



# DECLARATION OF CONFORMITY

The **Manufacturer:**

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



Declares under our sole responsibility that the product:

**Product Description:** Thuraya WE  
**Model Number(s):** CIOF1701  
**Product Category:** Satellite & LTE Hotspot

Fulfils the essential requirements of EC directive:

<b>2014/53/EU</b>	Radio Equipment Directive (RED)
<b>2006/95/EC</b>	Low Voltage Directive (LVD)
<b>2011/65/EU</b>	The Restriction of Hazardous Substances Directive

By conforming to the standards listed below:

**EMC:**

**EN 301 489-1 V1.9.2 (2011-09)**

"Electromagnetic compatibility and Radio Spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services;  
Part 1: Common technical requirements  
(Refer to EMC Technologies Test Report: M161205-3)

**EN 301 489-17 V2.2.1 (2012-09)**

"Part 17: Specific conditions Broadband Data Transmission Systems."  
(Refer to EMC Technologies Test Report: M161205-3)

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

"Part 20: Specific conditions for Mobile Earth Stations (MES) used in the Mobile Satellite Services (MSS)".  
(Refer to EMC Technologies Test Report: M161205-3)

**EN 301 489-24 V1.5.1 (2010-10)**

"Part 24: Specific conditions for IMT-2000 CDMA Direct Spread (UTRA) for Mobile and portable (UE) radio and ancillary equipment".  
(Refer to EMC Technologies Test Report: M161205-3)

**RADIO:**

**EN 301 444 V2.1.2 (2016)**

"Satellite Earth Stations and Systems (SES); Harmonised Standard for Land Mobile Earth Stations (LMES) providing voice and/or data communications, operating in the 1,5 GHz and 1,6 GHz frequency bands covering the essential requirements of article 3.2 of the Directive 2014/53/EU "  
(Refer to EMC Technologies Test Report: M161205-1)

**Safety:**

**IEC 60950-1:2005 (2 Ed)+ A1,A2**

Information Technology equipment – Safety – Part 1: General requirements  
(Refer to Austest Test Report: 50089279 001)

**EN 62311:2008**

"Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0Hz to 300 GHz".  
(Refer to EMC Technologies Test Report: M161205-7)

**Council Recommendation (1999/519/EC)**

of 12 July 1999 on the limitation of exposure of the general public to electromagnetic fields (0Hz to 300 GHz)".  
(Refer to EMC Technologies Test Report: M161205-7)



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Australia

Accreditation references:

EMC Technologies - NATA 5292: EMC Technologies Pty Ltd, ABN 82 057 105 549, 176 Harrick Rd, Keilor Park, Victoria, Australia 3043

Austest – A2LA accreditation #2765.01: Austest Laboratories.

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

This product carries the CE mark:



Mulgrave, Victoria

— 1<sup>st</sup> Sept 2017 —

*Place and date of issue*



Michael Capocchi

Managing Director

Beam Communications Pty Ltd

8 Anzed Court, Mulgrave, Victoria, Australia