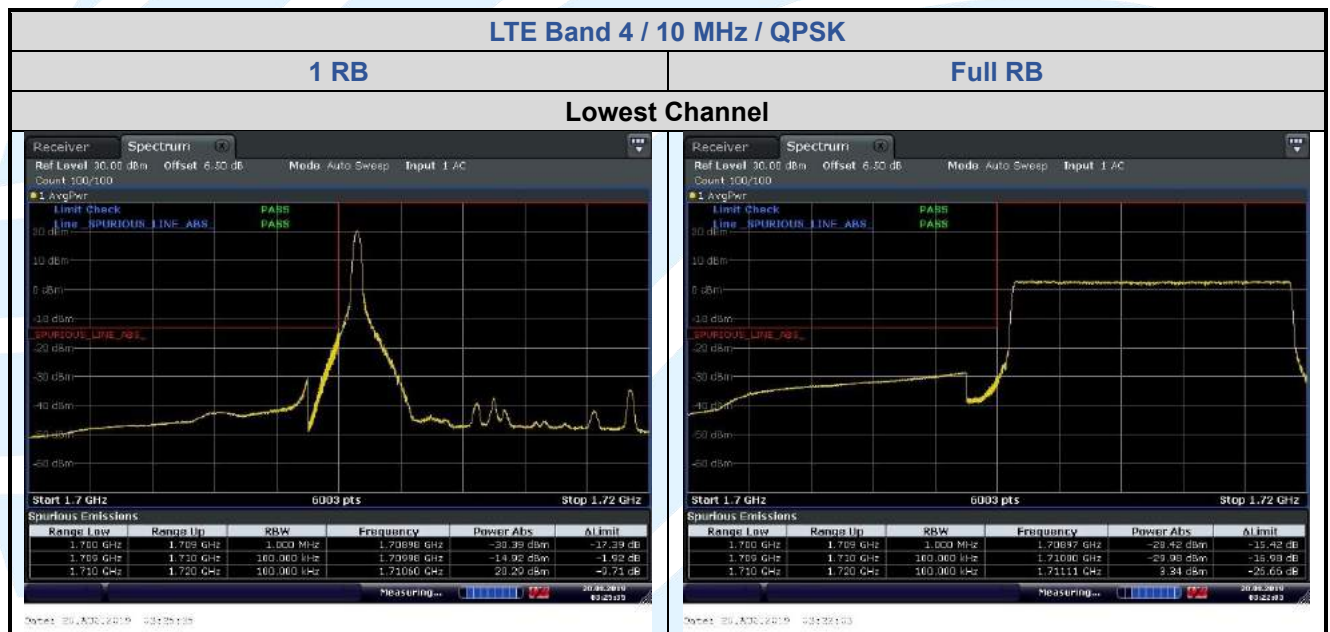
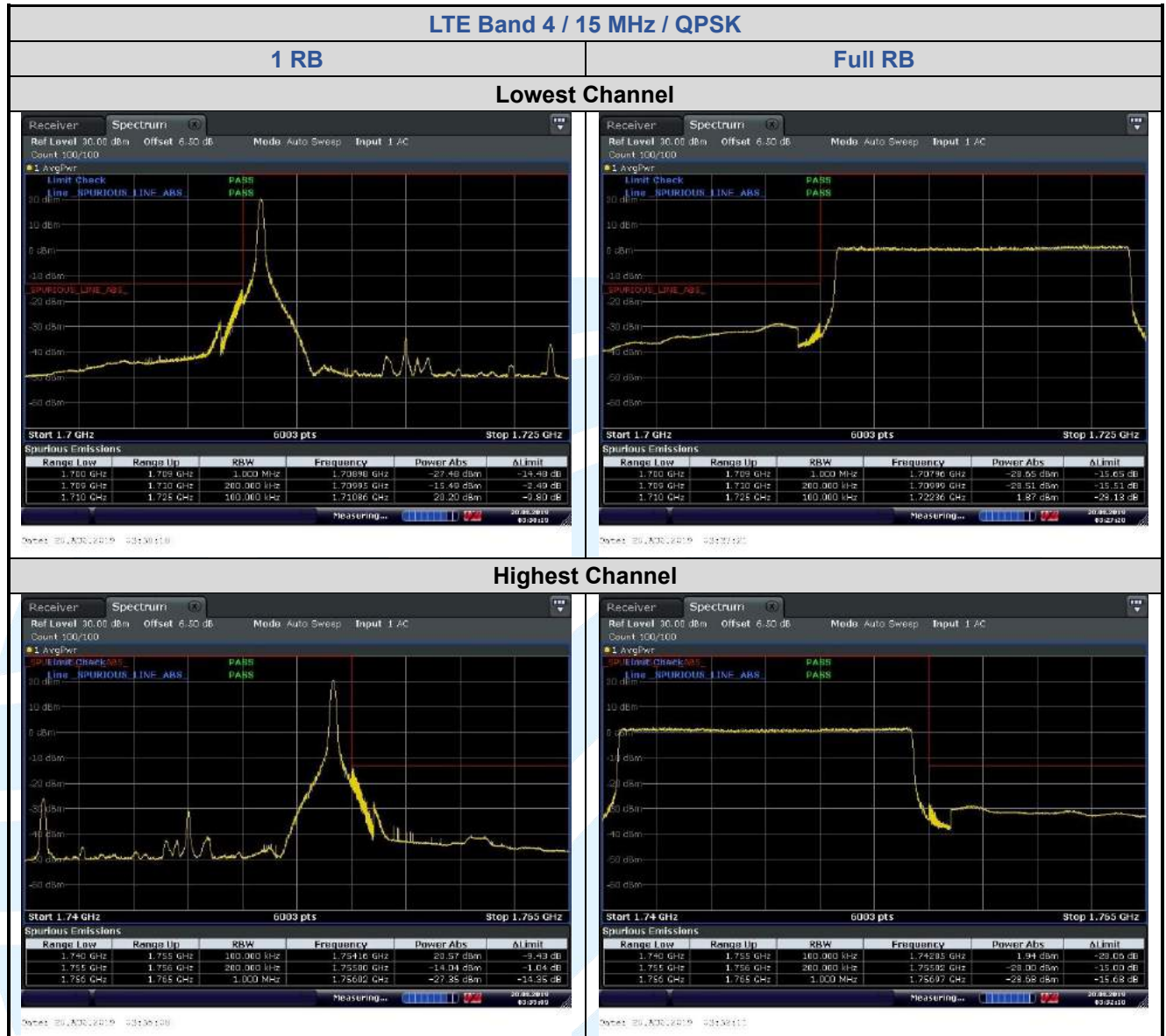
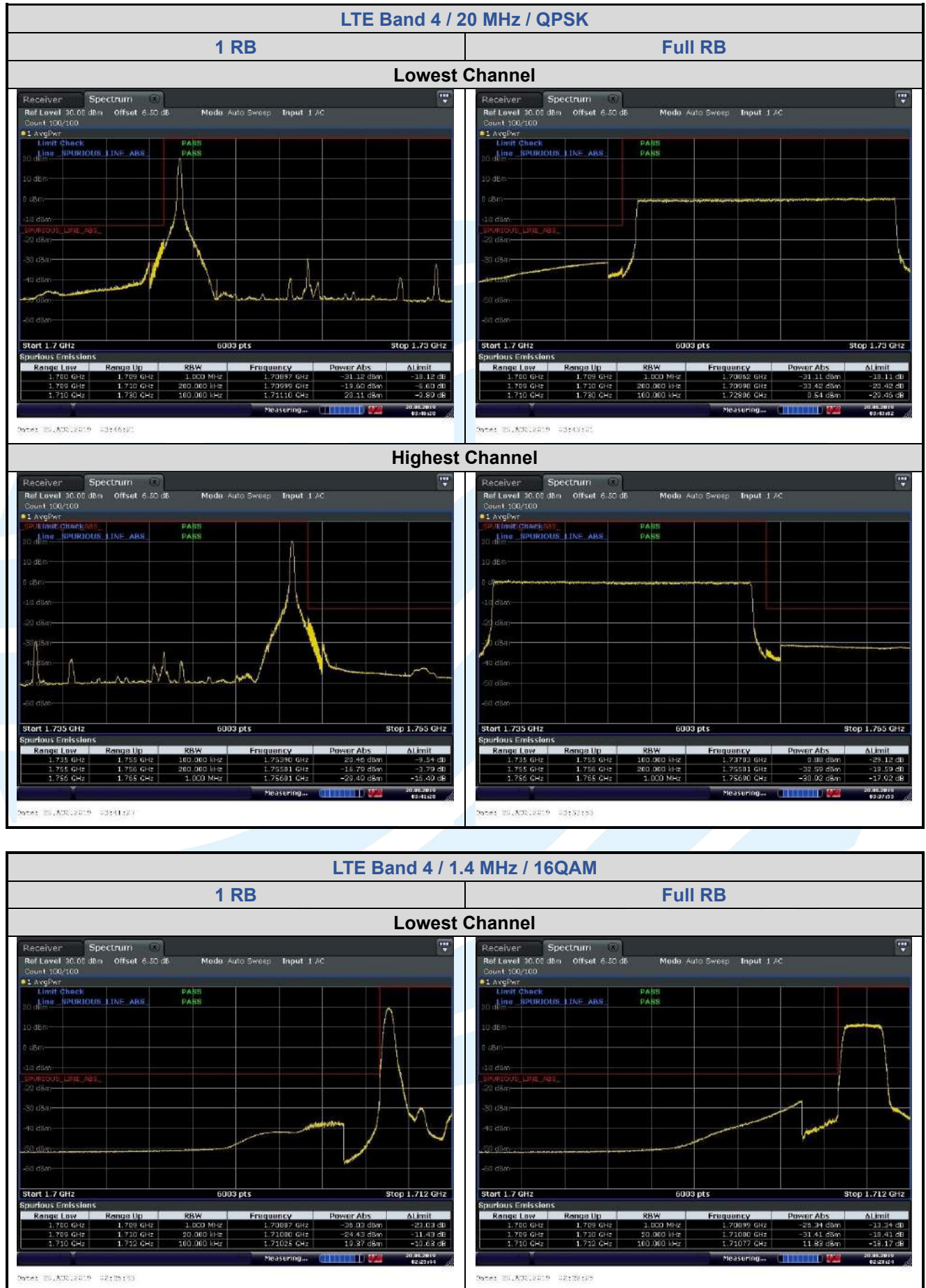
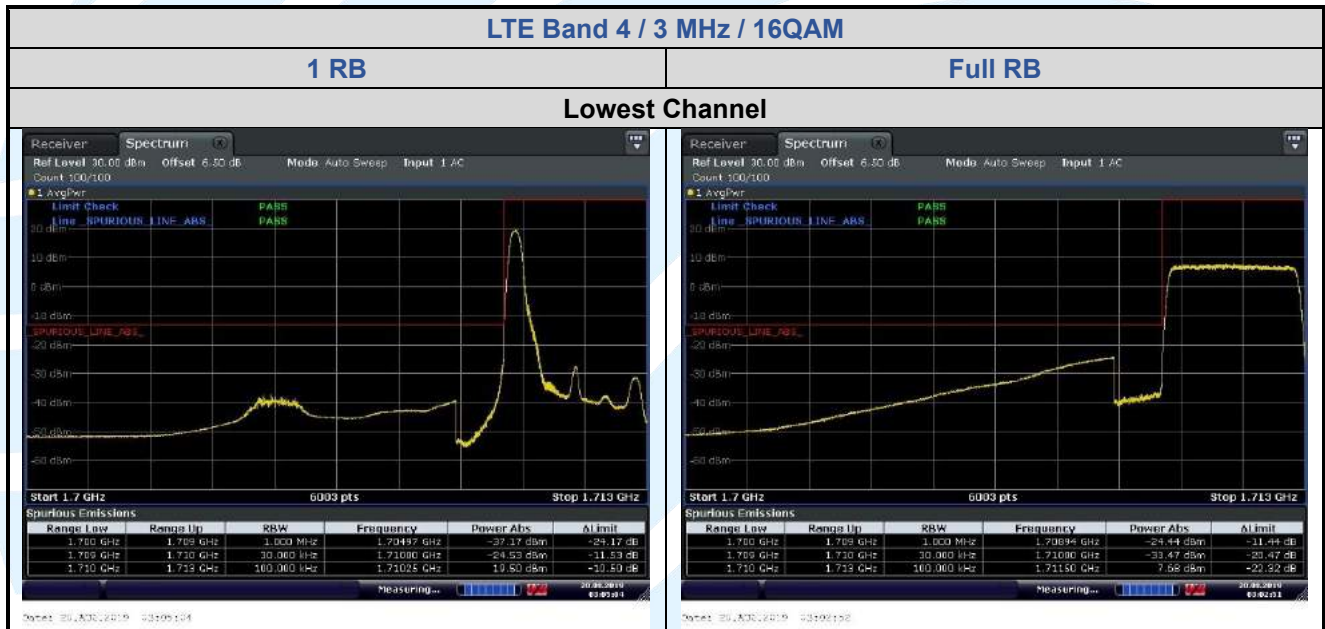
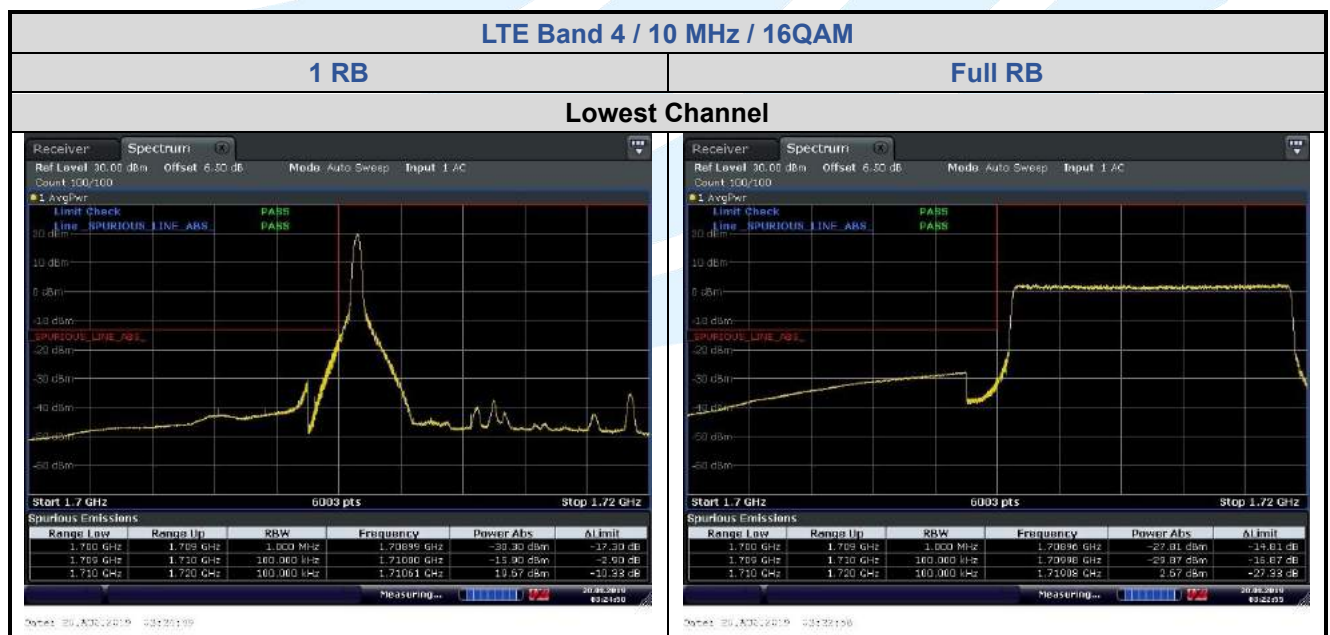
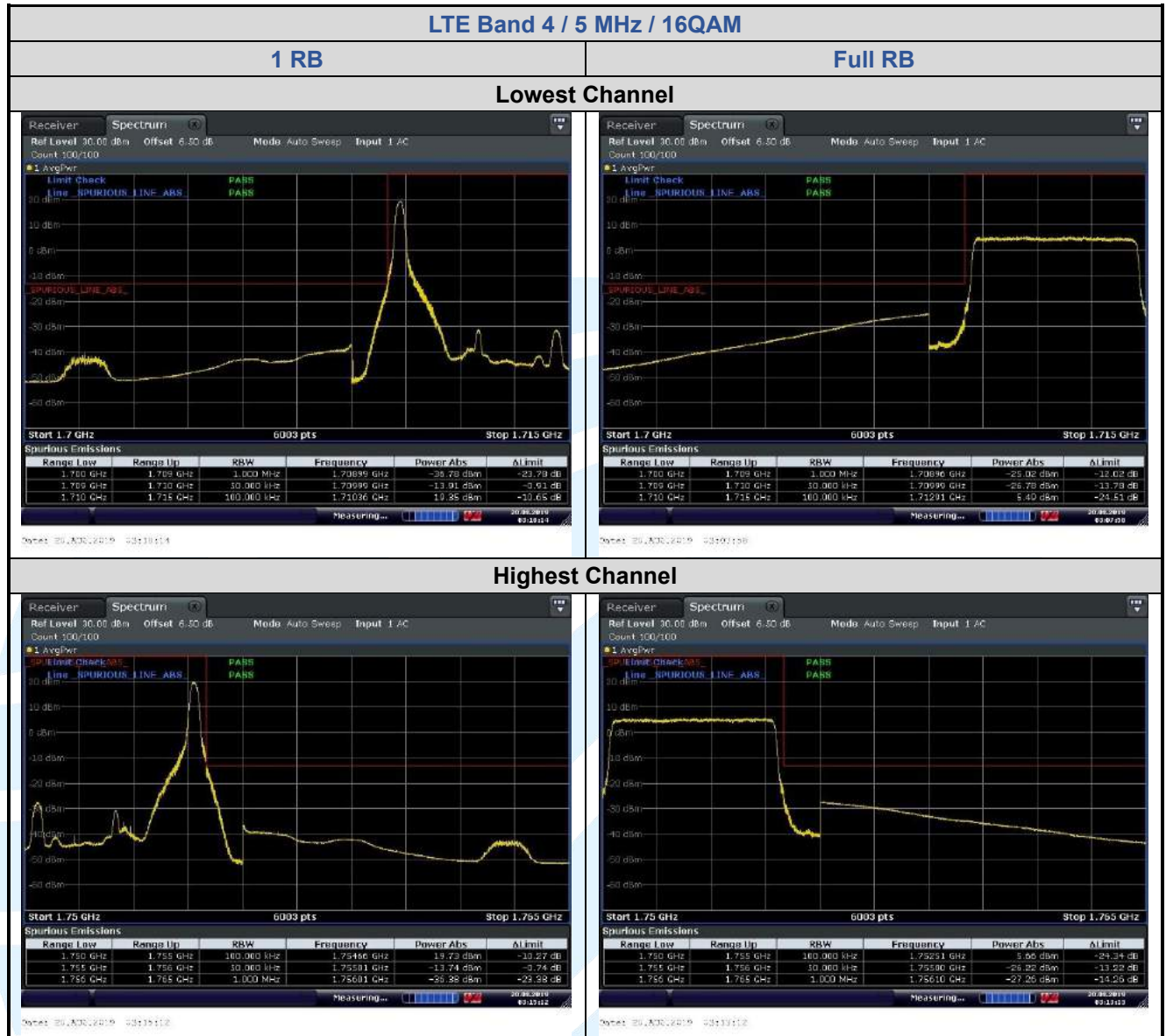


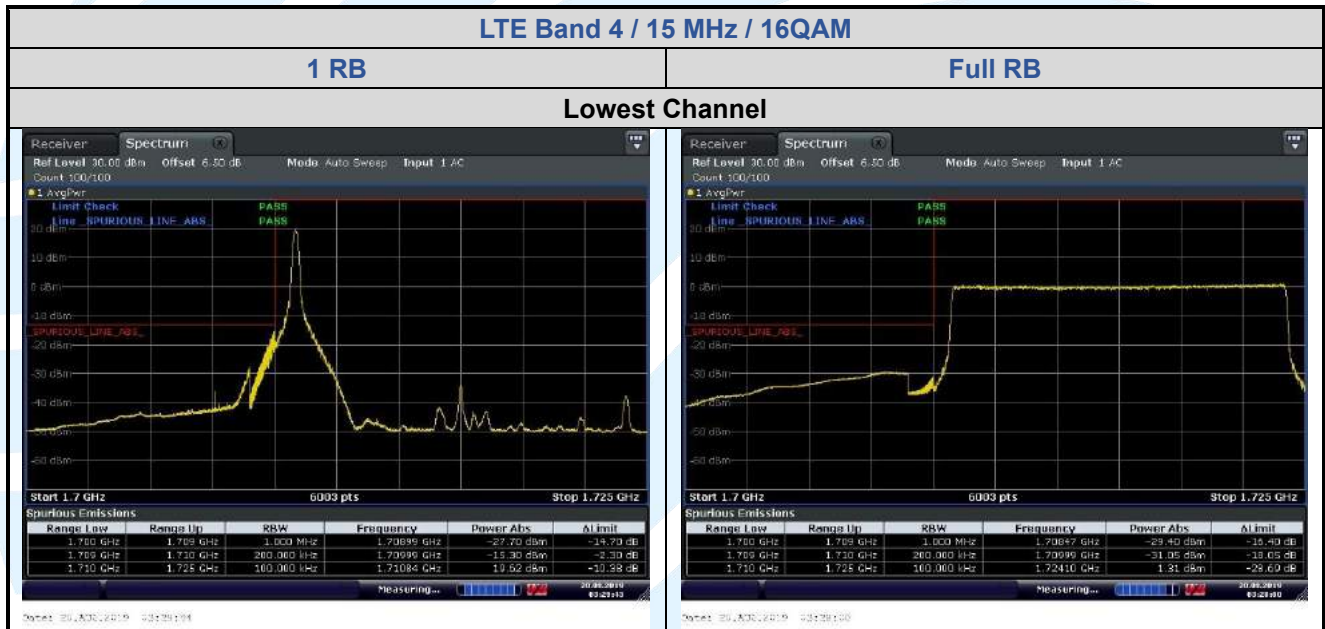


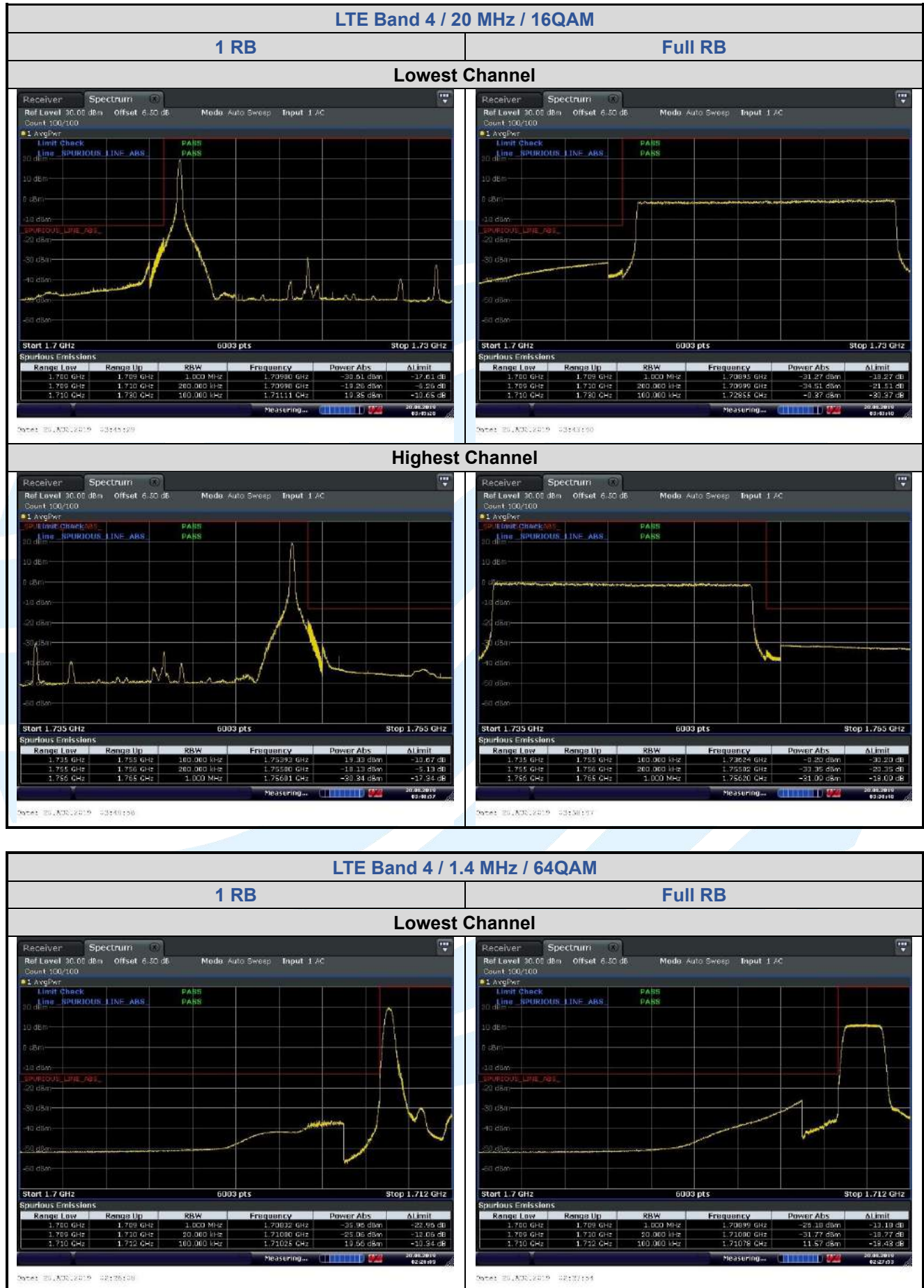


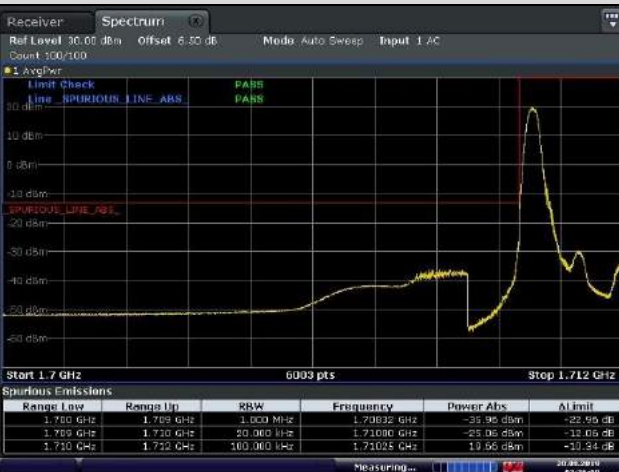








**LTE Band 4 / 1.4 MHz / 64QAM**
1 RB
Full RB
Lowest Channel

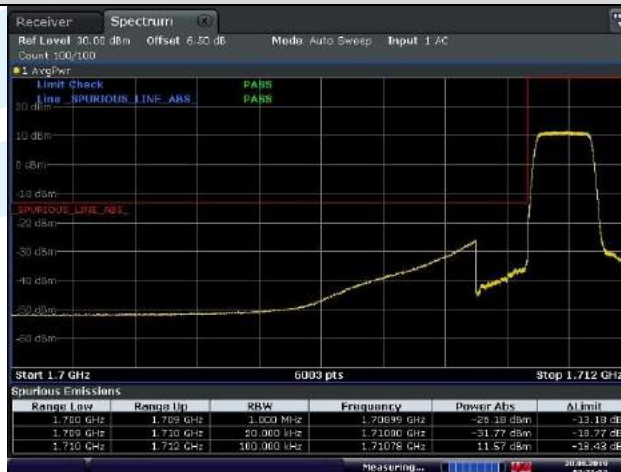


Receiver: Spectrum (X) Mode: Auto Sweep Input: 1 AC
Ref Level: 30.00 dBm Offset: 6.50 dB Count: 100/100

Start: 1.7 GHz Stop: 1.712 GHz 6003 pts

Range Low	Range Up	RBW	Frequency	Power Abs.	AI Limit
1.700 GHz	1.705 GHz	50.000 kHz	1.71080 GHz	-21.06 dBm	-15.06 dB
1.705 GHz	1.710 GHz	100.000 kHz	1.71025 GHz	19.55 dBm	-10.54 dB

Date: 20/03/2019 02:42:40

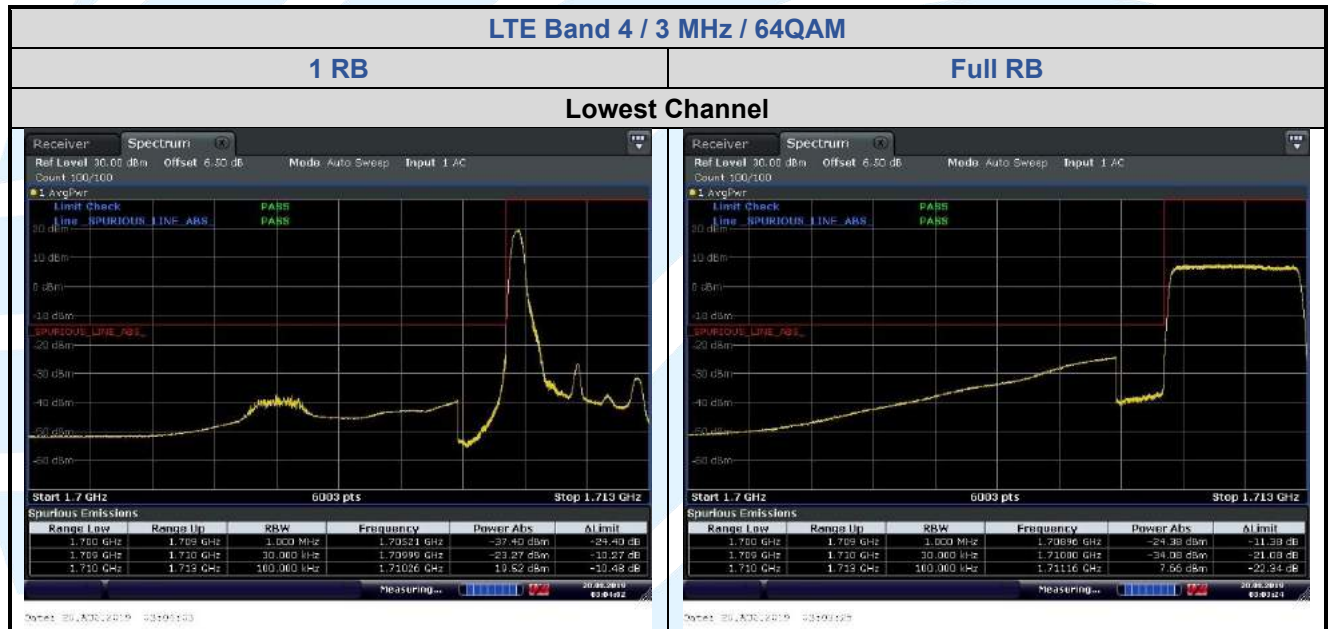


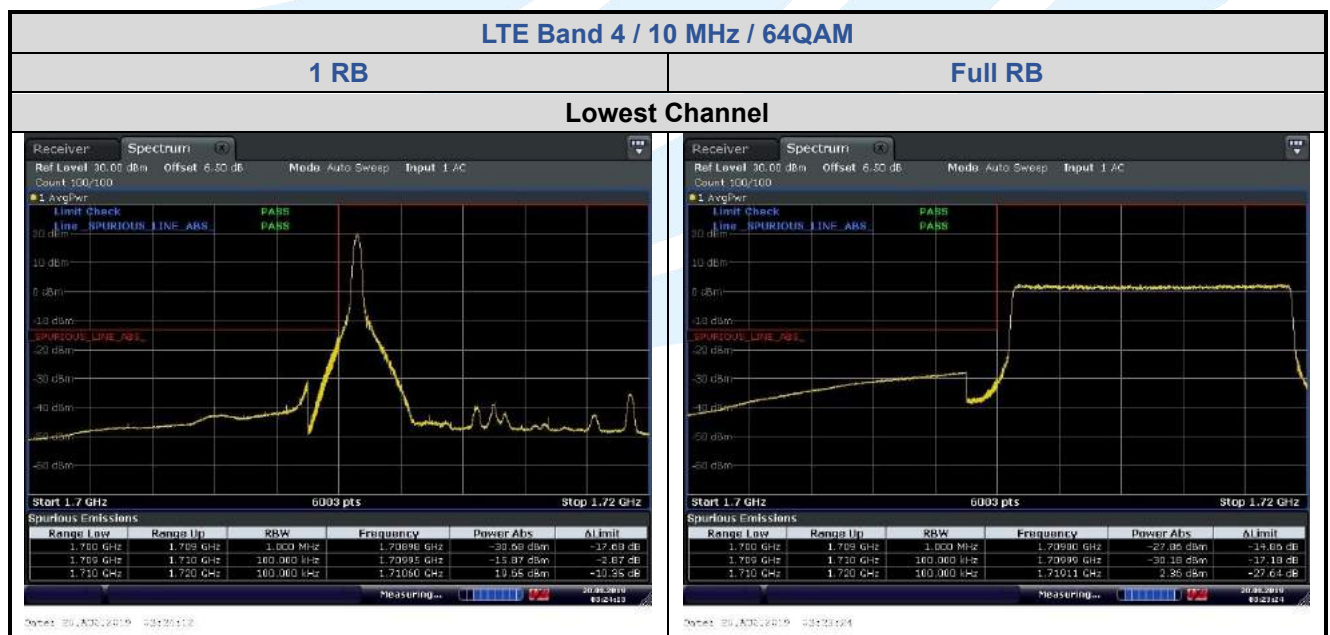
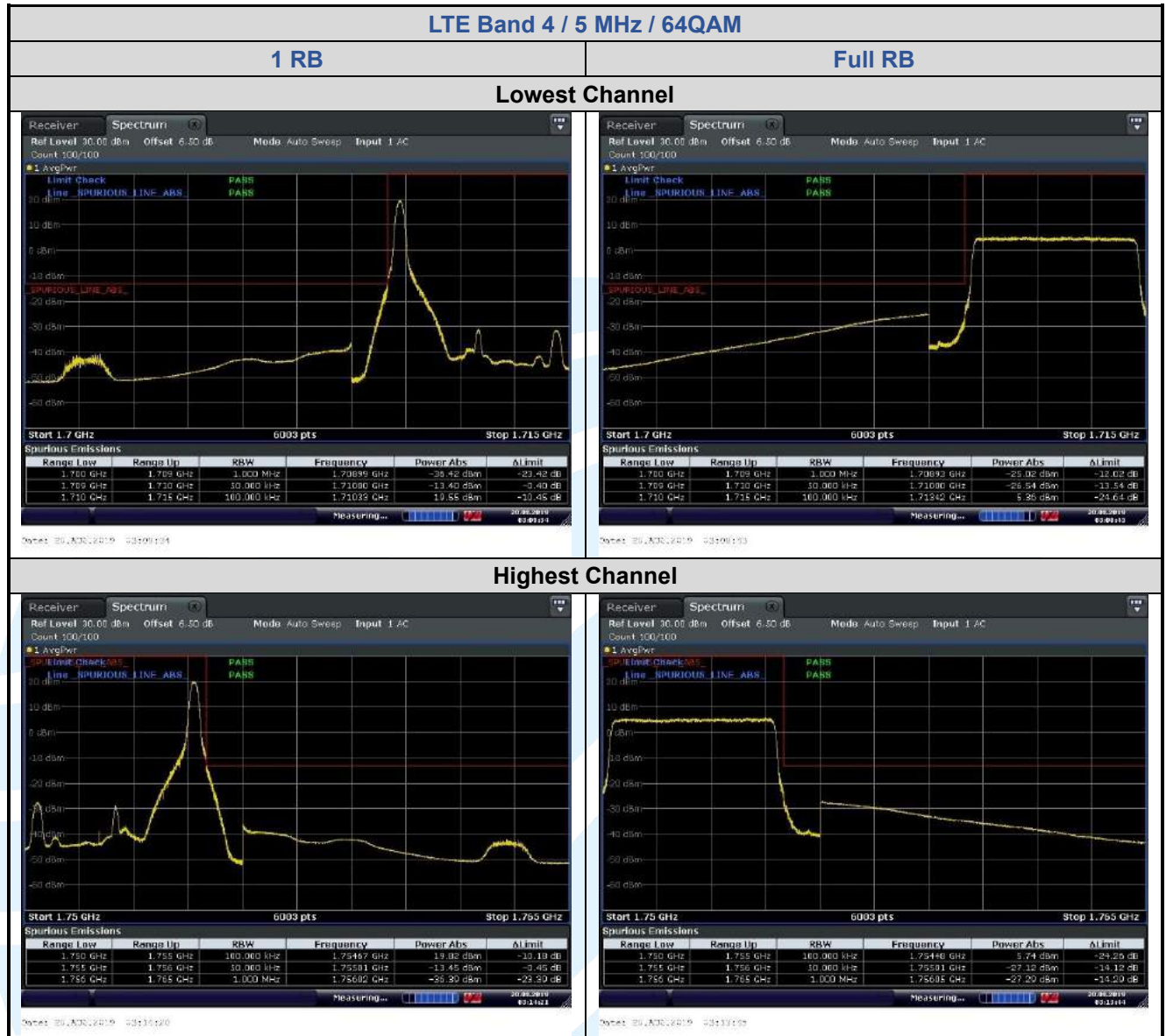
Receiver: Spectrum (X) Mode: Auto Sweep Input: 1 AC
Ref Level: 30.00 dBm Offset: 6.50 dB Count: 100/100

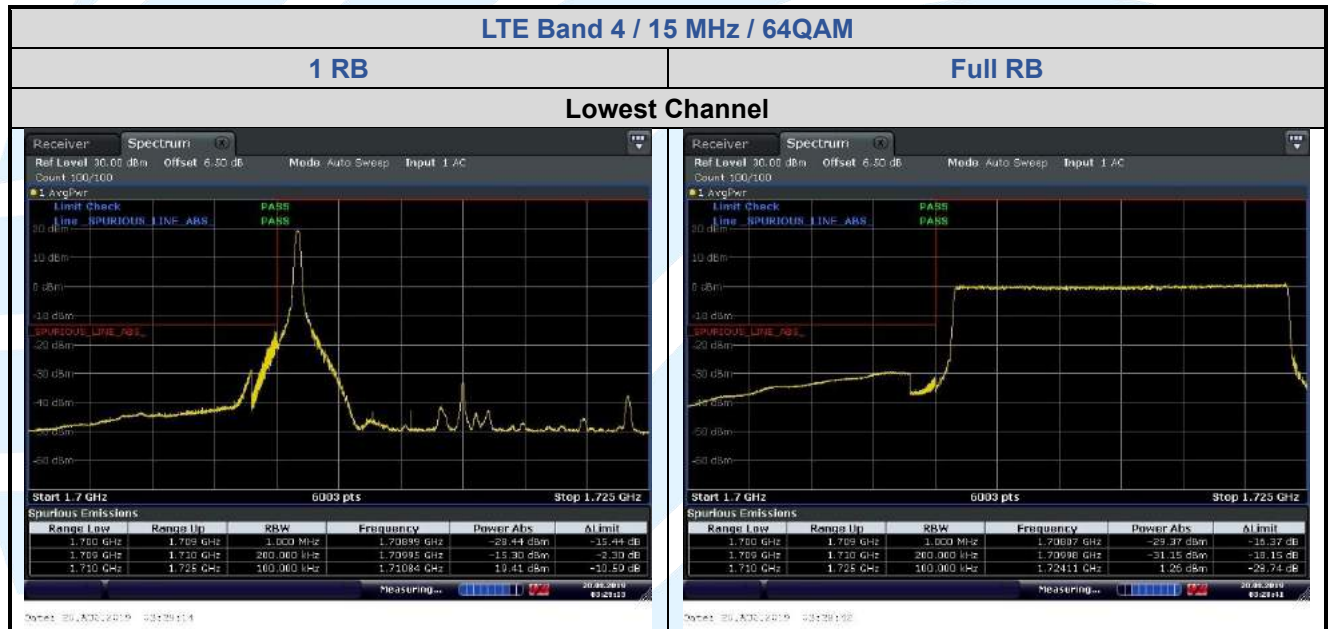
Start: 1.7 GHz Stop: 1.712 GHz 6003 pts

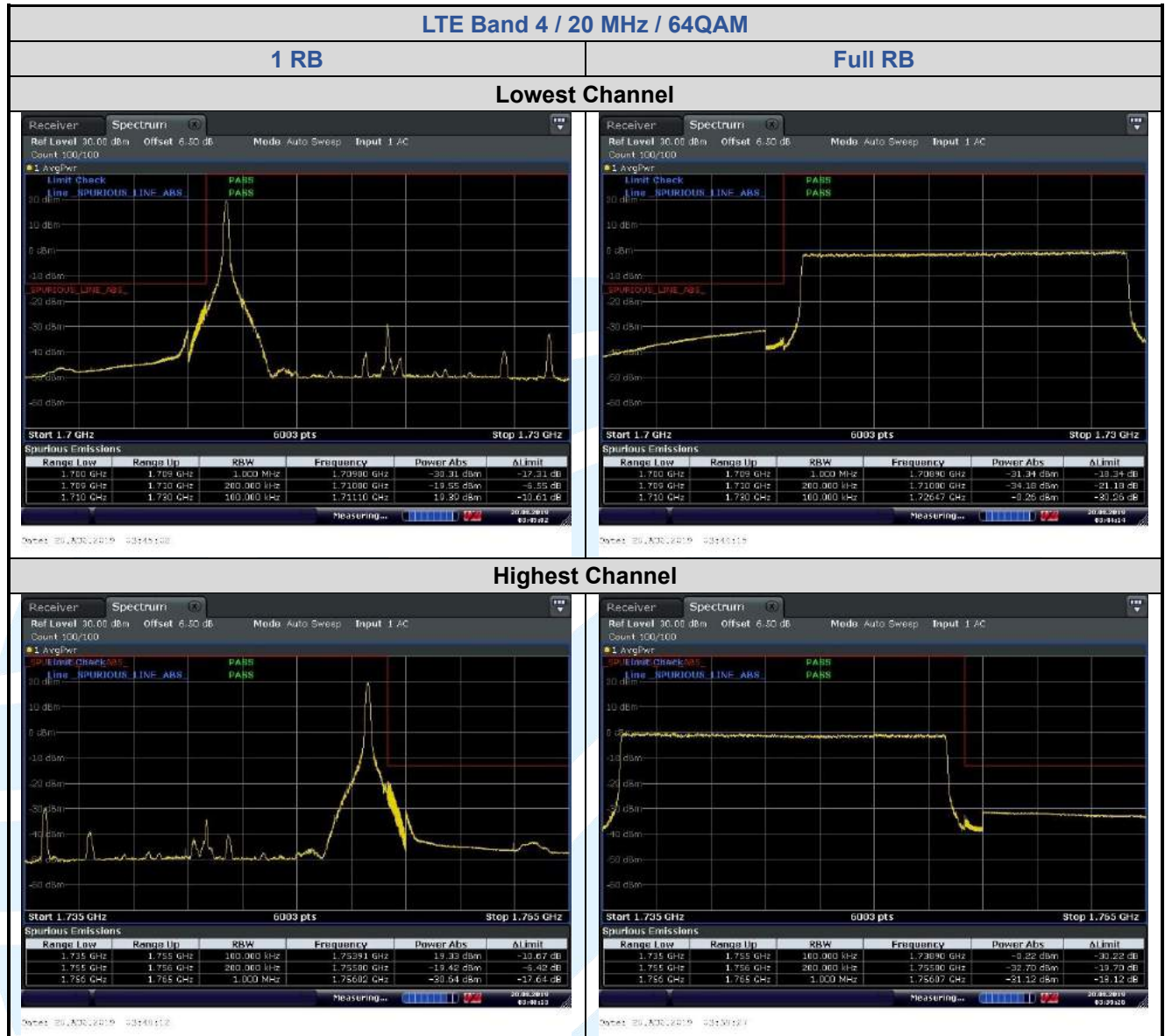
Range Low	Range Up	RBW	Frequency	Power Abs.	AI Limit
1.700 GHz	1.705 GHz	50.000 kHz	1.71080 GHz	-21.06 dBm	-15.06 dB
1.705 GHz	1.710 GHz	100.000 kHz	1.71025 GHz	19.55 dBm	-10.54 dB

Date: 20/03/2019 02:42:41

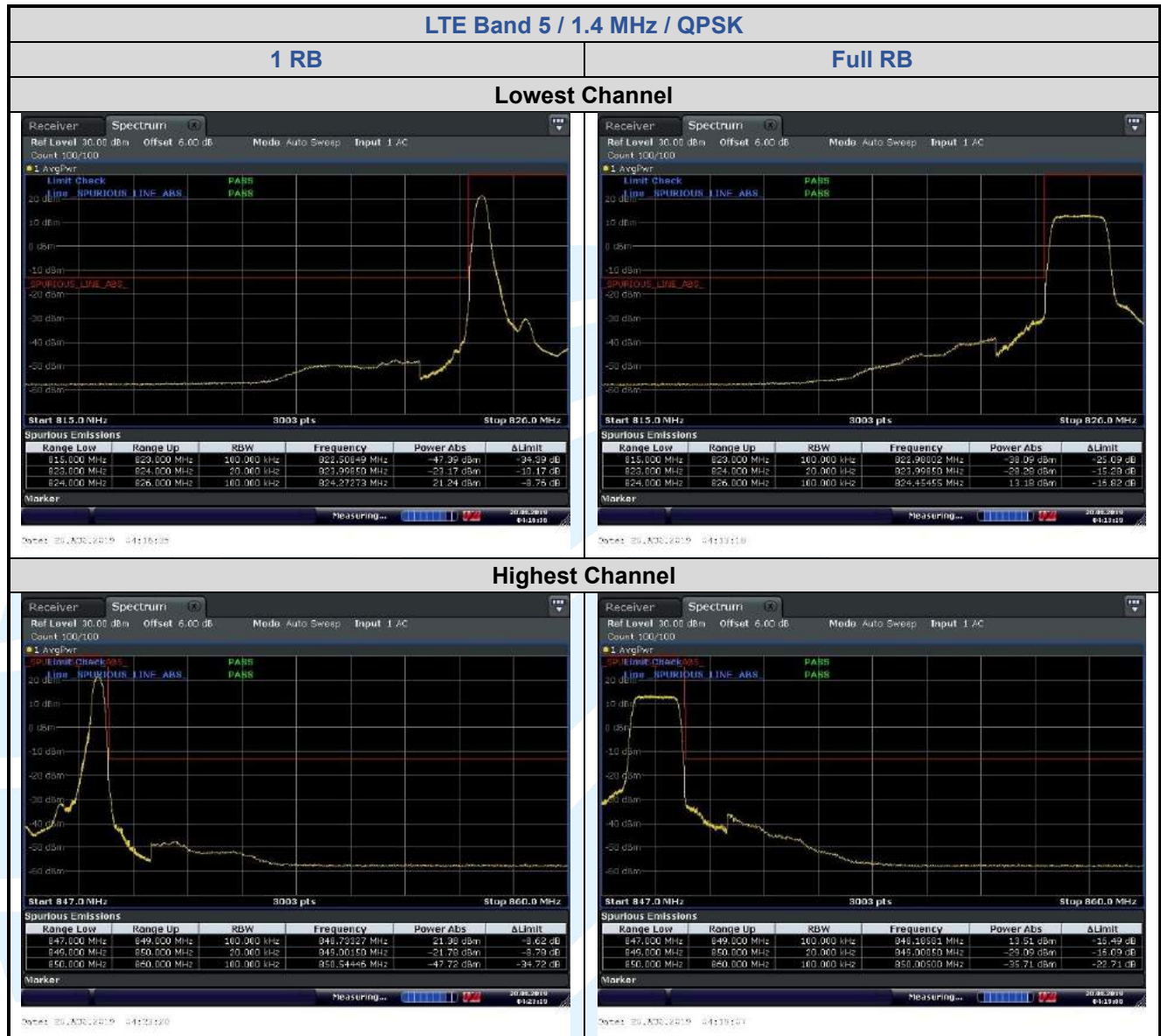


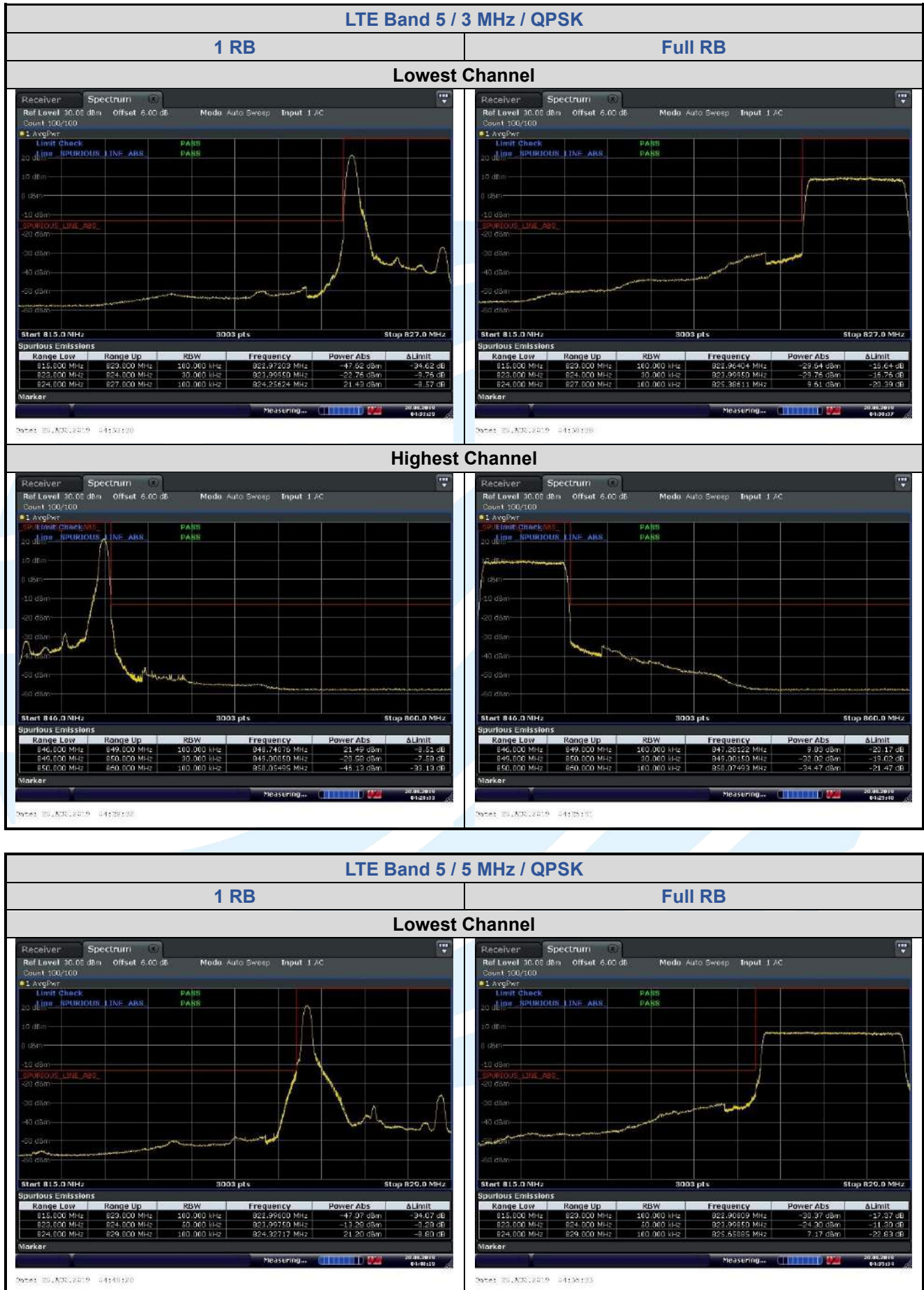


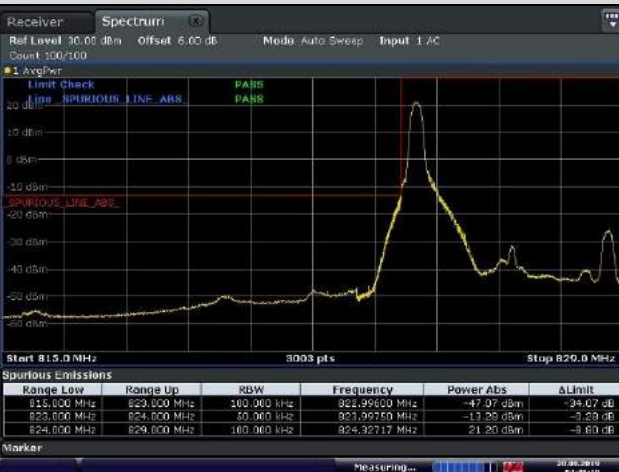




5.6.3 LTE Band 5



**LTE Band 5 / 5 MHz / QPSK**
1 RB
Full RB
Lowest Channel



Receiver: Spectrum (X) Mode: Auto Sweep Input: I AC
Ref Level: 30.00 dBm Offset: 6.00 dB Count: 100/100

Start 815.0 MHz 3003 pts Stop 829.0 MHz

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	829.000 MHz	100.000 kHz	824.199609 MHz	-47.07 dBm	-34.07 dB
823.000 MHz	824.000 MHz	30.000 kHz	823.957500 MHz	-13.58 dBm	-3.29 dB
824.000 MHz	829.000 MHz	100.000 kHz	824.32717 MHz	21.20 dBm	-8.80 dB

Marker: Measuring... 20.00.2019 01:22:10

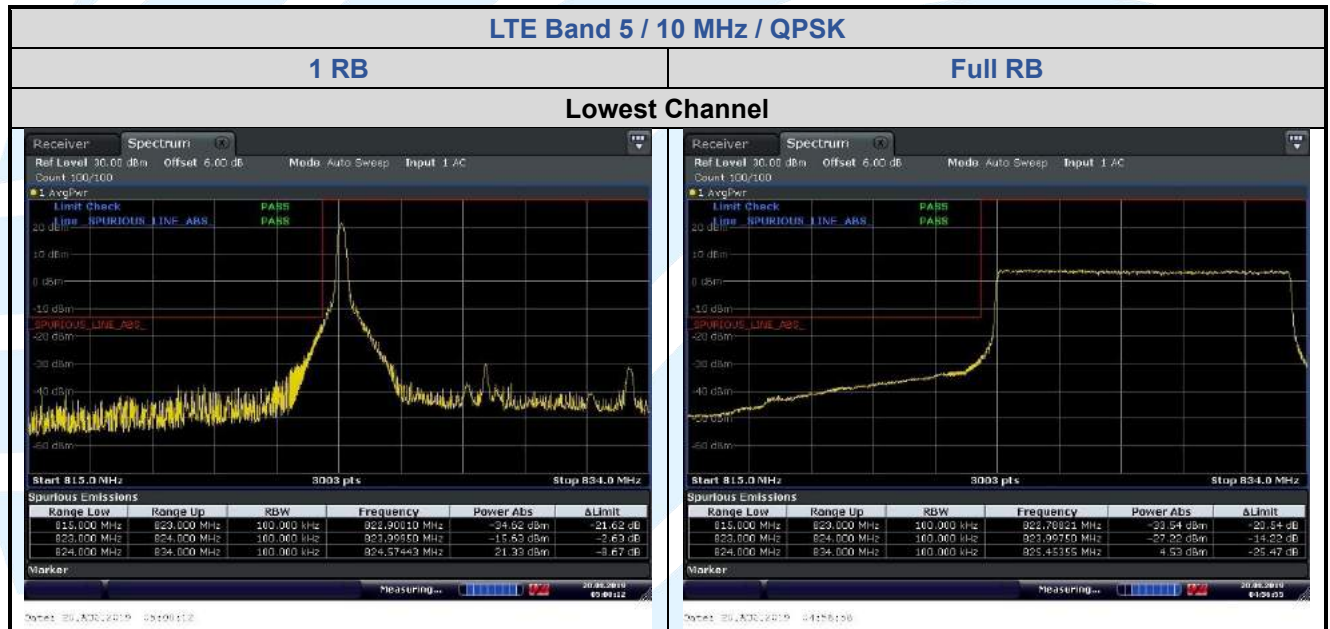


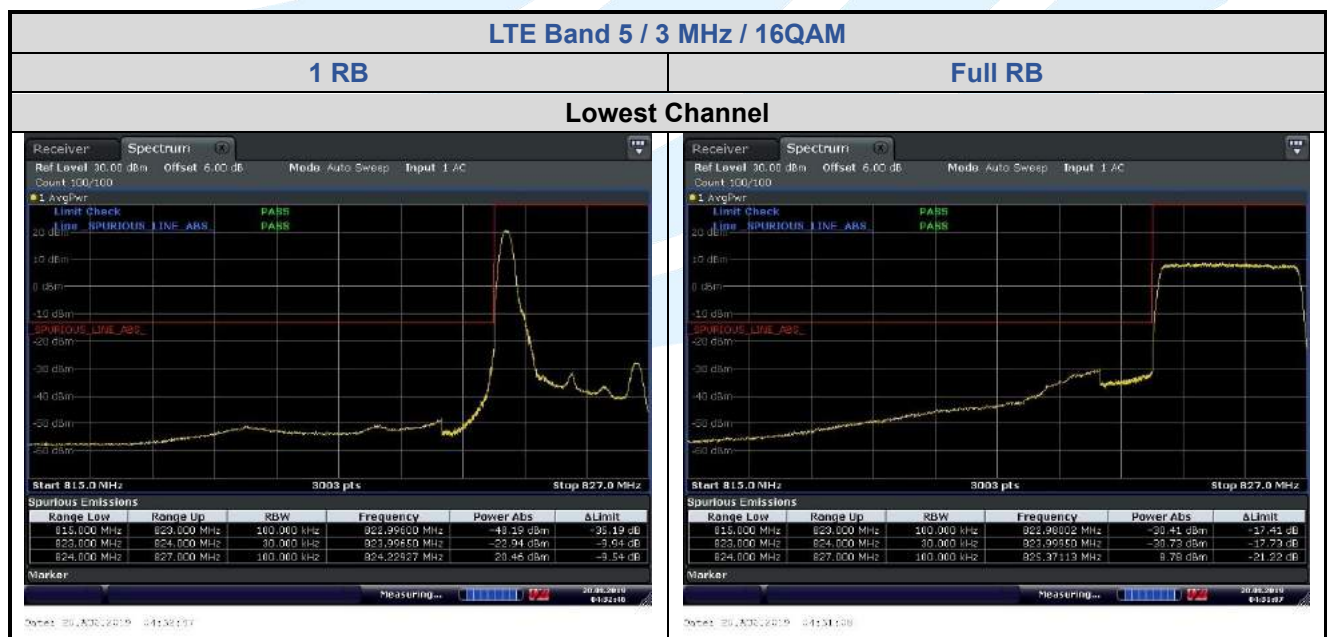
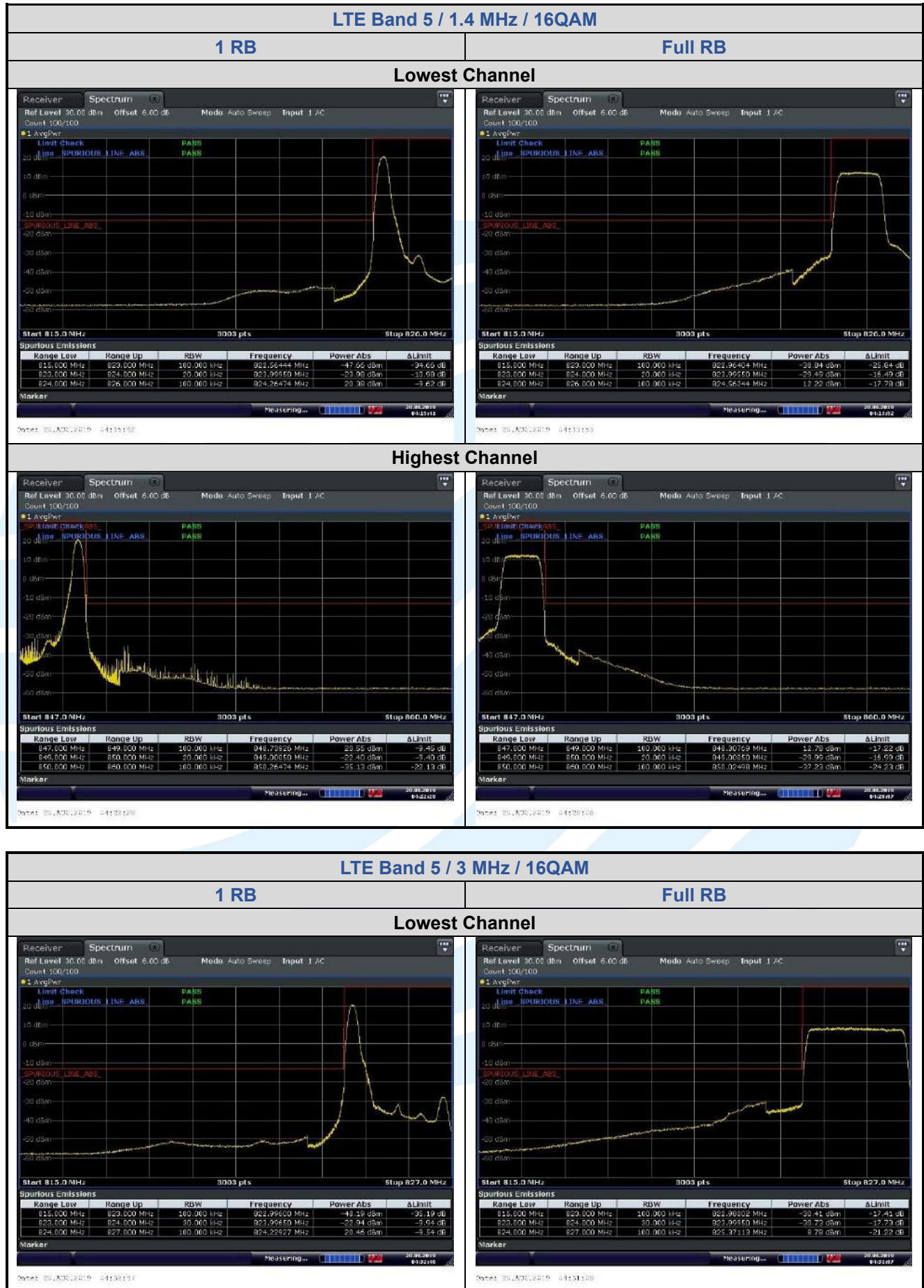
Receiver: Spectrum (X) Mode: Auto Sweep Input: I AC
Ref Level: 30.00 dBm Offset: 6.00 dB Count: 100/100

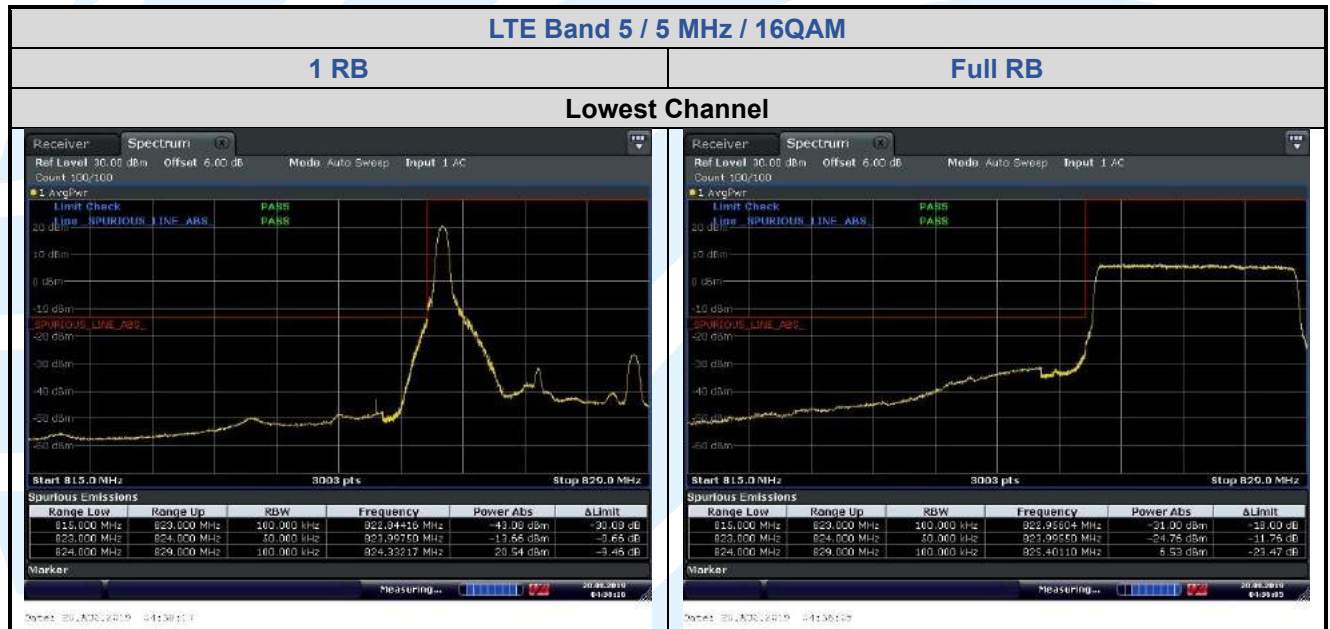
Start 815.0 MHz 3003 pts Stop 829.0 MHz

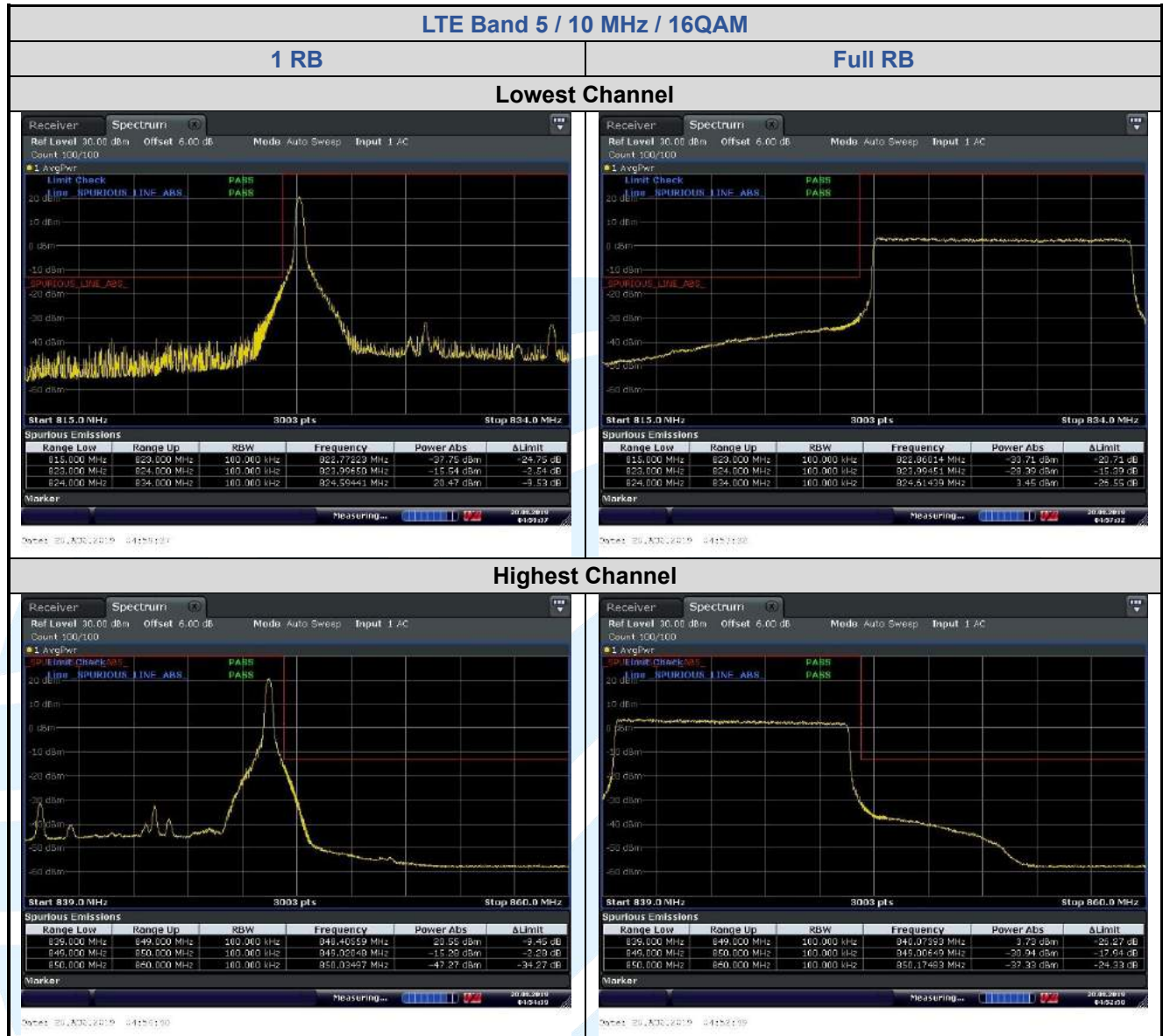
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	829.000 MHz	100.000 kHz	825.26059 MHz	-29.97 dBm	-37.97 dB
823.000 MHz	824.000 MHz	30.000 kHz	823.957500 MHz	-24.30 dBm	-11.20 dB
824.000 MHz	829.000 MHz	100.000 kHz	825.55855 MHz	7.17 dBm	-22.63 dB

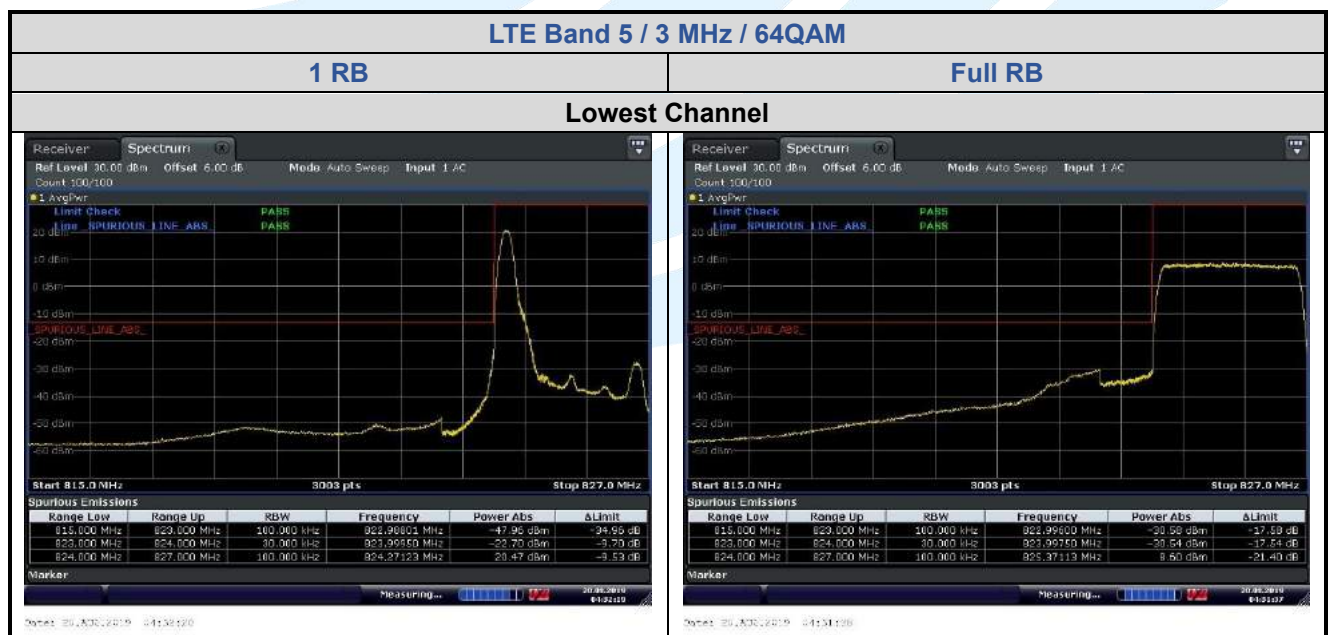
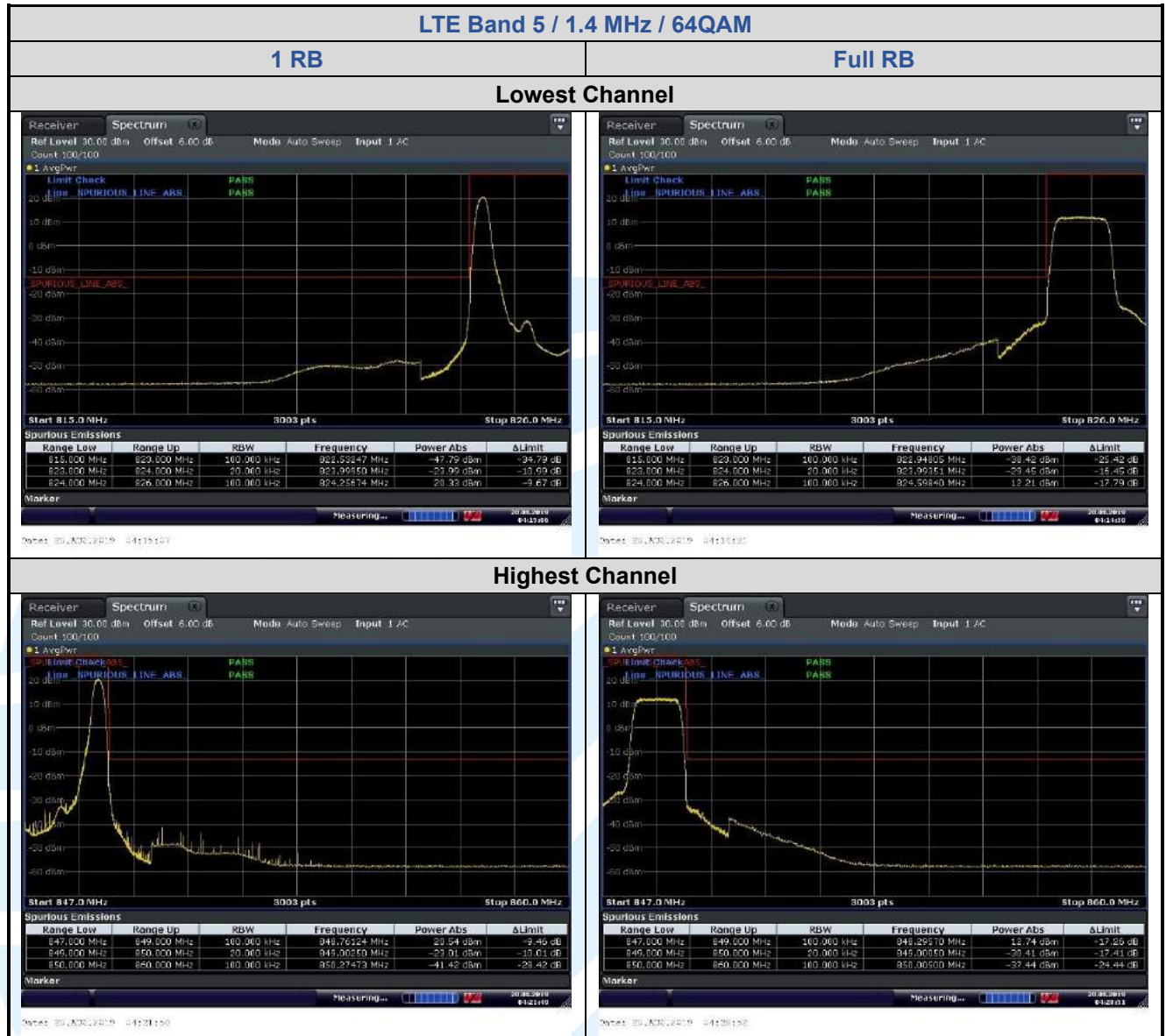
Marker: Measuring... 20.00.2019 01:22:11

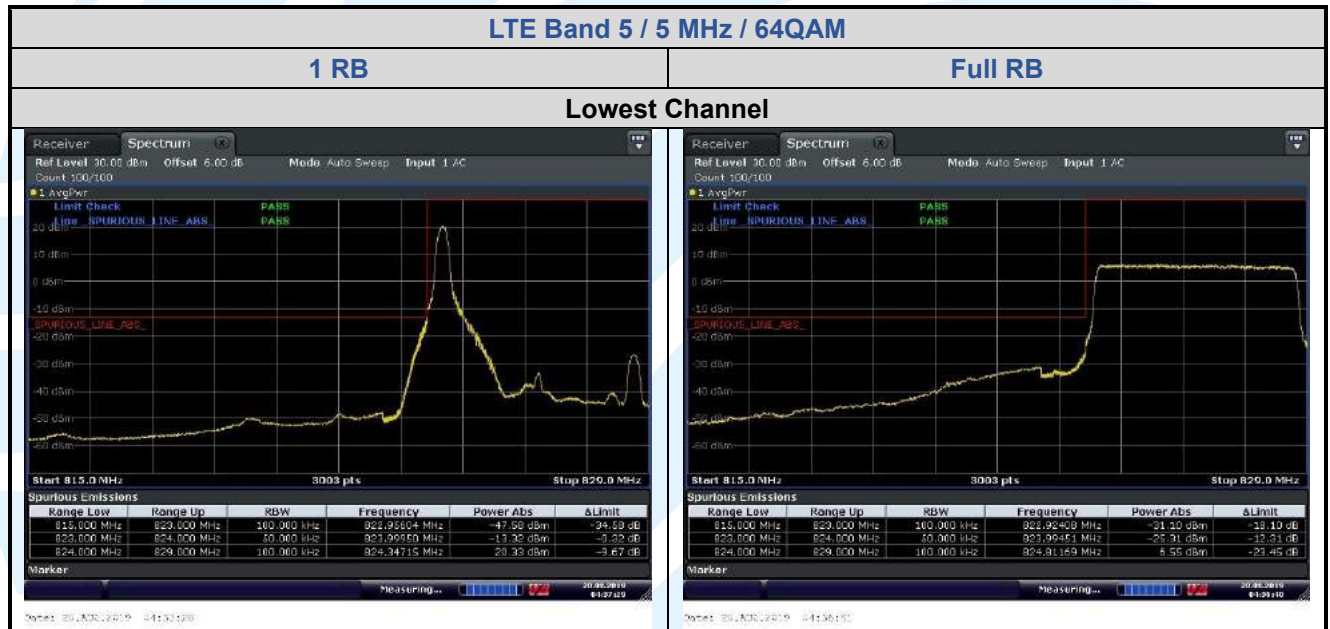


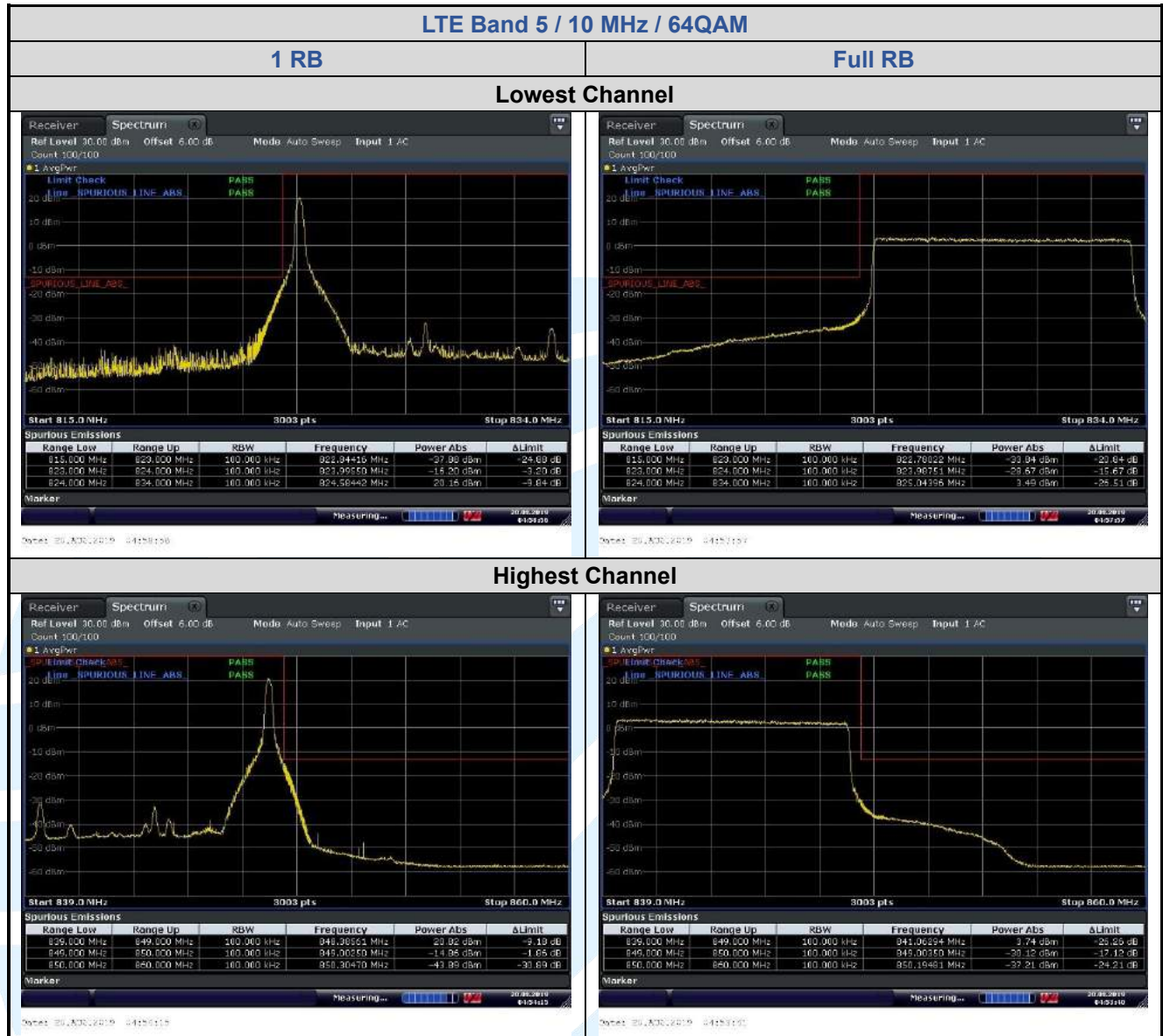




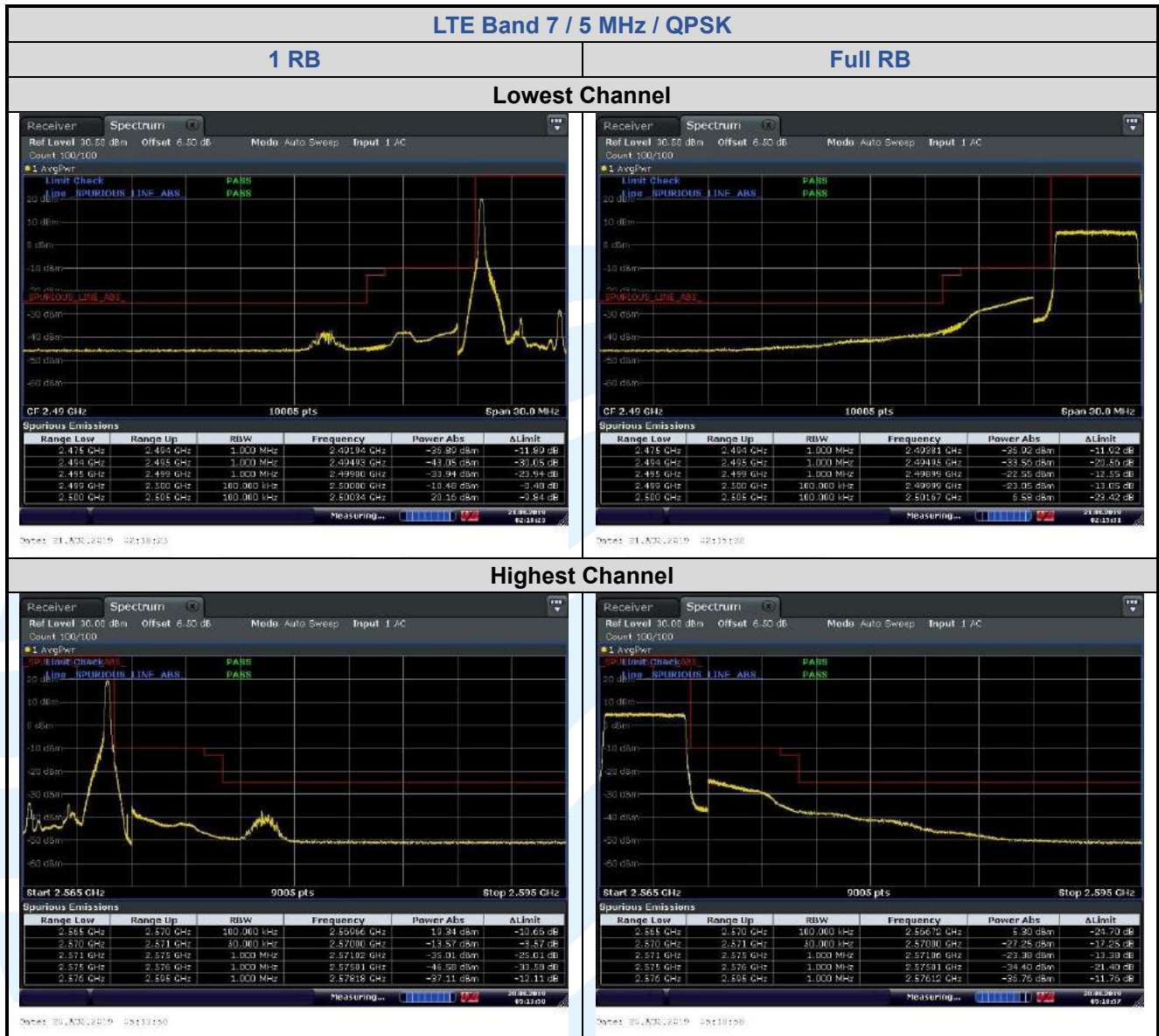


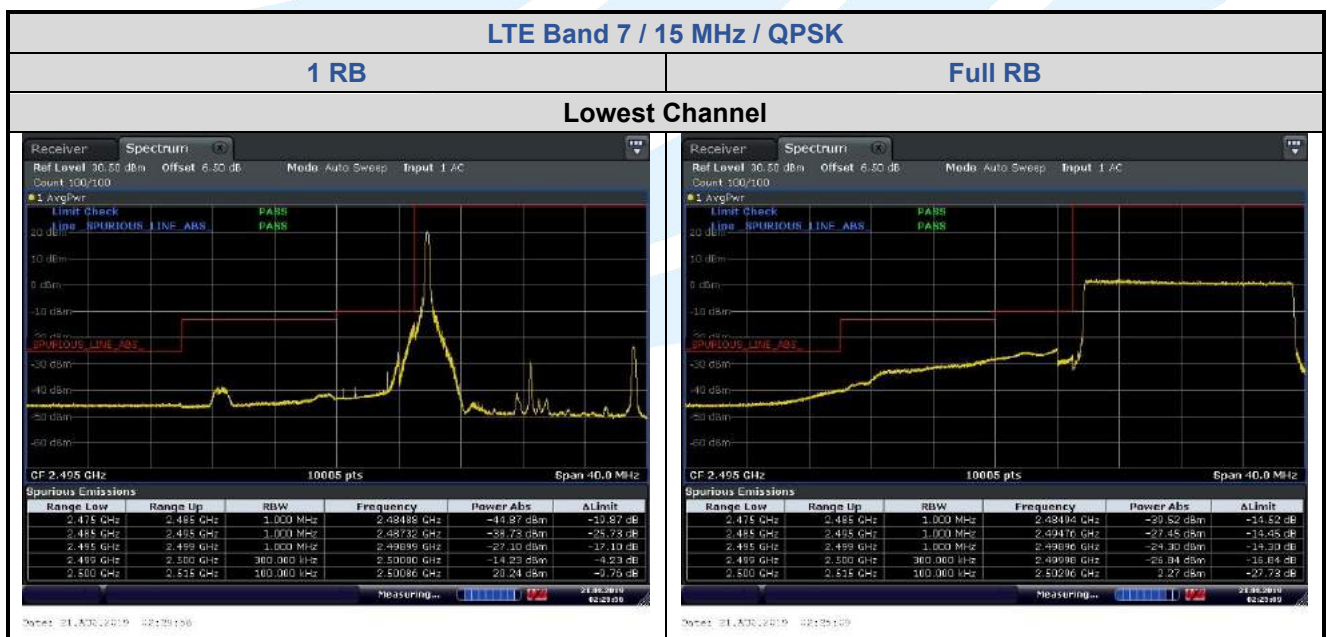
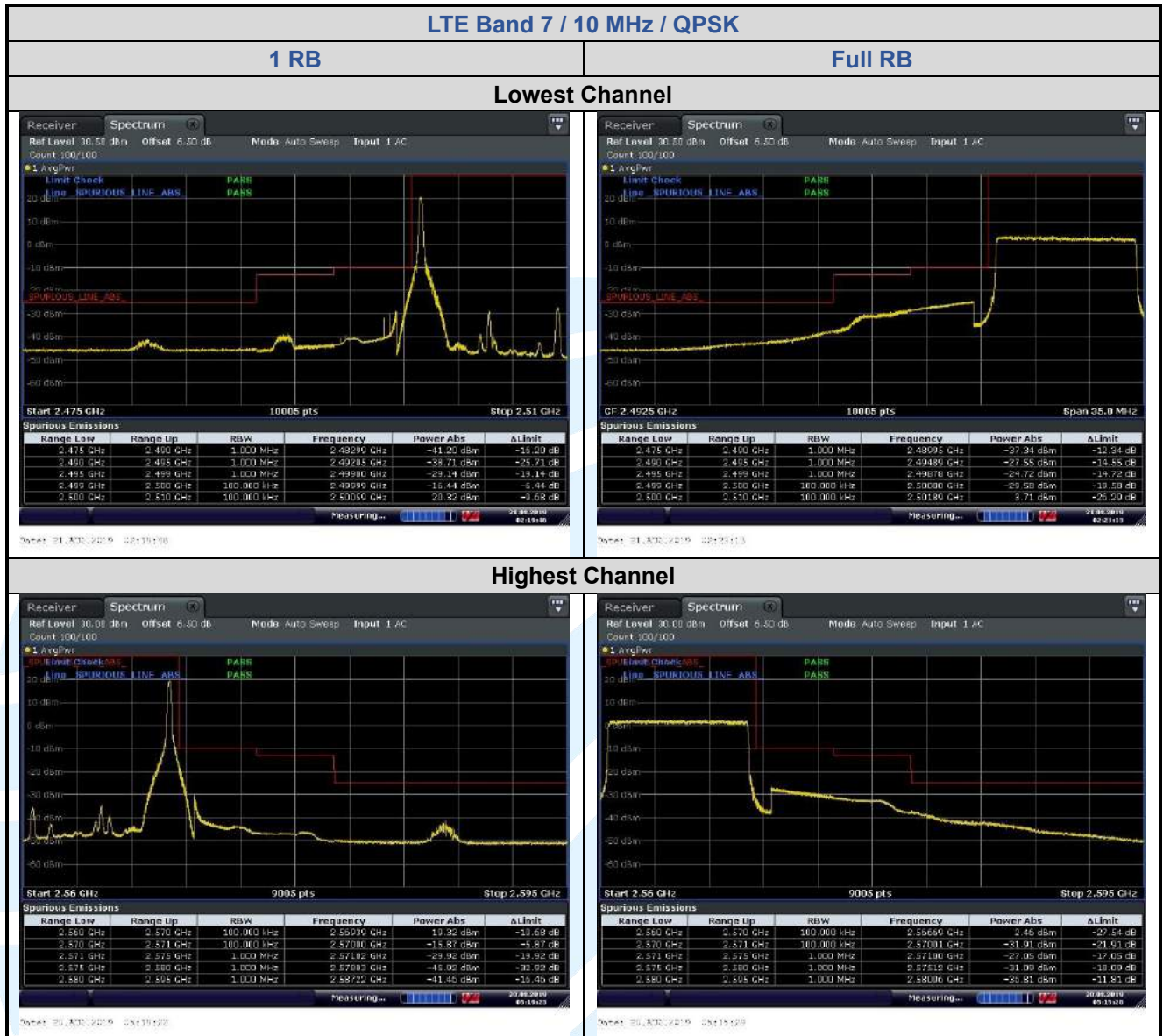


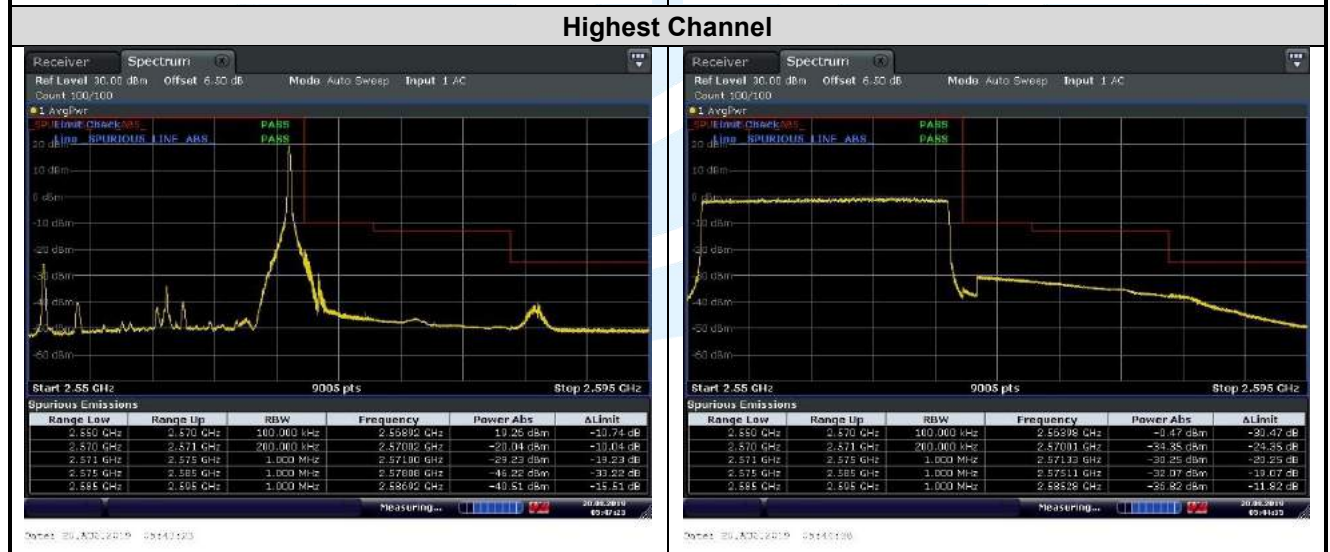
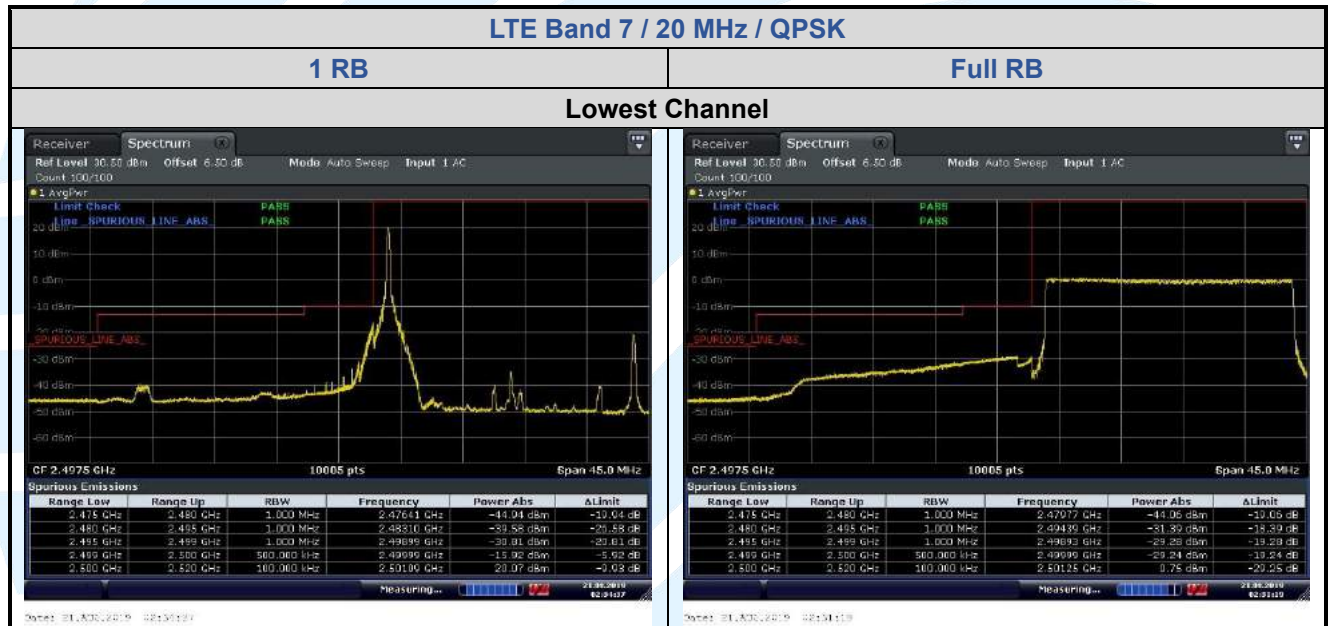


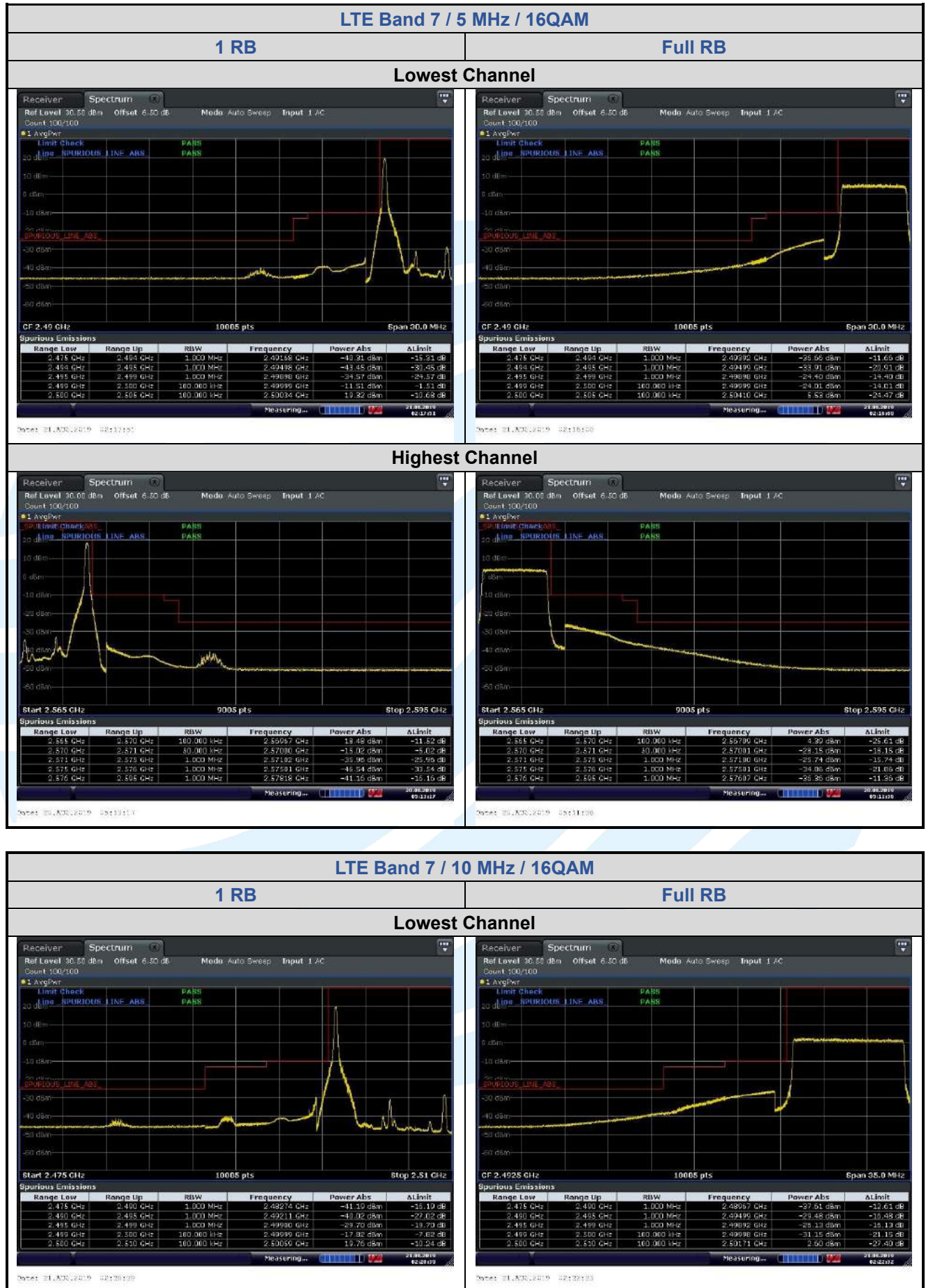


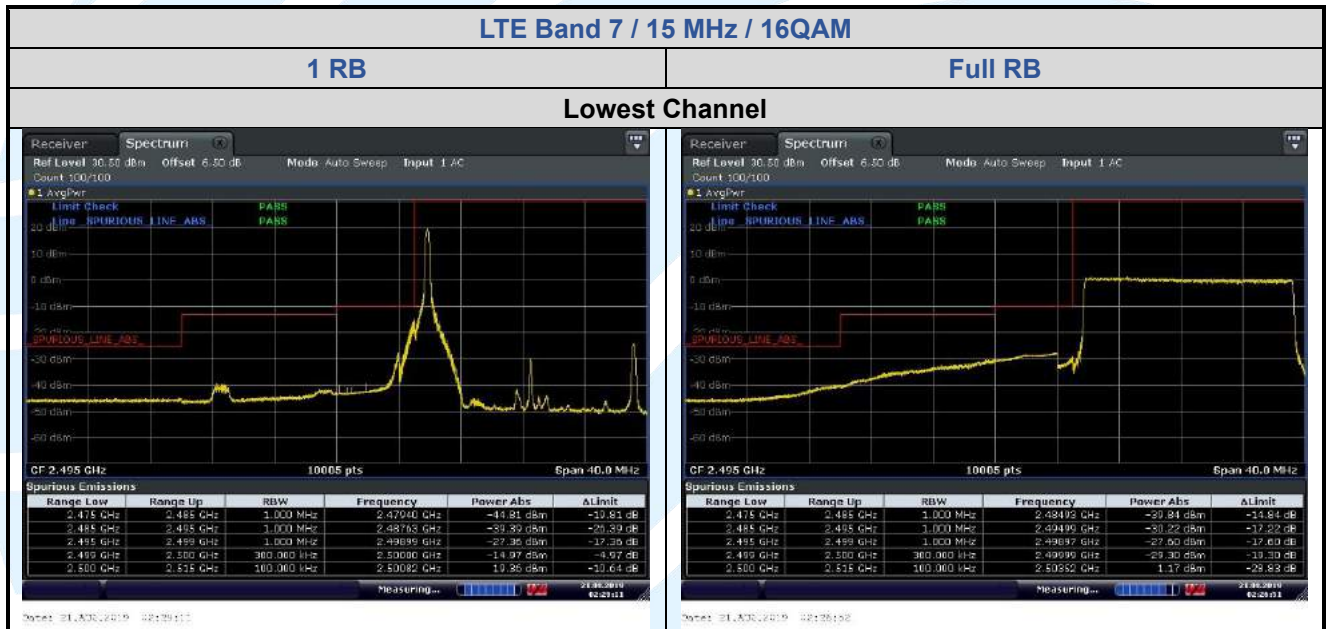
5.6.4 LTE Band 7

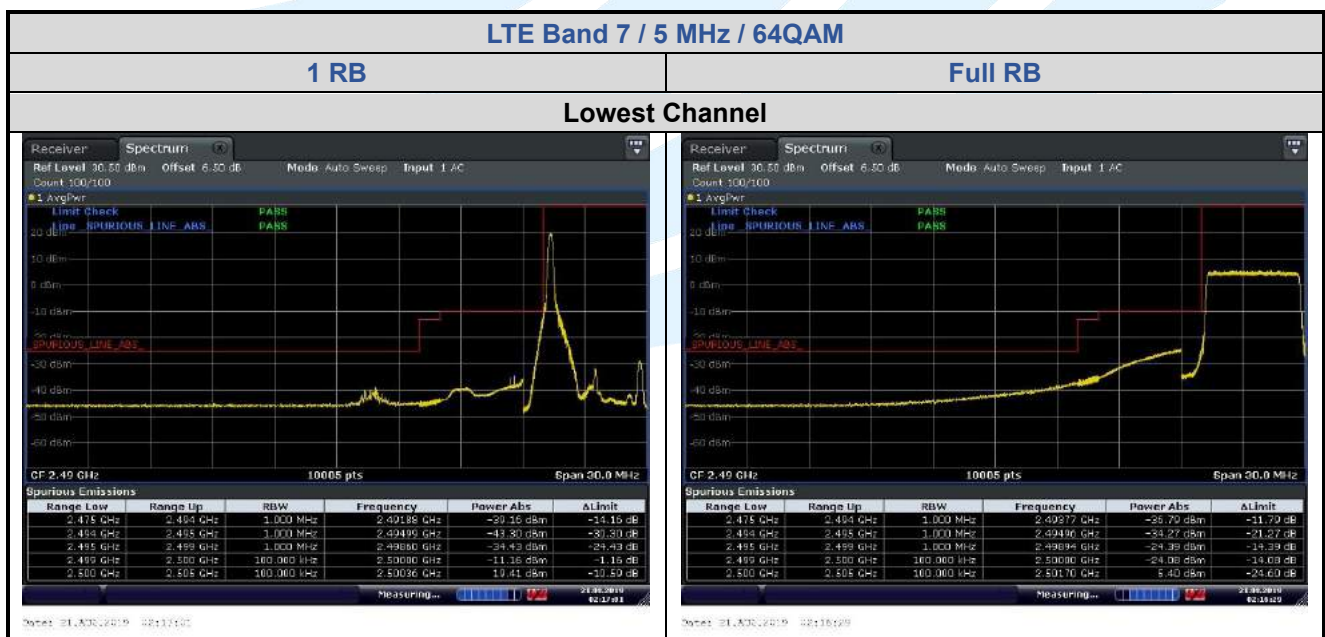
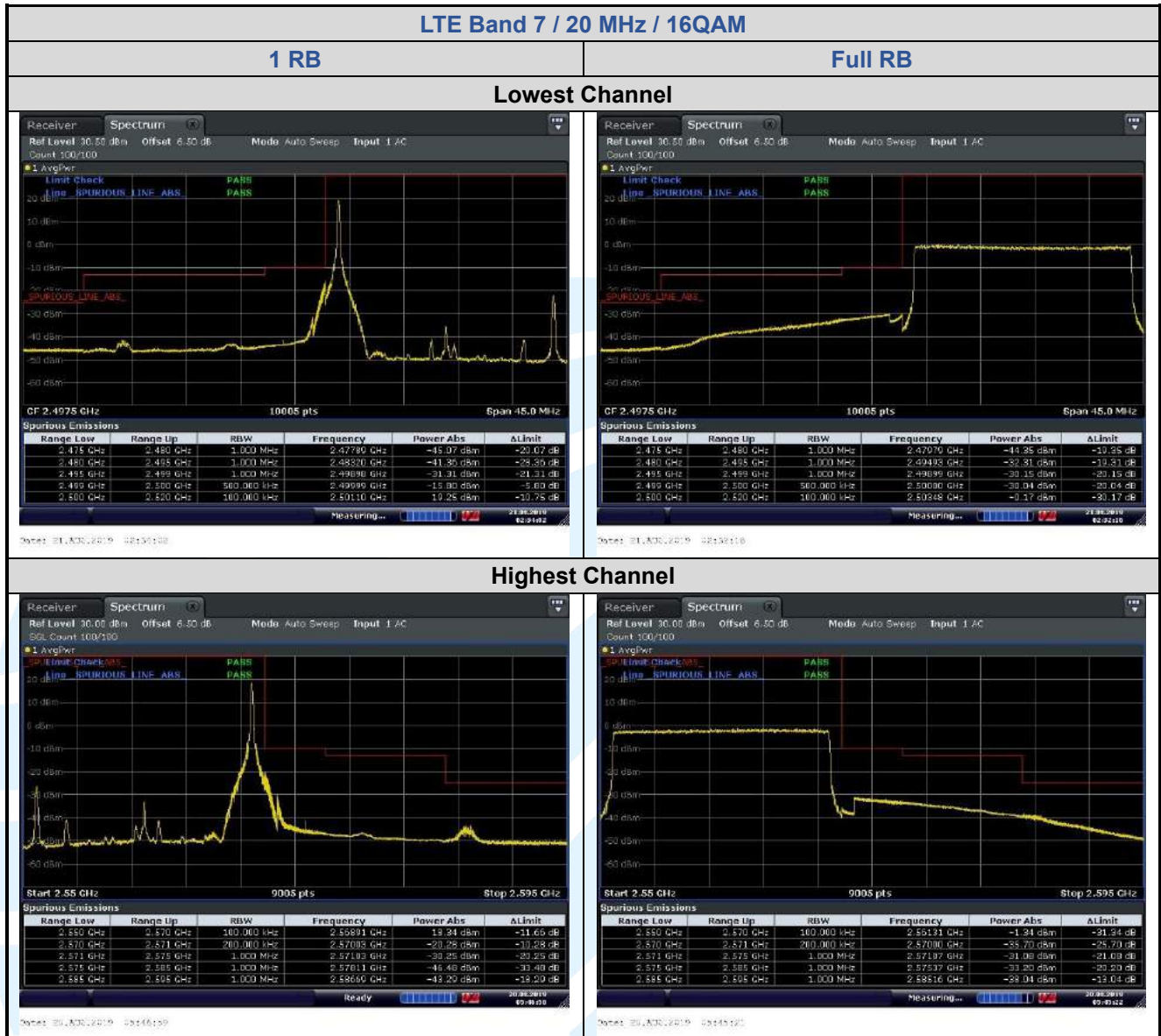


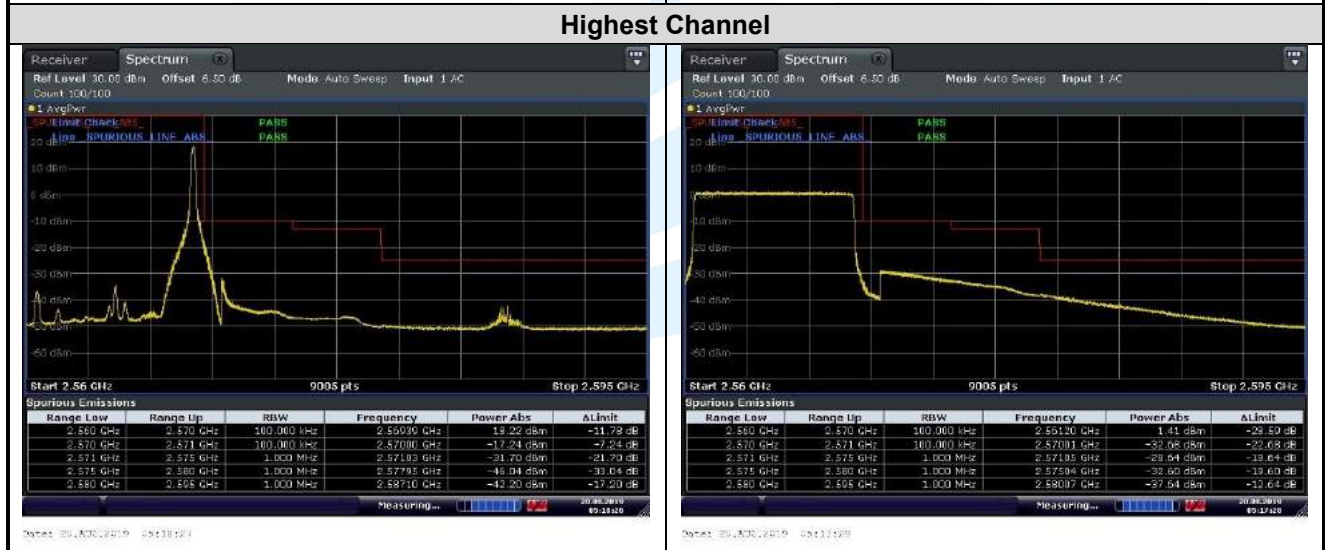
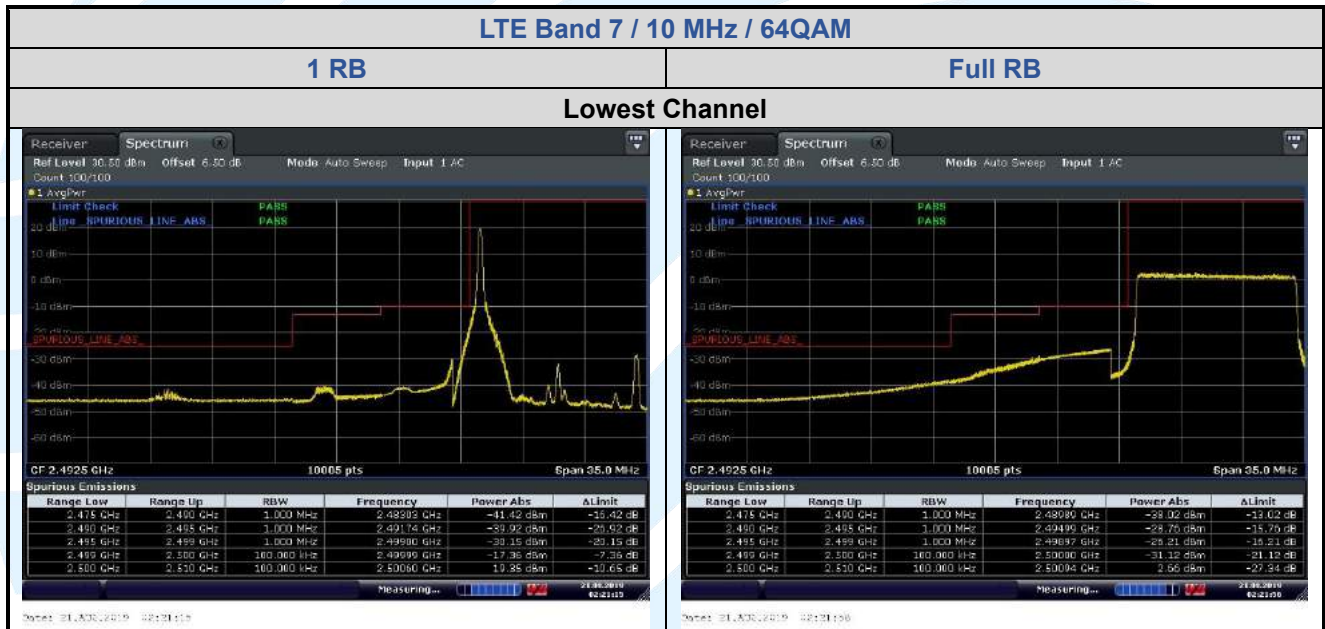


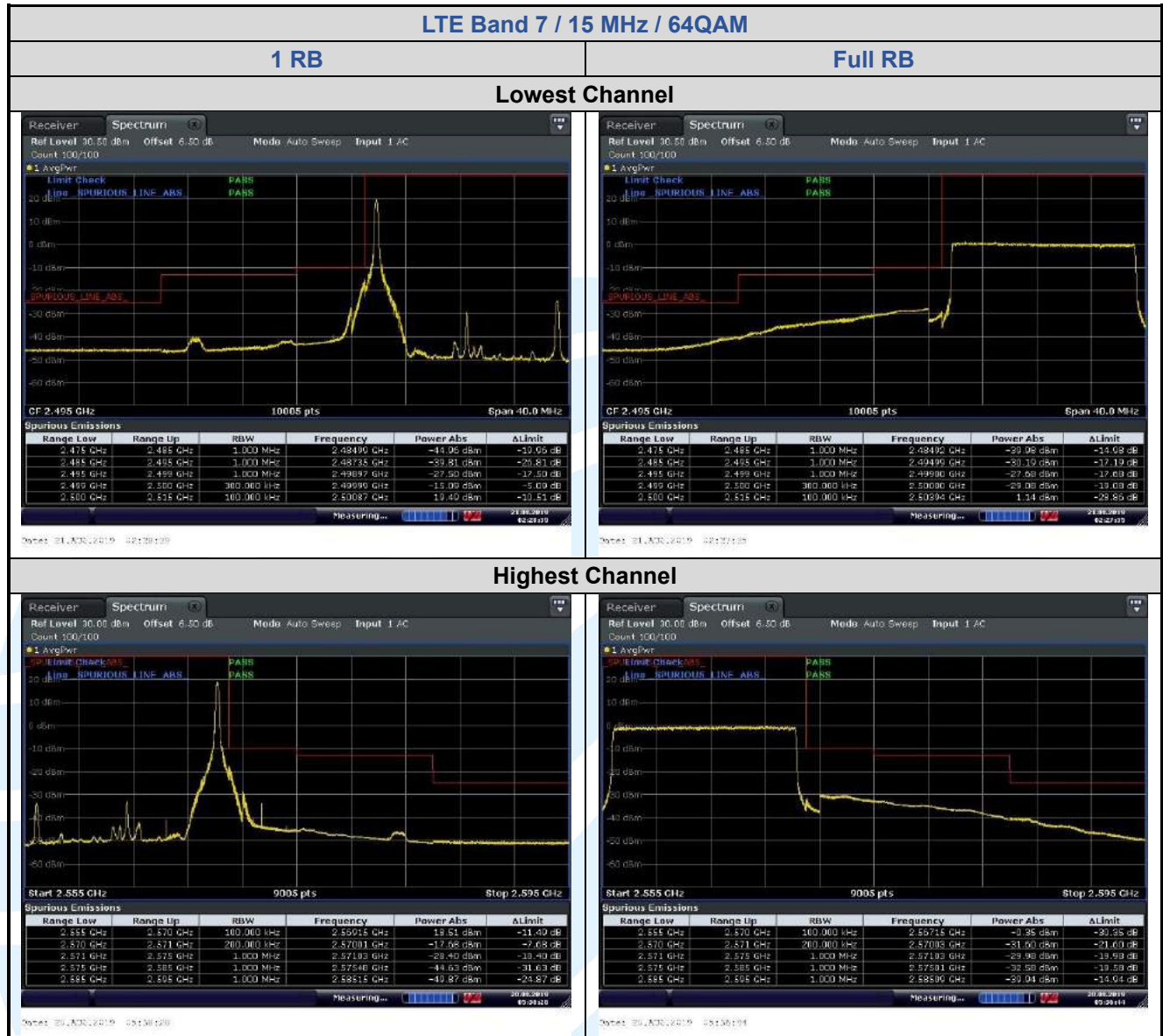


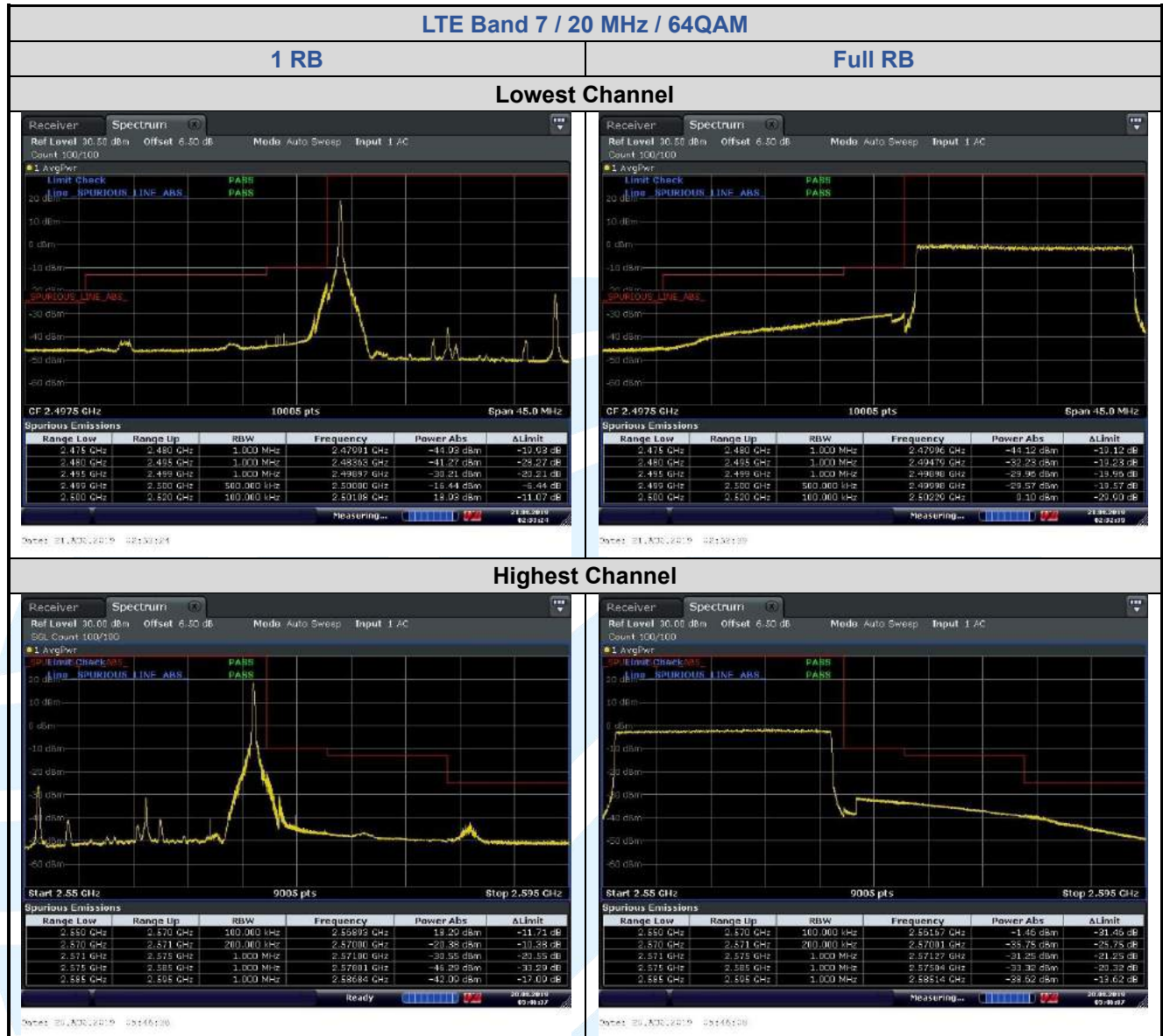




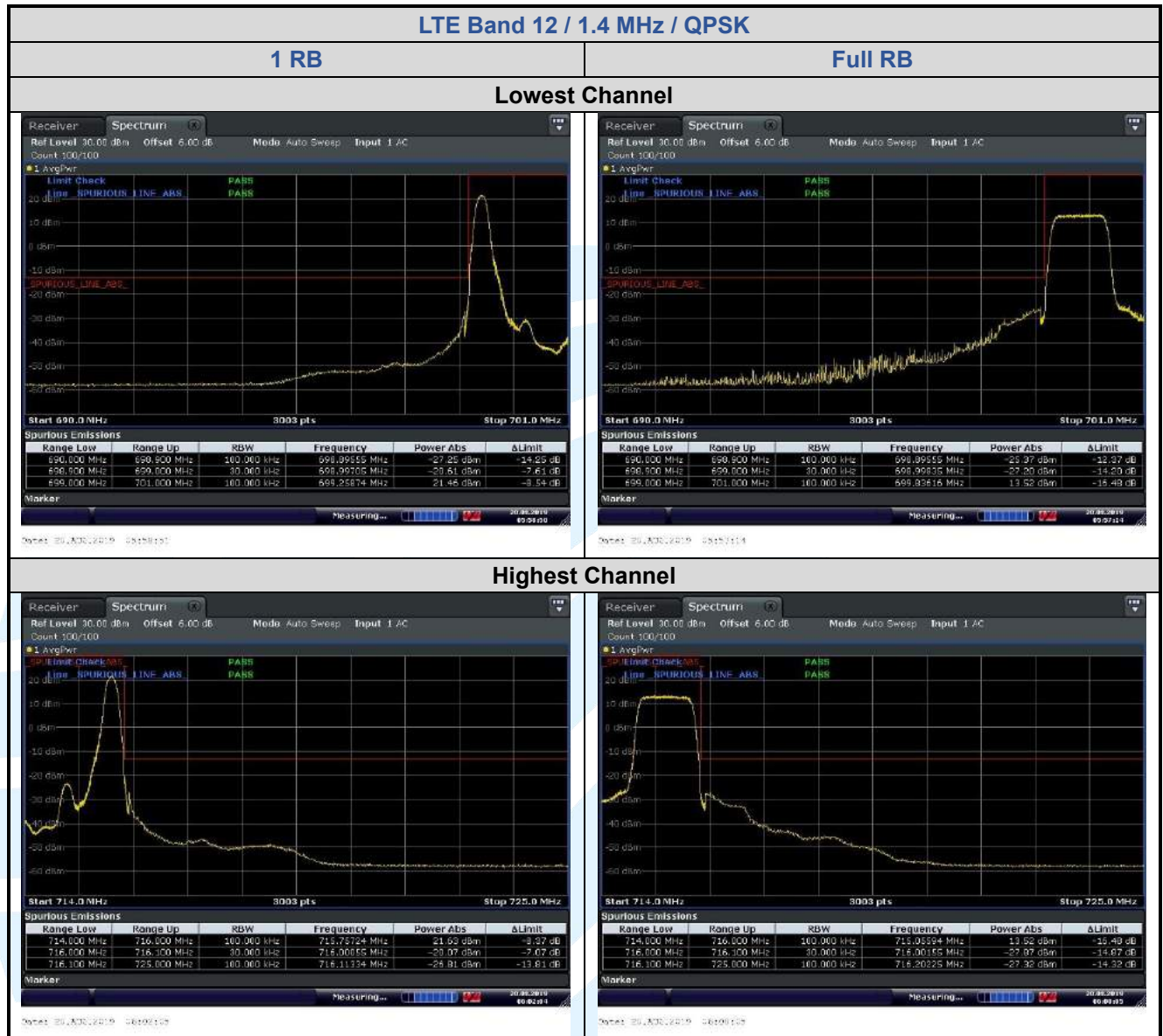


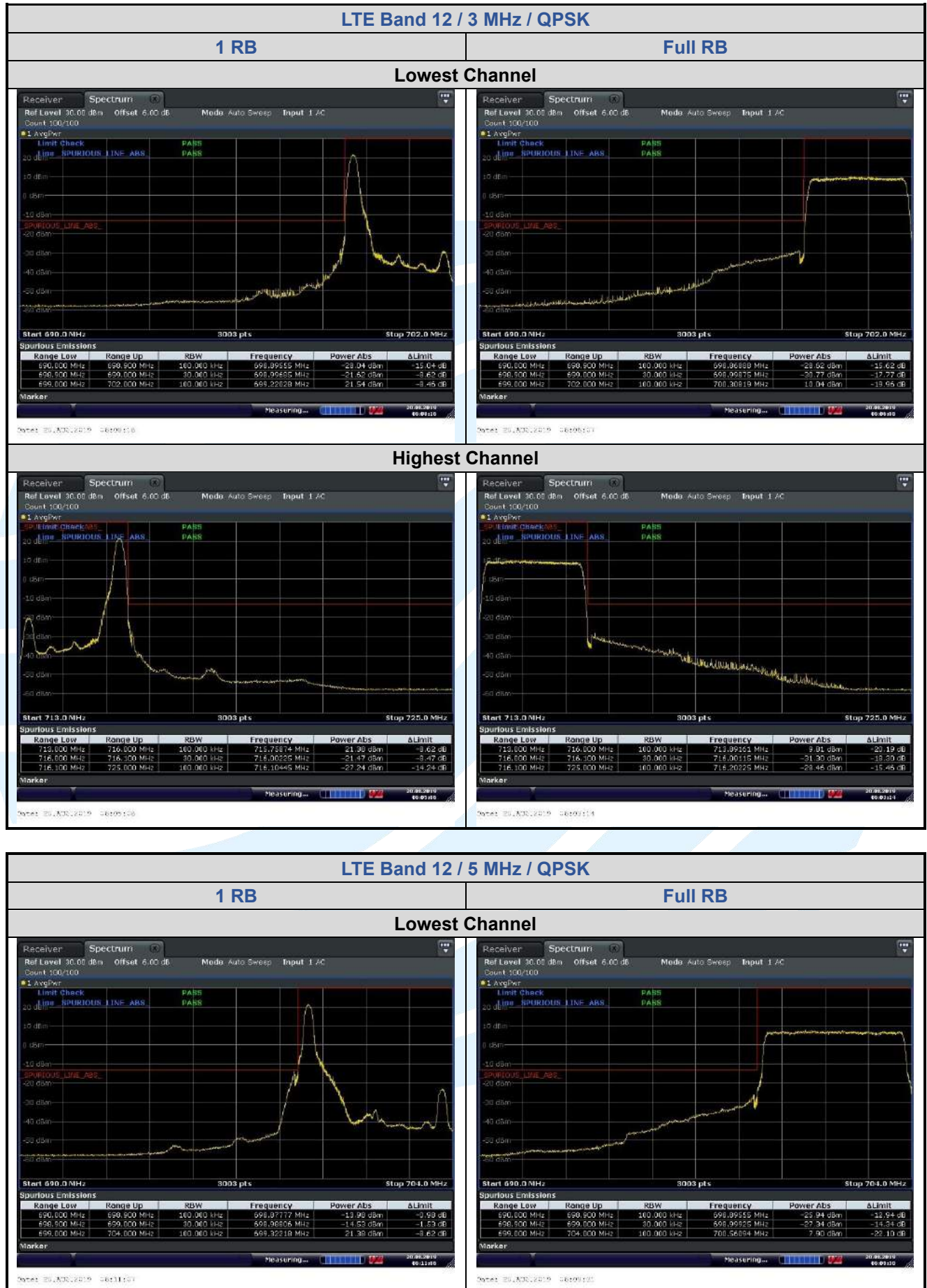






5.6.5 LTE Band 12





LTE Band 12 / 5 MHz / QPSK

1 RB

Full RB

Lowest Channel



