



valid until: October 1, 2030

Fraunhofer

TESTED[®] DEVICE

PULS GmbH
CW1000

Report No. **PU 2507-1644**

Single product
Outgassing Behavior
Ammonia

Qualification Certificate

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

PULS GmbH
Munich, Germany

has been awarded a Fraunhofer certificate TESTED DEVICE
bearing the report number PU 2507-1644.

The outgassing behavior of inductive charger system CW1000
consisting of CW1000.WALL, CW1000.SEPA and CW1000.
MOCHA at the stated temperatures was investigated according
to ISO 14644-15. Based on the outgassing rates determined for
the specific units, the following classification was made for the
corresponding Contaminant Category:

Contaminant Category (x)	SER _y ¹⁾ 23 °C [g/unit · s]	ISO-ACC _e Class (x) based on 23 °C
Ammonia (NH ₃)	< 2.9 x 10 ⁻¹¹	< - 10.5

¹⁾SER_y: Unit-specific emission rate

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.

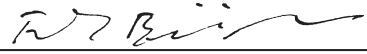
Detailed information and
parameters of the test
environment can be found
in the Fraunhofer IPA test
report.

PU 2507-1644
Report No. first document

Stuttgart, October 1, 2025
Place, date of first document issued

--
Report No. current document

--
Place, current date

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



Fraunhofer
IPA