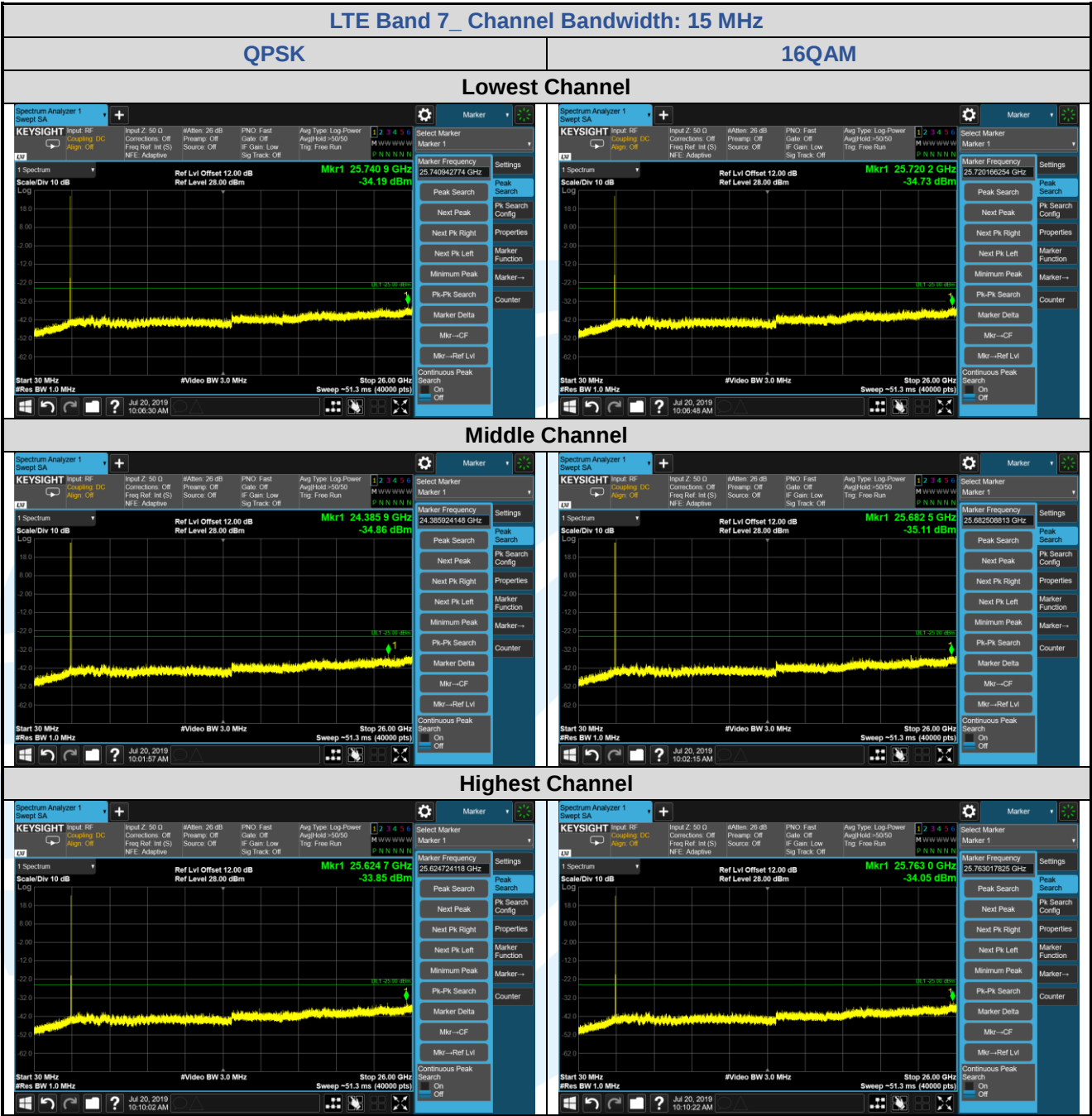
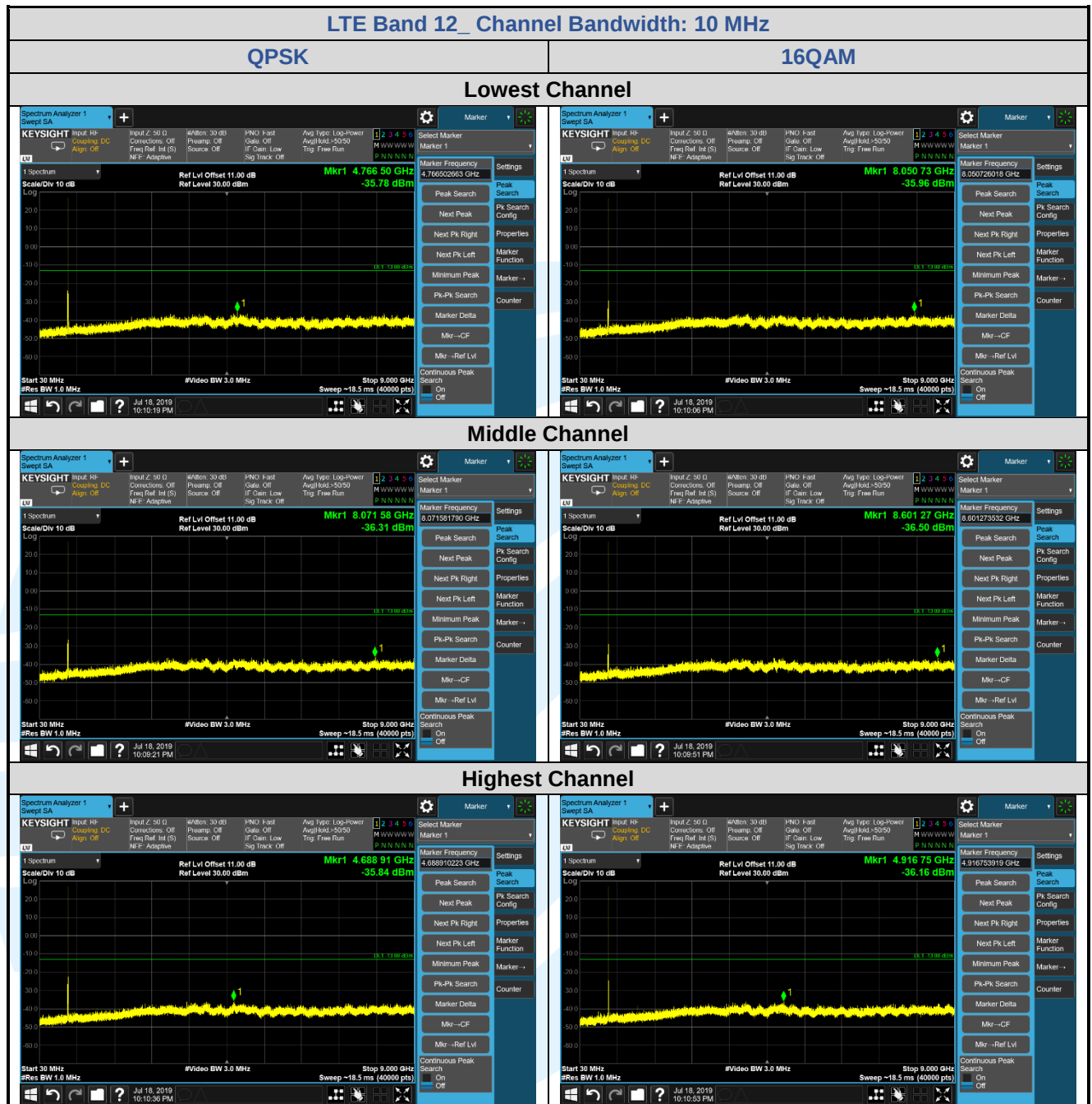


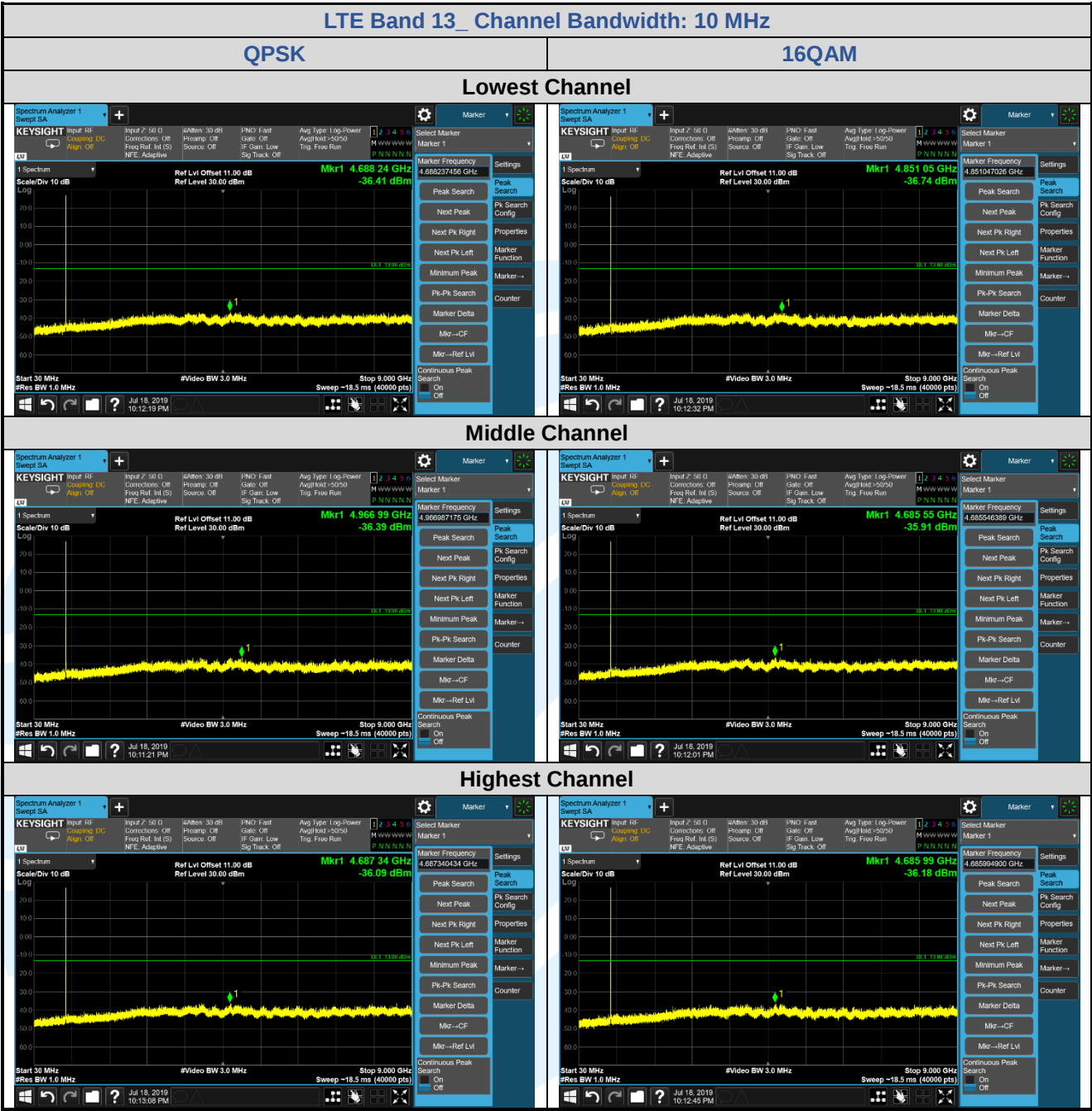












Middle Channel

Spectrum Analyzer 1

Sweep SA

+

KEYSIGHT

Input RF

Channel 1

Align Off

Input 2: 50.0

Corrections Off

Freq Ref: Int (S)

NFE: Adaptive

Attenu: 30 dB

Preamp: Off

Source: Off

PNO: Fast

Gate: Off

IF Gain: Low

Sig Track: Off

Avg Type: Log-Power

Appl Math: 20/50

Trig: Free Run

1 2 3 4 5 6

M www.ww

P N N N N N

Select Marker

Marker 1

Marker Frequency

4.866987175 GHz

Settings

Peak Search

Peak Search

Next Peak

Next Peak

Next Pk Right

Next Pk Right

Next Pk Left

Next Pk Left

Minimum Peak

Minimum Peak

Pk-Pk Search

Pk-Pk Search

Marker Delta

Marker Delta

Marker--CF

Marker--CF

Marker--Ref Lvl

Marker--Ref Lvl

Continuous Peak Search

On

Off

Off

1 Spectrum

Scale/Div 10 dB

Log

Ref Lvl Offset 11.00 dB

Ref Level 30.00 dBm

Mkr1 4.966 99 GHz

-36.39 dBm

20.0

10.0

0.0

-10.0

-20.0

-30.0

-40.0

-50.0

-60.0

Start 30 MHz

#Video BW 3.0 MHz

#Res BW 1.0 MHz

Sweep ~18.5 ms (40000 pts)

Stop 8.000 GHz

Jul 18, 2019

10:11:21 PM

Spectrum Analyzer 1

Sweep SA

+

KEYSIGHT

Input RF

Channel 1

Align Off

Input 2: 50.0

Corrections Off

Freq Ref: Int (S)

NFE: Adaptive

Attenu: 30 dB

Preamp: Off

Source: Off

PNO: Fast

Gate: Off

IF Gain: Low

Sig Track: Off

Avg Type: Log-Power

Appl Math: 20/50

Trig: Free Run

1 2 3 4 5 6

M www.ww

P N N N N N

Select Marker

Marker 1

Marker Frequency

4.685546389 GHz

Settings

Peak Search

Peak Search

Next Peak

Next Peak

Next Pk Right

Next Pk Right

Next Pk Left

Next Pk Left

Minimum Peak

Minimum Peak

Pk-Pk Search

Pk-Pk Search

Marker Delta

Marker Delta

Marker--CF

Marker--CF

Marker--Ref Lvl

Marker--Ref Lvl

Continuous Peak Search

On

Off

Off

1 Spectrum

Scale/Div 10 dB

Log

Ref Lvl Offset 11.00 dB

Ref Level 30.00 dBm

Mkr1 4.685 55 GHz

-35.91 dBm

20.0

10.0

0.0

-10.0

-20.0

-30.0

-40.0

-50.0

-60.0

Start 30 MHz

#Video BW 3.0 MHz

#Res BW 1.0 MHz

Sweep ~18.5 ms (40000 pts)

Stop 8.000 GHz

Jul 18, 2019

10:12:01 PM

Highest Channel

Spectrum Analyzer 1

Sweep SA

+

KEYSIGHT

Input RF

Channel 1

Align Off

Input 2: 50.0

Corrections Off

Freq Ref: Int (S)

NFE: Adaptive

Attenu: 30 dB

Preamp: Off

Source: Off

PNO: Fast

Gate: Off

IF Gain: Low

Sig Track: Off

Avg Type: Log-Power

Appl Math: 20/50

Trig: Free Run

1 2 3 4 5 6

M www.ww

P N N N N N

Select Marker

Marker 1

Marker Frequency

4.687340434 GHz

Settings

Peak Search

Peak Search

Next Peak

Next Peak

Next Pk Right

Next Pk Right

Next Pk Left

Next Pk Left

Minimum Peak

Minimum Peak

Pk-Pk Search

Pk-Pk Search

Marker Delta

Marker Delta

Marker--CF

Marker--CF

Marker--Ref Lvl

Marker--Ref Lvl

Continuous Peak Search

On

Off

Off

1 Spectrum

Scale/Div 10 dB

Log

Ref Lvl Offset 11.00 dB

Ref Level 30.00 dBm

Mkr1 4.687 34 GHz

-36.09 dBm

20.0

10.0

0.0

-10.0

-20.0

-30.0

-40.0

-50.0

-60.0

Start 30 MHz

#Video BW 3.0 MHz

#Res BW 1.0 MHz

Sweep ~18.5 ms (40000 pts)

Stop 8.000 GHz

Jul 18, 2019

10:13:06 PM

Spectrum Analyzer 1

Sweep SA

+

KEYSIGHT

Input RF

Channel 1

Align Off

Input 2: 50.0

Corrections Off

Freq Ref: Int (S)

NFE: Adaptive

Attenu: 30 dB

Preamp: Off

Source: Off

PNO: Fast

Gate: Off

IF Gain: Low

Sig Track: Off

Avg Type: Log-Power

Appl Math: 20/50

Trig: Free Run

1 2 3 4 5 6

M www.ww

P N N N N N

Select Marker

Marker 1

Marker Frequency

4.685994900 GHz

Settings

Peak Search

Peak Search

Next Peak

Next Peak

Next Pk Right

Next Pk Right

Next Pk Left

Next Pk Left

Minimum Peak

Minimum Peak

Pk-Pk Search

Pk-Pk Search

Marker Delta

Marker Delta

Marker--CF

Marker--CF

Marker--Ref Lvl

Marker--Ref Lvl

Continuous Peak Search

On

Off

Off

1 Spectrum

Scale/Div 10 dB

Log

Ref Lvl Offset 11.00 dB

Ref Level 30.00 dBm

Mkr1 4.685 99 GHz

-36.18 dBm

20.0

10.0

0.0

-10.0

-20.0

-30.0

-40.0

-50.0

-60.0

Start 30 MHz

#Video BW 3.0 MHz

#Res BW 1.0 MHz

Sweep ~18.5 ms (40000 pts)

Stop 8.000 GHz

Jul 18, 2019

10:12:45 PM

5.7.7 LTE Band 25

