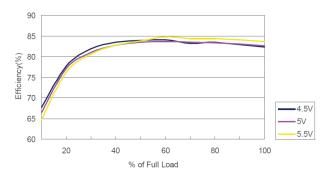


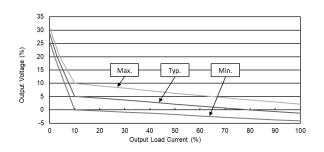
## **Characteristic Curves**

### TRA 3-0511

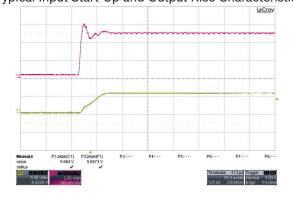
### Efficiency vs Output Load



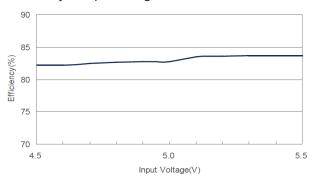
### Load Variation versus Output Voltage



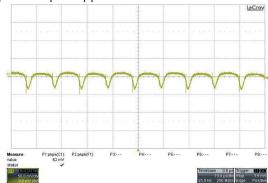
## Typical Input Start-Up and Output Rise Characteristic



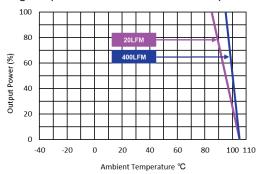
## Efficiency vs Input Voltage



Typical Output Ripple and Noise



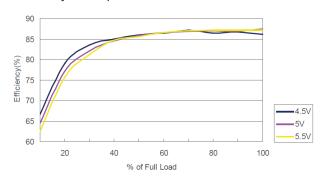
Derating Output Load versus Ambient Temperature



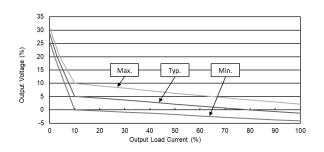
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## TRA 3-0519

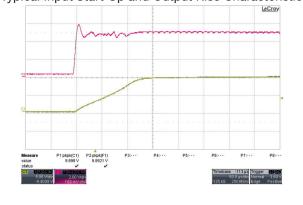
### Efficiency vs Output Load



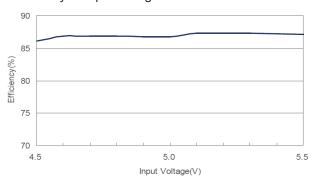
### Load Variation versus Output Voltage



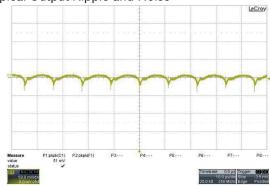
## Typical Input Start-Up and Output Rise Characteristic



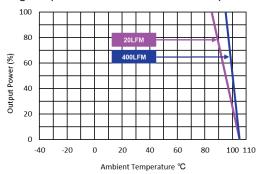
## Efficiency vs Input Voltage



Typical Output Ripple and Noise



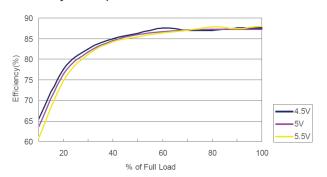
Derating Output Load versus Ambient Temperature



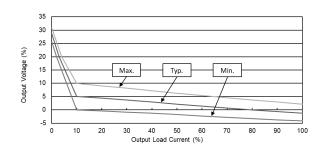
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## TRA 3-0512

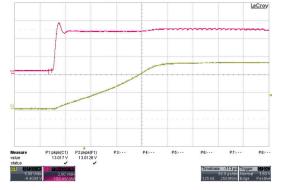
## Efficiency vs Output Load



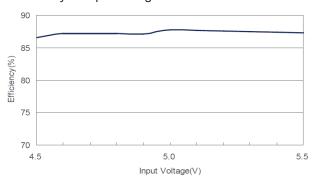
### Load Variation versus Output Voltage



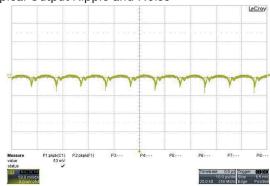
Typical Input Start-Up and Output Rise Characteristic



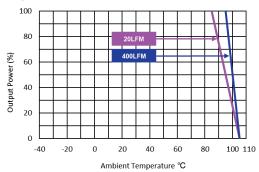
## Efficiency vs Input Voltage



Typical Output Ripple and Noise



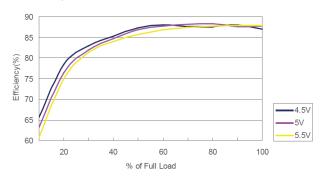
Derating Output Load versus Ambient Temperature



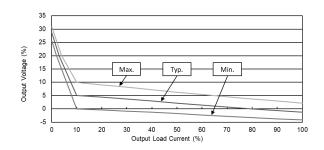
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## TRA 3-0513

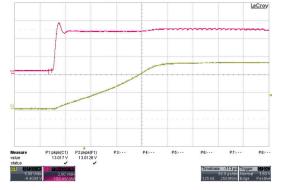
### Efficiency vs Output Load



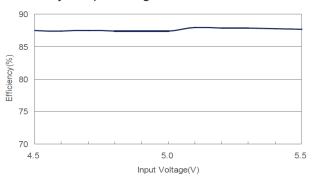
### Load Variation versus Output Voltage



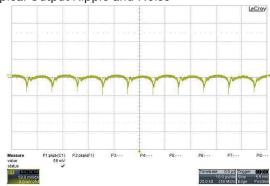
Typical Input Start-Up and Output Rise Characteristic



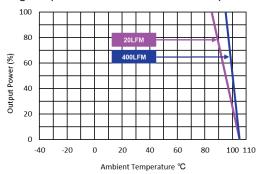
## Efficiency vs Input Voltage



Typical Output Ripple and Noise



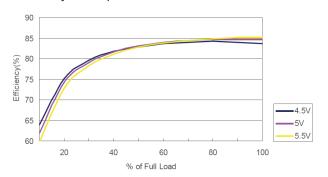
Derating Output Load versus Ambient Temperature



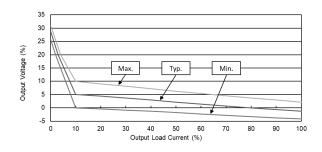
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TRA 3-1211

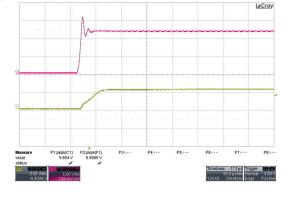
### Efficiency vs Output Load



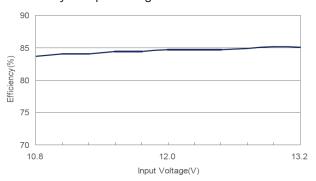
### Load Variation versus Output Voltage



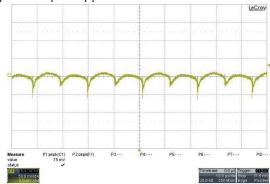
Typical Input Start-Up and Output Rise Characteristic



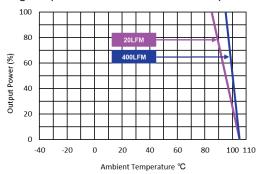
## Efficiency vs Input Voltage



Typical Output Ripple and Noise



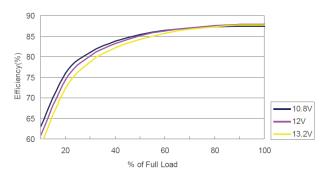
Derating Output Load versus Ambient Temperature



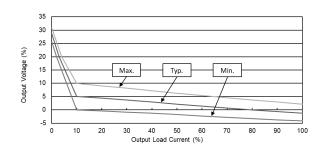
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TRA 3-1219

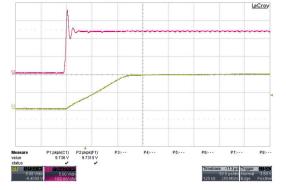
### Efficiency vs Output Load



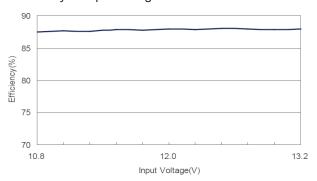
### Load Variation versus Output Voltage



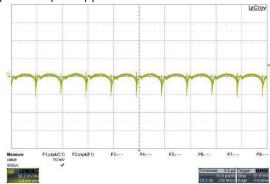
Typical Input Start-Up and Output Rise Characteristic



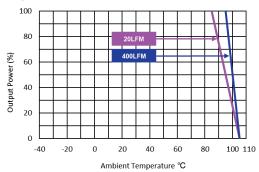
## Efficiency vs Input Voltage



Typical Output Ripple and Noise



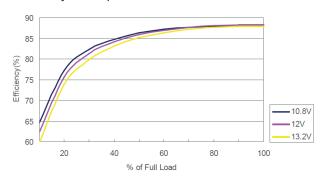
Derating Output Load versus Ambient Temperature



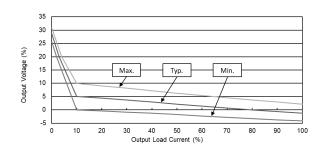
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TRA 3-1212

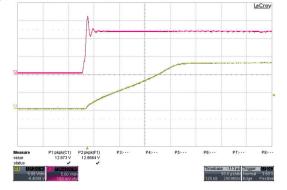
## Efficiency vs Output Load



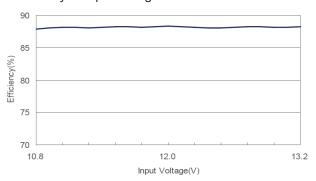
### Load Variation versus Output Voltage



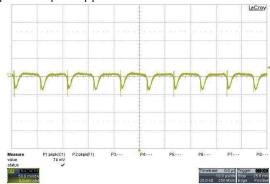
Typical Input Start-Up and Output Rise Characteristic



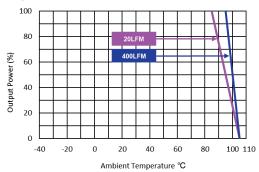
## Efficiency vs Input Voltage



Typical Output Ripple and Noise



Derating Output Load versus Ambient Temperature

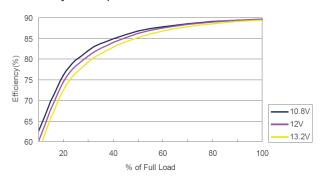


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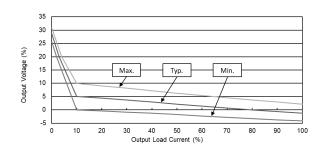


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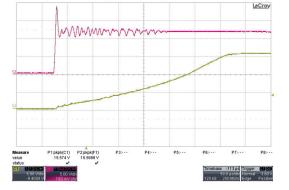
### Efficiency vs Output Load



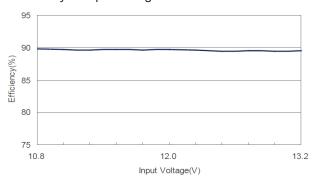
### Load Variation versus Output Voltage



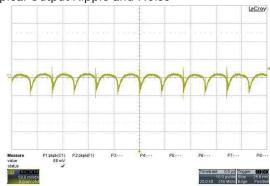
Typical Input Start-Up and Output Rise Characteristic



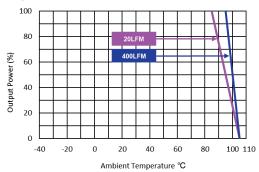
## Efficiency vs Input Voltage



Typical Output Ripple and Noise



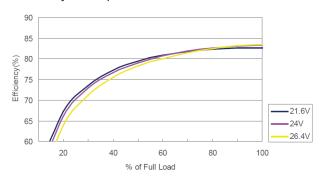
Derating Output Load versus Ambient Temperature



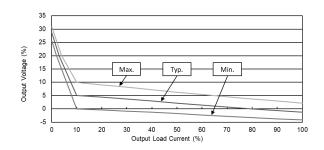
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## TRA 3-2411

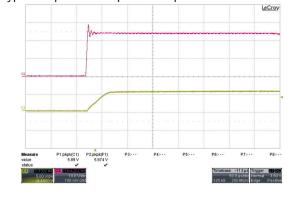
### Efficiency vs Output Load



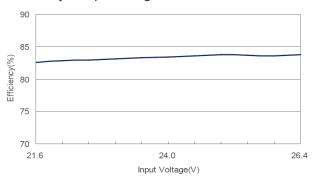
### Load Variation versus Output Voltage



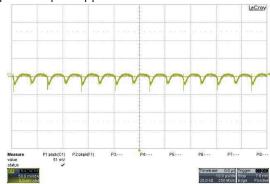
Typical Input Start-Up and Output Rise Characteristic



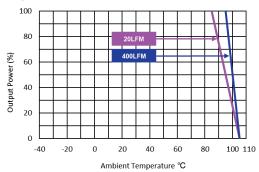
## Efficiency vs Input Voltage



Typical Output Ripple and Noise



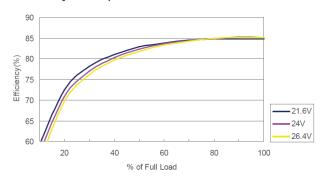
Derating Output Load versus Ambient Temperature



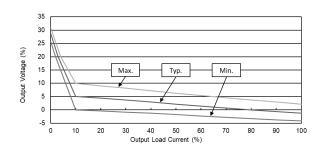
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## TRA 3-2419

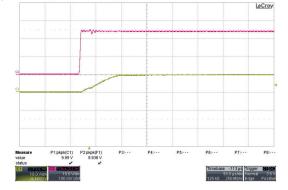
### Efficiency vs Output Load



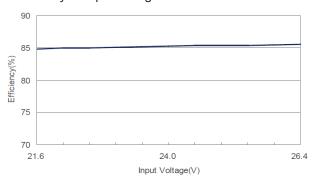
### Load Variation versus Output Voltage



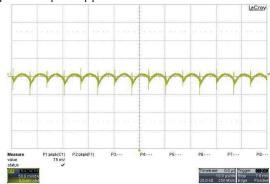
Typical Input Start-Up and Output Rise Characteristic



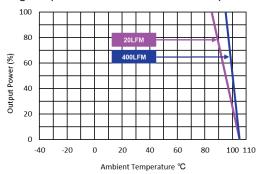
## Efficiency vs Input Voltage



Typical Output Ripple and Noise



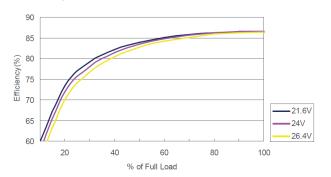
Derating Output Load versus Ambient Temperature



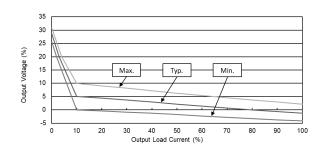
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## TRA 3-2412

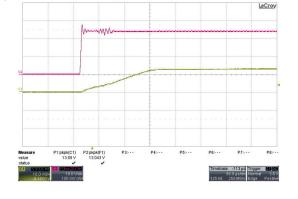
### Efficiency vs Output Load



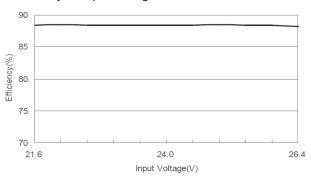
### Load Variation versus Output Voltage



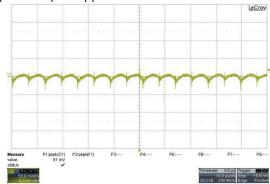
Typical Input Start-Up and Output Rise Characteristic



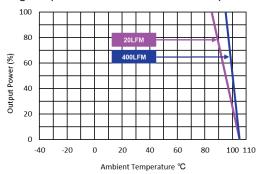
## Efficiency vs Input Voltage



Typical Output Ripple and Noise



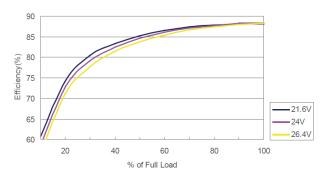
Derating Output Load versus Ambient Temperature



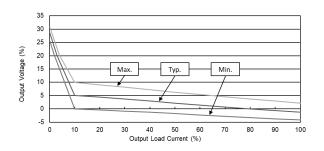
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#### TRA 3-2413

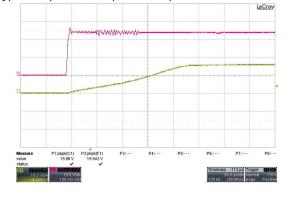
#### Efficiency vs Output Load



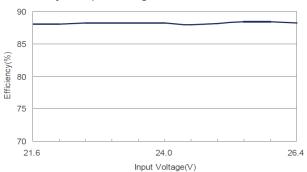
### Load Variation versus Output Voltage



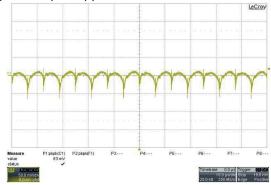
### Typical Input Start-Up and Output Rise Characteristic



## Efficiency vs Input Voltage



Typical Output Ripple and Noise



**Derating Output Load versus Ambient Temperature** 

