

# Taiwan-Asia Semiconductor Corporation

## Investor Conference

# Safe Harbor Statement

- This Presentation contains certain forward-looking statements that are based on current expectations and are subject to known and unknown risks and uncertainties that could cause actual results to differ materially from those expressed or implied by such statements.
- Except as required by law, we undertake no obligation to update any forward-looking statements, whether as a result of new information, future events or otherwise.

01

2024 TASC Group Overview

02

TASC Group Strategy and Future Plan

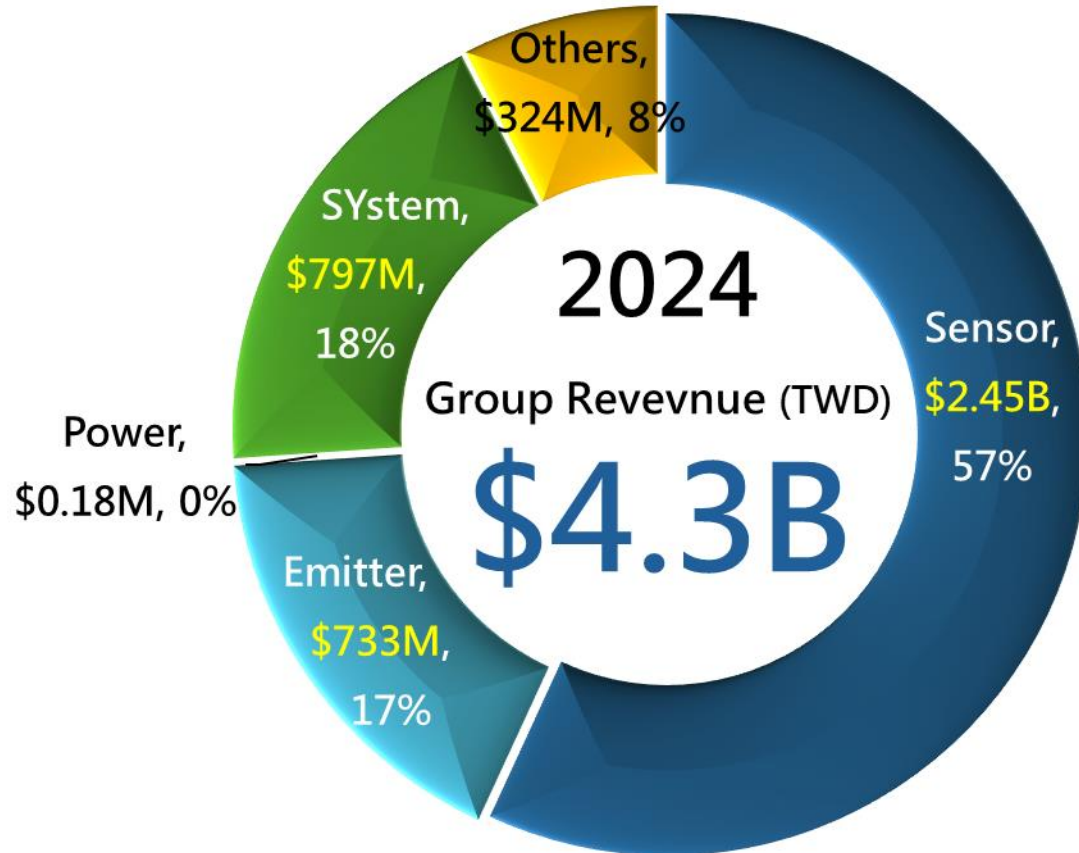
03

NICGM Program Update

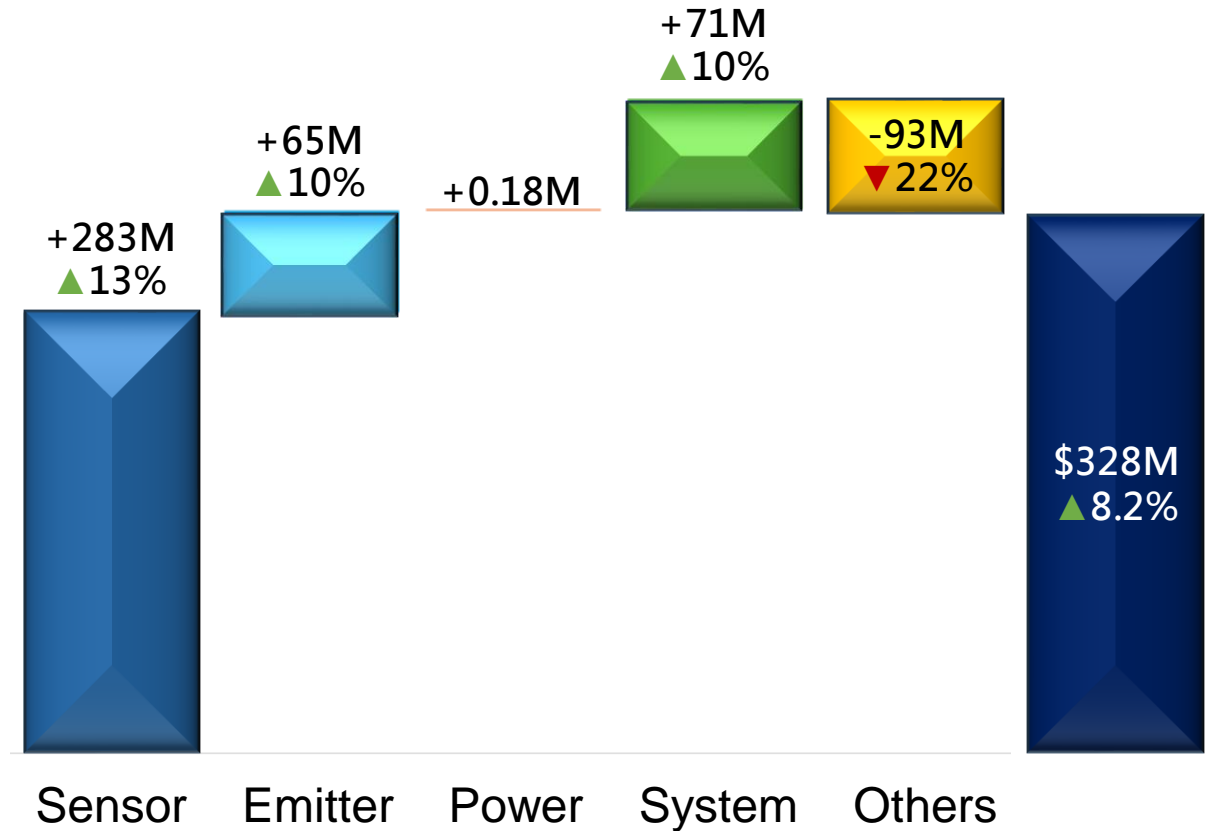
# TASC Group Overview

# TASC Group Revenue

■ 2024 total revenue: NTD \$4.3B



■ Revenue increased by \$328M  
(or ▲ 8.2%) compared with 2023



# TASC Group Strategy and Future Plan

# Group Strategy



**Product Quality and Customer Satisfaction is Our First Priority**



**Expedite Product Development to Expand Customers and Sales**



**Improve Manufacturing Efficiency and Increase Profit Margin**

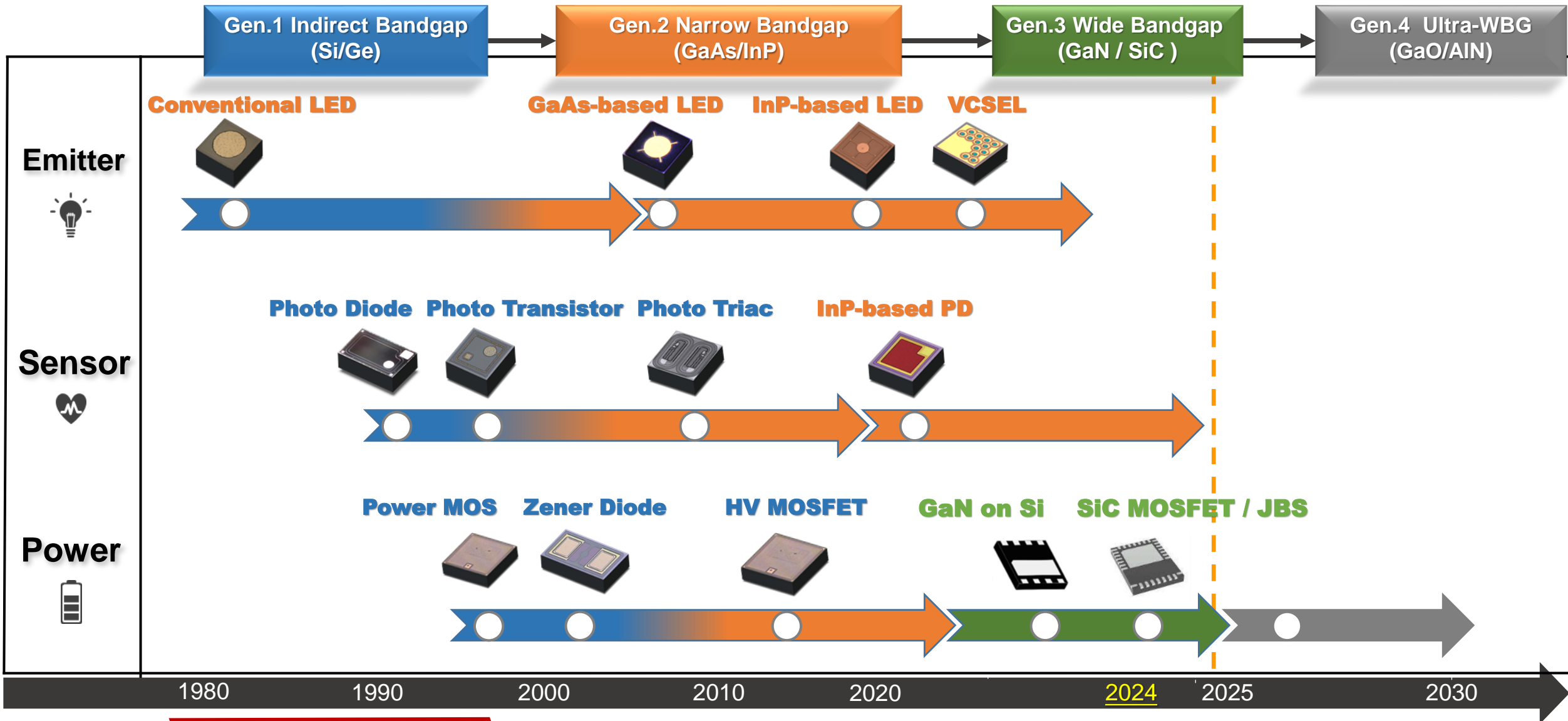


**Research in Wide-Band-Gap Semiconductors for Power Devices**



**Invest in New Substrate Materials and Epi for Better Cost Structure**

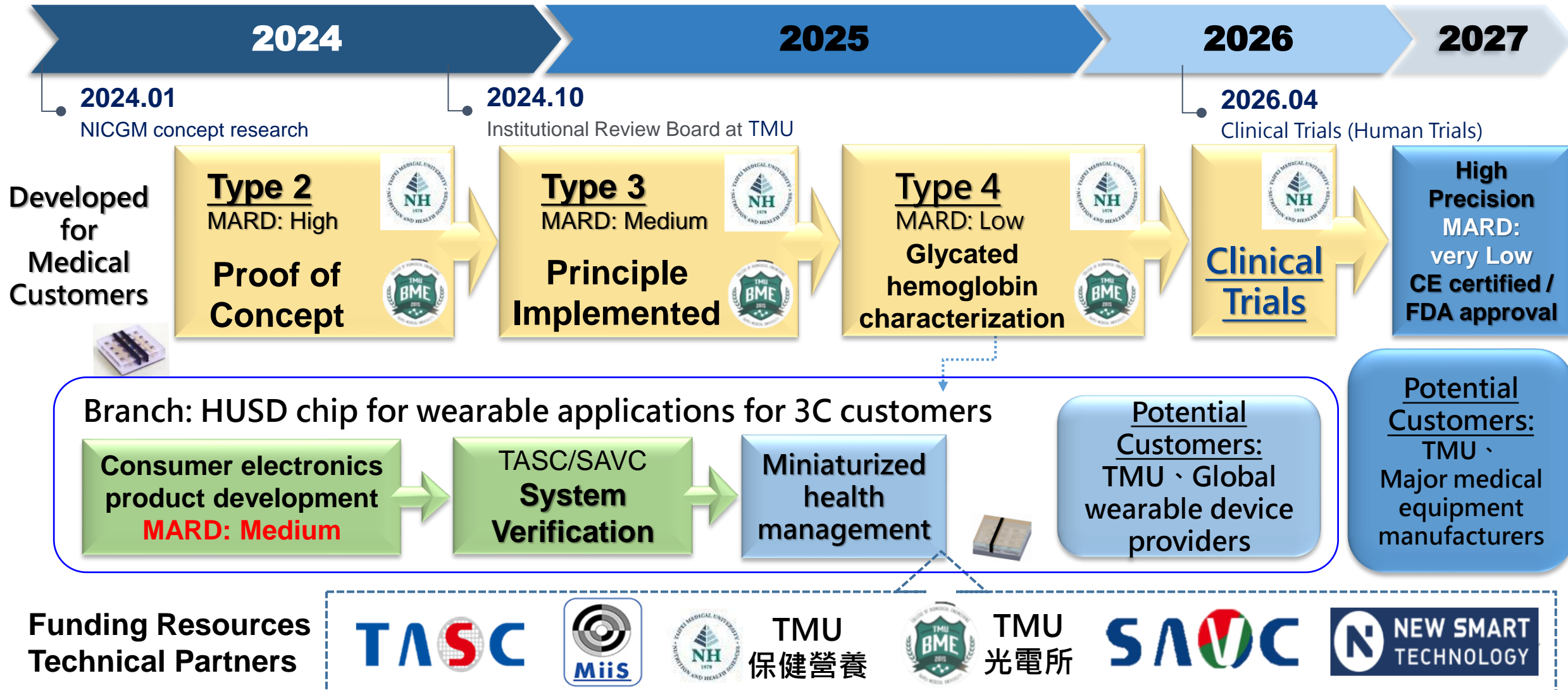
# Technology Roadmap: Emitter / Sensor / Power





# NICGM Program Update

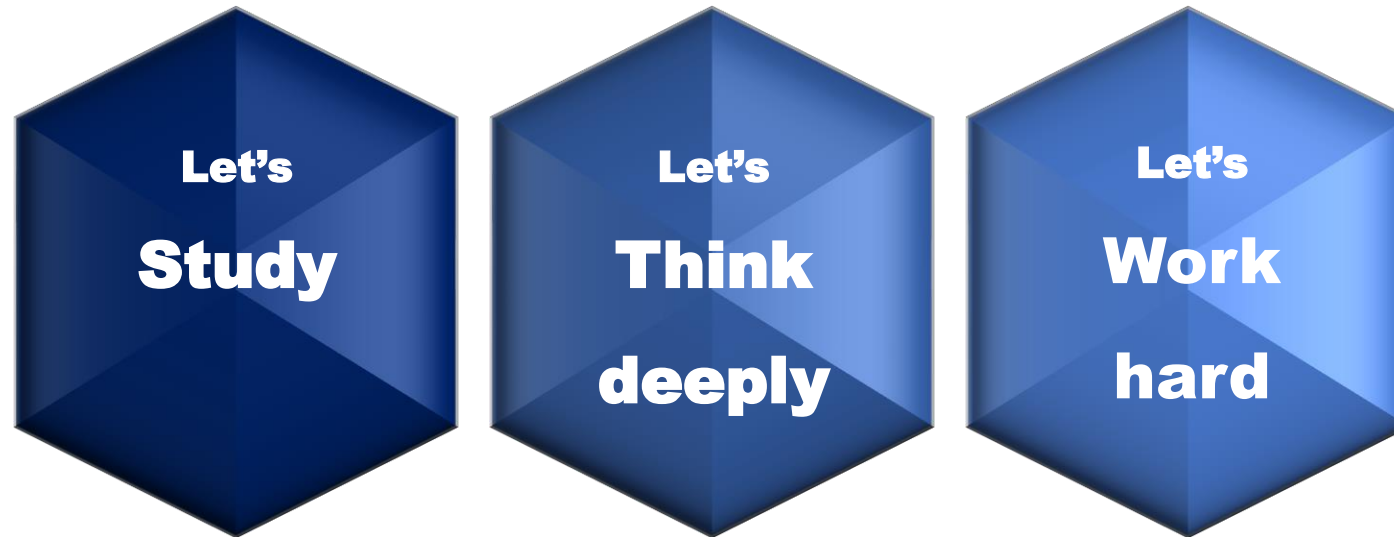
# NICGM Milestones



# NICGM Program Updates

Product	Item	2025								2026	
		Q1			Q2			Q3	Q4	Q1	Q2
		1	2	3	4	5	6				
<b>Product A</b> Range (mg/dL): 100~150 MARD: < 20% STD: < 10% ISO 15197-2013: ±15%>70%	Reduce signal bias (Type 3_2410) (from 5% to 1.5%)	chip module system	Device bias validation Bias handling model down to 1.5%								
	ML model for signal bias (STD:>20%→<10%)	Ex-vivo-50 Human_TASC-20		Ex-vivo-50 Human_TMU-20		Product A MARD < 20% ; 100~150					
<b>Product B</b> Range (mg/dL): 80~200 MARD: < 20% STD: < 10% ISO 15197-2013: ±15%>70%	ML model for range (Range extended from 100~150 to 80~200)					Ex-vivo-50 Human_TASC-30 Human_TMU-30		Product B MARD < 20% ; 80~200			
	Light path design & verification (Distance-LED to PD: 1.1~3.8 mm) (Sequence: LED&PD)	Sequence Simulation: Distance vs Diffuse Reflection	Metrology fixtures purchase	Module: Package & Test	SAVC sensor board readiness			Signal enhanced by 20% M2~M5 : PCB partner and SAVC to re-layout			
<b>Product C</b> Range (mg/dL): 80~200 MARD: < 15% STD: < 10% ISO 15197-2013: ±15%>70%	ML model for precision (MARD:<20%→<15%)	Distance_module test_ Ex-vivo*12, Human-TASC*10				Human_TASC-50 Human_TMU-100		Product C MARD ~18% MARD <15%			
	System I/O Improvement (1hr→Realtime) (*Help needed from MiiS)	Firmware readiness				Connect Device & PC_ML model		Gap analysis: SAVC vs MiiS			

## TASC Core Values



**Let's Create The Best Products in The World**