TRACO POWER
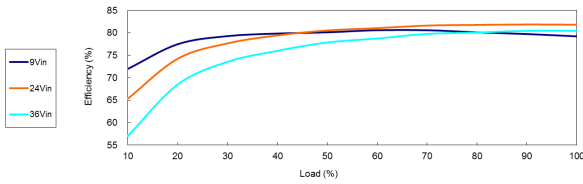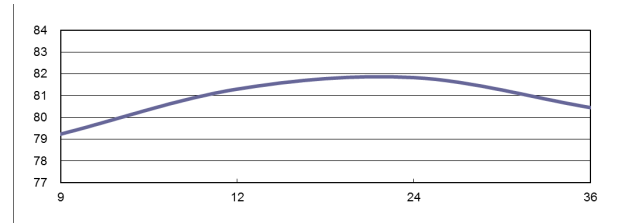
Characteristic Curves
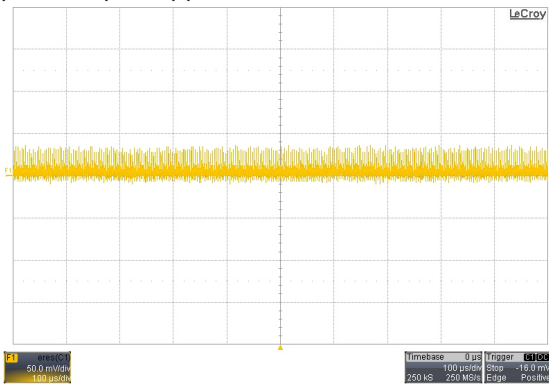
THR 3-2411WI

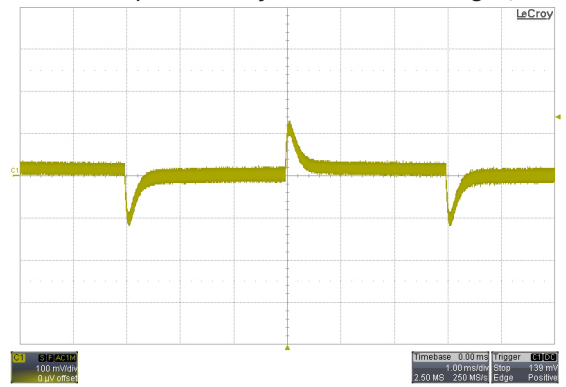Efficiency versus Output Load

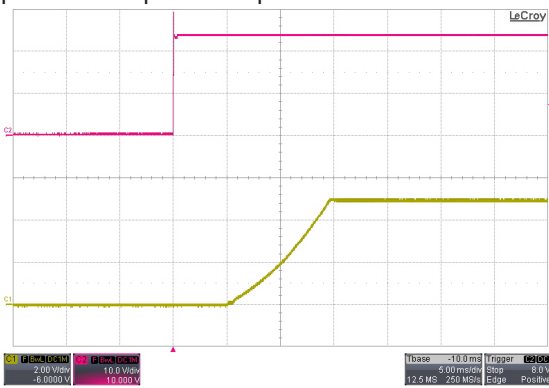
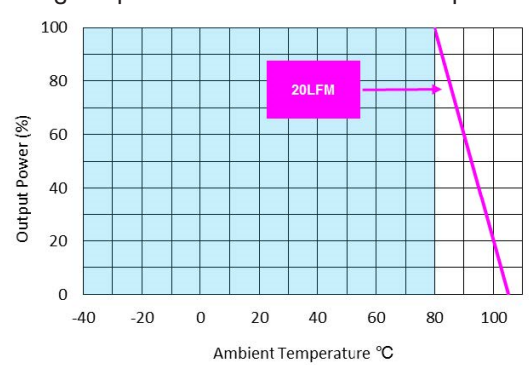Efficiency versus Input Voltage

Typical Output Ripple and Noise

Transient Response to Dynamic Load Change (25%)

Typical Start-Up and Output Rise Characteristic

Derating Output Load versus Ambient Temperature

TRACO POWER

Characteristic Curves

THR 3-2412WI

Efficiency versus Output Load

Efficiency versus Input Voltage

Typical Output Ripple and Noise

Transient Response to Dynamic Load Change (25%)

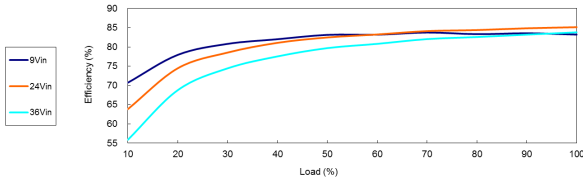Typical Start-Up and Output Rise Characteristic
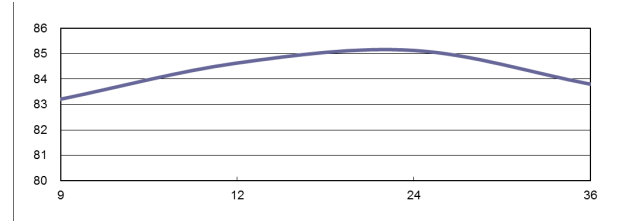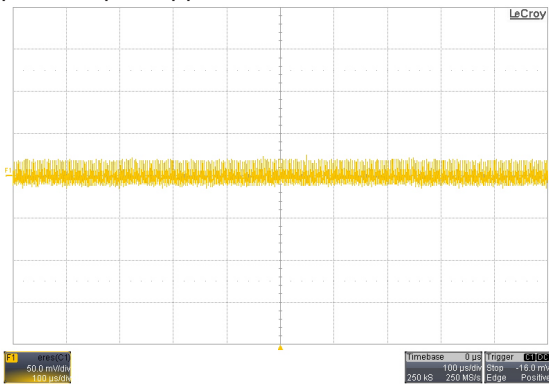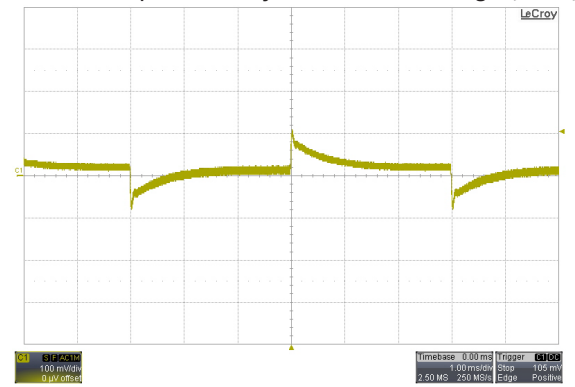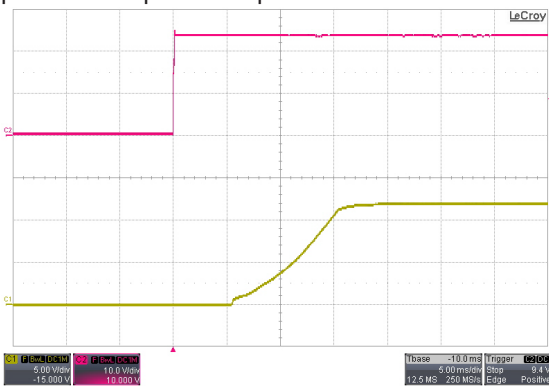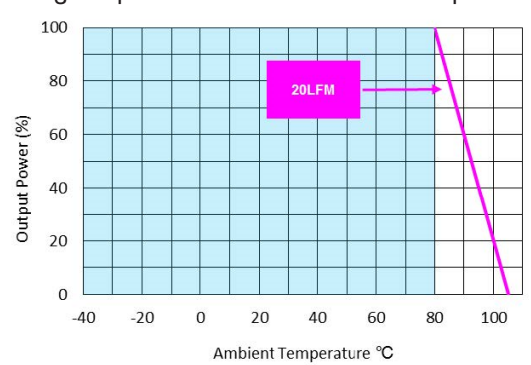

Derating Output Load versus Ambient Temperature

TRACO POWER

Characteristic Curves

THR 3-2413WI

Efficiency versus Output Load

Efficiency versus Input Voltage

Typical Output Ripple and Noise

Transient Response to Dynamic Load Change (25%)

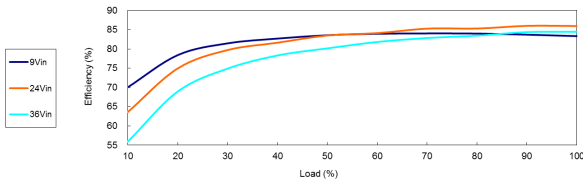Typical Start-Up and Output Rise Characteristic
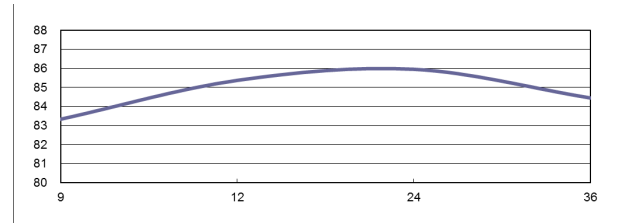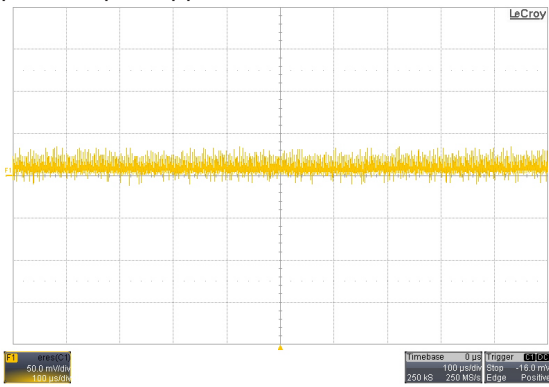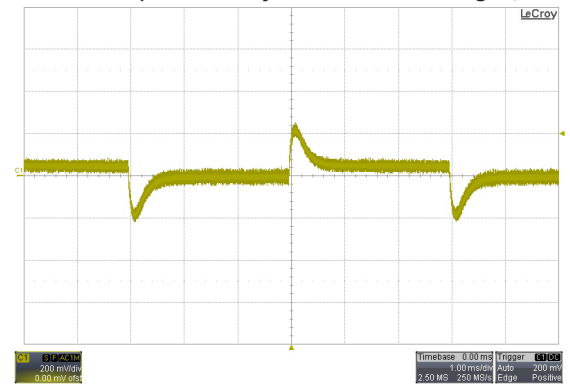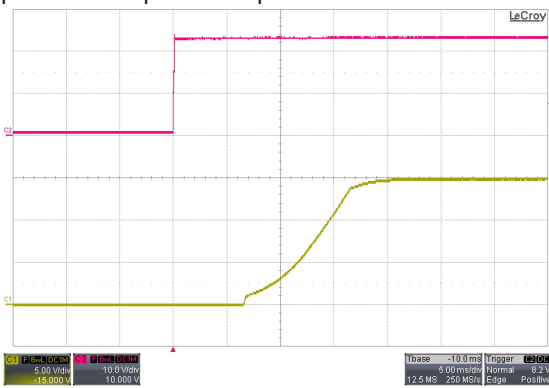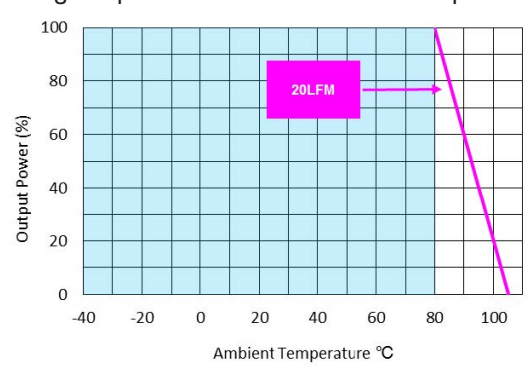

Derating Output Load versus Ambient Temperature

TRACO POWER

Characteristic Curves

THR 3-2422WI

Efficiency versus Output Load

Efficiency versus Input Voltage

Typical Output Ripple and Noise

Transient Response to Dynamic Load Change (25%)
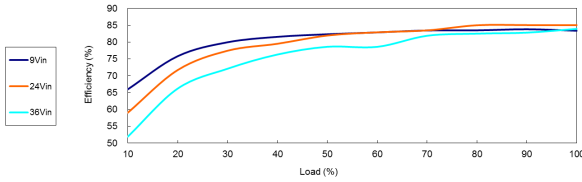

Typical Start-Up and Output Rise Characteristic
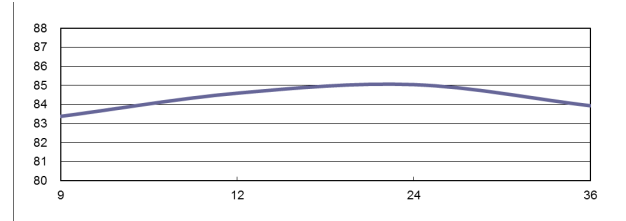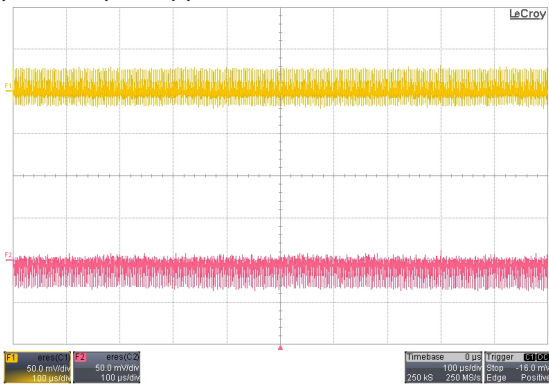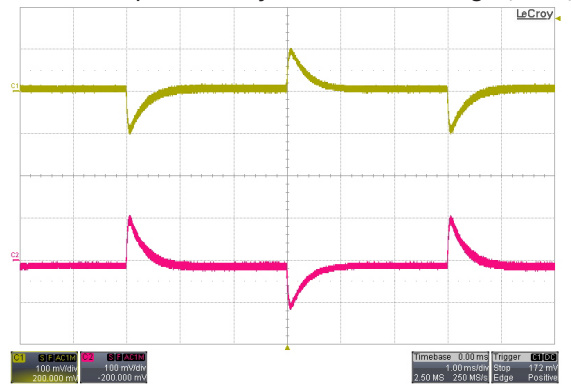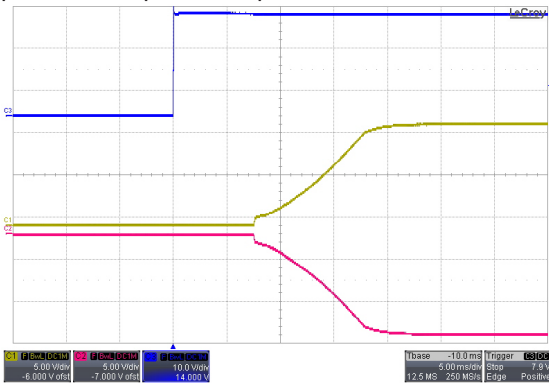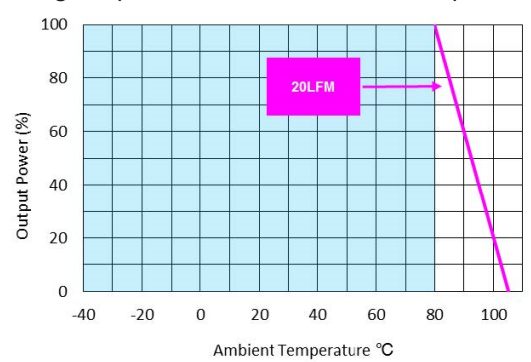

Derating Output Load versus Ambient Temperature

TRACO POWER

Characteristic Curves

THR 3-2423WI

Efficiency versus Output Load

Efficiency versus Input Voltage

Typical Output Ripple and Noise

Transient Response to Dynamic Load Change (25%)
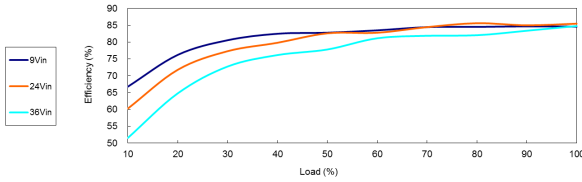

Typical Start-Up and Output Rise Characteristic
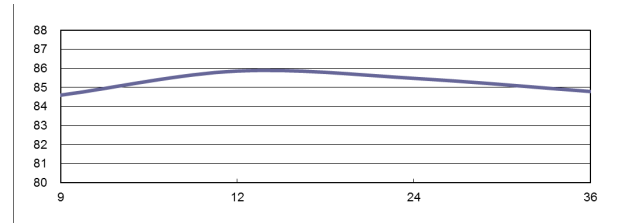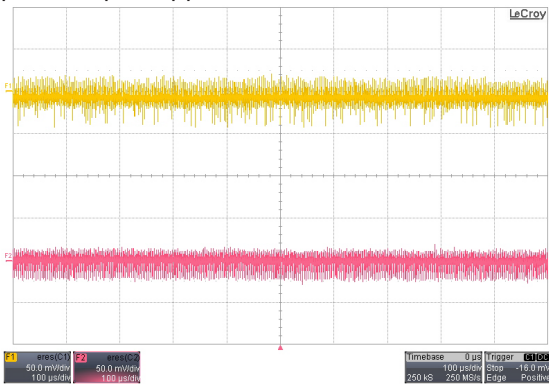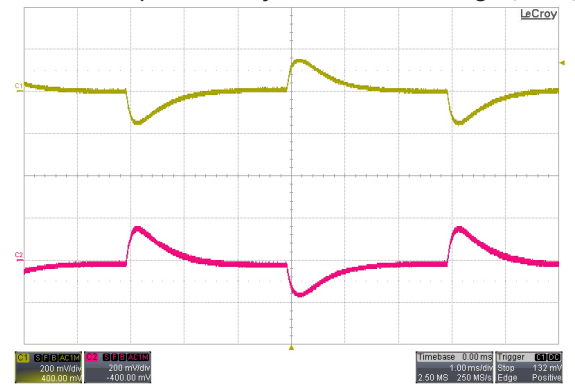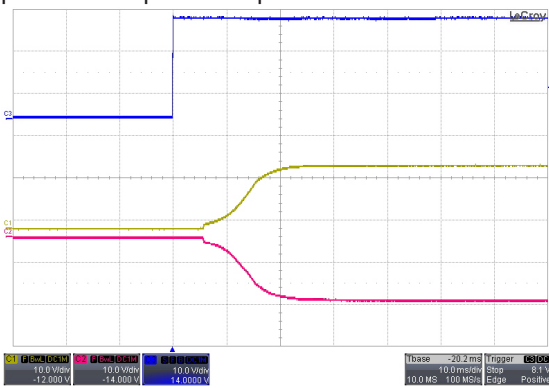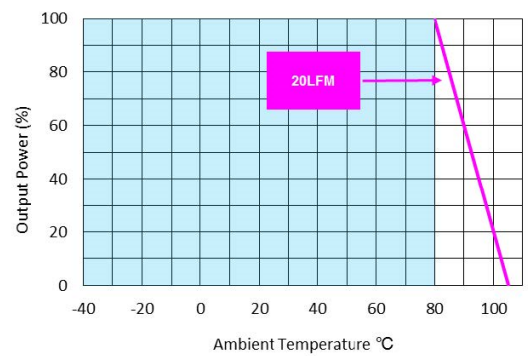

Derating Output Load versus Ambient Temperature

TRACO POWER

Characteristic Curves

THR 3-4811WI

Efficiency versus Output Load

Efficiency versus Input Voltage

Typical Output Ripple and Noise

Transient Response to Dynamic Load Change (25%)
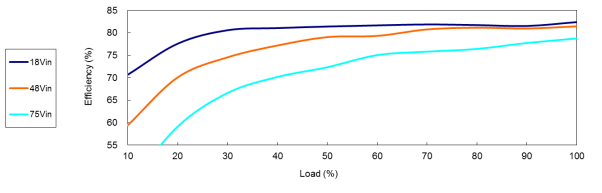

Typical Start-Up and Output Rise Characteristic
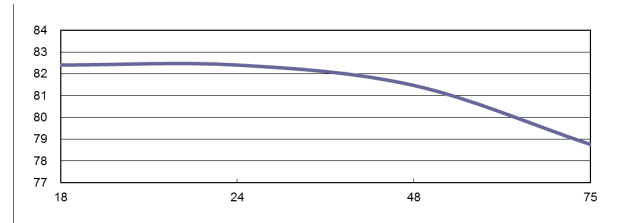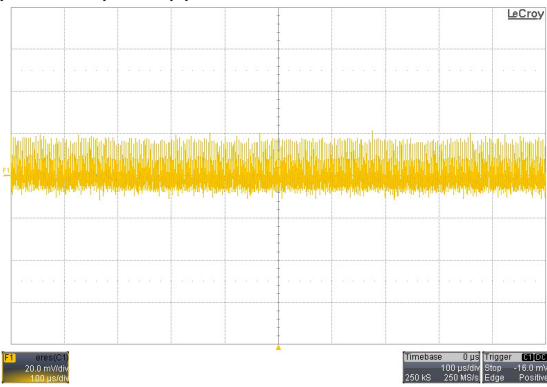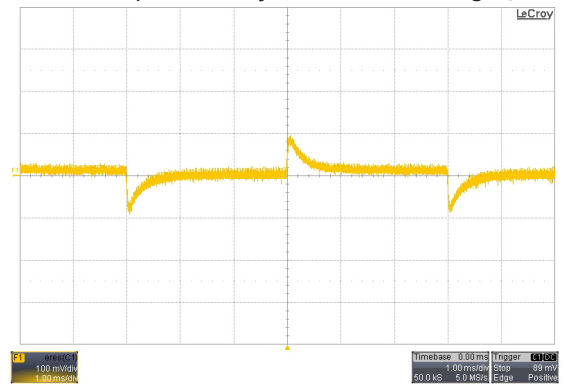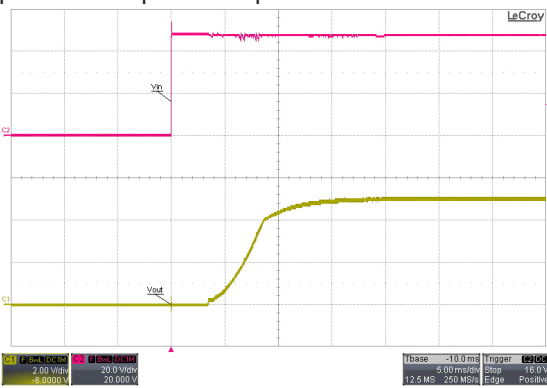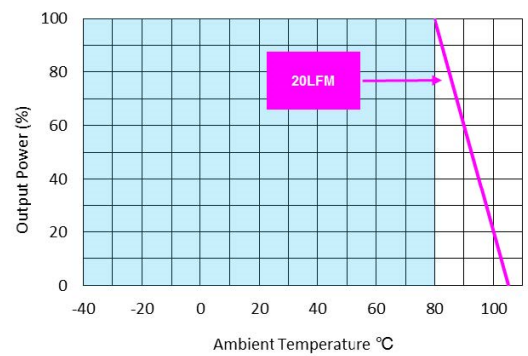

Derating Output Load versus Ambient Temperature

TRACO POWER

Characteristic Curves

THR 3-4812WI

Efficiency versus Output Load

Efficiency versus Input Voltage

Typical Output Ripple and Noise

Transient Response to Dynamic Load Change (25%)
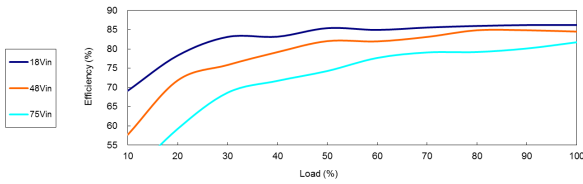

Typical Start-Up and Output Rise Characteristic
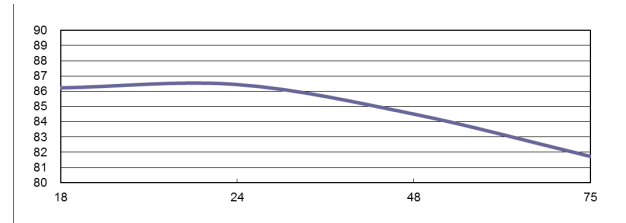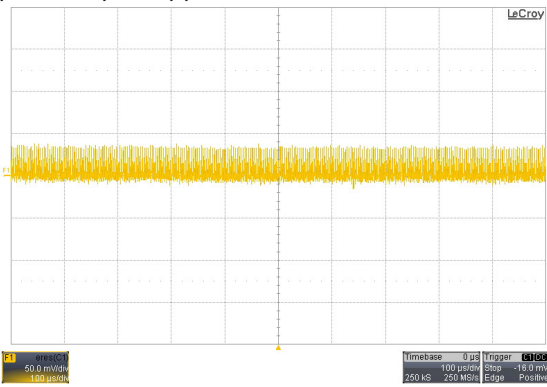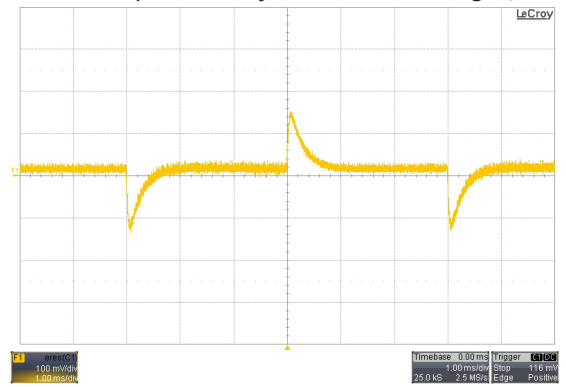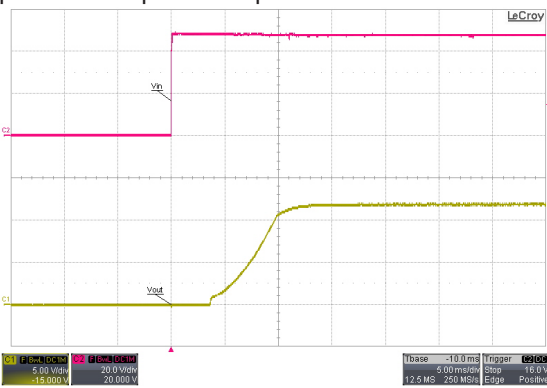

Derating Output Load versus Ambient Temperature

Characteristic Curves

THR 3-4813WI

Efficiency versus Output Load

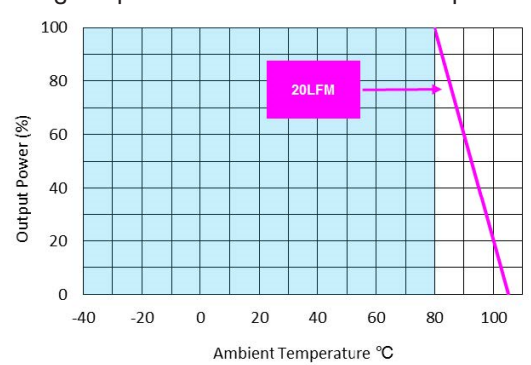Efficiency versus Input Voltage

Typical Output Ripple and Noise

Transient Response to Dynamic Load Change (25%)

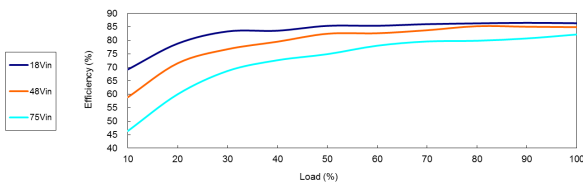Typical Start-Up and Output Rise Characteristic

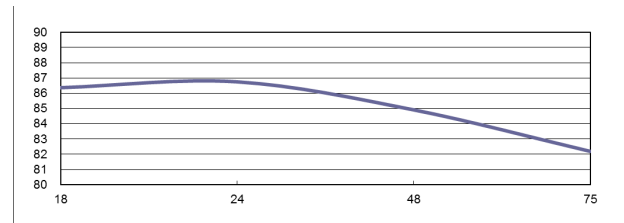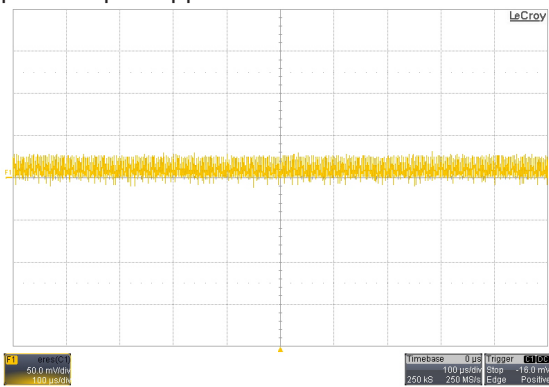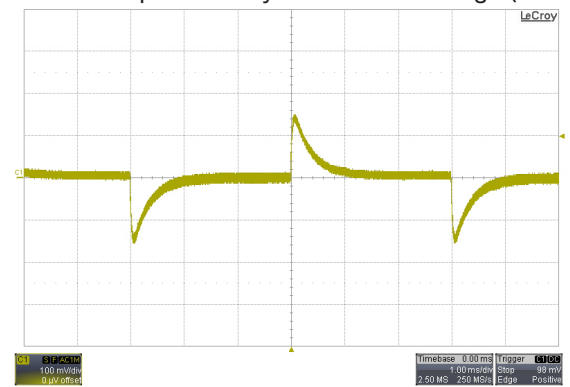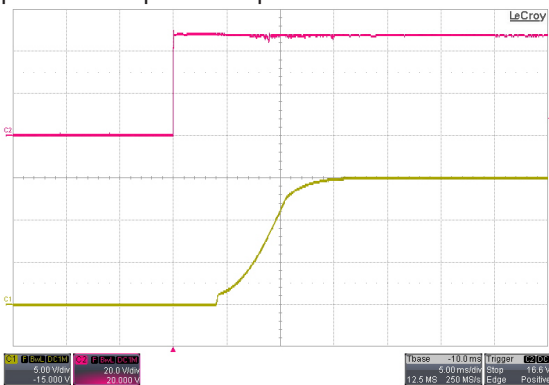Derating Output Load versus Ambient Temperature

TRACO POWER

Characteristic Curves

THR 3-4822WI

Efficiency versus Output Load

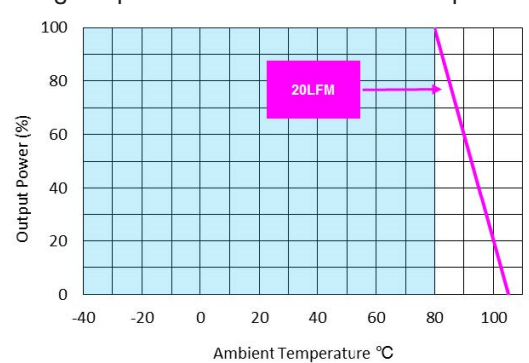Efficiency versus Input Voltage

Typical Output Ripple and Noise

Transient Response to Dynamic Load Change (25%)

Typical Start-Up and Output Rise Characteristic
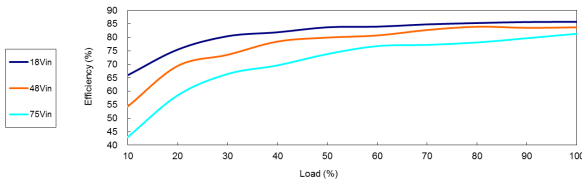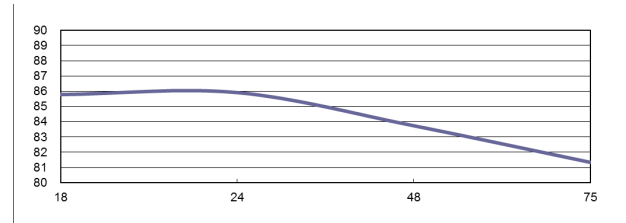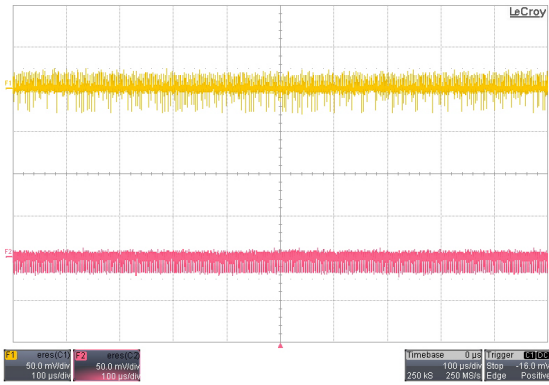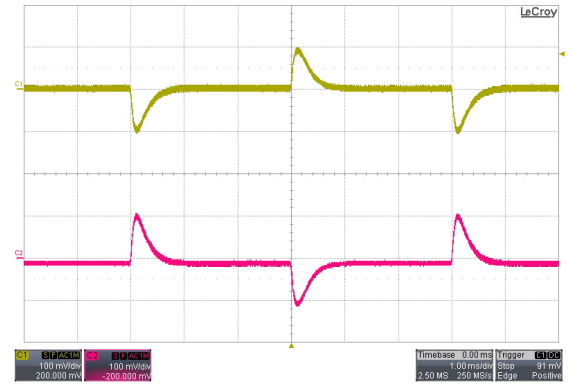

Derating Output Load versus Ambient Temperature

TRACO POWER

Characteristic Curves

THR 3-4823WI

Efficiency versus Output Load

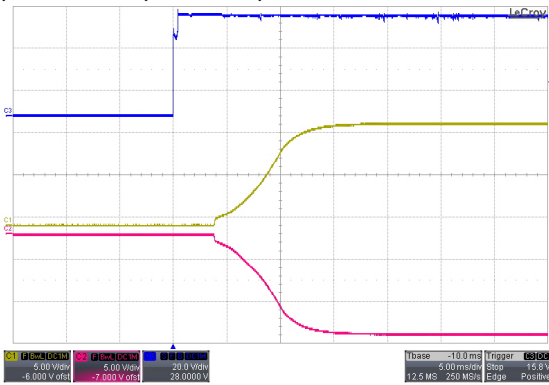Efficiency versus Input Voltage
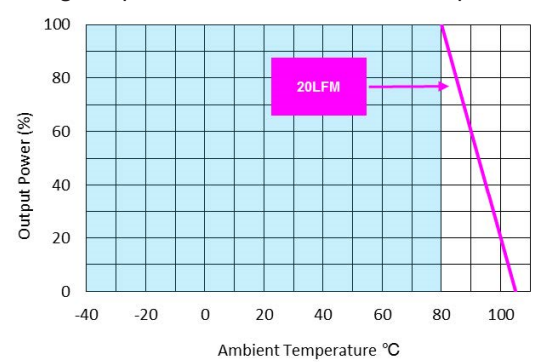

Typical Output Ripple and Noise

Transient Response to Dynamic Load Change (25%)
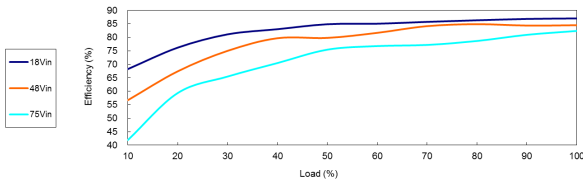

Typical Start-Up and Output Rise Characteristic
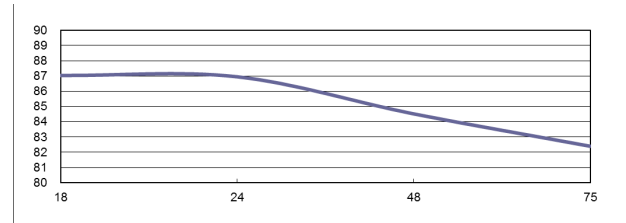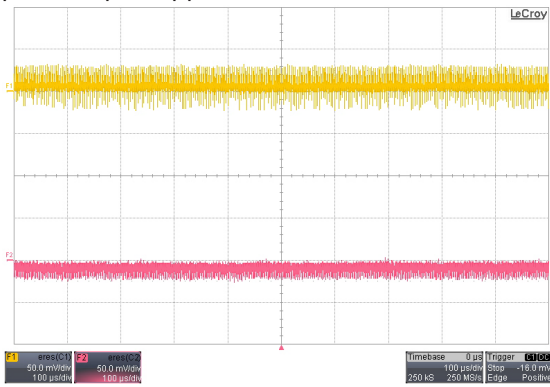

Derating Output Load versus Ambient Temperature

Characteristic Curves

THR 3-7211WI
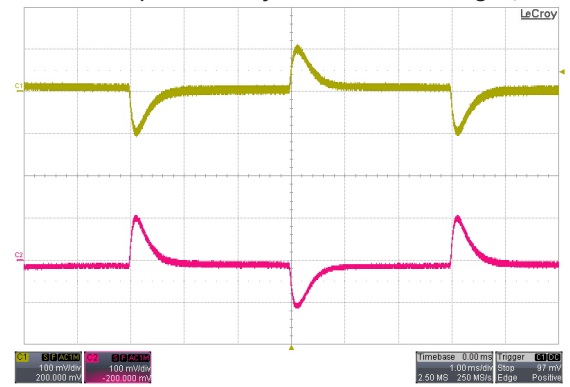
Efficiency versus Output Load
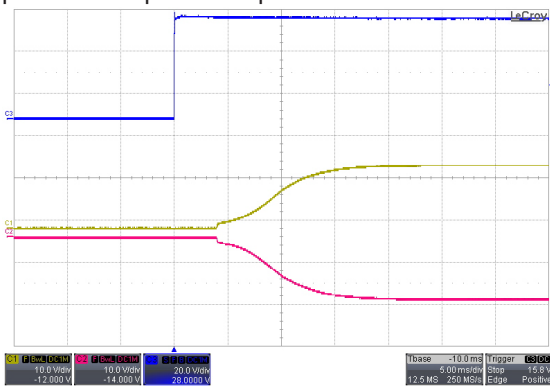
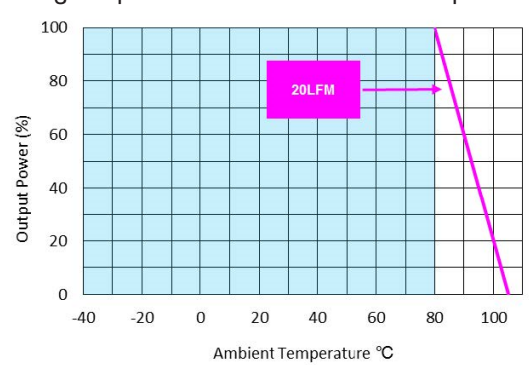Efficiency versus Input Voltage

Typical Output Ripple and Noise

Transient Response to Dynamic Load Change (25%)

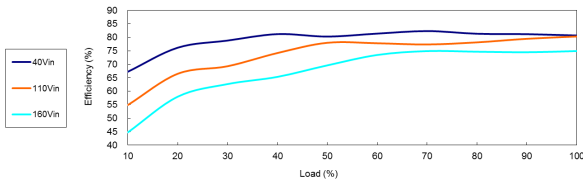Typical Start-Up and Output Rise Characteristic
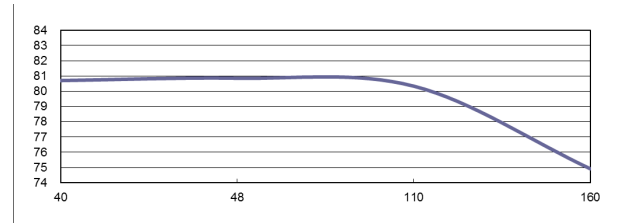
Derating Output Load versus Ambient Temperature

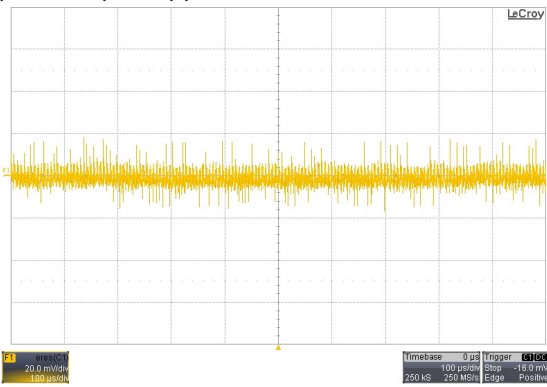## Characteristic Curves

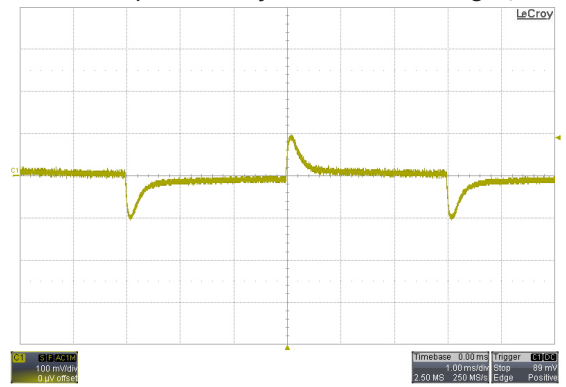### THR 3-7212WI

Efficiency versus Output Load
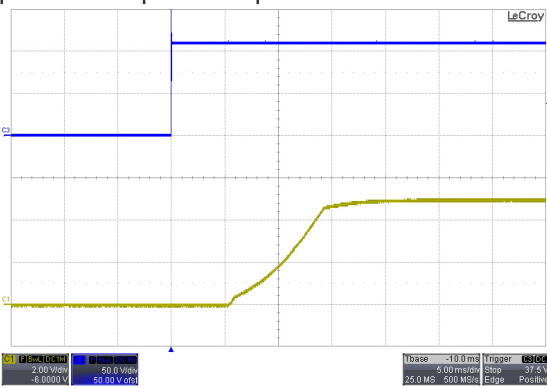

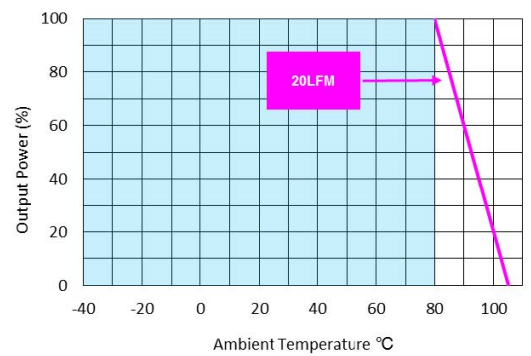Efficiency versus Input Voltage

Typical Output Ripple and Noise

Transient Response to Dynamic Load Change (25%)

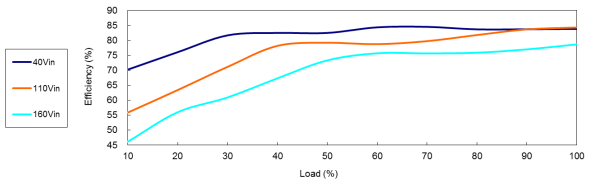Typical Start-Up and Output Rise Characteristic

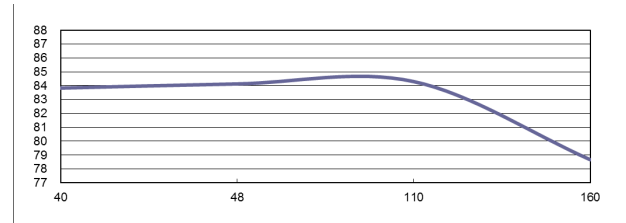Derating Output Load versus Ambient Temperature

TRACO POWER

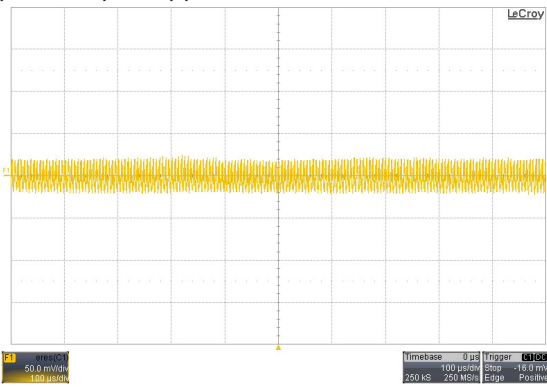## Characteristic Curves

THR 3-7213WI
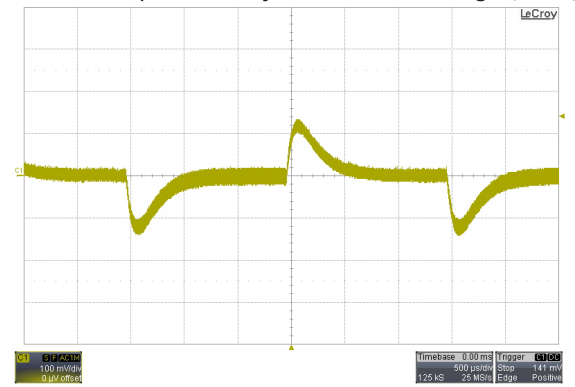
Efficiency versus Output Load
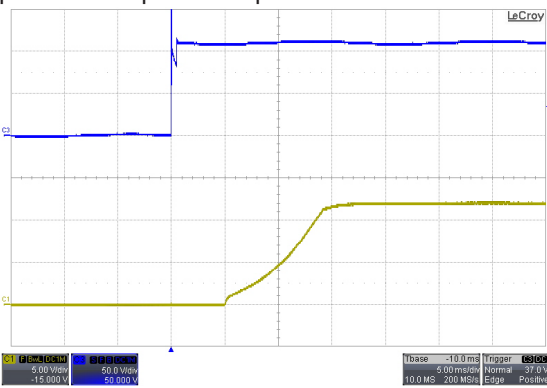

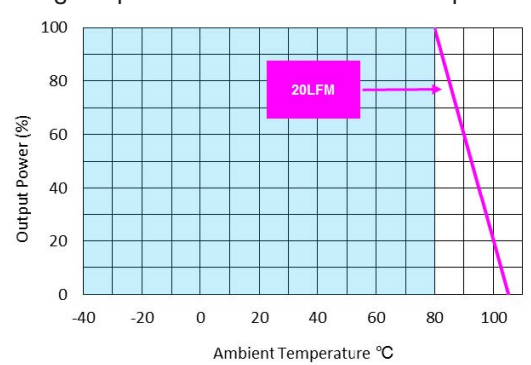Efficiency versus Input Voltage

Typical Output Ripple and Noise

Transient Response to Dynamic Load Change (25%)
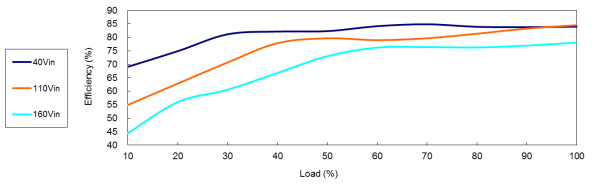

Typical Start-Up and Output Rise Characteristic
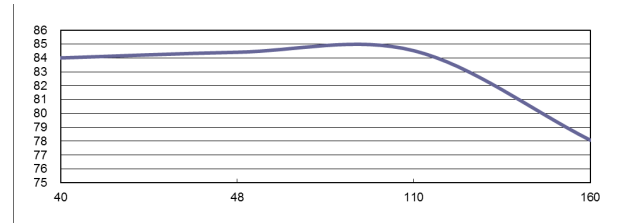

Derating Output Load versus Ambient Temperature

TRACO POWER
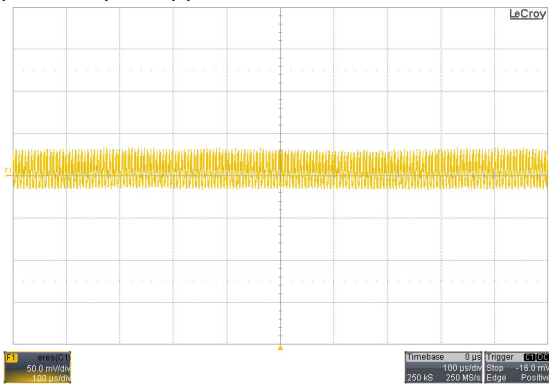
Characteristic Curves

THR 3-7222WI

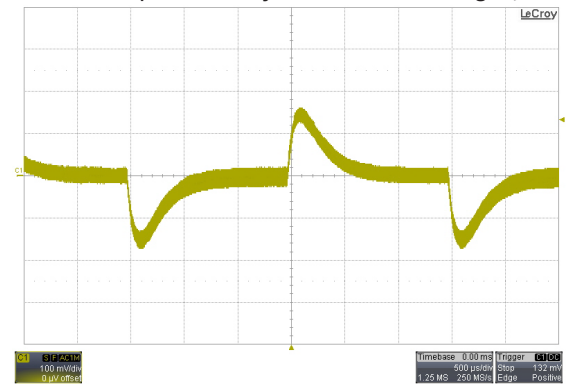Efficiency versus Output Load

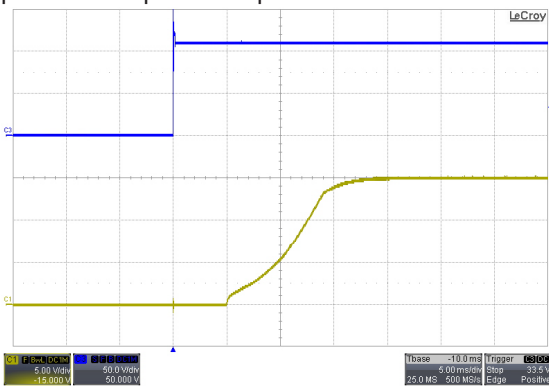Efficiency versus Input Voltage

Typical Output Ripple and Noise
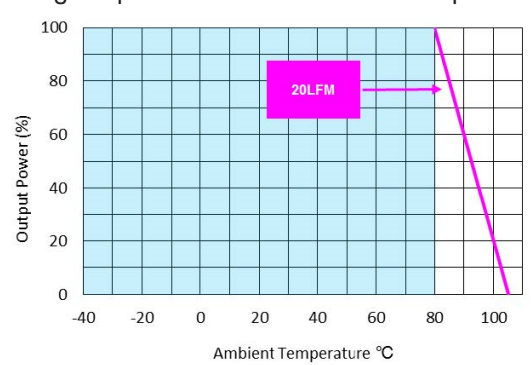

Transient Response to Dynamic Load Change (25%)

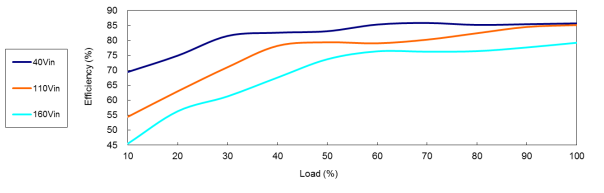Typical Start-Up and Output Rise Characteristic
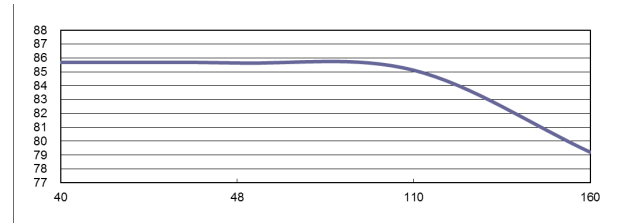

Derating Output Load versus Ambient Temperature

III TRACO POWER

Characteristic Curves
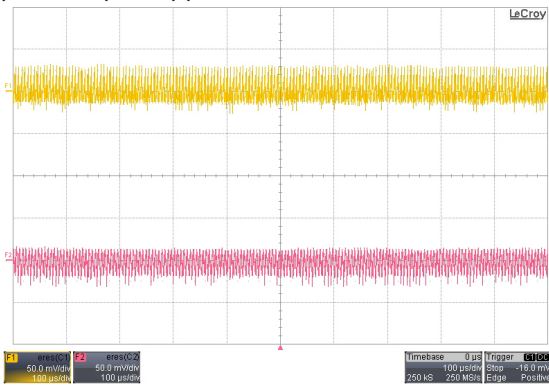
THR 3-7223WI

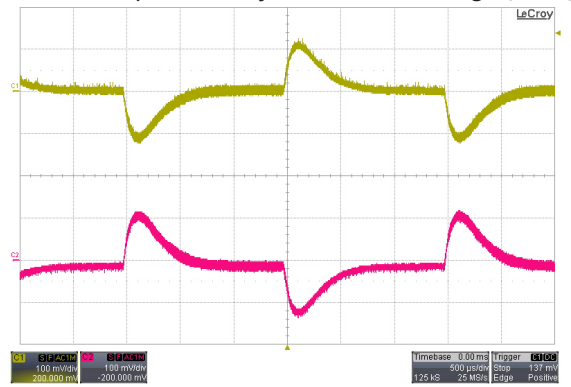Efficiency versus Output Load

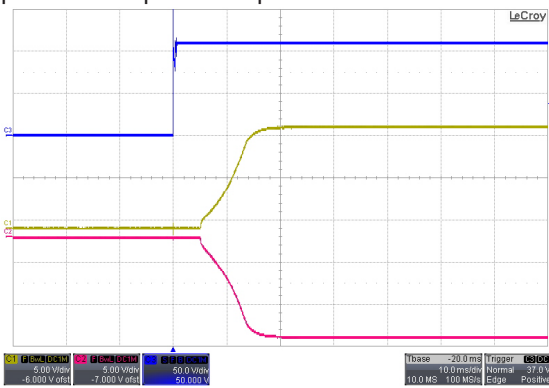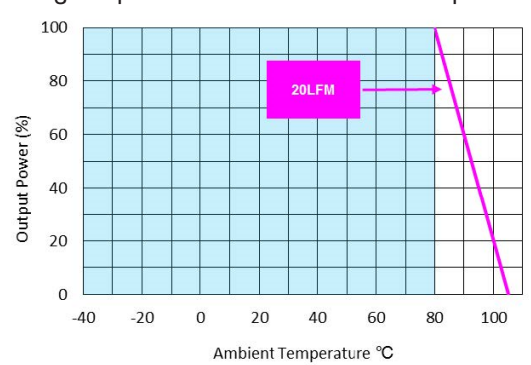Efficiency versus Input Voltage

Typical Output Ripple and Noise

Transient Response to Dynamic Load Change (25%)

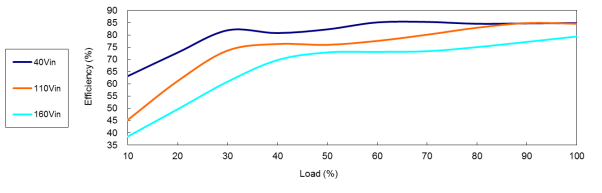Typical Start-Up and Output Rise Characteristic
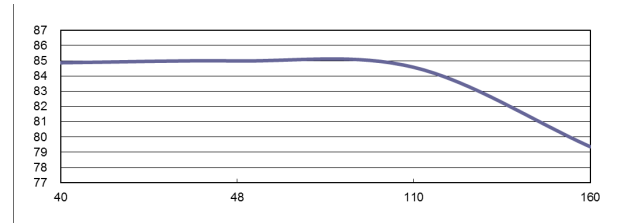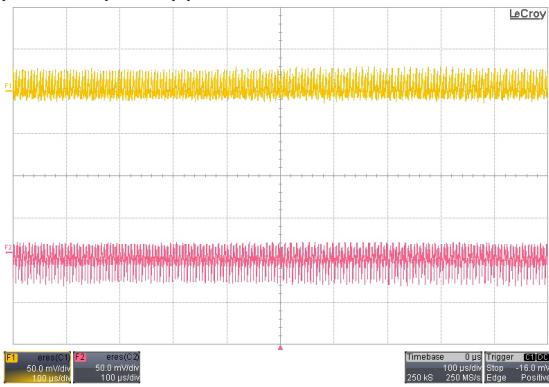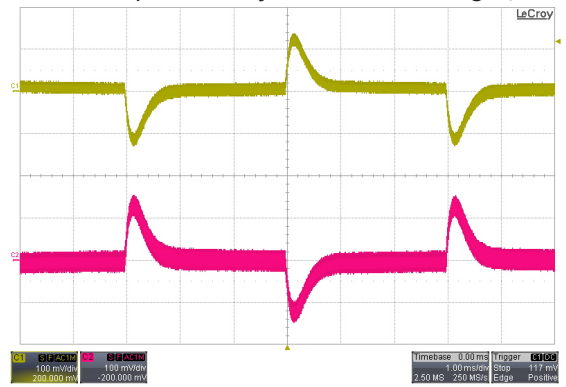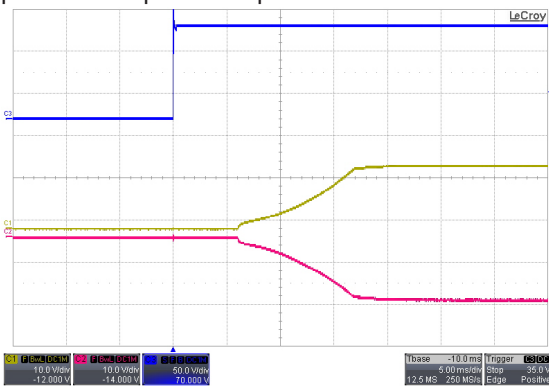

Derating Output Load versus Ambient Temperature

Specifications can be changed without notice!

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