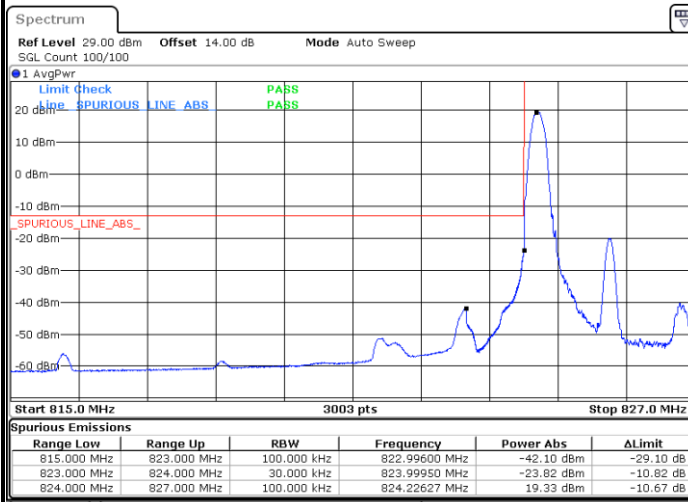


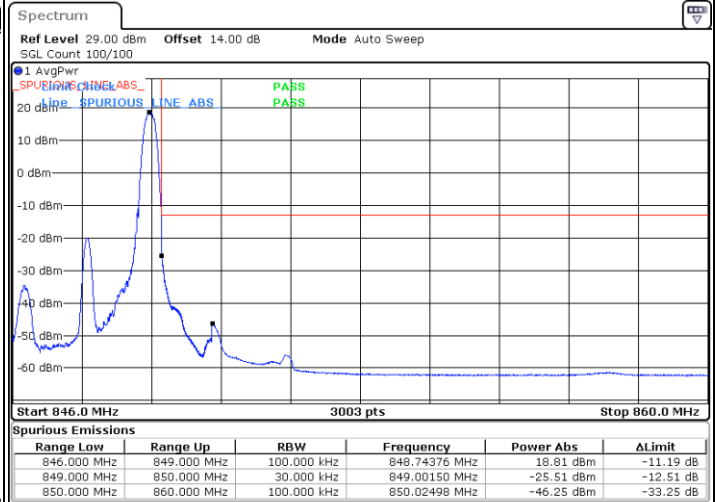


LTE Band 26 / 3MHz / 64QAM

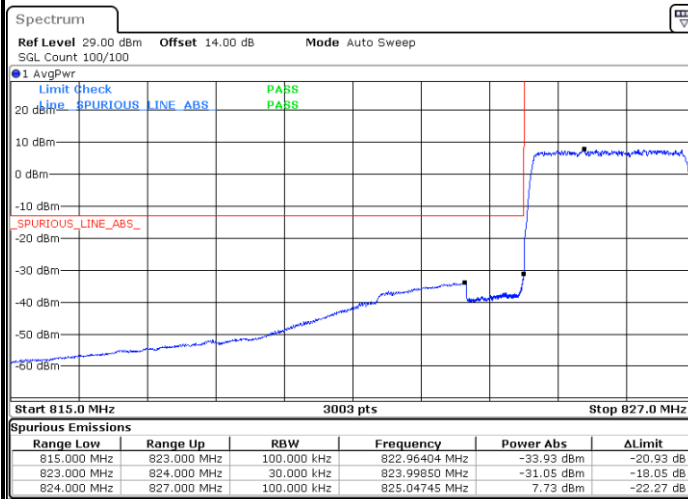
Lowest Band Edge / 1 RB



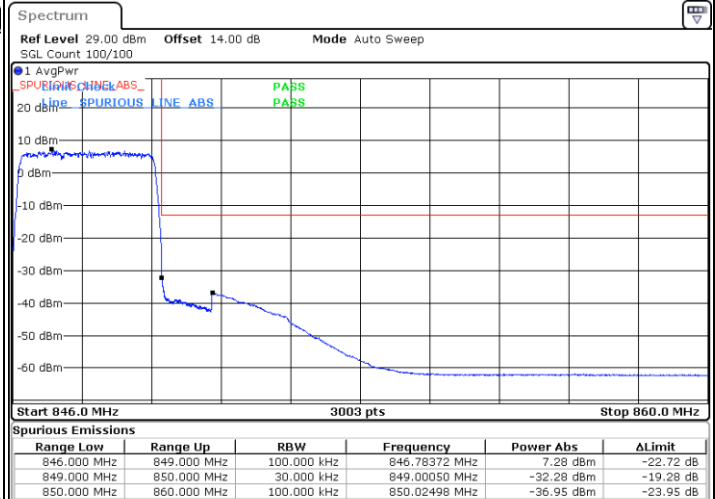
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



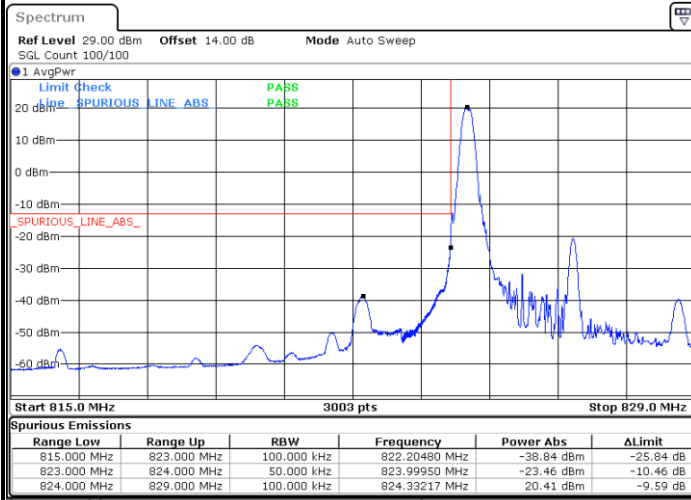
Highest Band Edge / Full RB



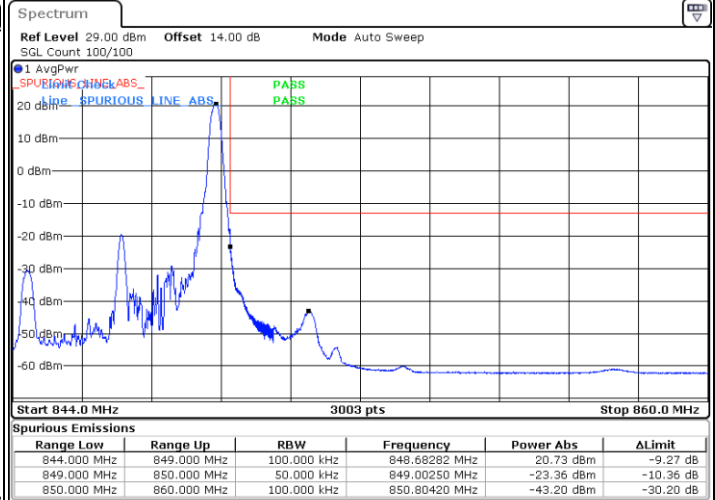


LTE Band 26 / 5MHz / QPSK

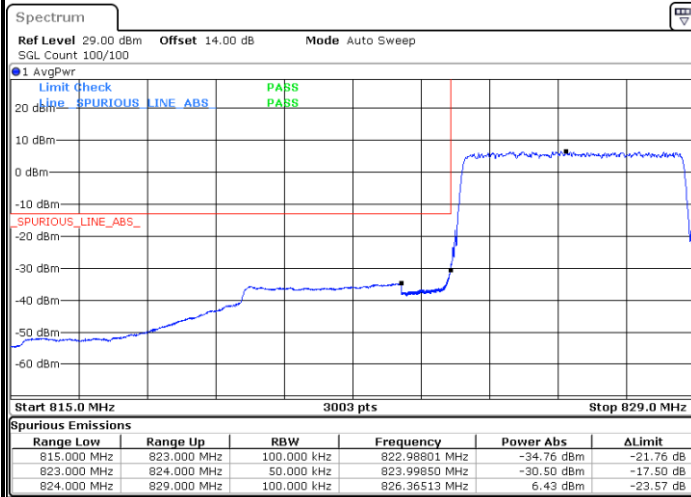
Lowest Band Edge / 1 RB



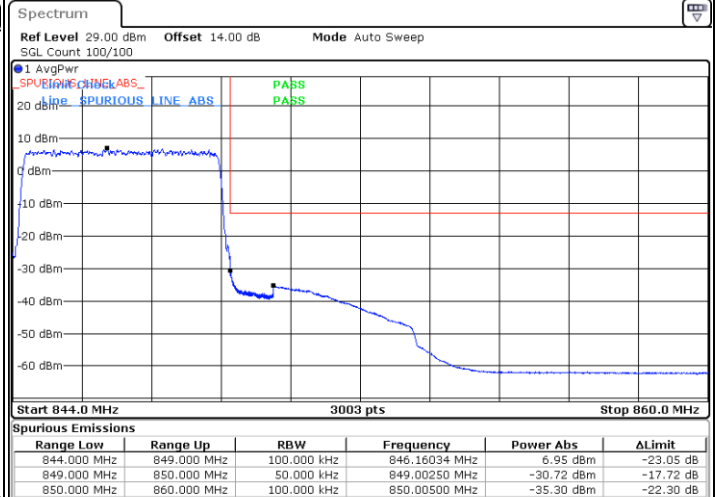
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



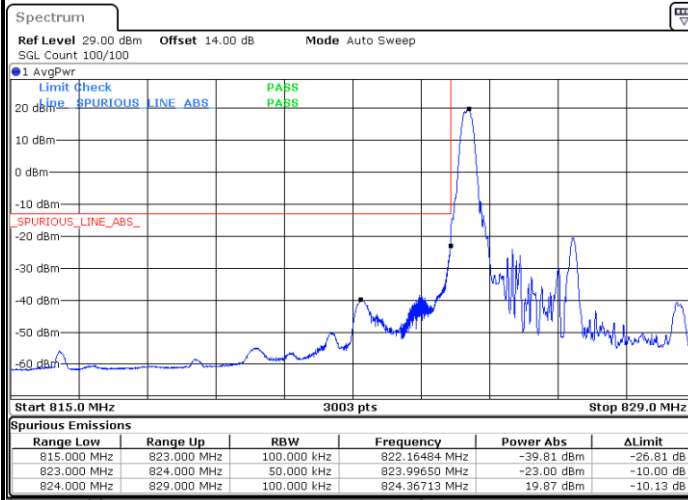
Highest Band Edge / Full RB



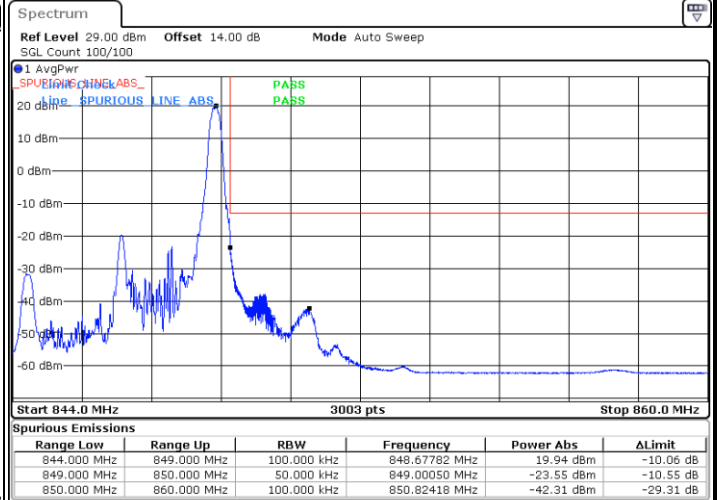


LTE Band 26 / 5MHz / 16QAM

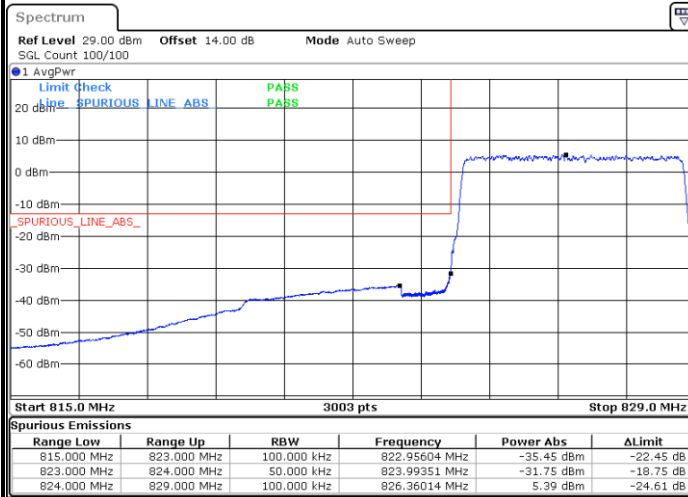
Lowest Band Edge / 1RB



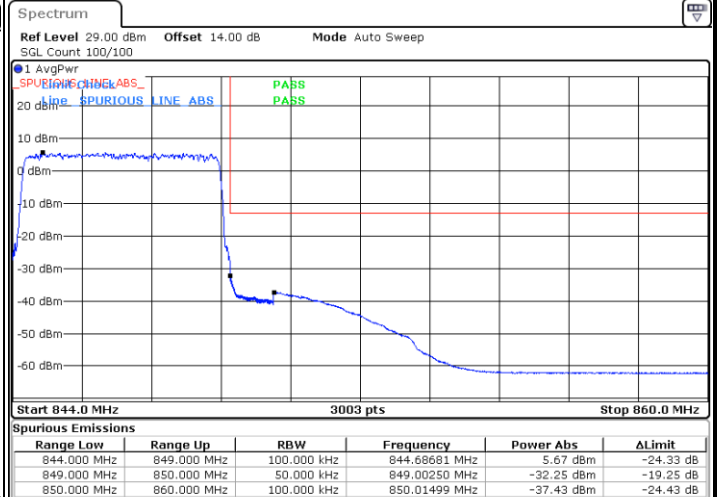
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



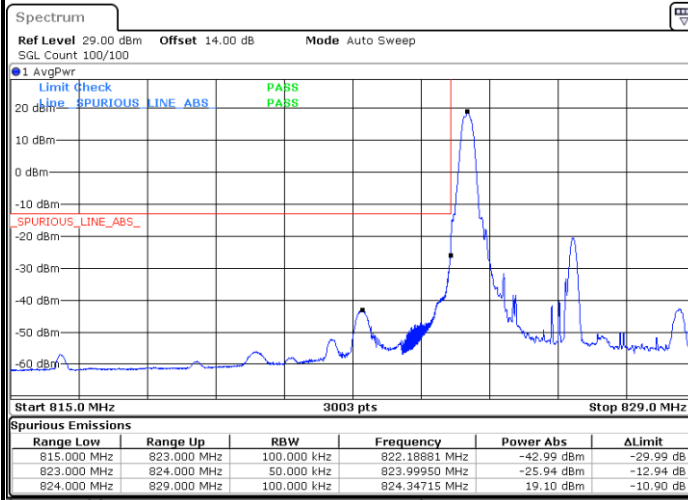
Highest Band Edge / Full RB



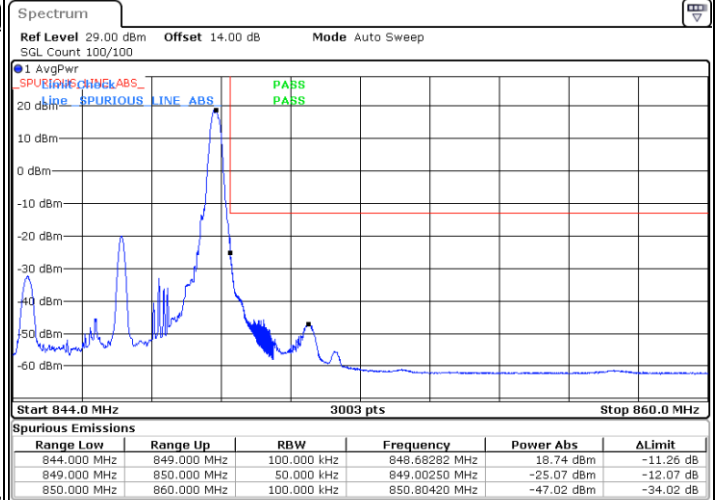


LTE Band 26 / 5MHz / 64QAM

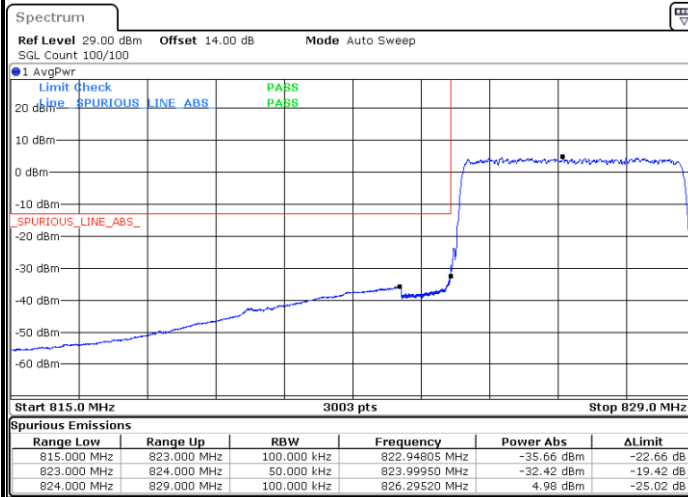
Lowest Band Edge / 1RB



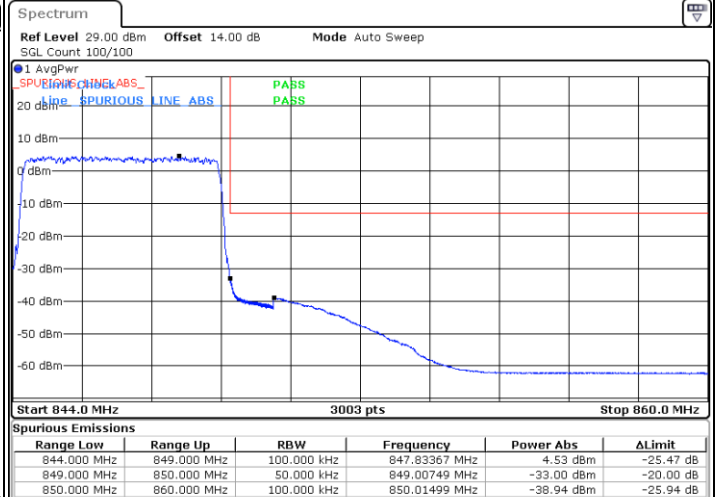
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



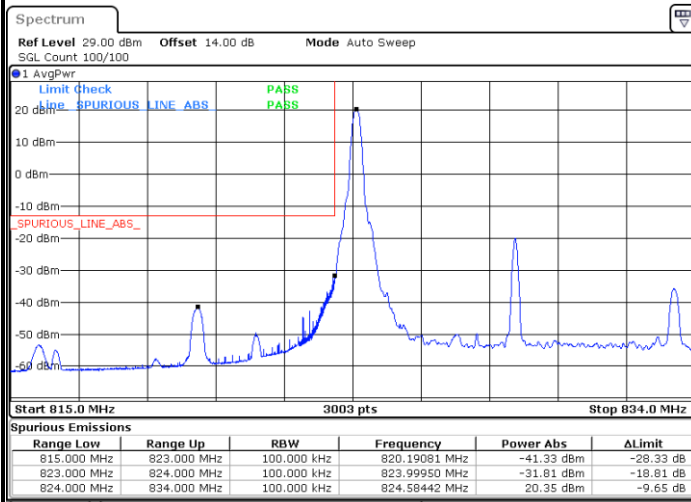
Highest Band Edge / Full RB



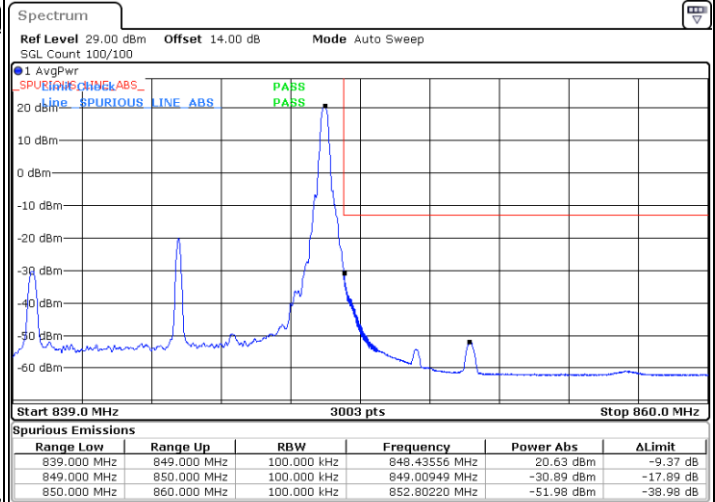


LTE Band 26 / 10MHz / QPSK

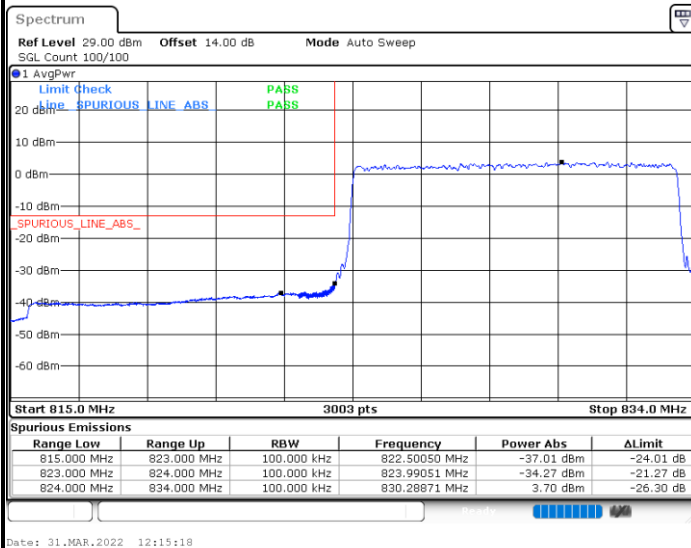
Lowest Band Edge / 1 RB



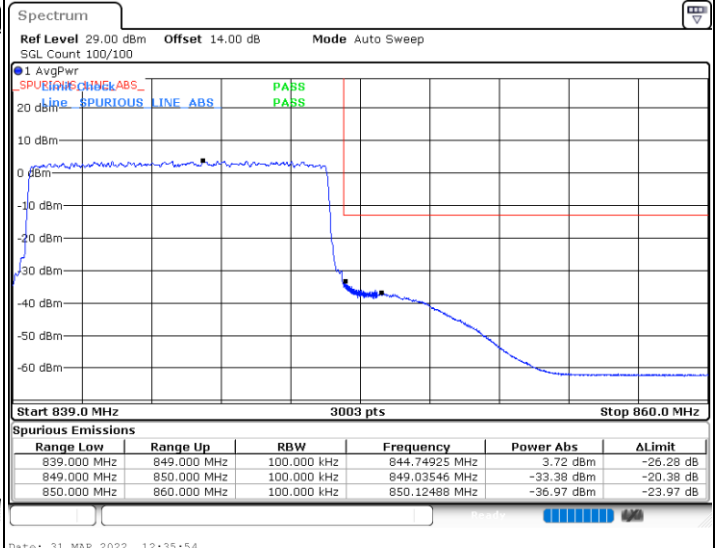
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



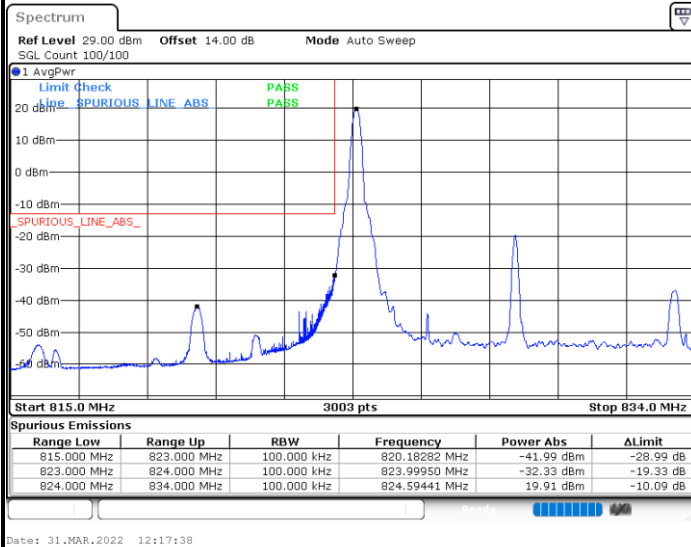
Highest Band Edge / Full RB



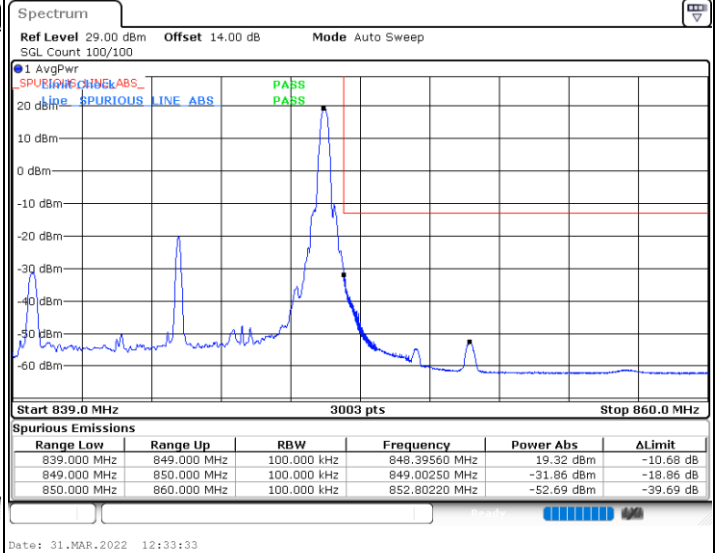


LTE Band 26 / 10MHz / 16QAM

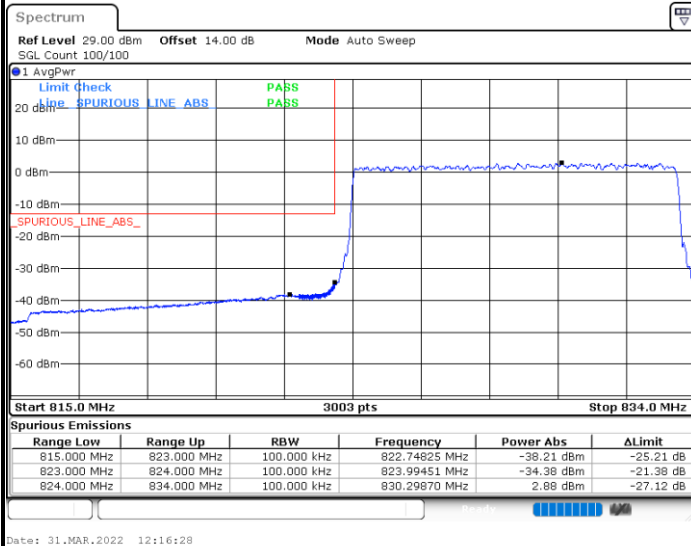
Lowest Band Edge / 1 RB



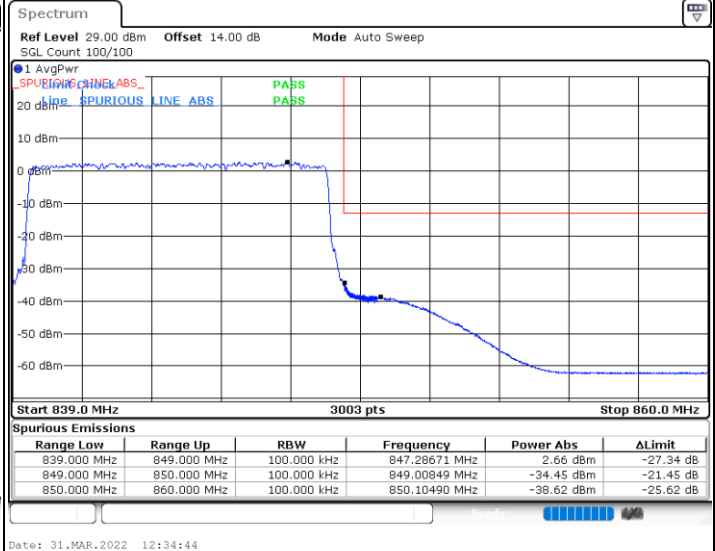
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



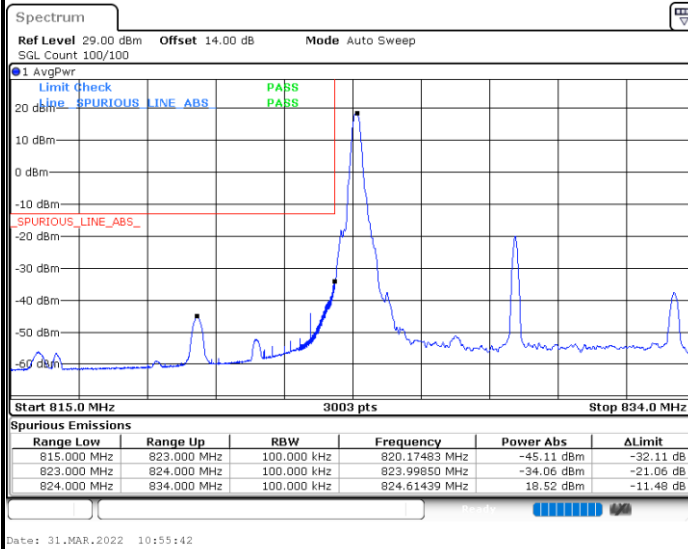
Highest Band Edge / Full RB



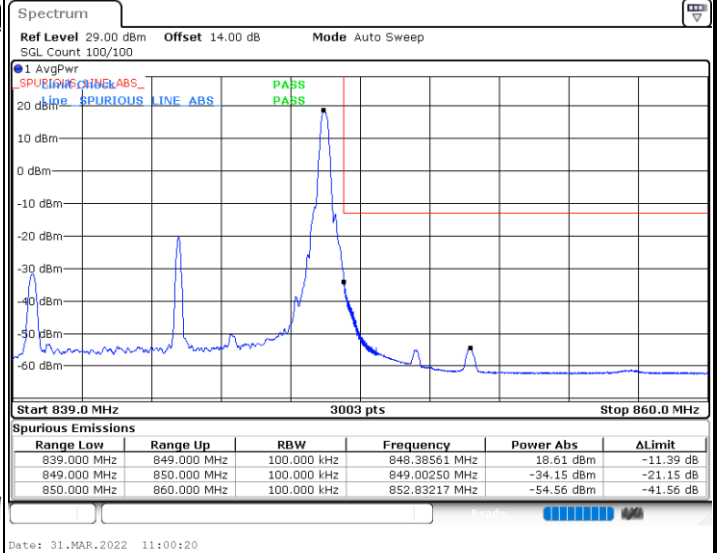


LTE Band 26 / 10MHz / 64QAM

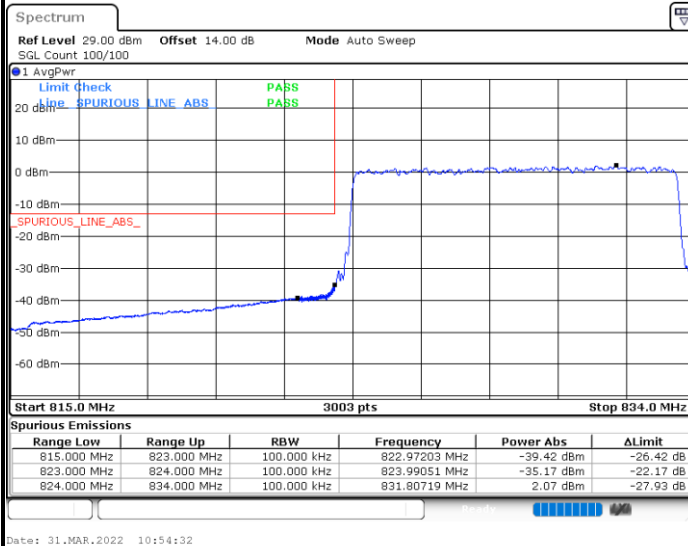
Lowest Band Edge / 1 RB



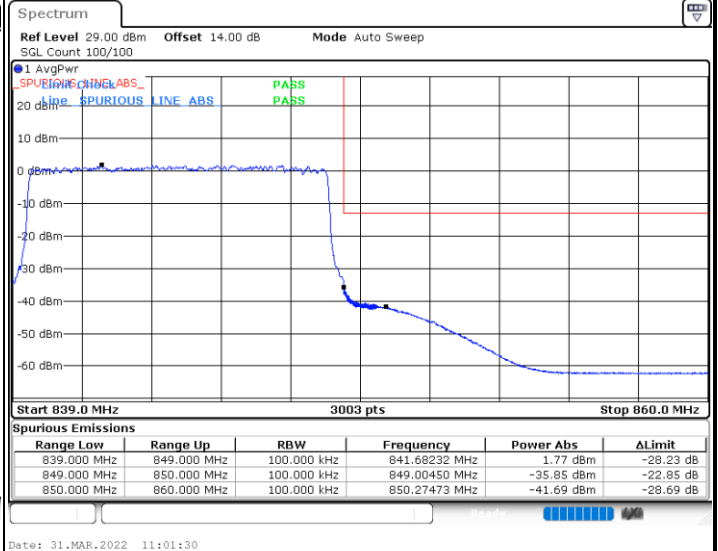
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



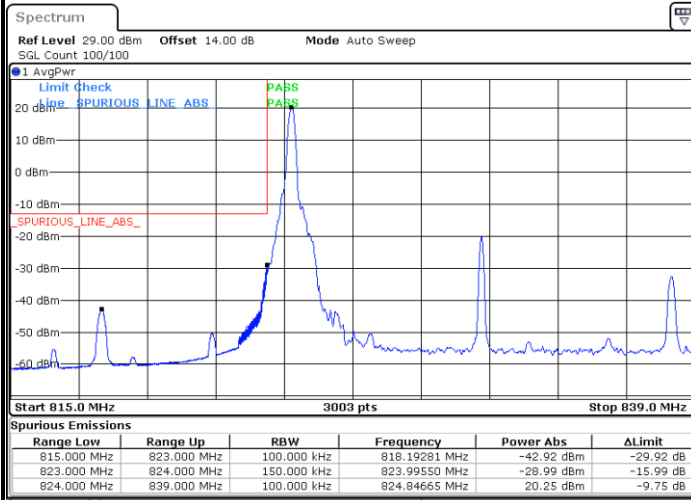
Highest Band Edge / Full RB



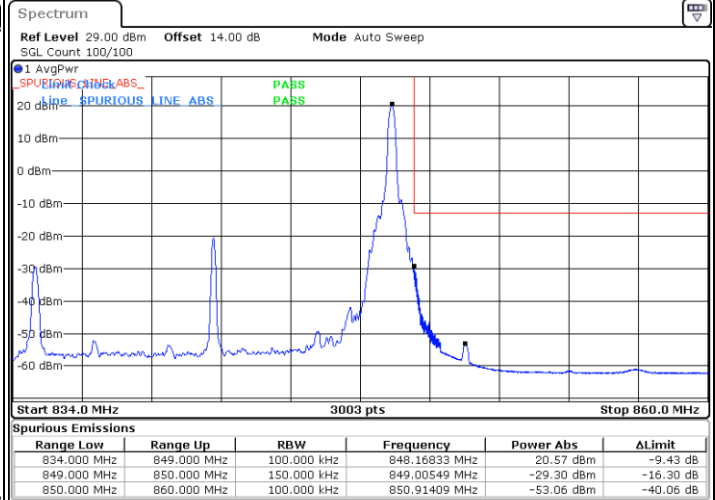


LTE Band 26 / 15MHz / QPSK

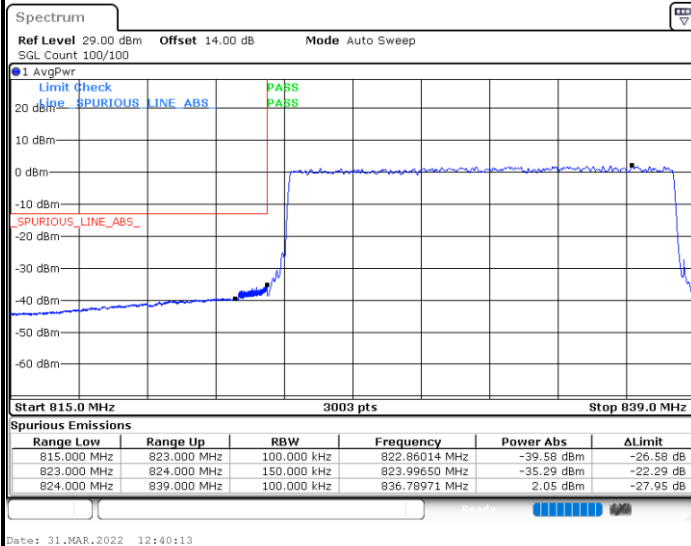
Lowest Band Edge / 1 RB



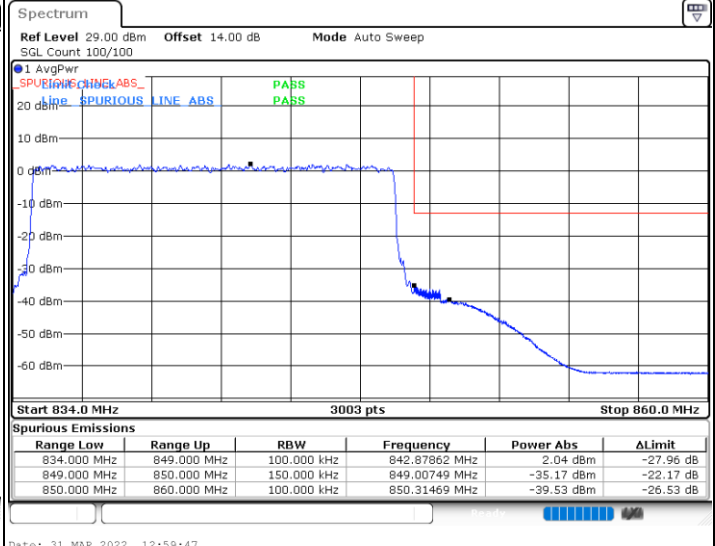
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



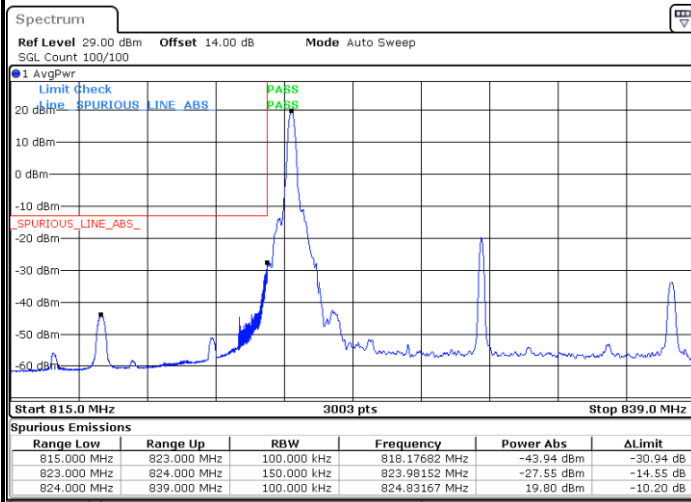
Highest Band Edge / Full RB



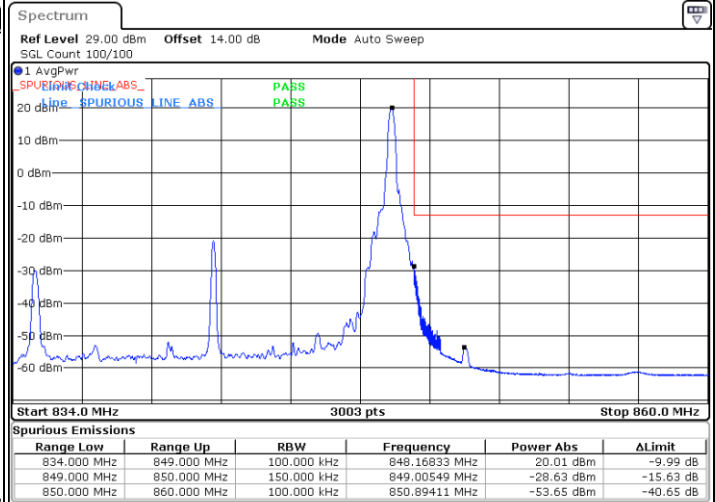


LTE Band 26 / 15MHz / 16QAM

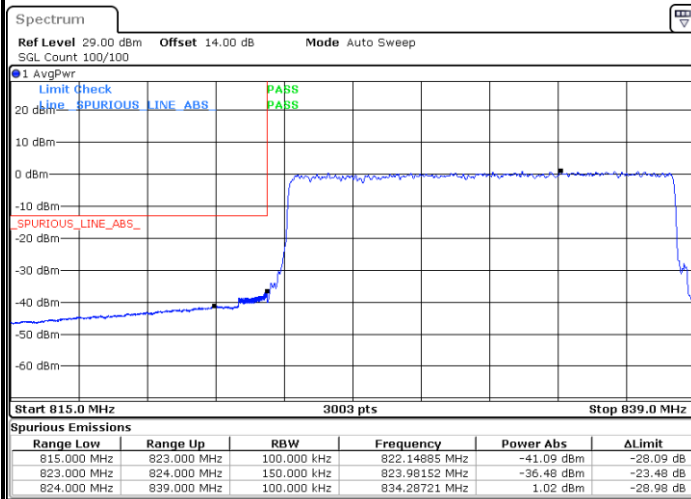
Lowest Band Edge / 1 RB



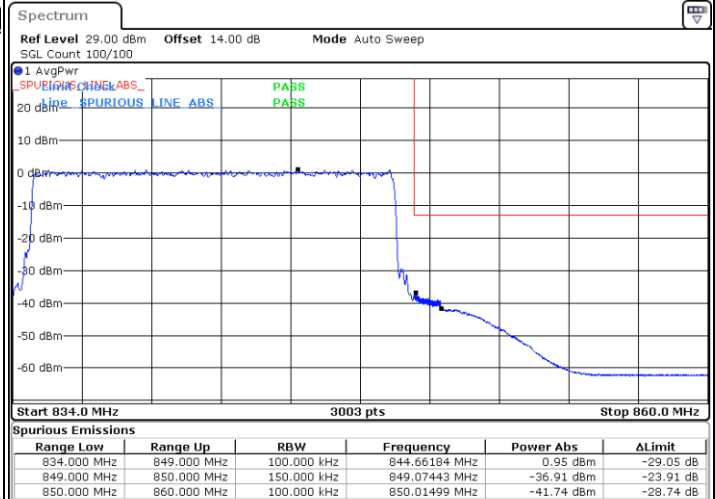
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



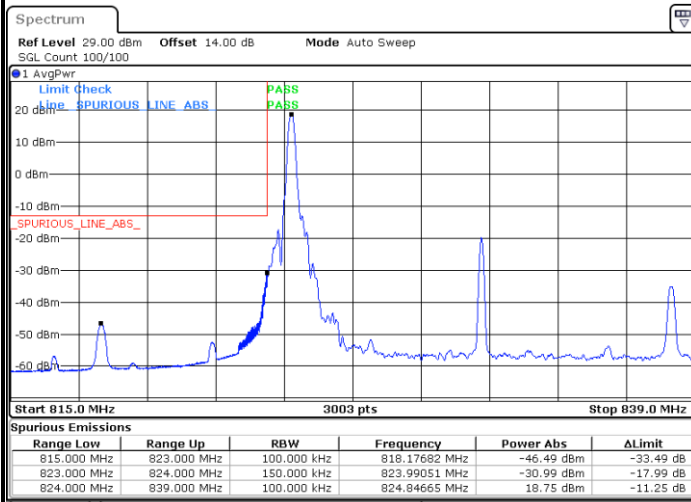
Highest Band Edge / Full RB



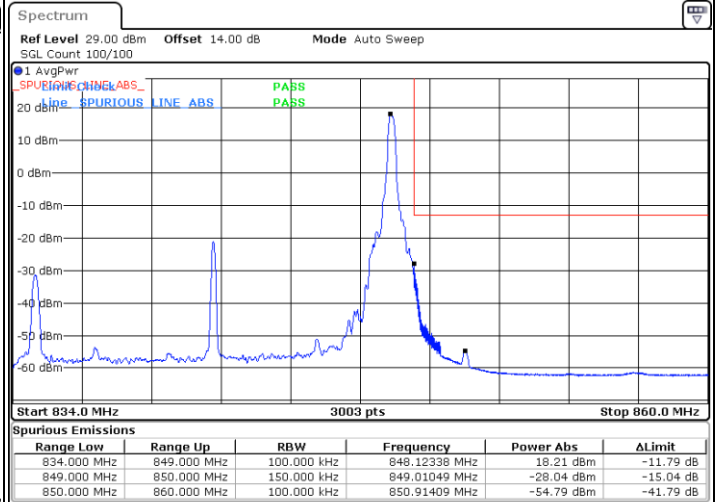


LTE Band 26 / 15MHz / 64QAM

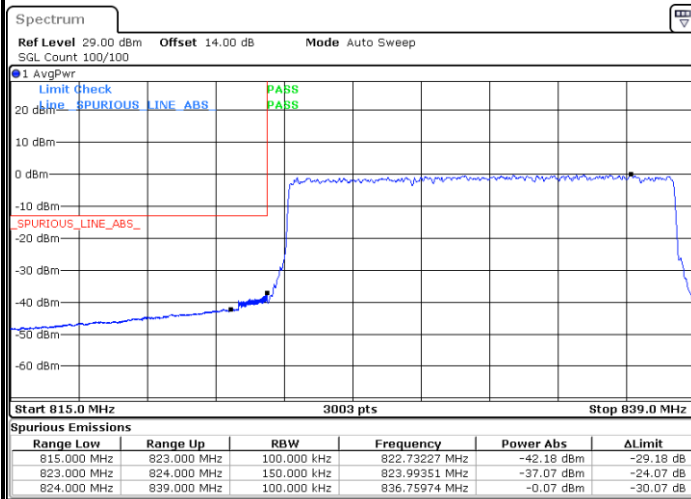
Lowest Band Edge / 1 RB



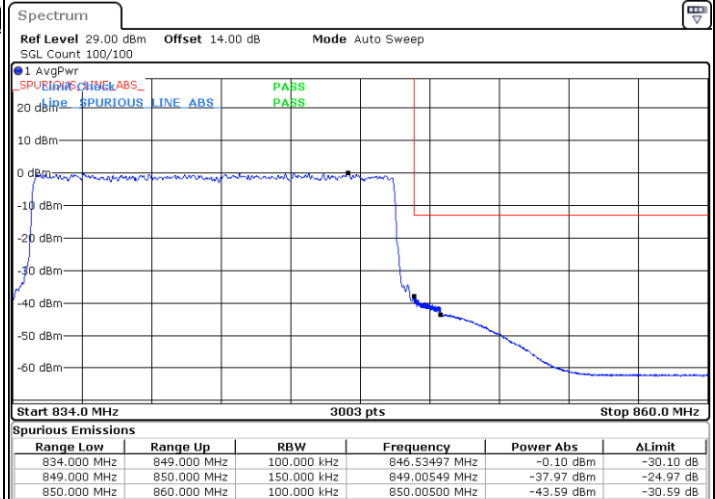
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

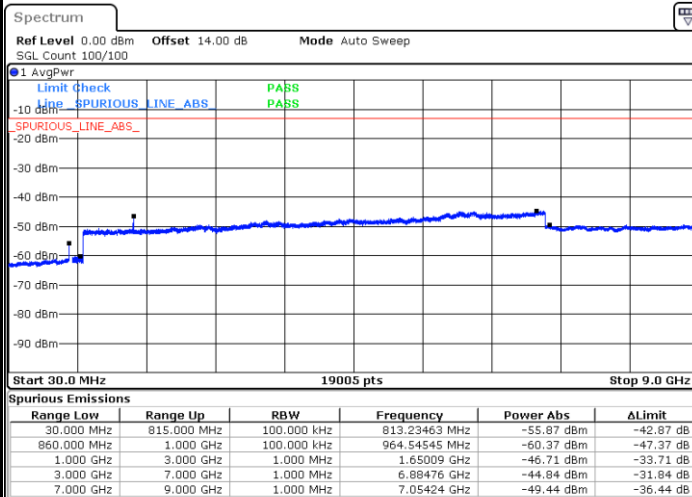




Conducted Spurious Emission

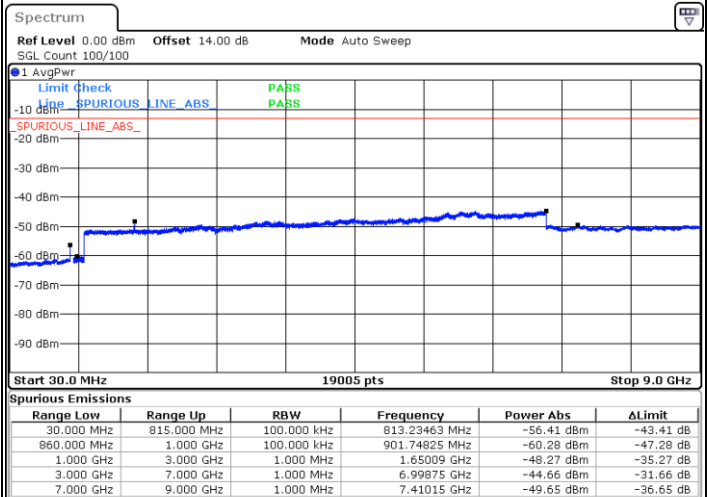
LTE Band 26 / 1.4MHz

Lowest Channel / QPSK



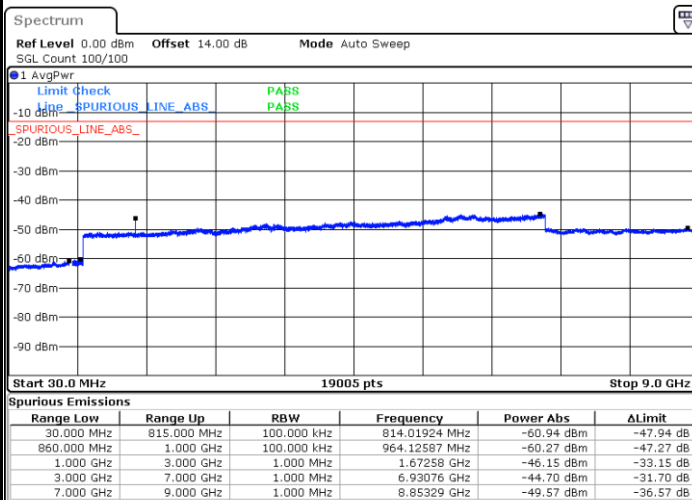
Date: 31.MAR.2022 09:48:05

Lowest Channel / 16QAM



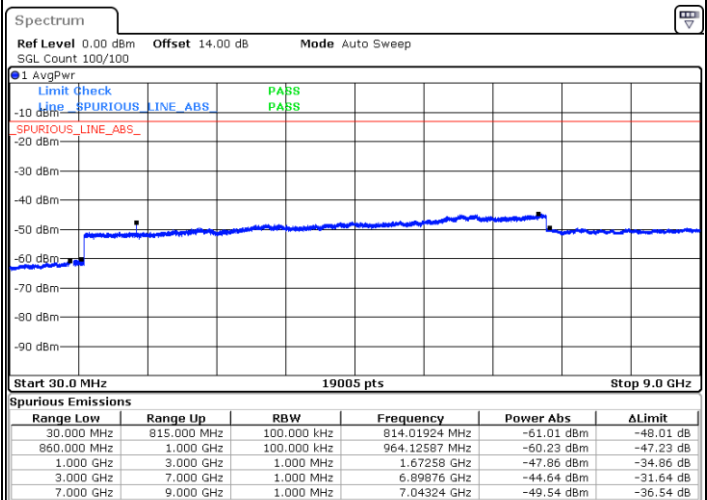
Date: 31.MAR.2022 09:49:08

Middle Channel / QPSK



Date: 31.MAR.2022 09:51:40

Middle Channel / 16QAM

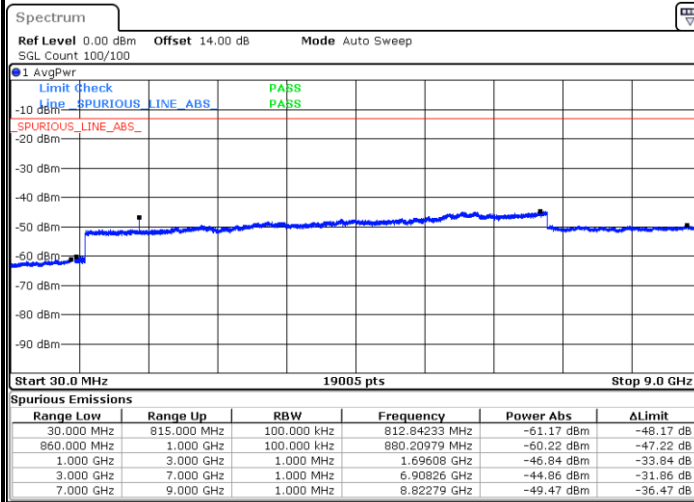


Date: 31.MAR.2022 09:52:42



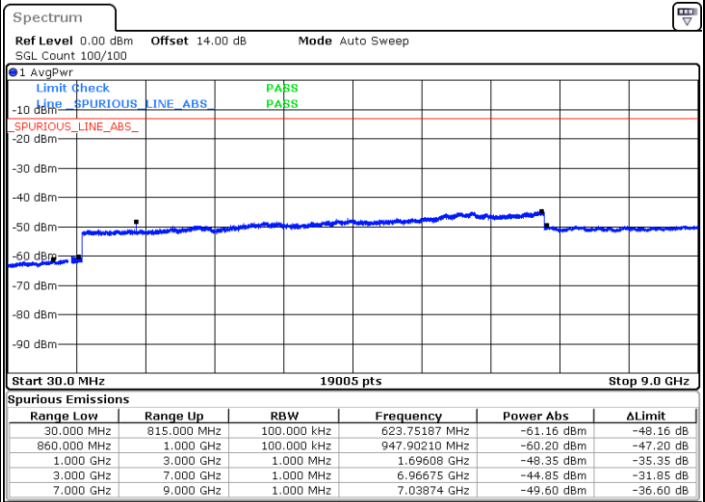
LTE Band 26 / 1.4MHz

Highest Channel / QPSK



Date: 31.MAR.2022 10:01:45

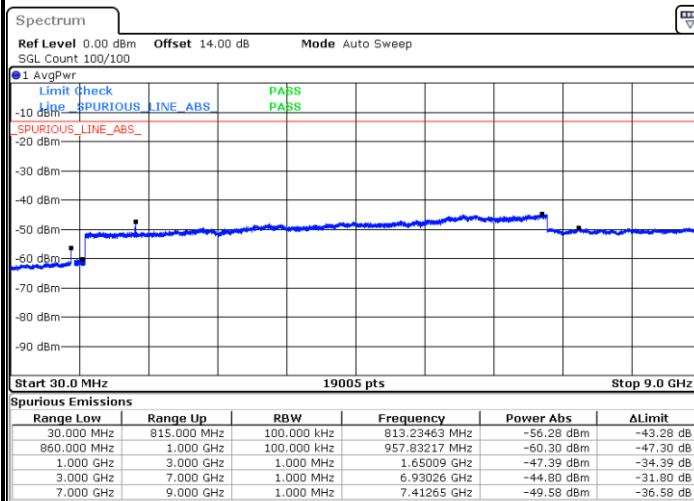
Highest Channel / 16QAM



Date: 31.MAR.2022 10:02:47

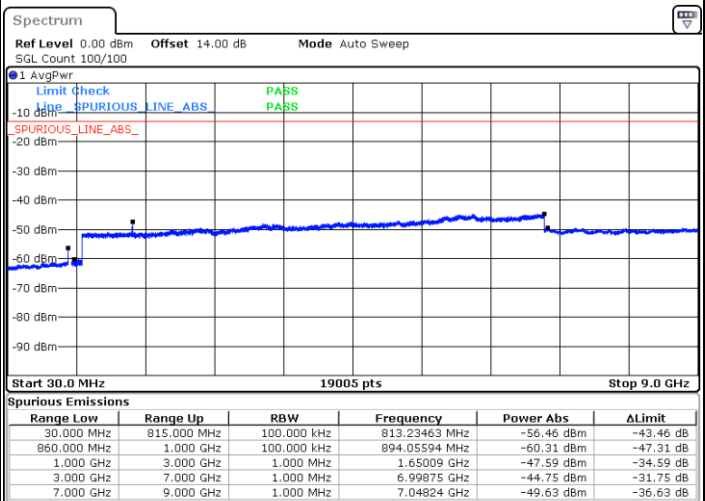
LTE Band 26 / 3MHz

Lowest Channel / QPSK



Date: 31.MAR.2022 11:18:52

Lowest Channel / 16QAM

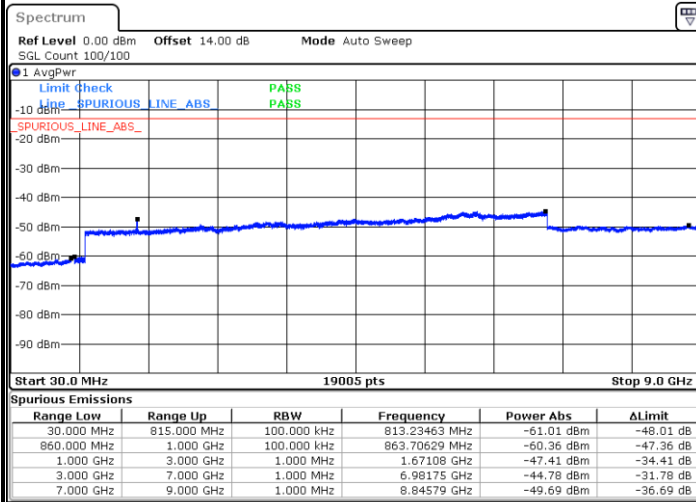


Date: 31.MAR.2022 11:19:43



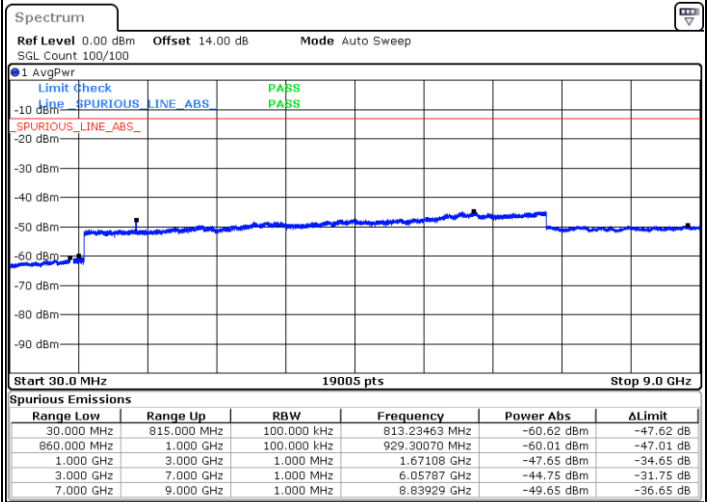
LTE Band 26 / 3MHz

Middle Channel / QPSK



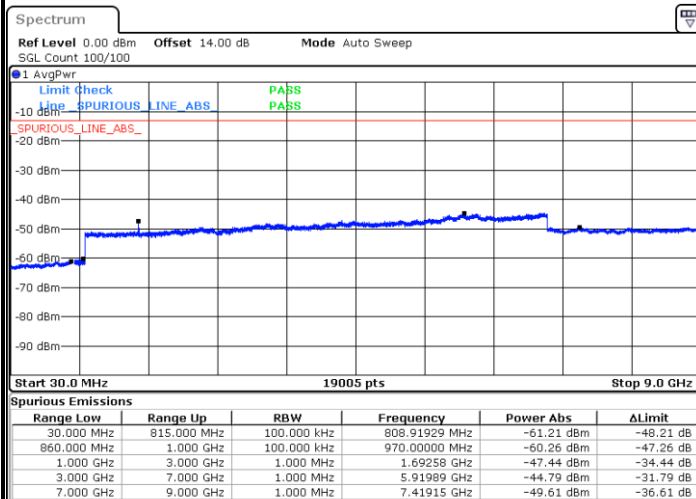
Date: 31.MAR.2022 11:25:16

Middle Channel / 16QAM



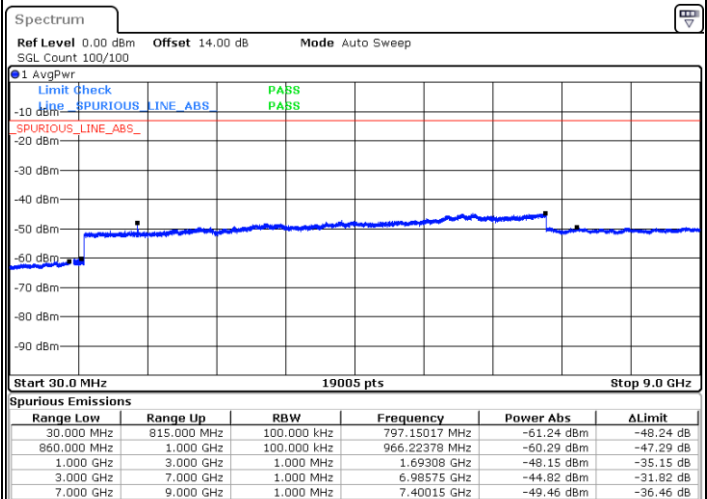
Date: 31.MAR.2022 11:26:07

Highest Channel / QPSK



Date: 31.MAR.2022 11:47:14

Highest Channel / 16QAM

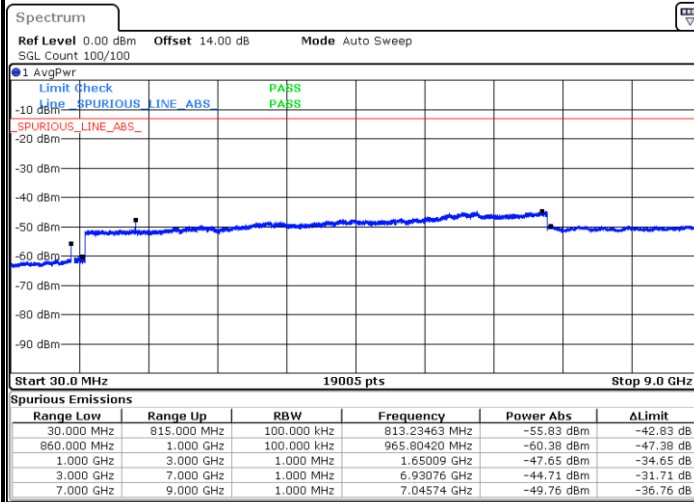


Date: 31.MAR.2022 11:48:05



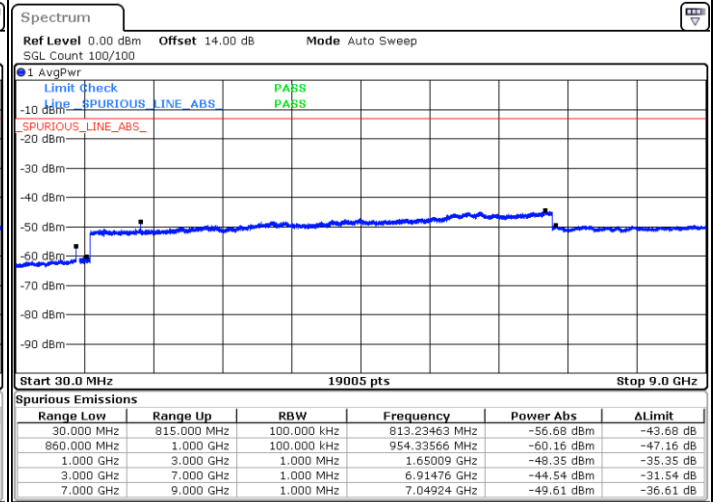
LTE Band 26 / 5MHz

Lowest Channel / QPSK



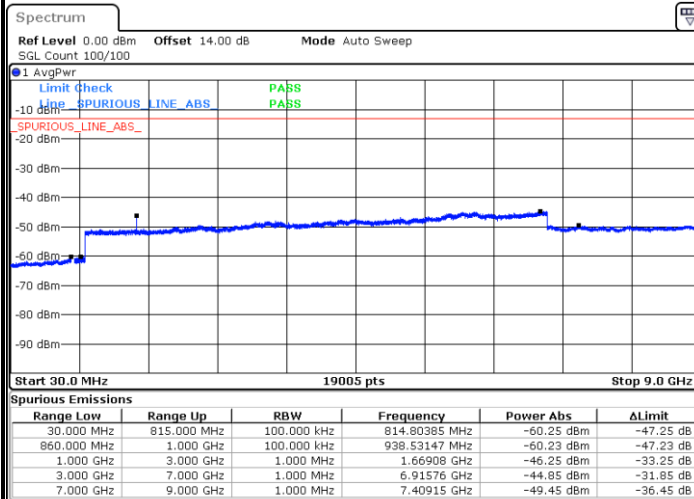
Date: 31.MAR.2022 11:55:06

Lowest Channel / 16QAM



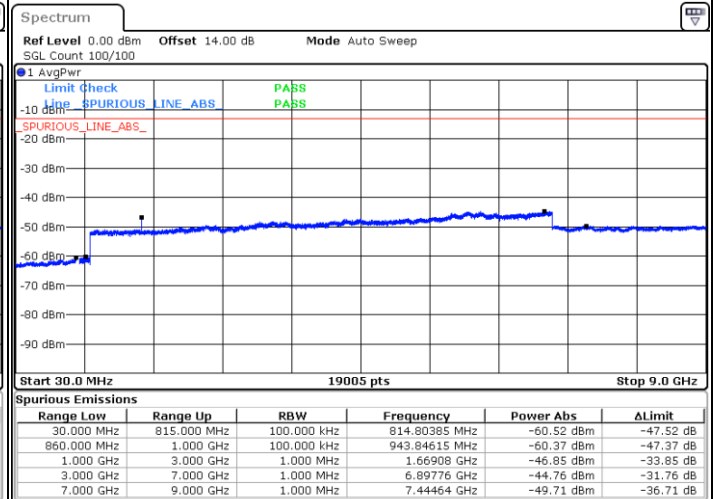
Date: 31.MAR.2022 11:55:57

Middle Channel / QPSK



Date: 31.MAR.2022 12:03:55

Middle Channel / 16QAM

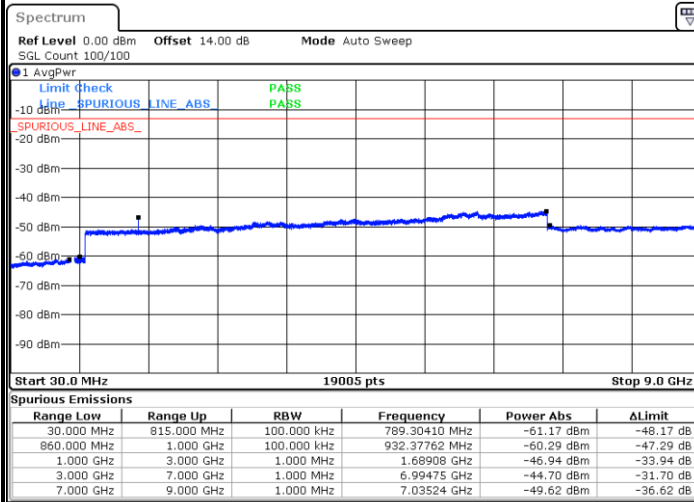


Date: 31.MAR.2022 12:04:46



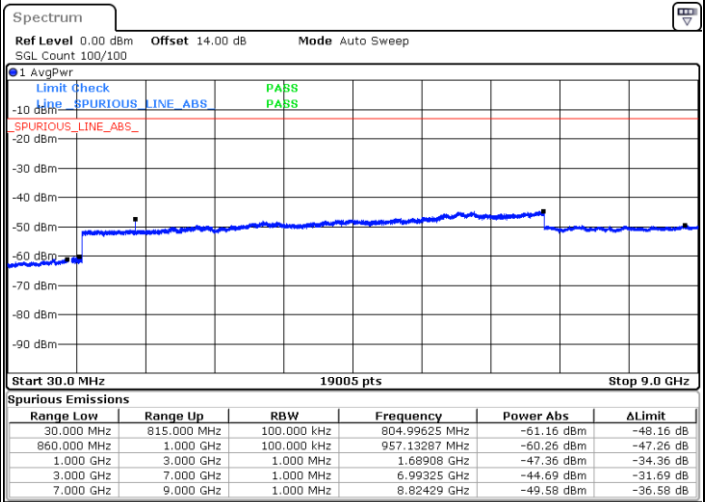
LTE Band 26 / 5MHz

Highest Channel / QPSK



Date: 31.MAR.2022 12:11:47

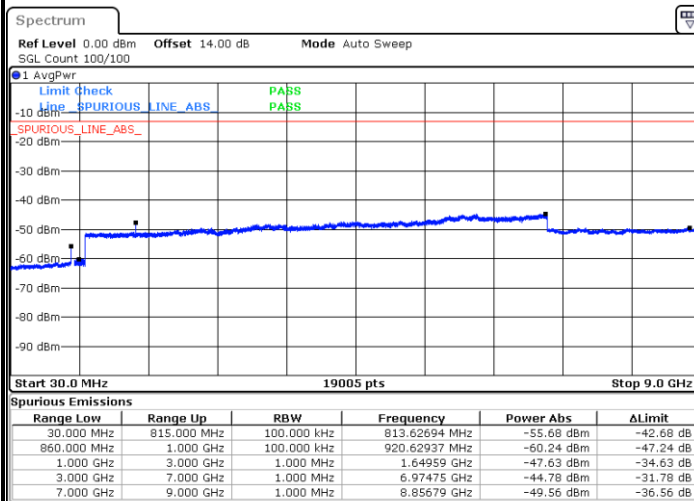
Highest Channel / 16QAM



Date: 31.MAR.2022 12:12:37

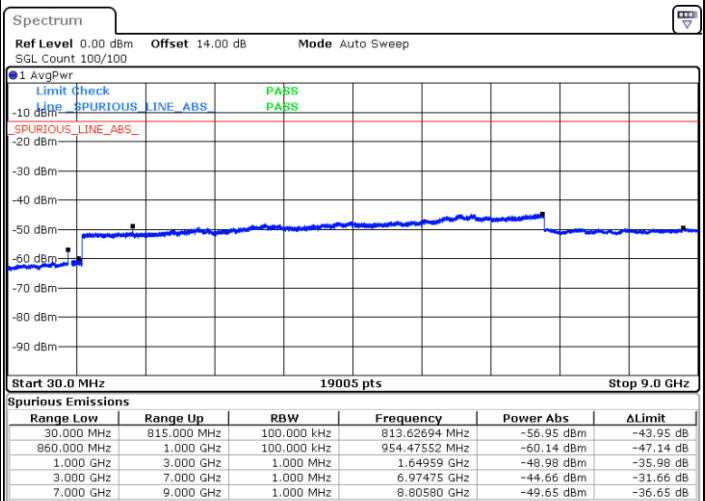
LTE Band 26 / 10MHz

Lowest Channel / QPSK



Date: 31.MAR.2022 12:19:38

Lowest Channel / 16QAM

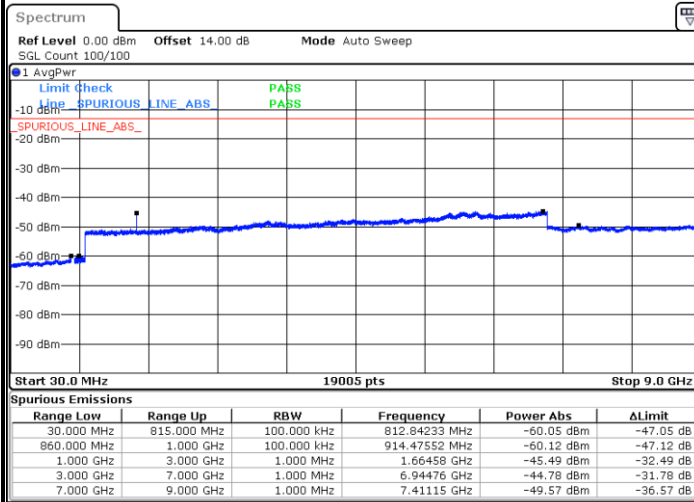


Date: 31.MAR.2022 12:20:29



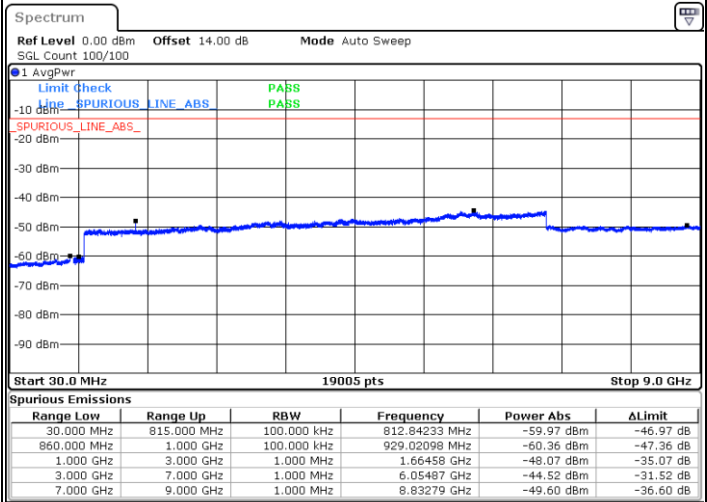
LTE Band 26 / 10MHz

Middle Channel / QPSK



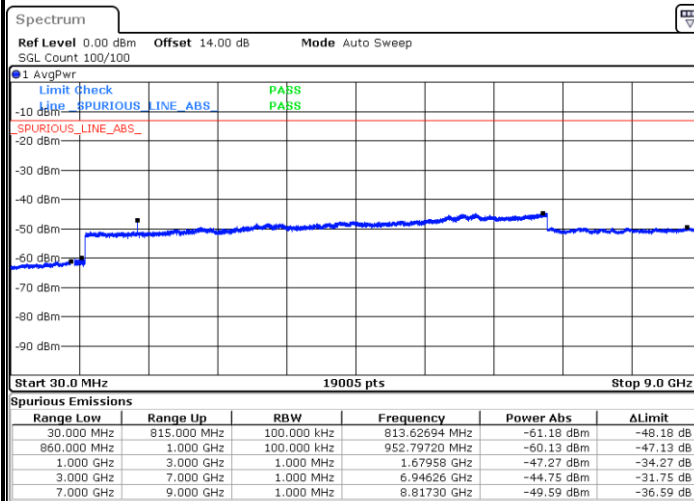
Date: 31.MAR.2022 12:28:53

Middle Channel / 16QAM



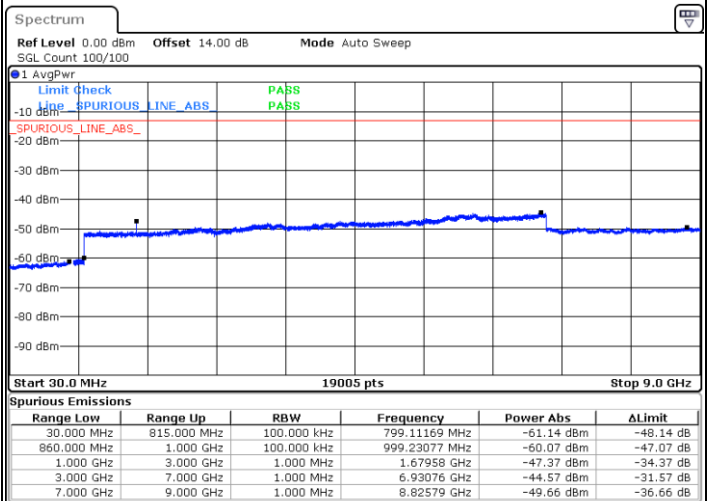
Date: 31.MAR.2022 12:29:44

Highest Channel / QPSK



Date: 31.MAR.2022 12:36:45

Highest Channel / 16QAM

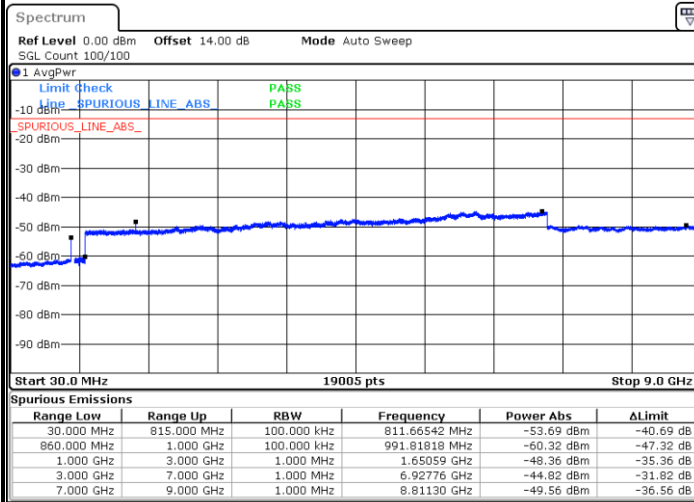


Date: 31.MAR.2022 12:37:35



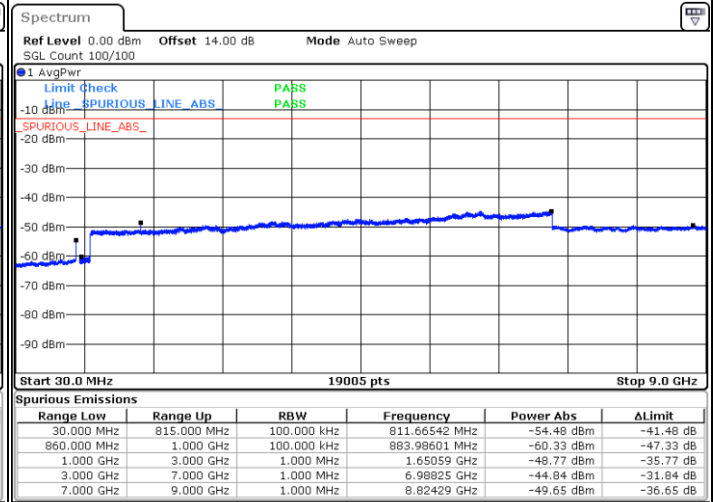
LTE Band 26 / 15MHz

Lowest Channel / QPSK



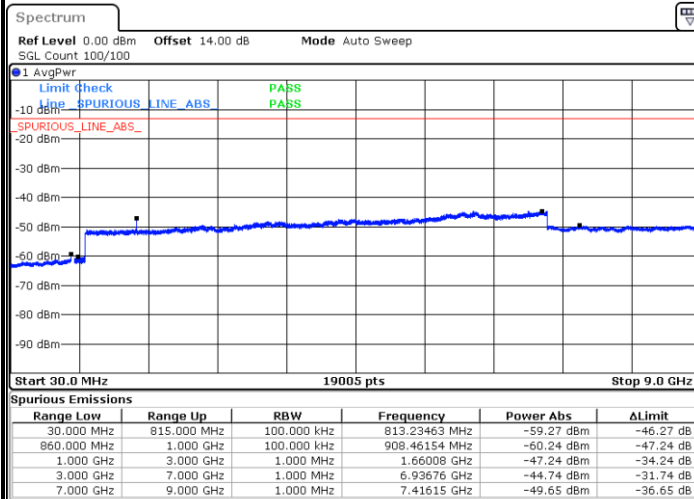
Date: 31.MAR.2022 12:49:25

Lowest Channel / 16QAM



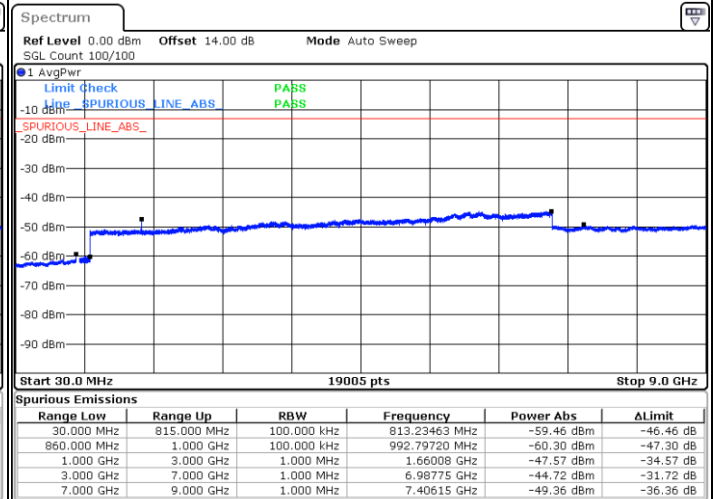
Date: 31.MAR.2022 12:50:15

Middle Channel / QPSK



Date: 31.MAR.2022 12:52:45

Middle Channel / 16QAM

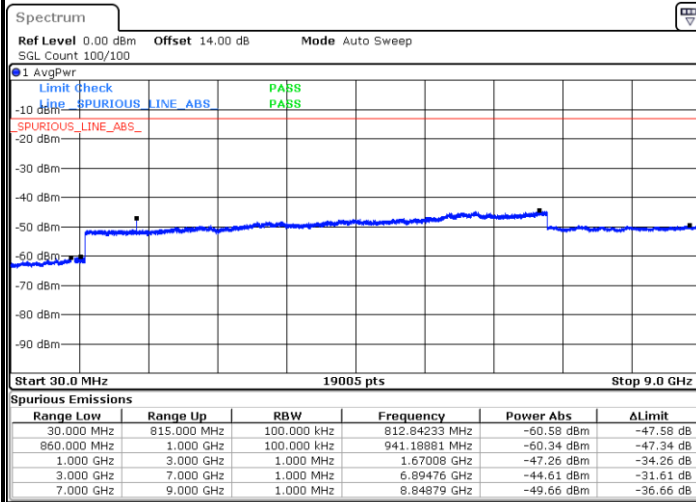


Date: 31.MAR.2022 12:53:35



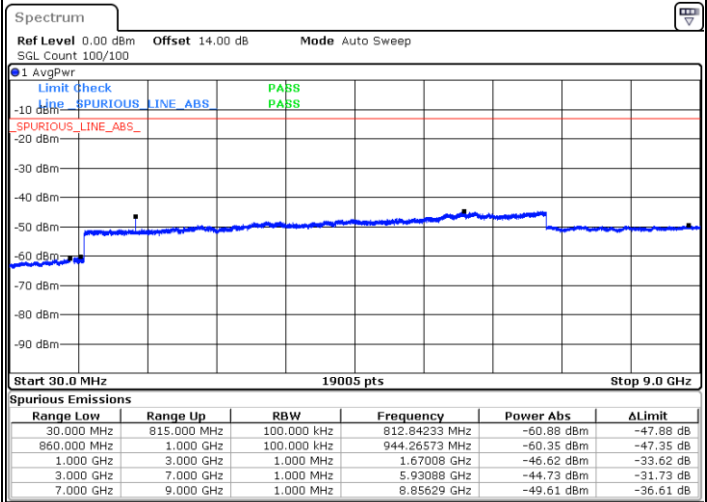
LTE Band 26 / 15MHz

Highest Channel / QPSK



Date: 31.MAR.2022 13:00:38

Highest Channel / 16QAM

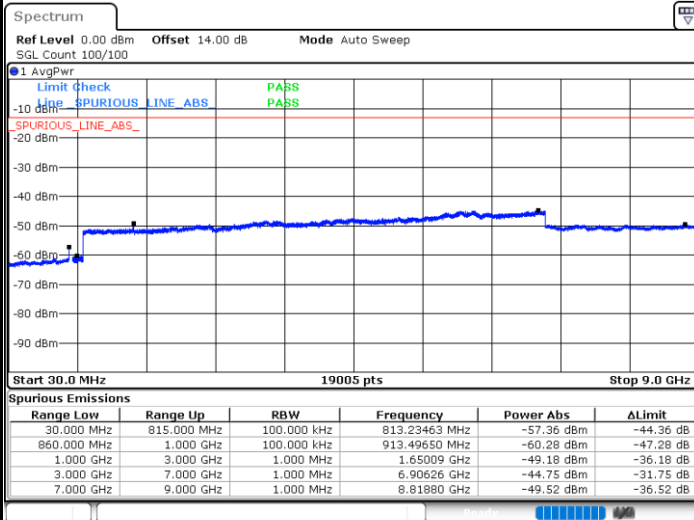


Date: 31.MAR.2022 13:01:28



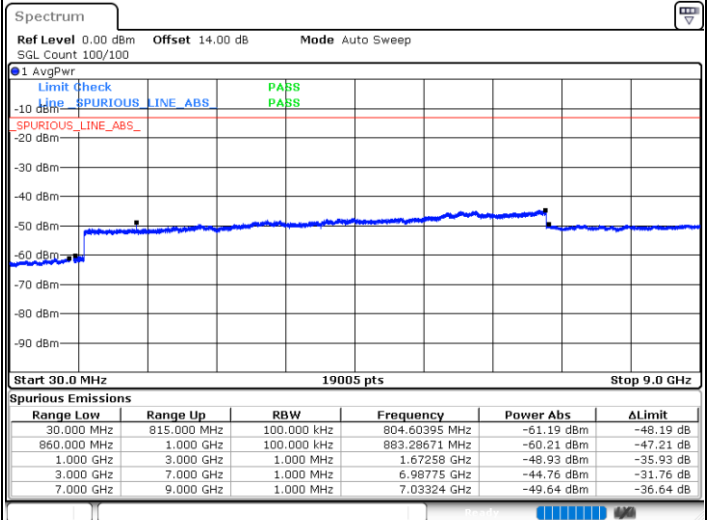
LTE Band 26 / 1.4MHz

Lowest Channel / 64QAM



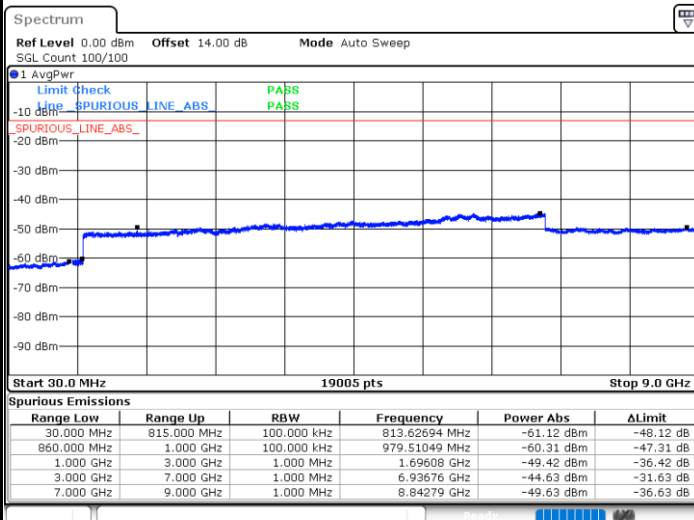
Date: 31.MAR.2022 10:07:18

Middle Channel / 64QAM



Date: 31.MAR.2022 10:09:01

Highest Channel / 64QAM

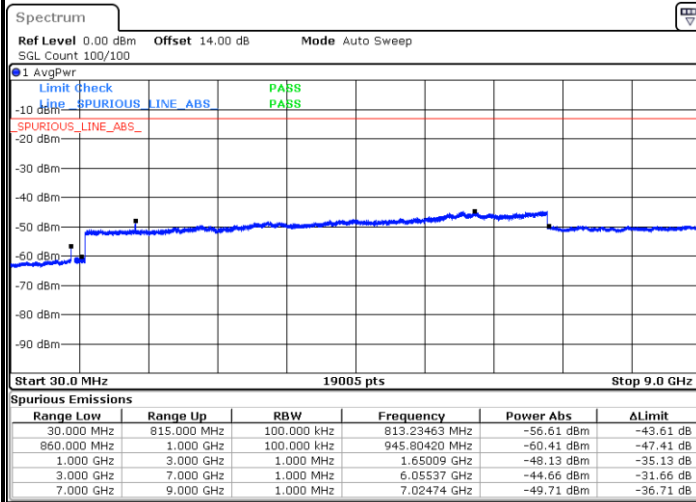


Date: 31.MAR.2022 10:14:00



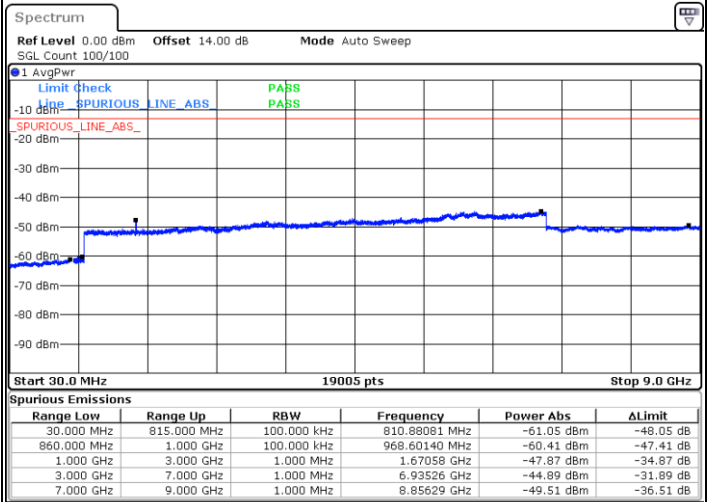
LTE Band 26 / 3MHz

Lowest Channel / 64QAM



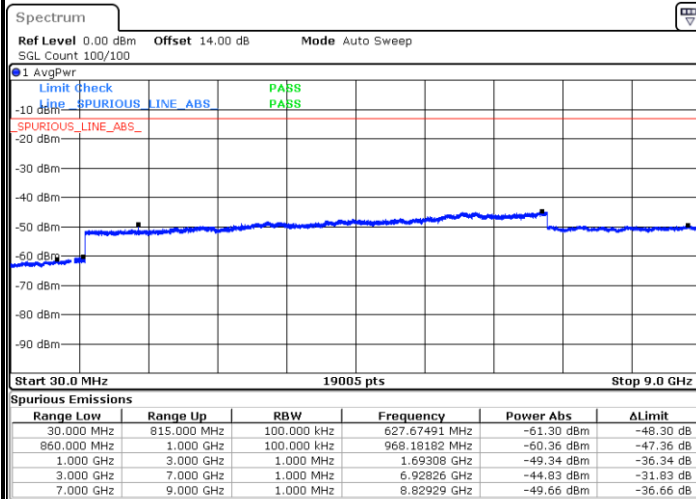
Date: 31.MAR.2022 10:23:52

Middle Channel / 64QAM



Date: 31.MAR.2022 10:29:20

Highest Channel / 64QAM

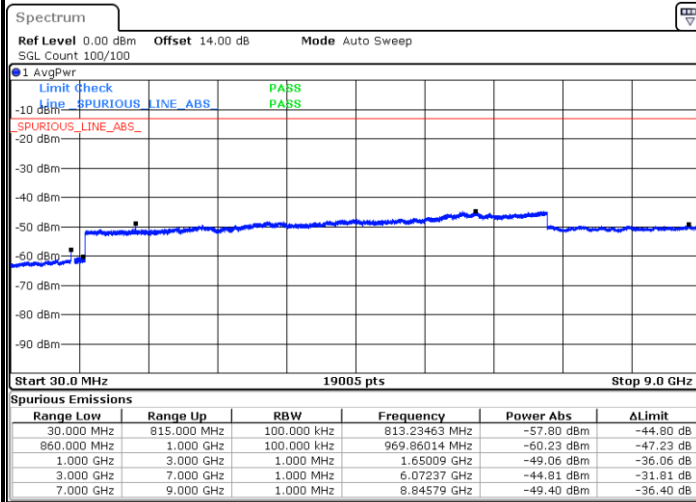


Date: 31.MAR.2022 10:33:19



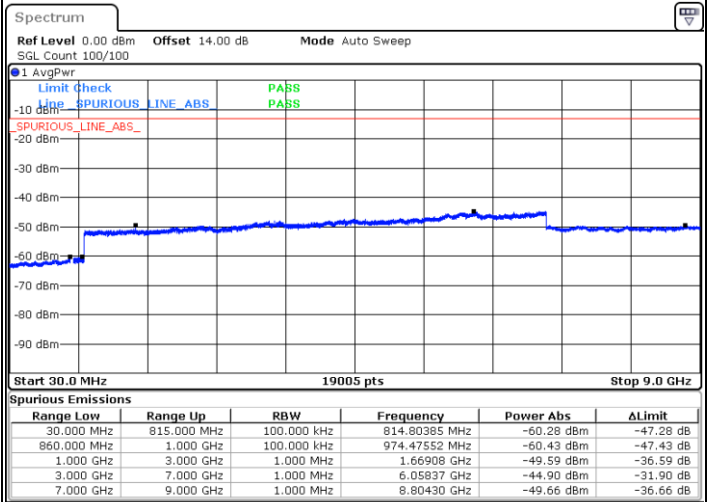
LTE Band 26 / 5MHz

Lowest Channel / 64QAM



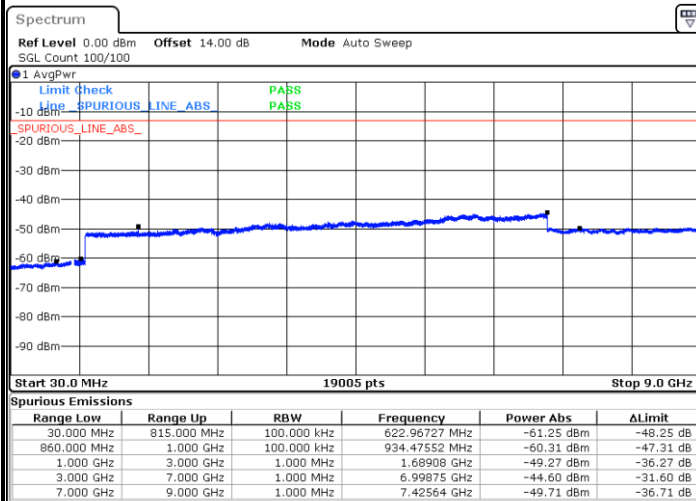
Date: 31.MAR.2022 10:41:22

Middle Channel / 64QAM



Date: 31.MAR.2022 10:42:55

Highest Channel / 64QAM

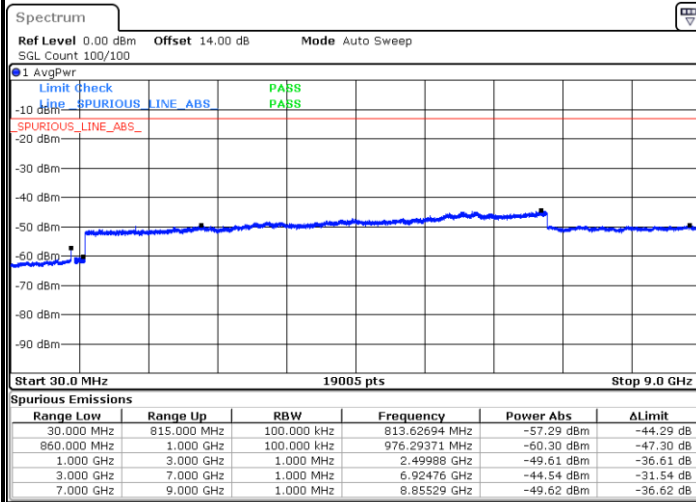


Date: 31.MAR.2022 10:46:54



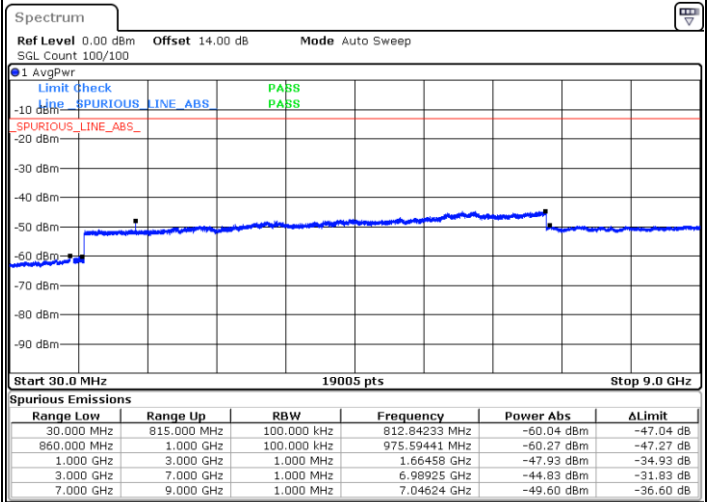
LTE Band 26 / 10MHz

Lowest Channel / 64QAM



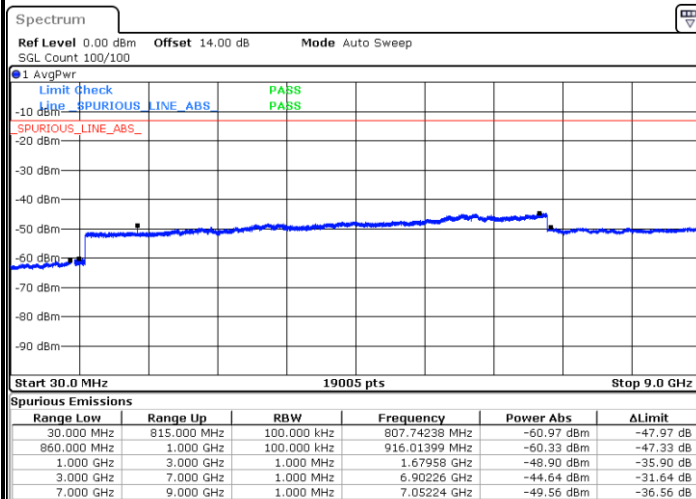
Date: 31.MAR.2022 10:56:33

Middle Channel / 64QAM



Date: 31.MAR.2022 10:58:24

Highest Channel / 64QAM

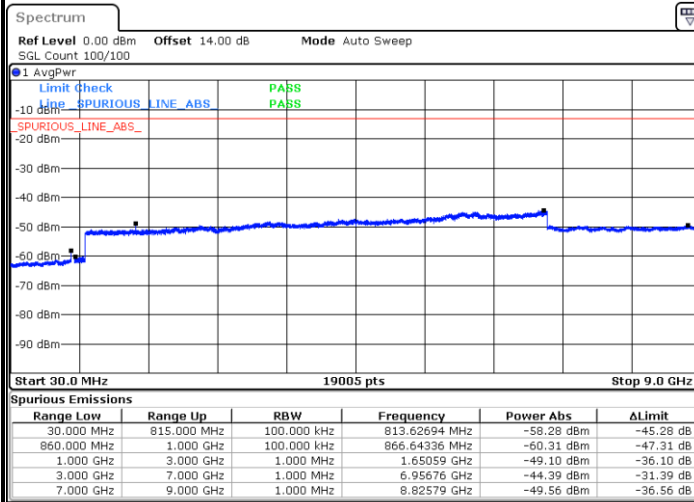


Date: 31.MAR.2022 11:02:21



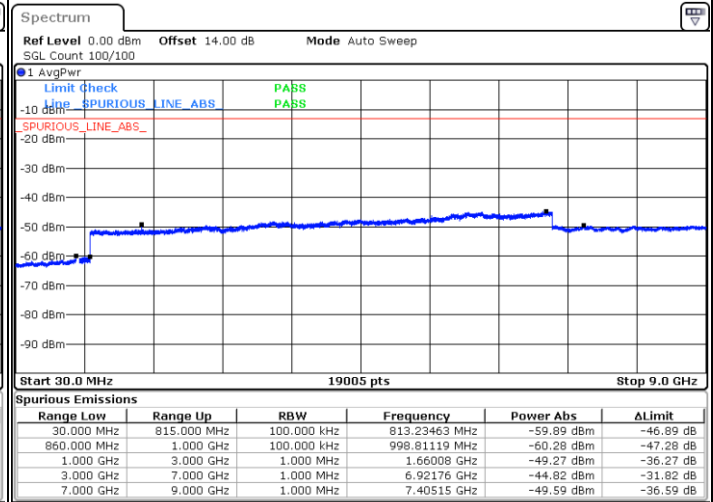
LTE Band 26 / 15MHz

Lowest Channel / 64QAM



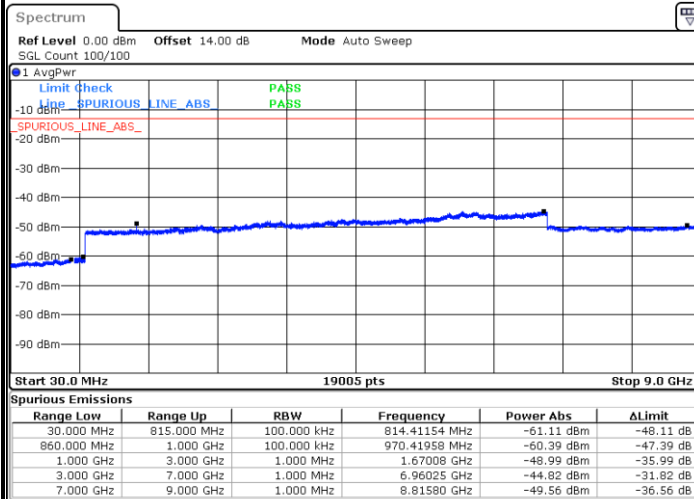
Date: 31.MAR.2022 11:06:16

Middle Channel / 64QAM



Date: 31.MAR.2022 11:07:52

Highest Channel / 64QAM

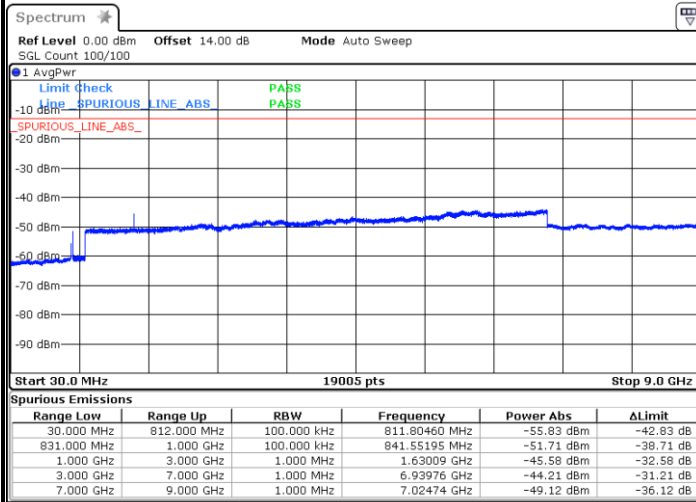


Date: 31.MAR.2022 11:11:50



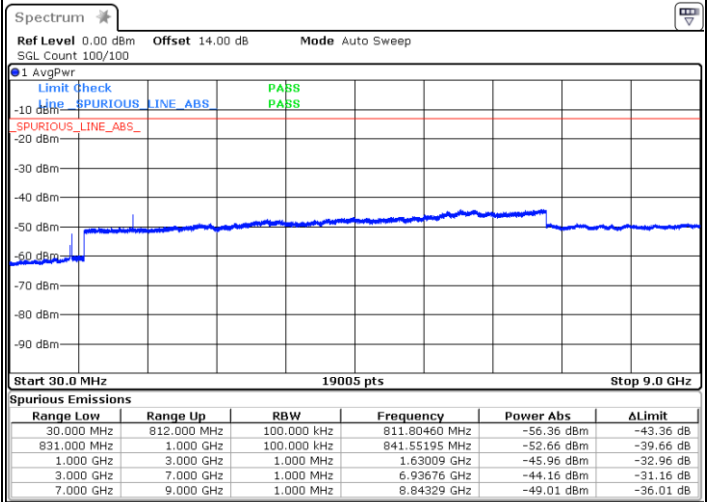
LTE Band 26 / 15MHz

Channel 26765 / QPSK



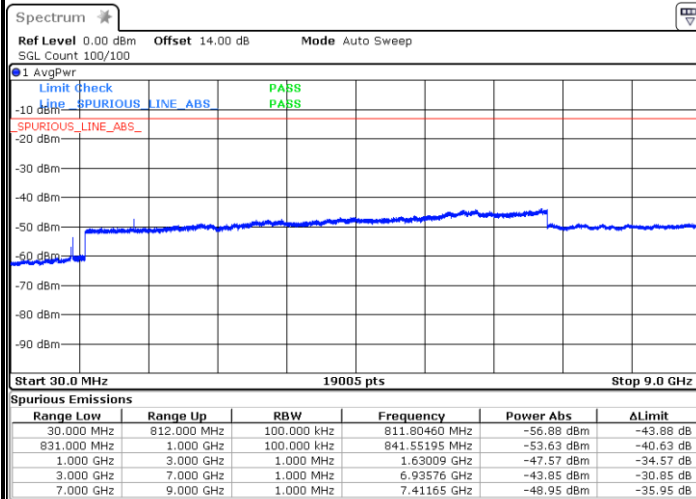
Date: 31.MAR.2022 18:17:42

Channel 26765 / 16QAM



Date: 31.MAR.2022 18:18:47

Channel 26765 / 64QAM



Date: 31.MAR.2022 18:19:53

**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	0.0077	PASS
40	Normal Voltage	0.0087	
30	Normal Voltage	0.0074	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0006	
0	Normal Voltage	0.0017	
-10	Normal Voltage	0.0013	
-20	Normal Voltage	0.0007	
-30	Normal Voltage	0.0020	
20	Maximum Voltage	0.0011	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0007	

Note: Normal Voltage =3.87 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.4 V.



LTE Band 41

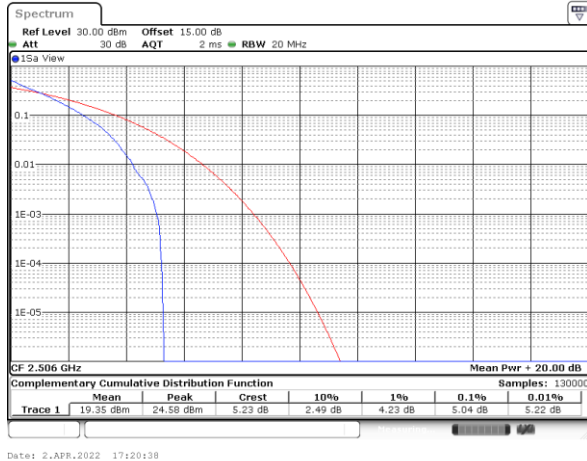
Peak-to-Average Ratio

Mode	LTE Band 41 / 20MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	5.04	5.22	6.14	5.86	PASS
Middle CH	5.07	5.07	6.23	6.00	
Highest CH	4.96	5.01	5.91	5.94	
Mode	LTE Band 41 / 20MHz				
Mod.	64QAM				Limit: 13dB
RB Size	1RB	Full RB			Result
Lowest CH	6.12	6.20	-	-	PASS
Middle CH	6.12	6.90	-	-	
Highest CH	6.09	6.41	-	-	

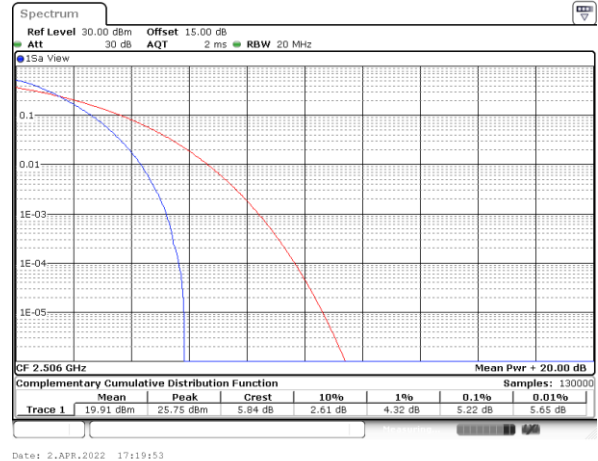


LTE Band 41 / 20MHz / QPSK

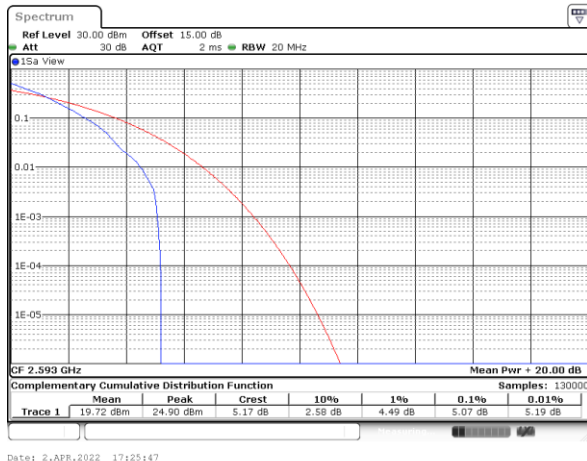
Lowest Channel / 1RB



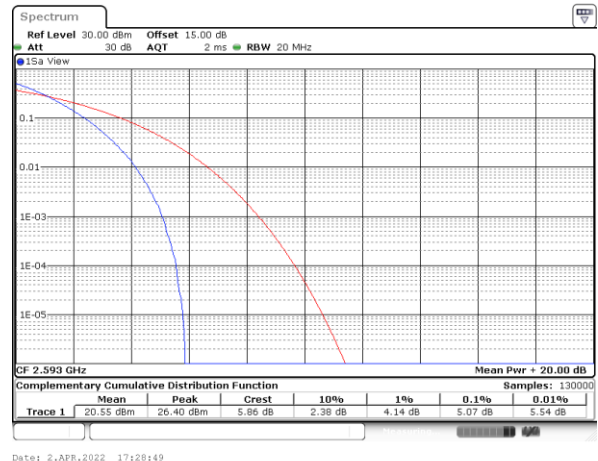
Lowest Channel / Full RB



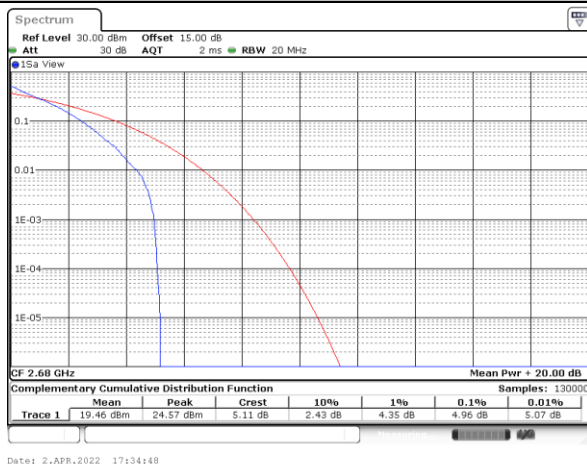
Middle Channel / 1RB



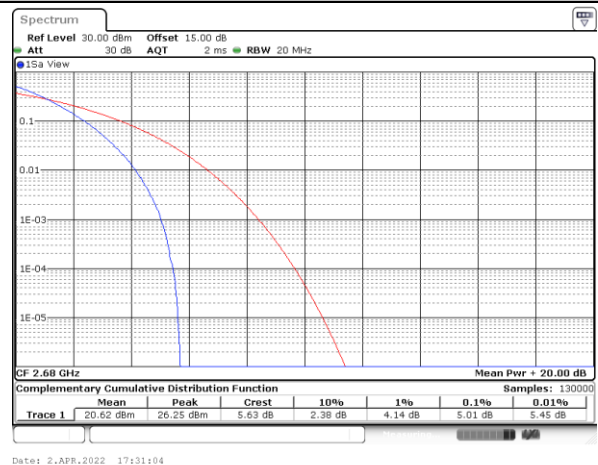
Middle Channel / Full RB



Highest Channel / 1RB



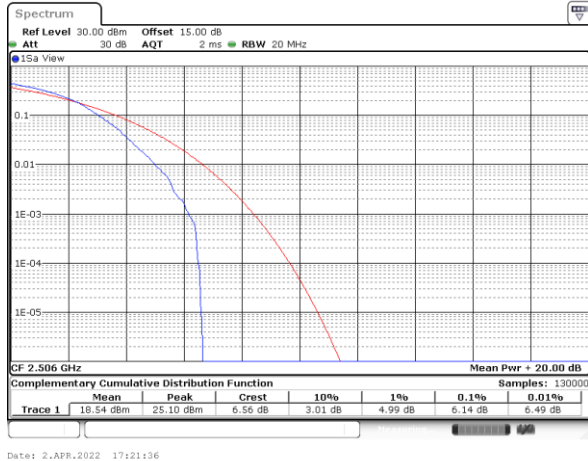
Highest Channel / Full RB



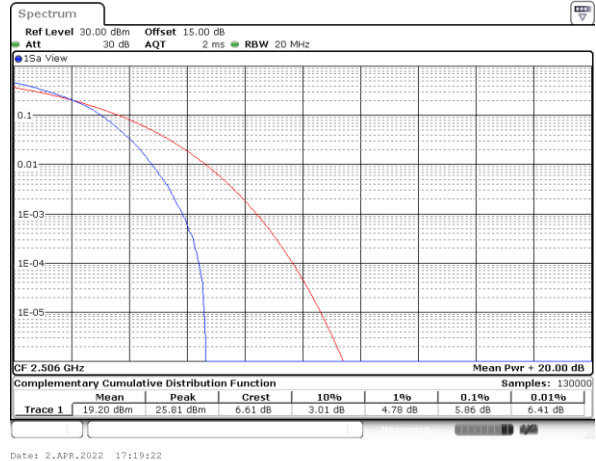


LTE Band 41 / 20MHz / 16QAM

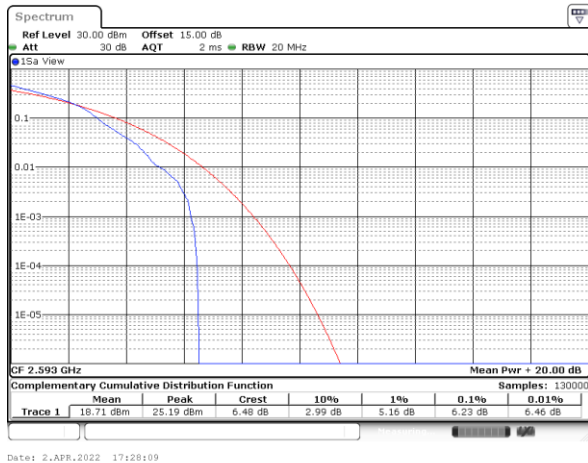
Lowest Channel / 1RB



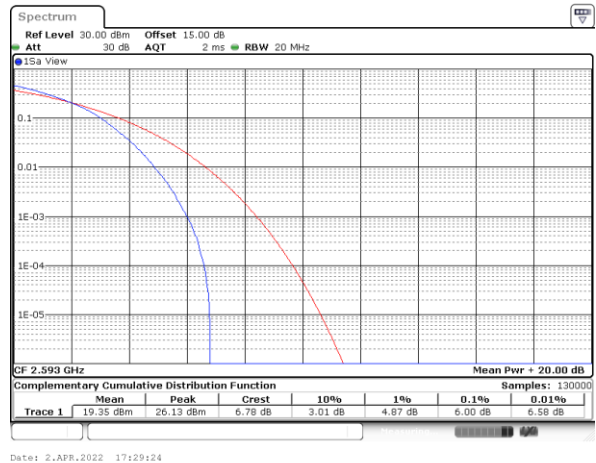
Lowest Channel / Full RB



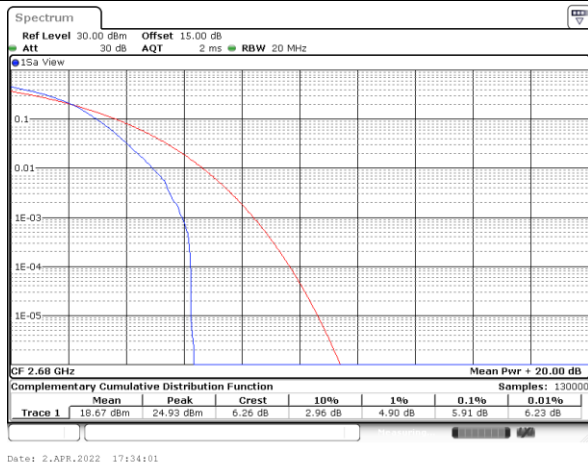
Middle Channel / 1RB



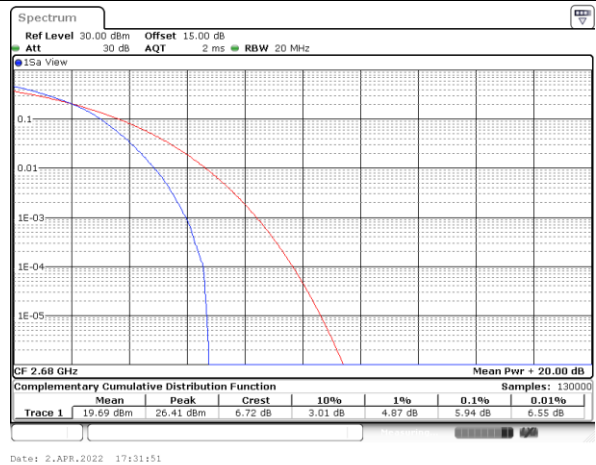
Middle Channel / Full RB



Highest Channel / 1RB



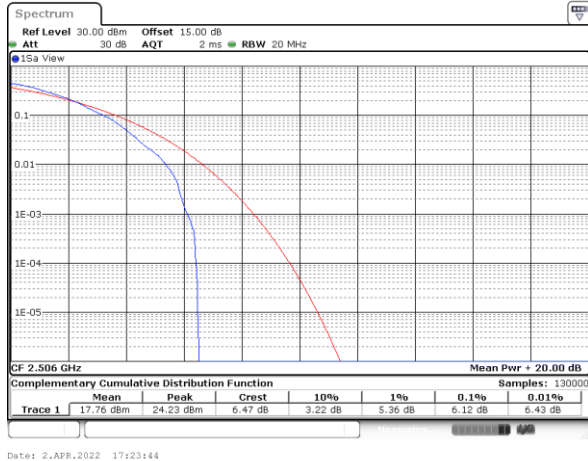
Highest Channel / Full RB



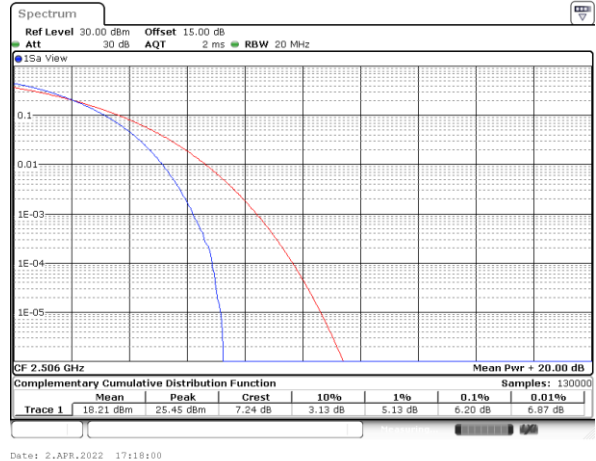


LTE Band 41 / 20MHz / 64QAM

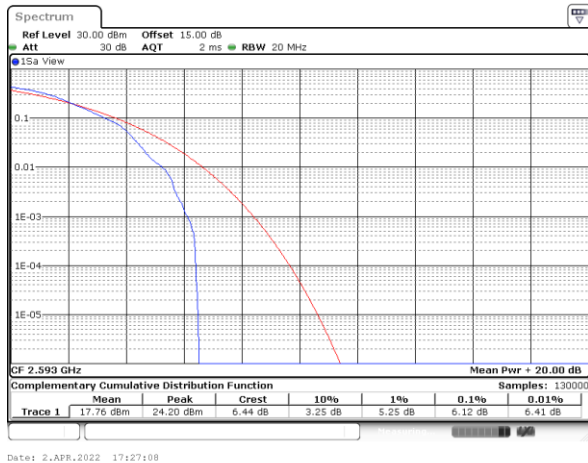
Lowest Channel / 1RB



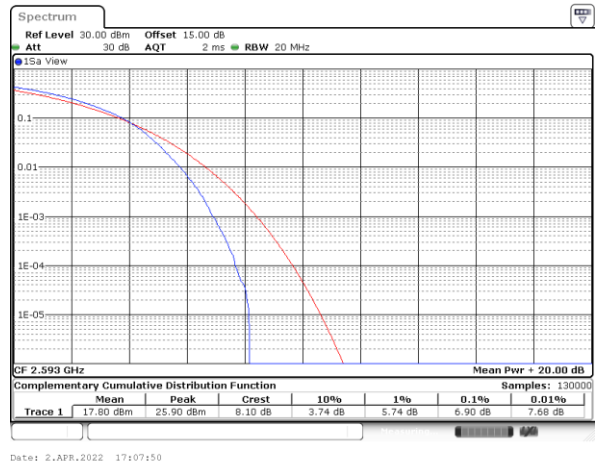
Lowest Channel / Full RB



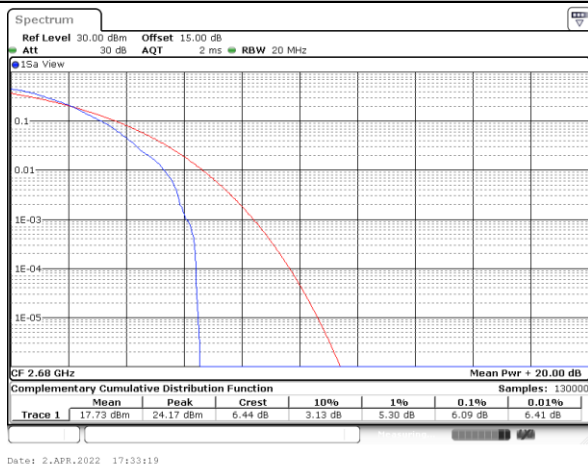
Middle Channel / 1RB



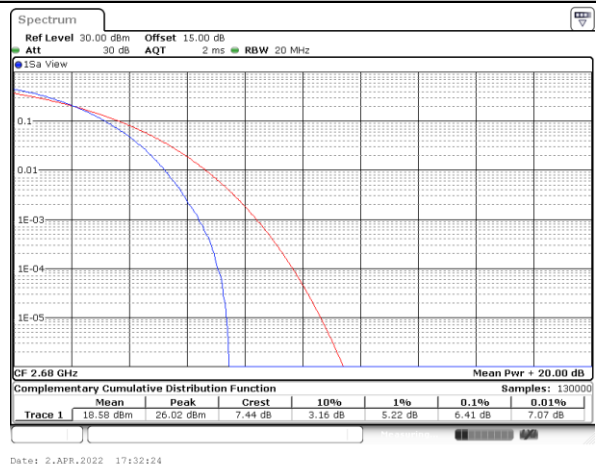
Middle Channel / Full RB



Highest Channel / 1RB



Highest Channel / Full RB



**26dB Bandwidth**

Mode	LTE Band 41 : 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	-	-	-	-	4.89	4.96	9.69	10.01	14.21	14.36	18.74	18.98
Middle CH	-	-	-	-	4.86	4.92	9.63	9.63	14.18	14.30	18.74	18.74
Highest CH	-	-	-	-	4.79	4.89	9.69	9.75	14.30	14.42	19.26	18.78
Mode	LTE Band 41 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	5.07	-	9.99	-	14.63	-	18.82	-
Middle CH	-	-	-	-	4.77	-	9.75	-	14.12	-	19.06	-
Highest CH	-	-	-	-	4.76	-	9.85	-	14.33	-	18.62	-