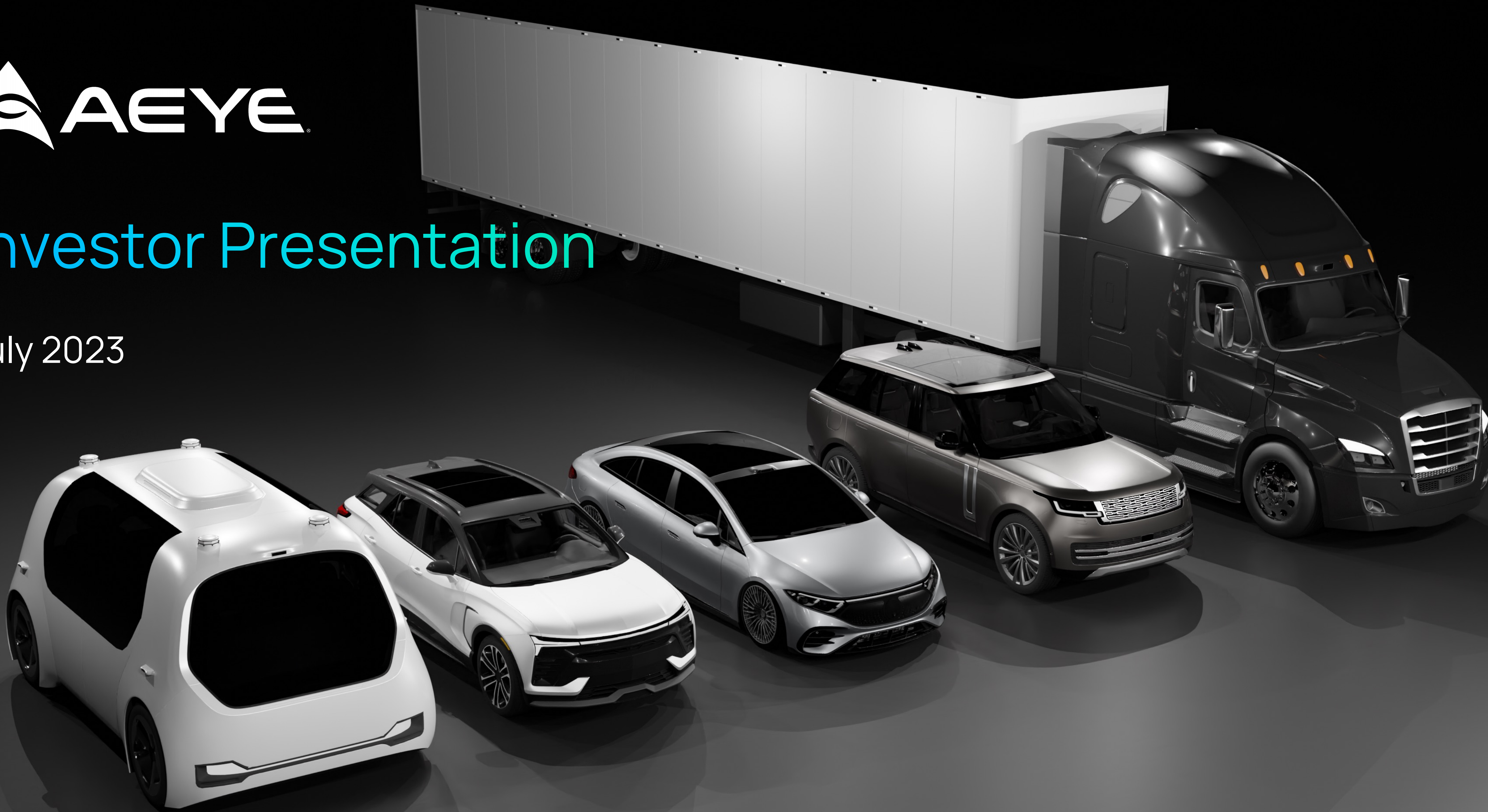




Investor Presentation

July 2023



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Disclaimer

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Company Highlights

Massive Market Opportunity

Nearly every OEM sourcing lidar – 6 programs expected in 2023 amount to 6-10 million unit volume opportunity

Differentiated Technology

Proprietary adaptive lidar uniquely enables key safety features – 120 patents

Capital Light, Scalable Business Model

High margin business model leveraging channel to minimize CAPEX / OPEX

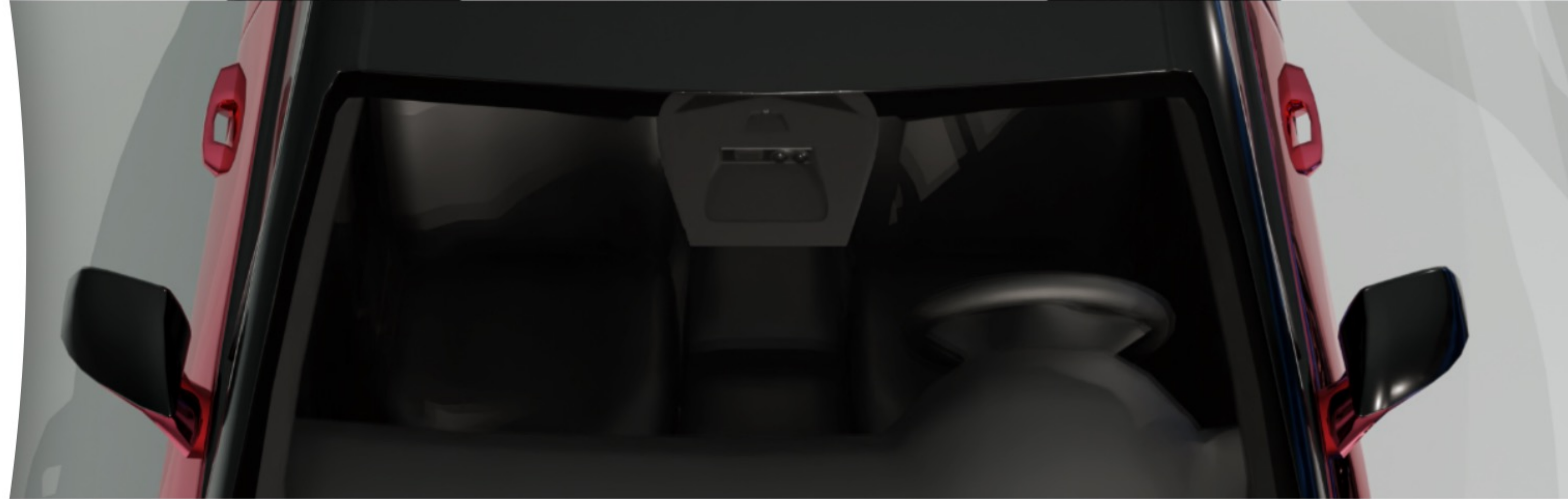
Strategic Partner Validation

Continental HRL131 for mass production based on licensed AEye reference design and intelligent sensing platform

Experienced Management Team

Management team with extensive successful track record building automotive and semiconductor companies

6+ upcoming OEM nominations with
6M to 10M lidar units providing
over \$5 billion gross revenue opportunity



New Safety Features Enabled by Lidar

Automakers are integrating lidar to improve existing safety functions and release new safety features starting with highway autopilot

Parking Lots



City Streets



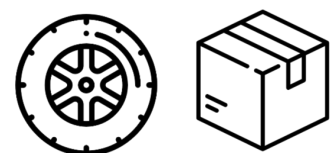
Highways



Path Planning →



Overdrivability →



Prediction →



75m

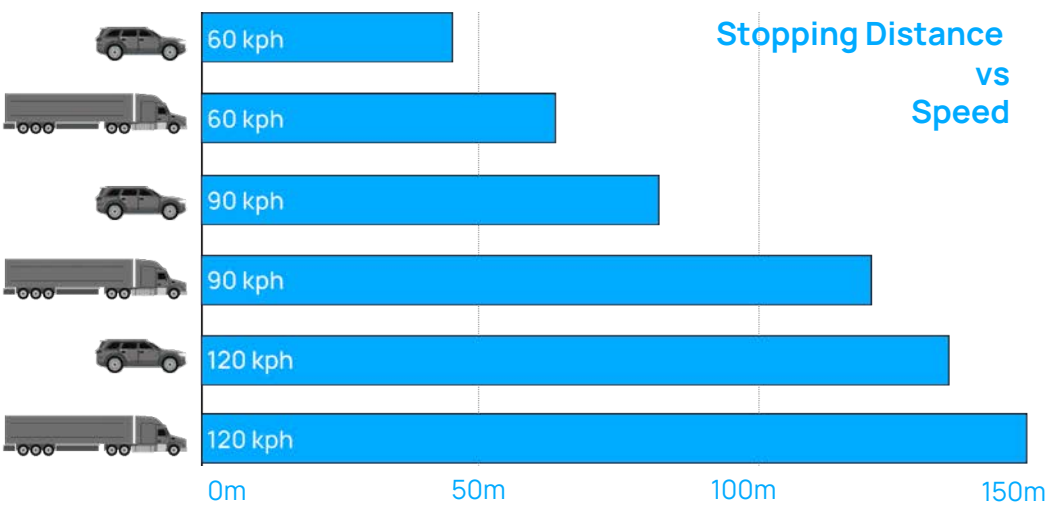
150m

300m

Detect Road Profile

See Small Objects

Identify Road Users



AEye Brings World-Class Performance

Enabling maximum safety at 120+ kph (75+ mph)

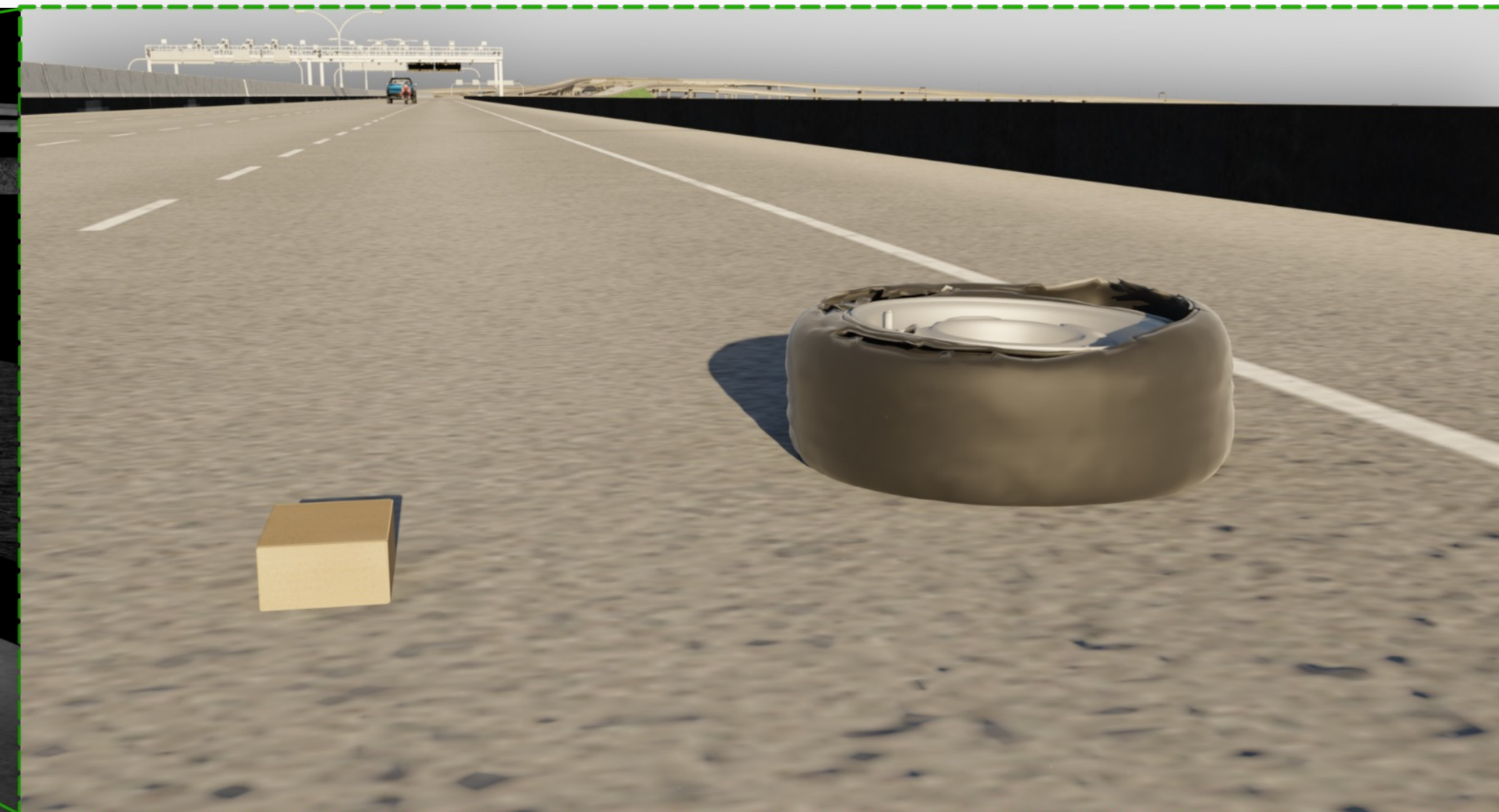
300+ Meters

Road User Identification



200+ Meters

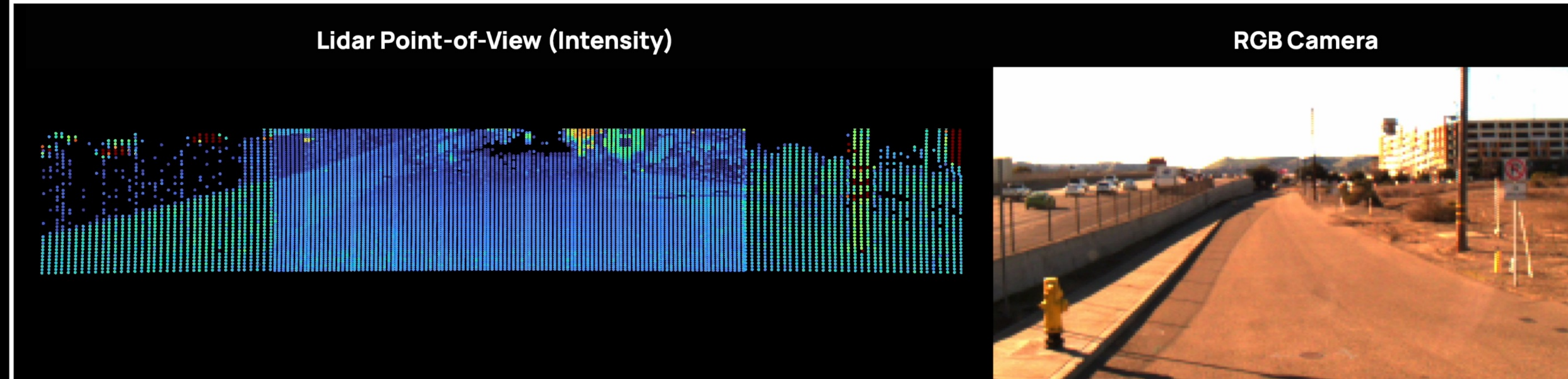
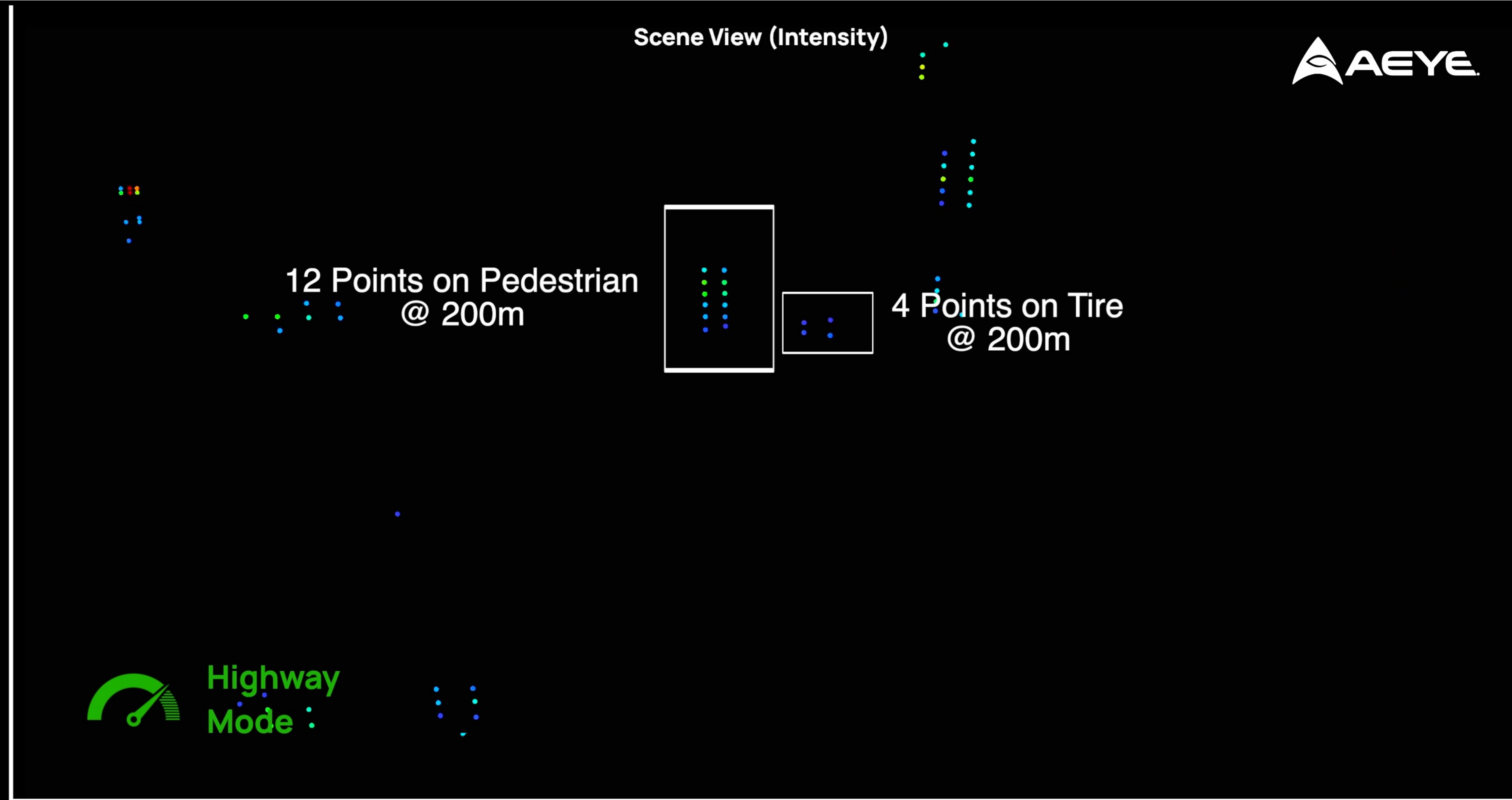
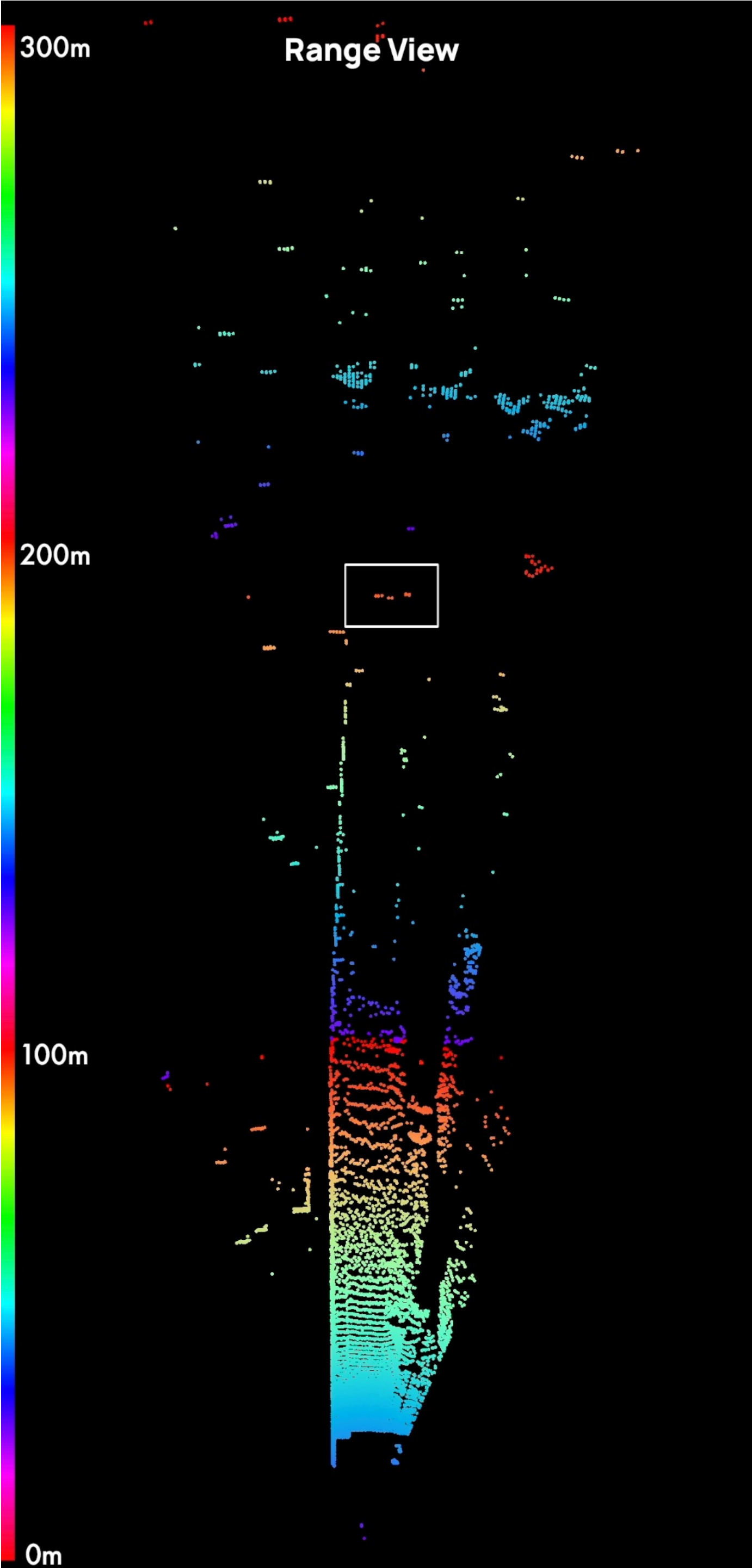
Small Object Detection



100+ Meters

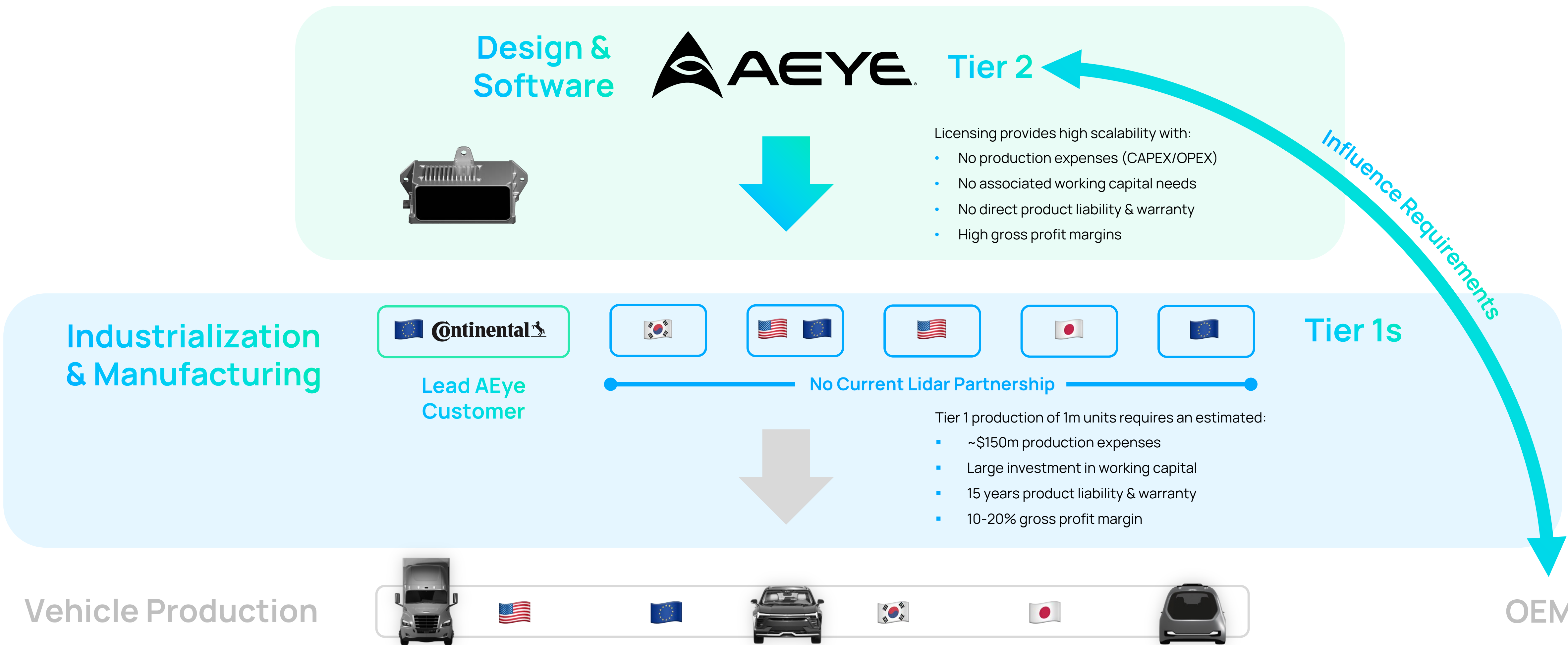
Road Profile Capability





High Margin, Scalable Licensing Model

Addressing global demand with no production expenses, associated working capital, or direct product liability



Strategic partnership validation with

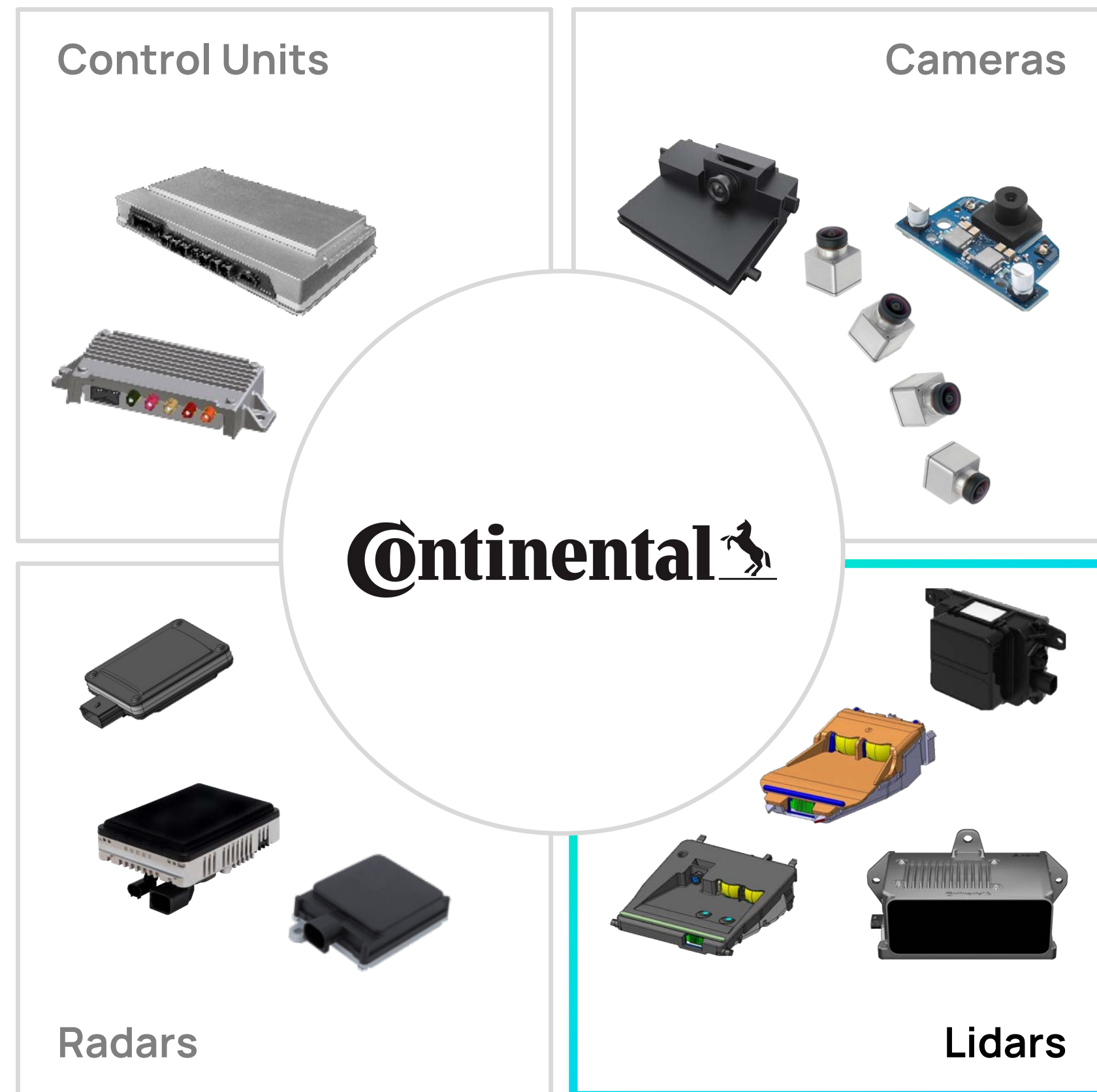


advancing through design validation
toward high volume production



AEye Leverages Continental's Lidar Heritage and Reach

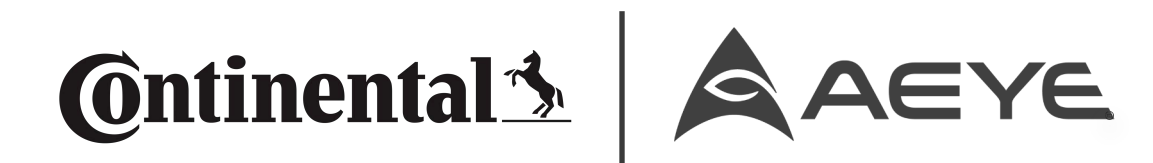
Embedding 4Sight within Continental's full stack ADAS offerings



Continental Manufacturing
Ingolstadt, Germany



Continental Manufacturing
New Braunfels, Texas



HRL131 Long Range Lidar

Range 300m@10%

Res up to 0.05°

FoV 128°H x 28°V

Strong Partners & Investors*



* Publicly announced investors and partners



Investor Recap

Massive Market Opportunity

Multi-billion-dollar gross revenue opportunity in the coming years

Differentiated Technology

Intelligent sensor design that unlocks key customer feature sets

Capital Light, Scalable Business Model

Low investment, highly scalable model

Strategic Partner Validation

Market entry via Continental with opportunity for exponential growth with additional partners

Experienced Management Team

History of success in automotive and semis



Thank You!

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