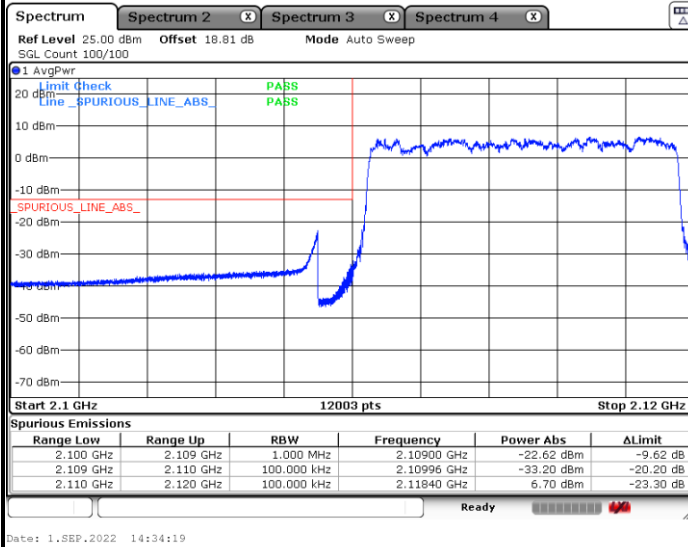


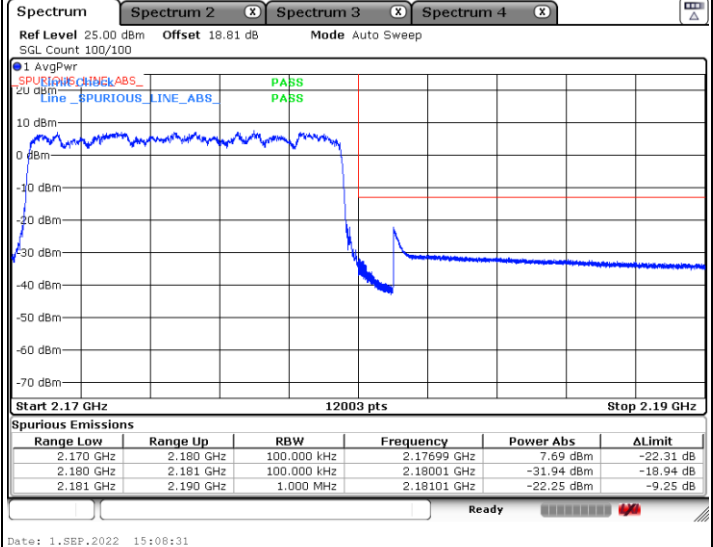


LTE Band 66 / 10MHz / QPSK

Lowest Band Edge / Full RB

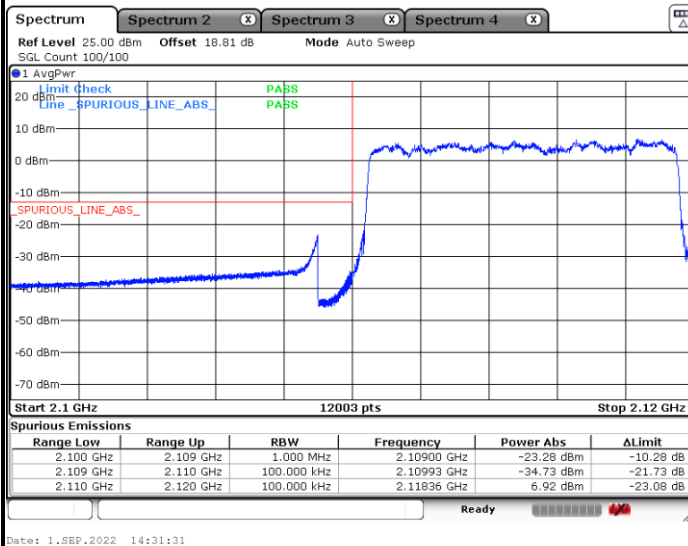


Highest Band Edge / Full RB

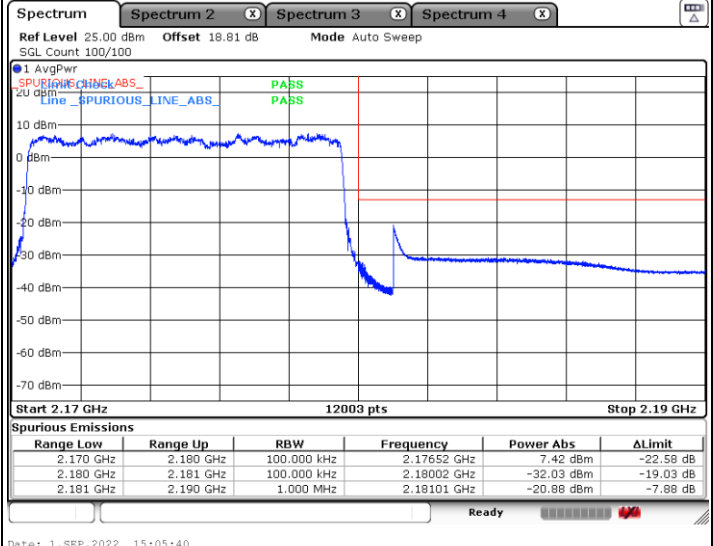


LTE Band 66 / 10MHz / 16QAM

Lowest Band Edge / Full RB



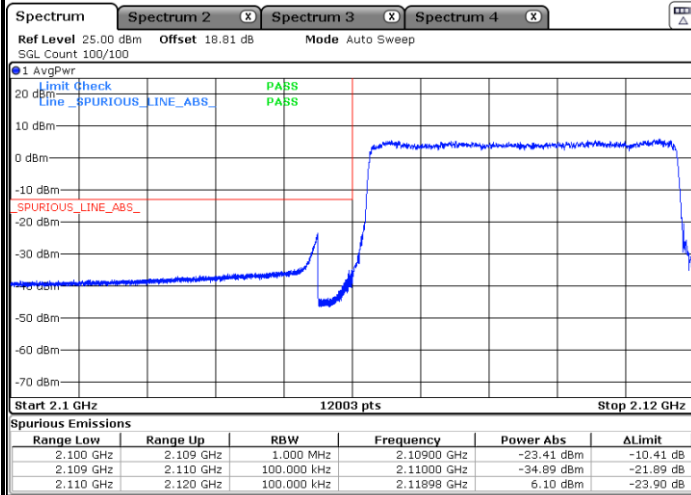
Highest Band Edge / Full RB





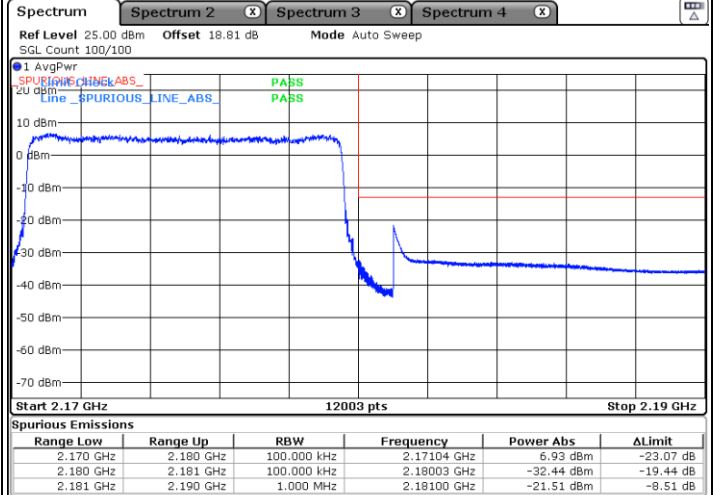
LTE Band 66 / 10MHz / 64QAM

Lowest Band Edge / Full RB



Date: 1.SEP.2022 14:27:20

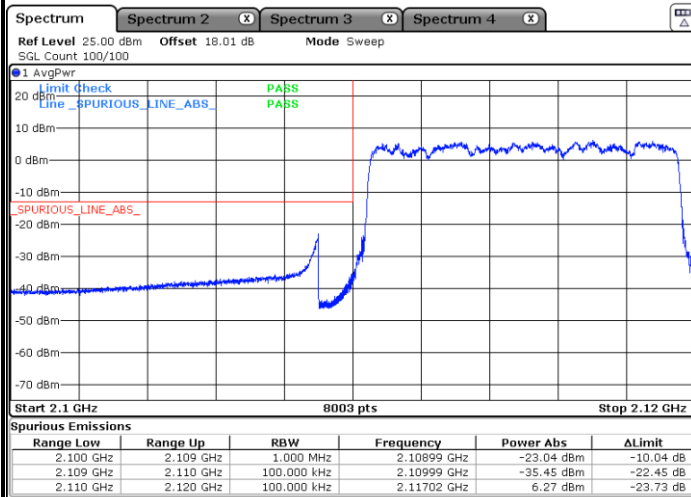
Highest Band Edge / Full RB



Date: 1.SEP.2022 14:54:18

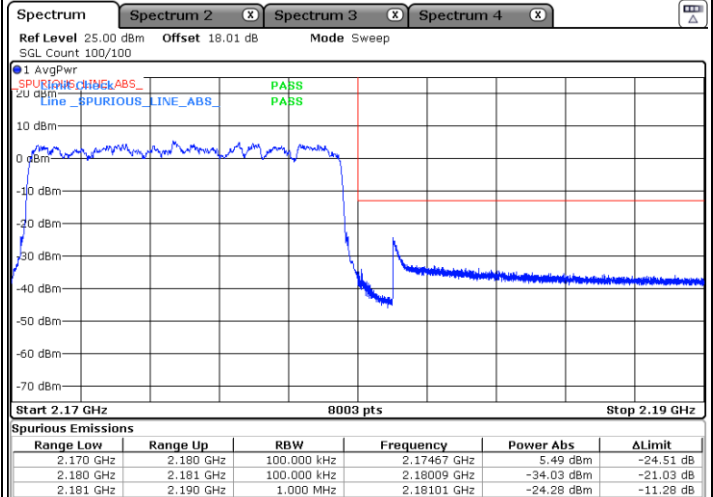
LTE Band 66 / 10MHz / 256QAM

Lowest Band Edge / Full RB



Date: 7.SEP.2022 23:05:46

Highest Band Edge / Full RB

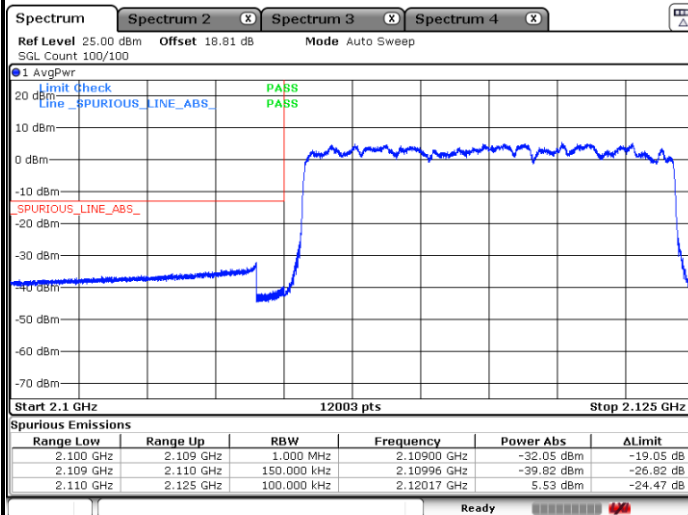


Date: 7.SEP.2022 23:29:40



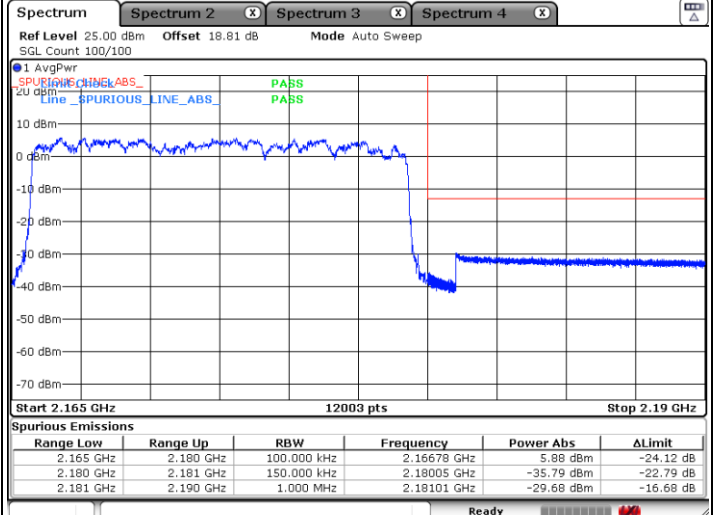
LTE Band 66 / 15MHz / QPSK

Lowest Band Edge / Full RB



Date: 1.SEP.2022 13:34:06

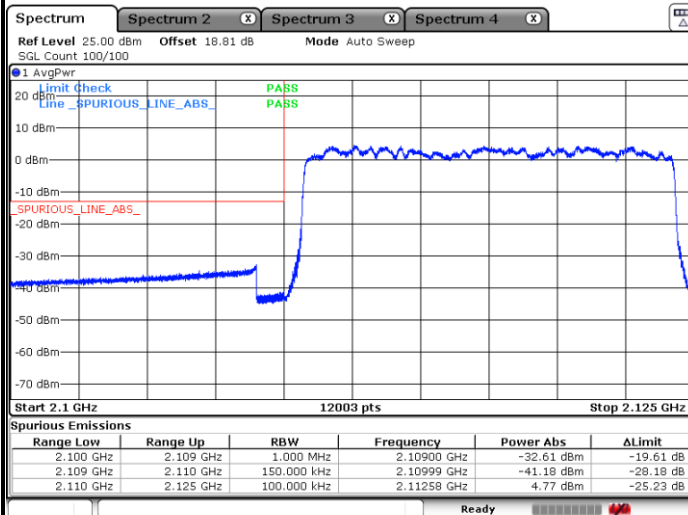
Highest Band Edge / Full RB



Date: 1.SEP.2022 14:10:55

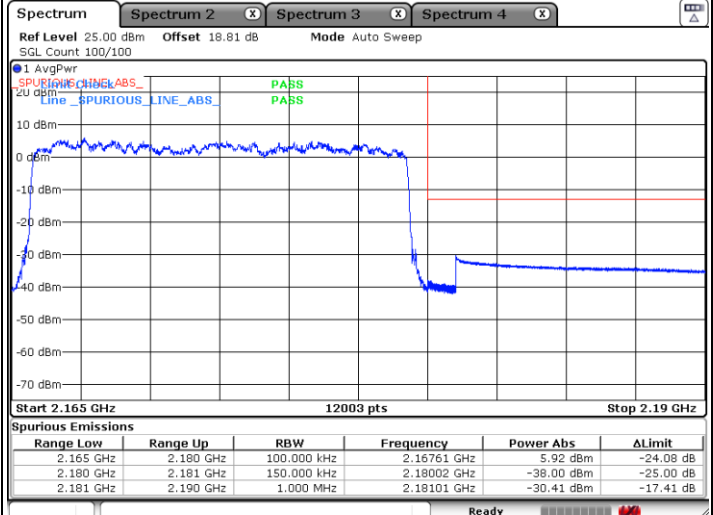
LTE Band 66 / 15MHz / 16QAM

Lowest Band Edge / Full RB



Date: 1.SEP.2022 13:31:49

Highest Band Edge / Full RB

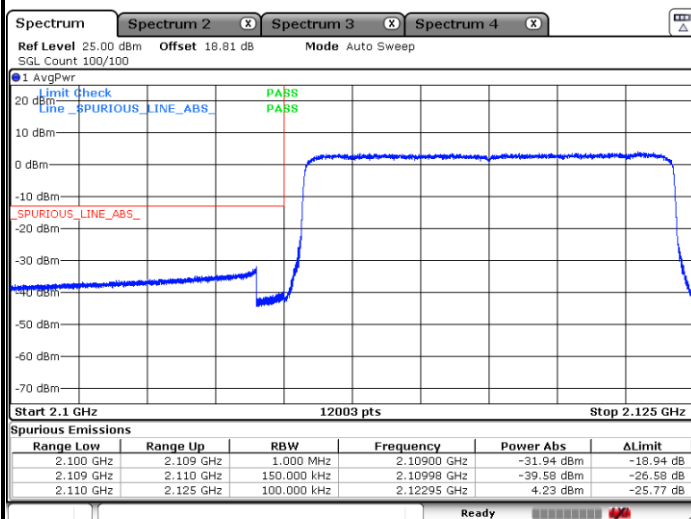


Date: 1.SEP.2022 14:14:13

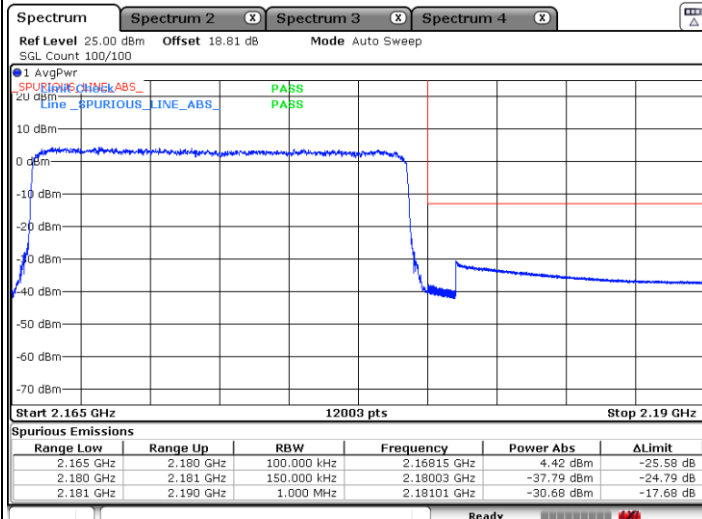


LTE Band 66 / 15MHz / 64QAM

Lowest Band Edge / Full RB

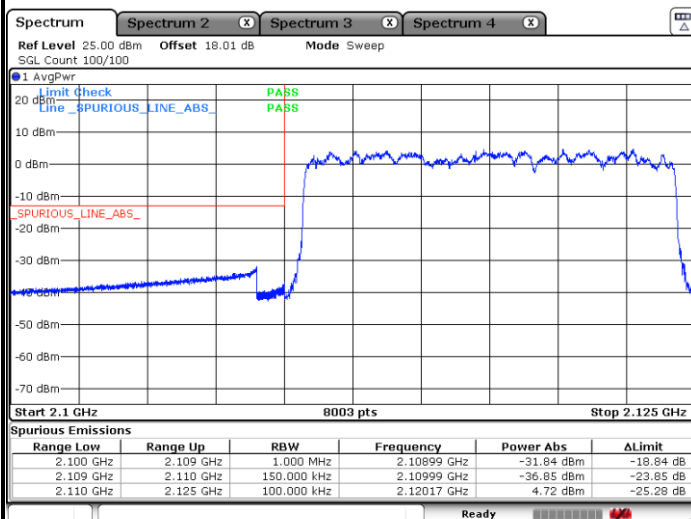


Highest Band Edge / Full RB

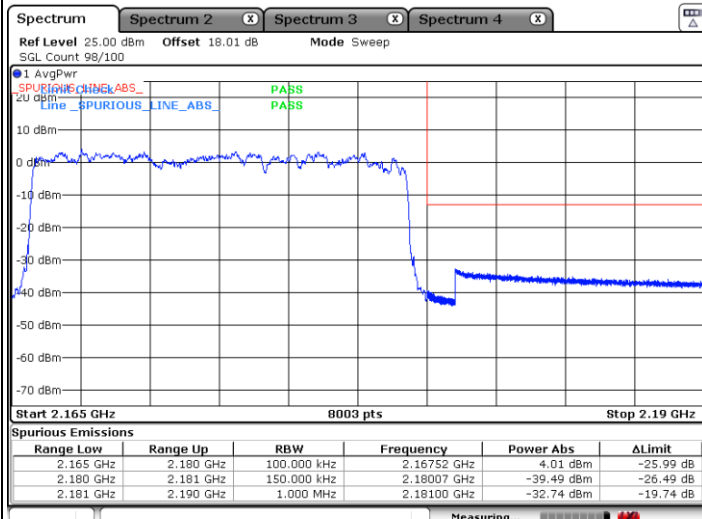


LTE Band 66 / 15MHz / 256QAM

Lowest Band Edge / Full RB



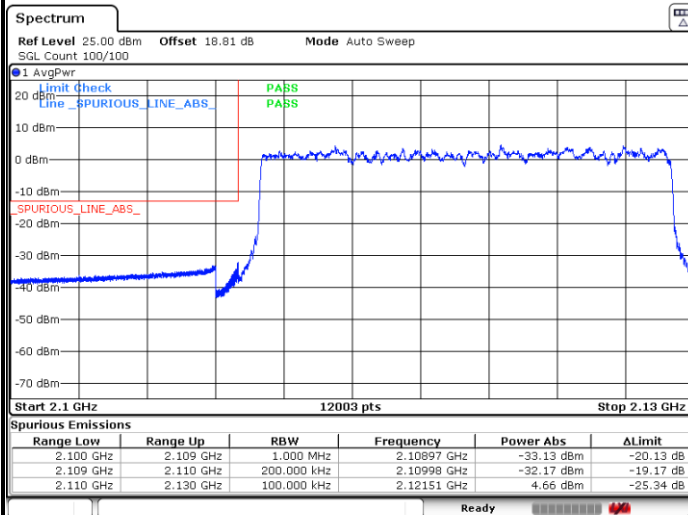
Highest Band Edge / Full RB





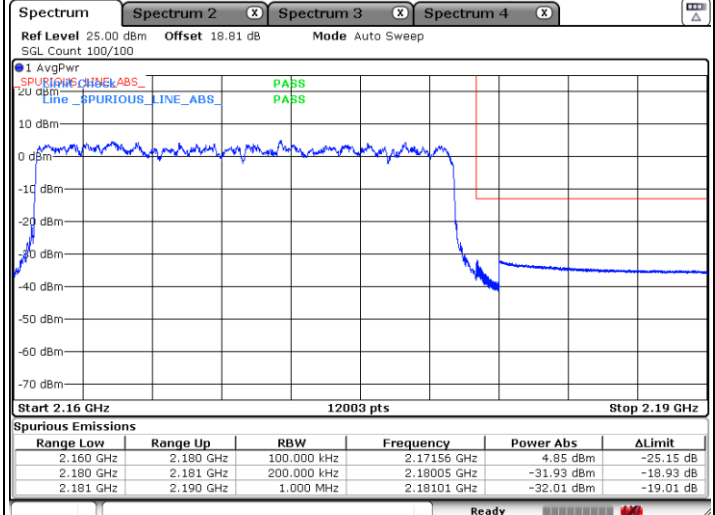
LTE Band 66 / 20MHz / QPSK

Lowest Band Edge / Full RB



Date: 1.SEP.2022 11:41:15

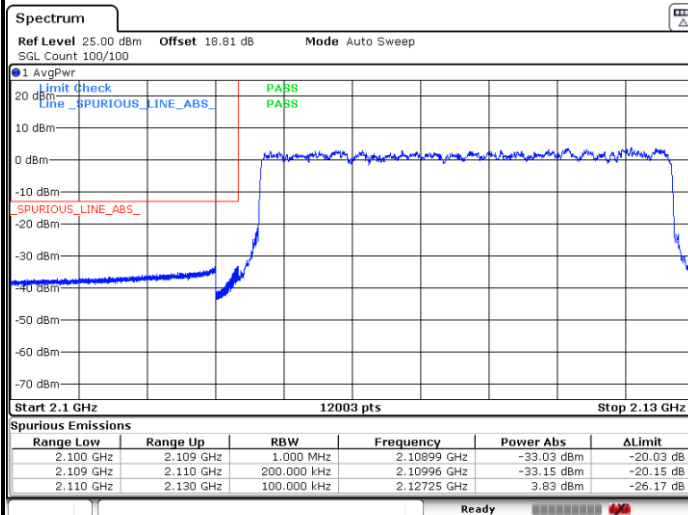
Highest Band Edge / Full RB



Date: 1.SEP.2022 12:37:35

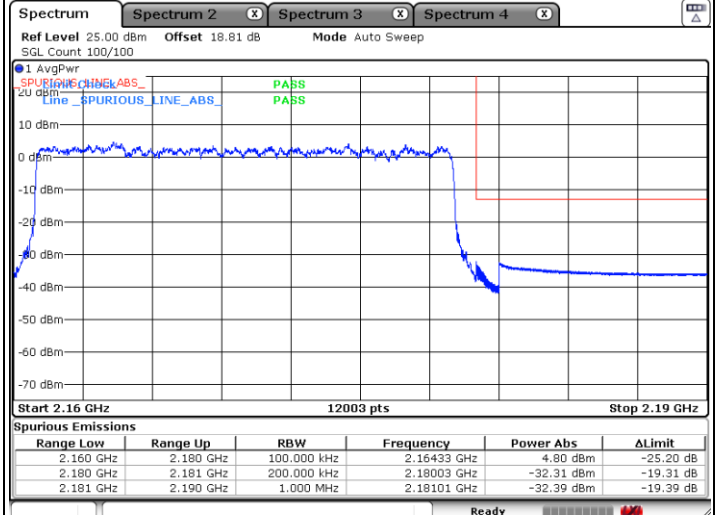
LTE Band 66 / 20MHz / 16QAM

Lowest Band Edge / Full RB



Date: 1.SEP.2022 11:45:08

Highest Band Edge / Full RB

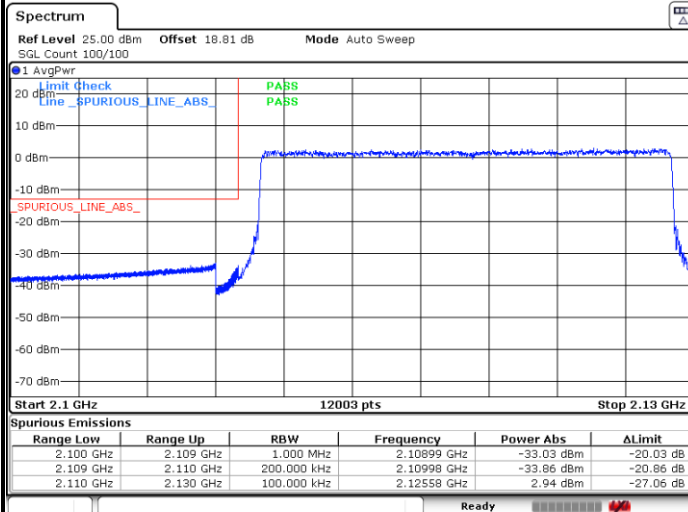


Date: 1.SEP.2022 12:40:12

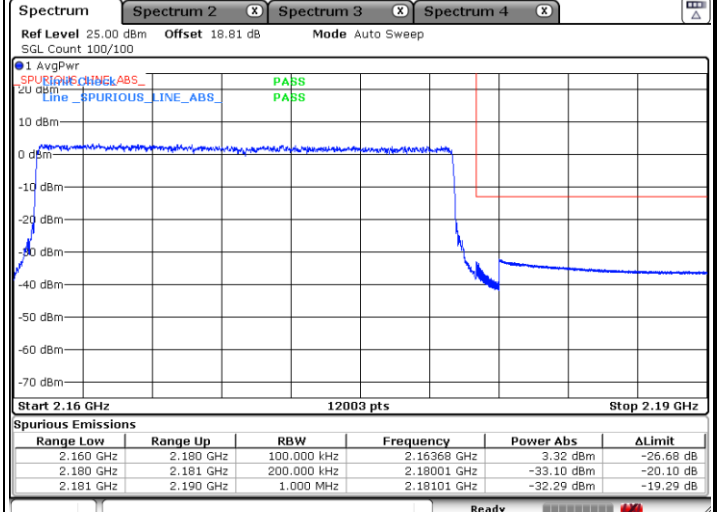


LTE Band 66 / 20MHz / 64QAM

Lowest Band Edge / Full RB

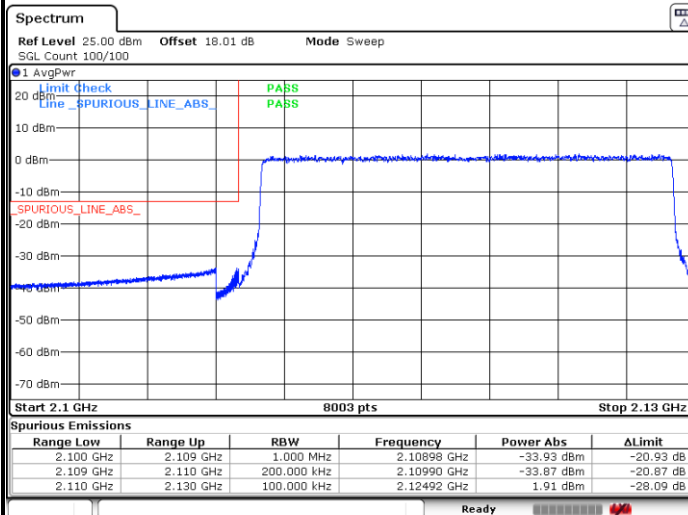


Highest Band Edge / Full RB

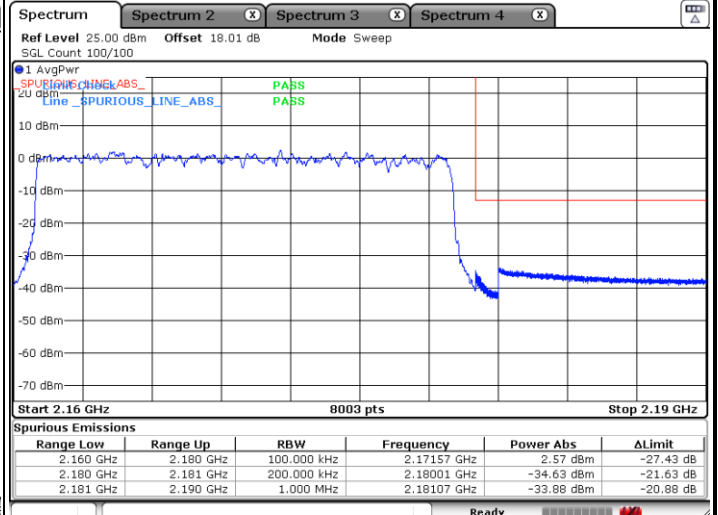


LTE Band 66 / 20MHz / 256QAM

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

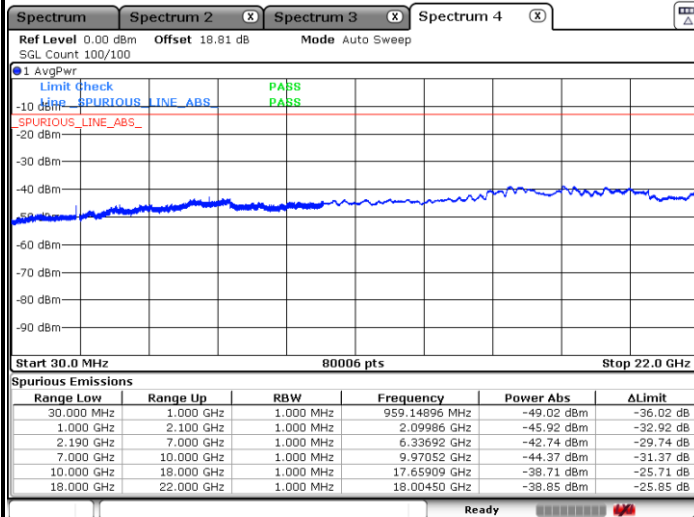




Conducted Spurious Emission

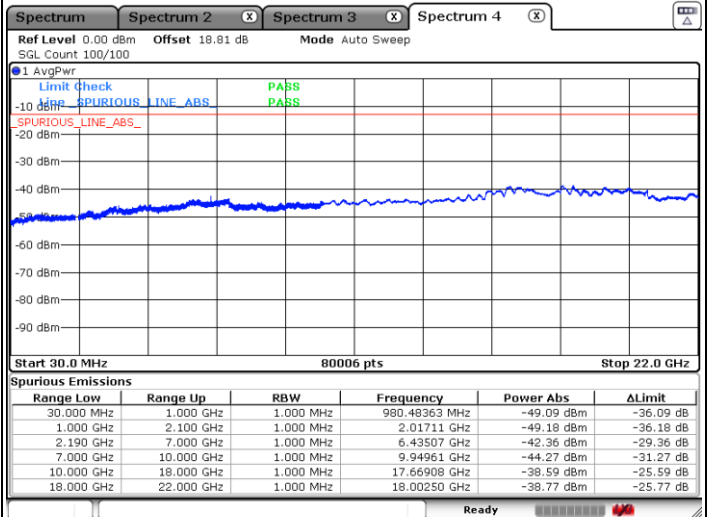
LTE Band 66 / 5MHz

Lowest Channel / QPSK



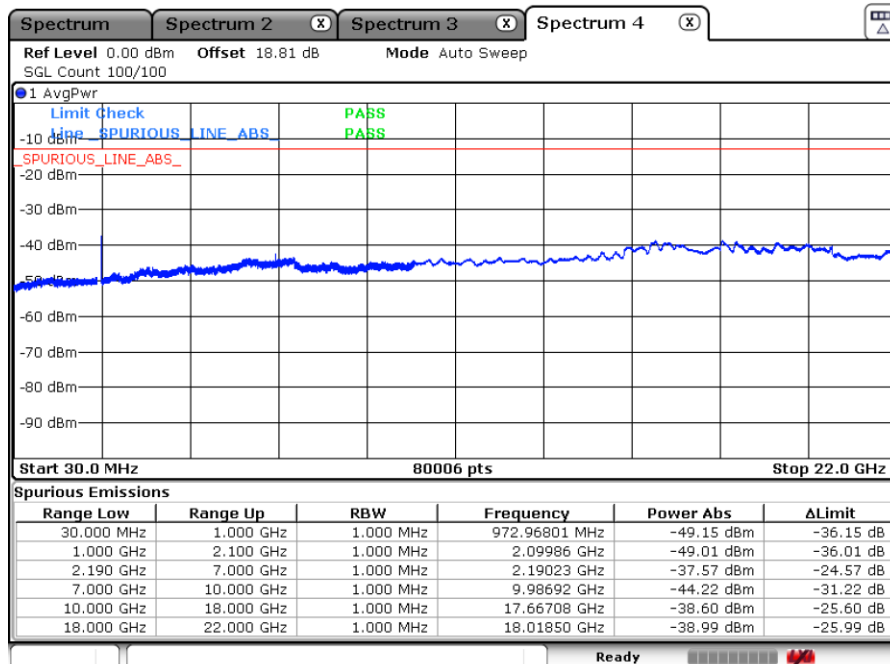
Date: 1.SEP.2022 15:27:54

Middle Channel / QPSK



Date: 1.SEP.2022 15:50:07

Highest Channel / QPSK

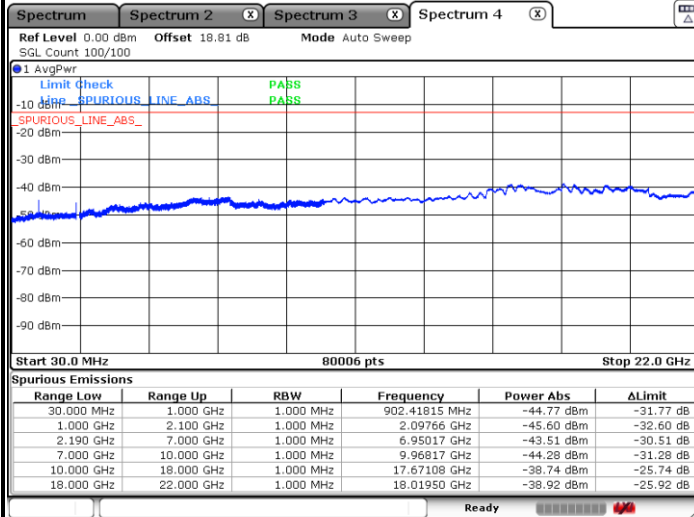


Date: 1.SEP.2022 16:02:54



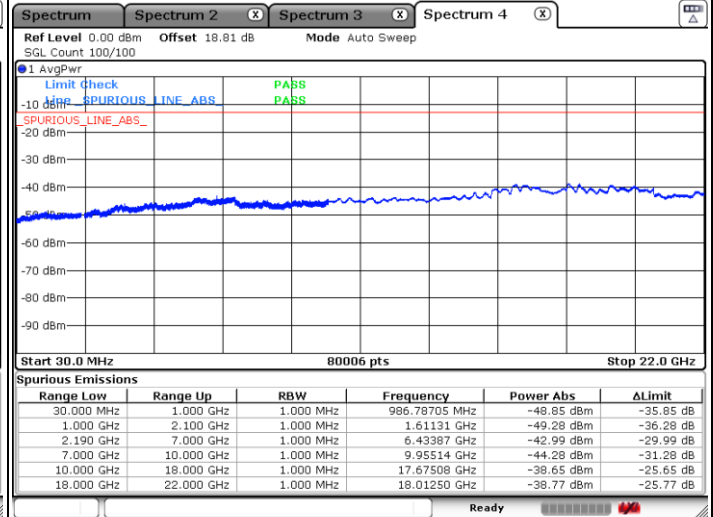
LTE Band 66 / 10MHz

Lowest Channel / QPSK



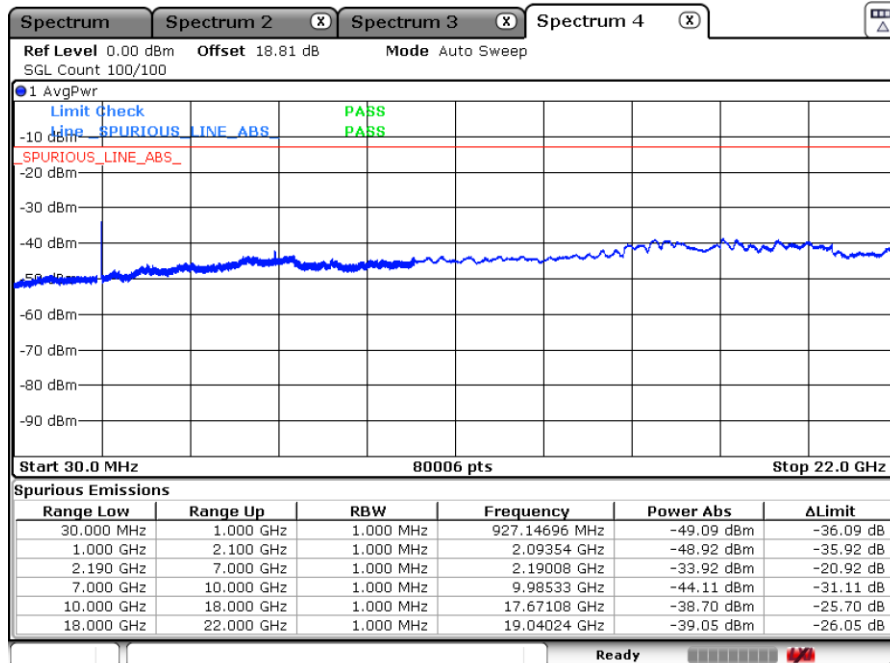
Date: 1.SEP.2022 14:35:35

Middle Channel / QPSK



Date: 1.SEP.2022 14:42:35

Highest Channel / QPSK

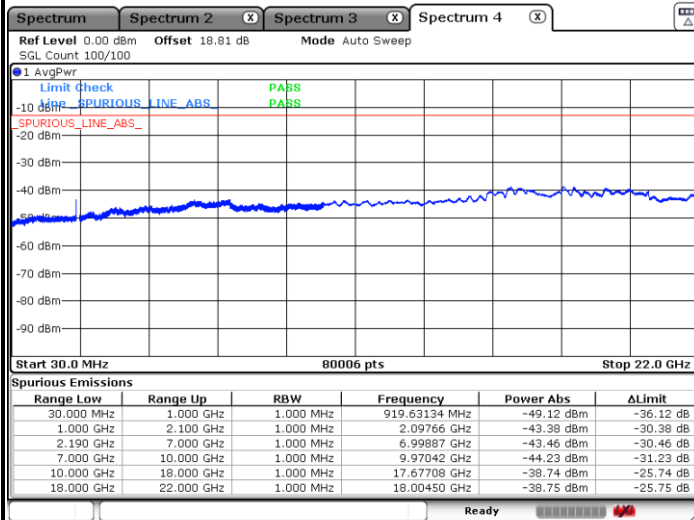


Date: 1.SEP.2022 15:09:32



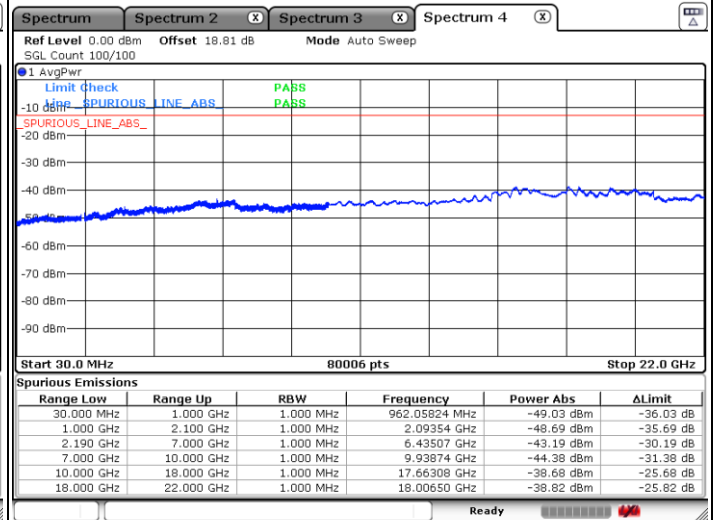
LTE Band 66 / 15MHz

Lowest Channel / QPSK



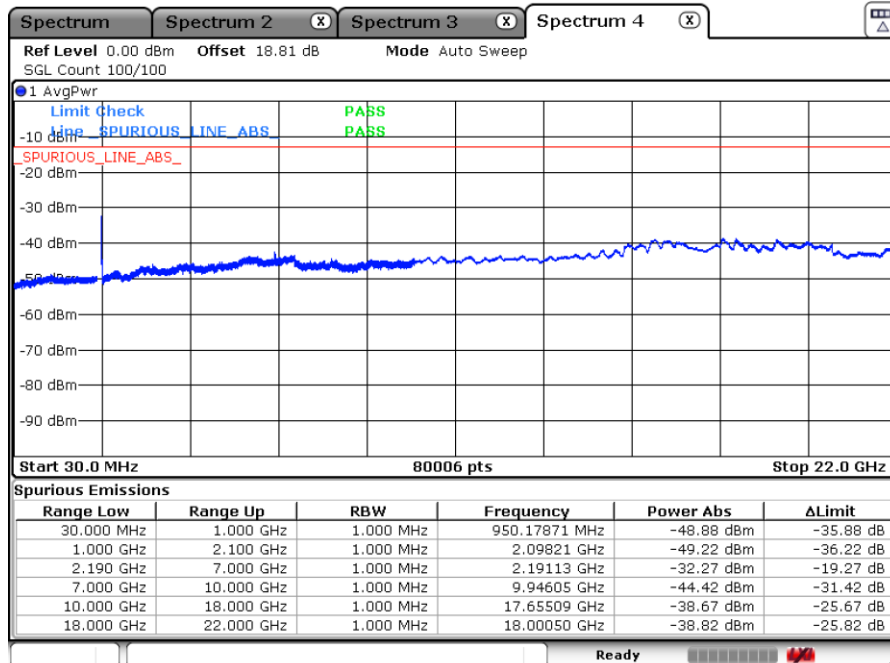
Date: 1.SEP.2022 13:38:17

Middle Channel / QPSK



Date: 1.SEP.2022 14:01:03

Highest Channel / QPSK

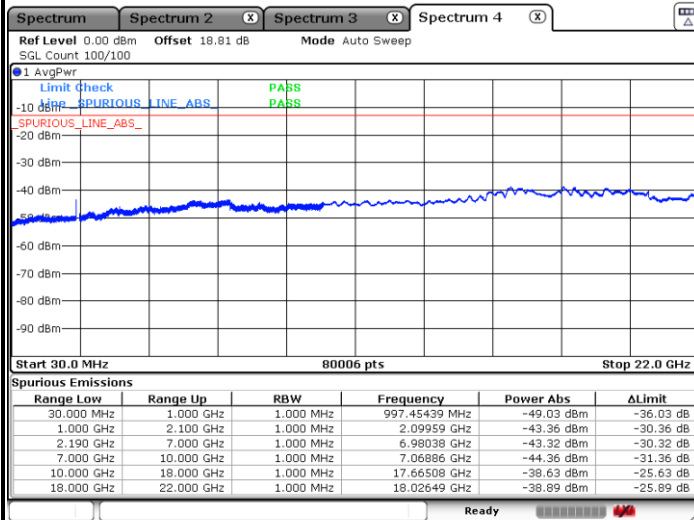


Date: 1.SEP.2022 14:10:33



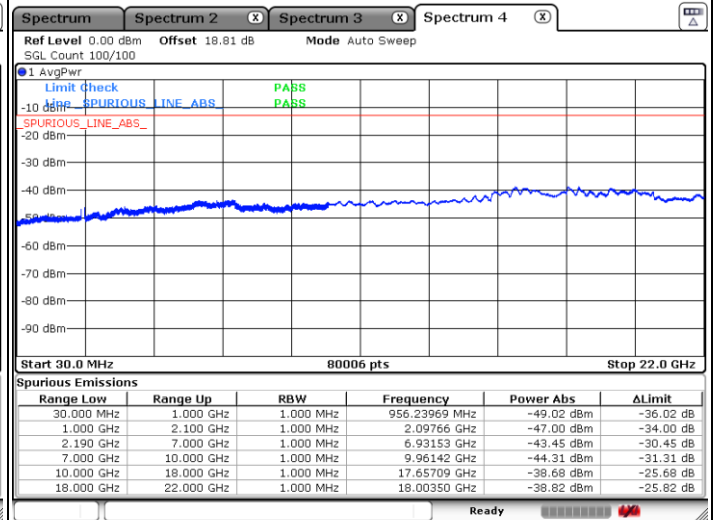
LTE Band 66 / 20MHz

Lowest Channel / QPSK



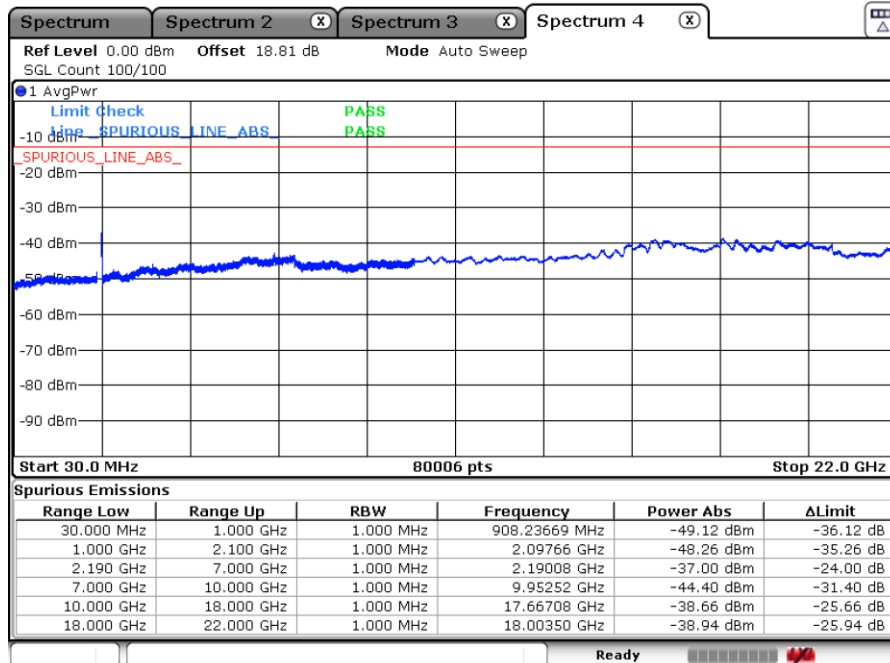
Date: 1.SEP.2022 12:21:44

Middle Channel / QPSK



Date: 1.SEP.2022 12:10:12

Highest Channel / QPSK



Date: 1.SEP.2022 12:34:48

Frequency Stability

Test Conditions		LTE Band 66 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0029	PASS
40	Normal Voltage	0.0016	
30	Normal Voltage	0.0023	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0008	
0	Normal Voltage	0.0012	
-10	Normal Voltage	0.0016	
-20	Normal Voltage	0.0020	
-30	Normal Voltage	0.0018	
20	Maximum Voltage	0.0023	
20	Normal Voltage	0.0033	
20	End Point	0.0004	

Note:

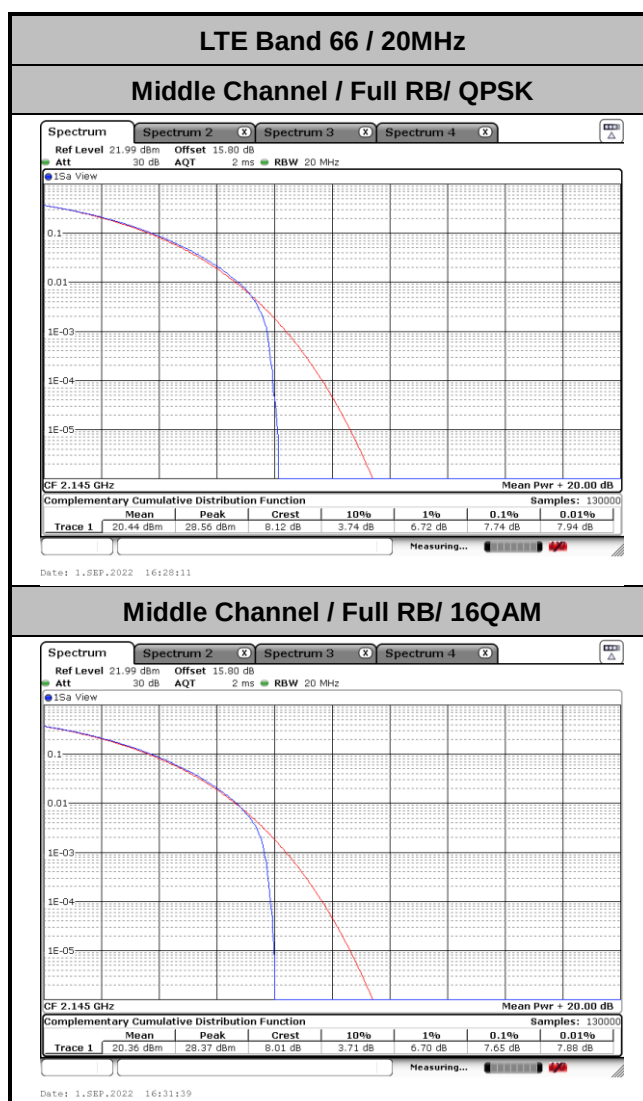
1. Normal Voltage =12 V. ; End Point =11.4 V. ; Maximum Voltage =12.6 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

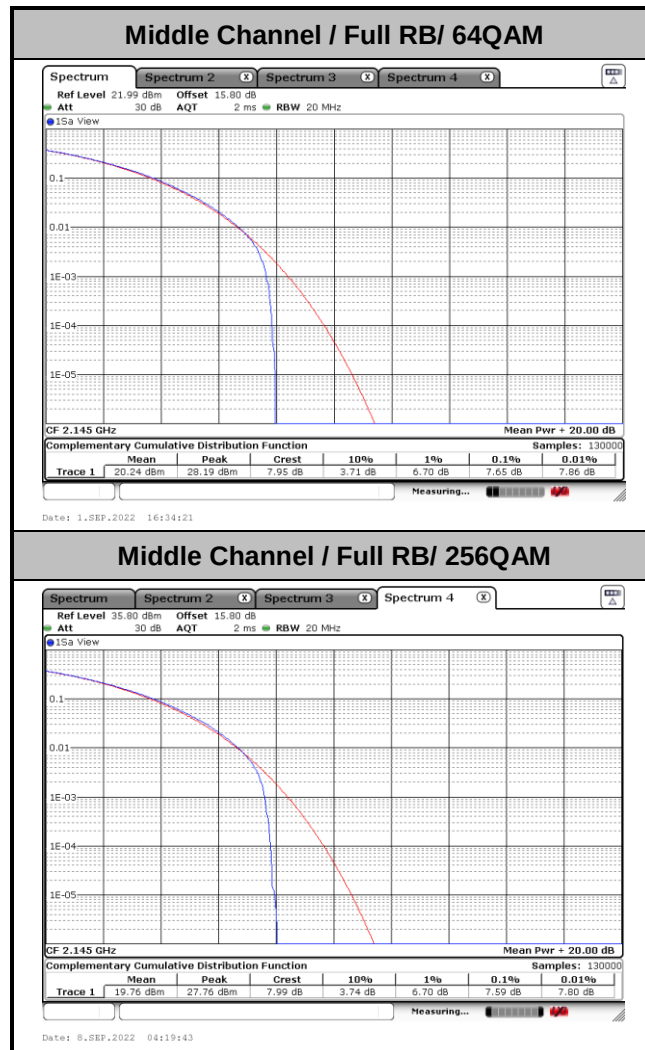


LTE Band 66_MIMO Ant 2

Peak-to-Average Ratio

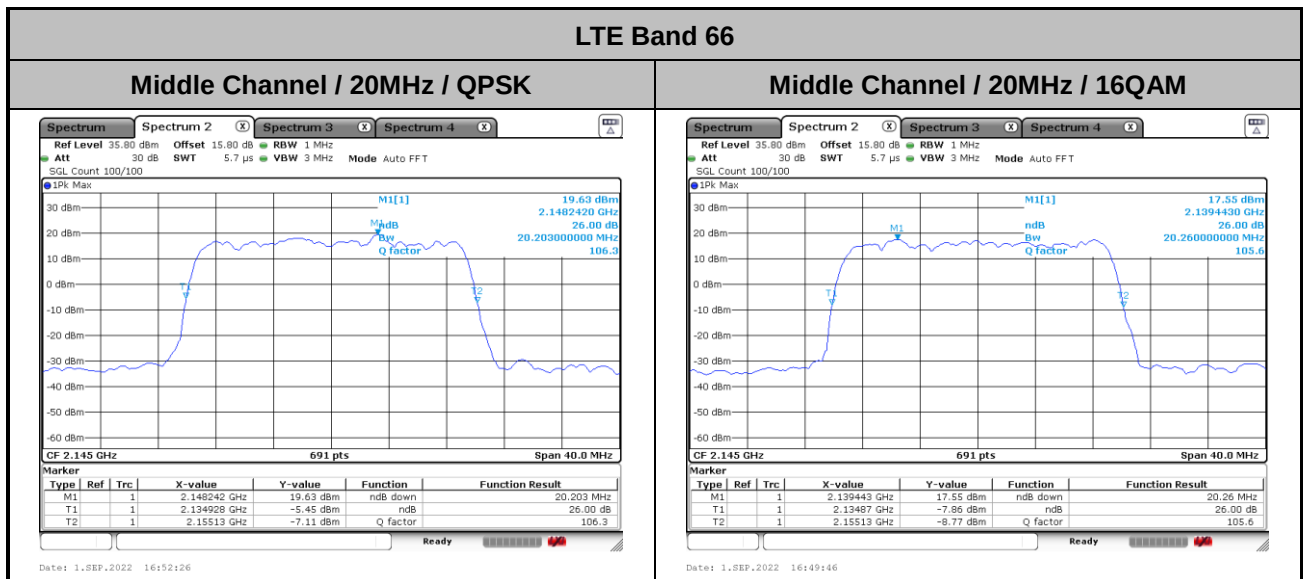
Mode	LTE Band 66 / 20MHz				
Mod.	QPSK	16QAM	64QAM	256QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Middle CH	7.74	7.65	7.65	7.59	PASS





**26dB Bandwidth**

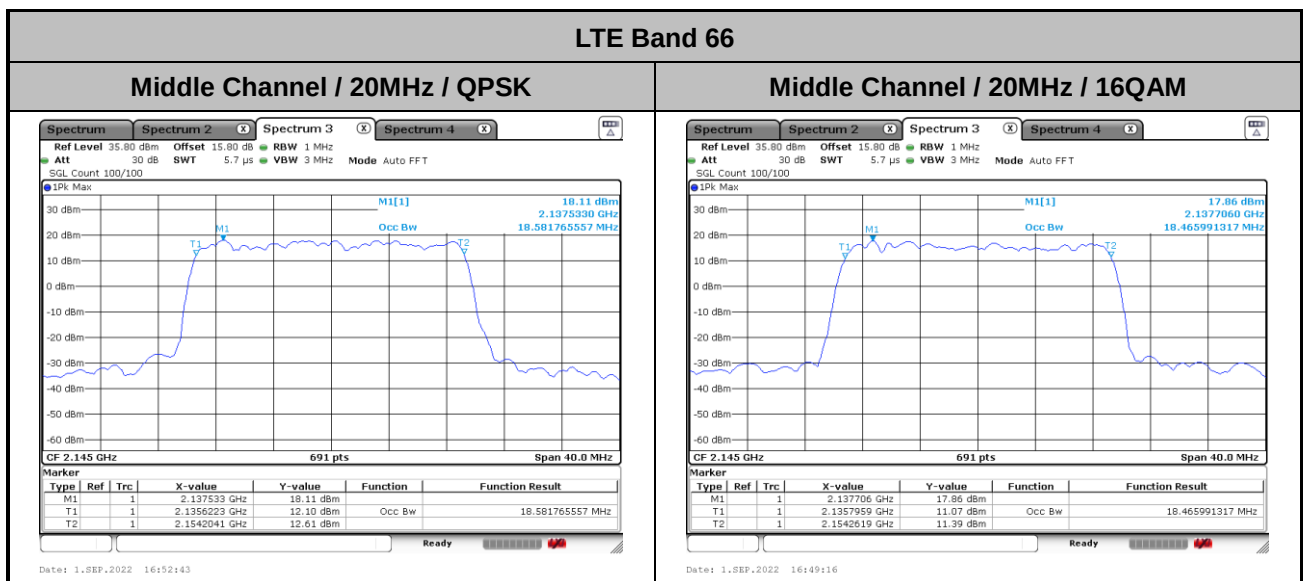
Mode	LTE Band 66 : 26dB BW(MHz)	
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	20.20	20.26





Occupied Bandwidth

Mode	LTE Band 66 : 99%OBW(MHz)	
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	18.58	18.47

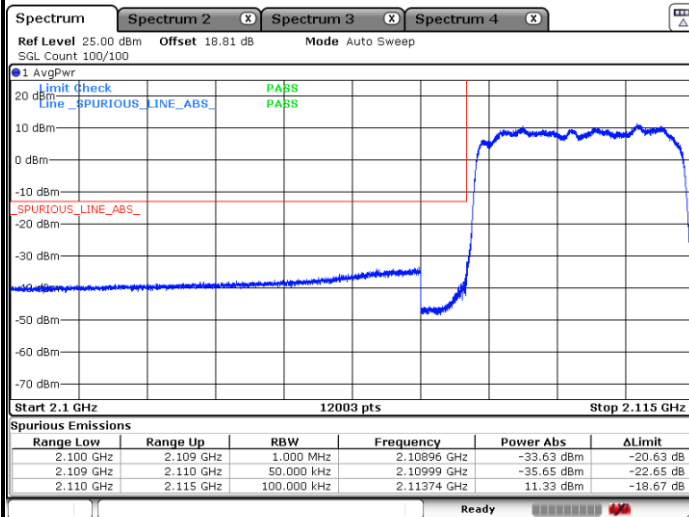




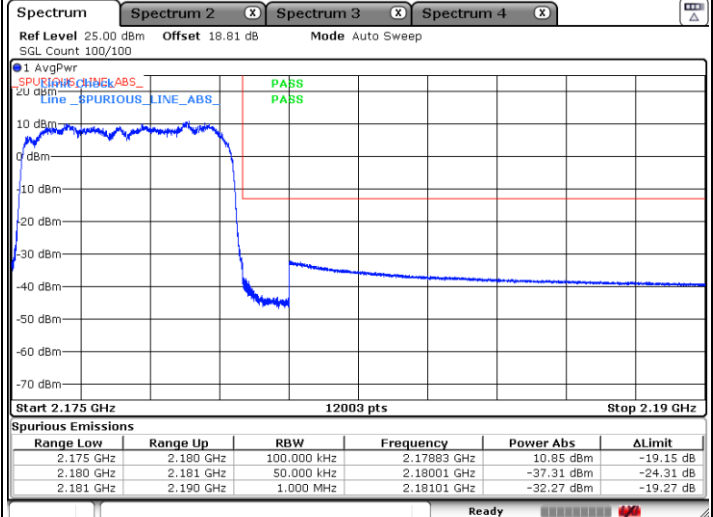
Conducted Band Edge

LTE Band 66 / 5MHz / QPSK

Lowest Band Edge / Full RB

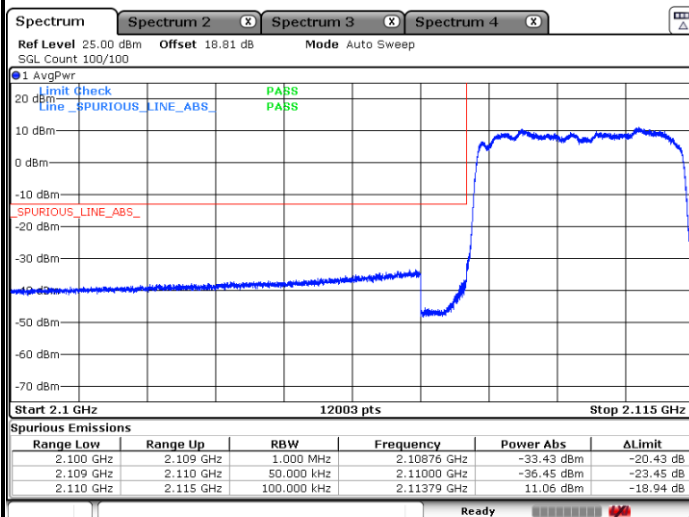


Highest Band Edge / Full RB

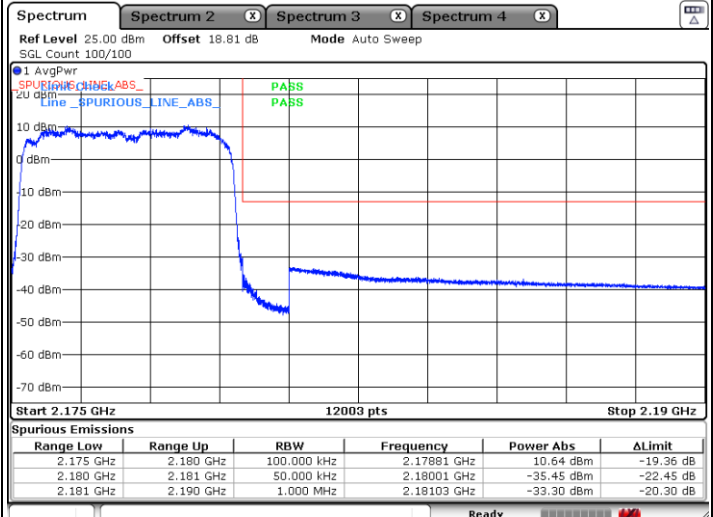


LTE Band 66 / 5MHz / 16QAM

Lowest Band Edge / Full RB



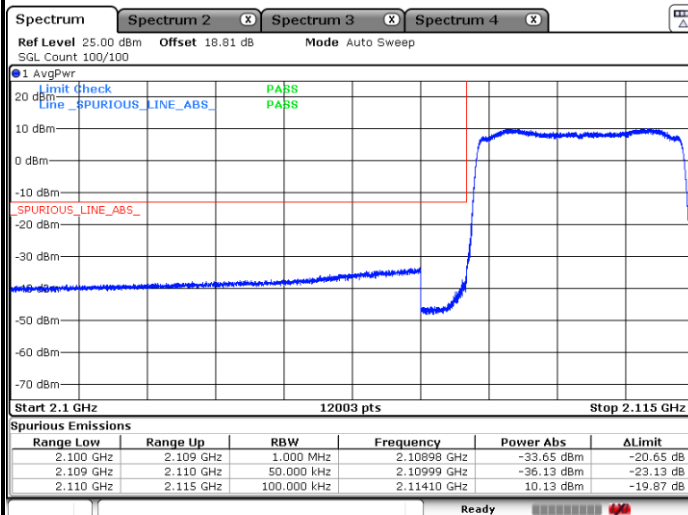
Highest Band Edge / Full RB



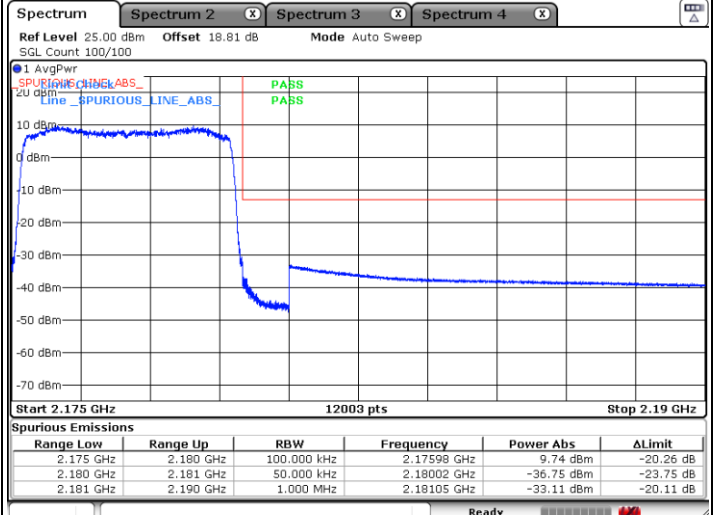


LTE Band 66 / 5MHz / 64QAM

Lowest Band Edge / Full RB

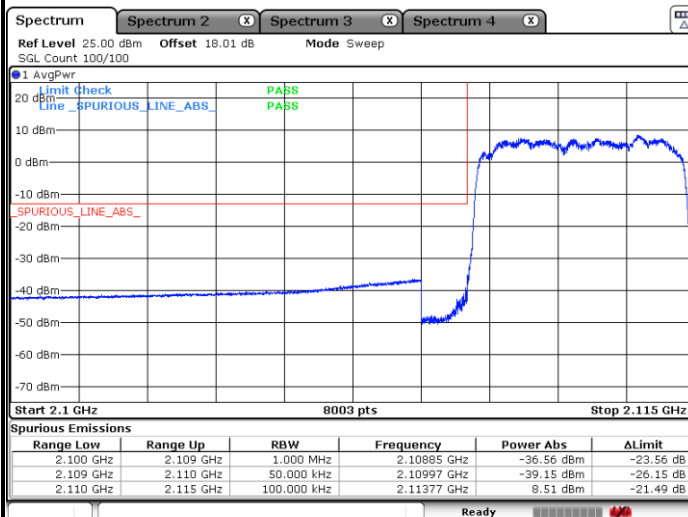


Highest Band Edge / Full RB

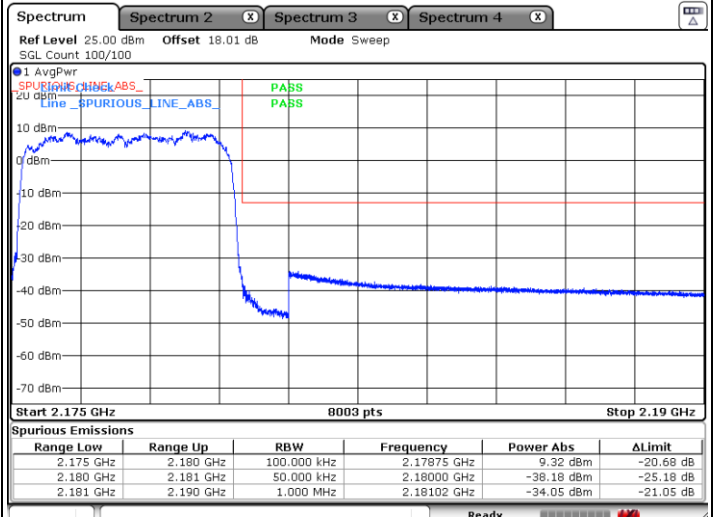


LTE Band 66 / 5MHz / 256QAM

Lowest Band Edge / Full RB



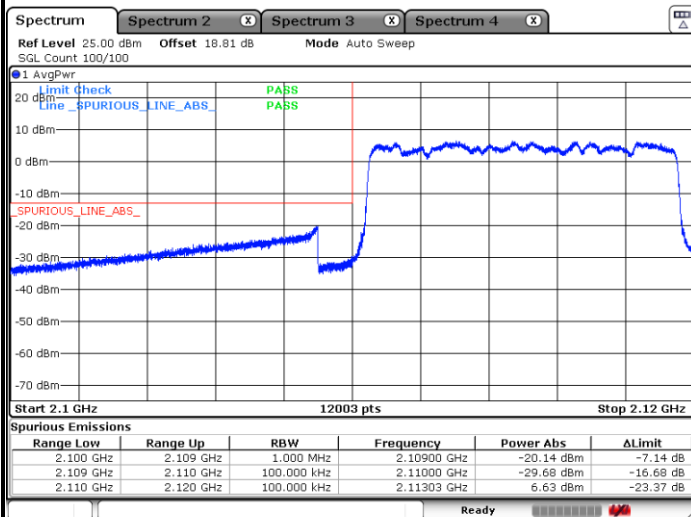
Highest Band Edge / Full RB





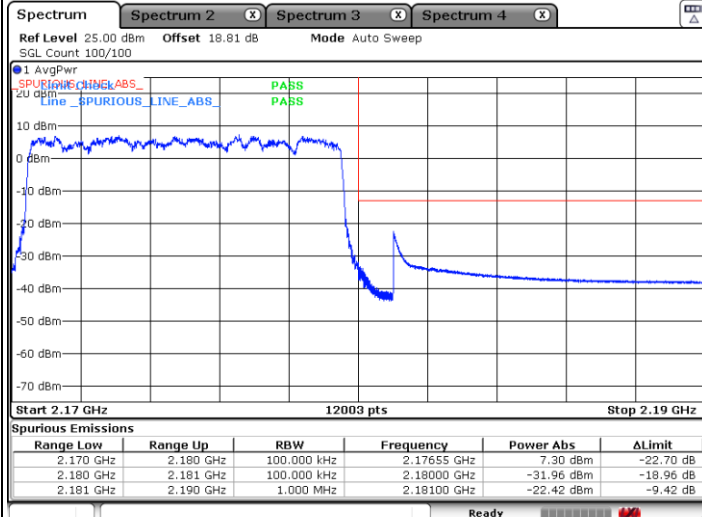
LTE Band 66 / 10MHz / QPSK

Lowest Band Edge / Full RB



Date: 1.SEP.2022 14:37:08

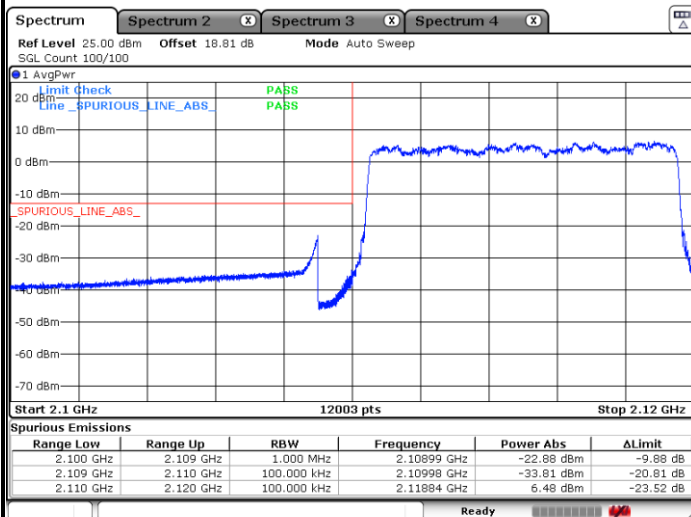
Highest Band Edge / Full RB



Date: 1.SEP.2022 15:13:19

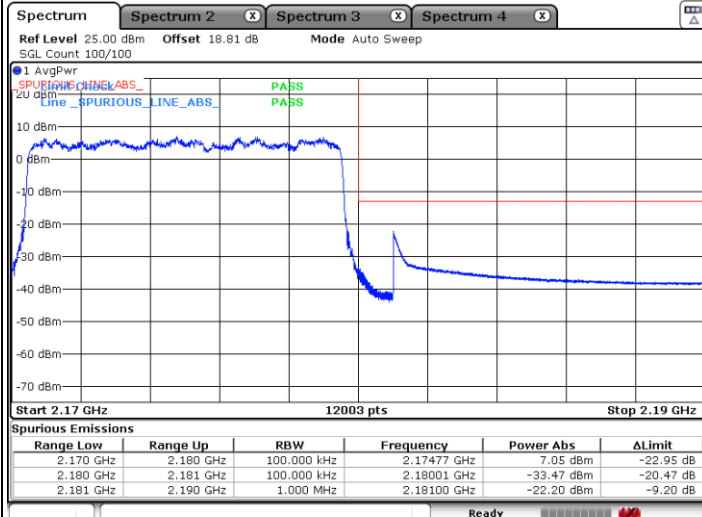
LTE Band 66 / 10MHz / 16QAM

Lowest Band Edge / Full RB



Date: 1.SEP.2022 14:30:32

Highest Band Edge / Full RB

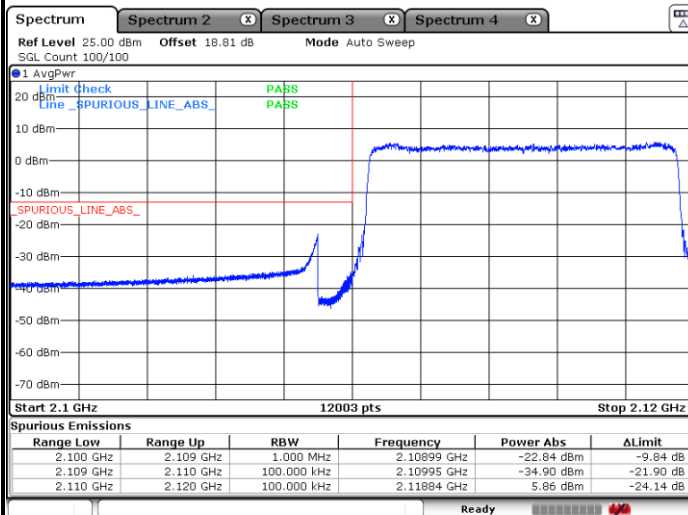


Date: 1.SEP.2022 15:00:00

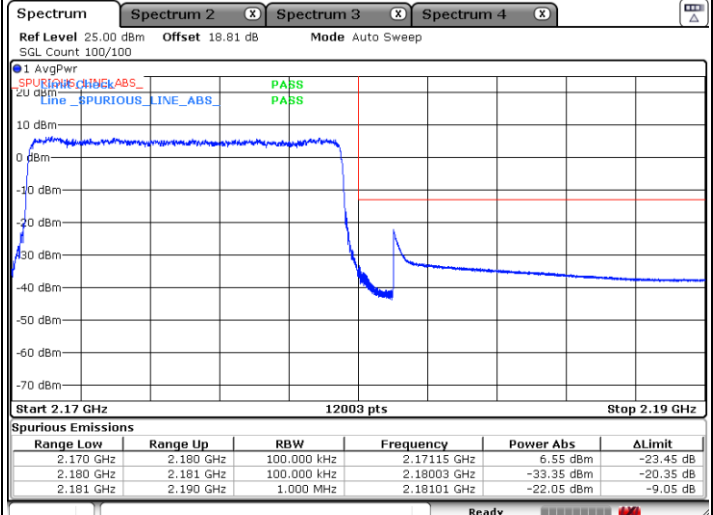


LTE Band 66 / 10MHz / 64QAM

Lowest Band Edge / Full RB

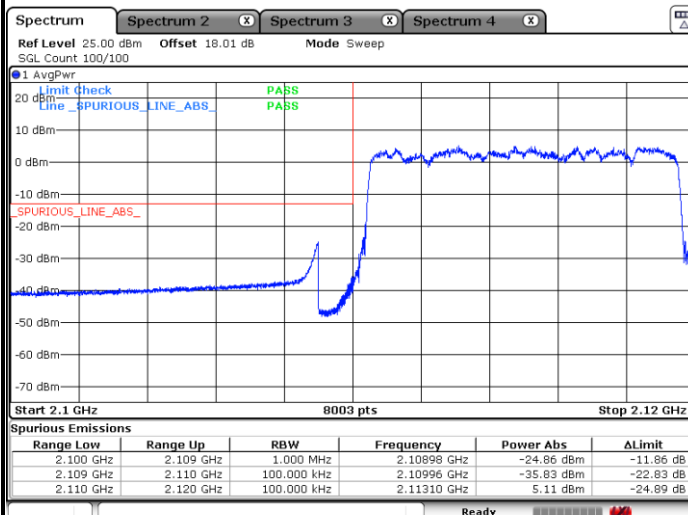


Highest Band Edge / Full RB

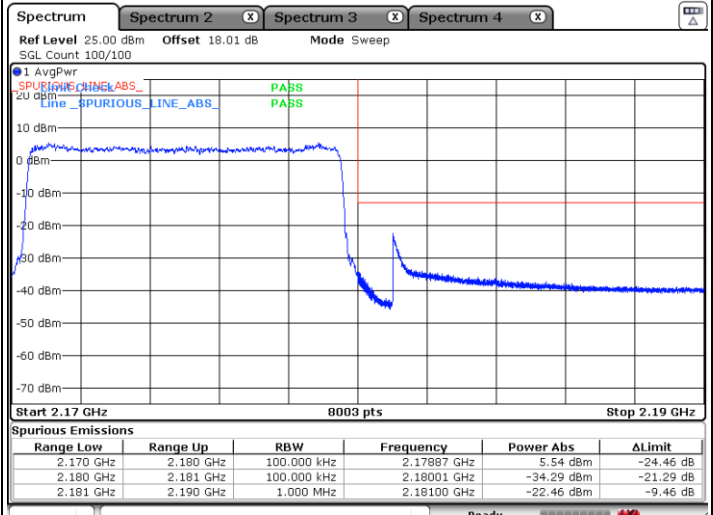


LTE Band 66 / 10MHz / 256QAM

Lowest Band Edge / Full RB



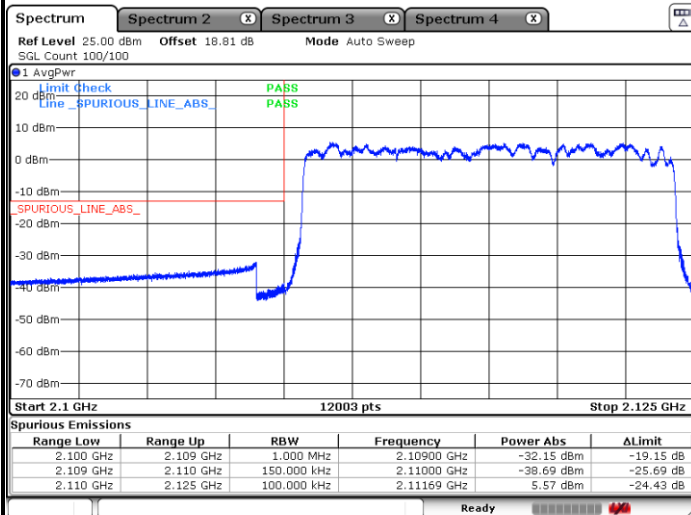
Highest Band Edge / Full RB





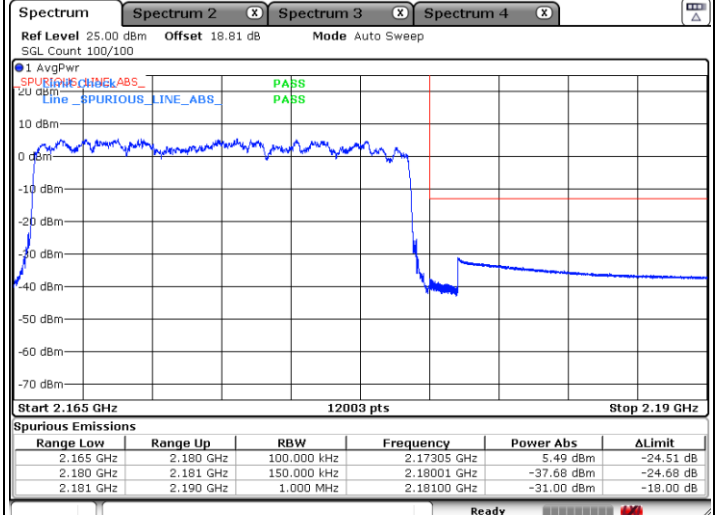
LTE Band 66 / 15MHz / QPSK

Lowest Band Edge / Full RB



Date: 1.SEP.2022 13:41:16

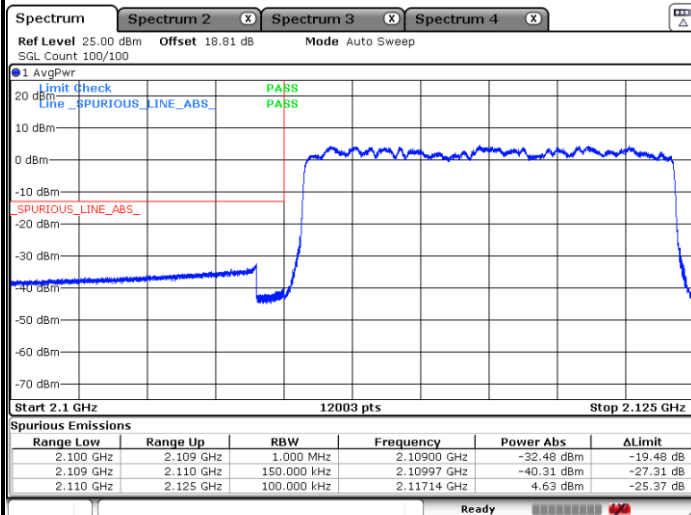
Highest Band Edge / Full RB



Date: 1.SEP.2022 14:07:39

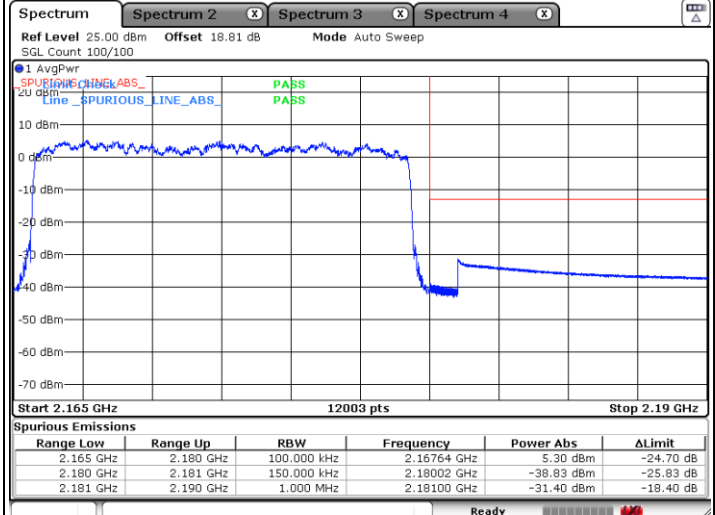
LTE Band 66 / 15MHz / 16QAM

Lowest Band Edge / Full RB



Date: 1.SEP.2022 13:46:21

Highest Band Edge / Full RB

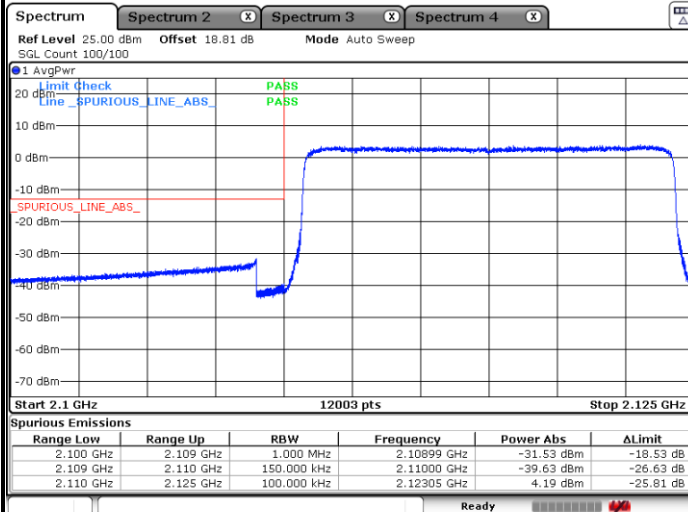


Date: 1.SEP.2022 14:15:03

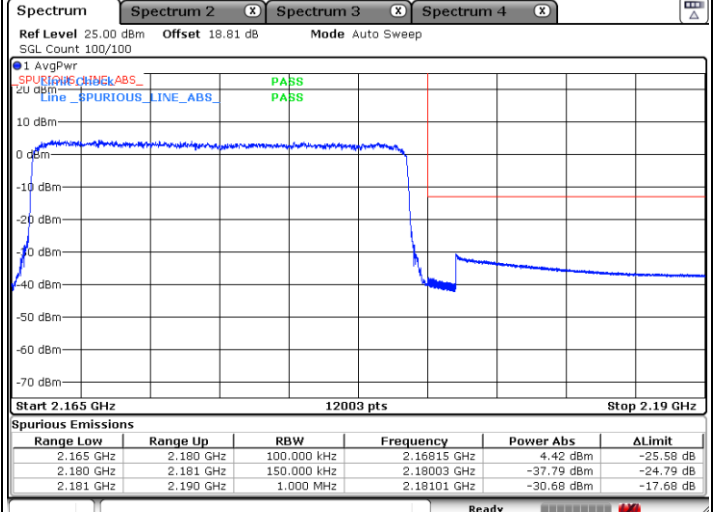


LTE Band 66 / 15MHz / 64QAM

Lowest Band Edge / Full RB

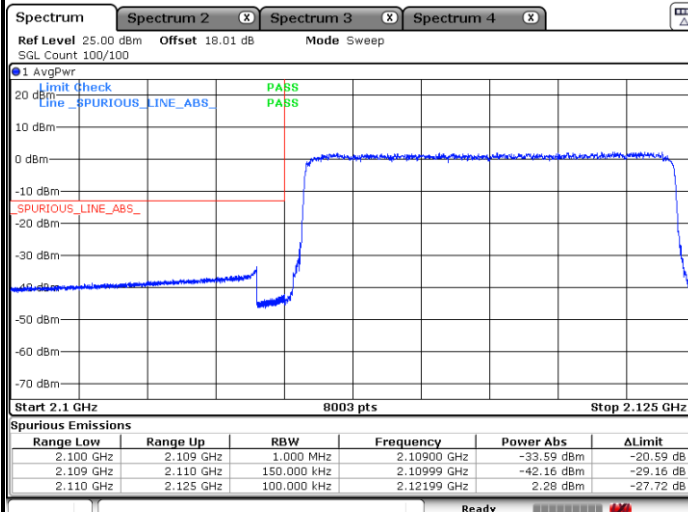


Highest Band Edge / Full RB

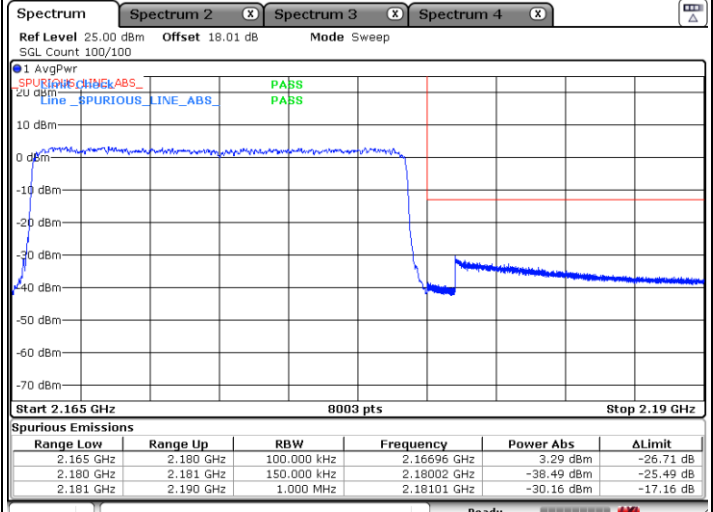


LTE Band 66 / 15MHz / 256QAM

Lowest Band Edge / Full RB



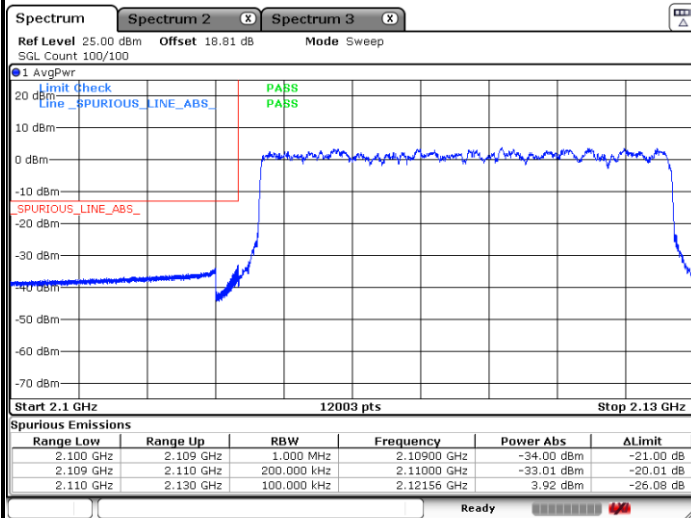
Highest Band Edge / Full RB





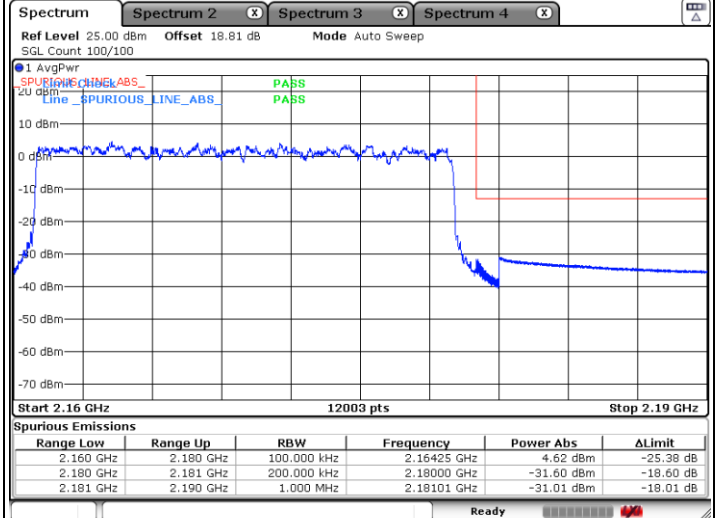
LTE Band 66 / 20MHz / QPSK

Lowest Band Edge / Full RB



Date: 1.SEP.2022 05:55:25

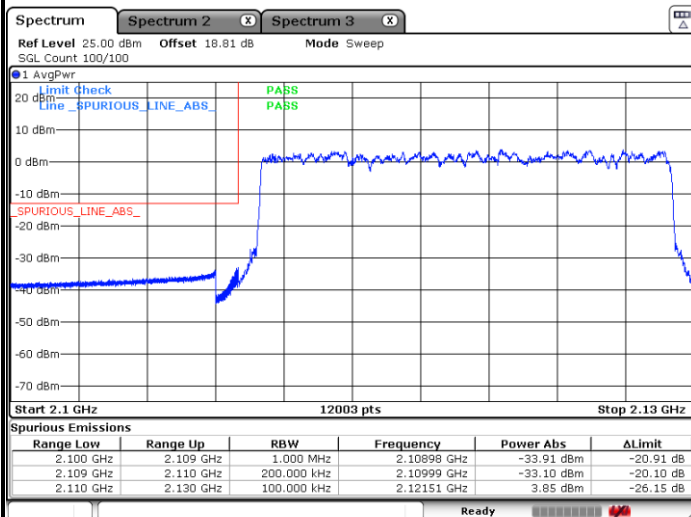
Highest Band Edge / Full RB



Date: 1.SEP.2022 17:08:55

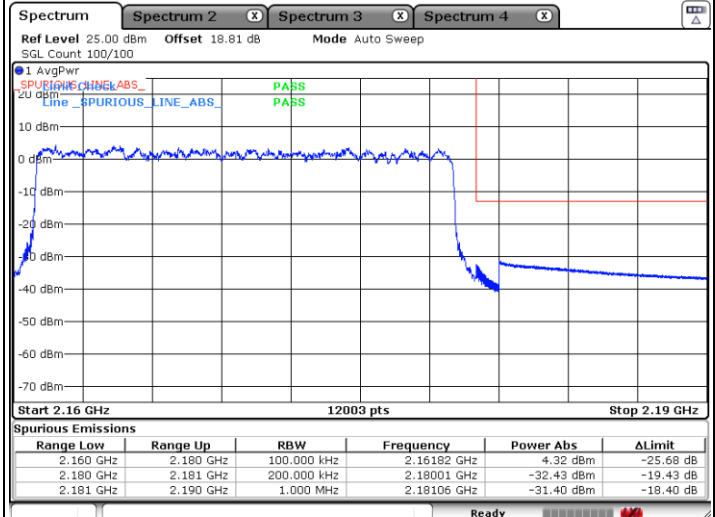
LTE Band 66 / 20MHz / 16QAM

Lowest Band Edge / Full RB



Date: 1.SEP.2022 05:55:53

Highest Band Edge / Full RB

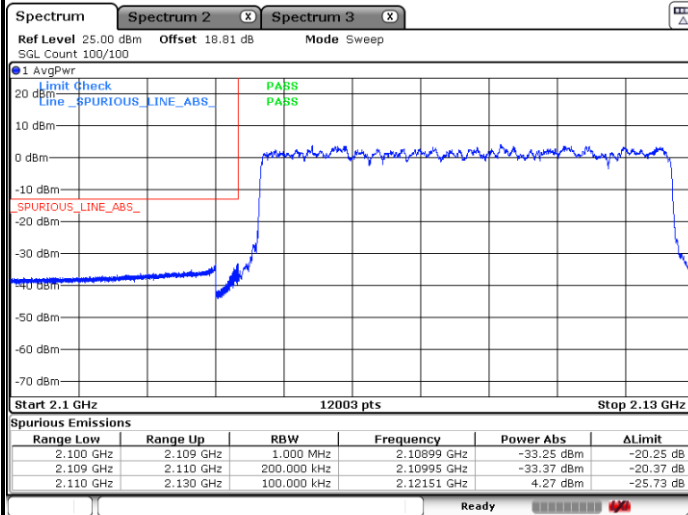


Date: 1.SEP.2022 17:11:03

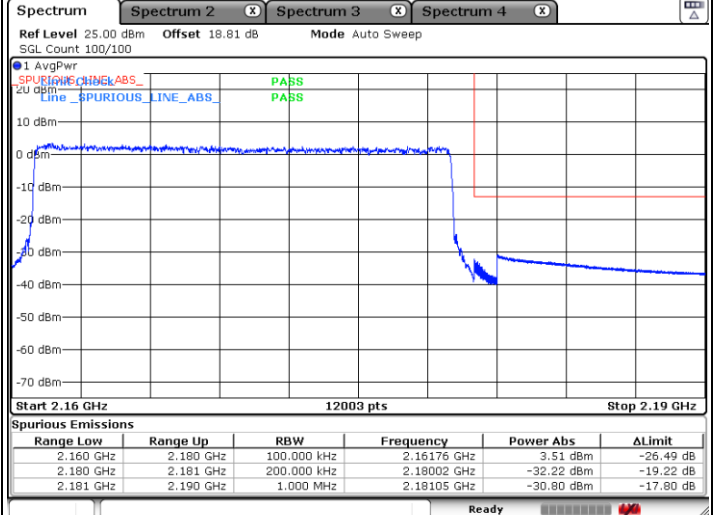


LTE Band 66 / 20MHz / 64QAM

Lowest Band Edge / Full RB

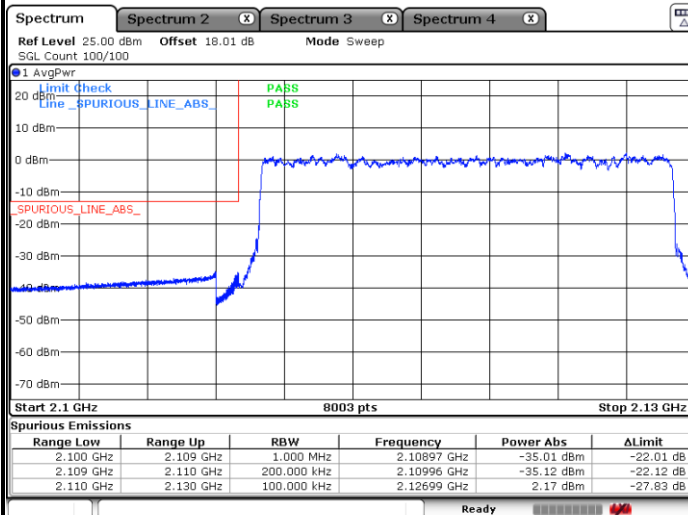


Highest Band Edge / Full RB

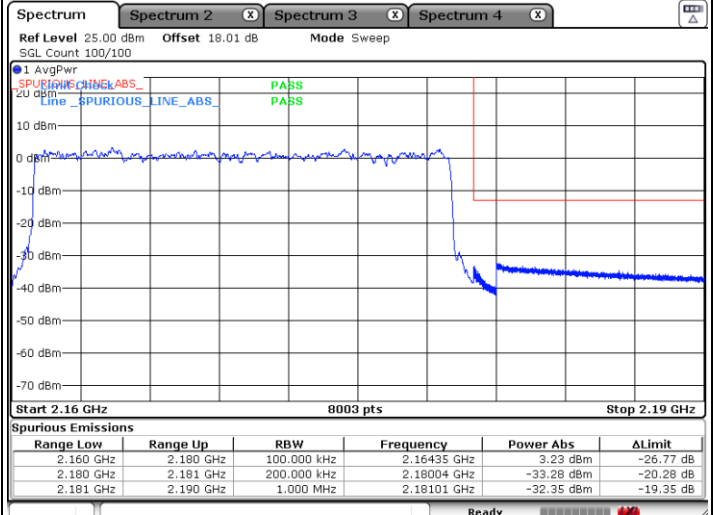


LTE Band 66 / 20MHz / 256QAM

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

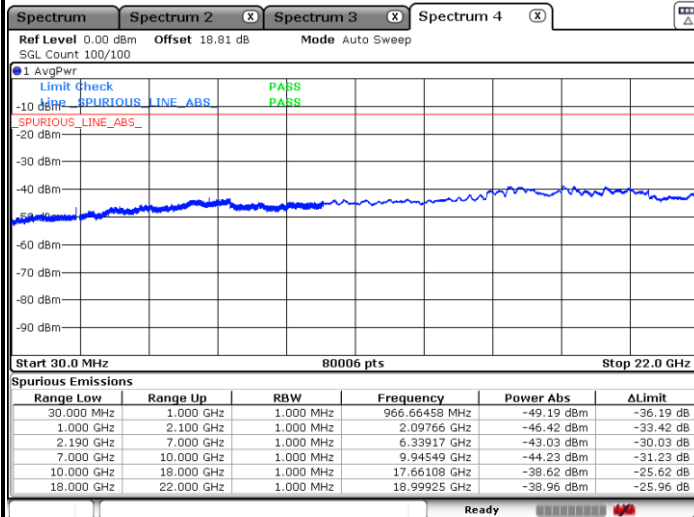




Conducted Spurious Emission

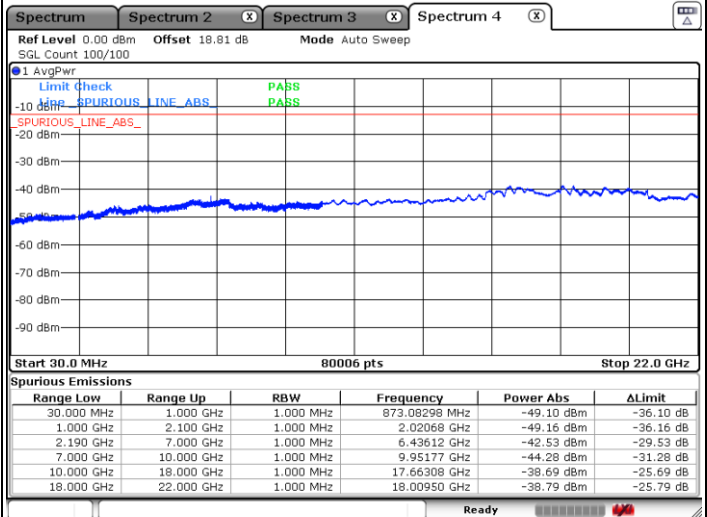
LTE Band 66 / 5MHz

Lowest Channel / QPSK



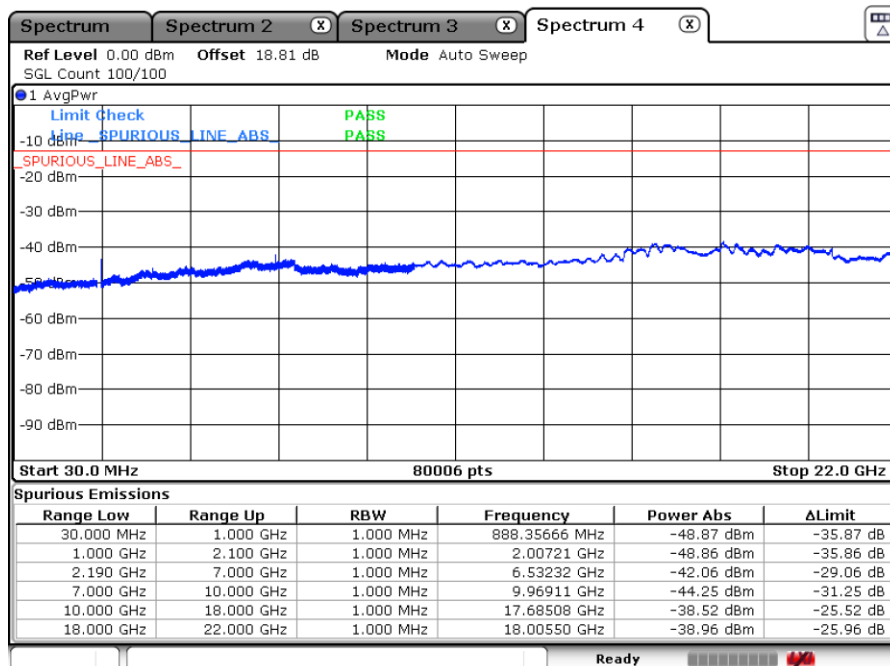
Date: 1.SEP.2022 15:26:49

Middle Channel / QPSK



Date: 1.SEP.2022 15:48:18

Highest Channel / QPSK

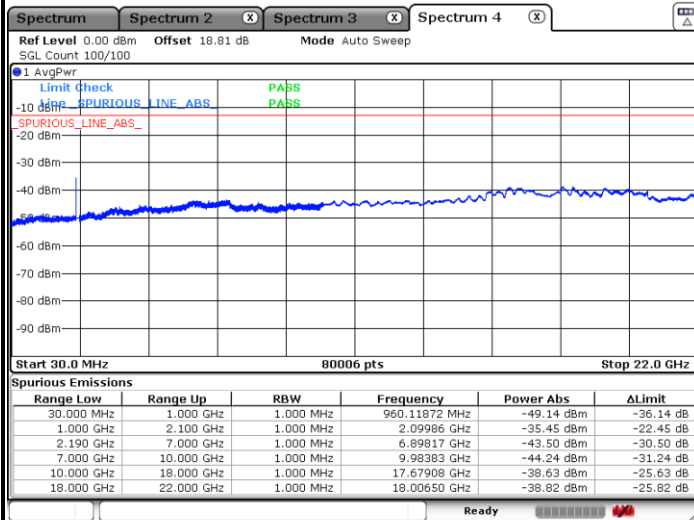


Date: 1.SEP.2022 16:04:36



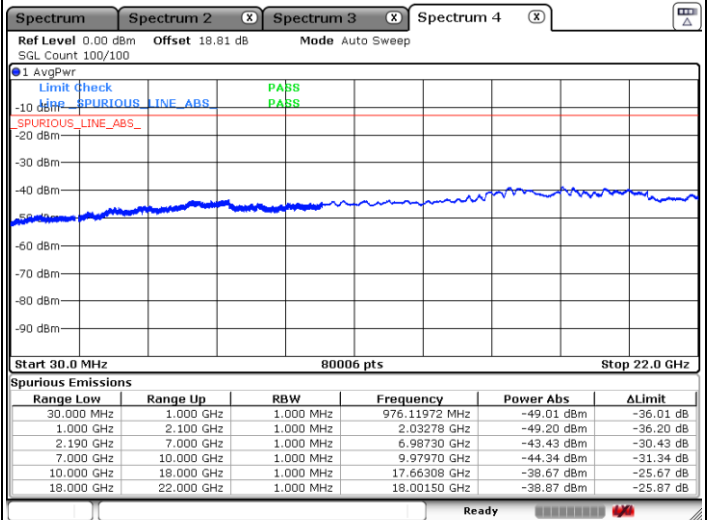
LTE Band 66 / 10MHz

Lowest Channel / QPSK



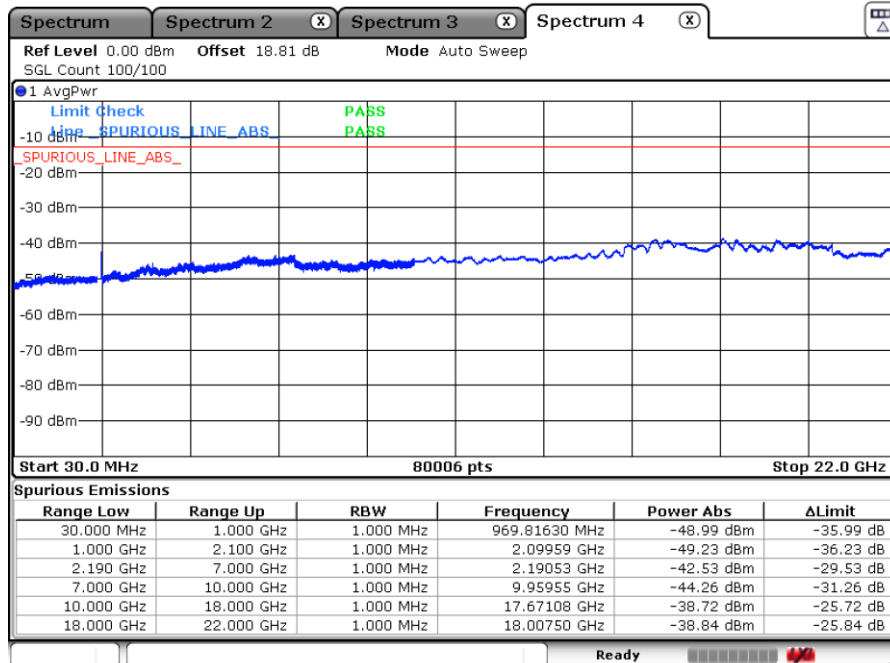
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Middle Channel / QPSK



Date: 1.SEP.2022 14:40:50

Highest Channel / QPSK

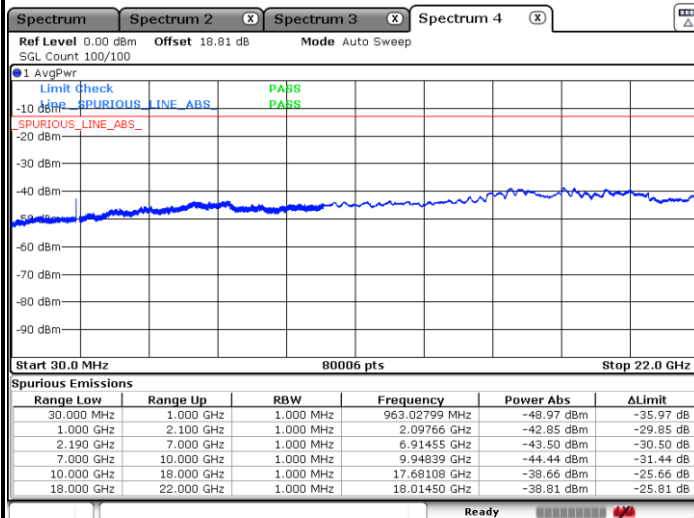


Date: 1.SEP.2022 15:11:49



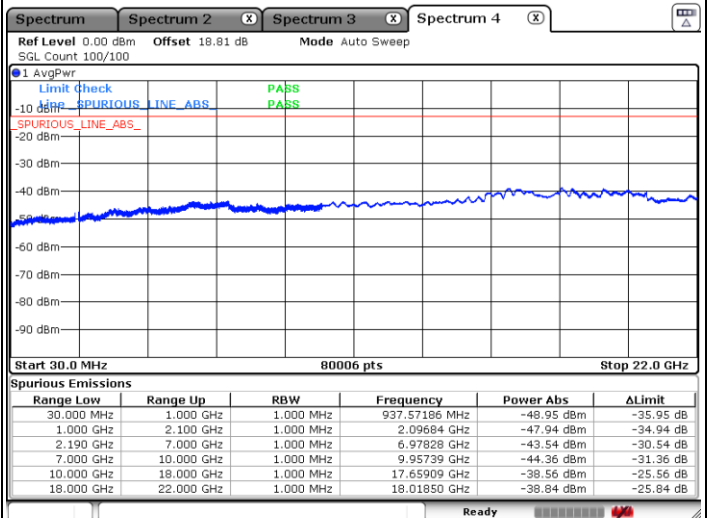
LTE Band 66 / 15MHz

Lowest Channel / QPSK



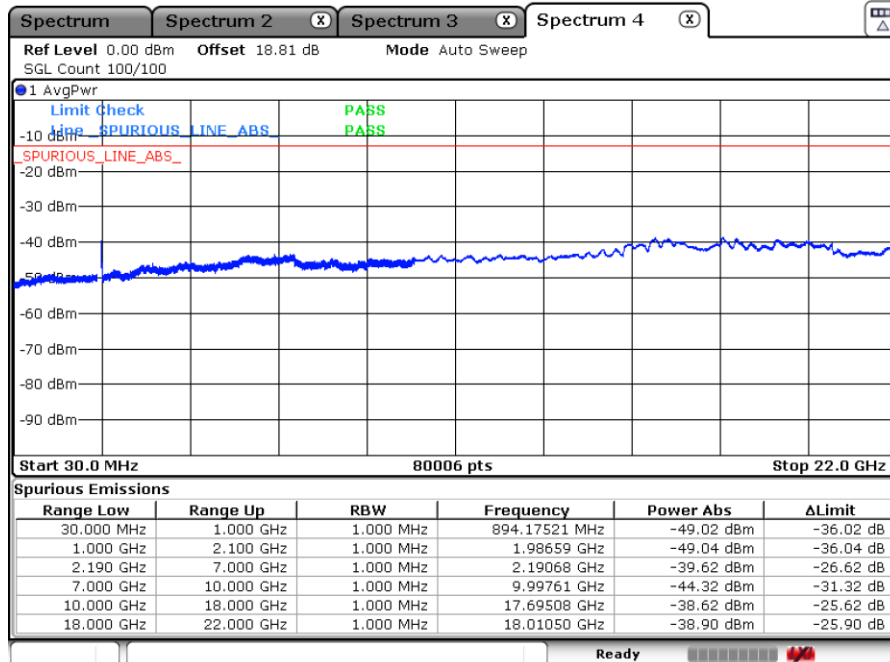
Date: 1.SEP.2022 13:42:42

Middle Channel / QPSK



Date: 1.SEP.2022 14:03:14

Highest Channel / QPSK



Date: 1.SEP.2022 14:08:53