

PRESS RELEASE - for immediate release
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EMVA 1288 Standard Adds Linearity Module


- **EMVA 1288 Standard facilitates comparison of camera and image sensor specifications and assessment of their performance**
- **New module on linearity widens the scope of the EMVA 1288 Standard**

EMVA has officialized the new release of its Standard 1288 for Measurement and Characterization of Image Sensors. It contains an additional module for measurement and characterization of linearity and linearity errors. The linearity module was decided to be an optional module, which the manufacturer can choose to include or not include in the published data. In contrast, module 1, comprising basic information, sensitivity, noise, and SNR (signal-to-noise-ratio) related parameters is compulsory and has to be applied for all components characterized and published according to the standard.

The introduction of compulsory and optional modules gives the manufacturers wider freedom to optimize datasheets according to the application fields of their products while the unified methodology and comparability of the specification parameters is maintained.

Martin Wány, chair of the EMVA Standard working group 1288, will give a presentation on "Measurement and characterization according to the EMVA 1288 Standard" at the VISION Show, Stuttgart, on Tuesday, November 6, 2007, from 16:00 hrs - 16:30 hrs.

Further general information is available at: www.standard1288.org


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About EMVA:

Founded in May 2003 in Barcelona, the European Machine Vision Association currently close to 100 members representing 18 nations. Its aim is to promote the development and use of machine vision technology and to support the interests of its members - machine vision companies, research institutions and national machine vision associations. The main fields of work of EMVA are: standardization, statistics, the annual EMVA Business Conference and other networking events, public relations and marketing. To find out more visit the web site www.emva.org.



The EMVA 1288 logo is available in printable quality for editorial purposes at: info@emva.org

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