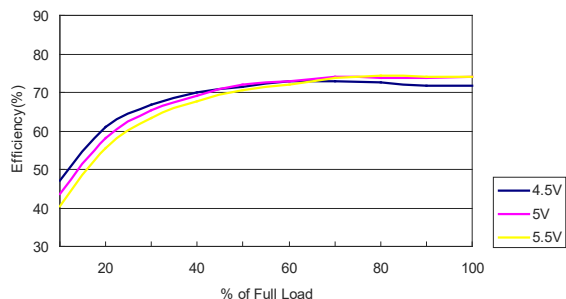


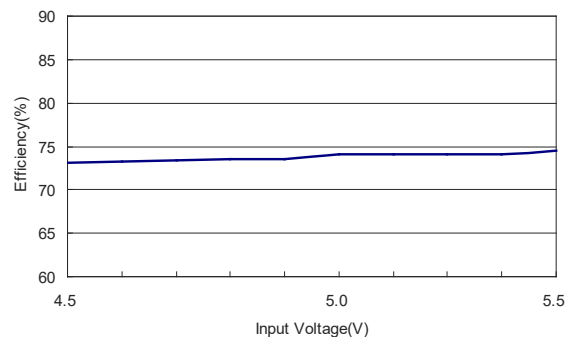
Characteristic Curves

TES 1-0510

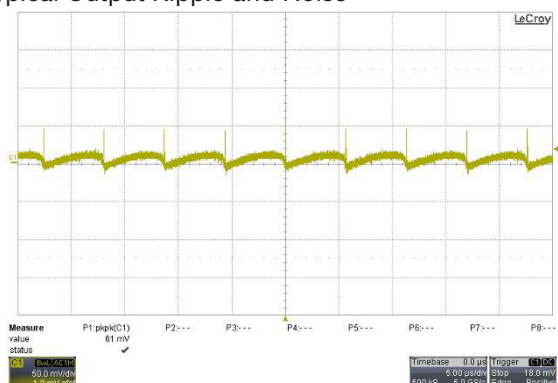
Efficiency versus Output Load



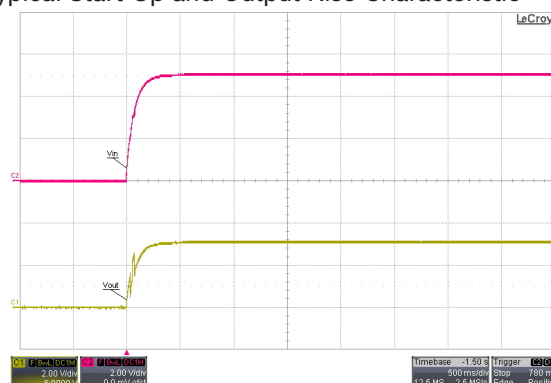
Efficiency versus Input Voltage



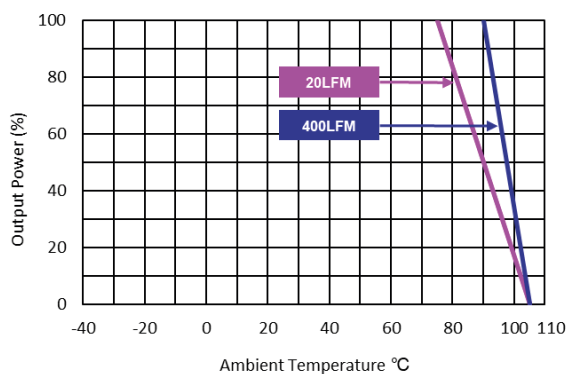
Typical Output Ripple and Noise



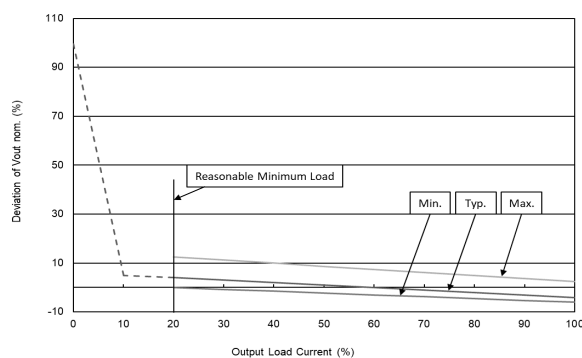
Typical Start-Up and Output Rise Characteristic



Derating Output Load versus Ambient Temperature

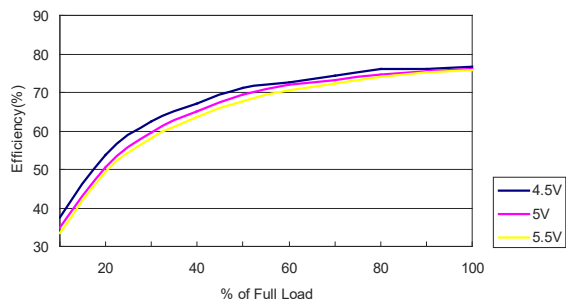


Load Variation versus Output Voltage

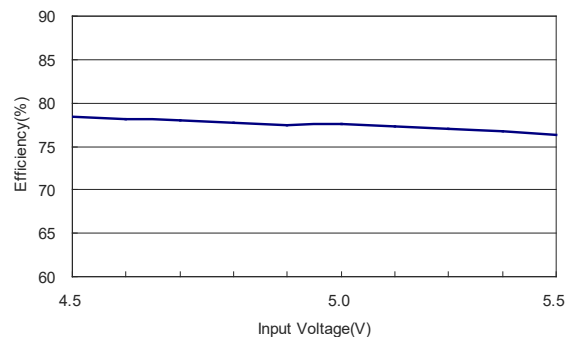


TES 1-0511

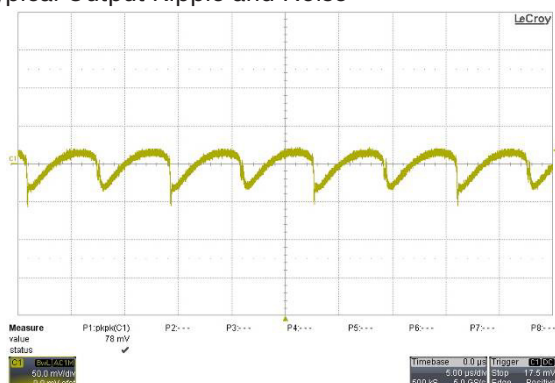
Efficiency versus Output Load



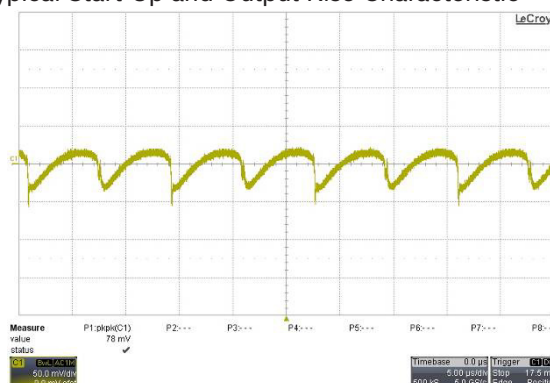
Efficiency versus Input Voltage



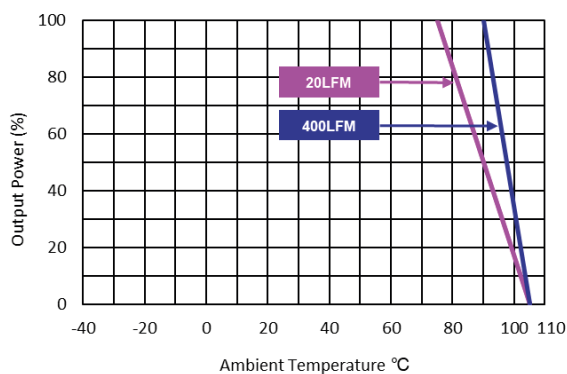
Typical Output Ripple and Noise



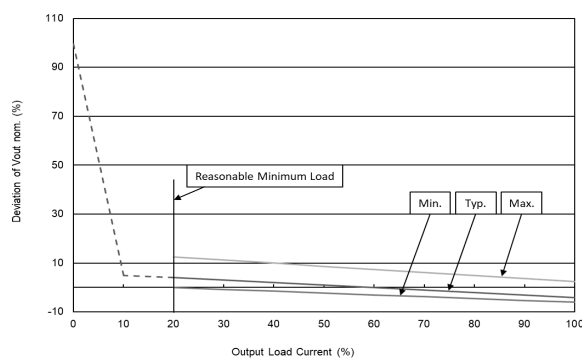
Typical Start-Up and Output Rise Characteristic



Derating Output Load versus Ambient Temperature

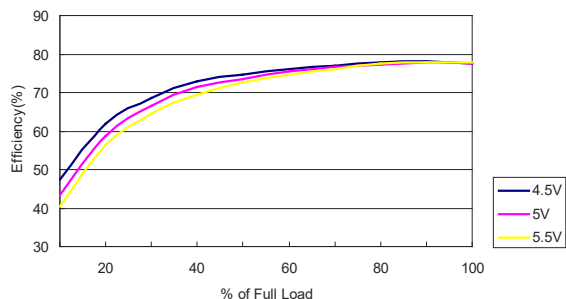


Load Variation versus Output Voltage

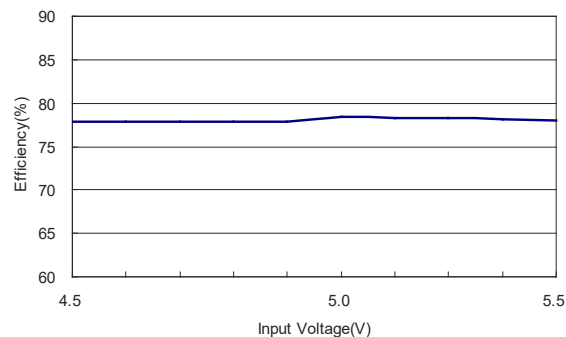


TES 1-0519

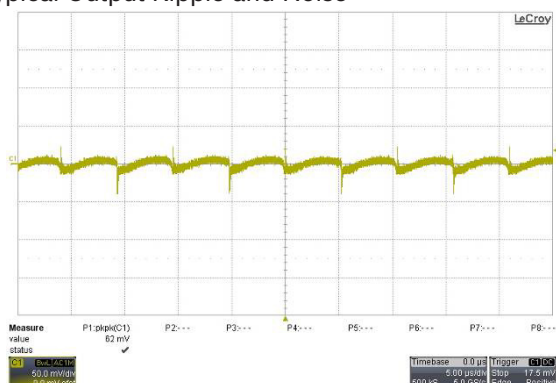
Efficiency versus Output Load



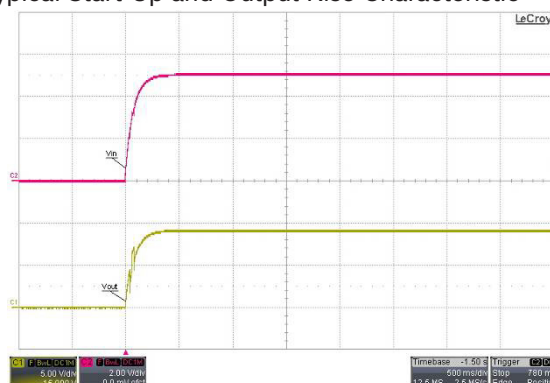
Efficiency versus Input Voltage



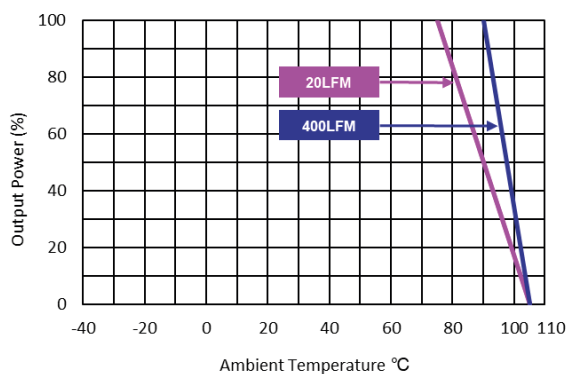
Typical Output Ripple and Noise



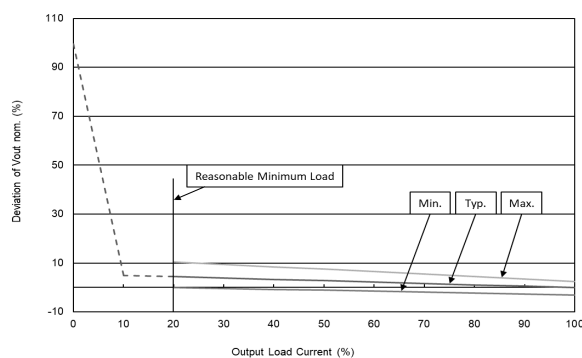
Typical Start-Up and Output Rise Characteristic



Derating Output Load versus Ambient Temperature

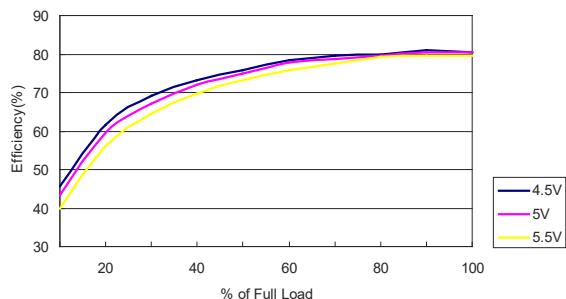


Load Variation versus Output Voltage

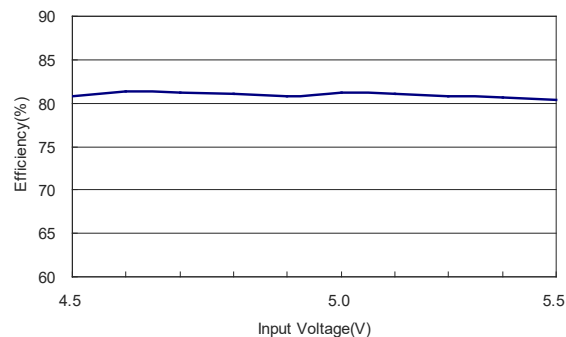


TES 1-0512

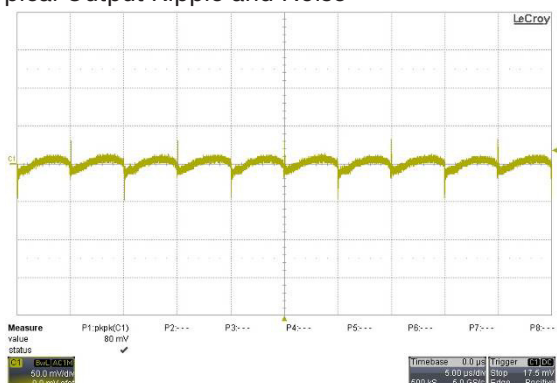
Efficiency versus Output Load



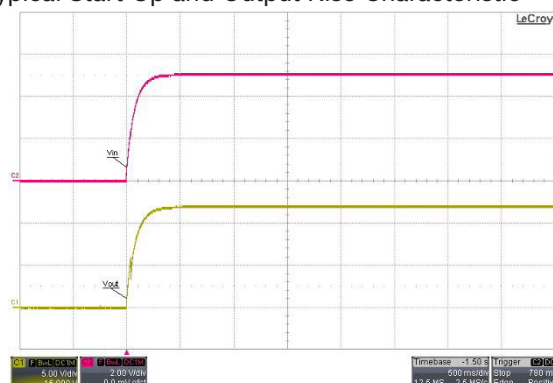
Efficiency versus Input Voltage



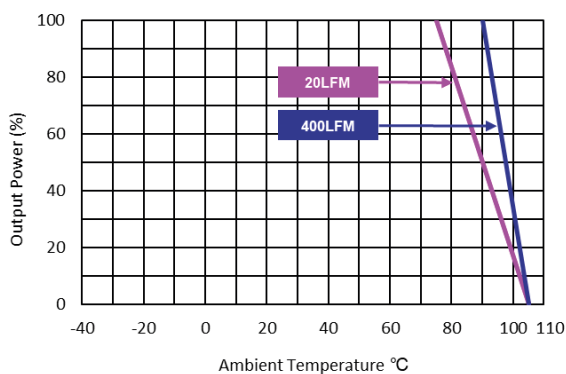
Typical Output Ripple and Noise



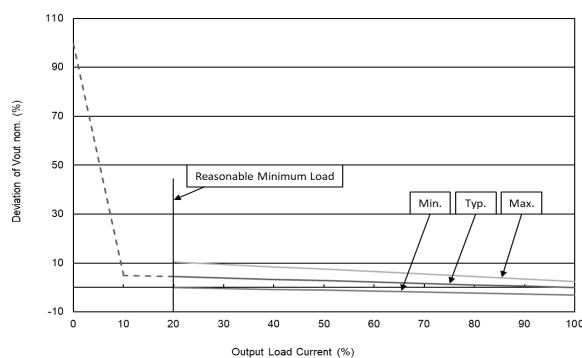
Typical Start-Up and Output Rise Characteristic



Derating Output Load versus Ambient Temperature

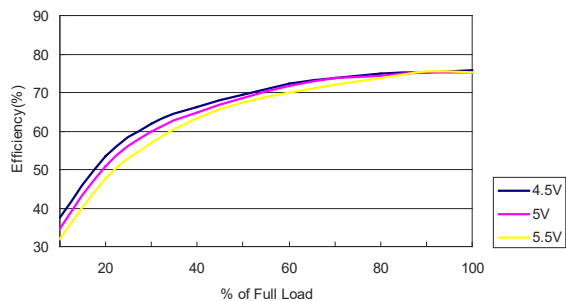


Load Variation versus Output Voltage

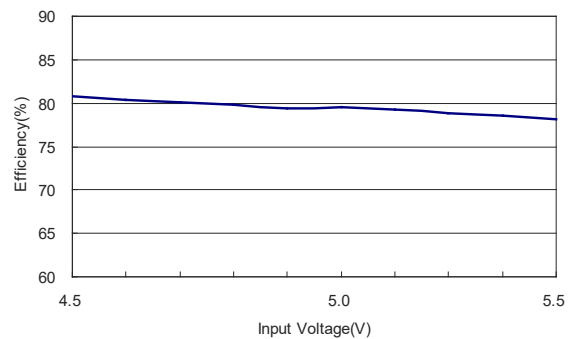


TES 1-0513

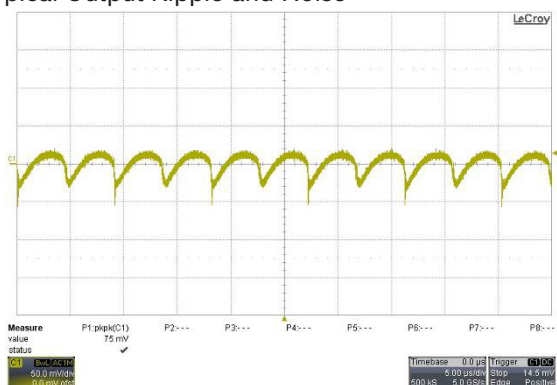
Efficiency versus Output Load



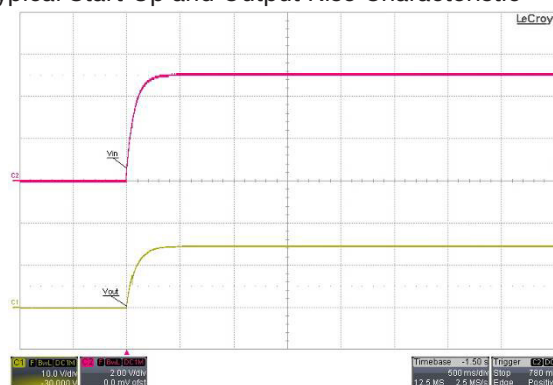
Efficiency versus Input Voltage



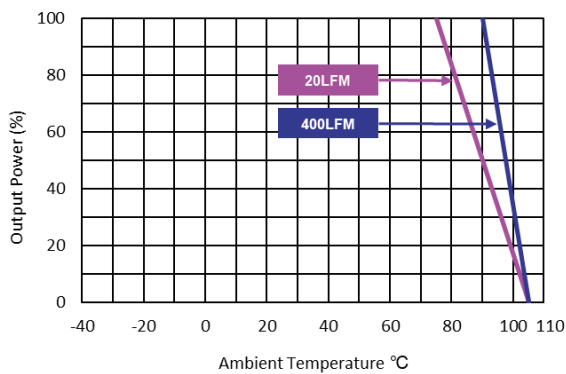
Typical Output Ripple and Noise



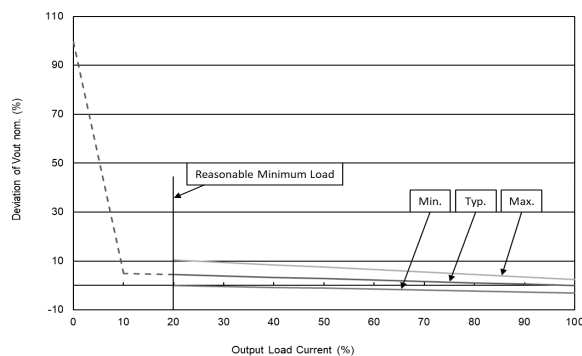
Typical Start-Up and Output Rise Characteristic



Derating Output Load versus Ambient Temperature

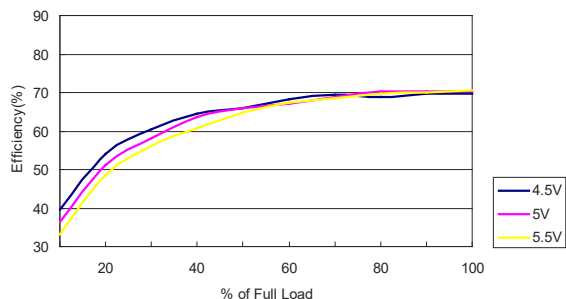


Load Variation versus Output Voltage

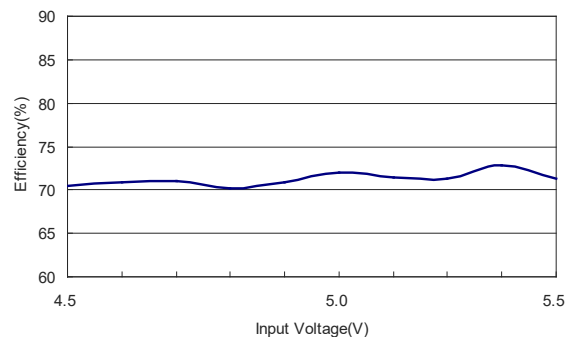


TES 1-0521

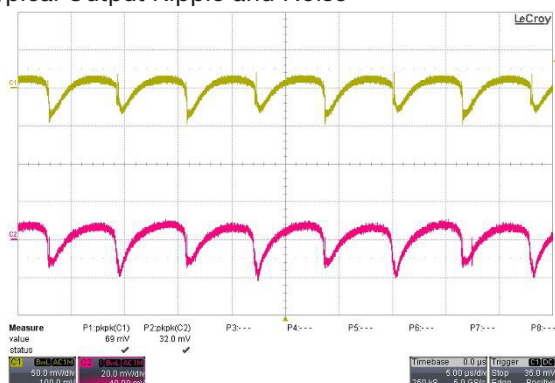
Efficiency versus Output Load



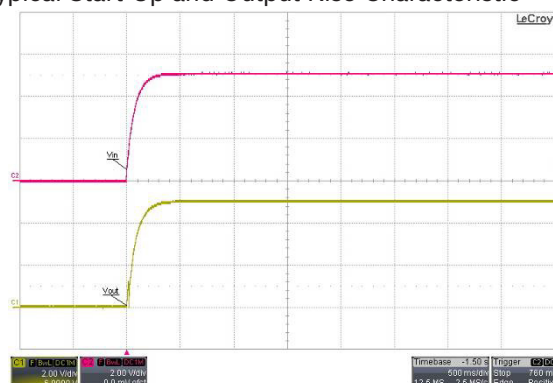
Efficiency versus Input Voltage



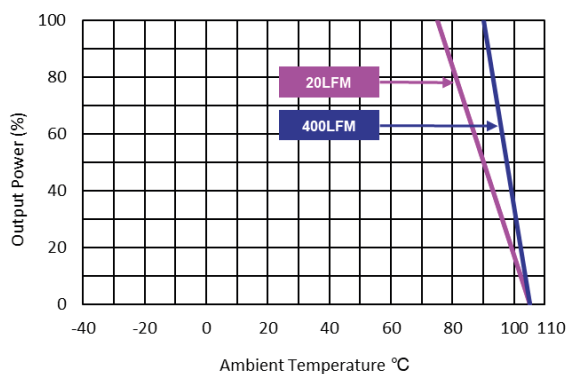
Typical Output Ripple and Noise



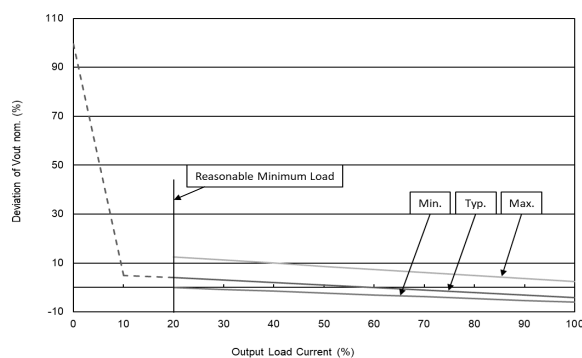
Typical Start-Up and Output Rise Characteristic



Derating Output Load versus Ambient Temperature

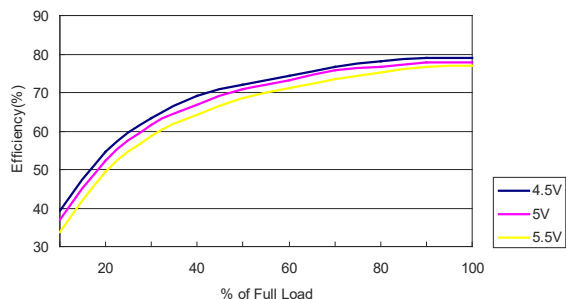


Load Variation versus Output Voltage

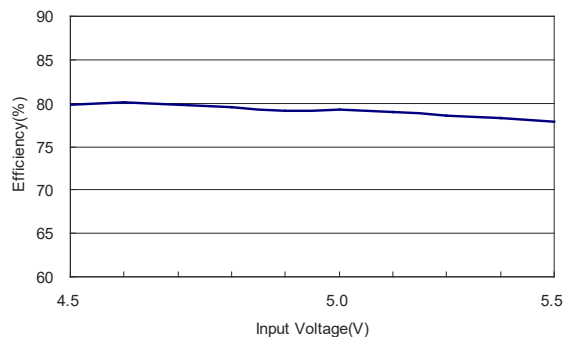


TES 1-0522

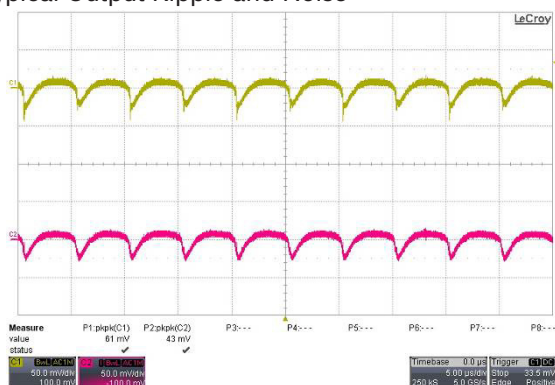
Efficiency versus Output Load



Efficiency versus Input Voltage



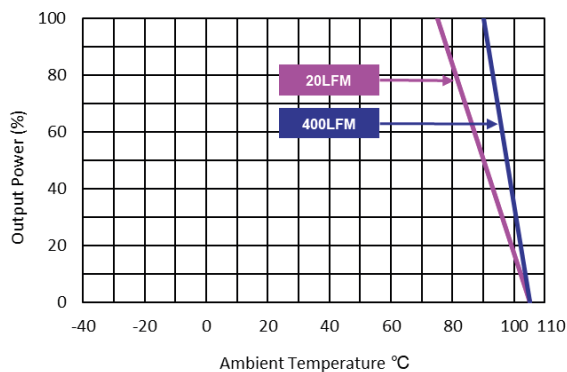
Typical Output Ripple and Noise



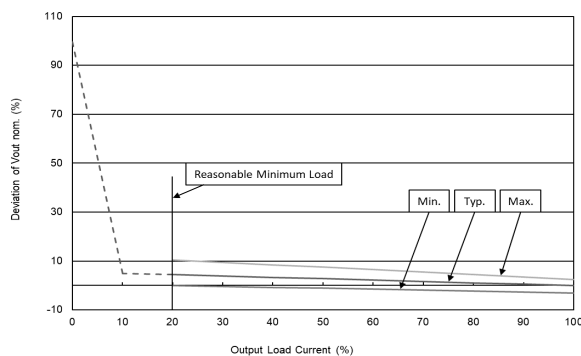
Typical Start-Up and Output Rise Characteristic



Derating Output Load versus Ambient Temperature

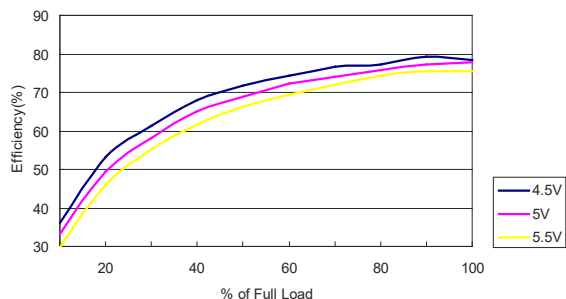


Load Variation versus Output Voltage

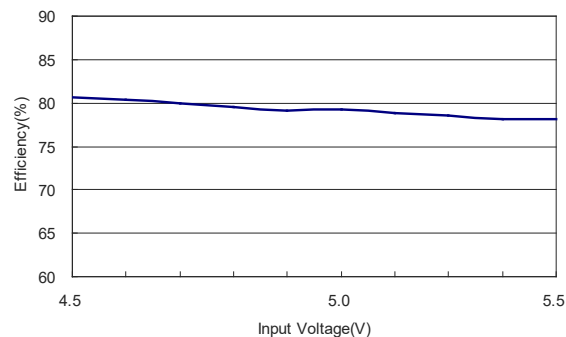


TES 1-0523

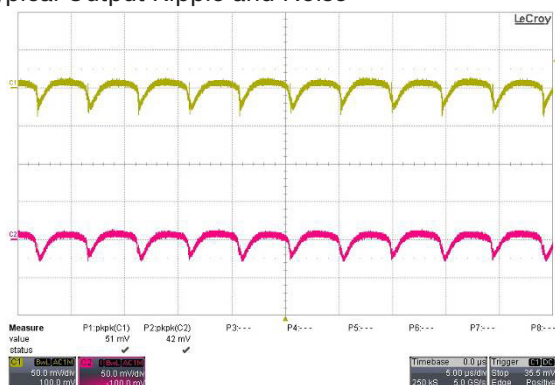
Efficiency versus Output Load



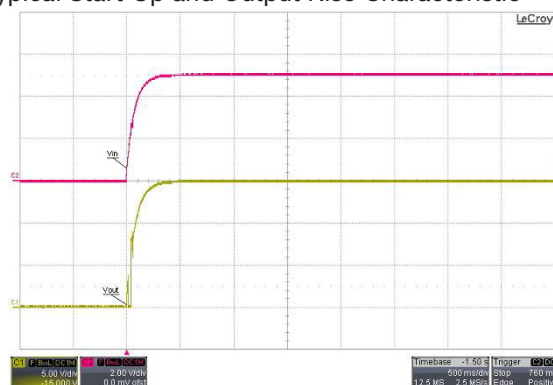
Efficiency versus Input Voltage



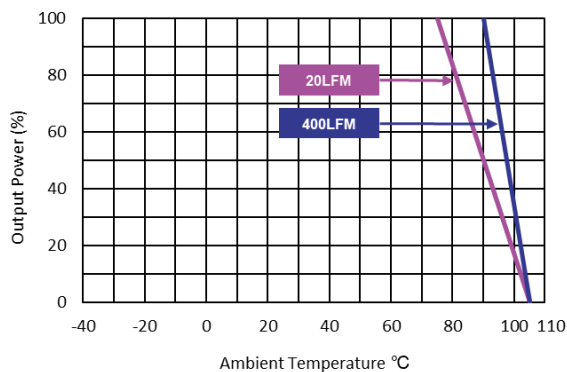
Typical Output Ripple and Noise



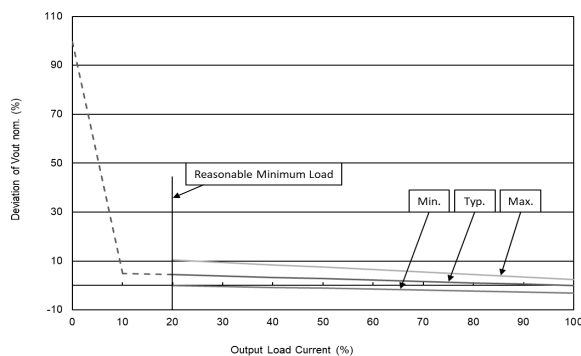
Typical Start-Up and Output Rise Characteristic



Derating Output Load versus Ambient Temperature

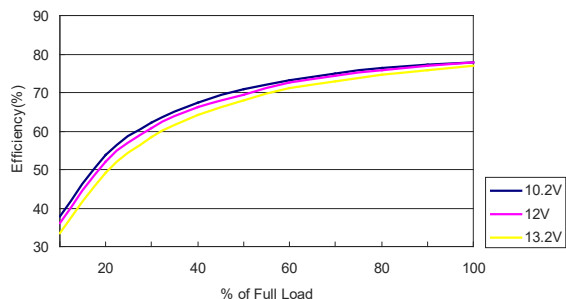


Load Variation versus Output Voltage

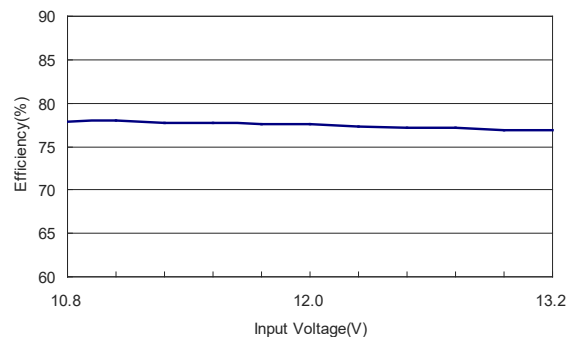


TES 1-1211

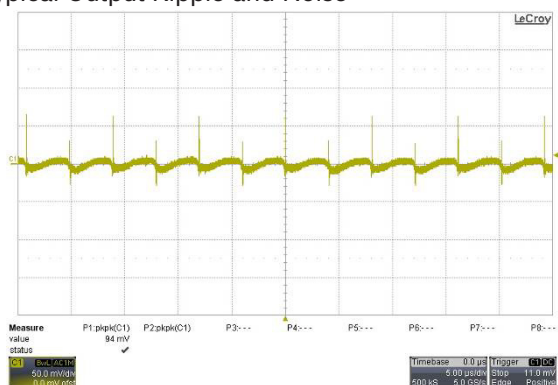
Efficiency versus Output Load



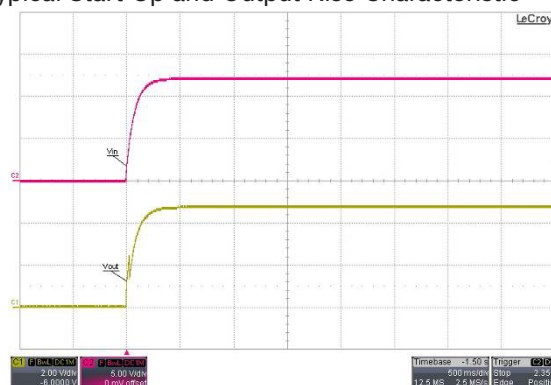
Efficiency versus Input Voltage



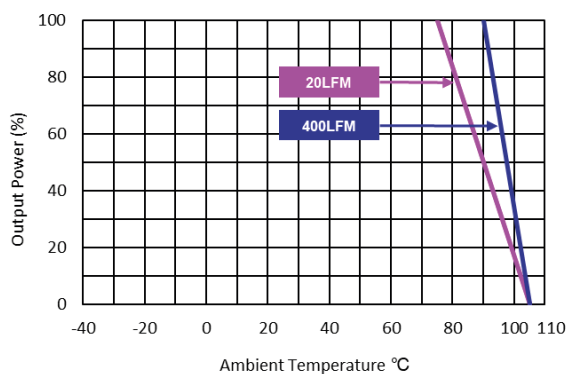
Typical Output Ripple and Noise



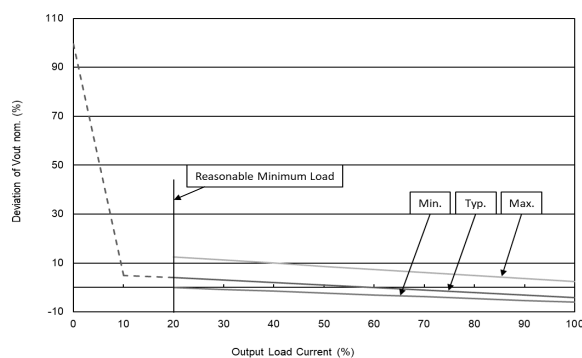
Typical Start-Up and Output Rise Characteristic



Derating Output Load versus Ambient Temperature

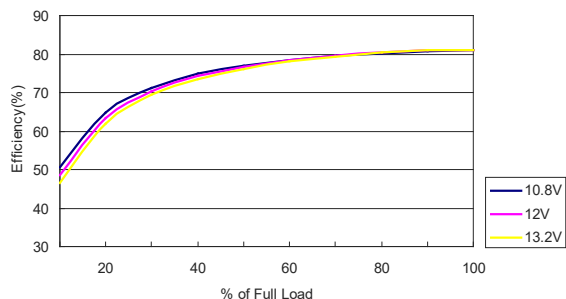


Load Variation versus Output Voltage

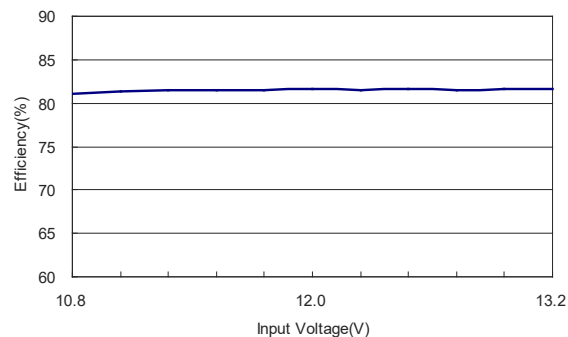


TES 1-1219

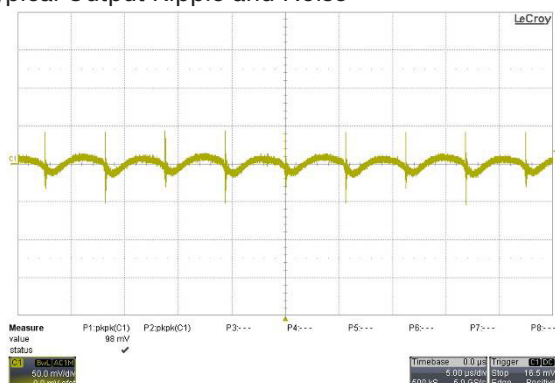
Efficiency versus Output Load



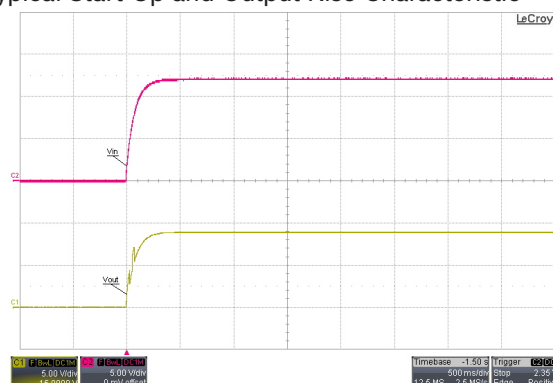
Efficiency versus Input Voltage



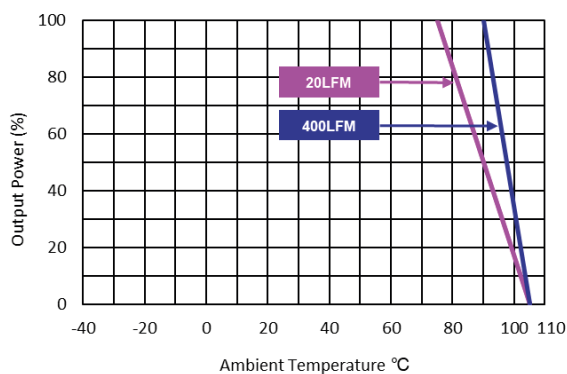
Typical Output Ripple and Noise



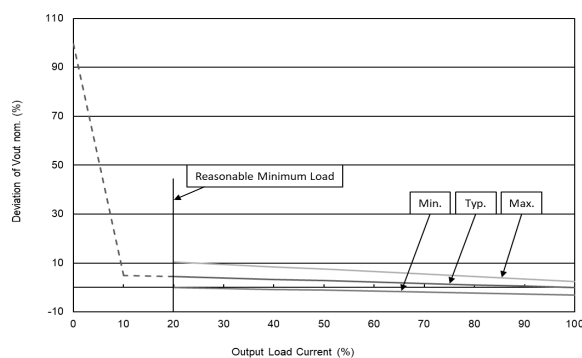
Typical Start-Up and Output Rise Characteristic



Derating Output Load versus Ambient Temperature

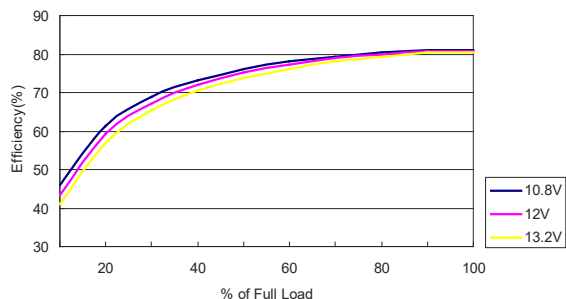


Load Variation versus Output Voltage

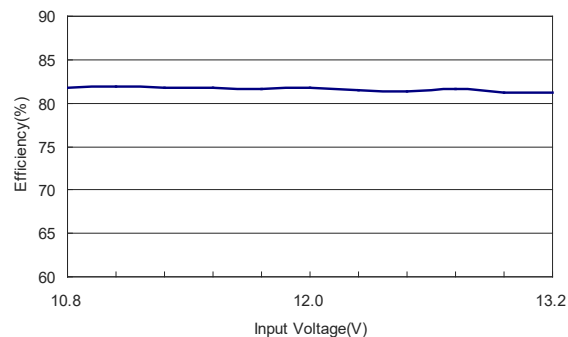


TES 1-1212

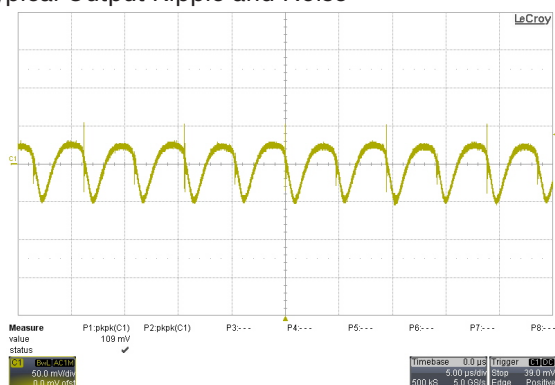
Efficiency versus Output Load



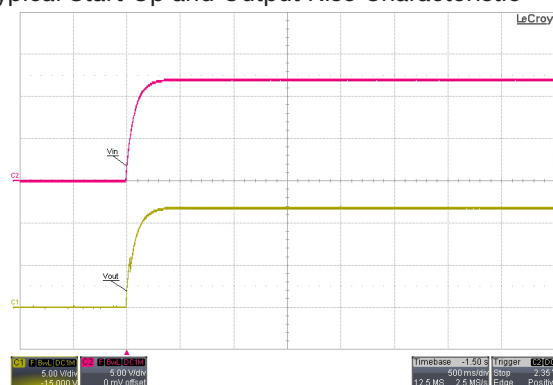
Efficiency versus Input Voltage



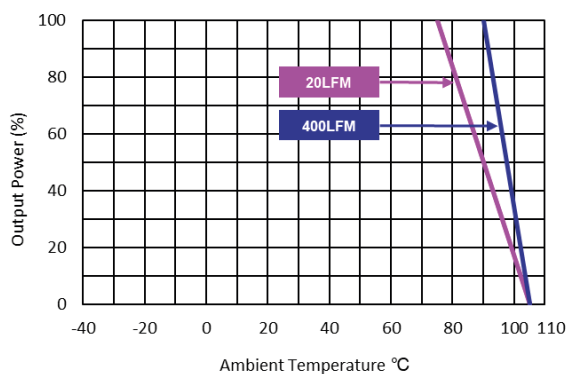
Typical Output Ripple and Noise



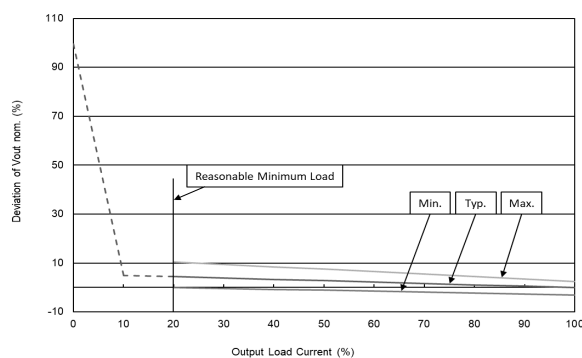
Typical Start-Up and Output Rise Characteristic



Derating Output Load versus Ambient Temperature

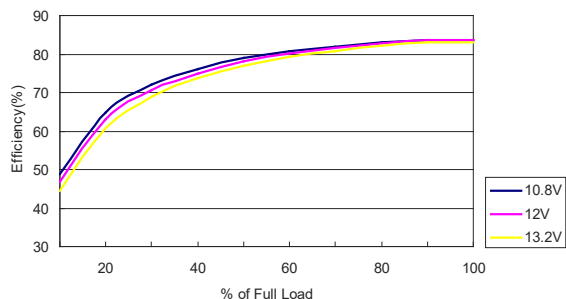


Load Variation versus Output Voltage

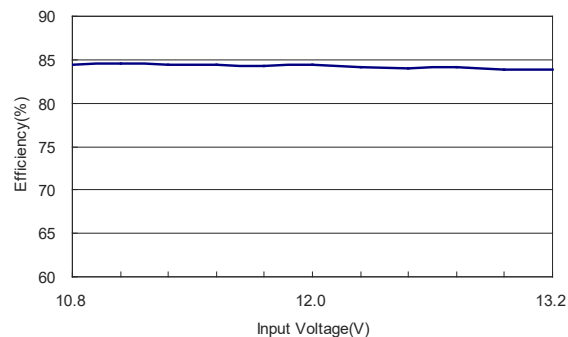


TES 1-1213

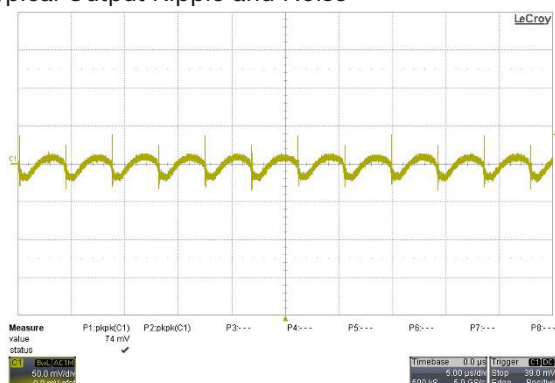
Efficiency versus Output Load



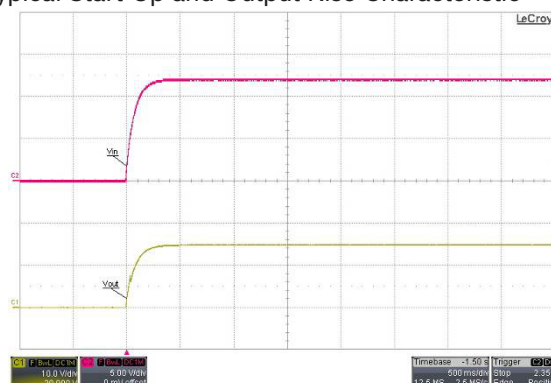
Efficiency versus Input Voltage



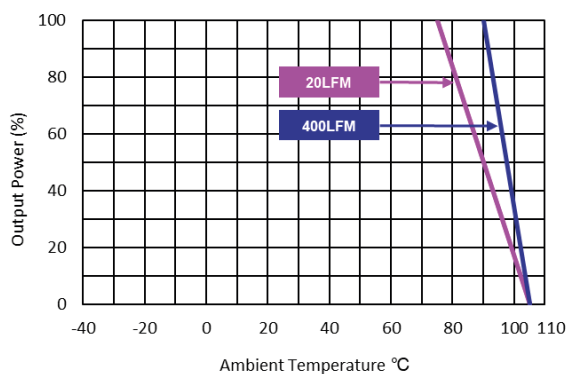
Typical Output Ripple and Noise



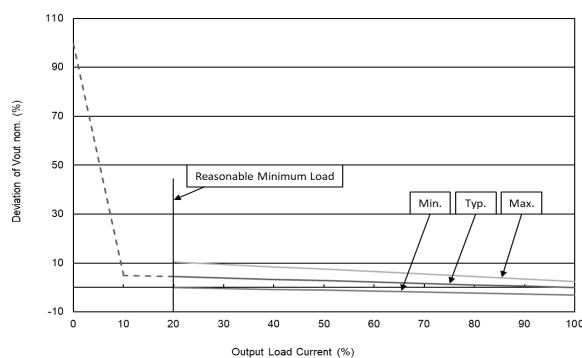
Typical Start-Up and Output Rise Characteristic



Derating Output Load versus Ambient Temperature

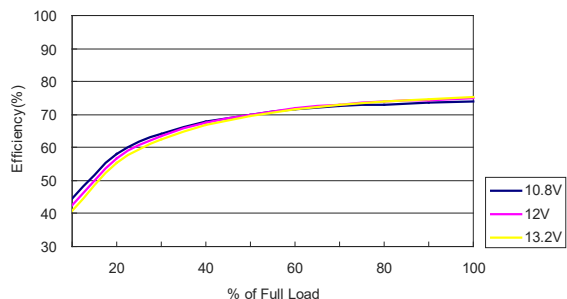


Load Variation versus Output Voltage

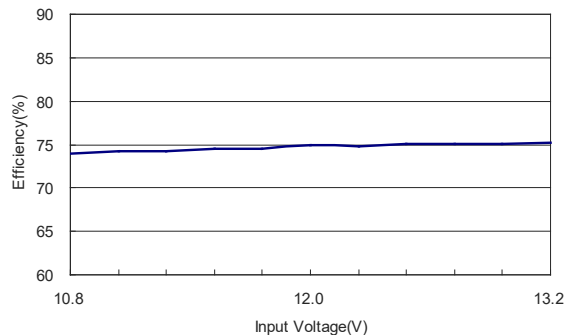


TES 1-1221

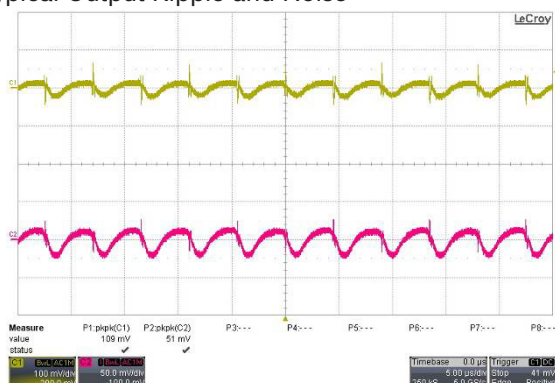
Efficiency versus Output Load



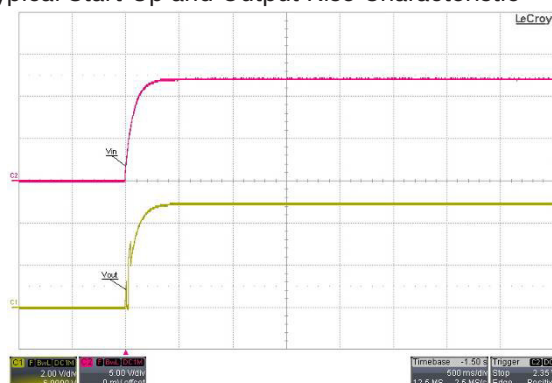
Efficiency versus Input Voltage



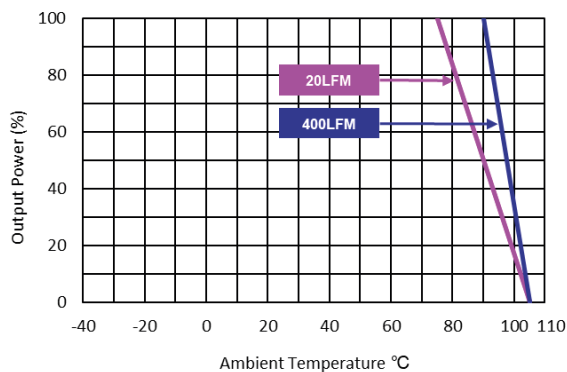
Typical Output Ripple and Noise



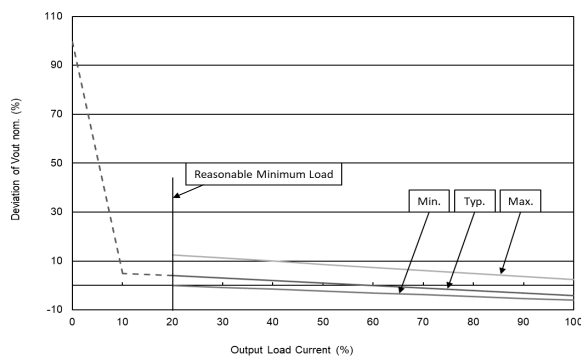
Typical Start-Up and Output Rise Characteristic



Derating Output Load versus Ambient Temperature

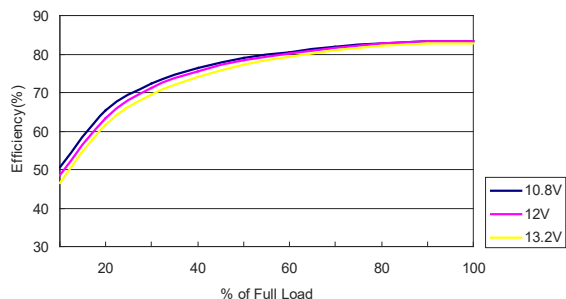


Load Variation versus Output Voltage

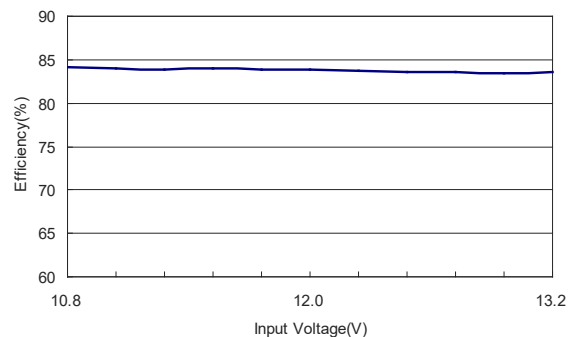


TES 1-1222

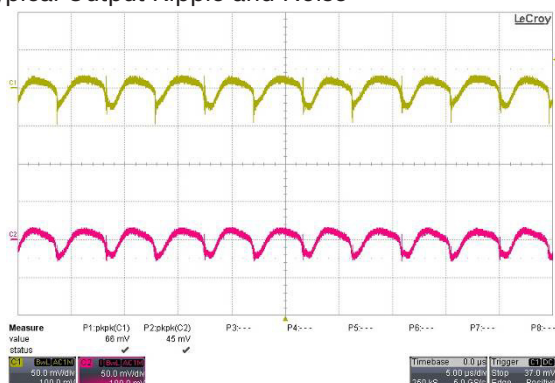
Efficiency versus Output Load



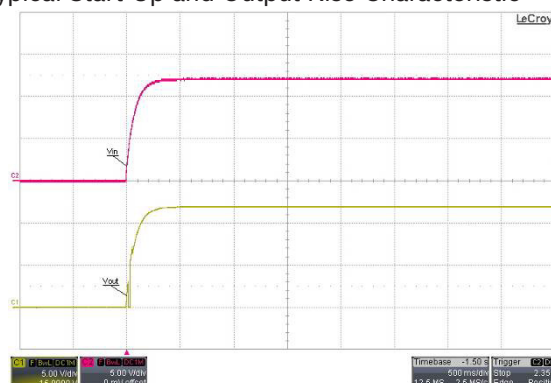
Efficiency versus Input Voltage



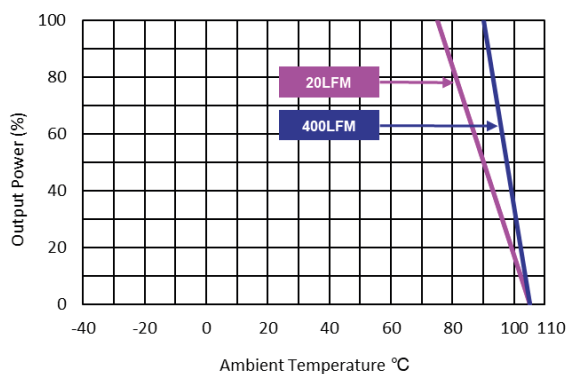
Typical Output Ripple and Noise



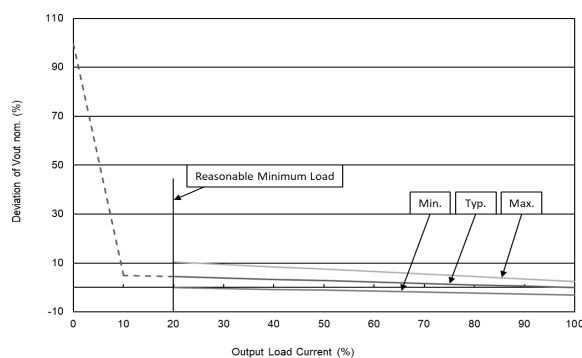
Typical Start-Up and Output Rise Characteristic



Derating Output Load versus Ambient Temperature

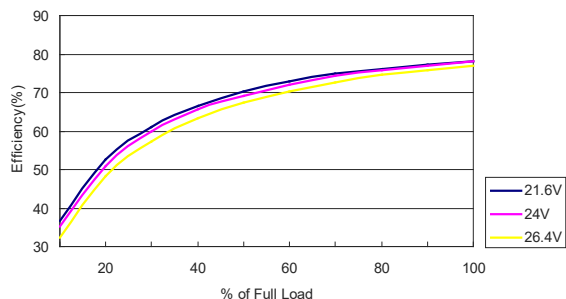


Load Variation versus Output Voltage

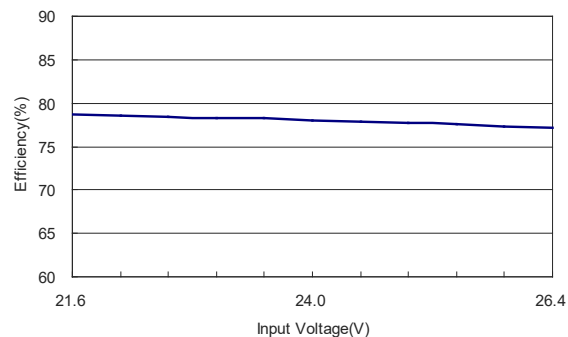


TES 1-2411

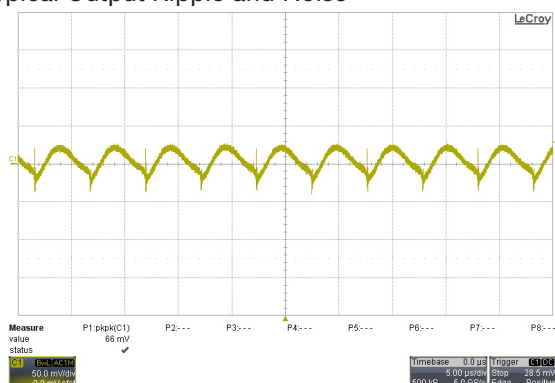
Efficiency versus Output Load



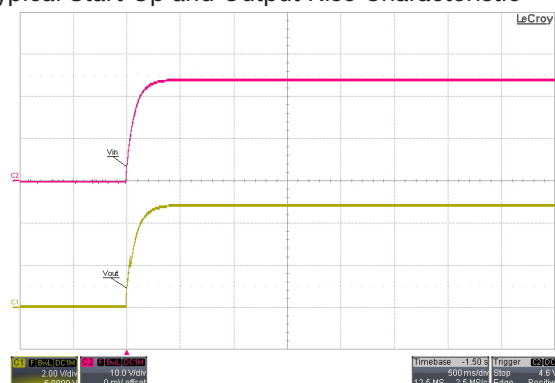
Efficiency versus Input Voltage



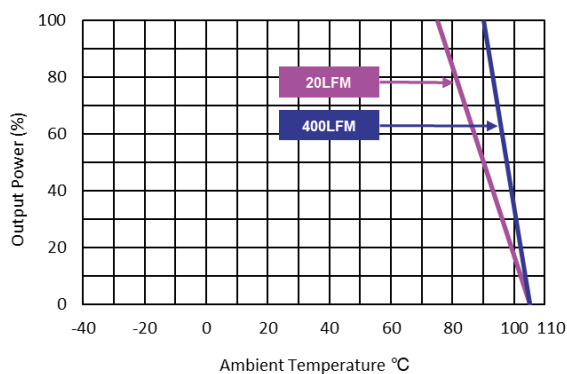
Typical Output Ripple and Noise



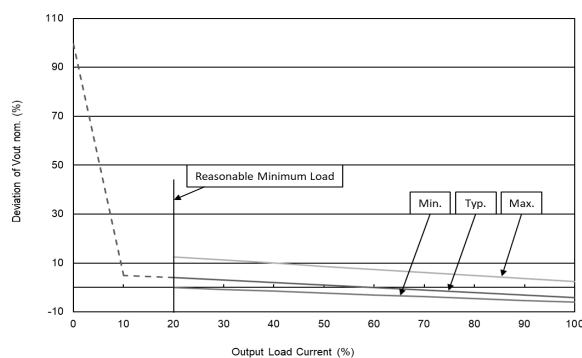
Typical Start-Up and Output Rise Characteristic



Derating Output Load versus Ambient Temperature

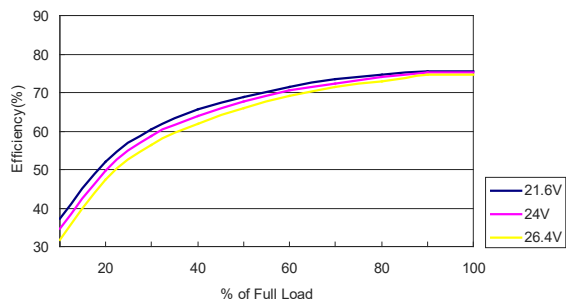


Load Variation versus Output Voltage

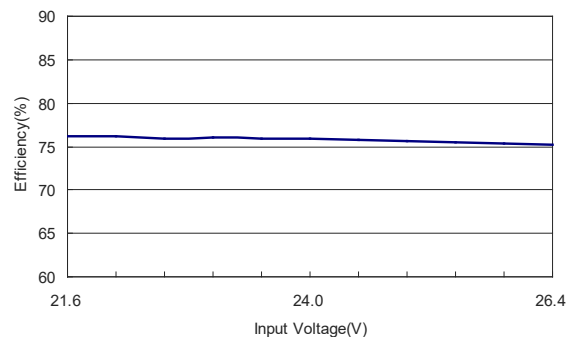


TES 1-2419

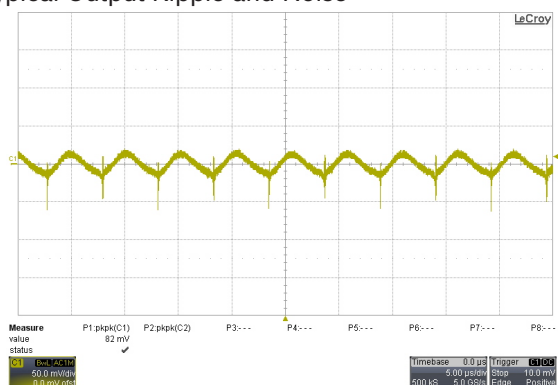
Efficiency versus Output Load



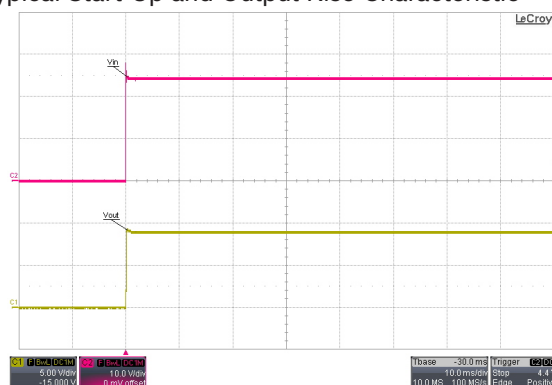
Efficiency versus Input Voltage



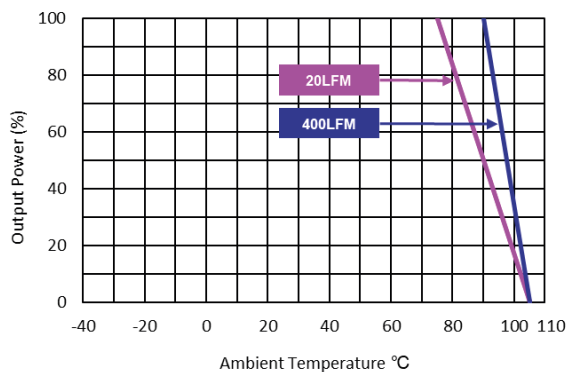
Typical Output Ripple and Noise



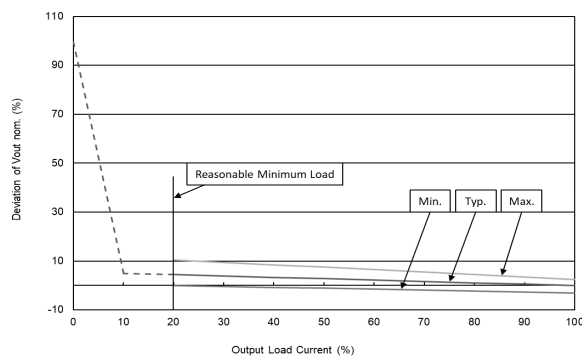
Typical Start-Up and Output Rise Characteristic



Derating Output Load versus Ambient Temperature

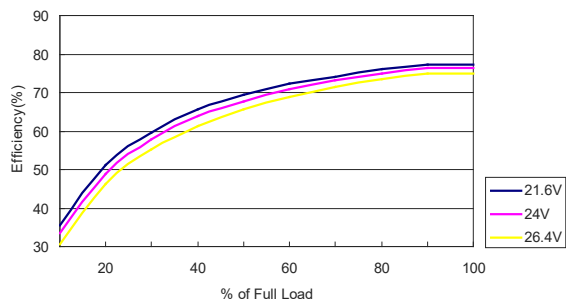


Load Variation versus Output Voltage

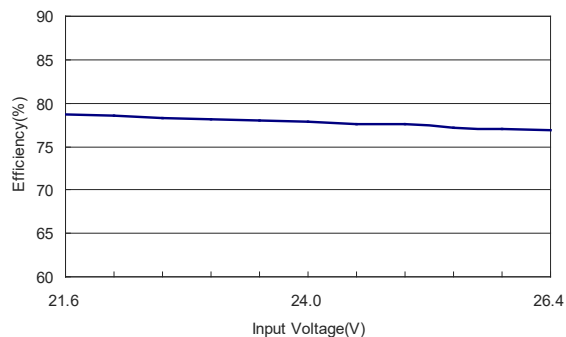


TES 1-2412

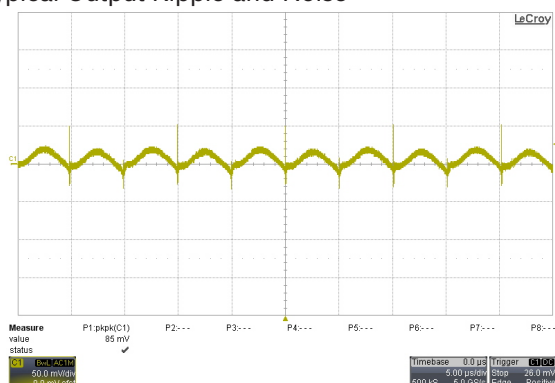
Efficiency versus Output Load



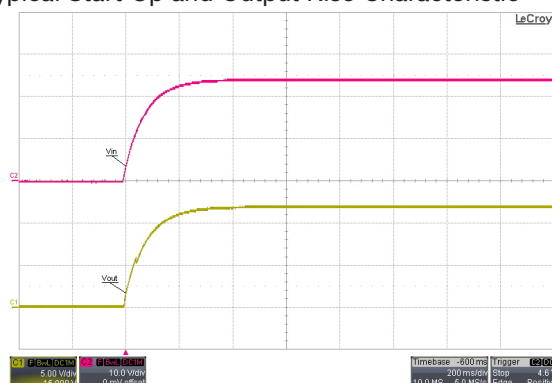
Efficiency versus Input Voltage



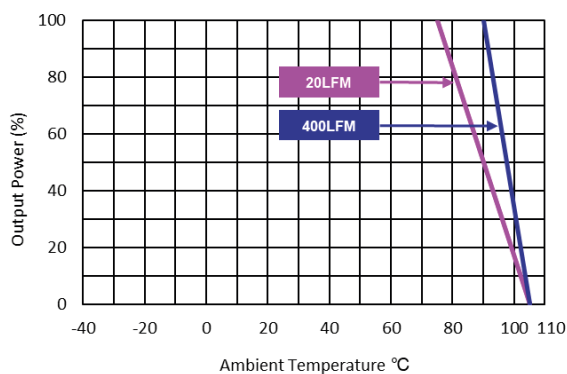
Typical Output Ripple and Noise



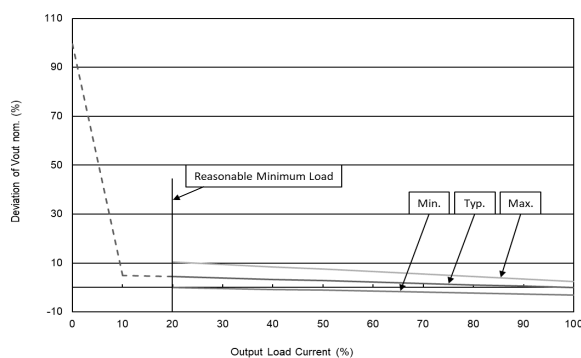
Typical Start-Up and Output Rise Characteristic



Derating Output Load versus Ambient Temperature

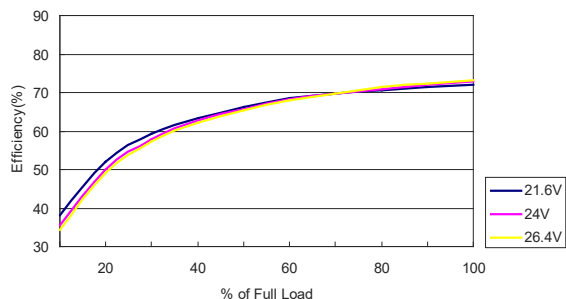


Load Variation versus Output Voltage

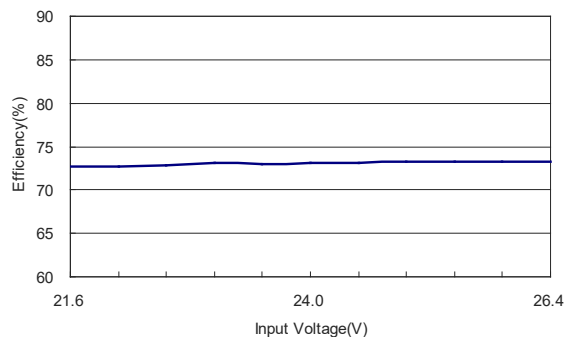


TES 1-2421

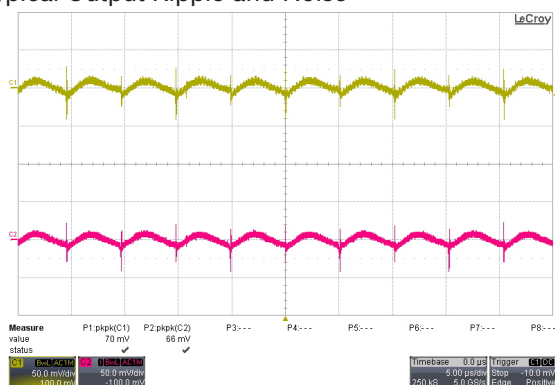
Efficiency versus Output Load



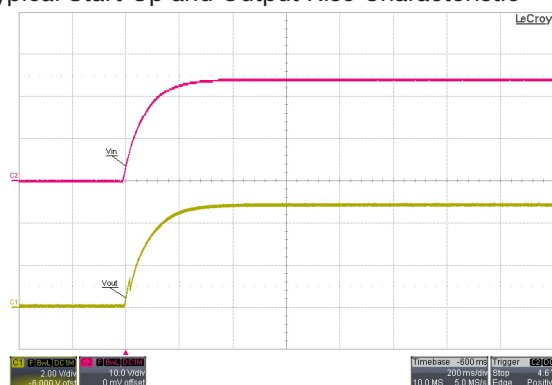
Efficiency versus Input Voltage



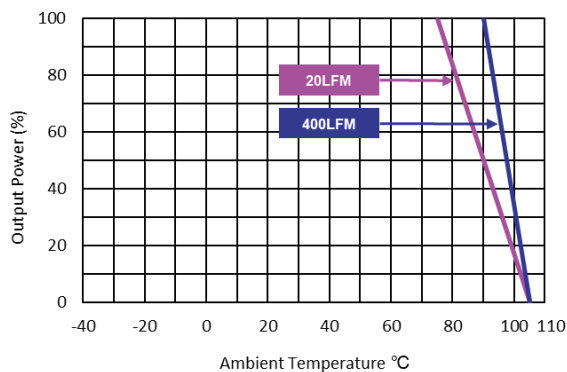
Typical Output Ripple and Noise



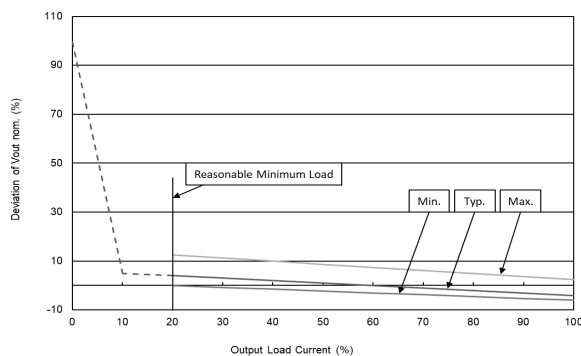
Typical Start-Up and Output Rise Characteristic



Derating Output Load versus Ambient Temperature

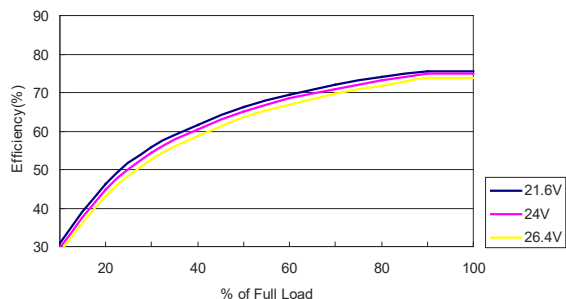


Load Variation versus Output Voltage

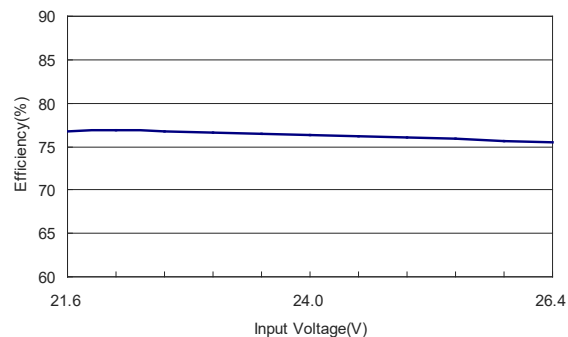


TES 1-2422

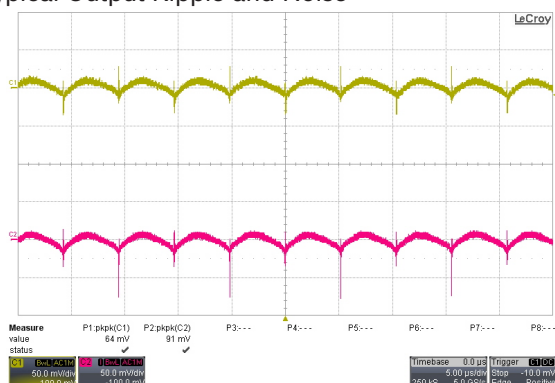
Efficiency versus Output Load



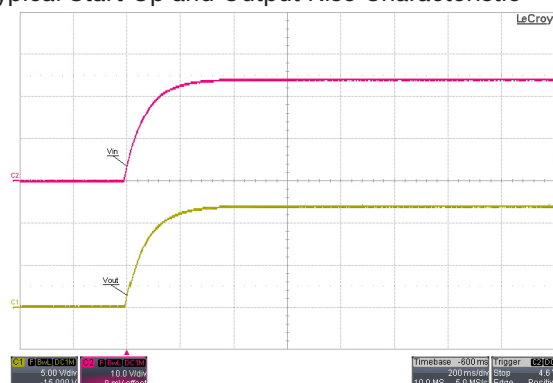
Efficiency versus Input Voltage



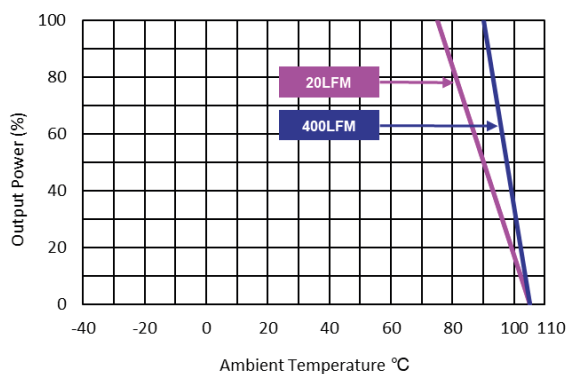
Typical Output Ripple and Noise



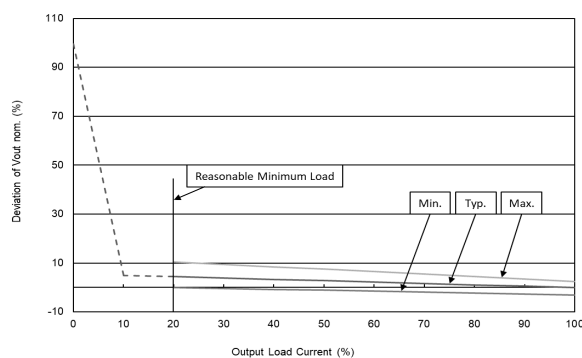
Typical Start-Up and Output Rise Characteristic



Derating Output Load versus Ambient Temperature

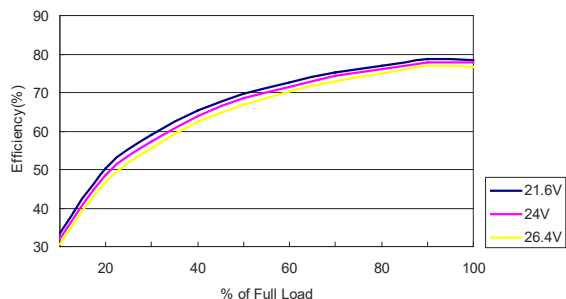


Load Variation versus Output Voltage

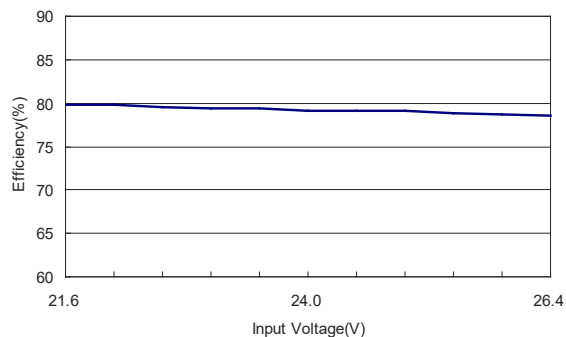


TES 1-2423

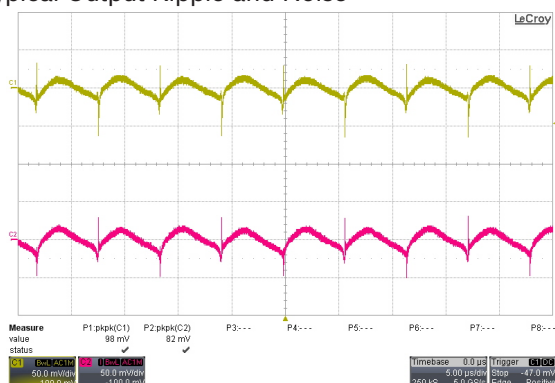
Efficiency versus Output Load



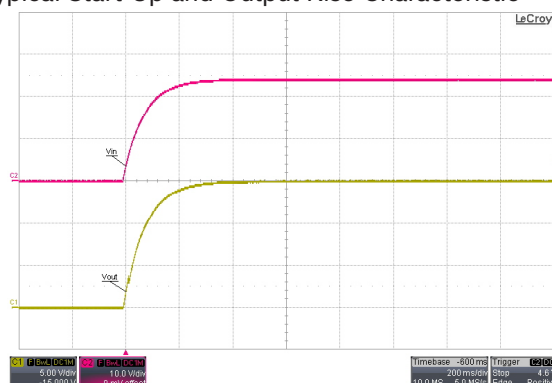
Efficiency versus Input Voltage



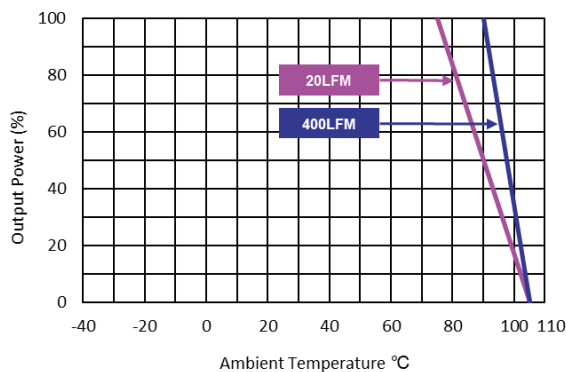
Typical Output Ripple and Noise



Typical Start-Up and Output Rise Characteristic



Derating Output Load versus Ambient Temperature



Load Variation versus Output Voltage

