

# EC CERTIFICATE

Number: 2194264CE01

## Full Quality Assurance System

**Directive 93/42/EEC on Medical devices, Annex II excluding (4)**  
(Devices in Class IIa, IIb or III)

Manufacturer:

**Thirona BV**

**Toernooiveld 300  
6525 EC Nijmegen  
The Netherlands**

For the product category(ies)

**Software tool for detecting lung abnormalities in Computer Tomogram (CT) images (pulmonary abnormalities) and frontal chest radiograph images (tuberculosis abnormalities)**

DEKRA grants the right to use the EC Notified Body Identification Number illustrated below to accompany the CE Marking of Conformity on the products concerned conforming to the required Technical Documentation and meeting the provisions of the EC-Directive which apply to them:

# 0344

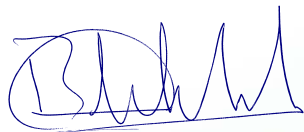
Documents, that form the basis of this certificate:

**Certification Notice 2192634CN, initially dated 25 August 2016**  
**Addendum, initially dated 25 August 2016**

DEKRA hereby declares that the above mentioned manufacturer fulfils the relevant provisions of 'Besluit Medische Hulpmiddelen', the Dutch transposition of the Council Directive 93/42/EEC of June 14, 1993 concerning Medical devices, including all subsequent amendments. The manufacturer has implemented a quality assurance system for design, manufacture and final inspection for the above mentioned product category in accordance to the provisions of Annex II of Council Directive 93/42/EEC of June 14, 1993 and is subject to periodical surveillance. For placing on the market of Class III devices an additional EC design examination certificate according to Annex II (4) is mandatory. The necessary information related to the quality management system of the manufacturer, including facilities and the reference to the relevant documentation, of the products concerned and the assessments performed, are stated in the Certification Notice which forms an integrative part of this certificate.

This certificate is valid until: 26 May 2024  
Issued for the first time: 25 August 2016  
Reissued: 1 August 2019

DEKRA Certification B.V.



B.T.M. Holtus  
Managing Director



J.A. van Vugt  
Certification Manager

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DEKRA Certification B.V. is Notified Body with ID no 0344

DEKRA Certification B.V. Meander 1051, 6825 MJ Arnhem P.O. Box 5185, 6802 ED Arnhem, The Netherlands  
T +31 88 96 83000 F +31 88 96 83100 www.dekra-certification.com Company registration 09085396

# ADDENDUM

Belonging to certificate: 2194264CE01

1/1

## CE MARKING OF CONFORMITY MEDICAL DEVICES

Software tool for detecting lung abnormalities in Computer Tomogram (CT) images (pulmonary abnormalities) and frontal chest radiograph images (tuberculosis abnormalities)

Issued to:

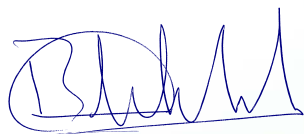
**Thirona BV**  
Toernooiveld 300  
6525 EC Nijmegen  
The Netherlands

This certificate covers the following product(s):

Model LungQ v1.x.y (CT images)  
Model CAD4TB v6.x.y (frontal chest radiograph images)

Initial date: 25 August 2016  
Revision date: 1 August 2019

DEKRA Certification B.V.

A blue ink signature of B.T.M. Holtus, the Managing Director of DEKRA Certification B.V.

B.T.M. Holtus  
Managing Director

A blue ink signature of J.A. van Vugt, the Certification Manager of DEKRA Certification B.V.

J.A. van Vugt  
Certification Manager

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