



Fraunhofer

TESTED[®] DEVICE

Hilti

SID4 A-22

Report No. HI 1708-941

Particle Emission

Qualification Certificate

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

Hilti Entwicklungsgesellschaft mbH
Kaufering, Germany

has been awarded a Fraunhofer certificate TESTED DEVICE bearing the report number HI 1708-941.

When operated under the specified test conditions, the compact class cordless 22V impact driver SID A-22 with Li-Ion battery (color: red) is suitable for use in cleanrooms fulfilling the specifications of the following Air Cleanliness Class according to ISO 14644-1:

Test parameter(s)	Air Cleanliness Class
Installation position: horizontal, battery on Type of load: no load Torque setting: setting III (range: 0 rpm-2700rpm) Capacity: 100 % of setting III = 2700 rpm	8
Overall result	8

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

HI 1708-941
Report No. first document

Stuttgart, September 4, 2017
Place, date of first document issued

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Report No. current document

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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.