**TCB** 

## GRANT OF EQUIPMENT AUTHORIZATION

**TCB** 

Certification

Issued Under the Authority of the Federal Communications Commission

By:

American TCB, Inc. 6731 Whittier Avenue Suite C110 McLean, VA 22101 Date of Grant: 08/06/2008

Application Dated: 08/06/2008

Thrane & Thrane A/S Lundtoftegradsvej 93D Kgs. Lyngby, 2800 Denmark

Attention: Morten Becker

## **NOT TRANSFERABLE**

EQUIPMENT AUTHORIZATION is hereby issued to the named GRANTEE, and is VALID ONLY for the equipment identified hereon for use under the Commission's Rules and Regulations listed below.

FCC IDENTIFIER: ROJEXPLORER727
Name of Grantee: Thrane & Thrane A/S

Equipment Class: Licensed Non-Broadcast Station Transmitter

Notes: End User Satellite Communication BGAN Terminal

Grant Notes	FCC Rule Parts	Frequency <u>Range (MHZ)</u>	Output <u>Watts</u>	Frequency <u>Tolerance</u>	Emission <u>Designator</u>
	25	1627.0 - 1660.0	2.992	0.001 %	42K0D1W
	25	1627.0 - 1660.0	2.992	0.001 %	84K0D1W
	25	1627.0 - 1660.0	2.992	0.001 %	200KD1W
	25	1627.0 - 1660.0	2.992	0.001 %	21K0G1D
	25	1627.0 - 1660.0	2.992	0.001 %	42K0G1D
	25	1627.0 - 1660.0	2.992	0.001 %	84K0G1D
	25	1627.0 - 1660.0	2.992	0.001 %	200KG1D

Power out is at the antenna terminal of the device. This device antenna gain must not exceed 11.5dBi and must be installed to provide a separation distance of at least 57.9 cm-from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. Only the antenna(s) tested in this filing, or similar, may be used with the transmitter. End-users and installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance.