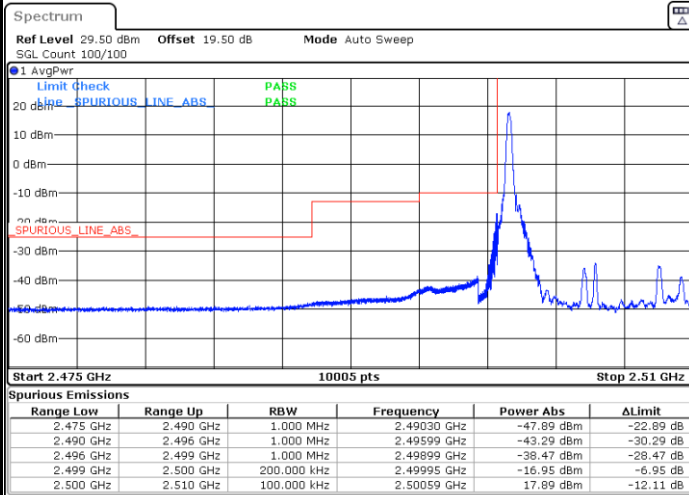


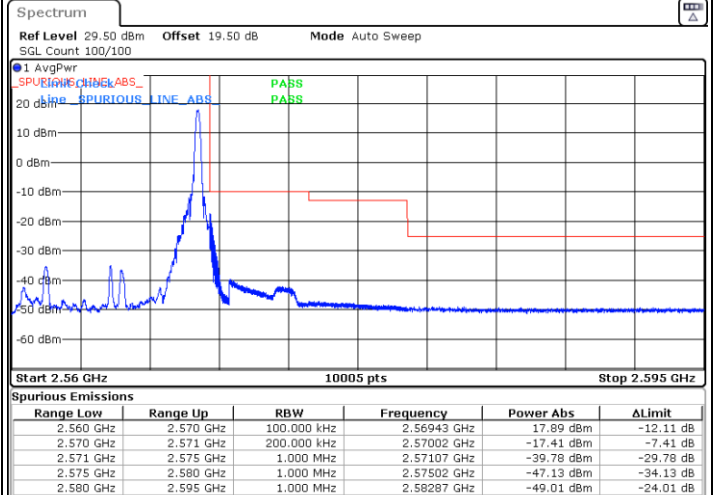


LTE Band 7 / 10MHz / 256QAM

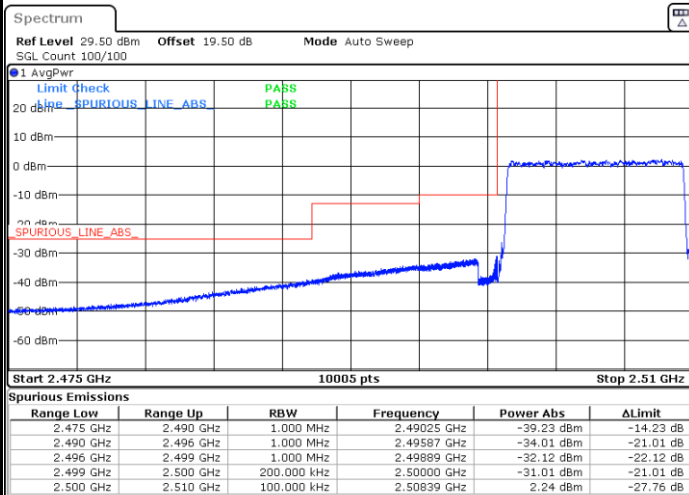
Lowest Band Edge / 1 RB



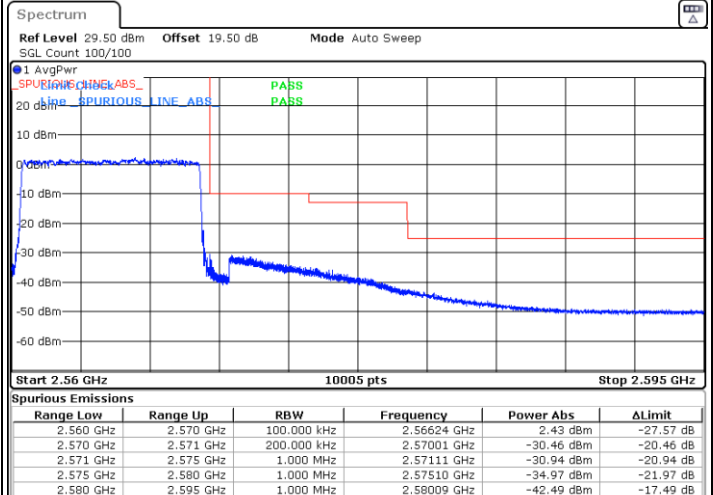
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



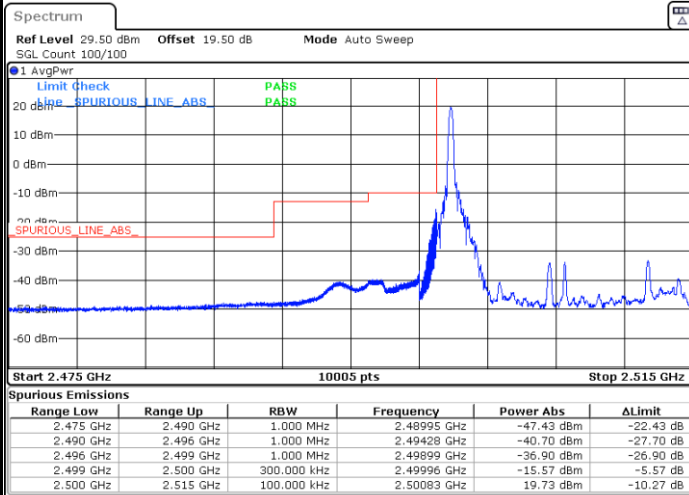
Highest Band Edge / Full RB



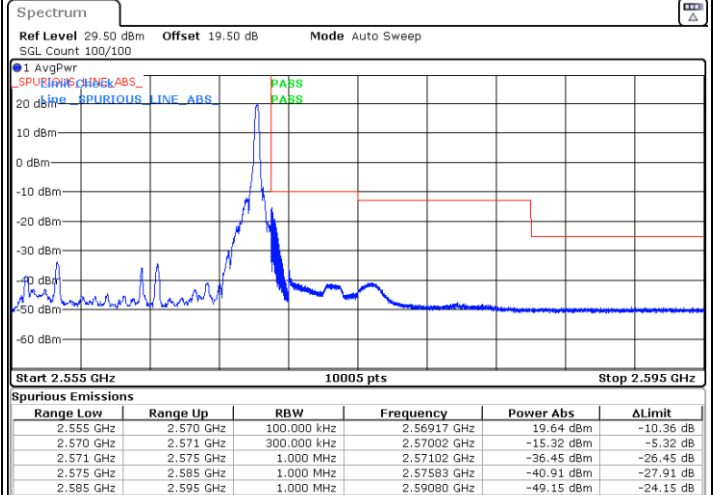


LTE Band 7 / 15MHz / QPSK

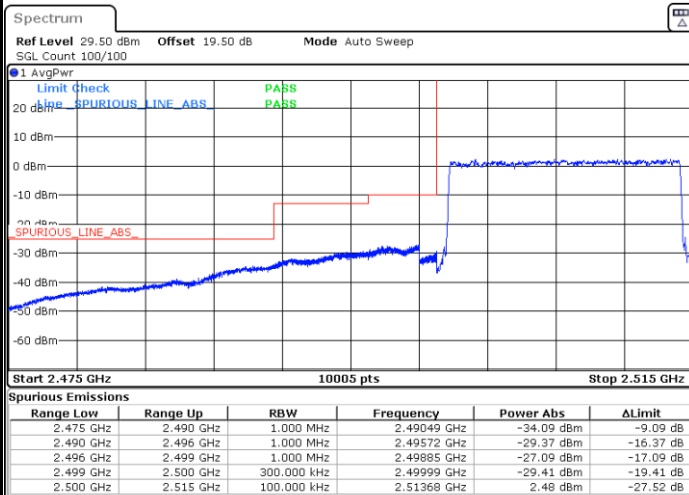
Lowest Band Edge / 1 RB



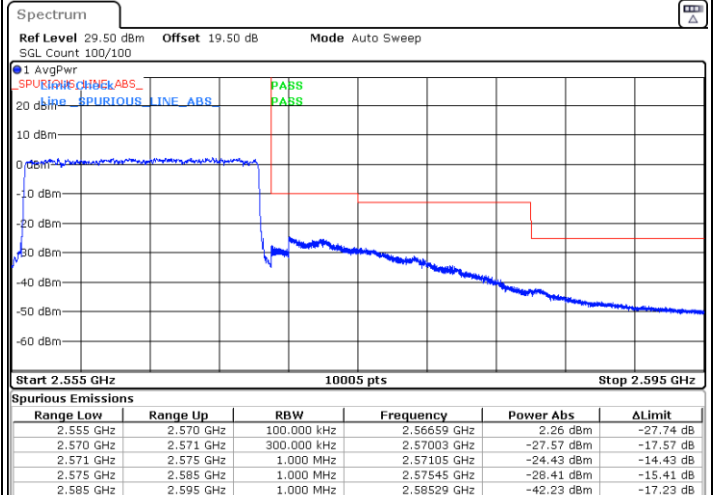
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



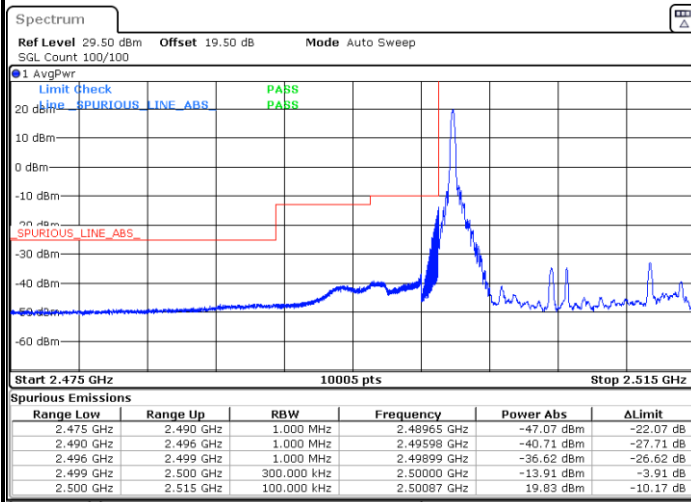
Highest Band Edge / Full RB



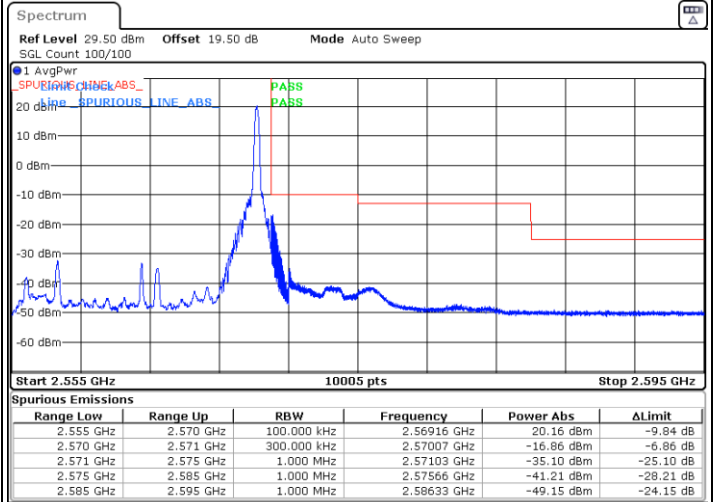


LTE Band 7 / 15MHz / 16QAM

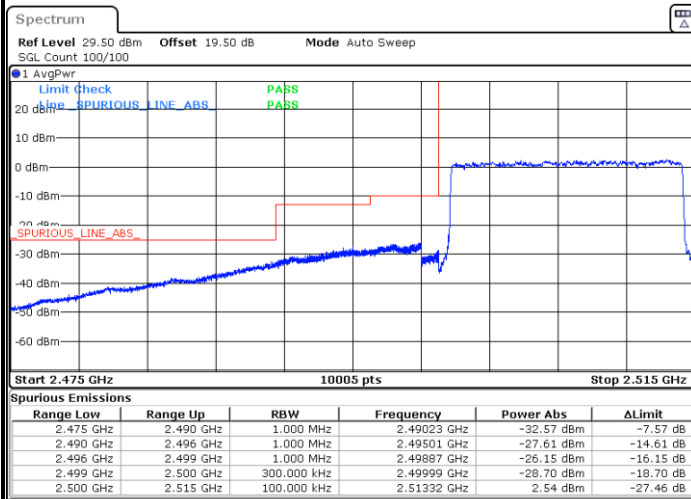
Lowest Band Edge / 1 RB



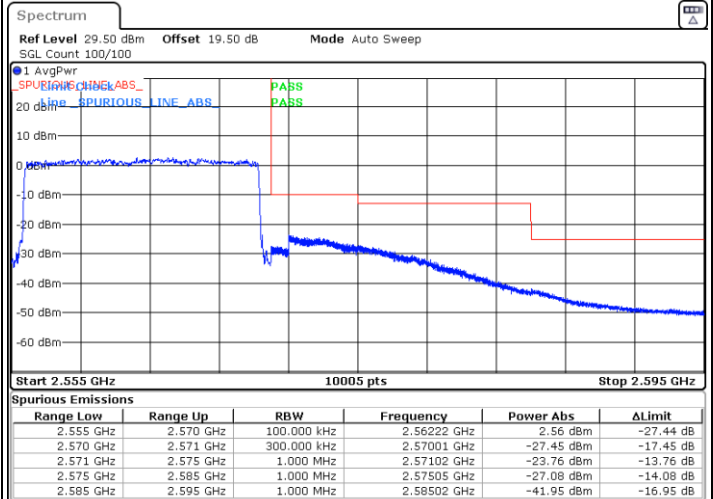
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



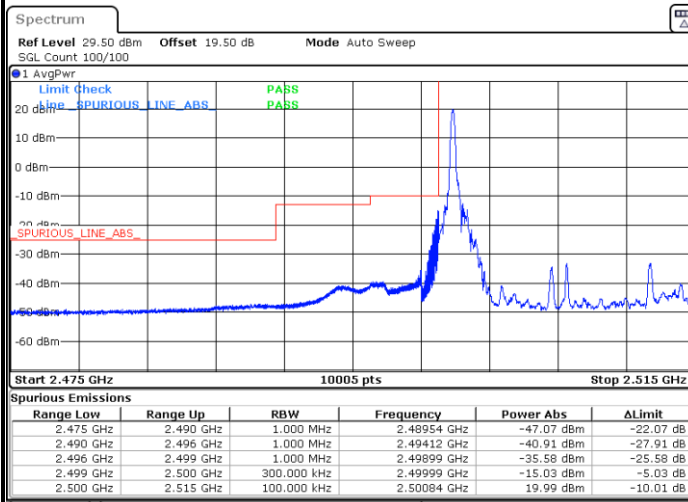
Highest Band Edge / Full RB



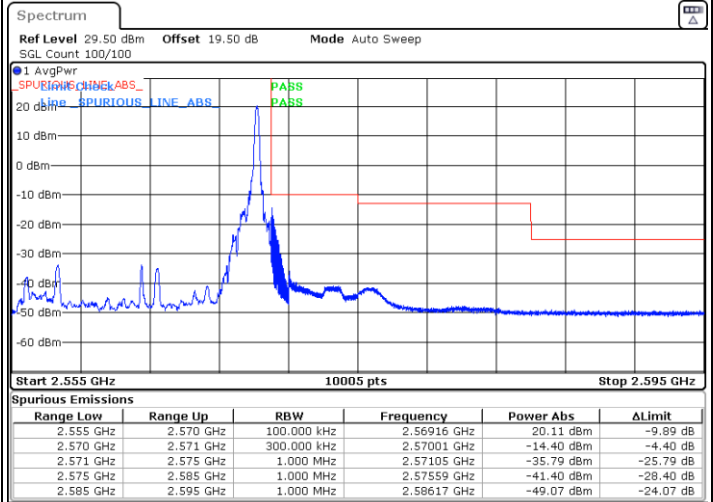


LTE Band 7 / 15MHz / 64QAM

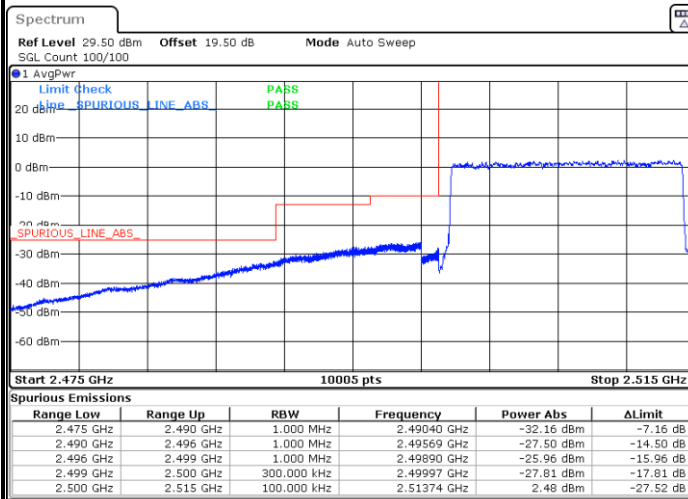
Lowest Band Edge / 1 RB



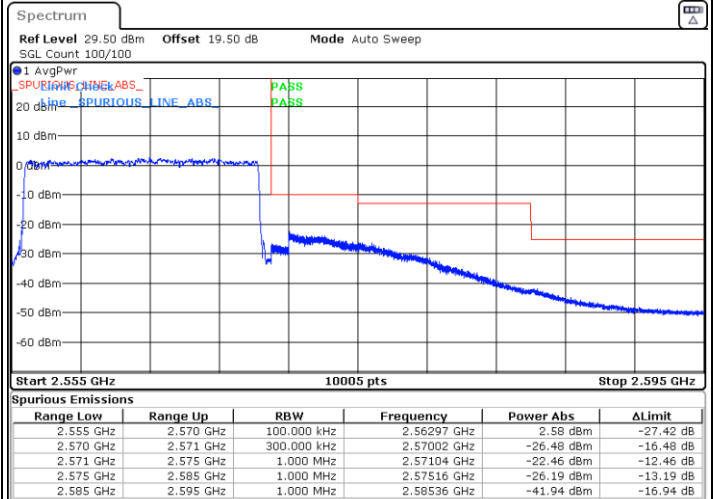
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



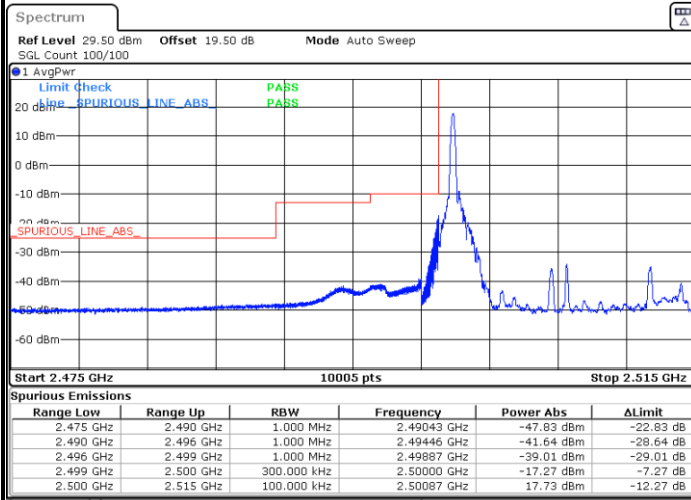
Highest Band Edge / Full RB



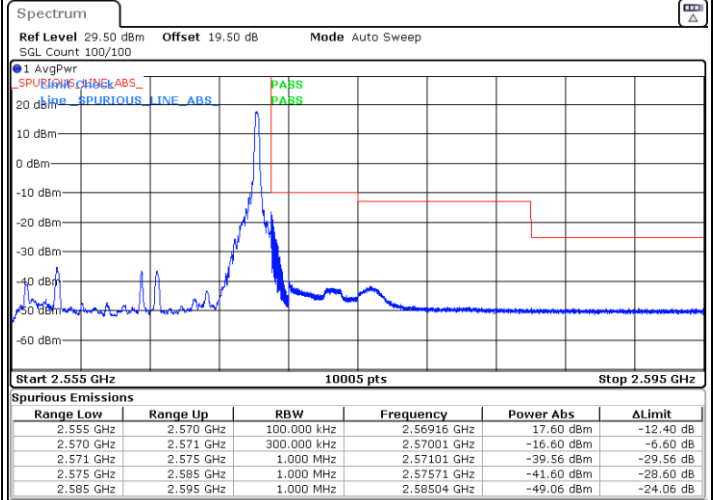


LTE Band 7 / 15MHz / 256QAM

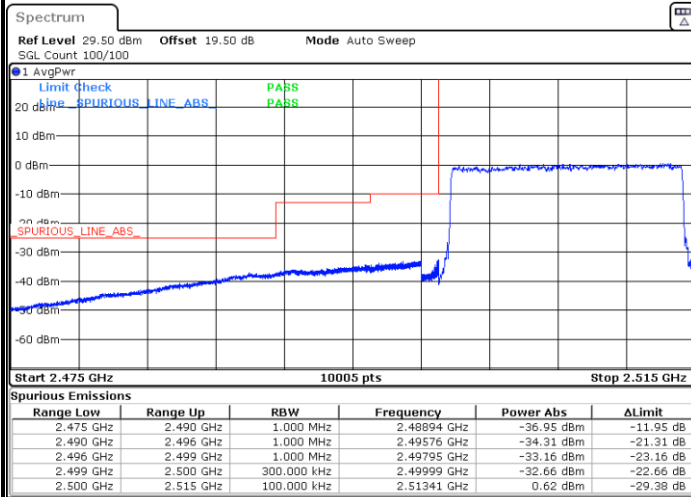
Lowest Band Edge / 1 RB



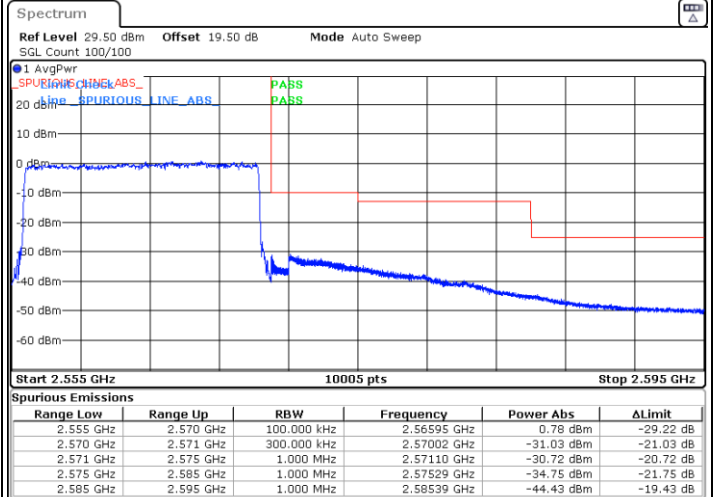
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



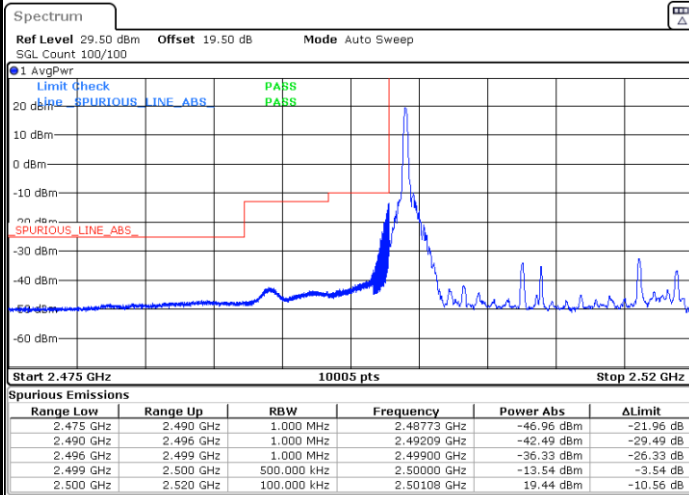
Highest Band Edge / Full RB



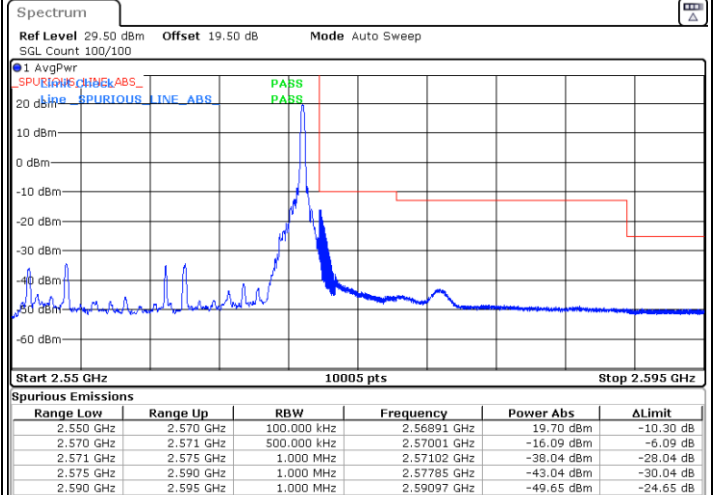


LTE Band 7 / 20MHz / QPSK

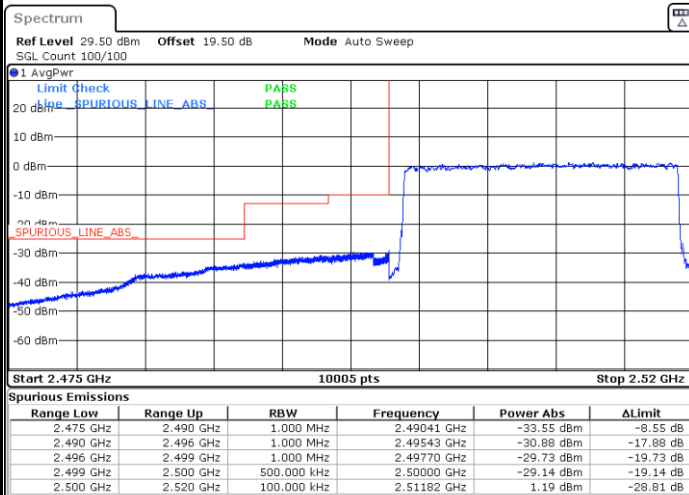
Lowest Band Edge / 1 RB



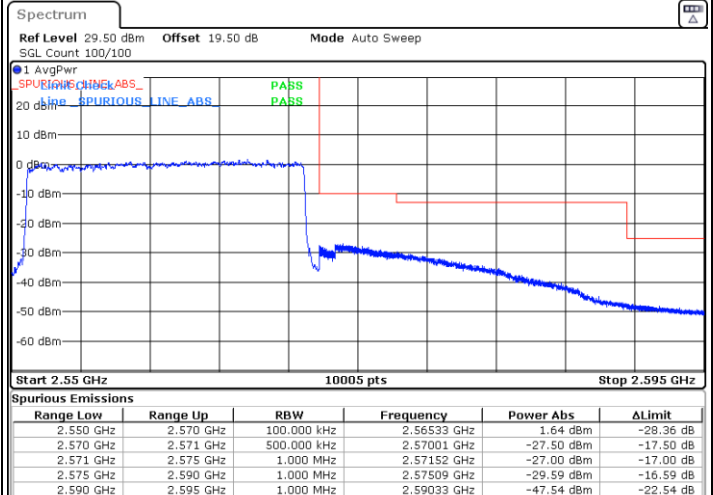
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



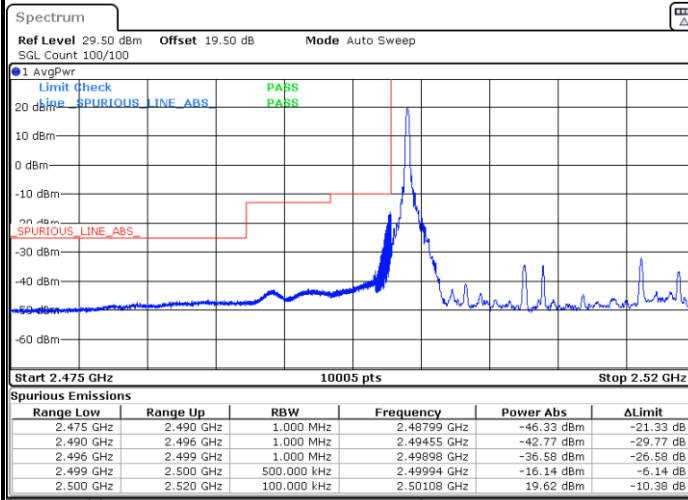
Highest Band Edge / Full RB



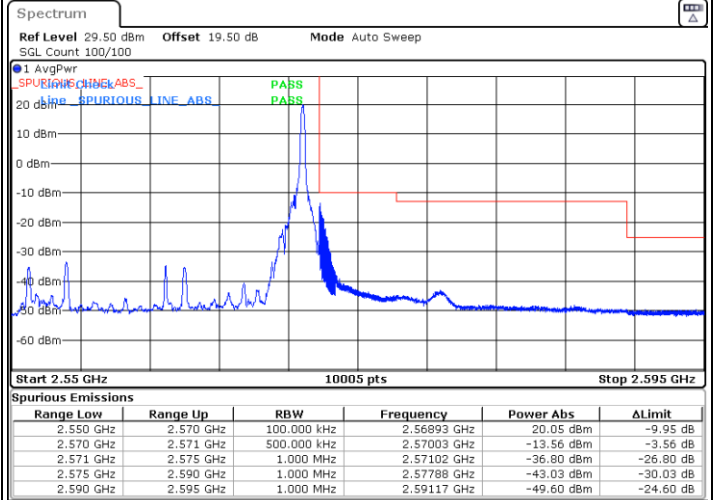


LTE Band 7 / 20MHz / 16QAM

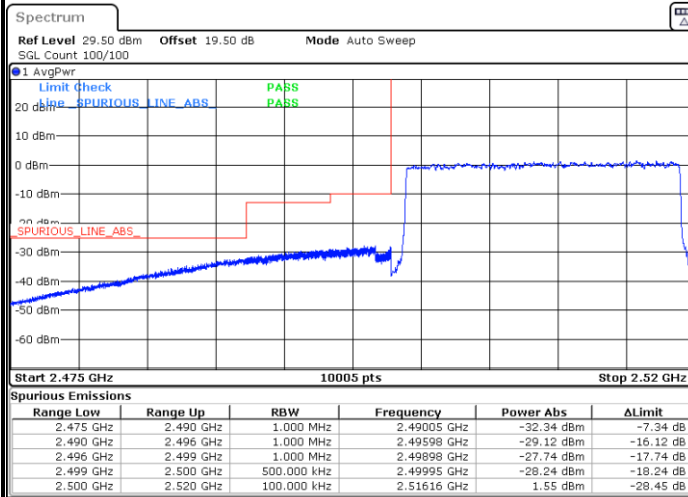
Lowest Band Edge / 1 RB



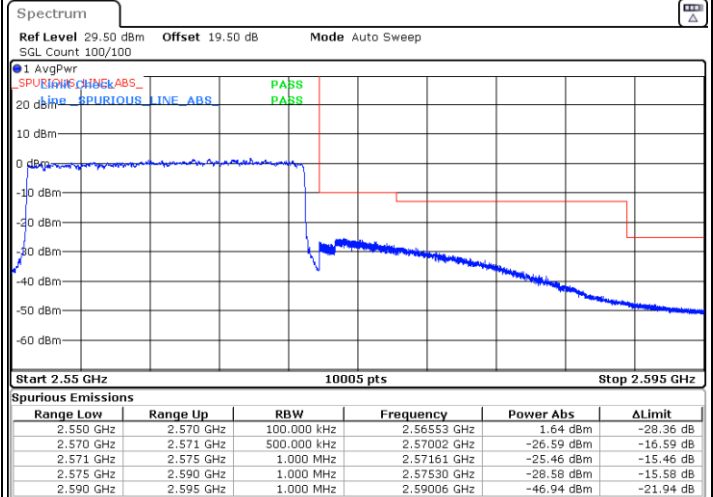
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



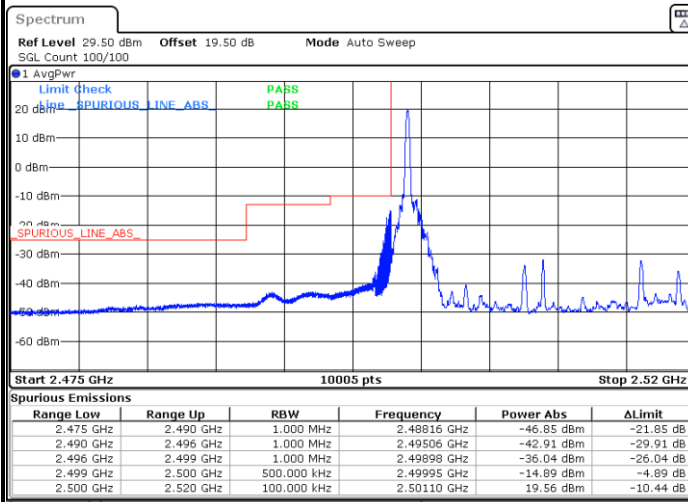
Highest Band Edge / Full RB



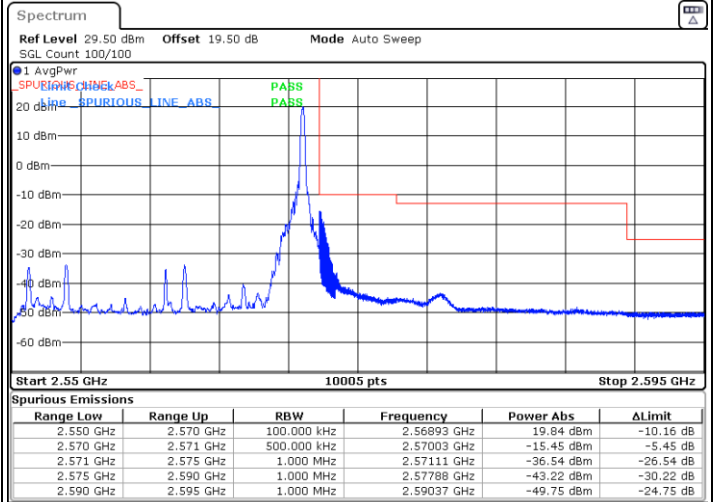


LTE Band 7 / 20MHz / 64QAM

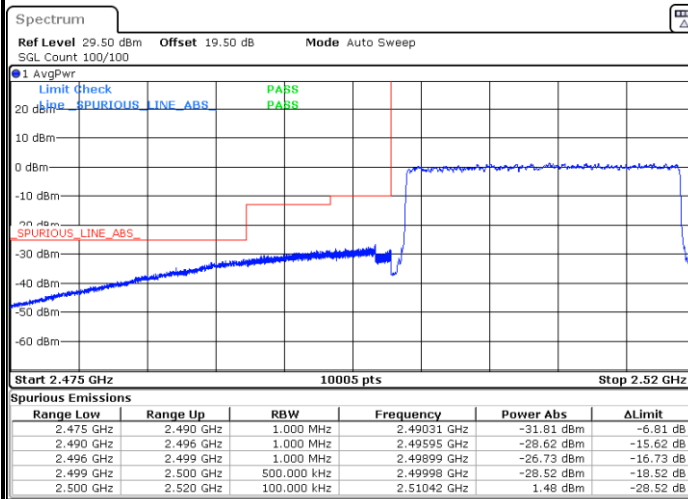
Lowest Band Edge / 1 RB



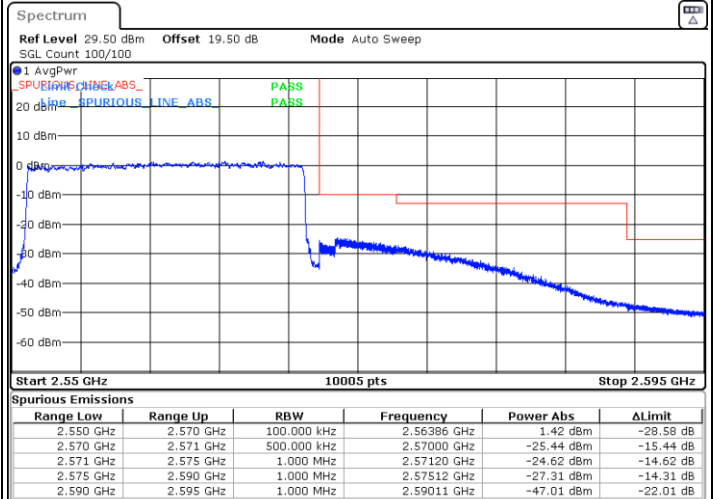
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



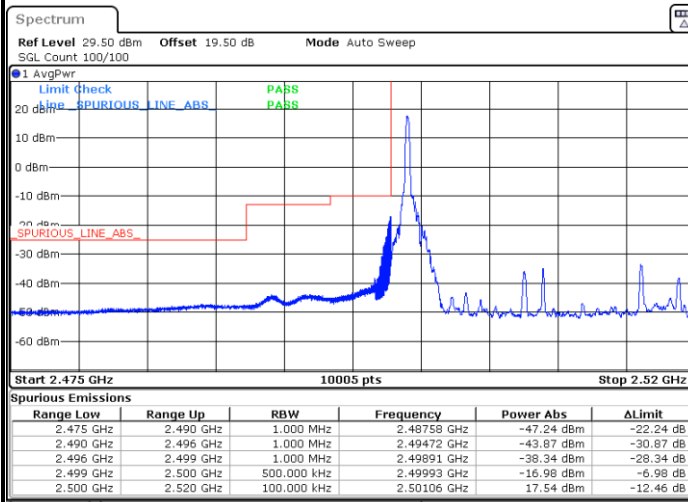
Highest Band Edge / Full RB



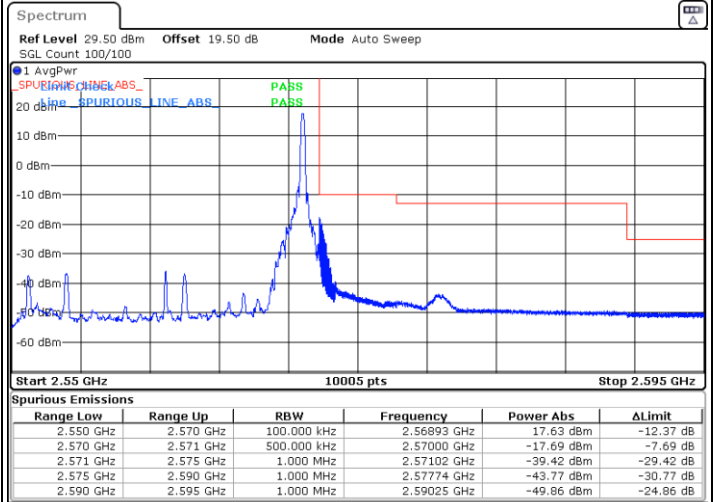


LTE Band 7 / 20MHz / 256QAM

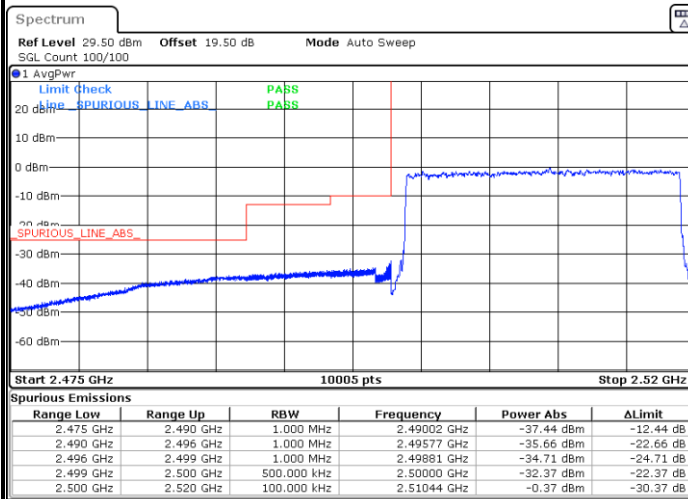
Lowest Band Edge / 1 RB



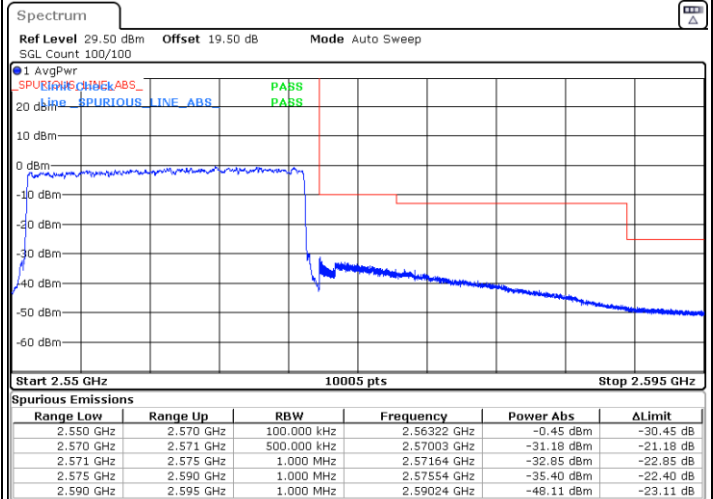
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

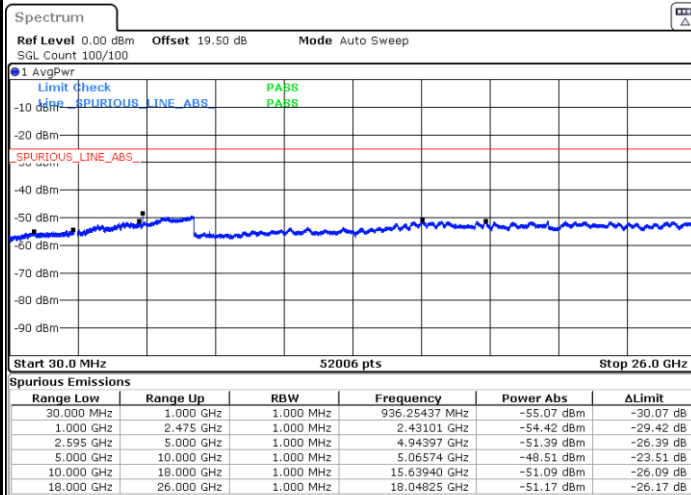




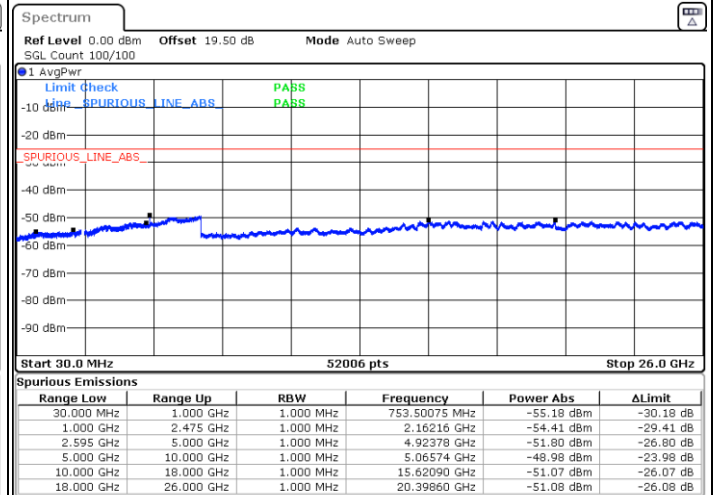
Conducted Spurious Emission

LTE Band 7 / 5MHz

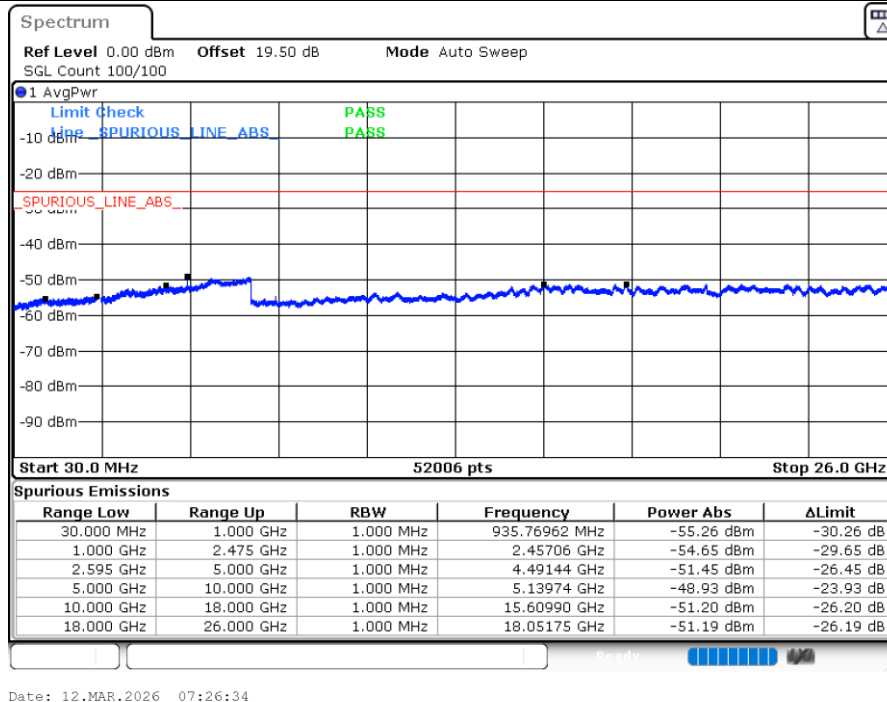
Lowest Channel / QPSK



Middle Channel / QPSK



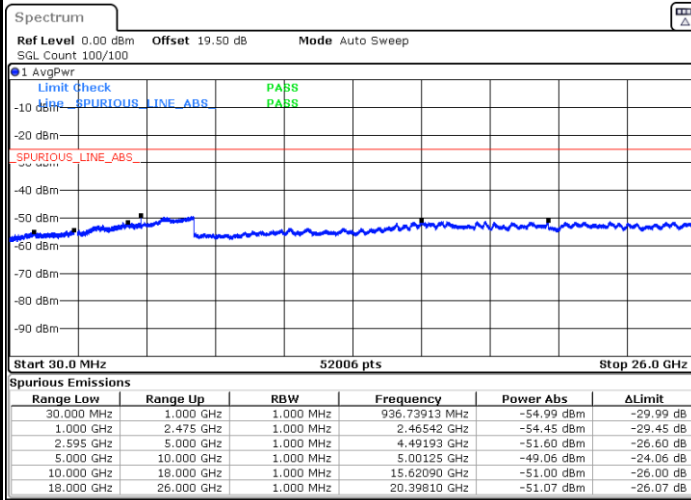
Highest Channel / QPSK





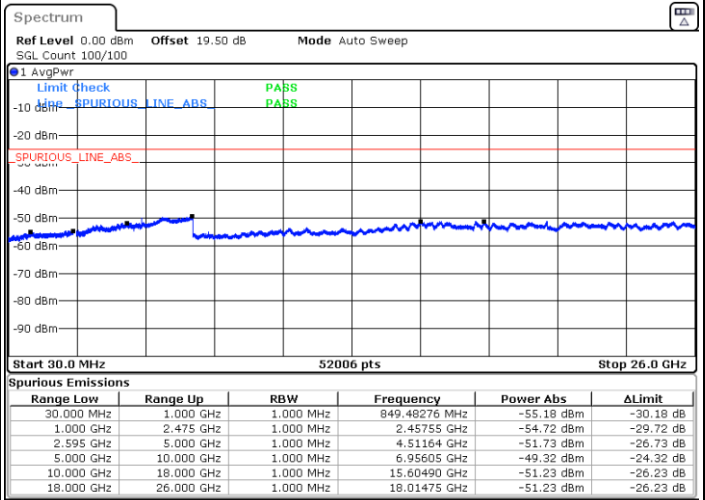
LTE Band 7 / 10MHz

Lowest Channel / QPSK



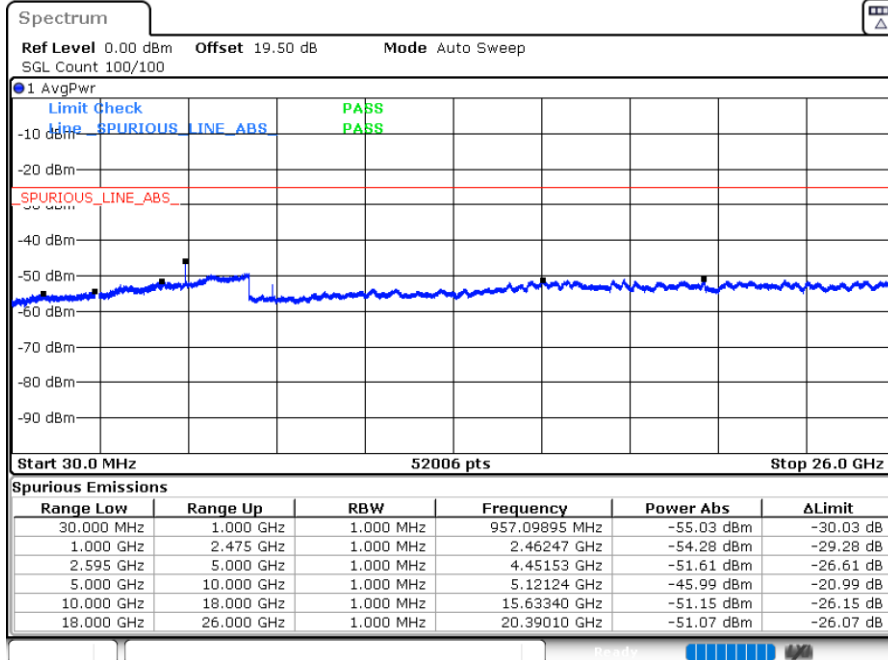
Date: 12.MAR.2026 07:27:49

Middle Channel / QPSK



Date: 12.MAR.2026 08:32:53

Highest Channel / QPSK

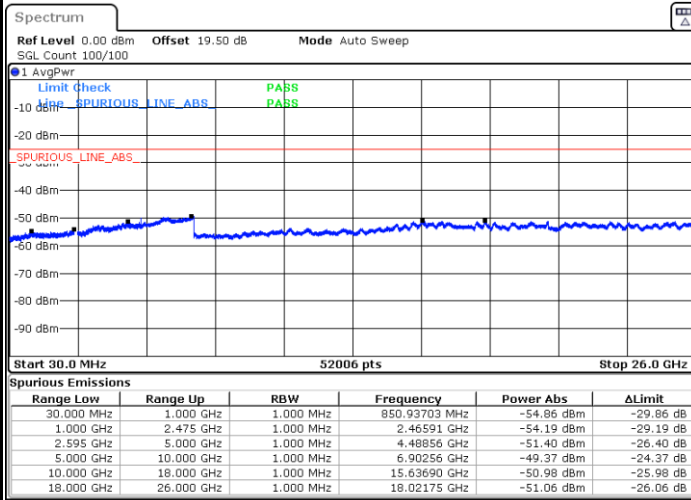


Date: 12.MAR.2026 07:36:52



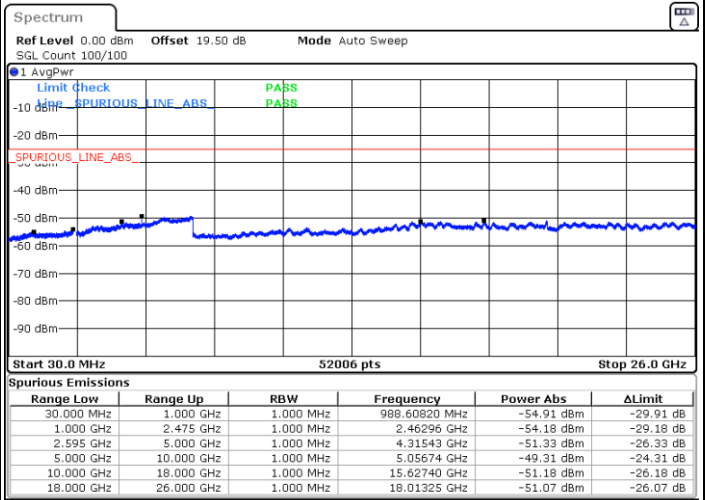
LTE Band 7 / 15MHz

Lowest Channel / QPSK



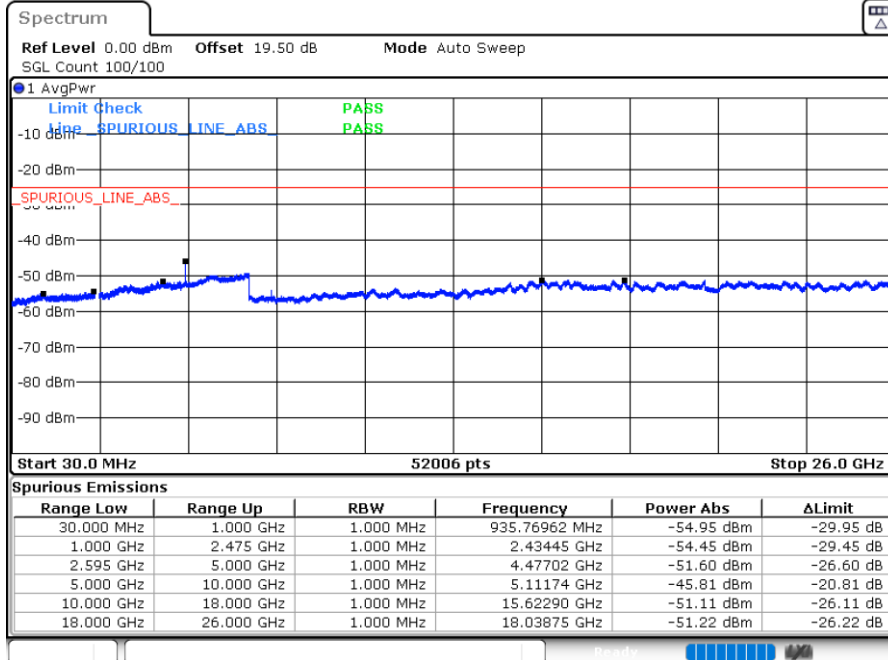
Date: 12.MAR.2026 07:38:12

Middle Channel / QPSK



Date: 12.MAR.2026 08:26:56

Highest Channel / QPSK

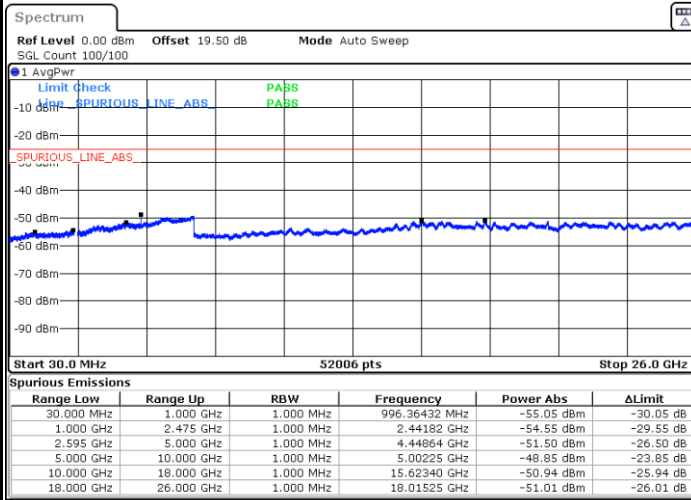


Date: 12.MAR.2026 07:46:31



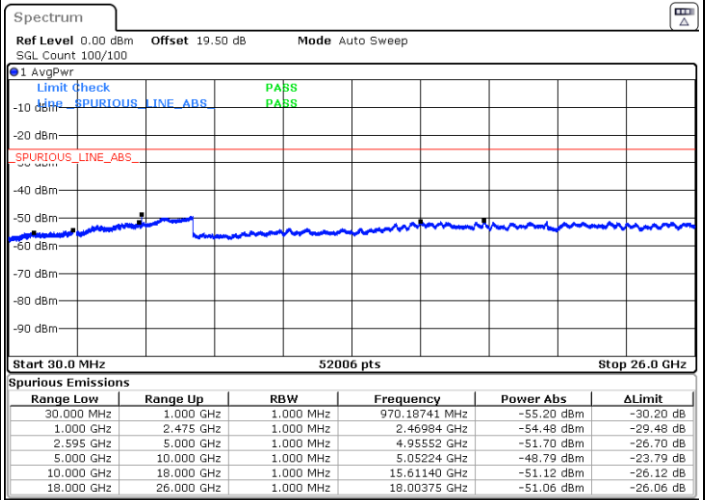
LTE Band 7 / 20MHz

Lowest Channel / QPSK



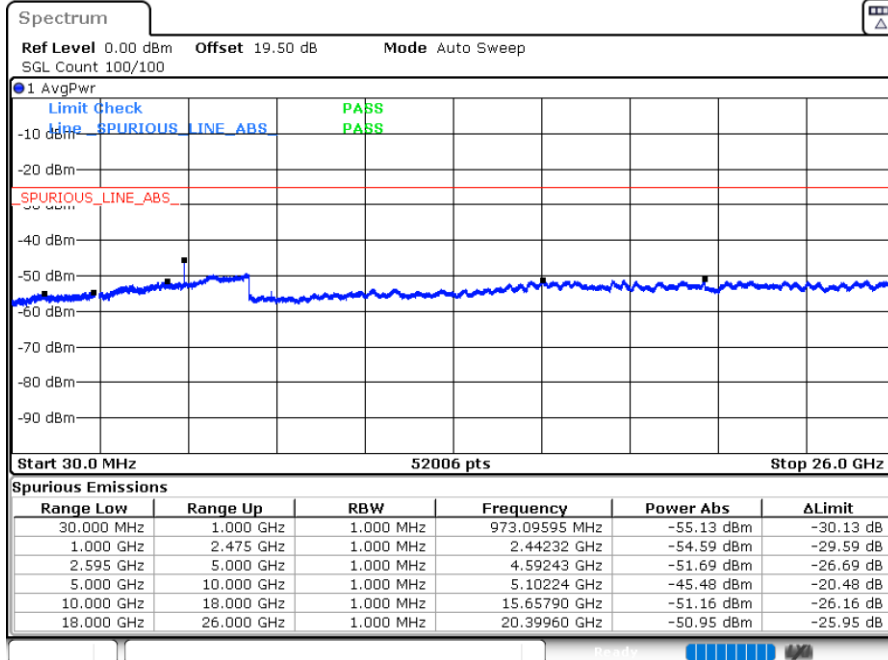
Date: 12.MAR.2026 07:49:45

Middle Channel / QPSK



Date: 12.MAR.2026 08:01:17

Highest Channel / QPSK



Date: 12.MAR.2026 07:59:06

Frequency Stability

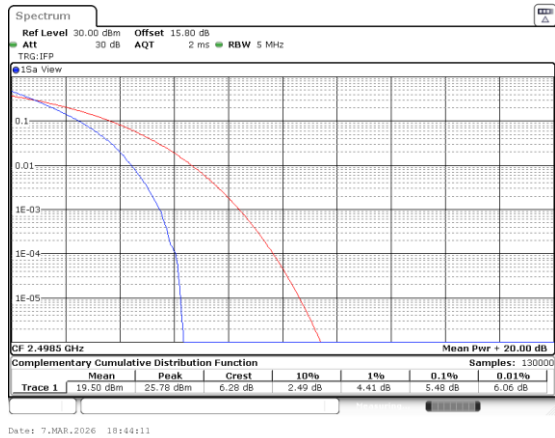
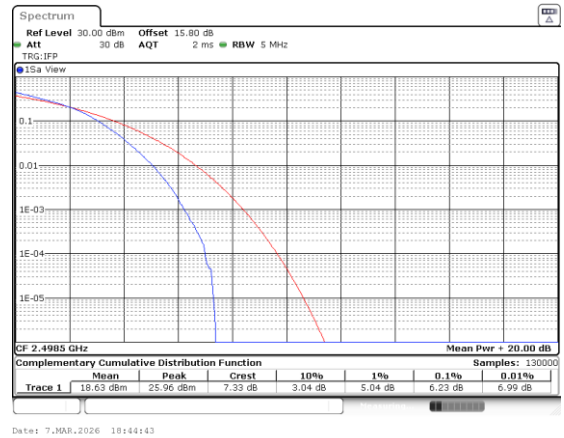
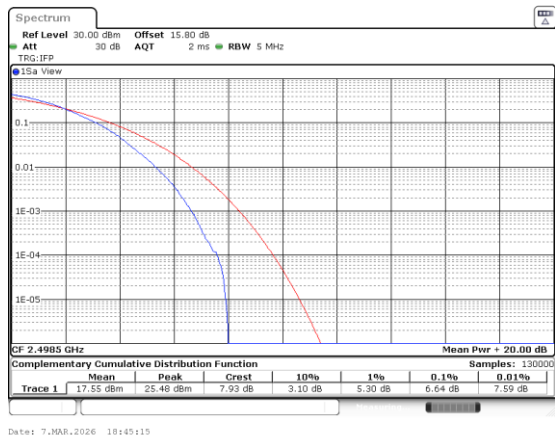
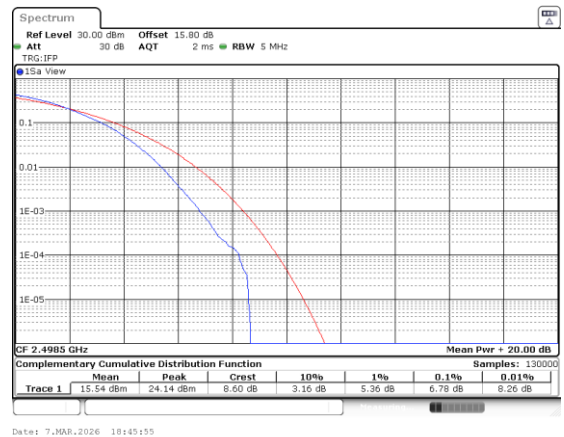
Test Conditions		LTE Band 7 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0006	PASS
40	Normal Voltage	0.0002	
30	Normal Voltage	0.0005	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0007	
0	Normal Voltage	0.0002	
-10	Normal Voltage	0.0006	
-20	Normal Voltage	0.0004	
-30	Normal Voltage	0.0007	
20	Maximum Voltage	0.0002	
20	Normal Voltage	0.0004	
20	Battery End Point	0.0008	

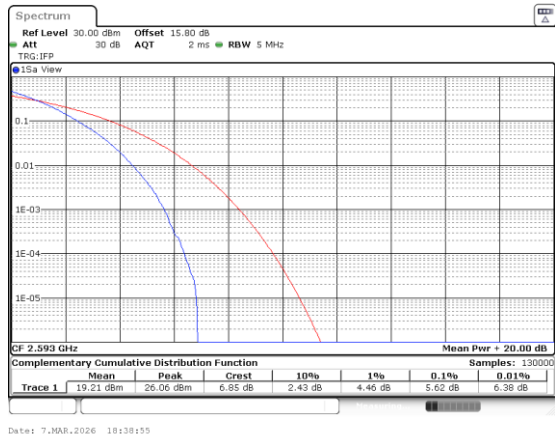
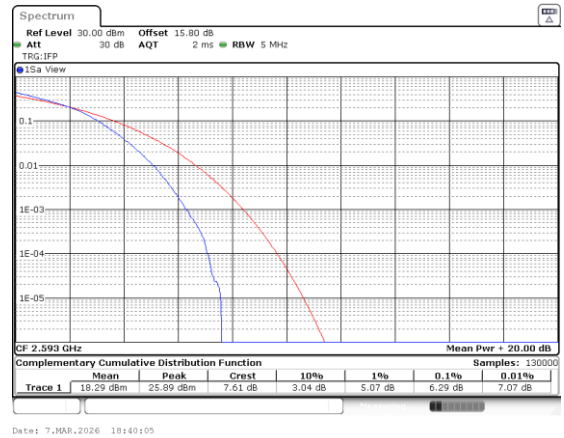
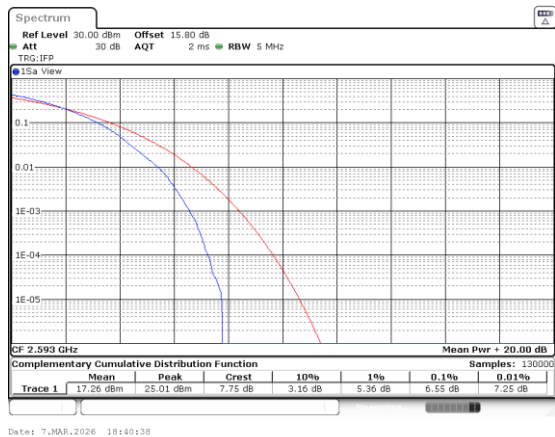
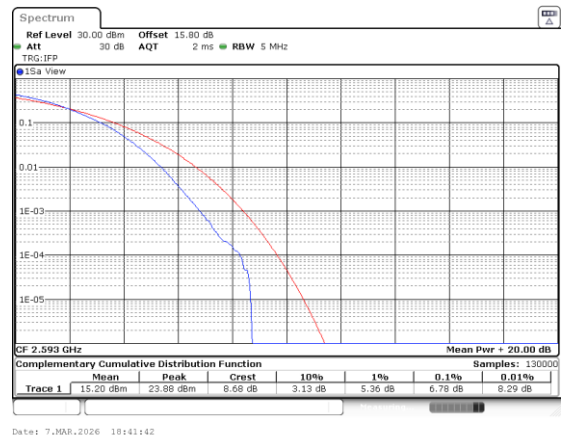
Note:

1. Normal Voltage =3.92 V. ; Battery End Point (BEP) =3.5 V. ; Maximum Voltage =4.53 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

**LTE Band 41_ANT1 (PA Reference Designator)****Peak-to-Average Ratio**

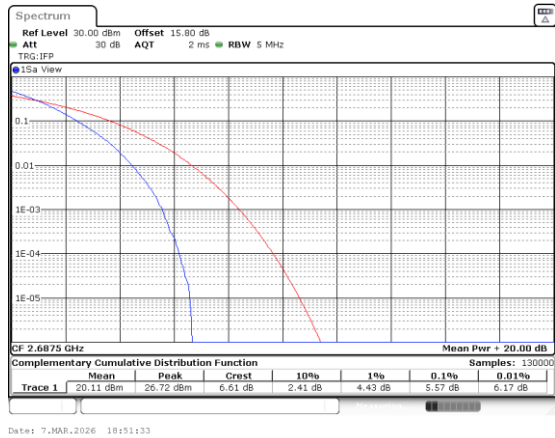
Mode	LTE Band 41 / 5MHz				
Mod.	QPSK	16QAM	64QAM	256QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Lowest CH	5.48	6.23	6.64	6.78	PASS
Middle CH	5.62	6.29	6.55	6.78	PASS
Highest CH	5.57	6.26	6.52	6.75	PASS
Mode	LTE Band 41 / 10MHz				
Mod.	QPSK	16QAM	64QAM	256QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Lowest CH	5.42	6.32	6.58	6.70	PASS
Middle CH	5.45	6.38	6.64	6.70	PASS
Highest CH	5.39	6.32	6.58	6.67	PASS
Mode	LTE Band 41 / 15MHz				
Mod.	QPSK	16QAM	64QAM	256QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Lowest CH	5.65	6.32	6.70	6.81	PASS
Middle CH	5.74	6.41	6.67	6.81	PASS
Highest CH	5.54	6.32	6.70	6.75	PASS
Mode	LTE Band 41 / 20MHz				
Mod.	QPSK	16QAM	64QAM	256QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Lowest CH	5.42	6.29	6.58	6.78	PASS
Middle CH	5.59	6.35	6.67	6.81	PASS
Highest CH	5.51	6.26	6.58	6.72	PASS

LTE Band 41 / 5MHz / QPSK
Lowest Channel / Full RB

LTE Band 41 / 5MHz / 16QAM
Lowest Channel / Full RB

LTE Band 41 / 5MHz / 64QAM
Lowest Channel / Full RB

LTE Band 41 / 5MHz / 256QAM
Lowest Channel / Full RB


LTE Band 41 / 5MHz / QPSK
Middle Channel / Full RB

LTE Band 41 / 5MHz / 16QAM
Middle Channel / Full RB

LTE Band 41 / 5MHz / 64QAM
Middle Channel / Full RB

LTE Band 41 / 5MHz / 256QAM
Middle Channel / Full RB


LTE Band 41 / 5MHz / QPSK

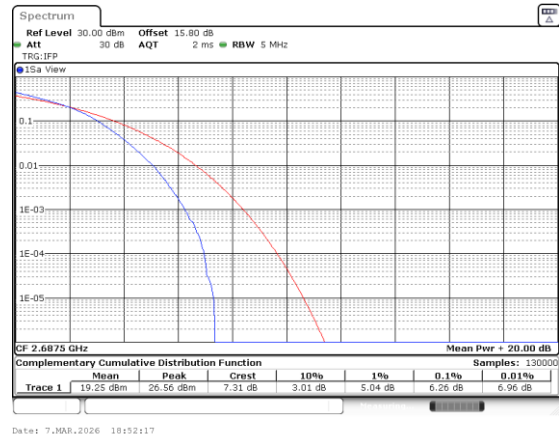
Highest Channel / Full RB



Date: 7.MAR.2026 18:51:33

LTE Band 41 / 5MHz / 16QAM

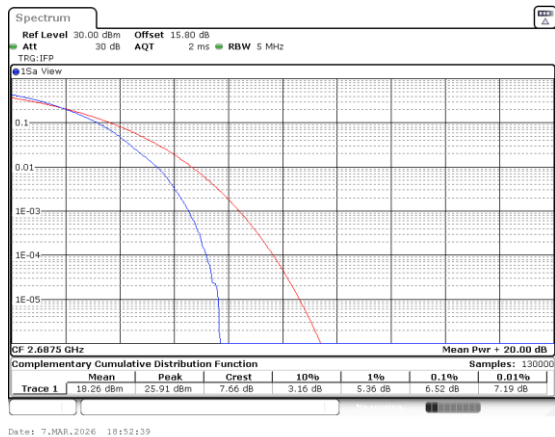
Highest Channel / Full RB



Date: 7.MAR.2026 18:52:17

LTE Band 41 / 5MHz / 64QAM

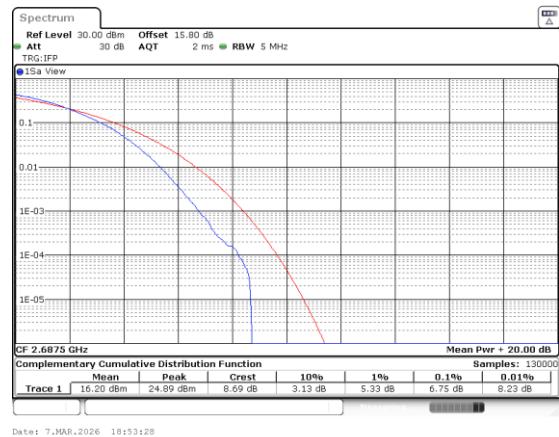
Highest Channel / Full RB



Date: 7.MAR.2026 18:52:39

LTE Band 41 / 5MHz / 256QAM

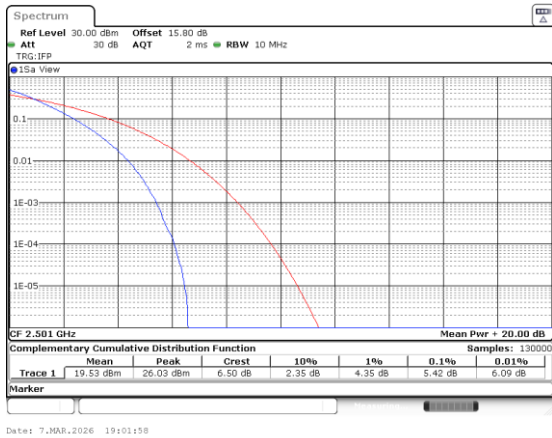
Highest Channel / Full RB



Date: 7.MAR.2026 18:53:28

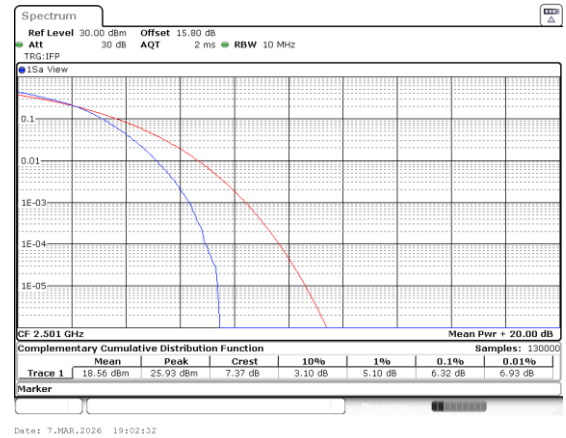
LTE Band 41 / 10MHz / QPSK

Lowest Channel / Full RB



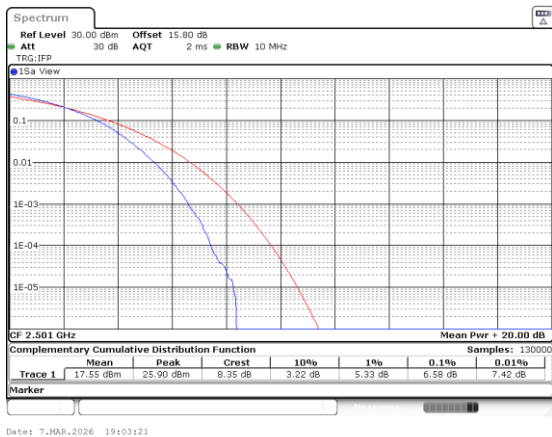
LTE Band 41 / 10MHz / 16QAM

Lowest Channel / Full RB



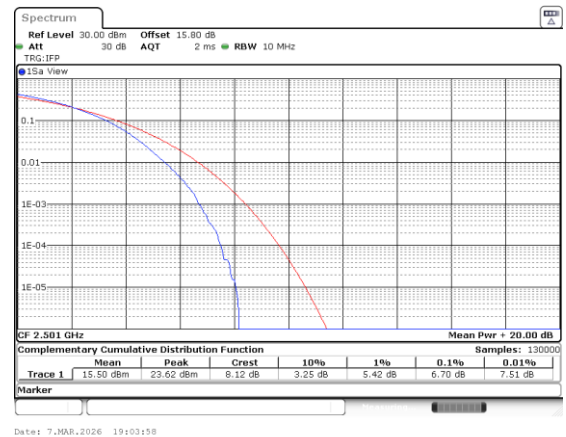
LTE Band 41 / 10MHz / 64QAM

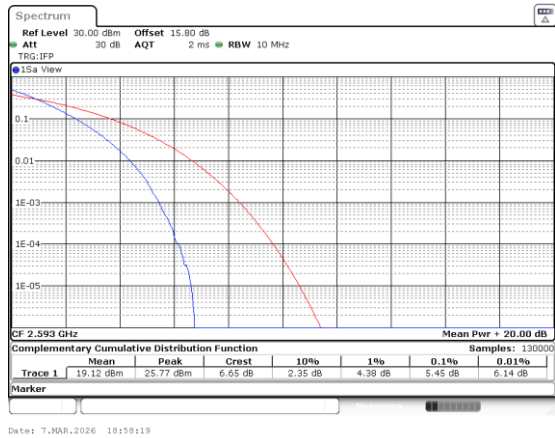
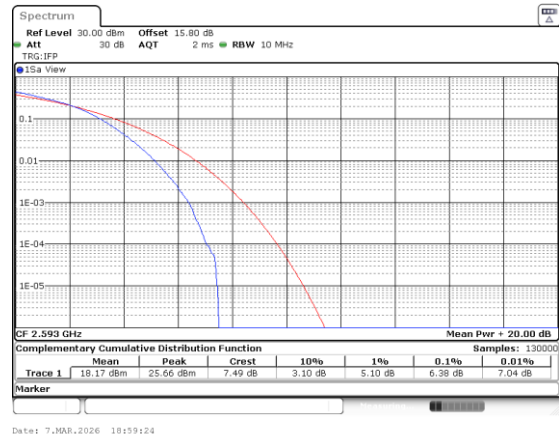
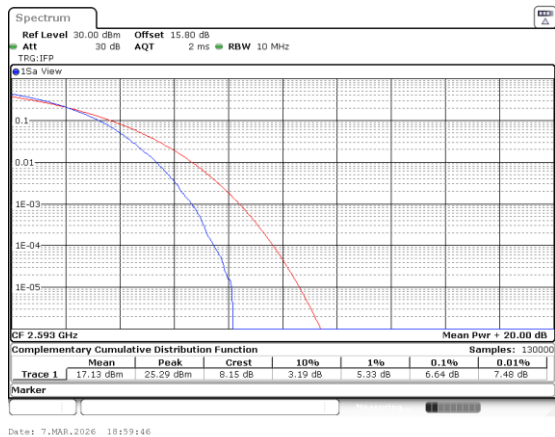
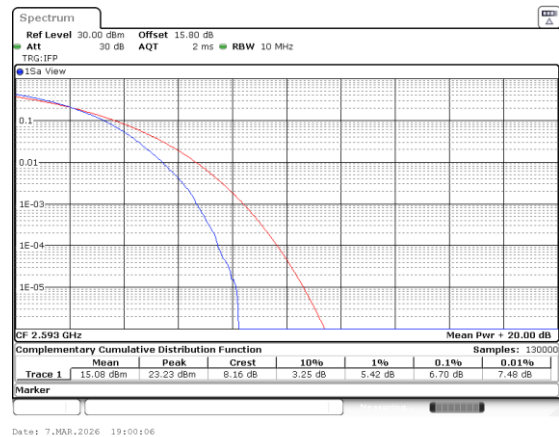
Lowest Channel / Full RB

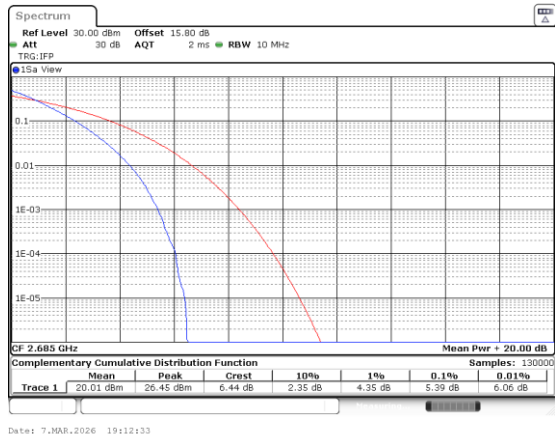
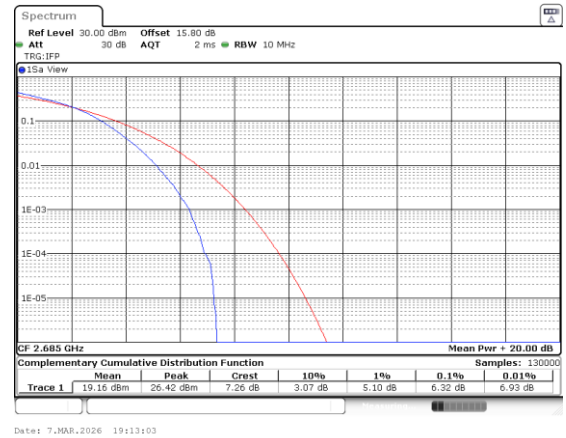
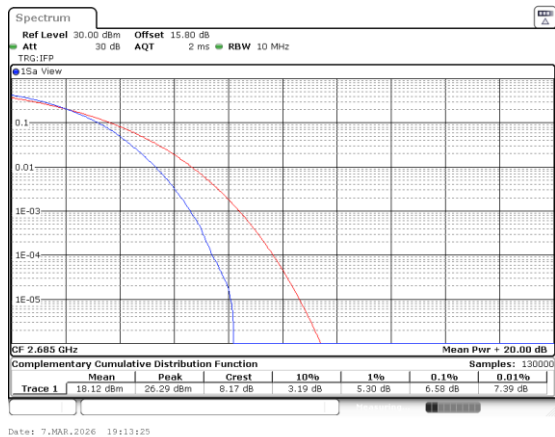
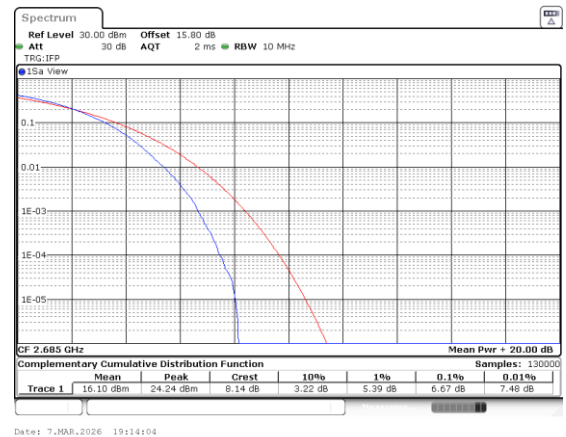


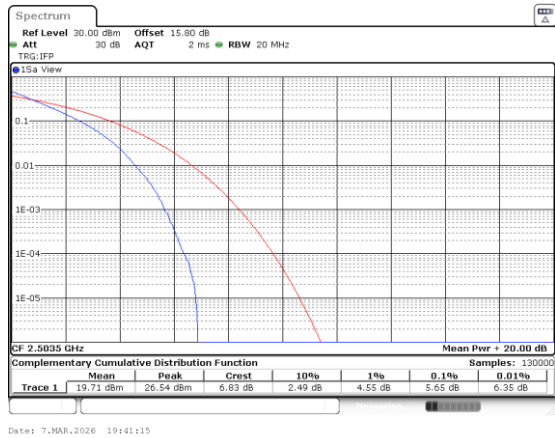
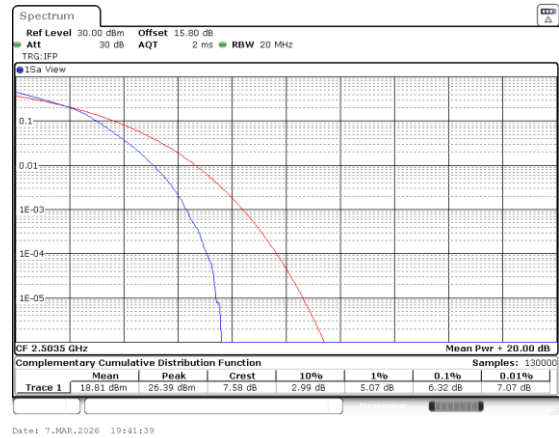
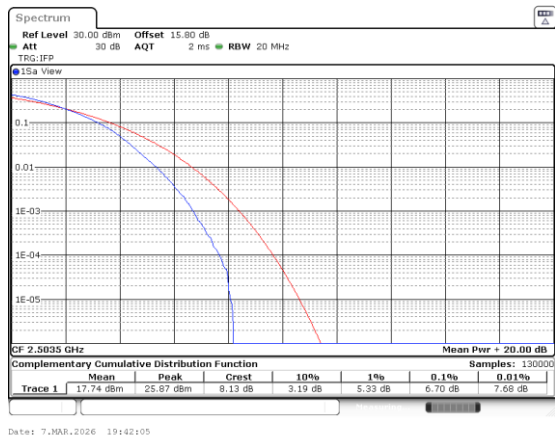
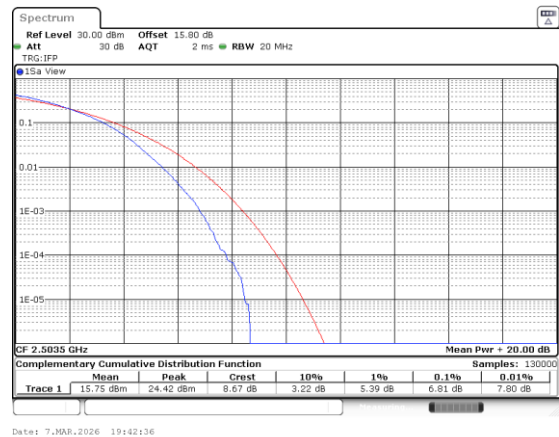
LTE Band 41 / 10MHz / 256QAM

Lowest Channel / Full RB



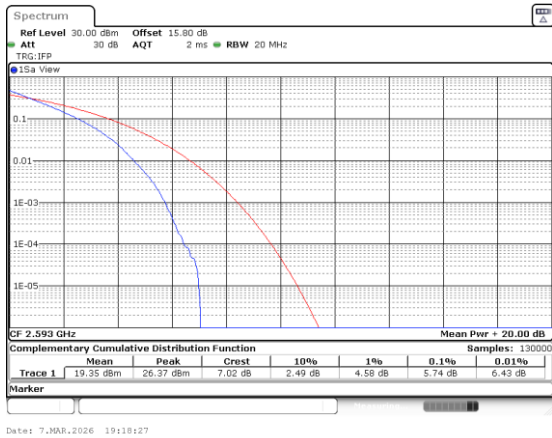
LTE Band 41 / 10MHz / QPSK
Middle Channel / Full RB

LTE Band 41 / 10MHz / 16QAM
Middle Channel / Full RB

LTE Band 41 / 10MHz / 64QAM
Middle Channel / Full RB

LTE Band 41 / 10MHz / 256QAM
Middle Channel / Full RB


LTE Band 41 / 10MHz / QPSK
Highest Channel / Full RB

LTE Band 41 / 10MHz / 16QAM
Highest Channel / Full RB

LTE Band 41 / 10MHz / 64QAM
Highest Channel / Full RB

LTE Band 41 / 10MHz / 256QAM
Highest Channel / Full RB


LTE Band 41 / 15MHz / QPSK
Lowest Channel / Full RB

LTE Band 41 / 15MHz / 16QAM
Lowest Channel / Full RB

LTE Band 41 / 15MHz / 64QAM
Lowest Channel / Full RB

LTE Band 41 / 15MHz / 256QAM
Lowest Channel / Full RB


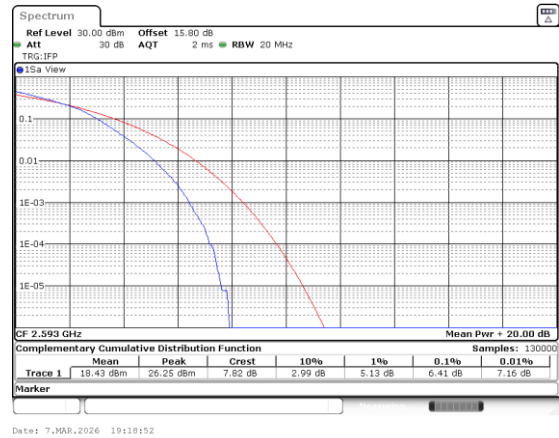
LTE Band 41 / 15MHz / QPSK

Middle Channel / Full RB



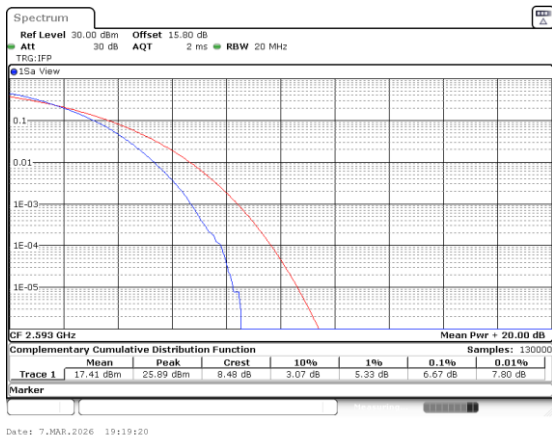
LTE Band 41 / 15MHz / 16QAM

Middle Channel / Full RB



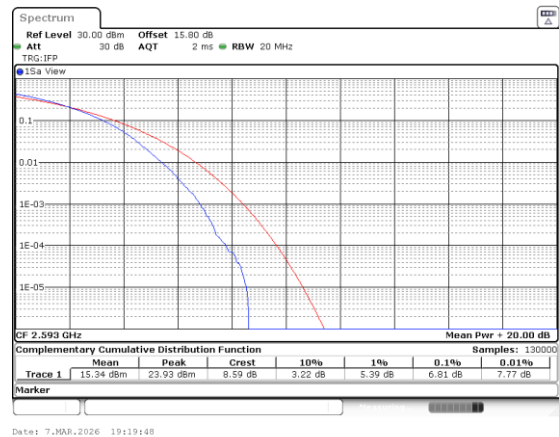
LTE Band 41 / 15MHz / 64QAM

Middle Channel / Full RB



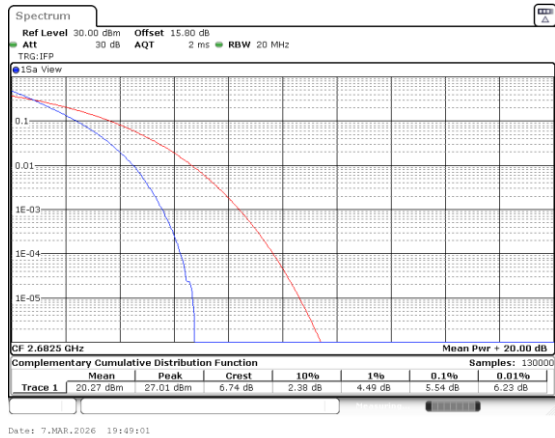
LTE Band 41 / 15MHz / 256QAM

Middle Channel / Full RB



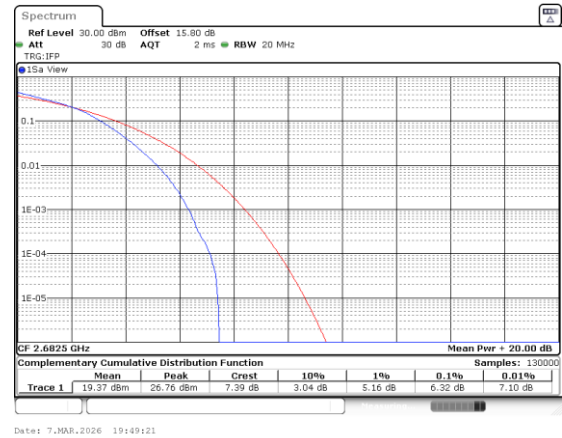
LTE Band 41 / 15MHz / QPSK

Highest Channel / Full RB



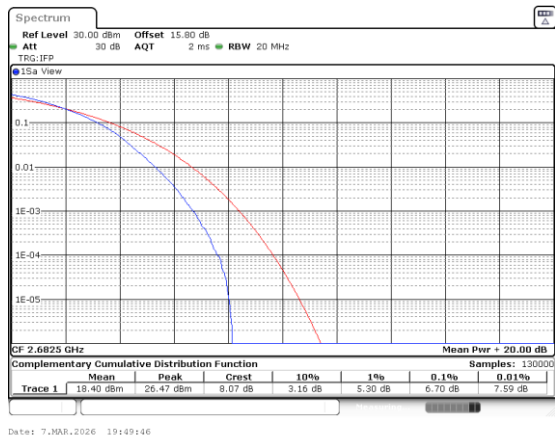
LTE Band 41 / 15MHz / 16QAM

Highest Channel / Full RB



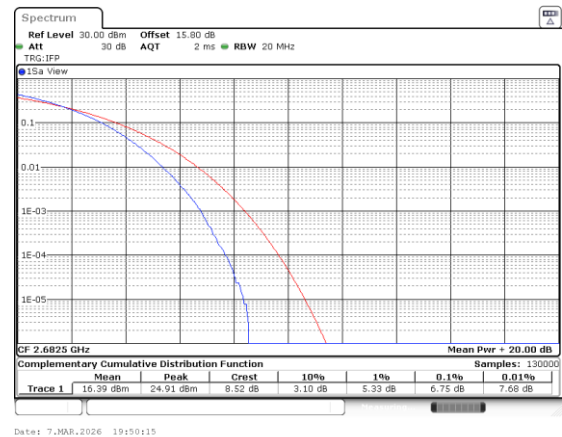
LTE Band 41 / 15MHz / 64QAM

Highest Channel / Full RB



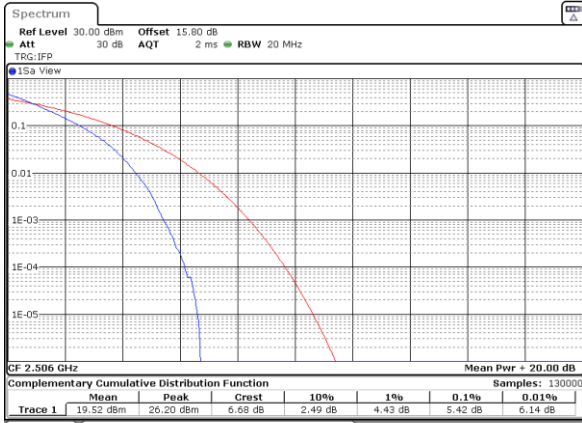
LTE Band 41 / 15MHz / 256QAM

Highest Channel / Full RB



LTE Band 41 / 20MHz / QPSK

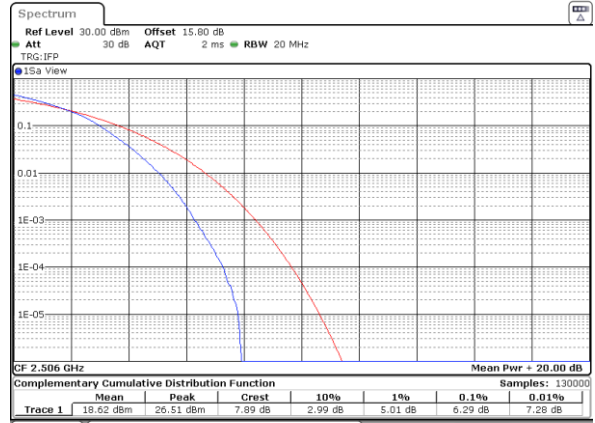
Lowest Channel / Full RB



Date: 7.MAR.2026 20:04:37

LTE Band 41 / 20MHz / 16QAM

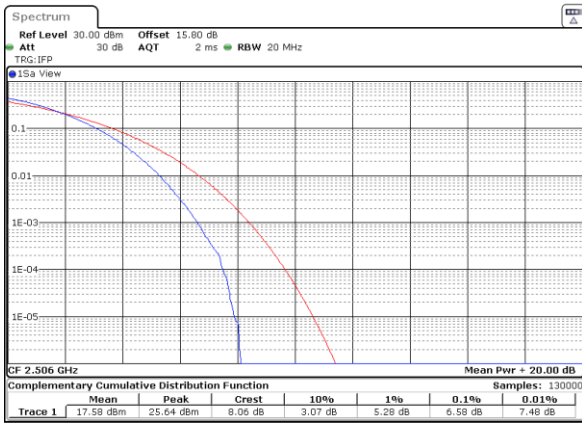
Lowest Channel / Full RB



Date: 7.MAR.2026 20:05:07

LTE Band 41 / 20MHz / 64QAM

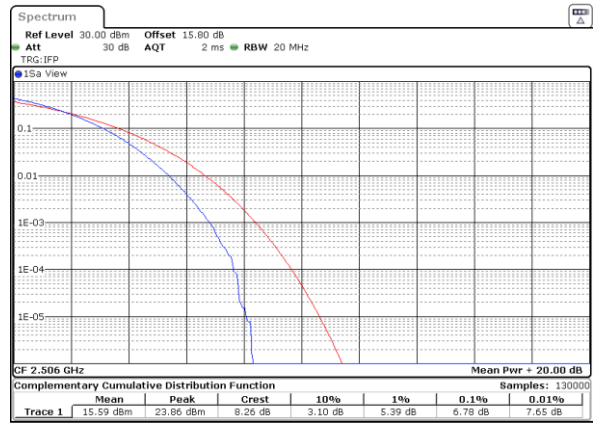
Lowest Channel / Full RB



Date: 7.MAR.2026 20:05:26

LTE Band 41 / 20MHz / 256QAM

Lowest Channel / Full RB



Date: 7.MAR.2026 20:05:51

