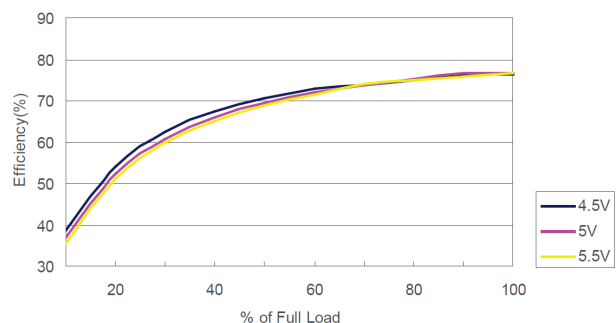


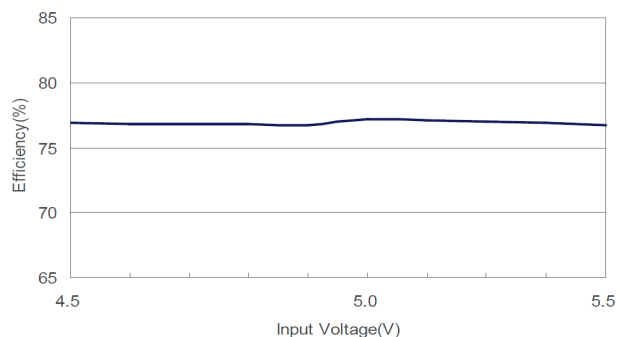
### Characteristic Curves

#### TES 2-0511M

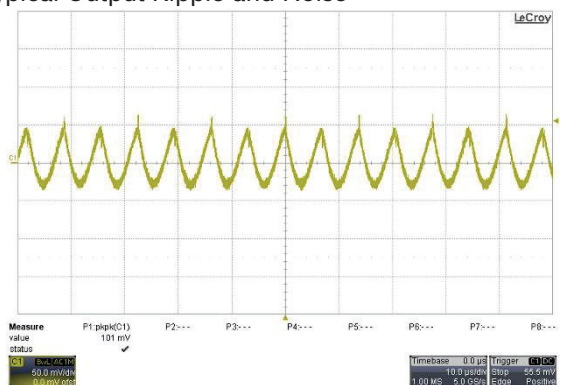
Efficiency versus Output Load



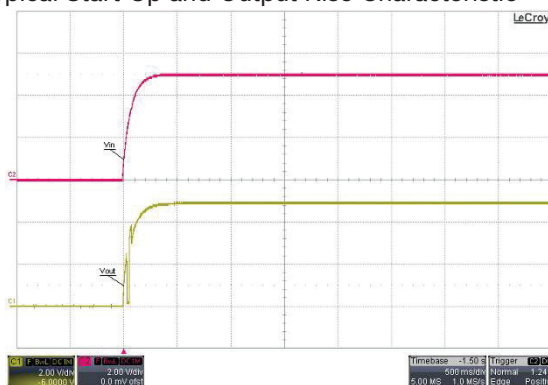
Efficiency versus Input Voltage



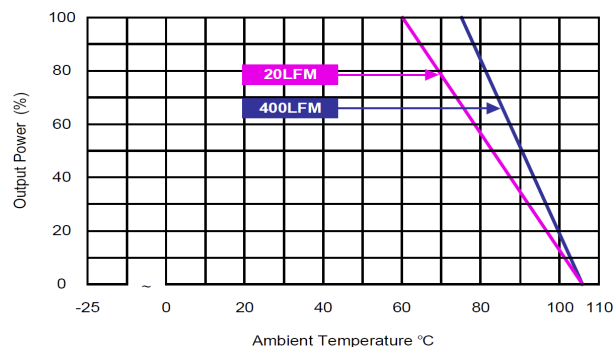
Typical Output Ripple and Noise



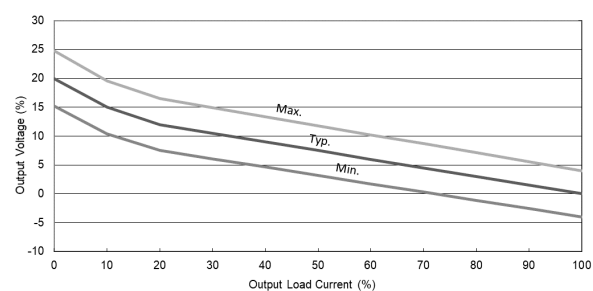
Typical Start-Up and Output Rise Characteristic



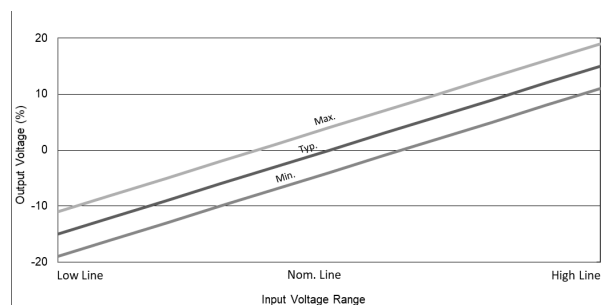
Derating Output Load versus Ambient Temperature



Load Variation versus Output Voltage

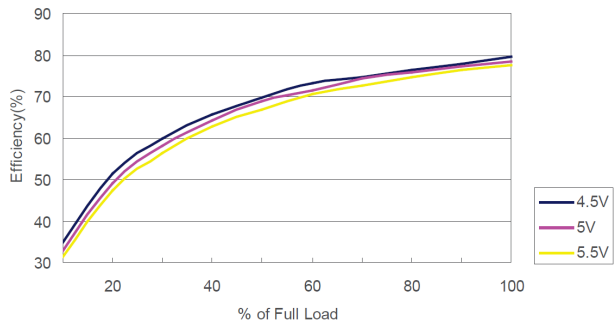


Input Variation versus Output Voltage

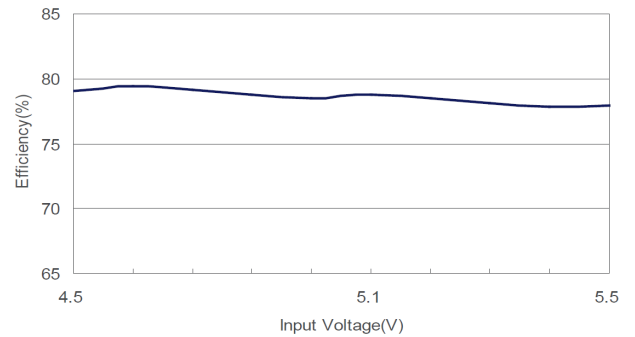


### TES 2-0512M

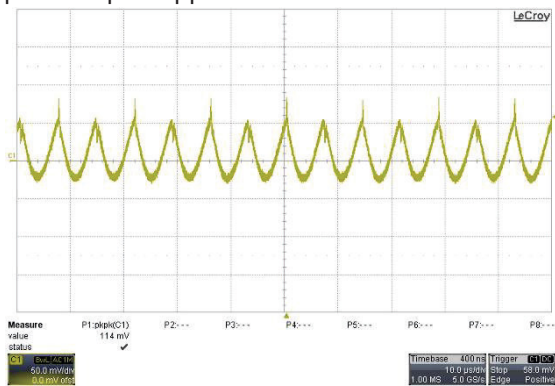
Efficiency versus Output Load



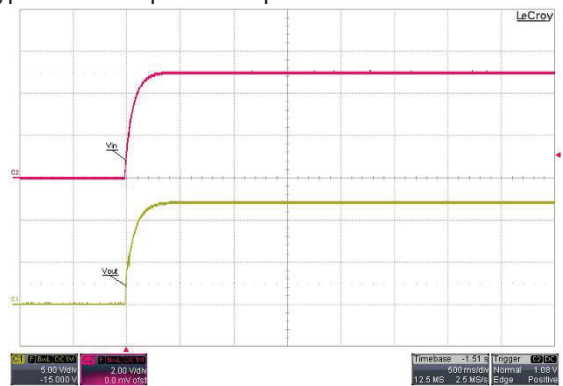
Efficiency versus Input Voltage



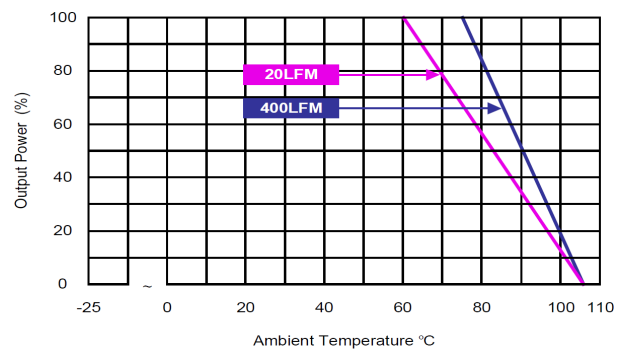
Typical Output Ripple and Noise



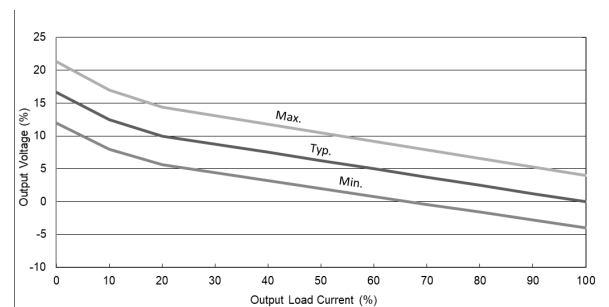
Typical Start-Up and Output Rise Characteristic



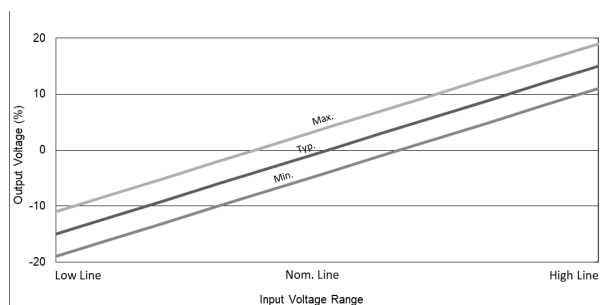
Derating Output Load versus Ambient Temperature



Load Variation versus Output Voltage

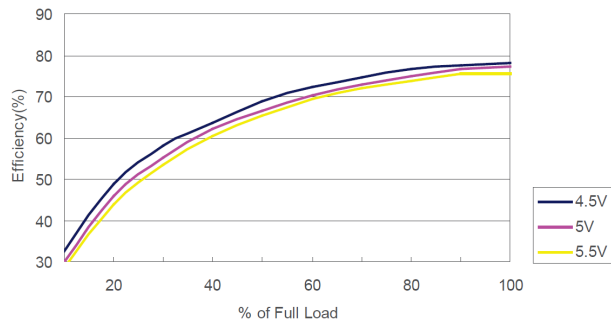


Input Variation versus Output Voltage

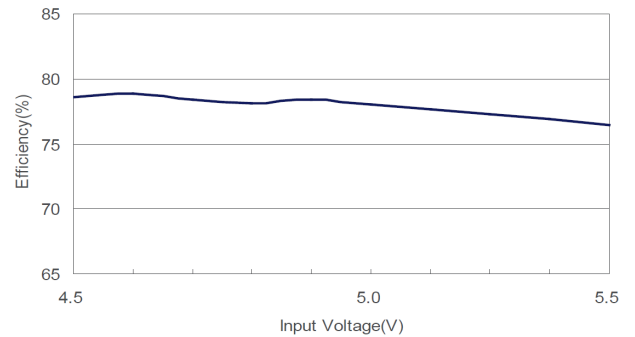


### TES 2-0513M

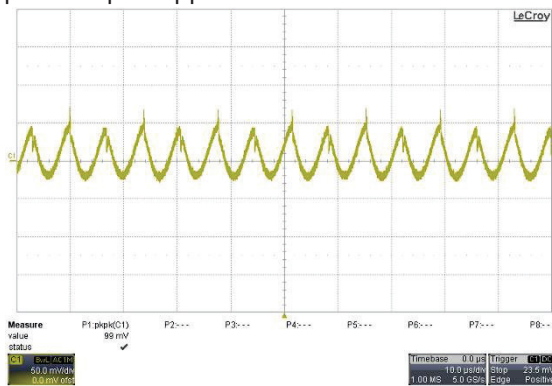
Efficiency versus Output Load



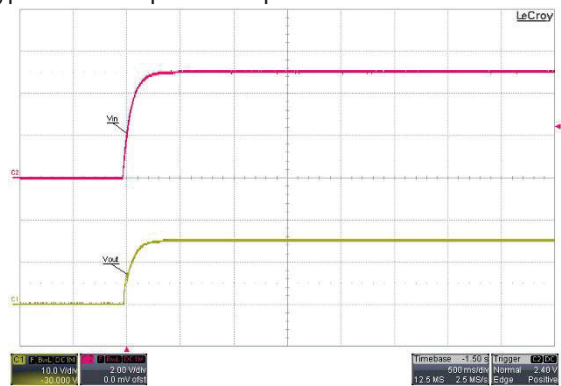
Efficiency versus Input Voltage



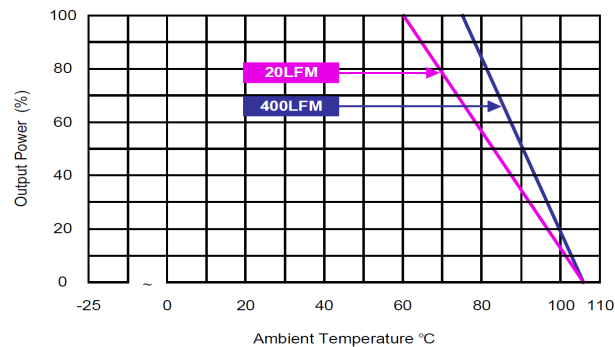
Typical Output Ripple and Noise



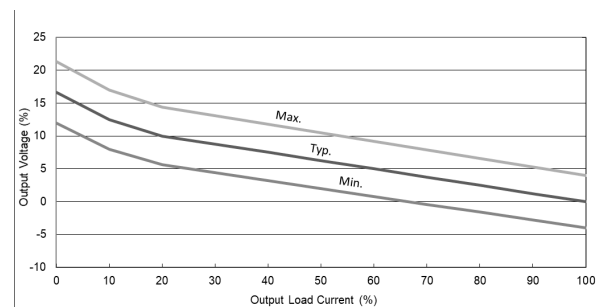
Typical Start-Up and Output Rise Characteristic



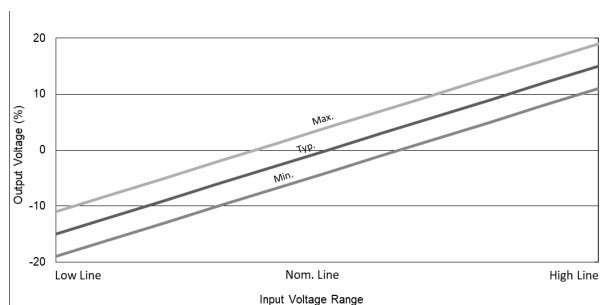
Derating Output Load versus Ambient Temperature



Load Variation versus Output Voltage

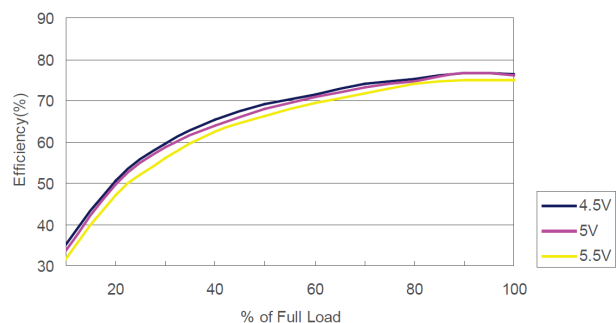


Input Variation versus Output Voltage

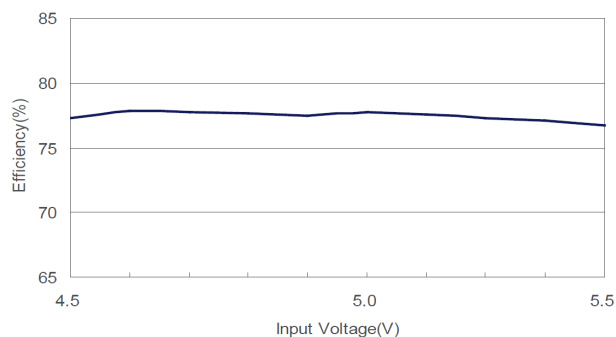


### TES 2-0522M

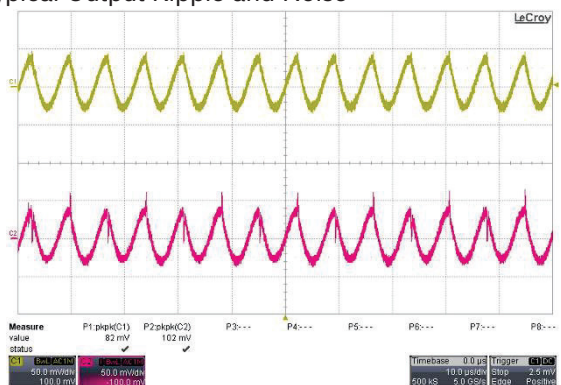
Efficiency versus Output Load



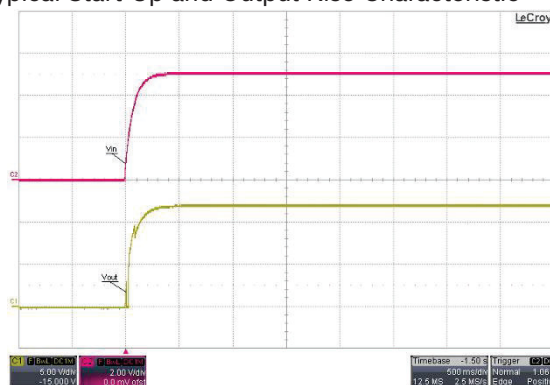
Efficiency versus Input Voltage



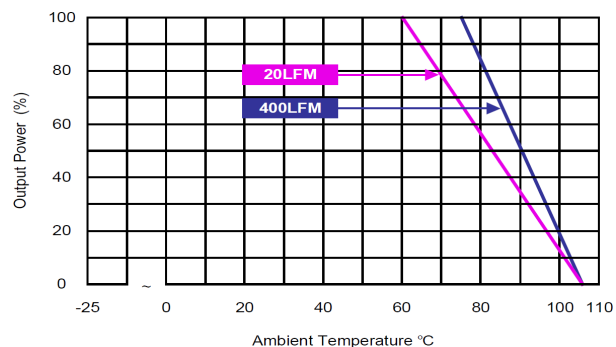
Typical Output Ripple and Noise



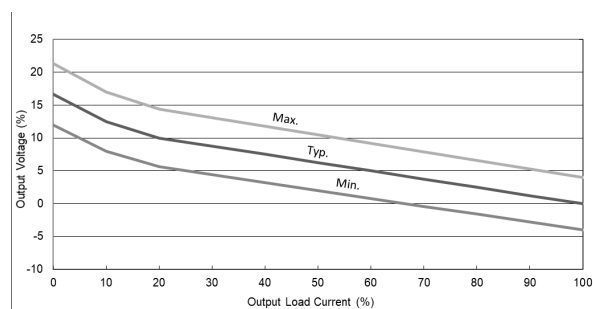
Typical Start-Up and Output Rise Characteristic



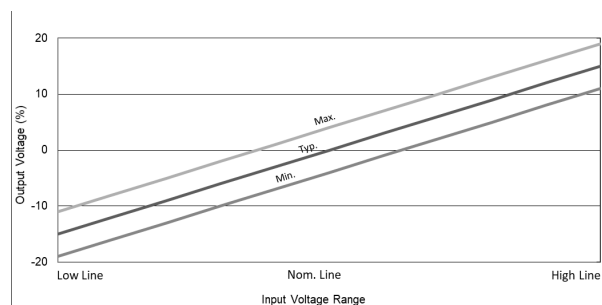
Derating Output Load versus Ambient Temperature



Load Variation versus Output Voltage

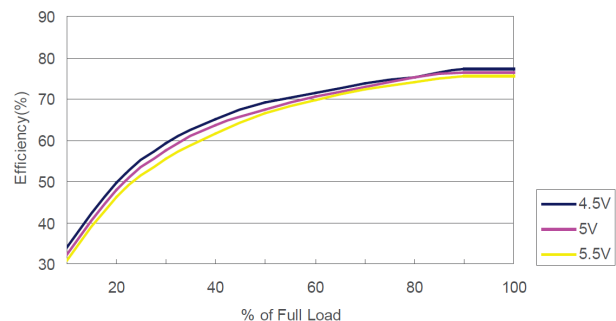


Input Variation versus Output Voltage

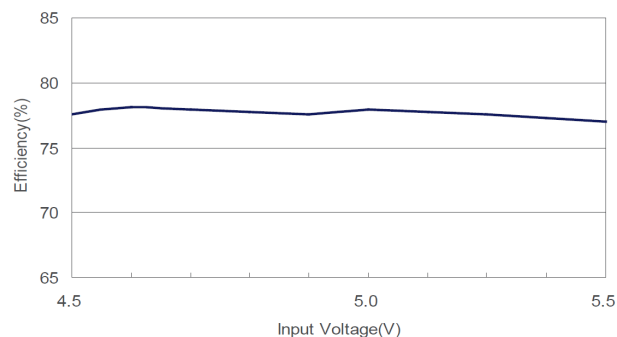


### TES 2-0523M

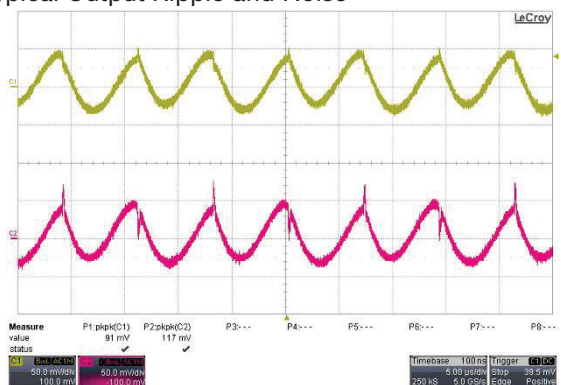
Efficiency versus Output Load



Efficiency versus Input Voltage



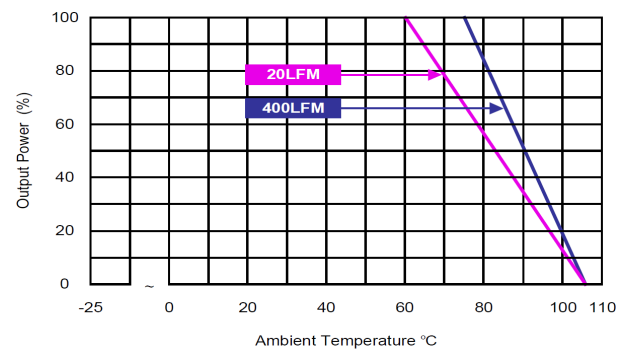
Typical Output Ripple and Noise



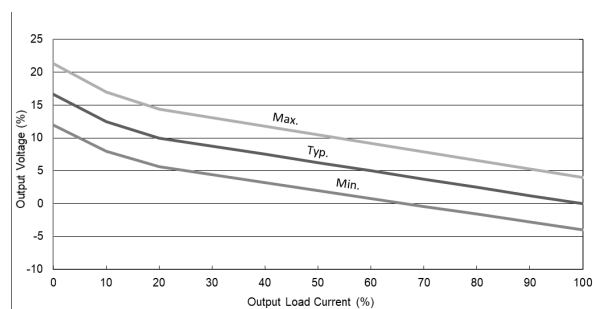
Typical Start-Up and Output Rise Characteristic



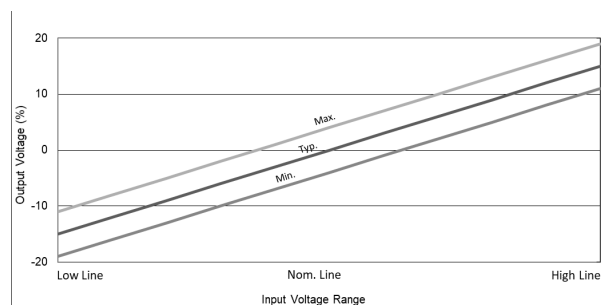
Derating Output Load versus Ambient Temperature



Load Variation versus Output Voltage

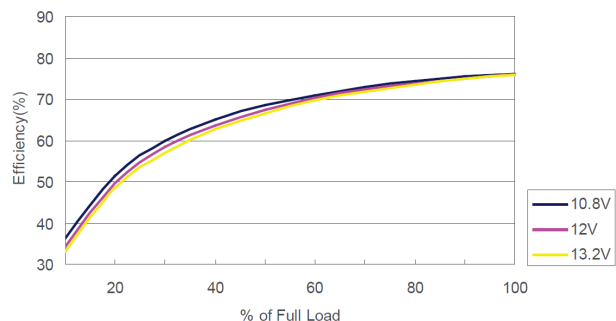


Input Variation versus Output Voltage

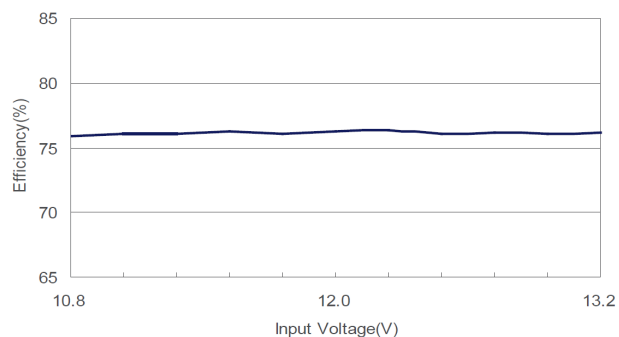


### TES 2-1211M

Efficiency versus Output Load



Efficiency versus Input Voltage



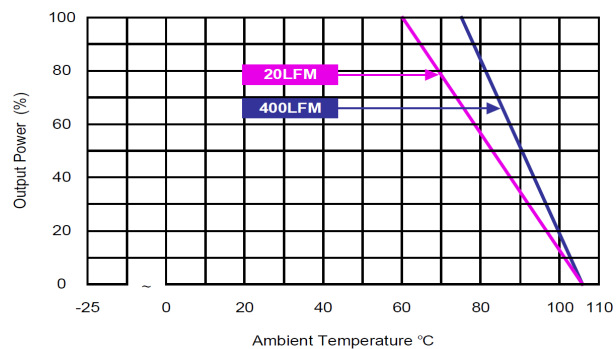
Typical Output Ripple and Noise



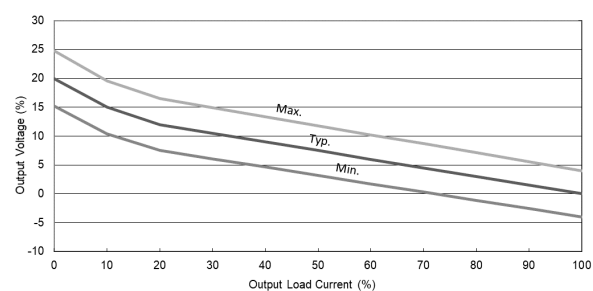
Typical Start-Up and Output Rise Characteristic



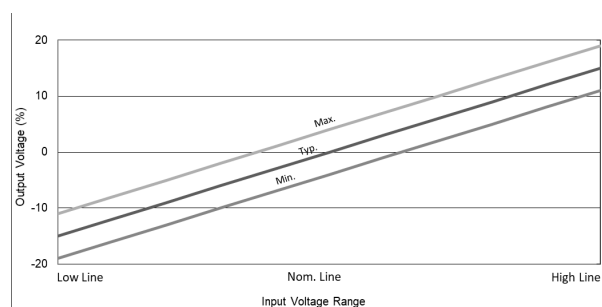
Derating Output Load versus Ambient Temperature



Load Variation versus Output Voltage

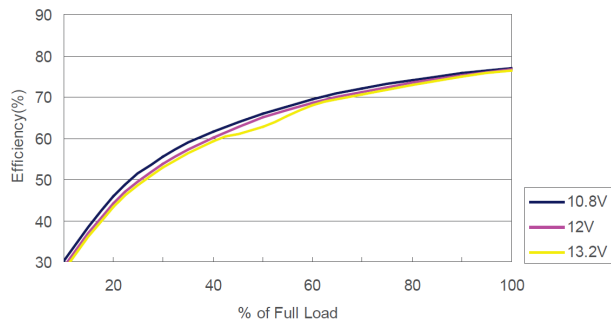


Input Variation versus Output Voltage

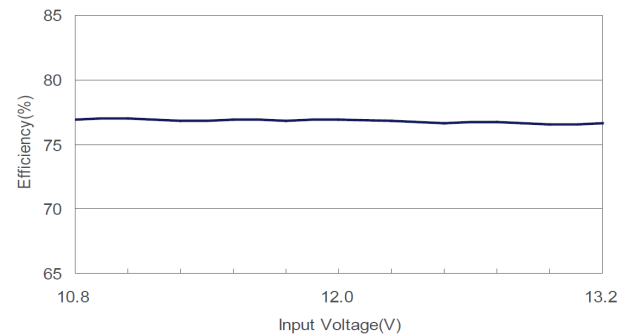


### TES 2-1212M

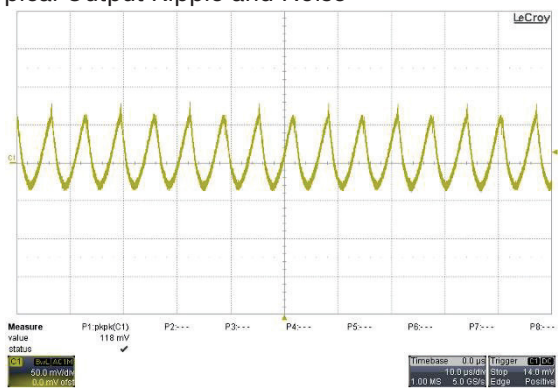
Efficiency versus Output Load



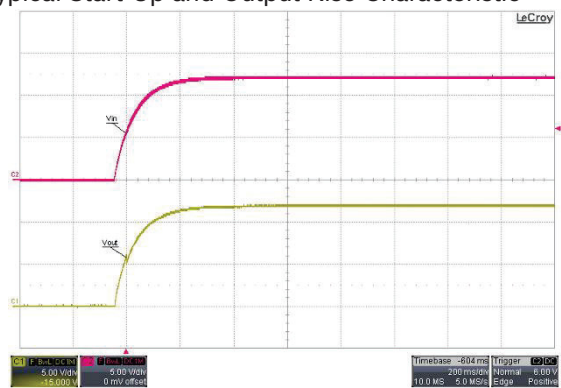
Efficiency versus Input Voltage



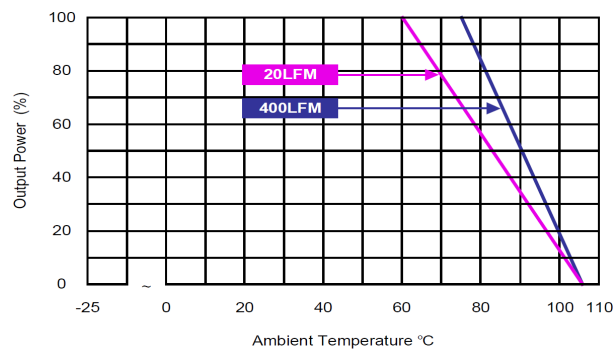
Typical Output Ripple and Noise



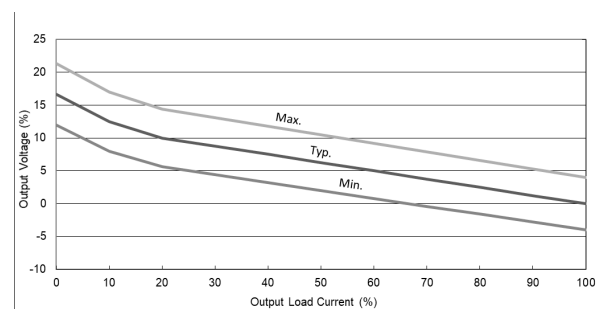
Typical Start-Up and Output Rise Characteristic



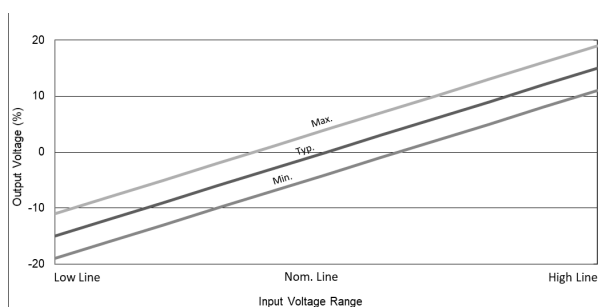
Derating Output Load versus Ambient Temperature



Load Variation versus Output Voltage

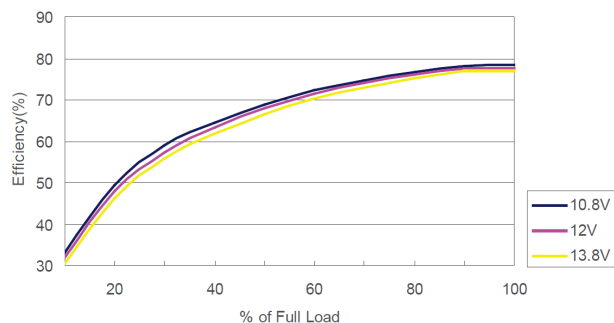


Input Variation versus Output Voltage

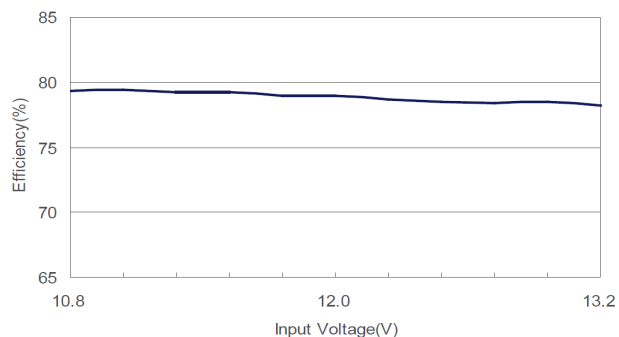


### TES 2-1213M

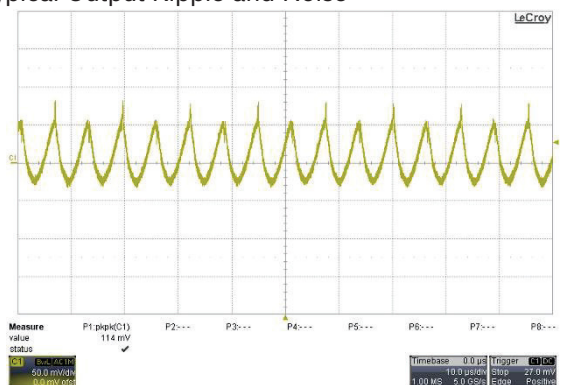
Efficiency versus Output Load



Efficiency versus Input Voltage



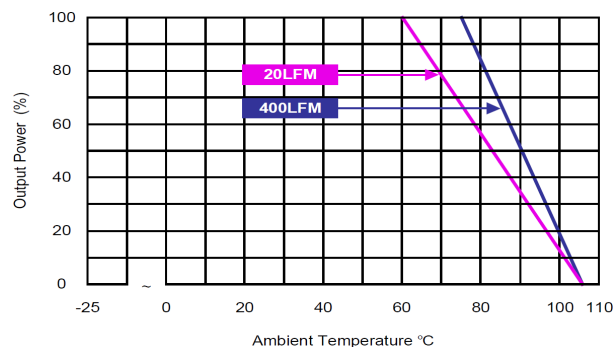
Typical Output Ripple and Noise



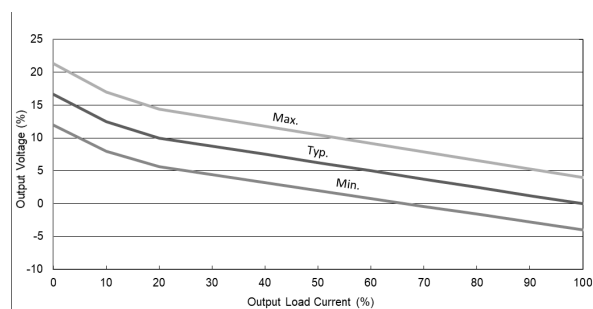
Typical Start-Up and Output Rise Characteristic



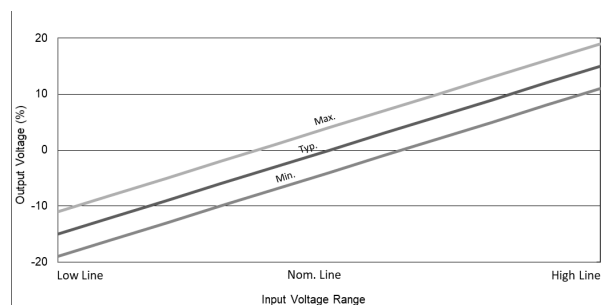
Derating Output Load versus Ambient Temperature



Load Variation versus Output Voltage

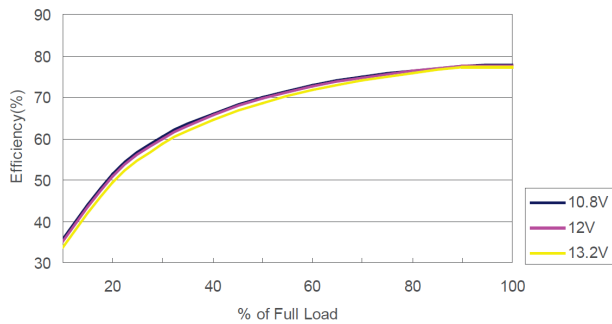


Input Variation versus Output Voltage

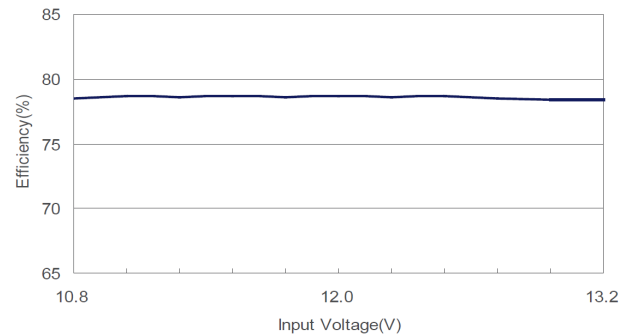


### TES 2-1222M

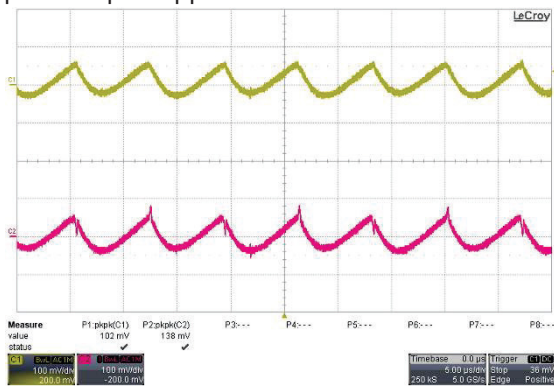
Efficiency versus Output Load



Efficiency versus Input Voltage



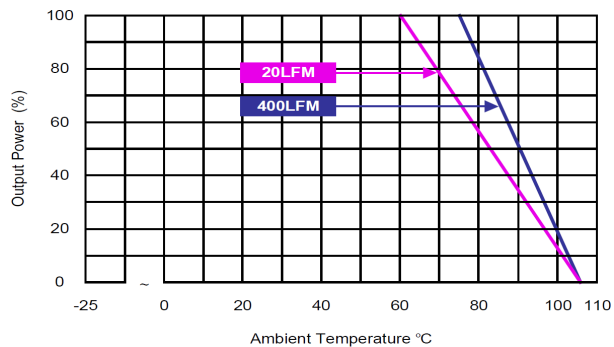
Typical Output Ripple and Noise



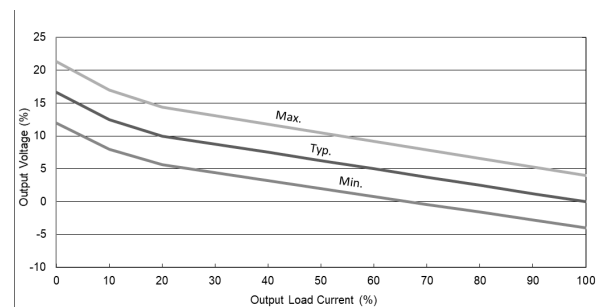
Typical Start-Up and Output Rise Characteristic



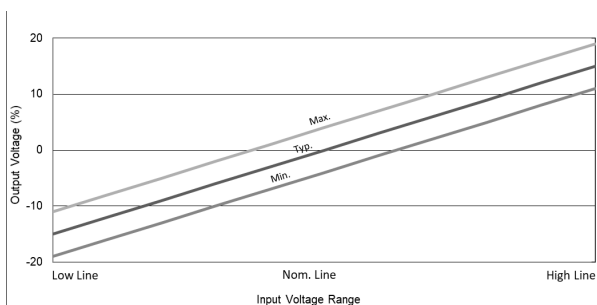
Derating Output Load versus Ambient Temperature



Load Variation versus Output Voltage

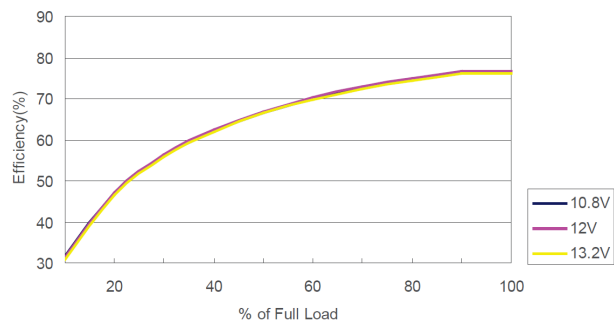


Input Variation versus Output Voltage

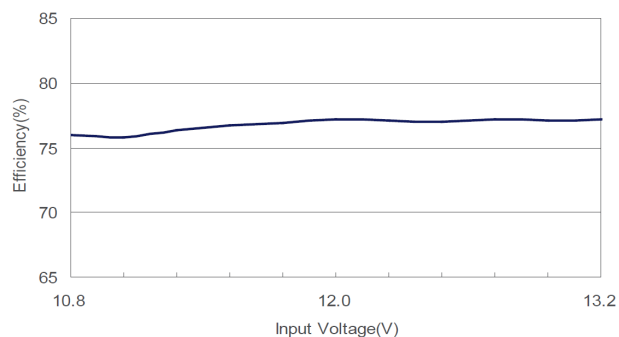


### TES 2-1223M

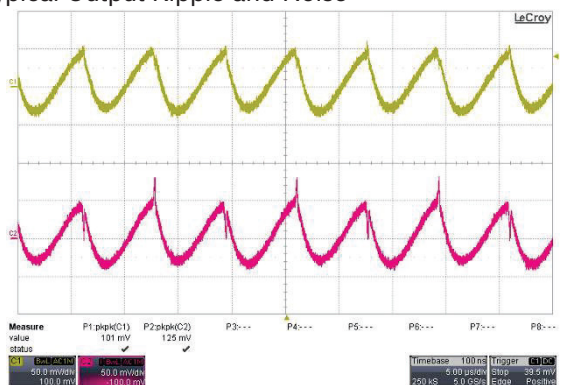
Efficiency versus Output Load



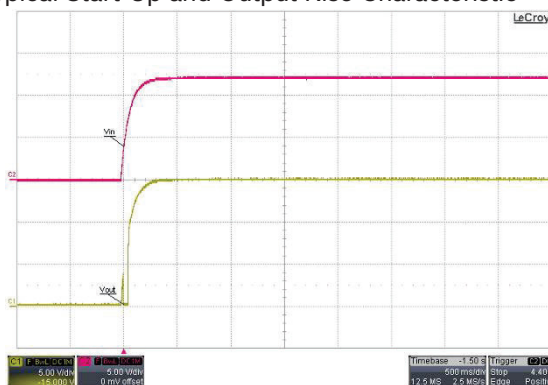
Efficiency versus Input Voltage



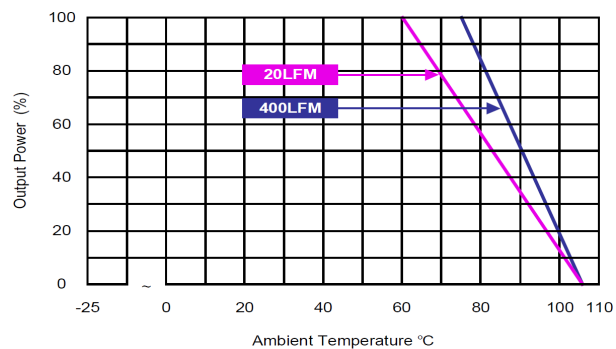
Typical Output Ripple and Noise



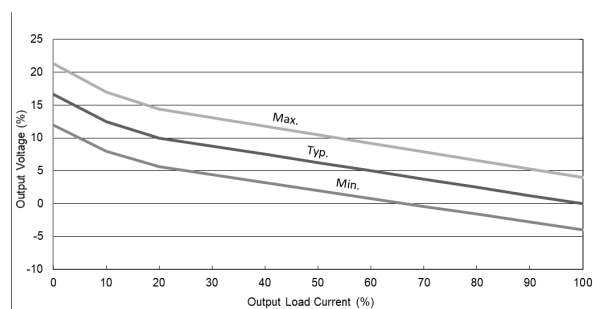
Typical Start-Up and Output Rise Characteristic



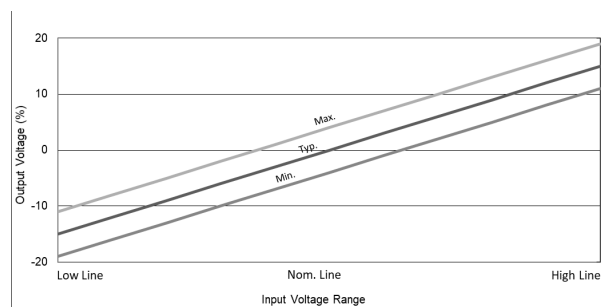
Derating Output Load versus Ambient Temperature



Load Variation versus Output Voltage

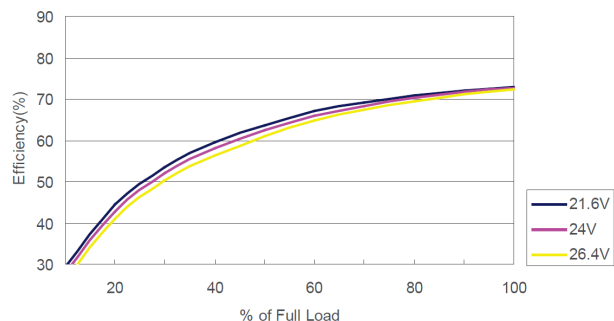


Input Variation versus Output Voltage

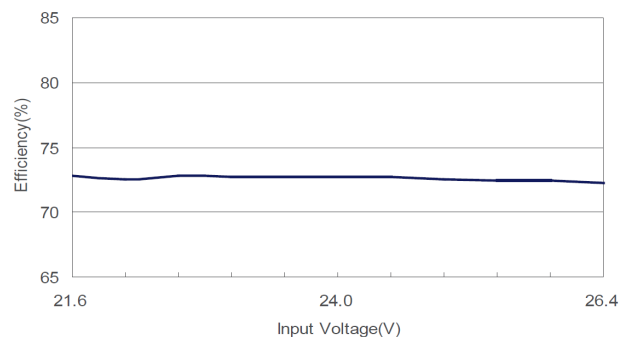


### TES 2-2411M

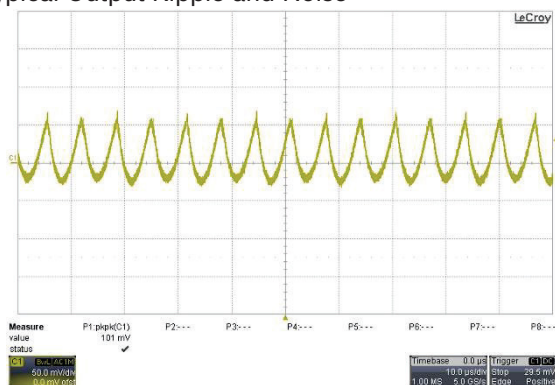
Efficiency versus Output Load



Efficiency versus Input Voltage



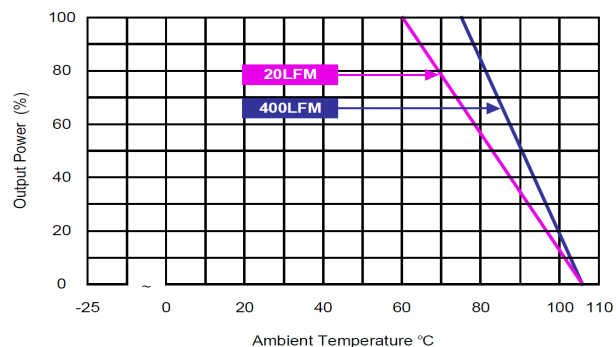
Typical Output Ripple and Noise



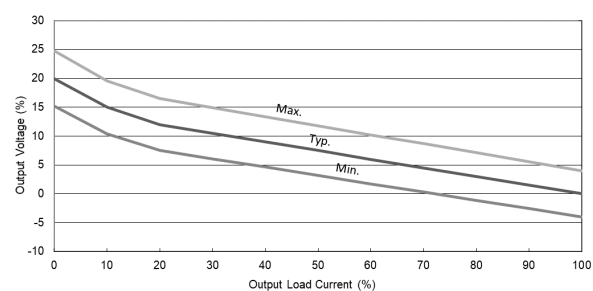
Typical Start-Up and Output Rise Characteristic



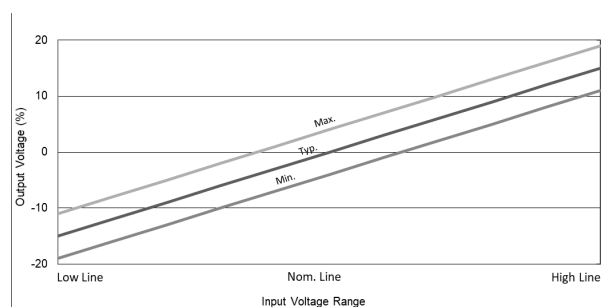
Derating Output Load versus Ambient Temperature



Load Variation versus Output Voltage

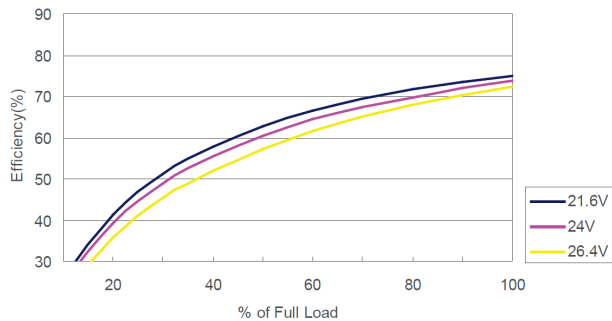


Input Variation versus Output Voltage

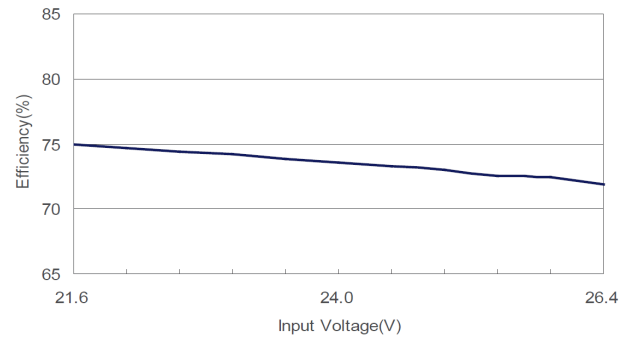


### TES 2-2412M

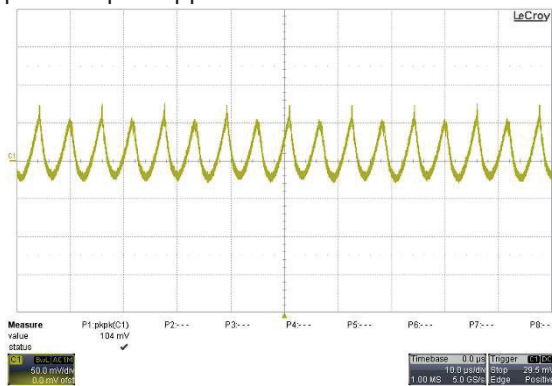
Efficiency versus Output Load



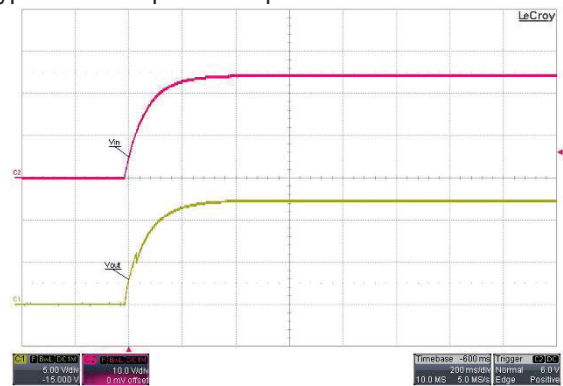
Efficiency versus Input Voltage



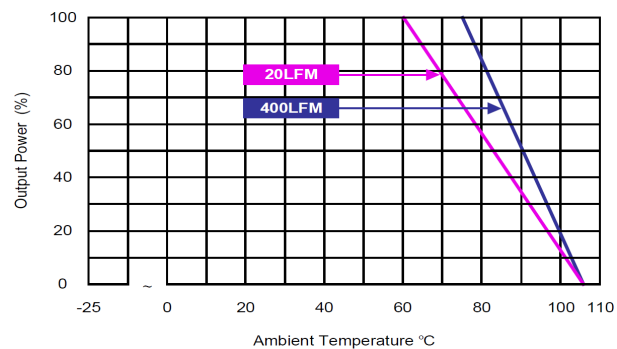
Typical Output Ripple and Noise



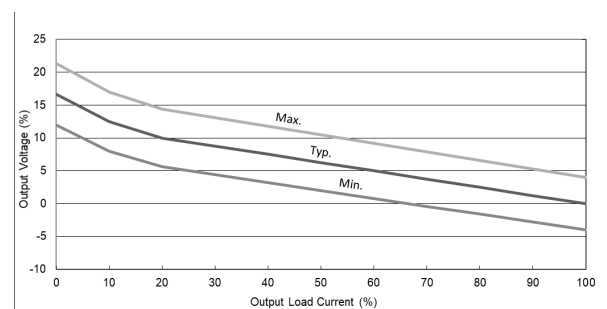
Typical Start-Up and Output Rise Characteristic



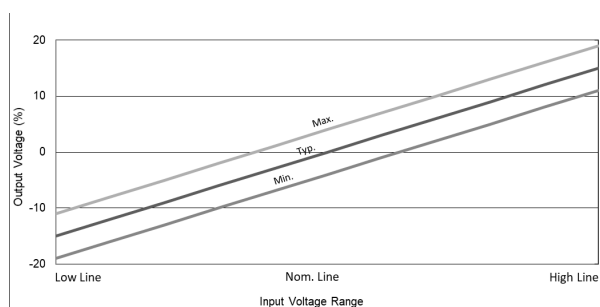
Derating Output Load versus Ambient Temperature



Load Variation versus Output Voltage

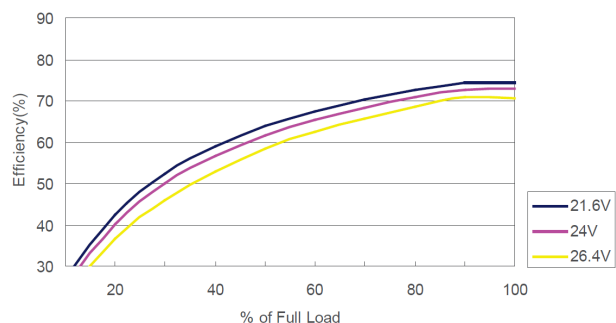


Input Variation versus Output Voltage

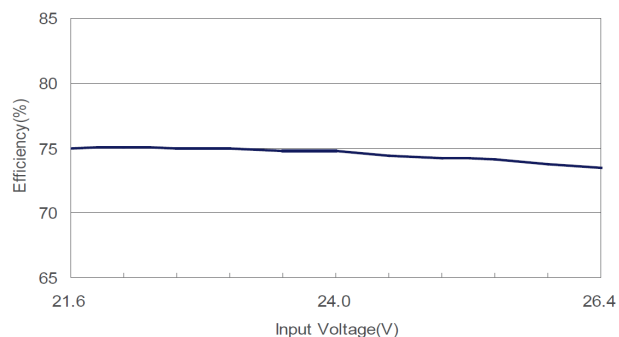


### TES 2-2413M

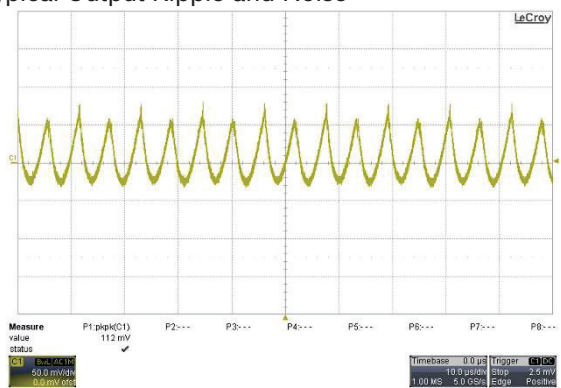
Efficiency versus Output Load



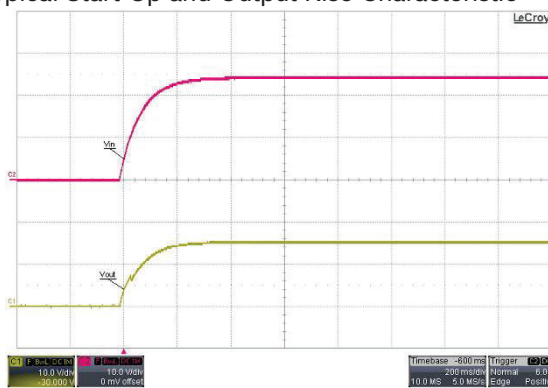
Efficiency versus Input Voltage



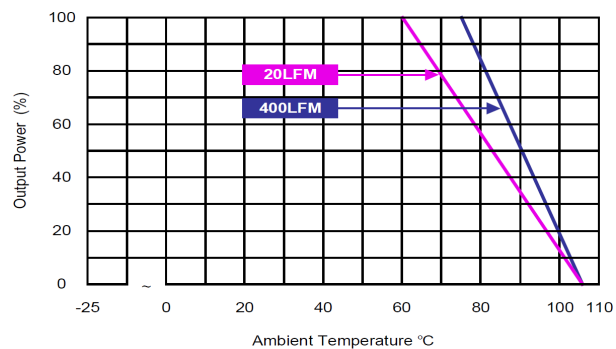
Typical Output Ripple and Noise



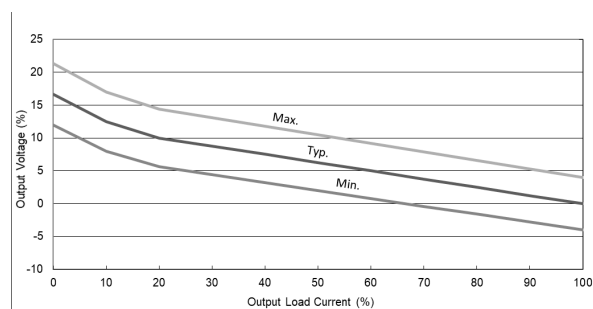
Typical Start-Up and Output Rise Characteristic



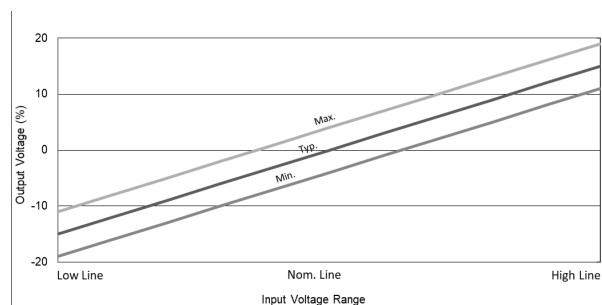
Derating Output Load versus Ambient Temperature



Load Variation versus Output Voltage

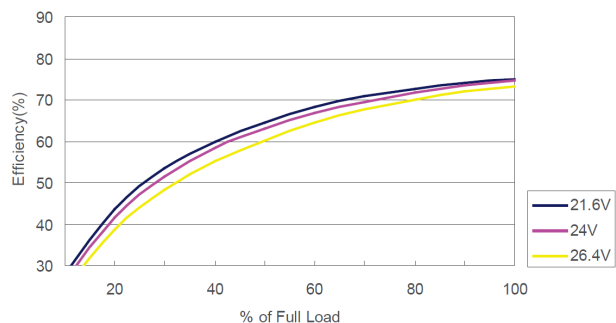


Input Variation versus Output Voltage

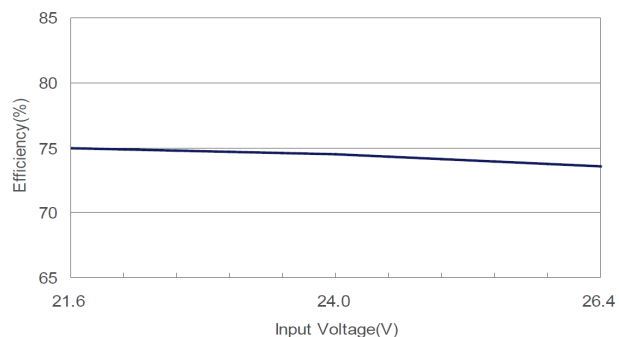


### TES 2-2422M

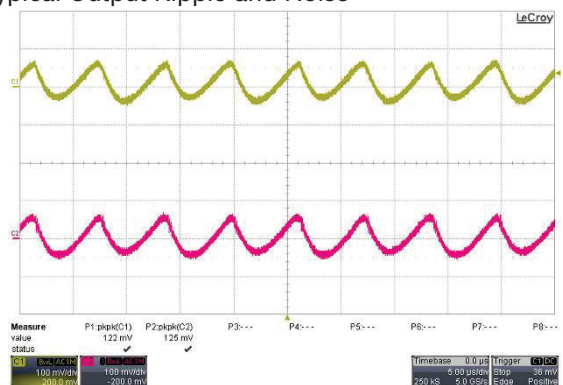
Efficiency versus Output Load



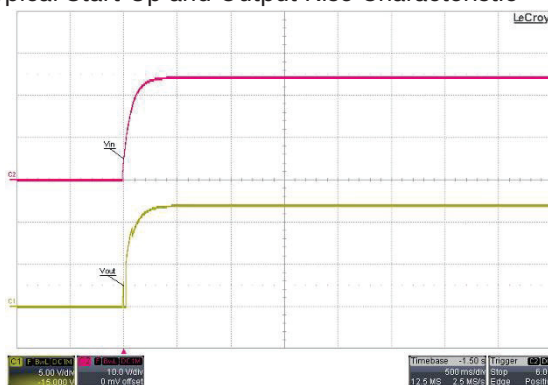
Efficiency versus Input Voltage



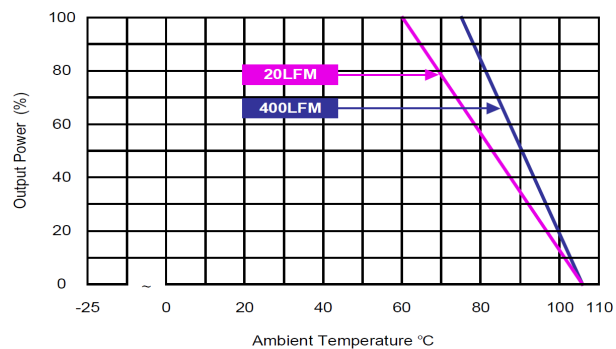
Typical Output Ripple and Noise



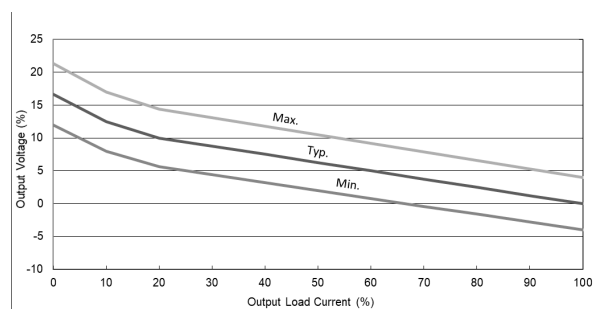
Typical Start-Up and Output Rise Characteristic



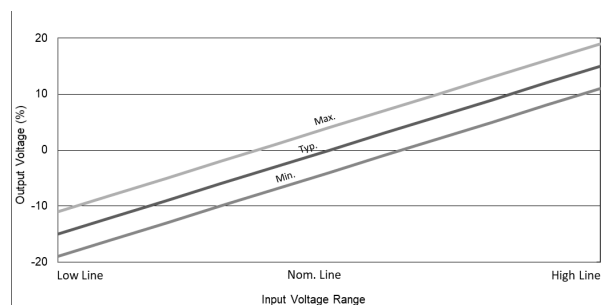
Derating Output Load versus Ambient Temperature



Load Variation versus Output Voltage

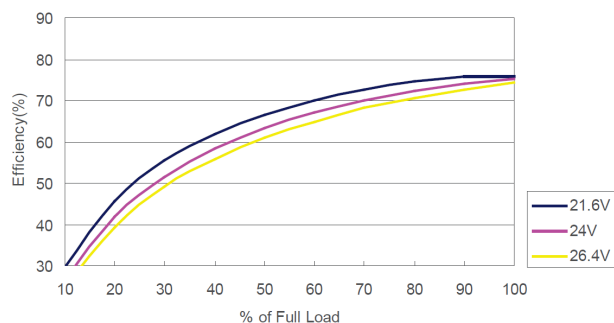


Input Variation versus Output Voltage

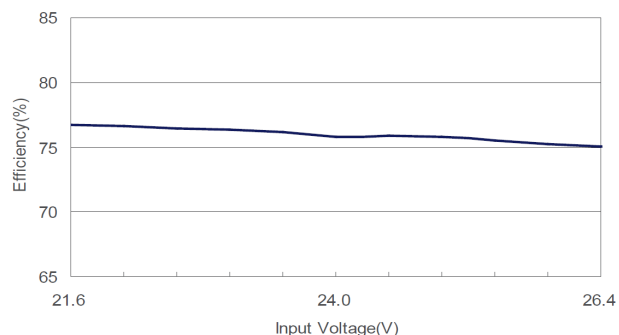


### TES 2-2423M

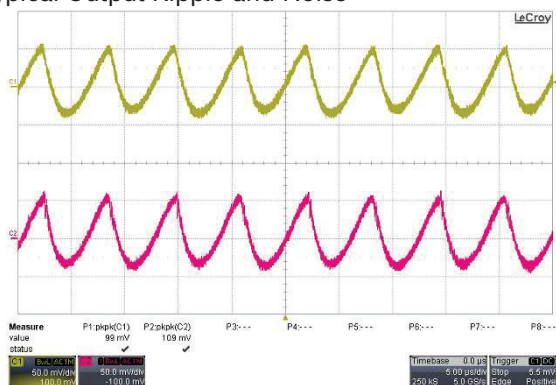
Efficiency versus Output Load



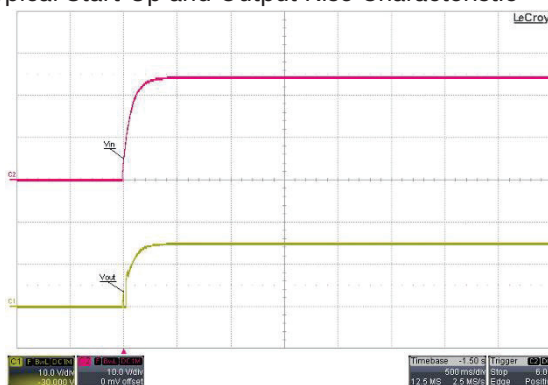
Efficiency versus Input Voltage



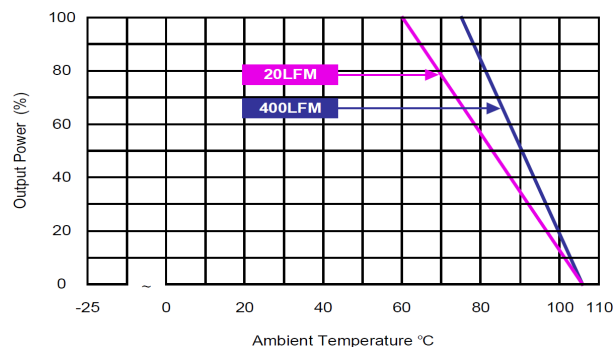
Typical Output Ripple and Noise



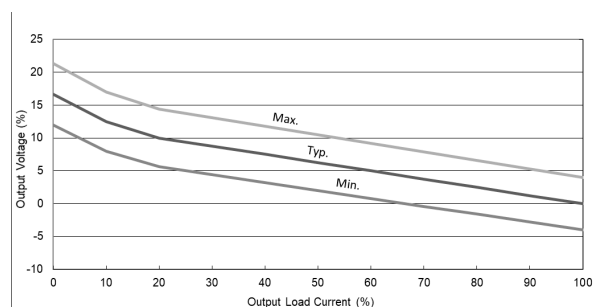
Typical Start-Up and Output Rise Characteristic



Derating Output Load versus Ambient Temperature



Load Variation versus Output Voltage



Input Variation versus Output Voltage

