

PRESS RELEASE

Superior Sensor Technology
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Superior Sensor Technology and Angst+Pfister Sensors and Power Announce Partnership

Los Gatos, California, and Zürich, Switzerland, June 10, 2021 - [Superior Sensor Technology](#), a pioneer in application specific differential pressure sensors, and Angst+Pfister Sensors and Power, a leading sensors and power solutions provider, today announce a partnership in the field of highly accurate, application-focused pressure sensors. Angst+Pfister Sensors and Power will promote, distribute and provide technical support for Superior Sensor's pressure sensors for HVAC, medical and industrial applications in Europe.

Superior Sensor Technology is revolutionizing the high performance, cost driven pressure sensor market by developing integrative, highly intelligent solutions for industrial, HVAC and medical applications. The company's technology is based on a proprietary architecture called NimbleSense™, that significantly improves overall sensor performance while adding exclusive application specific system features. Superior Sensor Technology was founded in 2016 and is headquartered in Silicon Valley.

Experts on Design-In: For more than 30 years, Angst+Pfister Sensors and Power (former Pawatron) has been synonymous with technical consultations and supports, fast reactions to new requests and tailor-made solutions in the field of advanced sensor technology – especially for pressure sensors. Ideally we begin our consultation before the start-up of the product development process and advise you on both technical and commercial aspects. We give our support through all of your development phases – which may even last several years – to the final series launch, and ensure smooth delivery of a high-quality final product.

Angst+Pfister Sensors and Power will promote and offer the following Superior Sensor product series:

ND Series: Advanced Pressure Sensor Maximizes Design Flexibility and Performance

Superior's ND Series differential pressure sensors have the industry's lowest noise floor and achieve very high dynamic range to create the highest performing pressure sensing devices for industrial and air handling applications. With extended operating temperature from -20°C to 85°C, the ND Series offers up to 7 pressure ranges in a single package from 62.5 Pa to 345 mBar. Features include selectable bandwidth filter, integrated closed loop control and 50/60Hz notch filter.

HV Series: Most Flexible Differential Pressure Sensors for HVAC

The industry's first differential pressure sensors optimized for Air Handling applications. Offering up to 8 pressure ranges in a single device that can be modified 'on the fly,' the HV Series minimizes variants to support the diverse requirements of the HVAC market. The series measures dry air and non-aggressive gas pressure with very high accuracy. Providing the industry's lowest noise floor, features include selectable bandwidth filter and optional integrated closed loop control.

SP Series: Spirometry Pressure Sensors with Industry's Most Stable Zero

Superior's SP Series differential pressure sensors have the industry's lowest noise floor and achieve very high dynamic range to create the highest performing Spirometry pressure sensing devices. With proprietary Z-Track technology that virtually eliminates zero drift, the SP Series also offer multiple pressure ranges in a single device with 4 system optimized ranges from 250 Pa to 40k Pa. Features also include selectable bandwidth filter and floating point technology.

As Superior Sensors launches new product offerings, Angst+Pfister will also make those available to its customers. For more information on the companies or products, please visit [Angst+Pfister Sensors and Power](#), or the [Superior Sensors product page](#).

About Angst+Pfister Sensors and Power:

Personal consultation, fast reaction times and customised solutions have set Angst+Pfister Sensors and Power apart for close to 30 years. Our broad and deep range of sensors, power supplies and electronic components ensures you find the right components for your particular field of application. Depending on your requirements, we deliver standard products, modified standard products or customised solutions. We work exclusively with selected and proven

partners that share our uncompromising commitment to reliability, durability, value for money and quality. In addition, the production and distribution of Angst+Pfister Sensors and Power's own products complement our broad portfolio. We do not leave you alone during the development phase, but always seek the best solution for your application. Our specialists have deep technical understanding and will accompany you through the whole process. Angst+Pfister Sensors and Power is an independently operating daughter company of the Angst+Pfister Group and serves customers across Europe and the globe. We are part of a worldwide network with more than 1'000 employees and 60'000 satisfied customers.

About Superior Sensor Technology:

Superior Sensor Technology was established with the objective to revolutionize the high performance, cost driven pressure sensor market by developing integrative, highly intelligent solutions for industrial, HVAC and medical applications. The company's technology is based on a breakthrough system-in-a-sensor, proprietary architecture, called NimbleSense™, which significantly improves overall sensor performance while adding exclusive application specific system features. Superior Sensor Technology was founded in 2016 and is based in Los Gatos, CA.

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