

Research and Markets: Optoauto: Photonics Applications in Automobiles

Research and Markets (researchandmarkets.com/reports/c14458) has announced the addition of Optoauto: Photonics Applications in Automobiles to their offering.

(<u>PRWEB</u>) March 25, 2005 -- Research and Markets (<u>http://www.researchandmarkets.com/reports/c14458</u>) has announced the addition of Optoauto: Photonics Applications in Automobiles to their offering.

This report analyses current and future applications of photonics in cars.

Today, photonic devices are already used in cars: LEDs for brake or interior lighting or backlighting, and optical sensors like for rain detection for automatic wipers.

For each of these applications the report describes:

- The optoelectronic devices (product or developments)
- The current and future applications
- The technological and market trends
- A SWOT analysis
- A market forecast for 2003-2009
- Challenges
- Conclusions

Market analysis

Four different application fields of car photonics are tackled in the report:

- 1. Lighting (rear and front lighting and interior illumination),
- 2. Display (TFT LCD, OLEDÂ□),
- 3. Optical data communication
- 4. Optical sensors (night vision, adaptive cruise control, safety sensors $\hat{A}\Box$).

For more information visit http://www.researchandmarkets.com/reports/c14458

Laura Wood Senior Manager Research and Markets press@researchandmarkets.com

Fax: +353 1 4100 980

###



Contact Information Laura Wood RESEARCH AND MARKETS 0035314151255

Online Web 2.0 Version

You can read the online version of this press release here.