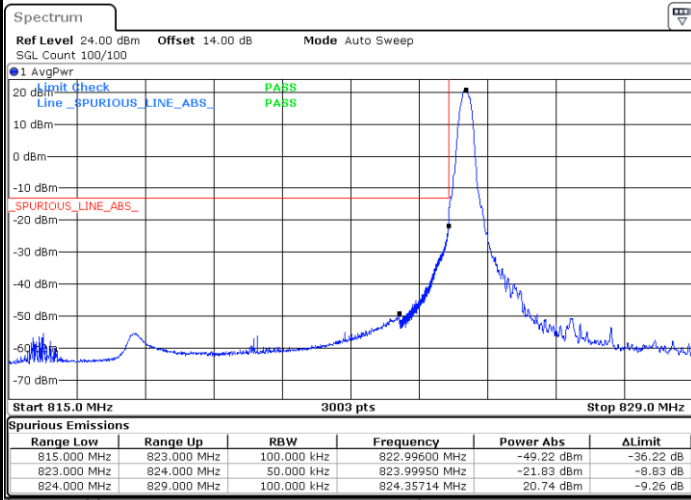




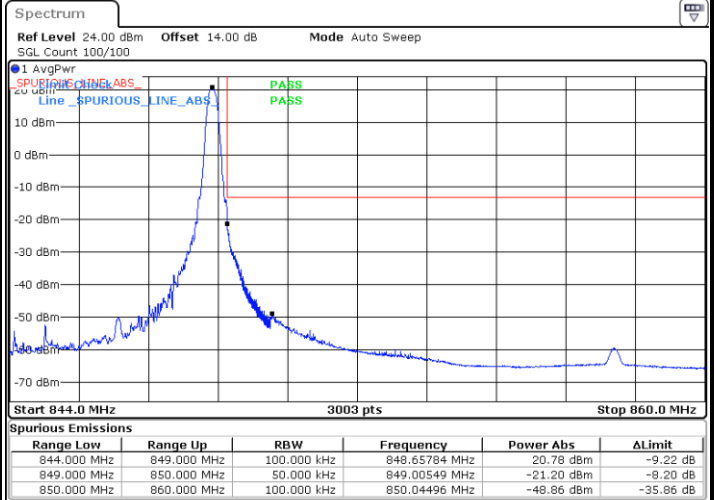
LTE Band 26 / 5MHz / 64QAM

Lowest Band Edge / 1RB



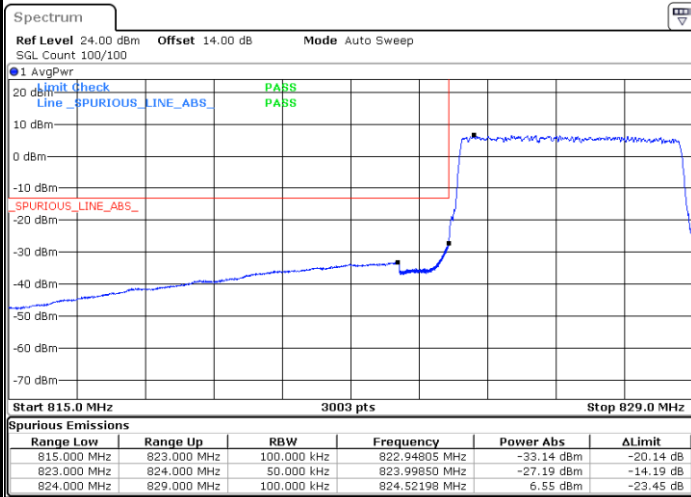
Date: 27.OCT.2021 15:53:30

Highest Band Edge / 1 RB



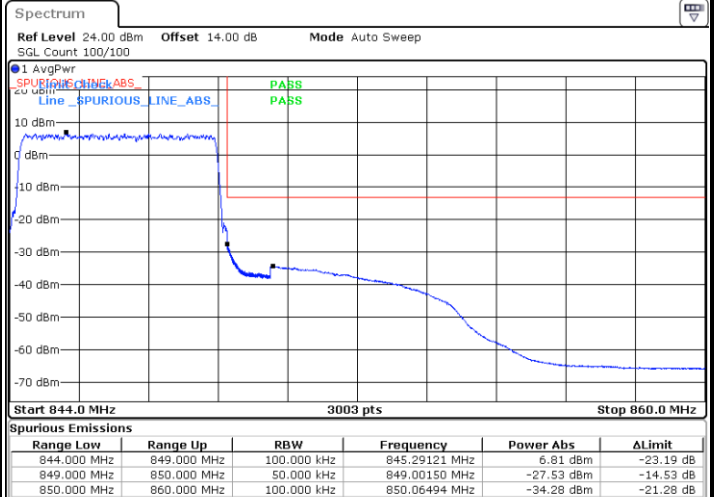
Date: 27.OCT.2021 15:57:32

Lowest Band Edge / Full RB



Date: 27.OCT.2021 15:52:22

Highest Band Edge / Full RB

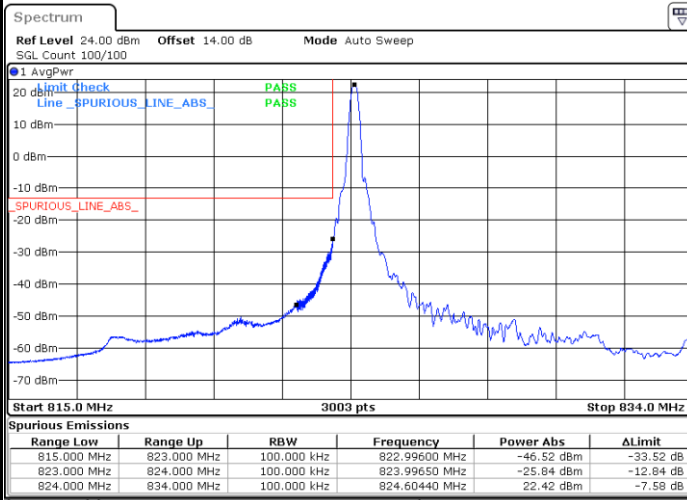


Date: 27.OCT.2021 15:58:40



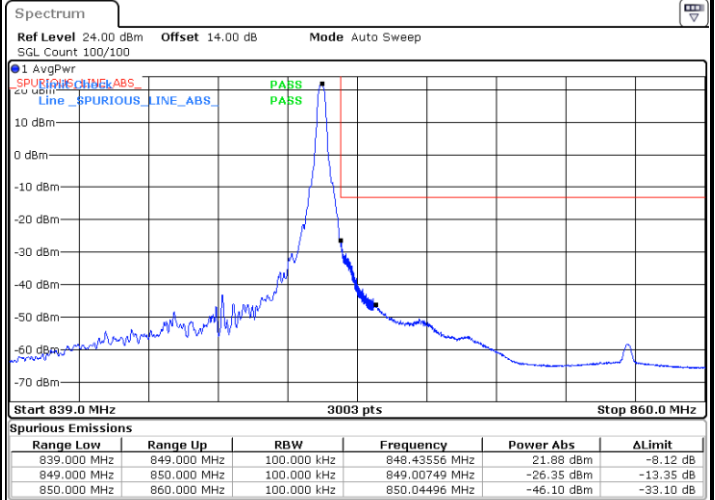
LTE Band 26 / 10MHz / QPSK

Lowest Band Edge / 1 RB



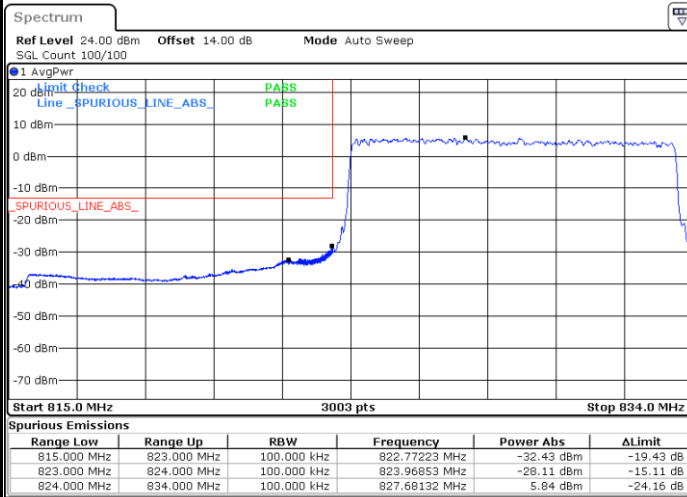
Date: 27.OCT.2021 16:59:53

Highest Band Edge / 1 RB



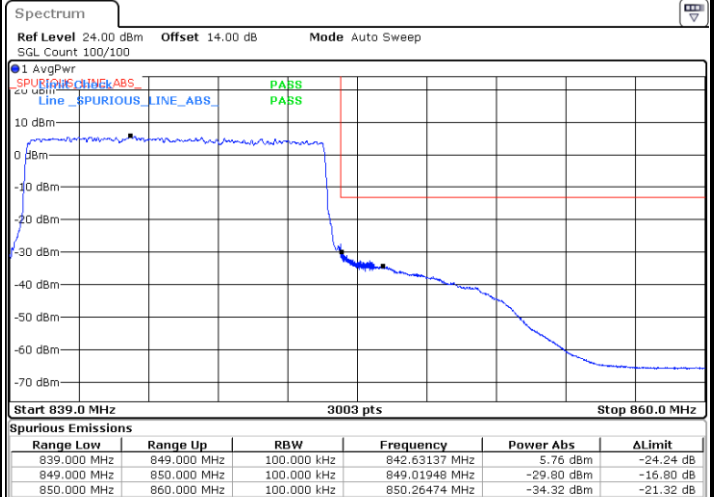
Date: 27.OCT.2021 17:07:19

Lowest Band Edge / Full RB



Date: 27.OCT.2021 16:56:31

Highest Band Edge / Full RB

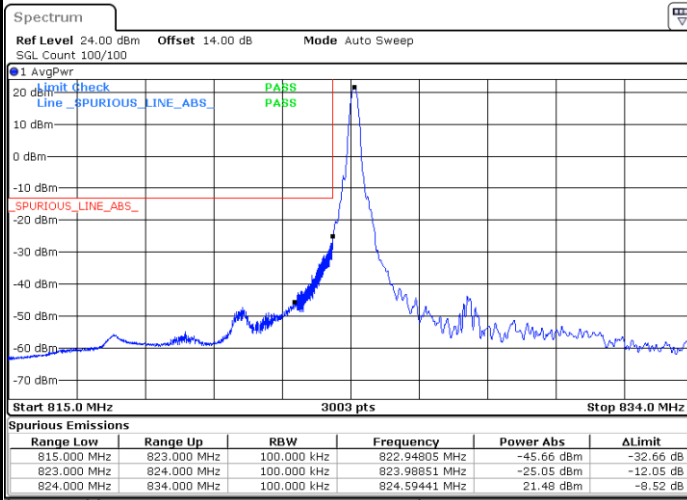


Date: 27.OCT.2021 17:10:42



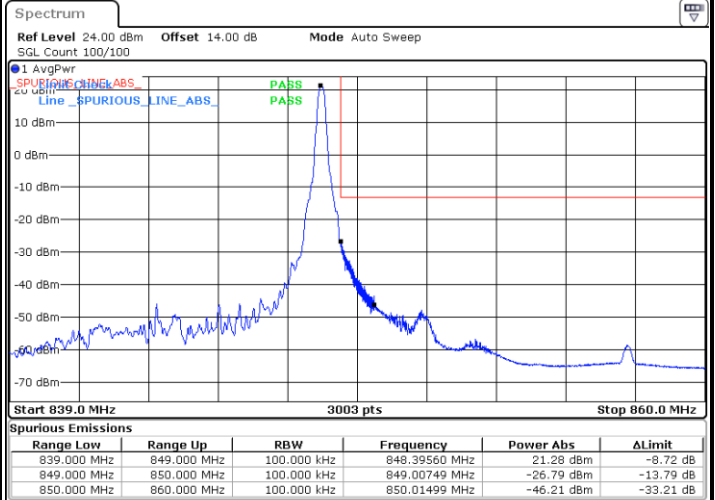
LTE Band 26 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



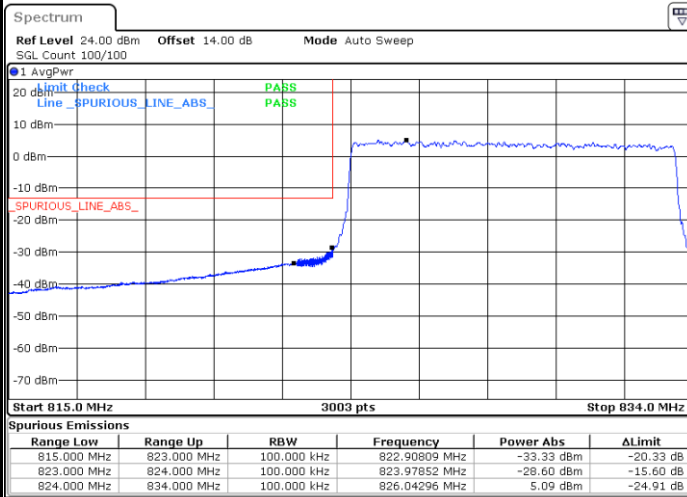
Date: 27.OCT.2021 16:58:46

Highest Band Edge / 1 RB



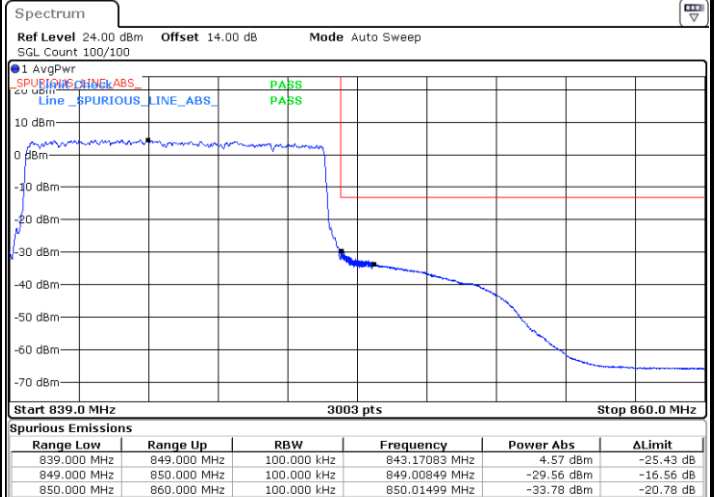
Date: 27.OCT.2021 17:08:27

Lowest Band Edge / Full RB



Date: 27.OCT.2021 16:57:38

Highest Band Edge / Full RB

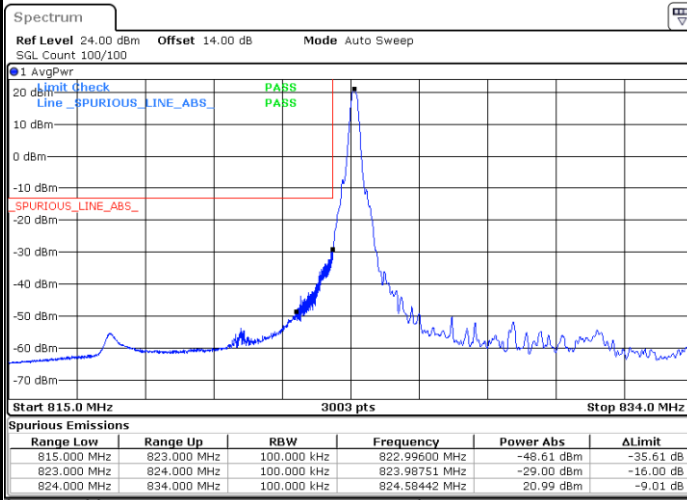


Date: 27.OCT.2021 17:09:35



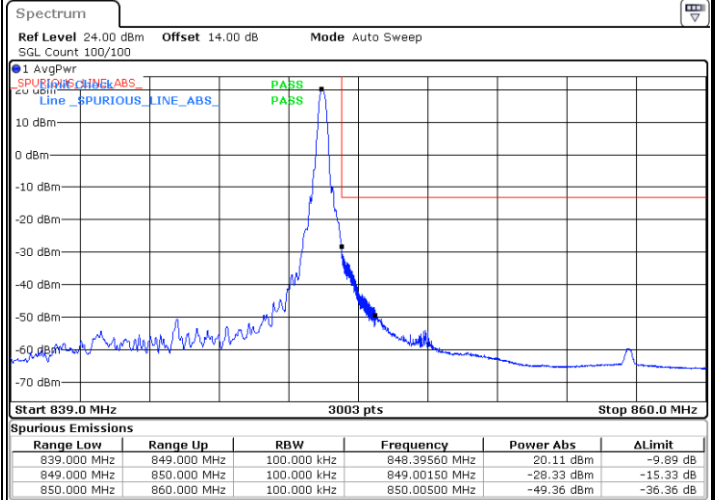
LTE Band 26 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



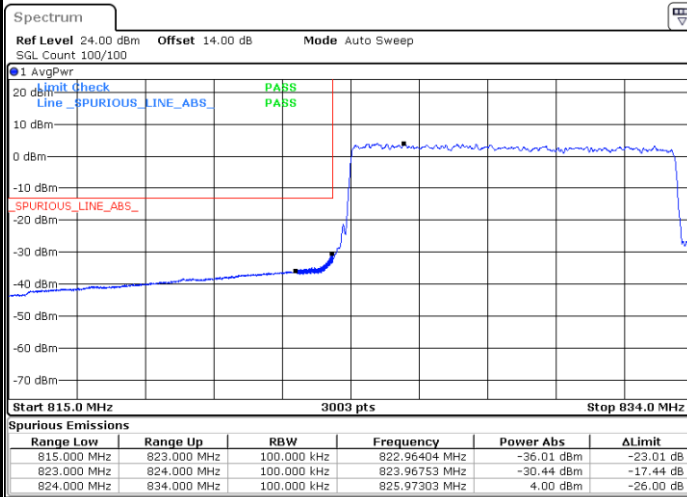
Date: 27.OCT.2021 16:02:18

Highest Band Edge / 1 RB



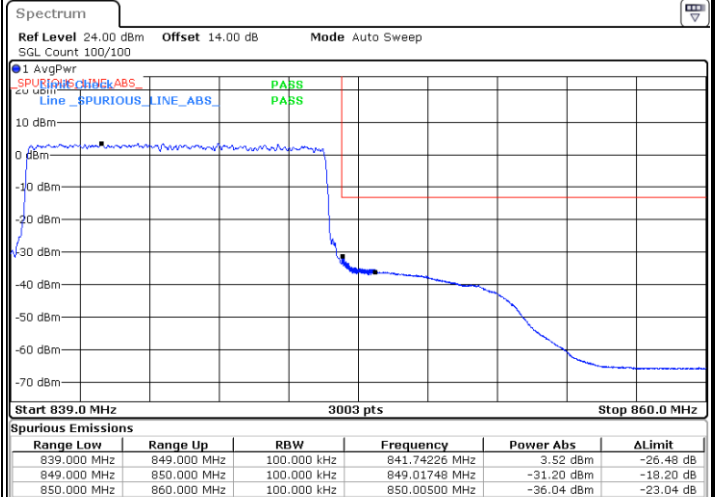
Date: 27.OCT.2021 16:06:20

Lowest Band Edge / Full RB



Date: 27.OCT.2021 16:01:10

Highest Band Edge / Full RB

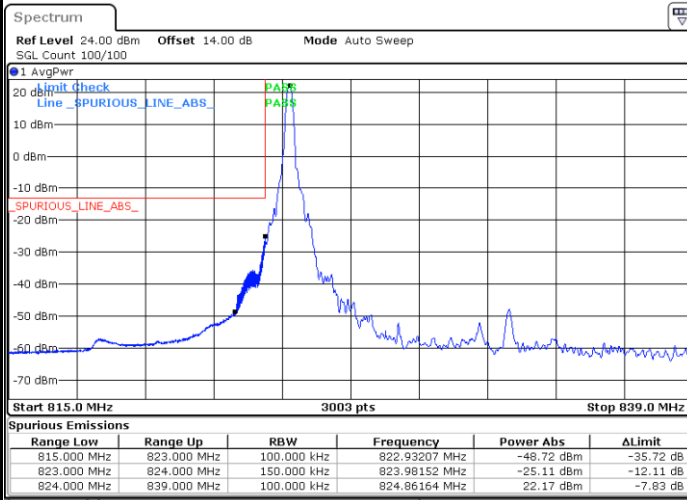


Date: 27.OCT.2021 16:07:28

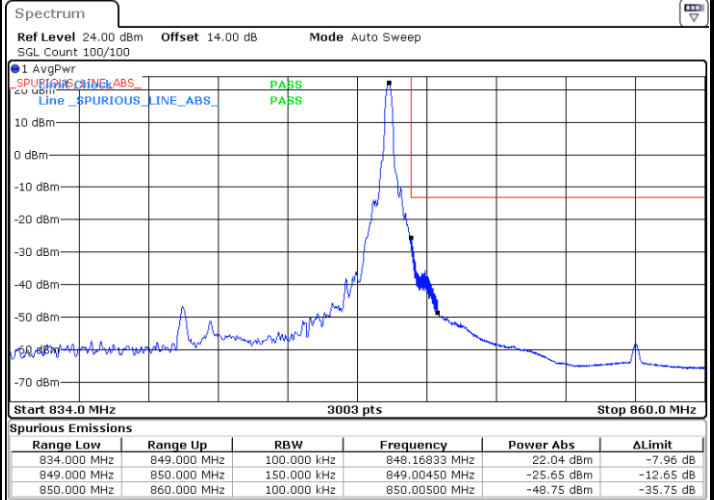


LTE Band 26 / 15MHz / QPSK

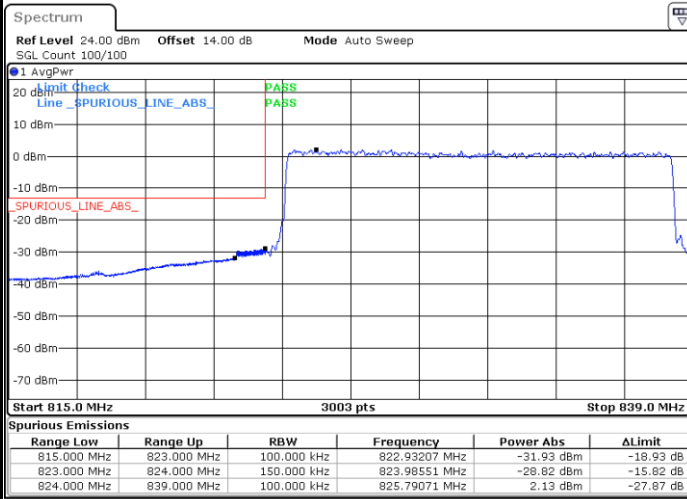
Lowest Band Edge / 1 RB



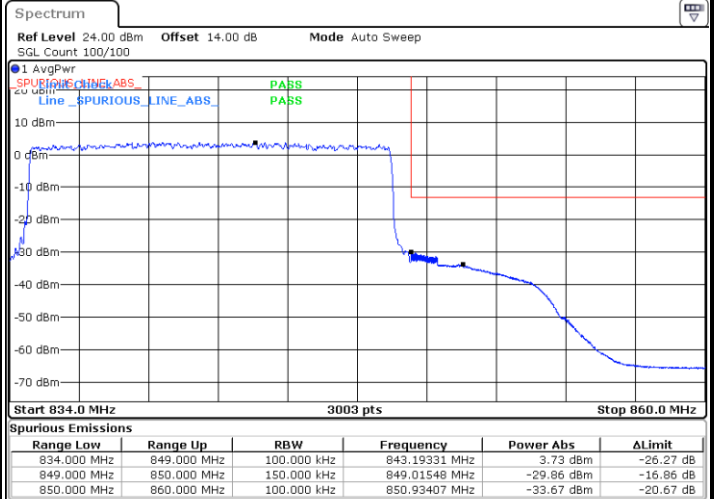
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



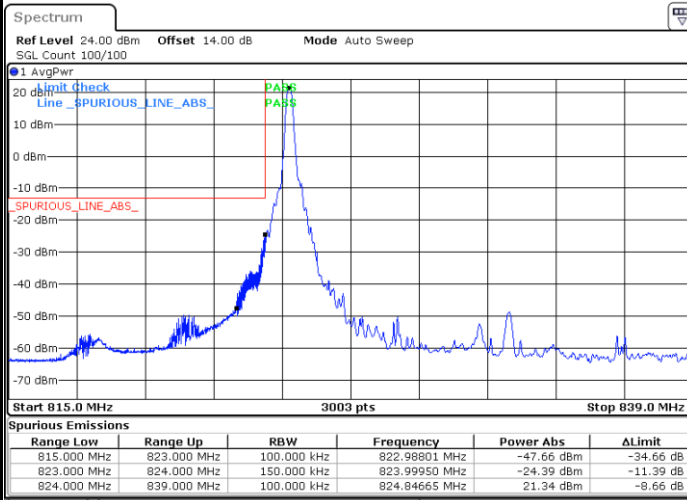
Highest Band Edge / Full RB





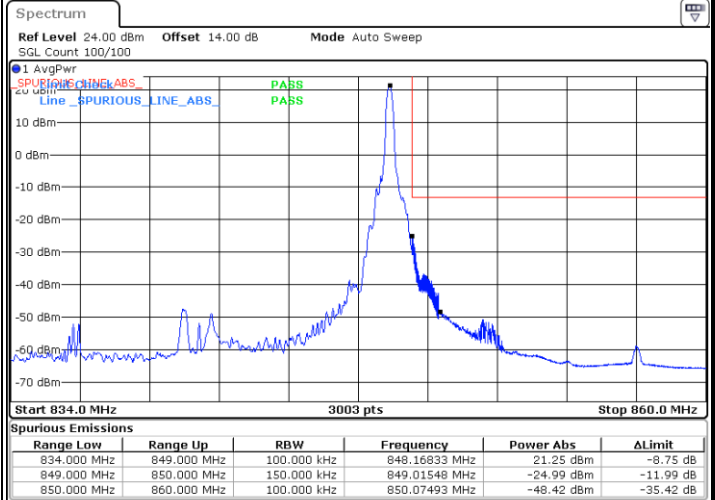
LTE Band 26 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



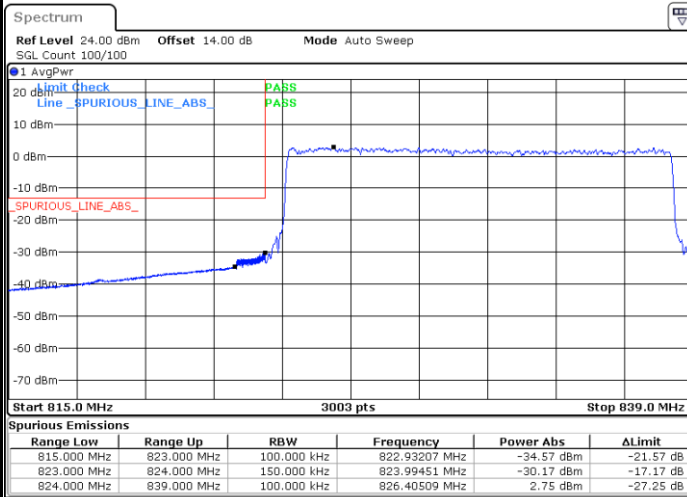
Date: 27.OCT.2021 17:17:11

Highest Band Edge / 1 RB



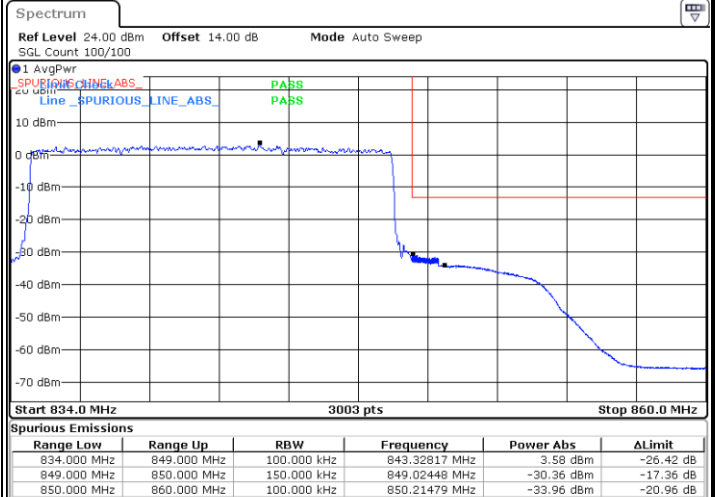
Date: 27.OCT.2021 17:33:08

Lowest Band Edge / Full RB



Date: 27.OCT.2021 17:16:03

Highest Band Edge / Full RB

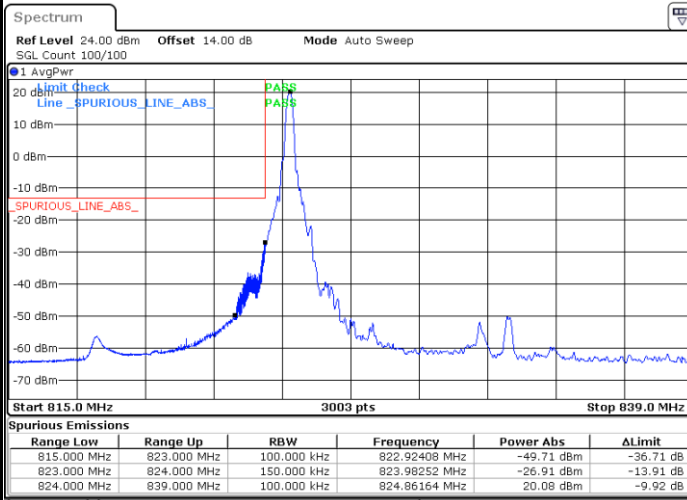


Date: 27.OCT.2021 17:34:17



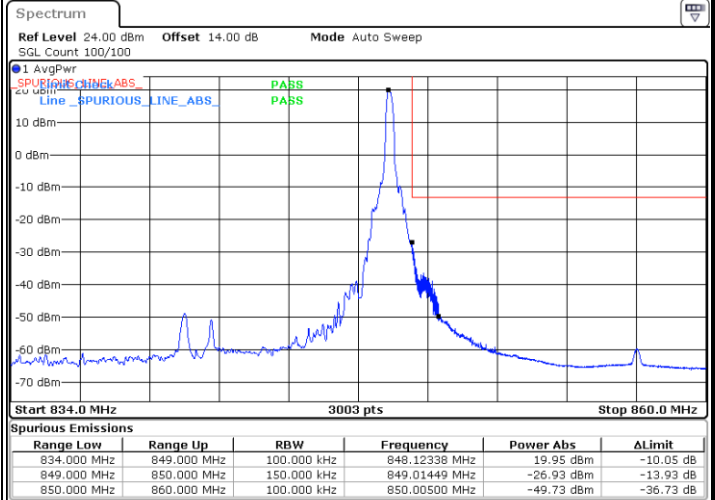
LTE Band 26 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



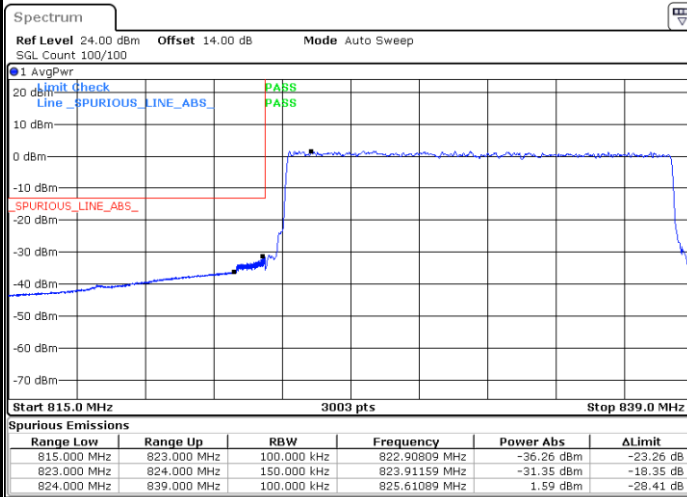
Date: 27.OCT.2021 16:11:06

Highest Band Edge / 1 RB



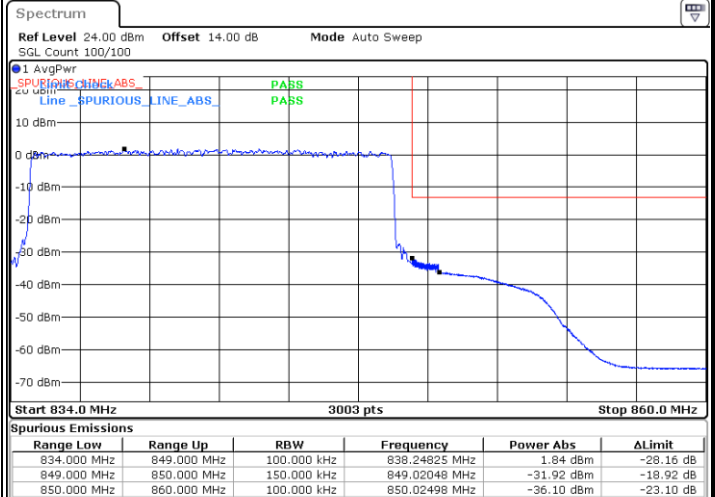
Date: 27.OCT.2021 16:15:10

Lowest Band Edge / Full RB



Date: 27.OCT.2021 16:09:59

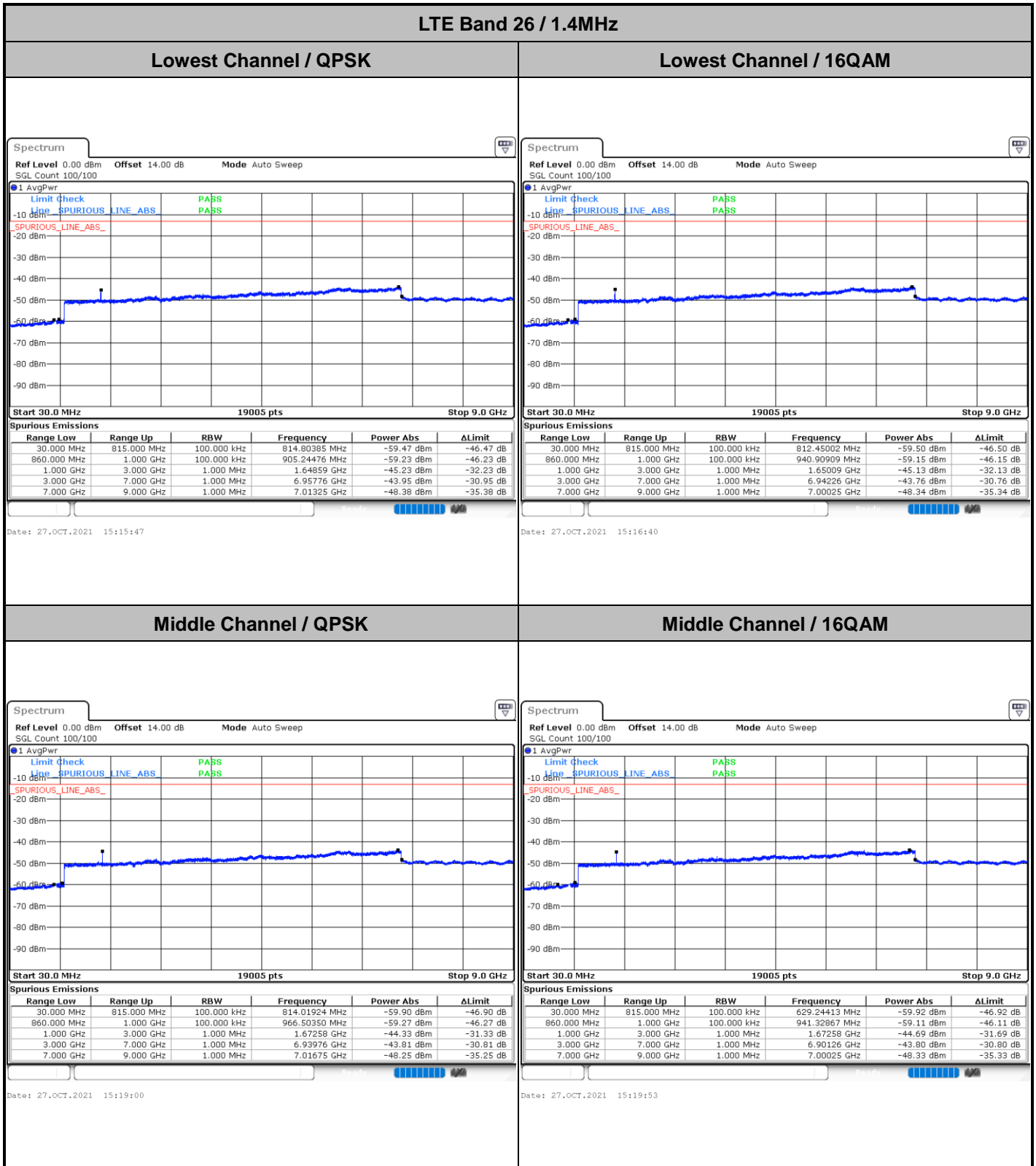
Highest Band Edge / Full RB



Date: 27.OCT.2021 16:16:18



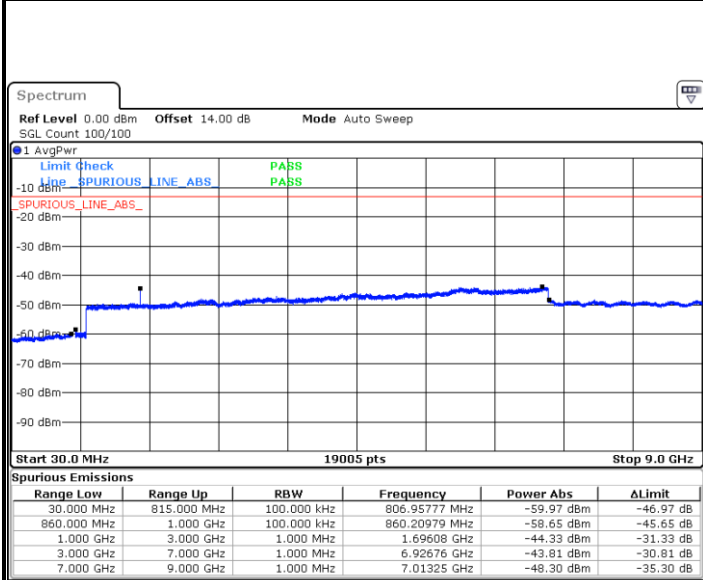
Conducted Spurious Emission





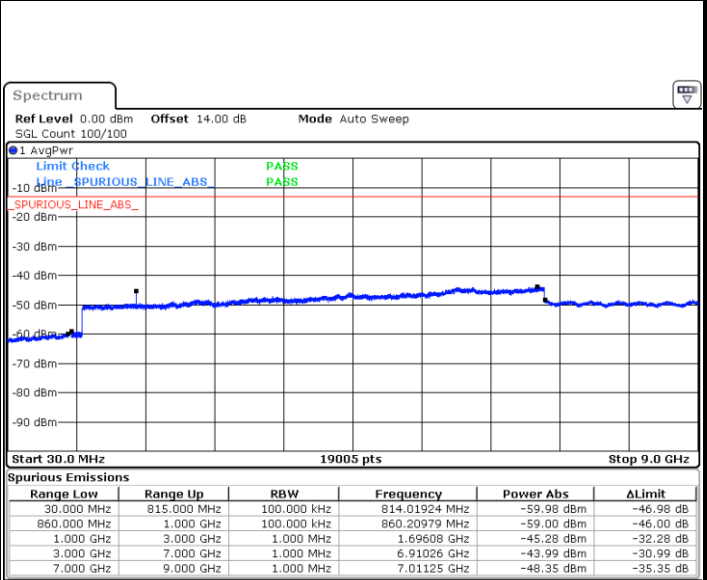
LTE Band 26 / 1.4MHz

Highest Channel / QPSK



Date: 27.OCT.2021 15:28:44

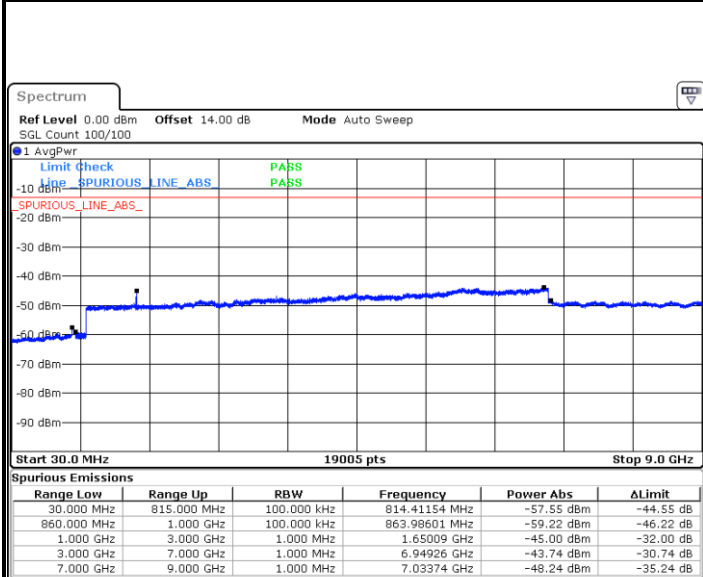
Highest Channel / 16QAM



Date: 27.OCT.2021 15:29:38

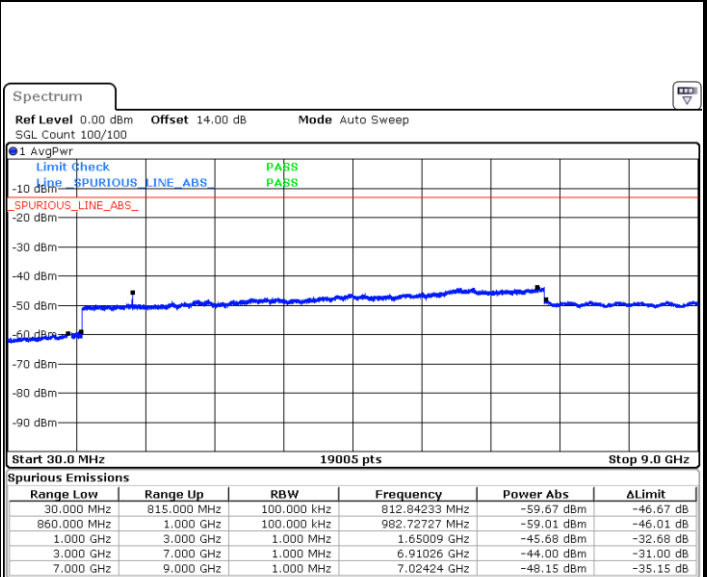
LTE Band 26 / 3MHz

Lowest Channel / QPSK



Date: 27.OCT.2021 16:23:43

Lowest Channel / 16QAM



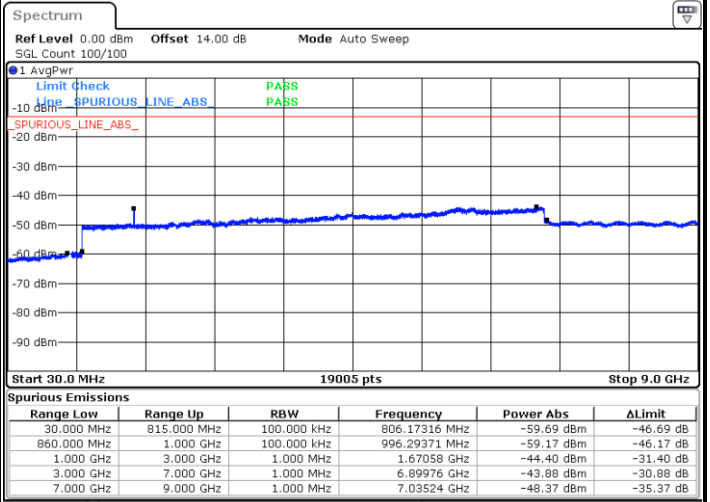
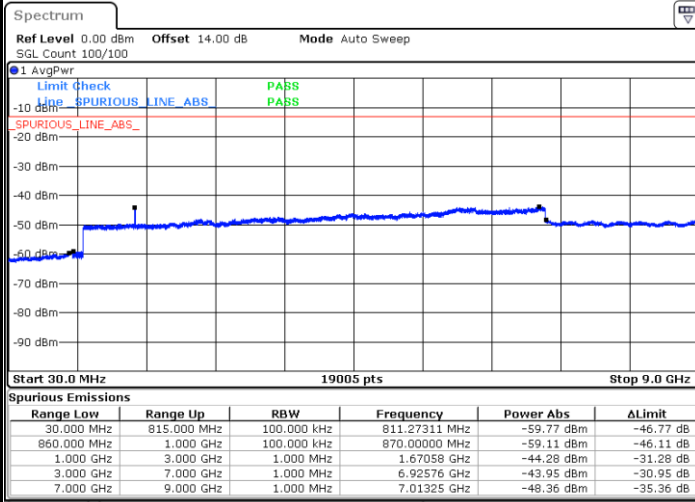
Date: 27.OCT.2021 16:24:36



LTE Band 26 / 3MHz

Middle Channel / QPSK

Middle Channel / 16QAM

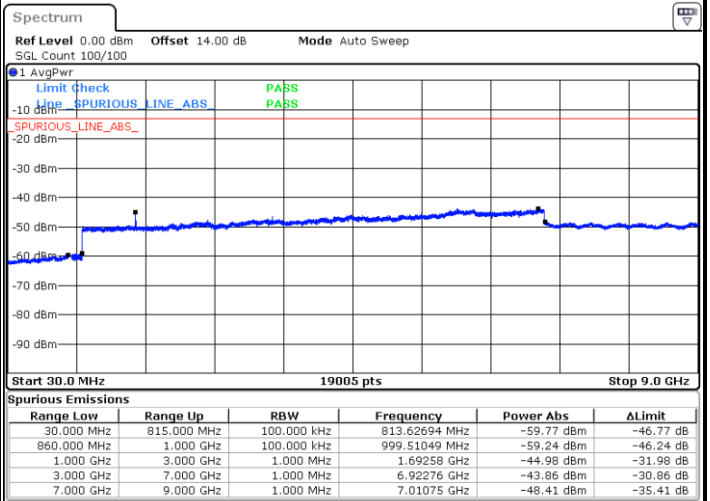
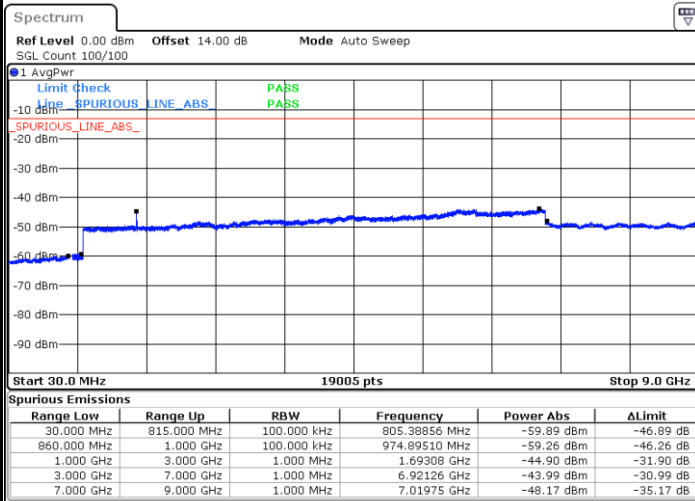


Date: 27.OCT.2021 16:26:57

Date: 27.OCT.2021 16:27:50

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 27.OCT.2021 16:34:45

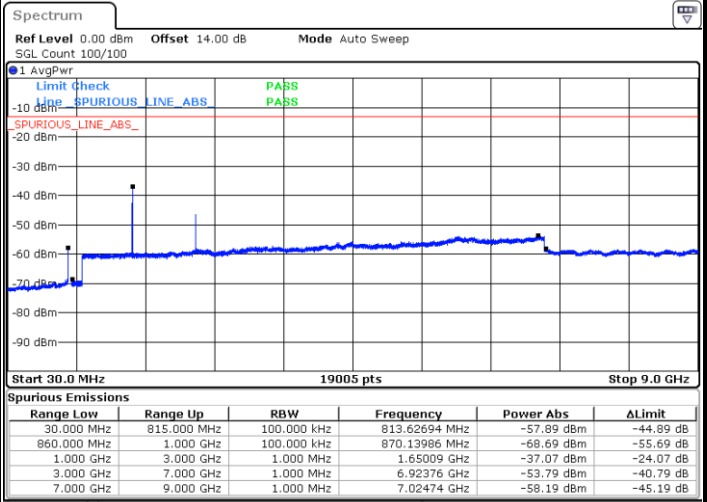
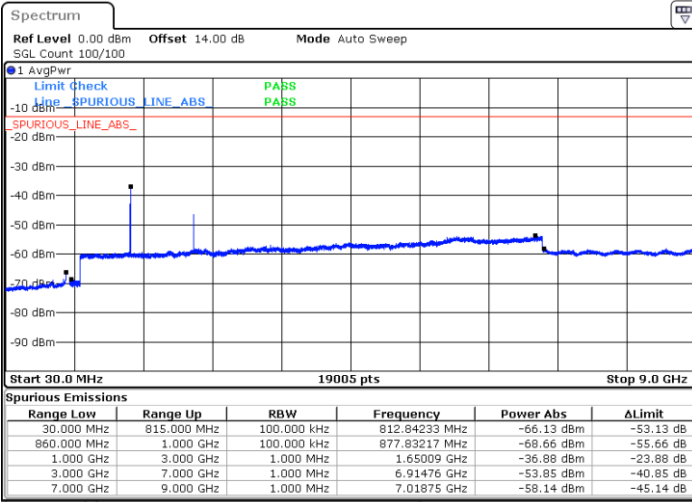
Date: 27.OCT.2021 16:35:38



LTE Band 26 / 5MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

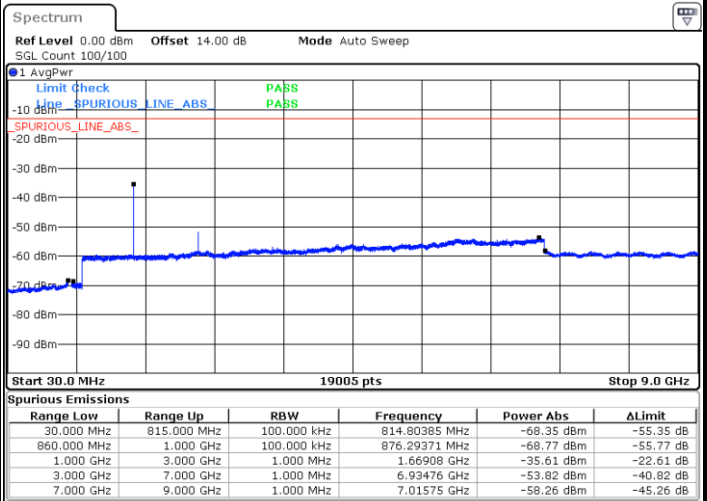
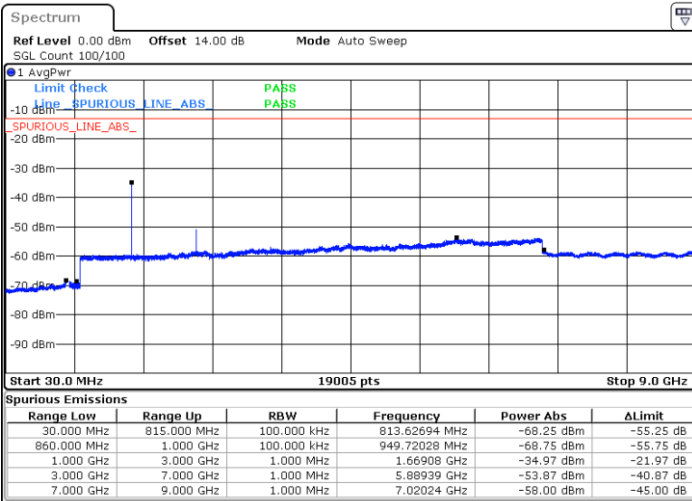


Date: 27.OCT.2021 16:42:11

Date: 27.OCT.2021 16:43:04

Middle Channel / QPSK

Middle Channel / 16QAM



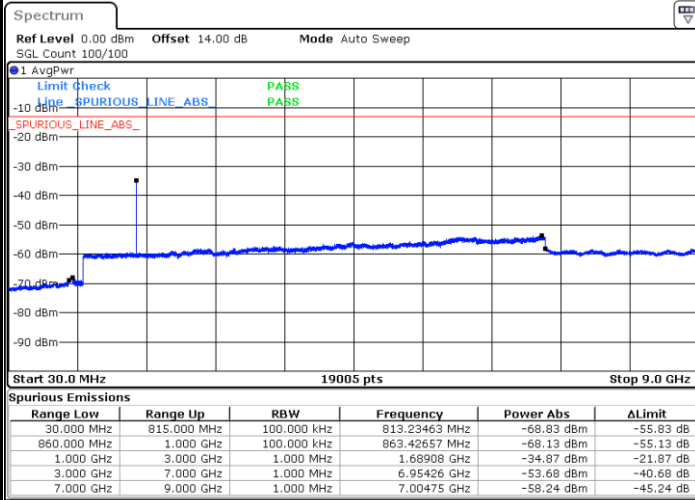
Date: 27.OCT.2021 16:45:25

Date: 27.OCT.2021 16:46:18



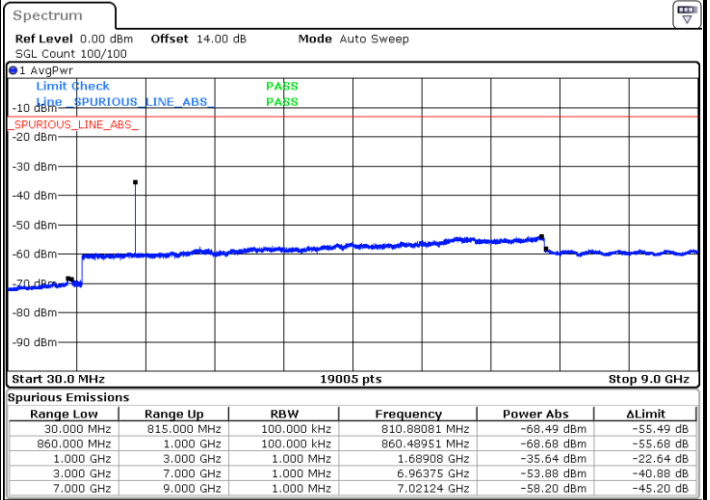
LTE Band 26 / 5MHz

Highest Channel / QPSK



Date: 27.OCT.2021 16:53:10

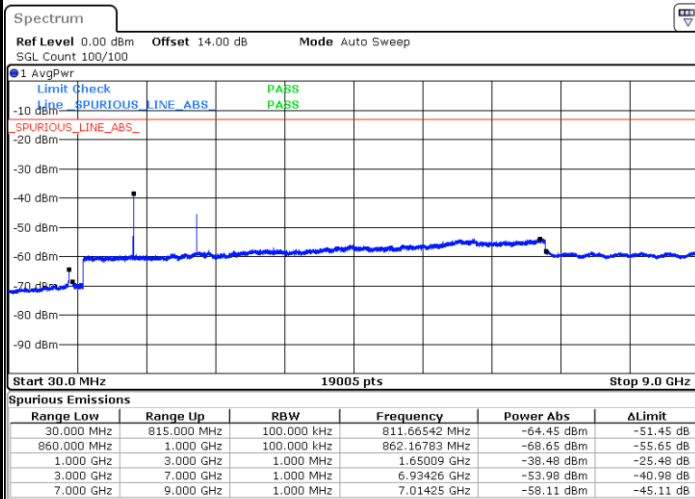
Highest Channel / 16QAM



Date: 27.OCT.2021 16:54:04

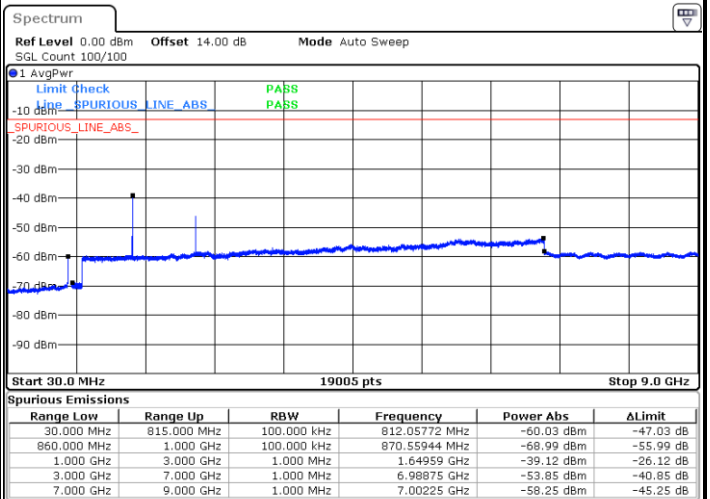
LTE Band 26 / 10MHz

Lowest Channel / QPSK



Date: 27.OCT.2021 17:00:37

Lowest Channel / 16QAM



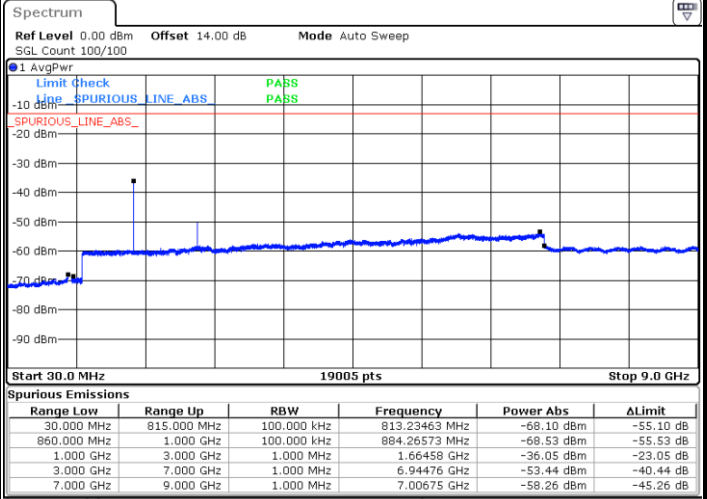
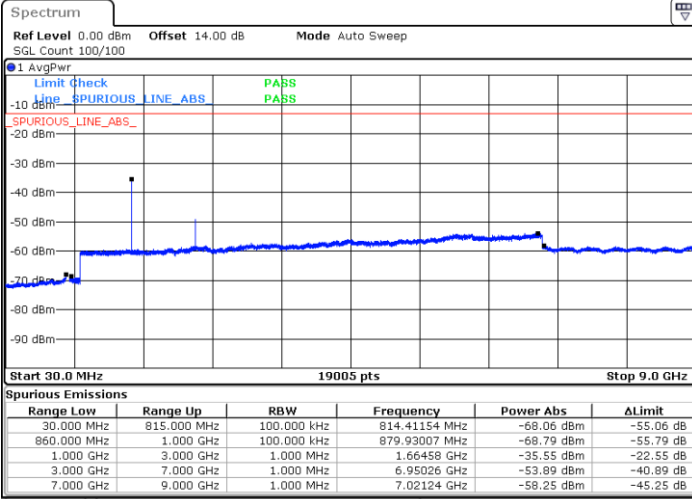
Date: 27.OCT.2021 17:01:29



LTE Band 26 / 10MHz

Middle Channel / QPSK

Middle Channel / 16QAM

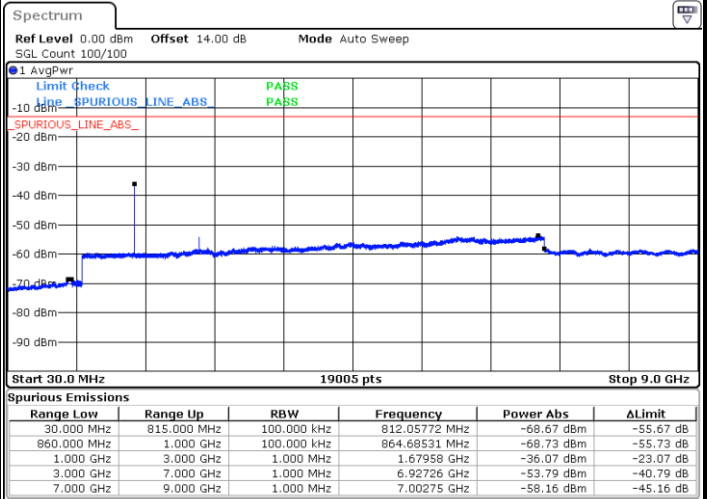
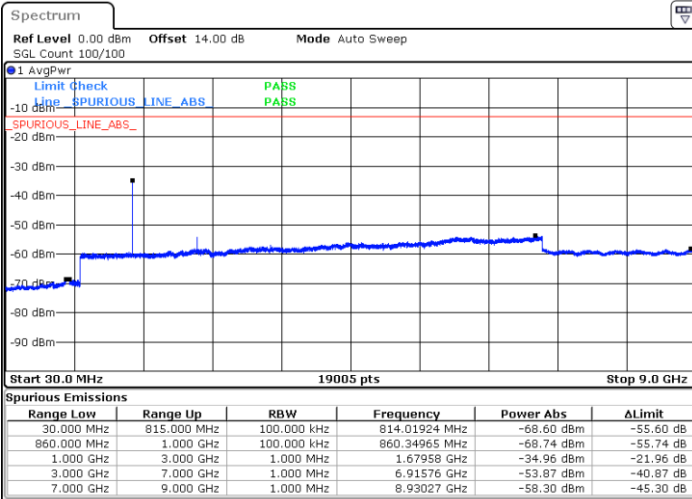


Date: 27.OCT.2021 17:03:51

Date: 27.OCT.2021 17:04:43

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 27.OCT.2021 17:11:35

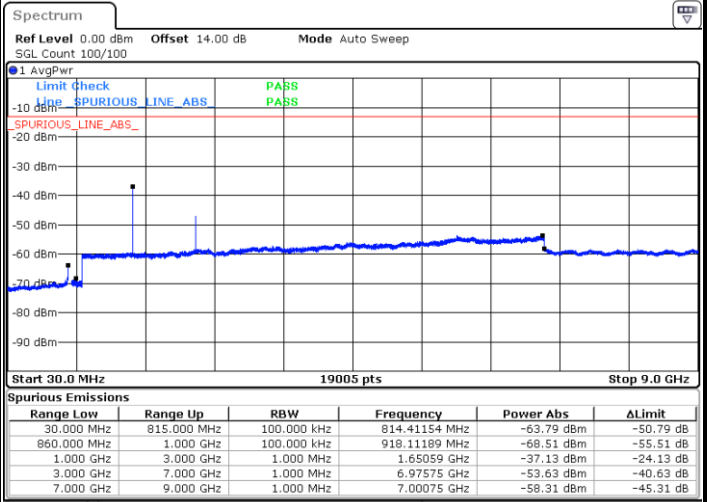
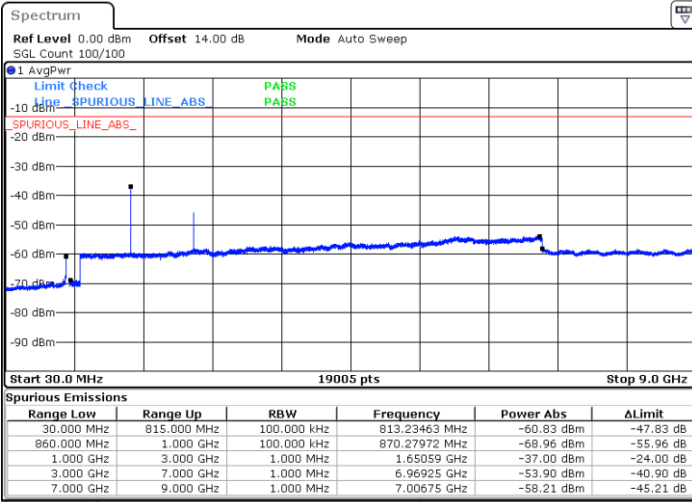
Date: 27.OCT.2021 17:12:29



LTE Band 26 / 15MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

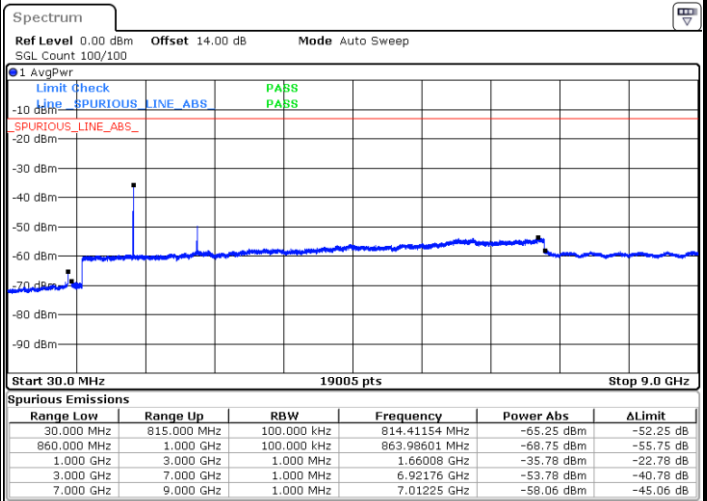
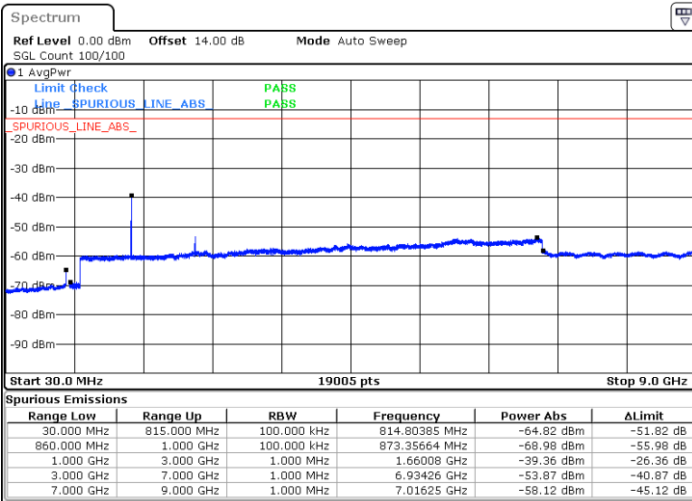


Date: 27.OCT.2021 17:19:01

Date: 27.OCT.2021 17:19:54

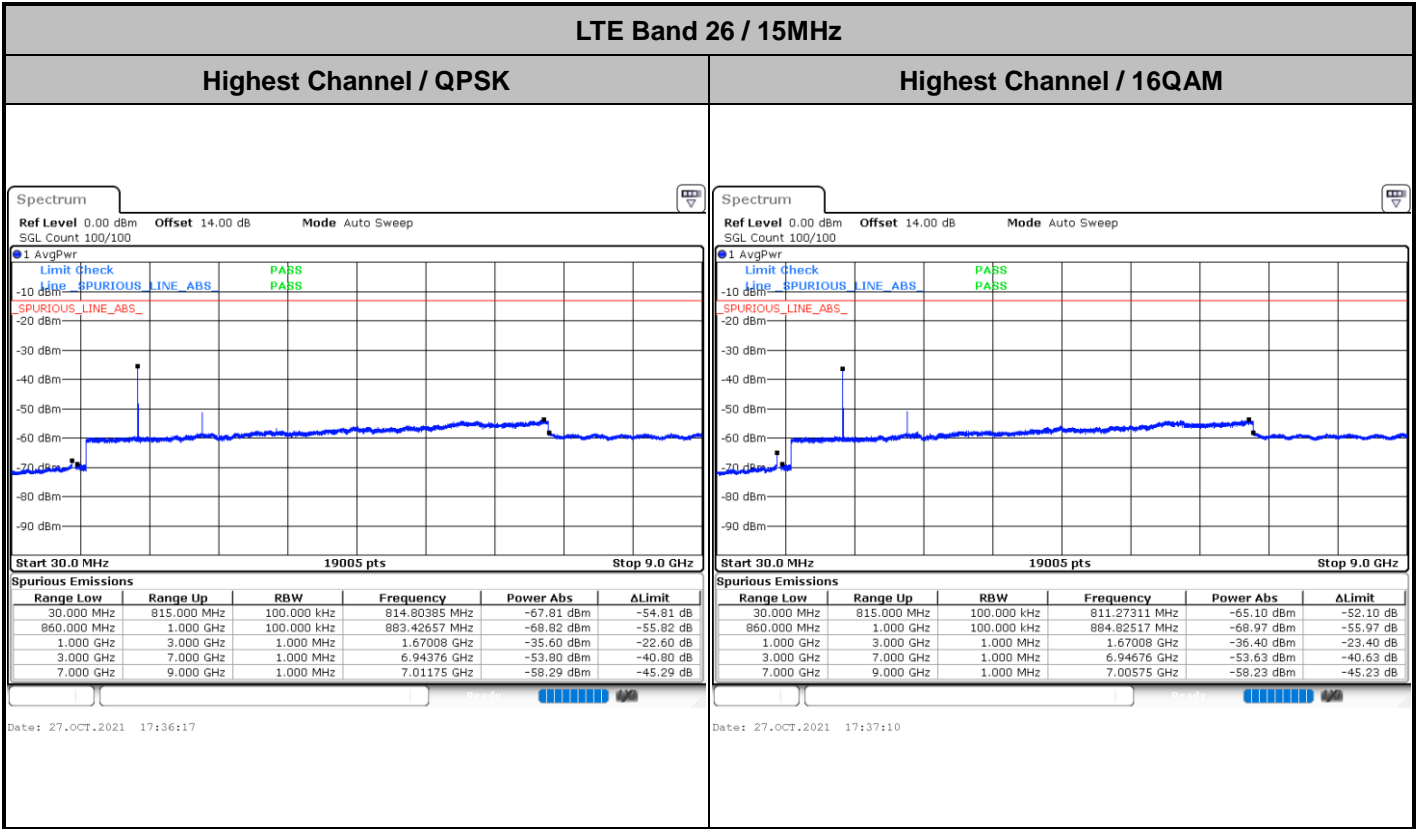
Middle Channel / QPSK

Middle Channel / 16QAM



Date: 27.OCT.2021 17:22:14

Date: 27.OCT.2021 17:23:07

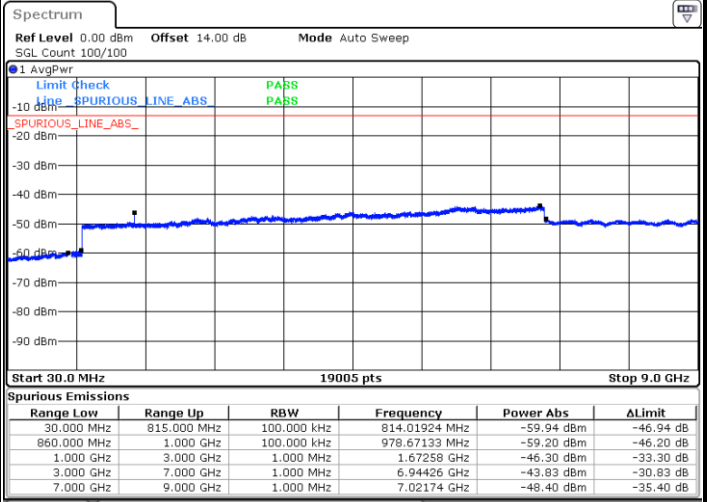
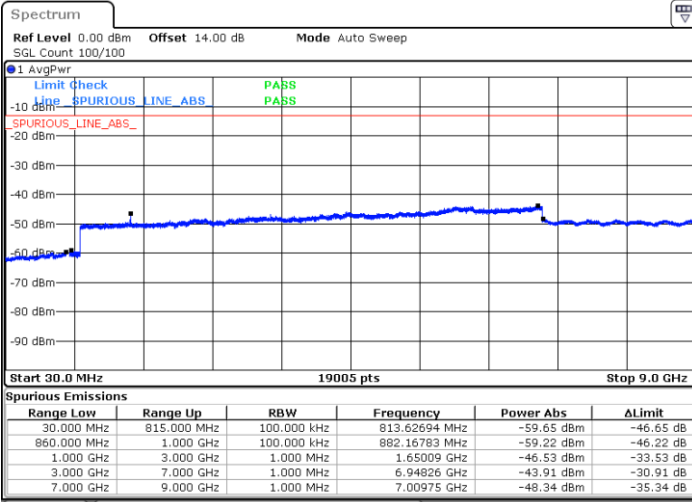




LTE Band 26 / 1.4MHz

Lowest Channel / 64QAM

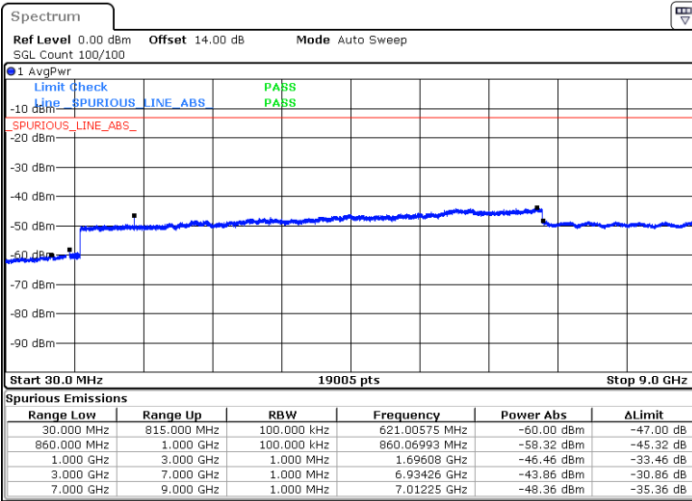
Middle Channel / 64QAM



Date: 27.OCT.2021 15:34:07

Date: 27.OCT.2021 15:35:39

Highest Channel / 64QAM



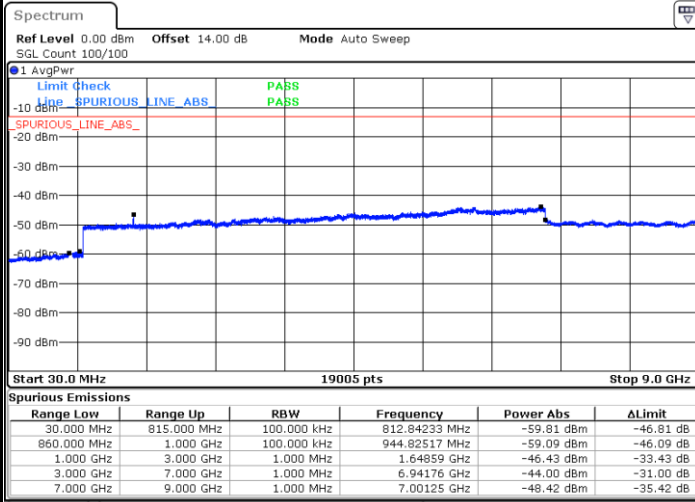
Date: 27.OCT.2021 15:40:26



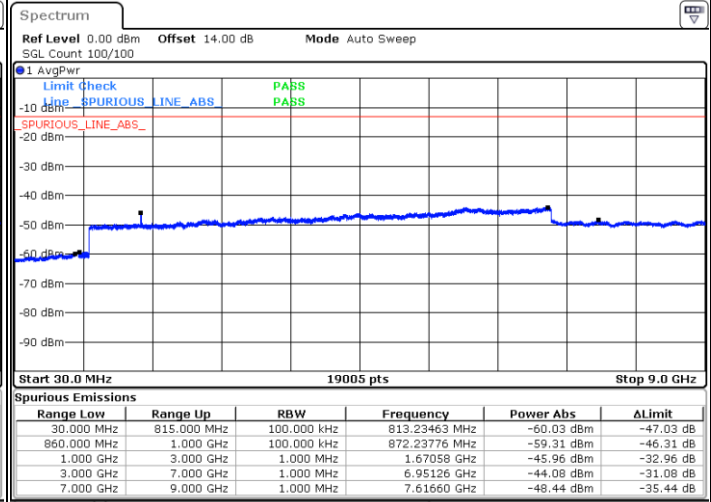
LTE Band 26 / 3MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM

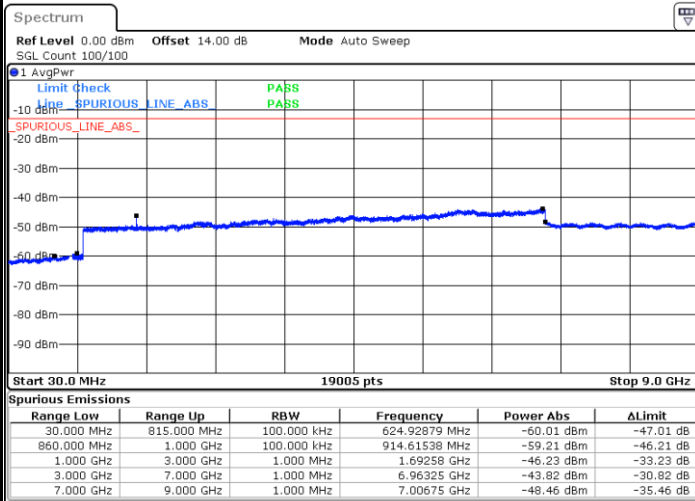


Date: 27.OCT.2021 15:44:55



Date: 27.OCT.2021 15:46:28

Highest Channel / 64QAM



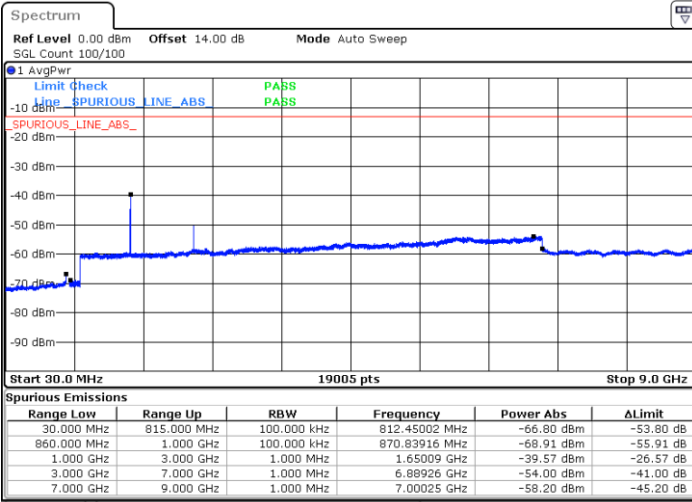
Date: 27.OCT.2021 15:50:35



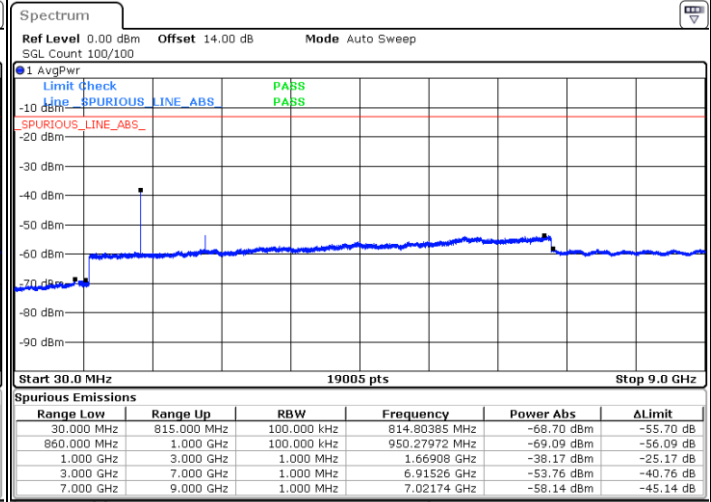
LTE Band 26 / 5MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM

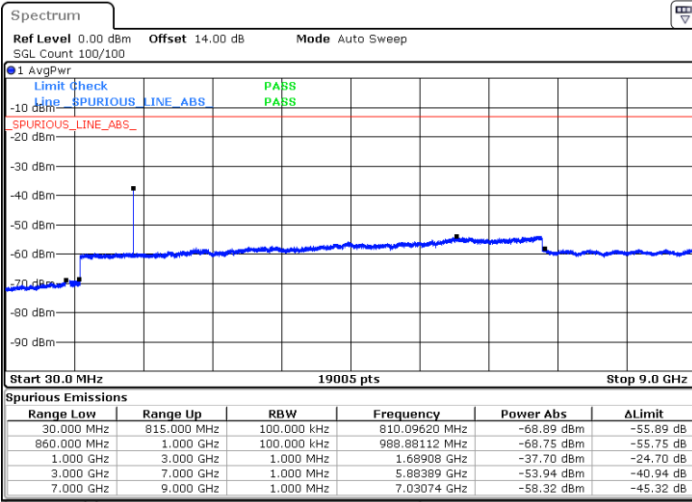


Date: 27.OCT.2021 15:54:13



Date: 27.OCT.2021 15:55:45

Highest Channel / 64QAM

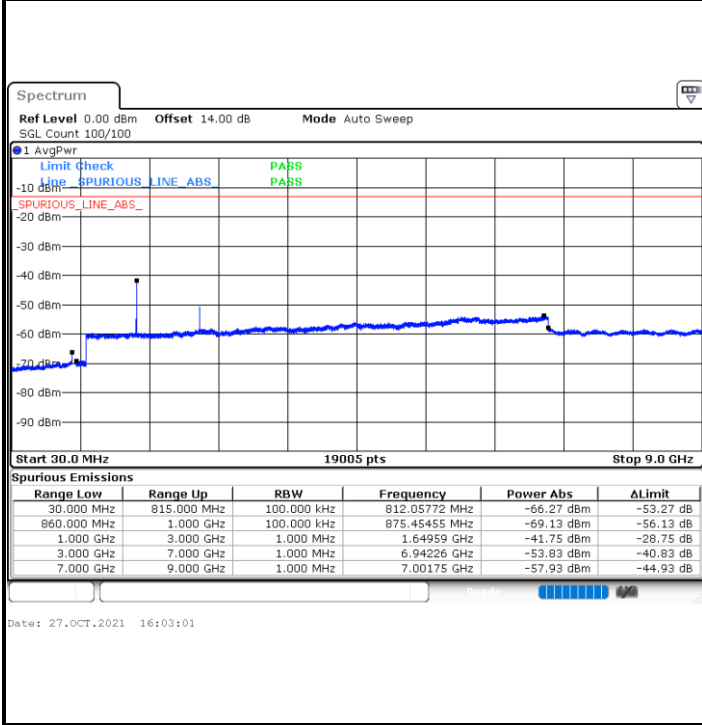


Date: 27.OCT.2021 15:59:32

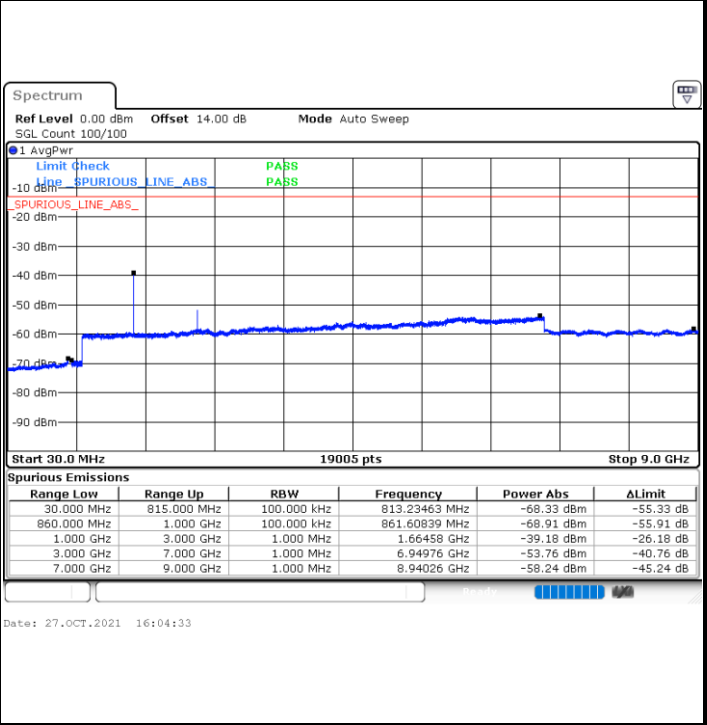


LTE Band 26 / 10MHz

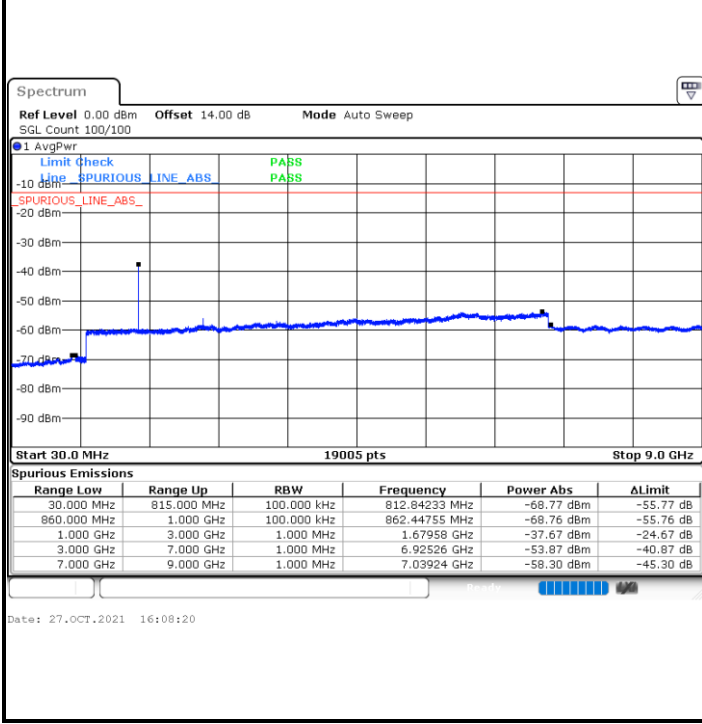
Lowest Channel / 64QAM



Middle Channel / 64QAM



Highest Channel / 64QAM

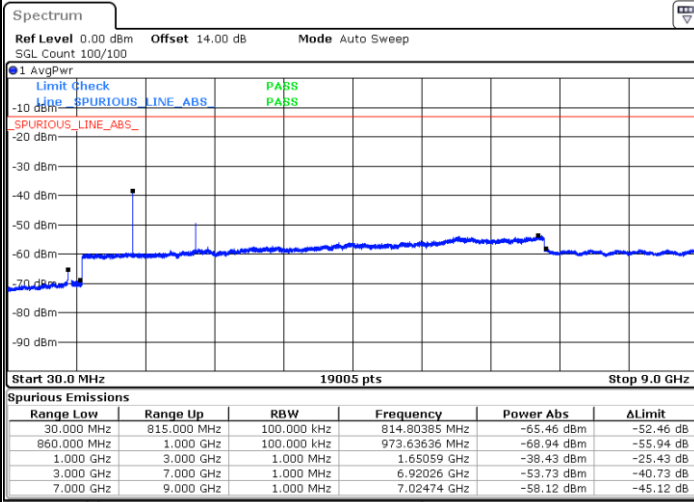




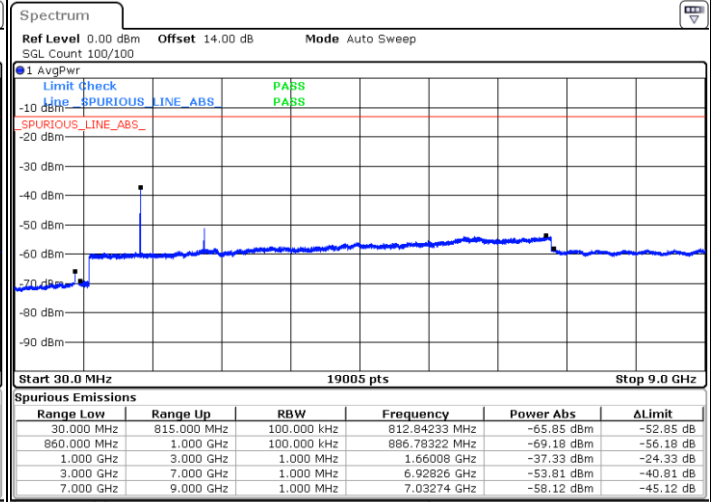
LTE Band 26 / 15MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM

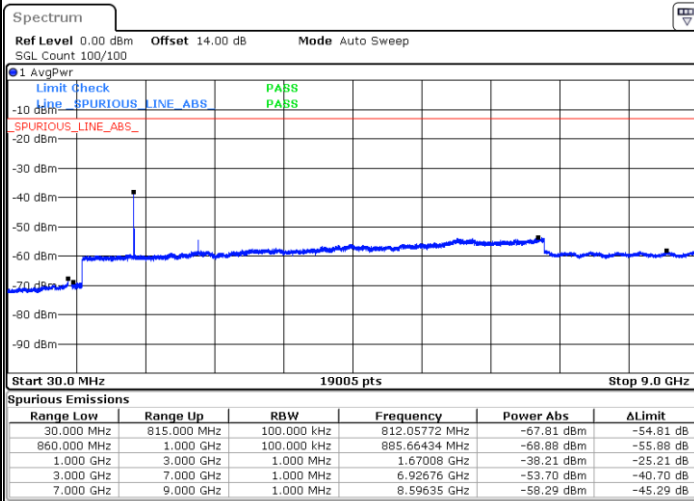


Date: 27.OCT.2021 16:11:50



Date: 27.OCT.2021 16:13:22

Highest Channel / 64QAM

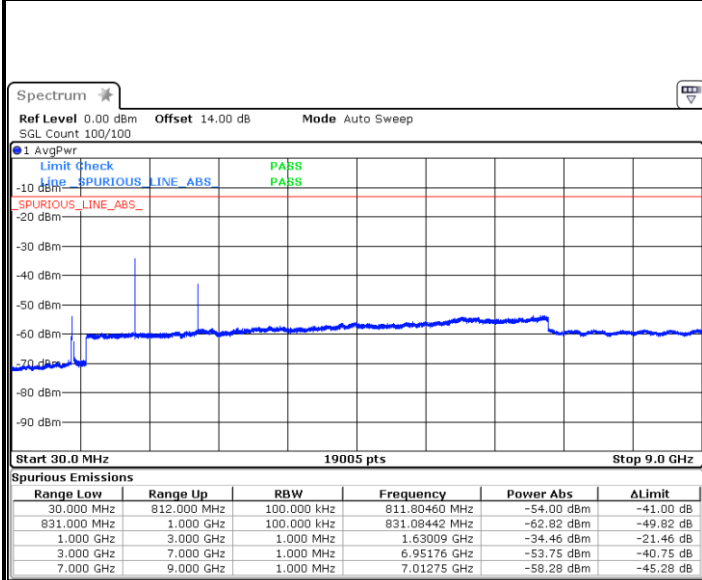


Date: 27.OCT.2021 16:17:11



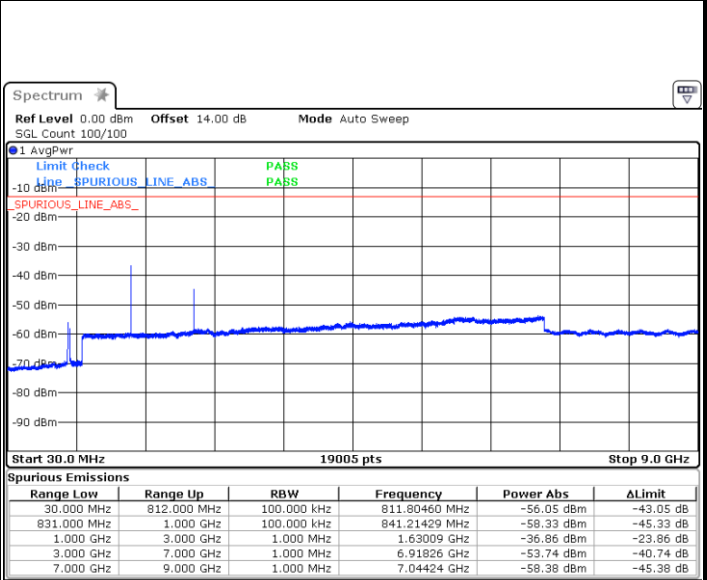
LTE Band 26 / 15MHz

CH26765 / QPSK



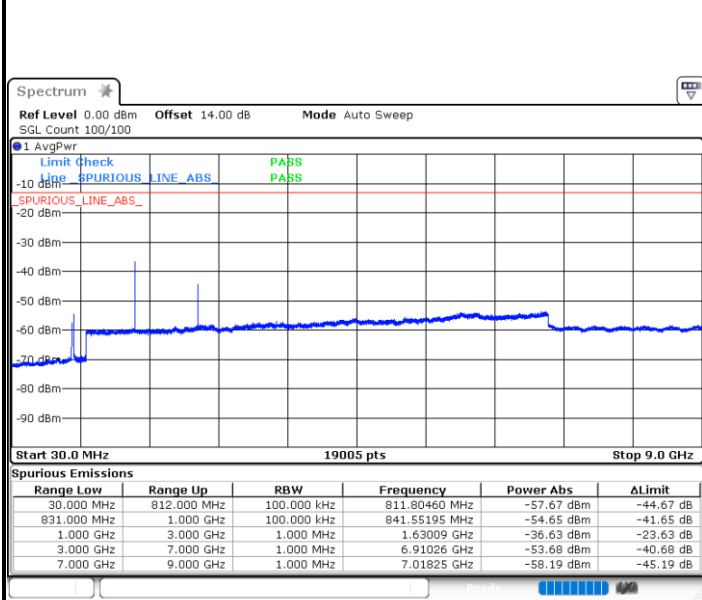
Date: 27.OCT.2021 13:55:51

CH26765 / 16QAM



Date: 27.OCT.2021 13:57:06

CH26765 / 64QAM



Date: 27.OCT.2021 13:58:10



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	0.0030	PASS
40	Normal Voltage	0.0035	
30	Normal Voltage	0.0037	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0048	
0	Normal Voltage	0.0054	
-10	Normal Voltage	0.0047	
-20	Normal Voltage	0.0067	
-30	Normal Voltage	0.0068	
20	Maximum Voltage	0.0002	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0006	

Note: Normal Voltage =7.74 V. ; Battery End Point (BEP) =7.2 V. ; Maximum Voltage =8.9 V.



LTE Band 66

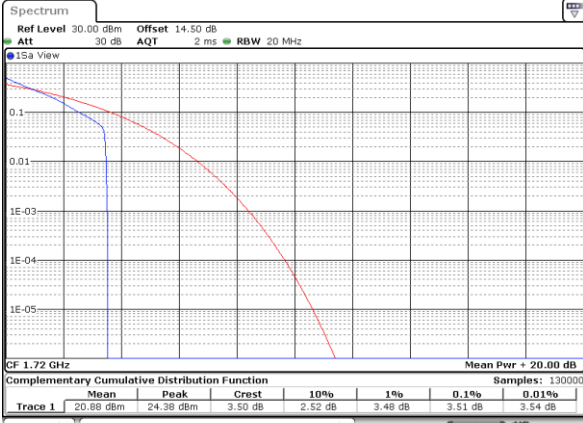
Peak-to-Average Ratio

Mode	LTE Band 66 / 20MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	3.51	4.52	4.26	5.59	PASS
Middle CH	3.51	4.52	4.17	5.62	
Highest CH	3.57	4.58	4.41	5.68	
Mode	LTE Band 66 / 20MHz				
Mod.	64QAM				Limit: 13dB
RB Size	1RB	Full RB			Result
Lowest CH	5.28	6.23	-	-	PASS
Middle CH	5.07	6.23	-	-	
Highest CH	5.54	6.32	-	-	



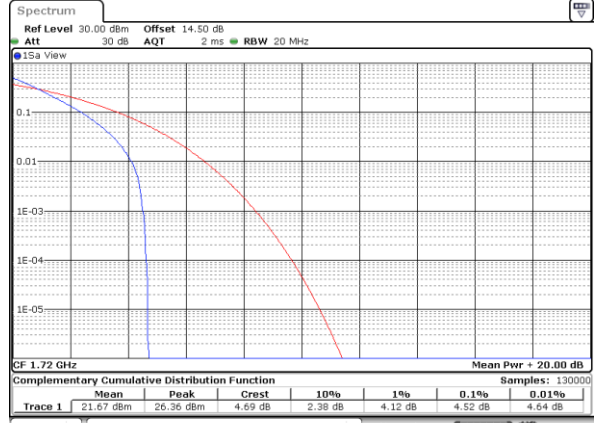
LTE Band 66 / 20MHz / QPSK

Lowest Channel / 1RB



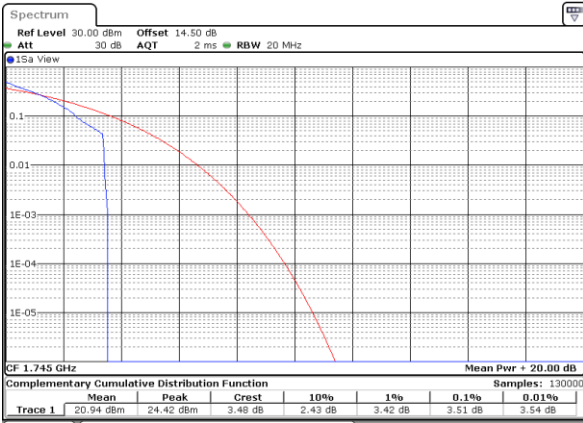
Date: 29.OCT.2021 13:48:59

Lowest Channel / Full RB



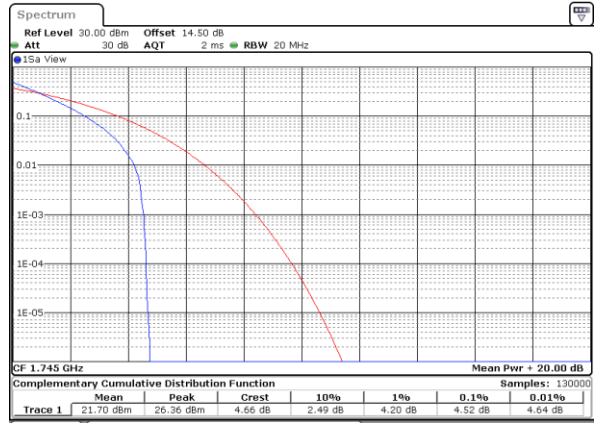
Date: 29.OCT.2021 13:49:28

Middle Channel / 1RB



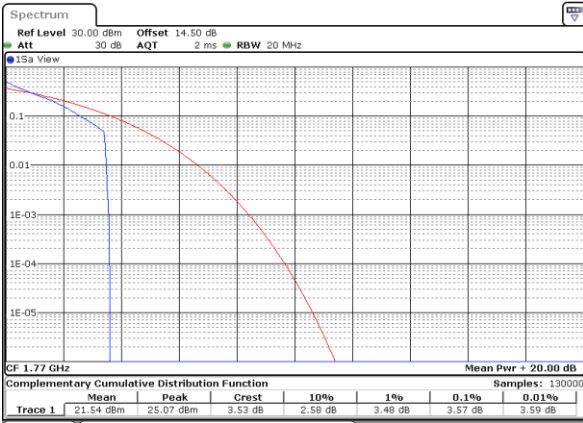
Date: 29.OCT.2021 13:49:57

Middle Channel / Full RB



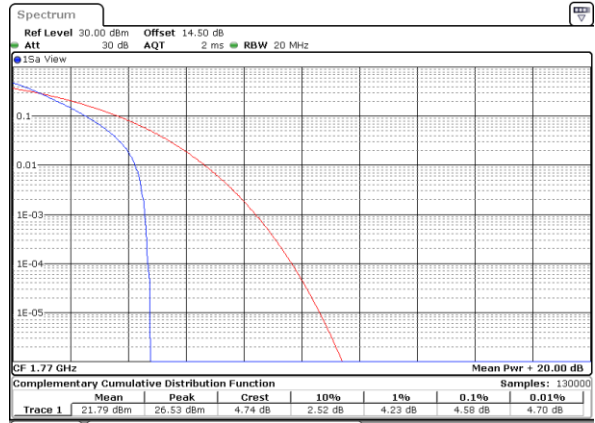
Date: 29.OCT.2021 13:50:26

Highest Channel / 1RB



Date: 29.OCT.2021 13:50:55

Highest Channel / Full RB

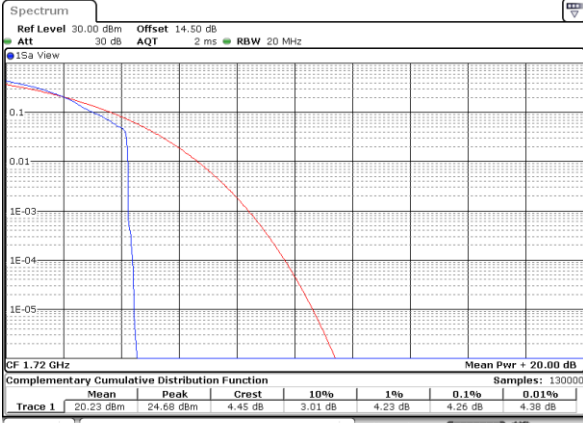


Date: 29.OCT.2021 13:51:24



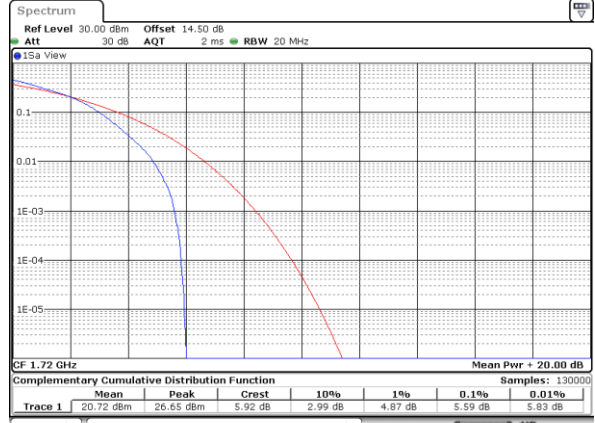
LTE Band 66 / 20MHz / 16QAM

Lowest Channel / 1RB



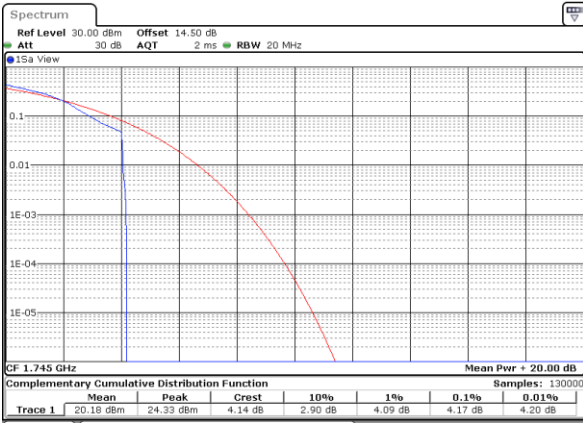
Date: 29_OCT.2021 13:46:06

Lowest Channel / Full RB



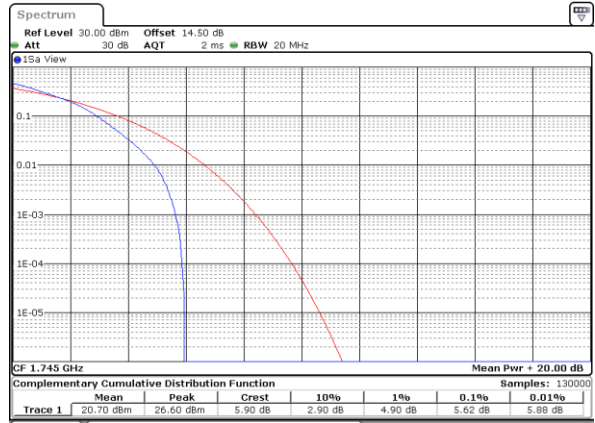
Date: 29_OCT.2021 13:46:135

Middle Channel / 1RB



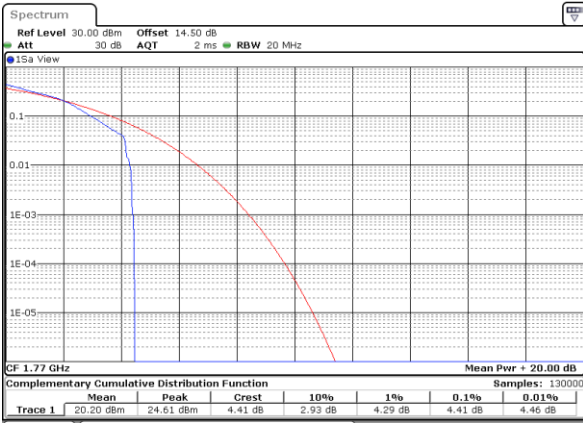
Date: 29_OCT.2021 13:47:04

Middle Channel / Full RB



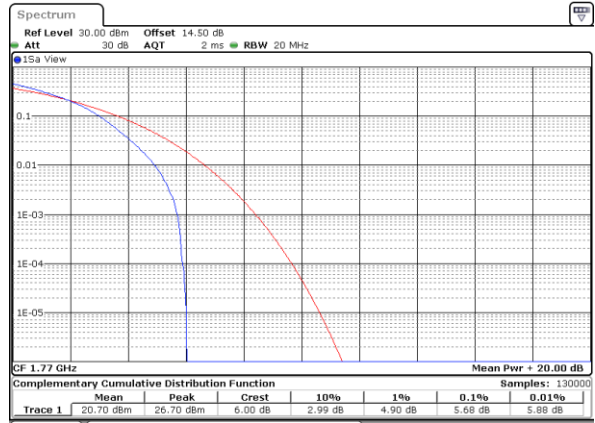
Date: 29_OCT.2021 13:47:132

Highest Channel / 1RB



Date: 29_OCT.2021 13:48:02

Highest Channel / Full RB

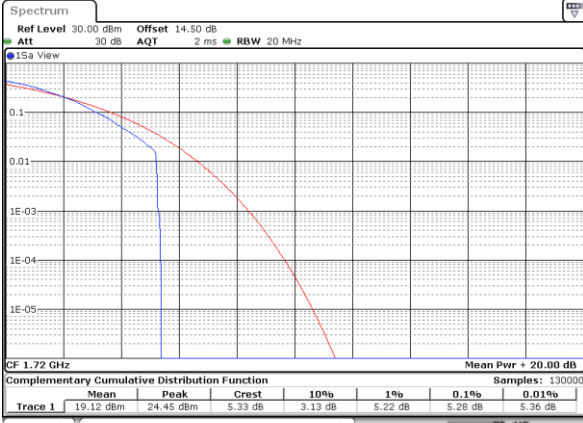


Date: 29_OCT.2021 13:48:130



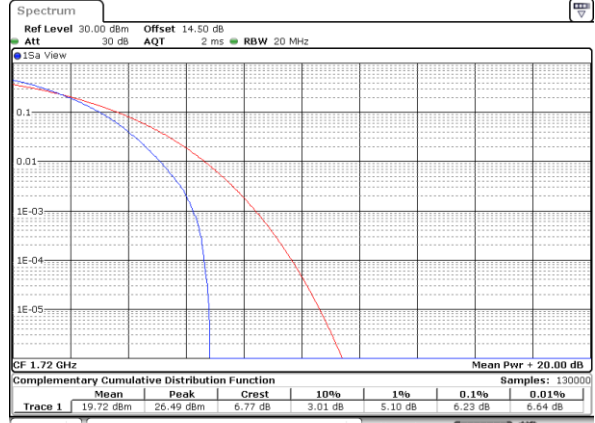
LTE Band 66 / 20MHz / 64QAM

Lowest Channel / 1RB



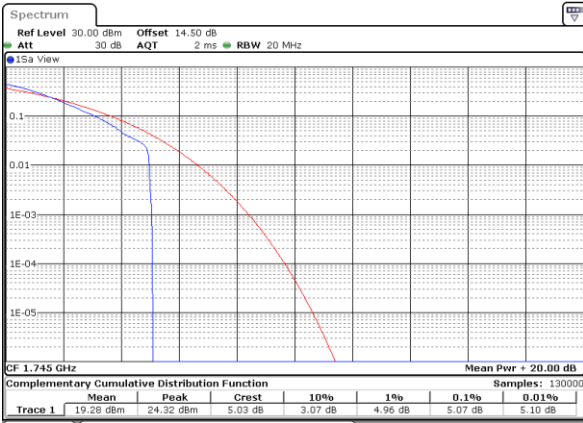
Date: 29_OCT.2021 13:51:53

Lowest Channel / Full RB



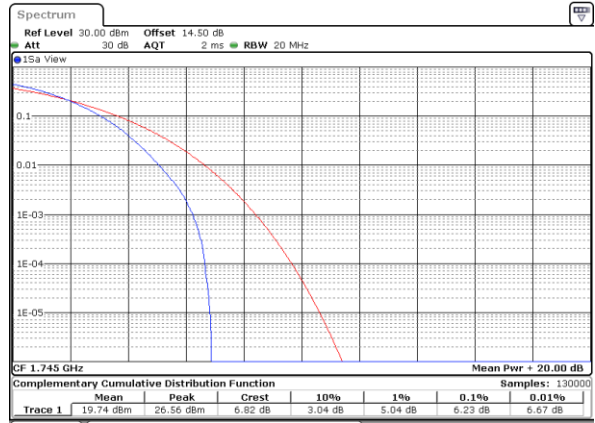
Date: 29_OCT.2021 13:52:23

Middle Channel / 1RB



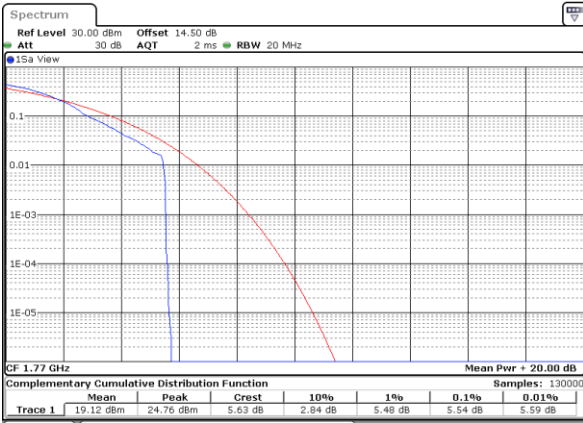
Date: 29_OCT.2021 13:52:51

Middle Channel / Full RB



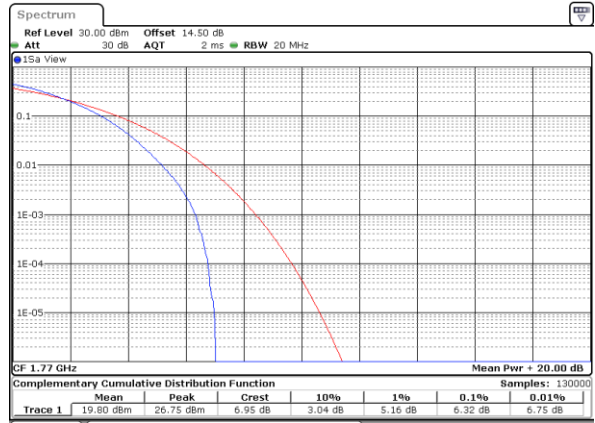
Date: 29_OCT.2021 13:53:20

Highest Channel / 1RB



Date: 29_OCT.2021 13:53:49

Highest Channel / Full RB



Date: 29_OCT.2021 13:54:18



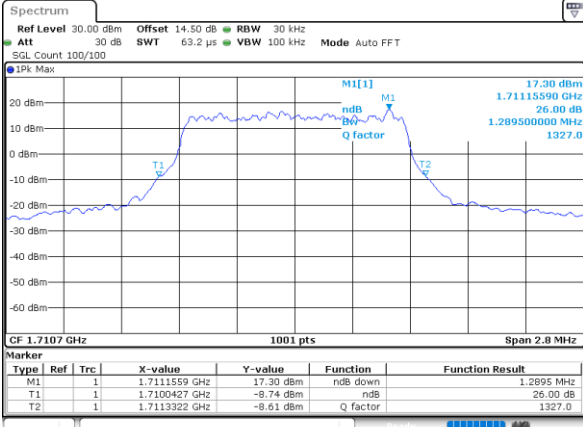
26dB Bandwidth

Mode	LTE Band 66 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.29	1.36	3.05	3.09	4.93	4.99	9.83	9.87	14.69	14.72	19.14	19.14
Middle CH	1.31	1.35	3.16	3.10	4.99	5.12	9.95	10.03	14.63	14.72	19.10	19.50
Highest CH	1.26	1.34	3.07	3.03	5.15	4.98	9.83	9.89	14.90	14.57	18.70	18.98
Mode	LTE Band 66 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	1.31	-	3.12	-	5.09	-	9.71	-	14.51	-	18.98	-
Middle CH	1.39	-	3.07	-	5.09	-	9.79	-	14.36	-	19.30	-
Highest CH	1.35	-	3.11	-	5.15	-	9.65	-	14.57	-	18.98	-



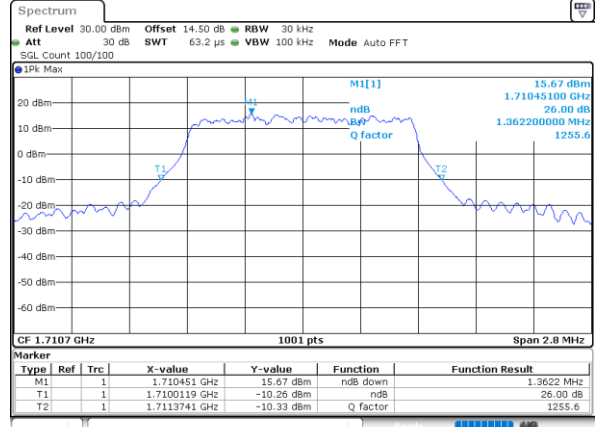
LTE Band 66

Lowest Channel / 1.4MHz / QPSK



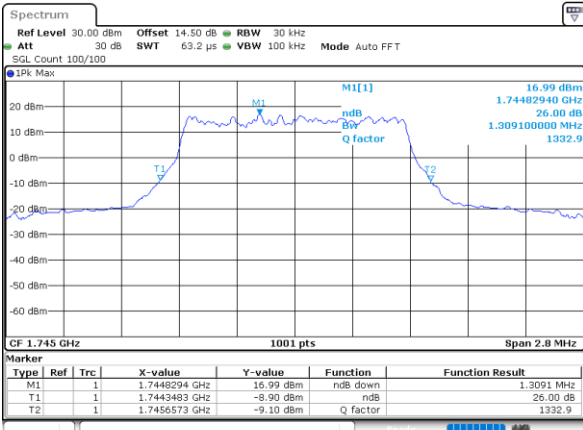
Date: 29.OCT.2021 10:49:00

Lowest Channel / 1.4MHz / 16QAM



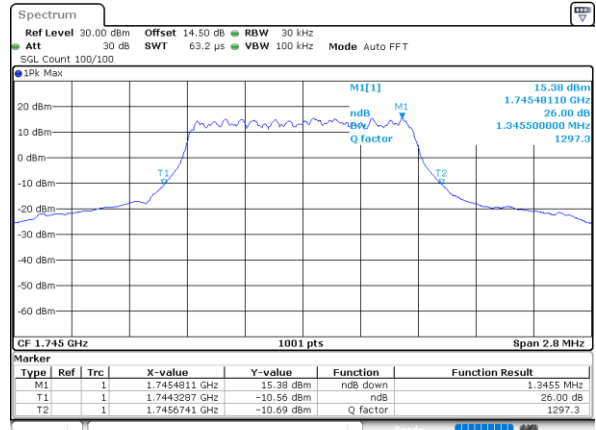
Date: 29.OCT.2021 10:49:28

Middle Channel / 1.4MHz / QPSK



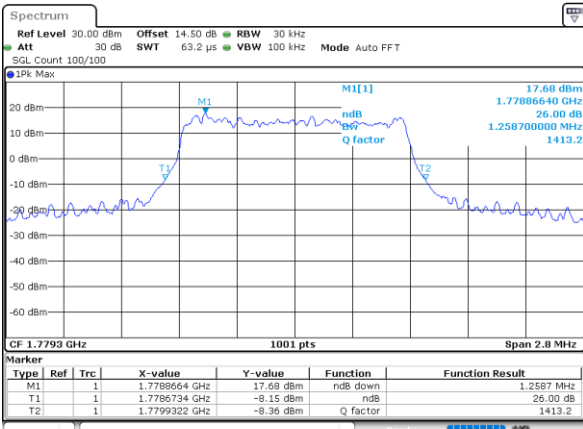
Date: 29.OCT.2021 10:59:11

Middle Channel / 1.4MHz / 16QAM



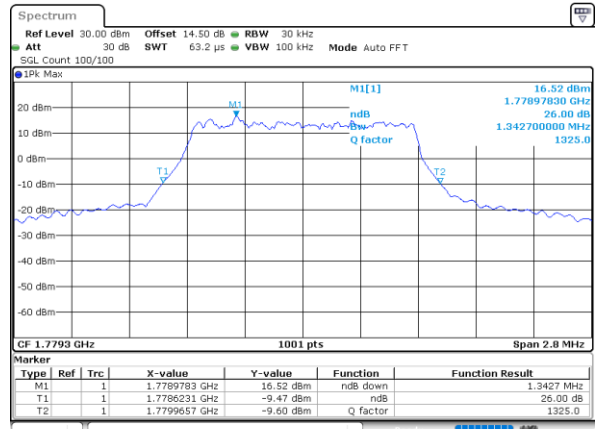
Date: 29.OCT.2021 10:59:39

Highest Channel / 1.4MHz / QPSK



Date: 29.OCT.2021 11:02:49

Highest Channel / 1.4MHz / 16QAM

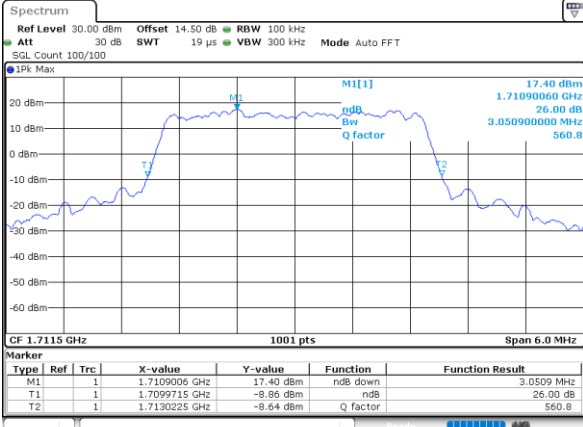


Date: 29.OCT.2021 11:03:16



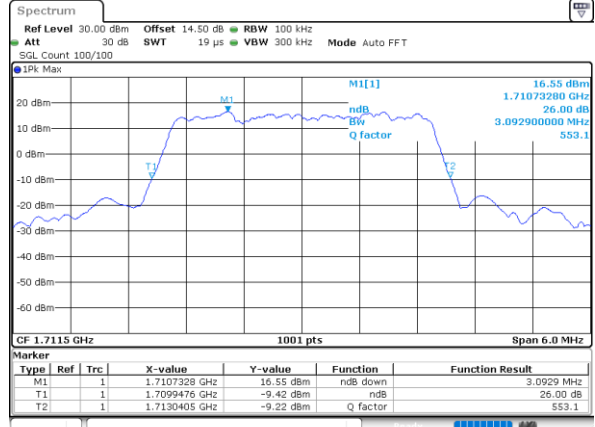
LTE Band 66

Lowest Channel / 3MHz / QPSK



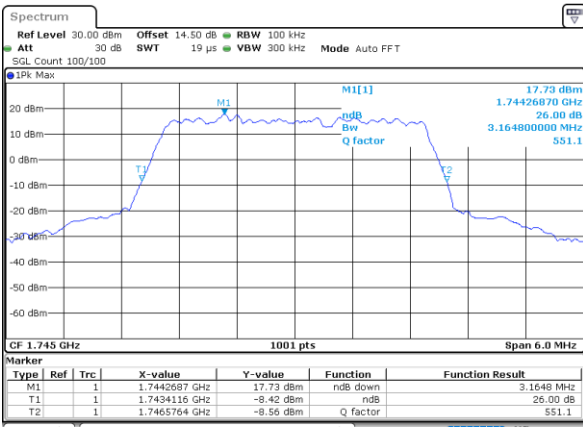
Date: 29.OCT.2021 11:24:28

Lowest Channel / 3MHz / 16QAM



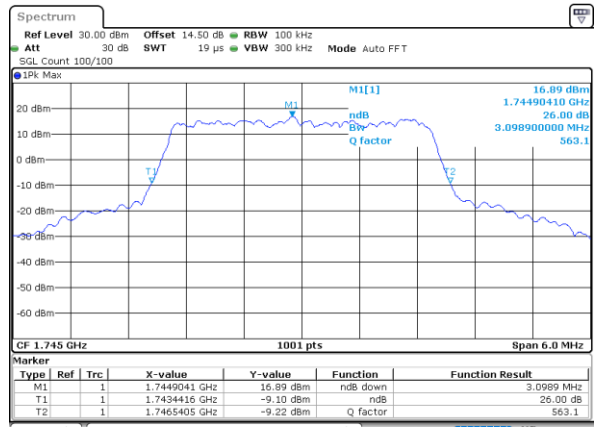
Date: 29.OCT.2021 11:24:56

Middle Channel / 3MHz / QPSK



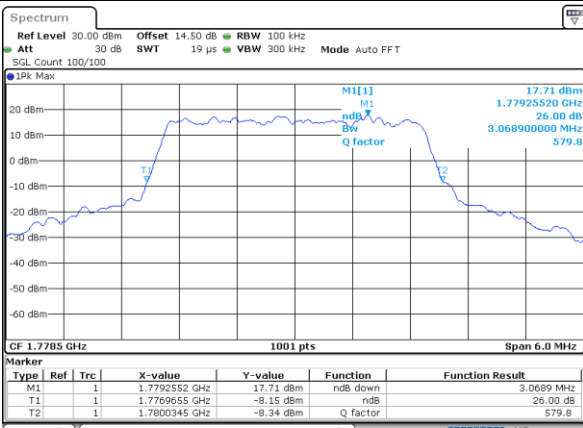
Date: 29.OCT.2021 11:34:38

Middle Channel / 3MHz / 16QAM



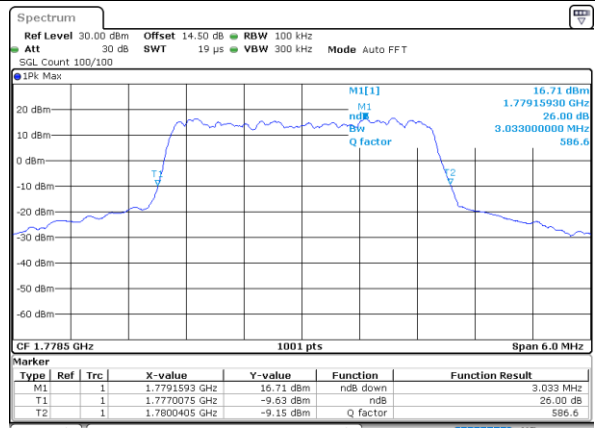
Date: 29.OCT.2021 11:35:06

Highest Channel / 3MHz / QPSK



Date: 29.OCT.2021 11:38:16

Highest Channel / 3MHz / 16QAM



Date: 29.OCT.2021 11:38:43