

#### Gilat Satellite Networks Ltd.

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# Gilat's Ku/Ka Aero Terminal Achieves Unprecedented Performance during Live Customer Demonstration in China

The demonstration operated in both Ka and Ku frequencies delivering download speeds of 130Mbps with dozens of concurrent users

**Petah Tikva, Israel, February, 06, 2018** -- Gilat Satellite Networks Ltd. (NASDAQ, TASE: GILT), a worldwide leader in satellite networking technology, solutions and services, announces that its dual-band Ku/Ka aero terminal achieved unprecedented performance at a live demonstration in China. The terminal reached speeds of 130Mbps with dozens of concurrent users enjoying: browsing, video streaming, video and voice calls as well as various chat applications.

The demonstration took place in a cabin user environment together with Air Esurfing, operating with Gilat's fully integrated dual-band antenna terminal as well as the Taurus Modman. Gilat's high-performance Modman as well as the high-gain antenna panel in Kaband, were key factors in the outstanding results of the demonstration.

Gilat's fully deployed mobility baseband is already operational and in use on China's first domestic HTS Ka satellite. The deployed network not only improved end-to-end results, but also significantly reduced the complete IFC system deployment time.

"I am pleased to demonstrate our high-performance solution supporting both Ka and Ku in a single aero terminal. This demonstration is a major milestone in Gilat's strategy to leverage our global IFC expertise and leadership for adoption to the local Chinese market," said Jun Xiang, General Manager, Gilat China. "This achievement benefits our local partners who can now cost-effectively expand their service to both local and global airlines across their network."

Gilat's Ku/Ka antenna will be undergoing supplemental type certificate (STC) in the coming months.

### **About Gilat**

Gilat Satellite Networks Ltd. (NASDAQ: GILT, TASE: GILT) is a leading global provider of satellite-based broadband communications. With 30 years of experience, we design and manufacture cutting-edge ground segment equipment, and provide comprehensive solutions and end-to-end services, powered by our innovative technology. Delivering high value competitive solutions, our portfolio comprises of a cloud based VSAT network platform, high-speed modems, high performance on-the-move antennas and high efficiency, high power Solid State Amplifiers (SSPA) and Block Upconverters (BUC). Gilat's comprehensive solutions support multiple applications with a full portfolio of products to address key applications including broadband access, cellular backhaul, enterprise, inflight connectivity, maritime, trains, defense and public safety, all while meeting the most stringent service level requirements. Gilat controlling shareholders are the FIMI Private Equity Funds. For more information, please visit: <a href="https://www.gilat.com">www.gilat.com</a>



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## Press Release

the Private Securities Litigation Reform Act of 1995. The words "estimate", "project", "intend", "expect", "believe" and similar expressions are intended to identify forward-looking statements. These forward-looking statements involve known and unknown risks and uncertainties. Many factors could cause the actual results, performance or achievements of Gilat to be materially different from any future results, performance or achievements that may be expressed or implied by such forward-looking statements, including, among others, changes in general economic and business conditions, inability to maintain market acceptance to Gilat's products, inability to timely develop and introduce new technologies, products and applications, rapid changes in the market for Gilat's products, loss of market share and pressure on prices resulting from competition, introduction of competing products by other companies, inability to manage growth and expansion, loss of key OEM partners, inability to attract and retain qualified personnel, inability to protect the Company's proprietary technology and risks associated with Gilat's international operations and its location in Israel. We undertake no obligation to update or revise any forwardlooking statements for any reason. For additional information regarding these and other risks and uncertainties associated with Gilat's business, reference is made to Gilat's reports filed from time to time with the Securities and Exchange Commission.

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