

### Fraunhofer

## TESTED<sup>®</sup> DEVICE

Werksitz GmbH WS 1733.20 RR ESD **Report No. WE 2503-1607** 

# Single product Electrical Resistance

### **Qualification Certificate**

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

#### Werksitz GmbH

Zeil am Main, Germany

has been awarded a Fraunhofer certificate TESTED DEVICE bearing the report number WE 2503-1607.

The Cleanroom stool WS 1733.20 RR ESD (color: black) was examined in accordance with IEC 61340-2-3 for resistance to a groundable point (R $_{\rm gp}$ ). The measurement result is below the required limit value of 1 x 10 $^{9}$   $\Omega$  according to IEC 61340-5-1 for ESD protection elements.

Measuring points	Operating voltage [V]	Mean value resistance to the groundable point ( $R_{gp}$ )	Compliance with the limit value as per IEC 61340-5-1
Seat point 1	10	1.4 x 10 <sup>5</sup>	fullfilled
Seat point 2	10	1.4 x 10 <sup>5</sup>	fullfilled
Seat point 3	10	1.4 x 10 <sup>5</sup>	fullfilled

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.

WE 2503-1607

Report No. first document

Report No. current document

Stuttgart, October 10, 2025

Place, date of first document issued

Place, current date

as baball at BIR

Dr.-Ing. Frank Bürger, head of business unit Testing and Certification

