

August 26, 2020 Täby, Sweden

AQ320222

CE Declaration of Conformity – EU Declaration of Conformity

Product: FLIR E53 /E54 /E75 /E76 /E85 /E86 /E95 /E96 -series

Name and address of the manufacturer:

FLIR Systems AB

PO Box 7376

SE-187 15 Täby, Sweden

This declaration of conformity is issued under the sole responsibility of the manufacturer.

The object of the declaration: FLIR E53 /E54 /E75 /E76 /E85 /E86 / E95 /E96-series (Product Model Name FLIR-E7850).

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

Directives:

| | | |
|-----------|-------------|--|
| Directive | 2012/19/EU | Waste electrical and electric equipment |
| Directive | 2014/53/EU | Radio Equipment Directive (RED) |
| Directive | 1999/519/EC | Limitation of exposure to electromagnetic fields (SAR) |
| Directive | 2011/65/EU | RoHS and 2015/830/EU |

Standards:

| | | |
|---------------------------|---|--|
| Emission: | EN 61000-6-3/A1:2011 | Electromagnetic Compatibility Generic standards – Emission |
| Immunity: | EN 61000-6-2:2005 Draft EN 301489-1:2016 v2.1.0 EN 301489-17:2012 v2.2.1 | Electromagnetic Compatibility Generic standards – Immunity |
| Laser: | EN 60825-1 | Safety of laser products |
| Radio: | ETSI EN 300 328 v1.9.1,v2.1.1 ETSI EN 301 893 v1.8.1 | Harmonized EN covering essential requirements of the R&TTE Directive Harmonized EN covering essential reqs |
| SAR: | EN 62209-2 | Human exposure Wireless |
| Safety (Battery charger): | IEC 60950-1:2005+A1 EN 60950- 1:2006+A11:2009+A1:2010+A2:2013+AC:2011+A12:2011 | Information technology equipment |
| RoHS: | EN 50581:2012 | Technical documentation |

FLIR Systems AB

Quality Assurance



Lea Dabiri

Quality Manager