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NOV.
2018
FRANKFURT


DrivingVisionNews.com
Automotive lighting and driver assistance technologies

DVN CONFERENCE ON LIDAR

“SYNERGIES OF LIDAR AND AUTOMOTIVE LIGHTING”

XenomatiX' TRUE SOLID STATE LIDAR for the most reliable 3D sensing

XENOMATIX PITCH

NOV 19TH, 2018

Innovation = Unique Solutions

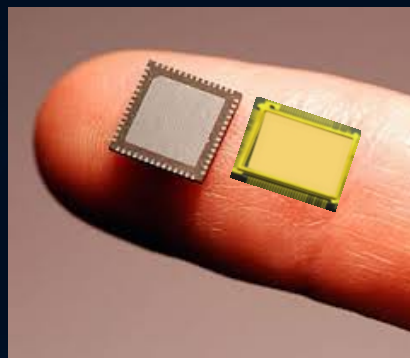
1. Multi-beam

- High resolution
- High data rate
- Outlier check



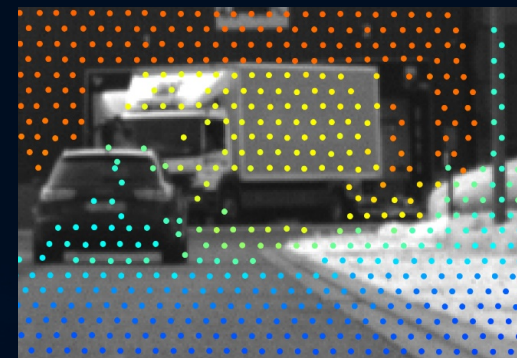
2. Chip-based

- Solid State
- Low-cost
- Compact
- Mature technology



3. Two-in-One

- 3D pointcloud
- 2D image
- No parallax error



Solid state – Mature tech

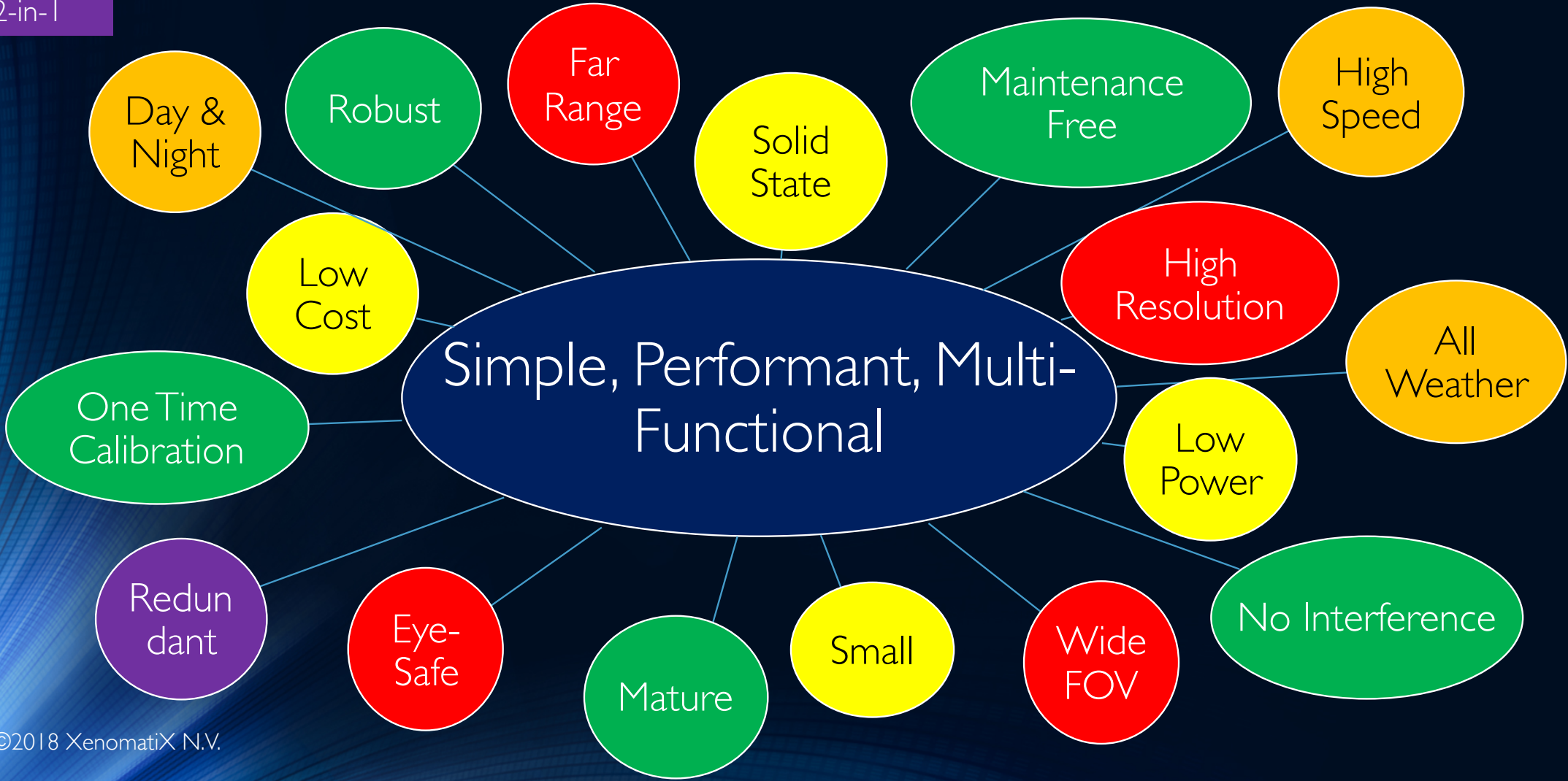
Collimated beams

2-in-1

Chip Technology

Multi beam + Pulse train

What are the OEM's requirements?



XENOLIDAR HIGHWAY UNITS AVAILABLE NOW:

- TRUE SOLID STATE
- LONG RANGE
- DIFFERENT FIELD OF VIEWS
- HIGH FRAME RATE
- HIGH DENSITY POINT CLOUD
- + 2D CAMERA IMAGE !

XenomatiX company overview

- Founded 2013
- 2015 Road Scanning LiDAR – 2018 ADAS & AD LiDAR
- EU funded PJ – Sales XT & Eng – Private Capital
- 6 private shareholders – founders & BA
- Focus series SOP – Tier 2 strategy
- Today - prepare serial production

www.XENOMATIX.co
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EXPERIENCED PEOPLE
PATENTED TECHNOLOGY
ROBUST SOLUTIONS