



# Fraunhofer

## TESTED<sup>®</sup> DEVICE

WERMA Signaltechnik  
Clean SIGN BM 695.X10.55 series  
**Report No. WE 1801-997**

### Particle Emission

### Qualification Certificate

This is to certify that the product mentioned above, provided by  
**WERMA Signaltechnik GmbH + Co. KG**  
Rietheim-Weilheim, Germany

has been awarded a Fraunhofer certificate TESTED DEVICE  
bearing the report number WE 1801-997.

The the signaltower Clean SIGN BM 695.X10.55 series 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 Class  
according to ISO 14644-1:

Test parameter(s)	Air Cleanliness Class
Structure-borne noise = approx. 5 to 50Hz	2
<b>Overall result</b>	<b>2</b>

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](http://www.tested-device.com).

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

WE 1301-634  
Report No. first document

Stuttgart, April 23, 2013  
Place, date of first document issued

WE 1801-997  
Report No. current document

Stuttgart, July 20, 2018  
Place, current date

on behalf of   
Dr.-Ing. Udo Gommel, Project Manager Fraunhofer IPA