

Lenovo (Singapore) Pte. Ltd. 151 Lorong Chuan, #02-01, New Tech Park, Singapore, 556741 (Tel - 65-6827-1000 & Fax- 65-6827-1100)

## **EU Declaration of Conformity**

# For the Lenovo V510z Series AIO Computer Machine Type: 10NHxxxxxx,10NJxxxxxx,10NQxxxxxx (The "x" can be 0 to 9, A to Z, a to z, any symbol or blank, for marketing use.)

We, Lenovo (Singapore) Pte Ltd, declare under sole responsibility that the above products, manufactured for:

Lenovo PC HK Limited.

23/F, Lincoln House, Taikoo Place 979 King's Road,
Quarry Bay, Hong Kong

to which this declaration relates, is in conformity with the requirements of the following EU Directives:

- Council Directive 2014/53/EC of the European Parliament and of the council on radio equipment.
- Council Directive 2009/125/EC establishing a framework for the setting of Ecodesign requirements for Energy-related products.
- Council Directive 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

The conformity assessment procedure referred to in Article 10 and detailed in Annex III of Directive 2014/53/EU has been followed and performed with the involvement of a Notified Body:

Notified Body Name/number: TUV Rheinland LGA Products GmbH/ 0197 Issued the EU-type examination certificate: RT 60120322 0001

The Technical Construction File (TCF), relevant to the product described above and which support this DoC is available from the Certifying Organization and the EU contact address on this DoC

| Signed:   | Ome                                | Date: | 8/29/2017 |  |
|-----------|------------------------------------|-------|-----------|--|
|           | Joseph Chua (Director)             |       |           |  |
| Place of: | issue: Lenovo (Singapore) Pte Ltd. |       |           |  |



Lenovo (Singapore) Pte. Ltd. 151 Lorong Chuan, #02-01, New Tech Park, Singapore, 556741 (Tel - 65-6827-1000 & Fax- 65-6827-1100)

## **Standards References**

The following harmonized standards and normative documents are those to which the product's conformance is declared, and by specific reference to the essential requirements of the referenced Directives:

#### **RE Directive**

EN 62479

: 2010

EN 62311

: 2008

EN 60950-1

: 2006 + A11: 2009 + A1: 2010 + A12: 2011 + A2: 2013

#### Intel 3165NGW

|              |                        |   |                |         | Realtek RTL8821AE | QCNFA34AC | Intel 8260NGW |
|--------------|------------------------|---|----------------|---------|-------------------|-----------|---------------|
| Article 3.1b | EN 55032               | 3 | 2012/AC:2013   |         | x                 | x         | x             |
|              | EN 61000-3-2           | : | 2014           |         | X                 | x         | x             |
|              | EN 61000-3-3           | : | 2013           |         | X                 | x         | x             |
|              | EN 55024               | : | 2010 + A1:2015 | i       | X                 | x         | X             |
|              | Draft EN 301 489-1     |   | v2.2.0         | 2017-03 | X                 | x         | X             |
|              | Draft EN 301 489-17    |   | V3.2.0         | 2017-03 | x                 | X         | X             |
| Article 3.2  | EN 300 328             |   | v2.1.1         | 2016-11 | x                 | x         | X             |
|              | Final Draft EN 301 893 | 3 | v2.1.0         | 2017-03 | X                 |           | X             |
|              | EN 301 893             |   | v2.1.1         | 2017-05 |                   | x         |               |
|              | EN 300 440             |   | v2.1.1         | 2017-01 |                   |           | X             |

**RoHS Directive** 

EN 50581:2012

**ErP Directive** 

EC 278/2009 ErP

EC 617/2013 ErP - Class B, EN 50564:2011

### **ANNEX**

#### Wireless modules and External AC Adapters

Description

Model Name

WiFi (802.11 abgn/ac) and Bluetooth combo

Intel 3165NGW Intel 8260NGW Liteon QCNFA34AC Realtek RTL8821AE

External AC Adapter

 Model Name
 Lenovo P/N

 Delta ADP-90XD BD (90W)
 SA10J20137

 Delta ADP-120TH BA (120W)
 SA10J20139

 Liteon PA-1900-72FA (90W)
 SA10J20138

 Liteon PA-1121-72VA (120W)
 SA10J20140