



Media Release

Encouraging development in Vacuum Capacitors

Flamatt, February 22, 2010. COMET is to unveil its new vacuum capacitor for the growing solar market. The encouraging level of incoming orders confirms the recovery in Vacuum Capacitors.

COMET will publicly unveil its new vacuum capacitors, specially developed for the solar market, at the Semicon China trade fair which runs between March 16 and 18, 2010 in Shanghai. The new Solacon product line is perfectly tailored for use in plasma processes for coating carrier substances for solar panels and crystalline cells (wafers). This new development makes a significant contribution to enhancing productivity in the manufacture of solar panels using plasma processes, and cutting costs while keeping quality levels high. Furthermore, the new products will boost COMET's module business as the Solacon products are also available in complete RF modules. Michael Kammerer, Head of Vacuum Capacitors, says: "We are optimistic. Thin film technology is a rapidly growing sector in the photovoltaics market. This new Solacon product line will allow us to continue to offer our OEM customers in the solar market high-quality solutions and to do so in two ways: with individual vacuum capacitors or entire RF modules."

In terms of incoming orders, a clear upward trend has been evident in the areas of semi conductors, flatpanel and solar since autumn 2009. To meet this requirement, more staff have been hired in the past few months. COMET expects to generate around 50 percent of its revenue in the area of vacuum capacitors from RF modules in 2010.

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The COMET Group is one of the world's leading manufacturers of systems and components for the growth markets of non-destructive testing, security and semiconductor fabrication. Since acquiring the YXLON group, COMET has been the global market leader in X-ray-based non-destructive testing and examination. Drawing on its core competencies of vacuum technology, high voltage engineering and

materials science, as well as the core products of X-ray tubes and vacuum capacitors, COMET supplies a complete and highly flexible range of components, modules, systems and services.

COMET was founded in 1948 and is based in Flamatt near Berne, Switzerland. The COMET Group today has a presence in all major markets worldwide. The company manufactures in Switzerland, Germany and Denmark and maintains subsidiaries in the USA, China and Japan. Its business segments are reflected in divisions for OEM and end-customer business. COMET's stock (COTN) is traded on the SIX Swiss Exchange.

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