

EC – Declaration of Conformity

We herewith declare that the following product complies with the requirements of the listed directives and standards:

Designation: Area Scan Camera

Type: Basler **A405k** series

Manufacturer: Basler AG
An der Strusbek 60-62
D-22926 Ahrensburg

EC Directives: Electromagnetic compatibility 2004/108/EG

Applied Standards: **Emission:**

EN 61000-6-4 (2002):

Generic emission standard ; Part 2 : Industrial environment,

EN 55022 (1998) + A1 (2000) + A2 (2003):

Information technology equipment - Radio disturbance characteristics - Limits and methods of measurement: class A,

FCC (2006) Part 15, Subpart B:

Limit for digital devices, class A.

Immunity:

EN 61000-6-2 (2006):

Generic immunity standard; Part 2: industrial environment:

- EN 61000-4-2 (2001):
Electrostatic discharge immunity test,
- EN 61000-4-3 (2003):
Radiated, radio-frequency electromagnetic field – immunity test,
- EN 61000-4-4 (2005):
Electrical fast transient/burst immunity test,
- EN 61000-4-6 (2003):
Immunity to conducted disturbances, induced by radio frequency fields.

Responsible Person, Position in Company:

Dr. Andres Sander, Head of Electronics Research & Development

Ahrensburg, December 10th, 2009.



Signature