



# Fraunhofer

## TESTED<sup>®</sup> DEVICE

KUKA KR 5 sixx  
Report No. KU 0605-348

DUPLIKAT

### IPA Qualification Certificate

This is to certify that the products mentioned below manufactured by the company

**KUKA Roboter GmbH**

Bluecherstr.144  
D-86165 Augsburg

has been awarded an IPA Qualification Seal bearing the report number KU 0605-348.

Running with a workload of 40% and 80% the KUKA robot KR 5 sixx is suitable for use in cleanrooms fulfilling the specification of the corresponding Air Cleanliness Classes ISO Class 4 according to ISO 14644-1.

Detailed information and parameters of the test environment can be found in the IPA Test Report compiled by the Fraunhofer Society.

Certified on 12<sup>th</sup> Mai 2006.

The duration of the validity of this certificate is unlimited. For further information visit our website at <http://www.ipa-qualification.com>

Stuttgart, Germany, 12<sup>th</sup> Mai 2006

A handwritten signature in black ink, appearing to read 'Udo Gommel'.

Signature



**Fraunhofer** Institut  
Produktionstechnik und  
Automatisierung