MARKETING NAME.....Inspiron 15 5577
REGULATORY MODEL.....P57F
REGULATORY TYPE.....P57F003
EFFECTIVE DATE.....February 22, 2017
EMC EMISSIONS CLASS.....B

Dell Inc.
www.dell.com

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STATEMENT OF COMPLIANCE

This equipment has been determined to be compliant with the applicable standards, regulations, and directives for the countries where the equipment is marketed. The equipment is affixed with regulatory marking and text as necessary for the country/agency. Dell manufacturers and markets Multimedia Equipment (MME), Information Technology Equipment (ITE), Audio Visual Equipment (A/V), Industrial, Scientific, Medial Equipment (ISM) or combinations of these. Generally, equipment Safety and EMC compliance is based on International IEC and CISPR standards and their national equivalent along with national standards for Radio (wireless), and Energy. Dell products have been verified to comply with the EU RoHS Directive 2011/65/EU. Dell equipment does 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 equipment is intended for use in residential/domestic environments but may also be used in nonresidential/non-domestic environments.
- EMC Class A equipment is intended for use in non-residential/non-domestic environments. Class A equipment may also be utilized in residential/domestic environments but may cause interference and require the user to take adequate corrective measures.

For Safety and EMC compliance, this equipment has been assigned a unique regulatory model and regulatory type that is imprinted on the equipment regulatory labeling to provide traceability to the regulatory approvals noted on this datasheet. This datasheet applies to any equipment that utilizes the assigned regulatory model and type including marketing names other than those listed on this datasheet. ErP compliance is tied to the CE mark. REACH (Registration, Evaluation, Authorization and Restriction of Chemicals, 1907/2006) is the European Union's (EU) chemical substances regulatory framework. Dell complies with the REACH directive. For information on SVHC (Substances of Very High Concern), see www.dell.com/REACH. Compliance documentation, such as certification or Declaration of Compliance for the equipment is available upon request to product_compliance@dell.com. Please

include equipment identifiers such as marketing name, regulatory module, regulatory type and country that compliance information is needed in request.

I. GLOBAL ENVIRONMENTAL INFORMATION

Environmental (Voluntary Marks)		
Country	**Approval**	**Compliance**
Global	ENERGY STAR (Configuration Dependent)	Spec Version 6.1
Varies by country – see EPEAT.net	EPEAT (Configuration Dependent)	Silver
China	CECP	Yes
China	CEC	Yes

Adapter Certification and Declaration

Country	Authority/Mark
Australia/New Zealand	Australia/NZ MEPS
South Korea	South Korea MEPS
Canada	NRCan
California Energy Commission	Adapter & Battery Charger
EU	Regulation EC No 278/2009

II. 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.

III. 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

IV. TRADE (IMPORT/EXPORT) COMPLIANCE DATA

For any questions related to importing & exporting classification of Dell products, please obtain information from the following link: www.dell.com/import_export_compliance or send request to WW_Export_Compliance@dell.com

V. SYSTEM DIMENSION AND WEIGHT

Depth, mm/cm	Width, mm/cm	Height, mm/cm	Weight, kg
265.0 mm	383.0 mm	25.3 mm (w/o Base Foot)	2.57 Kg (depending upon installed options)

VI. PERFORMANCE DATA (ErP Lot 3 information is located in section XIII Appendix A)

The battery[ies] in this product cannot be easily replaced by users themselves.

* **Energy Consumption** results are based solely upon the laboratory testing of the **System Configuration** listed above. Energy consumption is tested at 230 Volts / 50 Hz.

Energy Consumption*

Energy efficiency benefits the environment and lowers the total cost of equipment ownership by reducing power consumption. Dell offers energy calculators that help estimate power needs, potential emissions avoidance and potential cost savings. Click here for Dell's Client Energy Savings Calculator, Data Center Capacity Planner, and Monitor Power Savings Calculator. Information on Energy Efficiency is available here

* This document is informational only and reflects laboratory performance. Your product may perform differently, depending on the software, components and peripherals you ordered. Accordingly, the customer should not rely upon this information in making decisions about electrical tolerances or otherwise. No warranty as to accuracy or completeness is expressed or implied.

For more details visit www.dell.com/environmental_information

Declared Noise Emissions in accordance with ISO 9296 (tested in accordance with ISO 7779)

VII. PRODUCT MATERIALS INFORMATION[1]

Information on Dell's material use is available here.

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

- The case material is, >PC+ABS <
- 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)

Product is BFR/PVC Free ☐ Yes ■ No

Flame Retardants Used in Motherboard

Part	Flame Retardant
Motherboard	Phenolic

Flame Retardants Used in Mechanical Plastic Parts > 25 grams

Resin Material Name	Marking per ISO 1146 9:2000, 11469:1996	Flame Retardant Marking per ISO 1043-4 (i.e. FR(16), FR(40), etc.)	Flame Retardant (i.e. TBBPA, triaryl phosphate ester, etc.)	List applicable R-Phrase(s) or Hazard Statement(s) per EU Directive 67/548/EEG or 1272/2008
SABIC C7230P	PC+ABS	FR(40)	phosphate ester	N
SABIC CY6120	PC+ABS	FR(40)	phosphate ester	N
SABIC-BM5225X	PC	FR(40)	phosphate ester	N

Mercury Information

[1] **Waste Handling.** Local regulations should be observed when disposing of this product due to the presence of the materials and substances as listed above.

Number of bulbs	Average per bulb
0	0 mg

India RoHS Declaration
DECLARATION OF CONFORMITY WITH GAZETTE OF INDIA: EXTRAORDINARY, E-WASTE (MANAGEMENT & HANDLING) RULES (INDIA ROHS)

Manufacturer Name and Address:
Dell Inc.
One Dell Way
Round Rock, Texas, USA
78682

Dell Inc. declares that all Dell branded products have been designed and manufactured in compliance with E-Waste (Management & Handling) Rules[2] on the reduction in the use of hazardous materials in the manufacture of electrical and electronic equipment and their maximum allowed concentrations by weight in the homogenous material (except for the exemptions listed in schedule II).

Substance	Concentration
Lead	0.1%
Mercury	0.1%
PBB (Polybrominated Biphenyls)	0.1%
PBDE (Polybrominated Diphenyl Ethers)	0.1%
Hexavalent Chromium	0.1%
Cadmium	0.01%

Compliance has been verified via internal design controls, supplier declarations, and/or analytical test data. The undersigned below possesses the complete technical documentation relating to the declaration of compliance.

For additional information please visit:

- Restricted Material Compliance www.dell.com/environmental_information
- Products MSDS (Material Safety Data Sheets)**:**

Batteries: Battery MSDS Documentation and Declaration
Printer Toner and Ink: MSDS Documentation

VIII. PACKAGING

Information on Dell's sustainable packaging effort available here.
Additional materials restricted in Packaging as per Dell's Restricted Material Guidance document found here.

Packaging Materials	Total Weight of each Material type, (kg)	% of Post-Consumer Recycled Content (PCR)		
		APJ region	DAO region	EMEA region
Corrugated Fiberboard	0.5	100%	100%	100%
EPE	0.003	>80%	>80%	>80%
Molded paper pulp	0.23	100%	100%	100%

[2] E-Waste (Management & Handling) Rules 2011, by the Ministry of Environment & Forests, Government of India dated May 12, 2011.

HDPE (including thermoformed)	0.006	>80%	>80%	>80%

IX. 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 cell	Lithium	0.0032
Rechargeable Battery x cell	Lithium Ion	0.34

X. DESIGN FOR ENVIRONMENT

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

XI. 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 recycling_emea@dell.com or visit www.dell.com/recyclingworldwide and select the relevant country.

XII. HELPFUL LINKS

- **Environmental Policy**
  http://i.dell.com/sites/content/corporate/corp-comm/en/Documents/dell-global-environmental-policy.pdf
- **Environment Website**
  www.dell.com/earth
- **Corporate Sustainability Report**
  http://www.dell.com/Learn/us/en/uscorp1/report?c=us&l=en&s=corp&delphi:gr=true
- **ISO 14001 Certification**
  http://i.dell.com/sites/content/corporate/corp-comm/en/Documents/dell-iso14001-worldwide.pdf
- **Materials Restricted for Use**
  http://www.dell.com/downloads/global/corporate/environ/restricted_materials_guid.pdf
- **Chemical Use Policy**
  http://i.dell.com/sites/doccontent/corporate/environment/en/Documents/chemical-use-policy.pdf
- **Client Energy Calculator**
  http://www.dell.com/content/topics/topic.aspx/global/products/landing/en/client-energy-calculator?c=us&l=en
- **Product Carbon Footprint**
  http://content.dell.com/us/en/corp/d/corp-comm/environment_carbon_footprint_products
- **RoHS Compliance**
  www.dell.com/rohsinfo
- **REACH Compliance**
  www.dell.com/REACH
- **Recycling Information**
  www.dell.com/recycling
- **Supplier Responsibility**
  http://content.dell.com/us/en/corp/d/corp-comm/standards-for-suppliers.aspx

XIII. APPENDIX A: ErP Lot 3 Product (Energy Consumption) Information

The ErP Lot 3 Standard includes requirements for certain product specific information to be provided by the manufacturer. This is applicable to Desktops, Integrated Desktops, Notebooks, Tablets, Slates, Notebook Thin Clients, Desktop Thin Clients, Workstations, Mobile Workstations, Computer Servers, and Small Scale Servers.

ErP Lot 3 provides certain exclusions based upon product type, screen size, and/or the amount of power consumed in idle mode. Product energy and acoustic information might be reported for products that are out of scope of ErP Lot 3 for informational purposes only.

Power Supply Model #	Internal or External	Link to efficiency report
DA130PE1-00	External	http://oee.nrcan.gc.ca/pml-lmp/index.cfm?action=app.formHandler&operation=details-details&ref=5478056&appliance=EPS&nr=1
LA130PM121	External	http://oee.nrcan.gc.ca/pml-lmp/index.cfm?action=app.formHandler&operation=details-details&ref=5485278&appliance=EPS&nr=1
HA130PM160	External	http://oee.nrcan.gc.ca/pml-lmp/index.cfm?action=app.formHandler&operation=details-details&ref=16667999&appliance=EPS&nr=1

* **Energy Consumption** results are based solely upon the laboratory testing of the **System Configuration** listed above. Energy consumption is tested at 230 Volts / 50 Hz.

Energy Consumption*
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* This document is informational only and reflects laboratory performance. Your product may perform differently, depending on the software, components and peripherals you ordered. Accordingly, the customer should not rely upon this information in making decisions about electrical tolerances or otherwise. No warranty as to accuracy or completeness is expressed or implied.
For more details visit www.dell.com/environmental_information

Declared Noise Emissions in accordance with ISO 9296 (tested in accordance with ISO 7779)

Computers Category B:

Service Level	Sound Power (L_{WAd}, bels) (1 bel=10 decibels, re 10^{-12} Watts)	Sound Pressure Bystander Position (L_{pAm}, decibels) (re $2x10^{-5}$ Pa)
Hard Drive Accessing	**3.4 bel**	**26.2 dB**
Optical Drive Accessing	**N/A**	**N/A**
Idle	**3.7 bel**	**24.0 dB**

Cut & Paste section below as a Picture into Dell P/N ENV0023 (EDS) at the bottom in section XIII. APPENDIX A: ErP Lot 3 Product (Energy Consumption) Information

Notebooks w/ diagnol screen size less than 9" "OR" Idle less than 6W, out of scope of Lot 3 and fall into scope of Lot 26. Complete Lot 3 & ErP Lot 26 tabs and insert both into EDS (ENV0023) secion XIII.

Category	Category B		
Processor Speed in GHz	2.8	0	0
Number of Cores	4	0	0
Total Installed System Memory in GB	32	0	0
Graphics	G3(with FB Data Width <= 128-bit)	Select	Select
WOL enabled in "Sleep" Mode	**Yes**	**Yes**	**Yes**
WOL enabled in "Off" Mode	**No**	**No**	**No**
As Tested: Lowest Power State	0.26		
As Tested: Poff(W) WOL Disabled	0.26		
As Tested: Poff(W) WOL Enabled			
As Tested: Psleep(W) WOL Disabled	0.64		
As Tested: Psleep(W) WOL Enabled	0.64		
As Tested: Pidle(W)	5.14		
Base TEC Limit (kWh)	36	0	0
TEC Adders Limit (kWh)	24.20	0.00	0.00
Base + Adders TEC Limit (kWh)	60.20	0.00	0.00
Results TEC	15.45	0.00	0.00

XIV. APPENDIX B: ErP Lot 26 Network Standby (Energy Consumption) Information

The ErP Lot 26 Standard includes Network Standby power requirements to be provided by the manufacturer. This is applicable to multiple product categories.

SECTION 7: Power Consumption Measurements	
Cut & Paste section below as a Picture into Dell P/N ENV0023 (EDS) in the bottom in section XIII. APPENDIX A: ErP Lot 3 & Lot 26 Product (Energy Consumption) Info unless information in User	
Network Standby Classification	LoNA
Off/Standby - Watts	N/A
Network Standby - Watts	5.14
Number of Network Ports	1
Location of 'Physical' Network Ports	Side
Network Port Type	RJ45
Network Port(s) Activated or Deactivated	Network Port(s) "Activated"
Network Port Maximum Performance in GB/s	1000 Mbps
Communication protocol used by equipment	Ethernet - TCPIP
Description of how to assert Network Standby Mode	Information available @ www.dell.com/regulatory_compliance and/or www.dell.com/support
Sequence of events to trigger automatic assertion of Network Standby Mode	
Notes regarding operation of the equipment EX: how the user switches the equipment into network standby	
Default time for PM function to switch equipment into this mode	
Inactivity time required to enter Network Standby	
Re-activation trigger	
Measurement Method	