



Manufacturer's Declaration of Conformity to ZigBee Alliance test programs (2 pages)

Manufacturer:

Company: Landis+Gyr EMS
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City: Alpharetta
State: GA
Zip code: 30022
Country: USA
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Product:

Product name: Gridstream RF E650 S4e
Product type: ESP/electric meter
Firmware version: radio FW: 05.54
DCW: 05.07
HAN FW: 01.03.04
Hardware version: 25-1581 Rev xx
Radio Chipset: EM357
Tested PHY/MAC version: EM357
For end products:
Used Platform: EmberZNet 4.0
Used Feature set: PRO
SKU or unique part #: Gridstream RF E650 S4e
Test house:
 NTS Corporation
 TUV Rheinland Group
 TRaC Global (KTL)

The manufacturer herewith declares that the above product has been assessed and found compliant to the test program selected below. The tests have been performed at a ZigBee Alliance endorsed test facility. The tested specimen is identical to the marketed product (excluding test modes used for the certification testing). The manufacturer will notify the ZigBee Alliance in the event that the product is being modified. Retesting might apply.

- ZigBee Compliant Platform (Feature set - PRO) Manufacturer Specific Profile
- ZigBee RF4CE Certified Platform
- Published Profile Product (please specify the used profile here: 265)

For the Manufacturer

[Signature]
By
Jim Hartman
Print name
4-19-10
Date

Test Service Provider
Serial number of test sample: D0.01.89.49
[Signature]
By
SPIRO SAURE
Print name
4-19-10
Date



For Platform testing:

Please list all optional features that have been implemented in your product.

Reference	Feature	Implemented
ZSE Profile	basic cluster manufacturer attribute	
ZSE Profile	basic cluster model identifier attribute	
ZSE Profile	time cluster local time attribute	
ZSE Profile	simple metering cluster multiplier attribute	
ZSE Profile	simple metering cluster divisor attribute	
ZSE Profile	simple metering cluster instantaneous demand attribute	
ZSE Profile	simple metering cluster demand formatting attribute	

Please use an extra sheet if required.

Revision History

If the product has been modified and recertified, please provide the revision history since the last certified version.

Rev #	Description	Date

Manufacturer Initials



ZigBee Smart Energy Protocol Implementation Conformance Statement

Manufacturer:	Landis + Gyr EMS
Product Type:	ESP/Electricity Meter
Product Name:	Gridstream RF E650 S4e
Firmware Revision:	Radio FW: 05.54 DCW: 05.07 HAN FW: 01.03.04
<i>Tested ZigBee Smart Energy Spec version:</i>	R15

Disclaimer:

The information provided in this document can be made available to the general public in order to identify the tested versions, features and options.

By signing this document, the manufacturer confirms that all information provided in this document is correct and the applicable features have been tested.

Manufacturer name: Landis + Gyr EMS

Representative name and title: Jim Hartman – Senior Design Engineer

Signature: 

Date: 4-19-10