

# **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: IsatDock2 DRIVE

(a system comprising of docking cradle, antenna & interconnecting cable)<sup>1</sup>

Model Number(s): ISD2 DRIVE

**Product Category:** Satellite Phone Docking Station

Self-certifies the essential requirements of the EC directive:

**2009/19/EC** Automotive EMC Directive

1999/5/EC R&TTE Radio & Telecommunications Terminal Equipment

**2006/95/EC** Low Voltage Directive (LVD)

We hereby confirm that the IsatDock2 DRIVE uses the same electronic assemblies as the original IsatDock DRIVE. The modifications involved have been mechanically to the cradle only to accommodate the new shape of the handset. The RF path is identical and the same antenna's and cable configurations are used:

- 1. The antenna housing no longer pivots (2degrees) and is a fixed structure.
- 2. The security barrel lock has been eliminated
- 3. GPS Module has not been loaded.

All EMC, filtering and safety components remain.

We thus declare that the IsatDock2 DRIVE will exhibit the same EMC characteristics as the original IsatDock DRIVE that conforms to the standards listed below.

## EMC: CISPR 25:2002

"Limits and methods of measurement of radio disturbance characteristics for the protection of receivers used on board vehicles".

(Refer to Compliance Engineering Test Report: TR0816)

#### 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 Ultratech Test Report: BEAM-017\_EN301-489-1&20)

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

"Electromagnetic compatibility and Radio spectrum Matters (ERM); Electromagnetic compatibility (EMC) standard for radio equipment; Part 20: Specific conditions for Mobile Earth Stations (MES) used in the Mobile Satellite Services (MSS)

(Refer to Ultratech Test Report: BEAM-017\_EN301-489-1&20)

Safety: EN 60950-1: 2005(2<sup>nd</sup> ed) + A1:2009, Part 1

harmonised standard (SELV category) (Refer to QPS, CB Test Certificate: CA/1031/QPS)

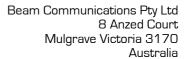
## Radio: ETSI EN 300 681-1 V1.3.2 (2003-1)

"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 Ultratech Test Report: Beam-016QREN300681)

<sup>&</sup>lt;sup>1</sup>A system comprising of dock, antennas ISD700, ISD710, ISD715 or ISD720 & interconnecting cable: ISD932, ISD933, ISD934, ISD935, ISD936, ISD937, ISD938, ISD939, ISD940, ISD941, ISD942, ISD943, ISD944, ISD945, ISD946 or ISD947





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

This product carries the CE mark:

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Mulgrave, Victoria

\_\_\_13<sup>th</sup> Oct 2014\_\_\_\_.

Place and date of issue

Michael Capocchi Managing Director Beam Communications Pty Ltd 8 Anzed Court, Mulgrave, Victoria, Australia