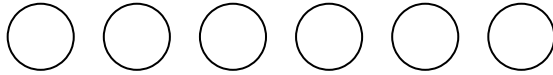# Siborg Systems Inc. Launches New Regional Website in the Caribean for LCR-Reader, Smart Tweezers LCR-meter and Other Products

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The new website launched in Dominican Republic offers electronics and software from Siborg Systems Inc. as well as rental properties.

Smart Tweezers ST-5S

"Smart Tweezers are an indispensable tool for testing and troubleshooting Surface Mount Technology. They require no set-up between evaluations and all measurement values are instantaneously displayed on the embedded screen."

Siborg Systems Inc. has released another regional website for global customers. The new website offers customers a look at Siborg's products including LCR-Reader and Smart Tweezers LCR-meters, and available rental properties on the island.

Siborg Systems Inc. is a source of engineering software and hardware tools for the semiconductor and electronics industry. These products include:
-Smart Tweezers and LCR-Reader handheld digital LCR-meters
-MicroTec: an affordable, easy-to-use and robust 2D semiconductor process and device simulator for engineers and educators as well as other educational software tools
-SibLin: a 3D Poisson/Diffusion/Heat transfer equation solver

Smart Tweezers are a globally recognized tool for testing and troubleshooting Surface Mount Technology (SMT). This technology uses small components mounted directly to a PCB; these components may or may not have labeling or other characteristics that differ one component from another, thus making evaluating and keeping track of the component's values difficult.

Smart Tweezers remedies these problems with its unique design; a powerful LCR-meter combined with a set of sharp gold-plated tweezers that automatically determine the type of component and best test parameters for high accuracy measurements. All component evaluations are instantly displayed on the embedded screen.

The newest model in the Smart Tweezers line is the ST-5S. This is the professional level model, used by many major high-tech companies worldwide; this model comes with an NIST traceable calibration certificate making it ISO compliant as well as a 0.2% basic accuracy, and many features including component sorting, semi-automatic offset subtraction, and manual parameter selections for more specific measurements.

The LCR-Reader is the "budget" model of Smart Tweezers, retailing for below $200. This model was designed for non-professionals looking for a device like ST but without the high price. LCR-Reader has a slightly lower basic accuracy (1%) that Smart Tweezers ST-5S (0.2%) and less features which make it affordable yet still desirable and efficient for customers.

Over the past 20 years since establishment in 1994, Siborg has been successful in creating products for the semiconductor and electronics industry, including licensing the MicroTec and SibLin products to major companies such as Hitachi, General Electric, Spectrian, Northern Telecom and numerous universities worldwide including UC Berkeley, University of Waterloo and Tokyo Institute of Technology.

Smart Tweezers have become a globally recognizable device for evaluating Surface Mount Technology and are currently used by many major high-tech companies around the globe and are a proven device for all applications from manufacturing to repairing electronics, and are indispensable for assembly lines. Visit the new Siborg Dominican website for more information.

Also available on the new website is Siborg's rental properties in the Dominican Republic. Siborg currently offers two properties in Sosua area; La Casita in Playa Laguna and Los Balcones in Sosua. Each property is close to a beach, activities and amenities; La Casita is only a few minute walk to the beach through a semi-private access, and Los Balcones being high on a rock face with direct access to the beach below. The properties are offered at a competitive rate and can be rented for a single week or longer. The Puerto Plata International Airport (POP) is within a 15-20 minute drive from either location.

About Siborg Systems Inc.
Established in 1994, the main objective of Siborg Systems Inc. is the development and production of different kinds of scientific software. With more than 25 years of experience in computational physics and more than 17 years in semiconductor device modelling. Located in the city of Waterloo, Ontario, Canada, it enjoys being a part of the local world-renowned high-tech community.

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