

We certify that

Pascal Geiser

Attended the following course
organized by

Phonak Communications AG

**Programming in C# with
Microsoft Visual Studio 2010**

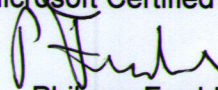
Duration: 4 days
May 2011

The following topics have been treated:

- Introducing C# and the .NET Framework
- Using C# Programming Constructs
- Declaring and Calling Methods
- Handling Exceptions
- Reading and Writing Files
- Creating New Types
- Encapsulating Data and Methods
- Inheriting From Classes and Implementing Interfaces
- Managing the Lifetime of Objects and Controlling Resources
- Encapsulating Data and Defining Overloaded Operators
- Decoupling Methods and Handling Events
- Using Collections and Building Generic Types
- Building and Enumerating Custom Collection Classes
- Using LINQ to Query Data
- Integrating Visual C# Code with Dynamic Languages and COM Components

Neuchâtel, May 24th, 2011

CFI SA
Microsoft Certified trainer



Philippe Freddi