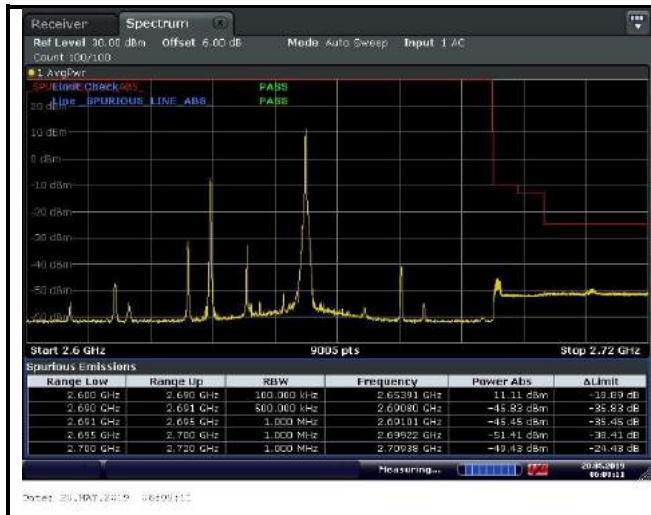


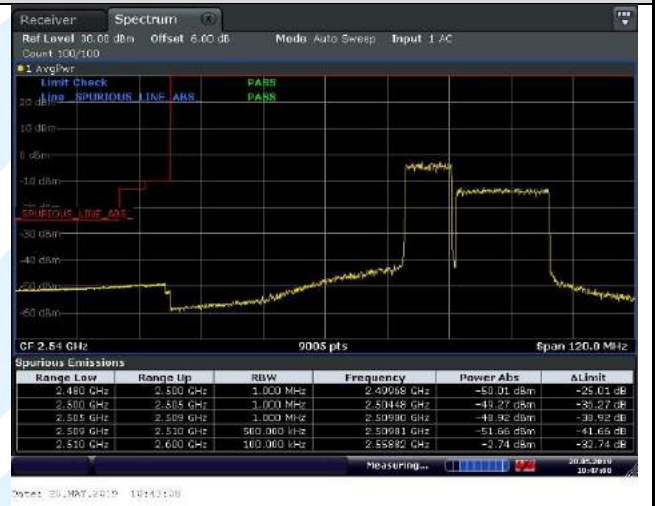
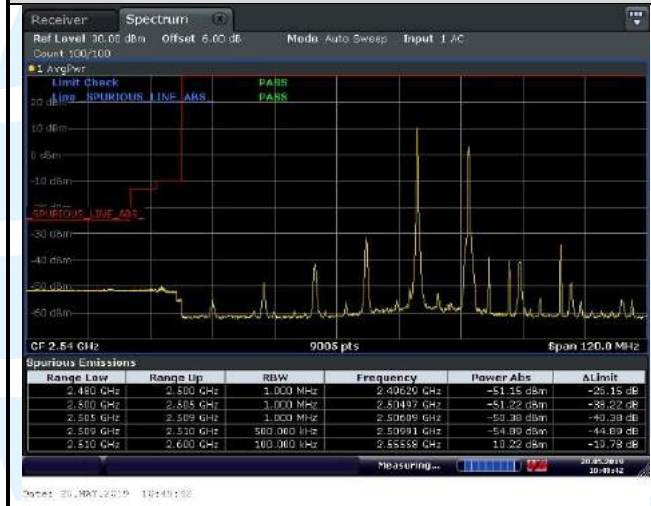


LTE Band 41 CA/ 10+20MHz / 16QAM

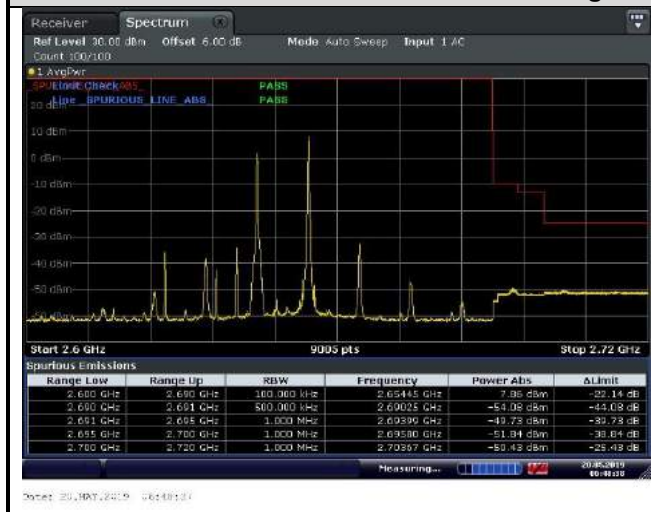
1 RB

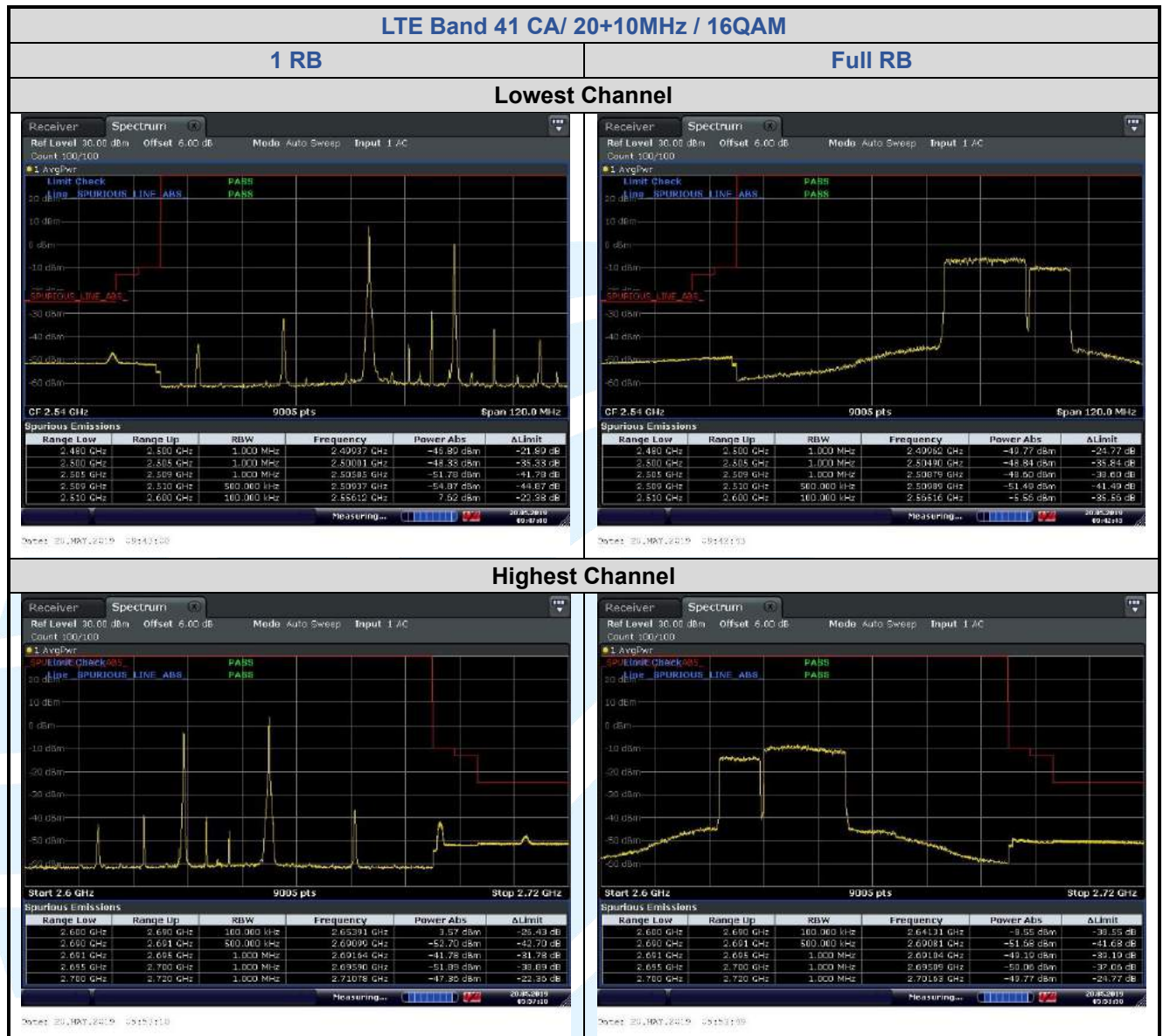
Full RB

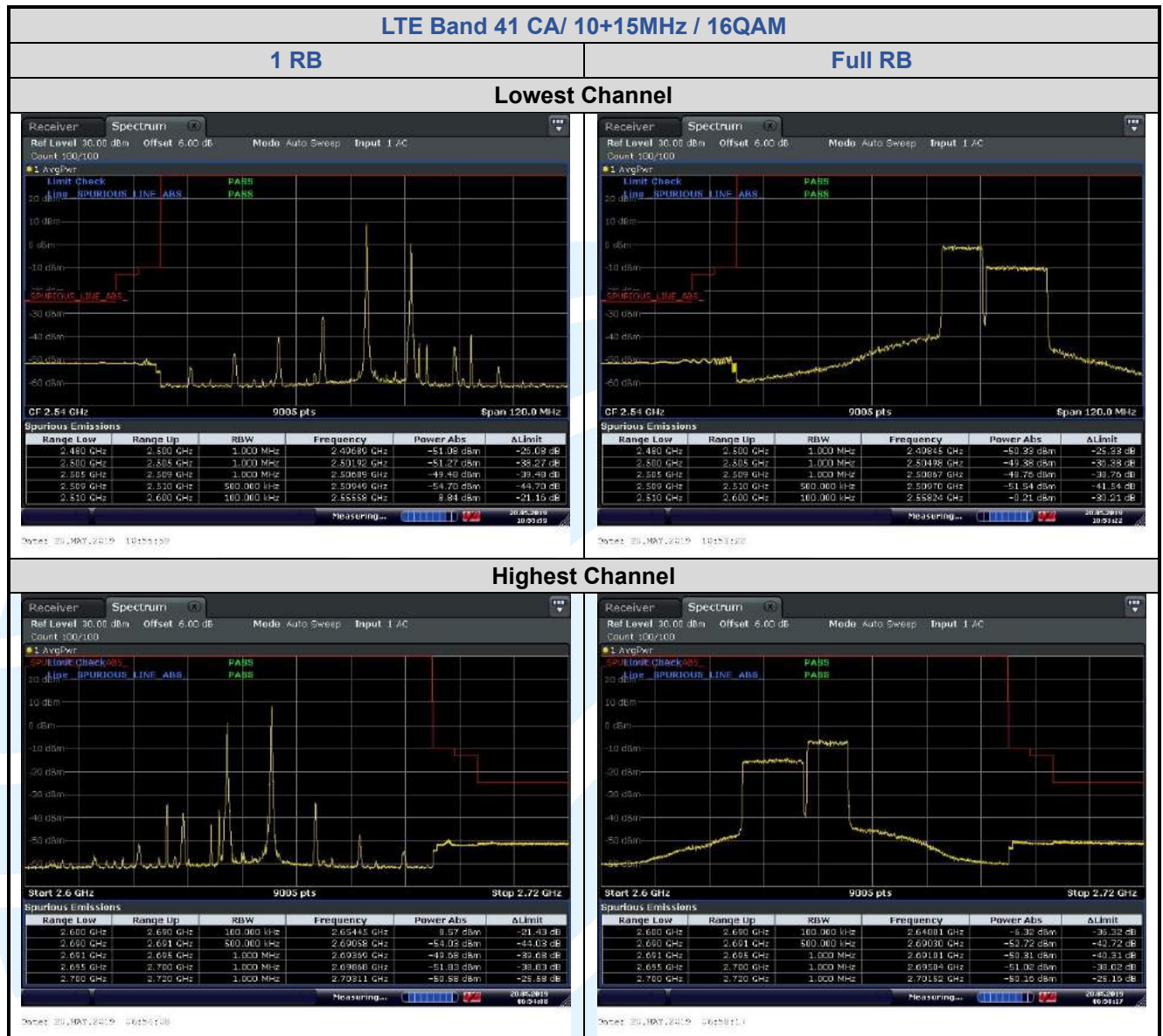
Lowest Channel

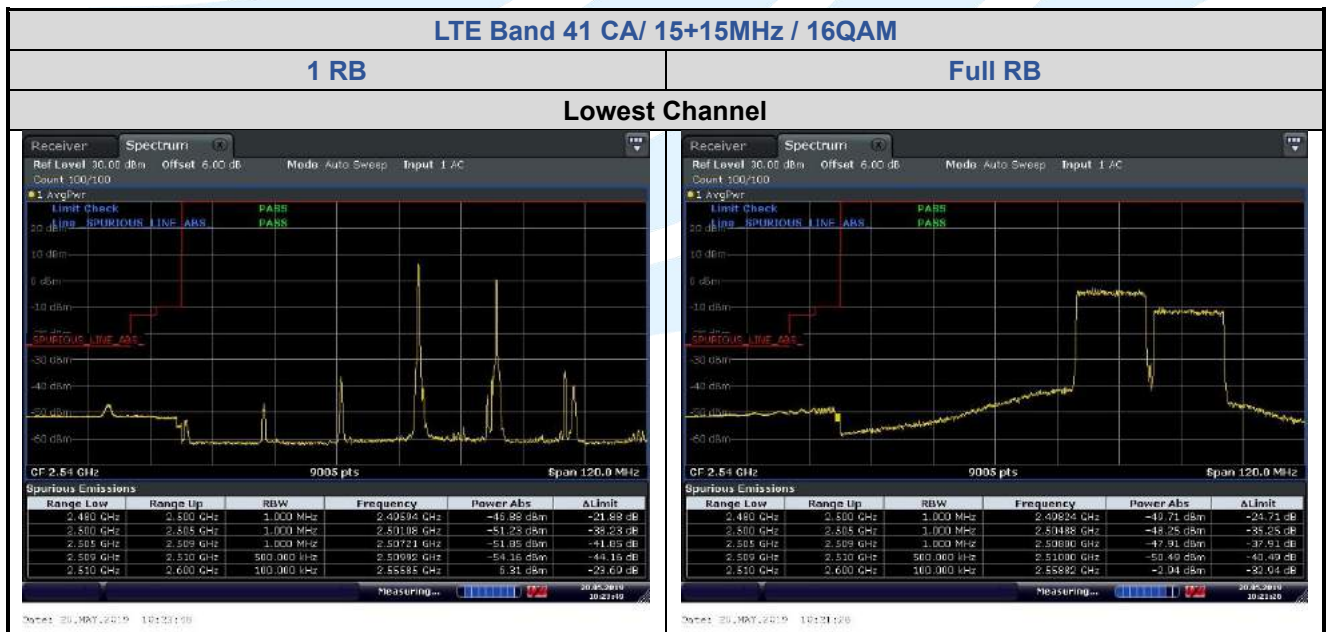
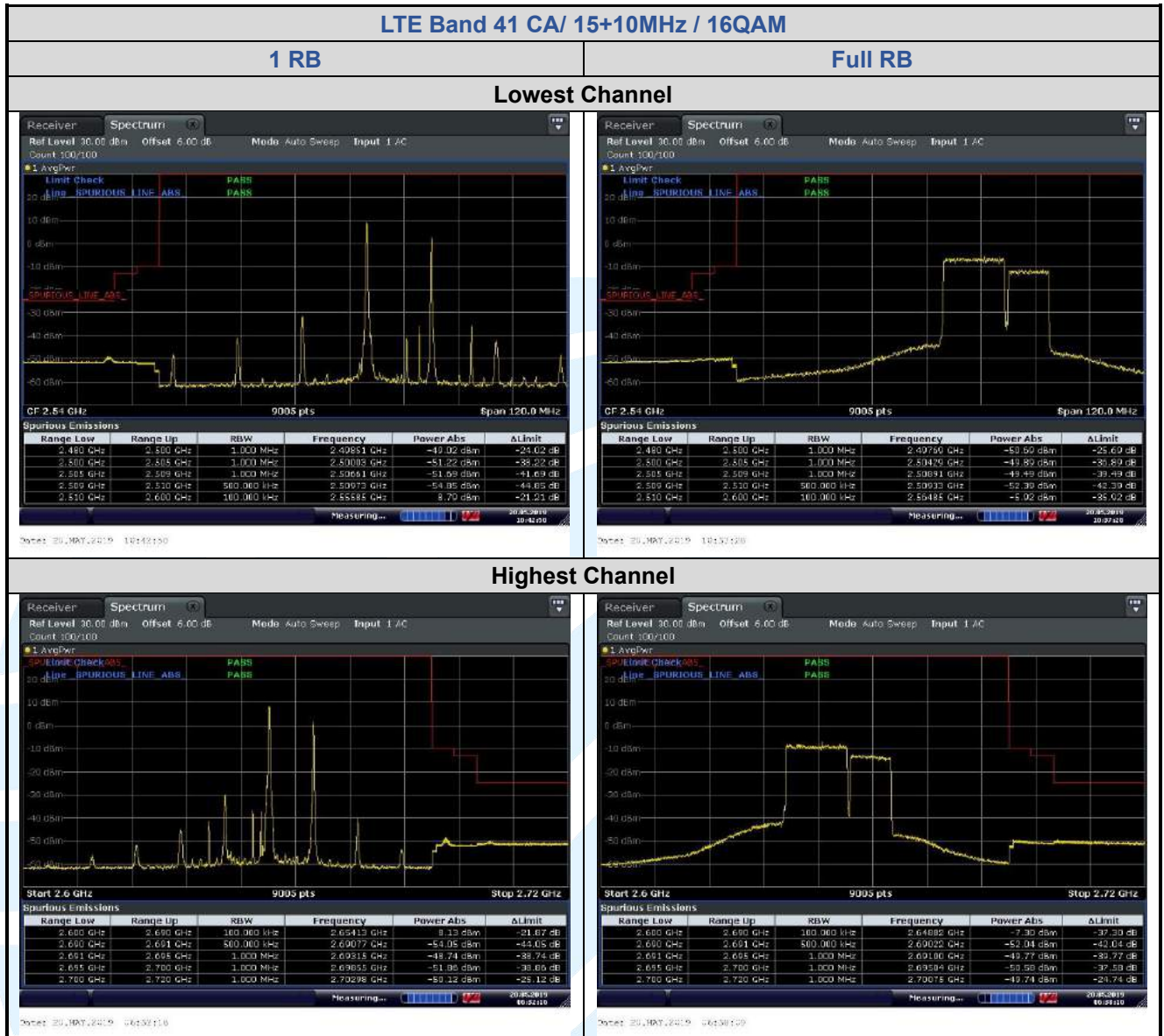


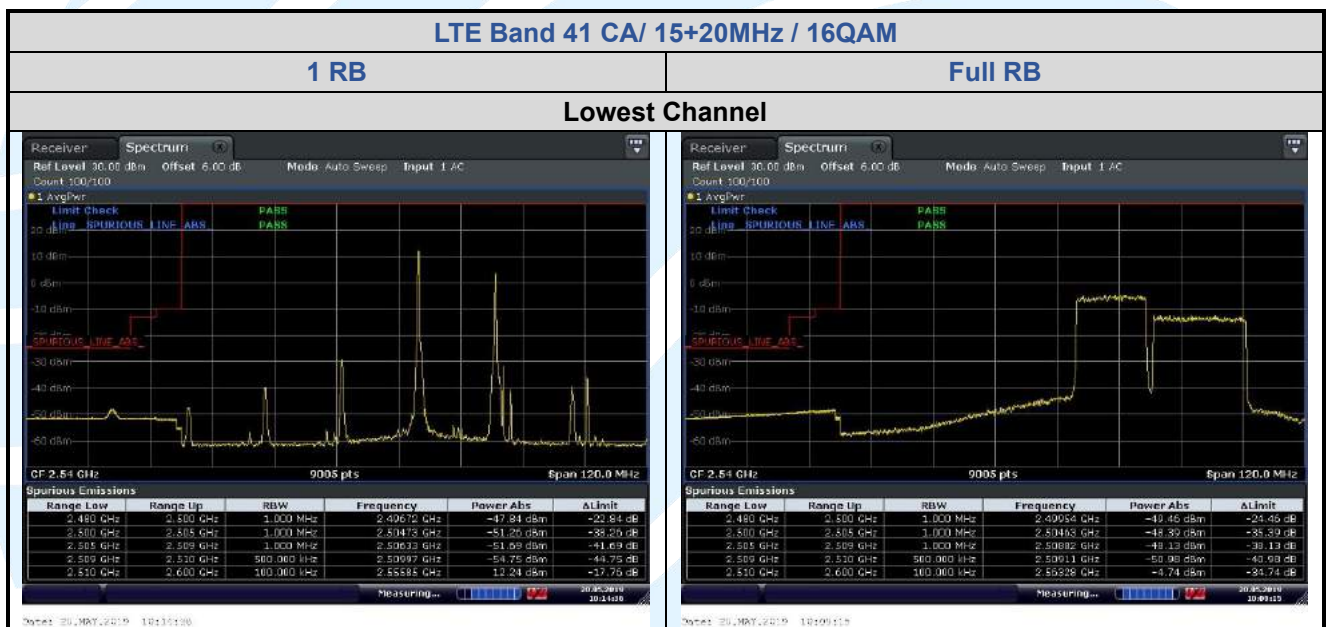
Highest Channel

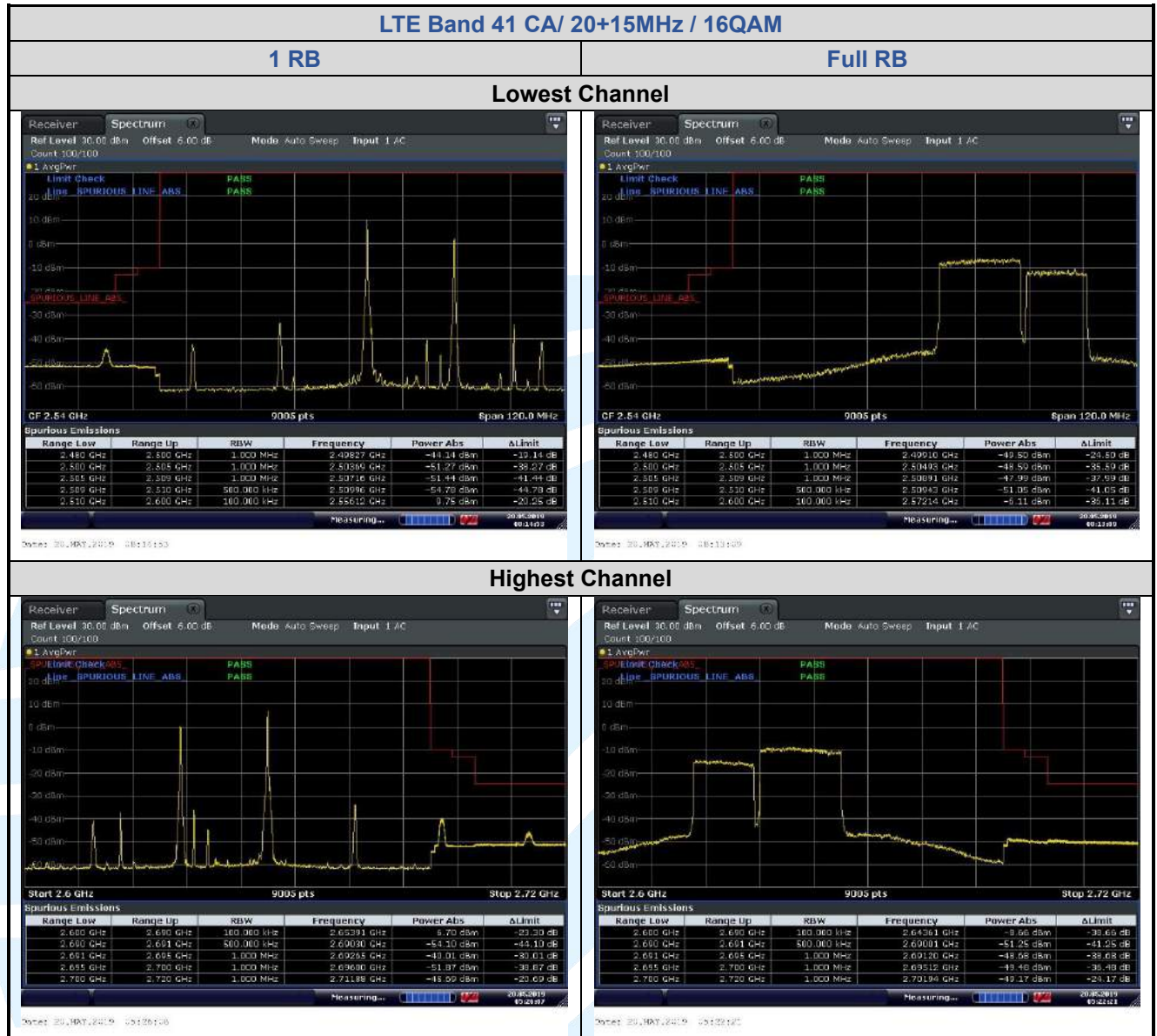


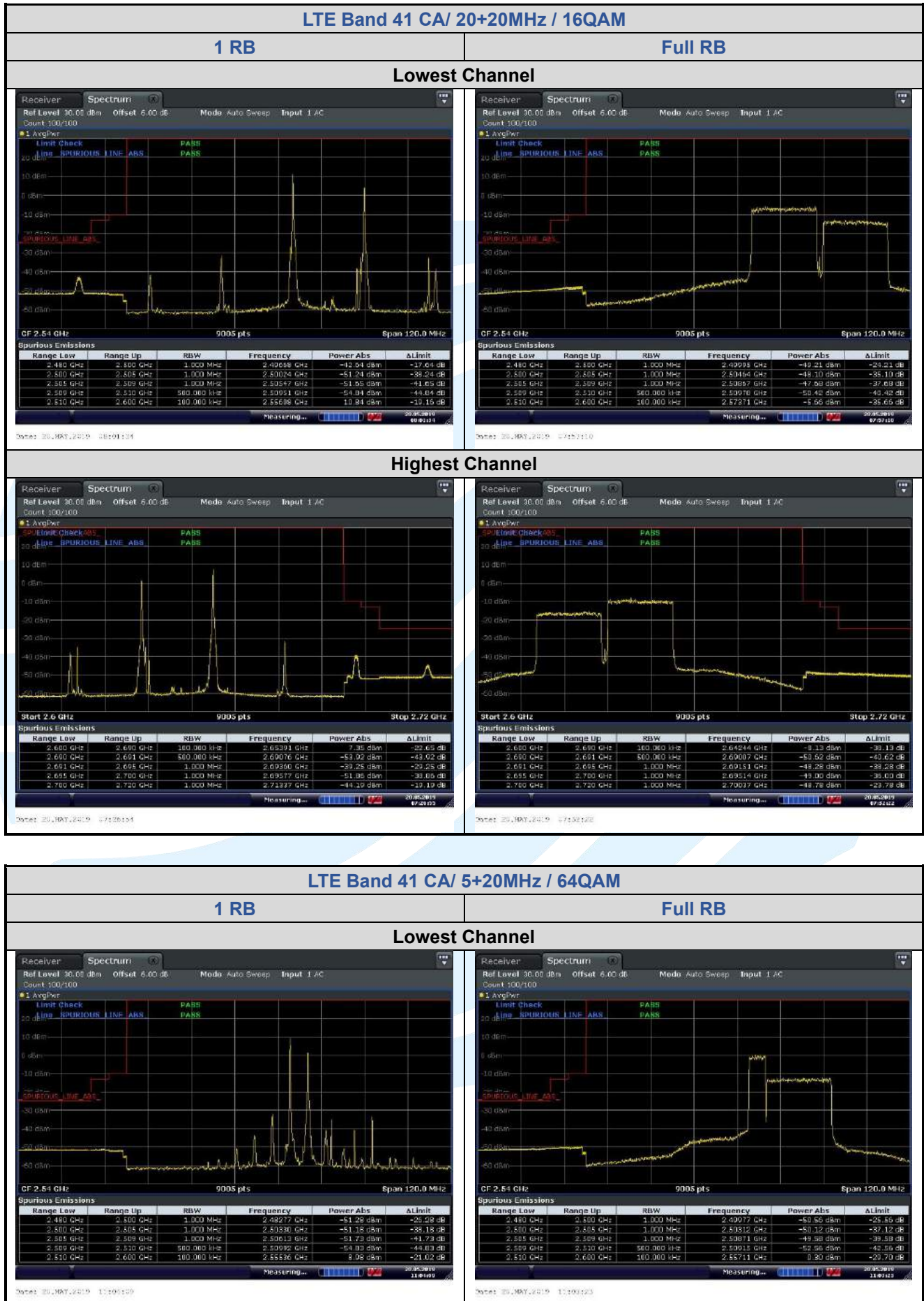


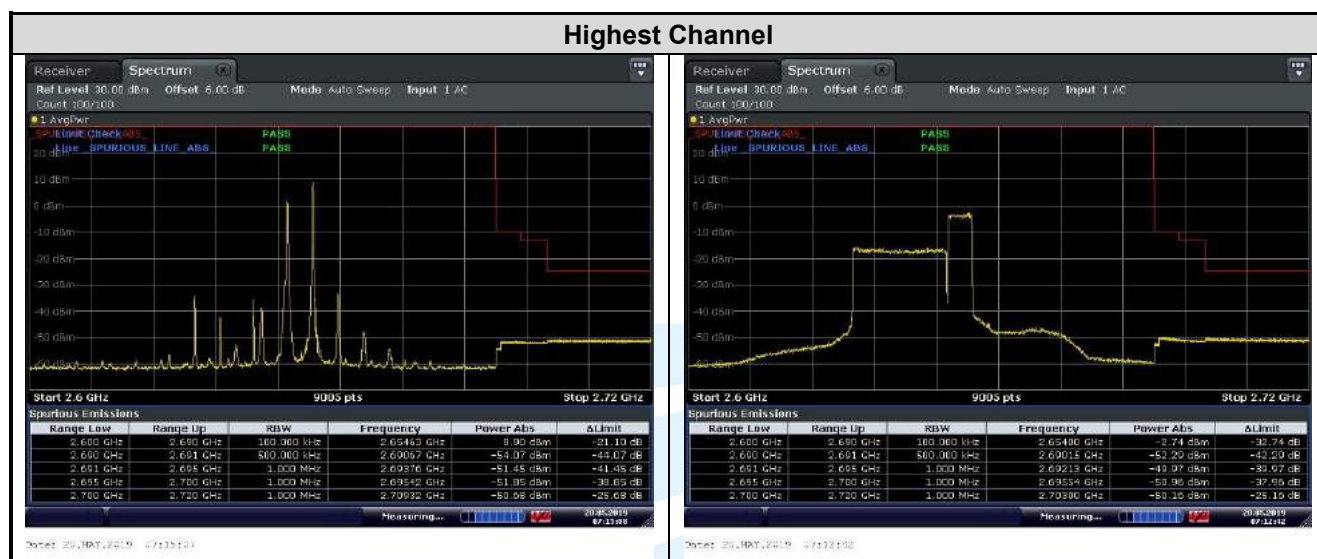


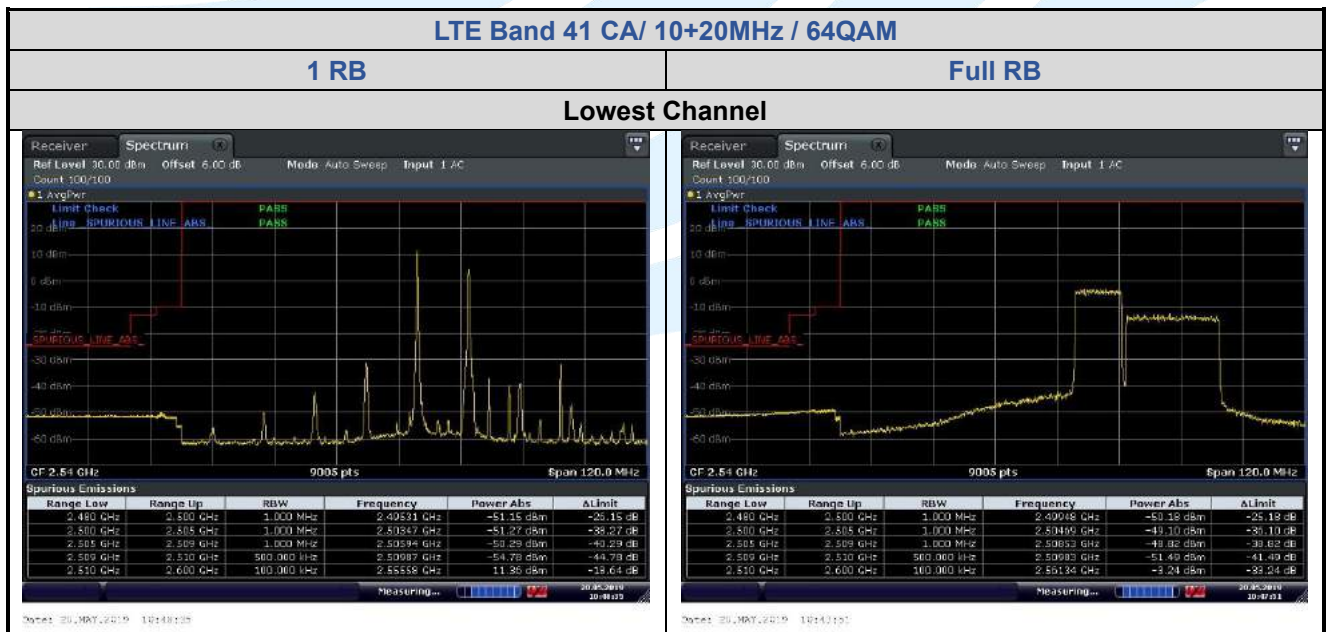
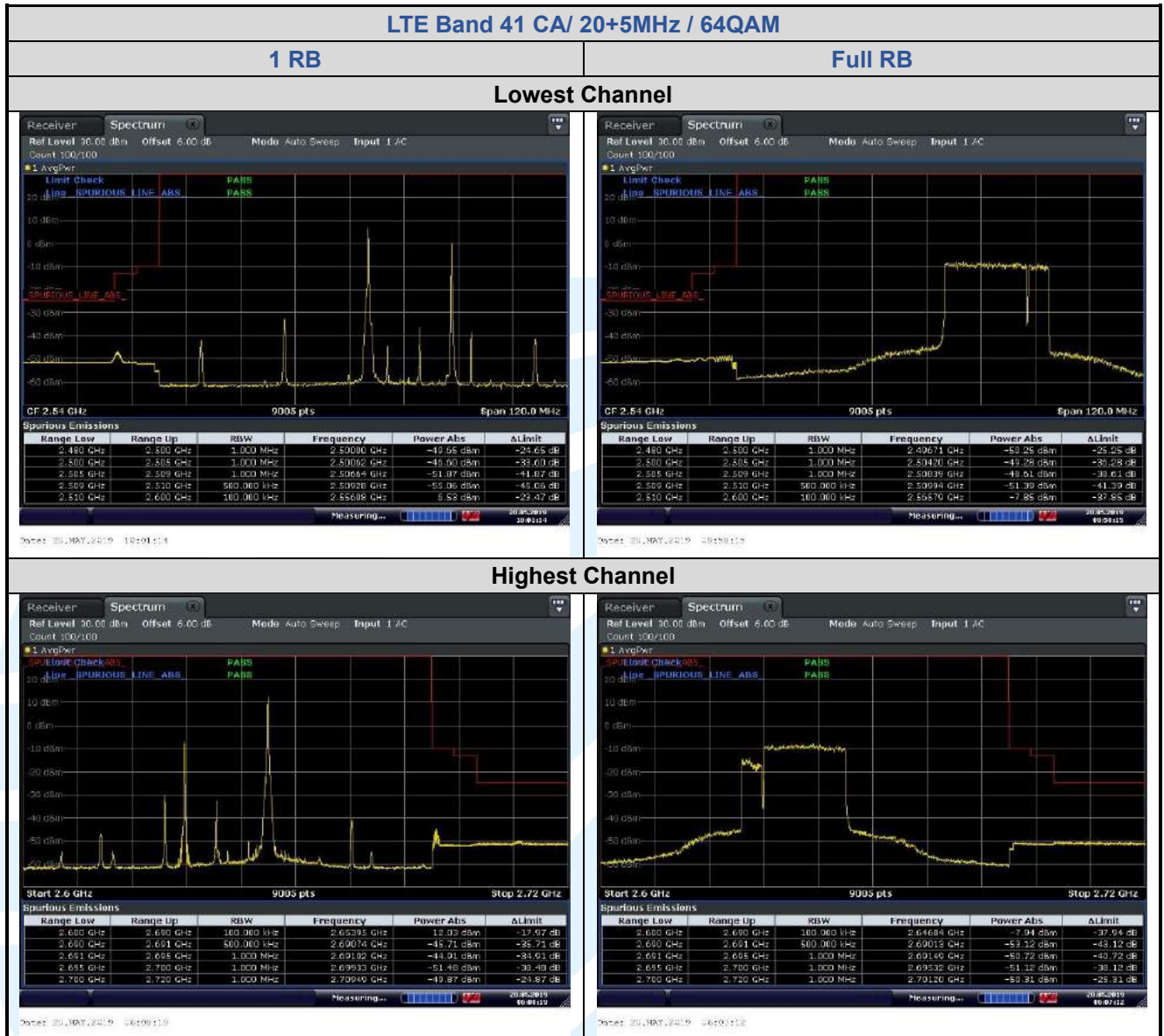


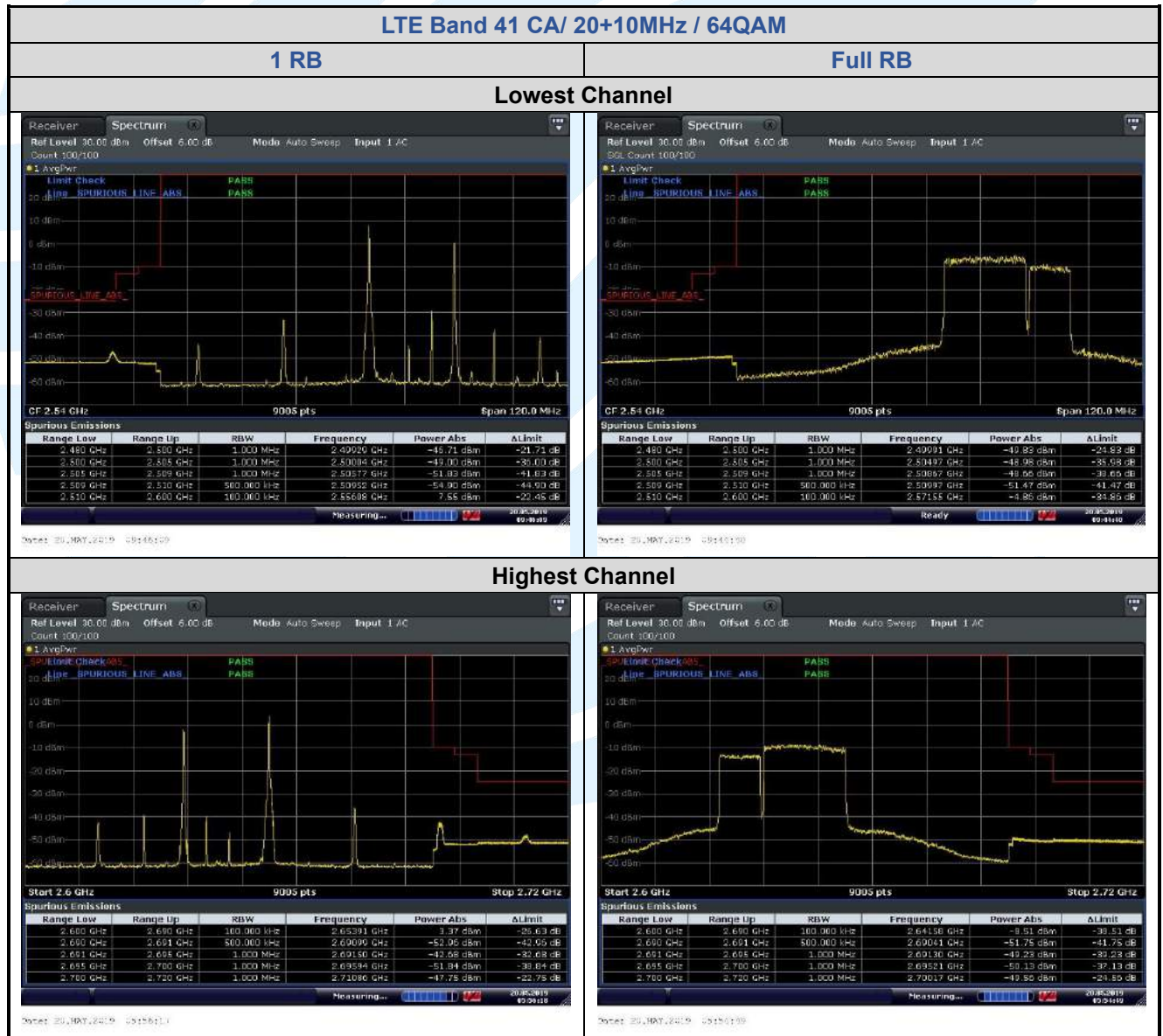


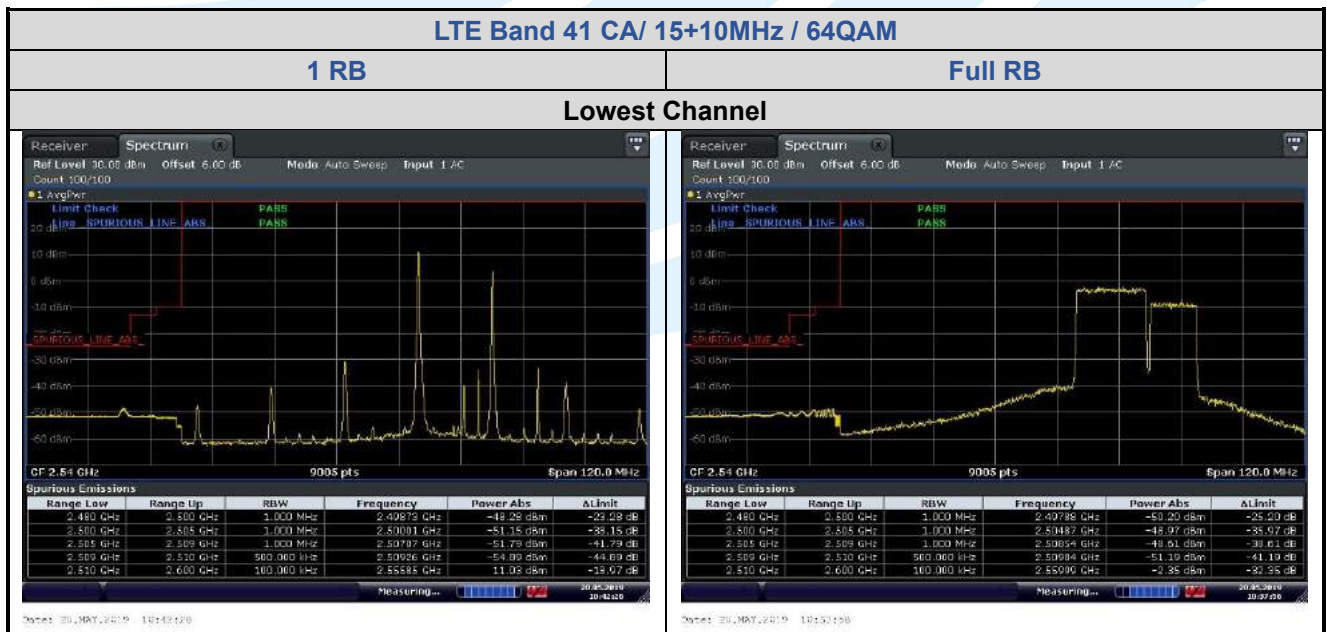
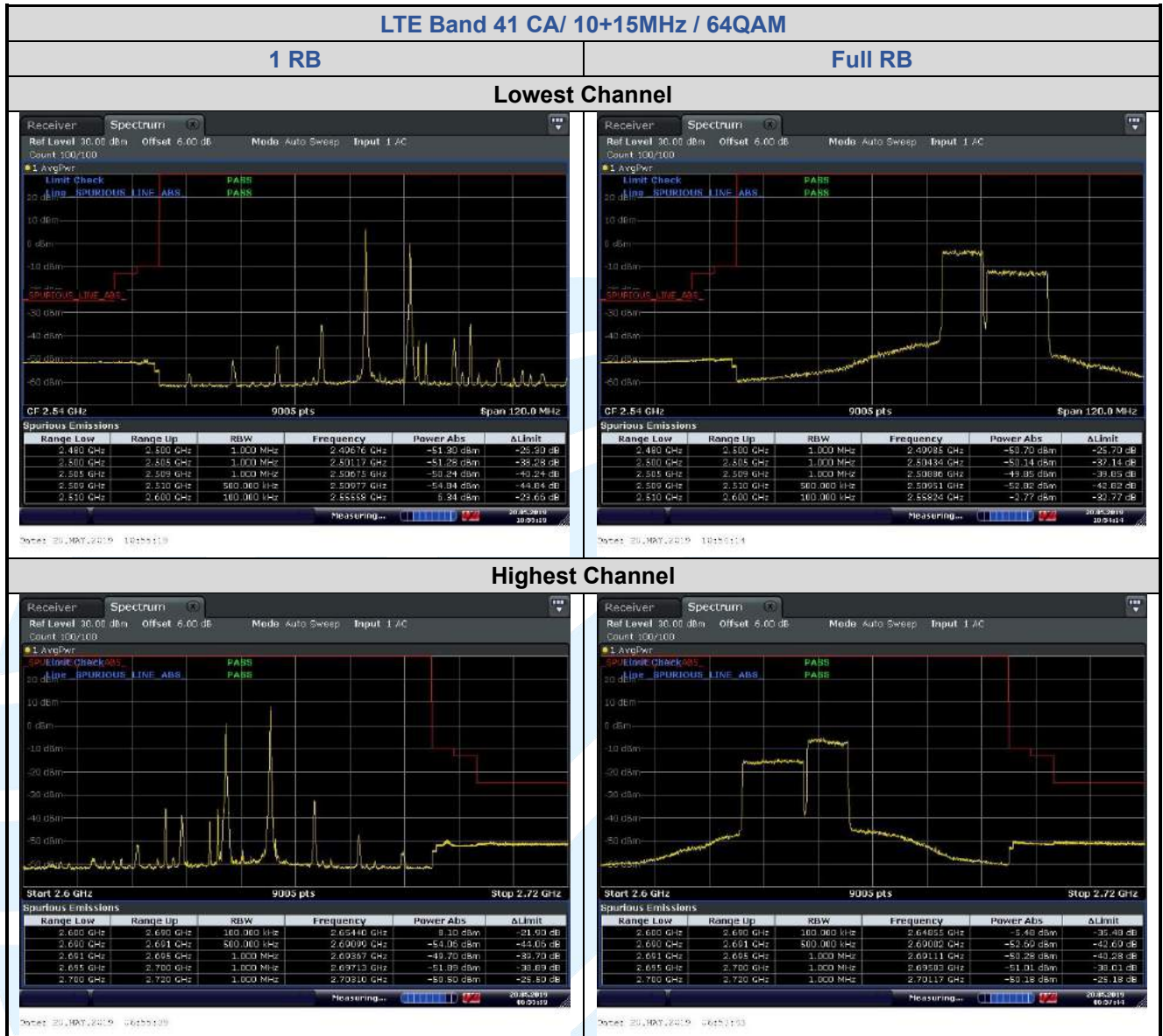


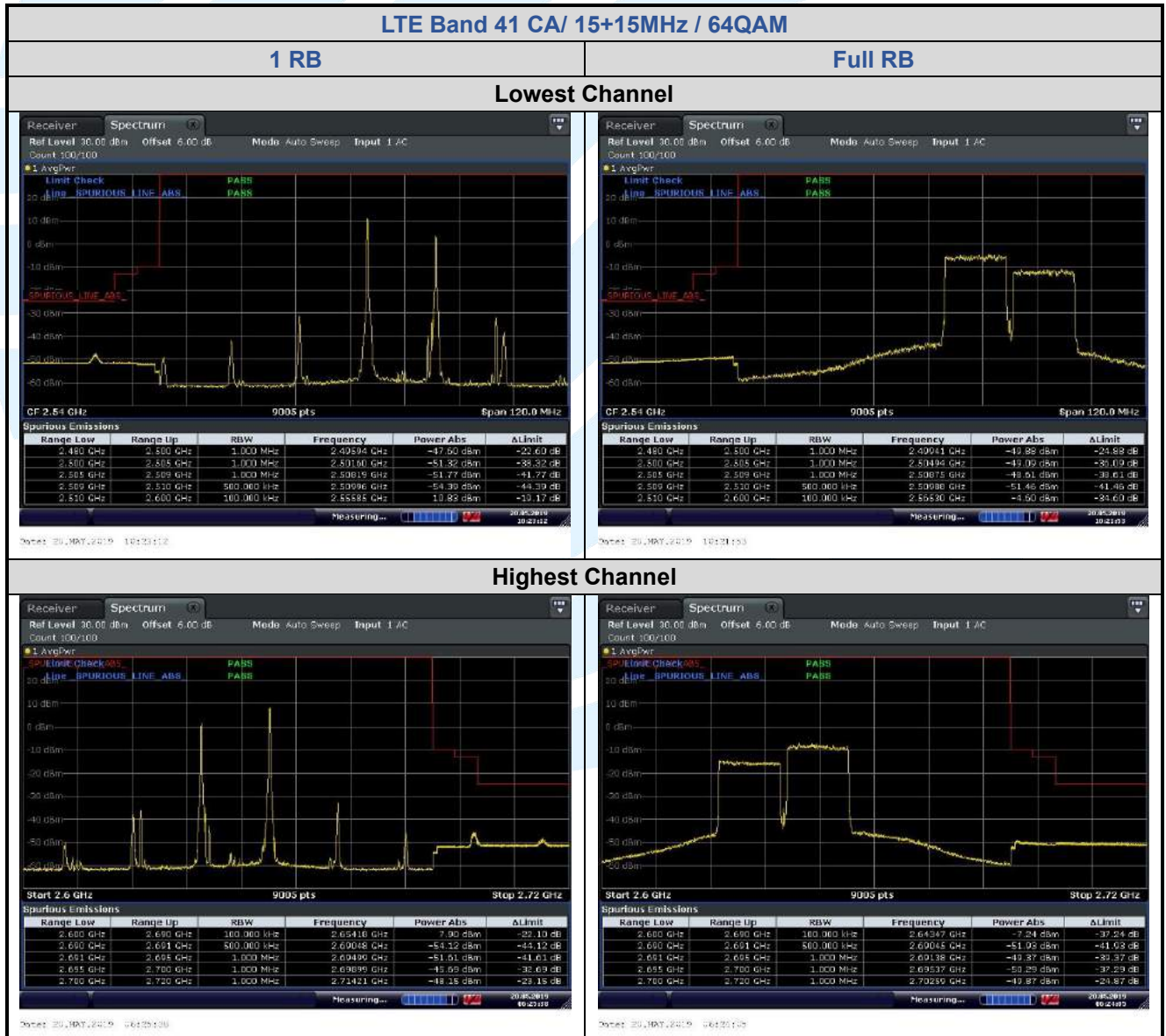


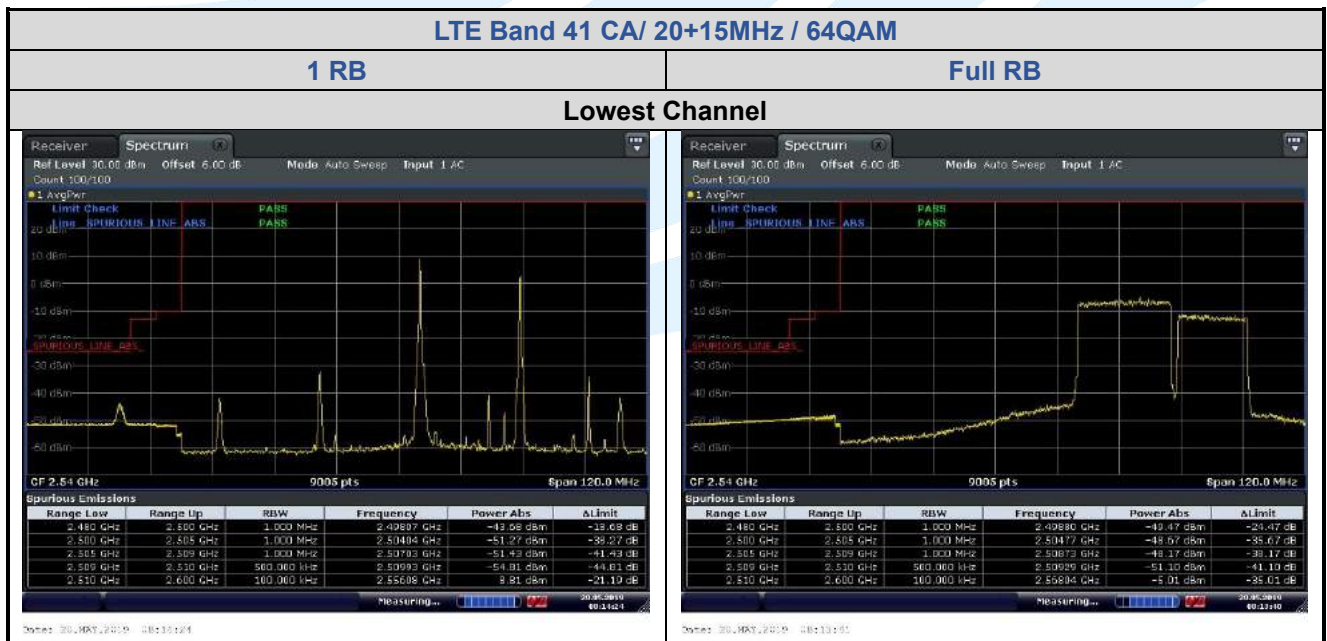
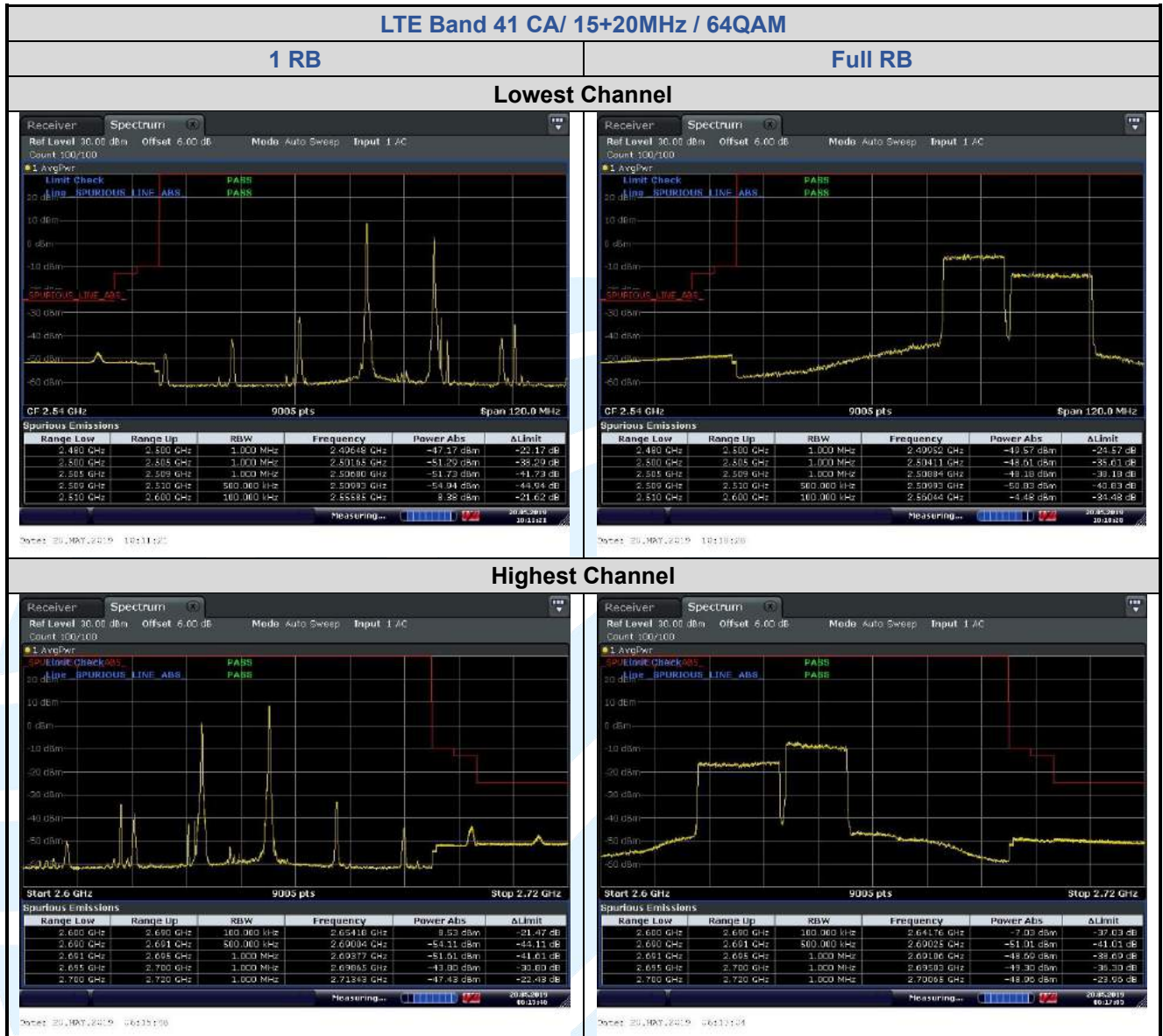


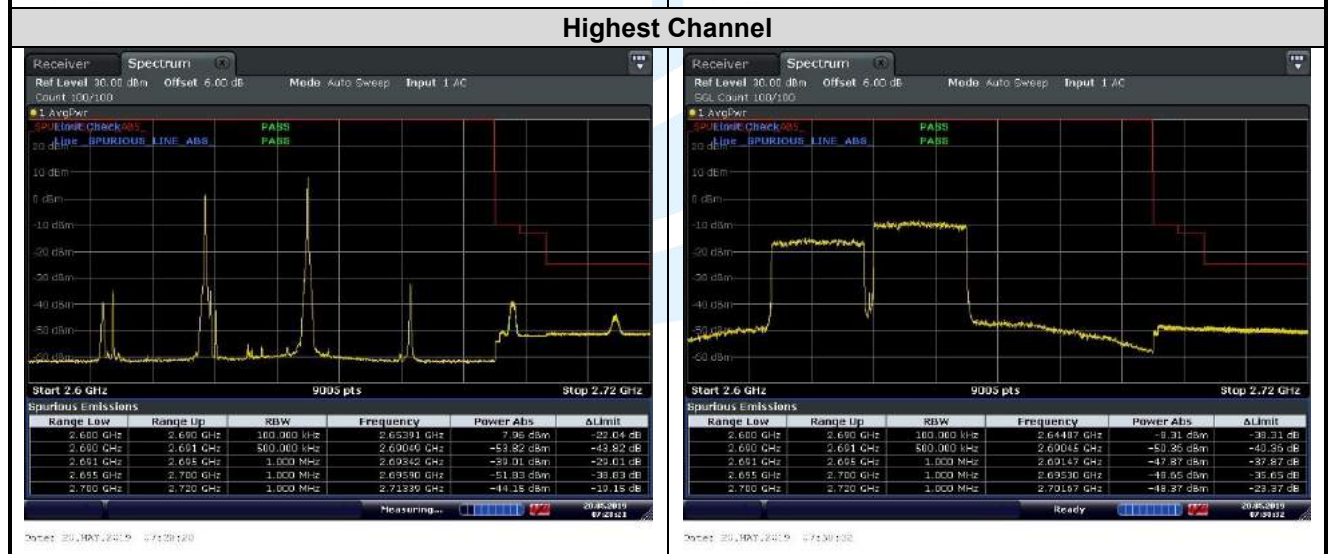
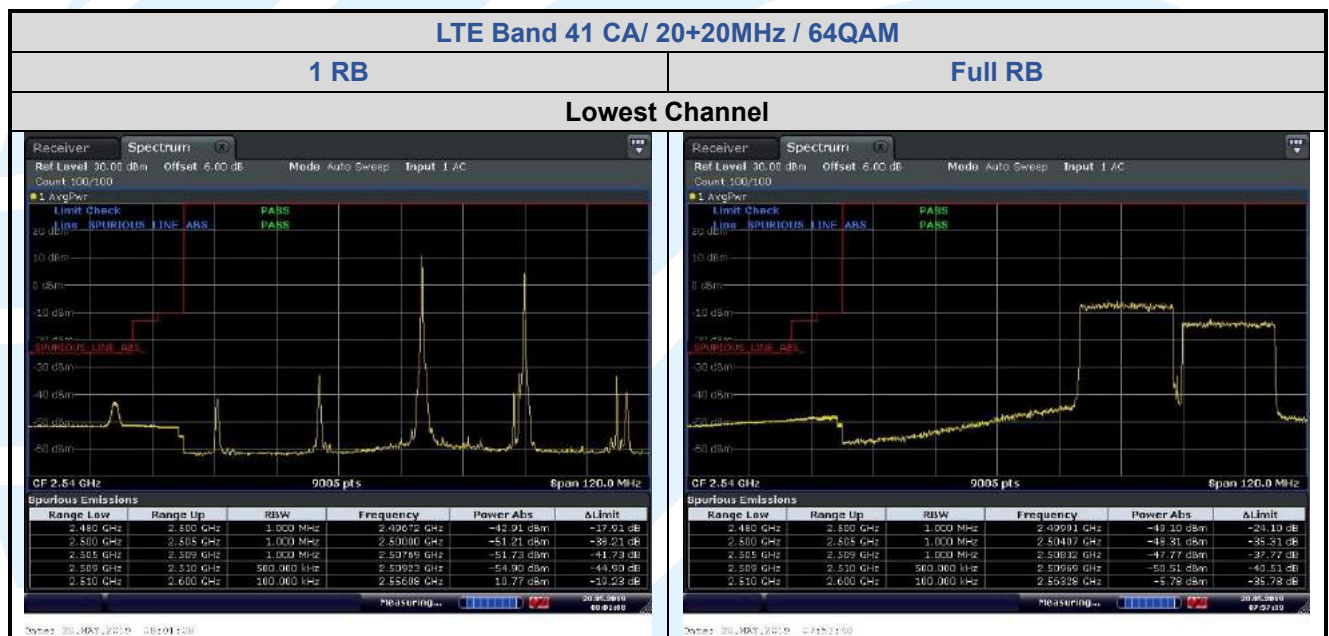
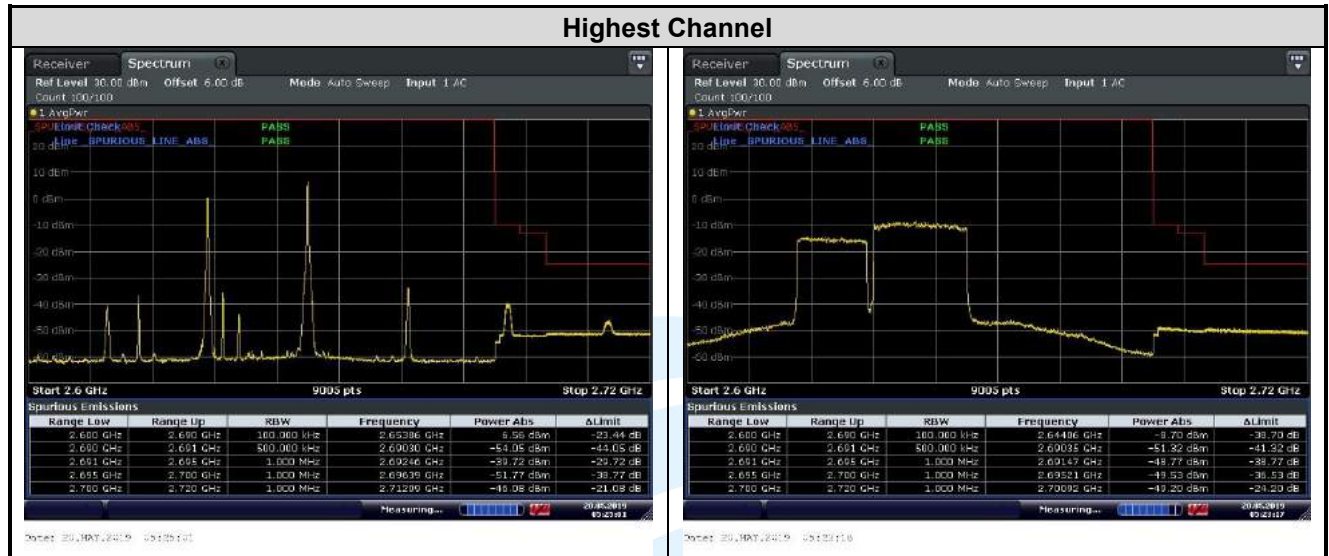




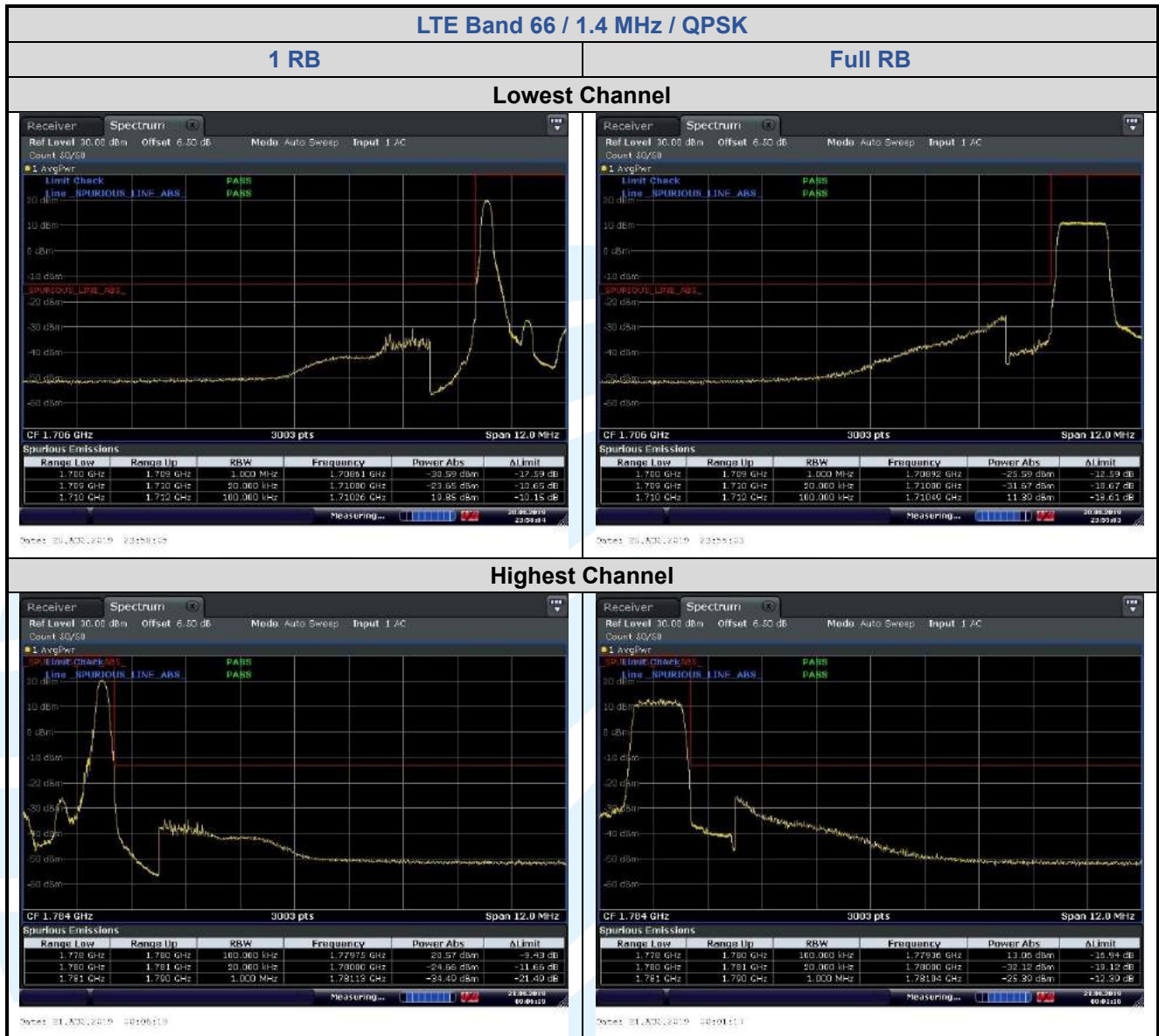


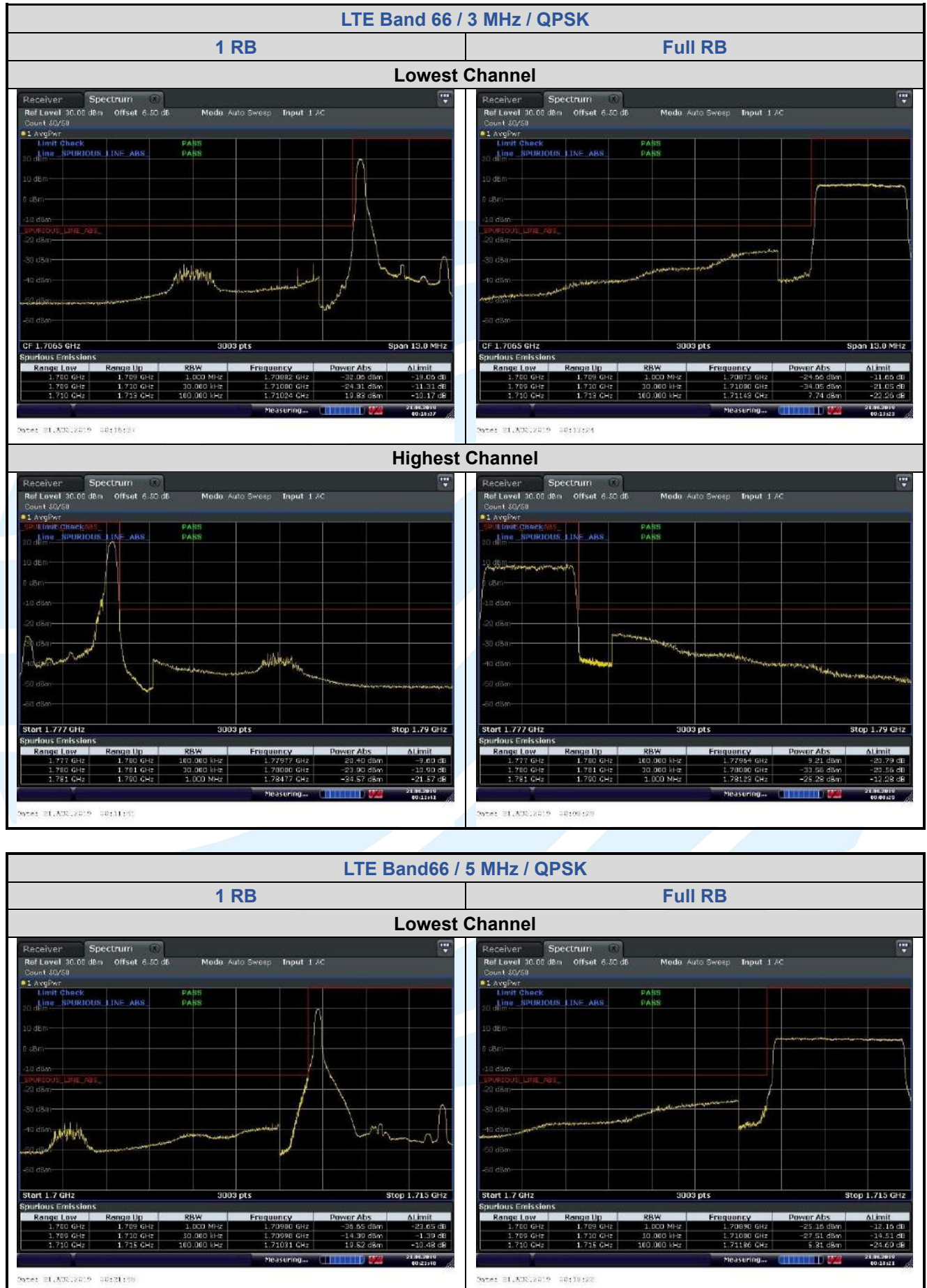


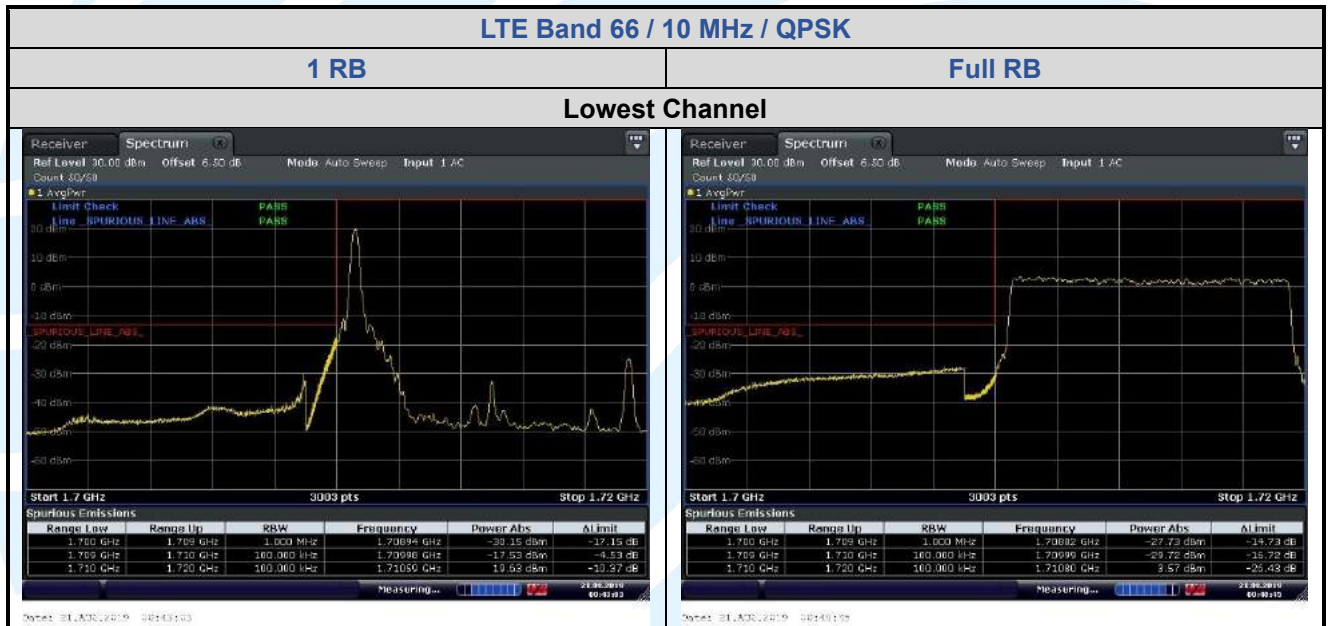


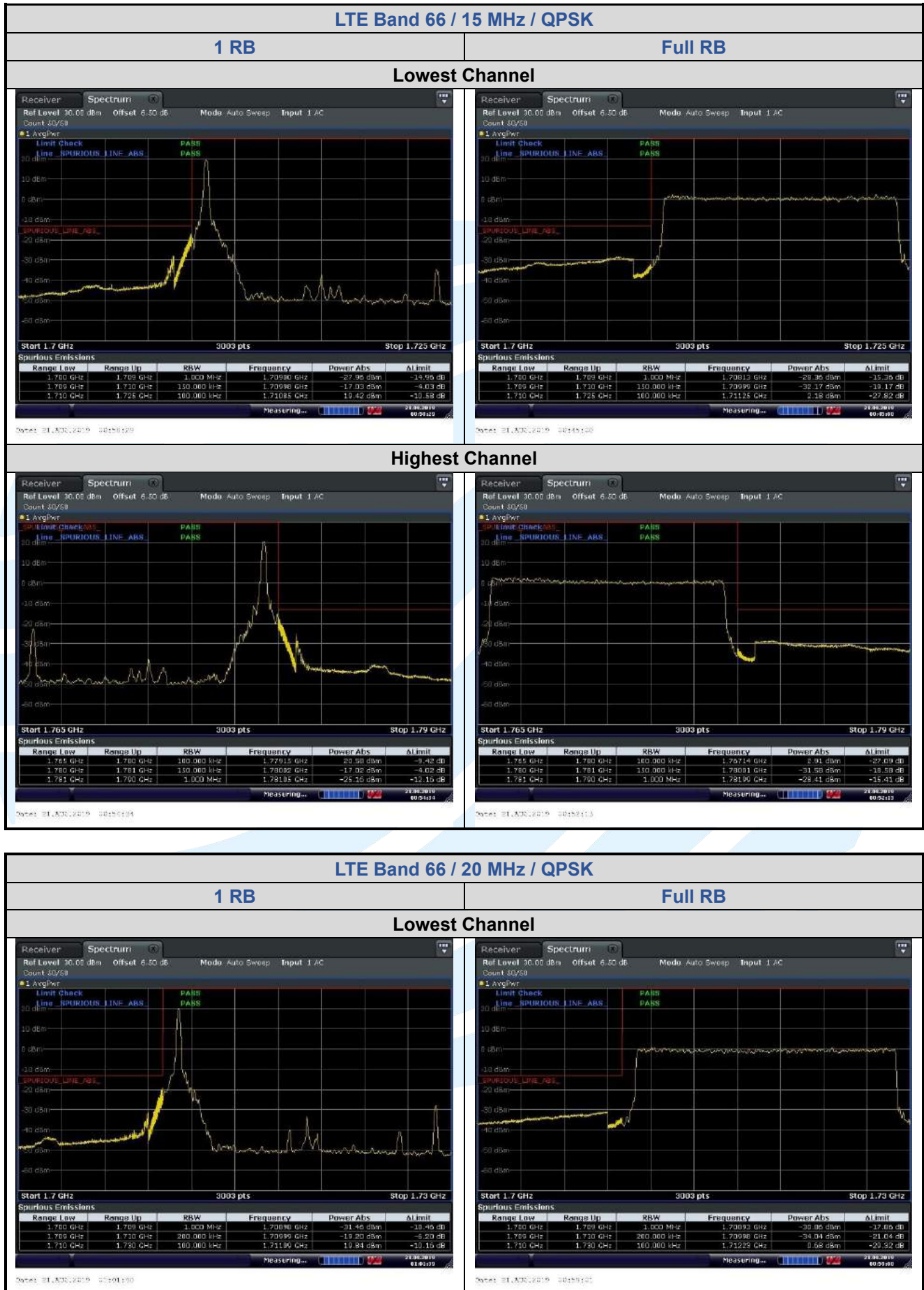


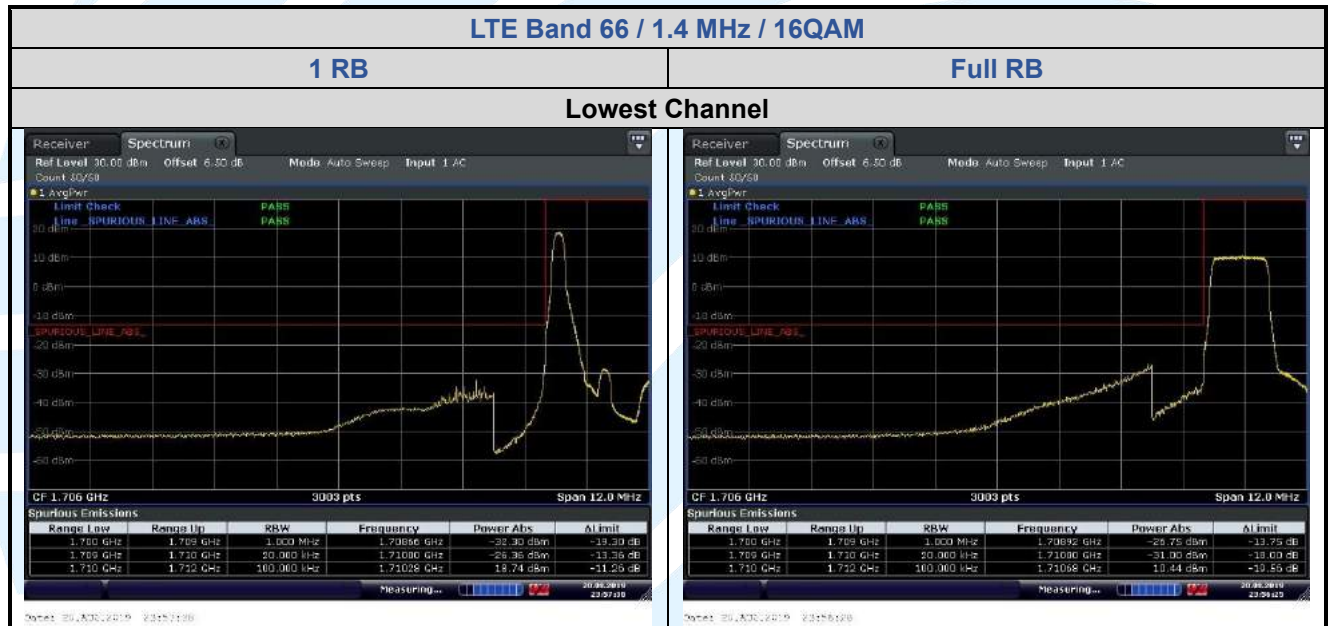
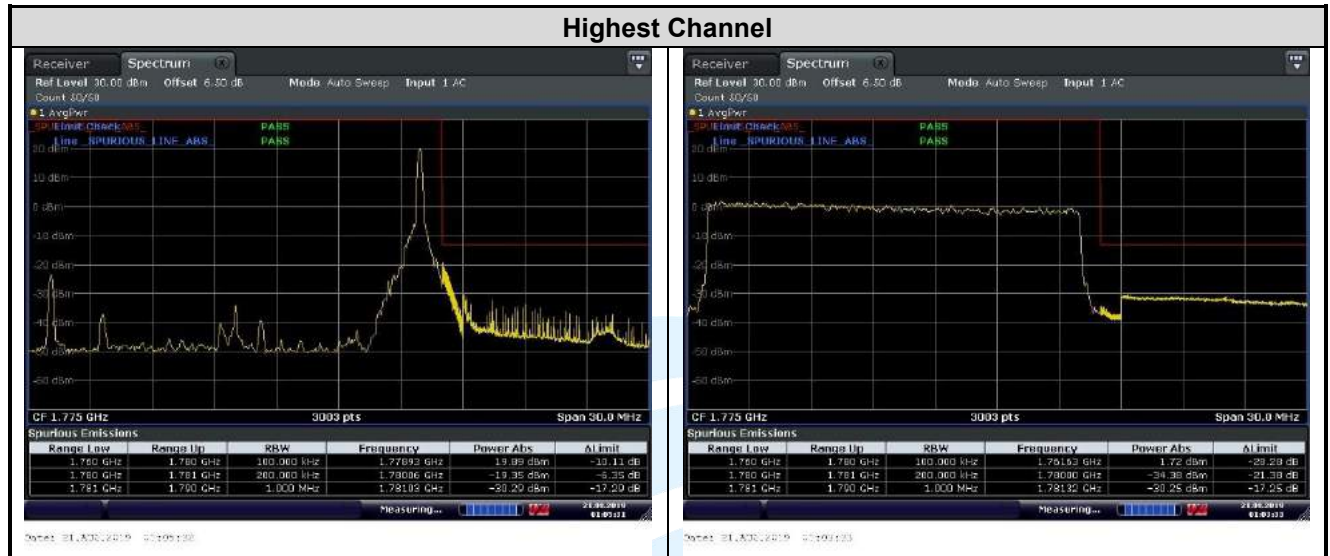
5.6.10 LTE Band 66

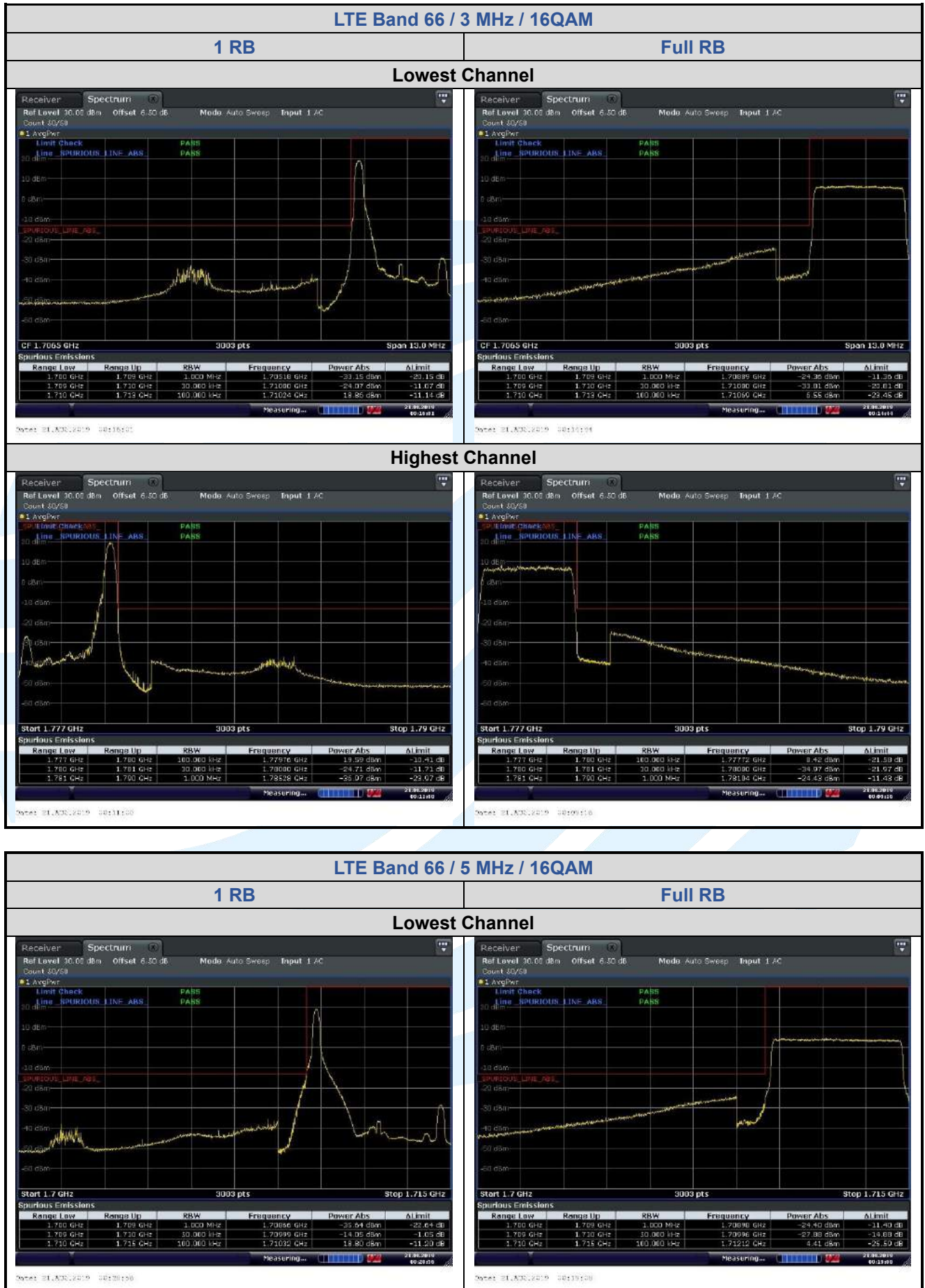


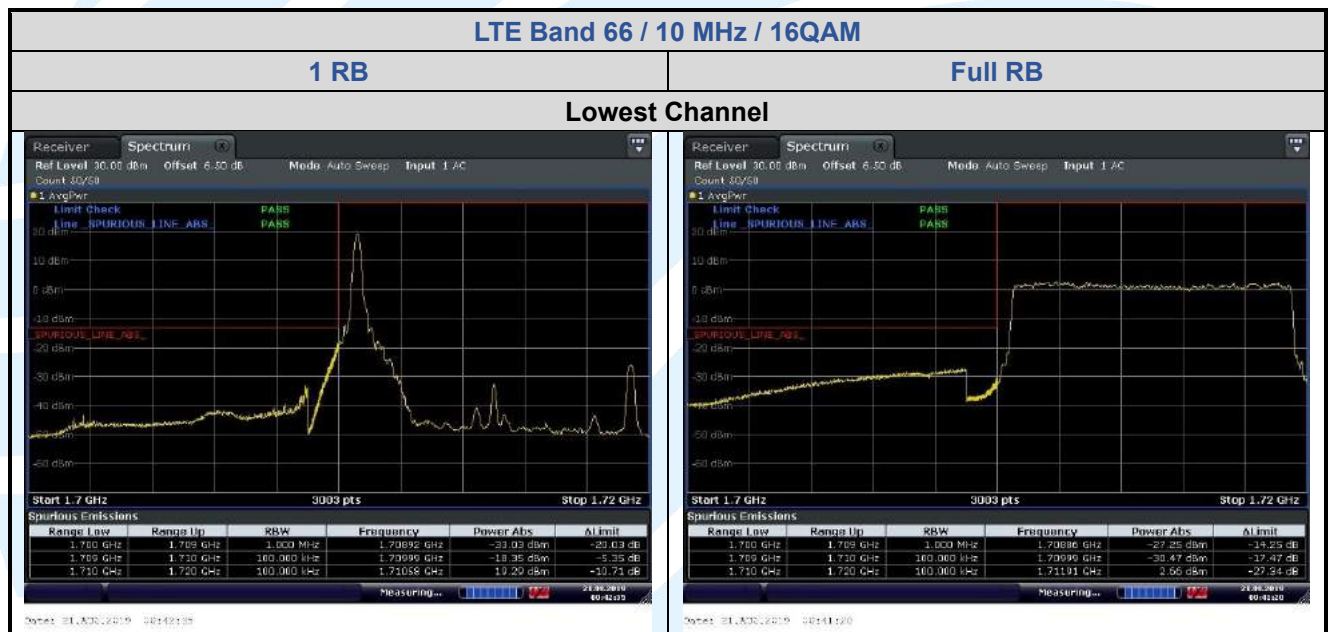


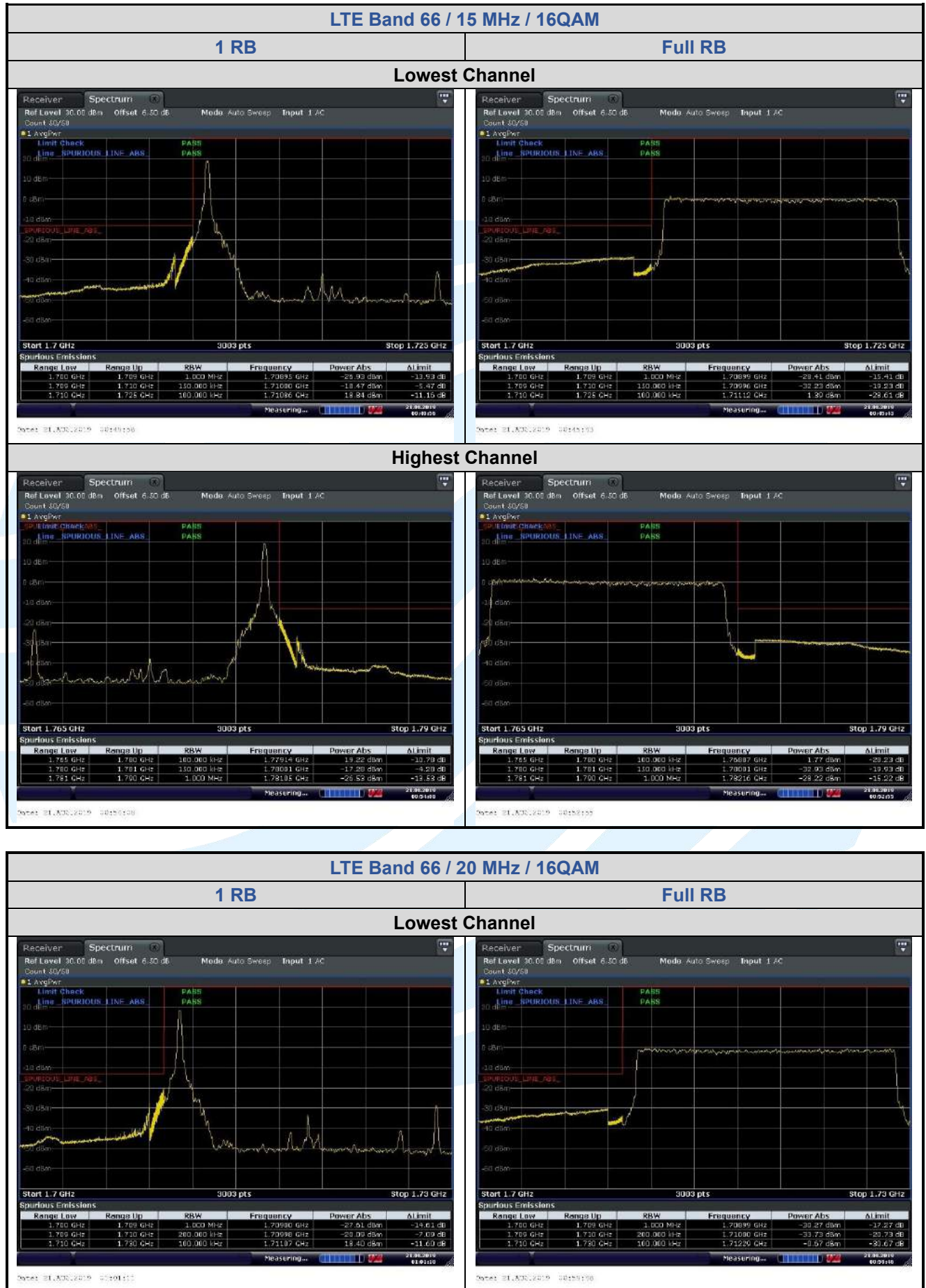


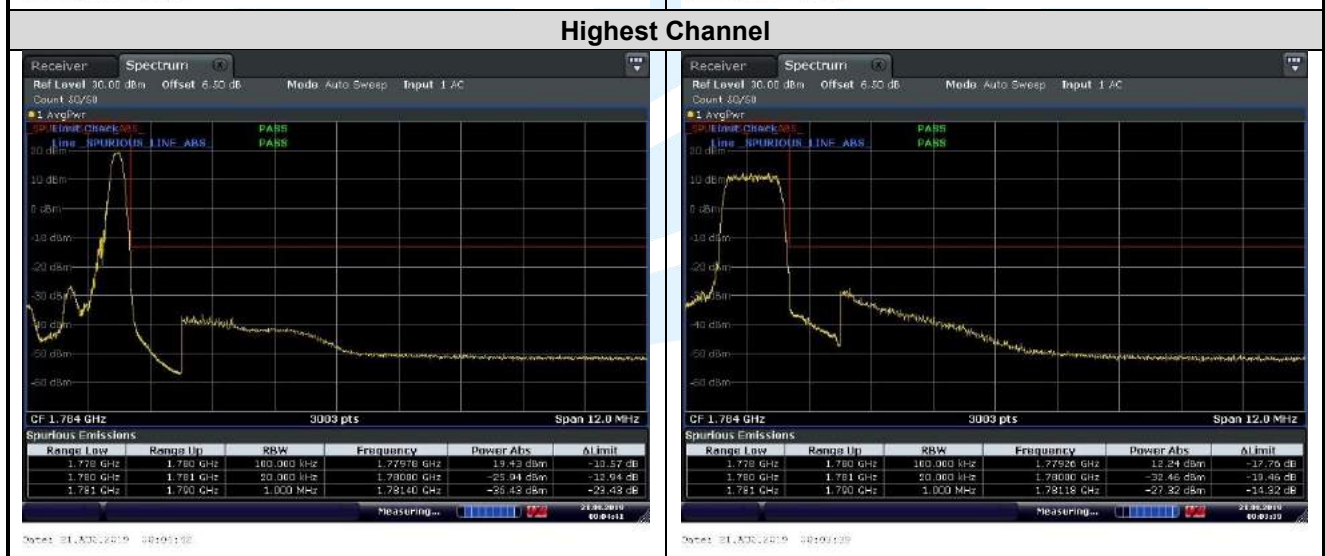
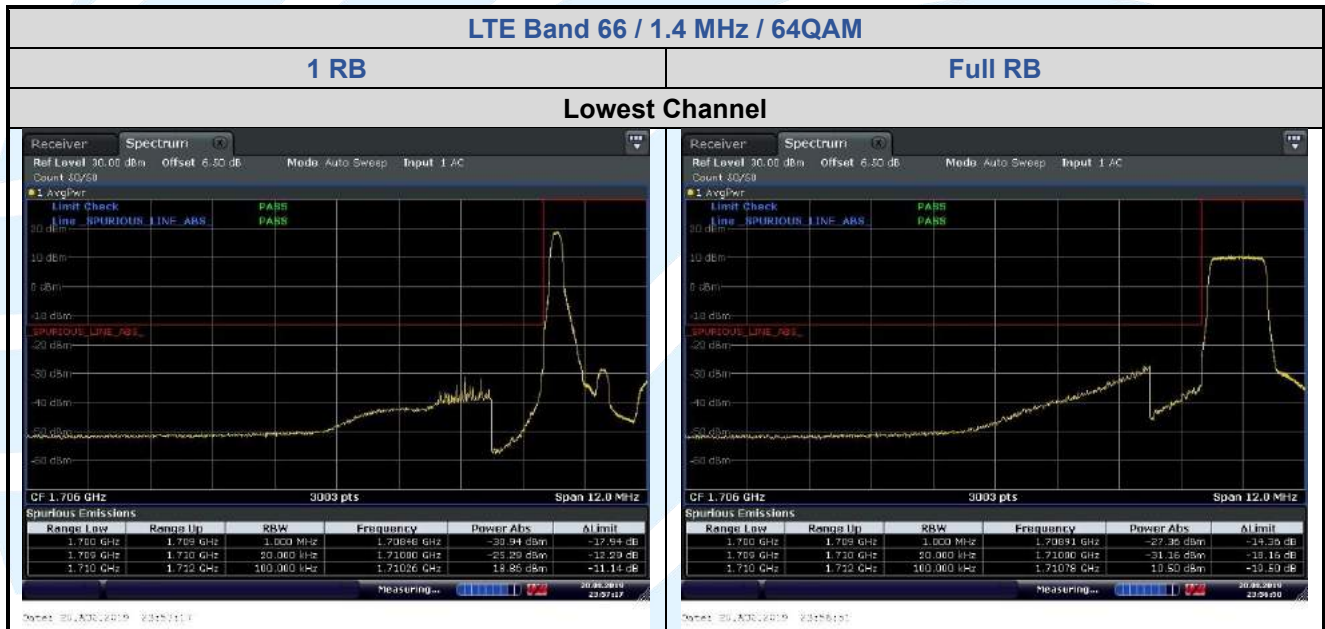
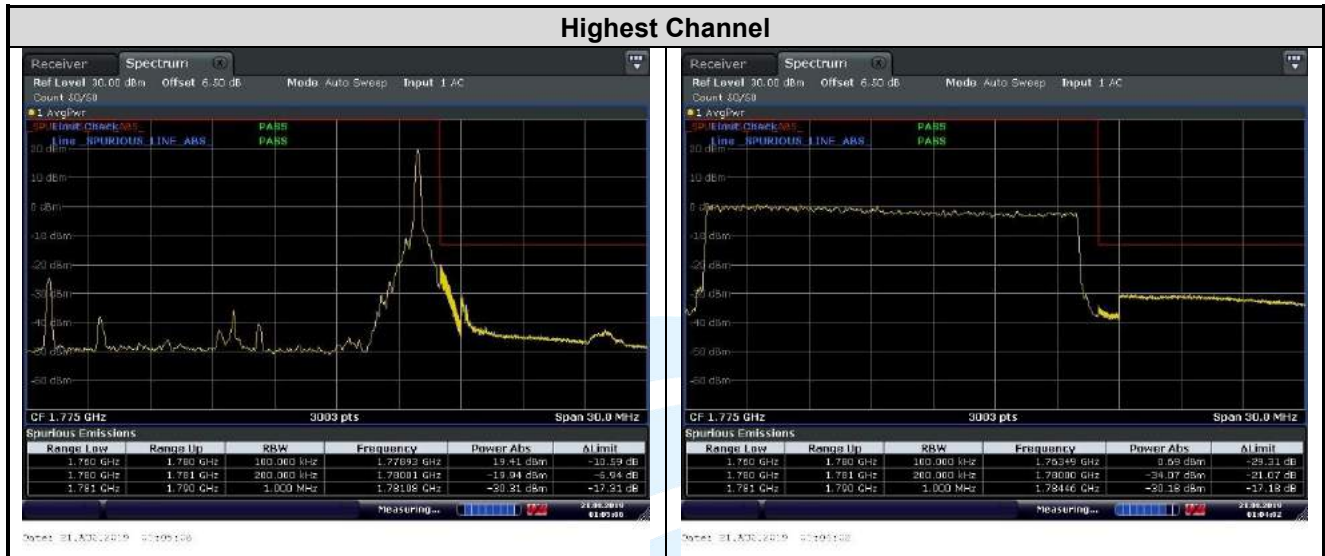


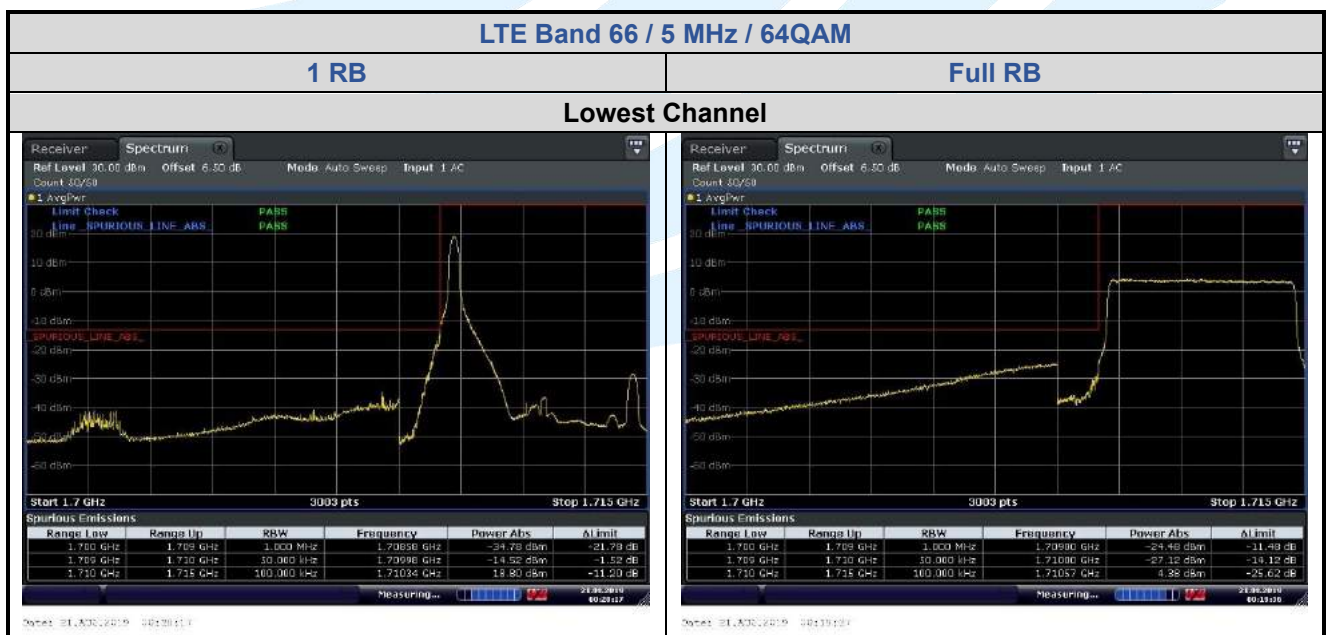
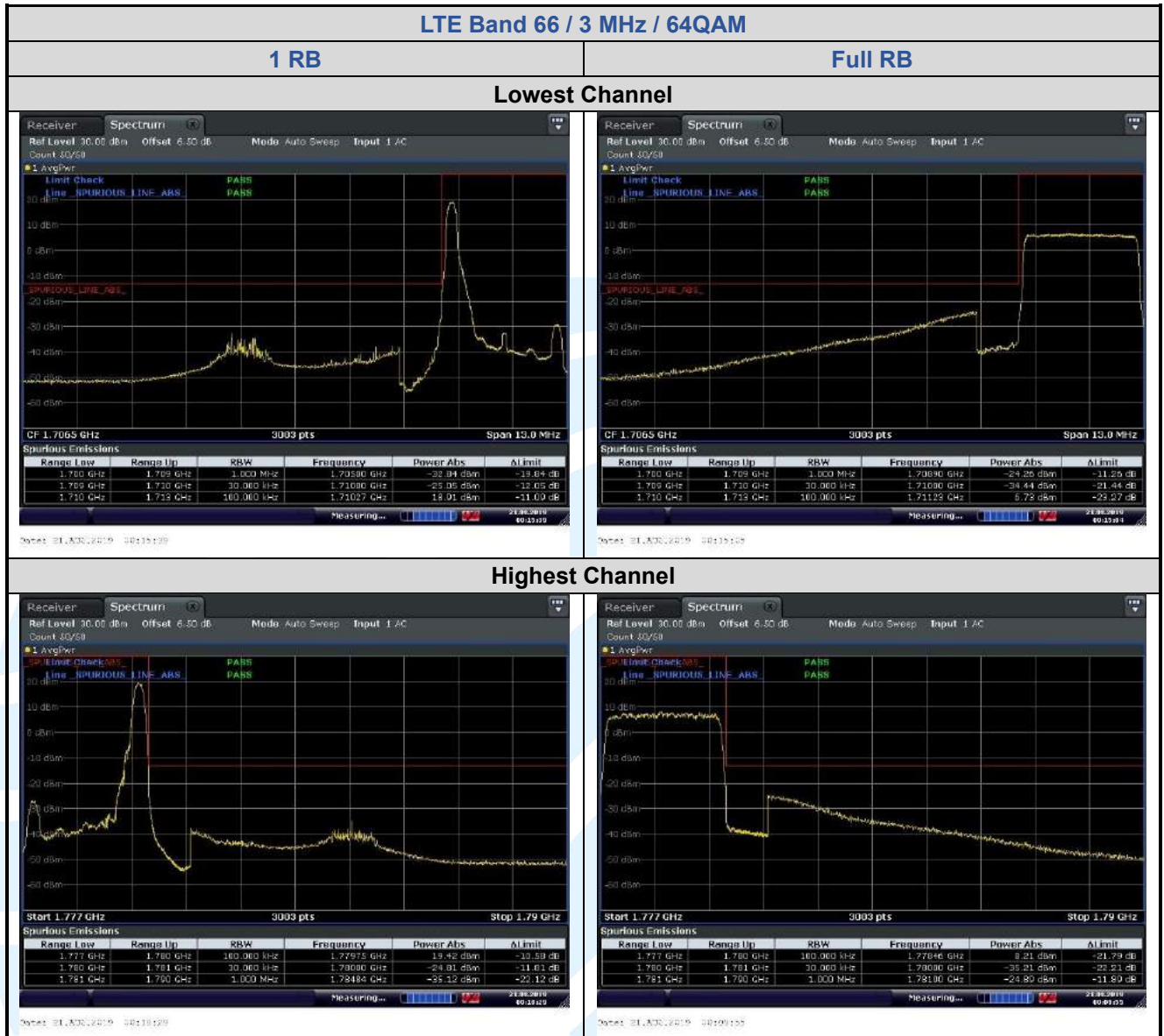












Highest Channel

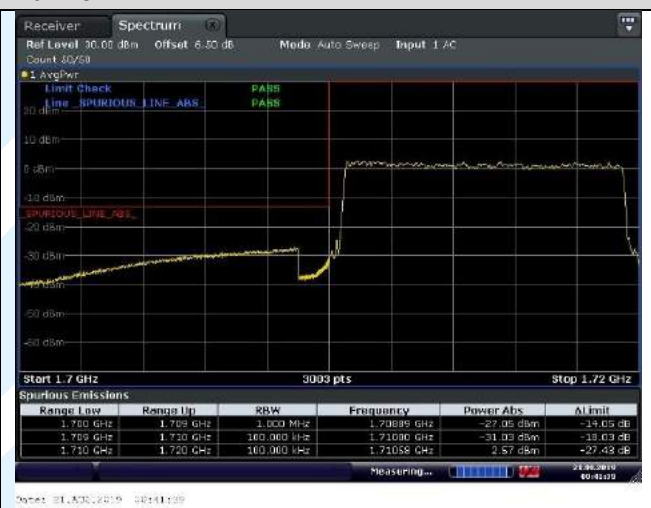


LTE Band 66 / 10 MHz / 64QAM

1 RB

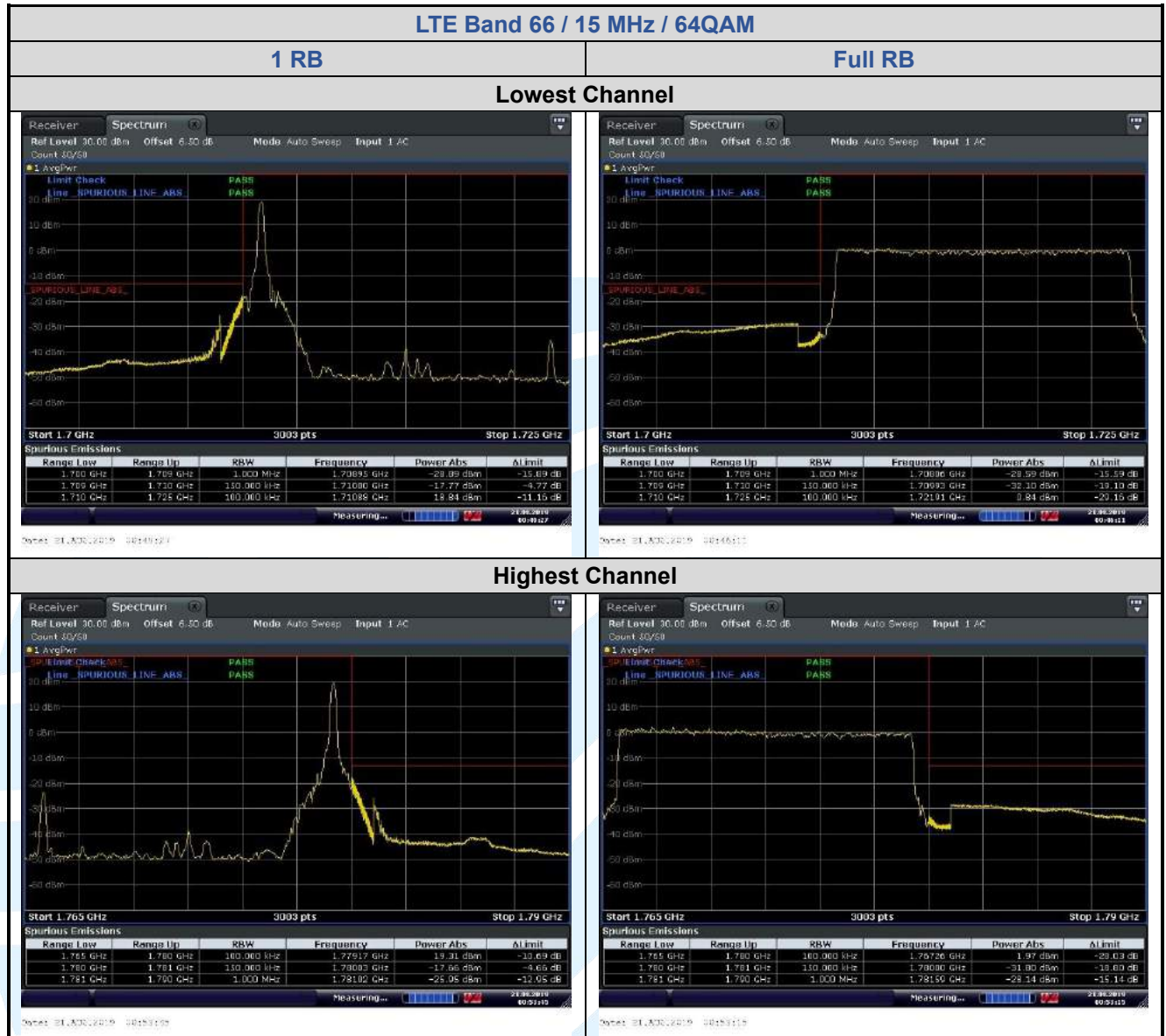
Full RB

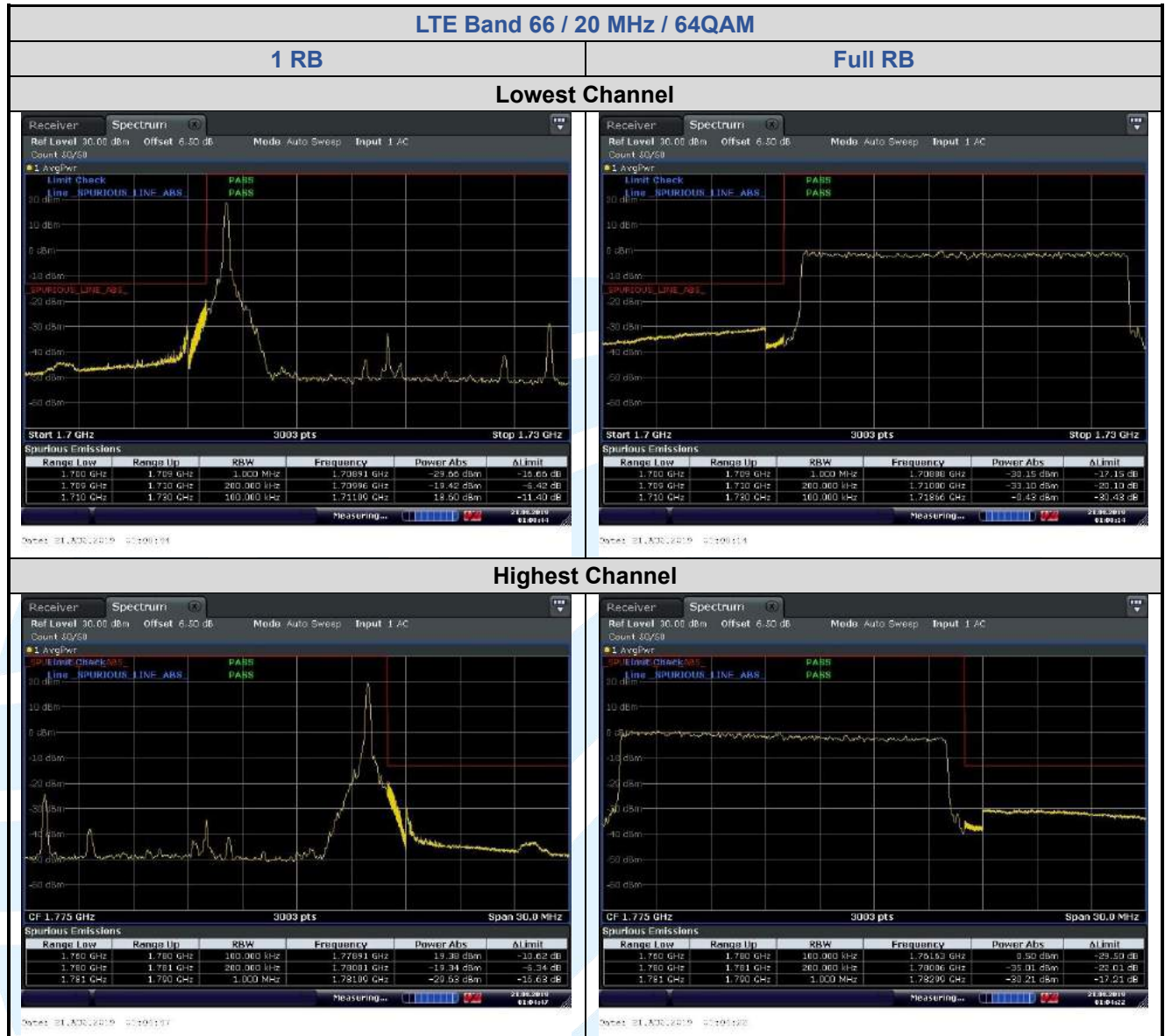
Lowest Channel



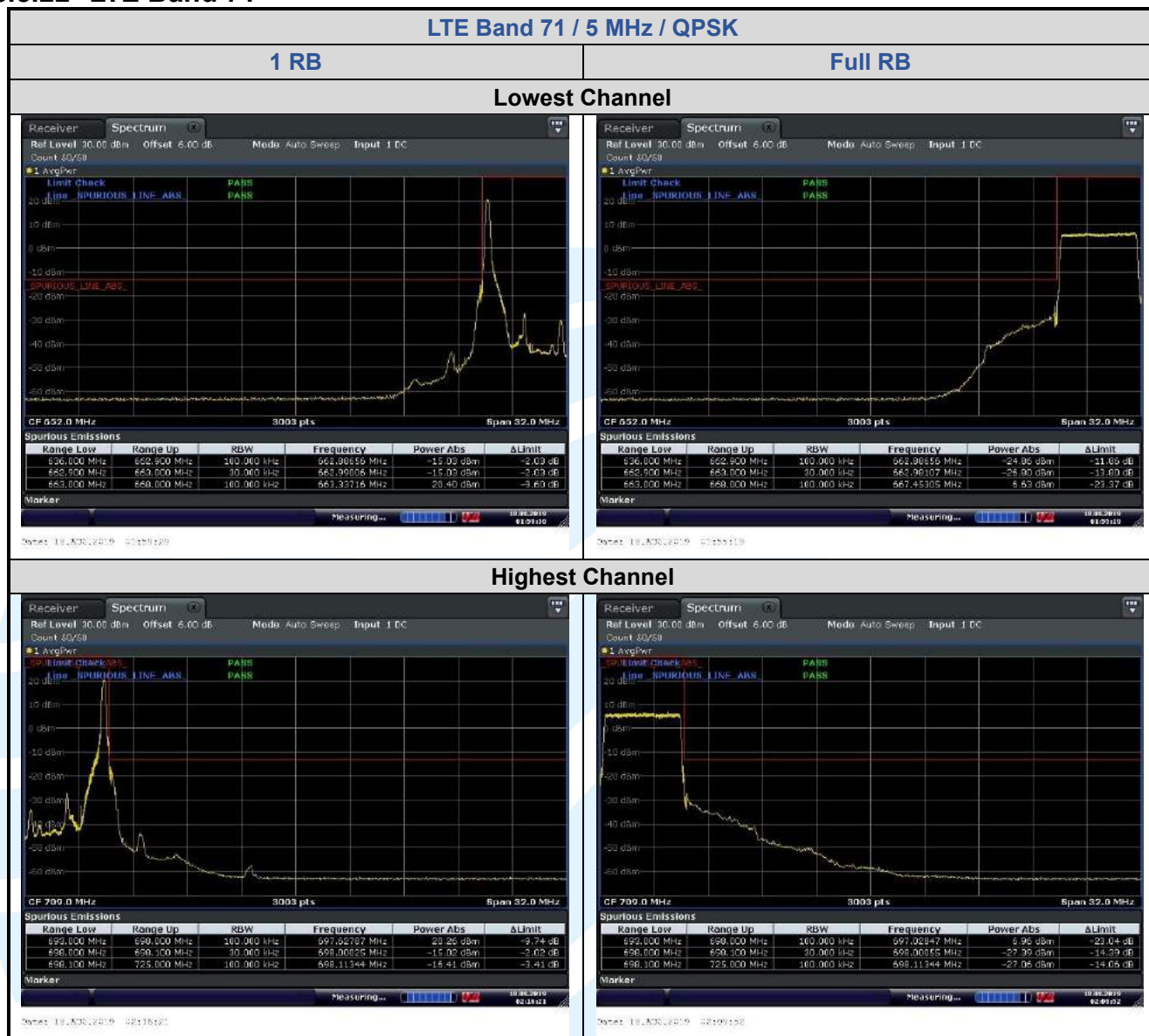
Highest Channel

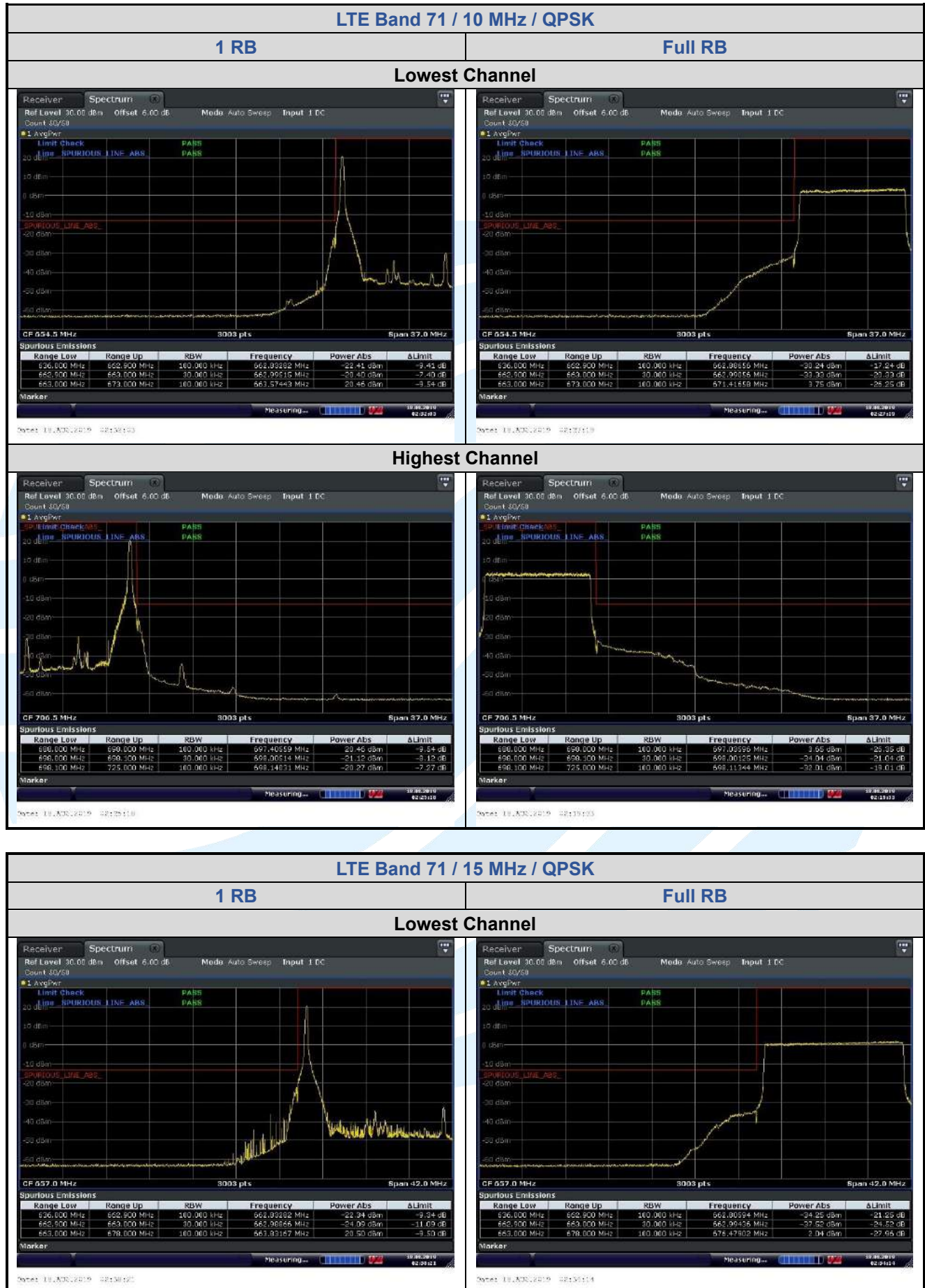






5.6.11 LTE Band 71



**LTE Band 71 / 15 MHz / QPSK**
1 RB
Full RB
Lowest Channel

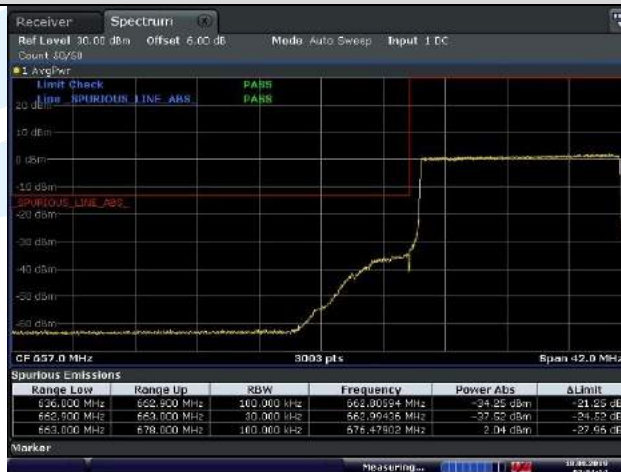


Receiver: Spectrum (X) Mode: Auto Sweep Input: 1 DC
Ref Level: 30.00 dBm Offset: 6.00 dB Count: 30/50

CF 557.0 MHz 3003 pts Span 42.0 MHz

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
555.000 MHz	559.000 MHz	100.000 kHz	556.93882 MHz	20.50 dBm	-9.54 dB
555.000 MHz	559.000 MHz	30.000 kHz	556.96865 MHz	-34.95 dBm	-11.09 dB
555.000 MHz	559.000 MHz	100.000 kHz	556.93167 MHz	20.50 dBm	-9.50 dB

Marker: Measuring... 10.00.2019 02:04:13

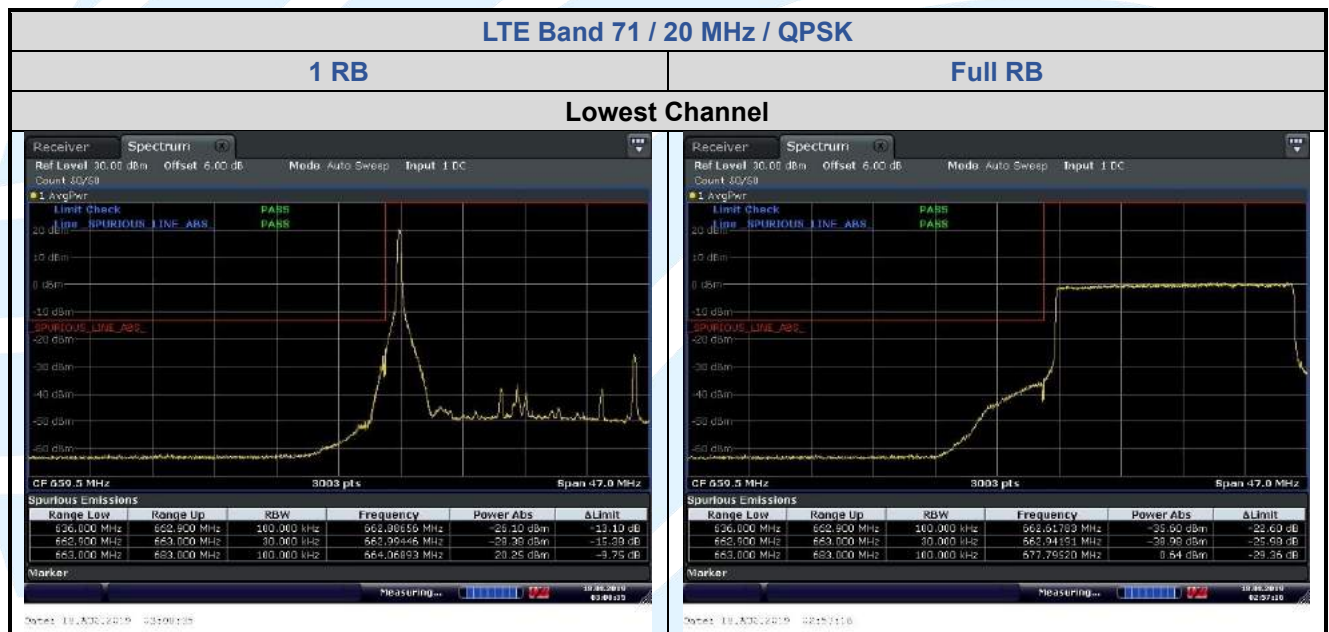


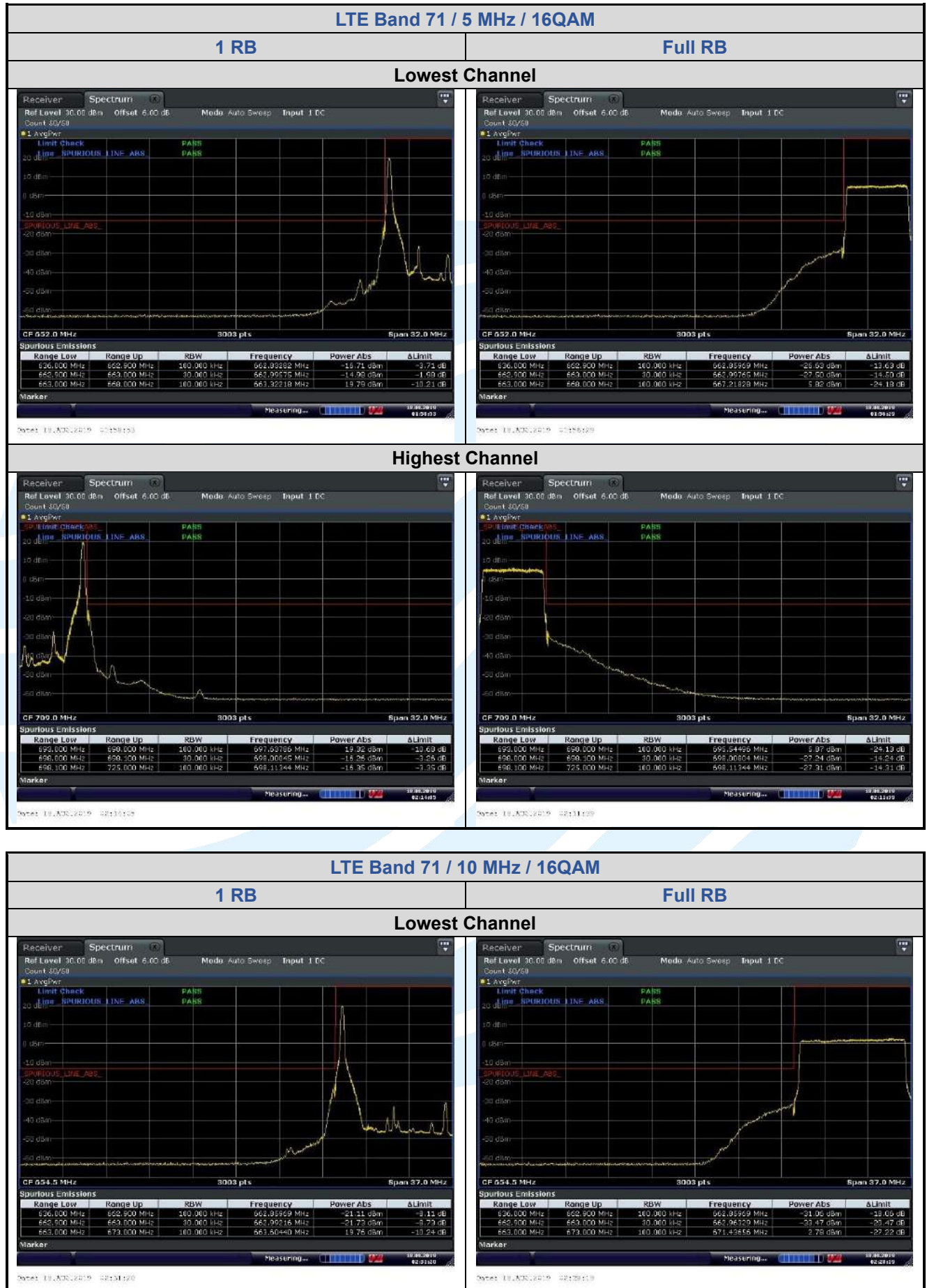
Receiver: Spectrum (X) Mode: Auto Sweep Input: 1 DC
Ref Level: 30.00 dBm Offset: 6.00 dB Count: 30/50

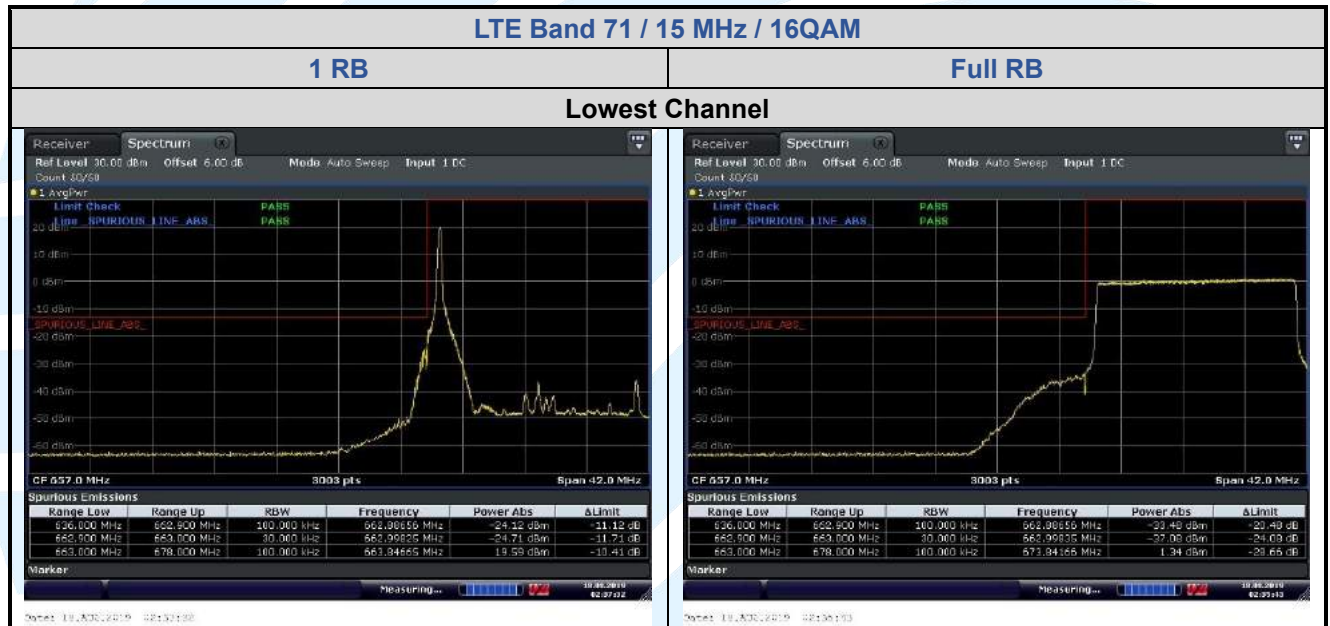
CF 557.0 MHz 3003 pts Span 42.0 MHz

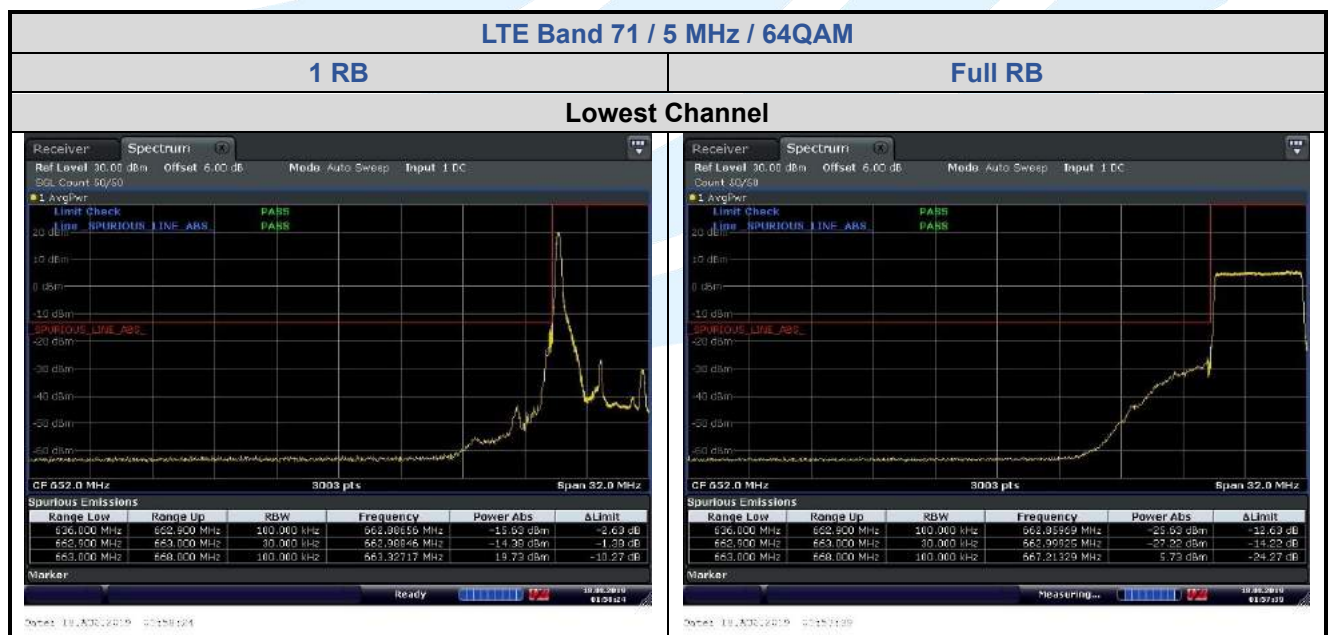
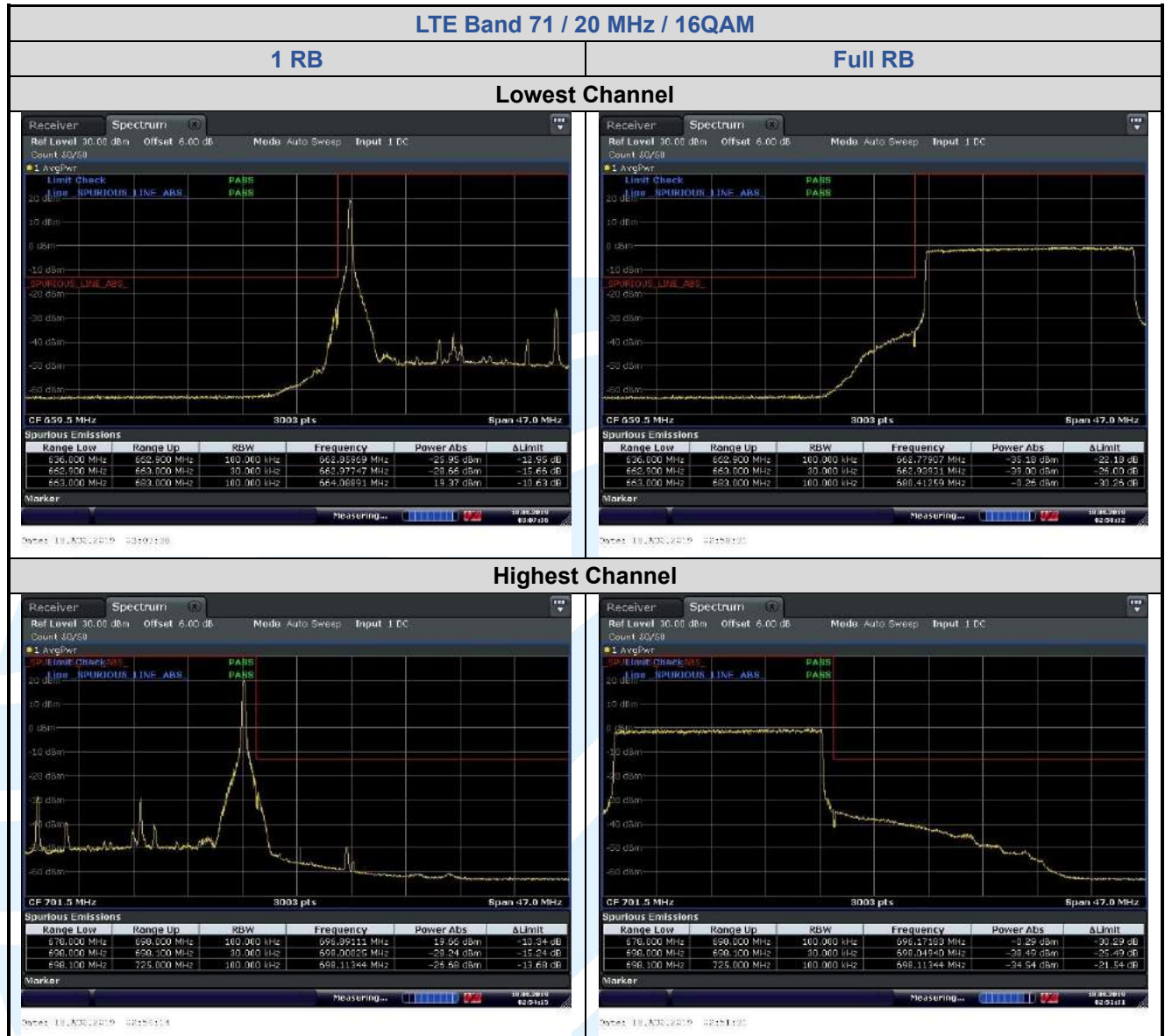
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
555.000 MHz	559.000 MHz	100.000 kHz	556.93882 MHz	20.50 dBm	-9.54 dB
555.000 MHz	559.000 MHz	30.000 kHz	556.96865 MHz	-34.95 dBm	-11.09 dB
555.000 MHz	559.000 MHz	100.000 kHz	556.93167 MHz	20.50 dBm	-9.50 dB

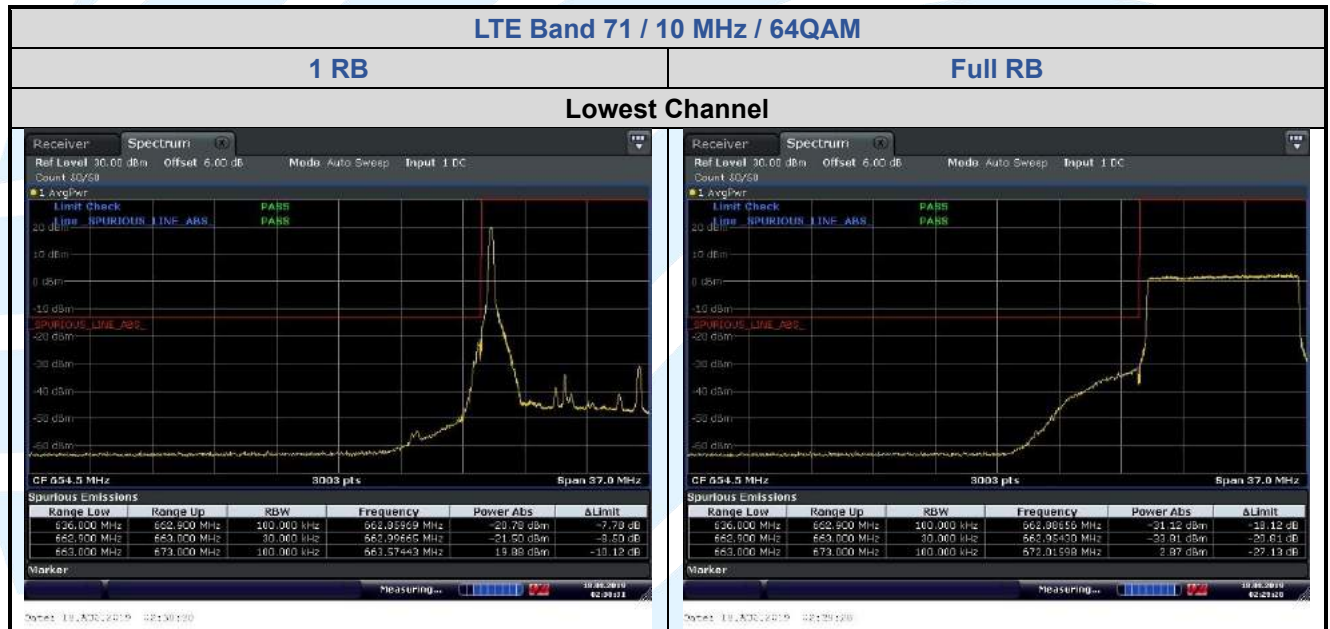
Marker: Measuring... 10.00.2019 02:04:13

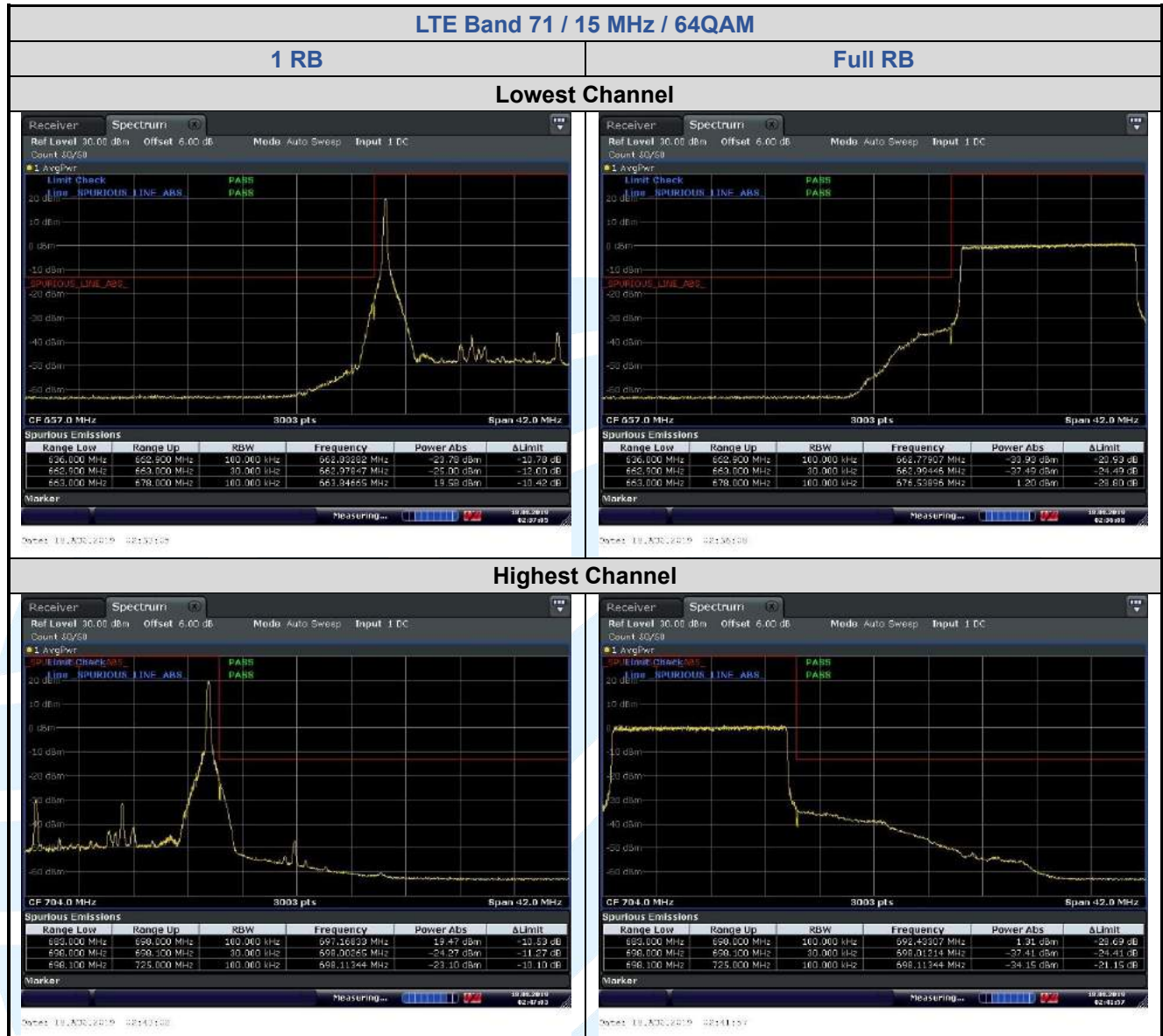


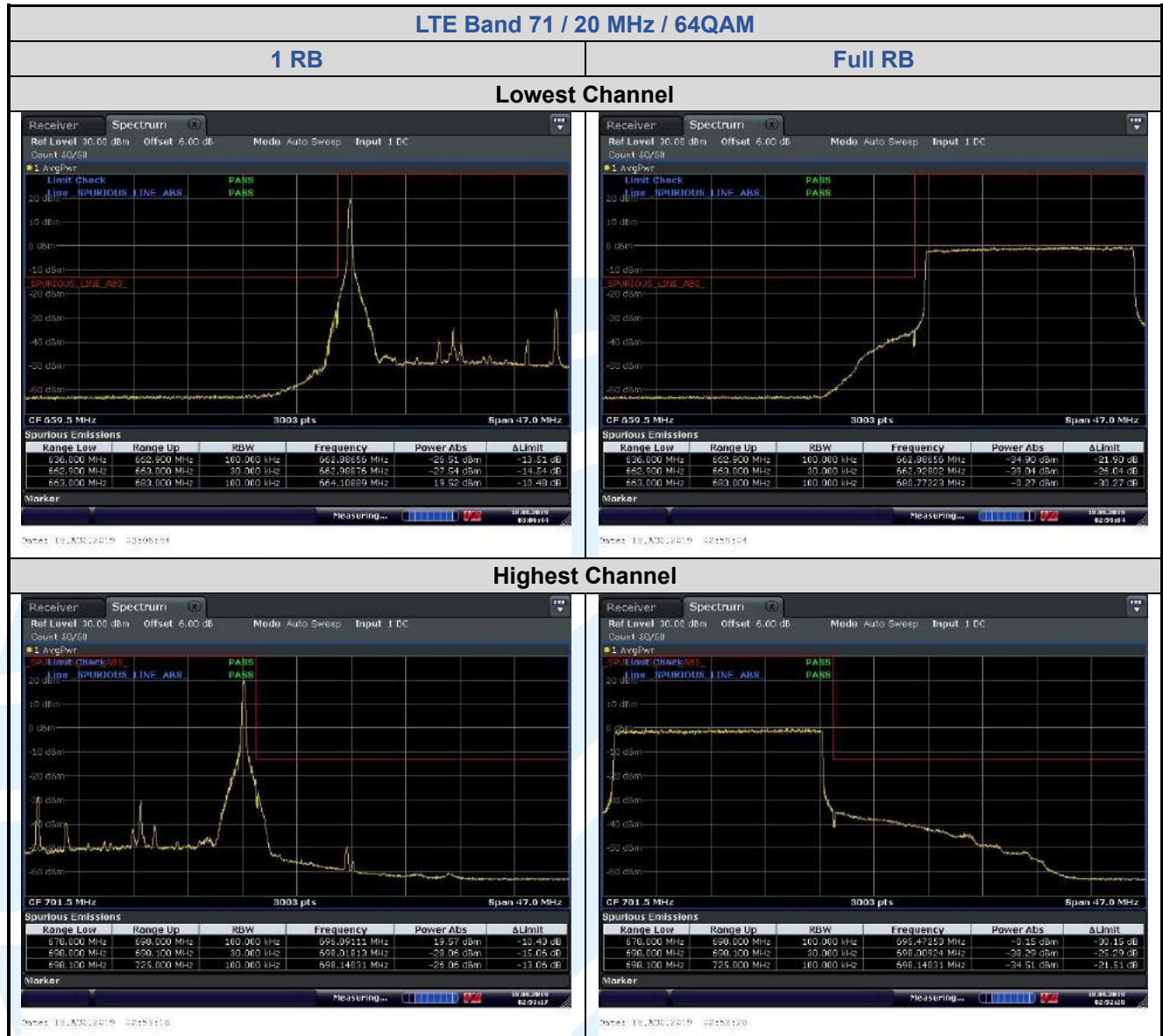












5.7 SPURIOUS EMISSIONS AT ANTENNA TERMINALS

Test Requirement: LTE Band 2 & LTE Band 25: FCC 47 CFR Part 24.238(a)
LTE Band 4 & LTE Band 66: FCC 47 CFR Part 27.53(h)
LTE Band 5: FCC 47 CFR Part 22.917(a)
LTE Band 7 & Band 41: FCC 47 CFR Part 27.53(m)(4)
LTE Band 12 & Band 17 & Band 71: FCC 47 CFR Part 27.53(g)

Test Method: ANSI C63.26-2015 & KDB 971168 D01v03r01

Limit:

FCC 47 CFR Part 24.238(a), 27.53(h)(1), 22.917(a), 27.53(g), 27.53(c)(2),:

The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least $43 + 10 \log(P)$ dB. The emission limit equal to -13 dBm.

FCC 47 CFR Part 27.53(m)(4):

The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least $55 + 10 \log(P)$ dB. The emission limit equal to -25 dBm.

Test Procedure:

The EUT makes a phone call to the communication simulator. All measurements were done at low, middle and high operational frequency range. b. Measuring frequency range is from 30 MHz to the tenth harmonic of the highest fundamental frequency or to 40 GHz, whichever is lower. Set RBW & VBW to 100 kHz for the measurement below 1 GHz, and 1 MHz for the measurement above 1 GHz.

Note: The cable loss and attenuator loss were offset into measure device as an amplitude offset.

Test Setup: Refer to section 4.2.2 for details.

Instruments Used: Refer to section 3 for details

Test Mode: Link mode

Test Results: Pass

5.7.1 LTE Band 2

