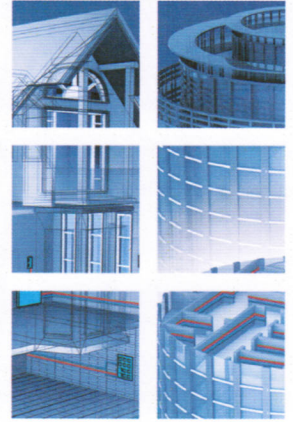**ABB**

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Certificate

Mr. Gianluca Dho

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has successfully attended the

KNX Tutor Course with concluding exam

The KNX Tutor Course was organised at the above mentioned training center from 15th October till 17th October 2013 and consisted of the following topics:

- KNX Requirements for training centres
- Structure and Scope of KNX Association
- KNX Software
- History of Bus systems
- Serial data transmission & KNX Protocol
- Couplers
- Microcontrollers
- KNX application program
- IP Communication Interworking
- KNX certification scheme for products

Heidelberg, 17th October 2013

Jürgen Schilder,
Head of Training Center and KNX Certified Tutor

John S. Beniston
Head of Export, Intelligent Building Control
ABB STOTZ-KONTAKT GmbH, Germany

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