

# Commission Regulation (EU) No 617/2013

## Technical Documentation

- a. **Product Type:** Small Scale Servers
- b. **Manufacturer:** Buffalo Inc.  
**Address:** AKAMONDORI Bldg., 30-20, Ohsu 3-Chome,  
Naka-ku, Nagoya 460-8315, Japan
- c. **Model Number:** TS3400Rxxxxxxxxxxxxx,WS3400Rxxxxxxxxxxxxx( x= 0-9、 A-Z、 a-z、 diagonal、 dot、 hyphen or blank)
- d. **Year of manufacture:** 2013
- e. **Internal/External power supply efficiency:**  
Internal Power Supply efficiency at 20%: >82%  
Internal Power Supply efficiency at 50%: >85%  
Internal Power Supply efficiency at 100%: >82%  
Power Factor at 100% load: >0.9
- f. **Test parameters for measurements:**  
Test Voltage and Frequency: 230V/50 Hz  
Total Harmonic Distortion: <2%
- g. **Maximum power (W):** 52.236
- h. **Idle state power (W):** 42.264
- i. **Sleep mode power (W):** N/A
- j. **Off mode power (W):** 0.588
- k. **Noise levels (dB):** 57.6
- l. **The measurement methodology used to determine information mentioned in e. to k.**  
Generalized Internal Power Supply Efficiency Test Protocol, Rev 6.6