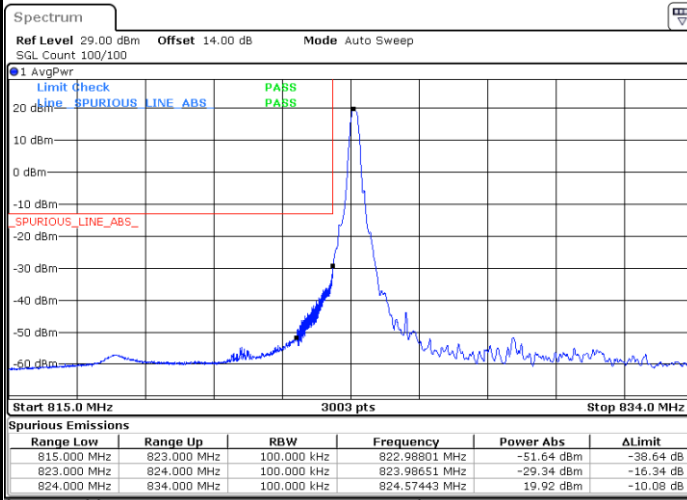




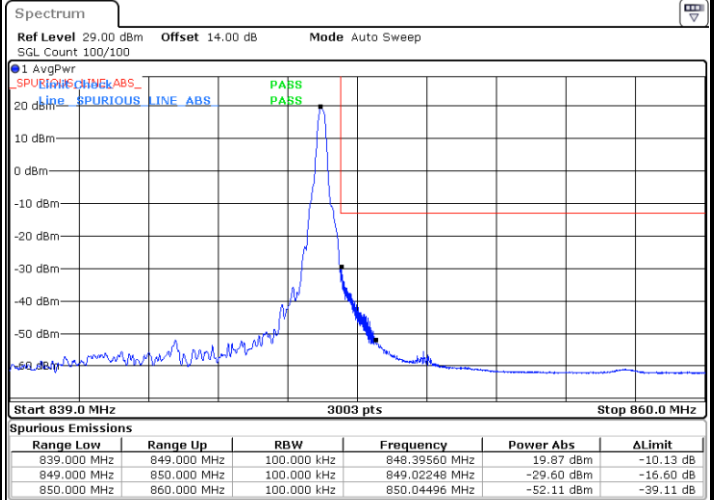
LTE Band 26 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



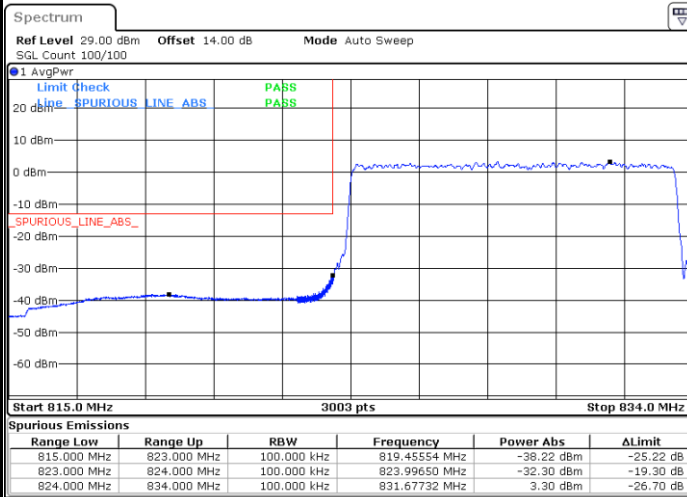
Date: 27.MAR.2022 13:18:17

Highest Band Edge / 1 RB



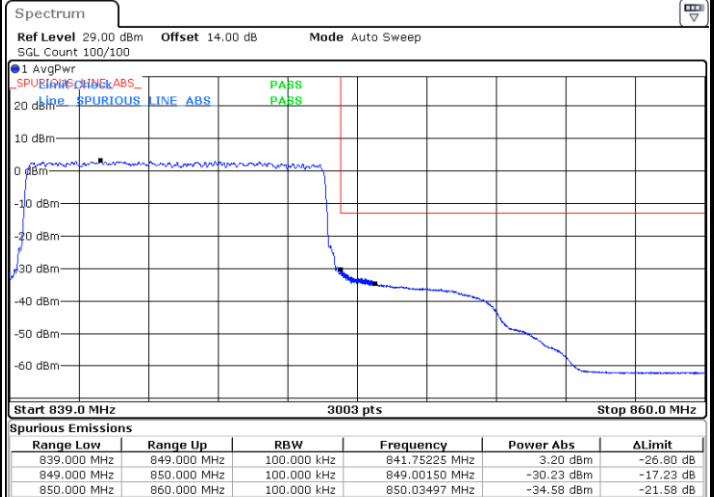
Date: 27.MAR.2022 13:23:25

Lowest Band Edge / Full RB



Date: 27.MAR.2022 13:16:45

Highest Band Edge / Full RB

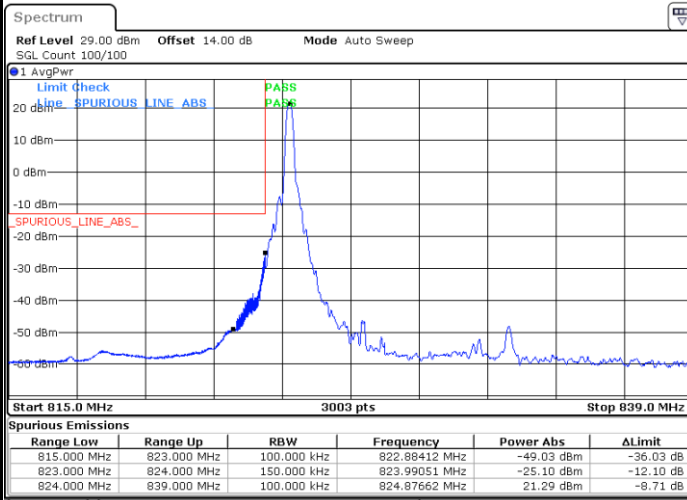


Date: 27.MAR.2022 13:24:57



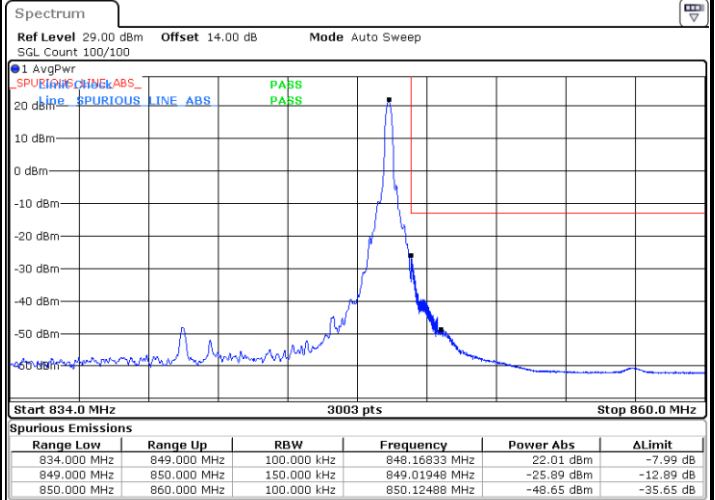
LTE Band 26 / 15MHz / QPSK

Lowest Band Edge / 1 RB



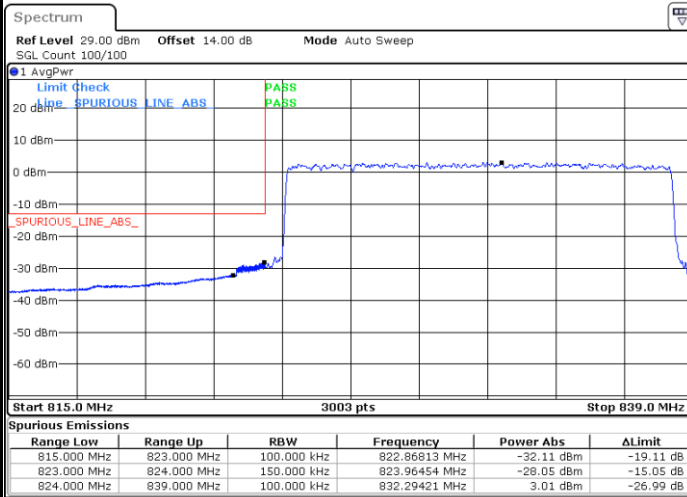
Date: 27.MAR.2022 15:11:04

Highest Band Edge / 1 RB



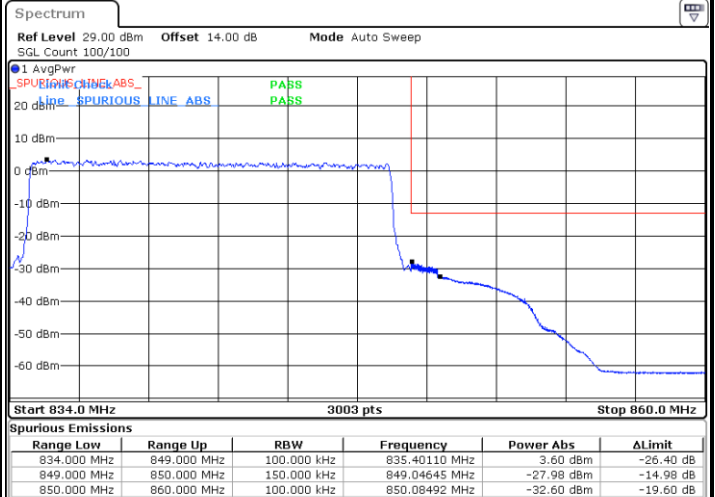
Date: 27.MAR.2022 15:20:14

Lowest Band Edge / Full RB



Date: 27.MAR.2022 15:06:26

Highest Band Edge / Full RB

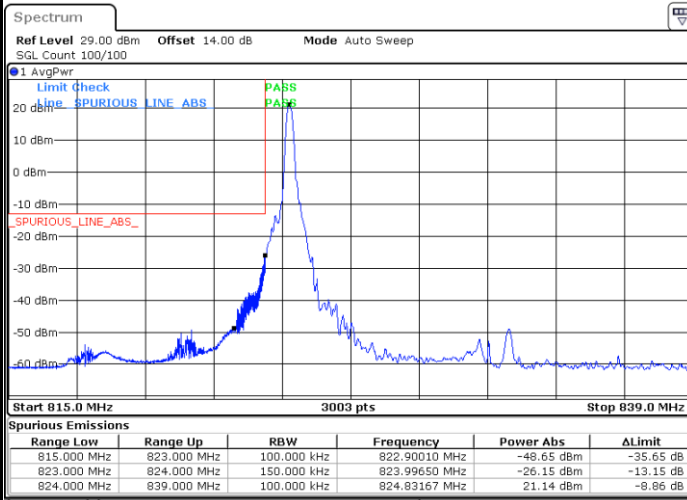


Date: 27.MAR.2022 15:24:53



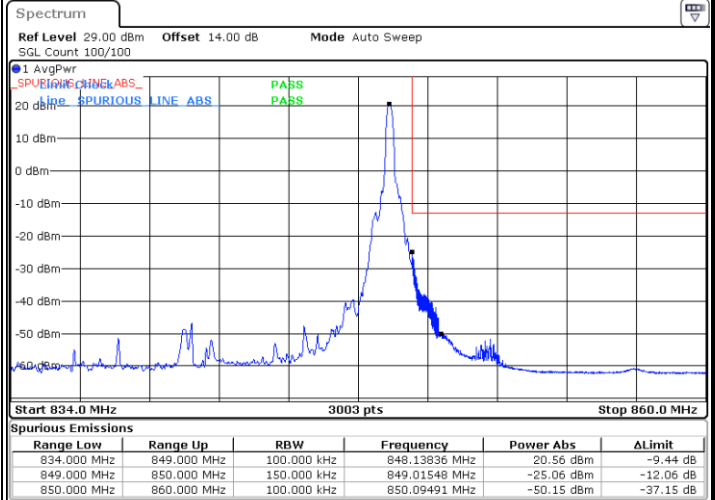
LTE Band 26 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



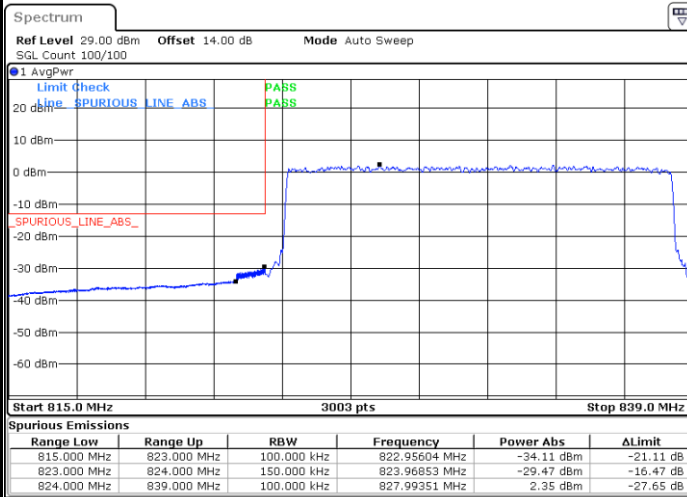
Date: 27.MAR.2022 15:09:31

Highest Band Edge / 1 RB



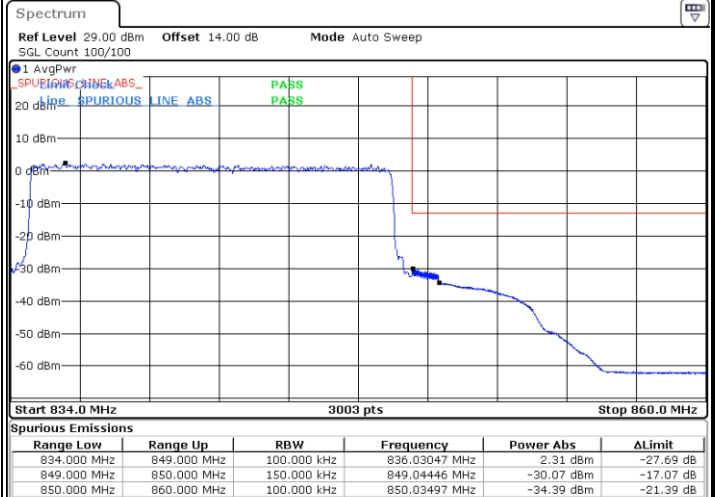
Date: 27.MAR.2022 15:21:47

Lowest Band Edge / Full RB



Date: 27.MAR.2022 15:07:58

Highest Band Edge / Full RB

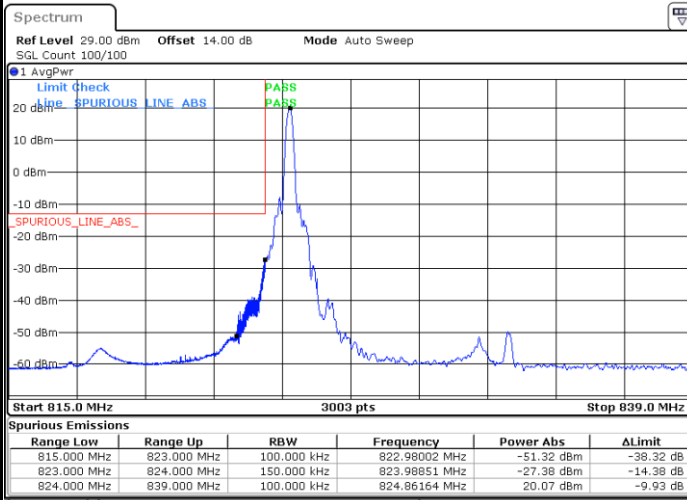


Date: 27.MAR.2022 15:23:20



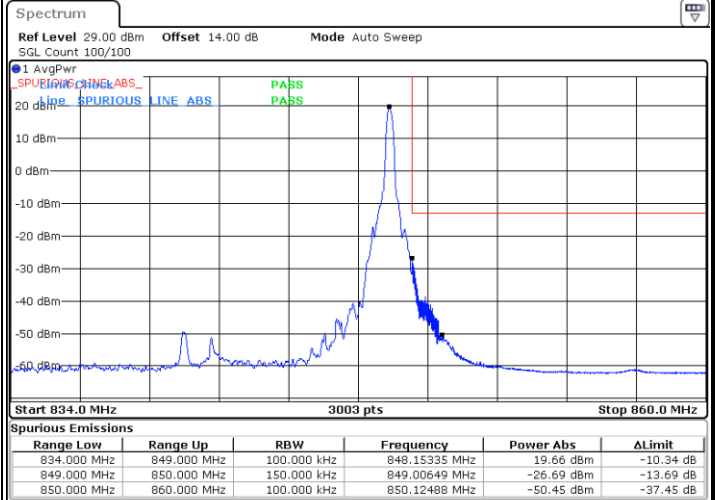
LTE Band 26 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



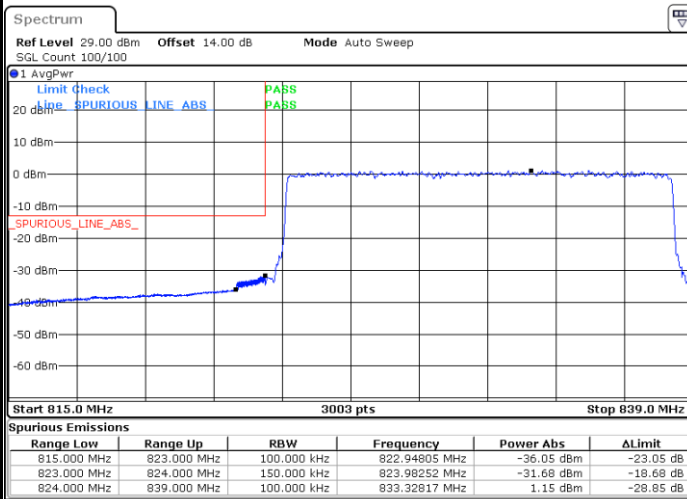
Date: 27.MAR.2022 13:29:46

Highest Band Edge / 1 RB



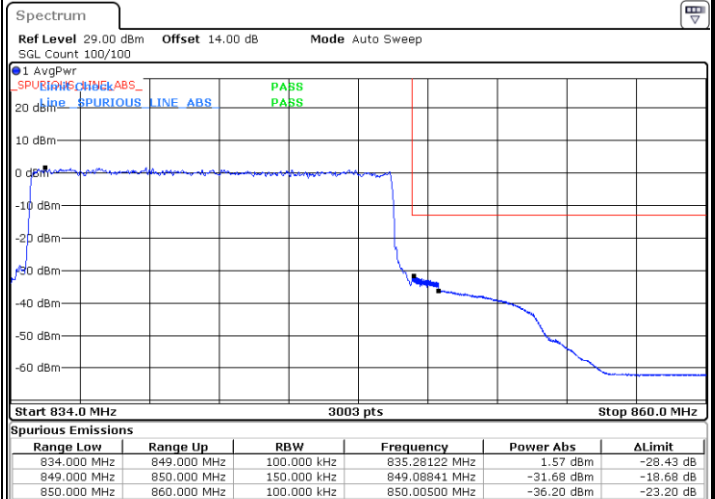
Date: 27.MAR.2022 13:47:13

Lowest Band Edge / Full RB



Date: 27.MAR.2022 13:28:13

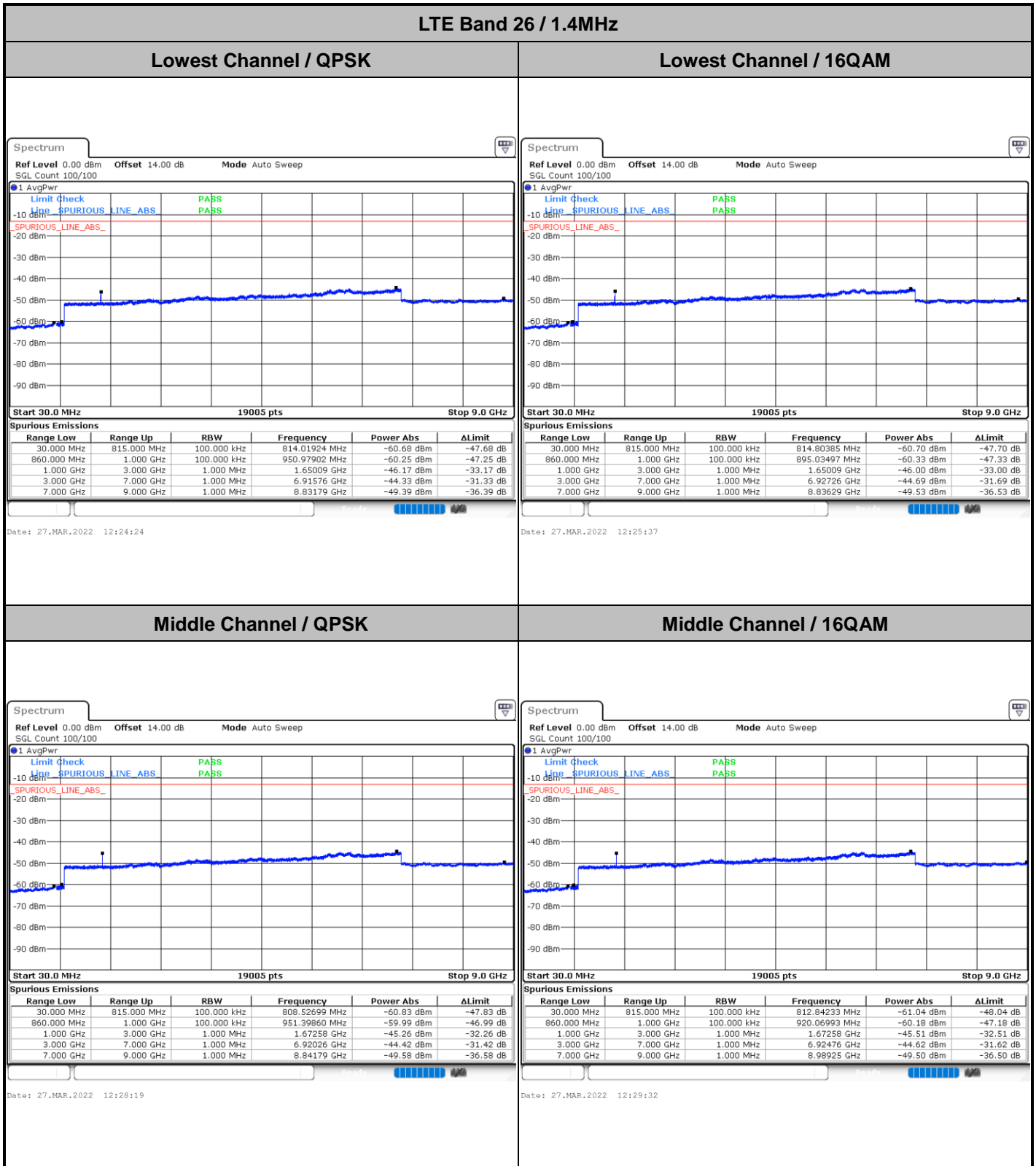
Highest Band Edge / Full RB



Date: 27.MAR.2022 13:48:46



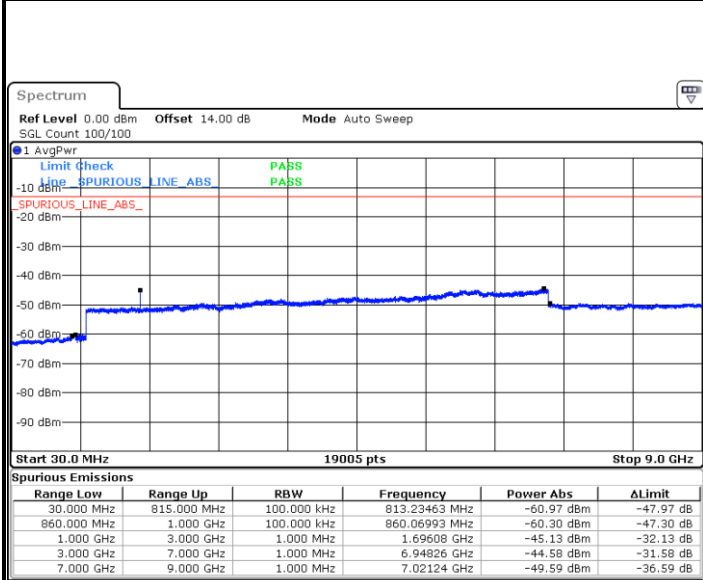
# Conducted Spurious Emission





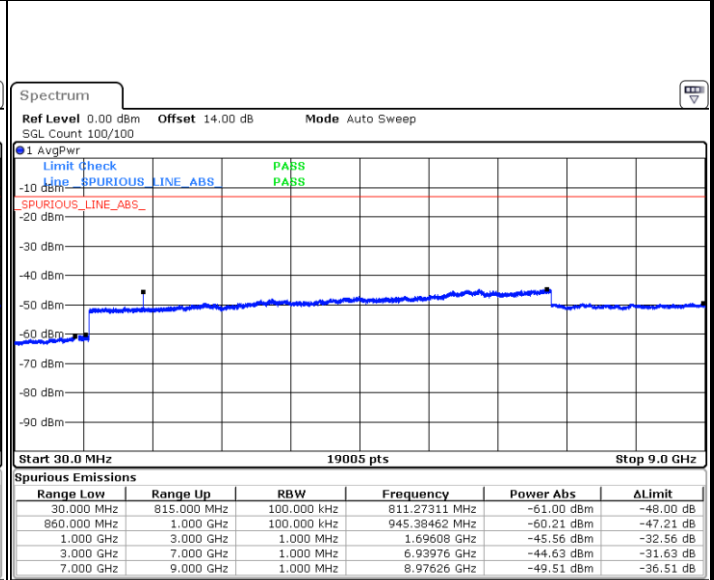
LTE Band 26 / 1.4MHz

Highest Channel / QPSK



Date: 27.MAR.2022 12:38:45

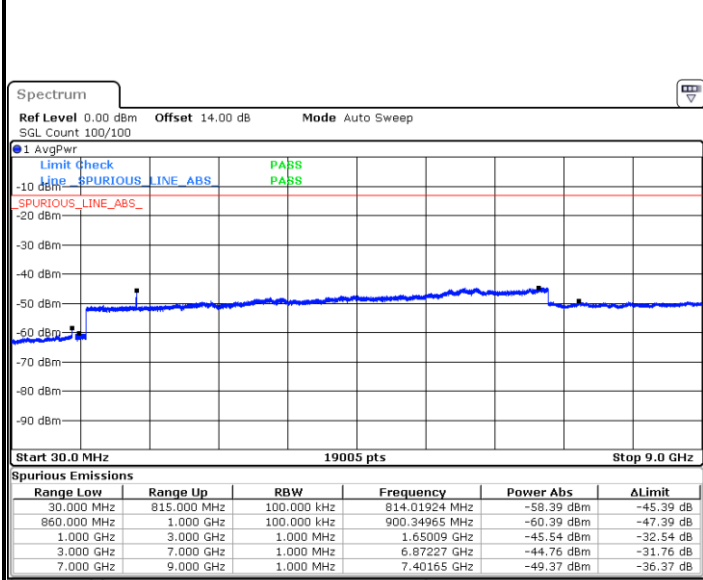
Highest Channel / 16QAM



Date: 27.MAR.2022 12:39:58

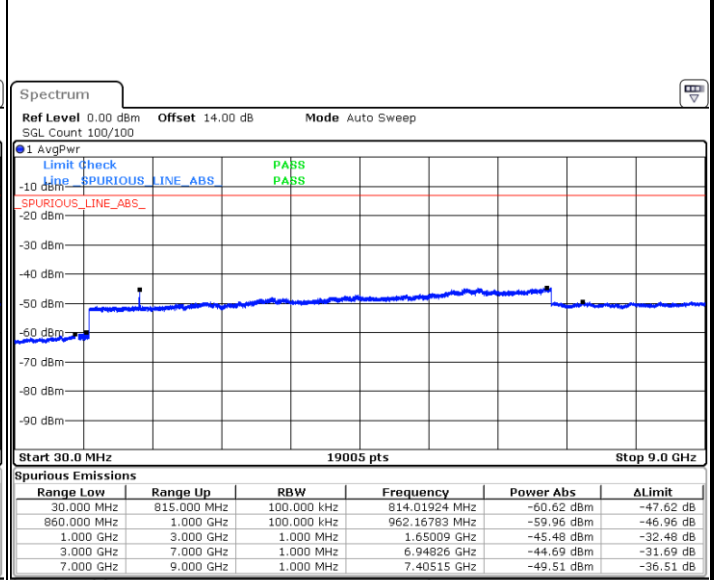
LTE Band 26 / 3MHz

Lowest Channel / QPSK



Date: 27.MAR.2022 13:58:32

Lowest Channel / 16QAM



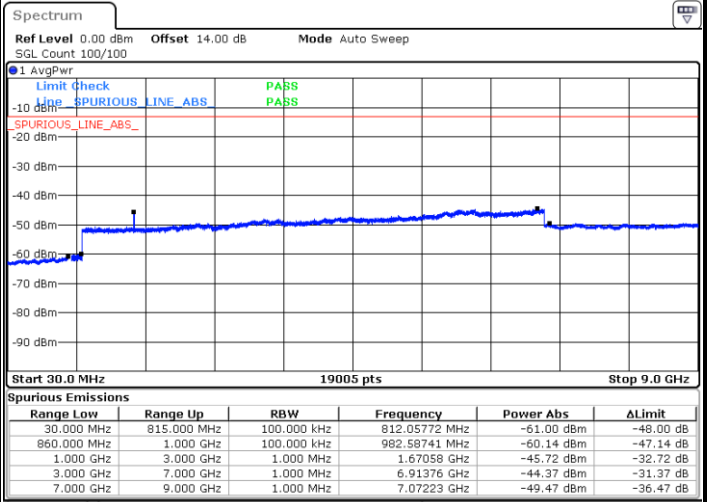
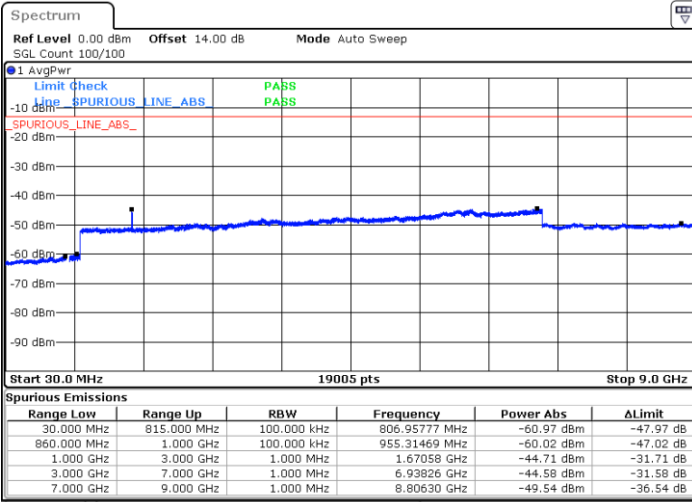
Date: 27.MAR.2022 13:59:44



LTE Band 26 / 3MHz

Middle Channel / QPSK

Middle Channel / 16QAM

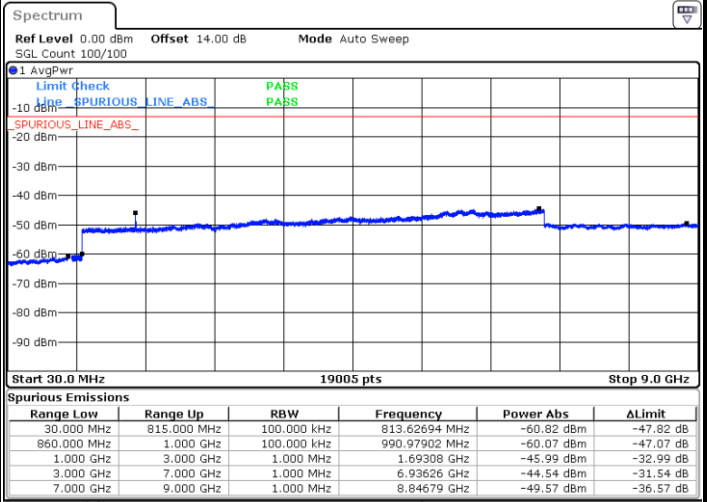
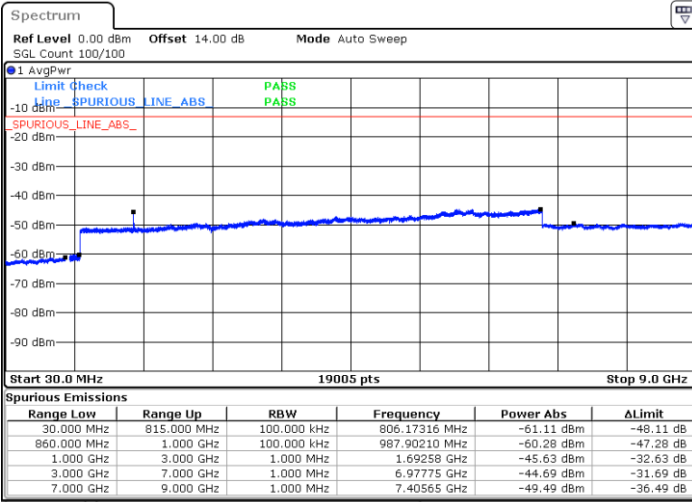


Date: 27.MAR.2022 14:02:25

Date: 27.MAR.2022 14:03:37

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 27.MAR.2022 14:12:28

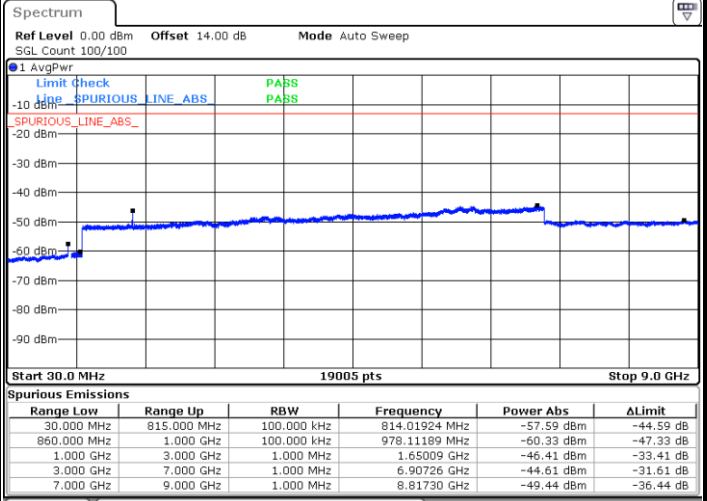
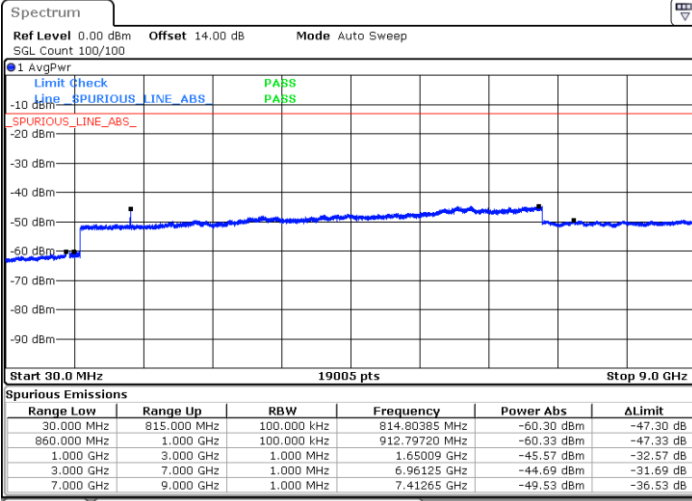
Date: 27.MAR.2022 14:13:40



LTE Band 26 / 5MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

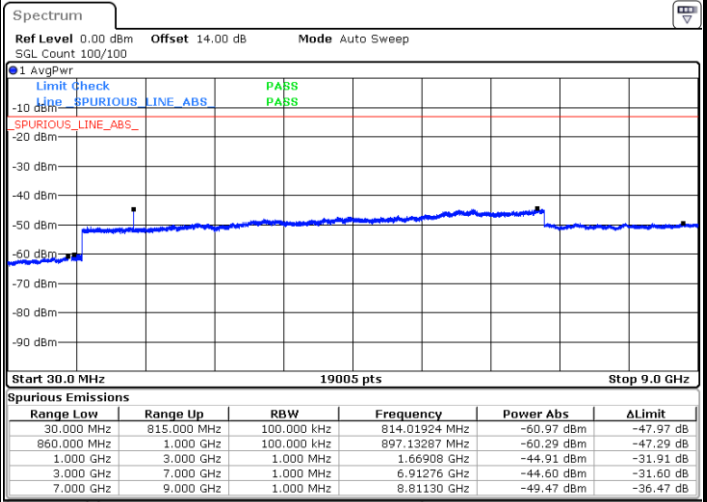
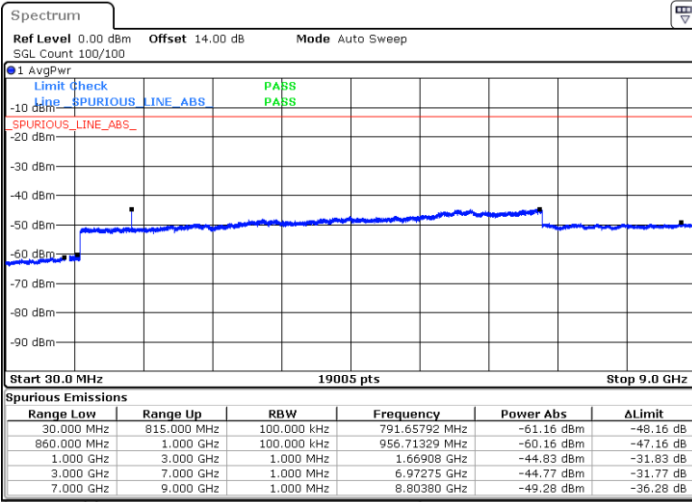


Date: 27.MAR.2022 14:22:13

Date: 27.MAR.2022 14:23:25

Middle Channel / QPSK

Middle Channel / 16QAM



Date: 27.MAR.2022 14:26:07

Date: 27.MAR.2022 14:29:48

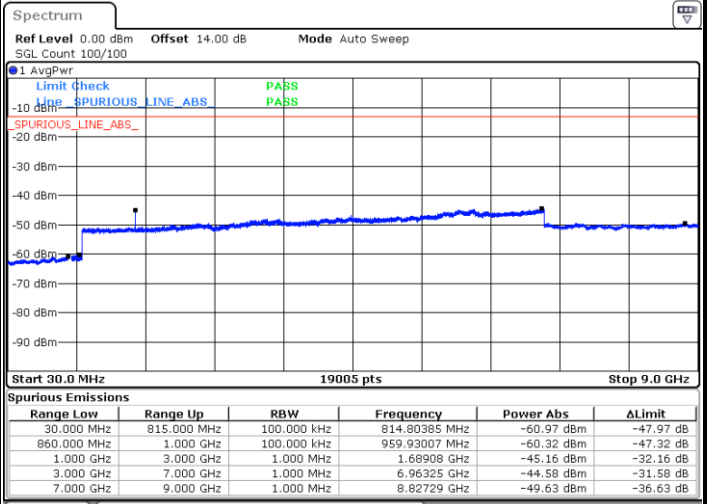
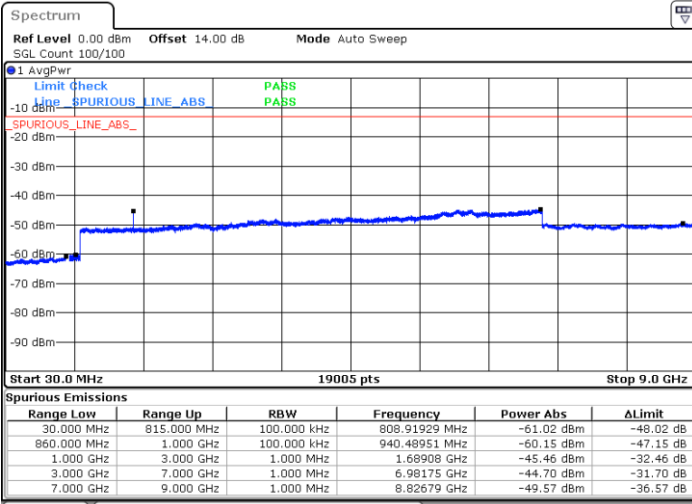




LTE Band 26 / 5MHz

Highest Channel / QPSK

Highest Channel / 16QAM



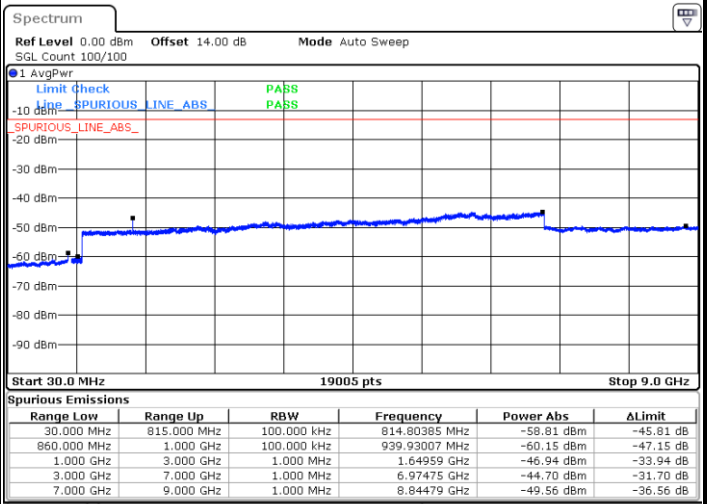
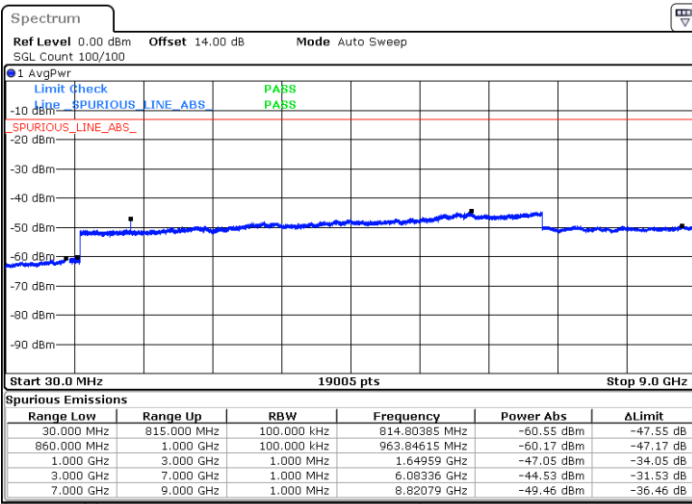
Date: 27.MAR.2022 14:38:39

Date: 27.MAR.2022 14:39:51

LTE Band 26 / 10MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



Date: 27.MAR.2022 14:48:24

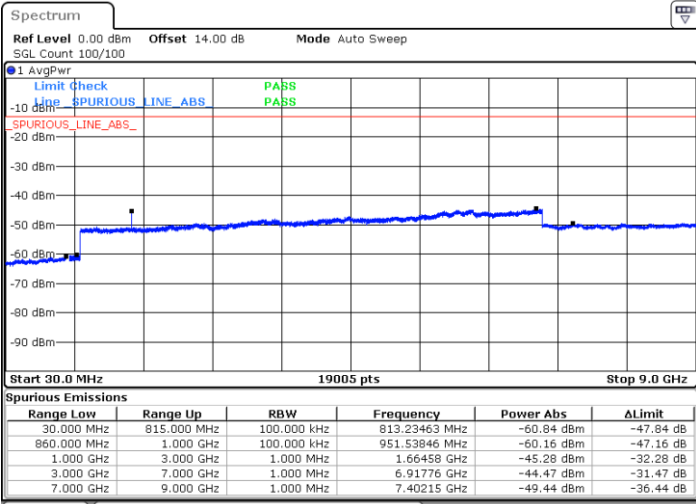
Date: 27.MAR.2022 14:49:36



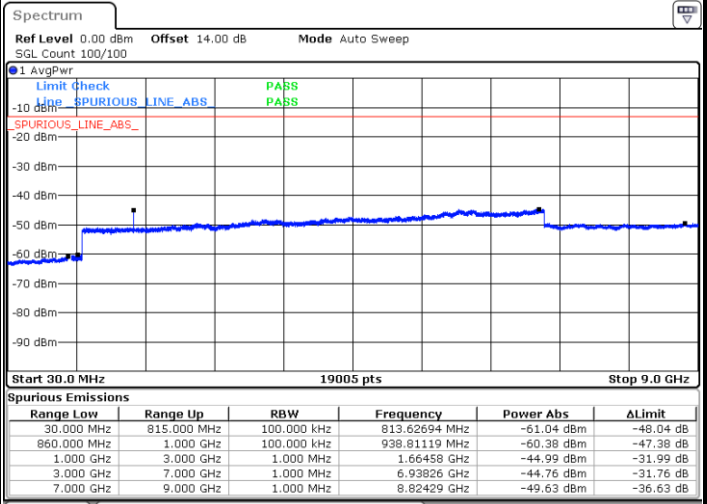
LTE Band 26 / 10MHz

Middle Channel / QPSK

Middle Channel / 16QAM



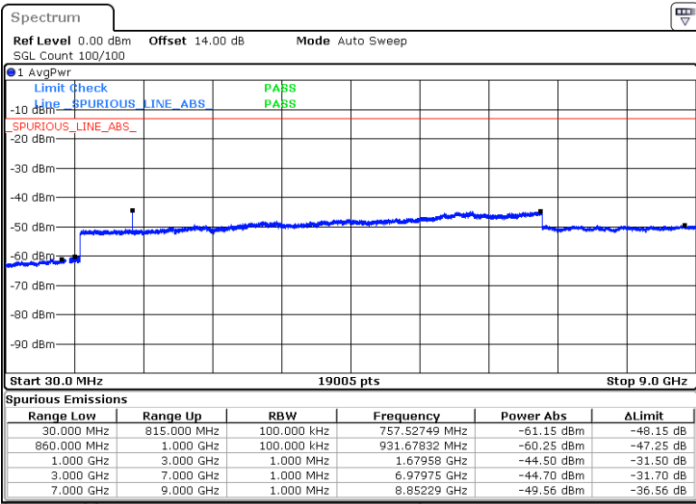
Date: 27.MAR.2022 14:52:17



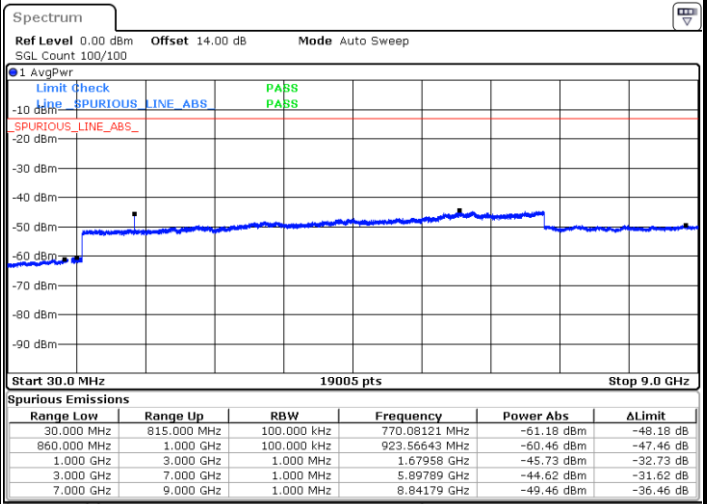
Date: 27.MAR.2022 14:53:30

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 27.MAR.2022 15:02:22



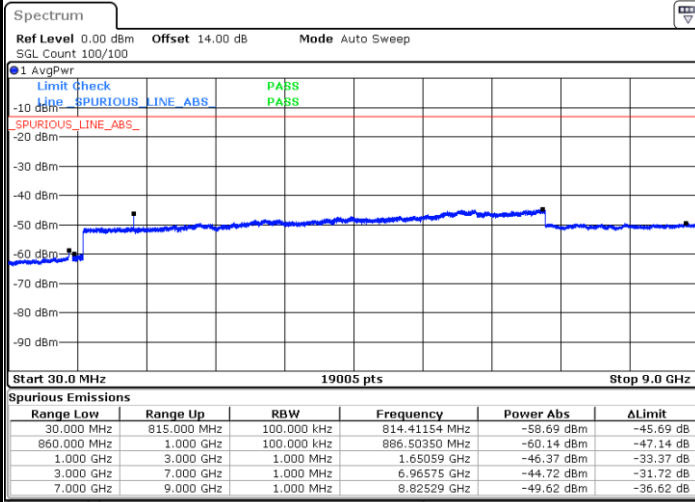
Date: 27.MAR.2022 15:03:34



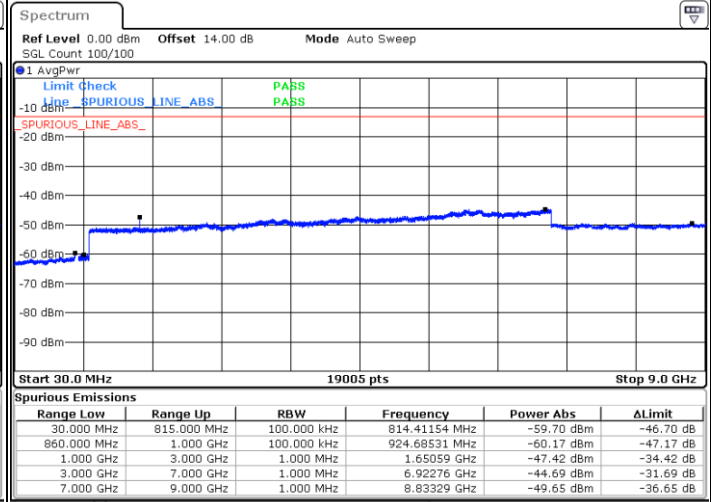
LTE Band 26 / 15MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



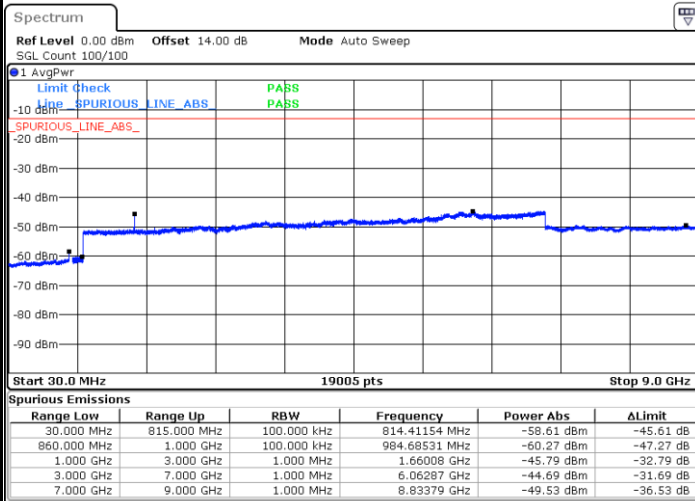
Date: 27.MAR.2022 15:12:07



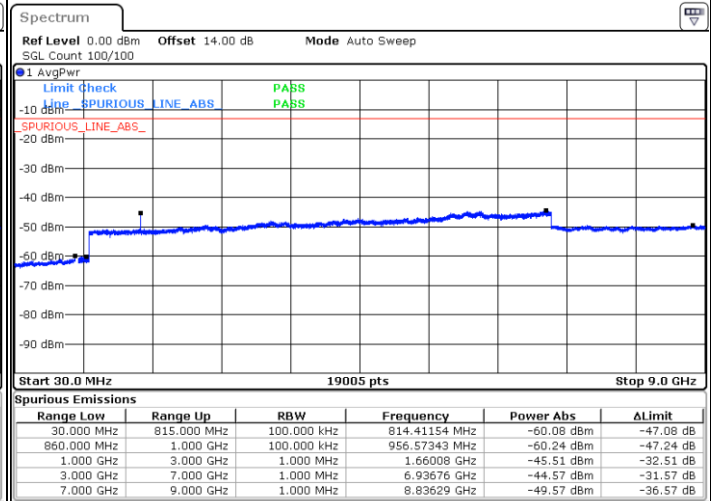
Date: 27.MAR.2022 15:13:19

Middle Channel / QPSK

Middle Channel / 16QAM



Date: 27.MAR.2022 15:16:00



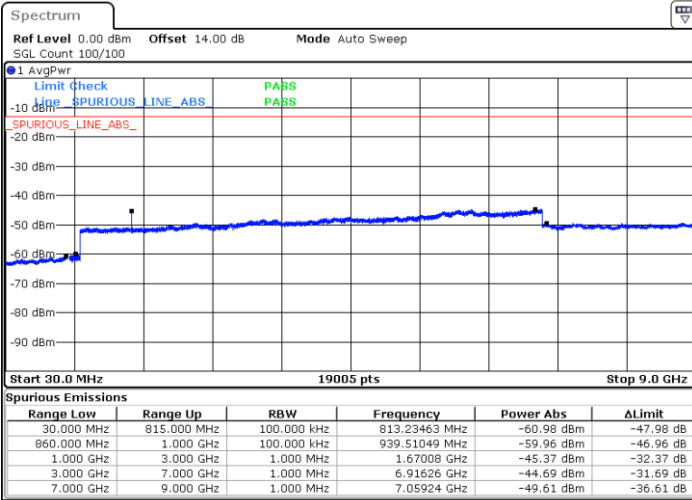
Date: 27.MAR.2022 15:17:12



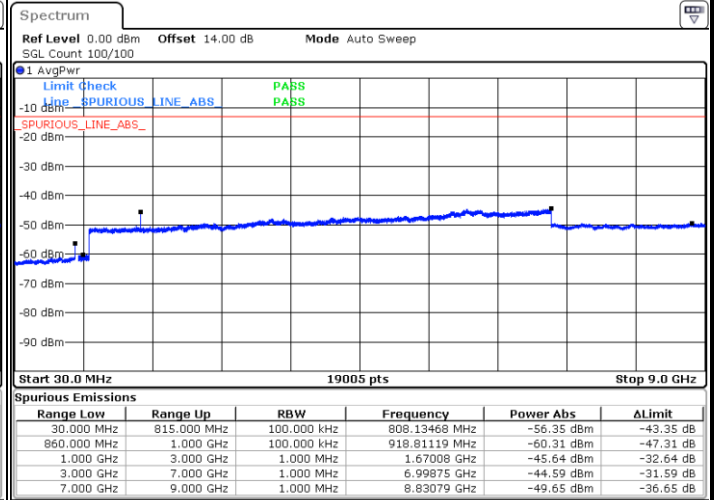
LTE Band 26 / 15MHz

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 27.MAR.2022 15:26:05



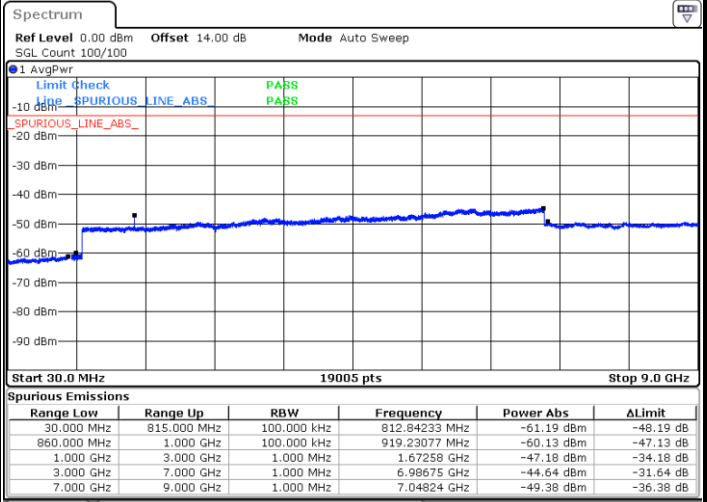
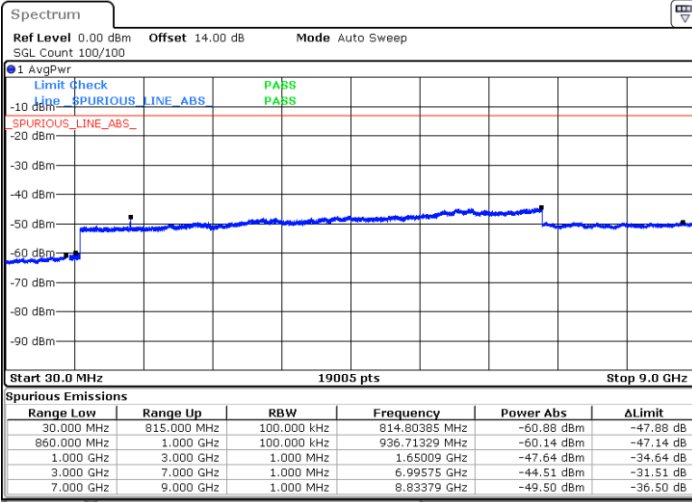
Date: 27.MAR.2022 15:27:18



LTE Band 26 / 1.4MHz

Lowest Channel / 64QAM

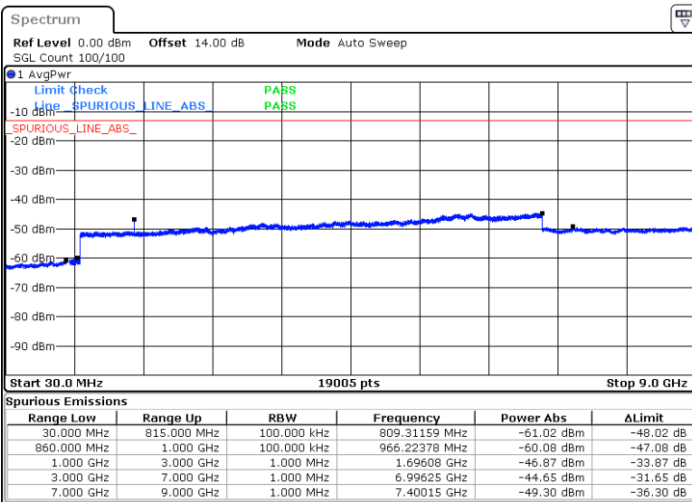
Middle Channel / 64QAM



Date: 27.MAR.2022 12:44:39

Date: 27.MAR.2022 12:46:31

Highest Channel / 64QAM



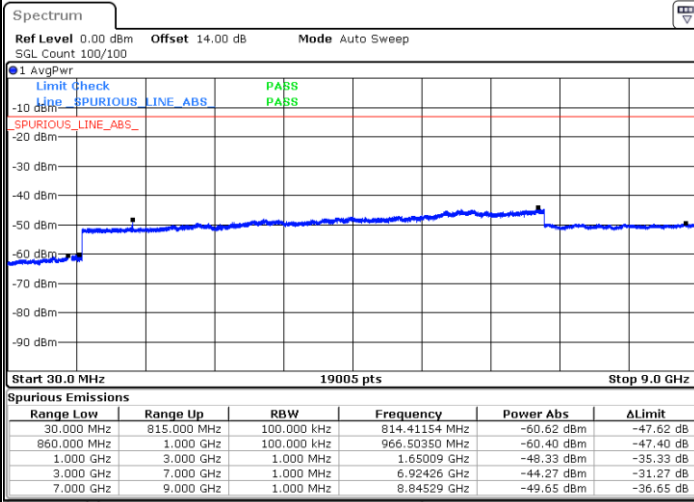
Date: 27.MAR.2022 12:51:39



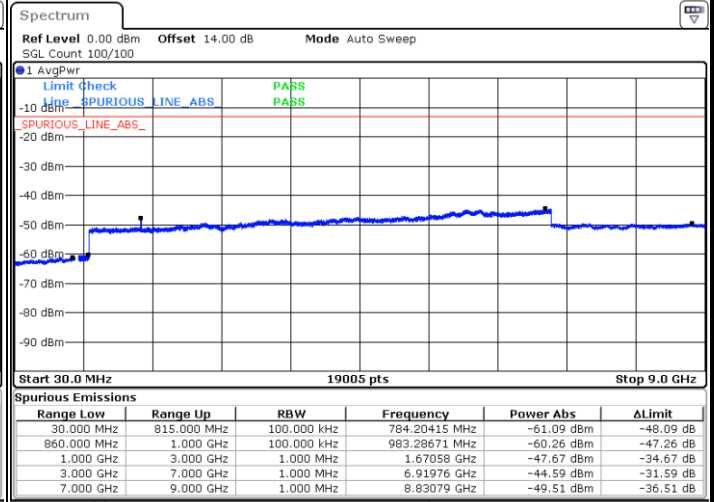
LTE Band 26 / 3MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM

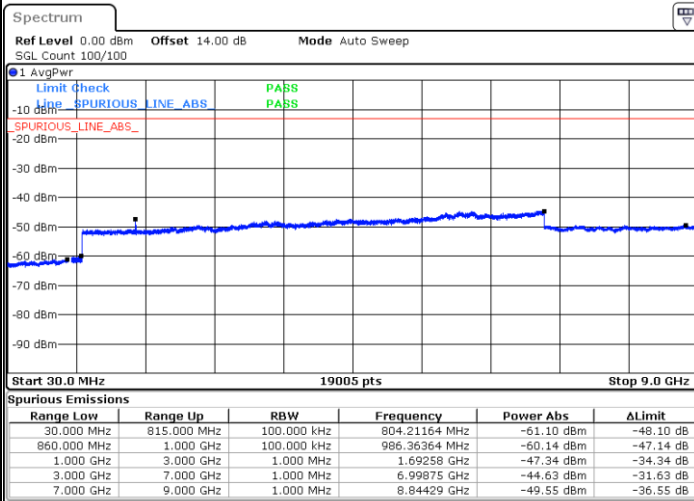


Date: 27.MAR.2022 12:56:20



Date: 27.MAR.2022 12:58:13

Highest Channel / 64QAM

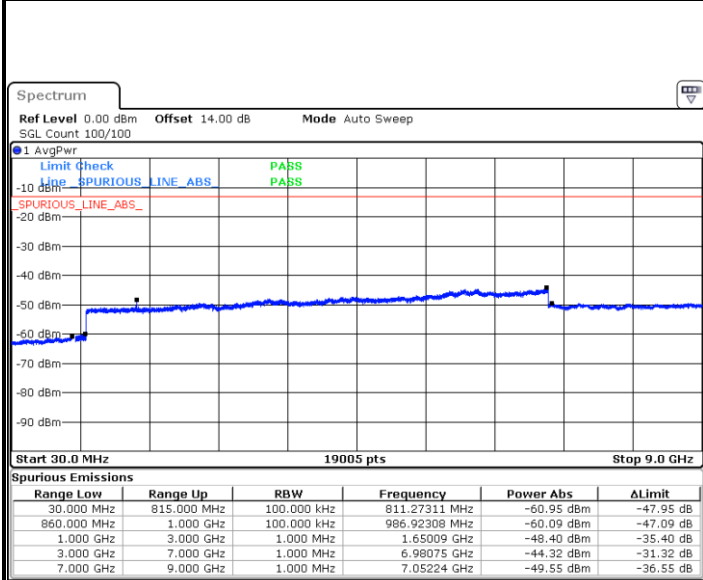


Date: 27.MAR.2022 13:03:12



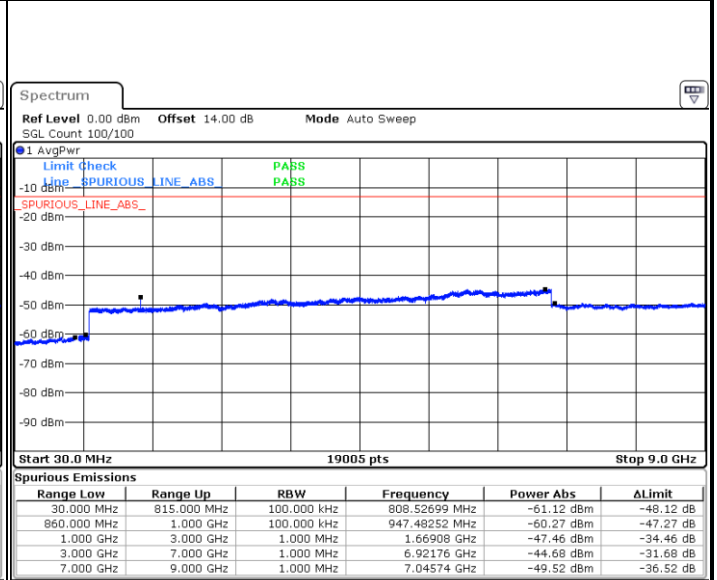
**LTE Band 26 / 5MHz**

**Lowest Channel / 64QAM**



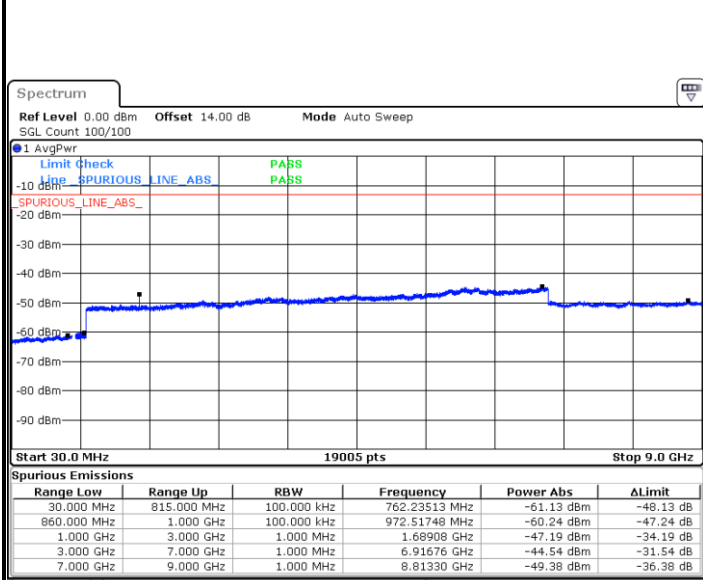
Date: 27.MAR.2022 13:07:51

**Middle Channel / 64QAM**



Date: 27.MAR.2022 13:09:44

**Highest Channel / 64QAM**

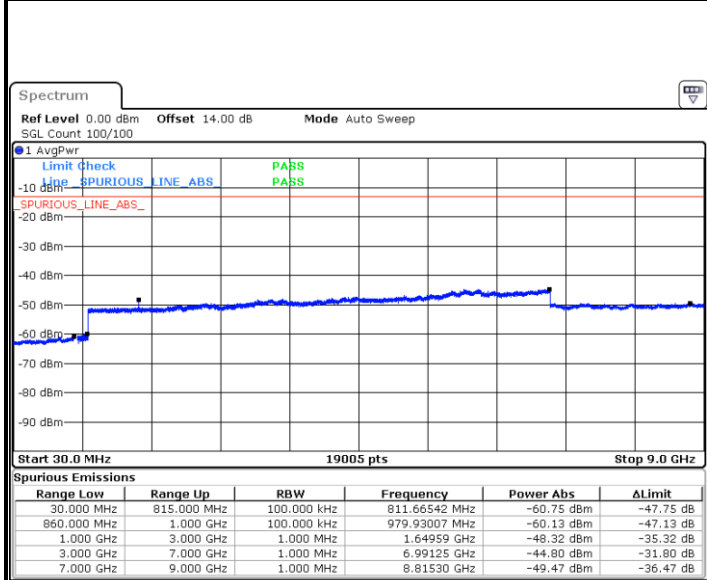


Date: 27.MAR.2022 13:14:41



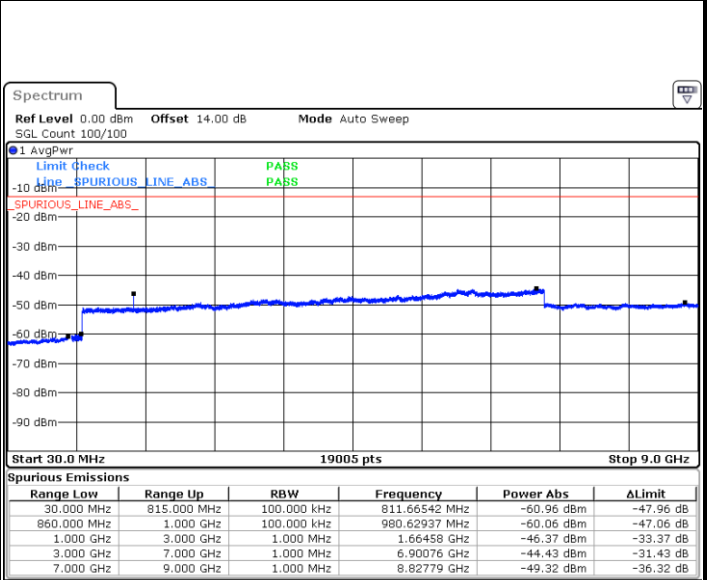
LTE Band 26 / 10MHz

Lowest Channel / 64QAM



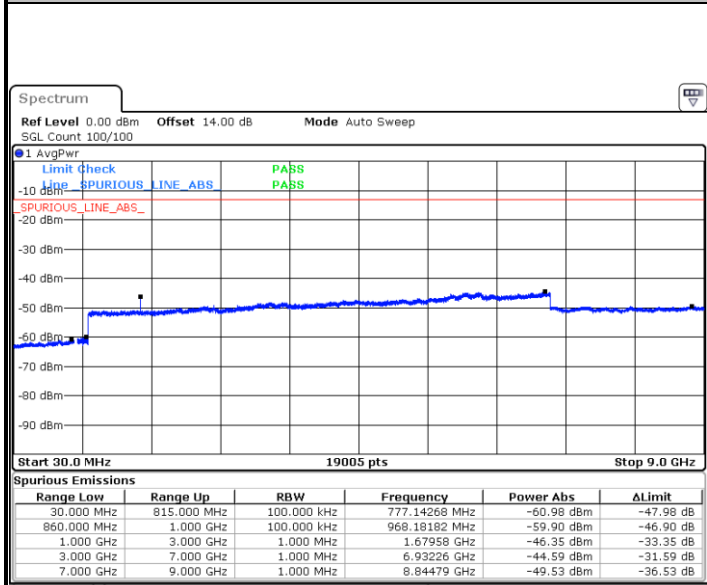
Date: 27.MAR.2022 13:19:21

Middle Channel / 64QAM



Date: 27.MAR.2022 13:21:13

Highest Channel / 64QAM



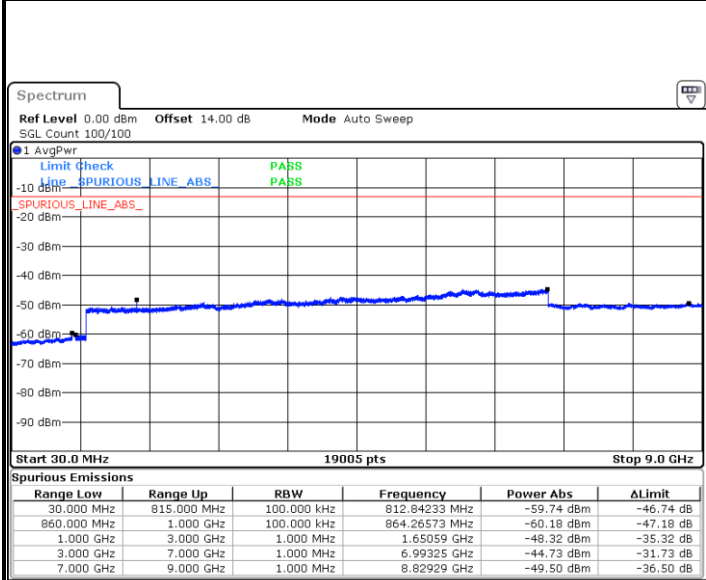
Date: 27.MAR.2022 13:26:10





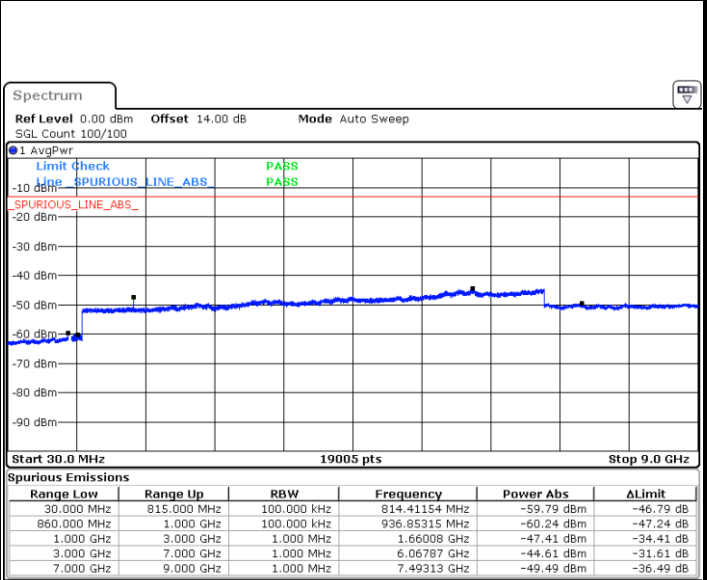
**LTE Band 26 / 15MHz**

**Lowest Channel / 64QAM**



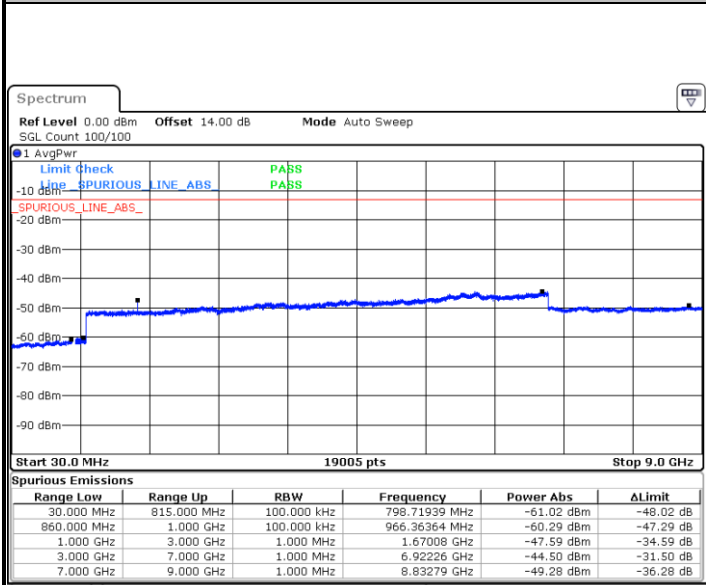
Date: 27.MAR.2022 13:30:49

**Middle Channel / 64QAM**



Date: 27.MAR.2022 13:32:41

**Highest Channel / 64QAM**



Date: 27.MAR.2022 13:49:59



**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	0.0001	PASS
40	Normal Voltage	0.0008	
30	Normal Voltage	0.0005	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0001	
0	Normal Voltage	0.0004	
-10	Normal Voltage	0.0007	
-20	Normal Voltage	0.0037	
-30	Normal Voltage	0.0037	
20	Maximum Voltage	0.0010	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0002	

**Note:**

1. Normal Voltage =7.78 V. ; Battery End Point (BEP) =7.3 V. ; Maximum Voltage =8.7 V.



# LTE Band 66

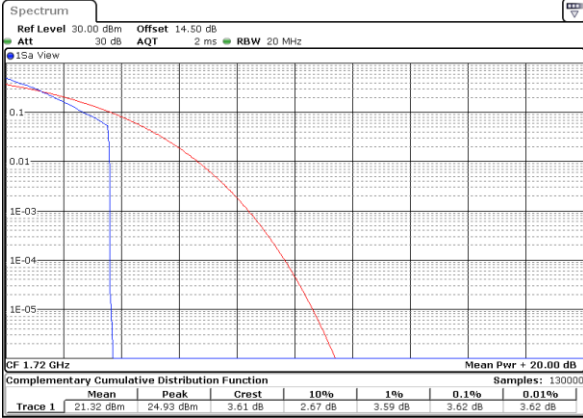
## Peak-to-Average Ratio

Mode	LTE Band 66 / 20MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	3.62	4.58	4.23	5.74	PASS
Middle CH	3.59	4.52	4.32	5.74	
Highest CH	3.65	4.61	4.55	5.77	
Mode	LTE Band 66 / 20MHz				
Mod.	64QAM				Limit: 13dB
RB Size	1RB	Full RB			Result
Lowest CH	5.25	6.46	-	-	PASS
Middle CH	5.16	6.35	-	-	
Highest CH	5.30	6.35	-	-	



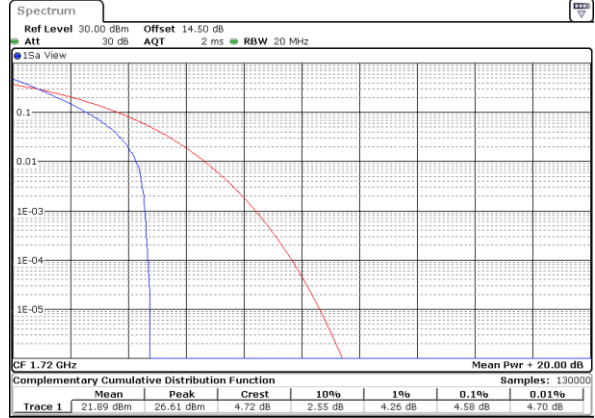
LTE Band 66 / 20MHz / QPSK

Lowest Channel / 1RB



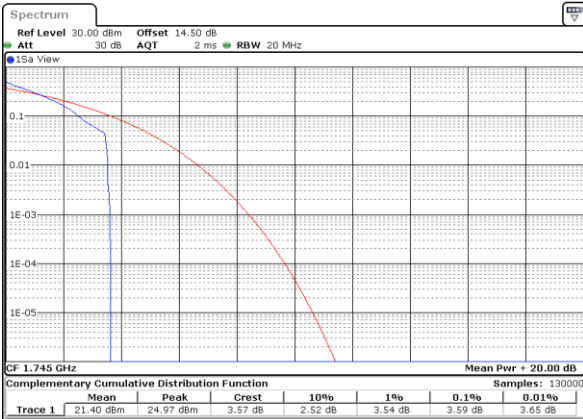
Date: 29\_MAR.2022 10:24:23

Lowest Channel / Full RB



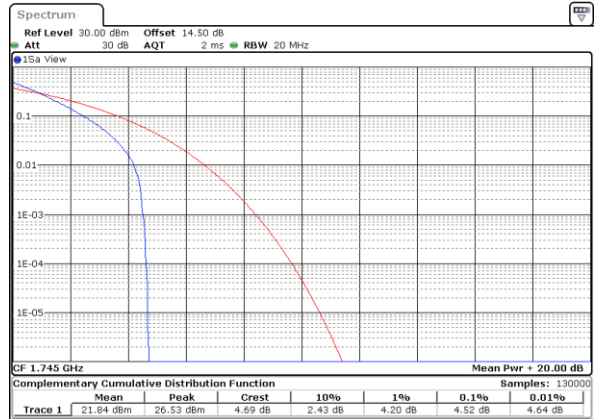
Date: 29\_MAR.2022 10:24:49

Middle Channel / 1RB



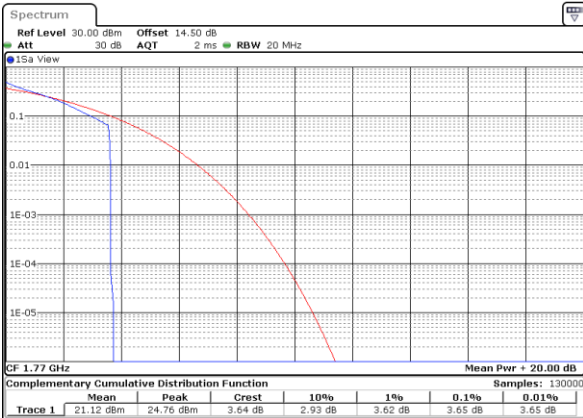
Date: 29\_MAR.2022 10:25:15

Middle Channel / Full RB



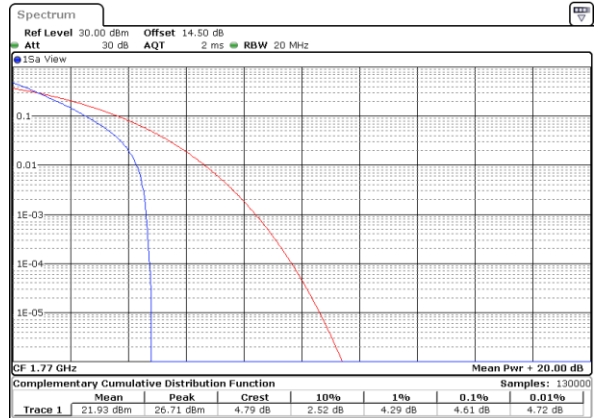
Date: 29\_MAR.2022 10:25:41

Highest Channel / 1RB



Date: 29\_MAR.2022 10:26:07

Highest Channel / Full RB

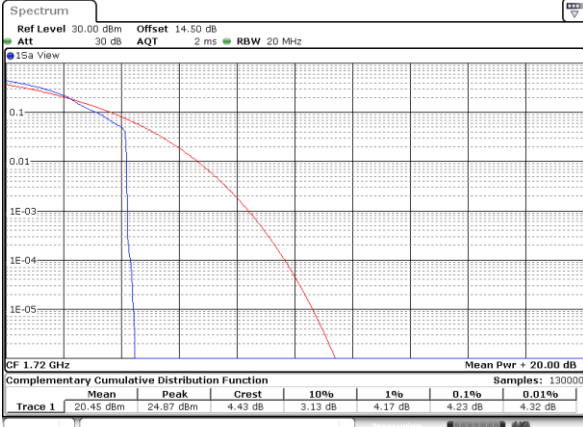


Date: 29\_MAR.2022 10:26:33



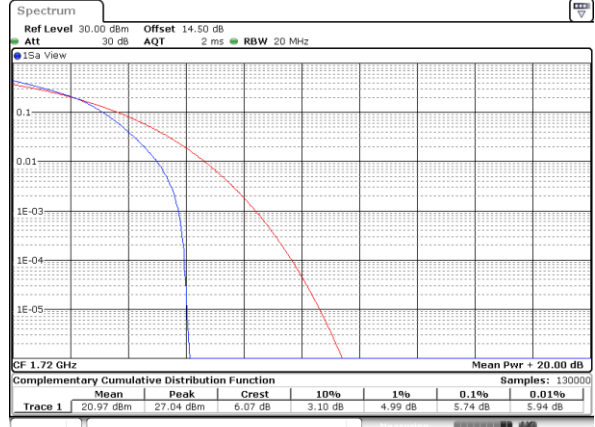
LTE Band 66 / 20MHz / 16QAM

Lowest Channel / 1RB



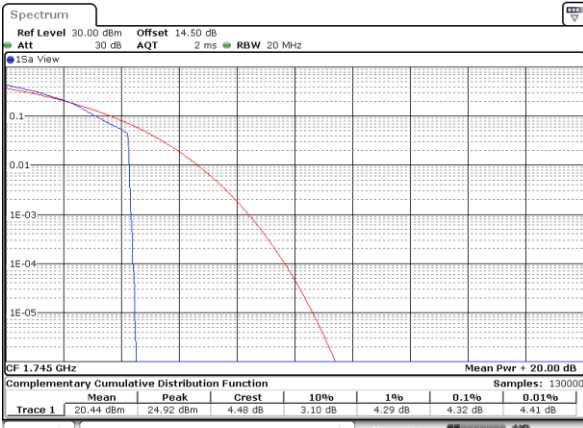
Date: 29\_MAR.2022 10:21:49

Lowest Channel / Full RB



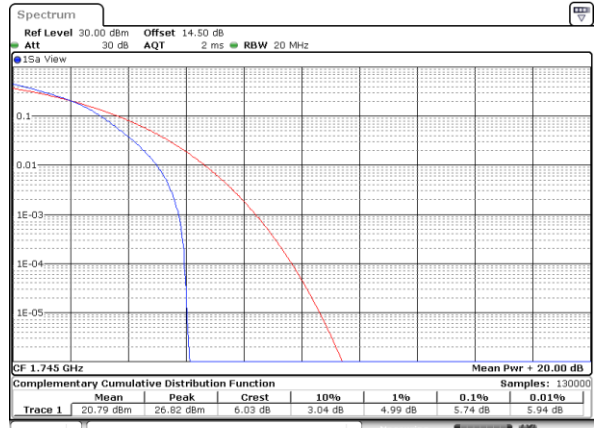
Date: 29\_MAR.2022 10:22:14

Middle Channel / 1RB



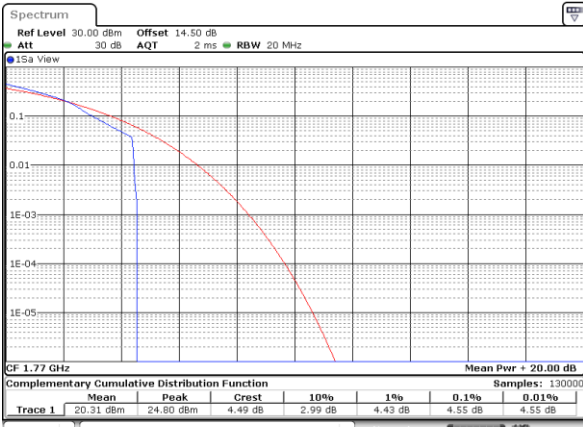
Date: 29\_MAR.2022 10:22:40

Middle Channel / Full RB



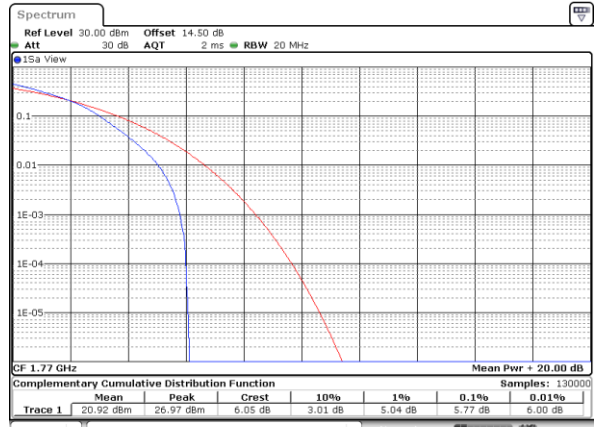
Date: 29\_MAR.2022 10:23:06

Highest Channel / 1RB



Date: 29\_MAR.2022 10:23:32

Highest Channel / Full RB

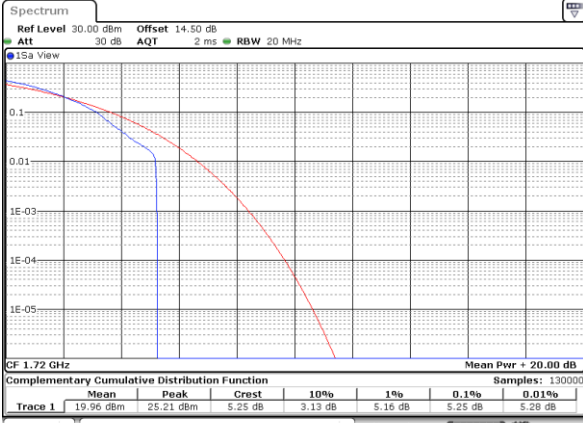


Date: 29\_MAR.2022 10:23:58



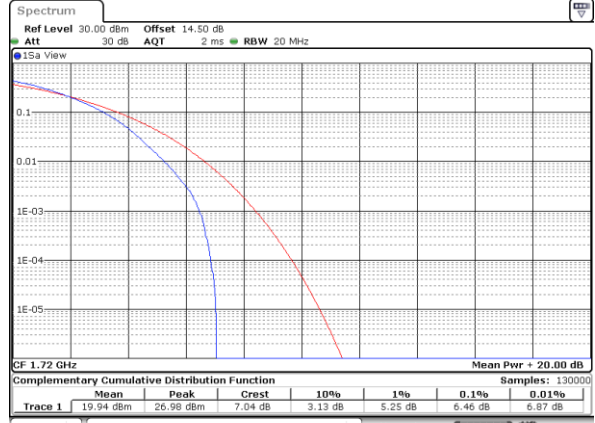
LTE Band 66 / 20MHz / 64QAM

Lowest Channel / 1RB



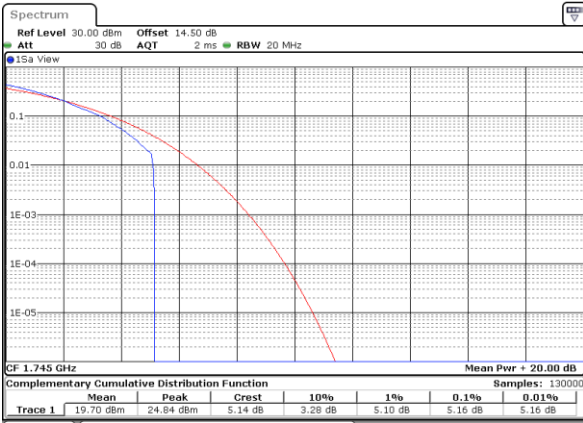
Date: 29\_MAR.2022 10:26:58

Lowest Channel / Full RB



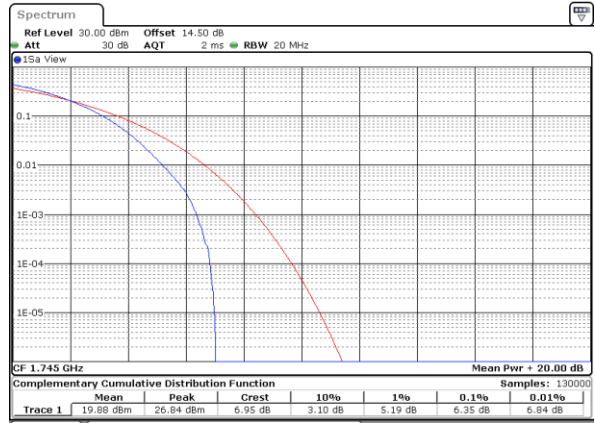
Date: 29\_MAR.2022 10:27:25

Middle Channel / 1RB



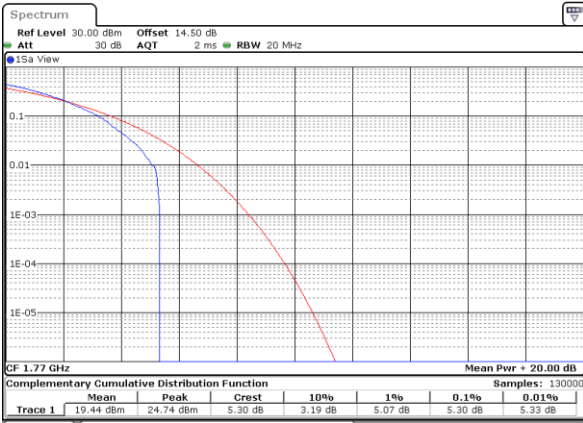
Date: 29\_MAR.2022 10:29:37

Middle Channel / Full RB



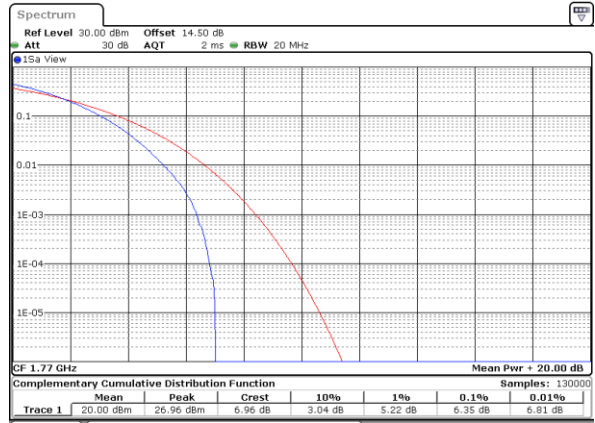
Date: 29\_MAR.2022 10:30:09

Highest Channel / 1RB



Date: 29\_MAR.2022 10:30:34

Highest Channel / Full RB



Date: 29\_MAR.2022 10:31:00



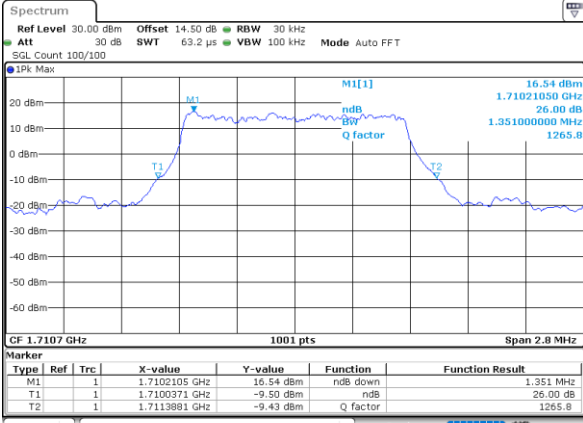
26dB Bandwidth

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	1.35	1.31	3.08	3.02	4.98	4.95	9.89	9.95	14.60	14.78	19.46	18.90
Middle CH	1.29	1.38	3.10	3.08	5.08	5.03	9.87	10.21	14.48	14.69	19.30	19.14
Highest CH	1.27	1.36	3.06	2.99	5.03	5.00	9.81	9.99	14.42	14.75	18.74	18.70
Mode	LTE Band 66 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	1.30	-	3.03	-	5.01	-	10.21	-	14.57	-	19.34	-
Middle CH	1.28	-	3.09	-	4.96	-	9.77	-	14.45	-	19.10	-
Highest CH	1.31	-	3.05	-	4.90	-	9.65	-	14.27	-	19.02	-



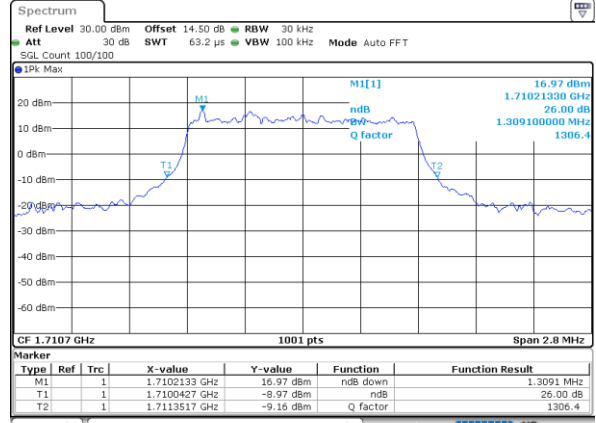
LTE Band 66

Lowest Channel / 1.4MHz / QPSK



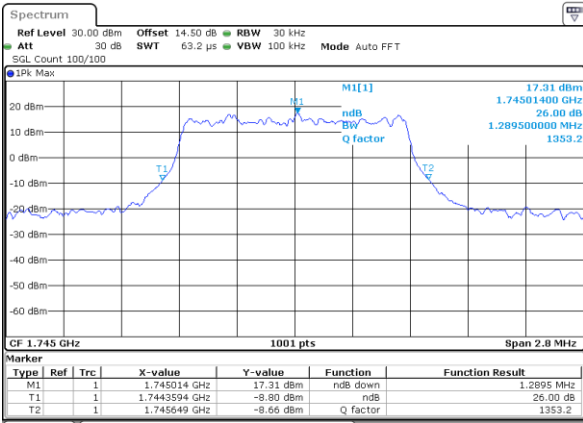
Date: 28\_MAR,2022 19:28:41

Lowest Channel / 1.4MHz / 16QAM



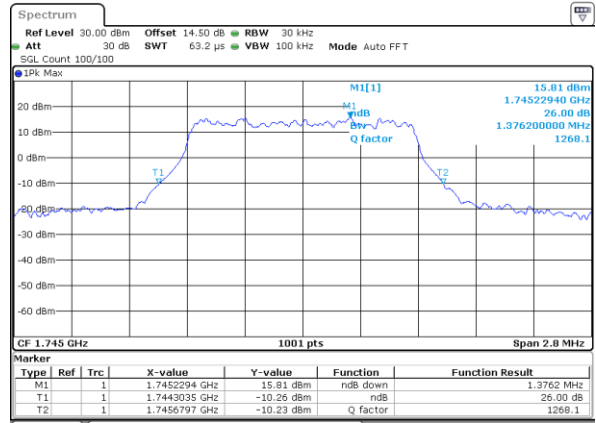
Date: 28\_MAR,2022 19:29:05

Middle Channel / 1.4MHz / QPSK



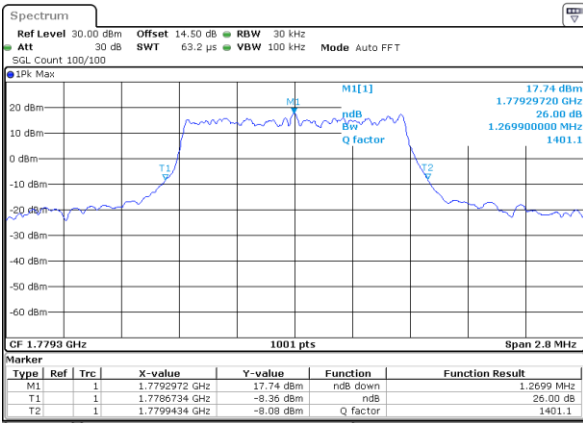
Date: 28\_MAR,2022 19:38:57

Middle Channel / 1.4MHz / 16QAM



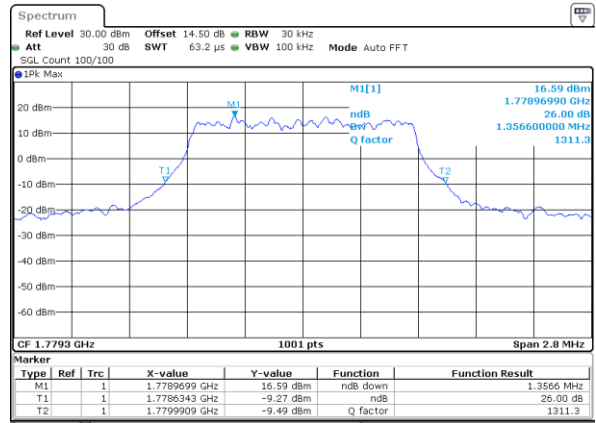
Date: 28\_MAR,2022 19:39:22

Highest Channel / 1.4MHz / QPSK



Date: 28\_MAR,2022 19:43:02

Highest Channel / 1.4MHz / 16QAM



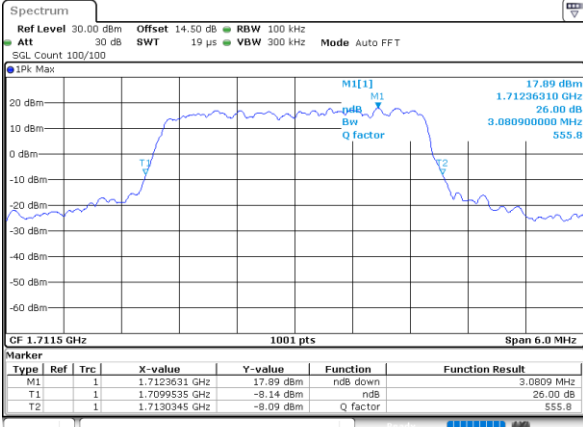
Date: 28\_MAR,2022 19:43:27





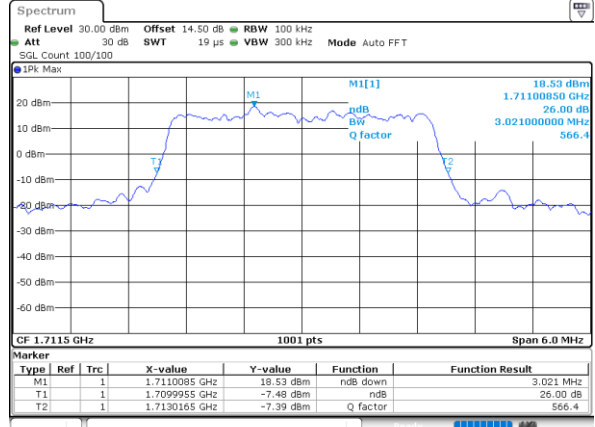
LTE Band 66

Lowest Channel / 3MHz / QPSK



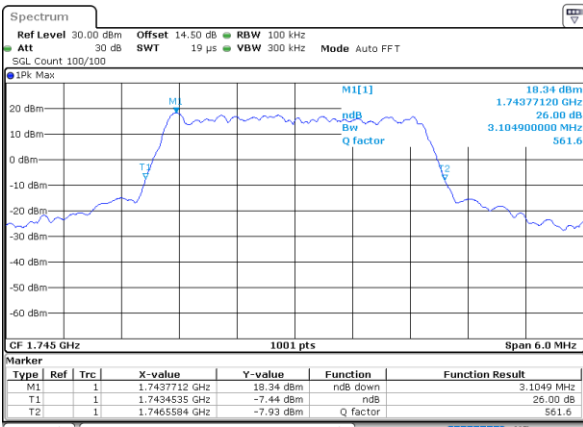
Date: 28\_MAR\_2022 20:05:08

Lowest Channel / 3MHz / 16QAM



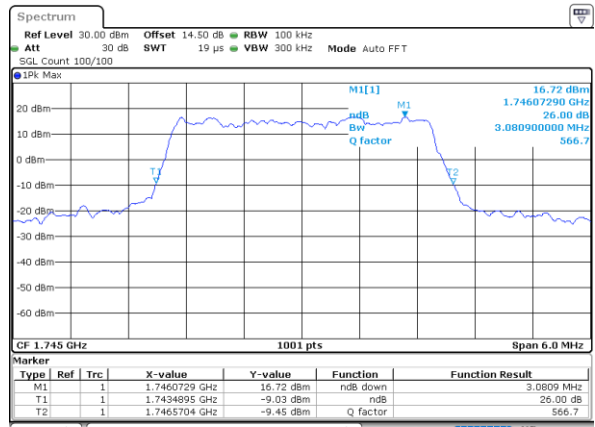
Date: 28\_MAR\_2022 20:05:132

Middle Channel / 3MHz / QPSK



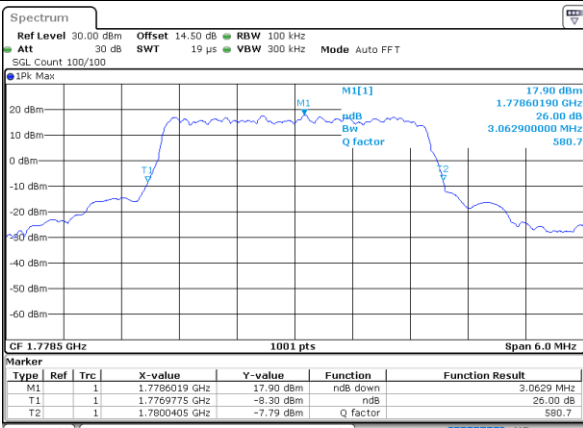
Date: 28\_MAR\_2022 20:15:21

Middle Channel / 3MHz / 16QAM



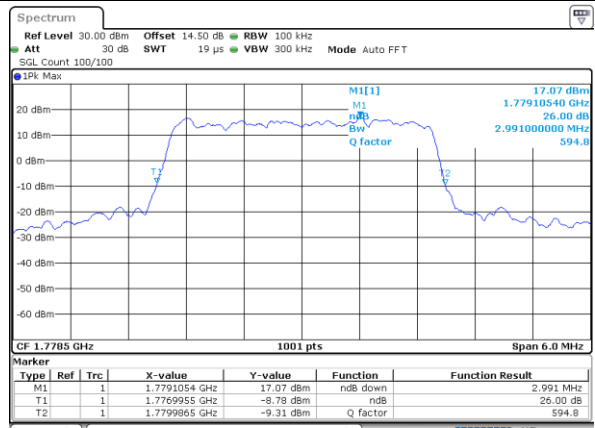
Date: 28\_MAR\_2022 20:15:45

Highest Channel / 3MHz / QPSK



Date: 28\_MAR\_2022 20:19:26

Highest Channel / 3MHz / 16QAM

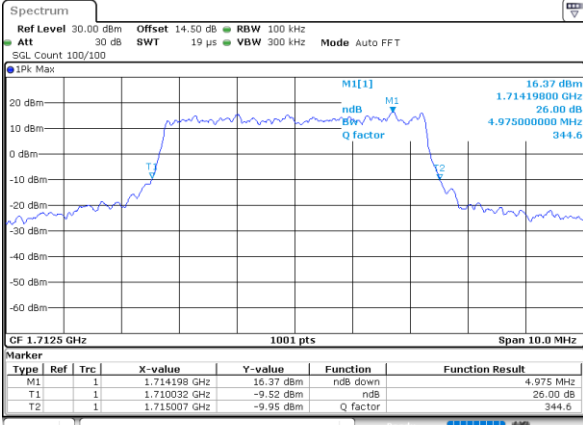


Date: 28\_MAR\_2022 20:19:50



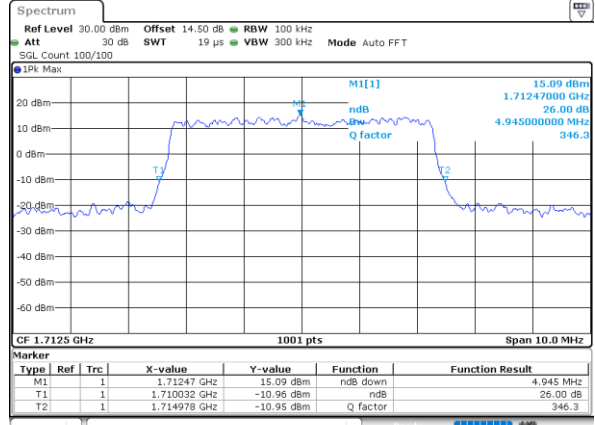
LTE Band 66

Lowest Channel / 5MHz / QPSK



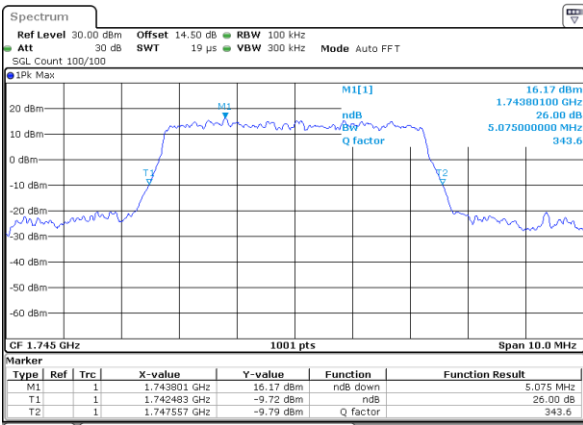
Date: 28\_MAR\_2022 20:53:21

Lowest Channel / 5MHz / 16QAM



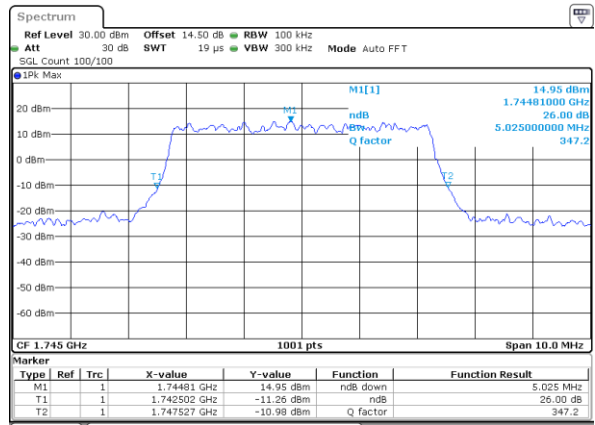
Date: 28\_MAR\_2022 20:53:45

Middle Channel / 5MHz / QPSK



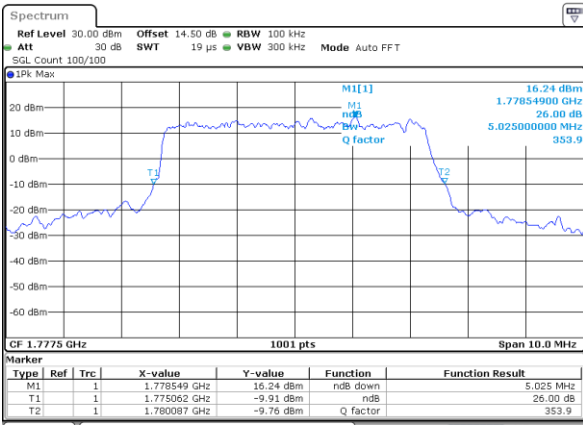
Date: 28\_MAR\_2022 21:03:04

Middle Channel / 5MHz / 16QAM



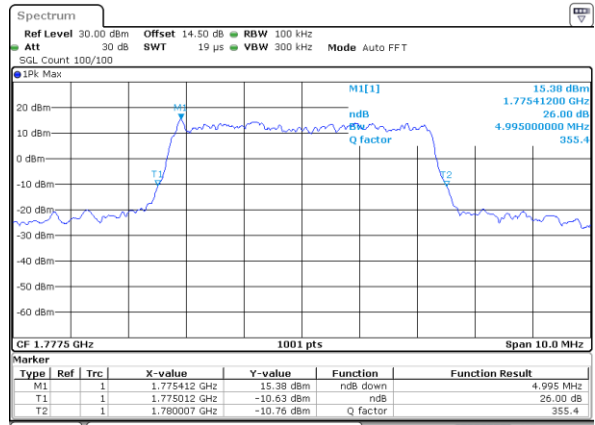
Date: 28\_MAR\_2022 21:03:58

Highest Channel / 5MHz / QPSK



Date: 28\_MAR\_2022 21:07:39

Highest Channel / 5MHz / 16QAM

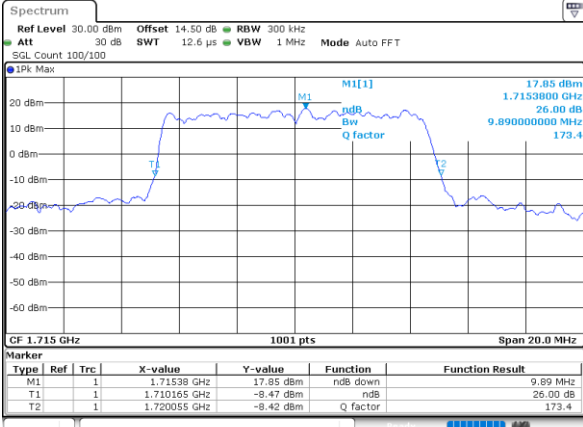


Date: 28\_MAR\_2022 21:08:03



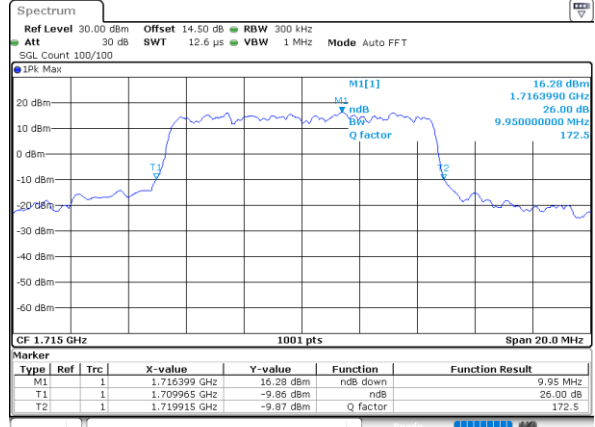
LTE Band 66

Lowest Channel / 10MHz / QPSK



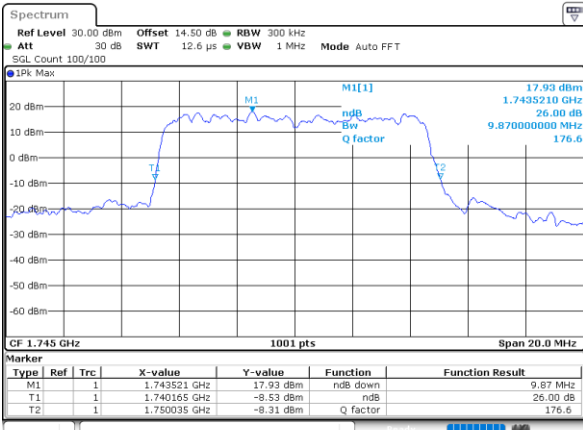
Date: 28\_MAR.2022 21:17:54

Lowest Channel / 10MHz / 16QAM



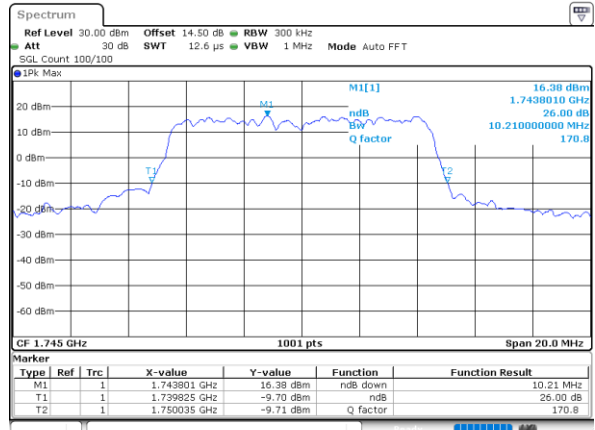
Date: 28\_MAR.2022 21:18:19

Middle Channel / 10MHz / QPSK



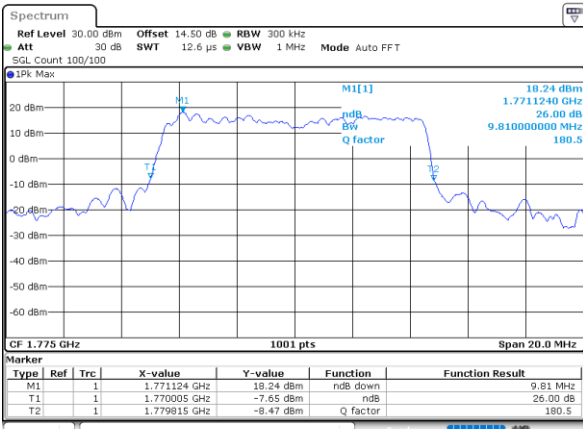
Date: 28\_MAR.2022 21:28:10

Middle Channel / 10MHz / 16QAM



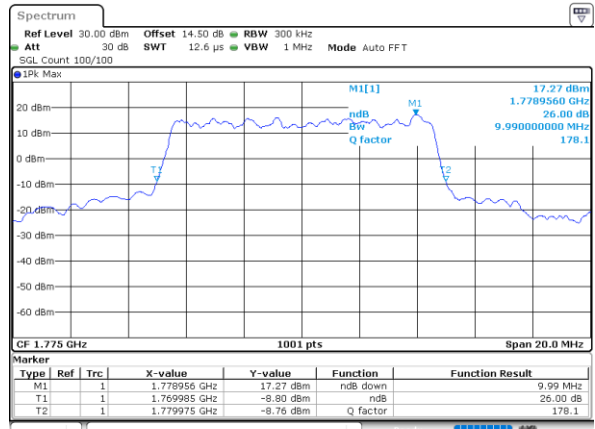
Date: 28\_MAR.2022 21:28:34

Highest Channel / 10MHz / QPSK



Date: 28\_MAR.2022 21:32:14

Highest Channel / 10MHz / 16QAM



Date: 28\_MAR.2022 21:32:38