



Fraunhofer

TESTED[®] DEVICE

hawo GmbH
hm 660 AS-V

Report No. HA 1112-581

Qualification Certificate

This is to certify that the product mentioned above provided by

hawo GmbH
Obrigheim, Germany

has been awarded a Fraunhofer certificate TESTED DEVICE bearing the report number HA 1112-581.

The impulse welding machine hm 660 AS-V is suitable for use in cleanrooms fulfilling the Air Cleanliness Class 7 according to ISO 14644-1.

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

Stuttgart, December 23, 2011

i.A. 
Project manager

DUPLICATE

The validity of this certificate applies only to the mentioned product in this particular condition for a duration of 5 years.

Further information:
www.tested-device.com