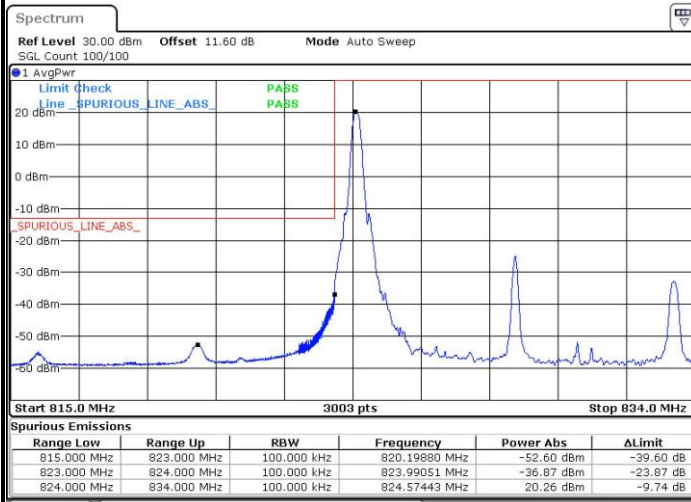


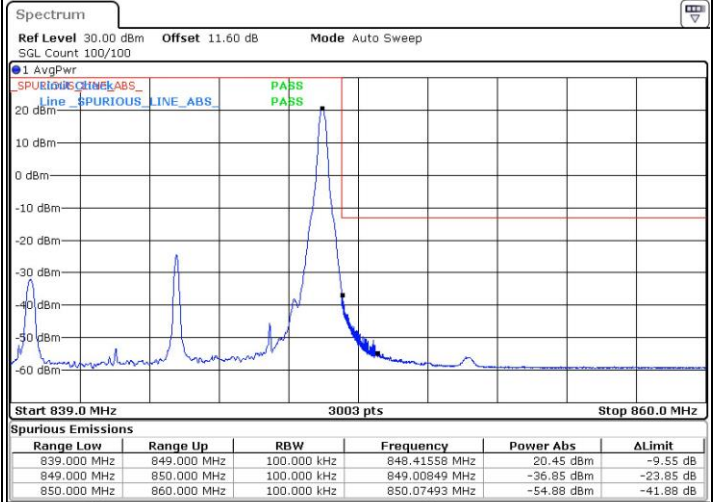


LTE Band 26 / 10MHz / 64QAM

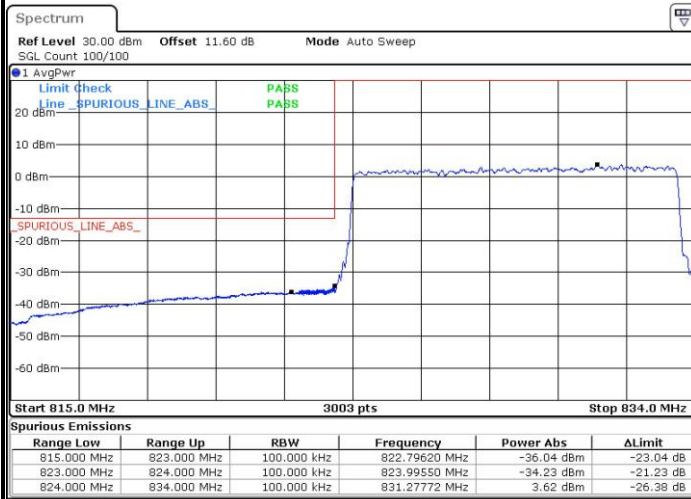
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



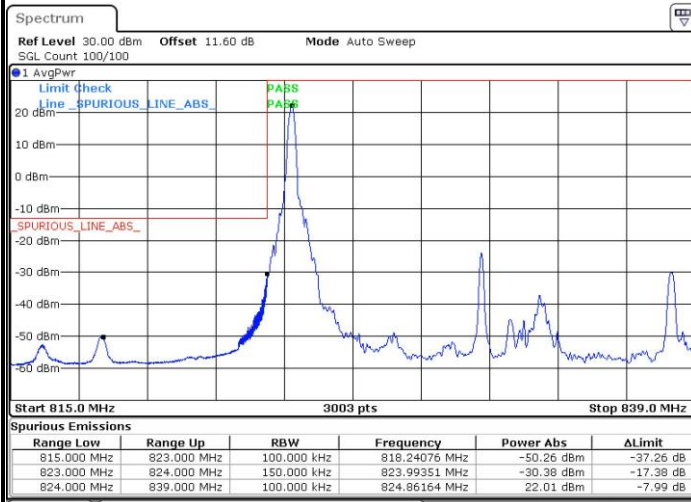
Highest Band Edge / Full RB



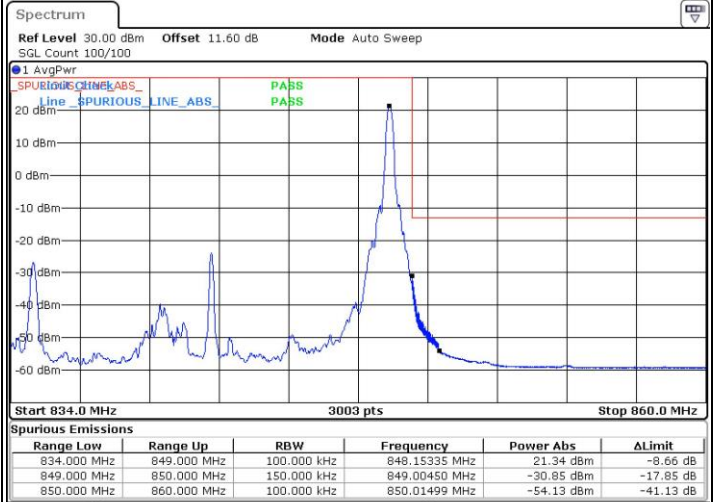


LTE Band 26 / 15MHz / QPSK

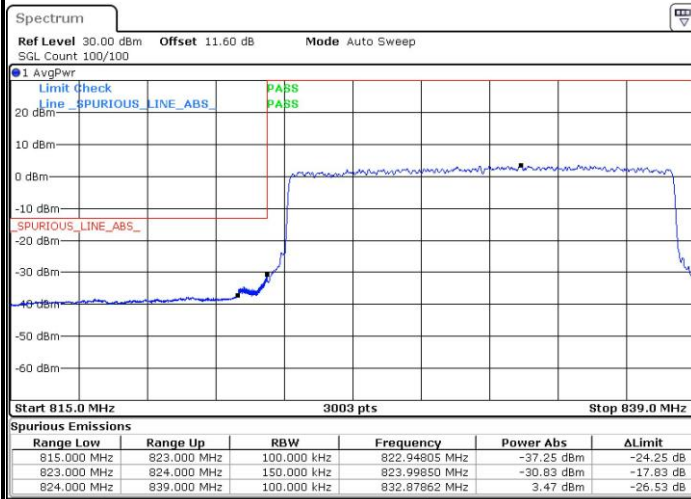
Lowest Band Edge / 1 RB



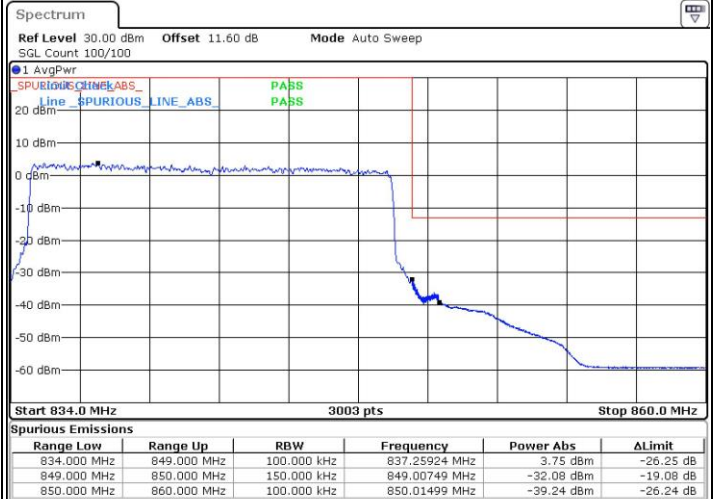
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



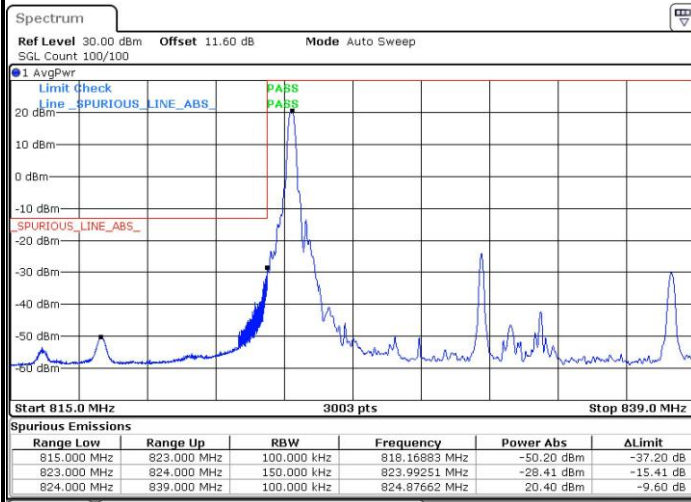
Highest Band Edge / Full RB



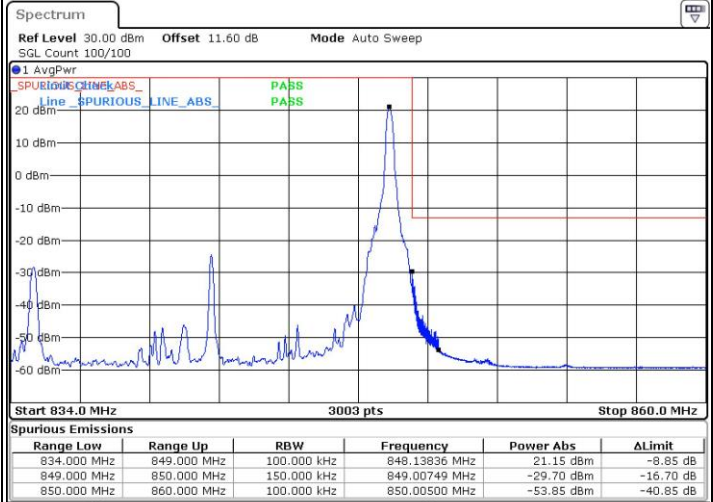


LTE Band 26 / 15MHz / 16QAM

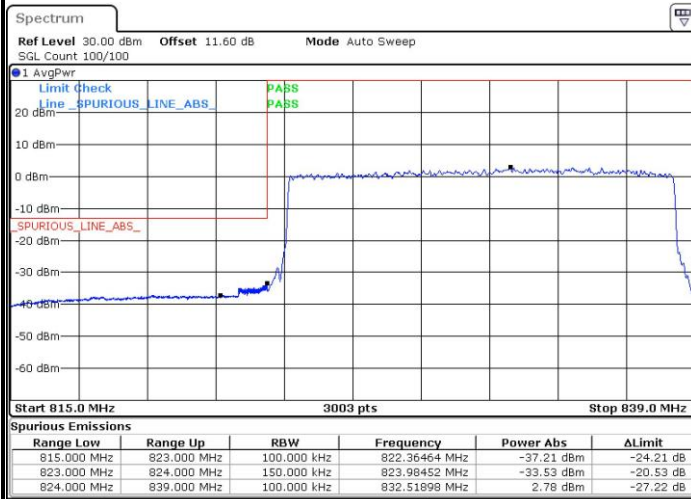
Lowest Band Edge / 1 RB



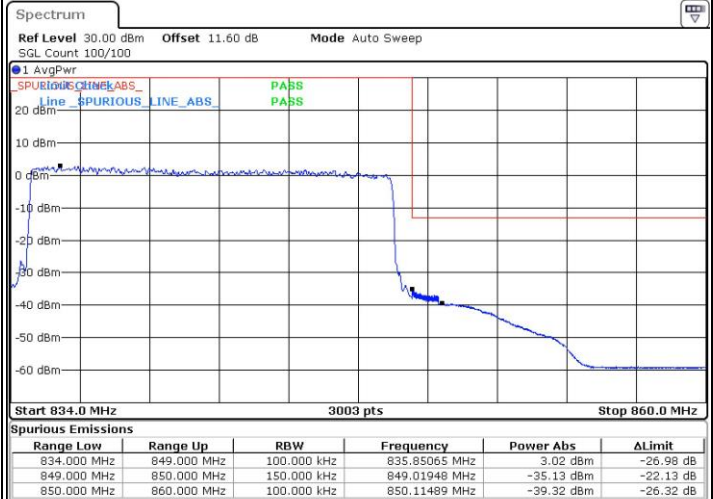
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



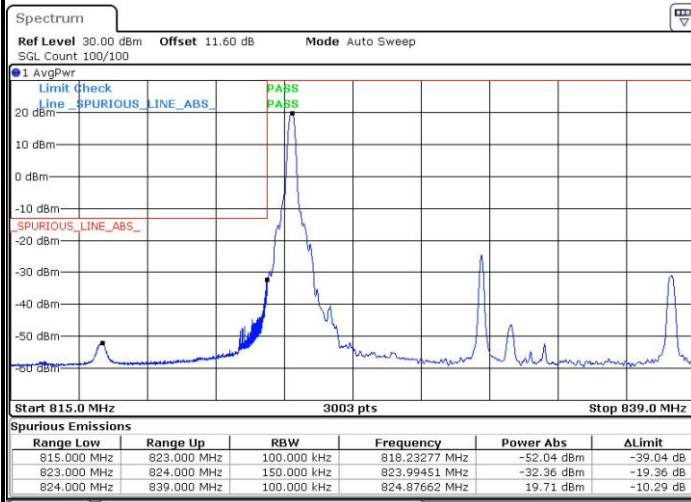
Highest Band Edge / Full RB



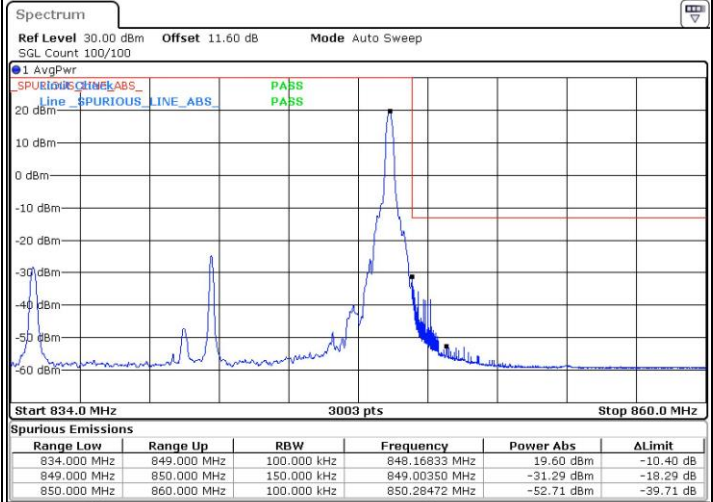


LTE Band 26 / 15MHz / 64QAM

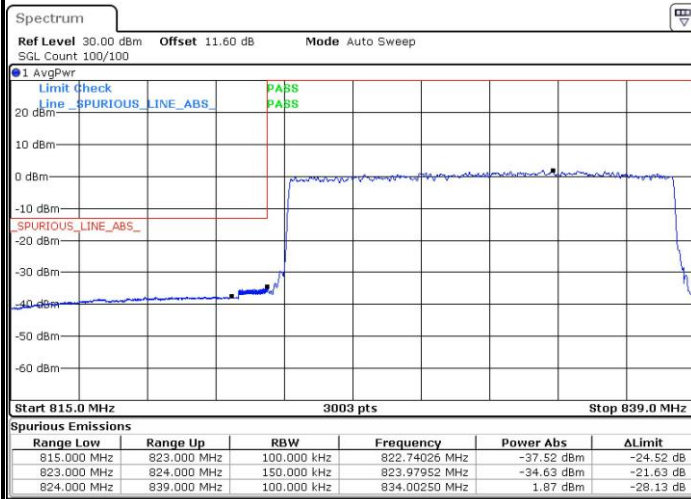
Lowest Band Edge / 1 RB



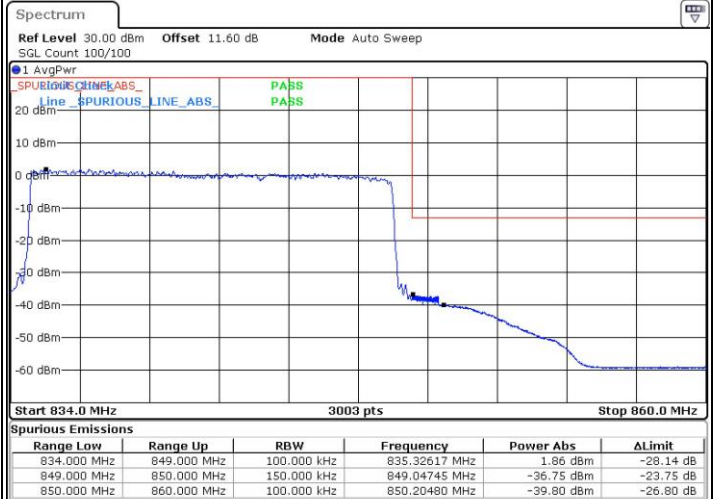
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

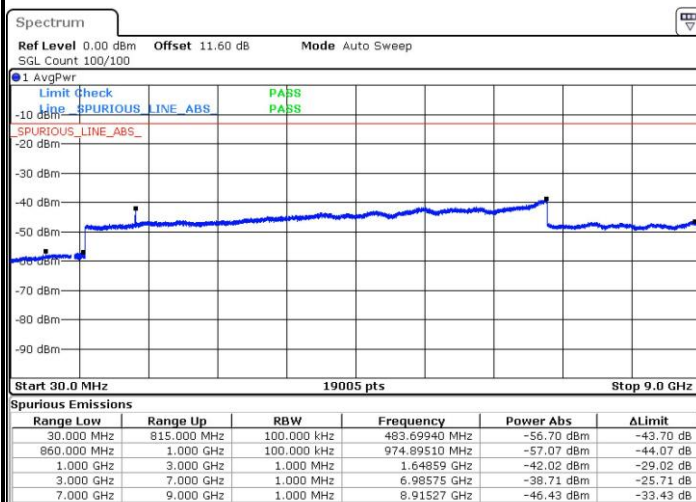




Conducted Spurious Emission

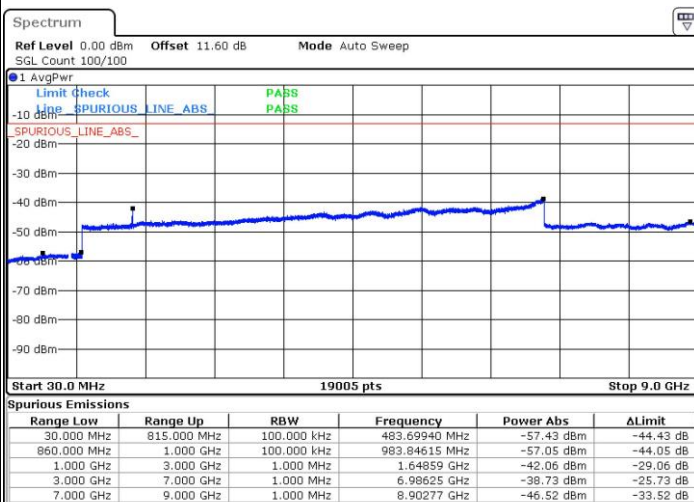
LTE Band 26 / 1.4MHz

Lowest Channel / QPSK



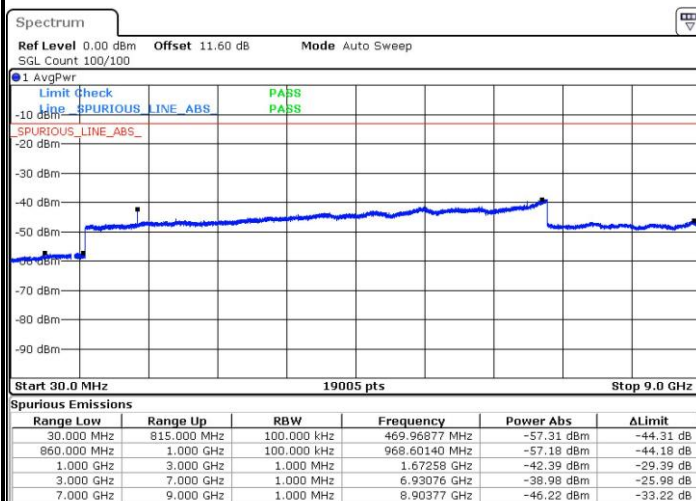
Date: 29.JUN.2019 05:25:56

Lowest Channel / 16QAM



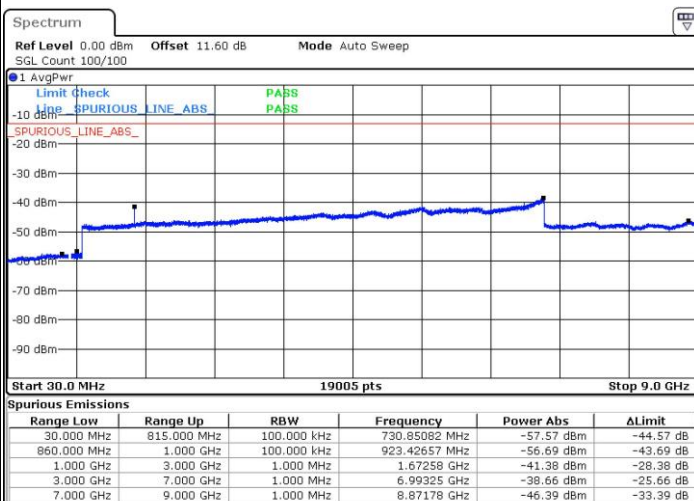
Date: 29.JUN.2019 05:27:00

Middle Channel / QPSK



Date: 29.JUN.2019 05:28:48

Middle Channel / 16QAM

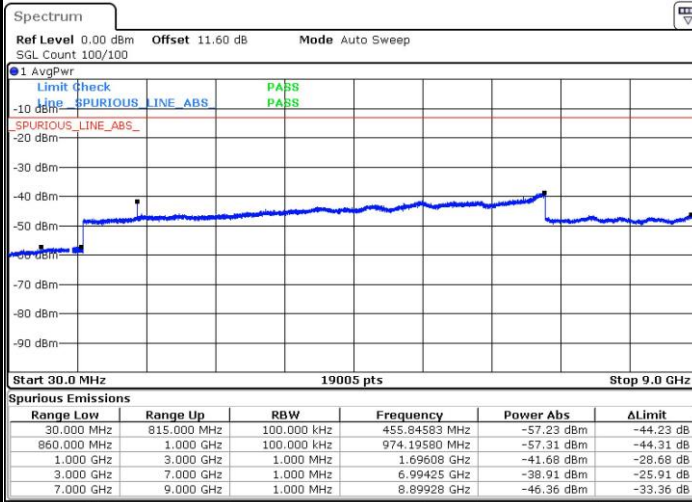


Date: 29.JUN.2019 05:29:51



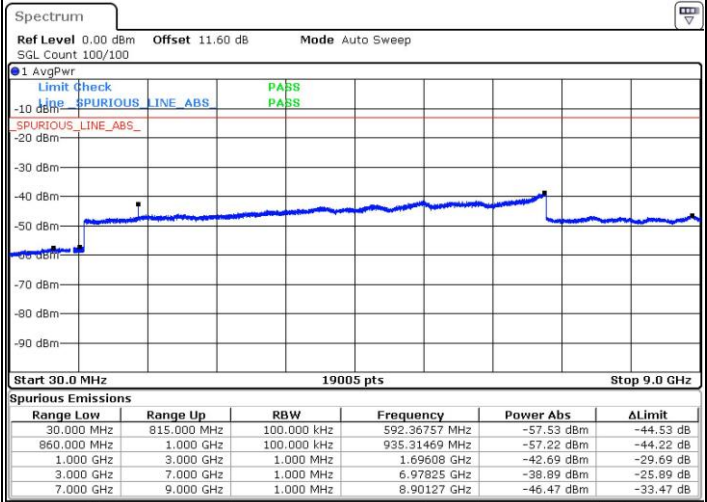
LTE Band 26 / 1.4MHz

Highest Channel / QPSK



Date: 29.JUN.2019 05:38:17

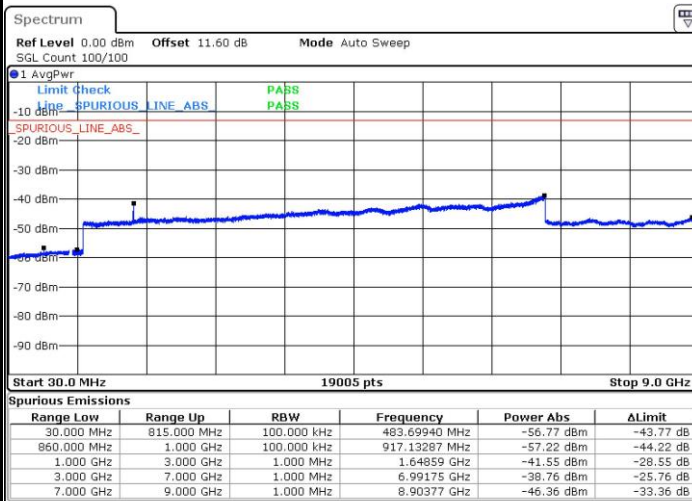
Highest Channel / 16QAM



Date: 29.JUN.2019 05:39:20

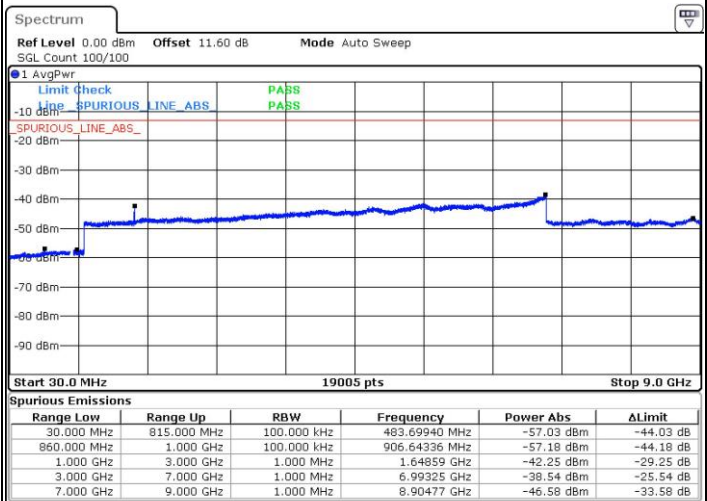
LTE Band 26 / 3MHz

Lowest Channel / QPSK



Date: 29.JUN.2019 06:37:03

Lowest Channel / 16QAM

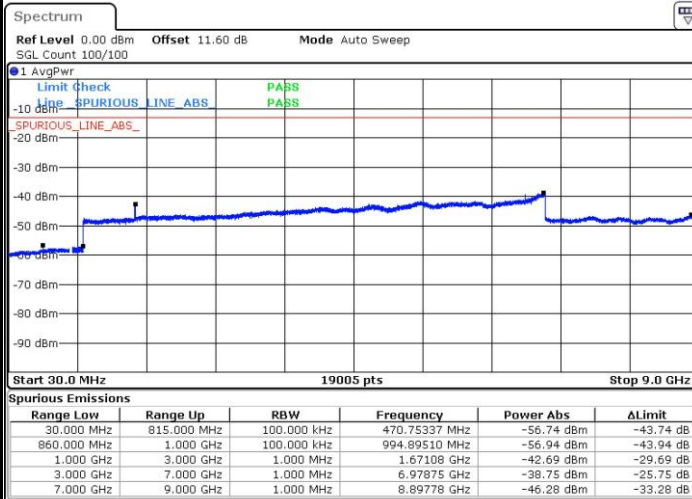


Date: 29.JUN.2019 06:38:06



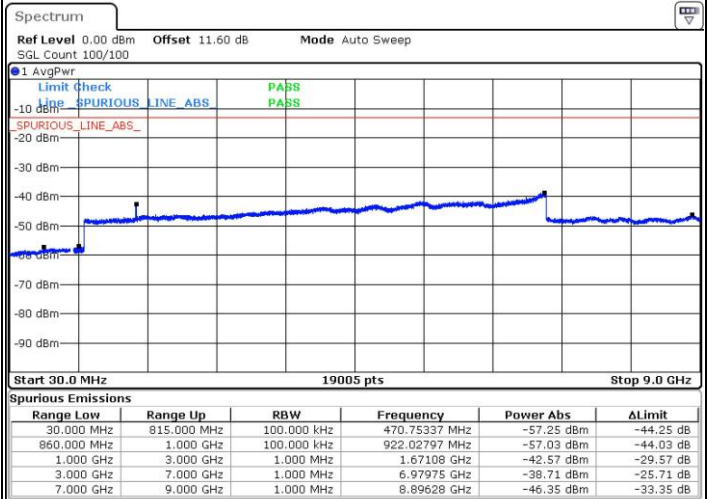
LTE Band 26 / 3MHz

Middle Channel / QPSK



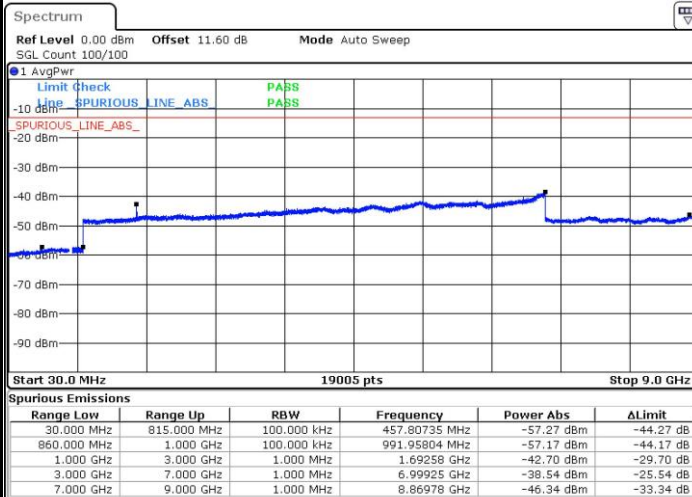
Date: 29.JUN.2019 06:39:55

Middle Channel / 16QAM



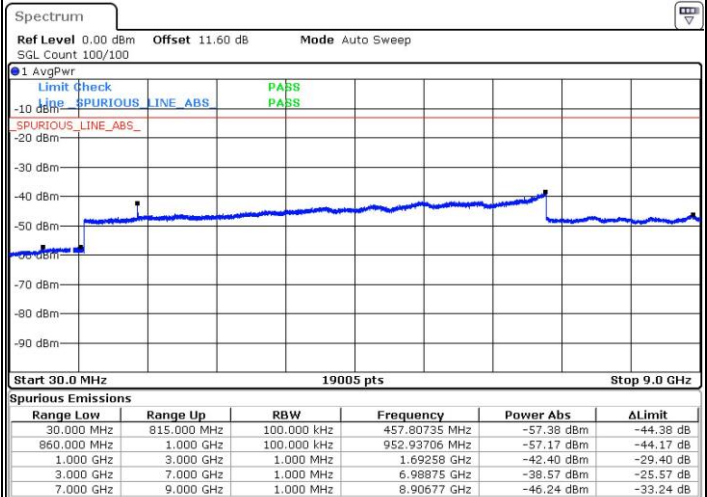
Date: 29.JUN.2019 06:40:58

Highest Channel / QPSK



Date: 29.JUN.2019 06:47:04

Highest Channel / 16QAM

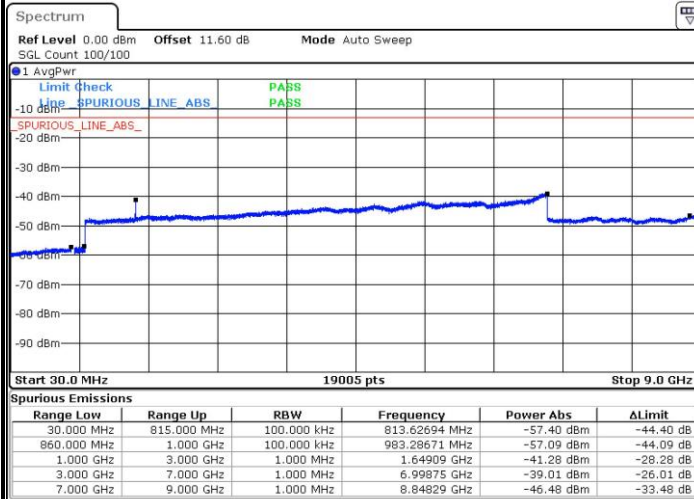


Date: 29.JUN.2019 06:48:07



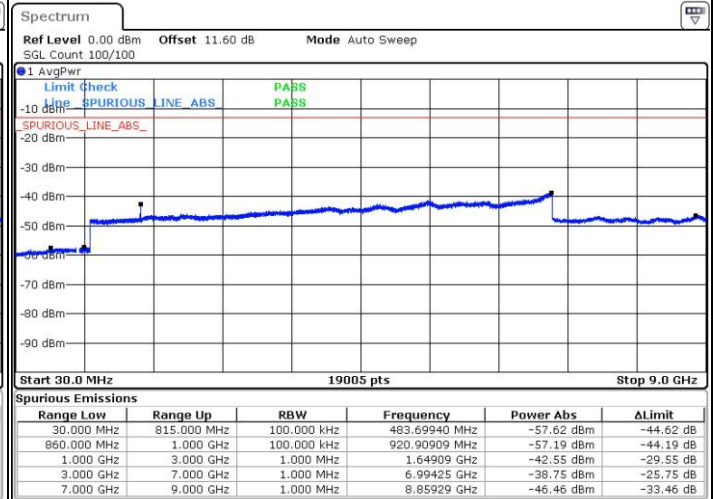
LTE Band 26 / 5MHz

Lowest Channel / QPSK



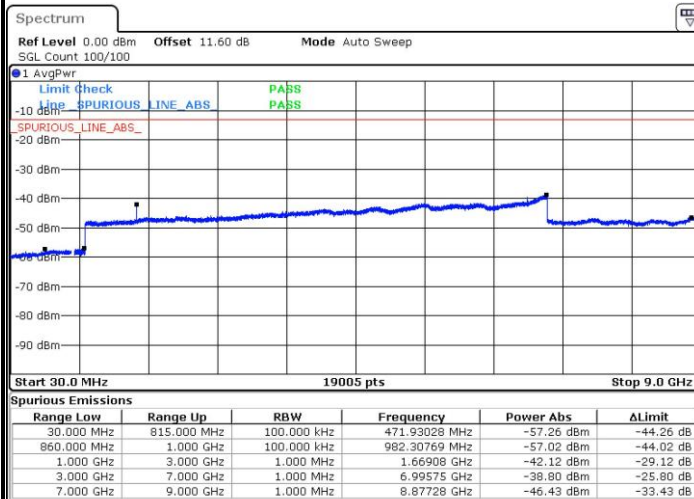
Date: 29.JUN.2019 06:54:13

Lowest Channel / 16QAM



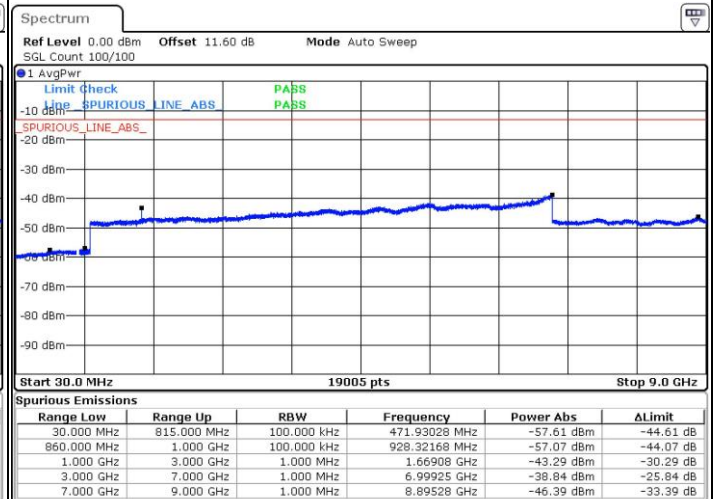
Date: 29.JUN.2019 06:55:16

Middle Channel / QPSK



Date: 29.JUN.2019 06:57:05

Middle Channel / 16QAM

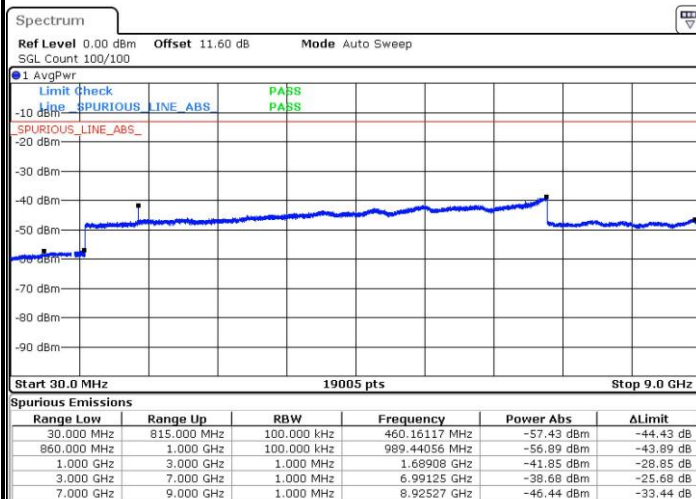


Date: 29.JUN.2019 06:58:08



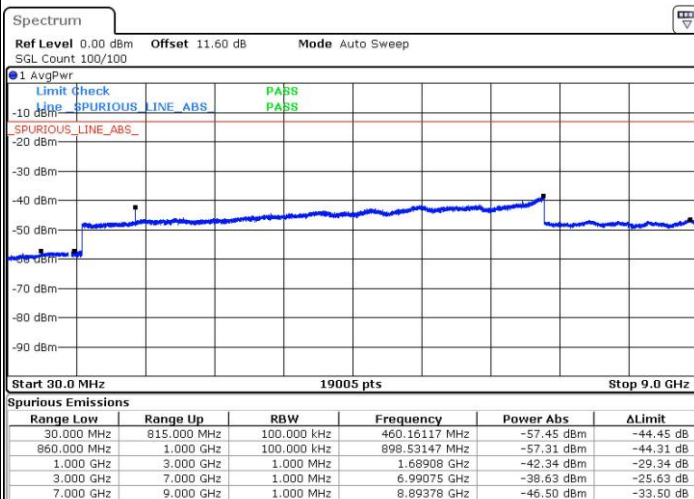
LTE Band 26 / 5MHz

Highest Channel / QPSK



Date: 29.JUN.2019 07:04:15

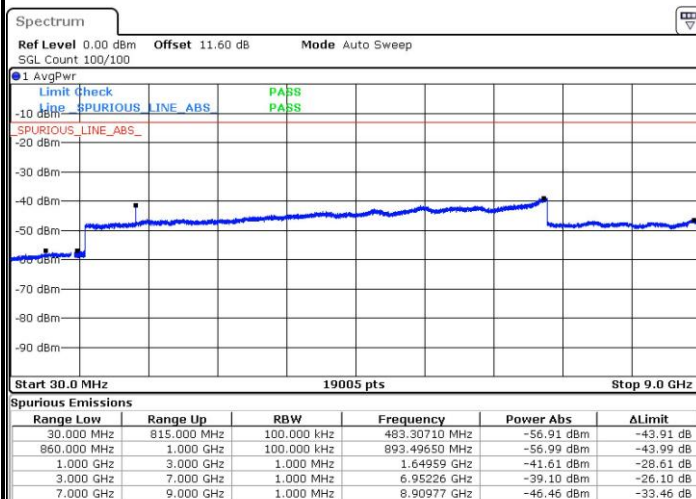
Highest Channel / 16QAM



Date: 29.JUN.2019 07:05:18

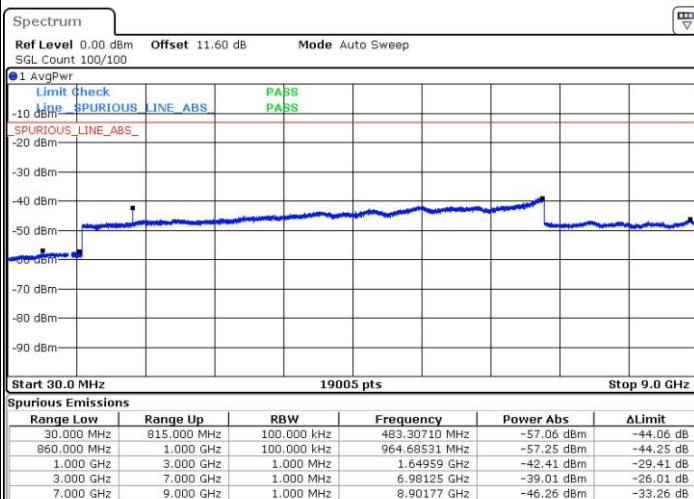
LTE Band 26 / 10MHz

Lowest Channel / QPSK



Date: 29.JUN.2019 07:11:23

Lowest Channel / 16QAM

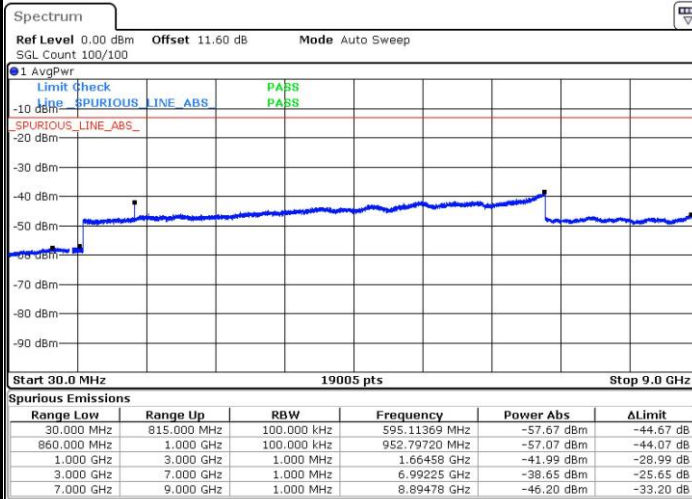


Date: 29.JUN.2019 07:12:28



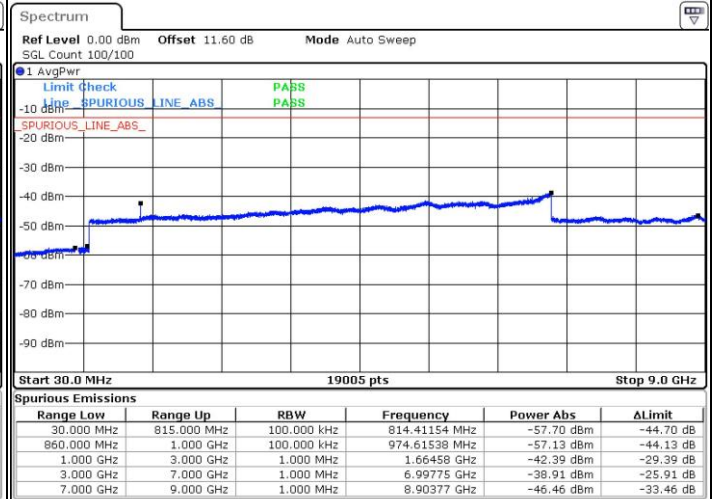
LTE Band 26 / 10MHz

Middle Channel / QPSK



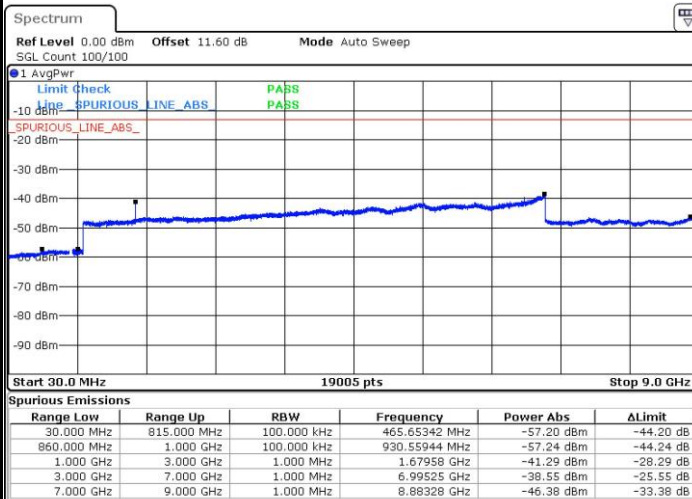
Date: 29.JUN.2019 07:14:19

Middle Channel / 16QAM



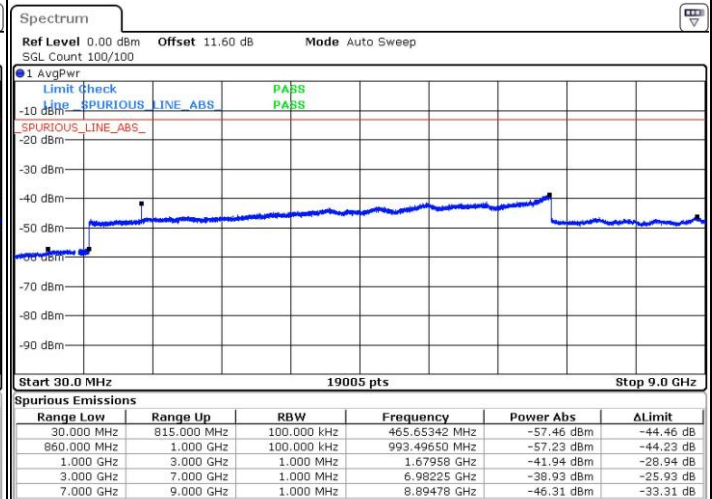
Date: 29.JUN.2019 07:15:24

Highest Channel / QPSK



Date: 29.JUN.2019 07:21:36

Highest Channel / 16QAM

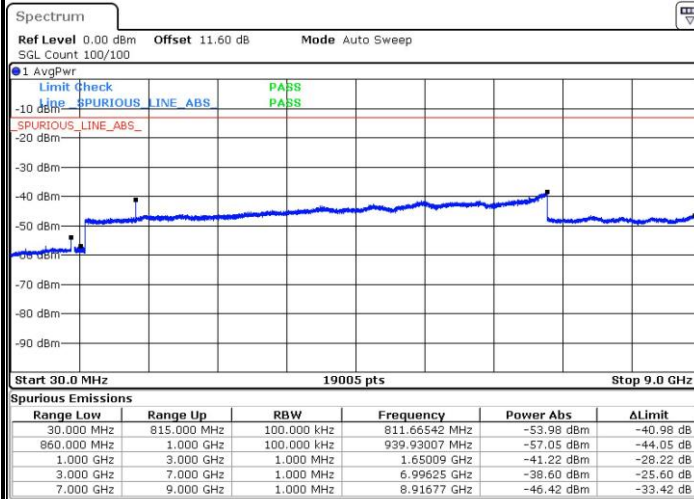


Date: 29.JUN.2019 07:22:41



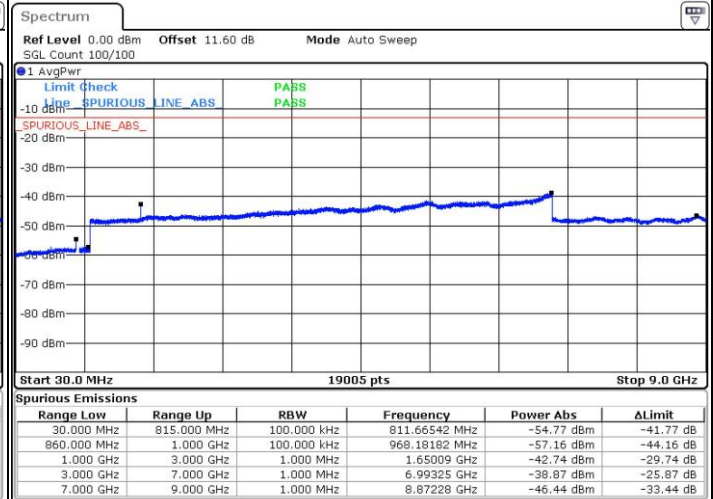
LTE Band 26 / 15MHz

Lowest Channel / QPSK



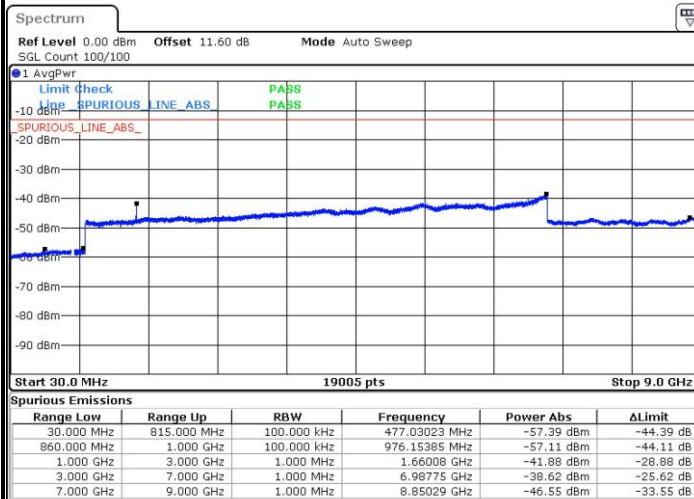
Date: 29.JUN.2019 07:29:11

Lowest Channel / 16QAM



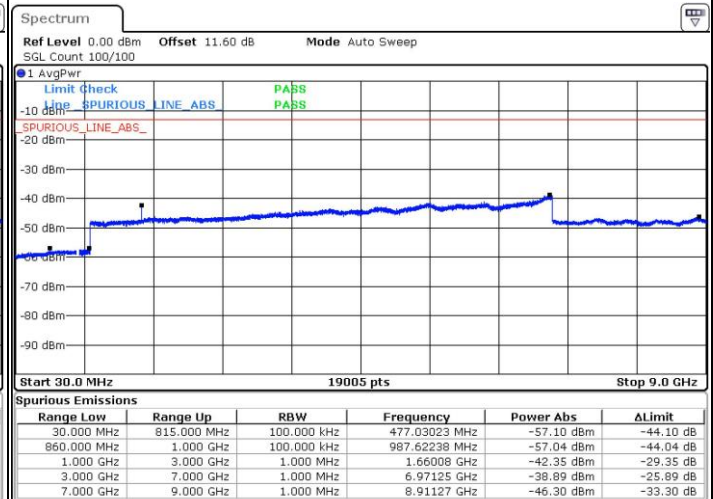
Date: 29.JUN.2019 07:30:16

Middle Channel / QPSK



Date: 29.JUN.2019 07:32:07

Middle Channel / 16QAM

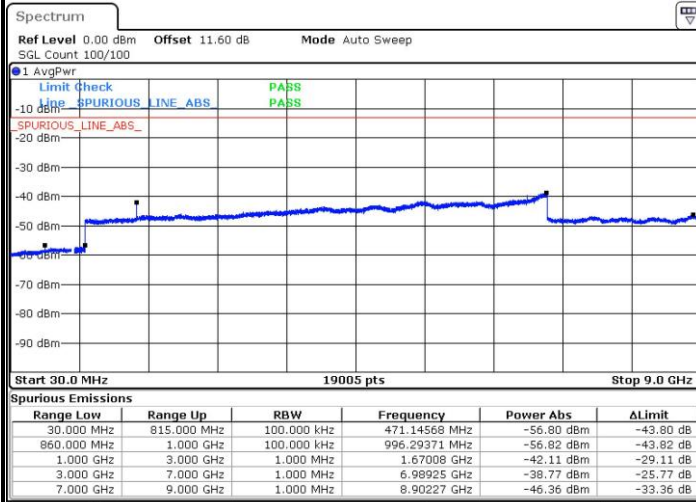


Date: 29.JUN.2019 07:33:12



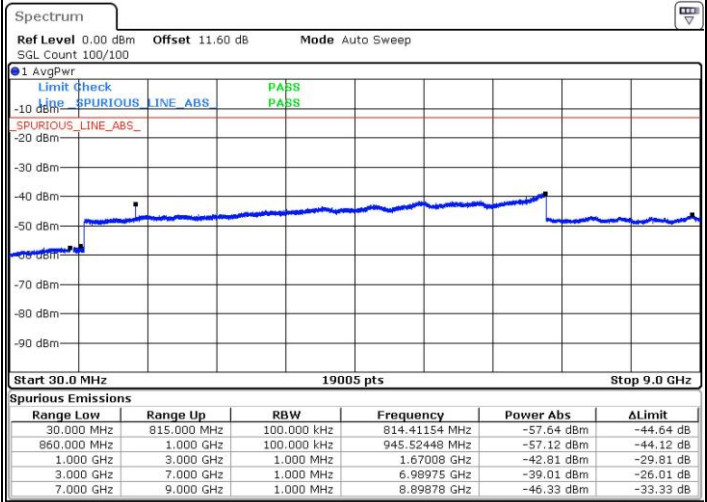
LTE Band 26 / 15MHz

Highest Channel / QPSK



Date: 29.JUN.2019 07:39:40

Highest Channel / 16QAM

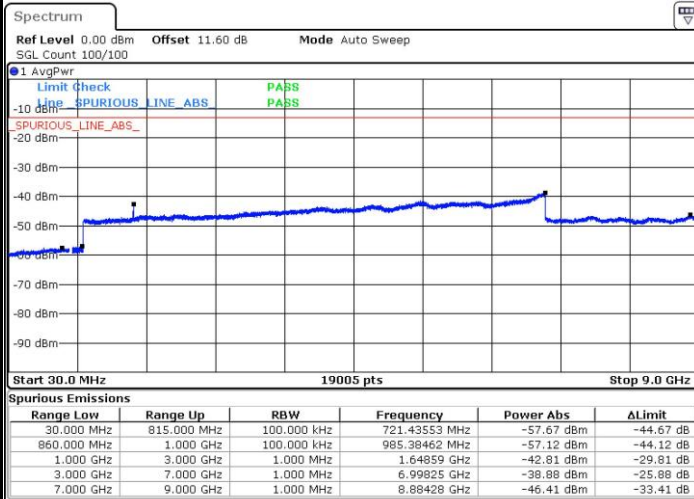


Date: 29.JUN.2019 07:40:46



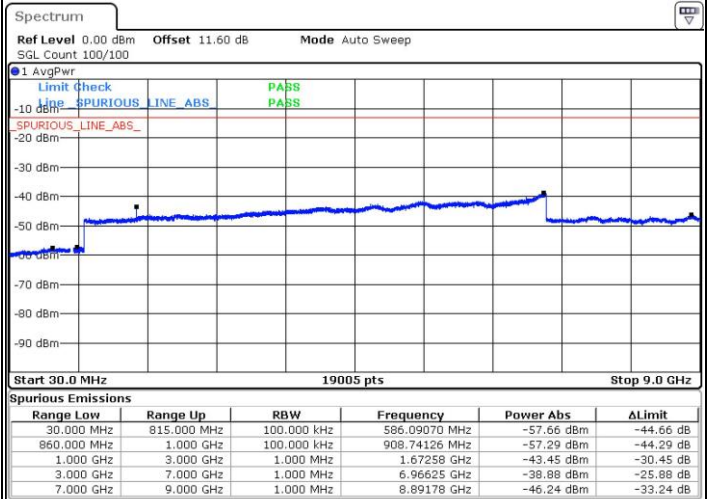
LTE Band 26 / 1.4MHz

Lowest Channel / 64QAM



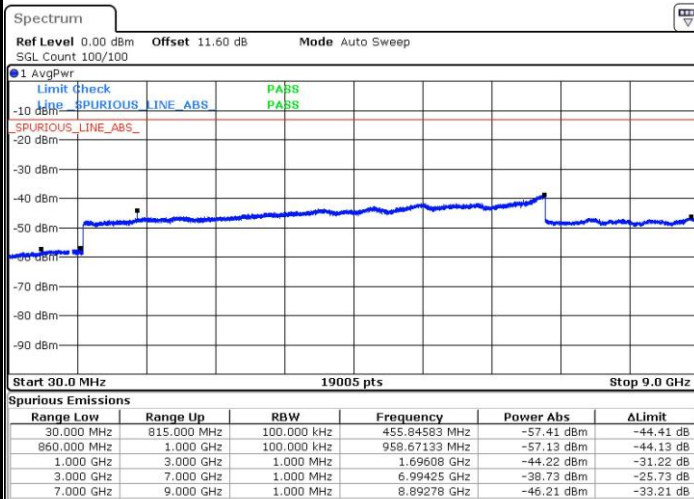
Date: 29.JUN.2019 05:44:05

Middle Channel / 64QAM



Date: 29.JUN.2019 05:45:30

Highest Channel / 64QAM

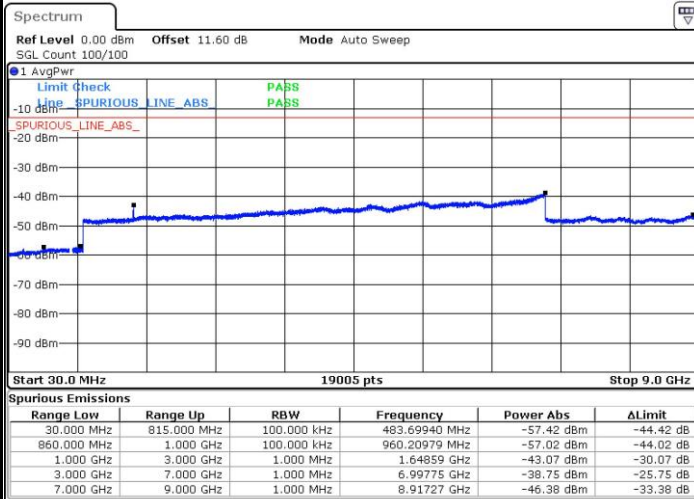


Date: 29.JUN.2019 05:50:15



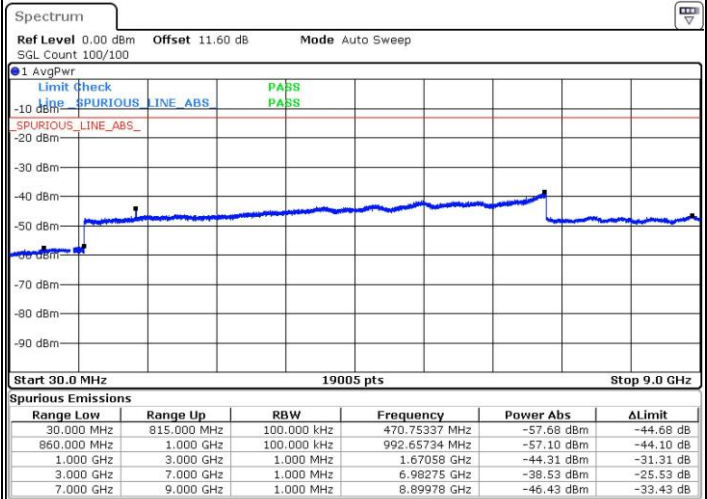
LTE Band 26 / 3MHz

Lowest Channel / 64QAM



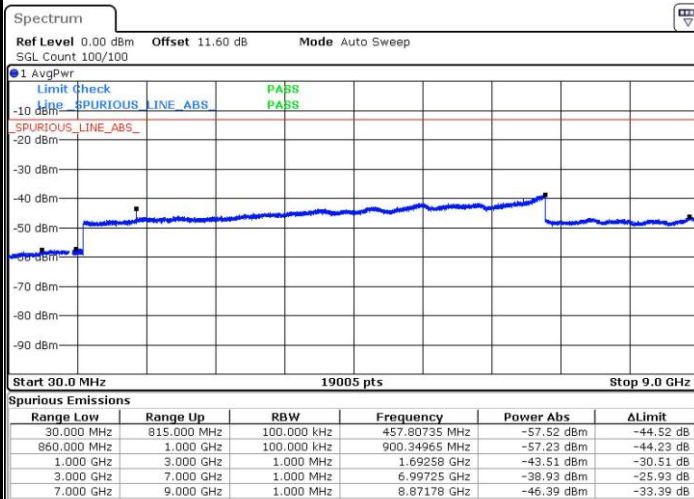
Date: 29.JUN.2019 05:57:46

Middle Channel / 64QAM



Date: 29.JUN.2019 06:01:23

Highest Channel / 64QAM

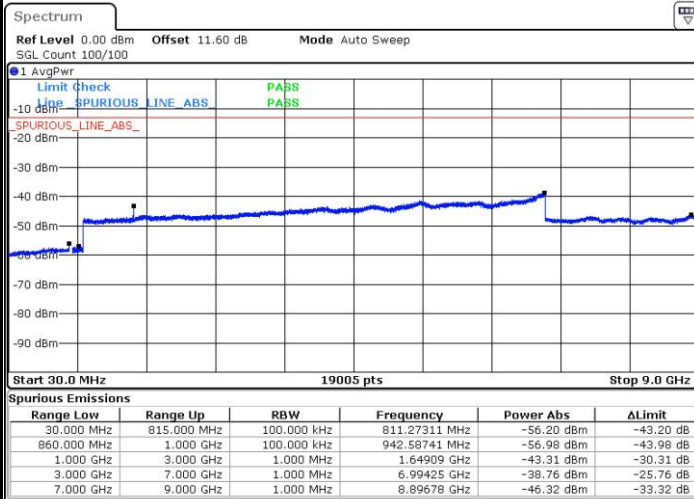


Date: 29.JUN.2019 06:04:58



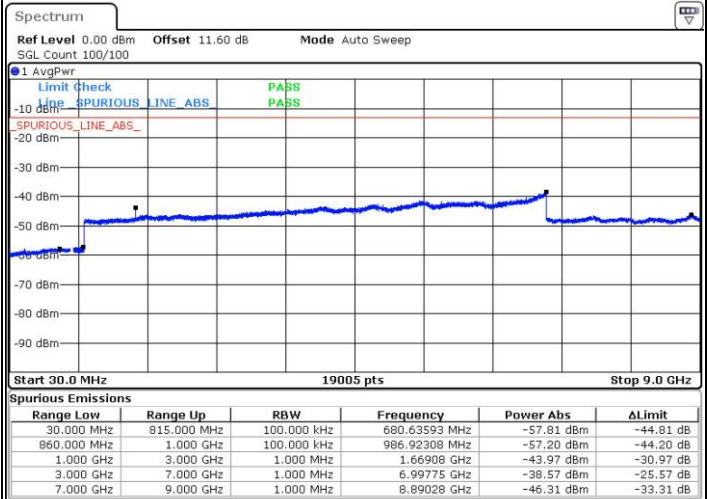
LTE Band 26 / 5MHz

Lowest Channel / 64QAM



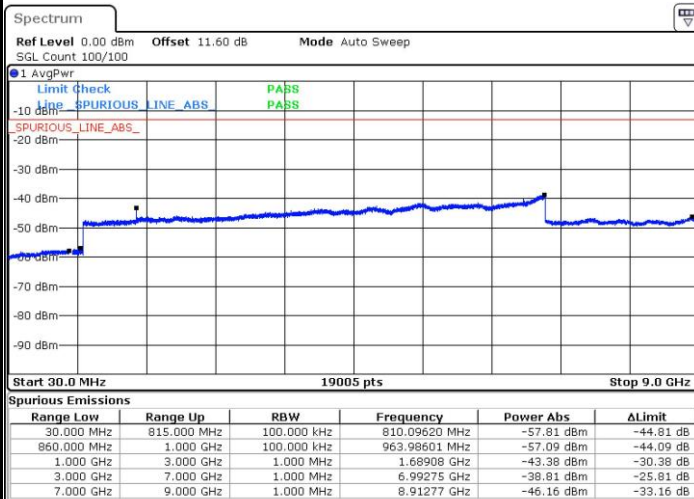
Date: 29.JUN.2019 06:08:32

Middle Channel / 64QAM



Date: 29.JUN.2019 06:09:58

Highest Channel / 64QAM

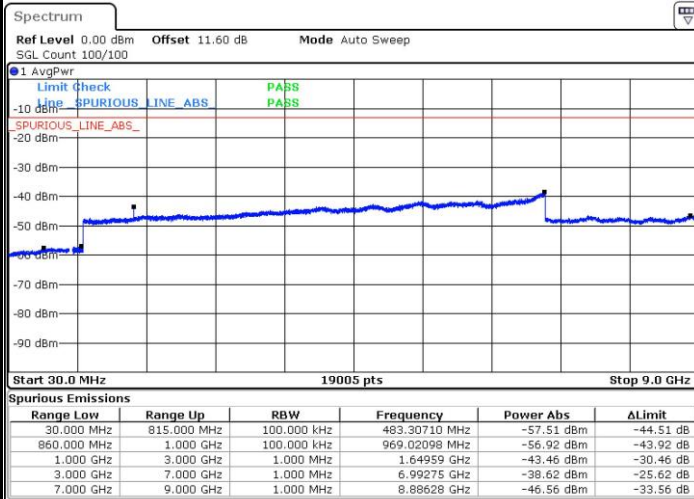


Date: 29.JUN.2019 06:13:33



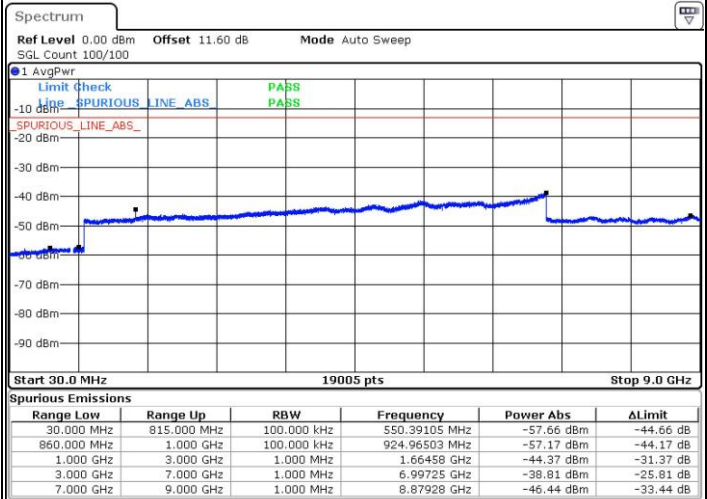
LTE Band 26 / 10MHz

Lowest Channel / 64QAM



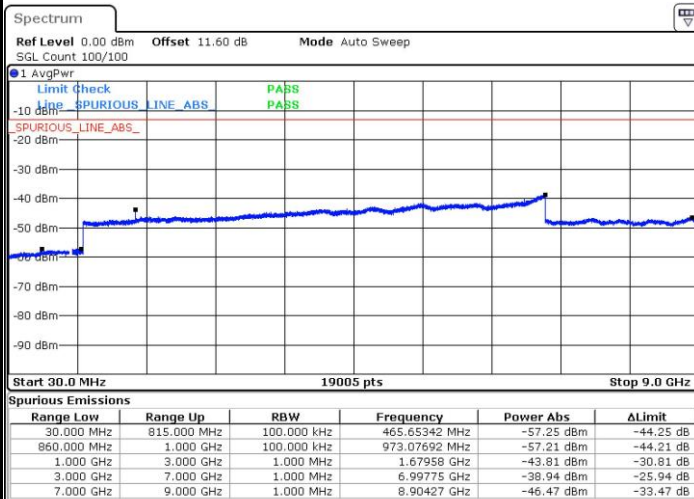
Date: 29.JUN.2019 06:17:08

Middle Channel / 64QAM



Date: 29.JUN.2019 06:18:34

Highest Channel / 64QAM

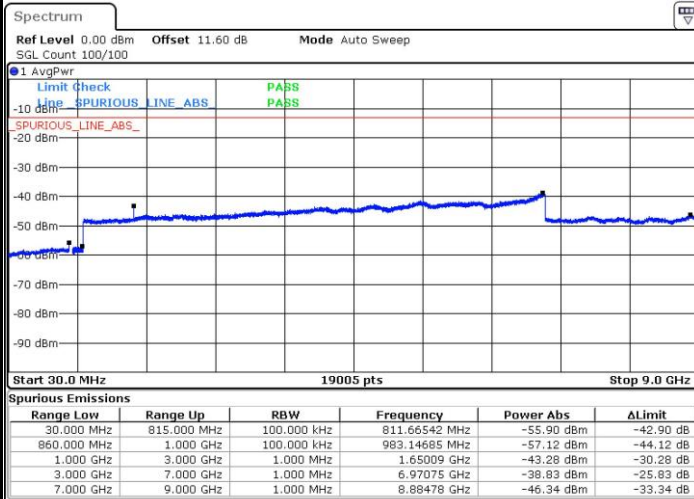


Date: 29.JUN.2019 06:22:08



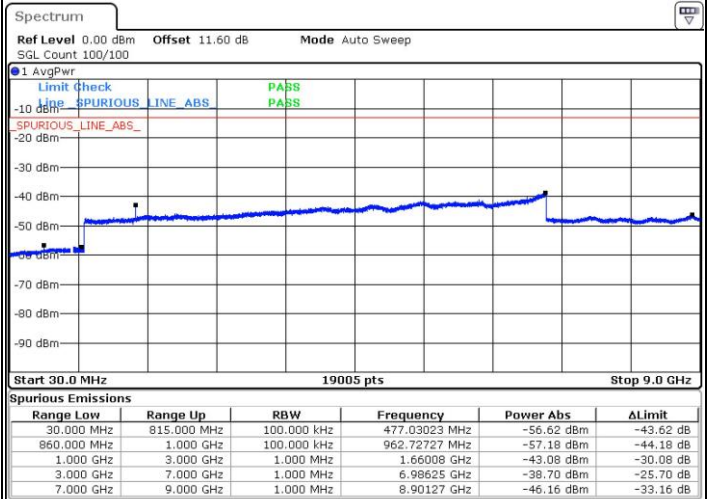
LTE Band 26 / 15MHz

Lowest Channel / 64QAM



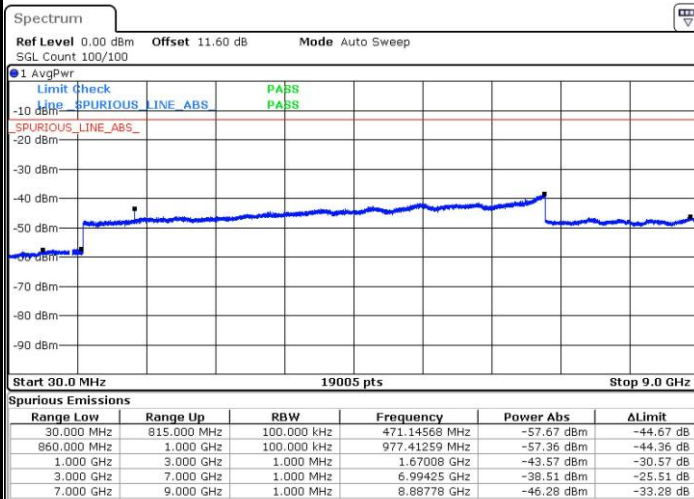
Date: 29.JUN.2019 06:25:50

Middle Channel / 64QAM



Date: 29.JUN.2019 06:27:16

Highest Channel / 64QAM



Date: 29.JUN.2019 06:30:57

Frequency Stability

Test Conditions		LTE Band 26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0148	PASS
40	Normal Voltage	0.0275	
30	Normal Voltage	0.0175	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0110	
0	Normal Voltage	0.0086	
-10	Normal Voltage	0.0111	
-20	Normal Voltage	0.0139	
-30	Normal Voltage	0.0100	
20	Maximum Voltage	0.0130	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0109	

Note:

1. Normal Voltage =3.8 V. ; Battery End Point (BEP) =3.5 V. ; Maximum Voltage =4.4 V.
2. The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 38

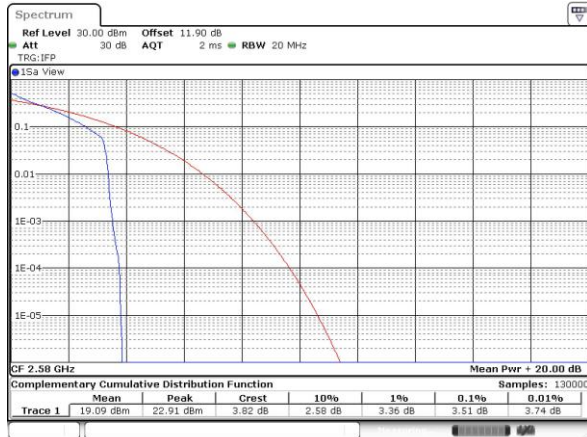
Peak-to-Average Ratio

Mode	LTE Band 38 / 20MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	3.51	4.7	5.07	5.97	PASS
Middle CH	3.88	4.99	5.65	6.38	
Highest CH	4.14	5.13	6.06	6.52	
Mode	LTE Band 38 / 20MHz				
Mod.	64QAM				Limit: 13dB
RB Size	1RB	Full RB			Result
Lowest CH	6.12	6.49	-	-	PASS
Middle CH	6.55	6.93	-	-	
Highest CH	6.90	7.13	-	-	

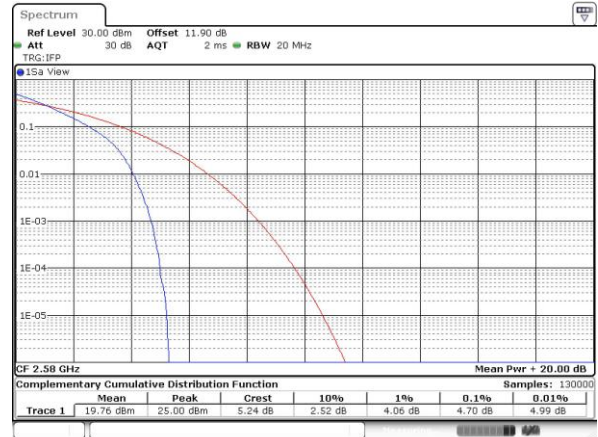


LTE Band 38 / 20MHz / QPSK

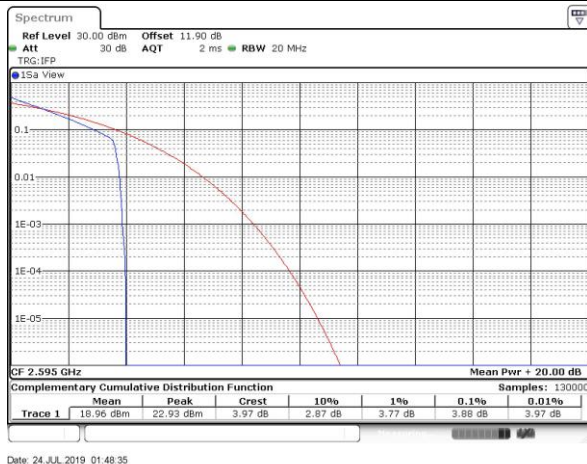
Lowest Channel / 1RB



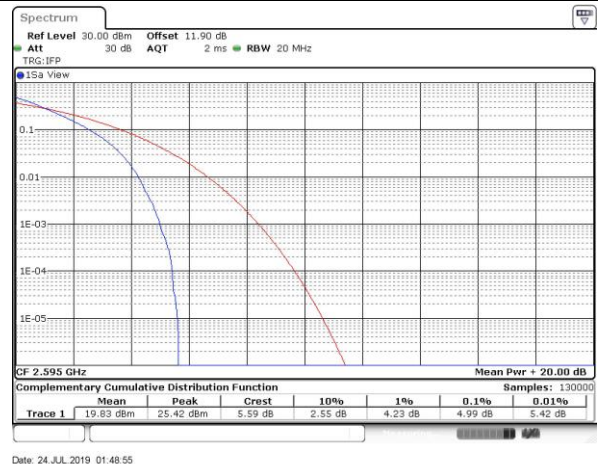
Lowest Channel / Full RB



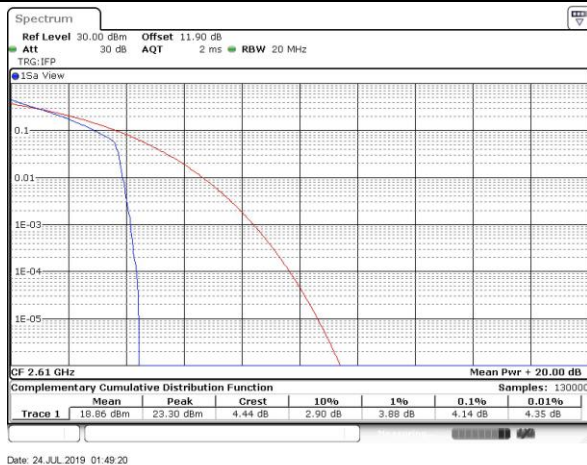
Middle Channel / 1RB



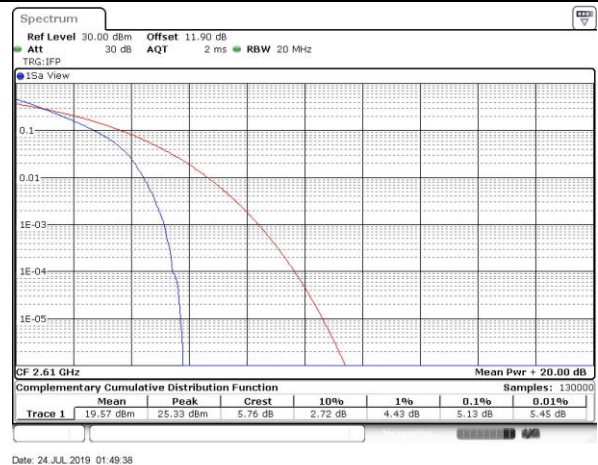
Middle Channel / Full RB



Highest Channel / 1RB



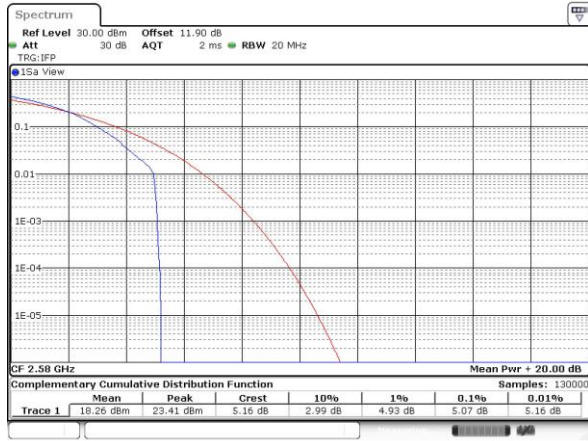
Highest Channel / Full RB



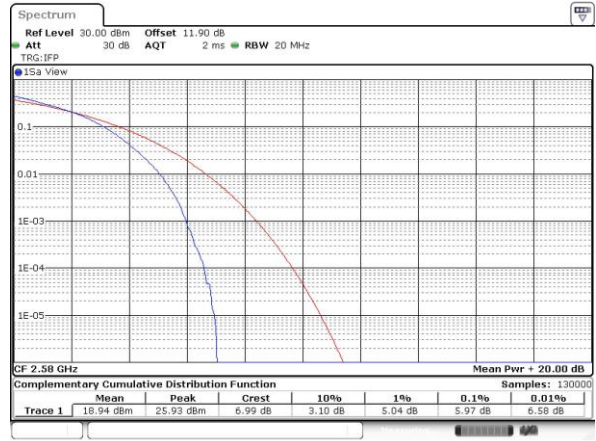


LTE Band 38 / 20MHz / 16QAM

Lowest Channel / 1RB



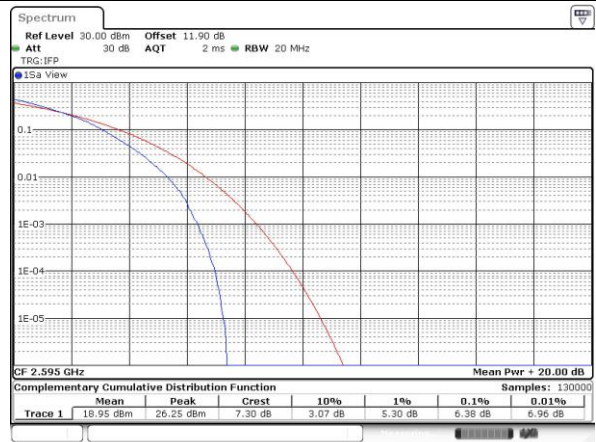
Lowest Channel / Full RB



Middle Channel / 1RB



Middle Channel / Full RB



Highest Channel / 1RB



Highest Channel / Full RB

