

EU Declaration of Conformity

Hereby **Thrane & Thrane A/S trading as Cobham SATCOM** declares that the following equipment complies with the specifications of:

RoHS directive 2011/65/EU concerning Restriction of hazardous Substances including **delegated directive (EU) 2015/863**, and

RED directive 2014/53/EU concerning Radio Equipment as described in harmonized EU standards:

EN 301 489-1 V2.2.1
 EN 301 489-12 V3.1.1
 EN 301 489-17 V3.2.0
 EN 301 489-19 V2.1.1

EN 301 360 V2.1.1
 EN 301 459 V2.1.1

EN 62311:2008

EN 60950-22:2006 + A11:2008
 EN 62368-1:2014 + AC:2015 + A11:2017

Equipment included in this declaration

| Model | Description | Part no. |
|--------------|---------------------------------|----------------------|
| 6616C | EXPLORER 6075 LX | 406616C-50114 |
| Consists of | | |
| 3160C | EXPLORER 6000LX Base Unit | 403160C-50004 |
| 3146C | EXPLORER Ka RF Package (5W BUC) | 403146C-50110 |
| SW version | 2.00, build 20 or newer. | - |

Description of series/system


6616C EXPLORER 6075LX antenna system consists of Base Unit including a dedicated modem for the Inmarsat GX constellation and a RFP (RF package). It is a system that provides two-way satellite voice/data broadband communication featuring auto pointing and stabilization to minimize the impact from minor movements. The system can transmit to and receive from any desired Ka-band satellite, which has adequate signal coverage in the current geographic area.

Manufacturer

Thrane & Thrane A/S trading as Cobham SATCOM
 Lundtoftegårdsvej 93D, DK-2800 Kgs. Lyngby, Denmark

Location and date

Kgs. Lyngby, 22 April 2020



Project Manager
 Henrik O. Christensen

