

# DECLARATION OF CONFORMITY

The **Manufacturer:**

Beam Communications Pty Ltd  
8 Anzed Court, Mulgrave Victoria, Australia 3170



Declares under our sole responsibility that the products:

**Product Description:** Terra 800, Oceana 800  
**Model Number(s):** TR800, OC800  
**Product Category:** Satellite Communications Terminal

Fulfils the essential requirements of EC directive:

**1999/5/EC R&TTE** Radio & Telecommunications Terminal Equipment  
**2006/95/EC** Low Voltage Directive (LVD)

By conforming to the standards listed below:

EMC:

**EN 301 489-1 V1.8.1 (2008-04)**

"Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements  
(Refer to TDK Test Report: TR-1011-038-05)

**EN 301 489-20 V1.2.1 (2002-11)**

"Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 20: Specific conditions for Mobile Earth Stations (MES) used in the Mobile Satellite Services (MSS)".  
(Refer to TDK Test Report: TR-1011-038-05)

**EN 301 843-1 V1.2.1 (2004-06)**

"Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for marine radio equipment and services; Part 1: Common technical requirements"  
(Refer to TDK Test Report: TR-1011-038-05)

**IEC 60945 (2002)**

"Maritime navigation and radio communication equipment and systems – General requirements – Methods of testing and required test results"  
(Refer to TDK Test Report: TR-1011-038-06)

Safety:

**EN 60950-1: 2006 (2<sup>nd</sup> ed) + A11:2009 + A1:2010**

harmonised standard (SELV category)  
(See to 'ATT Product Service' Test Certificate: 11LA01029 0623. Report: 11LA01029 01001)

Radio:

**ETSI EN 301 681-1 V1.3.2 (2003-1)**

"Satellite Earth Stations and Systems (SES); Harmonized EN for Mobile Earth Stations (MESs) of Geostationary mobile satellite systems, including handheld earth stations, for Satellite Personal Communications Networks (S-PCN) in the 1,5/1,6 GHz bands under the Mobile Satellite Service (MSS) covering essential requirements under article 3.2 of the R&TTE Directive  
(Refer to TDK Test Report: TR-1011-038-04)

When installed and operated in accordance with the manufacturers installation and operating instructions.

This product carries the CE mark:



Mulgrave, Victoria

11<sup>th</sup> July 2011

Place and date of issue

  
Michael Capocchi  
Managing Director  
Beam Communications Pty Ltd

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