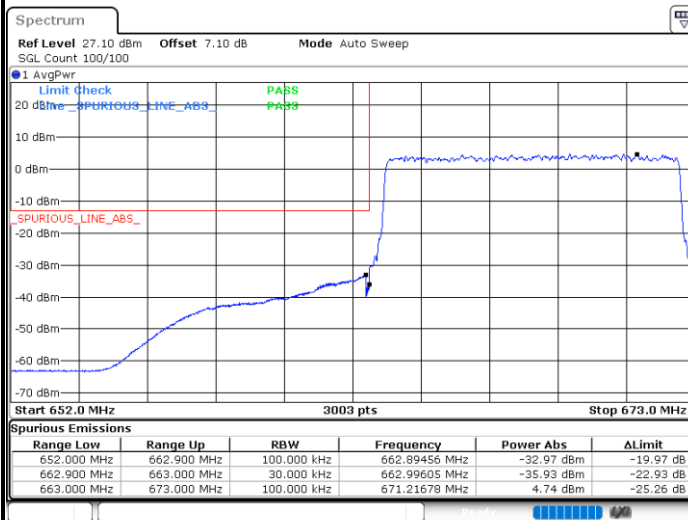


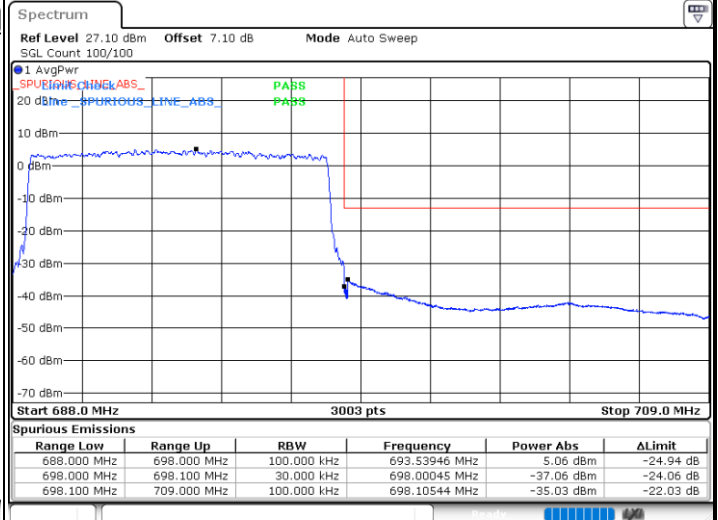


LTE Band 71 / 10MHz / QPSK

Lowest Band Edge / Full RB

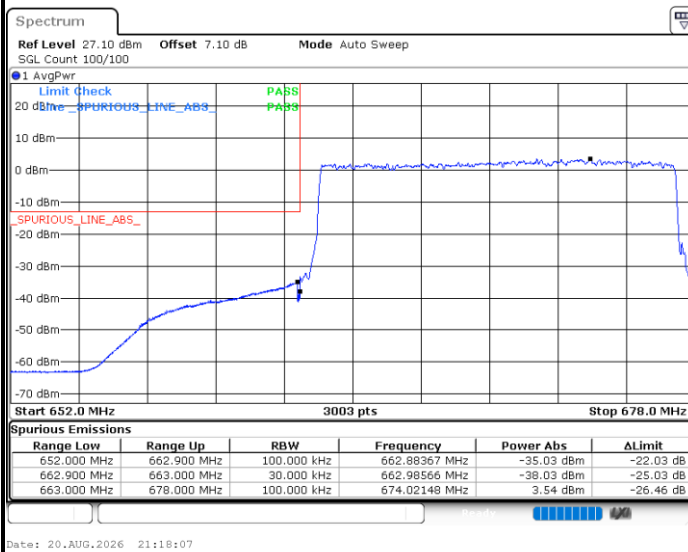


Highest Band Edge / Full RB

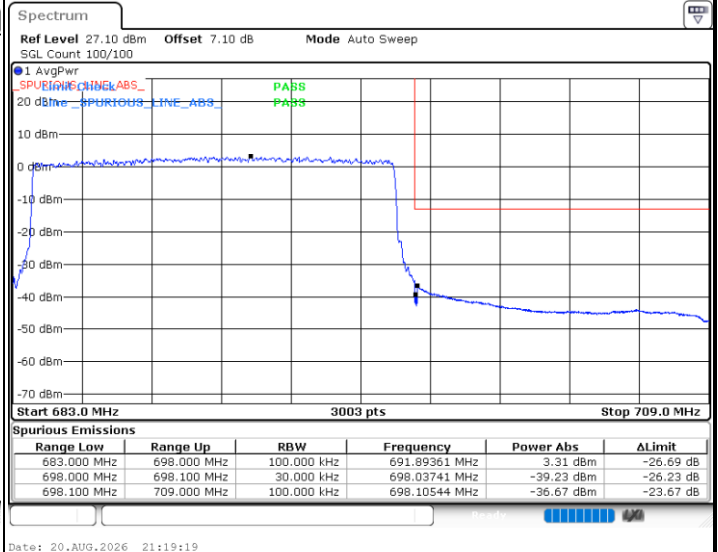


LTE Band 71 / 15MHz / QPSK

Lowest Band Edge / Full RB



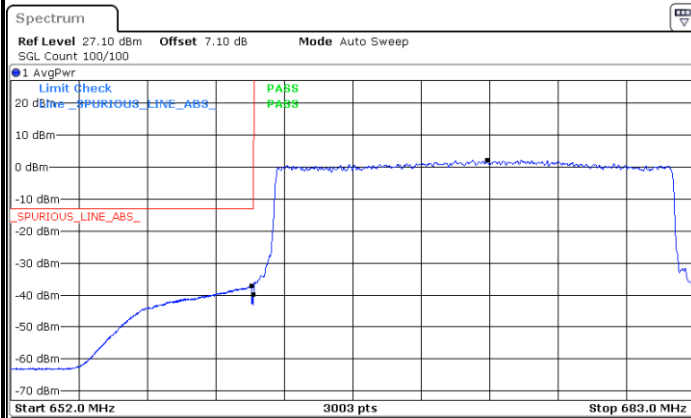
Highest Band Edge / Full RB





LTE Band 71 / 20MHz / QPSK

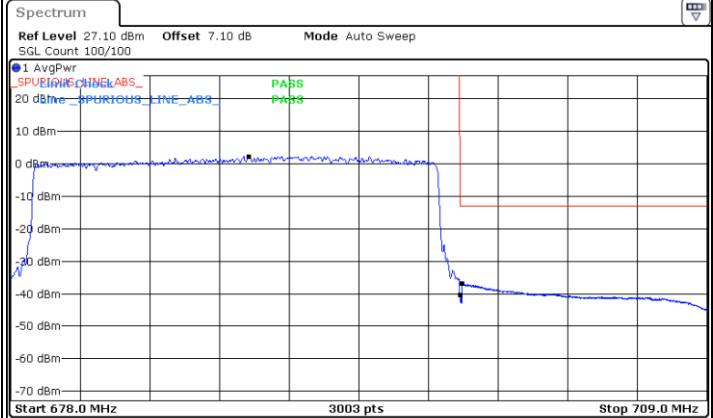
Lowest Band Edge / Full RB



Spurious Emissions					
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.900 MHz	100.000 kHz	662.89456 MHz	-37.06 dBm	-24.06 dB
662.900 MHz	663.000 MHz	30.000 kHz	662.99795 MHz	-39.89 dBm	-26.89 dB
663.000 MHz	683.000 MHz	100.000 kHz	673.57942 MHz	2.16 dBm	-27.84 dB

Date: 20.AUG.2026 21:20:33

Highest Band Edge / Full RB



Spurious Emissions					
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
678.000 MHz	698.000 MHz	100.000 kHz	688.57942 MHz	2.17 dBm	-27.83 dB
698.000 MHz	698.100 MHz	30.000 kHz	698.00574 MHz	-40.39 dBm	-27.39 dB
698.100 MHz	709.000 MHz	100.000 kHz	698.10544 MHz	-36.87 dBm	-23.87 dB

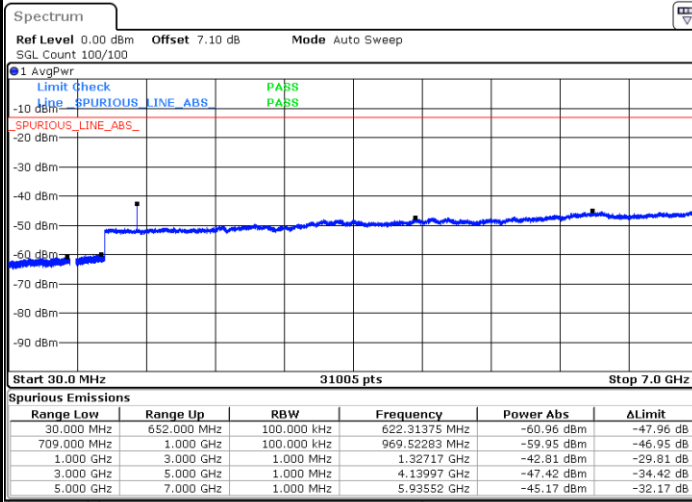
Date: 20.AUG.2026 21:21:47



Conducted Spurious Emission

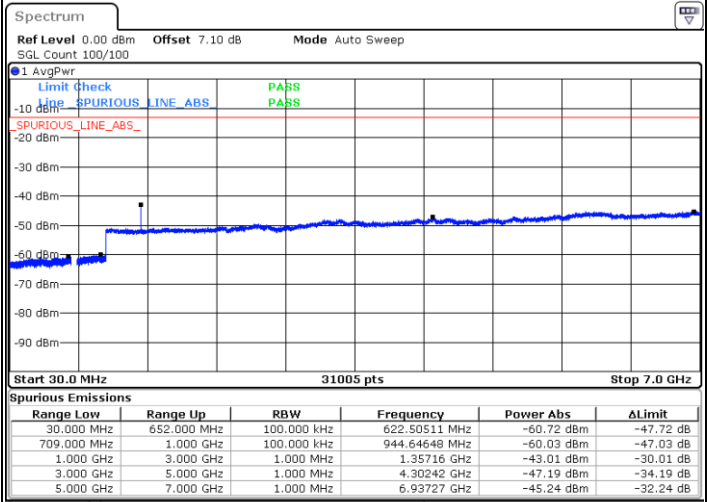
LTE Band 71 / 5MHz

Lowest Channel / QPSK



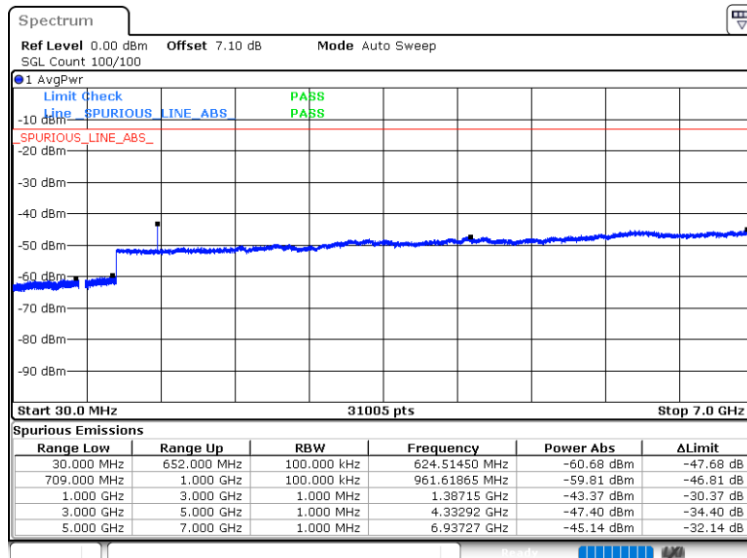
Date: 20.AUG.2026 21:23:21

Middle Channel / QPSK



Date: 20.AUG.2026 21:24:55

Highest Channel / QPSK

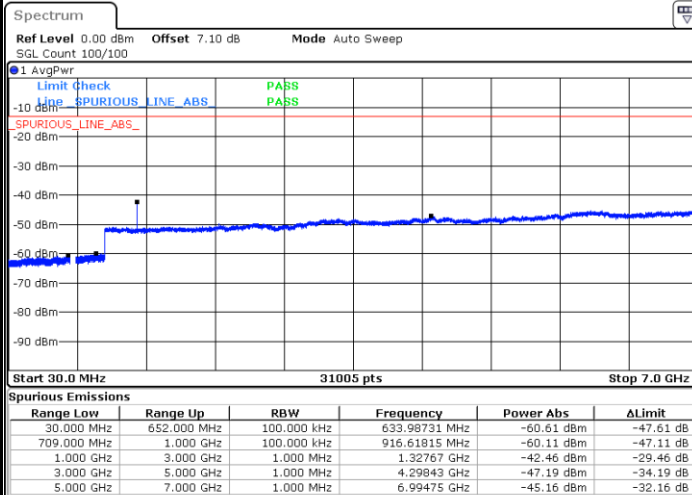


Date: 20.AUG.2026 21:26:30



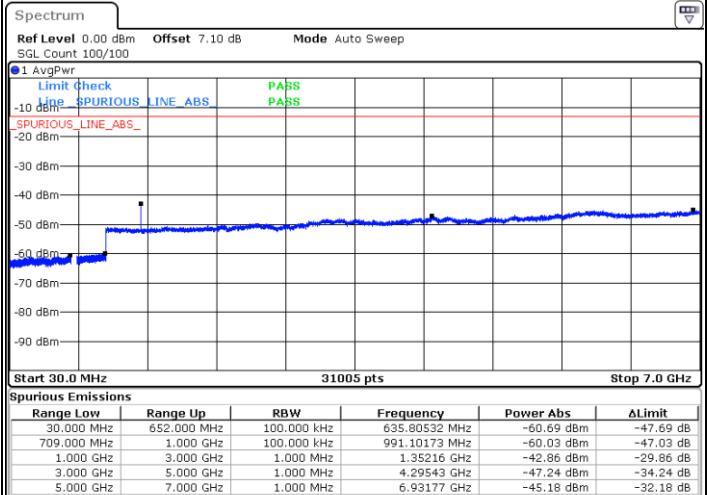
LTE Band 71 / 10MHz

Lowest Channel / QPSK



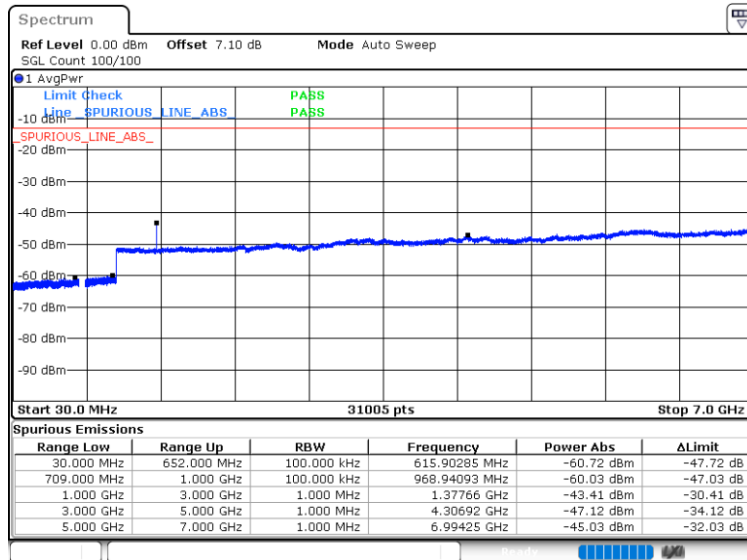
Date: 20.AUG.2026 21:28:06

Middle Channel / QPSK



Date: 20.AUG.2026 21:29:46

Highest Channel / QPSK

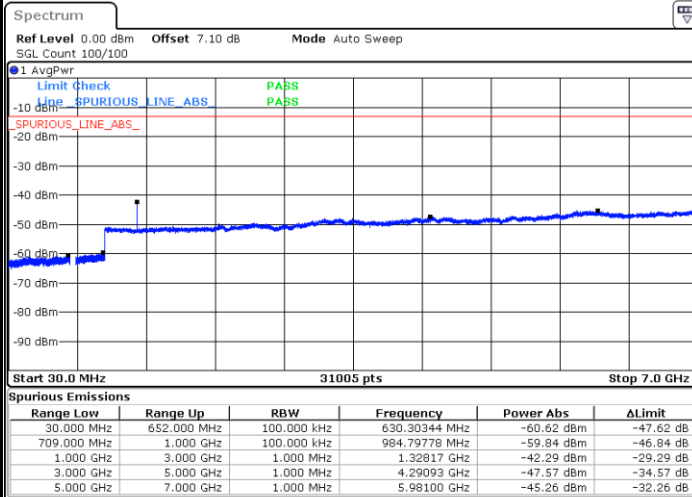


Date: 20.AUG.2026 21:31:22



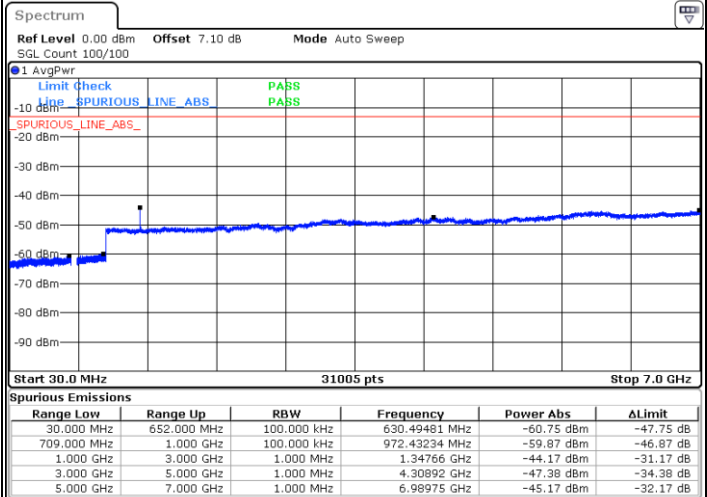
LTE Band 71 / 15MHz

Lowest Channel / QPSK



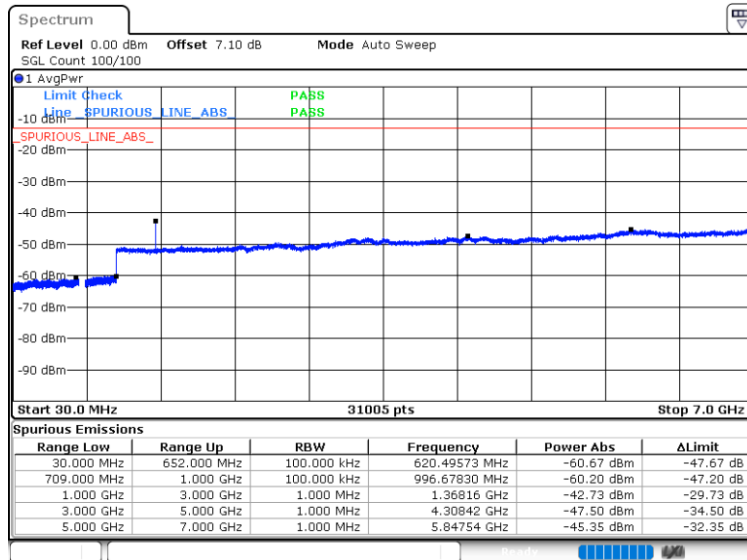
Date: 20.AUG.2026 21:33:00

Middle Channel / QPSK



Date: 20.AUG.2026 21:34:34

Highest Channel / QPSK

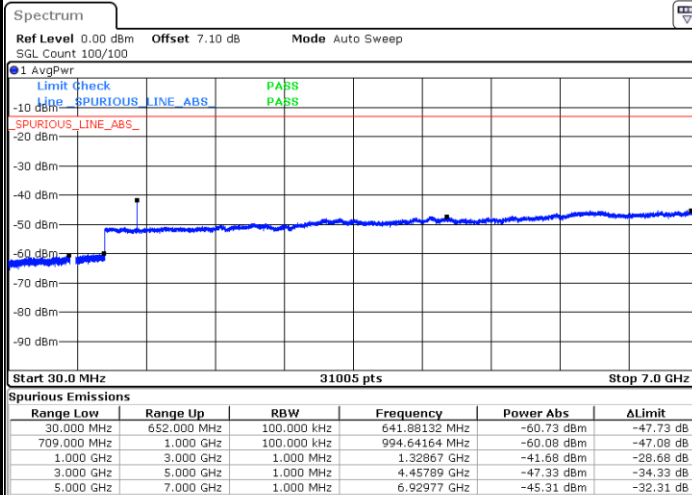


Date: 20.AUG.2026 21:36:14



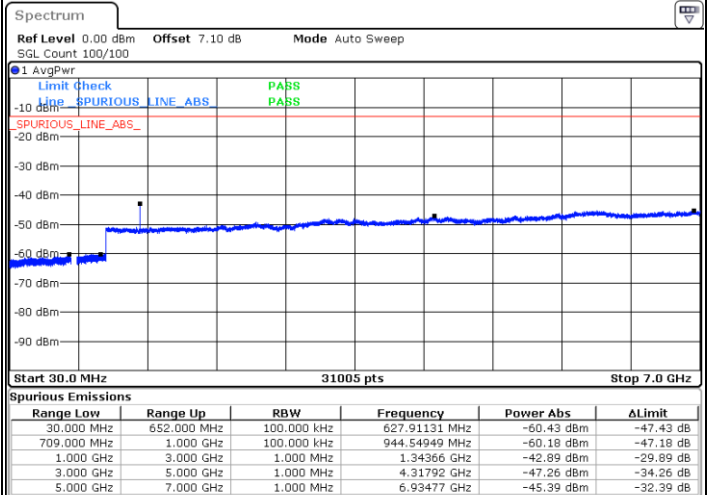
LTE Band 71 / 20MHz

Lowest Channel / QPSK



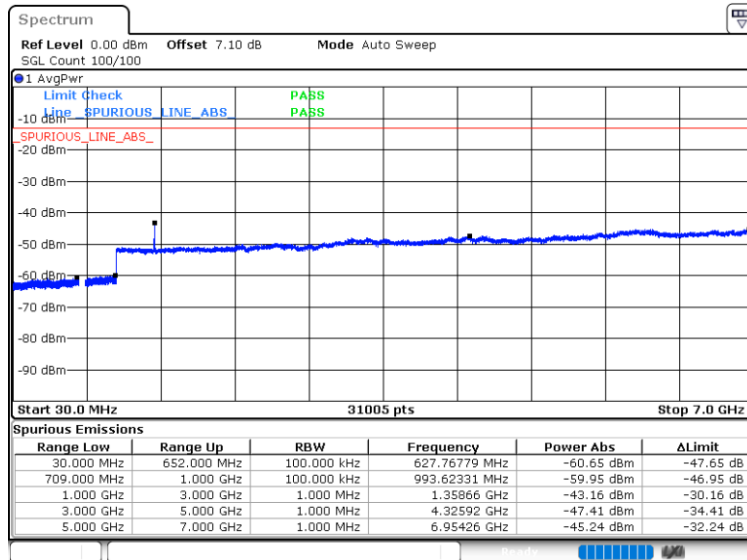
Date: 20.AUG.2026 21:37:52

Middle Channel / QPSK



Date: 20.AUG.2026 21:39:31

Highest Channel / QPSK



Date: 20.AUG.2026 21:41:07

**Frequency Stability**

Test Conditions		LTE Band 71 (QPSK) / Middle Channel / BandWidth 10M			
Temperature (°C)	Voltage (Volt)	Deviation (ppm)	Frequency Offset (Δf) (Hz)	Within Authorized Frequency Block(Hz)	Result
50	Normal Voltage	0.0015	1	Yes	PASS
40	Normal Voltage	0.0081	5.5	Yes	
30	Normal Voltage	0.0048	-3.3	Yes	
20(Ref.)	Normal Voltage	0.0000	0	Yes	
10	Normal Voltage	0.0210	14.3	Yes	
0	Normal Voltage	0.0148	10.1	Yes	
-10	Normal Voltage	0.0170	11.6	Yes	
-20	Normal Voltage	0.0026	-1.8	Yes	
-30	Normal Voltage	0.0013	0.9	Yes	
20	Maximum Voltage	0.0103	7	Yes	
20	Normal Voltage	0.0000	0	Yes	
20	Minimum Voltage	0.0162	11	Yes	

Note:

1. Normal Voltage = 3.75 V. ; Minimum Voltage = 3.4 V. ; Maximum Voltage = 4.55 V.
2. The frequency fundamental emissions stay within the authorized frequency block.
3. The frequency variation is sufficient to ensure that the occupied bandwidth of all operation channels stay within the operating frequency block or frequency block group.



LTE Band 2C

26dB Bandwidth

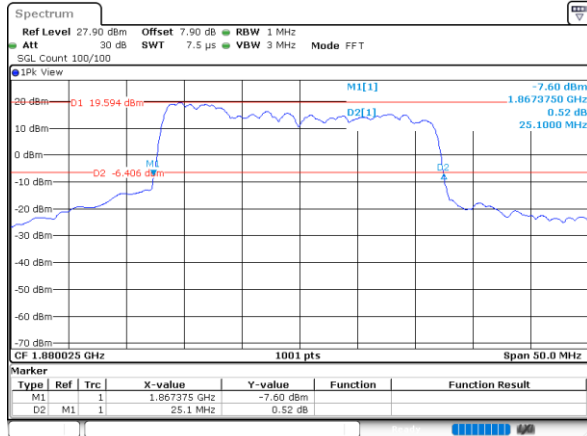
Mode	LTE Band 2C : 26dB BW(MHz)				
QPSK					
BW	5MHz+20MHz	10MHz+15MHz	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz
Middle CH	25.10	25.50	30.24	25.45	30.84
BW	15MHz+20MHz	20MHz+5MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Middle CH	35.35	25.15	30.18	35.21	40.24
16QAM					
BW	5MHz+20MHz	10MHz+15MHz	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz
Middle CH	25.00	25.35	30.06	25.30	30.84
BW	15MHz+20MHz	20MHz+5MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Middle CH	35.00	25.10	30.12	35.07	40.32



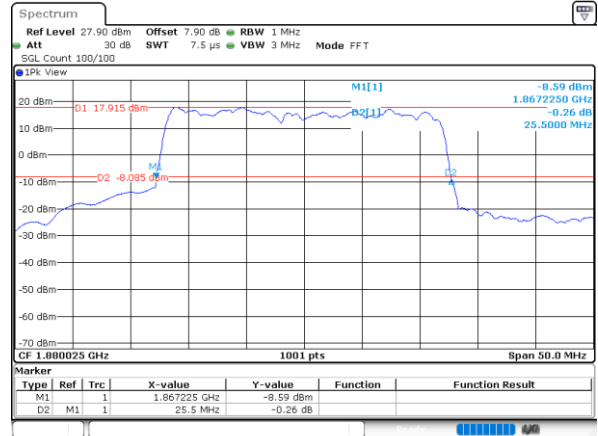
LTE Band 2C

QPSK

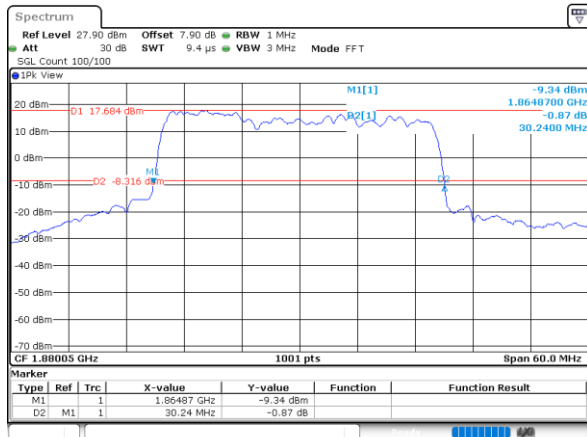
Middle Channel / 5MHz+20MHz



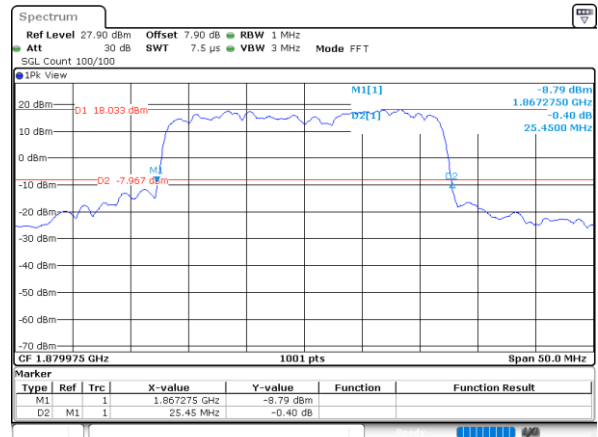
Middle Channel / 10MHz+15MHz



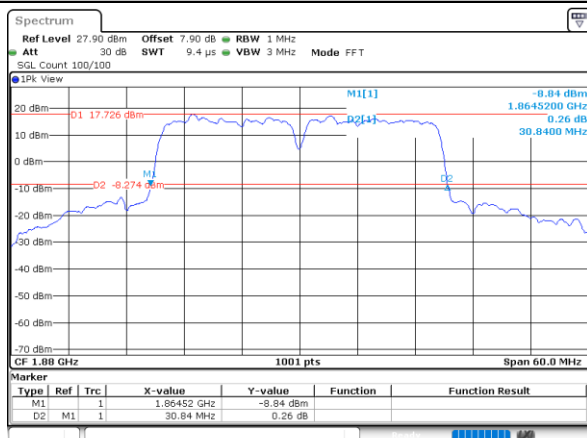
Middle Channel / 10MHz+20MHz



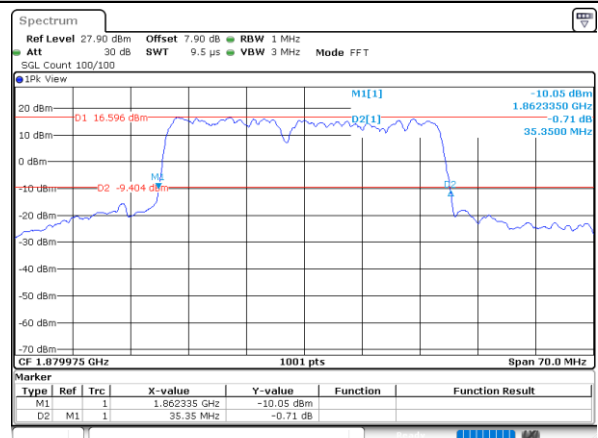
Middle Channel / 15MHz+10MHz



Middle Channel / 15MHz+15MHz



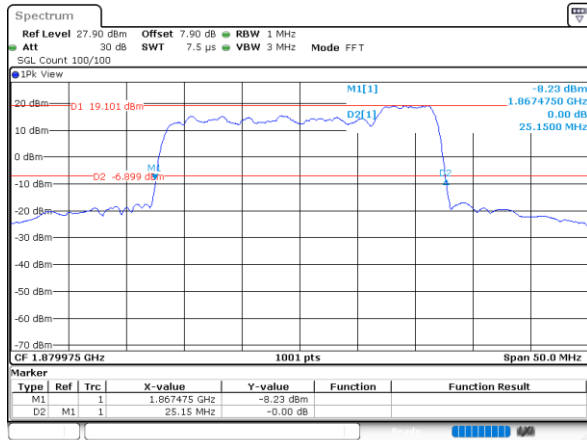
Middle Channel / 15MHz+20MHz



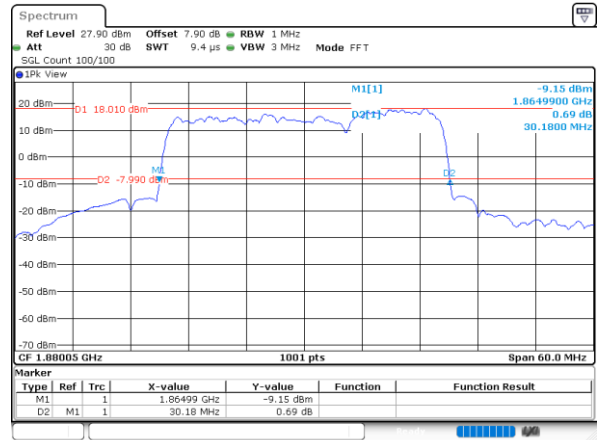


LTE Band 2C

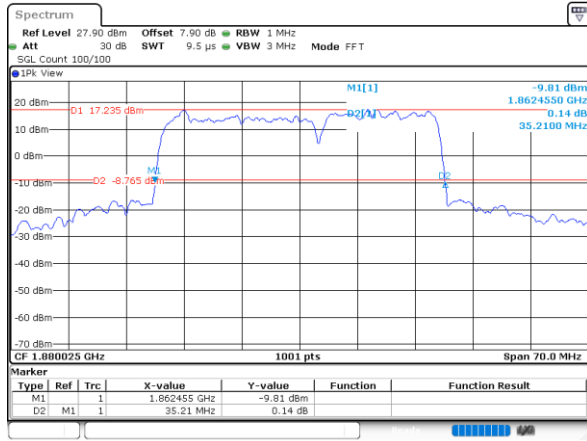
Middle Channel / 20MHz+5MHz



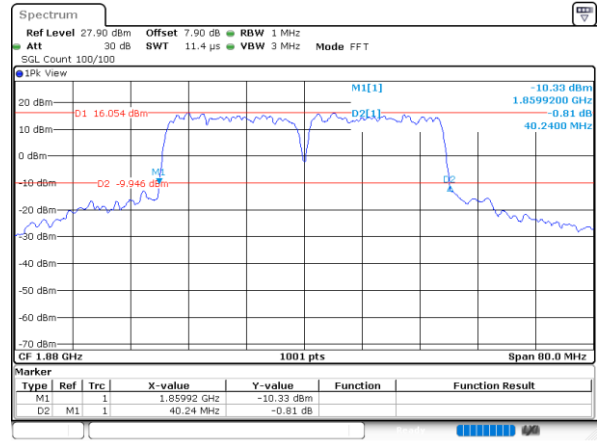
Middle Channel / 20MHz+10MHz



Middle Channel / 20MHz+15MHz



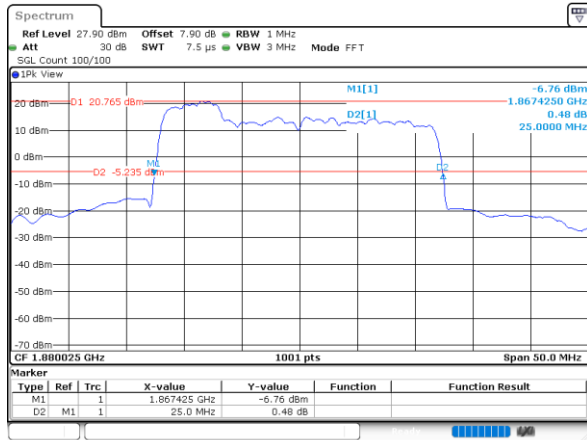
Middle Channel / 20MHz+20MHz



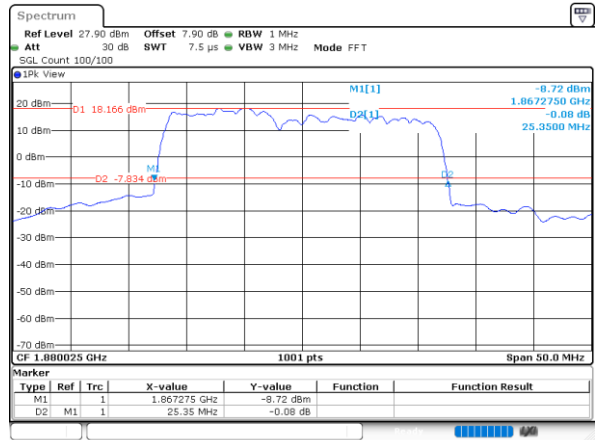


LTE Band 2C

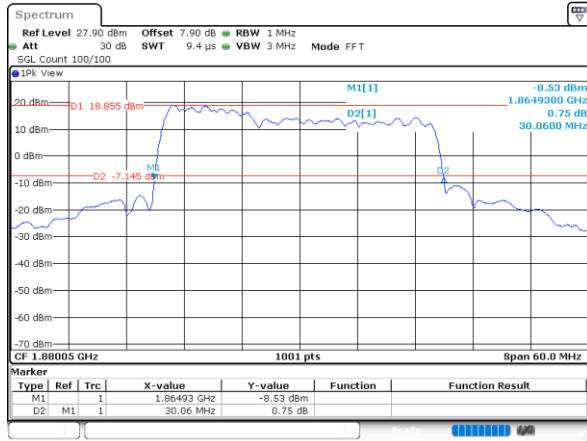
Middle Channel / 5MHz+20MHz



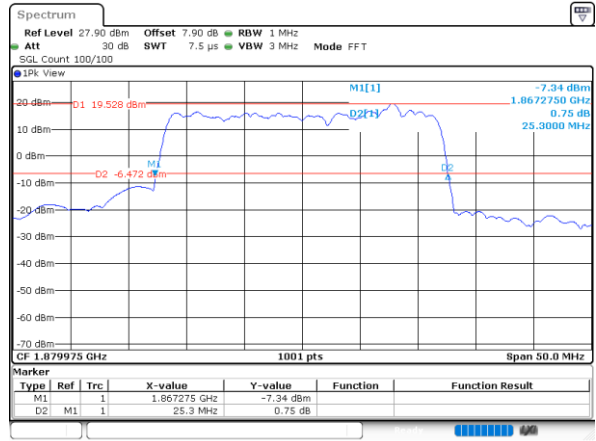
Middle Channel / 10MHz+15MHz



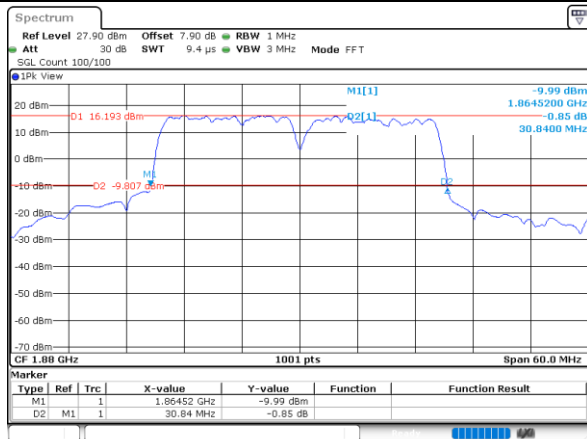
Middle Channel / 10MHz+20MHz



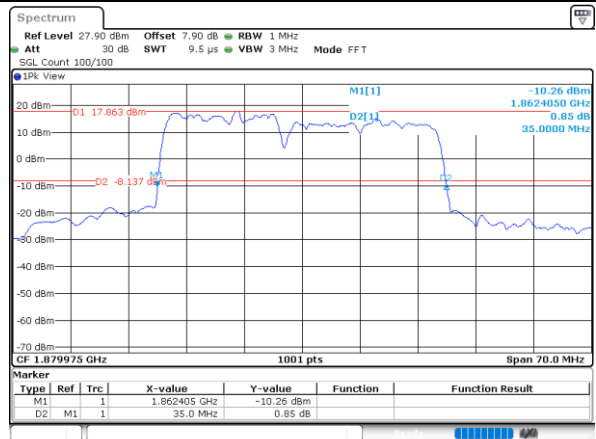
Middle Channel / 15MHz+10MHz



Middle Channel / 15MHz+15MHz



Middle Channel / 15MHz+20MHz

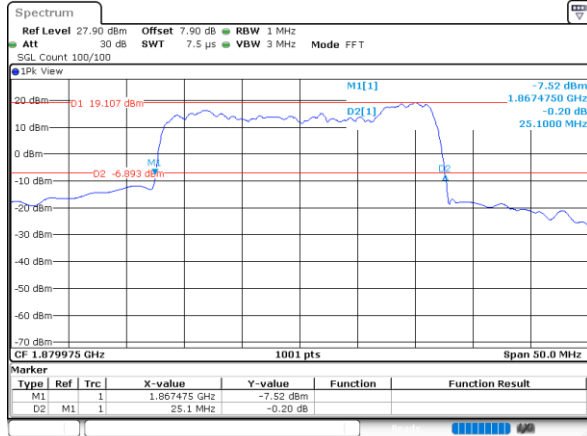




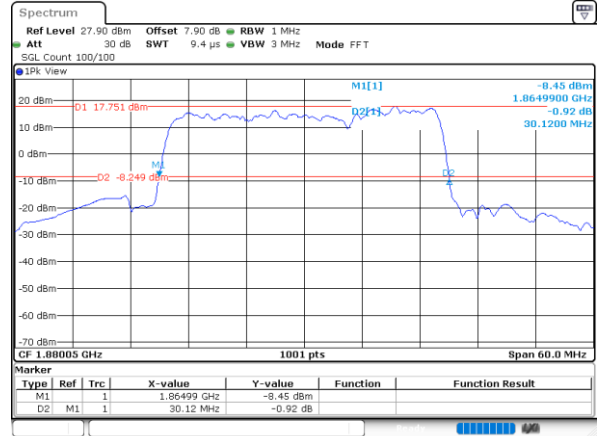
LTE Band 2C

16QAM

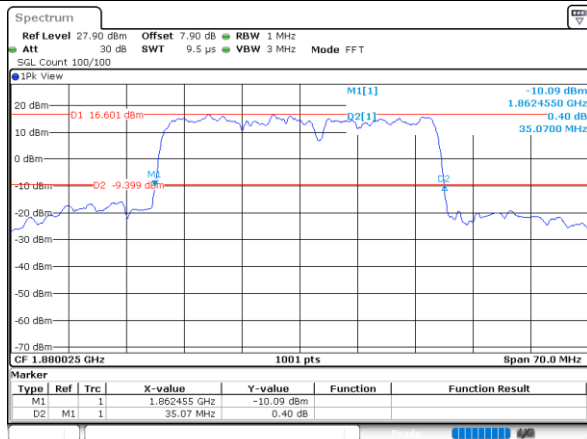
Middle Channel / 20MHz+5MHz



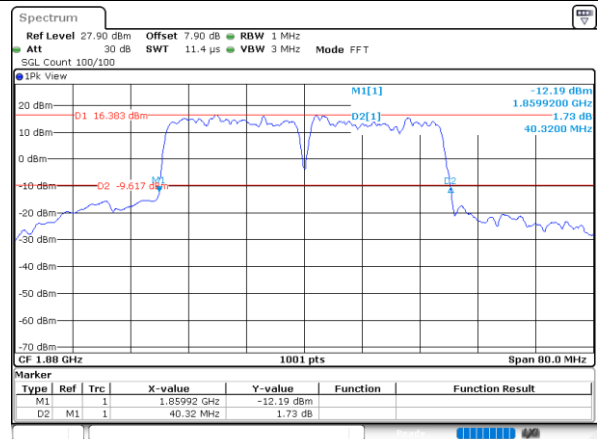
Middle Channel / 20MHz+10MHz



Middle Channel / 20MHz+15MHz



Middle Channel / 20MHz+20MHz



**Occupied Bandwidth**

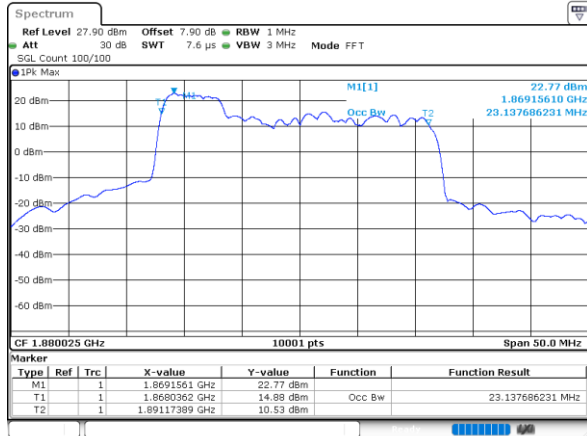
Mode	LTE Band 2C : 99%OBW(MHz)				
QPSK					
BW	5MHz+20MHz	10MHz+15MHz	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz
Middle CH	23.13	23.38	27.94	23.30	28.58
BW	15MHz+20MHz	20MHz+5MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Middle CH	32.70	23.33	28.04	32.63	37.85
16QAM					
BW	5MHz+20MHz	10MHz+15MHz	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz
Middle CH	22.84	23.29	28.05	23.23	28.31
BW	15MHz+20MHz	20MHz+5MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Middle CH	32.86	23.25	27.90	32.89	37.55



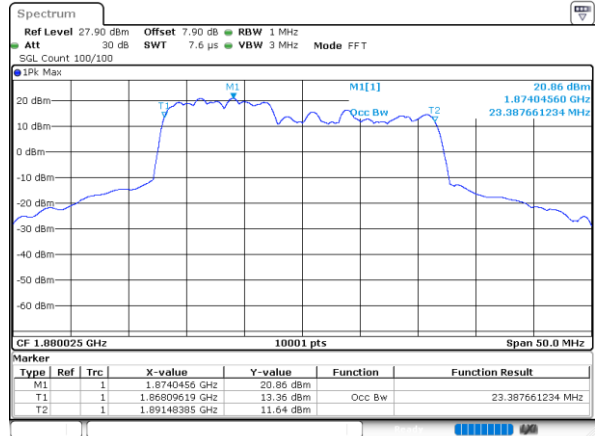
LTE Band 2C

QPSK

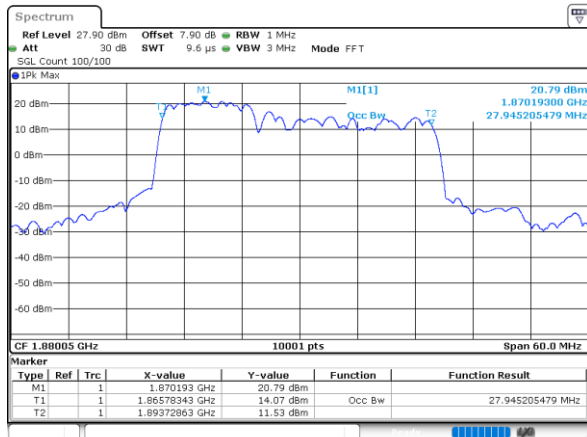
Middle Channel / 5MHz+20MHz



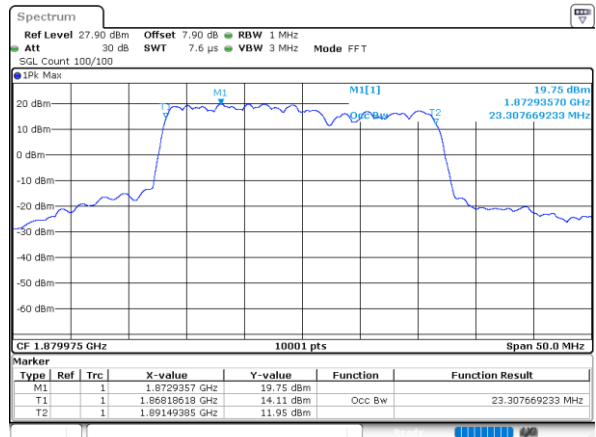
Middle Channel / 10MHz+15MHz



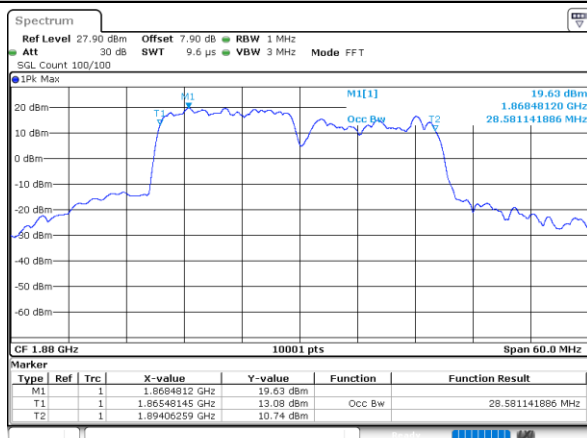
Middle Channel / 10MHz+20MHz



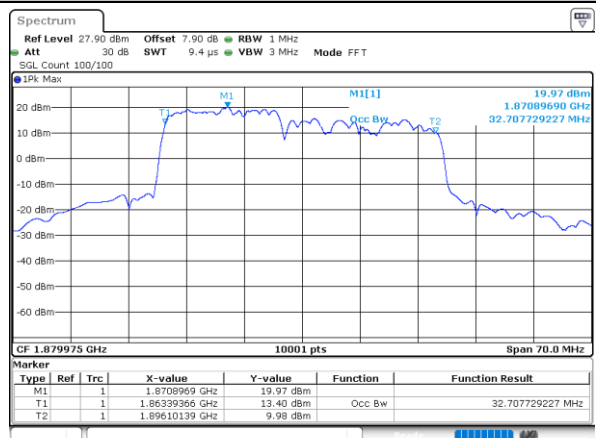
Middle Channel / 15MHz+10MHz



Middle Channel / 15MHz+15MHz



Middle Channel / 15MHz+20MHz

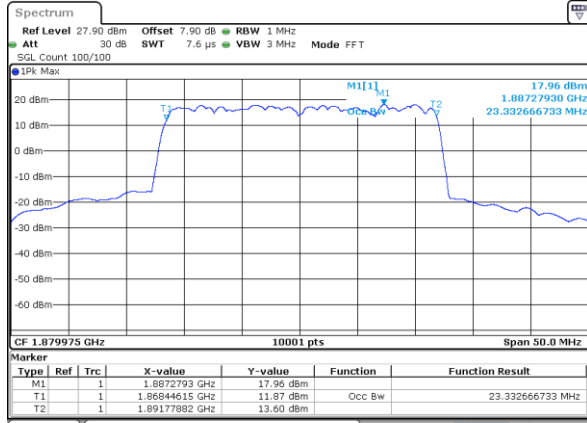




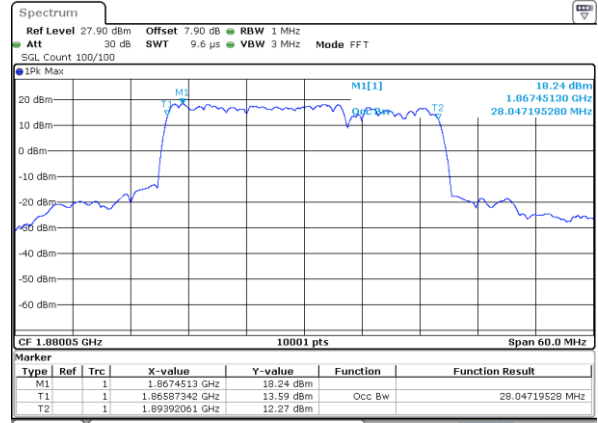
LTE Band 2C

QPSK

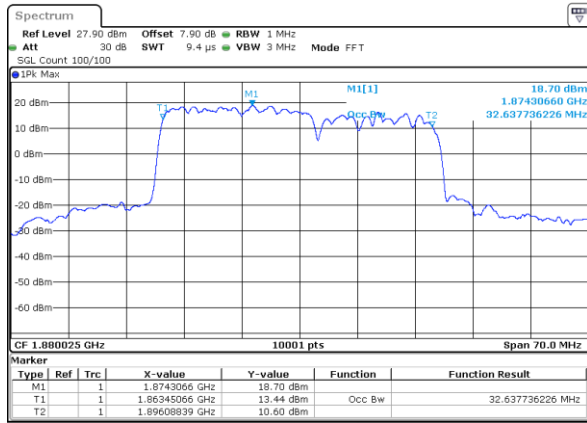
Middle Channel / 20MHz+5MHz



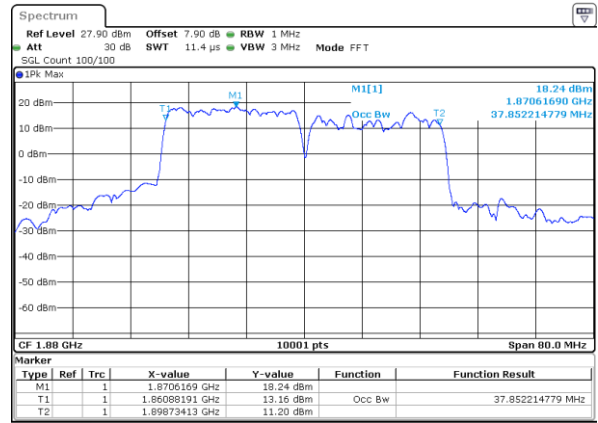
Middle Channel / 20MHz+10MHz



Middle Channel / 20MHz+15MHz



Middle Channel / 20MHz+20MHz

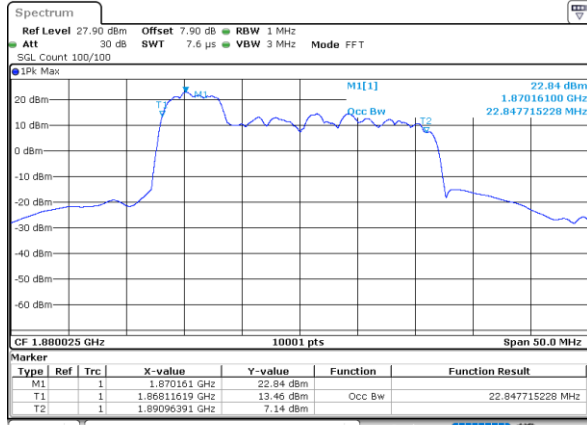




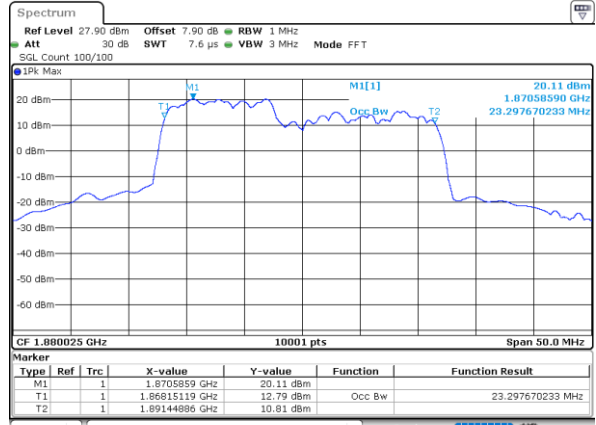
LTE Band 2C

16QAM

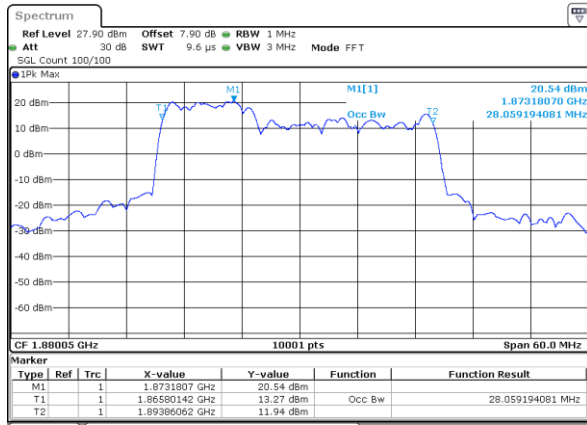
Middle Channel / 5MHz+20MHz



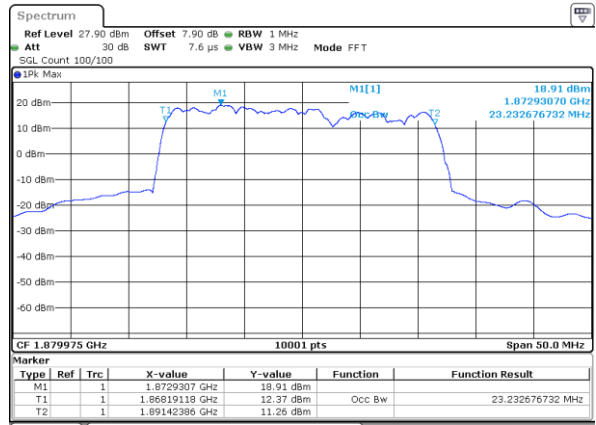
Middle Channel / 10MHz+15MHz



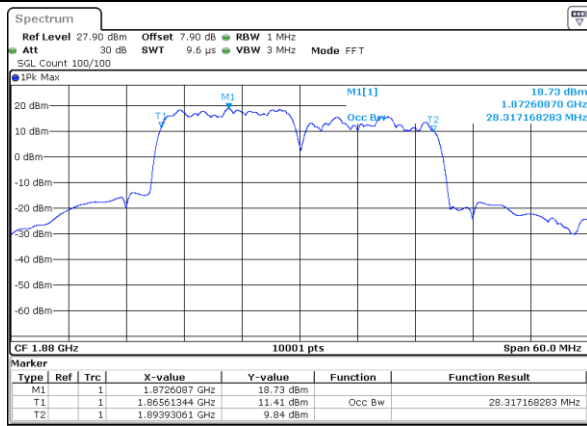
Middle Channel / 10MHz+20MHz



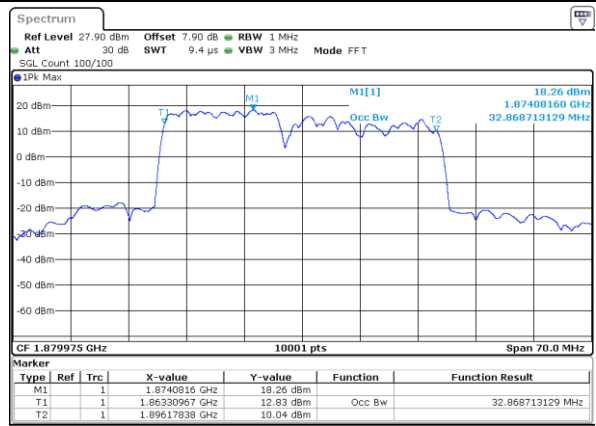
Middle Channel / 15MHz+10MHz



Middle Channel / 15MHz+15MHz



Middle Channel / 15MHz+20MHz

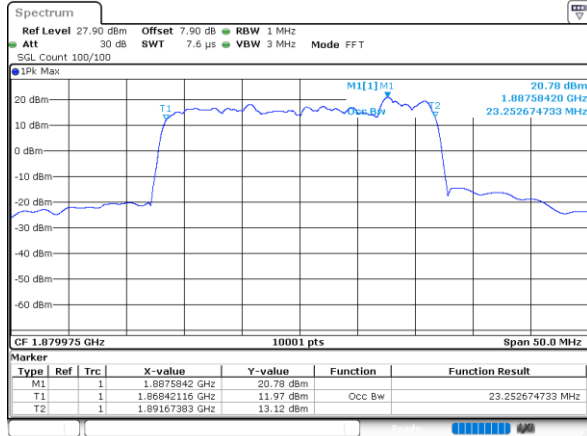




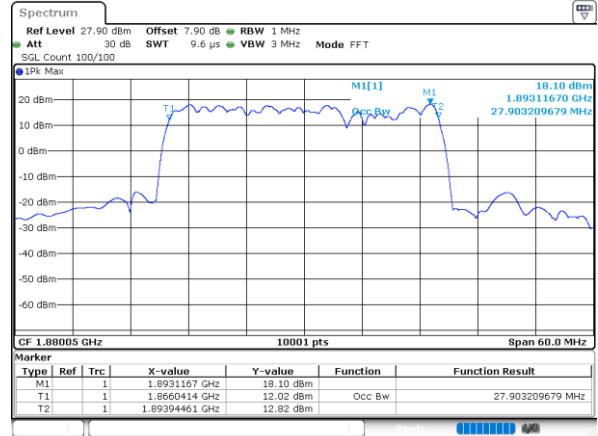
LTE Band 2C

16QAM

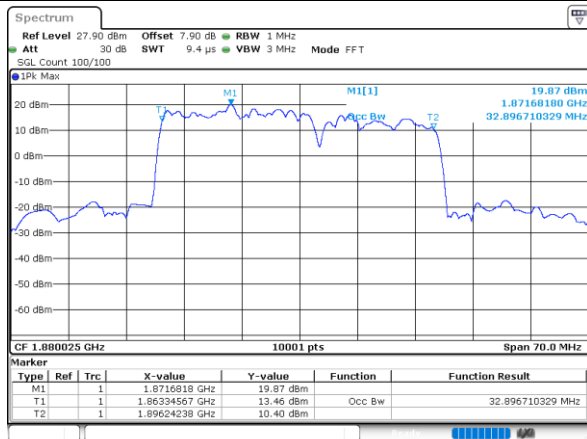
Middle Channel / 20MHz+5MHz



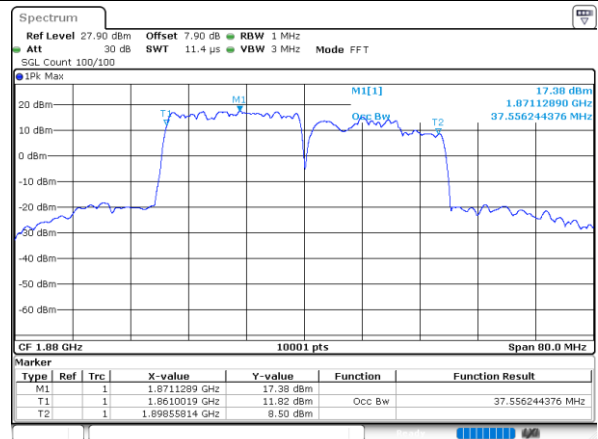
Middle Channel / 20MHz+10MHz



Middle Channel / 20MHz+15MHz



Middle Channel / 20MHz+20MHz





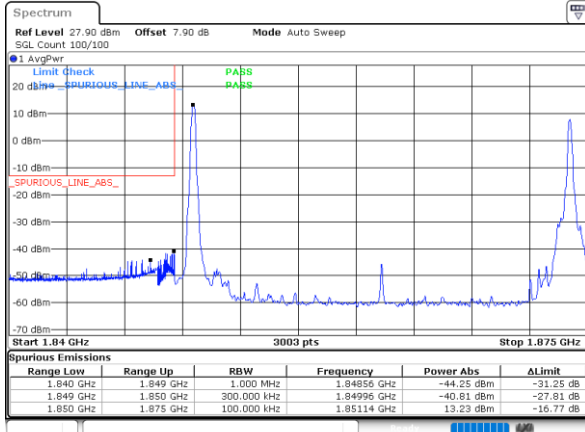
Conducted Band Edge



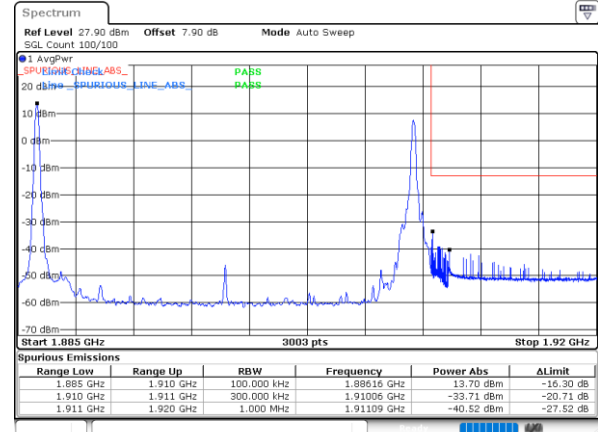
LTE Band 2C / 5MHz+20MHz

QPSK

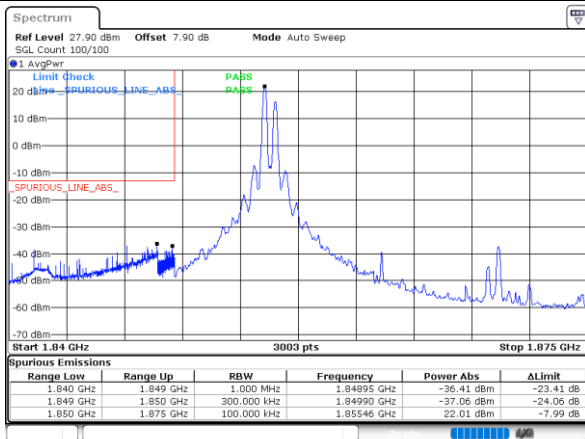
Lowest Band Edge / 1RB0 and 1RB99



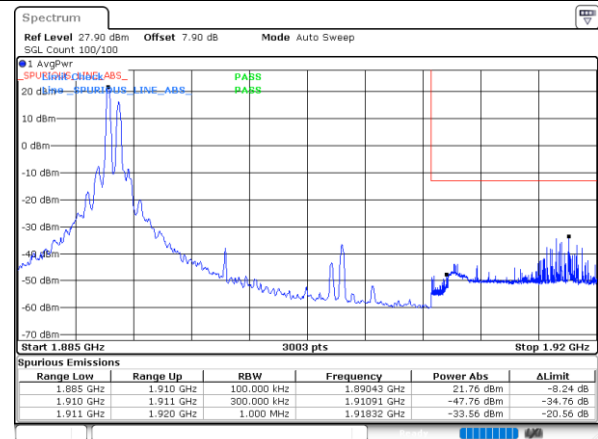
Highest Band Edge / 1RB0 and 1RB99



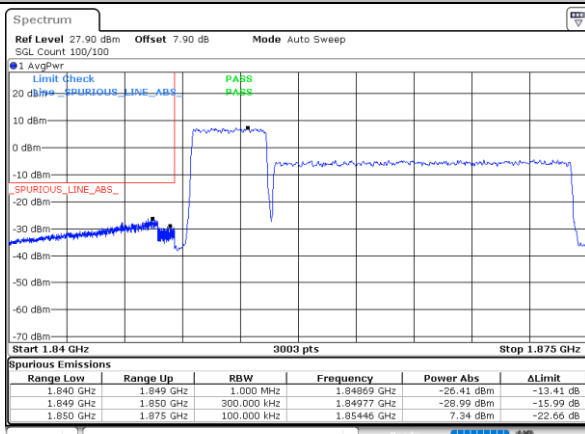
Lowest Band Edge / 1RB24 and 1RB0



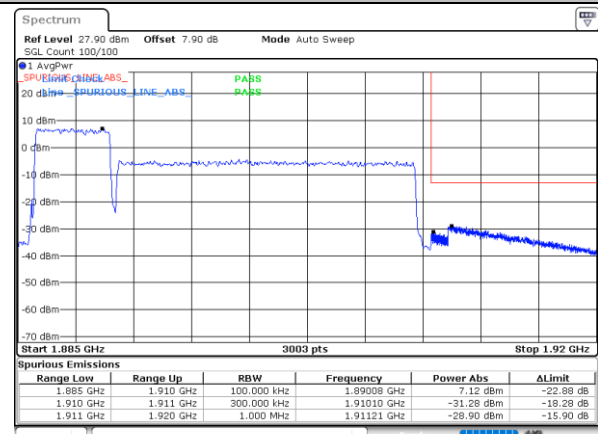
Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

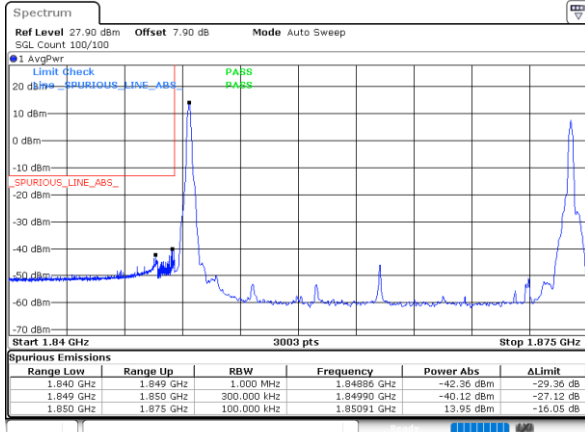




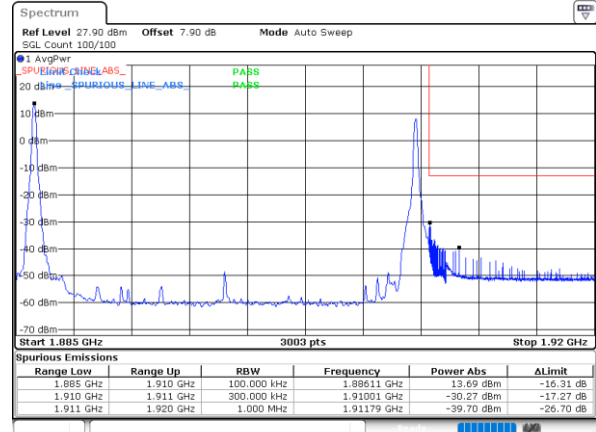
LTE Band 2C / 10MHz+15MHz

QPSK

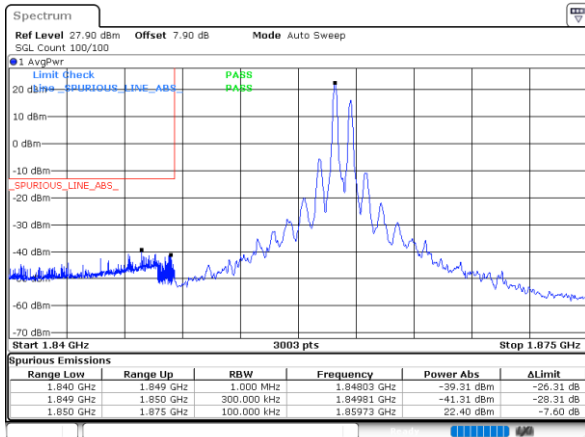
Lowest Band Edge / 1RB0 and 1RB74



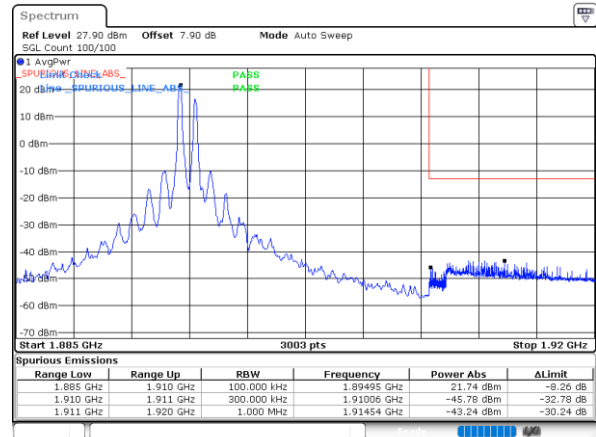
Highest Band Edge / 1RB0 and 1RB74



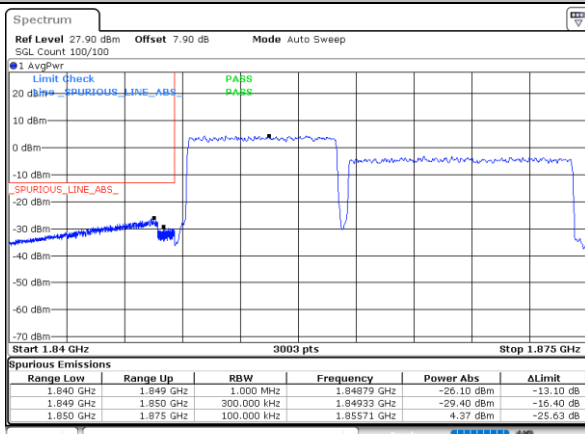
Lowest Band Edge / 1RB49 and 1RB0



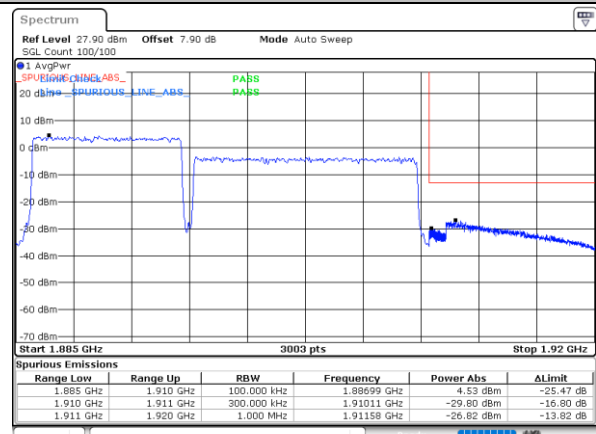
Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

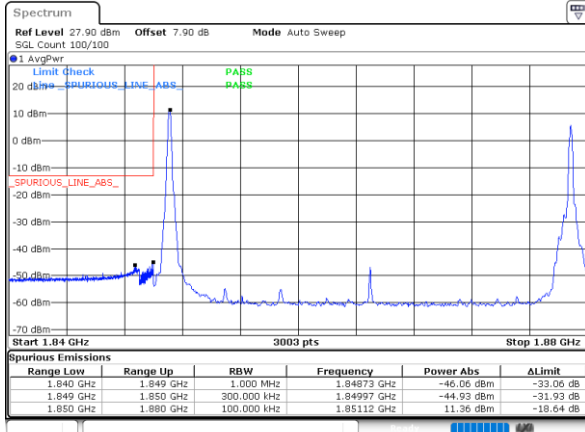




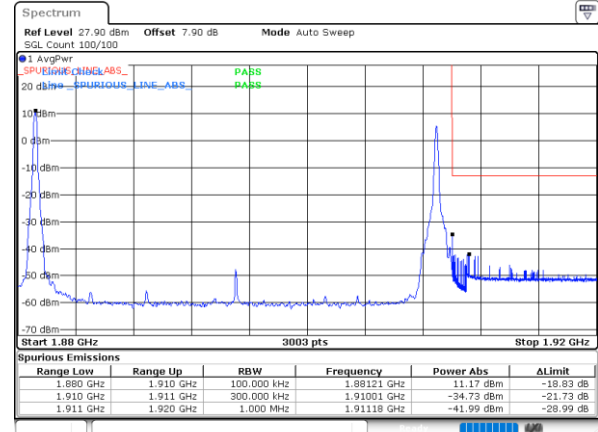
LTE Band 2C / 10MHz+20MHz

QPSK

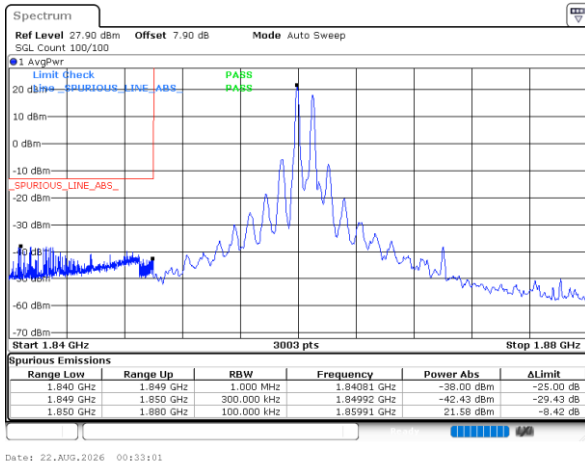
Lowest Band Edge / 1RB0 and 1RB99



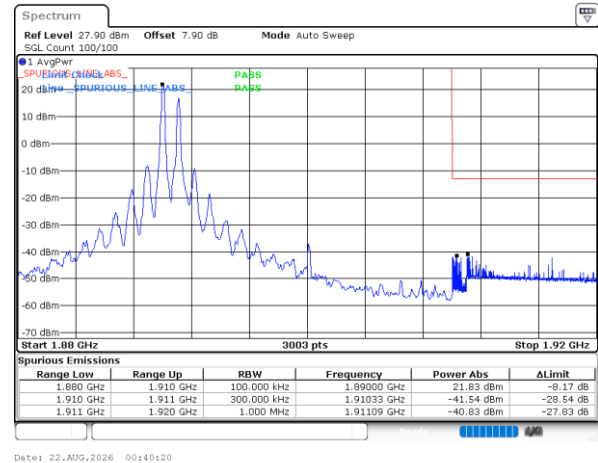
Highest Band Edge / 1RB0 and 1RB99



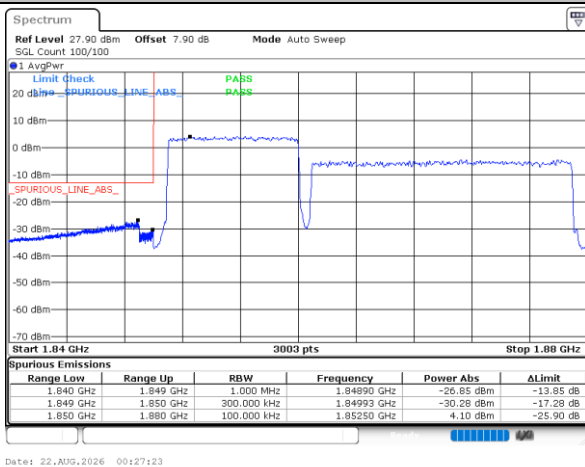
Lowest Band Edge / 1RB49 and 1RB0



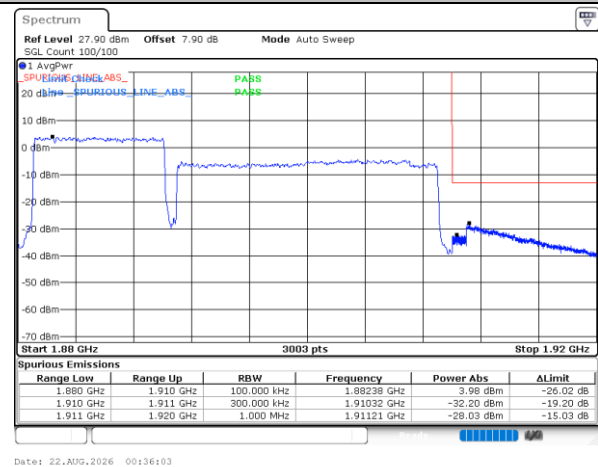
Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

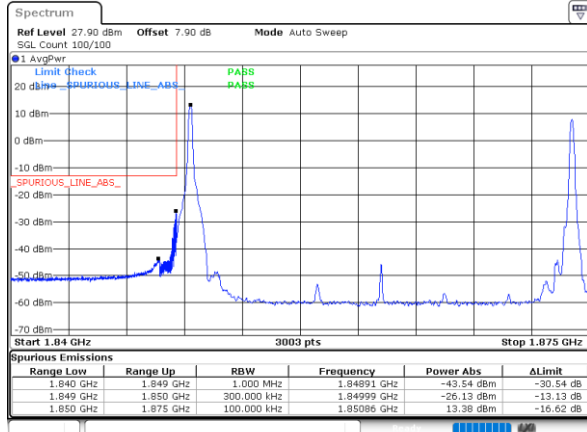




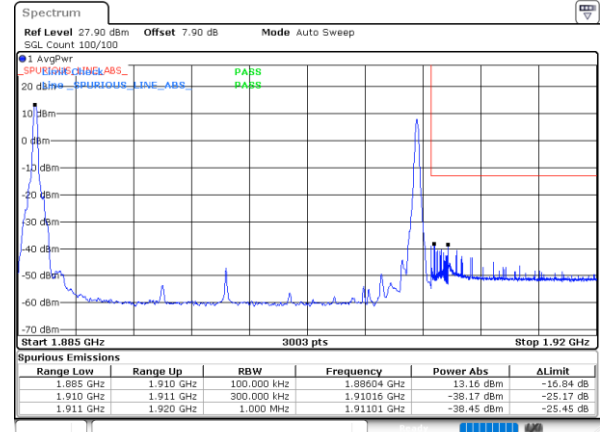
LTE Band 2C / 15MHz+10MHz

QPSK

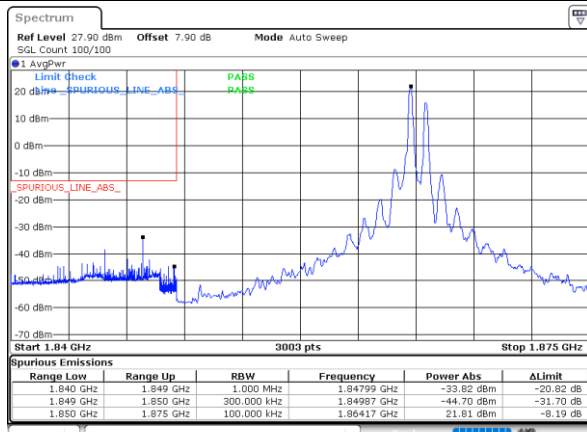
Lowest Band Edge / 1RB0 and 1RB49



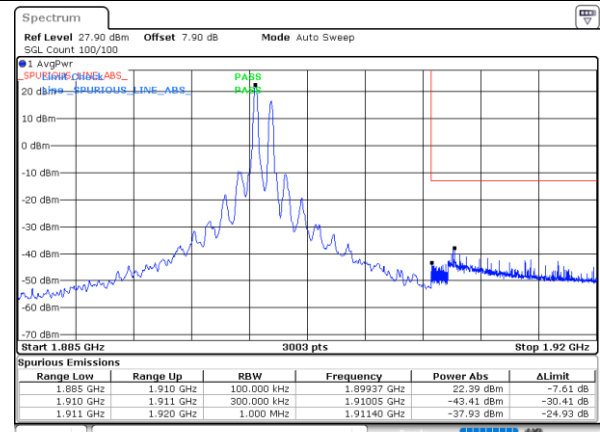
Highest Band Edge / 1RB0 and 1RB49



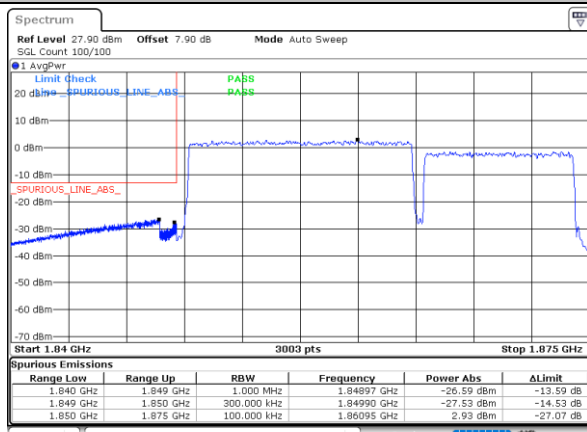
Lowest Band Edge / 1RB74 and 1RB0



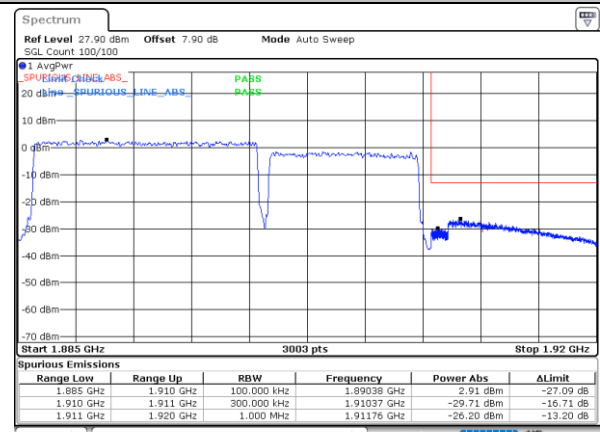
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

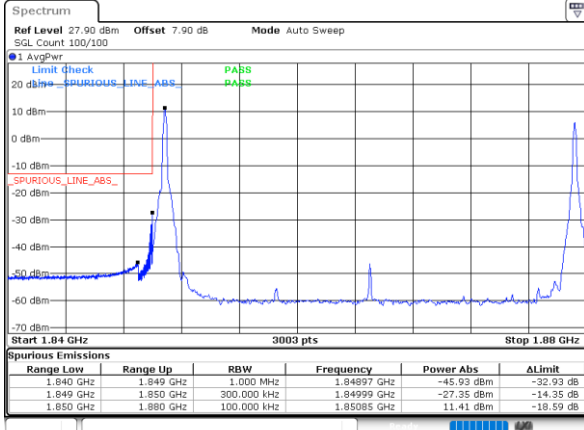




LTE Band 2C / 15MHz+15MHz

QPSK

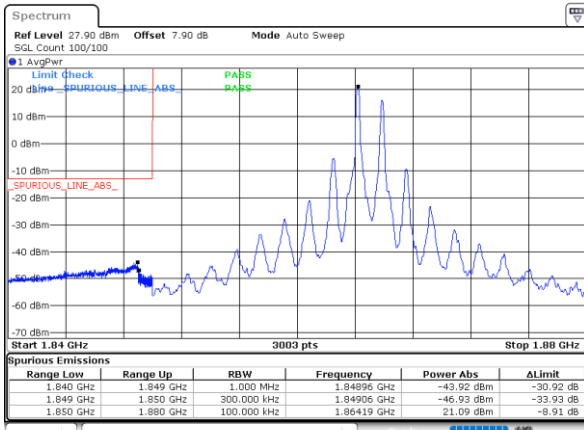
Lowest Band Edge / 1RB0 and 1RB74



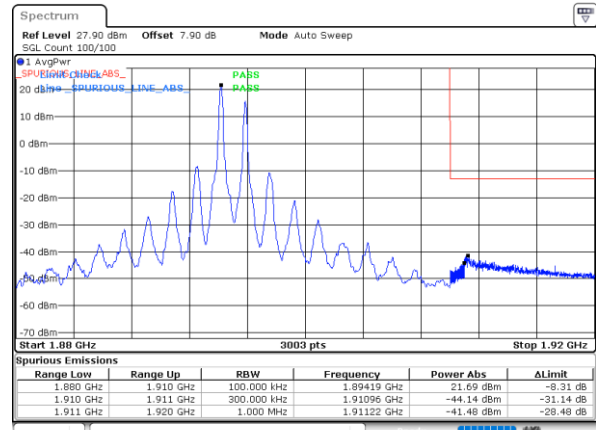
Highest Band Edge / 1RB0 and 1RB74



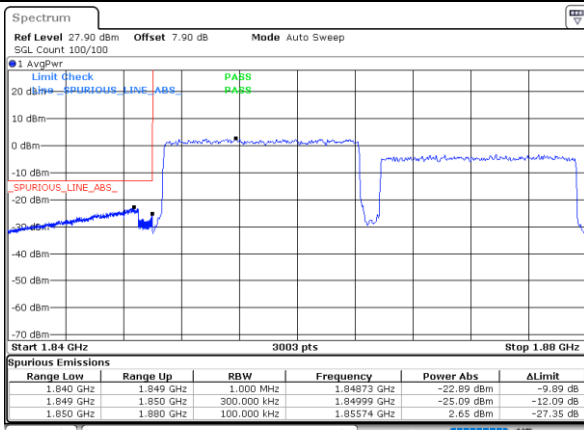
Lowest Band Edge / 1RB74 and 1RB0



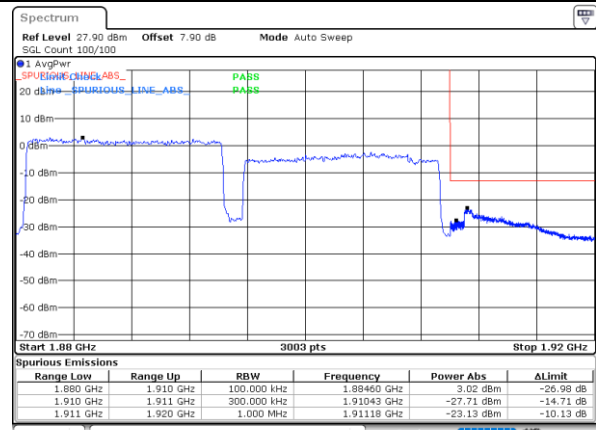
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

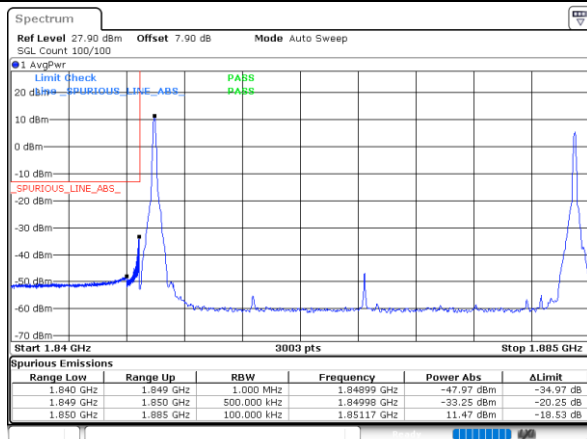




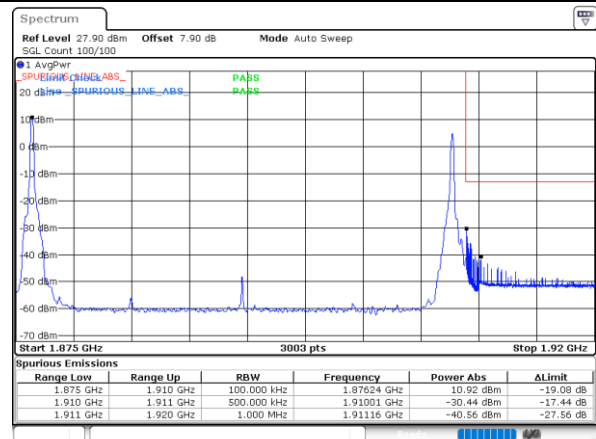
LTE Band 2C / 15MHz+20MHz

QPSK

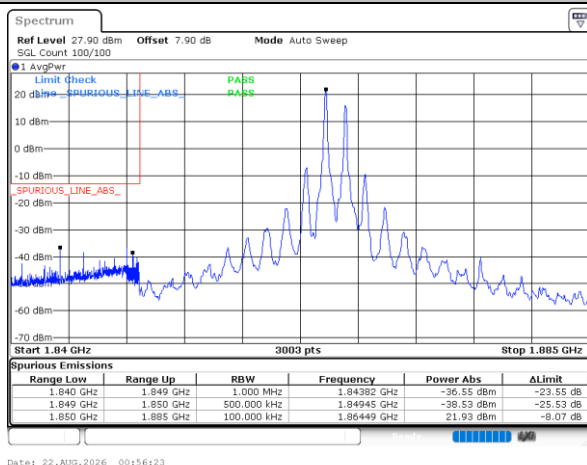
Lowest Band Edge / 1RB0 and 1RB99



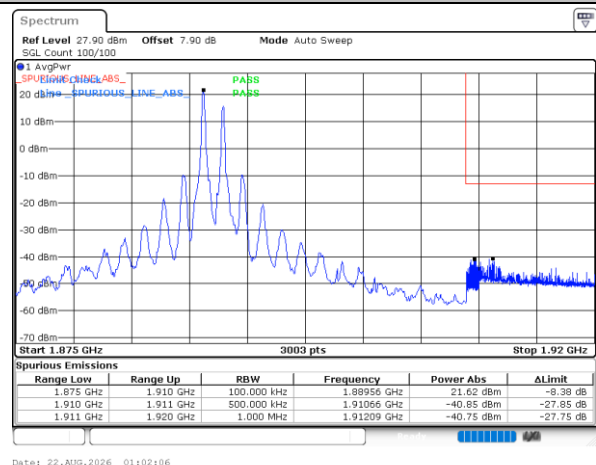
Highest Band Edge / 1RB0 and 1RB99



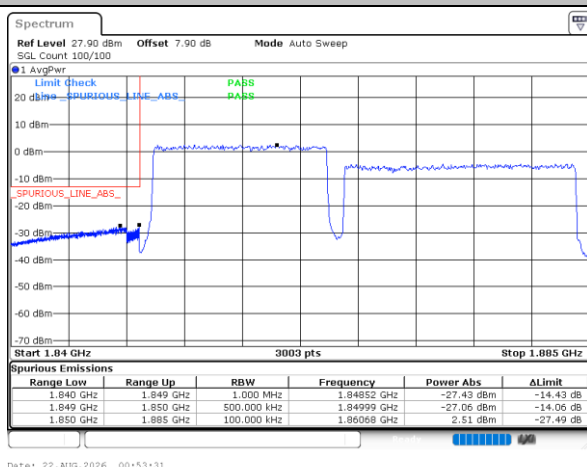
Lowest Band Edge / 1RB74 and 1RB0



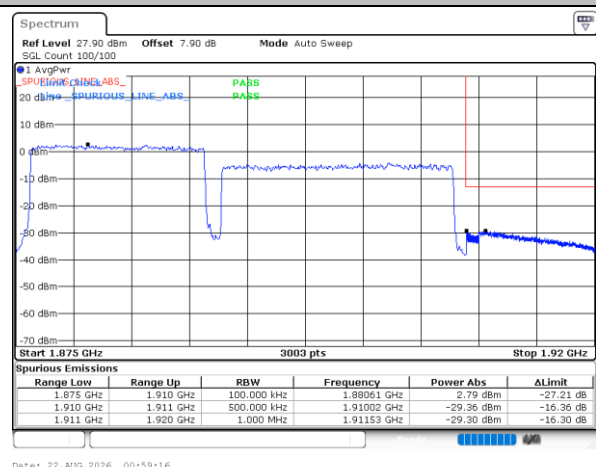
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

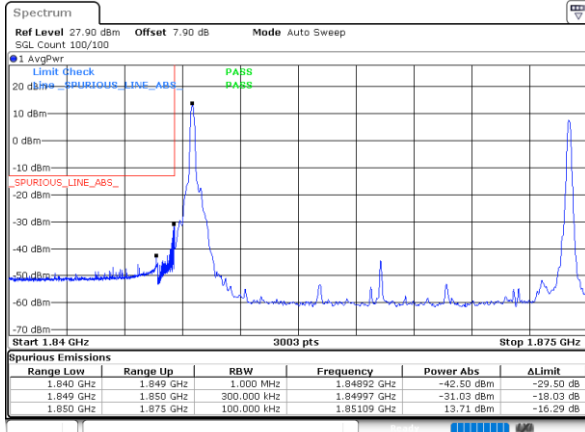




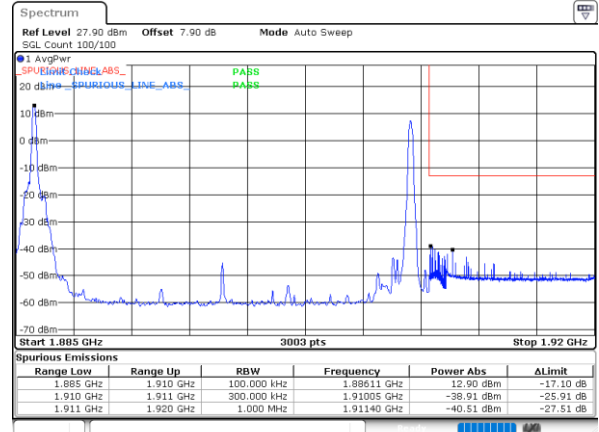
LTE Band 2C / 20MHz+5MHz

QPSK

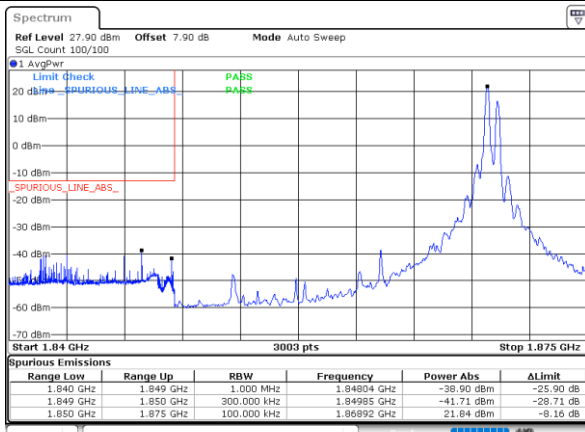
Lowest Band Edge / 1RB0 and 1RB24



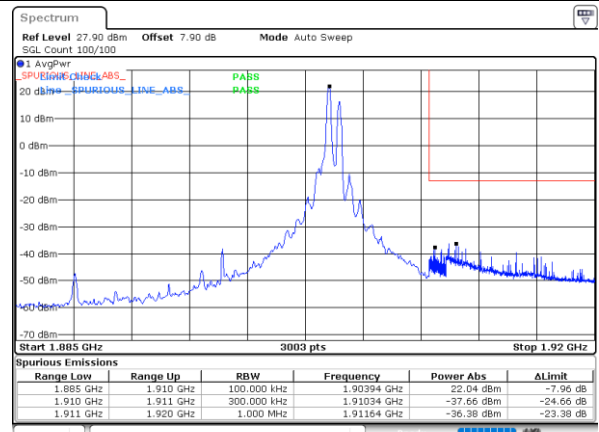
Highest Band Edge / 1RB0 and 1RB24



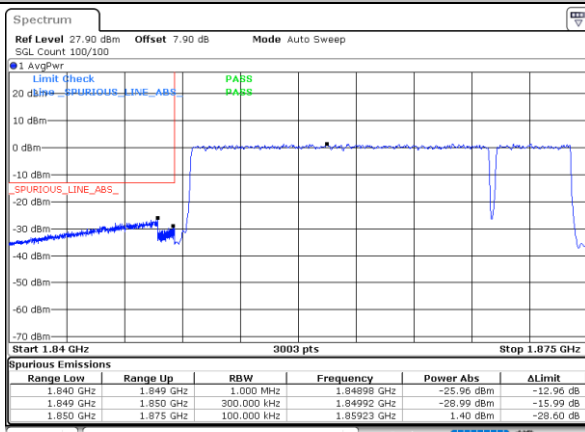
Lowest Band Edge / 1RB99 and 1RB0



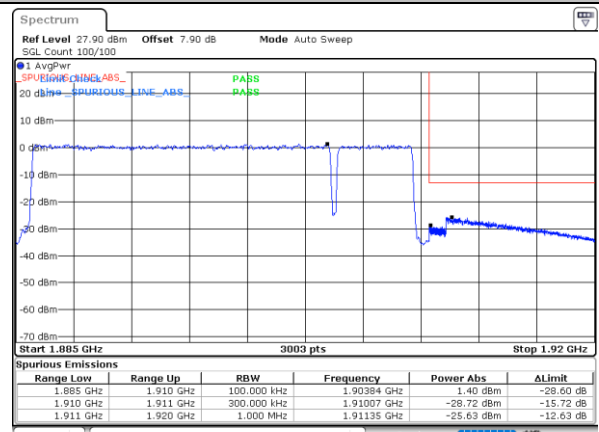
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

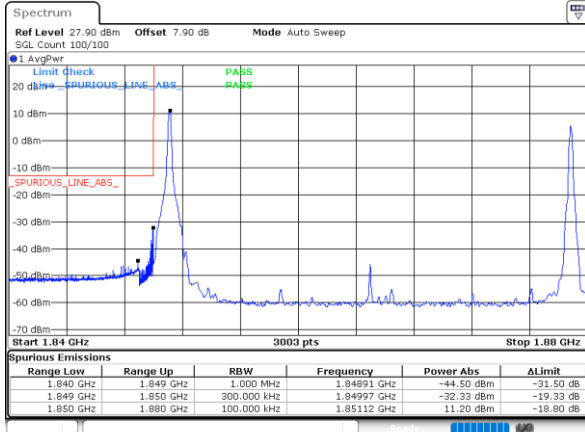




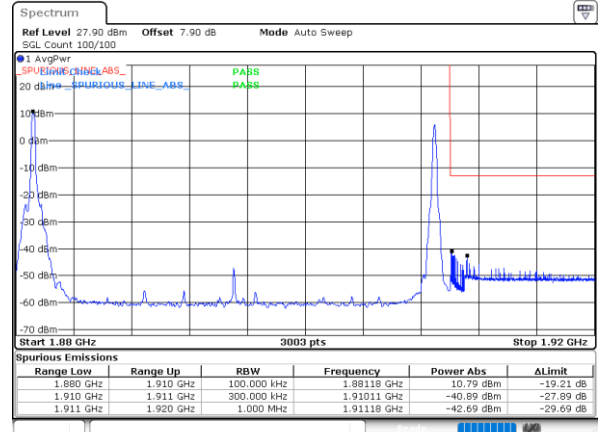
LTE Band 2C / 20MHz+10MHz

QPSK

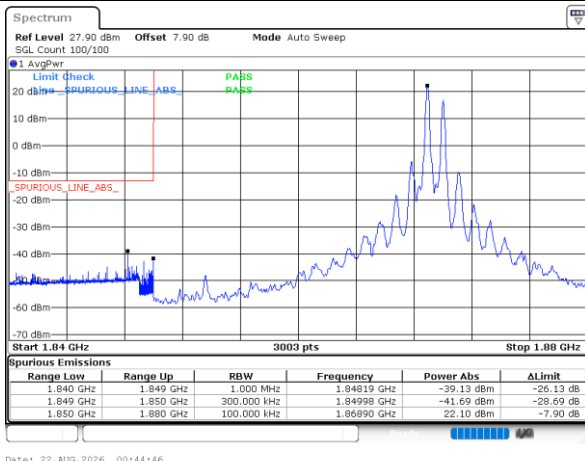
Lowest Band Edge / 1RB0 and 1RB49



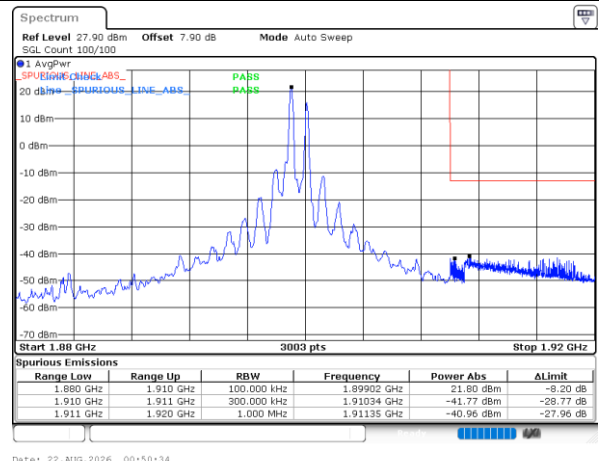
Highest Band Edge / 1RB0 and 1RB49



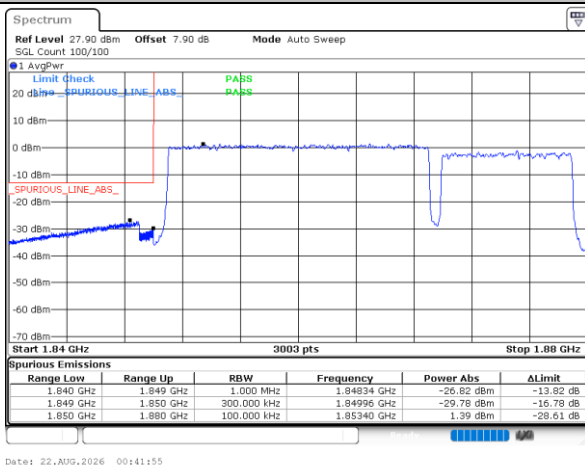
Lowest Band Edge / 1RB99 and 1RB0



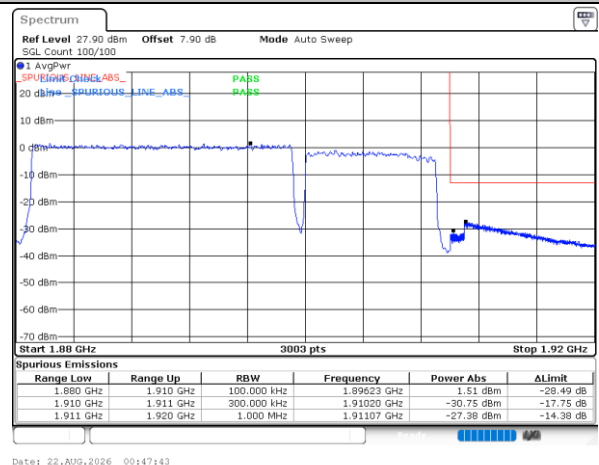
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

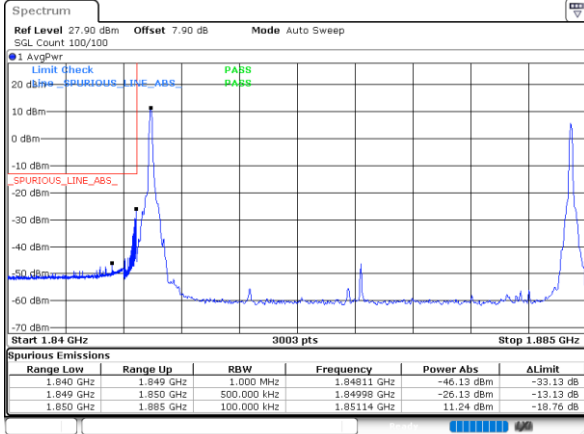




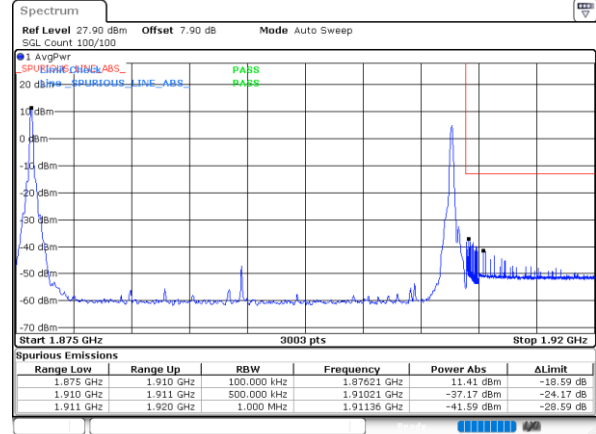
LTE Band 2C / 20MHz+15MHz

QPSK

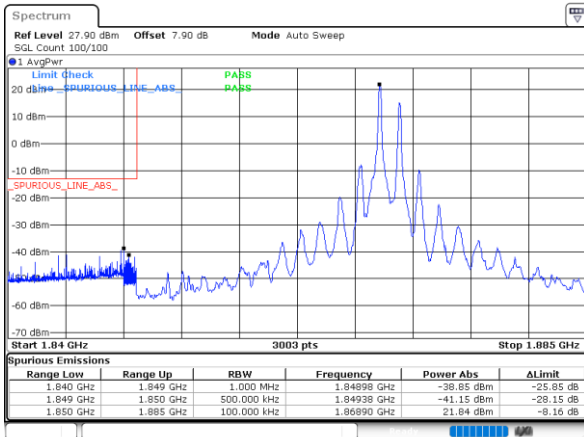
Lowest Band Edge / 1RB0 and 1RB74



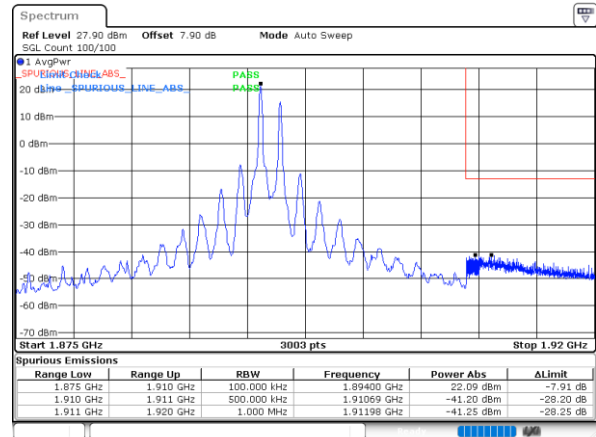
Highest Band Edge / 1RB0 and 1RB74



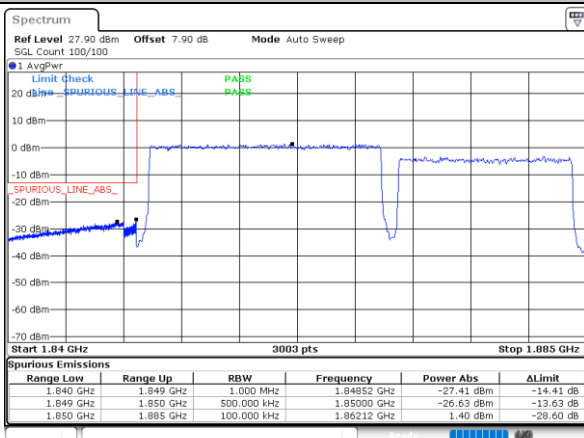
Lowest Band Edge / 1RB99 and 1RB0



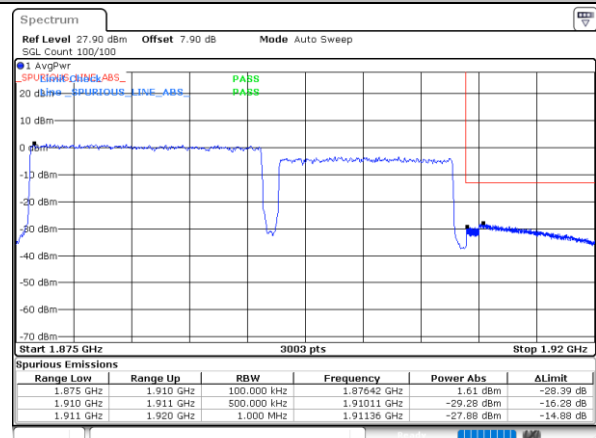
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

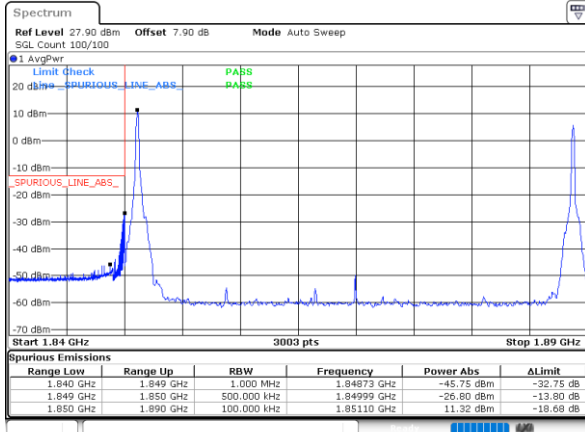




LTE Band 2C / 20MHz+20MHz

QPSK

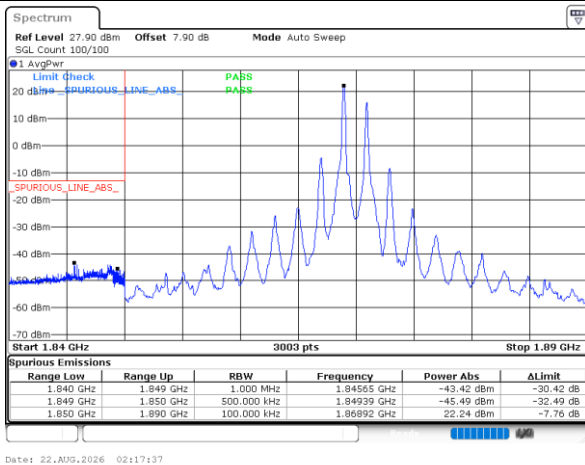
Lowest Band Edge / 1RB0 and 1RB99



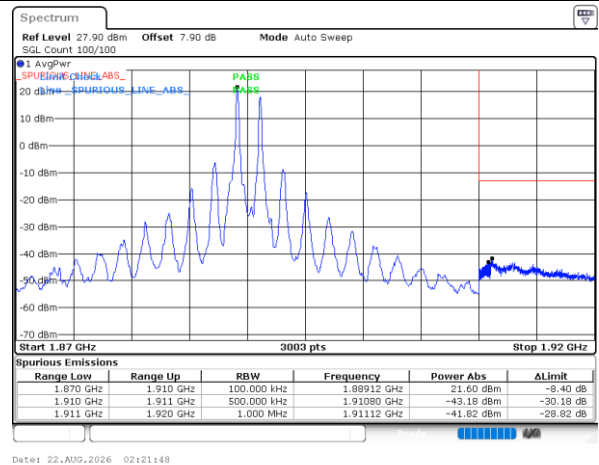
Highest Band Edge / 1RB0 and 1RB99



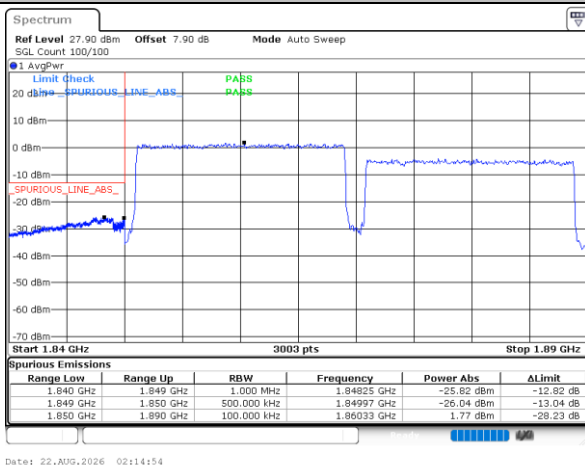
Lowest Band Edge / 1RB99 and 1RB0



Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

