



Date: 17th September, 2026.

To The General Manager Department of Corporate Services BSE Ltd, P. J. Towers, Dalal Street, Mumbai – 400 001 Scrip code: 532407	To The Listing Department National Stock Exchange of India Limited Exchange Plaza, Bandra Kurla Complex, Mumbai – 400 051 Scrip Symbol: MOSCHIP
--	---

Dear Sir/Madam,

Sub: Submission of a copy of press release on “MosChip Announces initial Bring-Up results of VIDYUT100 Smart Energy Meter IC Silicon”

With reference to the subject cited above, please find enclosed a copy of the press release titled “**MosChip Announces Initial Bring-Up Results of VIDYUT100 Smart Energy Meter IC Silicon.**”

Kindly take the above information on your records.

Thanking you,

Yours faithfully,

For MosChip Technologies Limited,

Suresh

Bachalakura

CS Suresh Bachalakura

Company Secretary

Digitally signed by

Suresh Bachalakura

Date: 2026.09.17

19:06:20 +05'30'

MosChip Technologies Limited

7th Floor, My Home Twitza, TSIIC Knowledge City, Hyderabad, Telangana - 500081, India

Tel: +91 40 6622 9292, Fax: +91 40 66229393, www.MosChip.Com, CIN: L31909TG1999PLC032184

MosChip Announces initial Bring-Up results of VIDYUT100 Smart Energy Meter IC Silicon

Hyderabad, India – 17th September 2026

MosChip Technologies Limited is pleased to announce a significant milestone in the development of **VIDYUT100**, Smart Energy Meter Integrated Circuit (IC), supported by Government of India's (MeitY) Design Linked Incentive (DLI) scheme to support India's growing demand for intelligent, secure, and energy-efficient metering solutions.

VIDYUT100 was successfully **taped out during Q1 FY2027** and has now been received from the fabrication facility and is undergoing silicon evaluation and validation in MosChip's engineering laboratories

Initial silicon bring-up activities have been completed successfully, with key device functions demonstrating expected operation during preliminary laboratory evaluation. The engineering team has completed the first phase of evaluation, providing encouraging results that validate the design methodology and integration approach adopted for the program.

While the progress to date has been positive, comprehensive validation and performance characterization activities are continuing across analog, digital, metrology, communication, and system-level functions. These activities are expected to continue over the coming weeks to ensure that the device meets the stringent reliability, accuracy, and performance requirements expected from next-generation smart metering platforms.

VIDYUT100 represents an important step in MosChip's vision of enabling indigenous semiconductor solutions for the energy sector. The chip is being developed to address emerging smart metering requirements and support the ongoing modernization of power distribution infrastructure. The program also aligns with India's broader objective of strengthening domestic semiconductor innovation and manufacturing capabilities.

The successful completion of initial silicon bring-up represents an important development milestone. Commercial availability of the product remains subject to completion of the ongoing validation, characterization, compliance, and customer qualification activities

MosChip will continue to provide updates on the program as the validation process progresses toward completion.

About VIDYUT100

VIDYUT100 is MosChip's fully integrated Smart Energy Meter IC program, developed as part of the Company's focus on building indigenous semiconductor solutions for the energy sector. The solution is intended to support advanced smart metering applications and contribute to the digital transformation of energy infrastructure. Previous program milestones included validation of key analog and digital subsystems through test chips and completion of the communication protocol stack.

Live demonstration of VIDYUT100 at SEMICON India 2026.

MosChip will showcase its end-to-end semiconductor and systems engineering capabilities at SEMICON India 2026 including Live demonstration of VIDYUT100 - Indigenous Smart Energy Meter IC for next-generation energy infrastructure, designed and developed by MosChip from Spec to Silicon, along with indigenously developed Software. It integrates the DLMS/COSEM communication stack and showcases real-time electricity metering, data acquisition, and standardized communication for smart energy applications.

About MosChip® Technologies

MosChip® Technologies is a trusted partner to leading global enterprises and technology innovators. Our silicon and product engineering services, backed by over 27 years of expertise in Turnkey ASIC, Silicon design, IP services, hardware engineering, embedded software development, cloud computing, and AI solutions, empower clients to develop next-generation intelligent products that drive industry transformation. To know more, visit www.moschip.com

Note: Certain statements contained in this release regarding future development activities, validation timelines, product performance, commercialization, and market opportunities are forward-looking in nature and subject to technical, regulatory, and business risks and uncertainties