



NewSpace

● Syrlinks keeps pace with Airbus OneWeb Satellites ●

Press Release

In Cesson-Sévigné, France, May 4th, 2021.

OneWeb continues the deployment of its large-constellation with 36 additional satellites launched April 25th, 2021, from Vostochny Cosmodrome spaceport in Russia. (flight ST31 from Arianespace). OneWeb overall project aims at offering in 2022 high-speed, low-latency connectivity services thanks to a 648 LEO (Low Earth Orbit) satellite constellation.

In this project, Syrlinks is supplying two key products for the manufacturing factory, Airbus OneWeb Satellites:

- TT&C transceivers to control the satellites from ground stations
- Low Noise Amplifier (LNA) at the input of the onboard GPS receiver.

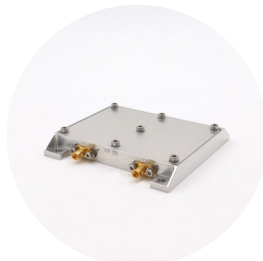
Thanks to these major elements, communication link (ie more precisely Telecommand & Control), between each Spacecraft and the ground, is permitted. Syrlinks is also supplying crystal oscillator for other subsystems within the spacecraft.



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TT&C



LNA GPS



OCXO

“At Syrlinks, we are following with pride the successive launches of OneWeb to build this amazing large-constellation”, says Gwénaél GUILLOIS, General Manager at Syrlinks. “It’s a great recognition of our team’s capability to produce and deliver our space RF products in large quantities and despite the Covid-19 situation.” Adds Gwénaél.

About Syrlinks

Syrlinks, is a French company, founded in 2011 near Rennes. The company designs and deliver worldwide RF communication products to address four market segments: Space, Defense, Safety and Time-frequency.

Its products are now deployed on hundreds of satellites and have also been used in many high-profile space missions such as Rosetta and its small Philae Robot to explore Comet Chury at the edge of our solar system. Syrlinks works with prestigious clients and partners such as Airbus, OneWeb, the CNES (the French national agency for space studies), the European Space Agency (ESA), Thales Alenia Space, and Hemeria. More infos at www.syrlinks.com

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