



Date: 01<sup>st</sup> June 2024

To  
General Manager - Listing  
The Department of Corporate Services – CRD  
BSE Ltd,  
PJ Towers, Dalal Street,  
Mumbai – 400 001.

Dear Sir/Madam,

**Sub: Business update - disclosure under Regulation 30 of SEBI (LODR)  
Regulations, 2015.**

**Ref: Scrip Code: 532407**

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Pursuant to Regulation 30 of the Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations 2015, we enclose herewith a business update titled ***“Design, development and delivery of an HPC SoC based on 5nm technology” Contract Value Rs 509.37 crore (Rs 568 crore including Re-spin).***

A copy of this disclosure would also be placed on the website of the Company at [www.moschip.com](http://www.moschip.com)

Kindly take the above information on your records.

Thanking you,

Yours faithfully,  
**For MosChip Technologies Limited,**

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**CS Suresh Bachalakura**  
**Company Secretary**

1 June 2024

MosChip Technologies Limited, a Hyderabad-headquartered leading Indian company in Semiconductor, Software and System design solutions, with over 1300 engineers spread across Silicon Valley-USA, Hyderabad, Bengaluru, Ahmedabad and Pune, proudly announces securing a Rs 509.37 crore contract from the Centre for Development of Advanced Computing (CDAC). This contract involves the development of a high-performance computing (HPC) SoC (System on a Chip) using state-of-the-art 5nm (nanometer) technology, a pivotal step that is expected to open significant domestic and international market opportunities.

***Project Overview:***

The contract includes the design, development and delivery of an HPC SoC based on 5nm technology. This project aims to propel India to the forefront of semiconductor innovation, substantially enhancing the country's prowess in advanced high-performance computing and microelectronics.

**Project Highlights:**

Contract Value: Rs 509.37 crore (Rs 568 crore including Re-spin)

Technology: 5nm process node

Duration: 3 years (4 years including support and maintenance)

Strategic Importance:

The 5nm technology signifies a major advancement in semiconductor manufacturing, promising improved performance, energy efficiency, and reduced chip size (Performance, Power & Area). This project not only strengthens MosChip's position in the global market but also opens new avenues in both domestic and international markets for Turnkey ASIC (Application Specific Integrated Circuit) solutions.

The successful development of this 5nm chip is expected to attract considerable interest from major industries worldwide, looking for turnkey ASIC solutions that meet the highest standards of performance and efficiency.

The high-performance computing SoC is not just restricted to the HPC market, as the Company would expect the variants of it to be used in the Artificial Intelligence (AI) and generic cloud computing spaces as well.

“The award of this prestigious project is a testimony to the competencies of MosChip and this will also enhance the company's capabilities in the Semiconductor space making it a niche solution provider. It has also come at a time when India is focusing on developing core strengths

in the Semiconductor space to become a powerhouse for the global market. **‘The Team MosChip’** is well positioned to become a key contributor in India’s Semiconductor story,” said Srinivasa Rao Kakumanu, MD & CEO of MosChip Technologies Limited.

**About CDAC:** The Centre for Development of Advanced Computing (CDAC) is a premier R&D organization under the Ministry of Electronics and Information Technology (MeitY), Government of India. CDAC is dedicated to the design, development, and deployment of advanced information technology solutions, playing a crucial role in driving India's technological advancement.

### **About MosChip**

MosChip Technologies Limited, headquartered in Hyderabad, India, is a leading publicly traded company specializing in semiconductor, software and system design solutions. With over 1300 engineers spread across Silicon Valley-USA, Hyderabad, Bengaluru, Ahmedabad and Pune, MosChip offers a comprehensive range of solutions including turn-key digital and mixed-signal ASICs, design services, SerDes IP, Software and system design. With a rich legacy spanning more than two decades, MosChip has successfully developed and delivered millions of connectivity ICs worldwide. For further details visit [www.moschip.com](http://www.moschip.com)

**SAFE HARBOR:** This release comprises certain forward-looking statements that involve risks and uncertainties. Our actual results could differ materially from those mentioned in such forward-looking statements.

The risks and uncertainties include but are not limited to, those risks and uncertainties, viz, our ability to compete in a highly competitive semiconductor industry, ability to define, develop and sell new products, dependency on subcontractors for the supply and quality of raw material, dependency on markets considering the cyclical nature of the industry and our ability to attract and retain technical manpower. MosChip may from time to time make additional forward-looking statements in any manner and does not undertake to update any of these forward-looking statements that may be made from time to time by or on behalf of the company.