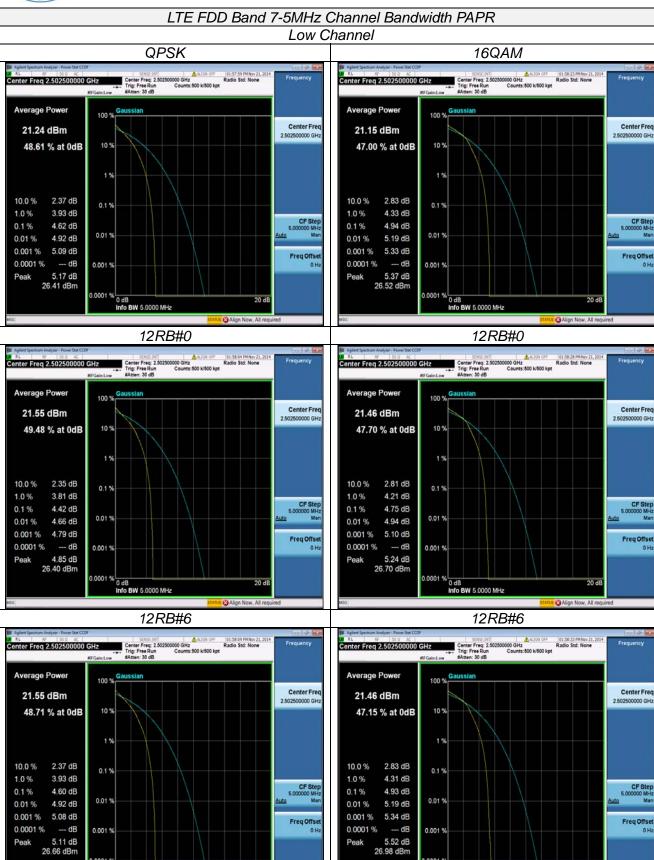


1RB#24

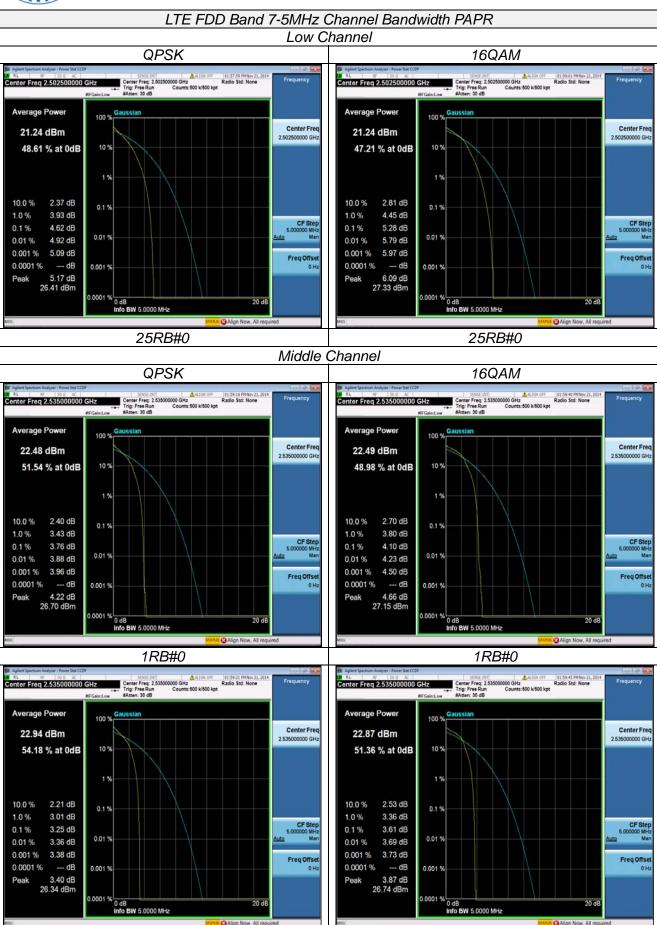




12RB#13

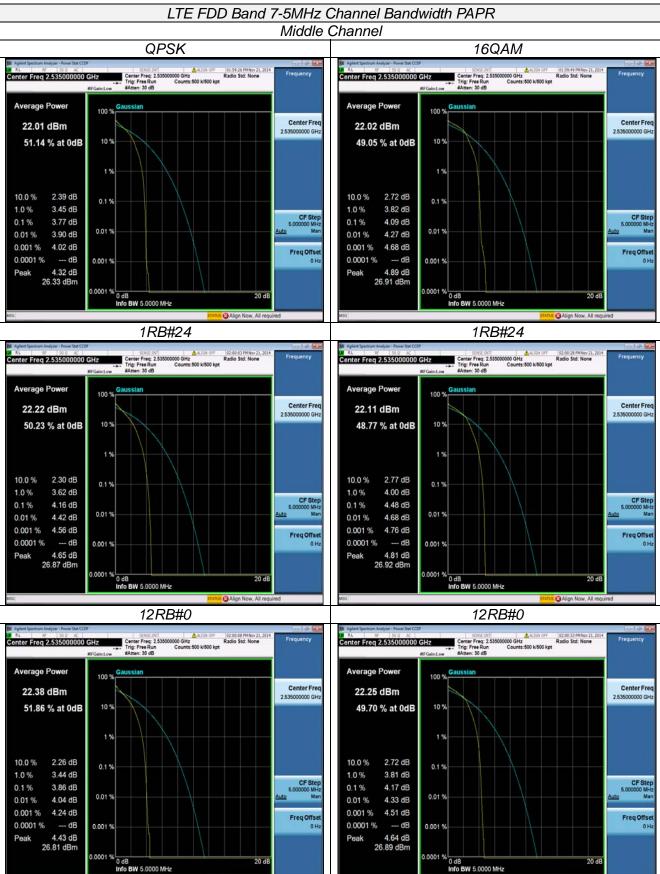
Info BW 5.0000 MHz





1RB#12





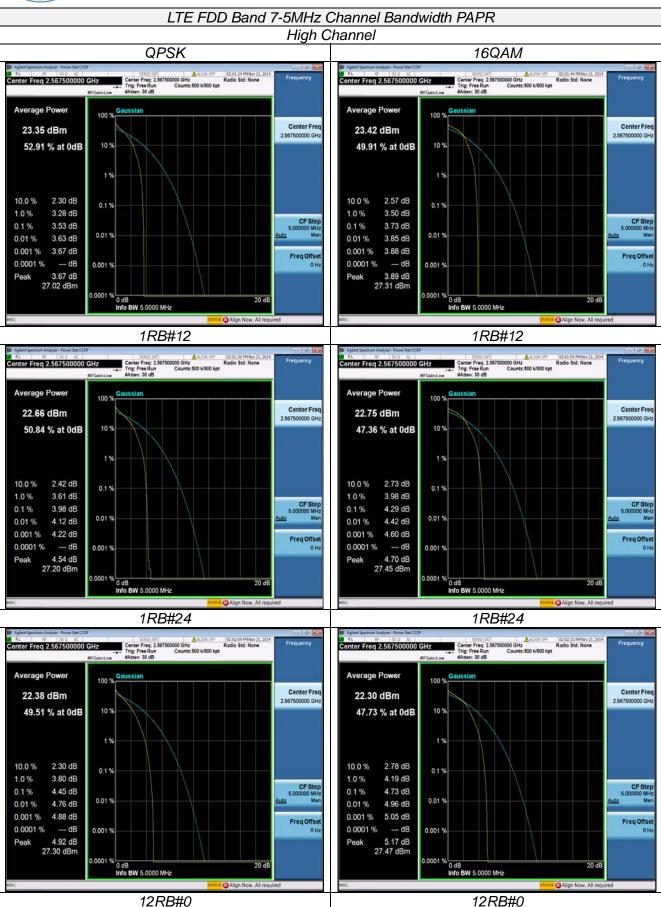
12RB#6



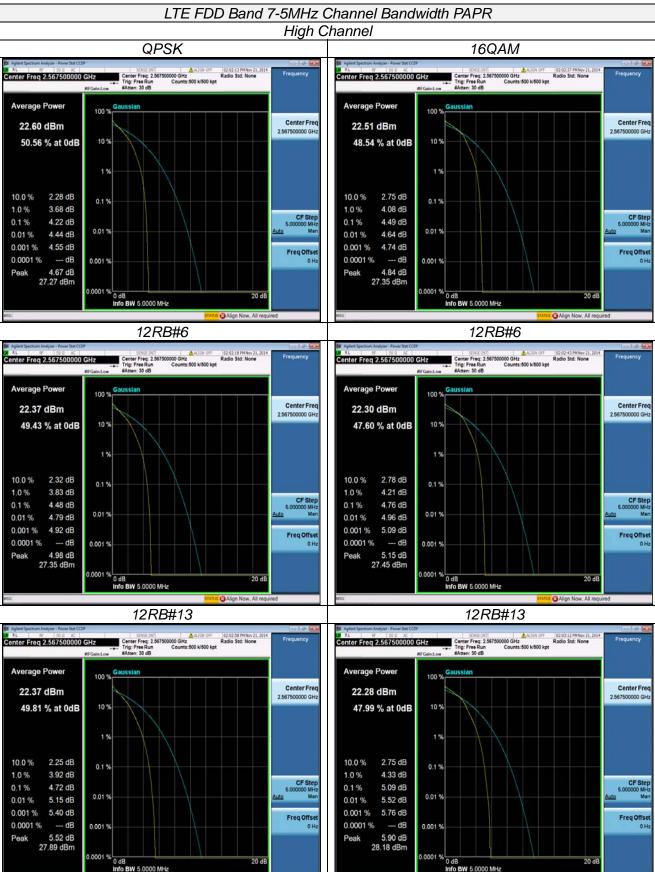
LTE FDD Band 7-5MHz Channel Bandwidth PAPR Middle Channel **QPSK** 16QAM Center Freq 2.535000000 GHz nter Freg 2.535000000 GHz Average Power Average Power Center Free 21.97 dBm 21.86 dBm 10 % 10 % 50.08 % at 0dB 48.50 % at 0dB 10.0 % 2.31 dB 10.0 % 2.77 dB 3.64 dB 4.00 dB 1.0% 1.0 % CF Step 5.000000 MH CF Step 5.000000 MHz 0.1% 4.17 dB 0.1% 4 47 dB 0.01 % 0.01 % 4.44 dB 0.01 % 4.65 dB 0.001 % 4.59 dB 0.001 % 4.78 dB 0.0001 % --- dB 0,0001 % --- dB 0.001 % 4.62 dB 4.86 dB 26.59 dBm 26.72 dBm 20 dB 12RB#13 12RB#13 Center Freq 2.535000000 GHz enter Freq 2.535000000 GHz Average Power Average Power 100 % 100 % Center Fred 2.535000000 GHz Center Free 22.08 dBm 21.95 dBm 50.51 % at 0dB 10 % 48.47 % at 0dB 10 % 1% 1 % 10.0% 2.25 dB 2.75 dB 10.0% 0.1% 0.1% 1.0% 3.79 dB 1.0 % 4.19 dB CF Ste, 4.55 dB 0.1% 0.1% 4.89 dB 0.01 % 0.01 % 0.01% 4.98 dB 0.01 % 5.33 dB 0.001 % 5.22 dB 0.001 % 5.58 dB Freq Offse Freq Offse 0.0001 % --- dB 0.0001 % --- dB 0.001 % 0.001 % 5.41 dB 5.67 dB 27.49 dBm 27.62 dBm 0.0001 % 0 dB Info BW 5.0000 MHz 0.0001 % 0 dB Info BW 5.0000 MHz 25RB#0 25RB#0 High Channel **QPSK** 16QAM SENSE INT ALIGN OFF
Center Freq: 2.567500000 GHz
Trig: Free Run Counts:500 k/500 kpt Center Freq: 2.567500000 GHz
Trig: Free Run
#Atten: 30 dB nter Freg 2.567500000 GHz Center Freq 2.567500000 GHz Average Power Average Power 100 % 100 % Center Free Center Free 22.75 dBm 22.84 dBm 50.91 % at 0dB 10 % 47.30 % at 0dB 10 % 1 % 2.71 dB 10.0 % 2.41 dB 10.0 % 0.1 % 0.1 % 1.0 % 3.59 dB 1.0 % 3.90 dB 3.96 dB 0.1% 0.1% 4.19 dB 0.01 % 0.01 % 0.01 % 4.07 dB 0.01 % 4.31 dB 0.001 % 4.21 dB 0.001 % 4.39 dB Freq Offse 0.0001 % --- dB 0.0001 % --- dB 0.001 % 0.001 % 4.43 dB 27.18 dBm 4.61 dB 27.45 dBm 0.0001 1 0.0001 9

1RB#0





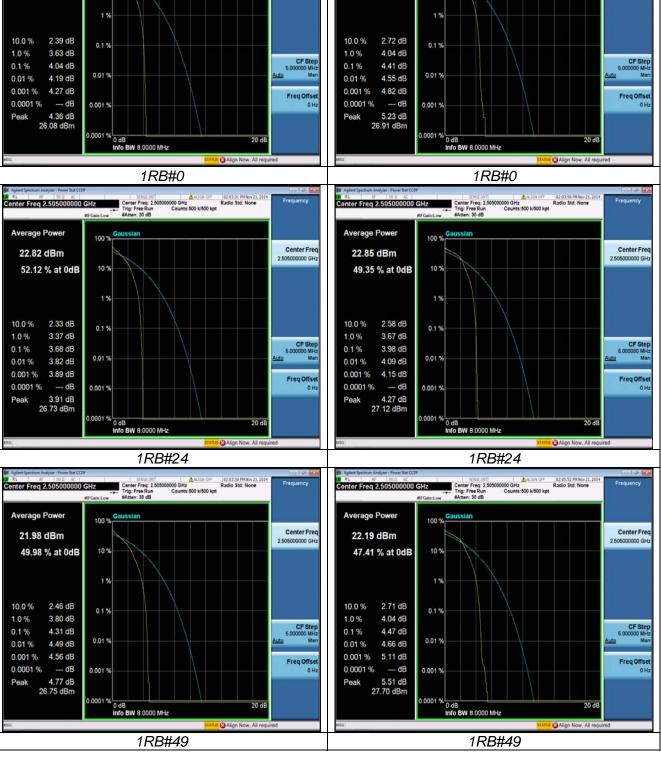




25RB#0



Report No.: GTI20140444F-2 LTE FDD Band 7-10MHz Channel Bandwidth PAPR Low Channel **QPSK** 16QAM ter Freq 2.505000000 GHz Average Power Average Power 21.72 dBm 21.68 dBm 10 % 51.12 % at 0dB 47.92 % at 0dB 10.0 % 2.39 dB 10.0 % 2.72 dB 3.63 dB 4.04 dB 1.0% 1.0 % CF Step 5.000000 MH CF Step 5.000000 MHz 0.1% 4.04 dB 0.1% 4.41 dB 0.01 % 4.19 dB 0.01 % 4.55 dB 0.001 % 4.27 dB 0.001 % 4.82 dB 0.0001 % --- dB 0,0001 % --- dB 0.001 % 4.36 dB 5.23 dB 26.91 dBm 26.08 dBm 1RB#0 1RB#0 2.505000000 GHz un Counts:500 k/500 kpt ALIGN OFF 000 GHz Counts:500 k/500 kpt enter Freq 2.505000000 GHz enter Freq 2.505000000 GHz Average Power Average Power 100 % 100 % Center Free Center Free 22.82 dBm 22.85 dBm 52.12 % at 0dB 10 % 49.35 % at 0dB 10 % 1% 10.0% 2.33 dB 10.0% 2.58 dB 0.1% 0.1% 1.0% 3.37 dB 1.0 % 3.67 dB CF Ste 5.000000 M 3.68 dB 3.98 dB 0.1% 0.1 % 0.01 % 0.01 % 0.01% 3.82 dB 0.01 % 4.09 dB 0.001 % 3.89 dB 0.001 % 4.15 dB Freq Offs 0.0001 % --- dB 0.0001 % --- dB 0.001 % 0.001 % 3.91 dB 26.73 dBm 4.27 dB 27.12 dBm 0.0001 % 0.0001 % 0 dB Info BW 8.0000 MHz 0 dB Info BW 8.0000 MHz 1RB#24 1RB#24 SASE DIT ALIAN OFF S2.95.52 PMNv 23, 701
Center Freq: 2.505000000 GHz Radio Std: None
Attan: 30 de Counts: 500 k/500 kpt
Attan: 30 de Counts: 500 k/500 kpt Center Freq 2.505000000 GHz Center Freq 2.505000000 GHz Average Power Average Power 21.98 dBm 22.19 dBm 49.98 % at 0dB 10 % 47.41 % at 0dB 10.0 % 2.46 dB 10.0 % 2.71 dB 1.0 % 3.80 dB 1.0 % 4.04 dB CF Ste 5.000000 MH 4.31 dB 4.47 dB 0.1% 0.1%



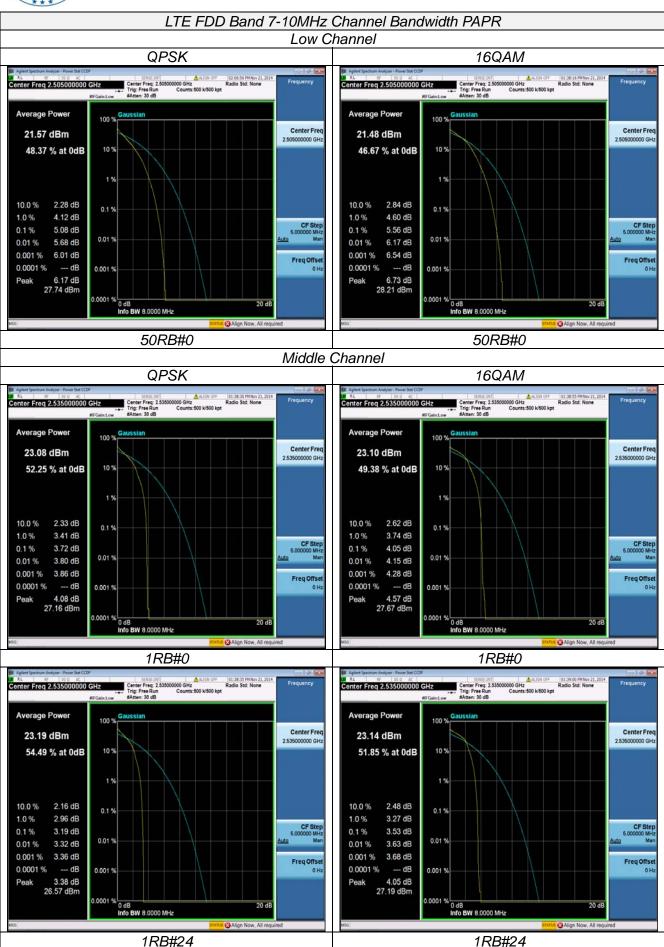


LTE FDD Band 7-10MHz Channel Bandwidth PAPR Low Channel **QPSK** 16QAM nter Freq 2.505000000 GHz Average Power Average Power 21.42 dBm 21.35 dBm 10 % 10 % 47.75 % at 0dB 46.79 % at 0dB 10.0 % 2.34 dB 10.0 % 2.84 dB 4.02 dB 4.43 dB 1.0 % 1.0 % CF Step 5.000000 MH CF Step 5.000000 MHz 0.1% 4.80 dB 0.1% 5.17 dB 0.01 % 0.01 % 5.22 dB 0.01 % 5.54 dB 0.001 % 5.43 dB 0.001 % 5.77 dB 0.0001 % --- dB 0,0001 % --- dB 0.001 % 5.64 dB 6.05 dB 27.06 dBm 27.40 dBm 25RB#0 25RB#0 2.505000000 GHz an Counts:500 k/500 kpt ALIGN OFF 000 GHz Counts:500 k/500 kpt enter Freq 2.505000000 GHz enter Freq 2.505000000 GHz Average Power Average Power 100 % 100 % Center Free Center Free 21.80 dBm 21.73 dBm 49.27 % at 0dB 10 % 47.47 % at 0dB 10 % 1% 10.0 % 2.29 dB 10.0% 2.79 dB 0.1% 0.1% 1.0 % 3.88 dB 1.0 % 4.30 dB CF Ste 5.000000 M CF Step 5.000000 M 4.60 dB 4.94 dB 0.1% 0.1 % 0.01 % 0.01 % 0.01 % 4.98 dB 0.01 % 5.22 dB 0.001 % 5.17 dB 0.001 % 5.36 dB Freq Offse 0.0001 % --- dB 0.0001 % --- dB 0.001 % 0.001 % 5.29 dB 27.09 dBm 5.58 dB 27.31 dBm 0.0001 % 0.0001 % 0 dB Info BW 8.0000 MHz 0 dB Info BW 8.0000 MHz 25RB#12 25RB#12 Center Freq: 2.505000000 GHz
Trig: Free Run Counts:500 k/500 kpt
#Atten: 30 dB Center Freq 2.505000000 GHz Center Freq 2.505000000 GHz Average Power Average Power 21.81 dBm 21.75 dBm 47.82 % at 0dB 10 % 46.57 % at 0dB 10.0 % 2.36 dB 10.0 % 2.84 dB 4.51 dB 1.0 % 4.09 dB 1.0 % CF Step 5.000000 MH 4 93 dB 5 30 dB 0.1% 0.1% 0.01 % 0.01 % 5.38 dB 0.01 % 5.70 dB 0.001 % 5.61 dB 0.001 % 6.04 dB Freq Offse Freq Offse 0.0001 % --- dB 0.0001 % --- dB 0.001 % 5.80 dB 6.34 dB 27 61 dBm 28 09 dBm

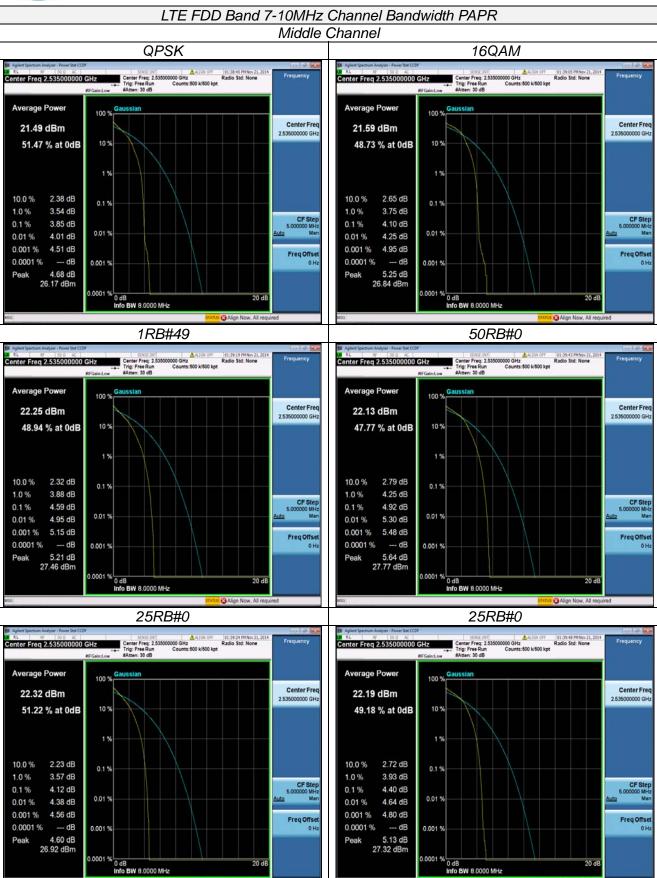
25RB#25

Info BW 8,0000 MHz



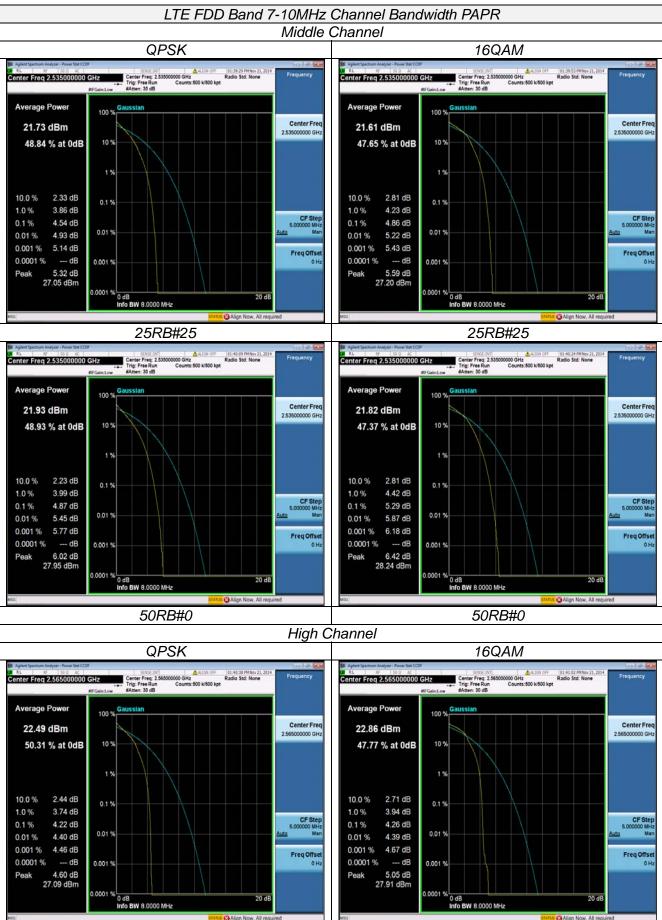






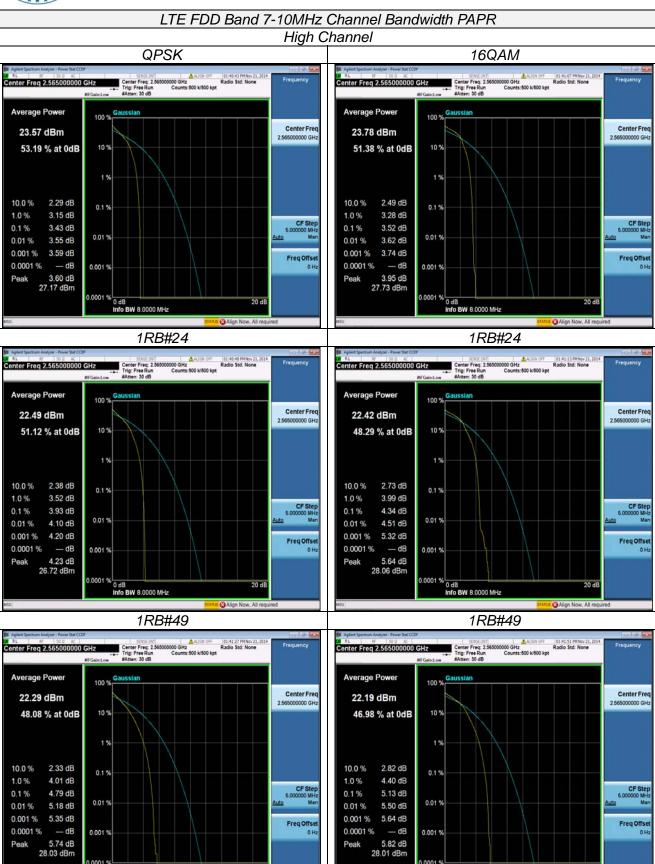
25RB#12





1RB#0



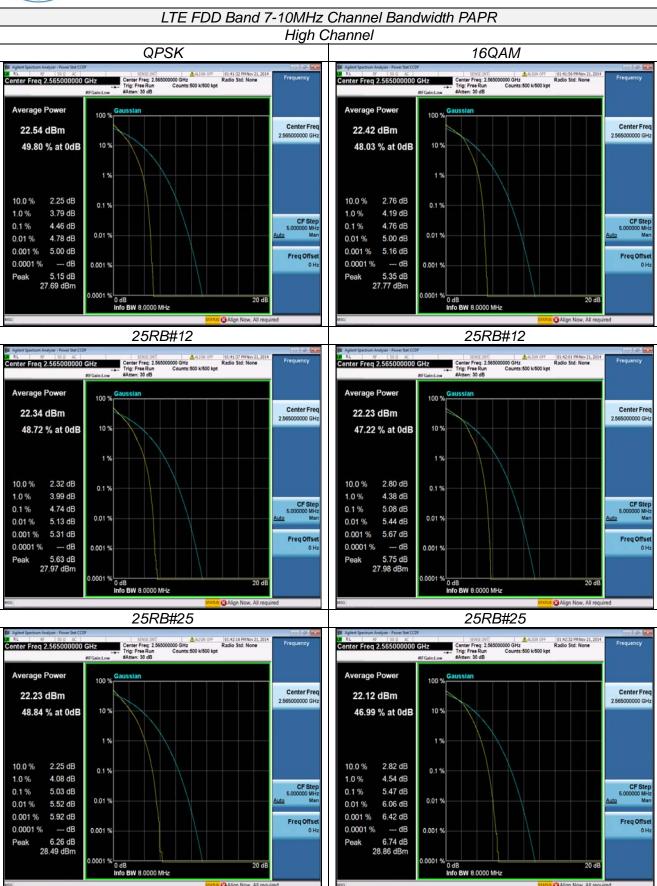


Info BW 8,0000 MHz

25RB#0

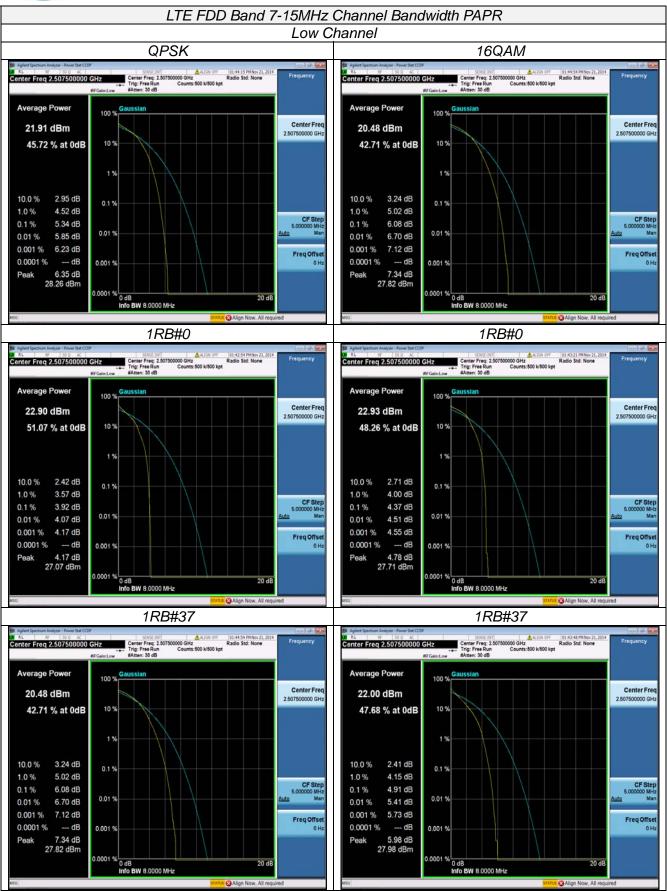
Info BW 8.0000 MHz





50RB#0





1RB#74



0.0001 % --- dB

5.74 dB

Info BW 8.0000 MHz

37RB#38

26.85 dBm

LTE FDD Band 7-15MHz Channel Bandwidth PAPR Low Channel **QPSK** 16QAM ter Freg 2.507500000 GHz enter Freg 2.507500000 GHz Average Power Average Power Center Free 20.23 dBm 20.14 dBm 10 % 10 % 45.77 % at 0dB 42.69 % at 0dB 10.0 % 2.88 dB 10.0 % 3.23 dB 4.05 dB 4.94 dB 1.0 % 1.0 % CF Step 5.000000 MH CF Step 5.000000 MHz 0.1% 4.66 dB 0.1% 5.78 dB 0.01 % 0.01 % 5.18 dB 0.01 % 6.29 dB 0.001 % 5.42 dB 0.001 % 6.58 dB 0.0001 % --- dB 0,0001 % --- dB 0.001 % 5.67 dB 6.70 dB 25.90 dBm 26.84 dBm 20 dB 37RB#0 37RB#0 Center Freq: 2.507500000 GHz
Trig: Free Run Counts: 500 k/500 kpt #Atten: 30 dB 2.507500000 GHz un Counts:500 k/500 kpt enter Freq 2.507500000 GHz enter Freq 2.507500000 GHz Average Power Average Power 100 % 100 % Center Free 2.507500000 GHz Center Free 22.00 dBm 21.91 dBm 47.68 % at 0dB 10 % 45.72 % at 0dB 10 % 1% 1 % 2.41 dB 10.0 % 10.0% 2.95 dB 0.1% 0.1% 1.0 % 4.15 dB 1.0 % 4.52 dB CF Ste 5.000000 M CF Step 5.000000 M 4.91 dB 5.34 dB 0.1% 0.1 % 0.01 % 0.01 % 0.01% 5.41 dB 0.01 % 5.85 dB 0.001 % 5.73 dB 0.001 % 6.23 dB Freq Offse 0.0001 % --- dB 0.0001 % --- dB 0.001 % 0.001 % 5.98 dB 27.98 dBm 6.35 dB 28.26 dBm 0.0001 % 0.0001 % 0 dB Info BW 8.0000 MHz 0 dB Info BW 8.0000 MHz 37RB#18 37RB#18 SENSE INT ALIGN OFF
Center Freq: 2.507500000 GHz
Trig: Free Run Counts: 500 k/500 kpt
#Atten: 30 dB SENSE INT

Center Freq: 2.507500000 GHz

Trig: Free Run

#Atten: 30 dB

Counts: 500 k/500 kpt 61:44:20 PMNov 21, 201 Radio Std: None Center Freq 2.507500000 GHz Center Freq 2.507500000 GHz Average Power Average Power 21.11 dBm 21.00 dBm 10 9 45.96 % at 0dB 10 % 43.26 % at 0dB 10.0 % 2.81 dB 10.0 % 3.17 dB 1.0 % 4.05 dB 1.0 % 4.91 dB CF Step 5.000000 MH 4 67 dB 5.72 dB 0.1% 0.1% 0.01 % 0.01 % 5.16 dB 0.01 % 6.21 dB 0.001 % 5.48 dB 0.001 % 6.65 dB Freq Offse Freq Offse

0.0001 %

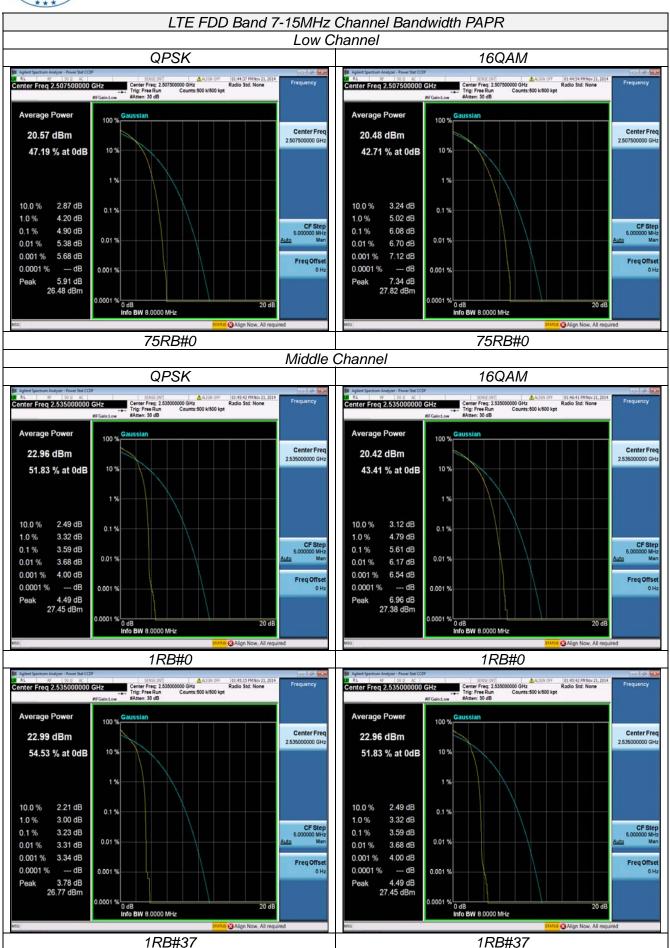
--- dB

6.89 dB

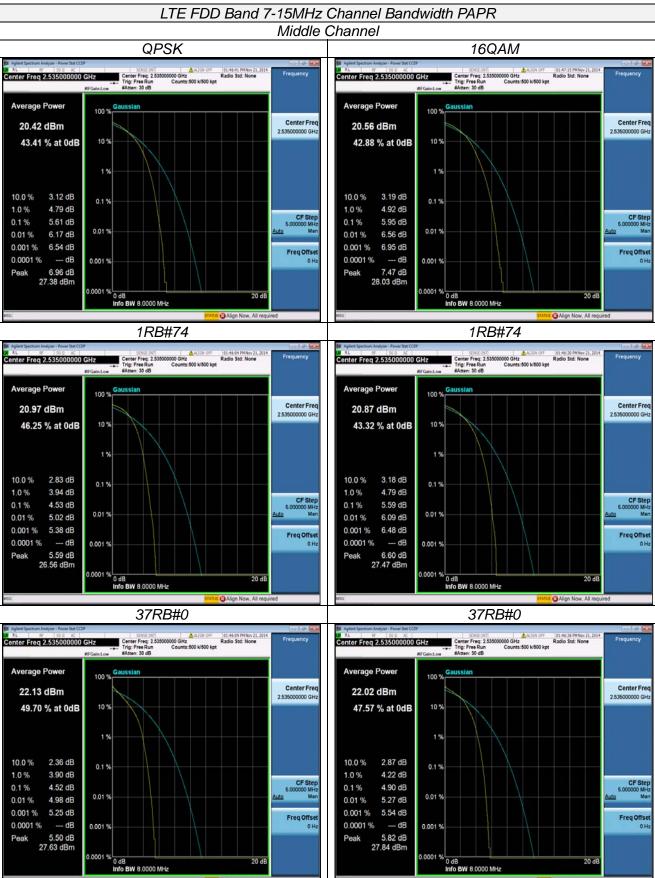
27 89 dBm

0.001 %

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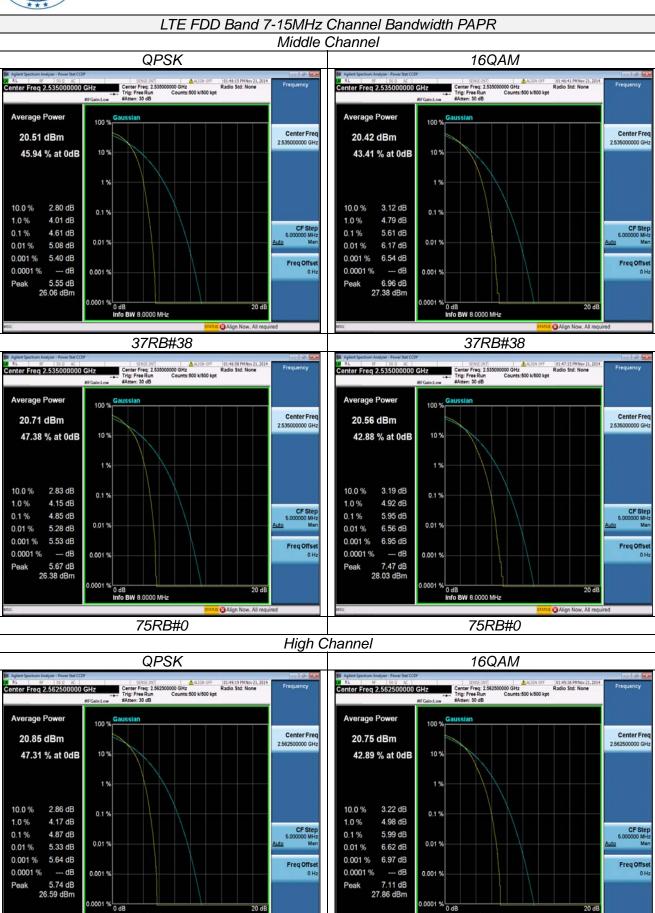






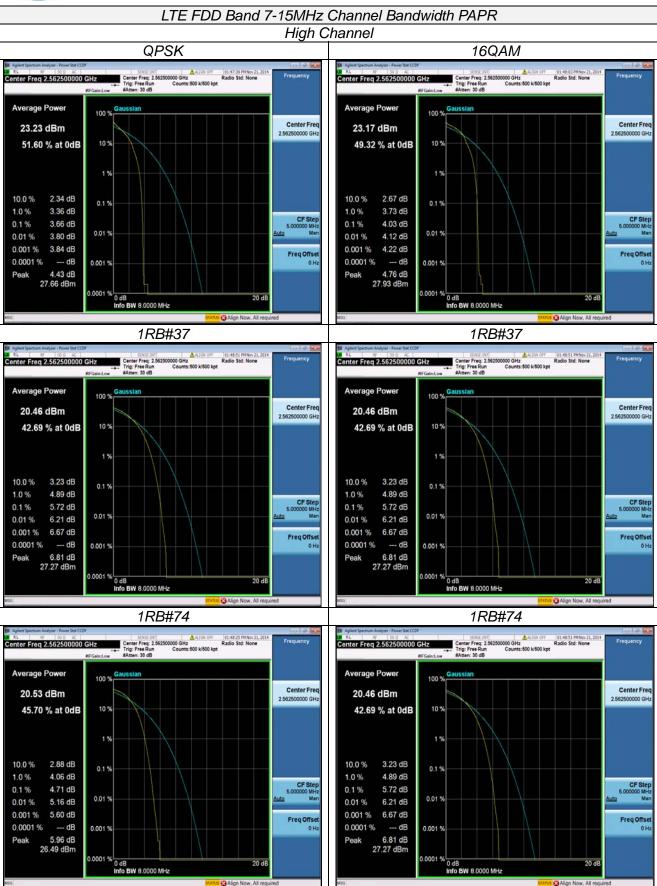
37RB#18





1RB#0





37RB#0