KVH Introduces New TracPhone V7-IP for mini-VSAT Broadband Service

_SMM debut of new onboard terminal with 3-axis antenna system and integrated belowdecks unit incorporating CommBox Ship/Shore Network Manager_

**MIDDLETOWN, RI – August 29, 2012** – In its latest initiative to advance the quality, speed, and affordability of broadband data connectivity at sea, KVH Industries, Inc., (Nasdaq: KVHI) introduces a revolutionary new onboard terminal for its industry-leading mini-VSAT Broadband service, the **TracPhone V7-IP**. Representing a new generation of enterprise-grade onboard satellite communications equipment, the TracPhone V7-IP features a robust, 3-axis, gyro-stabilized antenna and a completely integrated belowdecks unit that includes an ArcLight spread spectrum modem and KVH's breakthrough new IP-enabled antenna control unit – the CommBox-ACU – which includes a built-in CommBox Ship/Shore Network Manager, Voice over IP (VoIP) adapter, Ethernet switch, and WiFi adapter. The new system will be displayed next week at the Shipbuilding, Machinery, and Marine Technology (SMM) international trade fair in Hamburg, Germany, September 4-7.

For the mariner, KVH's new TracPhone V7-IP costs less, is significantly easier to install, and will provide greater reliability than competing solutions that combine discrete components from a number of different manufacturers. The TracPhone V7-IP’s completely integrated design vastly reduces the complexity inherent in competing maritime VSAT systems, which typically require a local technician to configure a full rack of hardware from a half-dozen different third-party manufacturers of modems, antennas, controllers, switches, adapters, and servers. The new system also makes the advanced features of KVH’s best-of-breed network management solution, the CommBox Ship/Shore Network Manager, available to every TracPhone V7-IP customer, without investing in additional hardware.

“The TracPhone V7-IP represents a significant leap forward in delivering fast, affordable, reliable broadband connectivity to maritime customers,” explains Martin Kits van Heyningen, KVH’s chief executive officer. “A major upgrade to our pioneering
TracPhone V7 system, the TracPhone V7-IP offers a complete end-to-end solution for managing both IT functions and communications on board the vessel. It delivers data at up to 2 Mbps, and has two integrated voice lines that can be expanded to support up to nine simultaneous calls. It’s the same size and as easy to install as a FleetBroadband FB500 system, but it delivers data five times faster and at one tenth the cost of Inmarsat FleetBroadband.”

For the vessel owner’s IT manager, the TracPhone V7-IP provides extensive functionality to help manage onboard networks remotely. The system itself is very easy for the crew to operate thanks to an outstanding web browser-based user interface that even includes an iPhone app. The CommBox-ACU provides a full suite of onboard services optimized for satellite communications, including crystal clear VoIP calling, Internet café, crew calling, managed e-mail, secure file delivery, and remote network access. The end-to-end design of the TracPhone V7-IP enables the system software to be updated over-the-air using either the mini-VSAT Broadband service or cellular service thanks to a GPRS modem built into the system’s antenna. This remote access enables technicians working in KVH’s GlobalCare support center to remotely diagnose and troubleshoot any issues through industry leading 24/7/365 support.

The mini-VSAT Broadband service for the TracPhone V7-IP is delivered by an interlaced network of 14 modern Ku-band satellite transponders providing seamless worldwide coverage north of the equator and around all major continents, including most major shipping routes south of the equator. For true global coverage, KVH’s mini-VSAT Broadband network now includes three global C-band transponders that overlay its Ku-band service, both of which can be received by the new dual-mode TracPhone V11 onboard terminal introduced earlier this year. By leveraging abundant new commercial satellite services covering the ocean regions, KVH is able to offer significantly more affordable connectivity than legacy L-band services like Inmarsat FleetBroadband. As demand for the service grows, KVH can easily add new capacity to its network, exactly where it is needed, to assure outstanding performance for customers concentrated in specific regions.

**About KVH Industries, Inc.**

KVH Industries, Inc. is the leading provider of in-motion satellite TV and communications systems, having designed, manufactured, and sold more than 150,000 mobile satellite antennas for applications on vessels, vehicles, and aircraft. In March 2012, Euroconsult reported that KVH was the market share leader in global maritime VSAT. KVH’s mission is to connect mobile customers around the globe with the same digital television entertainment, communications, and Internet services that they enjoy in their homes and offices. The company is based in Middletown, RI, with facilities in Illinois, Denmark, Norway, and Singapore.