

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:** TS5200D....., WS5200D....., TS4200D.....,
 WS4200D.....("."= 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):** 30.445
- h. **Idle state power (W):** 24.205
- i. **Sleep mode power (W):** N/A
- j. **Off mode power (W):** 0.744
- k. **Noise levels (dB):** 33.2
- l. **The measurement methodology used to determine information mentioned in e. to k.**
 Generalized Internal Power Supply Efficiency Test Protocol, Rev 6.6