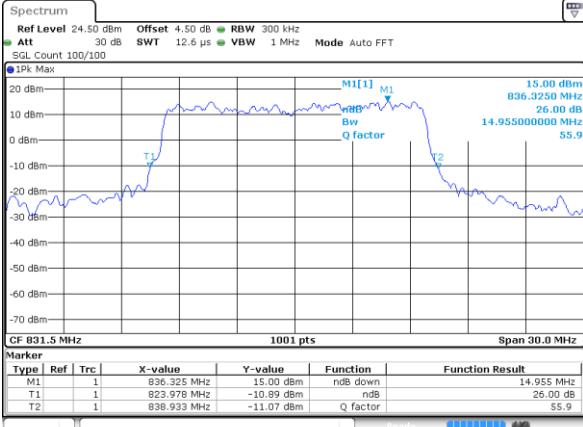




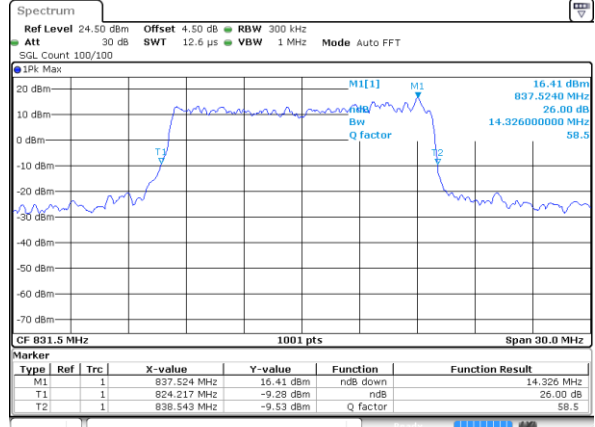
LTE Band 26

Lowest Channel / 15MHz / QPSK



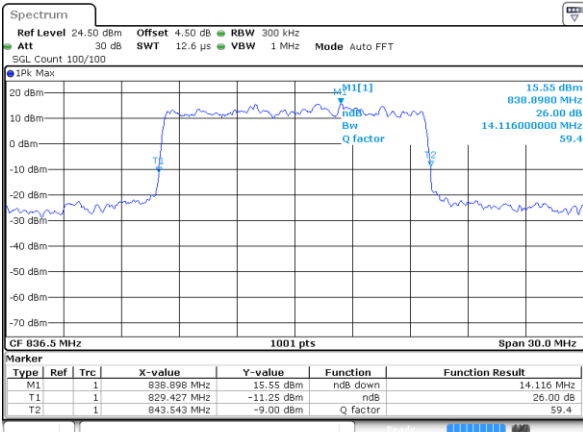
Date: 28 NOV 2020 01:15:11

Lowest Channel / 15MHz / 16QAM



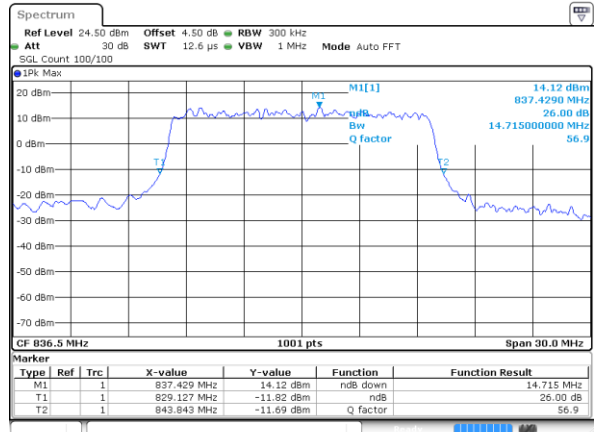
Date: 28 NOV 2020 01:16:35

Middle Channel / 15MHz / QPSK



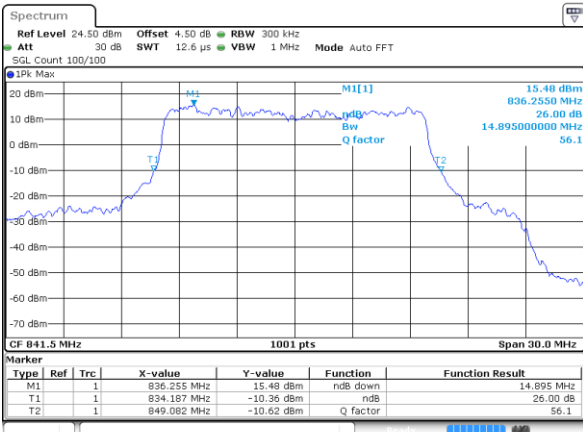
Date: 28 NOV 2020 01:21:53

Middle Channel / 15MHz / 16QAM



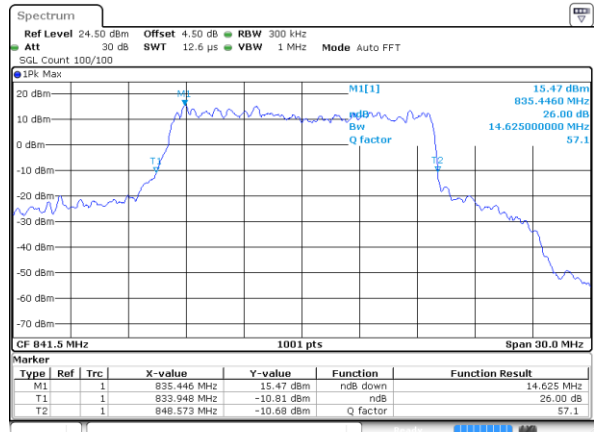
Date: 28 NOV 2020 01:22:25

Highest Channel / 15MHz / QPSK



Date: 28 NOV 2020 01:24:57

Highest Channel / 15MHz / 16QAM



Date: 28 NOV 2020 01:26:10



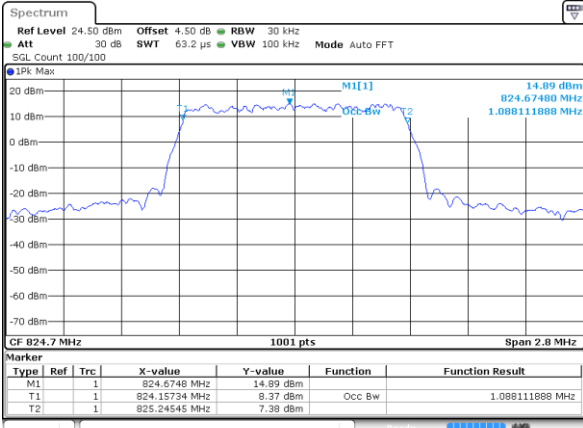
Occupied Bandwidth

Mode	LTE Band 26 : 99%OBW(MHz)											
	1.4MHz		3MHz		5MHz		10MHz		15MHz		CH26765	
BW	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.09	1.10	2.75	2.79	4.49	4.50	9.07	9.07	13.46	13.46	13.43	13.40
Middle CH	1.10	1.11	2.73	2.72	4.50	4.48	9.01	9.05	13.43	13.37	-	-
Highest CH	1.10	1.12	2.74	2.73	4.53	4.50	9.09	9.09	13.52	13.58	-	-



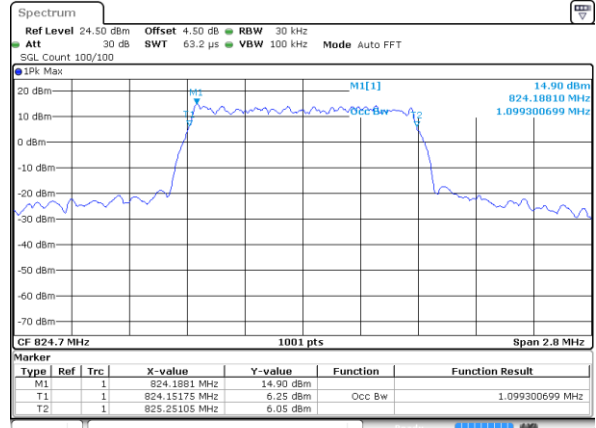
LTE Band 26

Lowest Channel / 1.4MHz / QPSK



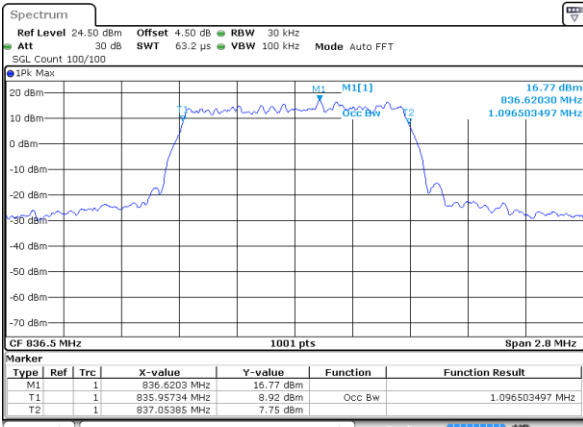
Date: 27 NOV 2020 20:25:38

Lowest Channel / 1.4MHz / 16QAM



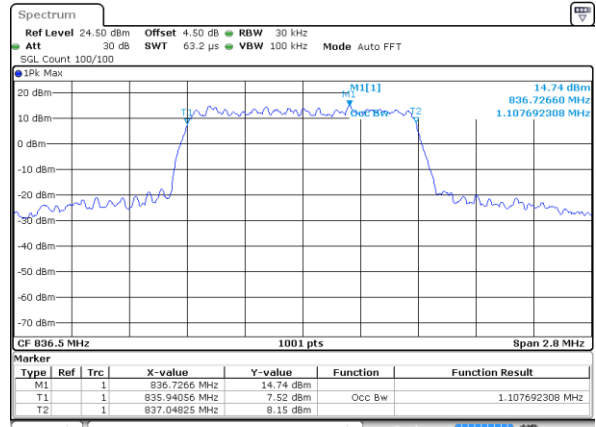
Date: 27 NOV 2020 20:26:43

Middle Channel / 1.4MHz / QPSK



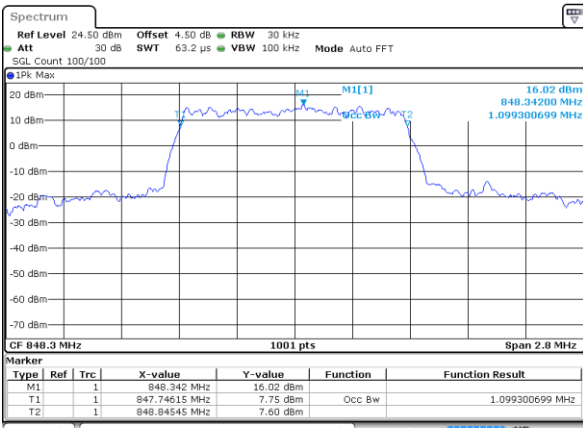
Date: 27 NOV 2020 20:29:17

Middle Channel / 1.4MHz / 16QAM



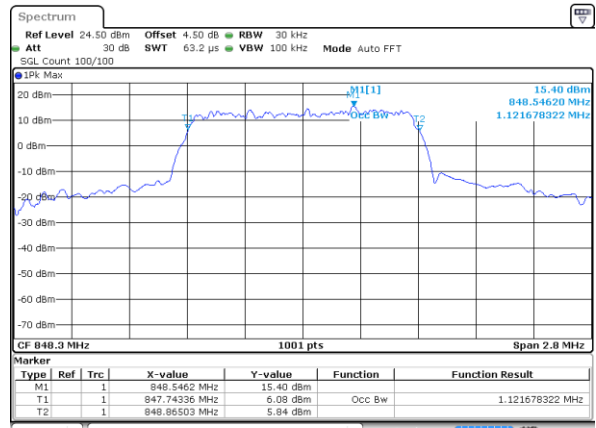
Date: 27 NOV 2020 20:28:30

Highest Channel / 1.4MHz / QPSK



Date: 27 NOV 2020 20:30:15

Highest Channel / 1.4MHz / 16QAM

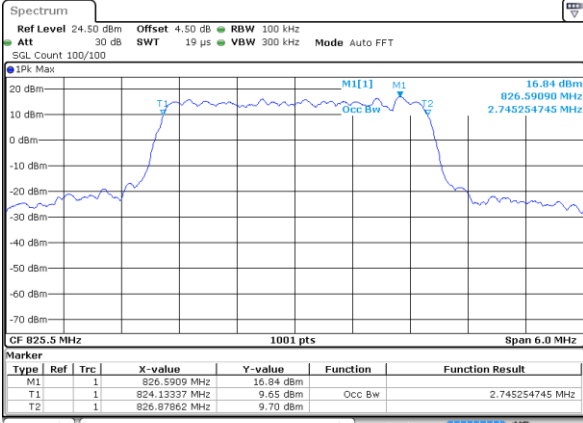


Date: 27 NOV 2020 20:31:01



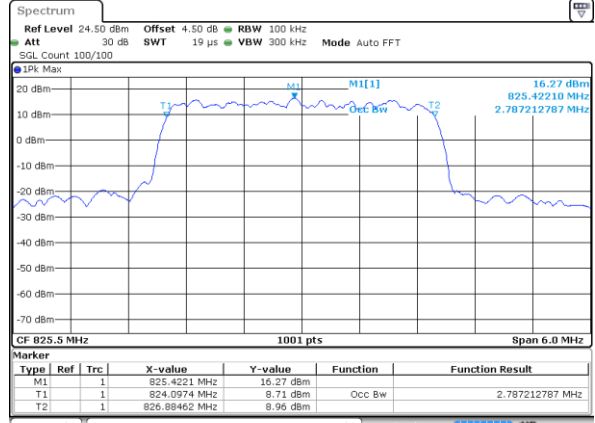
LTE Band 26

Lowest Channel / 3MHz / QPSK



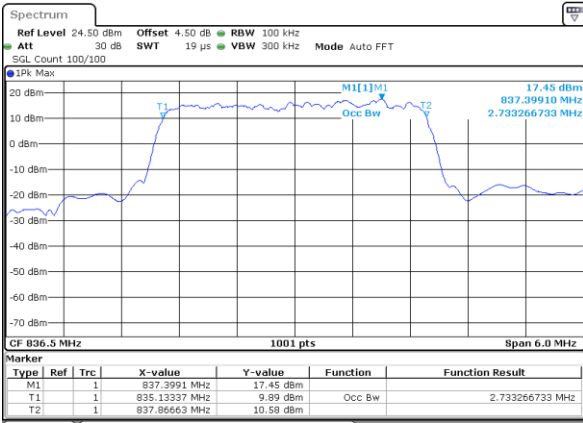
Date: 27 NOV 2020 21:48:02

Lowest Channel / 3MHz / 16QAM



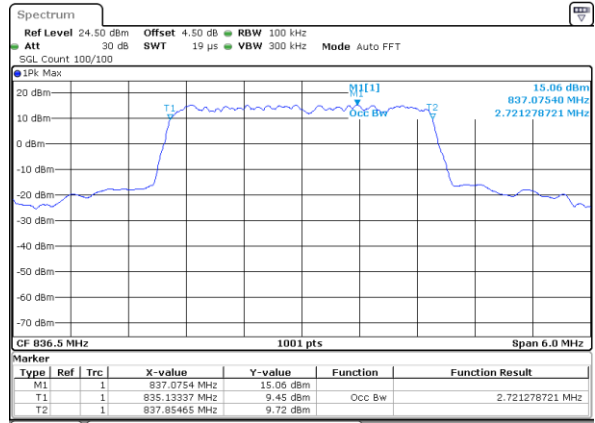
Date: 27 NOV 2020 21:47:10

Middle Channel / 3MHz / QPSK



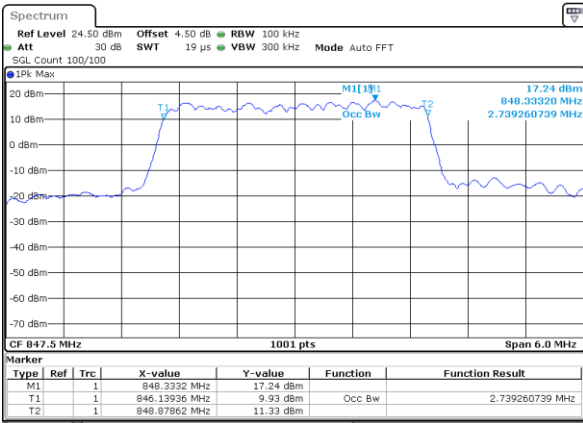
Date: 27 NOV 2020 21:49:22

Middle Channel / 3MHz / 16QAM



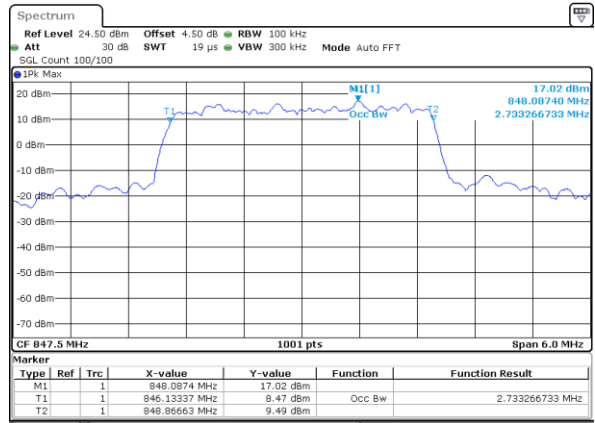
Date: 27 NOV 2020 21:50:01

Highest Channel / 3MHz / QPSK



Date: 27 NOV 2020 21:52:35

Highest Channel / 3MHz / 16QAM

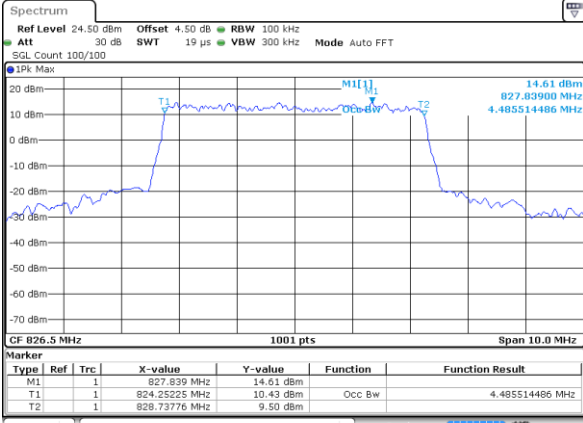


Date: 27 NOV 2020 21:50:45



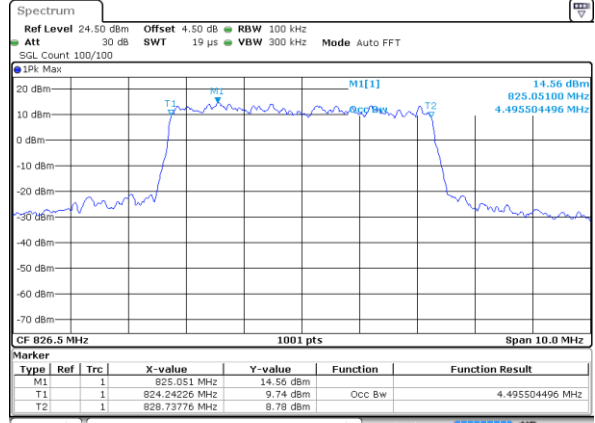
LTE Band 26

Lowest Channel / 5MHz / QPSK



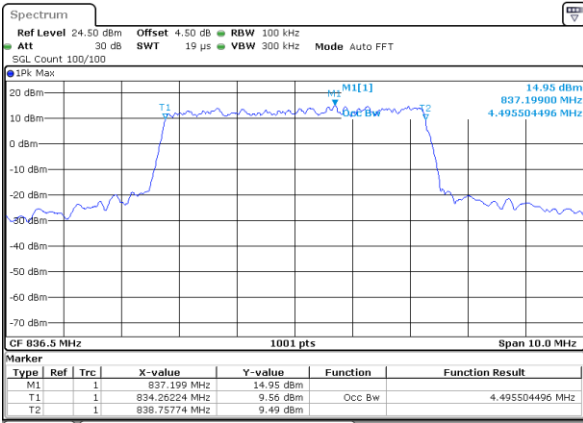
Date: 27 NOV 2020 22:22:05

Lowest Channel / 5MHz / 16QAM



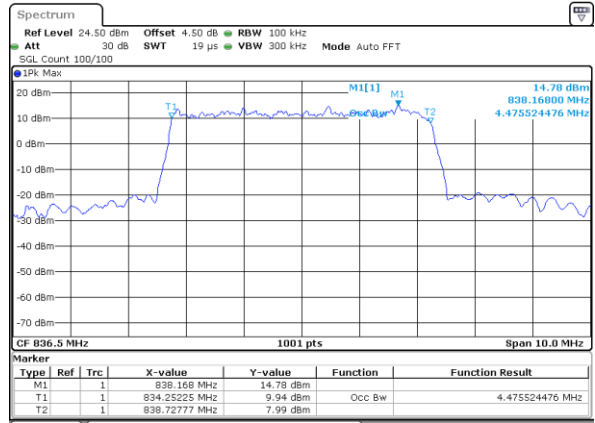
Date: 27 NOV 2020 22:23:40

Middle Channel / 5MHz / QPSK



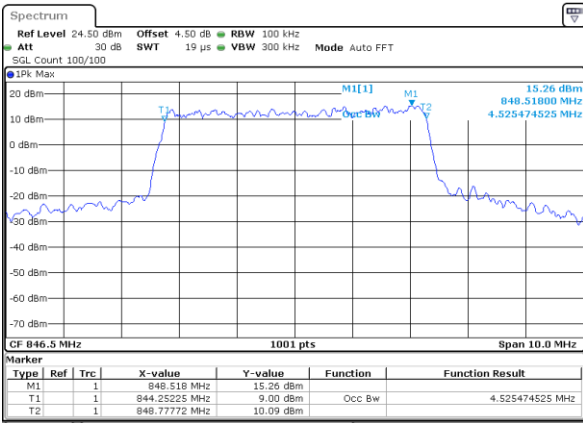
Date: 27 NOV 2020 22:26:21

Middle Channel / 5MHz / 16QAM



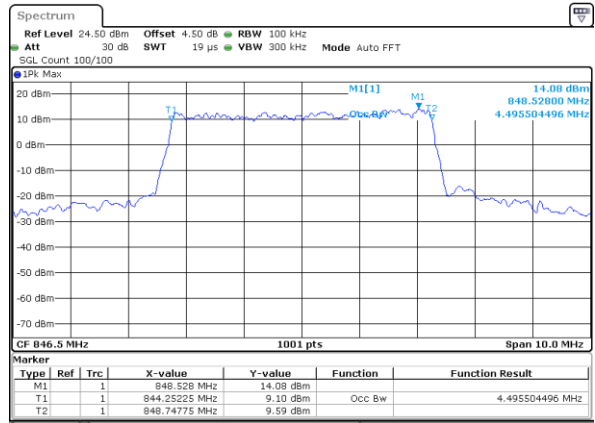
Date: 27 NOV 2020 22:25:41

Highest Channel / 5MHz / QPSK



Date: 27 NOV 2020 22:27:12

Highest Channel / 5MHz / 16QAM

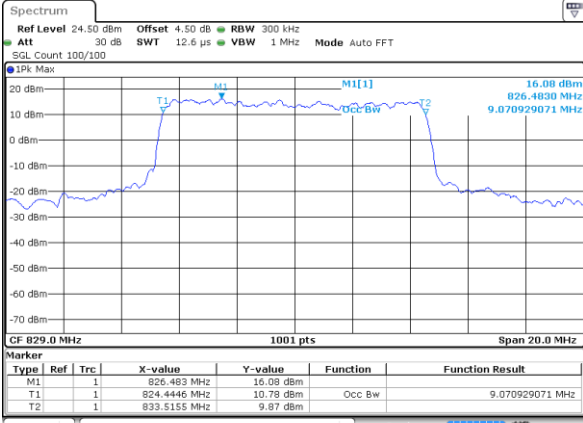


Date: 27 NOV 2020 22:28:32



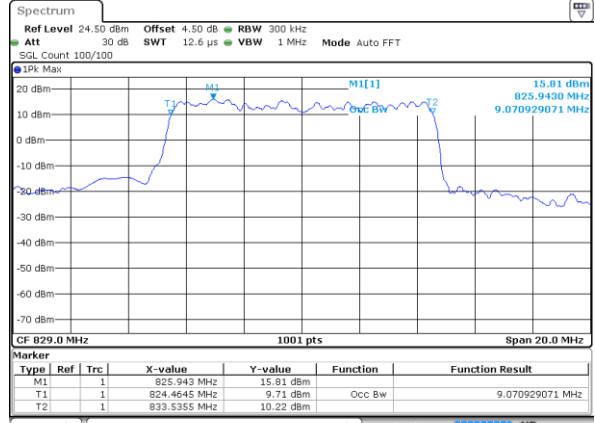
LTE Band 26

Lowest Channel / 10MHz / QPSK



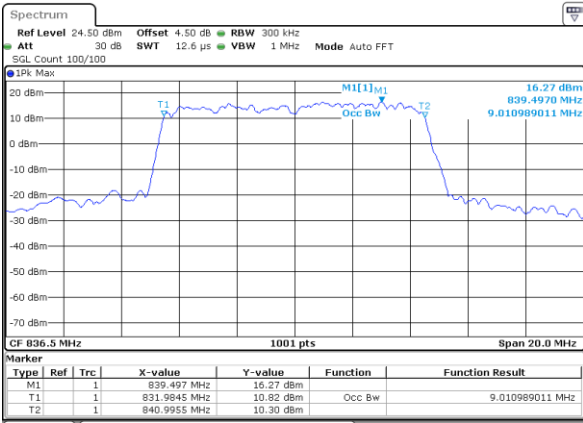
Date: 28 NOV 2020 00:27:13

Lowest Channel / 10MHz / 16QAM



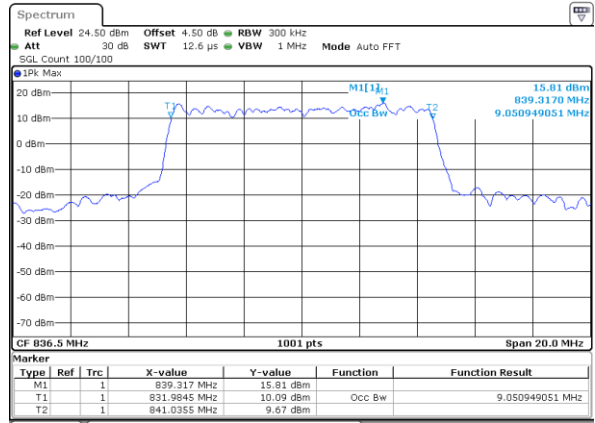
Date: 28 NOV 2020 00:33:33

Middle Channel / 10MHz / QPSK



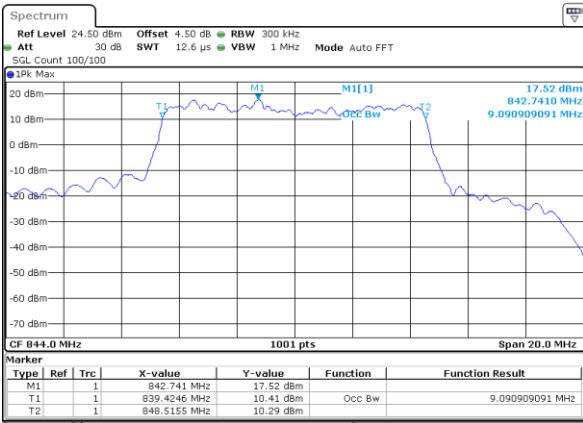
Date: 28 NOV 2020 00:46:44

Middle Channel / 10MHz / 16QAM



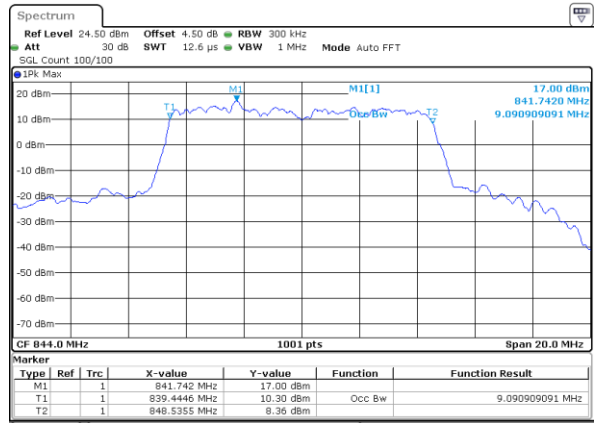
Date: 28 NOV 2020 00:48:44

Highest Channel / 10MHz / QPSK



Date: 28 NOV 2020 00:55:04

Highest Channel / 10MHz / 16QAM

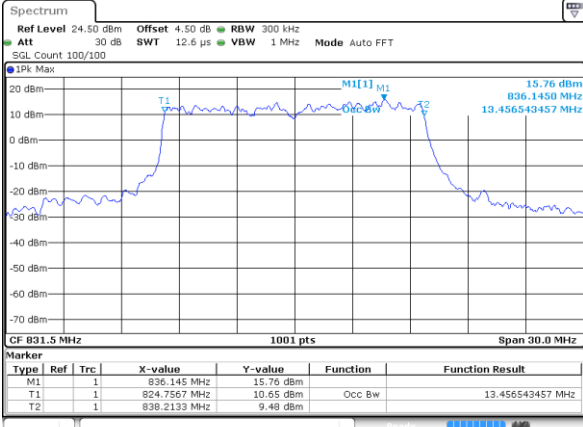


Date: 28 NOV 2020 00:56:21



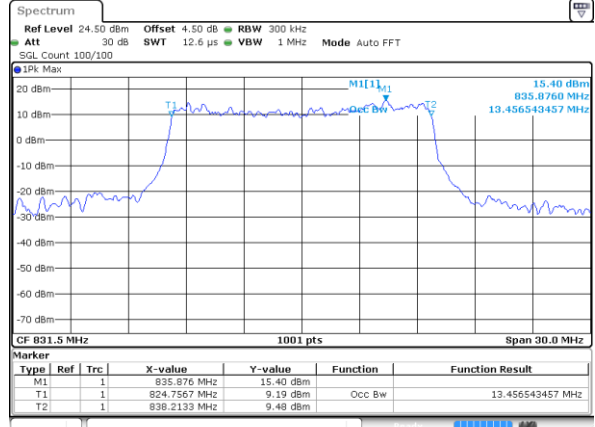
LTE Band 26

Lowest Channel / 15MHz / QPSK



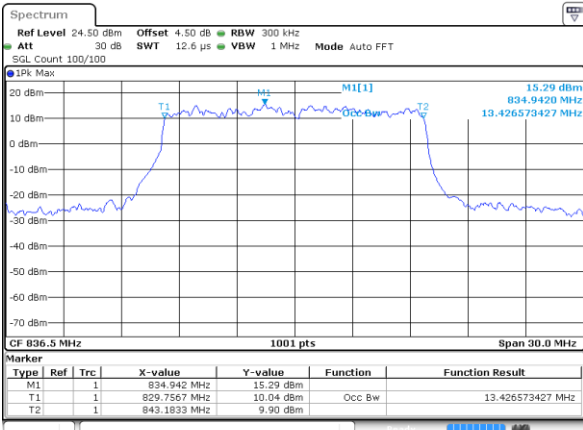
Date: 28 NOV 2020 01:14:19

Lowest Channel / 15MHz / 16QAM



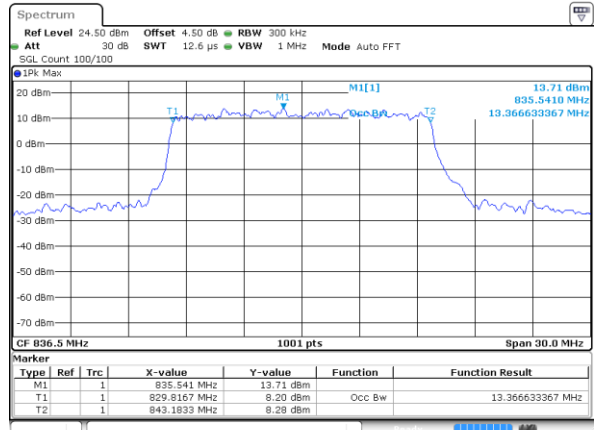
Date: 28 NOV 2020 01:16:18

Middle Channel / 15MHz / QPSK



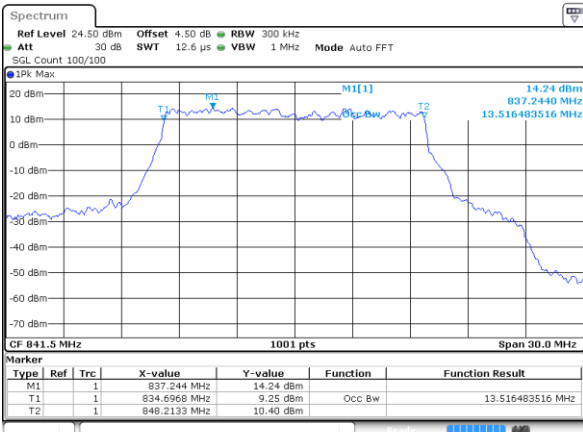
Date: 28 NOV 2020 01:21:38

Middle Channel / 15MHz / 16QAM



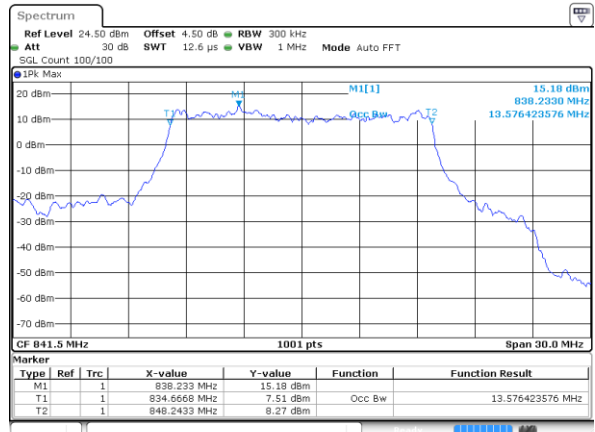
Date: 28 NOV 2020 01:22:10

Highest Channel / 15MHz / QPSK



Date: 28 NOV 2020 01:24:25

Highest Channel / 15MHz / 16QAM

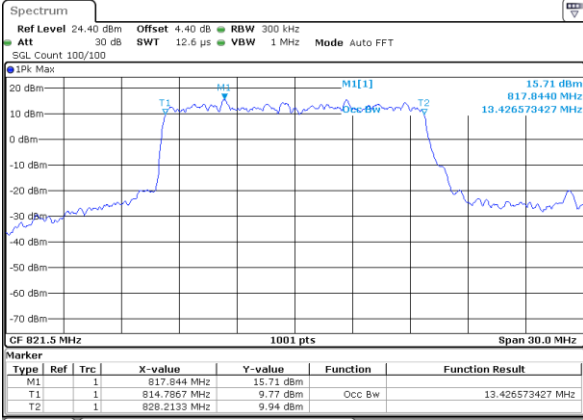


Date: 28 NOV 2020 01:25:50



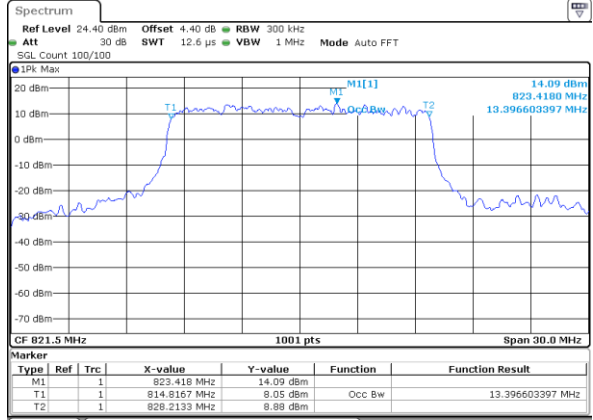
LTE Band 26

CH26765 / 15MHz / QPSK



Date: 15, DEC, 2020 23:02:41

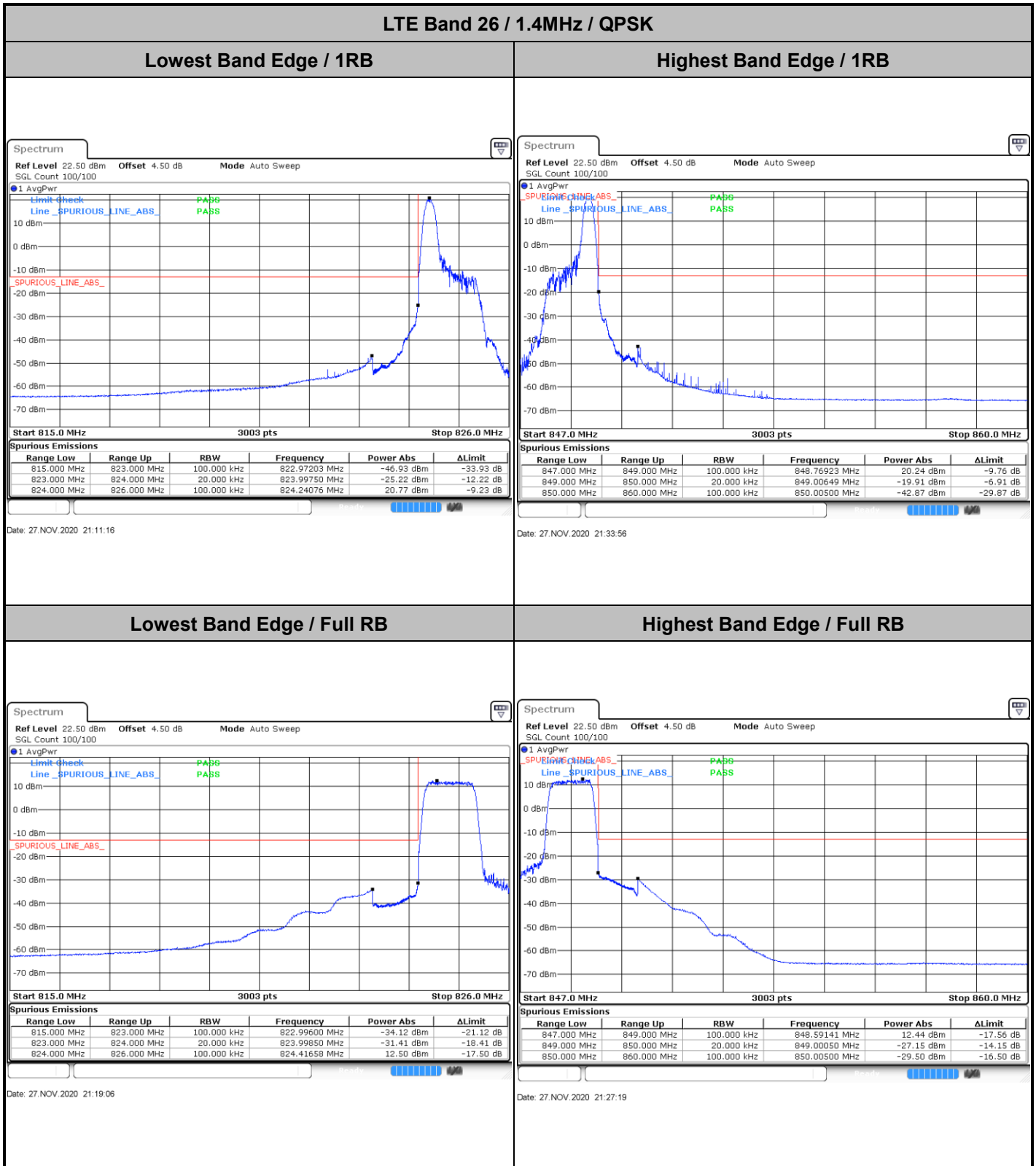
CH26765 / 15MHz / 16QAM



Date: 15, DEC, 2020 23:03:06



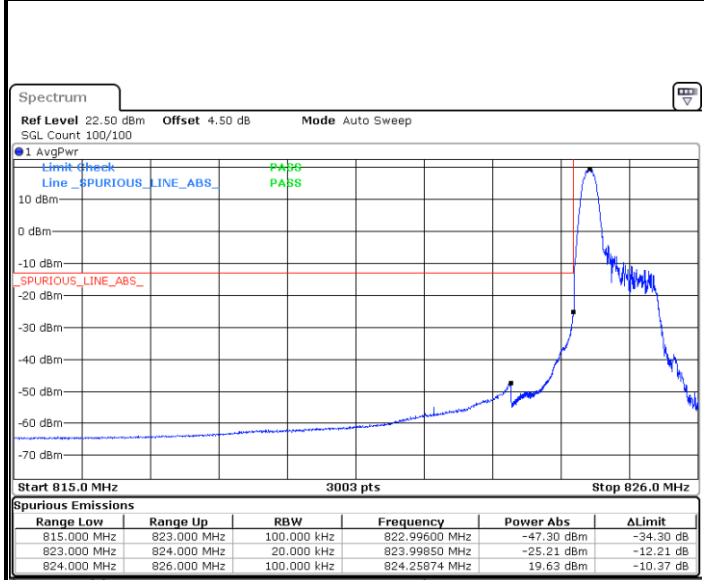
Conducted Band Edge





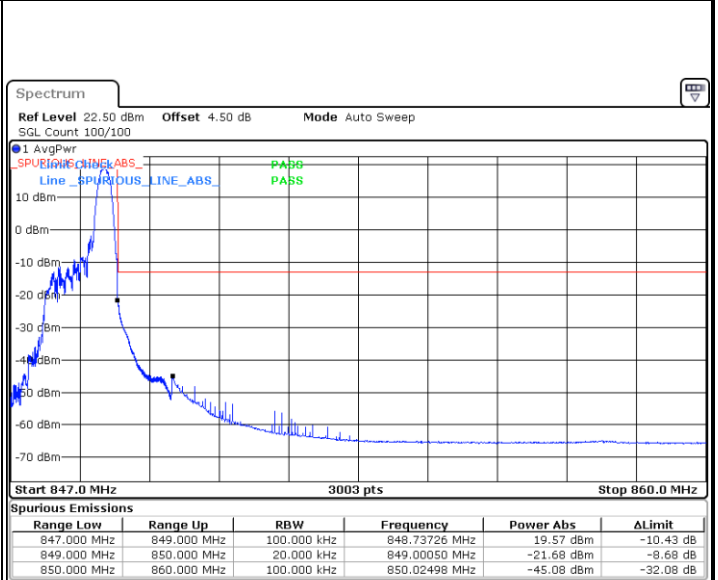
LTE Band 26 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



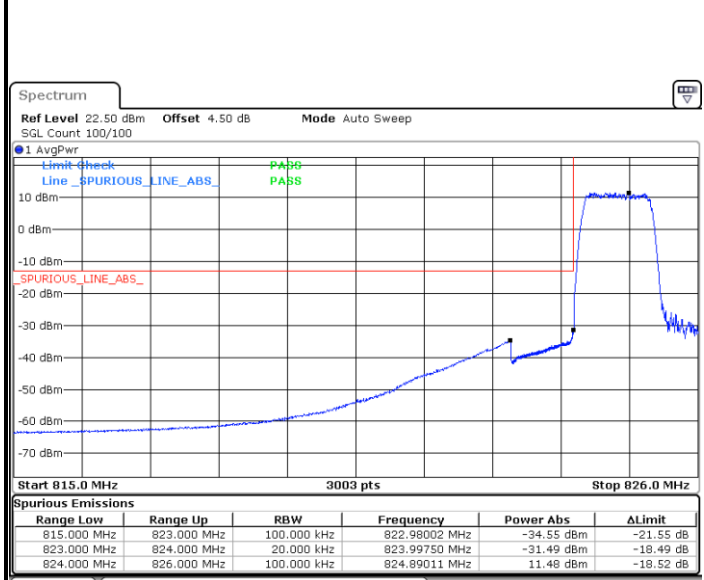
Date: 27.NOV.2020 21:13:50

Highest Band Edge / 1 RB



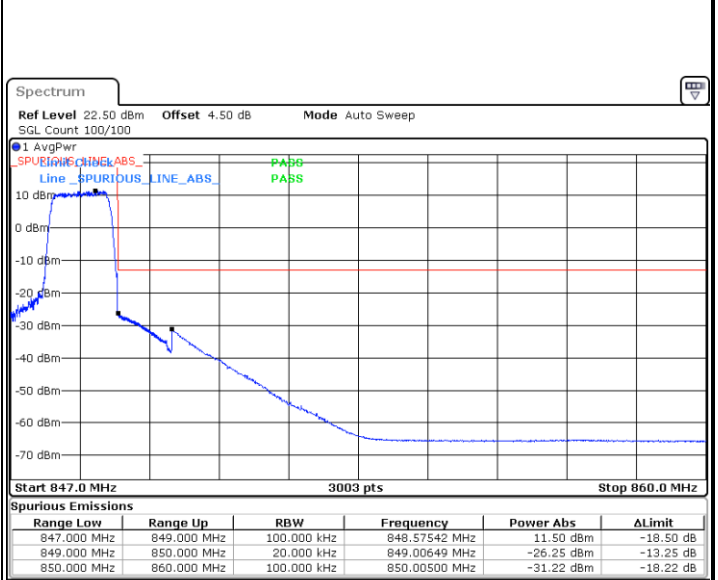
Date: 27.NOV.2020 21:32:09

Lowest Band Edge / Full RB



Date: 27.NOV.2020 21:16:39

Highest Band Edge / Full RB

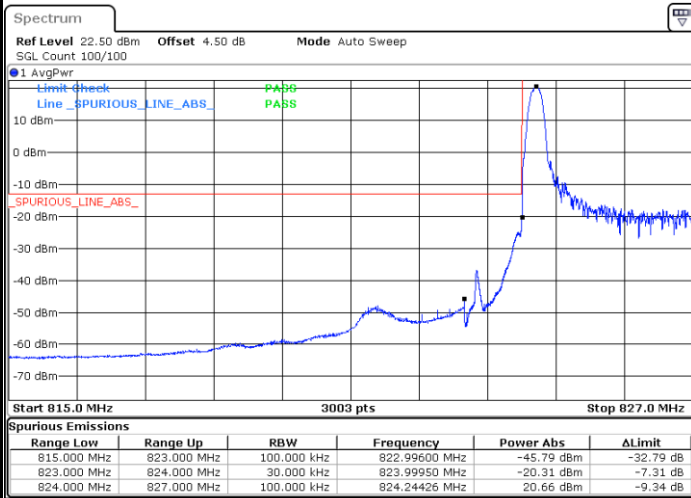


Date: 27.NOV.2020 21:28:10



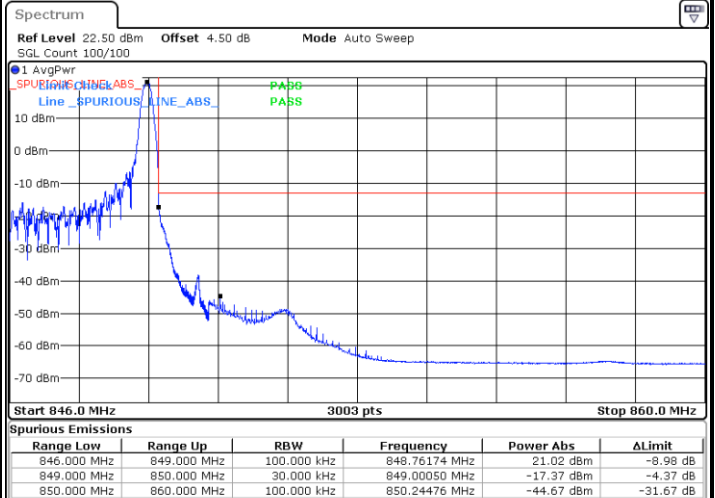
LTE Band 26 / 3MHz / QPSK

Lowest Band Edge / 1RB



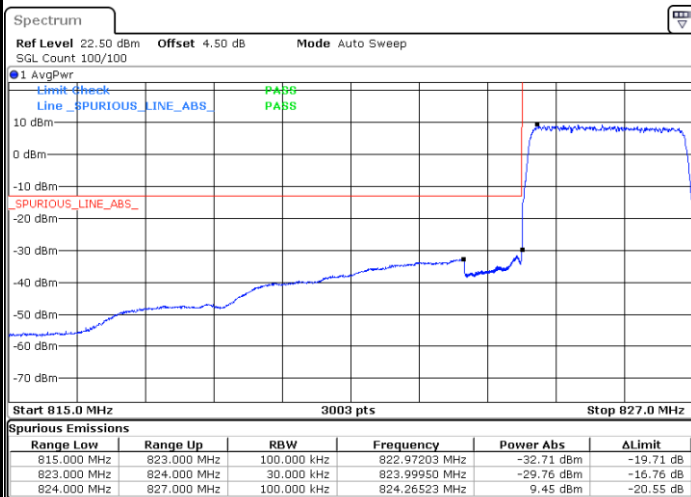
Date: 27.NOV.2020 22:04:07

Highest Band Edge / 1 RB



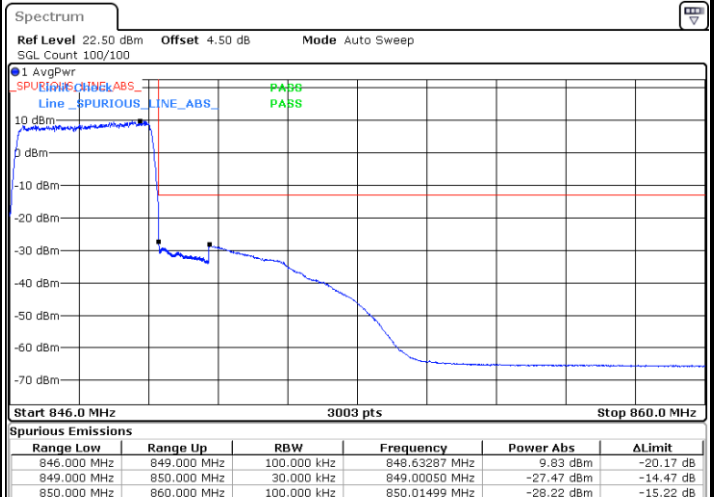
Date: 27.NOV.2020 22:18:44

Lowest Band Edge / Full RB



Date: 27.NOV.2020 22:12:42

Highest Band Edge / Full RB

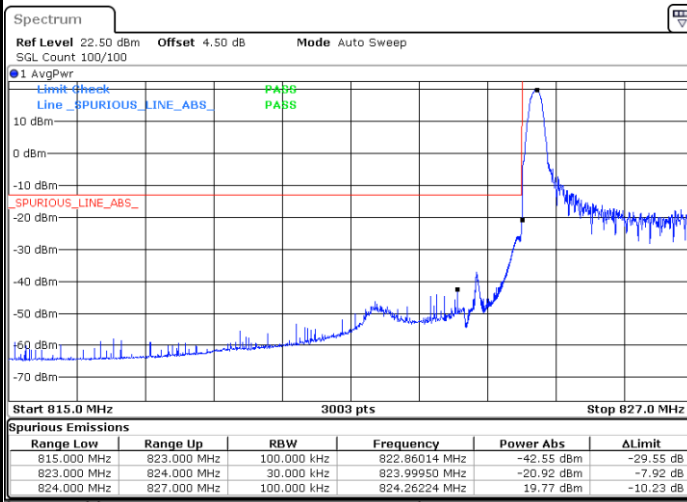


Date: 27.NOV.2020 22:14:35



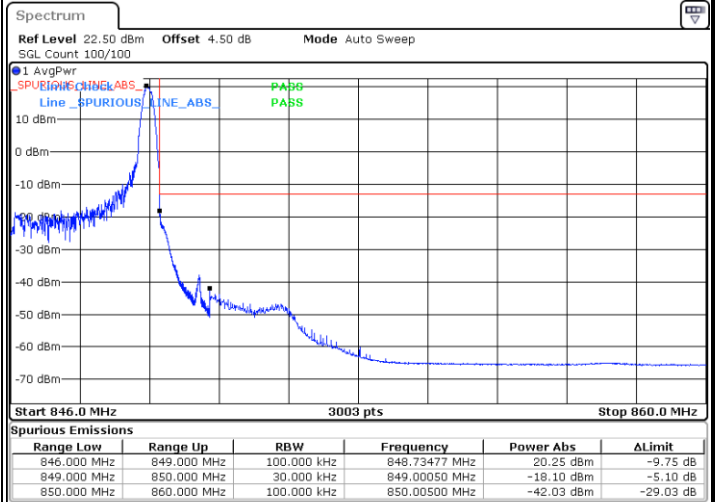
LTE Band 26 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



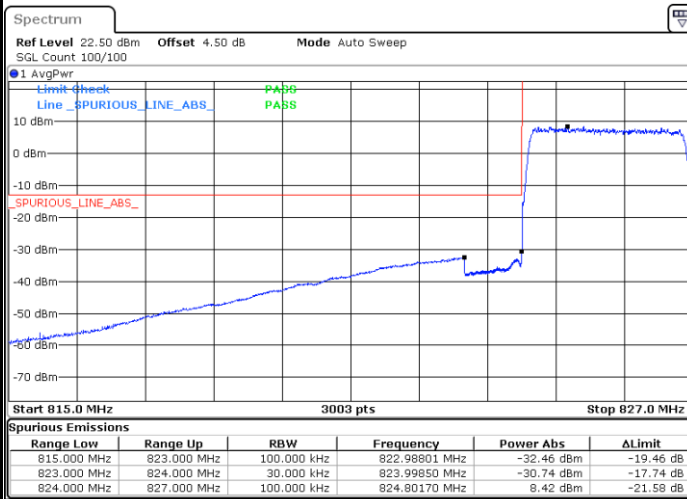
Date: 27.NOV.2020 22:07:25

Highest Band Edge / 1 RB



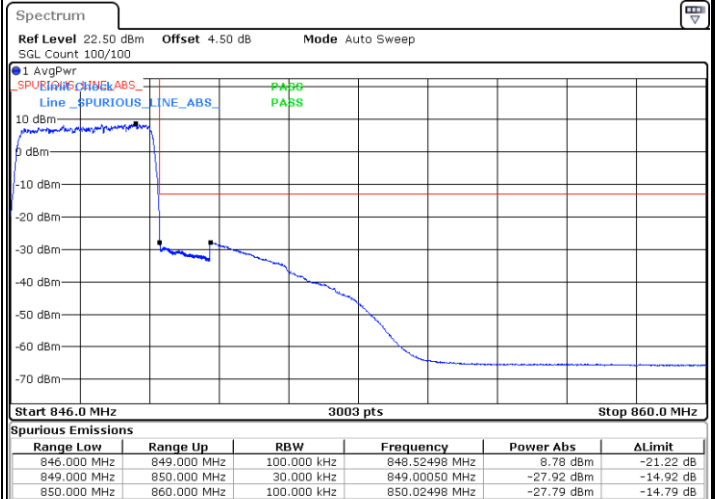
Date: 27.NOV.2020 22:17:30

Lowest Band Edge / Full RB



Date: 27.NOV.2020 22:11:17

Highest Band Edge / Full RB

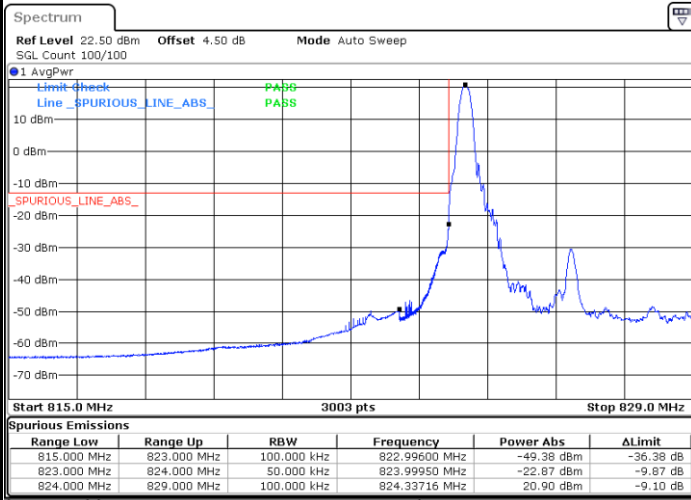


Date: 27.NOV.2020 22:16:05



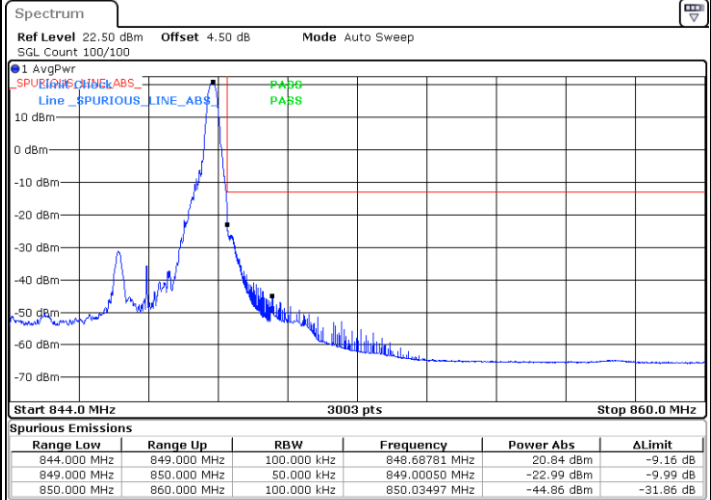
LTE Band 26 / 5MHz / QPSK

Lowest Band Edge / 1 RB



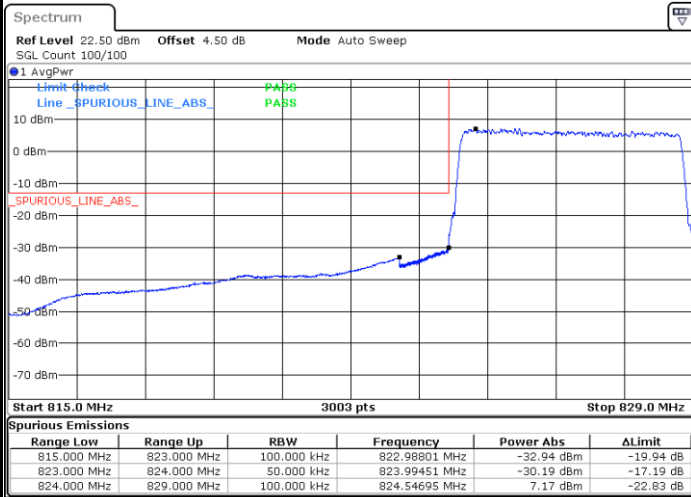
Date: 27.NOV.2020 22:40:24

Highest Band Edge / 1 RB



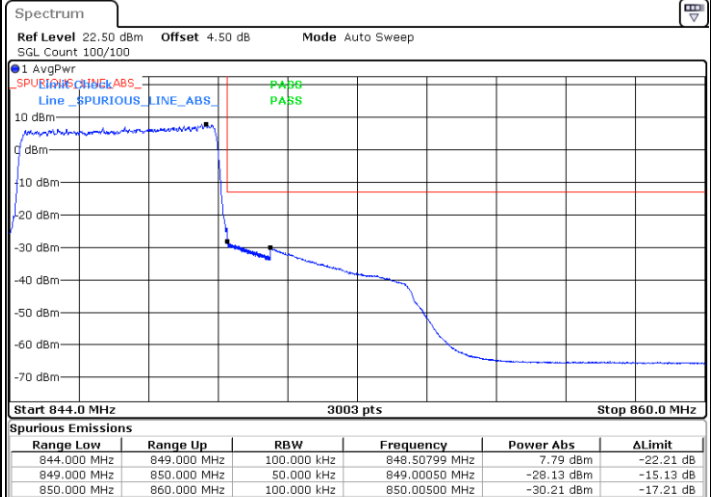
Date: 27.NOV.2020 22:49:22

Lowest Band Edge / Full RB



Date: 27.NOV.2020 22:22:56

Highest Band Edge / Full RB

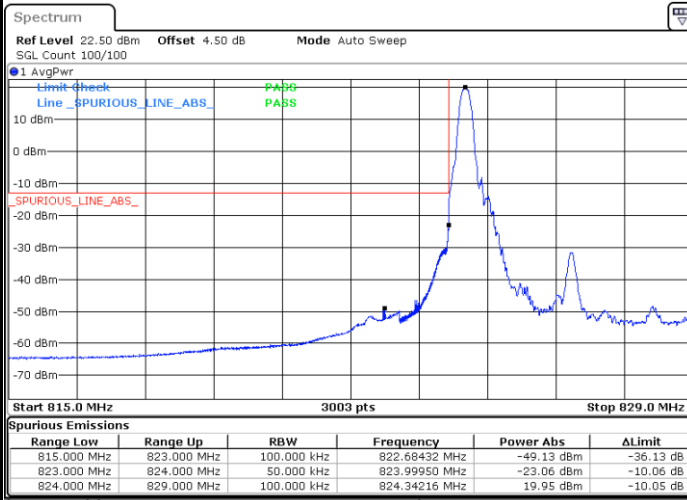


Date: 27.NOV.2020 22:27:53



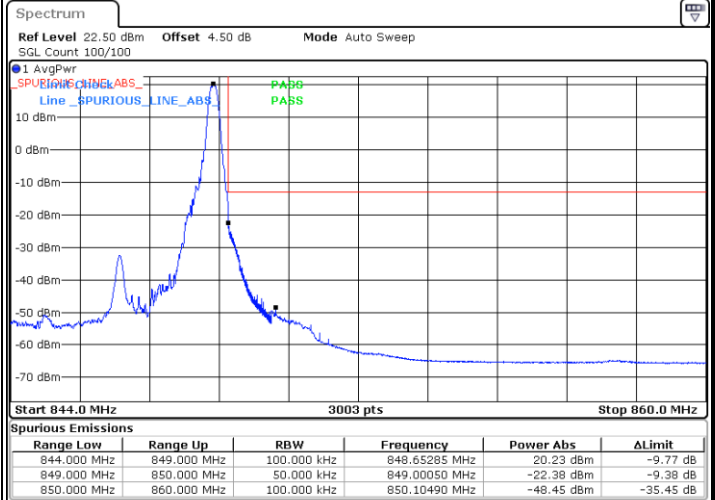
LTE Band 26 / 5MHz / 16QAM

Lowest Band Edge / 1RB



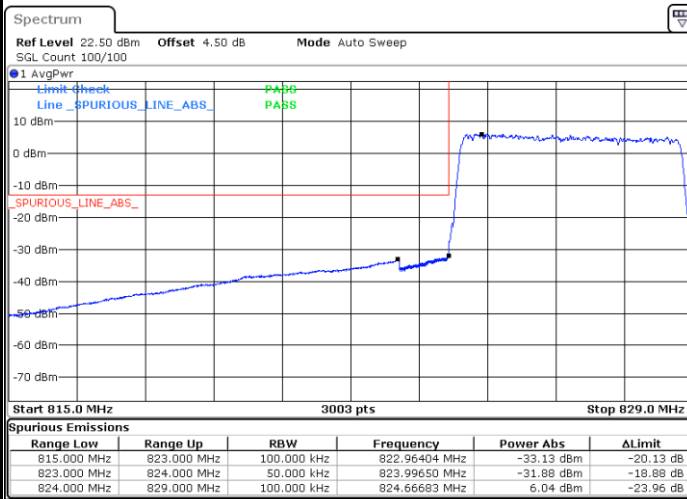
Date: 27.NOV.2020 22:46:50

Highest Band Edge / 1 RB



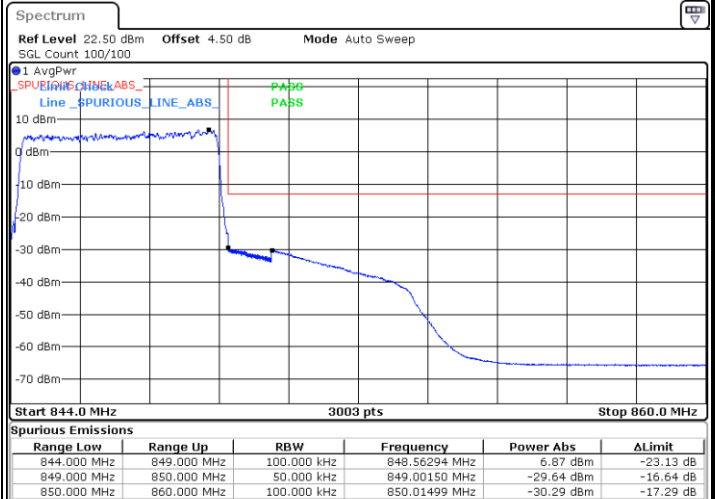
Date: 27.NOV.2020 22:48:23

Lowest Band Edge / Full RB



Date: 27.NOV.2020 22:24:16

Highest Band Edge / Full RB

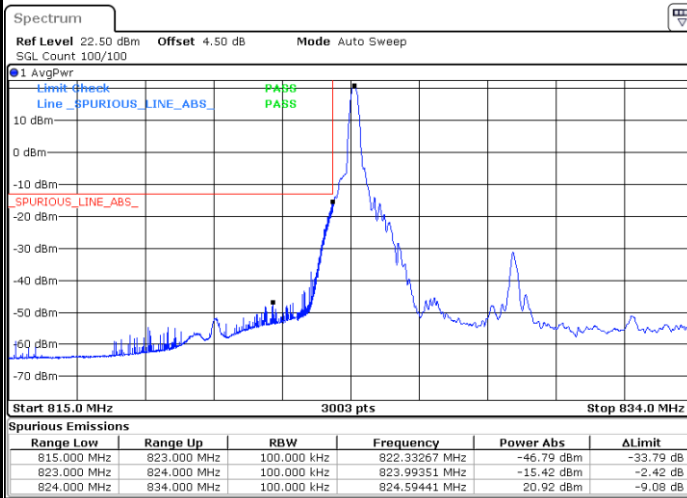


Date: 27.NOV.2020 22:28:15



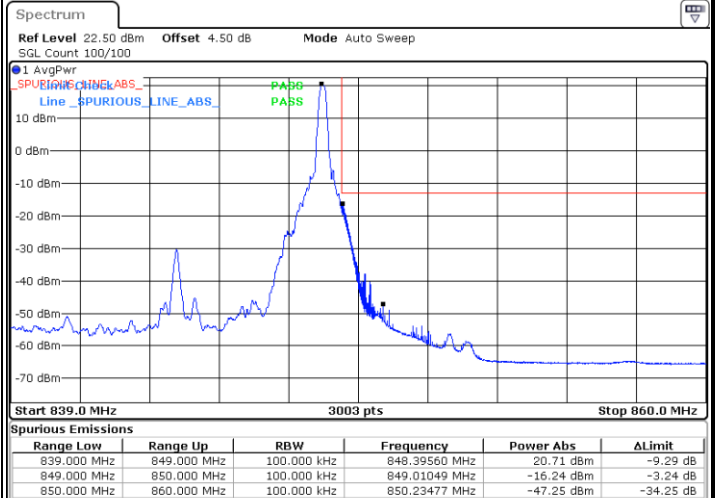
LTE Band 26 / 10MHz / QPSK

Lowest Band Edge / 1 RB



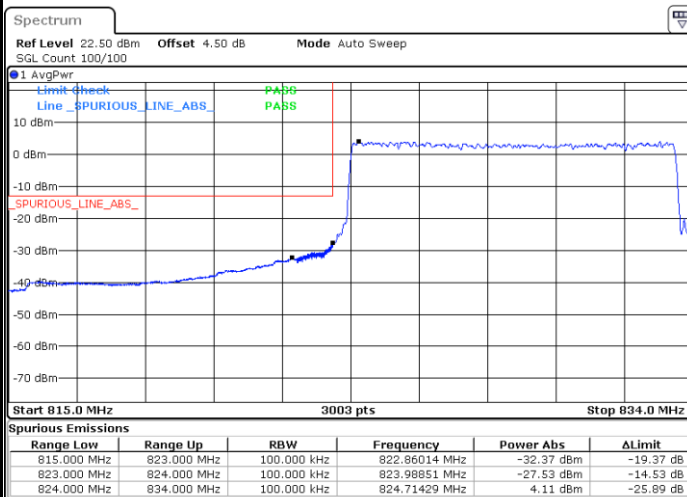
Date: 28 NOV 2020 00:39:37

Highest Band Edge / 1 RB



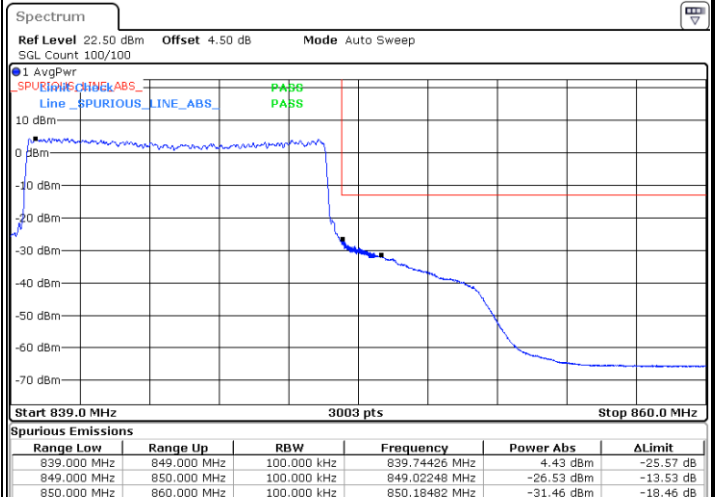
Date: 28 NOV 2020 01:05:18

Lowest Band Edge / Full RB



Date: 28 NOV 2020 00:30:40

Highest Band Edge / Full RB

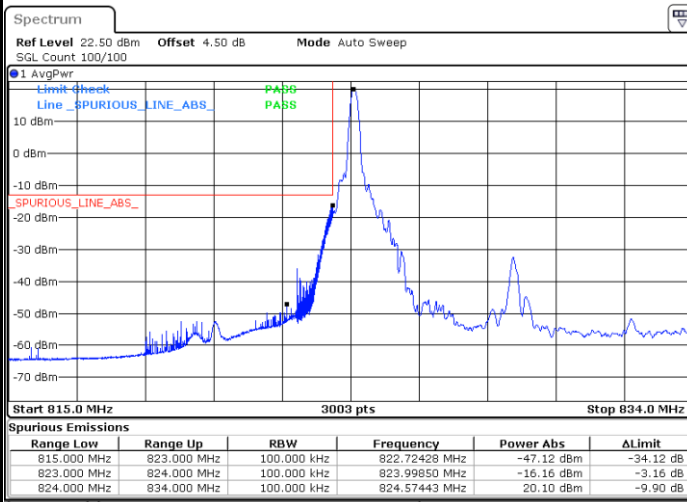


Date: 28 NOV 2020 00:56:05



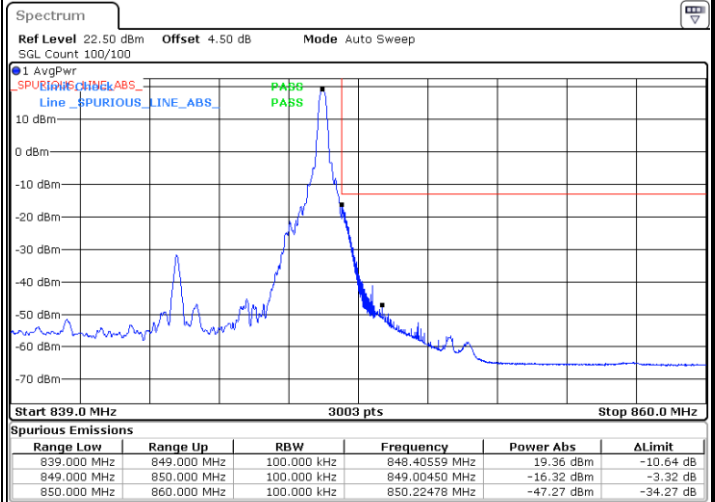
LTE Band 26 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



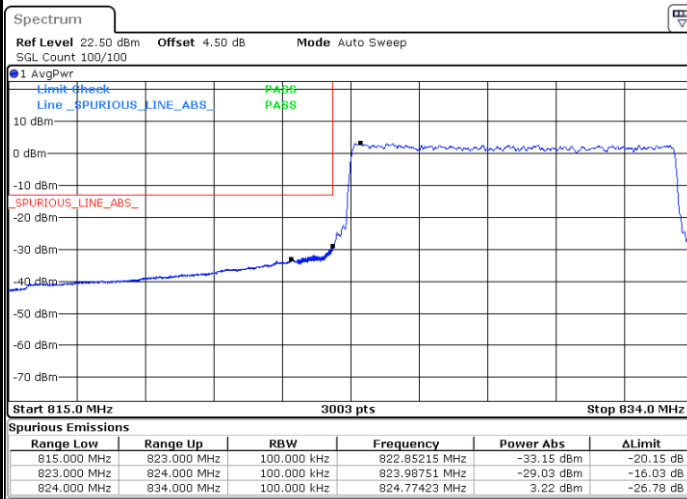
Date: 28 NOV.2020 00:41:07

Highest Band Edge / 1 RB



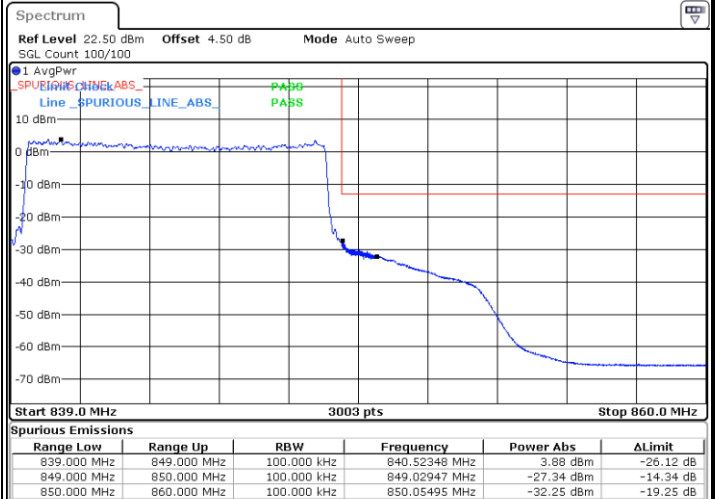
Date: 28 NOV.2020 01:06:11

Lowest Band Edge / Full RB



Date: 28 NOV.2020 00:34:18

Highest Band Edge / Full RB

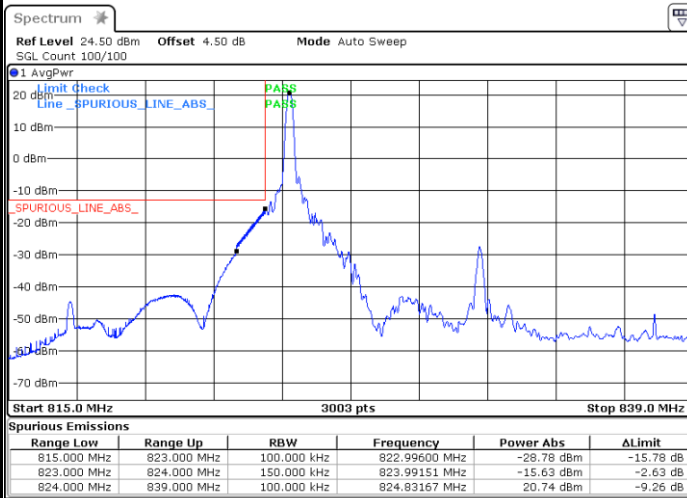


Date: 28 NOV.2020 00:57:15



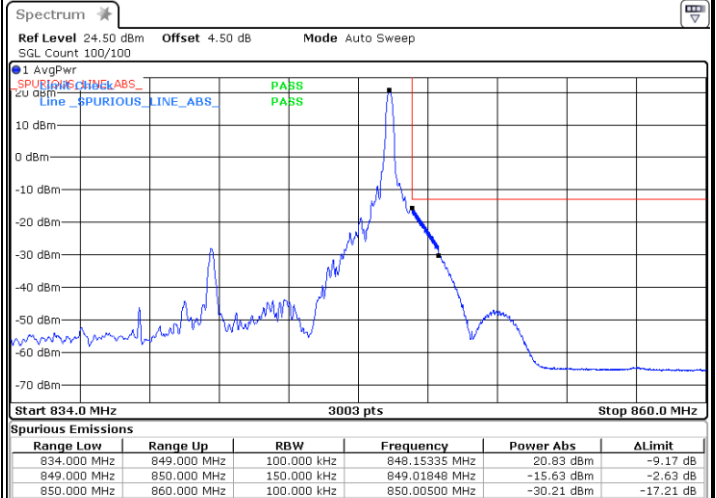
LTE Band 26 / 15MHz / QPSK

Lowest Band Edge / 1 RB



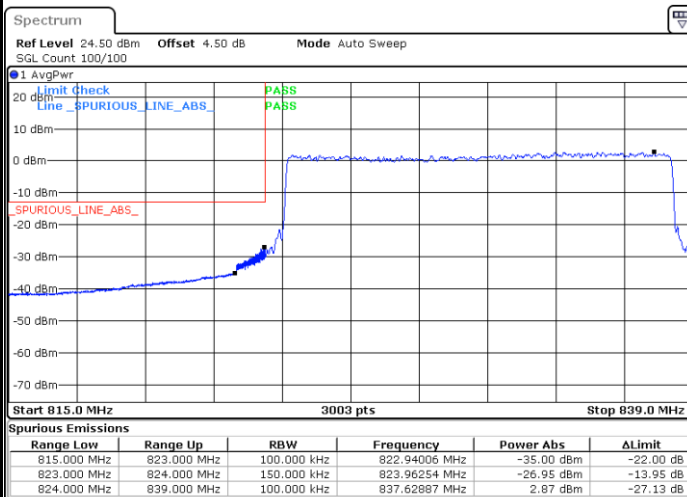
Date: 28 NOV 2020 01:20:44

Highest Band Edge / 1 RB



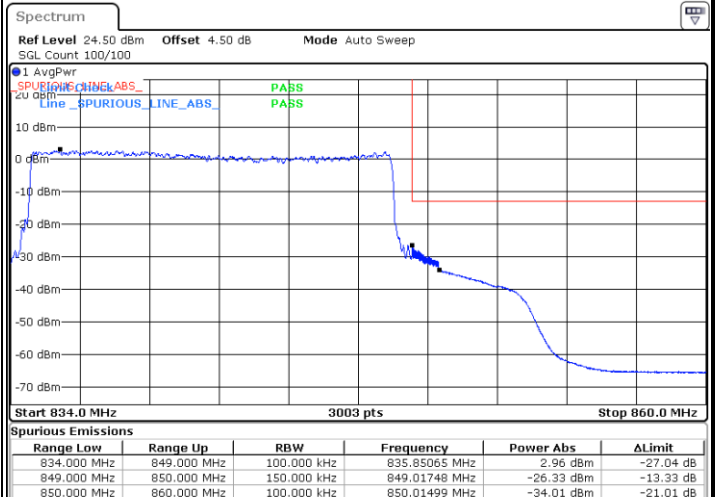
Date: 28 NOV 2020 01:29:44

Lowest Band Edge / Full RB



Date: 28 NOV 2020 01:16:01

Highest Band Edge / Full RB

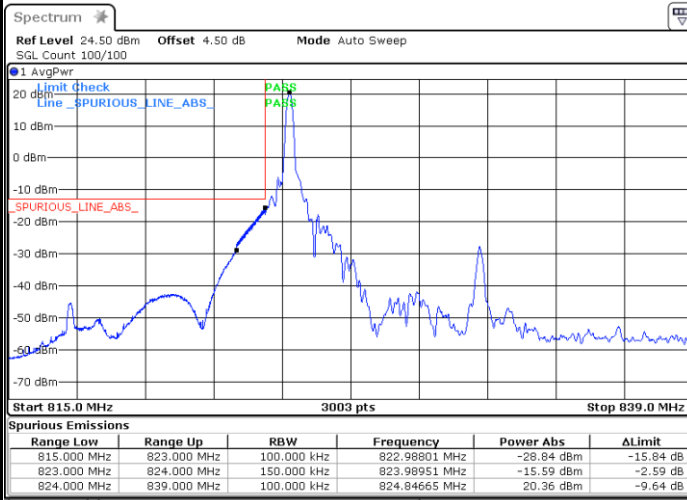


Date: 28 NOV 2020 01:25:35



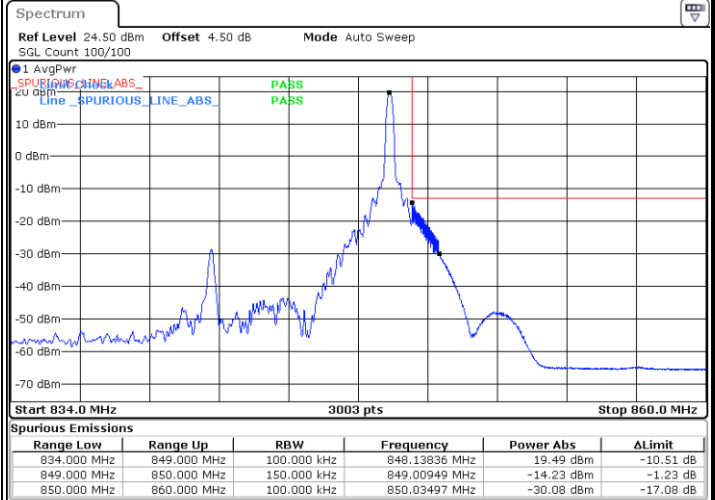
LTE Band 26 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



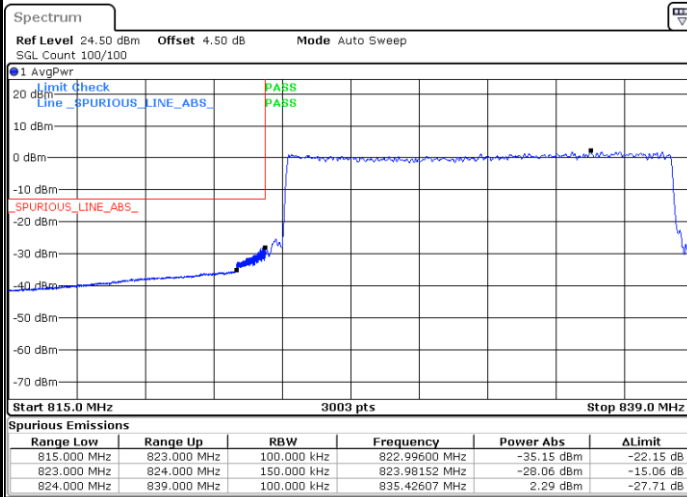
Date: 28 NOV.2020 01:19:01

Highest Band Edge / 1 RB



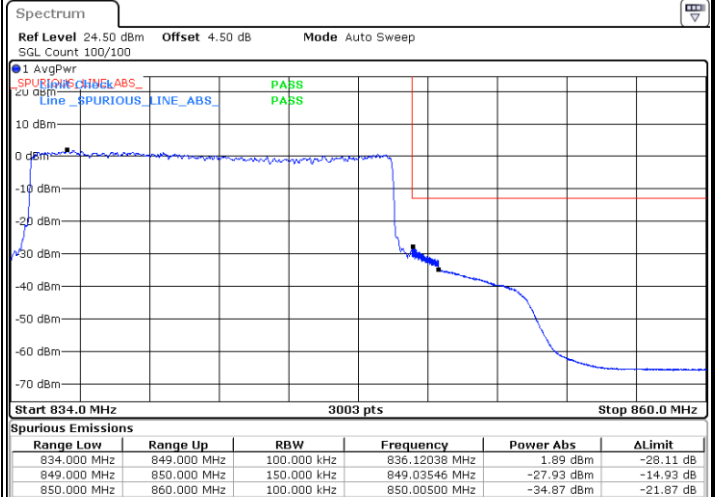
Date: 28 NOV.2020 01:30:28

Lowest Band Edge / Full RB



Date: 28 NOV.2020 01:17:19

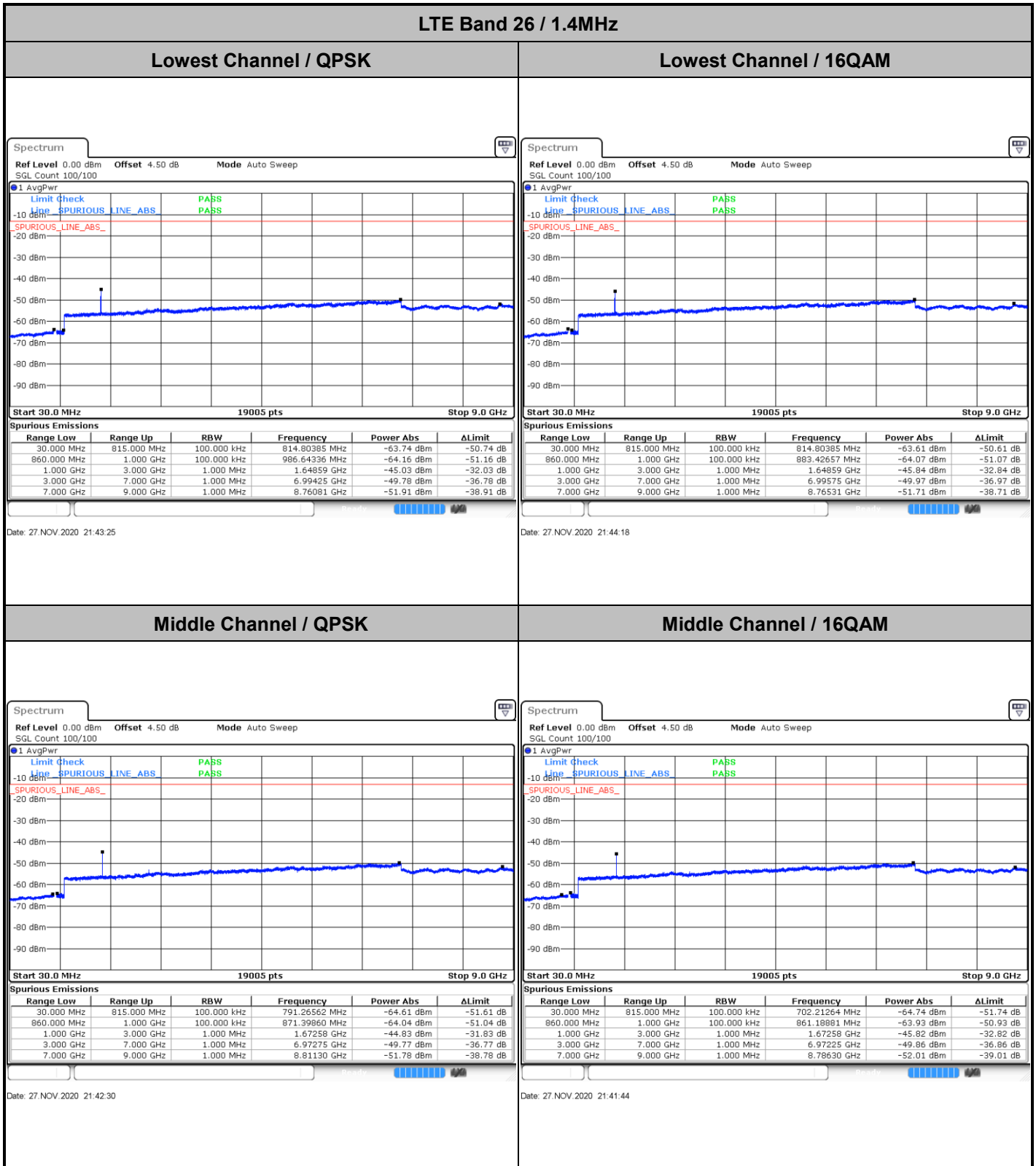
Highest Band Edge / Full RB



Date: 28 NOV.2020 01:27:02



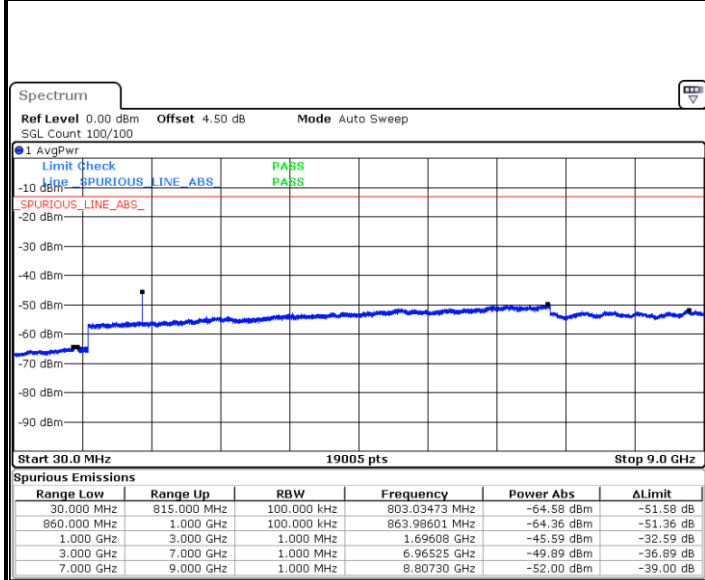
Conducted Spurious Emission





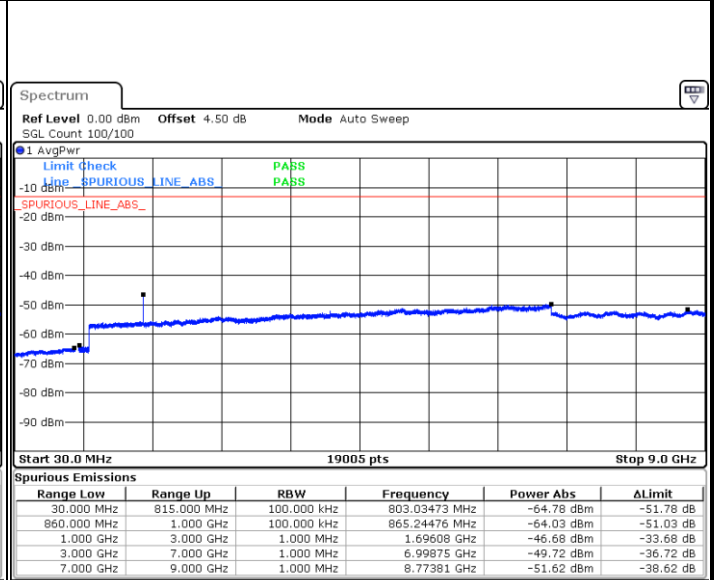
LTE Band 26 / 1.4MHz

Highest Channel / QPSK



Date: 27 NOV 2020 21:37:55

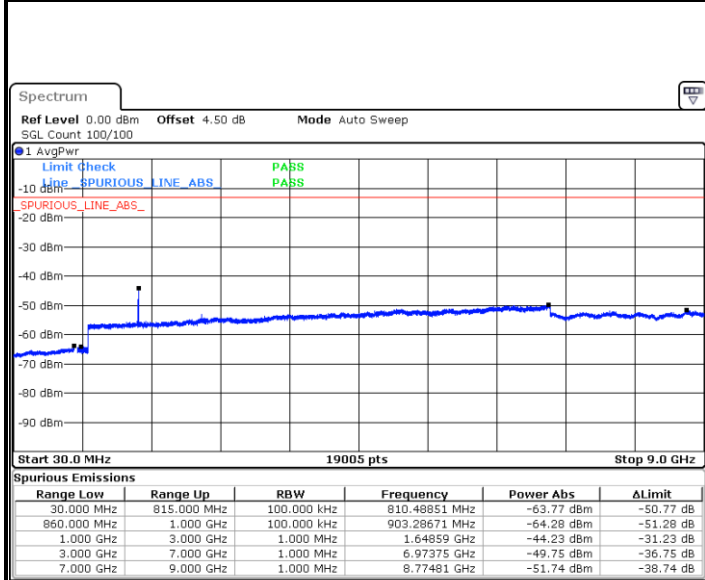
Highest Channel / 16QAM



Date: 27 NOV 2020 21:40:03

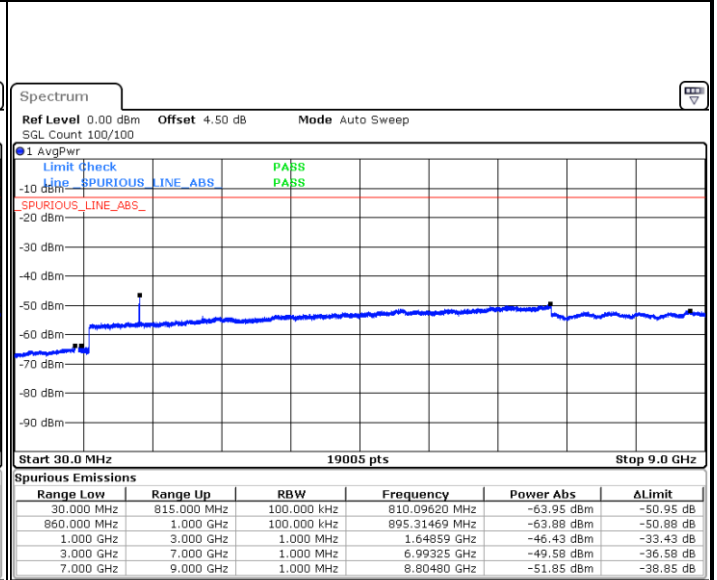
LTE Band 26 / 3MHz

Lowest Channel / QPSK



Date: 27 NOV 2020 22:03:01

Lowest Channel / 16QAM

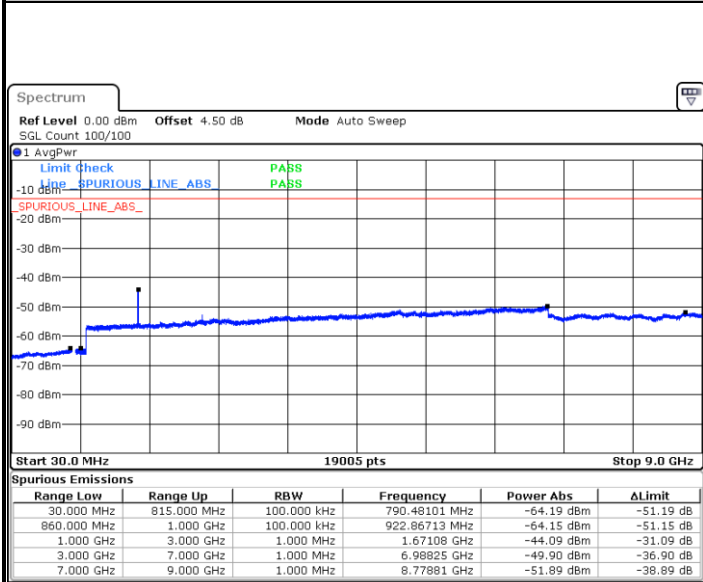


Date: 27 NOV 2020 22:04:50



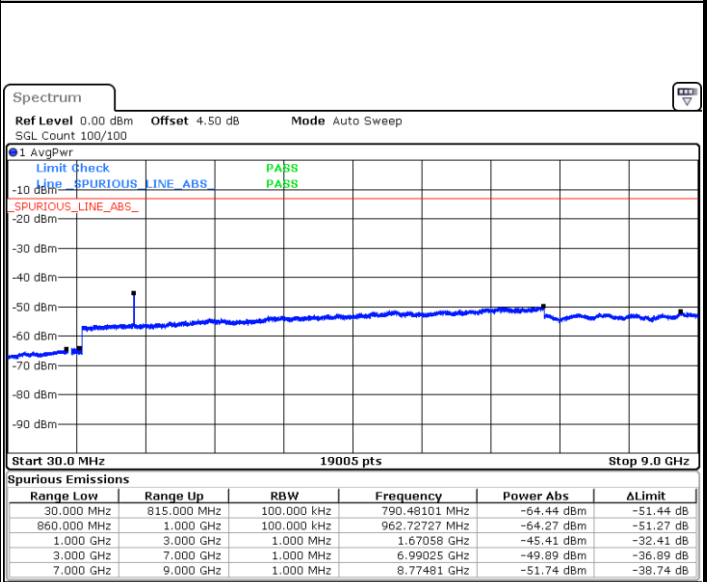
LTE Band 26 / 3MHz

Middle Channel / QPSK



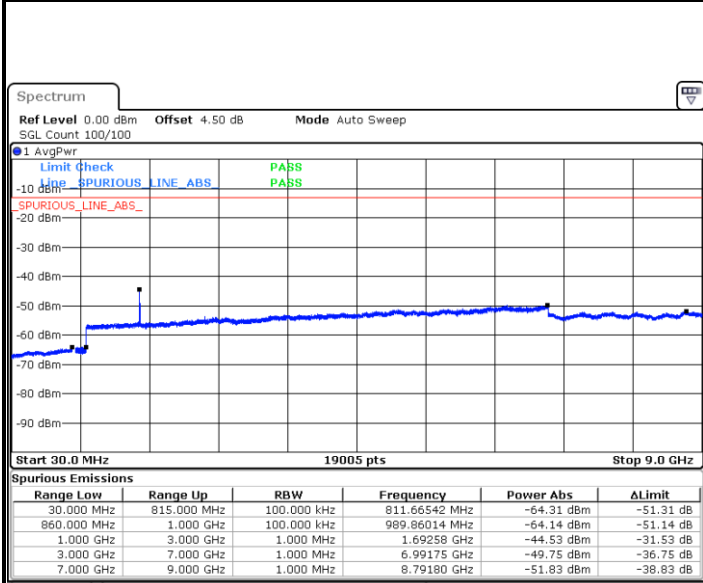
Date: 27.NOV.2020 22:01:15

Middle Channel / 16QAM



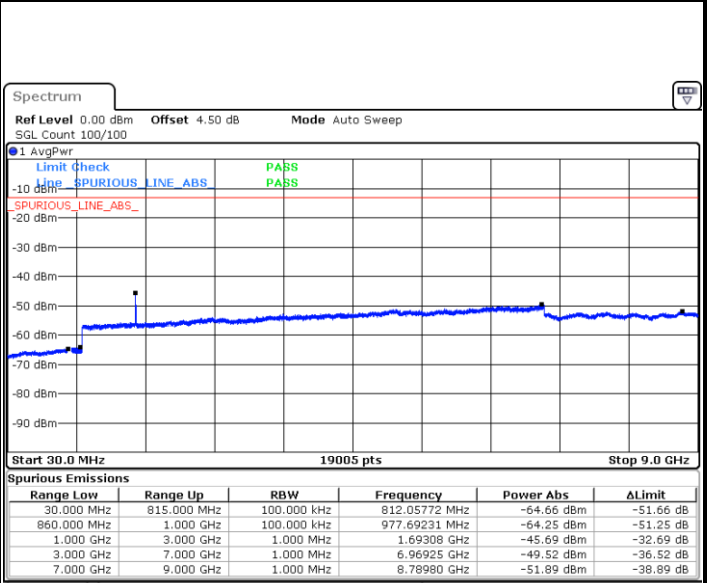
Date: 27.NOV.2020 22:00:25

Highest Channel / QPSK



Date: 27.NOV.2020 21:56:18

Highest Channel / 16QAM



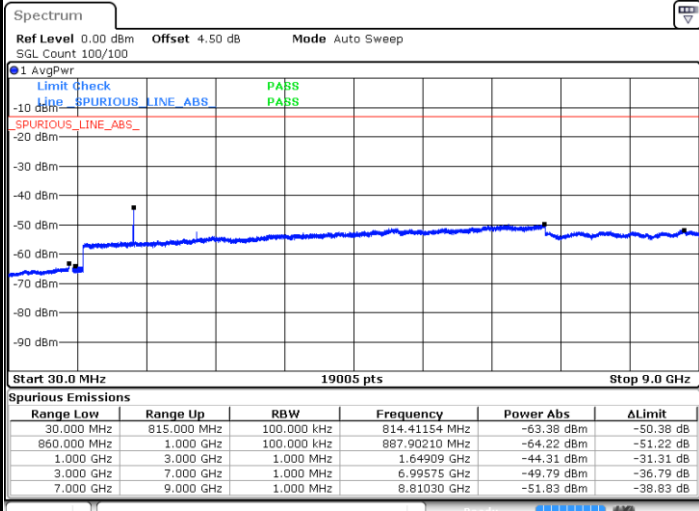
Date: 27.NOV.2020 21:58:52



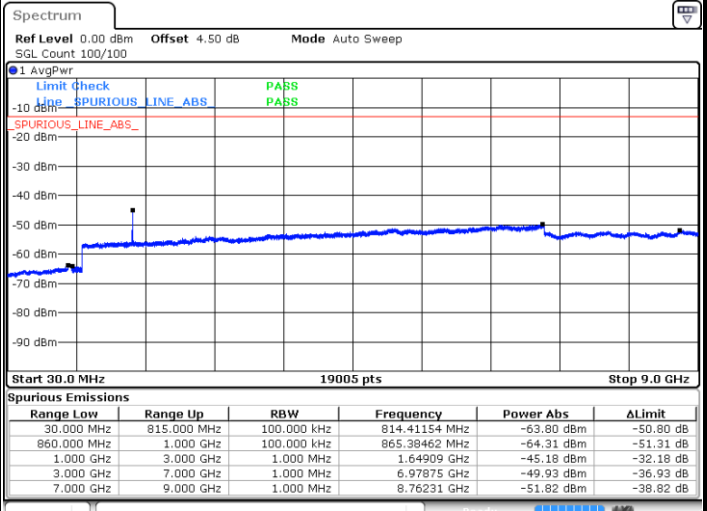
LTE Band 26 / 5MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



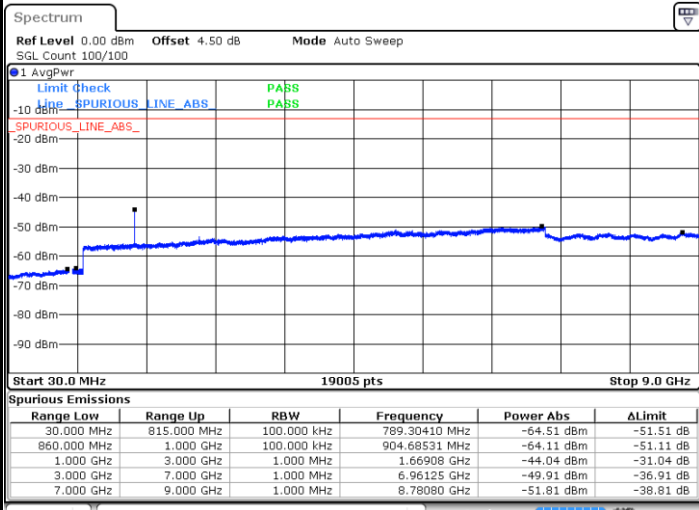
Date: 27.NOV.2020 22:41:12



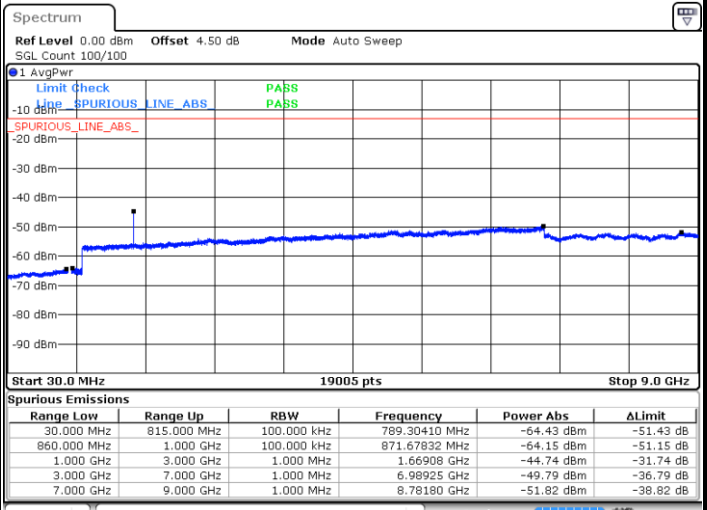
Date: 27.NOV.2020 22:39:25

Middle Channel / QPSK

Middle Channel / 16QAM



Date: 27.NOV.2020 22:32:36



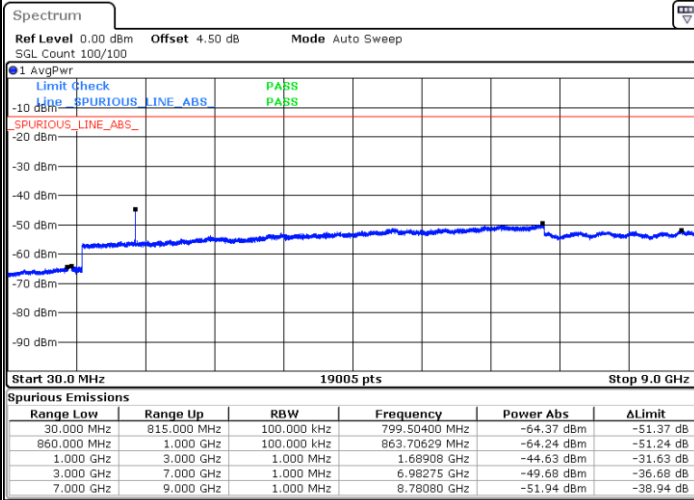
Date: 27.NOV.2020 22:35:33



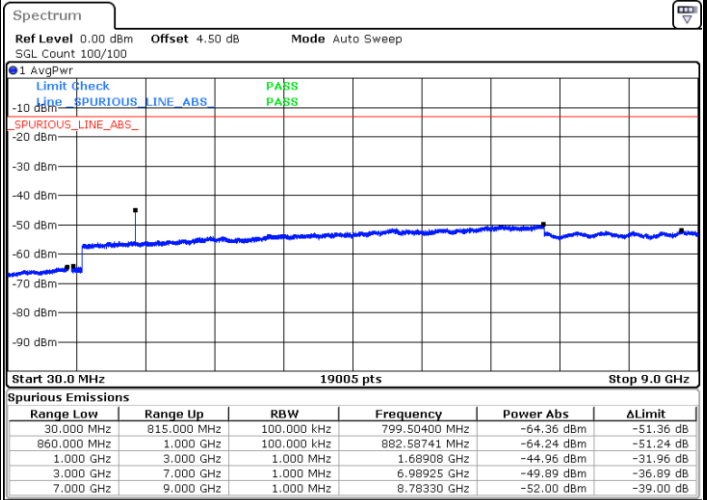
LTE Band 26 / 5MHz

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 27 NOV 2020 22:31:39

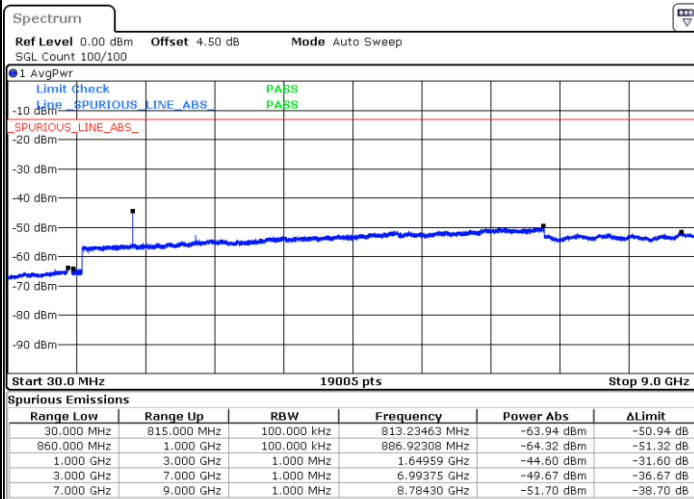


Date: 27 NOV 2020 22:30:58

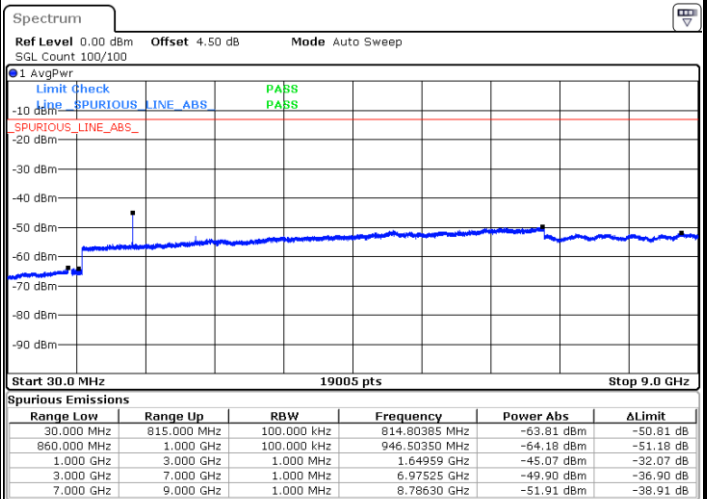
LTE Band 26 / 10MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



Date: 28 NOV 2020 00:45:51

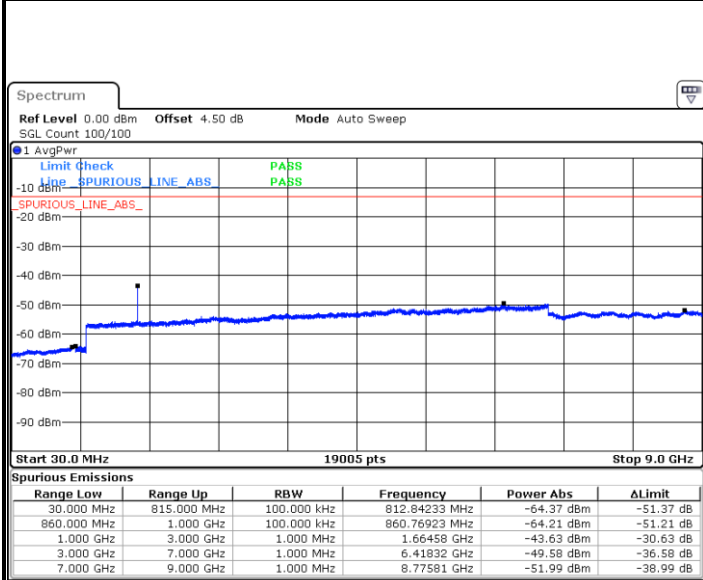


Date: 28 NOV 2020 00:42:46



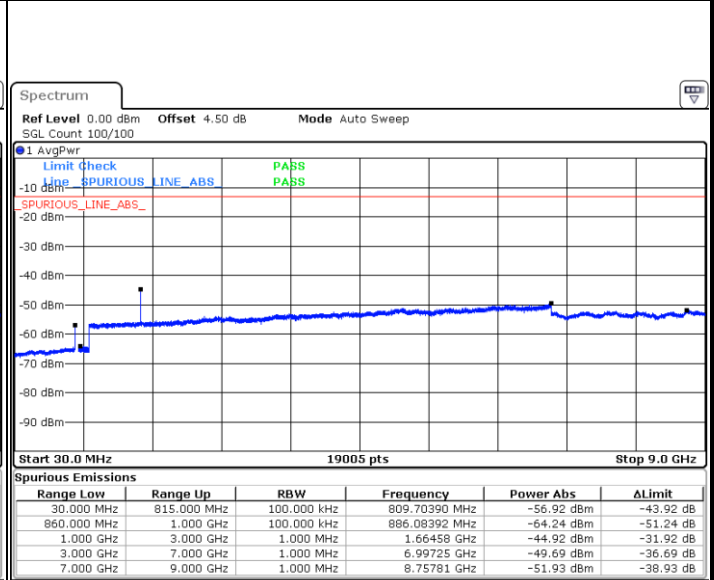
LTE Band 26 / 10MHz

Middle Channel / QPSK



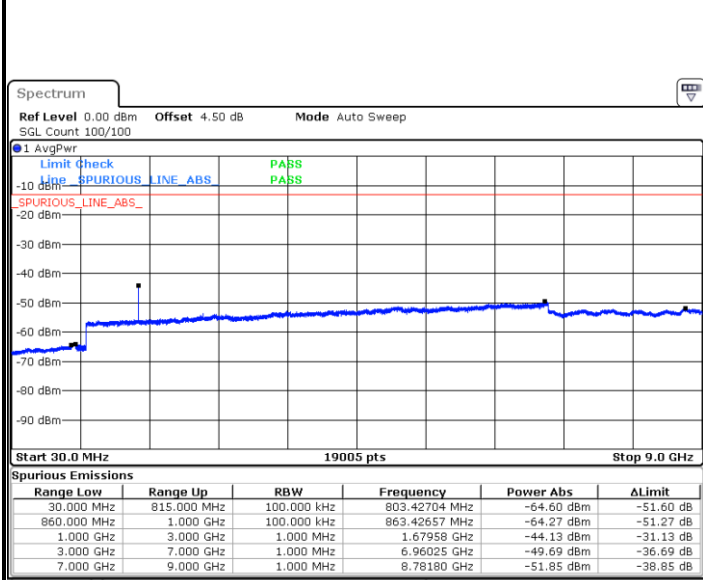
Date: 28 NOV 2020 00:49:58

Middle Channel / 16QAM



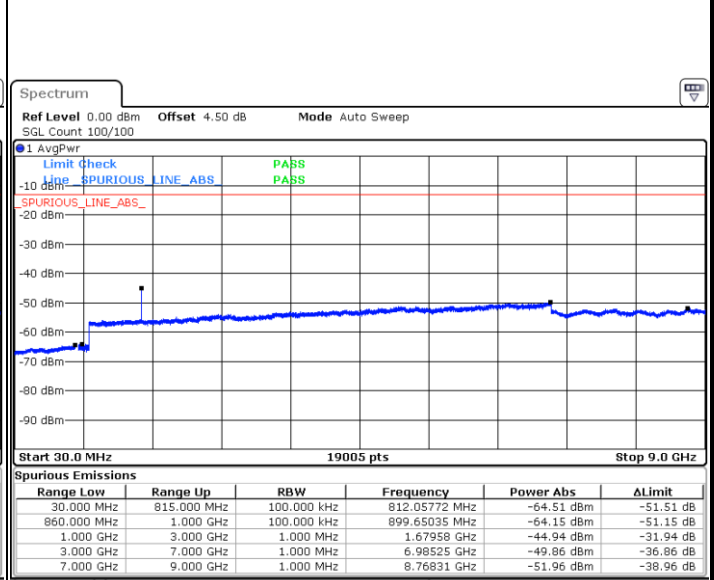
Date: 28 NOV 2020 00:53:07

Highest Channel / QPSK



Date: 28 NOV 2020 01:04:20

Highest Channel / 16QAM



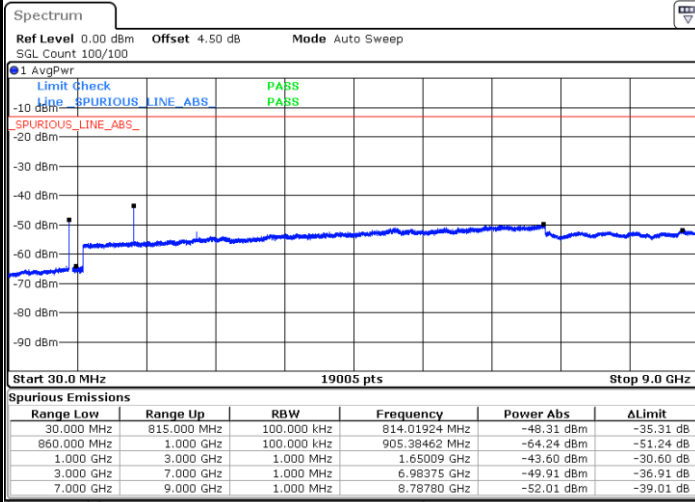
Date: 28 NOV 2020 00:58:18



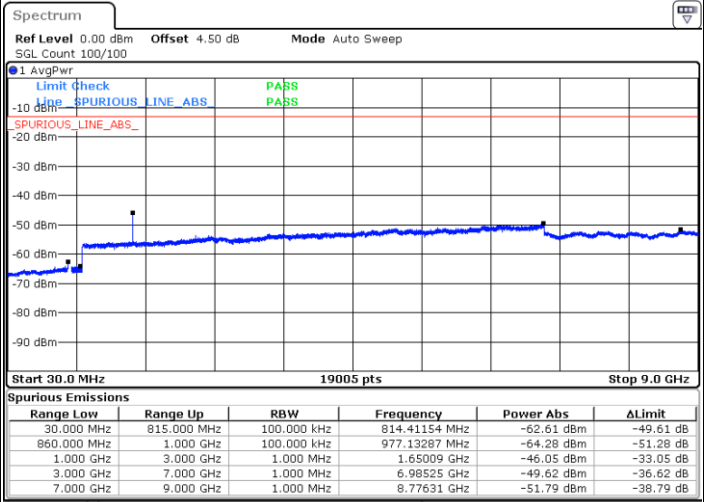
LTE Band 26 / 15MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



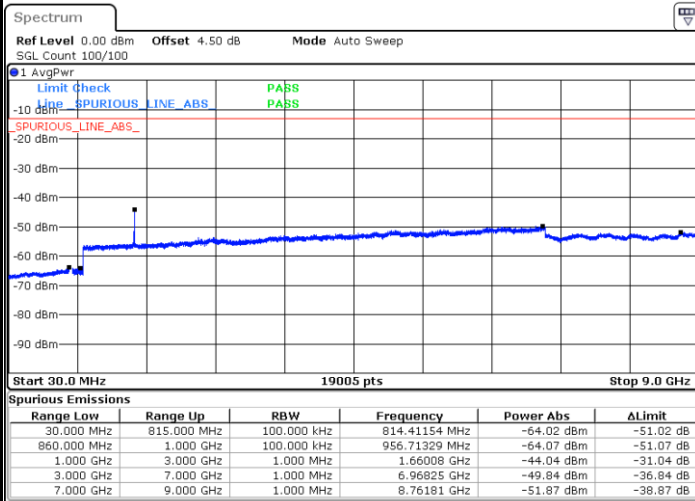
Date: 28 NOV.2020 01:21:13



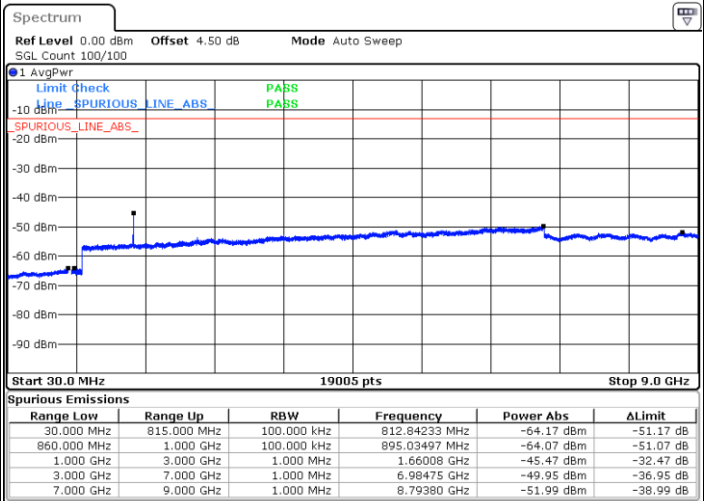
Date: 28 NOV.2020 01:19:31

Middle Channel / QPSK

Middle Channel / 16QAM



Date: 28 NOV.2020 01:23:51



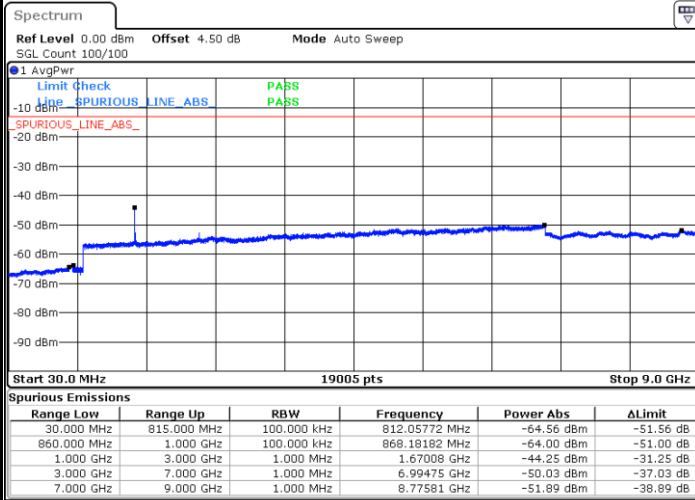
Date: 28 NOV.2020 01:23:07



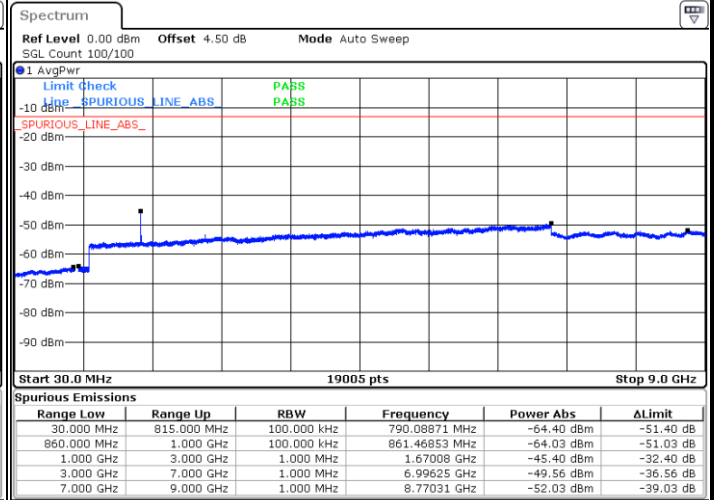
LTE Band 26 / 15MHz

Highest Channel / QPSK

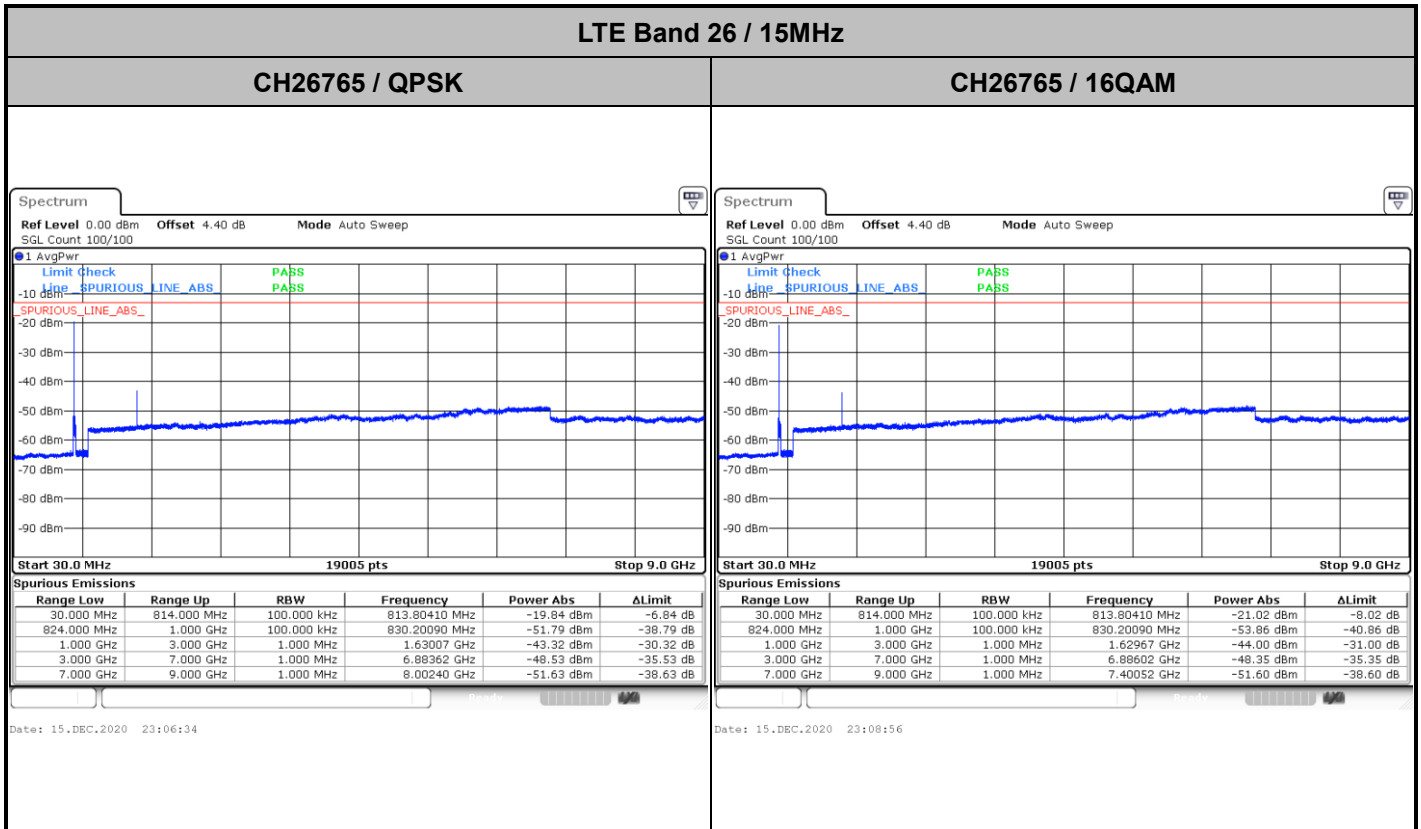
Highest Channel / 16QAM



Date: 28 NOV 2020 01:28:16



Date: 28 NOV 2020 01:27:36





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	0.0086	PASS
40	Normal Voltage	0.0076	
30	Normal Voltage	0.0016	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0093	
0	Normal Voltage	0.0069	
-10	Normal Voltage	0.0026	
-20	Normal Voltage	0.0006	
-30	Normal Voltage	0.0070	
20	Maximum Voltage	0.0022	
20	Normal Voltage	0.0011	
20	Battery End Point	0.0081	

Note: Normal Voltage =3.3 V. ; Battery End Point (BEP) =3.135 V. ; Maximum Voltage =4.4 V.



LTE Band 66

Peak-to-Average Ratio

Mode	LTE Band 66 / 20MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	3.68	4.67	4.67	5.68	PASS
Middle CH	3.30	4.61	4.03	5.54	
Highest CH	4.58	4.75	5.59	5.68	