TRACO POWER
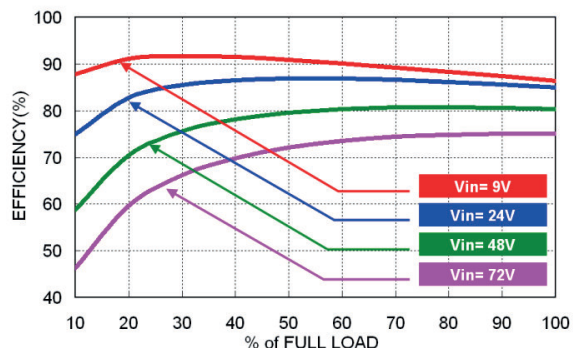
Characteristic Curves

TSR 0.6-4833WI

Efficiency vs Output Load

Efficiency vs Input Voltage

Typical Output Ripple and Noise

Typical Input Start-Up and Output Rise Characteristic

Power Dissipation vs Output Load

Derating Output Load versus Ambient Temperature

Transient Response to Dynamic Load Change (25%)

TSR 0.6-4850WI

Efficiency vs Output Load

Power Dissipation vs Output Load

Efficiency vs Input Voltage

Derating Output Load versus Ambient Temperature

Typical Output Ripple and Noise

Transient Response to Dynamic Load Change (25%)
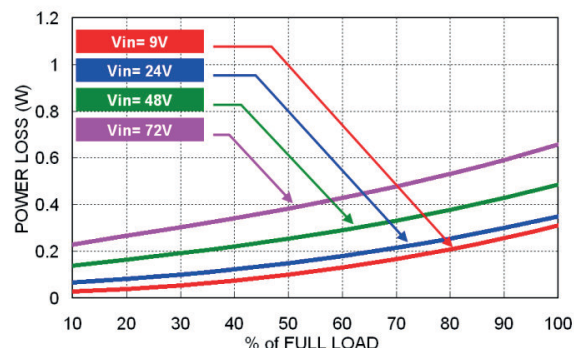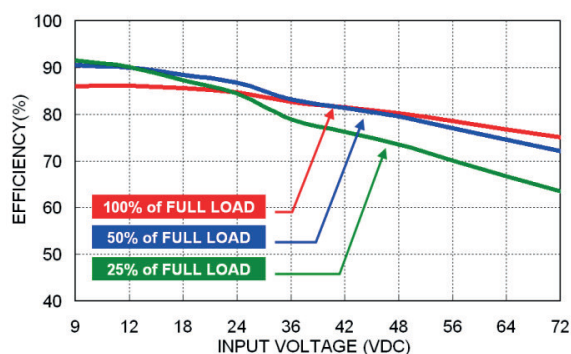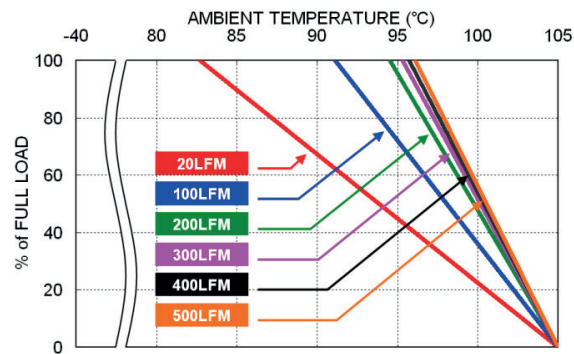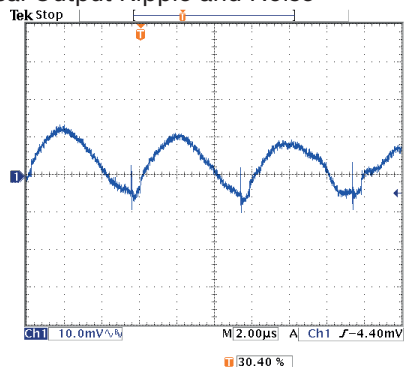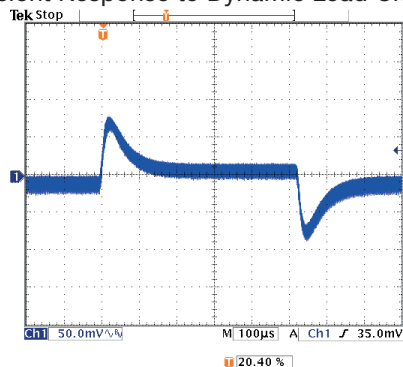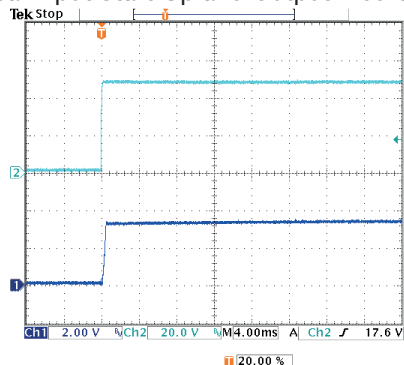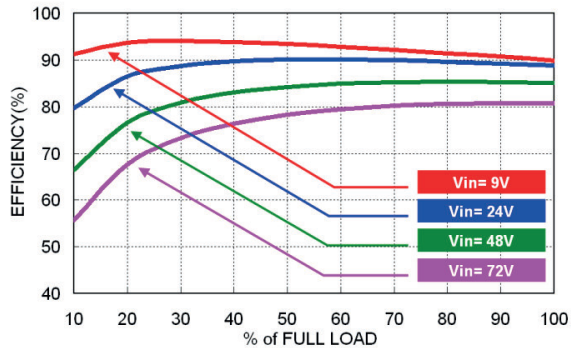

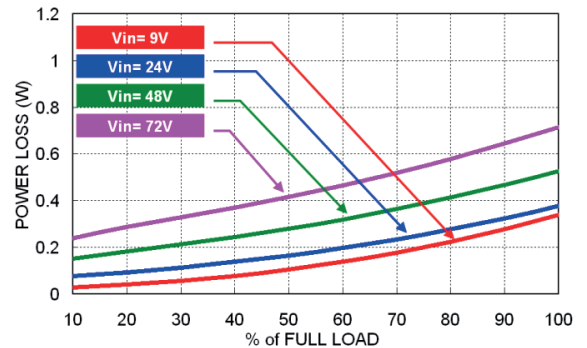### Typical Input Start-Up and Output Rise Characteristic
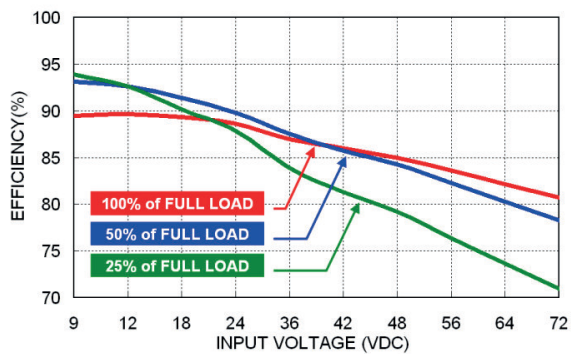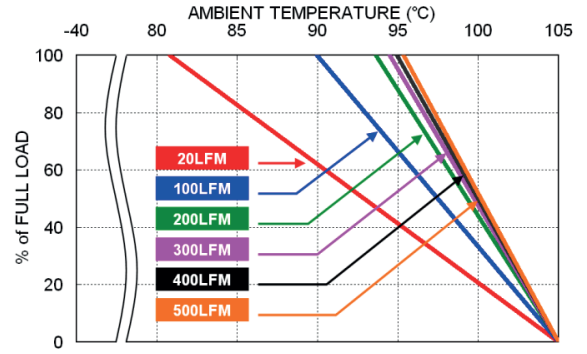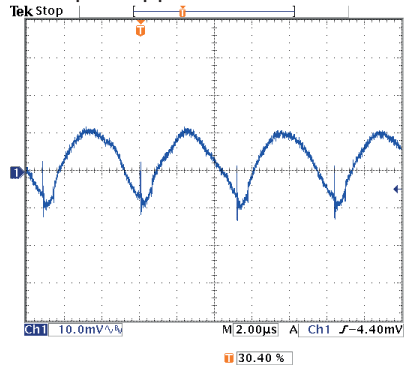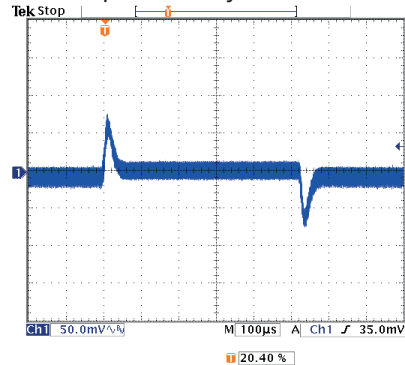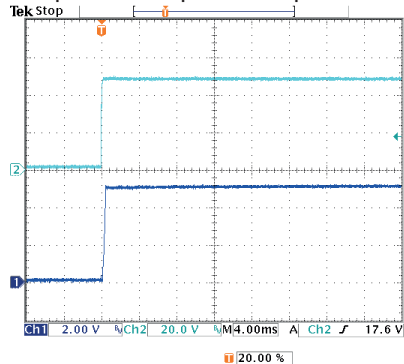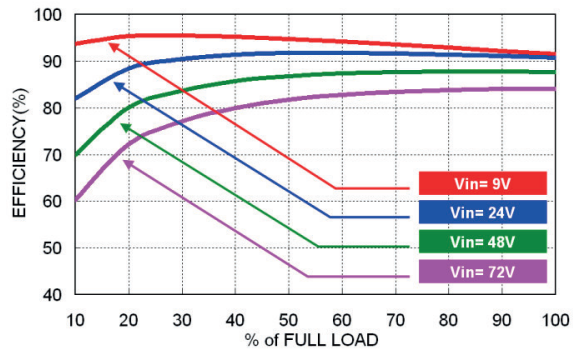
TSR 0.6-4865WI

Efficiency vs Output Load

Power Dissipation vs Output Load

Efficiency vs Input Voltage

Derating Output Load versus Ambient Temperature

Typical Output Ripple and Noise

Transient Response to Dynamic Load Change (25%)

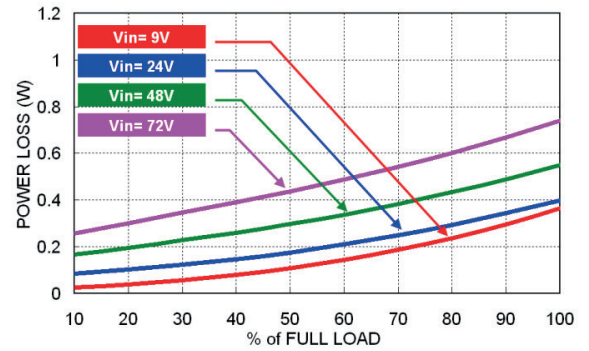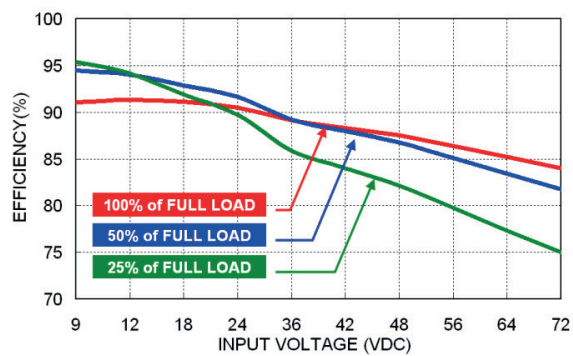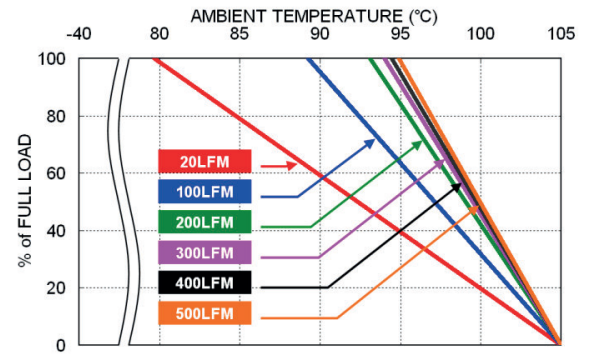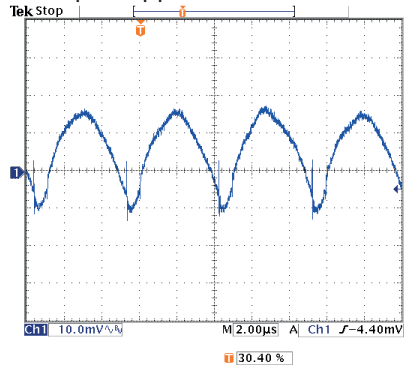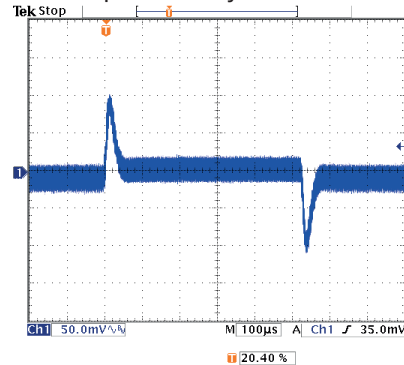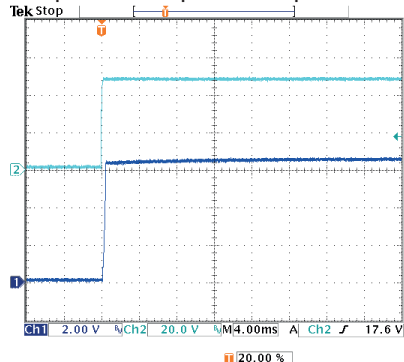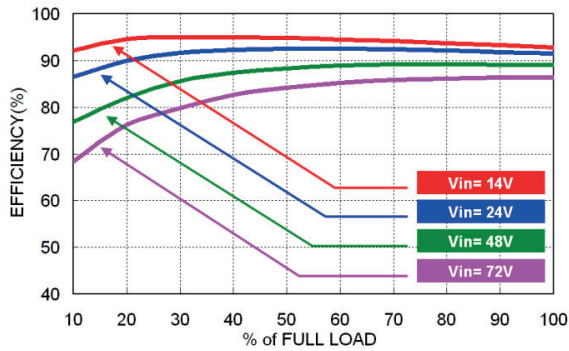### Typical Input Start-Up and Output Rise Characteristic

TSR 0.6-4890WI

Efficiency vs Output Load

Power Dissipation vs Output Load

Efficiency vs Input Voltage

Derating Output Load versus Ambient Temperature

Typical Output Ripple and Noise

Transient Response to Dynamic Load Change (25%)

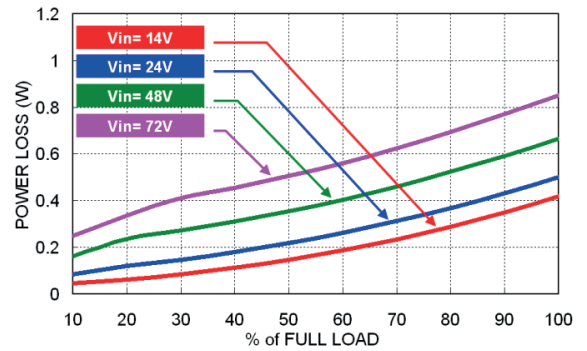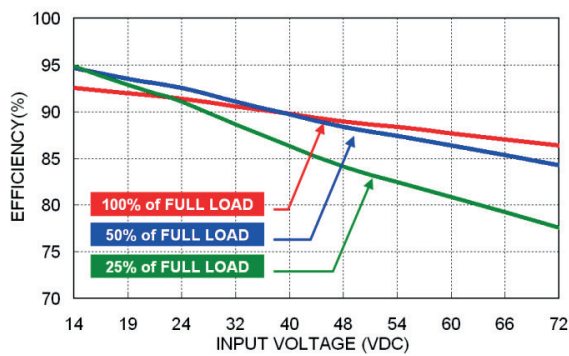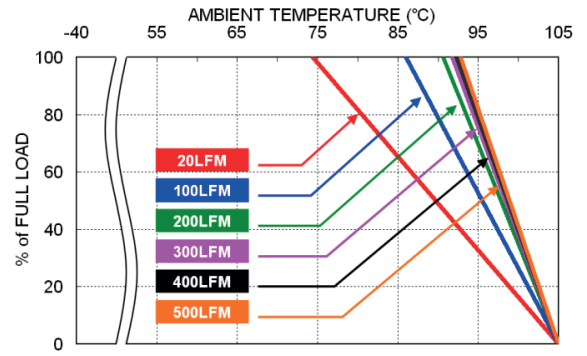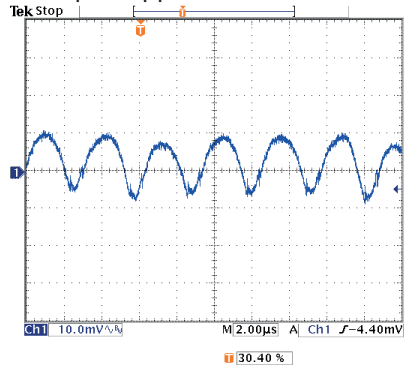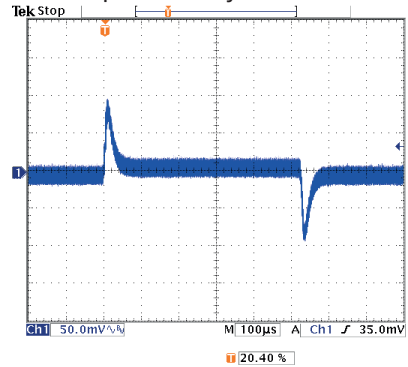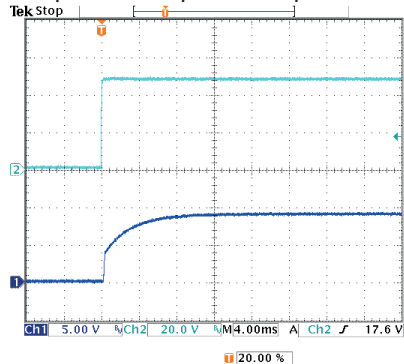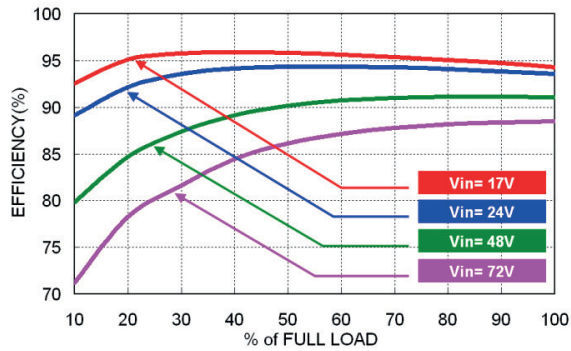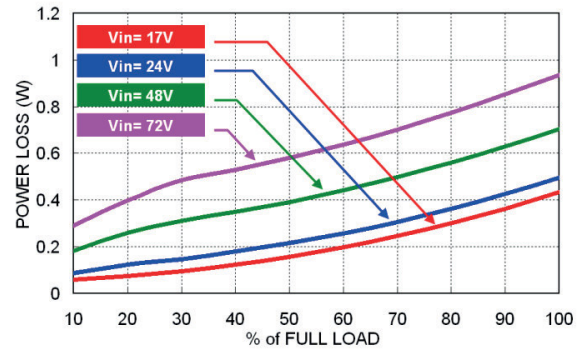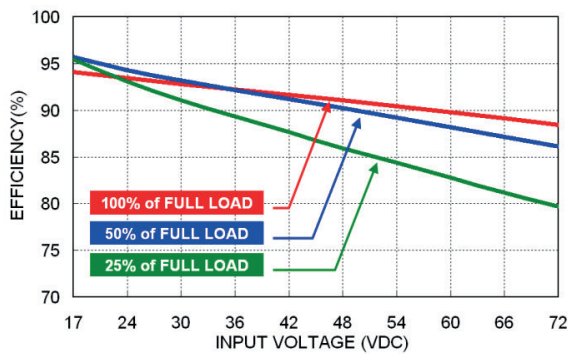### Typical Input Start-Up and Output Rise Characteristic
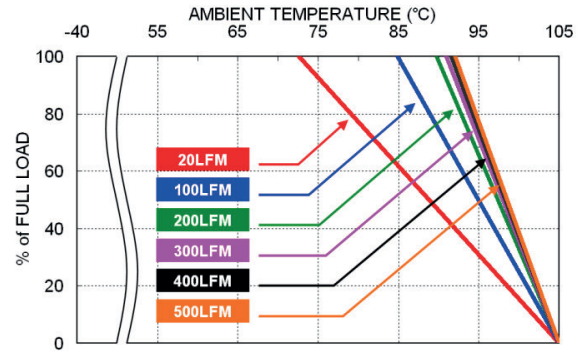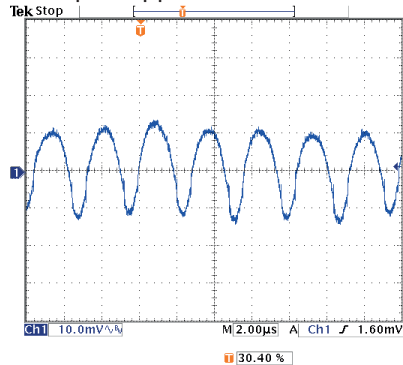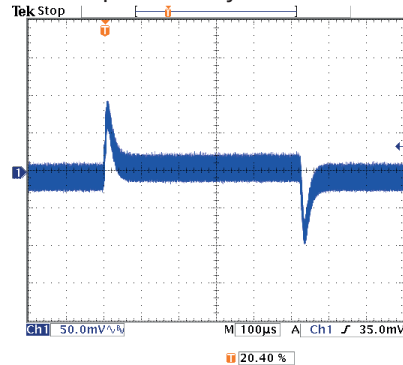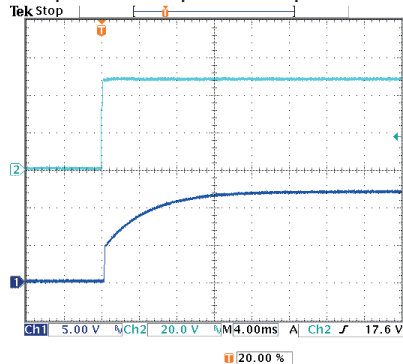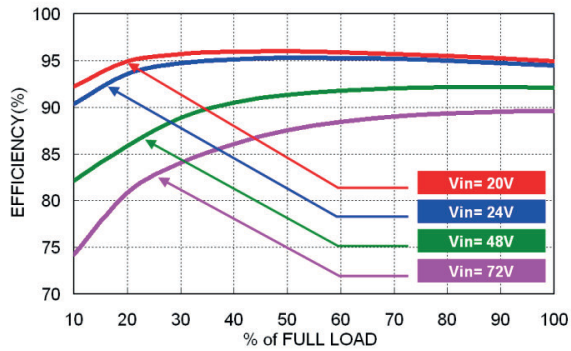
TSR 0.6-48120WI

Efficiency vs Output Load

Efficiency vs Input Voltage

Typical Output Ripple and Noise

Typical Input Start-Up and Output Rise Characteristic

Power Dissipation vs Output Load

Derating Output Load versus Ambient Temperature

Transient Response to Dynamic Load Change (25%)

TSR 0.6-48150WI

Efficiency vs Output Load

Efficiency vs Input Voltage

Typical Output Ripple and Noise

Typical Input Start-Up and Output Rise Characteristic

Power Dissipation vs Output Load

Derating Output Load versus Ambient Temperature

Transient Response to Dynamic Load Change (25%)

TSR 0.6-48240WI

Efficiency vs Output Load

Power Dissipation vs Output Load

Efficiency vs Input Voltage

Derating Output Load versus Ambient Temperature

Typical Output Ripple and Noise

Transient Response to Dynamic Load Change (25%)

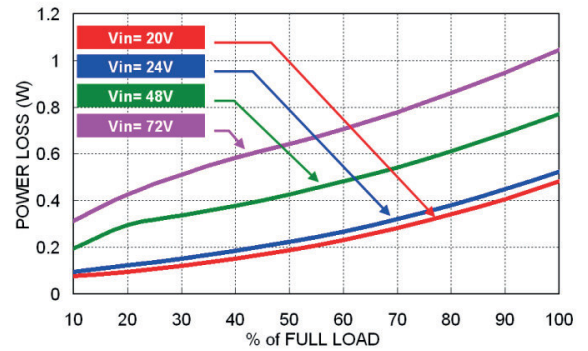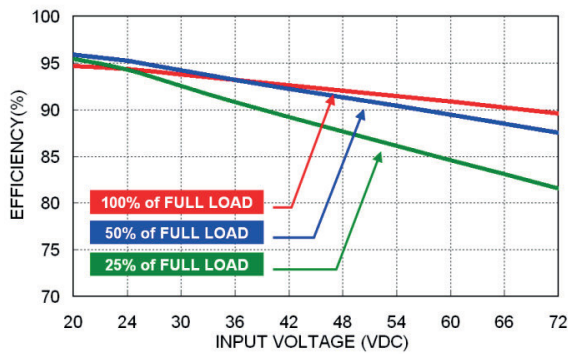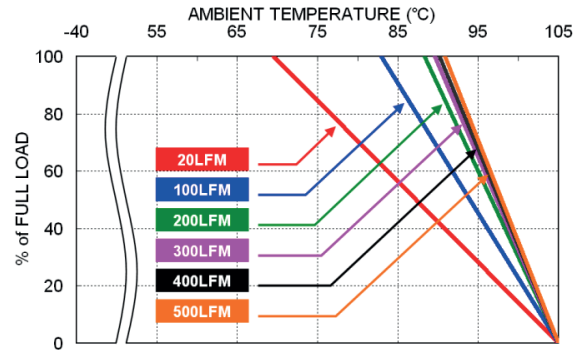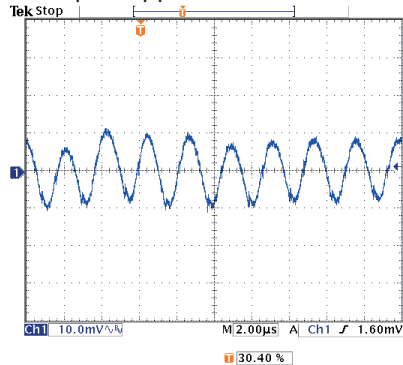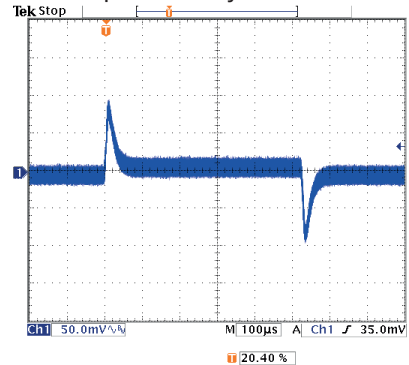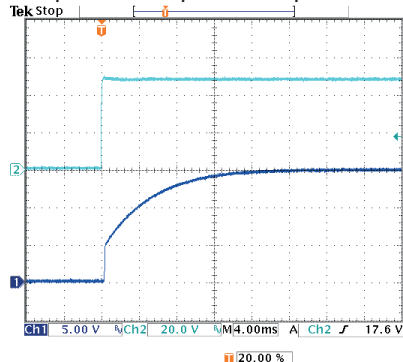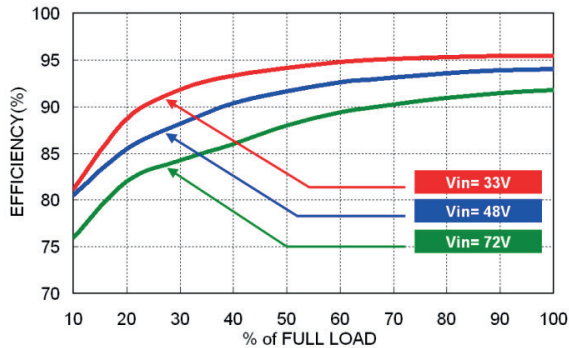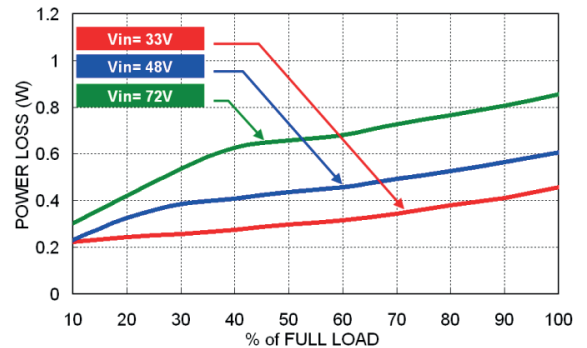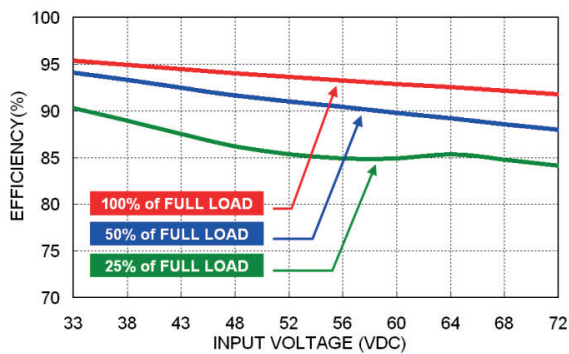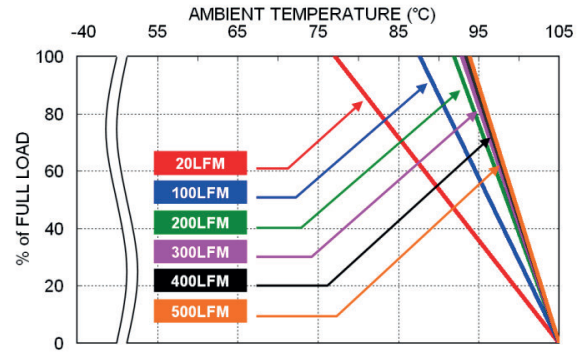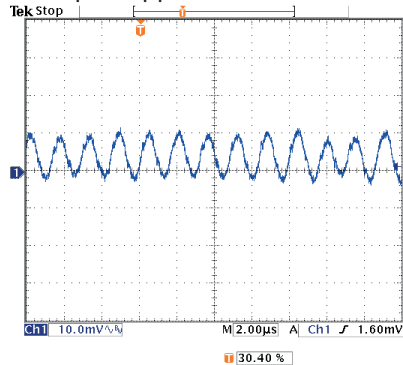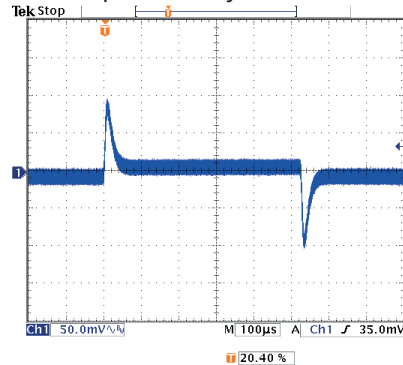### Typical Input Start-Up and Output Rise Characteristic

Specifications can be changed without notice!