



# Fraunhofer

## TESTED<sup>®</sup> DEVICE

FANUC Europe GmbH  
SR-6iA

**Report No. FA 1906-1035**

### Single product Electrostatic Charge Behavior

### Qualification Certificate

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

**FANUC Europe GmbH**  
Neuhausen auf den Fildern, Germany

has been awarded a Fraunhofer certificate TESTED DEVICE bearing the report number FA 1906-1035.

The Scara robot SR-6iA in yellow paint/6 kg (A05B-1117-B201) fulfills the permissible limit values for the sensitivity threshold 2010/180 nm according to SEMI E78-0912.

Electrostatic field			
Electrostatic level		Test result	
Year Node	limit value [V/cm]	mean value [V/cm]	max. single value measured [V/cm]
2000 180 nm	200	25	250
<b>Limit value:</b>		<b>fulfilled</b>	

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](http://www.tested-device.com).

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

DUPLICATE

FA 1906-1035  
Report No. first document

Stuttgart, June 7, 2019  
Place, date of first document issued

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Report No. current document

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Place, current date

on behalf of   
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