

Report on the FCC and IC Testing of the LARS THRANE A/S Communications System, Model: LT3100

In accordance with FCC 47 CFR Part 15B and
ICES-003

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FCC ID: 2AP9E-07183100

IC: 24065-07183100

COMMERCIAL-IN-CONFIDENCE

Date: July 2018

Document Number: 75942068-05 | Issue: 01

RESPONSIBLE FOR	NAME	DATE	SIGNATURE
Project Management	Adam Porteous	04 July 2018	
Authorised Signatory	Kim Archer	04 July 2018	

Signatures in this approval box have checked this document in line with the requirements of TÜV SÜD Product Service document control rules.

ENGINEERING STATEMENT

The measurements shown in this report were made in accordance with the procedures described on test pages. All reported testing was carried out on a sample equipment to demonstrate limited compliance with FCC 47 CFR Part 15B and ICES-003. The sample tested was found to comply with the requirements defined in the applied rules.

RESPONSIBLE FOR	NAME	DATE	SIGNATURE
Testing	Jack Tuckwell	04 July 2018	

FCC Accreditation

90987 Octagon House, Fareham Test Laboratory

Industry Canada Accreditation

IC2932B-1 Octagon House, Fareham Test Laboratory

EXECUTIVE SUMMARY

A sample of this product was tested and found to be compliant with FCC 47 CFR Part 15B:2017 and ICES-003: 2016.

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1 Report Summary

1.1 Report Modification Record

Alterations and additions to this report will be issued to the holders of each copy in the form of a complete document.

Issue	Description of Change	Date of Issue
1	First Issue	04 July 2018

Table 1

1.2 Introduction

Applicant	LARS THRANE A/S
Manufacturer	LARS THRANE A/S
Model Number(s)	LT3100
Serial Number(s)	00001731
Hardware Version(s)	1.00
Software Version(s)	1.01R
Number of Samples Tested	1
Test Specification/Issue/Date	FCC 47 CFR Part 15B: 2017 ICES-003: 2016
Order Number	QAF
Date	08-March-2018
Date of Receipt of EUT	16-March-2018
Start of Test	24-April-2018
Finish of Test	24-April-2018
Name of Engineer(s)	Jack Tuckwell
Related Document(s)	ANSI C63.4: 2014



1.3 Brief Summary of Results

A summary of the tests carried out in accordance with FCC 47 CFR Part 15B and ICES-003 is shown below.

Section	Specification Clause		Test Description	Result	Comments/Base Standard
	Part 15B	ICES-003			
Configuration and Mode: Idle					
2.1	15.109	6.2	Radiated Disturbance	Pass	ANSI C63.4

Table 2