



GlobTek, Inc.

Efficiency Level VI Report

Manufacturer Name:	GlobTek, Inc	
Model No.	GT-96300-3654-xx-APOE (xx = T2, T3, T2A or T3A)	
P/N:		
Engineer:	Lorenzo R. Madariaga II	
Date Tested:	26-Feb-16	
Nameplate Specifications:		
Product Specifications	Input	Output
Voltage(V)	100-240	54
Current(A)		0.67
Power(W)		36
Frequency(Hz)	60-50Hz	

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)
DoE EL6 Limits	87.403%	0.1

Efficiency (%)		
Loading Condition	115Vac	230Vac
100% of rated FL	87.604%	90.370%
75% of rated FL	89.506%	90.249%
50% of rated FL	89.871%	89.514%
25% of rated FL	88.696%	88.334%
Average	88.919%	89.617%
No Load Power		
	115Vac	230Vac
Measured Power (W)	0.054	0.078