

Press Release

Nissha Si-Cal Technologies

GSI Technologies, A Division of Si-Cal Technologies

Largest Printed Electronics Printing Facility in North America

October 1, 2018

CHICAGO, IL – In October 2017, Nissha Si-Cal Technologies based in Westboro, MA completed the acquisition of GSI Technologies based in Burr Ridge, IL. Since completing the acquisition, Si-Cal and GSI have spent significant time coordinating all internal functions such as IT, finance, manufacturing and business development. After extensive review, it has been decided to consolidate the two manufacturing facilities to the GSI Burr Ridge (Chicago area) plant that will enable them to achieve maximum manufacturing efficiencies for their customers.

The move of all printing assets from Si-Cal to GSI will take place over approximately four to five months from October 2018 to January 2019 which will allow for no production interruptions and appropriate time to re-qualify all necessary equipment once re-installed at GSI based on GSI's ISO 13485 and ISO 9001:2015 standards. Si-Cal has been in direct contact during recent months with all its customers to coordinate production schedules, general logistics and inventory requirements.

At the Burr Ridge facility where Rick Mental is the plant General Manager, the 65,000 square foot facility will be the largest Printed Electronics printing facility in North America and as Jaye Tyler, Pres/CEO of Si-Cal states, "With the combined screen printing and converting assets, this building will house multiple sheet fed printing lines to produce small volume prototype parts, plus seven roll to roll screen printing lines when volumes scale to 100's of thousands to millions. In fact, we believe the Burr Ridge plant will have more PE designed roll to roll screen printing lines than any other in North America".

The facility will also have a complete art department to be able to handle customer CAD or graphic based files (AI, PDF) to make necessary changes or updates to printed circuitry layouts, along with our engineering, quality and inspection staffs.

Working with Nissha, we are also expanding our product offering and have developed In Mold Labeling (IML) capabilities in the Burr Ridge facility. This expansion in to IML which is a thermo-formed product used in the automotive, appliance and other industries, represents an excellent add on to Nissha's In Mold Decorating (IMD) products.

Please visit our booth A25 at the IDTechEx Printed Electronics Conference in Santa Clara November 14-15, 2018 and receive a free copy of our recently released White Paper titled **Successful Design and Manufacture of Printed/Flexible Electronics and Sensors**.

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