

SONO MOTORS WILL COOPERATE WITH VALOE AS A PARTNER FOR SOLAR SOLUTIONS OF SELF-CHARGING ELECTRIC VEHICLES

Valoe Oyj has signed a cooperation Agreement with the Munich based Sono Motors GmbH to become a Technology Partner for the integrated solar components of the Sion, a Self-Charging electric car with solar integration.

The collaboration between Valoe and Sono Motors started already in 2018. Valoe's task was to co-develop for the Sion shaped solar modules which generate efficiently electricity and are perfectly adapted to the design of the car using the technology Sono Motors has developed. Valoe now, as a Partner is looking forward to strengthening the co-operation for future steps.

“The Valoe technology enables the seamless integration of solar cells into the body of the car’s surfaces. The exterior of the Sion is entirely covered with solar panels embedded in lightweight car body parts. The dark, almost invisible Valoe’s IBC cells meet aesthetic and wear resistance requirements and efficiently generate electricity from the sun to the battery. On a sunny day, the car's surface modules generate an additional range of up to 34 km completely free of emission and free of charge.” says Mathieu Baudrit Director Exterior, Closures and VIPV of Sono Motors.

“The Partnership with Sono Motors is a great victory for Valoe. Two years of Technology Cooperation created very positive results. Sono Motors is a Pioneer and an Innovator related to the utilization of Solar Electricity within the car manufacturing industry. Now, Sono Motors is convinced about the advantages of Valoe Odd-Form Module Technology.” says Iikka Savisalo, Valoe’s CEO.

Sono Motors has published its plans that Sion will be manufactured in the former SAAB factory in Trollhättan, Sweden. The plan is to produce 260.000 Sion cars during the eight-year long life time. Sono Motors has more than 10.000 pre-orders for Sion.

Sono Motors is a new innovative and owner-managed car manufacturer established in 2016 that has the vision of a sustainable mobility not dependent on fossil fuels. Sono Motors has been developing a forward-looking self-charging electric car with integrated solar cells. CO₂ emissions that cannot be avoided or reduced during the production and manufacturing of the vehicle will be fully offset.

Valoe is a Finnish Technology Company specialised in the next generation PV applications. Valoe has its Module factory in Mikkeli Finland and the IBC Cell manufacturing plant in Vilnius, Lithuania.

In Mikkeli 25 February 2020

Valoe Corporation

BOARF OF DIRECTORS

For more information:

Iikka Savisalo, President and CEO, Valoe Corporation

Tel. +358 40 521 6082

email: iikka.savisalo@valoe.com

Distribution:

NASDAQ OMX, Helsinki

Main media

www.valoe.com

Valoe Corporation specializes in the clean energy, especially in photovoltaic solutions. Valoe provides automated production technology for solar modules based on the company's own technology; production lines for modules; solar modules and special components for solar modules. Valoe's head office is located in Mikkeli, Finland.