TCB

GRANT OF EQUIPMENT AUTHORIZATION

TCB

Certification

Issued Under the Authority of the Federal Communications Commission

By:

TUV SUD BABT Octagon House, Concorde Way, Segensworth North, Fareham, PO15 5RL United Kingdom

Date of Grant: 01/14/2020

Application Dated: 01/10/2020

Lars Thrane A/S ct@thrane.eu Holte, 2840 Denmark

Attention: Carsten Thomsen

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: 2AP9E-10193100S

Name of Grantee: Lars Thrane A/S

Equipment Class: Licensed Non-Broadcast Station

Transmitter

Notes: Fixed L-band communications

system with GNSS receiver and

Bluetooth transceiver

Frequency Output Frequency **Emission Grant Notes FCC Rule Parts** Watts Range (MHZ) **Tolerance** Designator CC GM 25 1616.0 - 1626.5 8.0 1.64 PM 41K7Q7W

Output power listed is peak EIRP with maximum antenna gain of 3 dBi allowed. The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons. End-users and installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance.

Contains FCC ID: QOQBT111 and FCC ID: Q639523N

CC: This device is certified pursuant to two different Part 15 rules sections.

GM: This unit meets requirements for GMDSS use as contained in Subpart W of Part 80.