



european space agency
agence spatiale européenne

Certificate of Qualification No. 285A

This is to certify that ISABELLENHÜTTE HEUSLER GmbH & Co. KG, Germany has been qualified by ESA for the supply of Resistors, Fixed, Chip, Metal Foil, Based on Types SM*-PW and SM*-PT for use in ESA space programmes, according to ESCC Generic Specification 4001 and associated Detail Specifications 4001/027 and 4001/028 as recommended by the Space Components Steering Board.

This certificate is valid until July 2012.

**Head of Product Assurance
and Safety Department**

**Date
28 July 2010**