EU Declaration of Conformity
In accordance with EN ISO / IEC 17050-1:2010

SolarPak (FTS-20)

Declaration Number: 2004Y00124_01

Description: Hazardous area solar charger

Intended Use: Certified for use in hazardous areas, it extends the operating time of the RAE PowerPak.

Manufacturer: RAE Systems by Honeywell
3775 North First Street, San Jose, CA 95134 USA

Trading Company: Life Safety Distribution GmbH
Javastrasse 2, 8604 Hegnau, Switzerland

We hereby declare that the product identified above meets the requirements of the following EU Directives and therefore qualifies for free movement within markets comprising the European Union (EU) and the European Economic Area (EEA). This declaration is issued under the sole responsibility of the manufacturer.

ATEX Directive 2014/34/EU

ATEX Hazardous
Notified Body: DNV GL AS
P.O. Box 300 Veritasveien 1, 1322 Hovik, Norway

Notified Body Number: 0575
EC Certificate Number: DNV 11ATEX98773

Conforms to:
EN 60079-0
Explosive atmospheres. General requirements
EN 60079-11
Explosive atmospheres. Equipment protection by intrinsic safety “i”

Type Approval: Ex II 1 G Ex ia IIC T4 Ga

Production Quality Assurance
Notified Body: DNV GL Nemko Presafe AS
Veritasveien 3 1363 Hovik, Norway

Notified Body Number: 2460
QA Notification Number: DNV 05 ATEX 0259Q

Conforms to:
EN ISO/IEC 80079-34:2011
Explosive atmospheres. Application of quality systems for equipment manufacture
EMC Directive 2014/30/EU
Conforms to:
EN 5070*
Electromagnetic compatibility - Electrical apparatus for the detection and measurement of combustible gases, toxic gases or oxygen

RoHS Directive 2011/65/EU
Consideration given to:
EN 50581:2012
Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

Signature: 

Name: John Zhou
Date: 14th June 2017
Quality Leader

For and on behalf of
RAE Systems by Honeywell
3775 North First Street, San Jose, CA 95134 USA

* Tested in connection with MeshGuard FTD3000 and RAEPowerPak FTB-1000