

To Whom It May Concern,

Tjodalyng: December 19, 2019

## **C2PC Letter Tron 40VDR**

Ref: FCC Class II Permissive change for FCC ID: VRVTRON40VDR (Original Grant date: August 31, 2015)

## Dear Sir or Madam,

This is to request a Class II Permissive change for FCC ID: VRVTRON40VDR originally granted on August 31, 2015.

## The changes filed under this application are:

## Change 1#: Replacement of transistor with an electrical identical part:

This was a substitution of an electrical identical part. The part is a transistor in the discrete 406MHz amplifier circuits. There are no circuitry, antenna or RF related changes

The new device is pin-to-pin compatible and have same footprint as the replaced part, so no changes to the PCB was needed. The new part is equivalent and therefore have the same basic functions from an external perspective. As the Cospas Sarsat "75928407 Report.01 Issue 3" states, the radio parameters have not changed.

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Change 2#: Exchanged GNSS Module in 2015, tested at TUV and approved by Cospas Sarsat. The Internal navigation devices is replaced by an electrical- and functional equivalent unit. There are no antenna or RF related changes. This unit is only used to get the position of the EPIRB for adding it to the Cospas Sarsat 406 MHz protocol, and therefore do not have any influence on the characteristics of Tron 40VDR.

Only minor changes were done to the PCB, to adapt to the new footprint. The changes were tested by Tüv Süd Project Service and approved by Cospas Sarsat in report "75928407 Report.01 Issue 3"

Frank Løke

**Certification Manager** 

**Jotron AS**