



## ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, WANDEL & GOLTERMANN MANAGEMENT HOLDING GmbH, a corporation of Germany, having a place of business at Arbachtalstr. 6, 72800 Eningen, Germany, hereby sell, assign and transfer to SWITCHING TEST SOLUTIONS AG, a corporation of Switzerland, having a place of business at Friesenbergstr. 75, CH-8055 Zurich, Switzerland, its successors, assigns and legal representatives, the entire right, title and interest for the United States, in and to any and all improvements which are disclosed in the following application for United States Letters Patent,

U.S. Patent Application SN 09/351,837  
TEST FACILITY AND TEST METHOD FOR THE  
CONTINUOUS MONITORING OF THE SERVICES  
IN GSM NETWORKS, By Edwin Staber  
Filed July 13, 1999  
Attorney's Docket No.: 99-375

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States on said improvements;

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee,

PATENT

REEL: 010455 FRAME: 0391

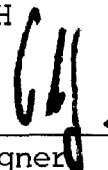
its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and

that full right to covey the same as herein expressed is  
possessed by the undersigned.

WANDEL & GOLTERMANN MANAGEMENT  
HOLDING GmbH

By

  
Peter Wagner

Title

PRESIDENT & CEO

Date

16. Nov. 1999