

## Fraunhofer

# TESTED® DEVICE

Yaskawa Europe GmbH MOTOMAN robot MPP3 **Report No. YA 1205-598** 

### **Qualification Certificate**

This is to certify that the product mentioned above, provided by

### Yaskawa Europe GmbH

Allershausen, Germany

has been awarded a Fraunhofer certificate TESTED DEVICE bearing the report number YA 1205-598.

At a operation speed of 50 %, the MOTOMAN robot MPP3 is suitable for use in cleanrooms fulfilling the Air Cleanliness Class 5 according to ISO 14644-1.

At a operation speed of 100 %, the MOTOMAN robot MPP3 is suitable for use in cleanrooms fulfilling the Air Cleanliness Class 6 according to ISO 14644-1.

The validity of this certificate applies only to the mentioned product in this particular condition for a duration of 5 years.

Further information: www.tested-device.com

Detailed information and parameters of the test environment can be found in the Fraunhofer IPA test report.

Stuttgart, June 19, 2012

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