



## FOR IMMEDIATE RELEASE

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## Surfx Technologies Awarded for Best Automated Plasma System

**REDONDO BEACH, CA — September 2022** — Surfx Technologies, LLC, the most trusted name in atmospheric plasma, received a 2022 Mexico Technology Award in the category of Plasma Systems for its STA-10iL Automated Plasma Machine. The award was announced during a ceremony that took place Wednesday, Sept. 21, 2022 during SMTA Guadalajara in Mexico.

Whether for gluing, soldering, printing or coating, in-line plasma cleaning will increase yield on the factory floor and reduce defects in the field for years to come. Cleaning and activating the material surfaces prior to bonding is key to achieving defect-free manufacturing. Surfx's automated, in-line plasma systems are designed for this application.

Surfx's STA-10iL Automated Plasma Machine can be easily configured for any job with a working volume of 550 x 760 x 60 mm. The system offers a slim footprint, fast lead times and flexible configurations, leaving no excuse to skip plasma surface preparation for critical processes.

Inside the STA-10iL, a three-axis gantry selectively applies the most advanced atmospheric plasma to substrates. Surfx's Atomflo™ controller operates with low voltage, radio frequency (RF) power, and generates a uniform, particle free and electrically neutral plasma that is safe on the most sensitive electronics. Surfx Technologies' versatile conveyor design allows for rapid surface preparation of electronics, including all types of IC packages.



The Mexico Technology Awards acknowledge the latest innovations available in Mexico produced by OEM manufacturing equipment and materials suppliers during the last 12 months. For more information, visit [www.mexicoems.com/mta-awards](http://www.mexicoems.com/mta-awards).

Surfx argon plasma systems clean and activate a wide variety of material surfaces, including glass, ceramics, polymers, semiconductors and metals. Save money and improve quality with turnkey systems configured for your application. For more information, visit [www.surfxtechnologies.com](http://www.surfxtechnologies.com).

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**About Surfx Technologies, LLC**

Surfx Technologies offers the best argon plasma on the market, based on throughput, treatment uniformity, process control, reliability and product quality. The company's plasma will not damage sensitive electronic components. Surfx machines are an excellent choice for in-line surface cleaning, activation and adhesion improvement. For more information, visit [www.surfxtechnologies.com](http://www.surfxtechnologies.com).