

MARKETING NAME: Dell Compellent Storage Center NAS

Dell Inc. www.dell.com

REGULATORY MODEL: 815-6

**EFFECTIVE DATE: August 15, 2012** 

**EMC EMISSIONS CLASS: A** 

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#### STATEMENT OF COMPLIANCE

This product has been determined to be compliant with the applicable standards, regulations, and directives for the countries where the product is marketed. The product is affixed with regulatory marking and text as necessary for the country/agency. Generally, Information Technology Equipment (ITE) product compliance is based on IEC and CISPR standards and their national equivalent such as Product Safety, IEC 60950-1 and European Norm EN 60950-1 or EMC, CISPR 22/CISPR 24 and EN 55022/55024. Dell products have been verified to comply with the EU RoHS Directive 2002/95/EC. Dell products do not contain any of the restricted substances in concentrations and applications not permitted by the RoHS Directive.

EMC Emissions Class refers to one of the following use environments:

EMC Class B products are intended for use in residential/domestic environments but may also be used in non-residential/non-domestic environments.

EMC Class A products are intended for use in non-residential/non-domestic environments. Class A products may also be utilized in residential/domestic environments but may cause interference and require the user to take adequate corrective measures.

For Product Safety and EMC compliance, this product has been assigned a unique regulatory model and regulatory type that is imprinted on the product labeling to provide traceability to the regulatory approvals noted on this datasheet. This datasheet applies to any product that utilizes the assigned regulatory model and type including marketing names other than those listed on this datasheet.

Compliance documentation, such as certification or Declaration of Compliance for the product is available upon request to <a href="mailto:regulatory\_compliance@dell.com">regulatory\_compliance@dell.com</a>. Please include product identifiers such as marketing name, regulatory module, regulatory type and country that compliance information is needed in request



#### I. GLOBAL ENVIRONMENTAL INFORMATION

Details concerning environmental information, click www.dell.com/environmental\_information

### II. NFPA 99 CONFORMITY

Select Dell systems have been tested and found to comply with the chassis leakage current requirements as defined by clause 8.4.1.3.5 of National Fire Protection Association standard NFPA 99:2005 leakage current equal to or less than 300uA @ 127 VAC/60 Hz. To determine if this product model offers the higher leakage current send a request for NFPA 99 Conformity verification to <a href="mailto:regulatory">regulatory</a> compliance@dell.com</a>. Please include product identifiers such as marketing name, regulatory module, regulatory type and country that compliance information is needed in request.

#### III. POWER CORDS AND USER DOCUMENTATION

Dell products are provided with the power cord and user documentation suitable for the intended country of delivery. Products that are relocated to other countries should use nationally certified power cords and plugs to ensure safe operation of the product. Contact Dell to determine if alternate power cords or user documentation in other languages is available for your market.

#### IV. DATASHEET RESPONSIBLE PARTY NAME AND ADDRESS

Dell Inc.

Department: Global Regulations and Standards

MS: PS4-30

Round Rock, Texas 78682, USA Regulatory\_Compliance@Dell.com

## V. TRADE (IMPORT/EXPORT) COMPLIANCE DATA

For any questions related to importing & exporting classification of Dell products, please obtain information from the following link: <a href="mailto:www.dell.com/import\_export\_compliance">www.dell.com/import\_export\_compliance</a> or send request to <a href="mailto:www.dell.com/import\_export\_compliance">www.dell.com/import\_export\_compliance</a> or send request to

# VI. MATERIAL SAFETY DATA SHEET (MSDS)

For any questions related to products MSDS refer to information on www.dell.com/regulatory\_compliance.

#### VII. SYSTEM DIMENSION AND WEIGHT

| Depth,<br>mm/cm | Width,<br>mm/cm | Height,<br>mm/cm | Weight, kg | Optimal Resolution (Display Only) |
|-----------------|-----------------|------------------|------------|-----------------------------------|
| 650             | 440             | 43.6             | 6.5        | 815-6                             |



#### VIII. PRODUCT MATERIALS INFORMATION<sup>1</sup>

Information on Dell's material use is available here.

To review Dell's Restricted Material Guidance document click here.

- The case material is, > 1mm thick sheet metal<
- This product contains 0% post-consumer recycled plastic
- Marking of plastic parts greater than 25 grams are done in accordance with ISO 11469 (see below)

#### Flame Retardants Used in Motherboard

| Part        | Flame Retardant |
|-------------|-----------------|
| Motherboard | TBBPA           |

#### Flame Retardants Used in Mechanical Plastic Parts > 25 grams

| Resin Material<br>Name | Marking per<br>ISO<br>11469:2000,<br>11469:1996 | Flame Retardant<br>Marking per ISO<br>1043-4 (i.e. FR(16),<br>FR(40), etc.) | Flame Retardant<br>(i.e. TBBPA, triaryl<br>phosphate ester,<br>etc.) | List applicable<br>R-Phrase(s) or<br>Hazard<br>Statement(s) per<br>EU Directive<br>67/548/EEG or<br>1272/2008 |
|------------------------|---|---|--|---|
| PC-Panlite             | Non:  | PC FR (16)  | Tetrabromobisphenol-   | Non   |
| LN-1250G               |   |   | A (TBBPA)  |   |

#### Mercury Information

| Number of bulbs | Average per bulb |
|-----------------|------------------|
| N/A             | < 0 mg           |

For more information Dell's compliance to various materials restrictions regulations and list of substance prohibited from use please click <a href="https://www.dell.com/environmental\_information">www.dell.com/environmental\_information</a>

#### IX. PACKAGING

Information on Dell's sustainable packaging effort available <u>here</u>.

Additional materials restricted in Packaging as per Dell's Restricted Material

Additional materials restricted in Packaging as per Dell's Restricted Material Guidance document found <a href="here">here</a>.

| Packaging Materials   | Total Weight of each Material type, (kg) |
|-----------------------|--|
| Corrugated Fiberboard | 3.13                                     |
| EPE                   | 0.85                                     |
| LDPE                  | 0.10                                     |

For more details on packaging please click www.dell.com/environmental\_information

Product Safety, EMC & Environmental Datasheet

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<sup>&</sup>lt;sup>1</sup> **Waste Handling.** Local regulations should be observed when disposing of this product due to the presence of the materials and substances as listed above.



#### X. BATTERIES

Below is a listing of batteries that could be present in the product:

| Battery Description – Batteries | Battery Type  | Battery Weight (kg) |
|---------------------------------|---------------|---------------------|
| CR-2032 coin (button) cell      | Lithium Metal | 0.003               |

For more details on batteries including MSDS please click www.dell.com/environmental\_information

### XI. DESIGN FOR ENVIRONMENT

Dell systems are, when applicable, designed for easy assembly, disassembly, and servicing. For more information on product Recyclability please click www.dell.com/environmental\_information

# XIII. RECYCLING/ END-OF-LIFE SERVICE INFORMATION

Take back and recycling services are offered for this product in certain countries. If you want to dispose of system components, contact Dell for instructions by emailing <a href="mailto:recycling\_emea@dell.com">recycling\_emea@dell.com</a> or visit <a href="mailto:www.dell.com/recyclingworldwide">www.dell.com/recyclingworldwide</a> and select the relevant country.