

## KVH Introduces World's Fastest, Lightest, Ultra-compact Ku-band Marine VSAT Antenna

October 31, 2018

The TracPhone V3-HTS is a breakthrough antenna for providing connectivity at sea, with faster data speeds than larger marine satellite antennas

MIDDLETOWN, R.I., Oct. 31, 2018 (GLOBE NEWSWIRE) -- KVH Industries, Inc., (Nasdaq: KVHI), today unveils the TracPhone<sup>®</sup> V3-HTS, the world's fastest, lightest, ultra-compact Ku-band marine VSAT antenna, at the Fort Lauderdale (FL) International Boat Show. Measuring just 37 cm (14.5 inches) diameter and weighing 11 kg (25 lbs.), the TracPhone V3-HTS is smaller in physical size than any other Ku-band marine satellite communications antenna on the market and is designed to provide faster data speeds (5 Mbps download/2 Mbps upload) than larger marine satellite antennas.

The TracPhone V3-HTS's fast data speeds, combined with its diminutive size, make Internet connectivity and HD-quality streaming available aboard smaller powerboats and sailboats along with commercial vessels, such as workboats and offshore fishing boats, that do not have room for a larger satellite communications antenna.

KVH designed and engineered the TracPhone V3-HTS specifically for KVH's mini-VSAT Broadband <sup>SM</sup> HTS network. This advanced maritime network offers unmatched speed and coverage using new next-generation high-throughput satellites (HTS) from Intelsat's global network with additional satellite capacity from SKY Perfect JSAT, all of which is fully integrated under the IntelsatOne Flex for Maritime platform. KVH is the maritime VSAT market share leader by fielded units, according to an independent industry report by Euroconsult.

"KVH's HTS network changes the game for communications on boats," says Todd Tally, general manager of Atlantic Marine Electronics, a leading marine systems installer based in Fort Lauderdale. "Incredibly fast, robust, and reliable, this service and the TracPhone HTS antennas allow our customers to enjoy Internet connections, streaming movies and TV, voice calls, video chats, and more."

The TracPhone V3-HTS is the second HTS antenna design from KVH, which introduced the 60 cm diameter Ku-band TracPhone V7-HTS last year. During the development of both antennas, KVH worked closely with satellite operator Intelsat, which recently upgraded its IntelsatOne Flex platform to support smaller antennas, in anticipation of the release of KVH's 37 cm terminal. IntelsatOne Flex is a managed service that offers multi-layered global coverage by leveraging Intelsat Epic<sup>NG</sup> high-throughput satellites (HTS) and select wide beams. The TracPhone V3-HTS is manufactured by KVH at its headquarters in Middletown, Rhode Island.

"Ensuring that boaters and mariners around the world can experience the benefits of connectivity at sea has been a driving force for KVH for many years, and the new TracPhone V3-HTS makes that possible for more types of boats than ever before," says Brent Bruun, KVH's chief operating officer. "KVH streamlines the entire process of getting broadband on the boat by offering monthly airtime and value-added services to create an end-to-end solution unmatched by other marine VSAT providers."

Additional features of the TracPhone V3-HTS include:

- The secure myKVH<sup>™</sup> mini-VSAT Manager an exclusive suite of tools that provide transparency into and control over data usage, including data allocation and customized text and email alerts
- Integrated CommBox<sup>™</sup> Modem (ICM) streamlined all-in-one belowdecks unit featuring the antenna control unit, high-throughput modem, Voice over IP (VoIP) adapter, versatile network management software, and integrated Wi-Fi and Ethernet switches
- KVH OneCare™ global support program including application engineering, solution deployment, and operating support around the clock

KVH is a mobile tech innovator that provides connectivity solutions for commercial maritime, leisure marine, and land mobile applications on vessels and vehicles, including the award-winning TracPhone and TracVision<sup>®</sup> product lines, the global mini-VSAT Broadband network, and AgilePlans™ Connectivity as a Service (CaaS). The company's Videotel™ business is a *market-leading provider of training films, computer-based training, and eLearning for the maritime industry, and its* KVH Media Group provides news, sports, and entertainment content with such brands as NEWSlink™ and SPORTSlink™.

Note to Editors: For more information about TracPhone V3-HTS, please visit the KVH website, kvh.com/MightyV3HTS. High-resolution images of KVH products are available at the KVH Press Room Image Library, kvh.com/Press-Room/Image-Library.

## About KVH Industries, Inc.

KVH Industries, Inc., is a global leader in mobile connectivity and inertial navigation systems, innovating to enable a mobile world. A market leader in maritime VSAT, KVH designs, manufactures, and provides connectivity and content services globally. KVH is also a premier manufacturer of high-performance sensors and integrated inertial systems for defense and commercial applications. Founded in 1982, the company is based in Middletown, RI, with research, development, and manufacturing operations in Middletown, RI, and Tinley Park, IL, and more than a dozen offices around the globe.

This press release contains forward-looking statements that involve risks and uncertainties. For example, forward-looking statements include statements regarding expected data speeds over our new network, expected benefits to KVH customers, expected pricing of our new service and the

expected level of coverage availability. Actual results could differ materially from the forward-looking statements made in this press release. Factors that might cause these differences include, but are not limited to: unanticipated technical and other challenges that arise during the launch of the new system; potential levels of customer demand for data services beyond our current expectations, which could exceed system capabilities in certain regions; unanticipated technical, legal and regulatory delays with the launch of the new service; competition for satellite capacity, which over time could increase our costs and decrease service availability; and unanticipated expenses. These and other factors are discussed in more detail in KVH's most recent Form 10-Q filed with the SEC on August 2, 2018. Copies are available through its Investor Relations department and website, <a href="http://investors.kvh.com">http://investors.kvh.com</a>. KVH does not assume any obligation to update our forward-looking statements to reflect new information and developments.

KVH Industries, Inc. has used, registered, or applied to register its trademarks in the U.S.A. and other countries around the world, including but not limited to the following marks: KVH, TracPhone, TracVision, mini-VSAT Broadband, myKVH, CommBox, KVH OneCare, AgilePlans, Videotel, NEWSlink, and SPORTSlink. All other trademarks are the property of their respective companies.

## For further information, please contact:

Jill Connors
Media Relations & Industry Analyst Manager
KVH Industries, Inc.
Tel: +1 401 851 3824
jconnors@kvh.com



KVH Industries, Inc.