



Fraunhofer

TESTED[®] DEVICE

HESSE GmbH
Bondjet BJ855
Report No. HE 2103-1213

Single product Particle Emission

Qualification Certificate

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

Hesse GmbH
Paderborn, Germany

has been awarded a Fraunhofer certificate TESTED DEVICE bearing the report number HE 2103-1213.

The wire bonder Bondjet BJ855 (color: white) was assessed in compliance with ISO 14644-14. When operated under the specified test conditions, it 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
Outside measurement	4
Inside measurement	4
Overall result	4

Please note: Transport damages, incorrect installation, oil leakage, aging behavior etc. can influence the test result.

HE 2103-1213
Report No. first document

Stuttgart, April 30, 2021
Place, date of first document issued

--
Report No. current document

--
Place, current date

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

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.