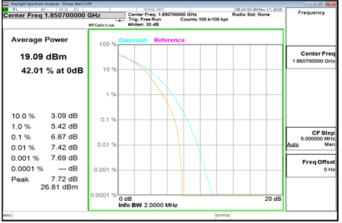
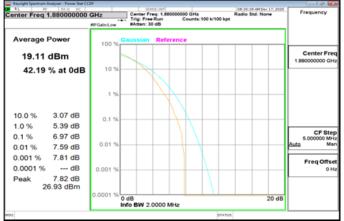


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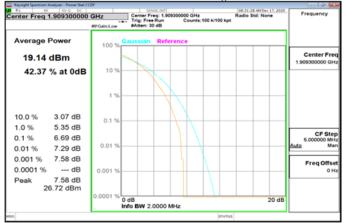
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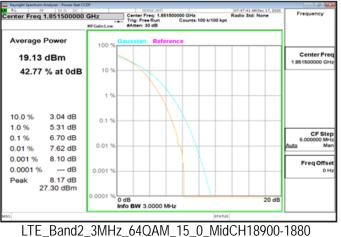
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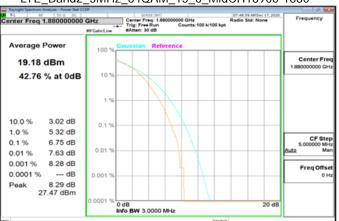


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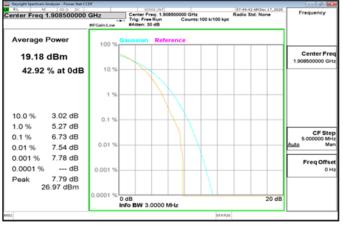


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LTE Band2 3MHz 64QAM 15 0 HighCH19185-1908.5



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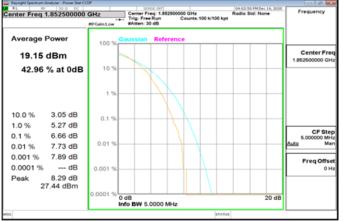
t (886-2) 2299-3279

f (886-2) 2298-0488

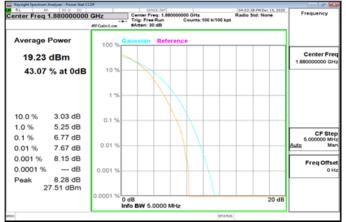


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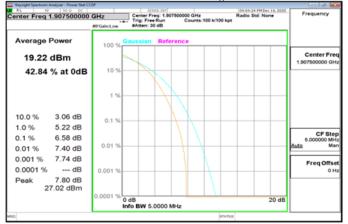
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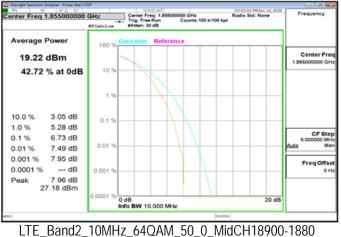
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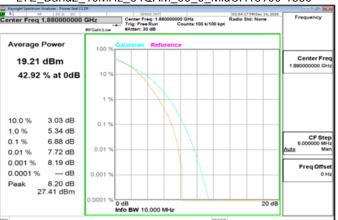


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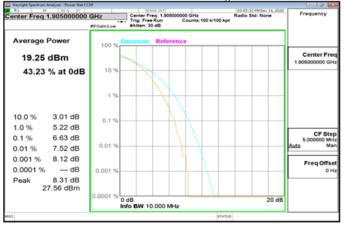


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LTE Band2_10MHz_64QAM_50_0_HighCH19150-1905



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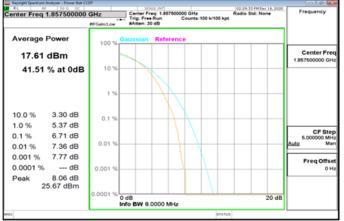
t (886-2) 2299-3279

f (886-2) 2298-0488

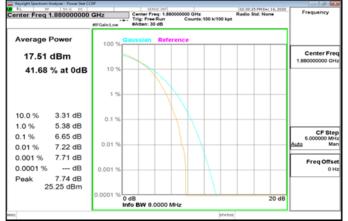


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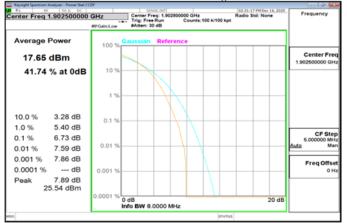
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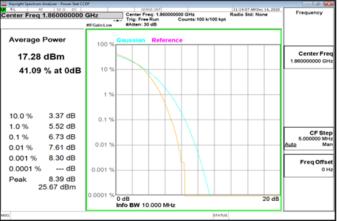
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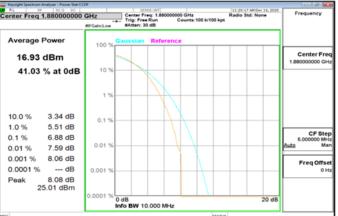
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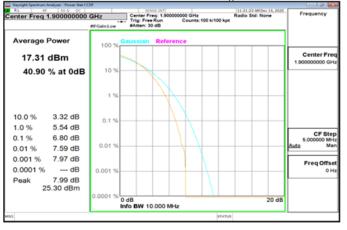
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LTE_Band2_20MHz_64QAM_100_0_MidCH18900-1880



LTE Band2 20MHz 64QAM_100_0_HighCH19100-1900



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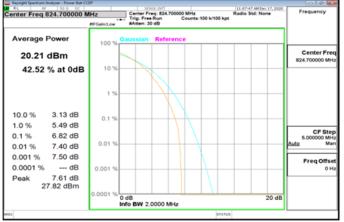
t (886-2) 2299-3279

f (886-2) 2298-0488

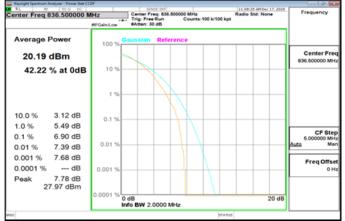


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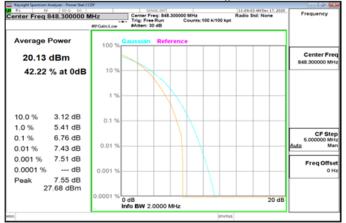
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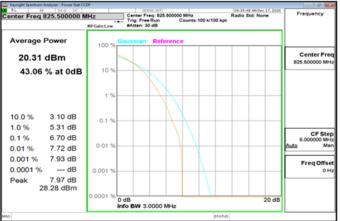
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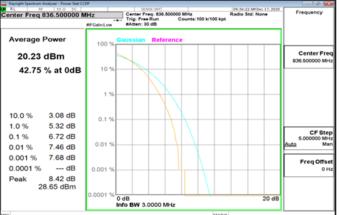
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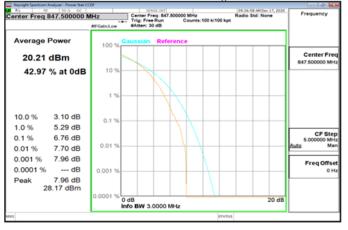
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LTE_Band5_3MHz_64QAM_15_0_MidCH20525-836.5



LTE Band5 3MHz 64QAM 15 0 HighCH20635-847.5



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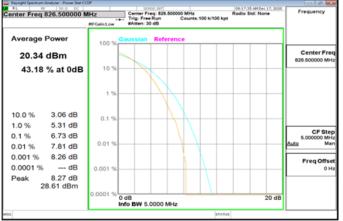
t (886-2) 2299-3279

f (886-2) 2298-0488

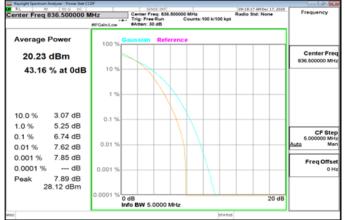


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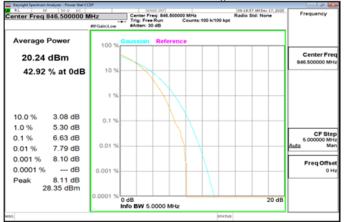
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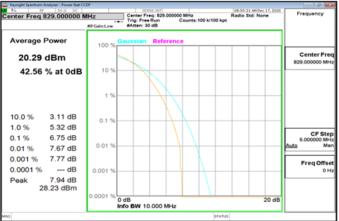
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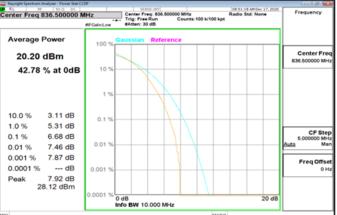
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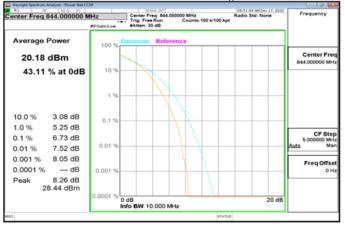
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LTE_Band5_10MHz_64QAM_50_0_MidCH20525-836.5



LTE Band5 10MHz 64QAM 50 0 HighCH20600-844



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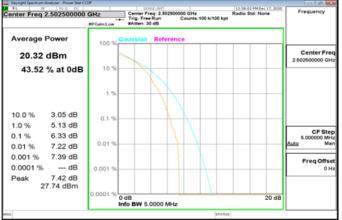
t (886-2) 2299-3279

f (886-2) 2298-0488

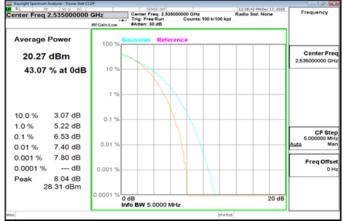


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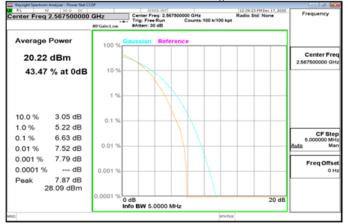
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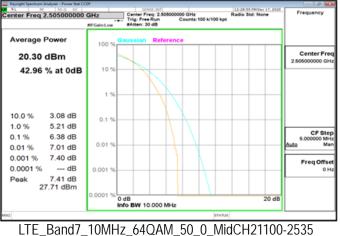
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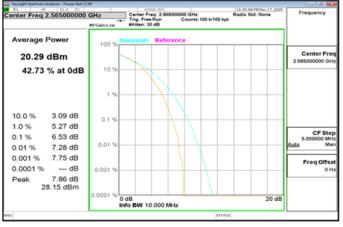


LTE_Band7_10MHz_64QAM_50_0_LowCH20800-2505



Center Freq: 2.535000000 GHz Trig: Free Run Counts:100 k/100 kz Center Freq 2.535000000 GHz Average Power 100 % Center Fre 20.32 dBm 42.67 % at 0dB 10 5 10.0 % 3.08 dB 0.1.9 1.0 % 5.32 dB CF Step 5.000000 MHz 0.1% 6.56 dB 0.01 % 0.01 % 7.54 dB 0.001 % 8.28 dB Freq Offse 0.0001 % --- dB 0.001 Peak 8.34 up 28.66 dBm .0001 9 0 dB Info BW 10.000 MHz 20 dB

LTE Band7_10MHz_64QAM_50_0_HighCH21400-2565



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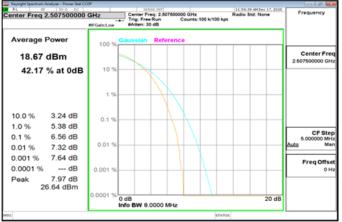
t (886-2) 2299-3279

f (886-2) 2298-0488

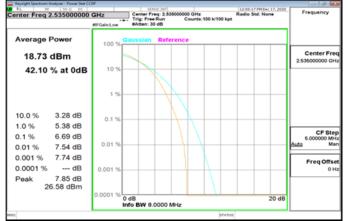


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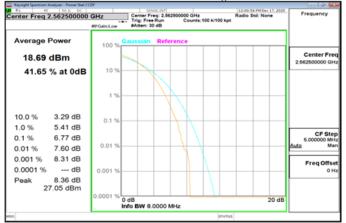
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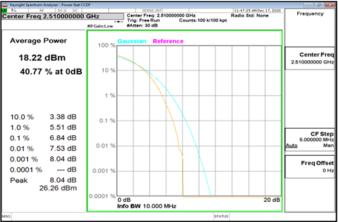
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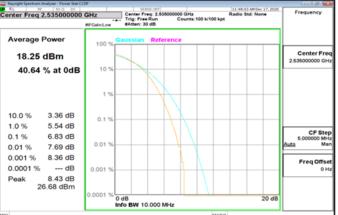
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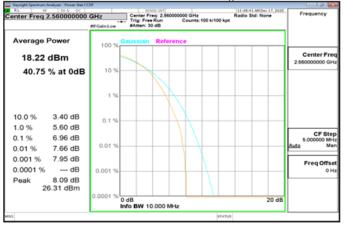
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LTE_Band7_20MHz_64QAM_100_0_MidCH21100-2535



LTE Band7 20MHz 64QAM 100 0 HighCH21350-2560



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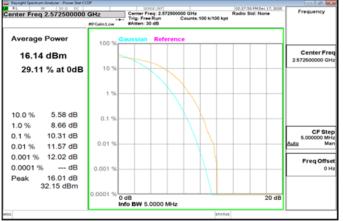
t (886-2) 2299-3279

f (886-2) 2298-0488

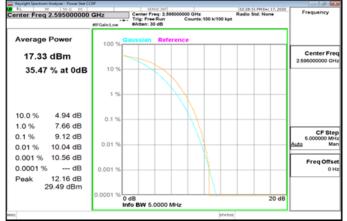


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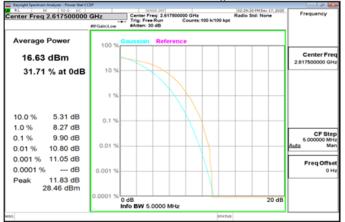
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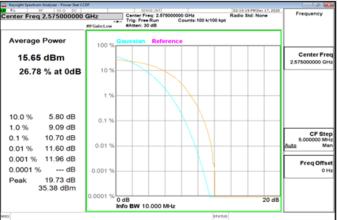
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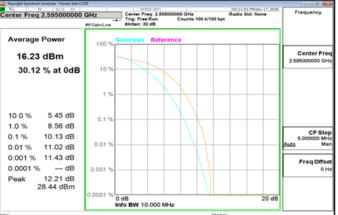
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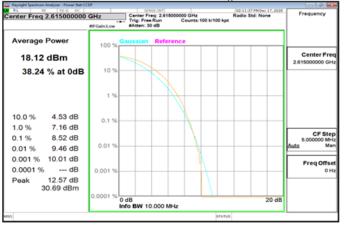
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LTE_Band38_10MHz_64QAM_50_0_MidCH38000-2595



LTE Band38 10MHz 64QAM 50 0 HighCH38200-2615



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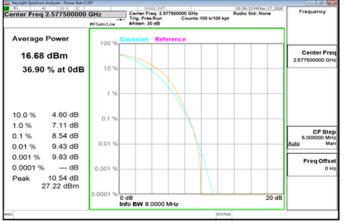
t (886-2) 2299-3279

f (886-2) 2298-0488

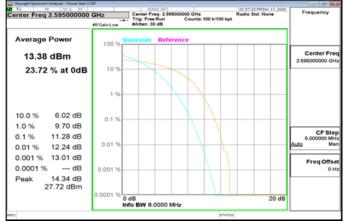


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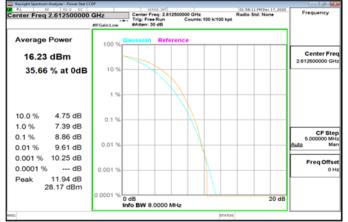
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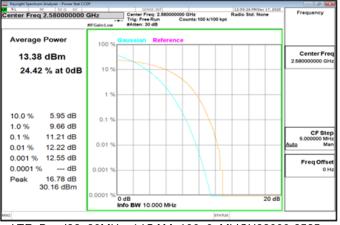
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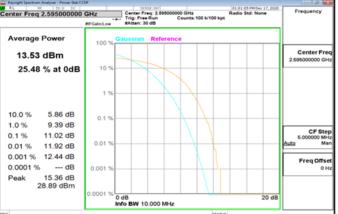
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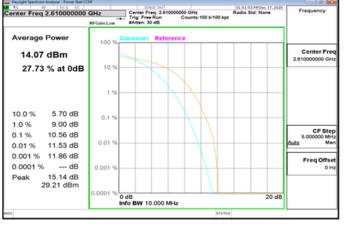
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LTE_Band38_20MHz_64QAM_100_0_MidCH38000-2595



LTE Band38 20MHz 64QAM 100 0 HighCH38150-2610



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f (886-2) 2298-0488

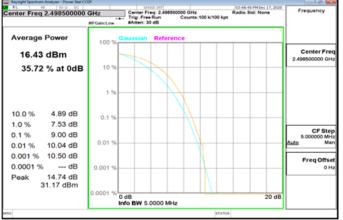
No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw

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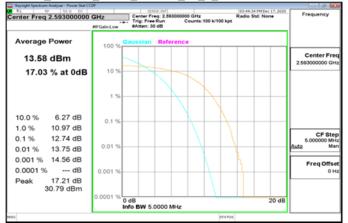


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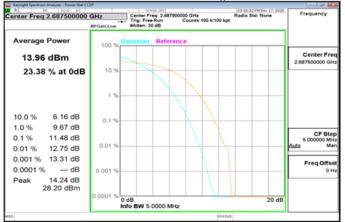
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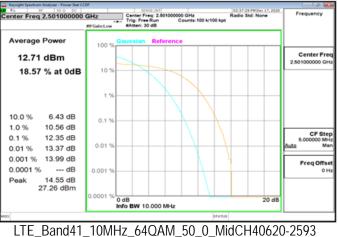
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LTE Band41 5MHz 64QAM 25 0 HighCH41565-2687.5

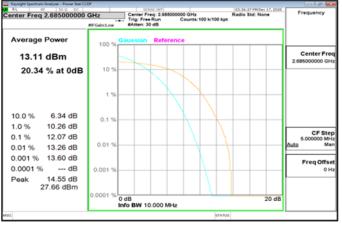


LTE_Band41_10MHz_64QAM_50_0_LowCH39700-2501



Center Freq: 2.593000000 GHz Trig: Free Run Counts: 100 k/100 kpt Center Freq 2.593000000 GHz Average Power 100 % Center Fre 2.593000000 GH 14.13 dBm 18.61 % at 0dB 10 5 10.0 % 6.33 dB 0.1.9 1.0 % 10.65 dB CF Step 5.000000 MHz 0.1 % 12.31 dB 0.01 % 0.01 % 13.26 dB 0.001 % 13.85 dB Freq Offse 0.0001 % --- dB 0.001 5 Peak 18.80 up 33.01 dBm .0001 9 0 dB Info BW 10.000 MHz 20 48

LTE Band41 10MHz 64QAM 50 0 HighCH41540-2685



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t (886-2) 2299-3279

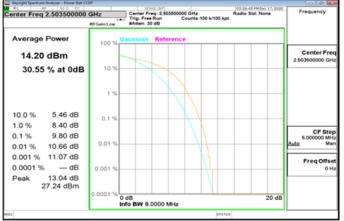
f (886-2) 2298-0488

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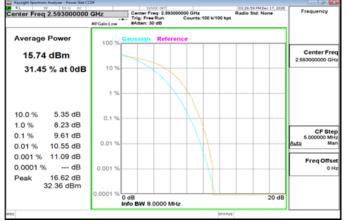


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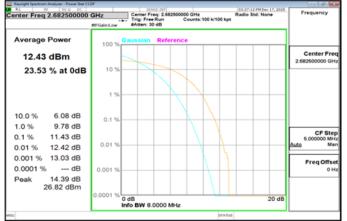
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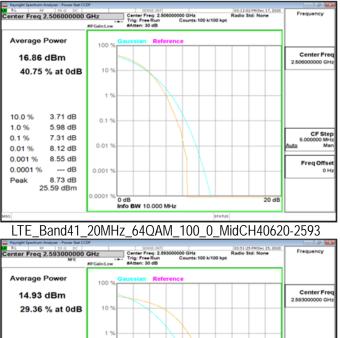
LTE_Band41_15MHz_64QAM_75_0_MidCH40620-2593

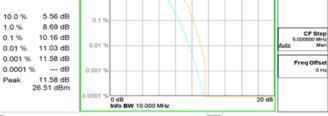


LTE Band41 15MHz 64QAM 75 0 HighCH41515-2682.5

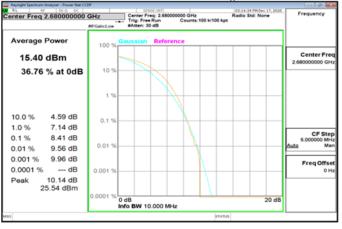


LTE_Band41_20MHz_64QAM_100_0_LowCH39750-2506





LTE Band41 20MHz 64QAM 100 0 HighCH41490-2680



Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

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