

## VIASAT AWARDS MIRATLAS TO DEVELOP AN ATMOSPHERIC CHARACTERIZATION MODEL.

**PERTUIS-France, 2<sup>nd</sup> of May 2024 – Viasat (NASDAQ: VSAT)**, a global leader in satellite communications, and Miratlas, a leading atmospheric data provider, today announced an agreement to improve atmospheric understanding through modelling.

Viasat is continuously looking at technology innovation to improve user experience and provide market leading products and services. As part of this effort, Viasat is working on enhancing Free Space Optics capabilities. To help this development area, Viasat is leveraging Miratlas' expertise in atmospheric characterization to optimize its ground resources.

Under the terms of a 3-year contract, Viasat is entrusting Miratlas with simulations and analysis of the transatmospheric propagation channel.

Alessandro Matheaud, Viasat's Optical Unit System lead, said: "Atmospheric modelling and measurement represent one of the key technologies challenges for the development of an optical space-to-ground system. By working with Miratlas, we can use their expertise to meet this challenge and deliver efficiently for our customers."

Jean-Edouard COMMUNAL, Ph.D, CEO and Co-founder of Miratlas, added: "With this agreement we will provide our innovative atmospheric measurement and modelling solutions to Viasat helping them to enable direct to Earth Laser communication. The security and capacity provided by laser communications allows the convergence of Satcom towards Telecom. We are grateful for the hard work and dedication of our team, and we look forward to this great collaboration. "

### About Miratlas:

Founded in 2018 by [Jean-Edouard Communal](#) and [Frédéric Jabet](#), Miratlas is a deep-tech company which designs, manufactures and sells the Sky Monitor, and provides continuous, real-time, atmospheric characterization and modelling of all the parameters impacting light transmission including cloud cover and turbulence.

Miratlas is enabling the new chapter of laser satellites communication (Fibre in the Sky), by facilitating Direct to Earth Free Space Optical Communications and the extension of the high-capacity terrestrial networks to space.

### About Viasat:

Viasat is a global communications company that believes everyone and everything in the world can be connected. With offices in 24 countries around the world, our mission shapes how consumers, businesses, governments and militaries around the world communicate and connect. Viasat is developing the ultimate global communications network to power high-quality, reliable, secure, affordable, fast connections to positively impact people's lives anywhere they are—on the ground, in the air or at sea, while building a sustainable future in space. In May 2023, Viasat completed its acquisition of Inmarsat, combining the teams, technologies and resources of the two companies to create a new global communications partner. Learn more at [www.viasat.com](http://www.viasat.com) the [Viasat News Room](#) or follow us on [Facebook](#), [Instagram](#), [LinkedIn](#), [X](#) or [YouTube](#).