



Fraunhofer

TESTED[®] DEVICE

KUKA Roboter GmbH
LBR iiwa 14 R820 CR
Report No. KU 1707-925

Particle Emission

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 1707-925.

When operated under the specified test conditions, the robot LBR iiwa 14 R820 CR is suitable for use in cleanrooms fulfilling the specifications of the following Air Cleanliness Classes according to ISO 14644-1:

Test parameter(s)	Air Cleanliness Class
Capacity = 40 %	2
Capacity = 80 %	2
Overall result	2

DUPLICATE

This document only applies to the named product in its original state and is valid for a period of 5 years from the date the first document was issued. The document can be verified under www.tested-device.com.

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

KU 1707-925 Stuttgart, October 12, 2017
Report No. first document Place, date of first document issued

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Report No. current document Place, current date

on behalf of 
Dr.-Ing. Frank Bürger, Project Manager Fraunhofer IPA