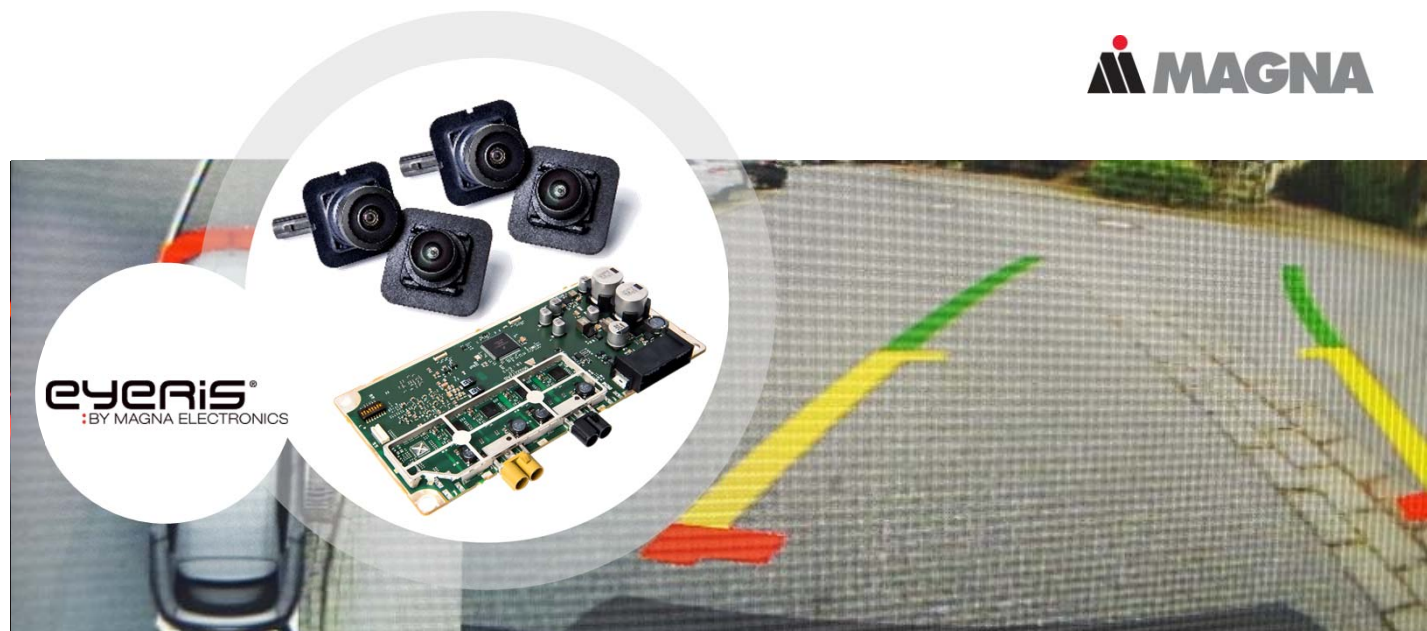


Automated Driving Systems

Surround View

Four camera video streams are processed and stitched together seamlessly into one single picture showing the vehicle from a bird's-eye point of view



Smarter



Safer



Autonomy



New Mobility

Competitive Advantage/Differentiators

- Optimized for stunning image quality in all lighting conditions
- Multiple views including dynamic overlays can be displayed in parallel (e.g. birds view plus rear view)
- Compatible with analog and digital VGA & MegaPixel cameras

Applications

- Near field object detection
- Pedestrian detection and tracking
- Auto-calibration
- Camera based semi-automatic parking

SOP

Innovation Strategy

Discovery

Concept

Development

Series Preparation

in Production