

Translation of the Letter of Recommendation from FED (www.fed.de) into English:

## Reference for Mr. Dipl.-Ing. Roman Meier

In the years 2004 and 2005 Mr. Roman Meier, in a sideline, has translated for FED technical papers from English, respectively American, language into German language. It concerned primarily technical standards of the US association IPC. Both IPC and FED demand high quality requirements concerning general linguistic quality and selection of the correct technical terms. The translated standards are distributed by FED throughout Europe. They serve for educational, work and certification purposes in the electronics industry.

Mr. Meier has build the translations in high quality on schedule. He worked to our full satisfaction. Since the original terms, used in the American standards, often are difficult to translate, Mr. Meier always searched for adequate solutions. He even corrected some errors from the original texts. Because of a very flexible, cooperative, helpful, considerate and targeted cooperation between Mr. Meier and the FED agency, there have always been found excellent translation solutions, even in difficult, doubtful cases and under time pressure. Mr. Meier also worked on the texts in graphics artwork and pictures and arranged layouts, which were orientated towards the layout of the source texts.

It's of great benefit for the successful activity of Mr. Meier as a translator, that he, being an engineer, has sound expertise in electronics development and production in practice and that he successfully brings that knowledge into play for translations. He transfers the requirements of precision of the work of an engineer to his translation activities in a creative manner. That's why he is in total, according to the experience of the FED agency, highly superior to usual translation agencies.

Examples for translations done for FED:

- IPC-2223: Sectional Design Standard for Flexible Printed Boards (approx. 20 pages, February 2004)
- IPC-6011: Generic Performance Specification for Printed Boards (approx. 17 pages, August 2004)
- IPC-6012B: Qualification and Performance Specification for Rigid Printed Boards (approx. 54 pages, touch up of English texts and insertion of the German translation into graphics, February 2005)
- IPC/EIA J-STD-001D: Requirements for Soldered Electrical and Electronic Assemblies (approx. 86 pages, preparation of a cross reference list for J-STD-001, rev. C to rev. D for a clear presentation of major changes, August 2005)

The FED agency recommends Mr. Meier for translation works and will be pleased to answer your query.

Berlin, November 9<sup>th</sup> 2006

[Signature]

Dr.-Ing. Hartmut Poschmann, technical director FED

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