



Fraunhofer

TESTED[®] DEVICE

KUKA Roboter GmbH
KR 6 R900 five
Report No. KU 1509-782

Electrostatic Discharge behavior

Qualification Certificate

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

KUKA Roboter GmbH
Augsburg, Germany

has been awarded a Fraunhofer certificate TESTED DEVICE bearing the report number KU 1506-769.

The robot KR 6 R900 five fulfills the permissible limit value of 70V/cm (7kV/m) defined in SEMI E78-0309 for the sensitivity level 2007/65 nm.

| Electrostatic Field | | |
|---------------------|--------|------------------|
| Electrostatic Level | | Test result |
| Year Node | [V/cm] | [V/cm] |
| 2007 65 nm | 70 | 64 |
| Limit value: | | fulfilled |

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

Stuttgart, December 6, 2015

on behalf of 
Frank Bürger, Project manager Fraunhofer IPA

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

DUPLICATE