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PRESS RELEASE

VEOWARE launches its first microCMG In-Orbit-Demonstration mission.

VEOWARE launches its first **Control Moment Gyroscope** as a hosted payload on D-Orbit's **Guardian mission, the 10th commercial mission** of their proprietary orbital transfer vehicle (OTV) **ION Satellite Carrier (ION)**.

The OTV lifted off on **April 14th, 2023**, at **11:48 p.m. PDT** (April 15th, 2023 at 06:48 UTC) aboard a **Falcon 9 rocket from the Space Launch Complex 4 East (SLC-4E) at Vandenberg Space Force Base in California**, and was successfully deployed 58 minutes later into an approximately 500km altitude polar orbit.

VEOWARE developed a unique **scalable-by-design micro–Control Moment Gyroscope (microCMG**), miniaturizing technology that has traditionally been adopted for larger satellites, reducing maneuvering time for small satellites, therefore improving **productivity in space** for any missions in Earth Observation, Communication, Space Situational Awareness, and In-Orbit Servicing.

"Everything started when we made a first prototype in a garage, somewhere in the South of Belgium. Today, we see the result of our efforts and are extremely proud, as a team, of this significant achievement" said **Julien Tallineau, VEOWARE co-founder and Chief Executive Officer**. *"We would not be here without the help of our partners, the **Brussels region** for believing early into our Vision, the **European Space Agency** for their technical insight and the **European Innovation Council Accelerator** for their support, enabling us to lift off today. I am looking forward to 2023-2024 as we accelerate our growth. I am particularly grateful for the wonderful team I have the chance to work with and who defines the future of in-orbit agility".*

This **In-Orbit-Demonstration mission** for VEOWARE's **microCMG** will be a key milestone in the development and commercialization of our **high-agility Attitude Control technology**. The microCMG can support any **spacecraft between 50 and 250kg**, enabling more data capturing, new in-orbit applications, and more downlink time.

About VEOWARE:
Headquartered in Brussels, and founded in 2016, VEOWARE SPACE develops and commercializes Attitude Control Systems improving 10X the agility of any spacecraft. VEOWARE's next-gen technologies include high-torque Reaction Wheels and ultra-high-torque Control Moment Gyroscopes. The VEOWARE team can also provide mission analysis support, define ACS requirements, simulate required attitude, and propose a suitable ACS design to meet mission requirements.