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News Release from: **Sgantec** | Subject: **IC design migration**

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## IC designs are switched to new processes

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### Programme offers a variety of strategies for re-implementation of existing designs to new process technologies

Sgantec is collaborating with Time To Market (TTM) of San Jose, California, to jointly deliver complete IC design migration solutions. This programme offers a variety of

unique strategies for re-implementation of existing designs to new process technologies. This joint program combines Sagantec's layout reuse, process migration and layout acceleration tools with TTM's IC design expertise and services.

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This combination provides powerful synergistic solutions that deliver complete tape-out-ready IC implementation in less time than traditional design flows.

These design migration solutions include: migration of complete IC designs to new process technologies, migration of designs from aging fabrication lines to modern fabrication processes, and porting from one foundry to another.

These solutions support digital, mixed-signal, custom and system-on-chip ICs.

In today's dynamic electronics market, semiconductor companies need the flexibility and ability to quickly port designs from one process to another.

This programme enables these companies to take advantage of the denser and lower power technologies, and the ability to use additional or alternative wafer production sources.

Sgantec and TTM offer the technology, expertise and resources to perform these tasks in a timely and efficient manner.

'Sgantec's layout reuse, automation and acceleration tools decrease the time and lower the cost to implement designs in multiple process technologies', says Hillel Ofek, President and Chief Executive Officer of Sagantec.

'Our customers are reporting breakthrough productivity and time gains using our tools in

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production for 65 and 45nm ICs'.

'This new partnership with TTM broadens the access to our technology and opens additional channels for delivering its benefits to a wider market'.

Venkata Simhadri, President and Chief Executive Officer of Time To Market adds: 'With the increase in complexity and effort necessary to do current layout implementation tasks, we have seen a growing demand for foundry and process portability'.

'Combined with Sagantec's automated layout migration tools and our design expertise, we can address these demands and provide a solution that is significantly faster and very cost effective'.

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