Investor Relations 2026

SEMI FIVE

3Q26 Earnings Release

SEMIFIVE

The Global Hub of Custom Silicon



DISCLAIMER

The Company makes no representation or warranty, express or implied, as to the accuracy or completeness of the financial results and other information contained in this presentation and assumes no obligation to update or revise any such information following the date of its preparation.

This presentation contains forward-looking statements. Such statements are subject to known and unknown risks, uncertainties, changes in market conditions, and other factors that may cause actual results to differ materially from those expressed or implied herein. Forward-looking statements may change without notice due to shifts in market conditions or revisions to the Company's strategy.

This presentation has been prepared for informational purposes only as a reference for investors. The Company and its officers and employees make no representation or warranty of any kind with respect to the contents of this presentation and shall not be liable for any loss or damage, including those arising from negligence or other causes, in connection with the use of or reliance on this presentation.

This presentation is the exclusive property of the Company. Any unauthorized distribution or reproduction of altered versions of this presentation without the prior written consent of the Company may be subject to legal sanctions.

CONFIDENTIAL – COPYRIGHT 2026 SEMIFIVE. ALL RIGHTS RESERVED.

Investor Relations 2026

SEMI FIVE

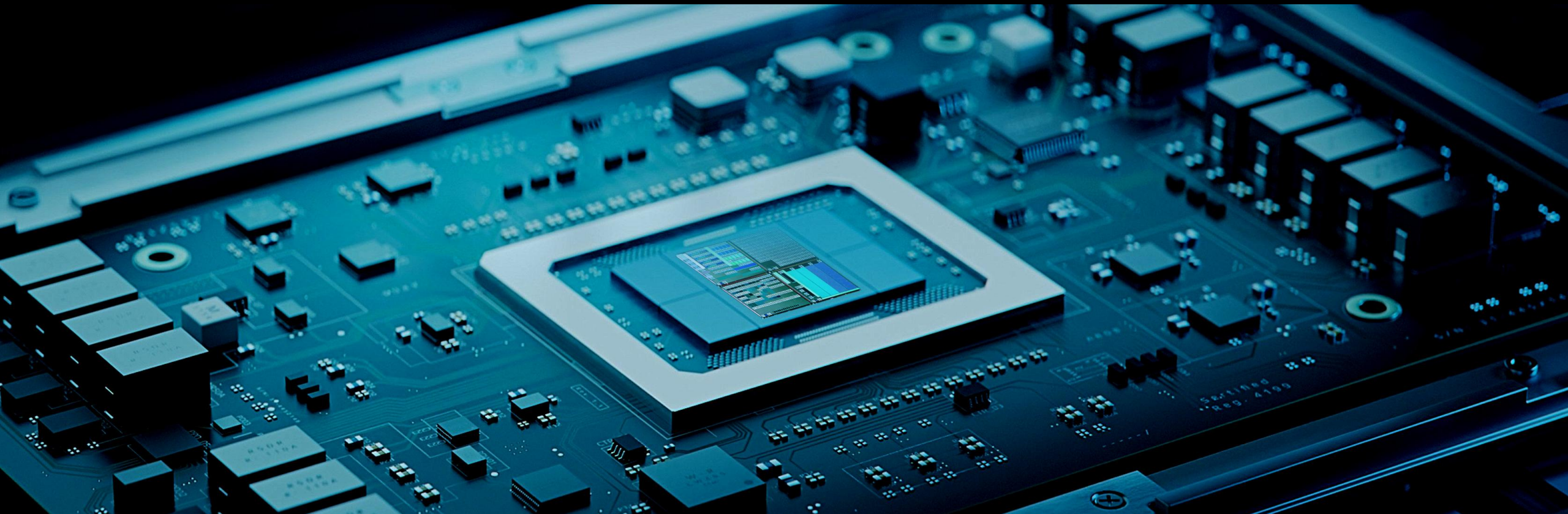
01

COMPANY OVERVIEW

01. Our Positioning

02. Business Model

03. Growth Trajectory



ASIC Fabless, Not a Design House

ASIC Market Value Chain & SEMIFIVE's Competency

	Chip Ecosystem	Chip Designer	Customer
General-Purpose Chip	Third-Party IP Design House Foundry OSAT	Product Fabless NVIDIA. Qualcomm AMD	Set Maker
ASIC	Third-Party IP Foundry OSAT	ASIC Fabless BROADCOM MEDIATEK socionext SEMI FIVE Silicon Proven & In-house Competence **In-house IP**: High-speed I/F, Analog IPs, Controllers, etc. **E2E Chip Design**: Specification, Architecture, Logic, Layout, DFT, etc. **System-level Eng.**: SW, Package & Board design, SCM, etc.	CSP/ Service Provider

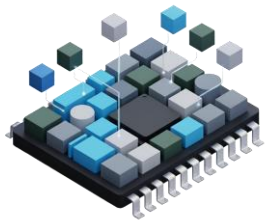
CONFIDENTIAL – COPYRIGHT 2026 SEMIFIVE. ALL RIGHTS RESERVED.

SEMIFIVE captures value across the ASIC lifecycle through integrated IP, design, and chip supply

Business Model and Revenue Structure

IP Business

IP Solutions Enabling Key Chip Functions



IP license & Custom IP development

Essential IPs for AI ASIC
→ Coverage Across Multiple Foundries
(TSMC, Samsung, etc.)

ASIC Business

ASIC Design Service

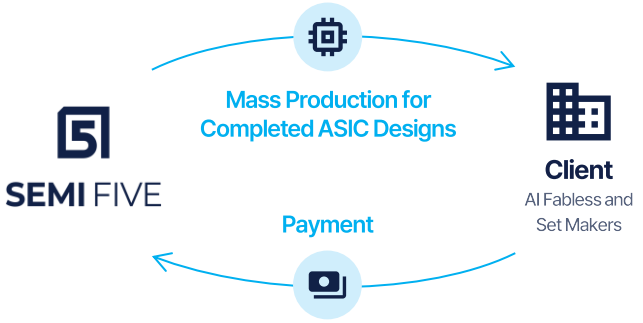
End-to-End ASIC Service

- Chip Spec & IP Selection
- Logic Design
- Physical Design & Production

ASIC design NRE

Proven Design Platform with End-to-End Service Capabilities
→ Easy Access to Silicon & Time-to-Market

Mass Production



Chip Sales (Unit Price × Quantity)

Exclusive Production & Supply Rights
→ Secure Client Lock-in

Compounding Business Cycle Across IP Licensing, ASIC Design Services, and Mass Production

NRE: Non-recurring engineering

CONFIDENTIAL – COPYRIGHT 2026 SEMIFIVE. ALL RIGHTS RESERVED.

Strong ASIC capabilities have fueled rapid growth through business diversification and global expansion

Revenue by Business Segment

Building the Foundation

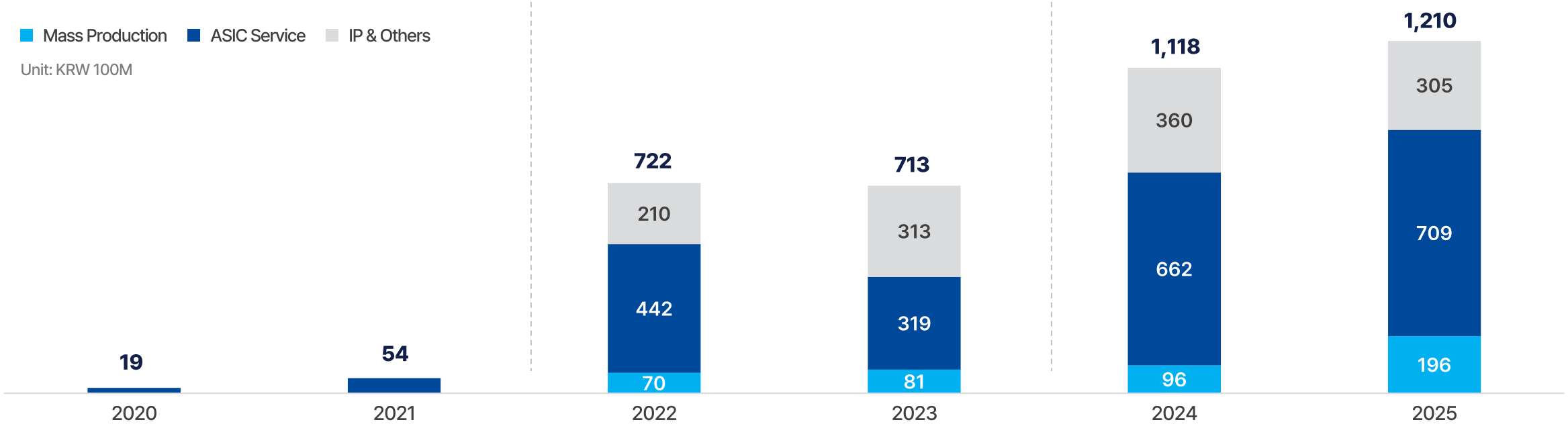
Established scalable ASIC design capabilities & initial customer references

Scaling the Business

Expanded capabilities & diversified the business through strategic acquisitions

Accelerating Global Expansion

Leveraged domestic success to expand globally & grow the production pipeline



Notes) K-IFRS Consolidated Basis

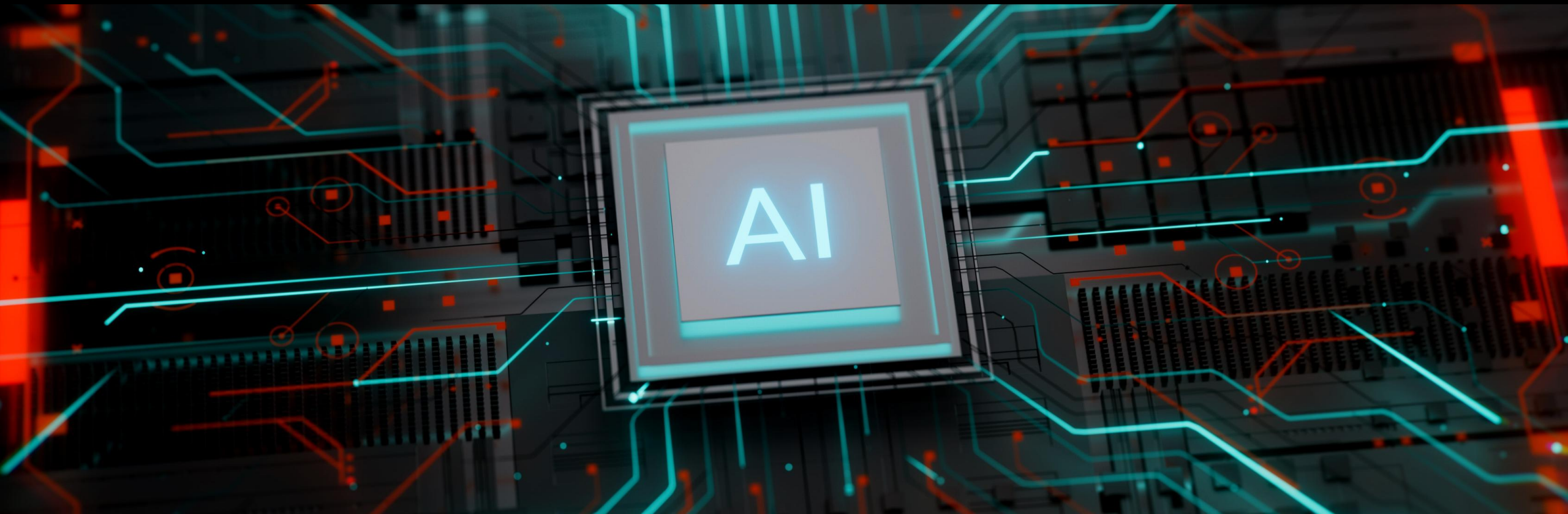
CONFIDENTIAL – COPYRIGHT 2026 SEMIFIVE. ALL RIGHTS RESERVED.

02

3Q26 Earnings Release

01. 3Q26 YTD Results

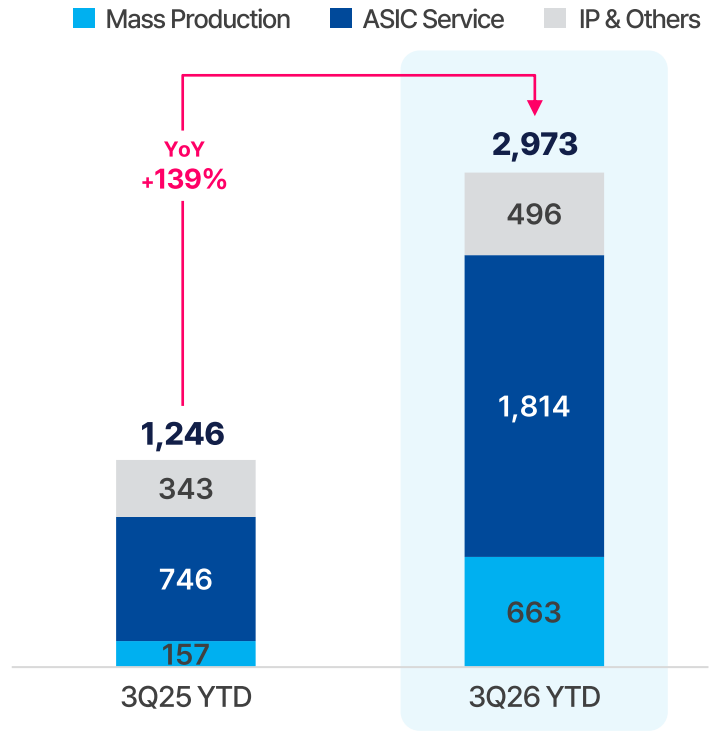
02. 3Q26 Quarterly Results (1)(2)(3)(4)



Strong bookings and revenue growth validate our business model, with profitability improving significantly

Bookings

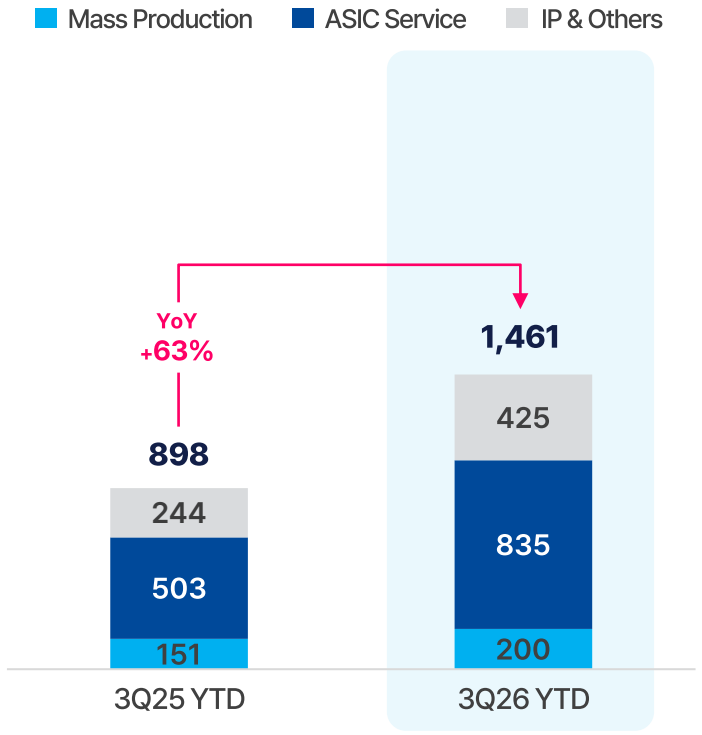
Unit: KRW 100M



Successful global expansion driving robust growth

Revenue

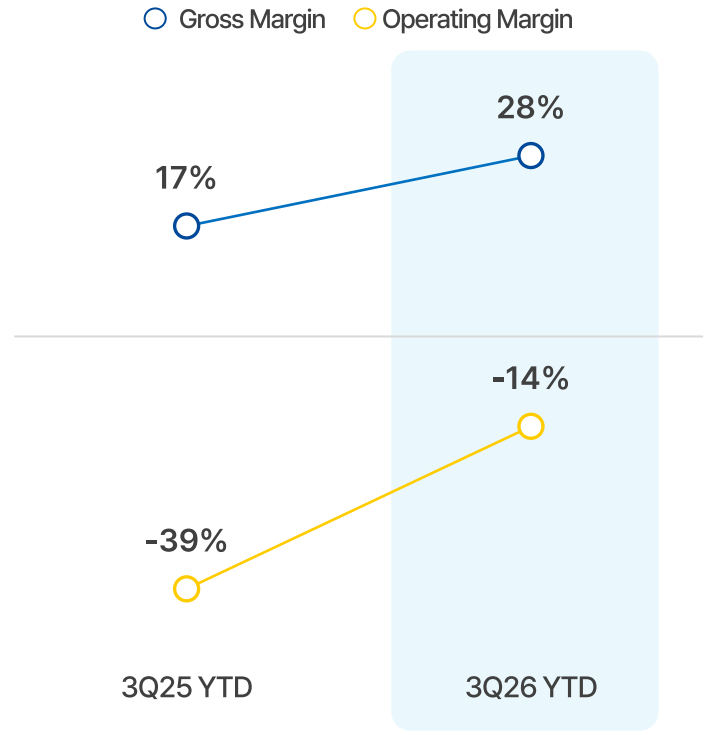
Unit: KRW 100M



Sustainable growth driven by a diversified portfolio

Profitability

Unit: %



Significantly Improved Profitability with Topline Growth

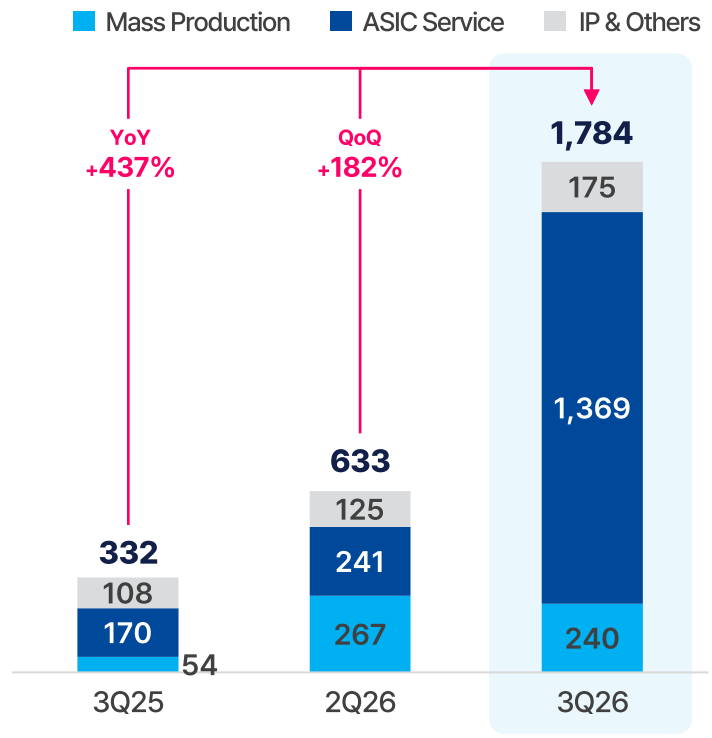
Notes) K-IFRS Consolidated Basis

CONFIDENTIAL – COPYRIGHT 2026 SEMIFIVE. ALL RIGHTS RESERVED.

Surging Q3 bookings build a strong backlog, supporting future revenue growth

Bookings

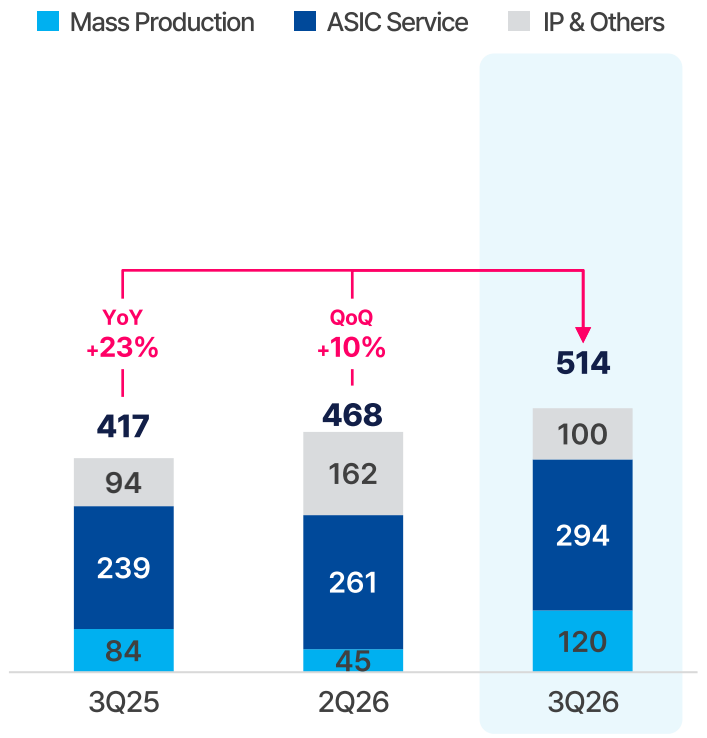
Unit: KRW 100M



Capturing surging ASIC demand to fuel rapid growth

Revenue

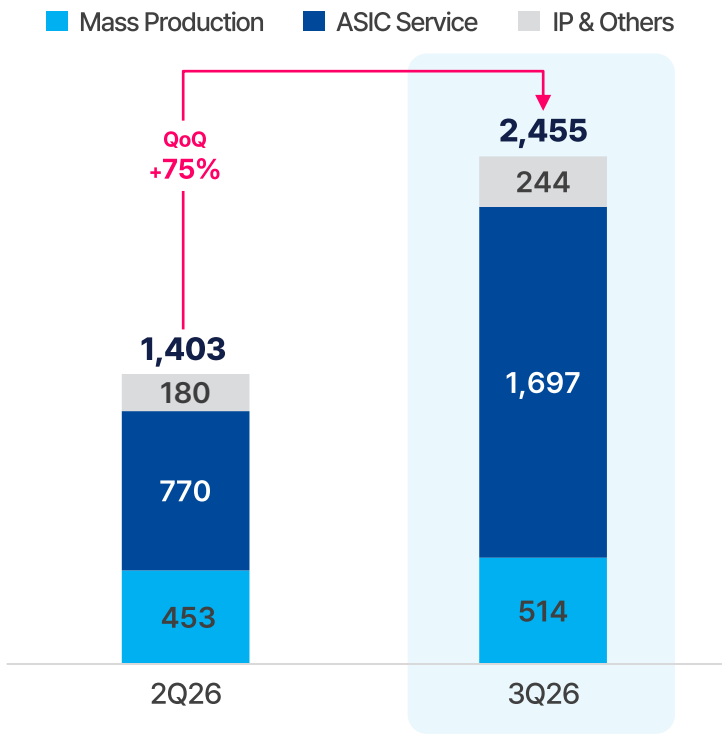
Unit: KRW 100M



Steady growth from booking conversion

Backlog

Unit: KRW 100M



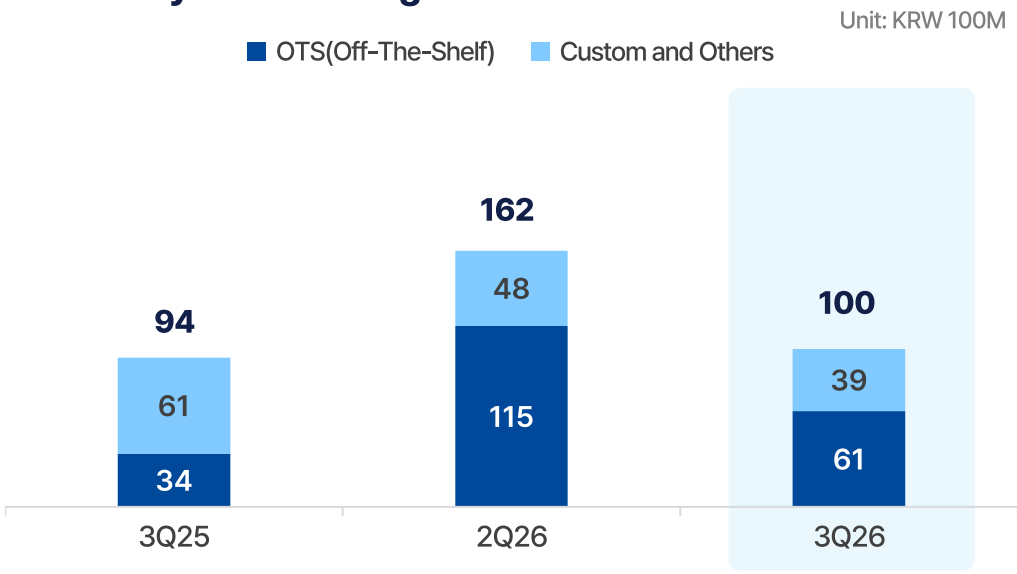
Expanding backlog providing visibility into future growth

Notes) K-IFRS Consolidated Basis

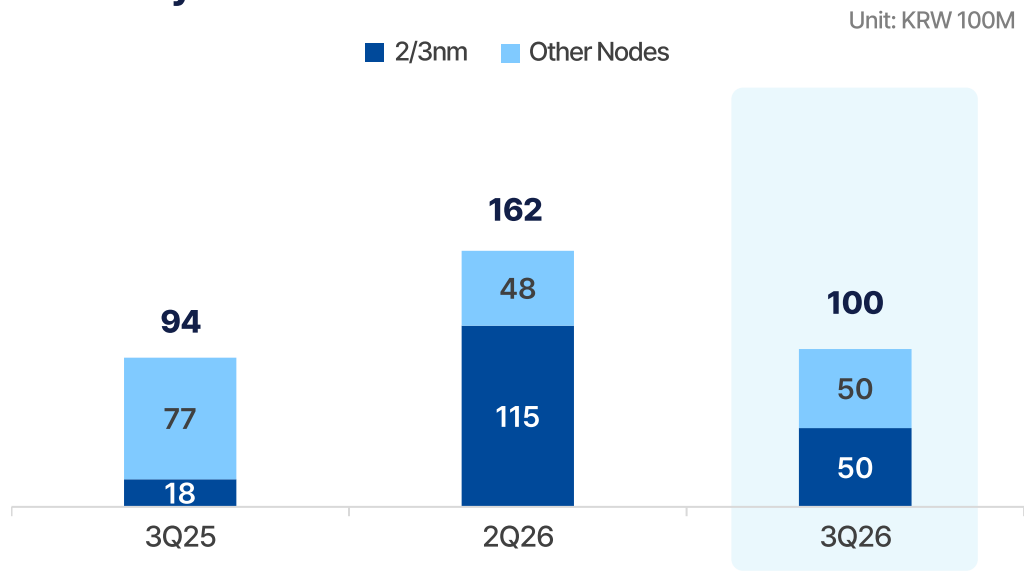
CONFIDENTIAL – COPYRIGHT 2026 SEMIFIVE. ALL RIGHTS RESERVED.

Q3 revenue softened due to delayed revenue recognition, while growth momentum remained strong

Revenue by Business Segment



Revenue by Tech-node



Q3 impacted by expected deferral of $2.6M in OTS from a major US customer

- OTS bookings continue to grow, supporting a scalable business model
- OTS booking : 1Q $5.3M → 2Q $6.4M → 3Q $7.6M

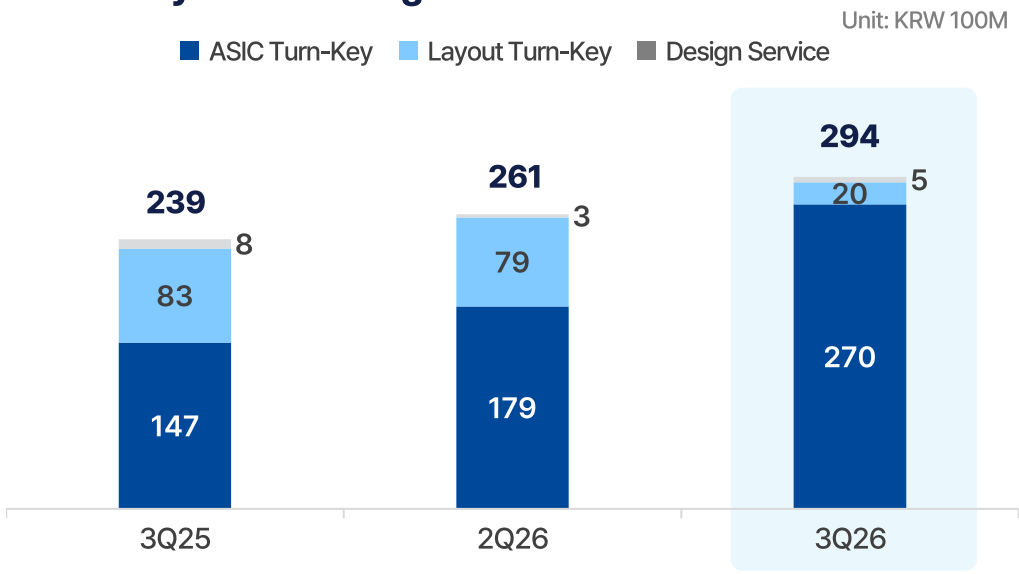
2/3nm HPC-focused IP portfolio positioned for sustained growth

- 2/3nm business expanded beyond US CSPs to major Chinese customers in Q3
- 2/3nm IP portfolio ready for Samsung Foundry, unlocking further growth opportunities

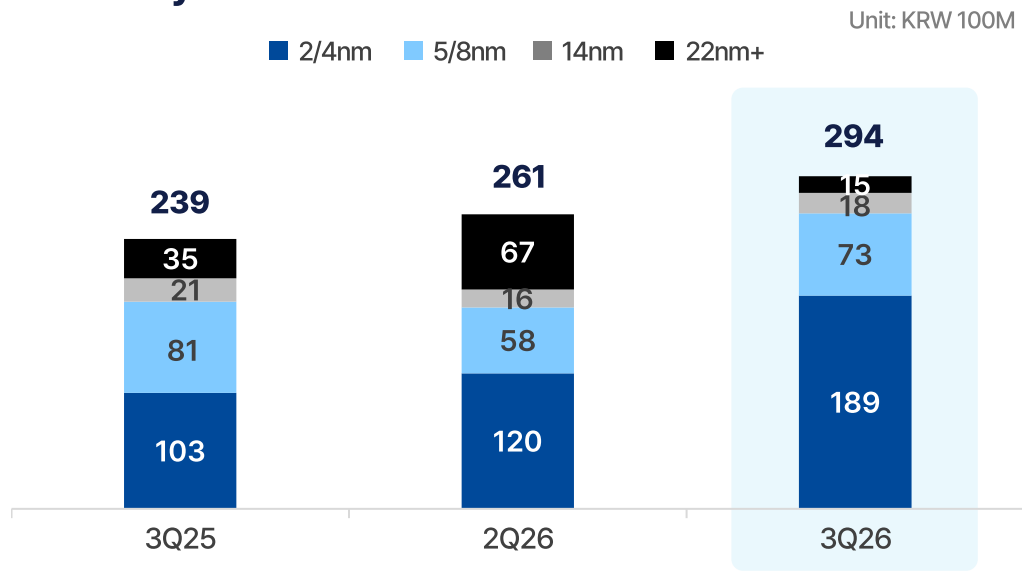
CONFIDENTIAL – COPYRIGHT 2026 SEMIFIVE. ALL RIGHTS RESERVED.

Expanding our global AI ASIC footprint through competitive, high-margin turnkey projects

Revenue by Business Segment



Revenue by Tech-node



Establishing a strong position as a global ASIC turnkey provider

- Secured a major US HPC project, marking a breakthrough into the US market
- Building a strong track record in Japan and Korea's sovereign AI markets

Growing adv-node by 4nm competitiveness and expanding global demand

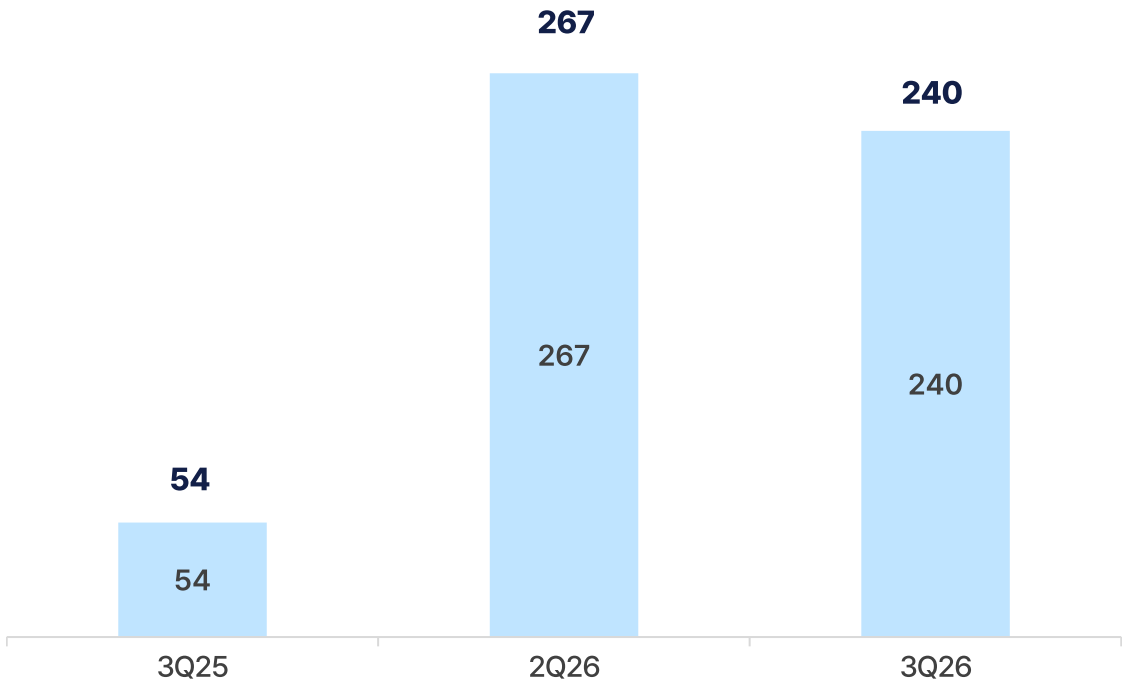
- 4nm competitiveness driven by process maturity & diverse project experience
- Global inference demand shifting toward 4nm, driven by performance & cost advantages

CONFIDENTIAL – COPYRIGHT 2026 SEMIFIVE. ALL RIGHTS RESERVED.

Mass production revenue is ramping up, fueled by a growing portfolio of high-potential AI products

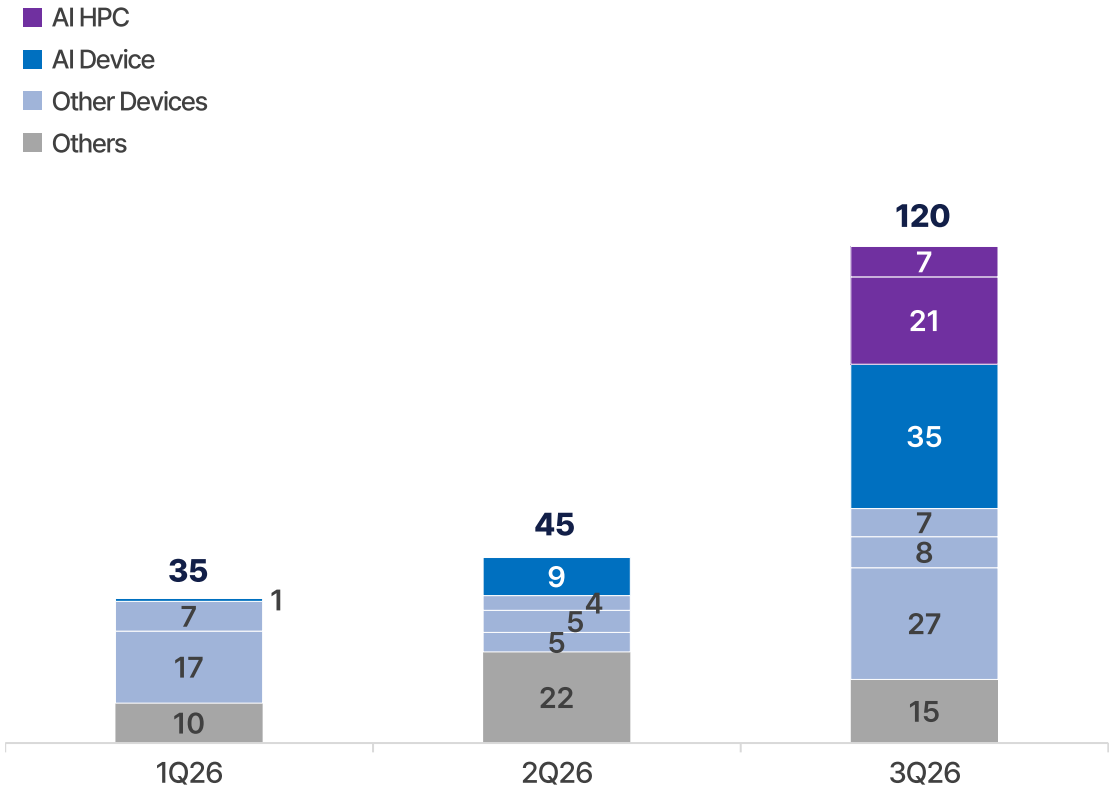
Bookings

Unit: KRW 100M



Revenue

Unit: KRW 100M



CONFIDENTIAL – COPYRIGHT 2026 SEMIFIVE. ALL RIGHTS RESERVED.



VISION

The Global Hub of Custom Silicon

MISSION

"Enable Innovation through Custom Silicon"

SEMI FIVE