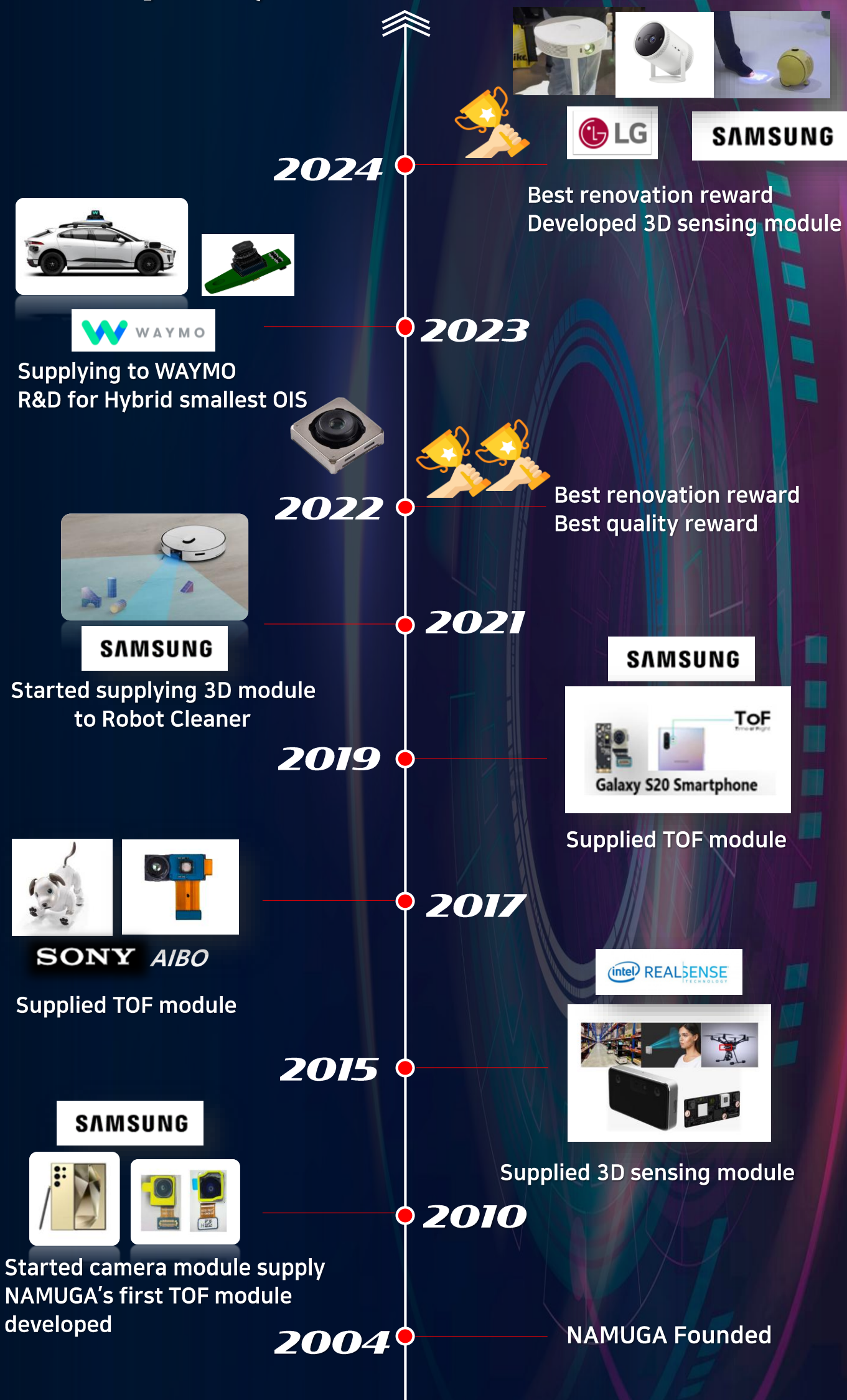


Company Milestone



Business Scope

VX



Mobility



Security



Biomedical



Our strengths

Stable
Financial
Position

Customer
-tailored
Design

Higher System
MES, IOPM

Renovation
& Quality
Award

R&D Capabilities

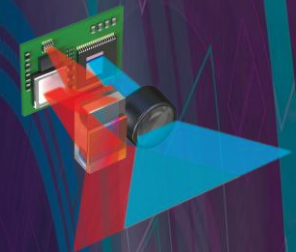
3D Sensing & Lidar

- 26 years of experience in camera industry
(including 13 years of experience in 3D camera)
- Software Engineers
- Hardware & Mechanical Engineers
- Optical Engineer
- Process Engineers

Various 3D Camera



Solid State Lidar



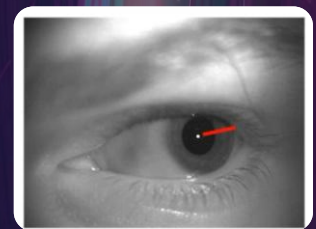
IR & RGB Camera

- 26 years of experience in camera industry
- Software Engineers
- Hardware & Mechanical Engineers
- Optical Engineers
- Process Engineers
- Image Quality Tune Engineers

Small Formfactor



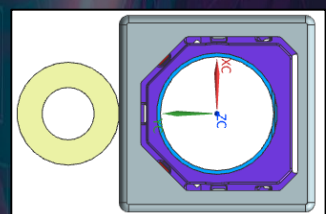
Lower Power



OIS Actuator

- 18 years of experience in camera industry
(specialty in OIS/Actuator)
- Mechanical Engineers
- Hardware & Software Engineers
- Process Engineer

Lower Magnetic Interfering

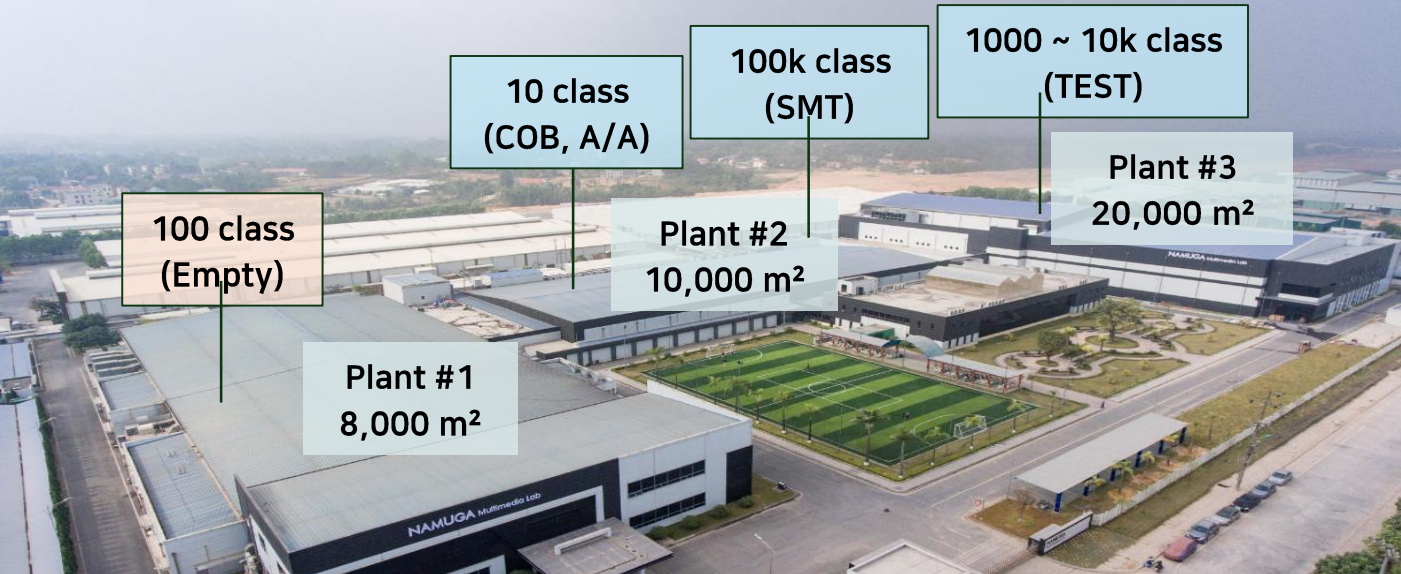


Small Formfactor



Manufacturing Capabilities

Mass Production in Vietnam



100 class (Empty)

10 class (COB, A/A)

100k class (SMT)

1000 ~ 10k class (TEST)


Plant #1 8,000 m²

Plant #2 10,000 m²

Plant #3 20,000 m²

Location	Established (Yr)	Mfg. Capacity
Hanoi, Vietnam (1 hour from Hanoi)	2014	15KK/Month

HQ & Pilot Line in Korea



Location	Established (Yr)	Mfg. Capacity
Seongnam Korea	2008	50K/Month

(1) SMT Process (100K Class)

Screen Print	SPI	Chip Mounter	Multi Mounter	AOI (Inline)	Reflow	AOI (offline)
						

(2) COB Process (10 Class)

Cleaning	Die Attach	Oven Cure	Wire Bonding	Lens Assy	IR Attach	Housing Attach
						