## Efficiency Level VI Report

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|---|---|---|
| **Manufacturer Name:** | GlobTek, Inc | |
| **Model No.** | GT-46181-1805-T3 | |
| **P/N:** | TR9CA3200M06-N(R6B) | |
| **Engineer:** | Lorenzo R. Madariaga II | |
| **Date Tested:** | 24-Nov-15 | |
| **Nameplate Specifications:** | | |
| **Product Specifications** | Input | Output |
| Voltage(V) | 100-240 | 5 |
| Current(A) | | 3.2 |
| Power(W) | | 16 |
| Frequency(Hz) | 50-60 | |
| Output Cord | 18AWG 6ft | |
| Type of Output Cord | 1185 | |
| **Revisions** | | |

**List of Equipment used:**

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

| **Efficiency Level VI Limits** | | |
|---|---|---|
| **Vin (Vac)** | **Average Efficiency (%)** | **No Load Power (W)** |
| **115** | **81.78%** | **0.1** |
| **230** | **81.78%** | **0.1** |

| **Efficiency (%)** | | |
|---|---|---|
| **Loading Condition** | **115Vac** | **230Vac** |
| **100% of rated FL** | 79.289% | 80.529% |
| **75% of rated FL** | 81.117% | 81.783% |
| **50% of rated FL** | 83.148% | 82.570% |
| **25% of rated FL** | 83.695% | 82.387% |
| **Average** | **81.812%** | **81.817%** |