



**GlobTek, Inc.**

## Efficiency Level VI Report

Manufacturer Name:	GlobTek, Inc	
Model No.	GTM46161	
P/N:		
Engineer:		
Date Tested:		
Nameplate Specifications:		
Product Specifications	Input	Output
Voltage(V)	100-240	5
Current(A)		3.2
Power(W)		16
Frequency(Hz)	60-50Hz	
Output Cord		
Type of Output Cord		
Revisions	Rev XX	

### List of Equipment used:

Equipment	Manufacturer	Description
Power Analyzer	Yokogawa	WT3000 Precision Power Analyzer Model 760302 No: 91R225637
AC Source	Chroma	Programmable AC Source Model 61503
Electronic Load	Array	DC E-Load Model 3711A

Efficiency Level VI Limits		
	4 pt Average Efficiency (%)	No Load Power (W)
<b>DoE EL6 Limits</b>	81.783%	0.1
<b>EU CoC Voluntary Tier 1 Limits</b>	79.533%	0.15
<b>EU CoC Voluntary Tier 2 Limits</b>	82.263%	0.075
<b>EU CoC Voluntary Tier 1 10% Eff Limits</b>	69.963%	
<b>EU CoC Voluntary Tier 2 10% Eff Limits</b>	72.891%	

Efficiency (%)		
Loading Condition	115Vac	230Vac
100% of rated FL	82.521%	84.262%
75% of rated FL	83.187%	84.612%
50% of rated FL	83.877%	84.828%
25% of rated FL	85.487%	85.550%
Average	83.768%	84.813%
No Load Power		
	115Vac	230Vac
Measured Power (W)	0.026	0.041
10% Load Efficiency (%)		
	115Vac	230Vac
Efficiency (%)		