

1 DECLARATION OF CONFORMITY

EU Declaration of Conformity



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This Declaration of Conformity is issued under the sole responsibility of the manufacturer:

QED Environmental Systems
2355 Bishop Circle West
Dexter, Michigan 48130, USA

Product: Laser One and SEM 5000

Type of equipment:

- Laser One – Mains Gas and Water Leak Detection
- SEM 5000 – Landfill Gas Surface Emissions Monitor



The Laser One and SEM 5000 described above is in conformity with the relevant Union harmonisation legislation:

2014/34/EU: Equipment and protective systems intended for use in potentially explosive atmospheres (ATEX)

Notified body TÜV ITALIA (nr. 0948) performed assessment against:

- EN IEC 60079-0:2018
- EN 60079-11:2012
- EN 60079-28:2015

Issuing certificate number TÜV IT 24 ATEX 0163 X.

Notified body INTERTEK (nr. 2903) performed assessment on quality system against:

- EN ISO IEC 80079-34:2020

Issuing QAN (Quality Assurance Notification) number ETL23ATEXQ0350.

2014/53/EU: Radio equipment (RED)

EMC (Article 3.2):

- EN 301 489-1
- EN 301 489-17
- EN 301 489-19
- EN 61326-1:2012
- FCC 15.107/109 + ICES 003

Signed for and on behalf of:

Name: Mr. Michael Lindquist
Position: Engineering Director
Done at: QED Environmental Systems
On: 6th February 2024

www.qedenv.com

MISC0201-LASER ONE Iss.03
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