maxon motor wins Aerosuisse Award 2013.

Aerosuisse, the umbrella organization for the Swiss aerospace industry, chose maxon motor ag as the winner of this year’s award. The products of the drive specialist have not only been conquering Mars for more than 15 years, but are also increasingly used on board civil aircraft.

“Without maxon’s micro motors, the Mars rover Opportunity will stop in its tracks on the red planet. The Dragon capsule of rocket and spacecraft manufacturer Space X would not be able to dock onto the International Space Station if it wasn't for maxon motor. And even the valves and flaps of the Boeing 787 ventilation system are driven by maxon's motors. By presenting maxon motor ag with the Aerosuisse Award 2013, Aerosuisse honors the company's groundbreaking development and production of high-precision drive systems, which are of vital importance to the aerospace industry,” writes Aerosuisse in their media release of October 9, 2013.

By winning this award, maxon motor joins a list of renowned names: In the past, the Schweizerische Rettungsflugwacht Rega (Swiss Air Rescue), the astronaut Claude Nicollier, the Swiss and Pilatus Flugzeugwerke (Pilatus Aircraft) have been honored by Aerosuisse for their accomplishments. Therefore, Eugen Elmiger, CEO of maxon motor, is elated about the award: "We are very proud of this commendation. Proud that, again and again, we can participate in large missions and adventures with our small drives; and in particular we are proud of our employees that give their all every day to fulfill the ambitious requirements of the aerospace industry. First and foremost, the award belongs to them. Thank you, Aerosuisse."

Flying onward

maxon motor is already busy with a wide range of new aerospace projects. The focus is on highest loads over long life spans. Motors in aircraft, space rockets, satellites or space probes have to be able to cope with great temperature fluctuations, withstand constant vibration and repeated impacts, have a long life span and emit as little electromagnetic interference as possible. Furthermore, the weight, efficiency and absolute reliability of the drive system play an important role.

For more about the aircraft technology of today and tomorrow, refer to the current edition of maxon's tablet magazine “driven”. For more details, refer to “magazine.maxonmotor.com”

Length of the media information: 2357 characters (with spaces), 370 words.
This media information, as well as images of the award, can be downloaded on the Internet, at:
www.maxonmotor.com
Media release: maxon motor wins Aerosuisse Award 2013.

October 9, 2013

Brief profile of maxon motor Group

The maxon motor Group, with headquarters in Sachseln (Obwalden, Switzerland), specializes in the development, manufacturing and sales of high-quality drive components and systems. The company is present in all key markets and employs 2,077 employees. It has production facilities in Sachseln (Switzerland), Sexau (Germany), Veszprém (Hungary) and Sejong (South Korea). In the 2012 business year, the group achieved a consolidated revenue of CHF 360.5 million. maxon motor produces the smallest positioning drive in the world, with a diameter of 6 mm. Thanks to the development of special motors for low and high temperatures, maxon products can today be found from deep inside the earth to distant Mars.

More information can be found at www.maxonmotor.com

Contact:
maxon motor ag
Tettina Salierno
Tel. +41 (0)41 666 15 63
Tettina.Salierno@maxonmotor.com

Ernst Rohrer, Responsible for Special Drives; maxon-CEO Eugen Elmiger and Development Engineer Robin Phillips are pleased with the Aerosuisse-Award (f.l.t.r.).
Photo: Hansjörg Bürgi