

## **Gilat Telecom Expands Cellular Network Connectivity in Africa with NOVELSAT Technology**

### **Enhanced Connectivity and Increased Network Capacity to Deliver More Services to More Locations**

**Ra'anana, Israel – September 5, 2024** – [NOVELSAT](#), a global leader in content connectivity, announced today that [Gilat Telecom](#), a global satellite services company operating mainly in Africa, will undertake a major expansion of a Tier-1 cellular network's capacity and reach in Africa with NOVELSAT's satellite modems. This initiative aims to significantly enhance high-speed connectivity for both existing and additional locations in Africa.

Leveraging NOVELSAT's high-capacity SCPC modems, Gilat Telecom will extend the satellite network to new locations, as well as substantially increase the network's overall capacity, to ensure more robust and faster broadband services. NOVELSAT satellite modem technology will provide industry-leading performance, combining NOVELSAT NS4™ bandwidth-efficient waveform and NOVELSAT DUET™ bandwidth reuse technology to deliver unparalleled transmission speeds and highest spectral efficiency, as well as exceptional resilience.

"We are happy to support Gilat Telecom in this expansion of the network in Africa," said Gary Drutin, CEO of NOVELSAT. "By increasing both the reach and capacity of the cellular network, we are ensuring that more communities benefit from reliable and high-quality services. This expansion is a testament to the market demand for our unique capability to provide world-class satellite connectivity."

"We are happy to cooperate with NOVELSAT and offer our Tier-1 customers reliable solutions that meet their high needs", said Asaf Rosenheck, COO of Gilat Telecom. "This collaboration allows us to better serve our customers in Africa, bringing them the robust, high-speed broadband services they require to support their growing needs."

#### **About Gilat Telecom**

GILAT Telecom offers satellite and fiber-based connectivity solutions, delivering innovative broadband communication solutions to MNOs, telcos, ISPs, governments, and organizations in Africa, Asia and South America. As a technology-driven company, GILAT Telecom utilizes innovative technologies to provide its customers with the most cost-effective and advanced communication solutions. Leveraging its extensive knowledge and experience,

Gilat Telecom has developed the SD-WAN MAX solution that utilizes SD-WAN technology, AI, and machine-learning algorithms to provide maximum stability, data transformation, capacity, and smart traffic management to provide its customers with advanced connectivity solutions for more capacity and stability tailored to each specific customer. For more information, please visit [www.gilat.net](http://www.gilat.net).

### **About NOVELSAT**

NOVELSAT is a leading provider of next-generation content connectivity solutions. Powered by innovative technologies, our broadcast and broadband solutions are transforming networks' capabilities to expand growth potential and to drive new experiences on any device, anytime, anywhere. Our high-performance products for satellite and terrestrial content connectivity include integrated video solutions and highly efficient broadband connectivity solutions, as well as best-in-industry content security solutions. Transforming delivery of data and video with new levels of performance, efficiency, agility, and security, NOVELSAT empowers mission-critical and demanding applications for the mobile, media, entertainment, government, and mobility markets. For more information visit [www.novelsat.com](http://www.novelsat.com).