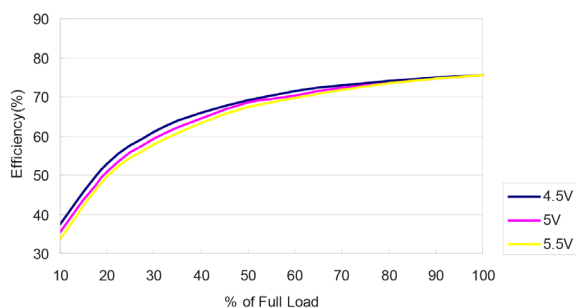


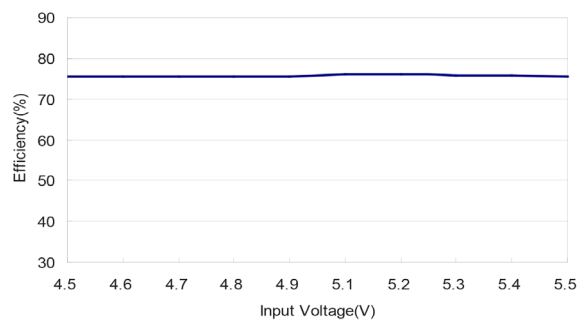
### Characteristic Curves

#### THI 2-0511M

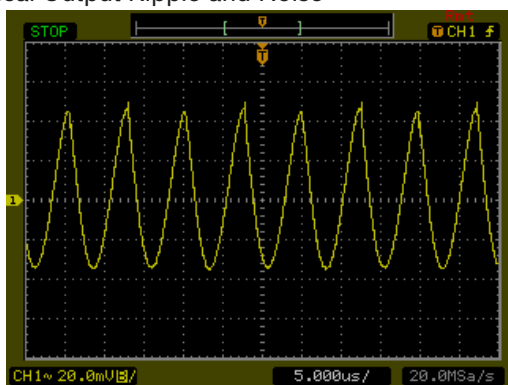
##### Efficiency versus Output Load



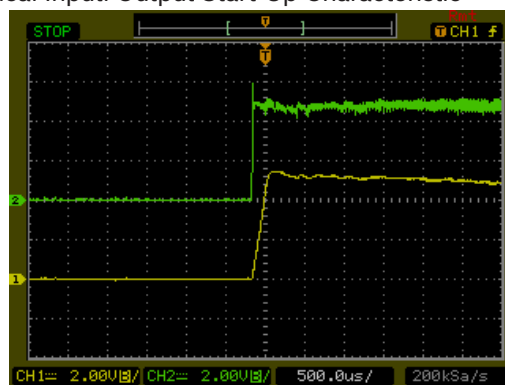
##### Efficiency versus Input Voltage



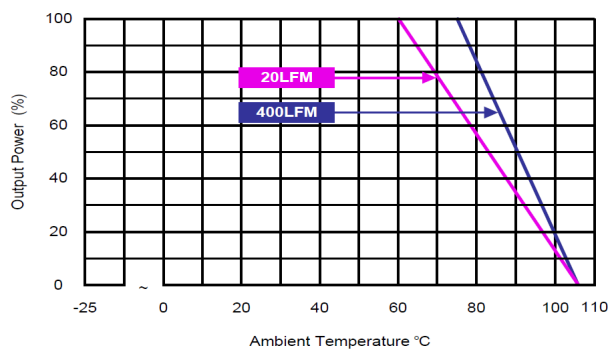
##### Typical Output Ripple and Noise



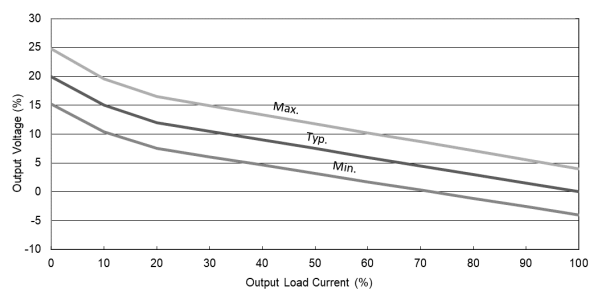
##### Typical Input/Output Start-Up Characteristic



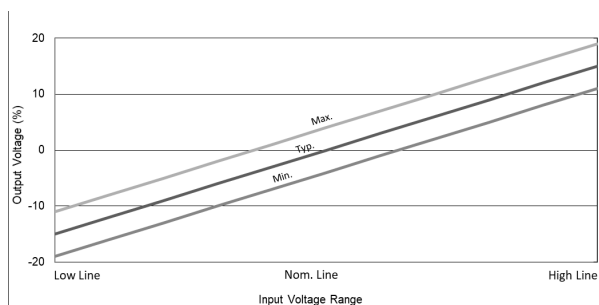
##### Derating Output Load versus Ambient Temperature



##### Load Variation versus Output Voltage

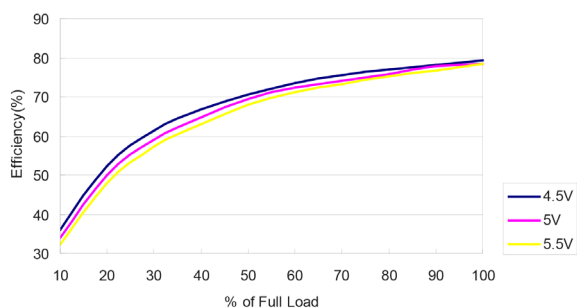


##### Input Variation versus Output Voltage

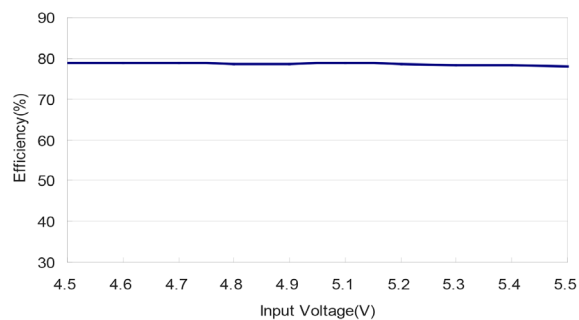


### THI 2-0512M

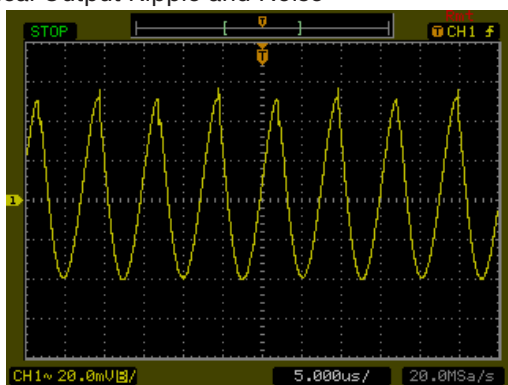
#### Efficiency versus Output Load



#### Efficiency versus Input Voltage



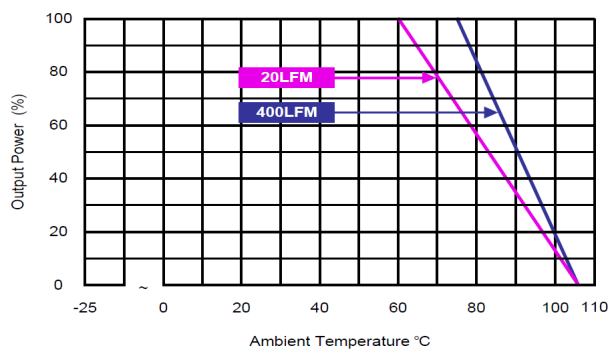
#### Typical Output Ripple and Noise



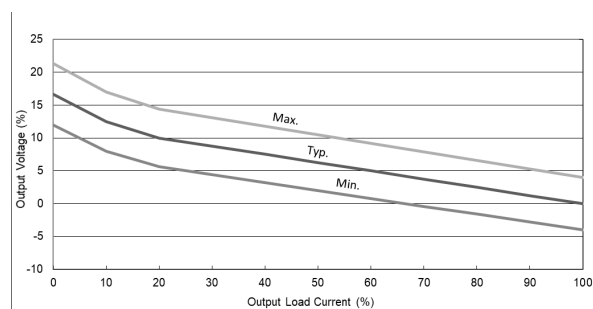
#### Typical Input/Output Start-Up Characteristic



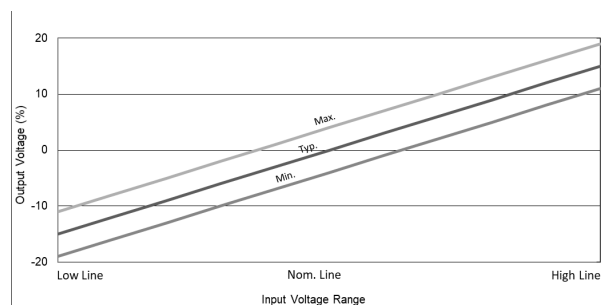
#### Derating Output Load versus Ambient Temperature



#### Load Variation versus Output Voltage

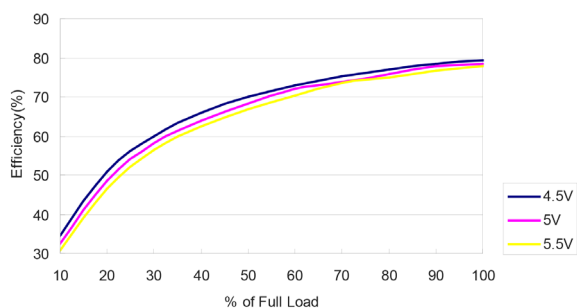


#### Input Variation versus Output Voltage

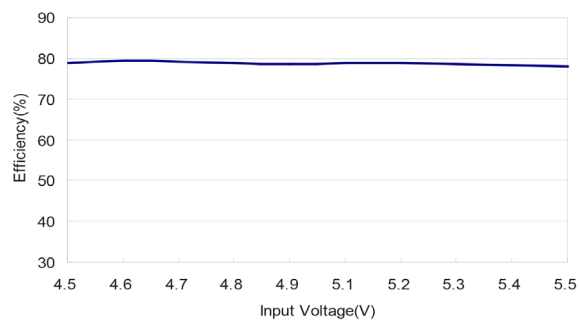


### THI 2-0513M

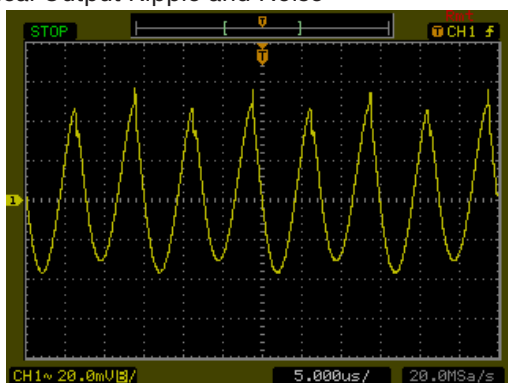
Efficiency versus Output Load



Efficiency versus Input Voltage



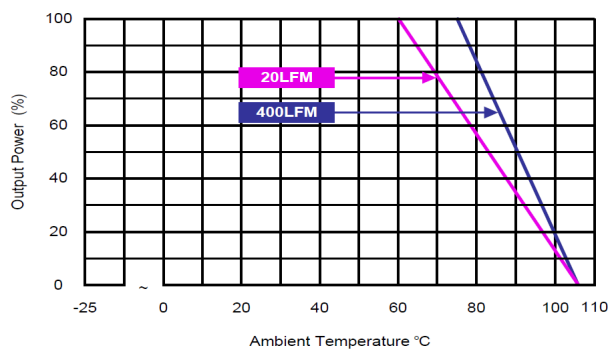
Typical Output Ripple and Noise



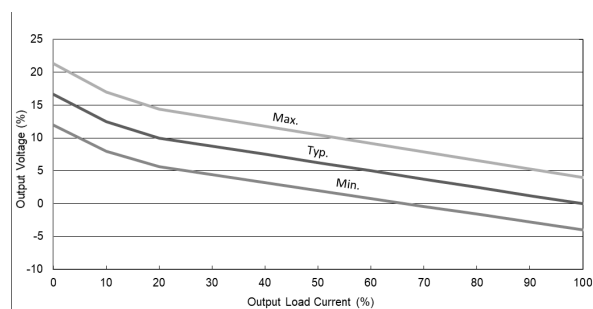
Typical Input/Output Start-Up Characteristic



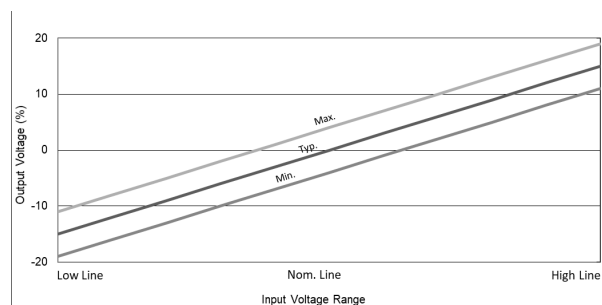
Derating Output Load versus Ambient Temperature



Load Variation versus Output Voltage

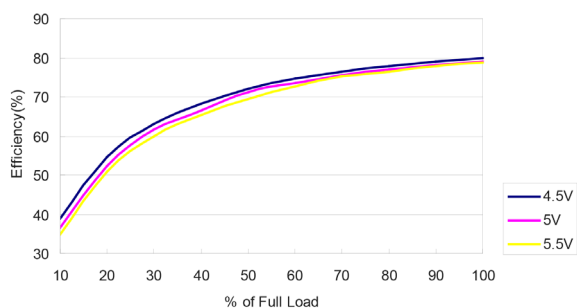


Input Variation versus Output Voltage

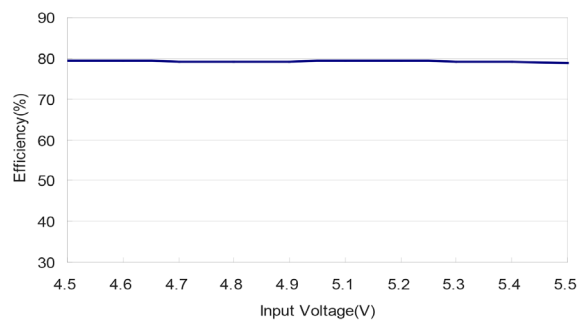


### THI 2-0522M

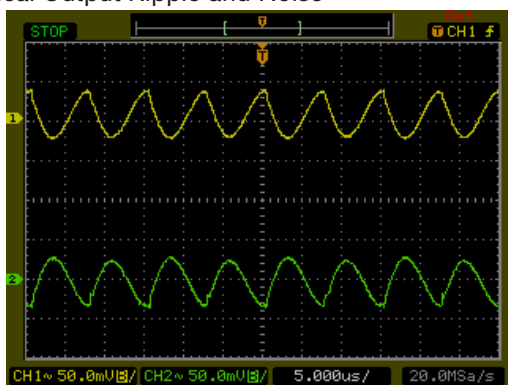
Efficiency versus Output Load



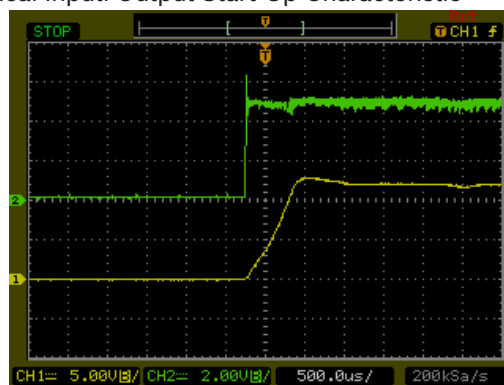
Efficiency versus Input Voltage



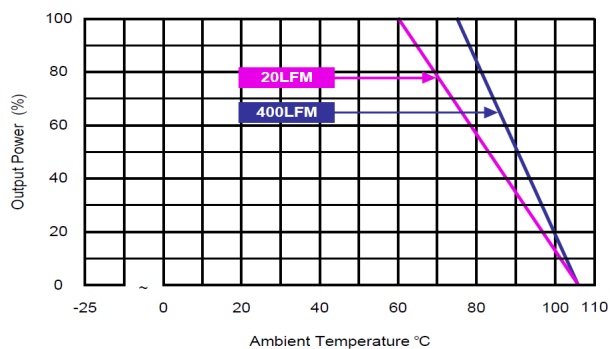
Typical Output Ripple and Noise



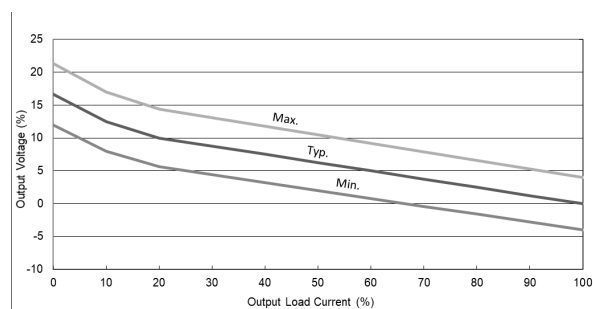
Typical Input/Output Start-Up Characteristic



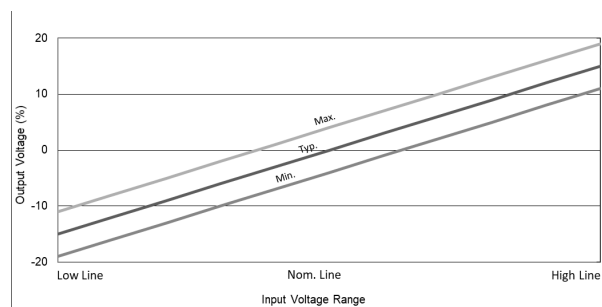
Derating Output Load versus Ambient Temperature



Load Variation versus Output Voltage

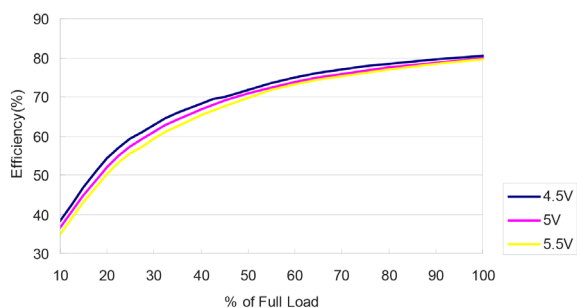


Input Variation versus Output Voltage

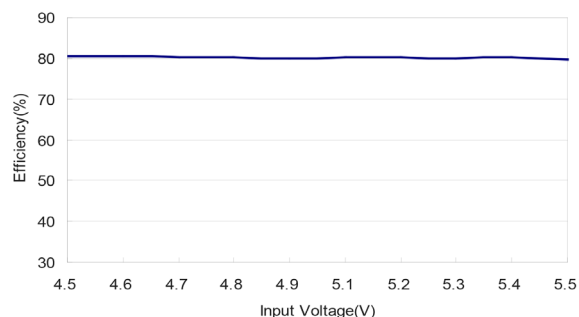


### THI 2-0523M

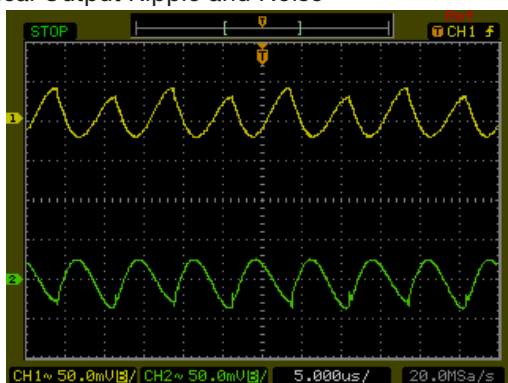
Efficiency versus Output Load



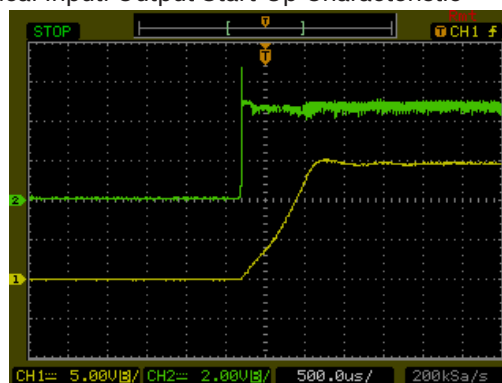
Efficiency versus Input Voltage



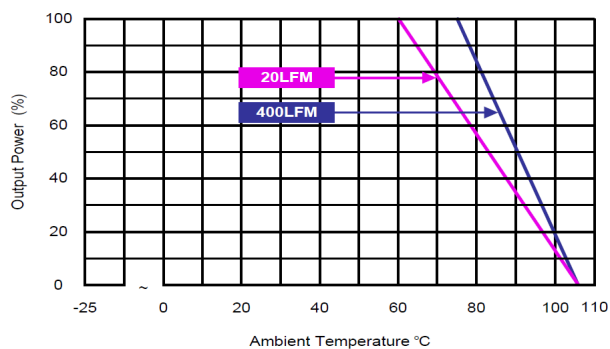
Typical Output Ripple and Noise



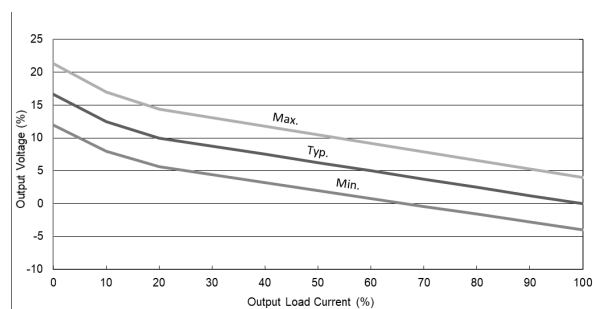
Typical Input/Output Start-Up Characteristic



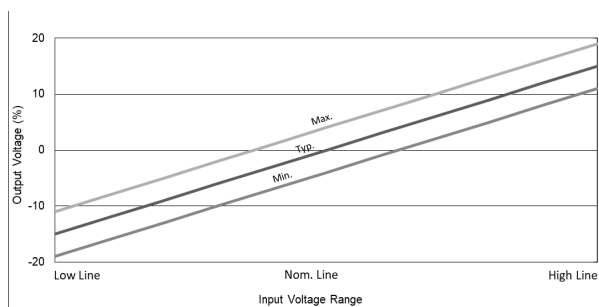
Derating Output Load versus Ambient Temperature



Load Variation versus Output Voltage

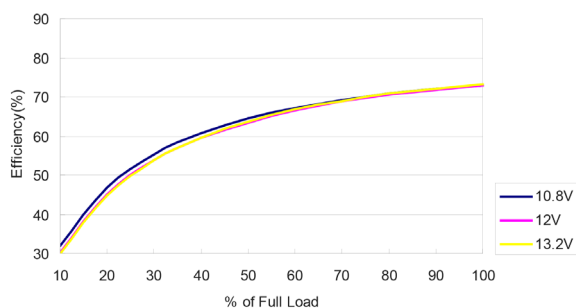


Input Variation versus Output Voltage

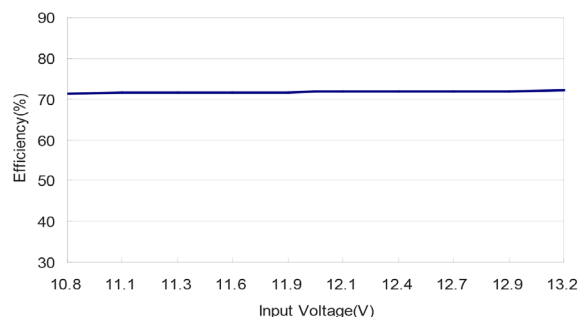


### THI 2-1211M

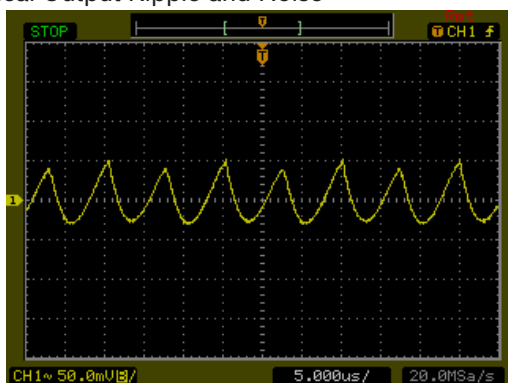
Efficiency versus Output Load



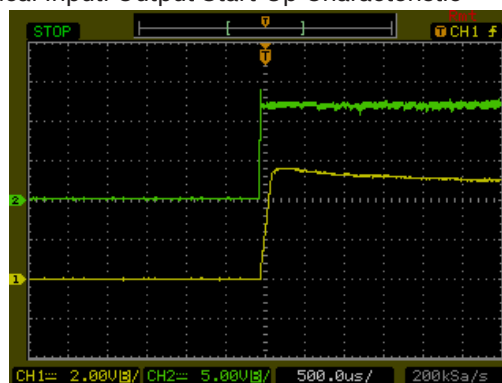
Efficiency versus Input Voltage



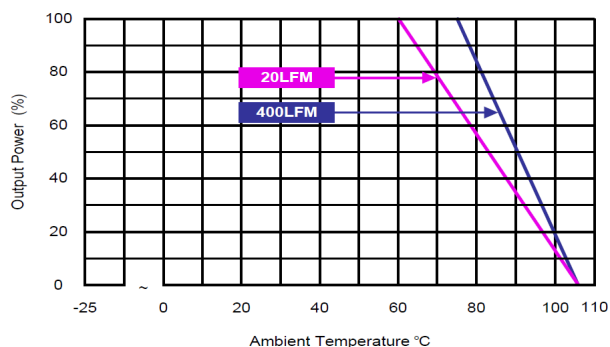
Typical Output Ripple and Noise



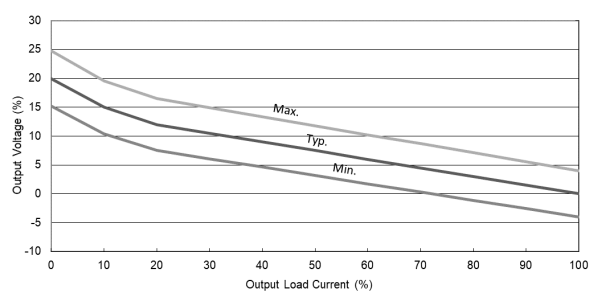
Typical Input/Output Start-Up Characteristic



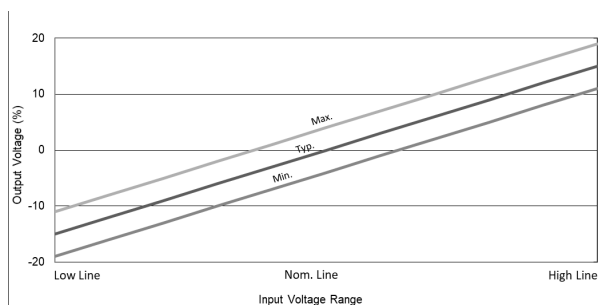
Derating Output Load versus Ambient Temperature



Load Variation versus Output Voltage

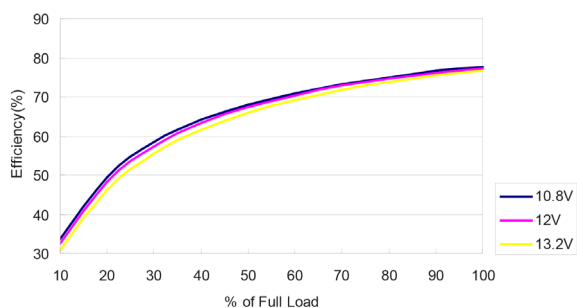


Input Variation versus Output Voltage

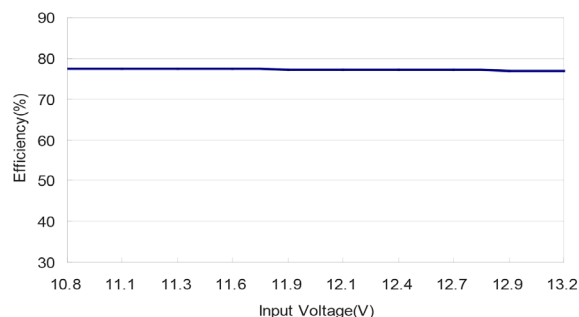


### THI 2-1212M

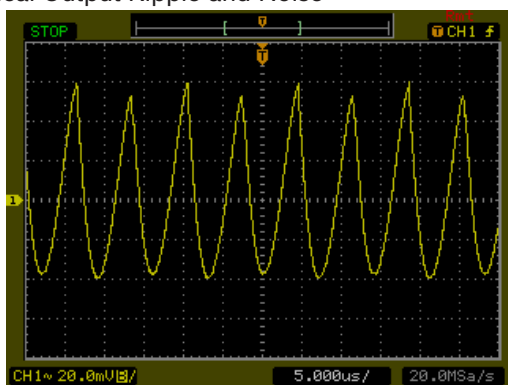
Efficiency versus Output Load



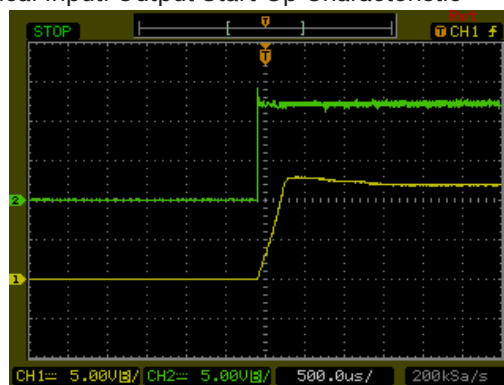
Efficiency versus Input Voltage



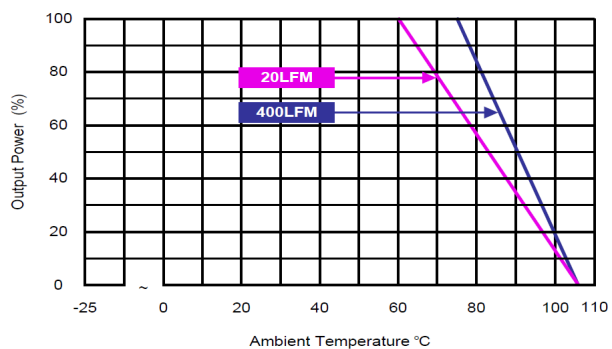
Typical Output Ripple and Noise



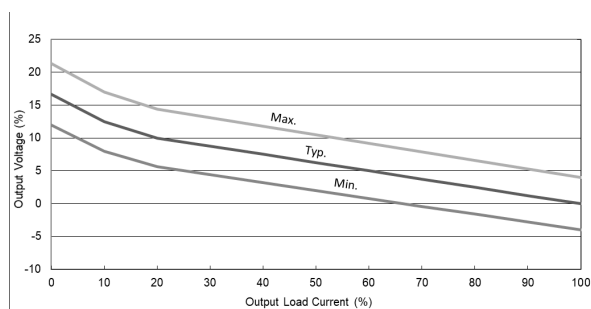
Typical Input/Output Start-Up Characteristic



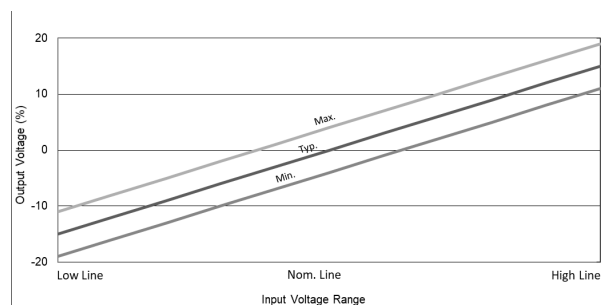
Derating Output Load versus Ambient Temperature



Load Variation versus Output Voltage

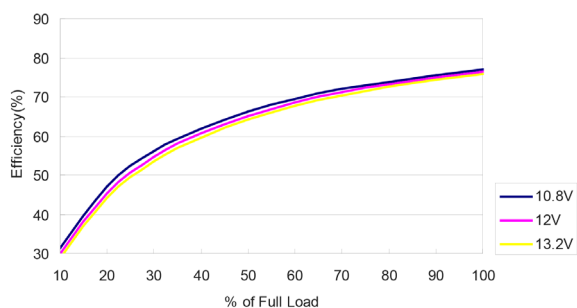


Input Variation versus Output Voltage

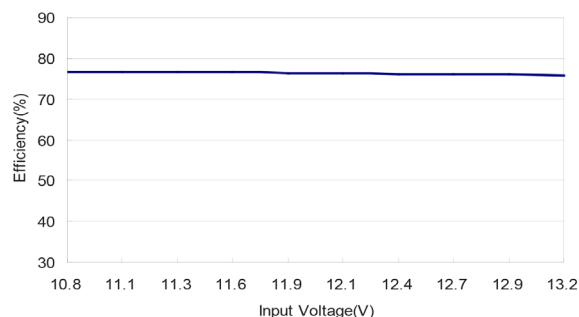


### THI 2-1213M

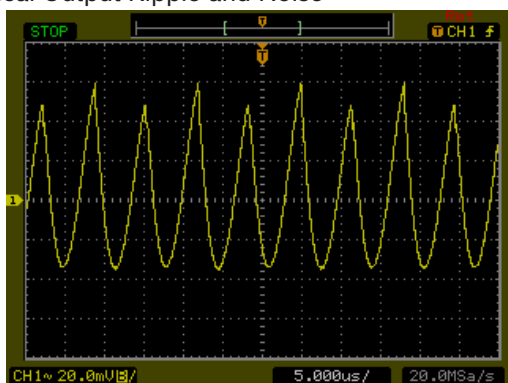
Efficiency versus Output Load



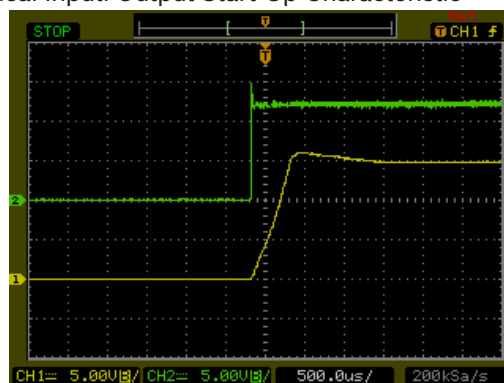
Efficiency versus Input Voltage



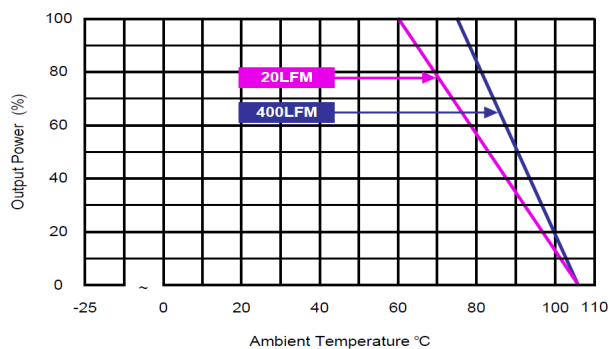
Typical Output Ripple and Noise



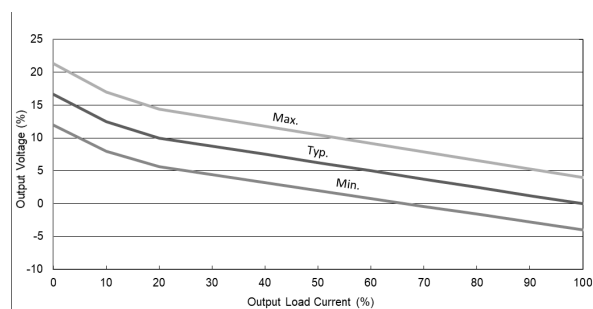
Typical Input/Output Start-Up Characteristic



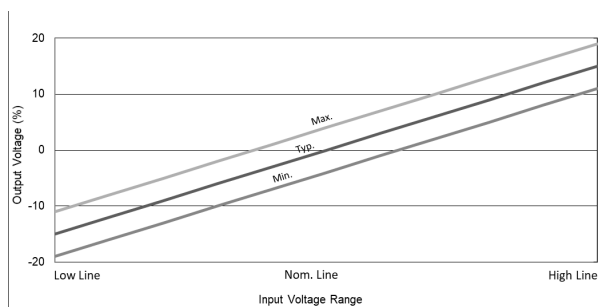
Derating Output Load versus Ambient Temperature



Load Variation versus Output Voltage

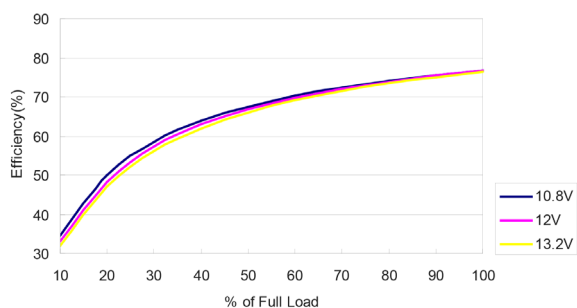


Input Variation versus Output Voltage

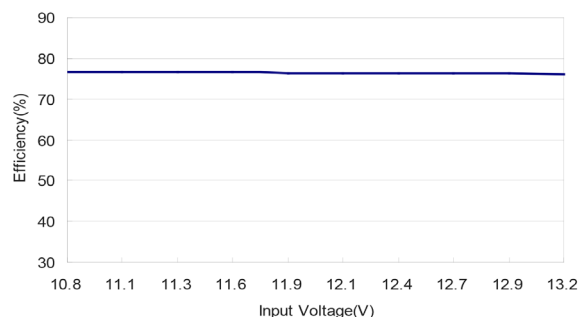


### THI 2-1222M

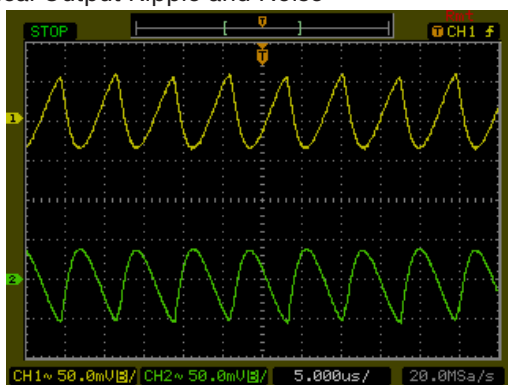
Efficiency versus Output Load



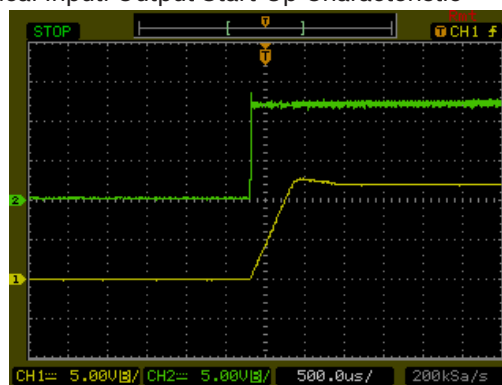
Efficiency versus Input Voltage



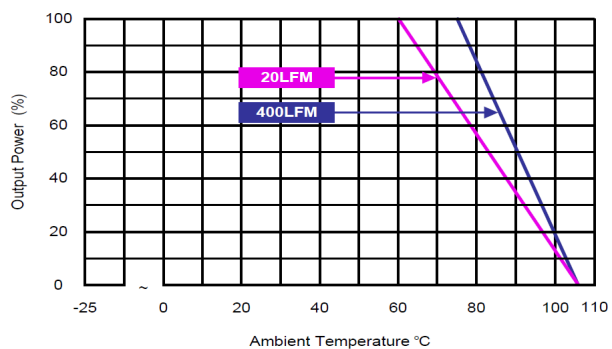
Typical Output Ripple and Noise



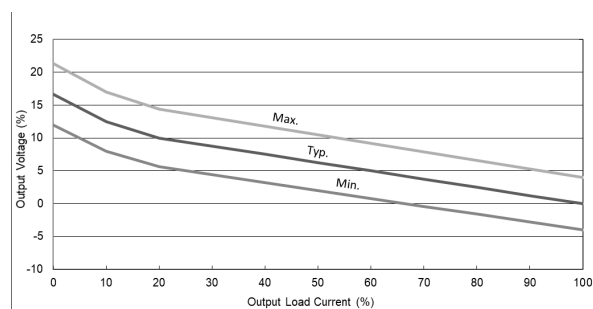
Typical Input/Output Start-Up Characteristic



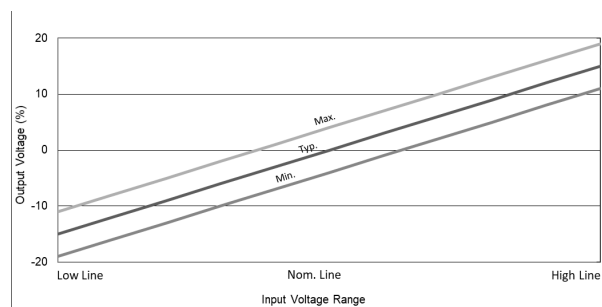
Derating Output Load versus Ambient Temperature



Load Variation versus Output Voltage

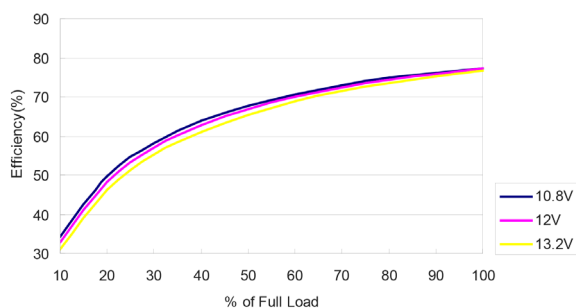


Input Variation versus Output Voltage

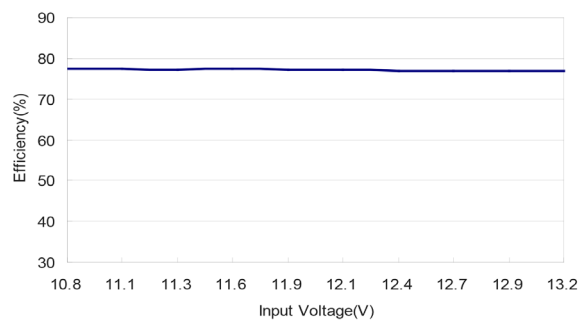


### THI 2-1223M

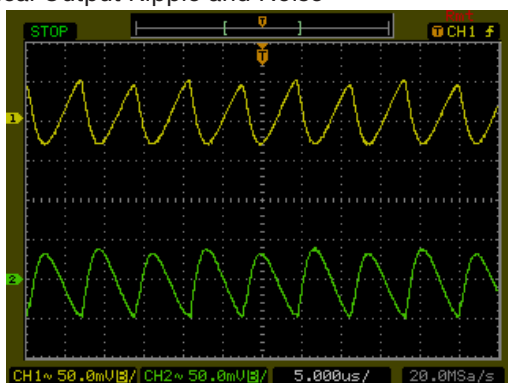
Efficiency versus Output Load



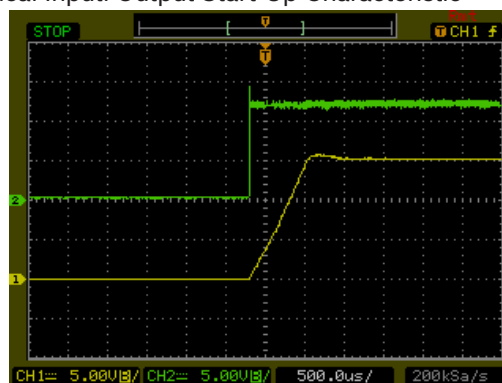
Efficiency versus Input Voltage



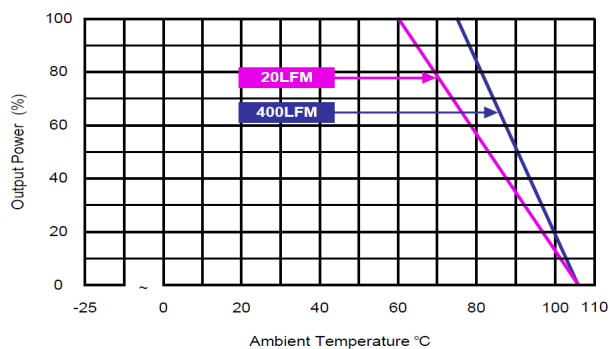
Typical Output Ripple and Noise



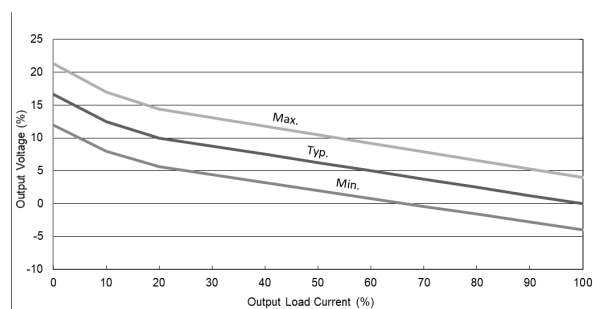
Typical Input/Output Start-Up Characteristic



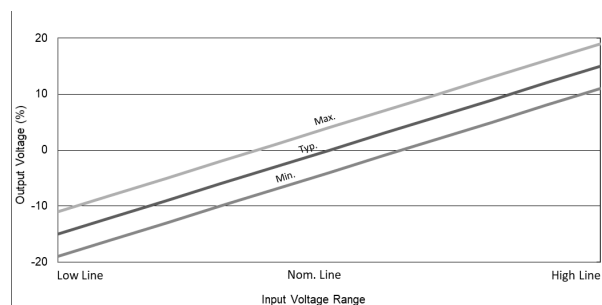
Derating Output Load versus Ambient Temperature



Load Variation versus Output Voltage

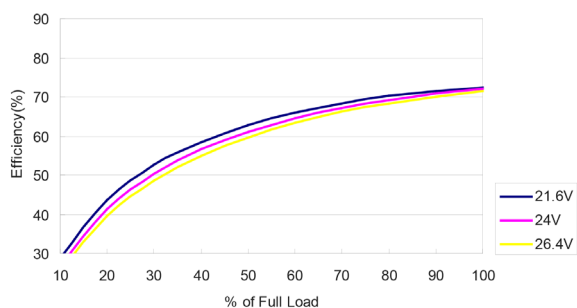


Input Variation versus Output Voltage

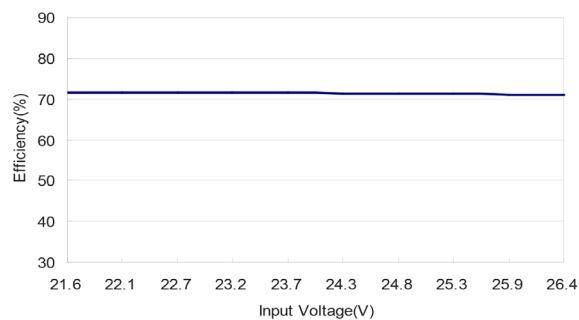


### THI 2-2411M

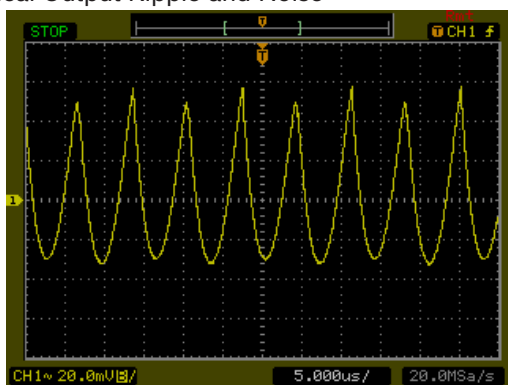
#### Efficiency versus Output Load



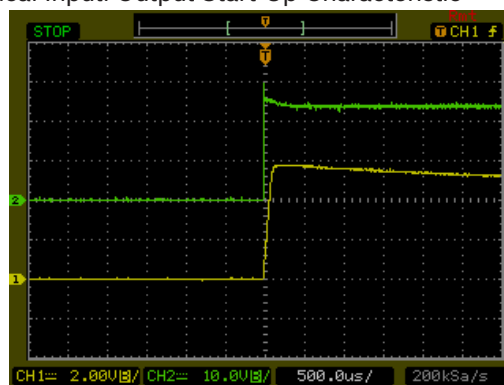
#### Efficiency versus Input Voltage



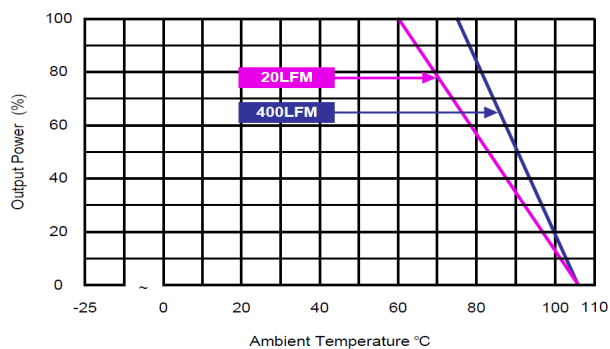
#### Typical Output Ripple and Noise



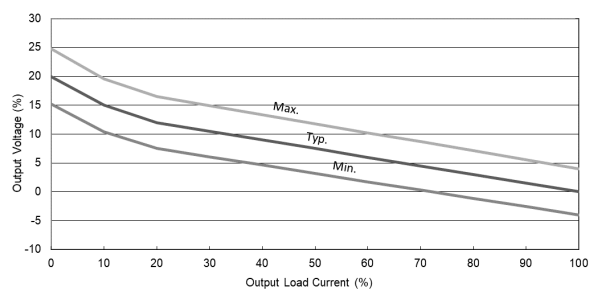
#### Typical Input/Output Start-Up Characteristic



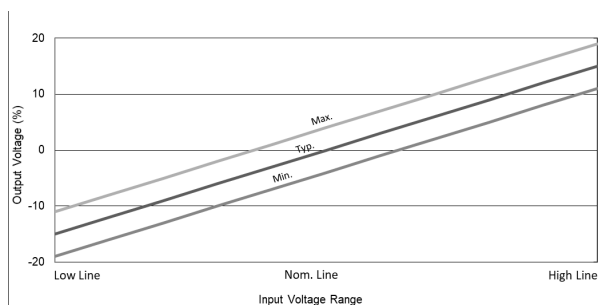
#### Derating Output Load versus Ambient Temperature



#### Load Variation versus Output Voltage

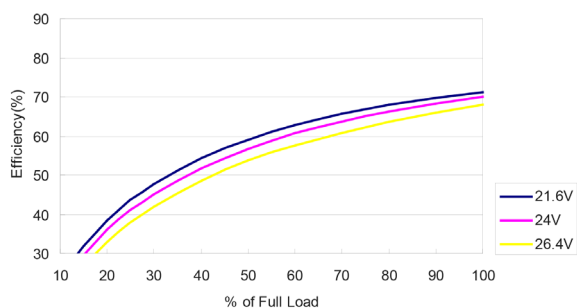


#### Input Variation versus Output Voltage

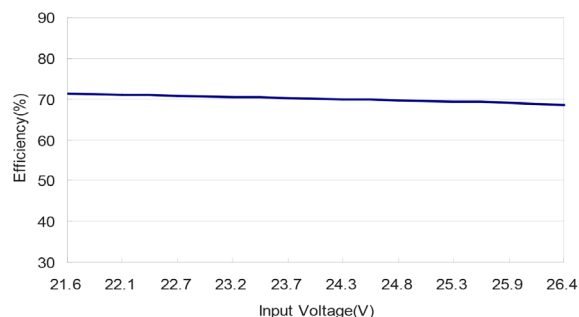


### THI 2-2412M

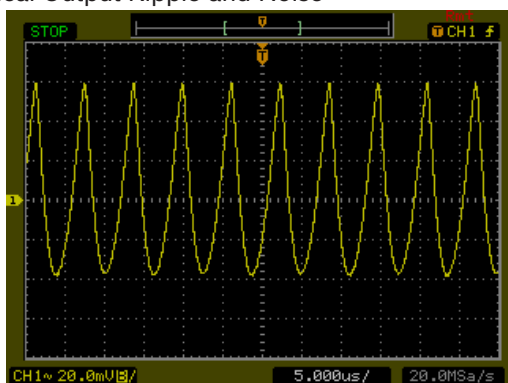
Efficiency versus Output Load



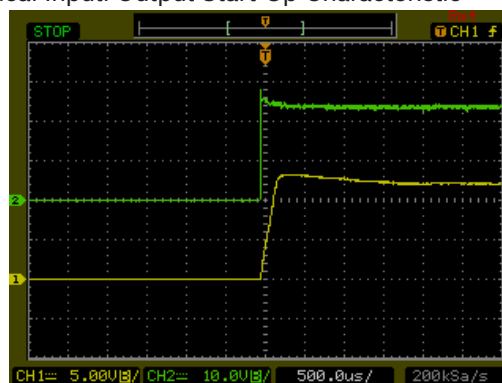
Efficiency versus Input Voltage



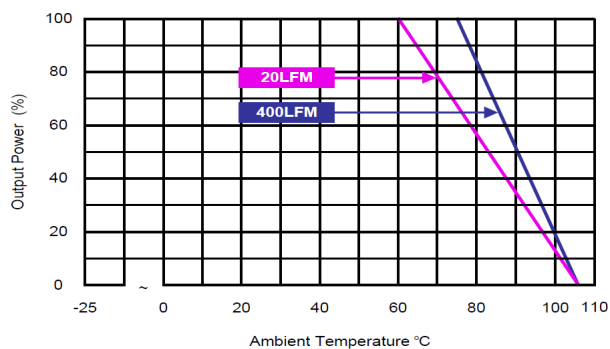
Typical Output Ripple and Noise



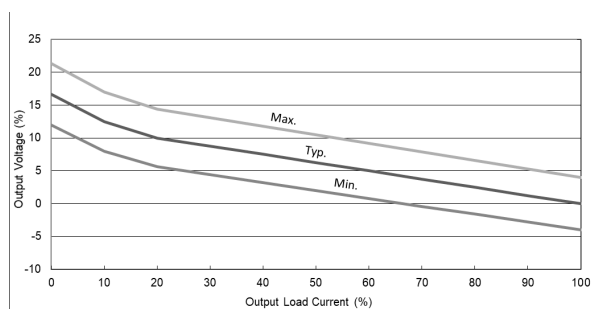
Typical Input/Output Start-Up Characteristic



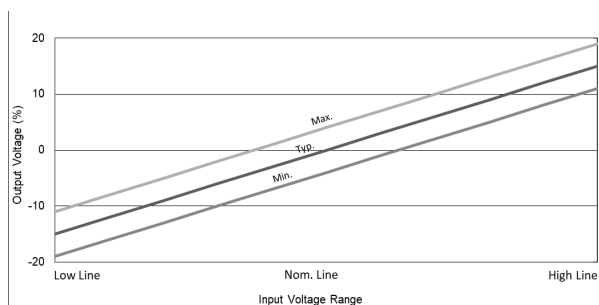
Derating Output Load versus Ambient Temperature



Load Variation versus Output Voltage

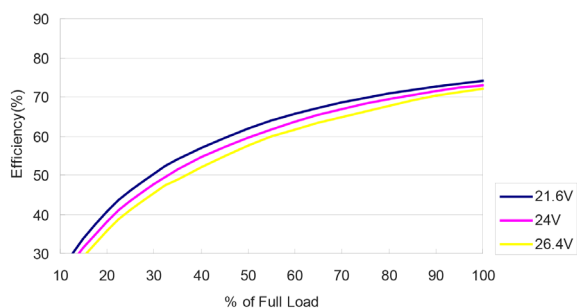


Input Variation versus Output Voltage

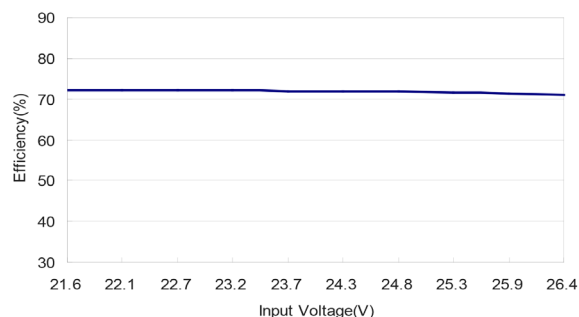


### THI 2-2413M

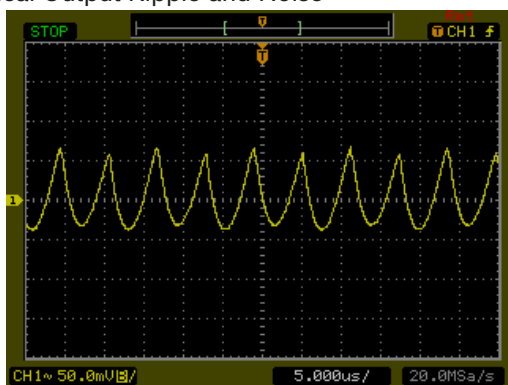
Efficiency versus Output Load



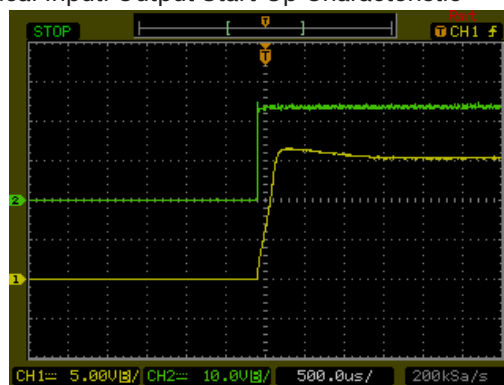
Efficiency versus Input Voltage



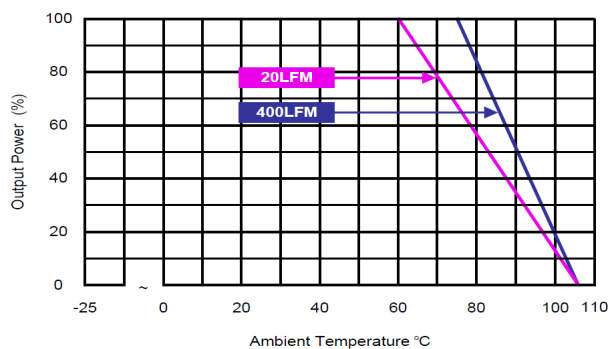
Typical Output Ripple and Noise



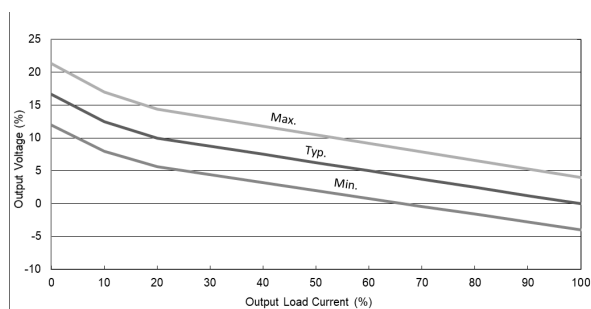
Typical Input/Output Start-Up Characteristic



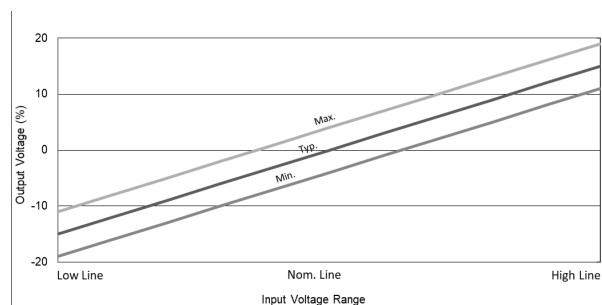
Derating Output Load versus Ambient Temperature



Load Variation versus Output Voltage

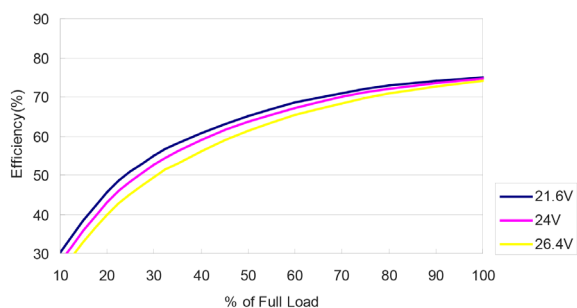


Input Variation versus Output Voltage

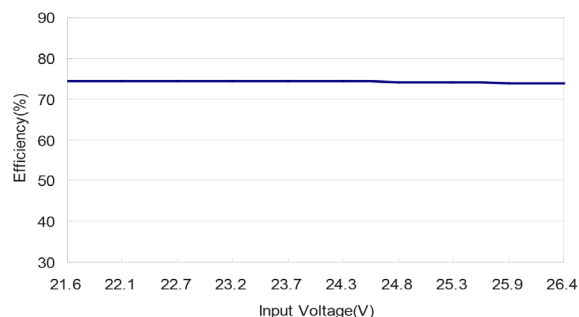


### THI 2-2422M

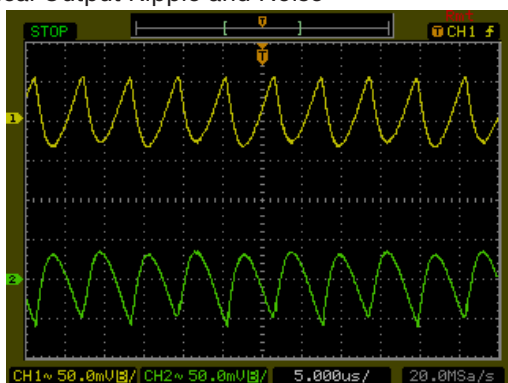
Efficiency versus Output Load



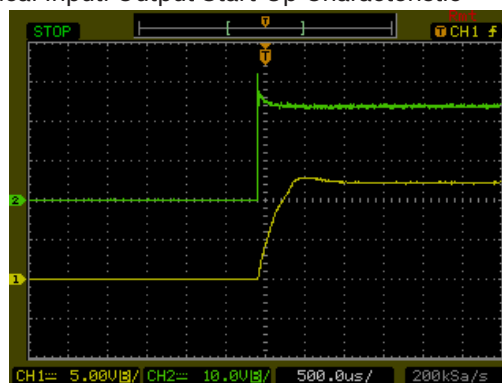
Efficiency versus Input Voltage



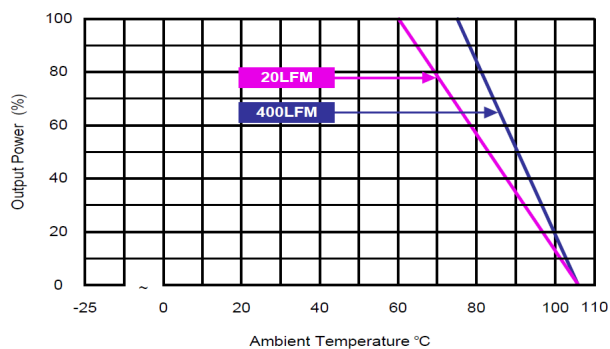
Typical Output Ripple and Noise



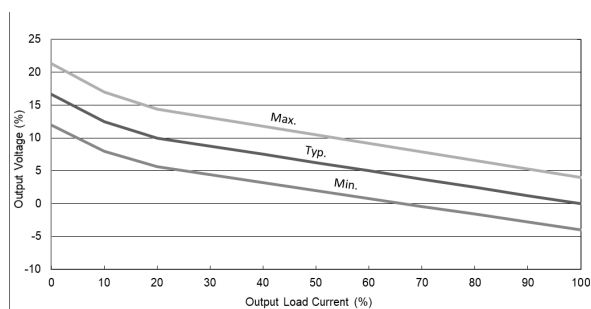
Typical Input/Output Start-Up Characteristic



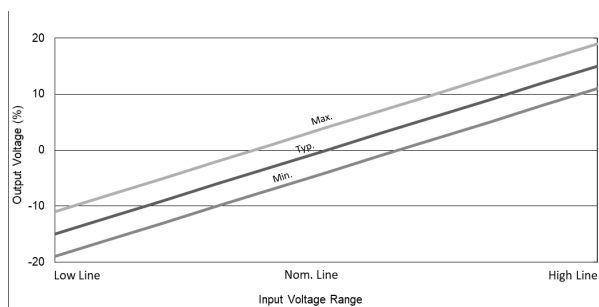
Derating Output Load versus Ambient Temperature



Load Variation versus Output Voltage

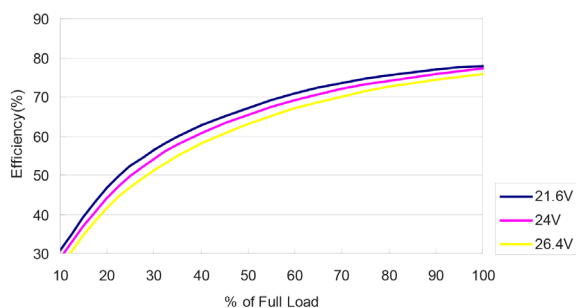


Input Variation versus Output Voltage

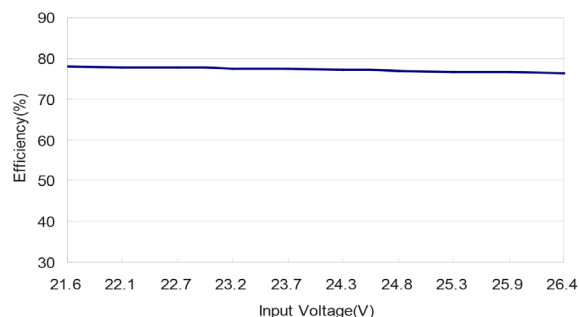


### THI 2-2423M

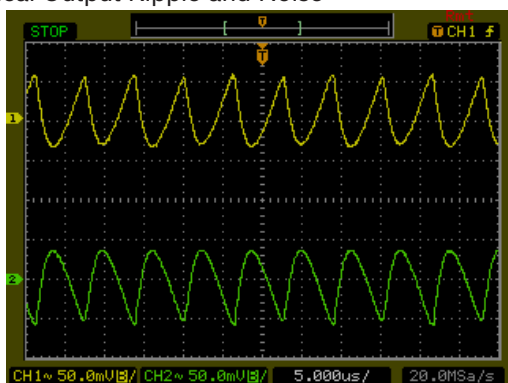
Efficiency versus Output Load



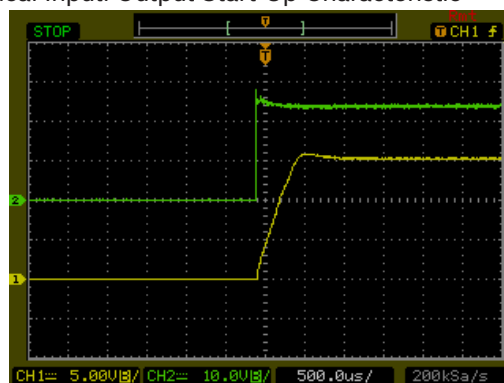
Efficiency versus Input Voltage



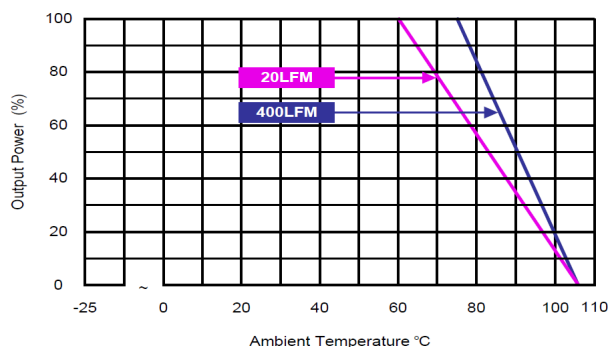
Typical Output Ripple and Noise



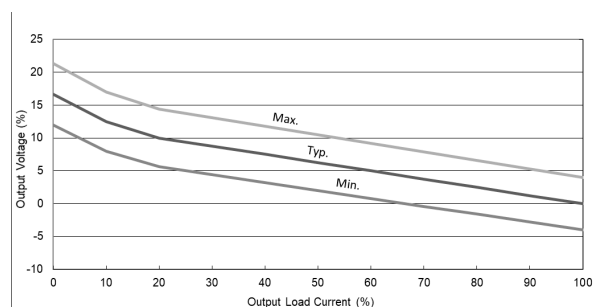
Typical Input/Output Start-Up Characteristic



Derating Output Load versus Ambient Temperature



Load Variation versus Output Voltage



Input Variation versus Output Voltage

