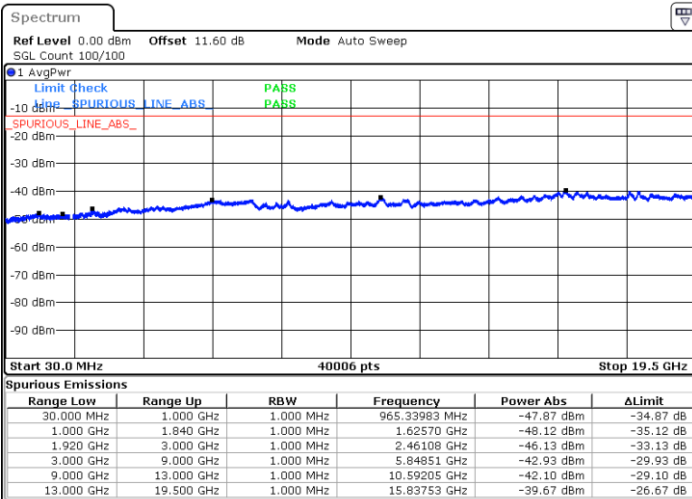


Date: 1.AUG.2020 17:15:14

Date: 1.AUG.2020 17:15:59

Middle Channel / QPSK

Middle Channel / 16QAM



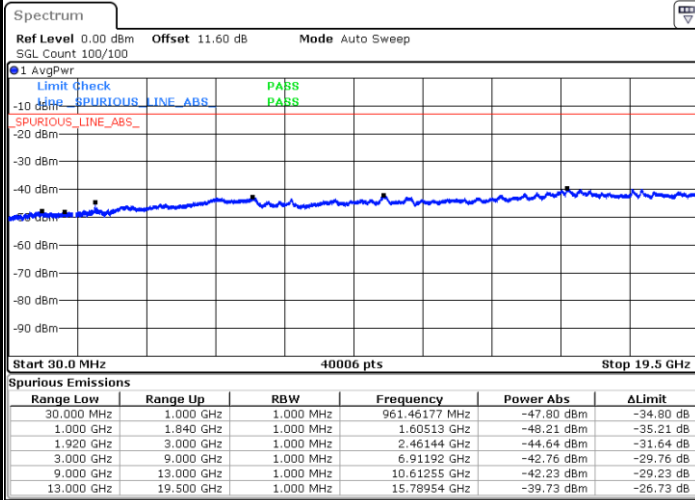
Date: 1.AUG.2020 17:17:32

Date: 1.AUG.2020 17:18:17



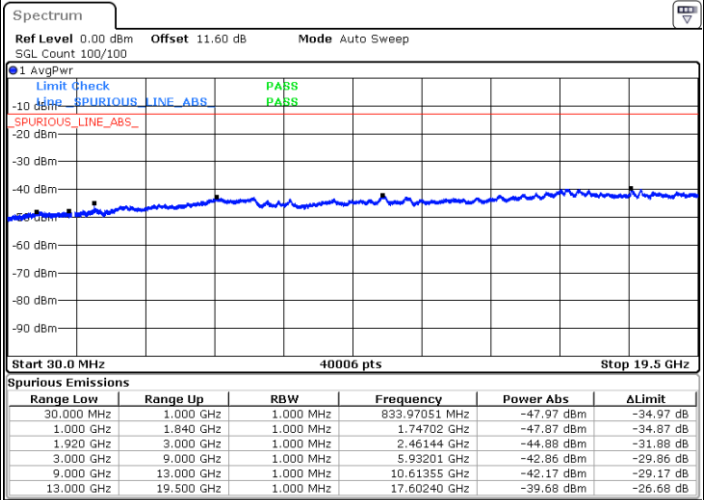
LTE Band 25 / 15MHz

Highest Channel / QPSK



Date: 1.AUG.2020 17:22:45

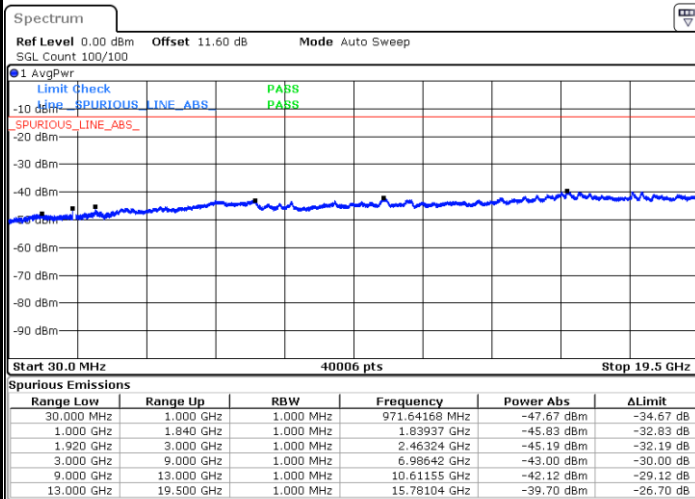
Highest Channel / 16QAM



Date: 1.AUG.2020 17:23:30

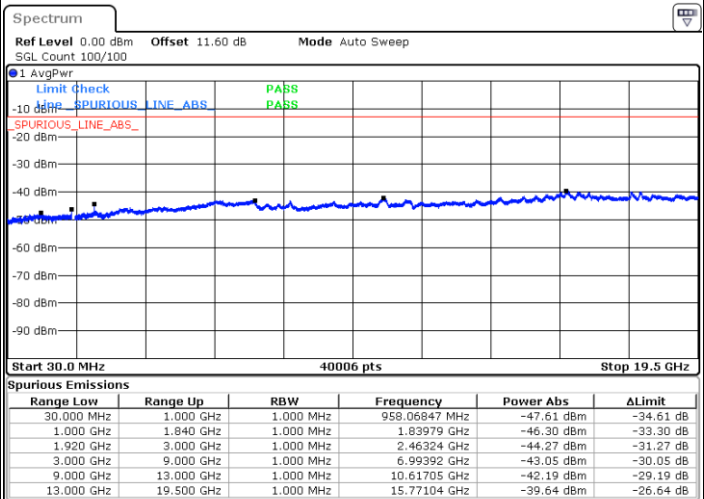
LTE Band 25 / 20MHz

Lowest Channel / QPSK



Date: 1.AUG.2020 17:27:44

Lowest Channel / 16QAM



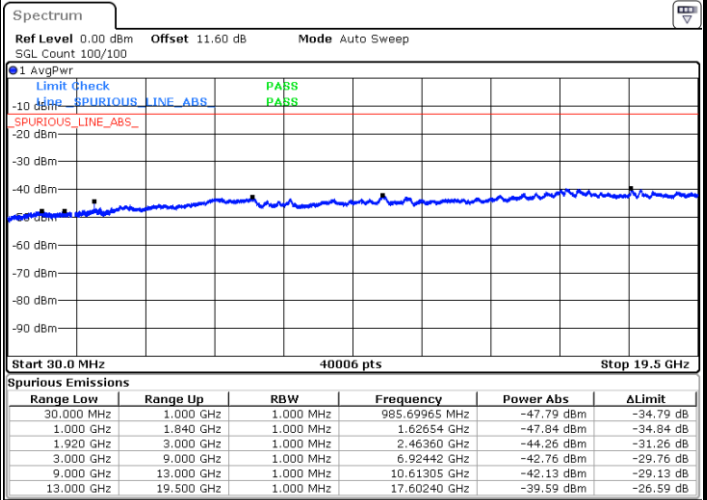
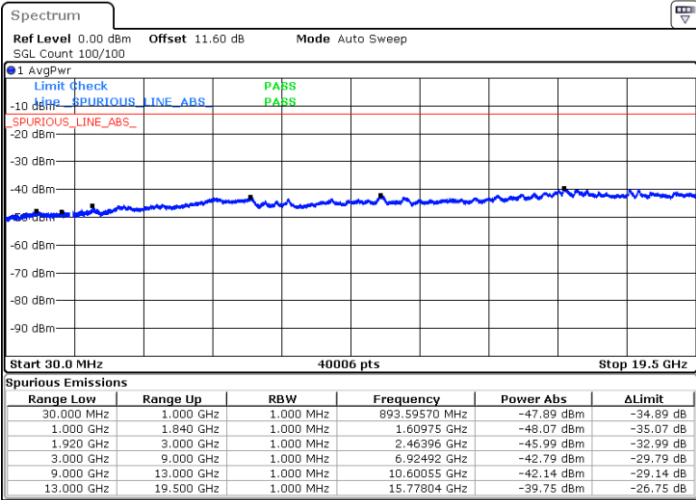
Date: 1.AUG.2020 17:28:29



LTE Band 25 / 20MHz

Middle Channel / QPSK

Middle Channel / 16QAM

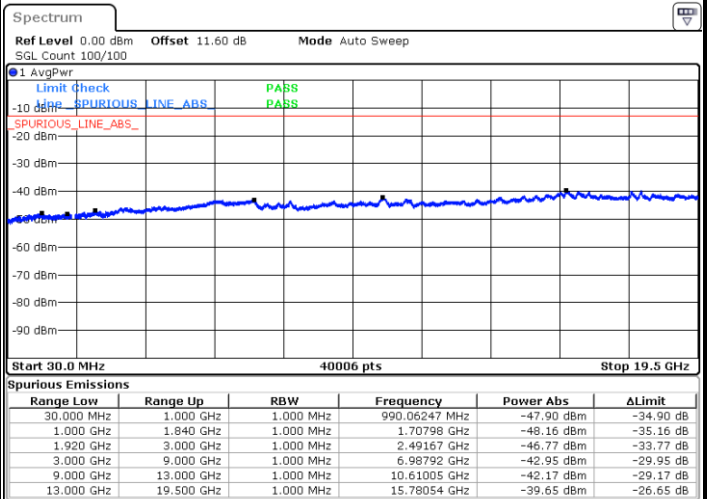
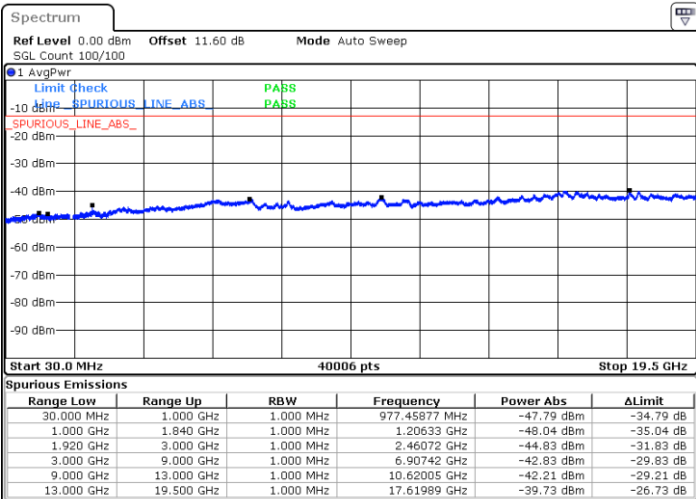


Date: 1.AUG.2020 17:30:02

Date: 1.AUG.2020 17:30:47

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 1.AUG.2020 17:35:54

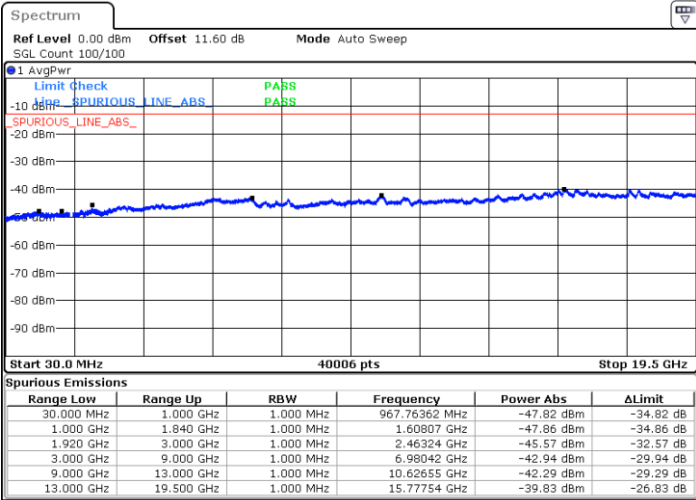
Date: 1.AUG.2020 17:36:39



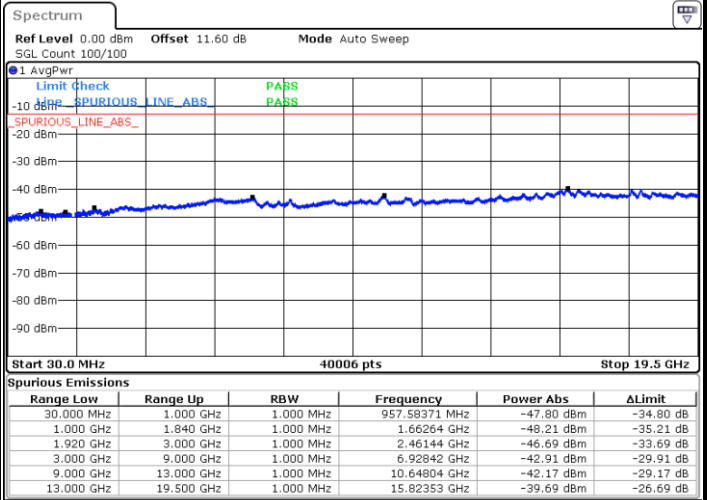
LTE Band 25 / 1.4MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM

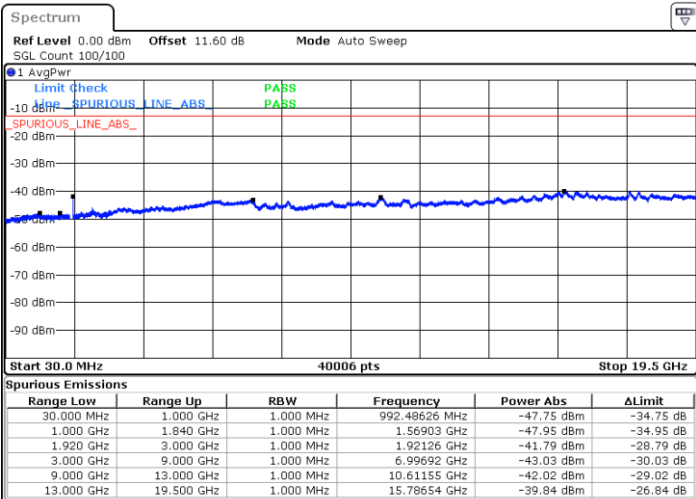


Date: 1.AUG.2020 16:07:16



Date: 1.AUG.2020 16:08:25

Highest Channel / 64QAM



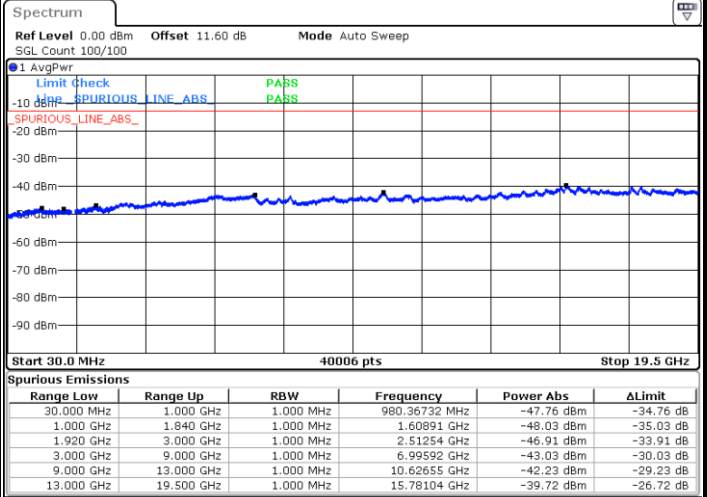
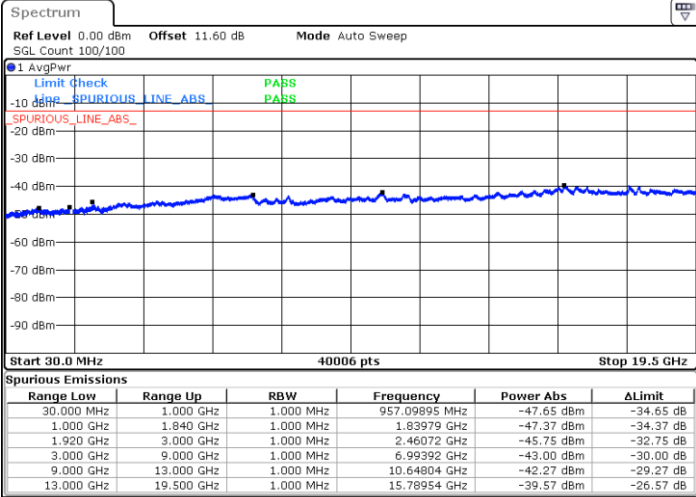
Date: 1.AUG.2020 16:09:34



LTE Band 25 / 3MHz

Lowest Channel / 64QAM

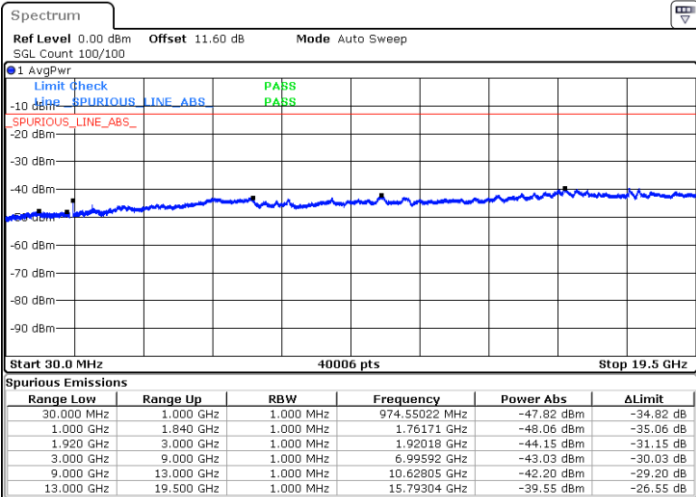
Middle Channel / 64QAM



Date: 1.AUG.2020 16:12:03

Date: 1.AUG.2020 16:13:13

Highest Channel / 64QAM



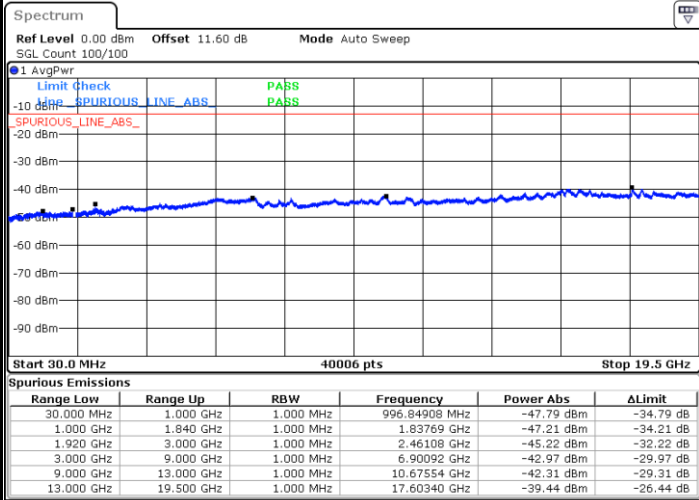
Date: 1.AUG.2020 16:15:44



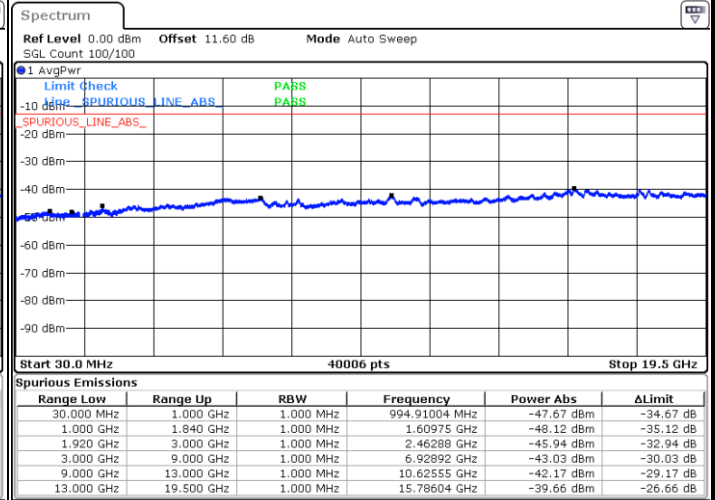
LTE Band 25 / 10MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM

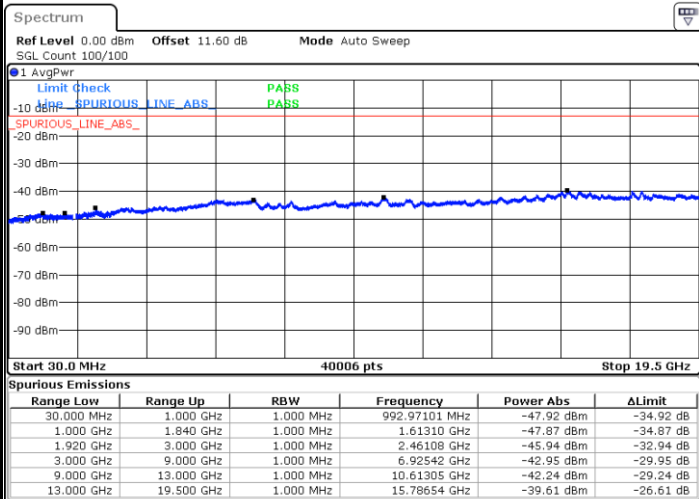


Date: 1.AUG.2020 17:01:08



Date: 1.AUG.2020 17:02:17

Highest Channel / 64QAM



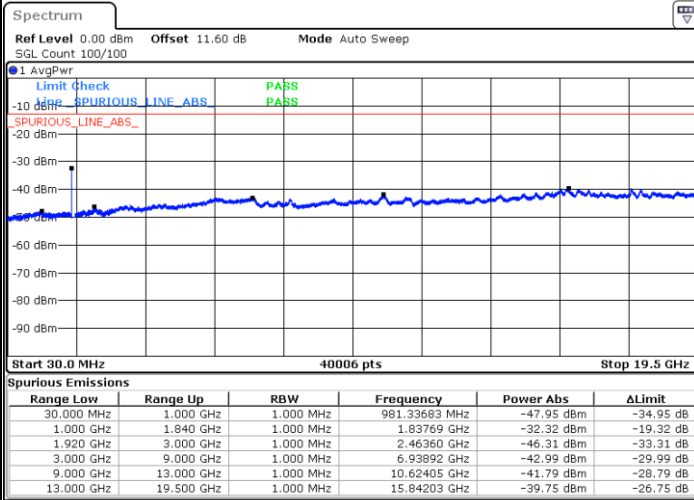
Date: 1.AUG.2020 17:04:45



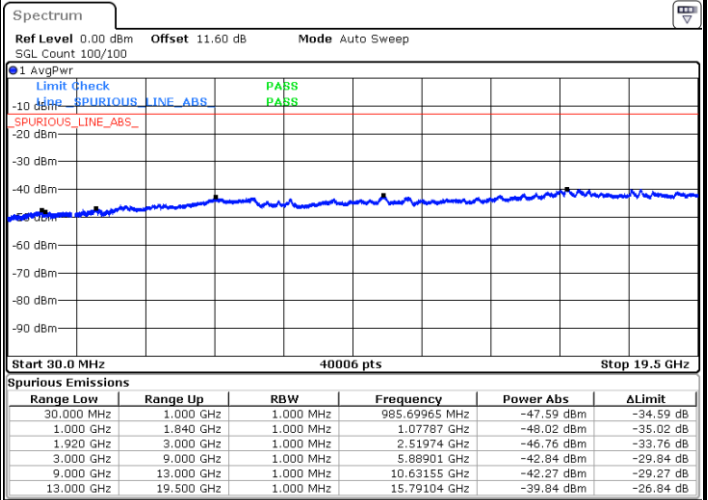
LTE Band 25 / 15MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM

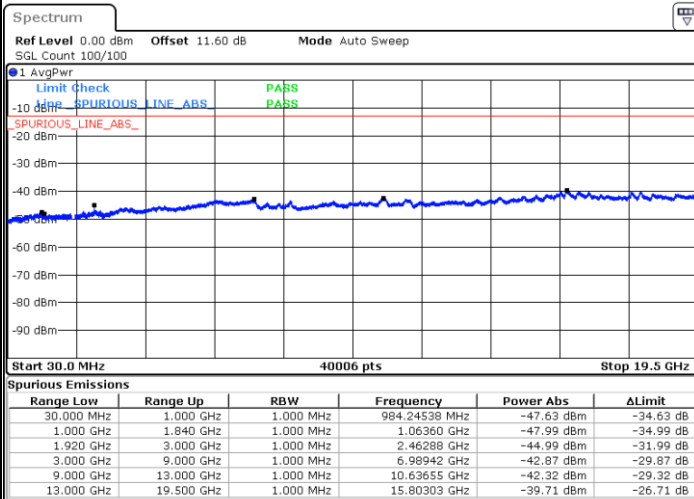


Date: 1.AUG.2020 17:07:15

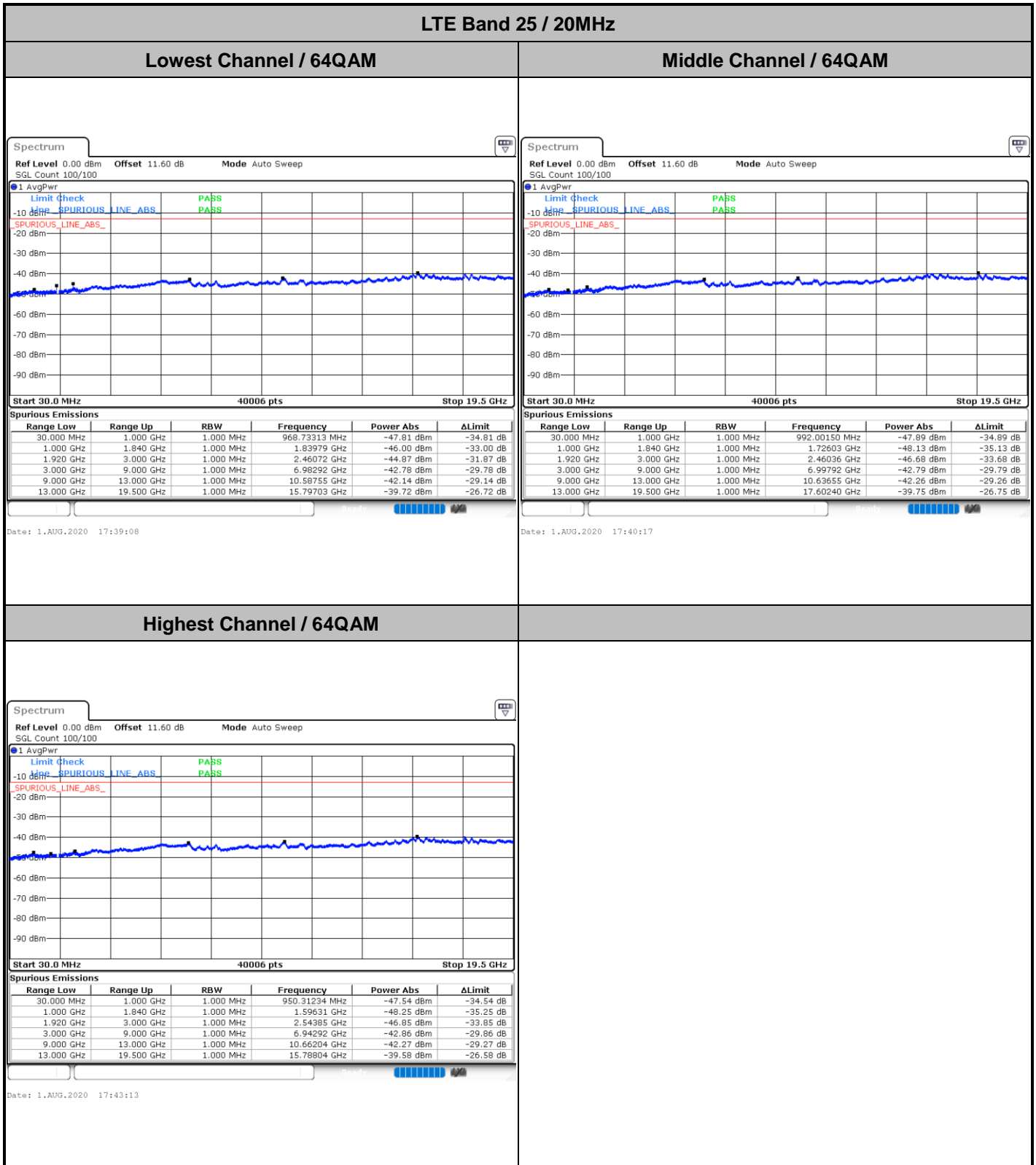


Date: 1.AUG.2020 17:08:24

Highest Channel / 64QAM



Date: 1.AUG.2020 17:11:00

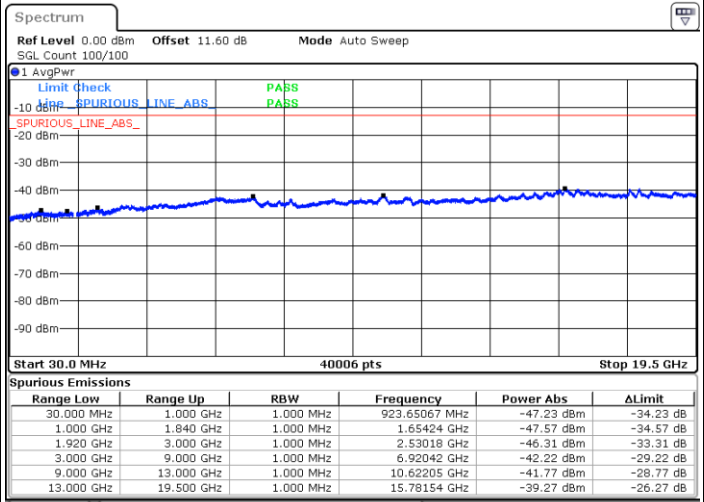
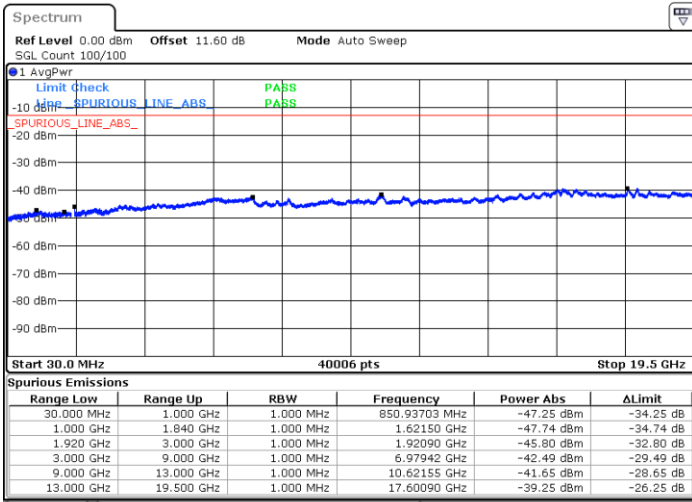




LTE Band 25 / 1.4MHz

Lowest Channel / 256QAM

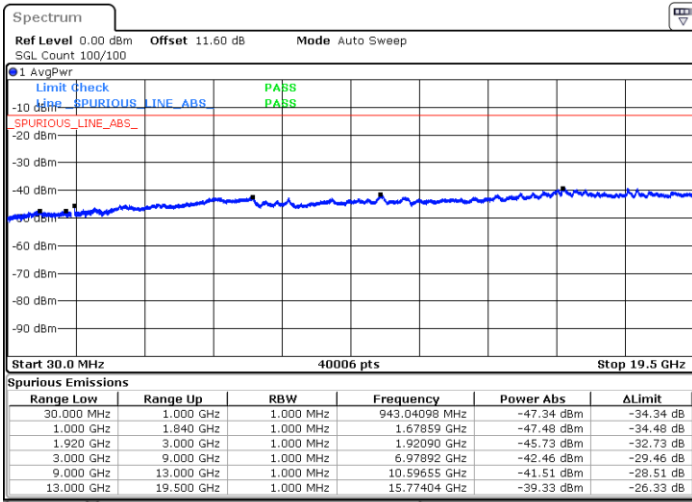
Middle Channel / 256QAM



Date: 9.AUG.2020 11:53:24

Date: 9.AUG.2020 11:47:49

Highest Channel / 256QAM



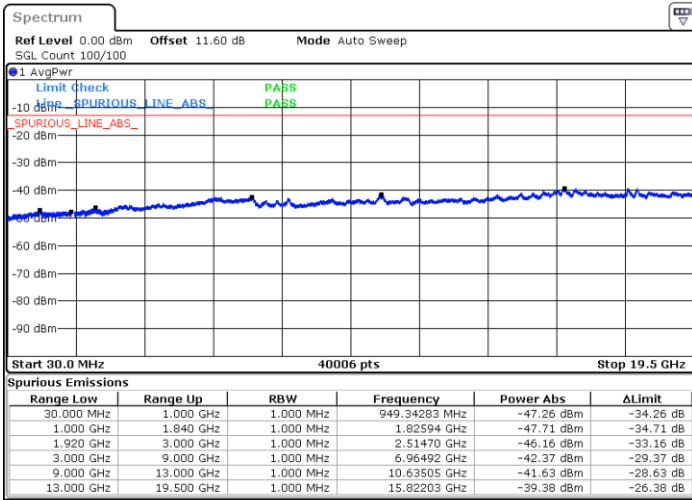
Date: 9.AUG.2020 11:52:37



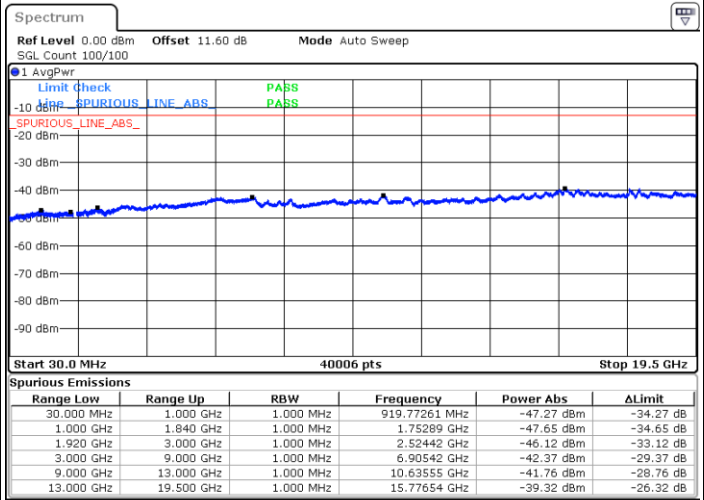
LTE Band 25 / 3MHz

Lowest Channel / 256QAM

Middle Channel / 256QAM

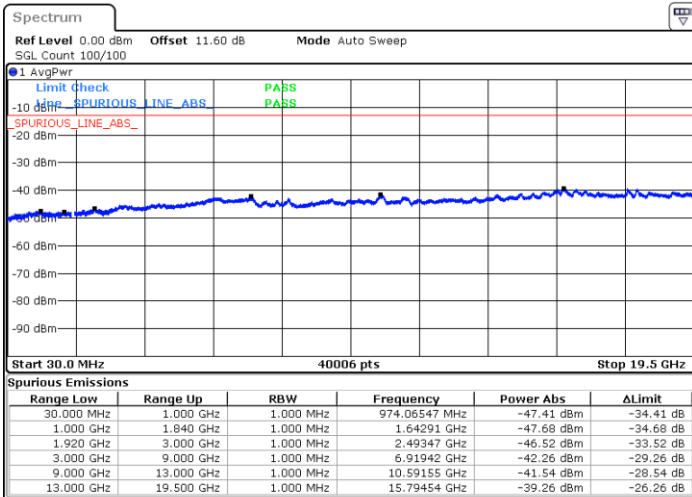


Date: 9.AUG.2020 12:02:01



Date: 9.AUG.2020 11:59:08

Highest Channel / 256QAM



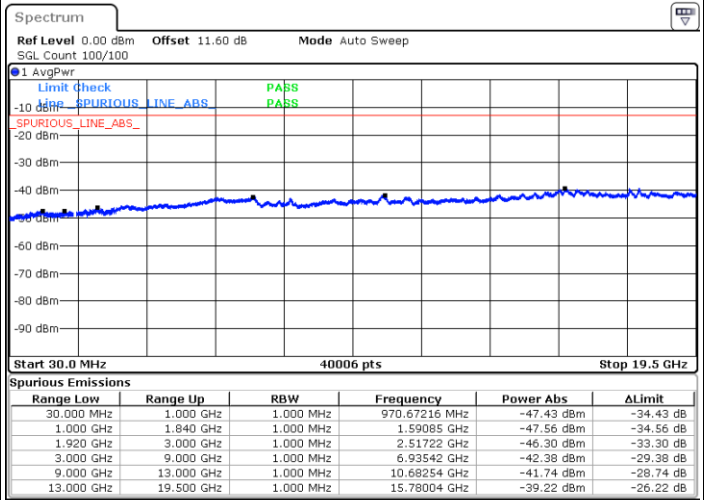
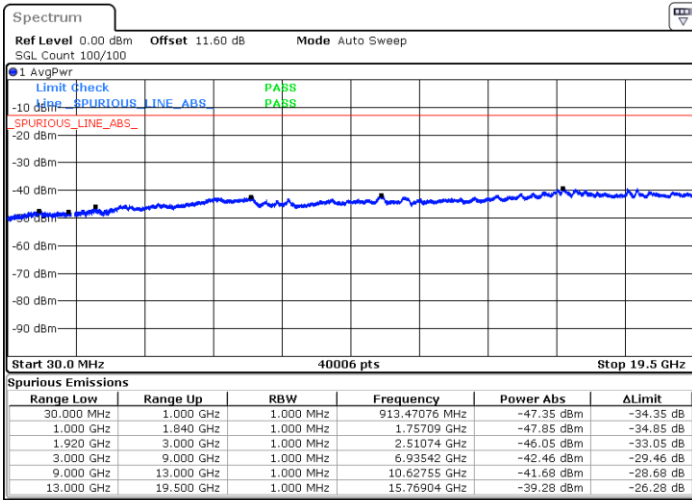
Date: 9.AUG.2020 12:04:18



LTE Band 25 / 5MHz

Lowest Channel / 256QAM

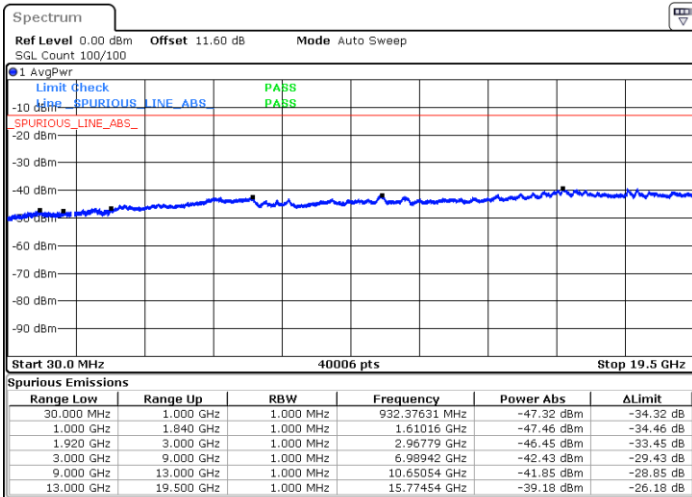
Middle Channel / 256QAM



Date: 9.AUG.2020 12:09:28

Date: 9.AUG.2020 12:07:05

Highest Channel / 256QAM



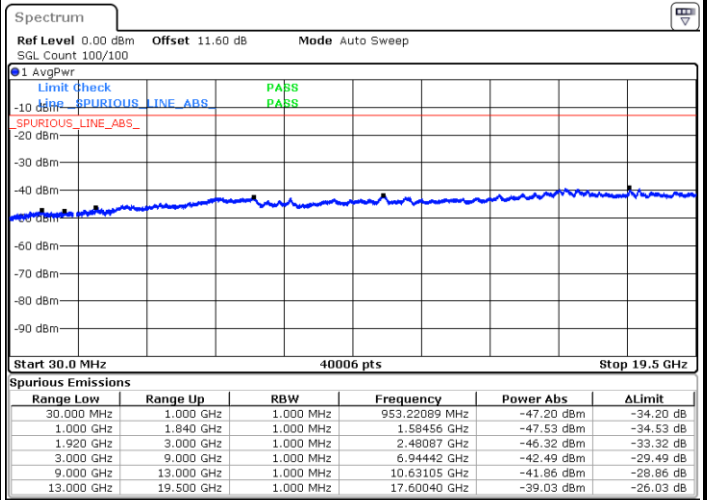
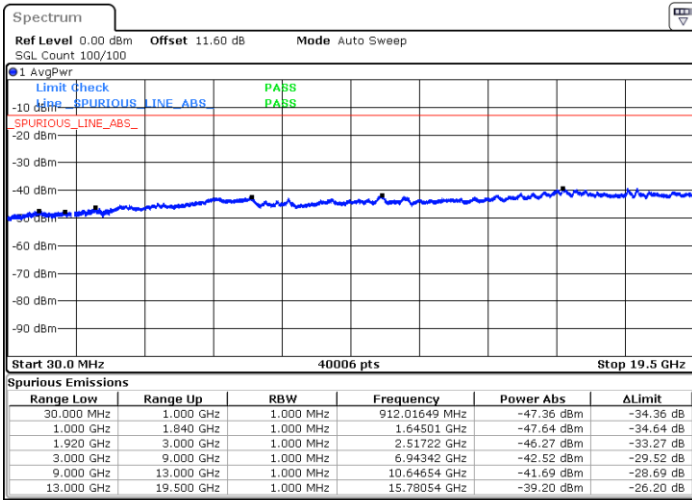
Date: 9.AUG.2020 12:11:38



LTE Band 25 / 10MHz

Lowest Channel / 256QAM

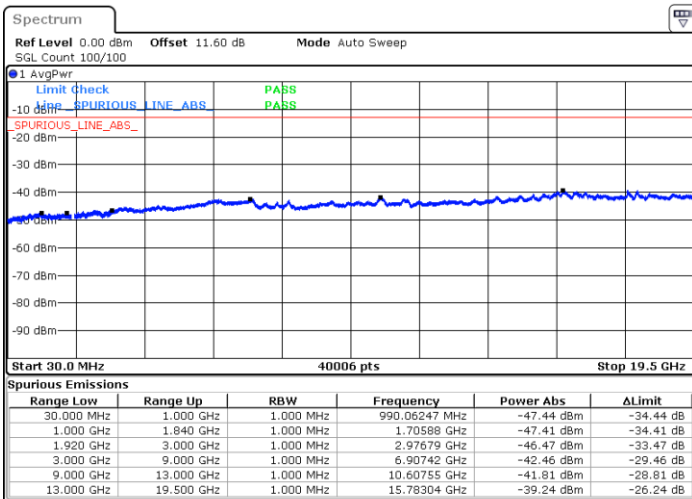
Middle Channel / 256QAM



Date: 9.AUG.2020 12:16:33

Date: 9.AUG.2020 12:14:20

Highest Channel / 256QAM



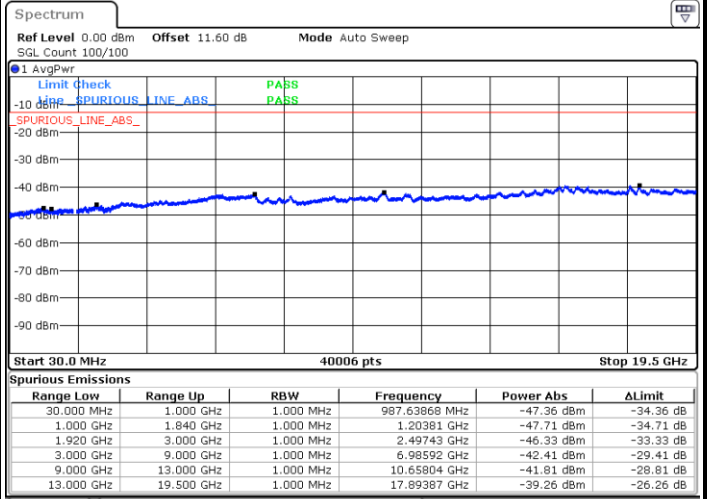
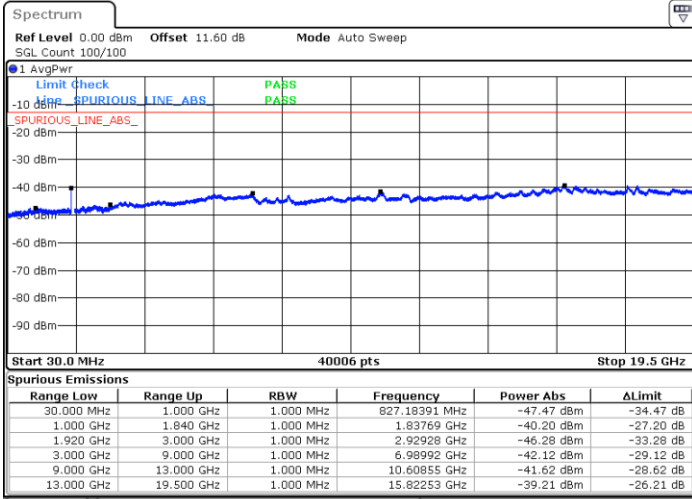
Date: 9.AUG.2020 12:18:38



LTE Band 25 / 15MHz

Lowest Channel / 256QAM

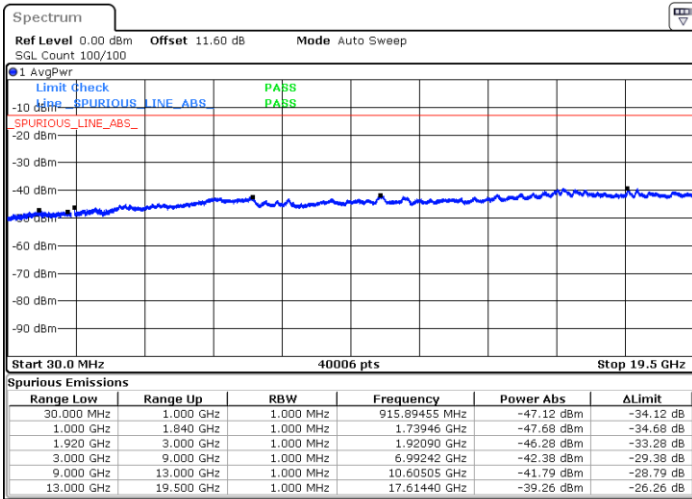
Middle Channel / 256QAM



Date: 9.AUG.2020 12:23:06

Date: 9.AUG.2020 12:20:59

Highest Channel / 256QAM



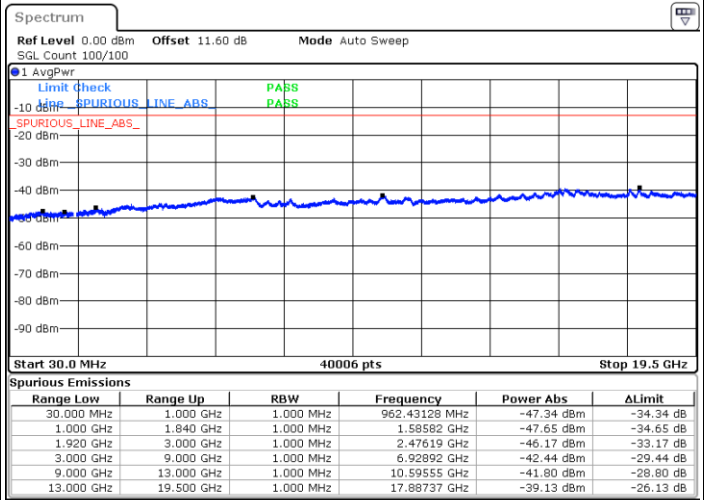
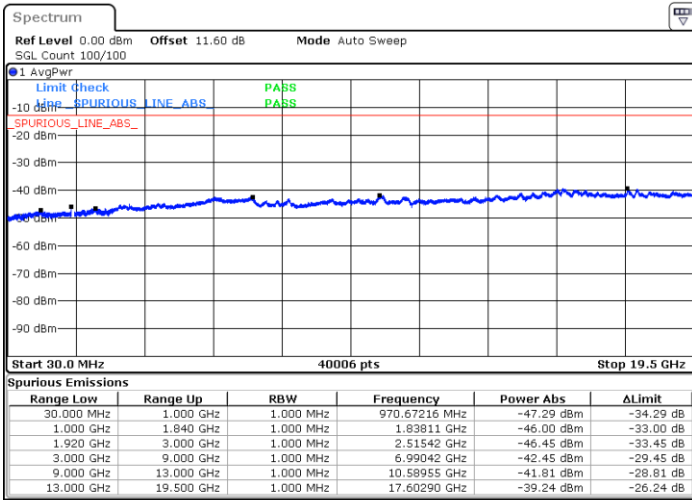
Date: 9.AUG.2020 12:25:22



LTE Band 25 / 20MHz

Lowest Channel / 256QAM

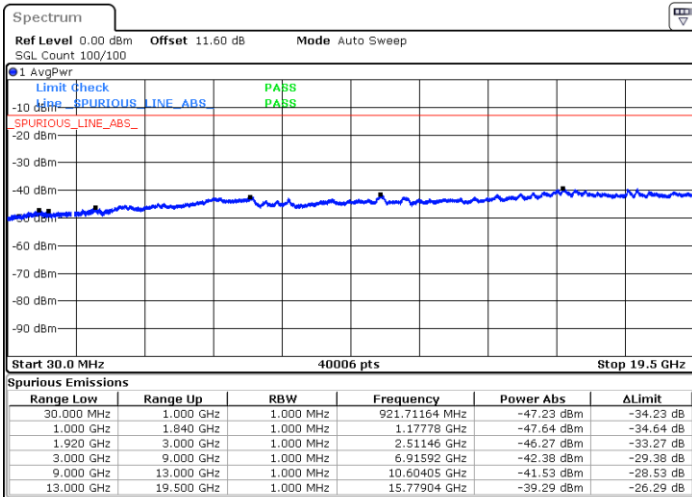
Middle Channel / 256QAM



Date: 9.AUG.2020 12:30:47

Date: 9.AUG.2020 12:28:01

Highest Channel / 256QAM



Date: 9.AUG.2020 12:33:35



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	0.0102	PASS
40	Normal Voltage	0.0084	
30	Normal Voltage	0.0082	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0029	
0	Normal Voltage	0.0001	
-10	Normal Voltage	0.0084	
-20	Normal Voltage	0.0024	
-30	Normal Voltage	0.0013	
20	Maximum Voltage	0.0071	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0095	

Note:

1. Normal Voltage =3.85 V. ; Battery End Point (BEP) =3.3 V. ; Maximum Voltage =4.25 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 26

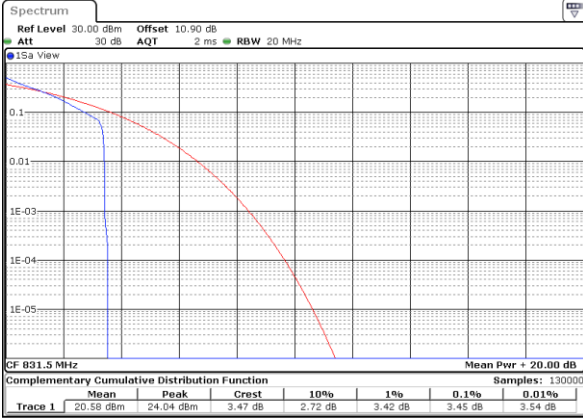
Peak-to-Average Ratio

Mode	LTE Band 26 / 15MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	3.45	4.96	5.04	5.88	PASS
Middle CH	3.54	5.10	5.45	5.97	
Highest CH	3.57	5.07	5.48	5.88	
Mode	LTE Band 26 / 15MHz				
Mod.	64QAM		256QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	6.12	6.41	7.13	6.61	PASS
Middle CH	6.17	6.49	5.80	6.55	
Highest CH	6.99	6.46	7.86	6.61	



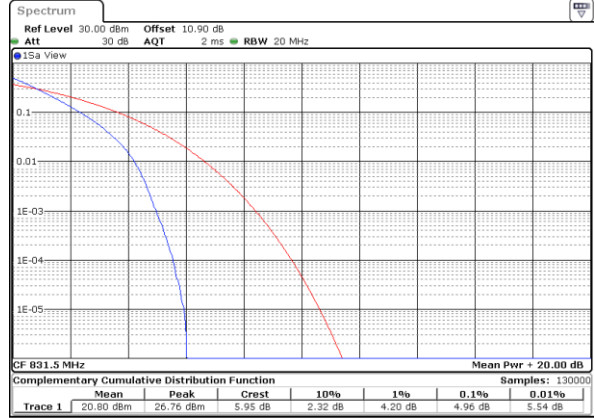
LTE Band 26 / 15MHz / QPSK

Lowest Channel / 1RB



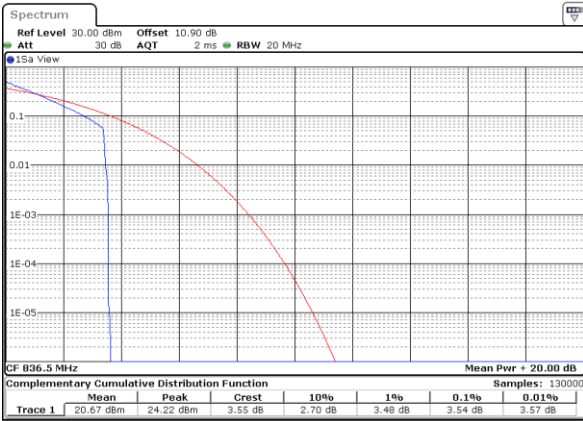
Date: 1.AUG.2020 21:45:20

Lowest Channel / Full RB



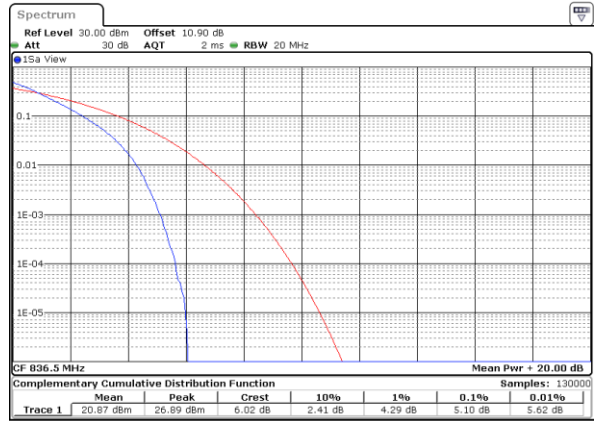
Date: 1.AUG.2020 21:44:50

Middle Channel / 1RB



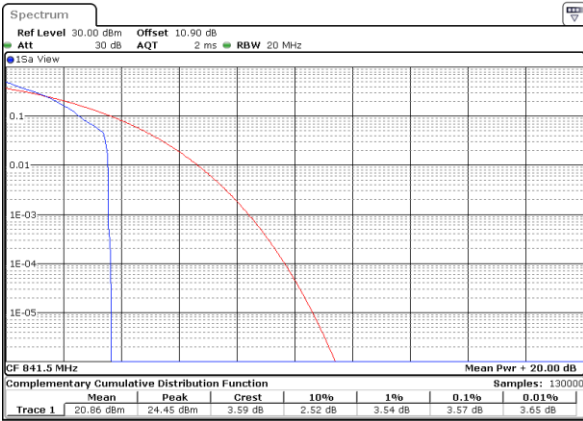
Date: 1.AUG.2020 21:45:32

Middle Channel / Full RB



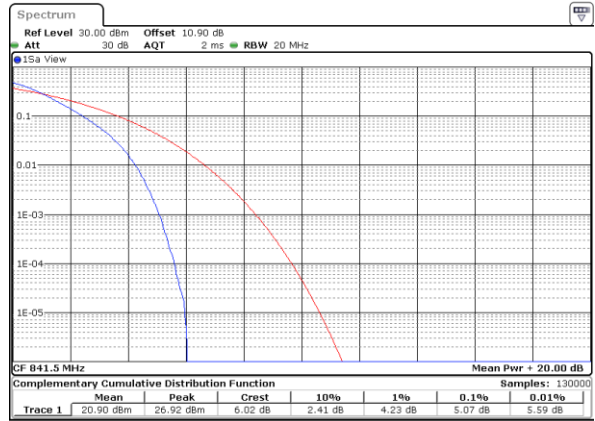
Date: 1.AUG.2020 21:46:03

Highest Channel / 1RB



Date: 1.AUG.2020 21:46:44

Highest Channel / Full RB

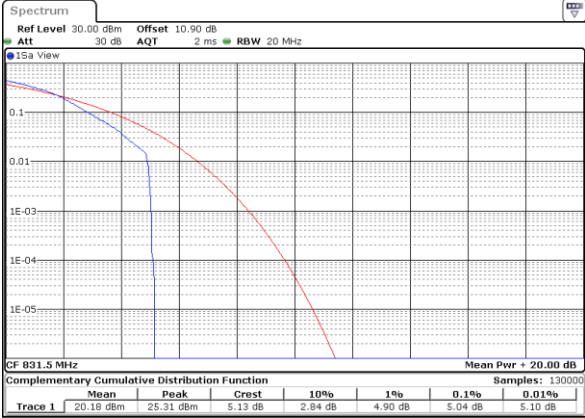


Date: 1.AUG.2020 21:46:14



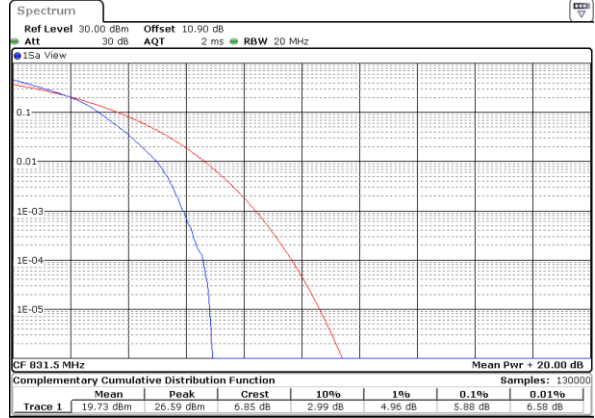
LTE Band 26 / 15MHz / 16QAM

Lowest Channel / 1RB



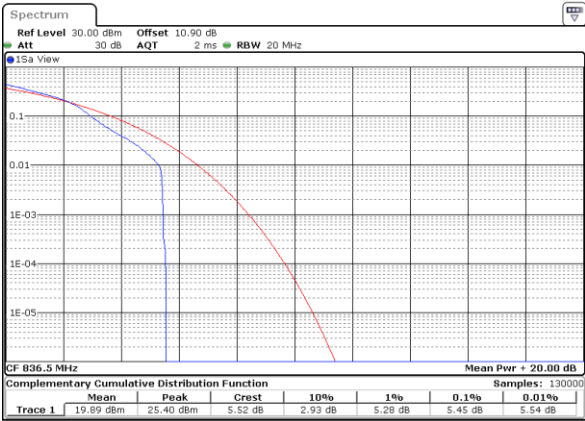
Date: 1.AUG.2020 21:45:10

Lowest Channel / Full RB



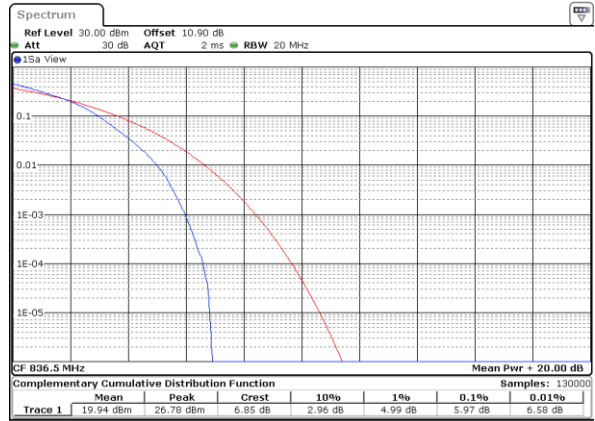
Date: 1.AUG.2020 21:45:00

Middle Channel / 1RB



Date: 1.AUG.2020 21:45:43

Middle Channel / Full RB



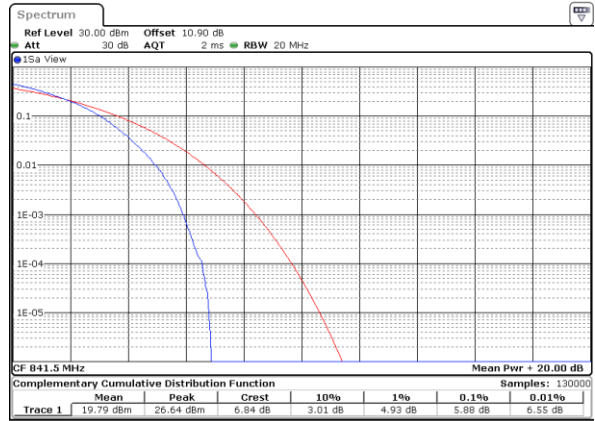
Date: 1.AUG.2020 21:45:53

Highest Channel / 1RB



Date: 1.AUG.2020 21:46:34

Highest Channel / Full RB

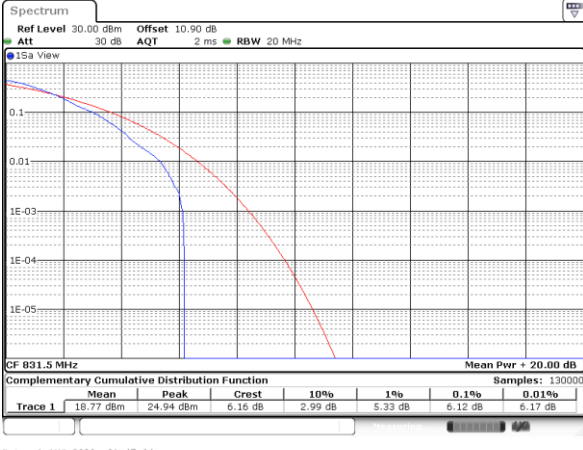


Date: 1.AUG.2020 21:46:24



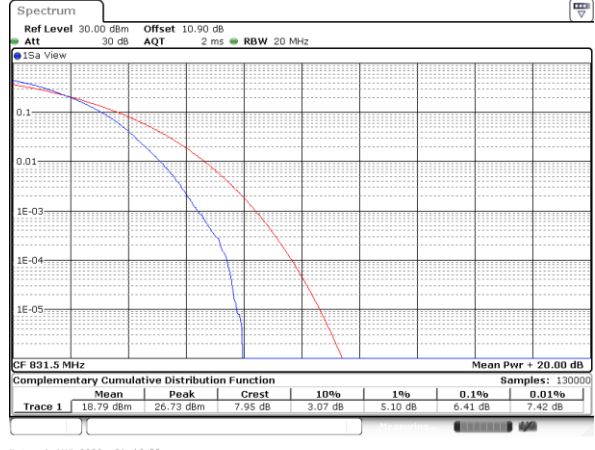
LTE Band 26 / 15MHz / 64QAM

Lowest Channel / 1RB



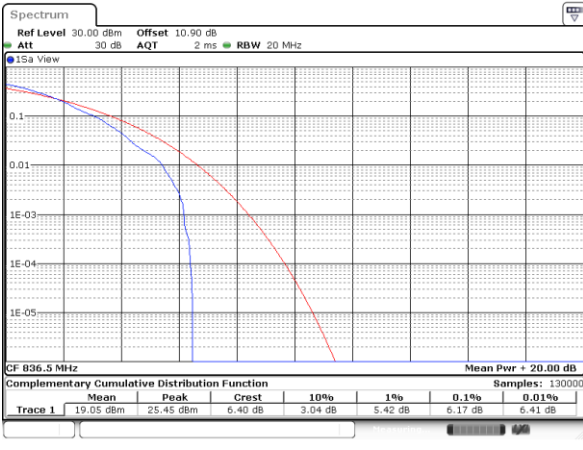
Date: 1.AUG.2020 21:47:04

Lowest Channel / Full RB



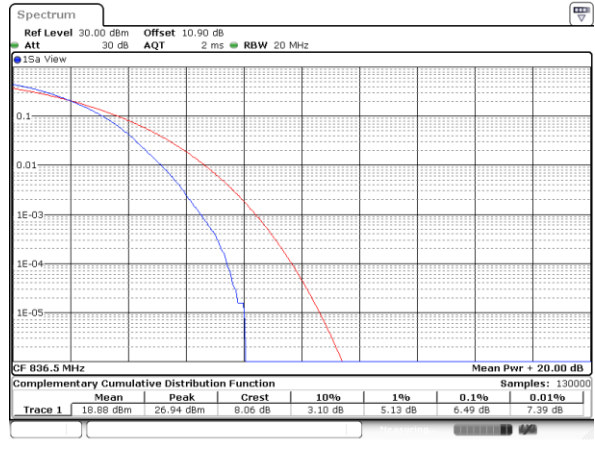
Date: 1.AUG.2020 21:46:55

Middle Channel / 1RB



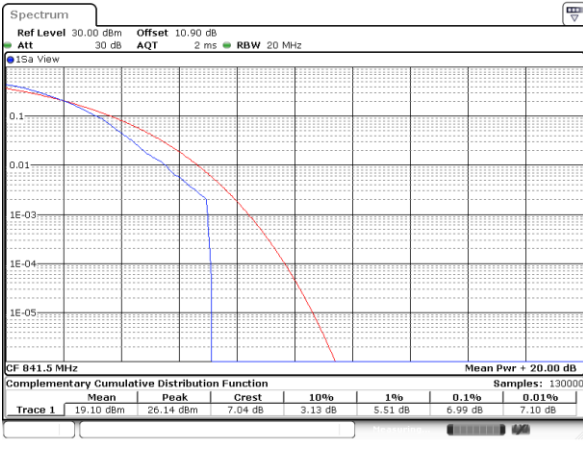
Date: 1.AUG.2020 21:47:14

Middle Channel / Full RB



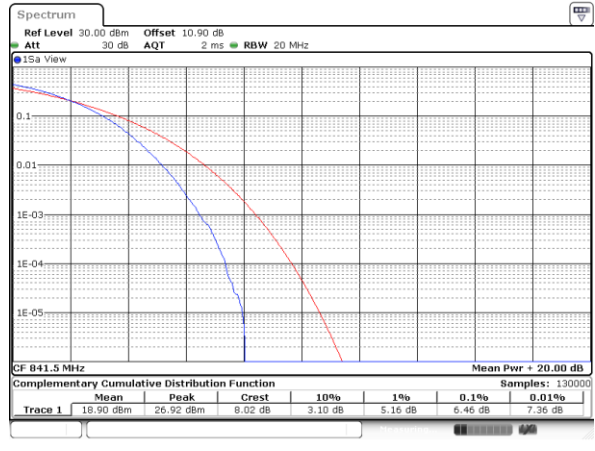
Date: 1.AUG.2020 21:47:24

Highest Channel / 1RB



Date: 1.AUG.2020 21:47:45

Highest Channel / Full RB



Date: 1.AUG.2020 21:47:34