Momentus Announces Service Agreement with Orbit NTNU for SelfieSat

January 07, 2021 – Santa Clara, CA – Momentus Inc. (“Momentus” or the “Company”), a commercial space company offering in-space infrastructure services, and Orbit NTNU (https://www.orbitntnu.com/), a non-profit student organization stationed at the Norwegian University of Science and Technology in Trondheim designing and building cubesats, today announced a service agreement for the 2U cubesat: *SelfieSat.*

The objective of *SelfieSat* is to receive uploaded pictures from Earth, show them on a display on top of the satellite, and take a selfie with a camera attached to a deployable arm. The cubesat will deploy from Vigoride, Momentus’ transport and service vehicle, after initial orbit is reached via a Falcon 9 rideshare mission in Q1 2022.

As the first functional student-built satellite from Norway, *SelfieSat* is sparking innovation and interest in space technologies among students, while also providing engineering students practical experience within space-related technologies.

The *SelfieSat* uses both off-the-shelf components and in-house developed parts, and after the success of *SelfieSat*, Orbit NTNU will continue developing more advanced satellites.

"We are delighted to partner up with Momentus, and are excited to see our first satellite launched into orbit in such a spectacular way,” said Simen Berg, CTO at Orbit NTNU. All of us in Orbit NTNU are looking forward to seeing our SelfieSat take its first selfies after all the effort put in by our amazing team!"

“This is the first European student cubesat mission that Momentus will support,” said Mikhail Kokorich, CEO of Momentus. “We are thrilled to be expanding business opportunities and supporting the commercial, governmental, as well as the academic sectors globally.”

About Momentus

As a first mover in building in-space infrastructure services, Momentus is at the forefront of the commercialization of space. With an experienced team of aerospace, propulsion, and robotics engineers, Momentus has developed a cost-effective and energy efficient in-space transport system based on water plasma propulsion technology. Momentus has in-place service agreements with private satellite companies, government agencies, and research organizations.

http://www.momentus.space/