

Company news

► Start of the Solar Orbiter mission

The launch of the Solar Orbiter, one of the European Space Agency's largest missions in recent years, is



approaching. Czech scientists and companies also play an important role in this project. The expected start date is February 6, 2020. The Solar Orbiter will be launched from the Kennedy Space Center in the USA on an Atlas V rocket. The Solar Orbiter mission will focus on

research into the Sun and especially the inner heliosphere.

The goal is to better understand and predict the irregular behavior of the star on which our lives depend. This mission is a huge success for the Czech Republic; This is the most important Czech participation in the space project since the 1980s.

Through its CSRC Space division, BD SENSORS participated in the development and production of components for scientific instruments. The first work on the final products began in 2013. Specifically, the implementation of the power supply and electronics for the STIX spectrometer and RPW instruments for measuring radio and plasma waves accompanying solar flares and other dynamic phenomena in the solar wind.



Flight modul RPW LVPS FS2

Manufactured in Kroměříž in 2018/2019



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▶ Visit from Ministry of Industry and Trade

On Thursday 16.1. our company was visited by Mr. Robin Čumpelík, Director of the Communication Department and Coordinator of the National Innovation Strategy of the Ministry of Industry and Trade.

During the project day, Mr. Čumpelík was introduced to a very successful concept of career counseling and also to a new mobile classroom, which has already been fully put into operation and is of great interest to schools.

