

We:

KVH Industries, Inc. 50 Enterprise Center Middletown, RI 02842 U.S.A.

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Declare under our sole responsibility that the following product:

TracPhone V11-HTS System, consisting of one of the following antennas and an Integrated CommBox Modem:

- 02-1982-04 TracPhone V11-HTS Antenna
- 02-1982-05 TracPhone V11-HTS Antenna
- 02-2203-03 Integrated CommBox Modem

Is in conformity with the essential requirements of:

Radio Equipment Directive 2014/53/EU

SI 2016 No. 1101 UK Electrical Equipment (Safety) Regulations 2016

SI 2016 No. 1091 UK Electromagnetic Compatibility Regulations 2016

SI 2017 No. 1206 UK Radio Equipment Regulations 2017

The following harmonized standards and technical specifications have been applied:

Essential Requirement		Applied Standard(s)
Article 3.1(a)	Health & Safety	EN 60950-1:2006 + A1:2009 + A2:2013 EN 60950-22:2006
Article 3.1(b)	EMC	EN 60945:2002 + Corrigendum 1:2008
Article 3.2	Spectrum Efficiency	EN 302 340 V2.1.1:2016-05 EN 301 447 V2.1.1:2016-05

Description of Software Versions:

TPV11-HTS System: 302.X2

² Denotes minor nonfunctional/ nonregulatory affecting changes



Equipment applicability

The TracPhone V11-HTS is a satellite communications system that provides broadband internet connectivity between a ship and any destination in the world. The equipment is not intended for SOLAS applications.

Operating Frequency Bands and Maximum Output Power:

Ku Band

Transmit Frequency Range: 14.0GHz to 14.5GHz Receive Frequency Range: 10.95GHz to 12.75GHz

Output Power: 3W

C Band

Transmit Frequency Range: 5.850GHz to 6.425GHz Receive Frequency Range: 3.625GHz to 4.200GHz

Output Power: 22W

Signed for and on behalf of:

KVH Industries, Inc.

Middletown R.I. U.S.A.

21 Oct 2022

Rick Jones, Director of Corporate Quality

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