

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 **ThinkCentre neo 50a 27 Gen 5** Personal Computer  
**Machine Type: 12SA, 12SB**

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, China**

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

- **Directive 2014/53/EU on the harmonisation of the laws of the Member States relating to the making available on the market of radio equipment.**
- **Directive 2009/125/EC establishing a framework for the setting of Eco-design 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 as amended by Directive 2015/863/EU.**

The conformity assessment procedure referred to in Article 17.4a of Directive 2014/53/EU has been followed and performed with the involvement of a Notified Body, in accordance with Article 3.2:

**Notified Body Name/number : MiCOM Labs Inc./2280**  
**Issued the EU-type examination certificate: SGSC223-EU**

The Technical Documentation (TD), relevant to the product described above and which support this DoC is available from the EU contact address on this DoC.

A handwritten signature in black ink, appearing to be "Koh Ser Mein".

Signed: \_\_\_\_\_ Date: \_\_\_\_\_ 21 Dec 23 \_\_\_\_\_

Koh Ser Mein (Director)

Place of issue: Lenovo (Singapore) Pte Ltd.

European Contact for regulatory topics only:  
Lenovo (Slovakia), Landererova 12, 811 09 Bratislava, Slovakia  
Tel: +421 2 6868 3018

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## 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

|                                   |              |   |               |   |
|-----------------------------------|--------------|---|---------------|---|
| Article 3.1a<br>(Safety & Health) | EN 62368-1   | : | 2014+A11:2017 | ✓ |
|                                   | EN 62368-1   | : | 2020+A11:2020 | ✓ |
|                                   | EN IEC 62311 | : | 2020          | ✓ |

|                       |                  |        |               |   |
|-----------------------|------------------|--------|---------------|---|
| Article 3.1b<br>(EMC) | EN 55032         | :      | 2015+A11:2020 | ✓ |
|                       | EN IEC 61000-3-2 | :      | 2019          | ✓ |
|                       | EN 61000-3-3     | :      | 2013+A1:2019  | ✓ |
|                       | EN 55035         | :      | 2017+A11:2020 | ✓ |
|                       | EN 301 489-1     | V2.2.3 | 2019-11       | ✓ |
|                       | EN 301 489-3     | V2.1.1 | 2019-03       | ✓ |
|                       | EN 301 489-17    | V3.2.4 | 2020-09       | ✓ |

|                                 |            |        |         |  | Wireless module inside |                  |  |  |  |
|---------------------------------|------------|--------|---------|--|------------------------|------------------|--|--|--|
|                                 |            |        |         |  | WLAN with Bluetooth    | Wireless Charger |  |  |  |
| Article 3.2<br>(Radio Spectrum) | EN 300 328 | V2.2.2 | 2019-07 |  | ✓                      |                  |  |  |  |
|                                 | EN 301 893 | V2.1.1 | 2017-05 |  | ✓                      |                  |  |  |  |
|                                 | EN 300 440 | V2.2.1 | 2018-07 |  | ✓                      |                  |  |  |  |
|                                 | EN 303 417 | V1.1.1 | 2017-09 |  |                        | ✓                |  |  |  |

|                |                                                              |                   |   |
|----------------|--------------------------------------------------------------|-------------------|---|
| RoHS Directive | EN 50581:2012                                                | EN IEC 63000:2018 | ✓ |
| ErP Directive  | (EU) 2019/1782<br>EC 617/2013 ErP – Class B<br>EN 50563:2011 |                   | ✓ |

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## ANNEX

### Wireless modules and External AC Adapters

| Wireless module inside | MODEL      |
|------------------------|------------|
| WLAN with Bluetooth    | RTL8852BE  |
|                        | AX201NGW   |
| Wireless charger       | LPS-15WP K |

| Description          | MODEL       | LENOVO P/N |
|----------------------|-------------|------------|
| External AC Adapters | ADP-90ME B  | SA11B48990 |
|                      | PA-1900-74  | SA11B48991 |
|                      | A22-090P1A  | SA11B49023 |
|                      | ADL135SDC3A | SA11B49017 |
|                      | ADL135SLC3A | SA11B49018 |
|                      | ADL135SCC3A | SA11B49019 |

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