PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Joachim Grottel	08/13/2007
Harald Karl	08/15/2007
Friedrich Lindner	08/15/2007
Andreas Troeltzsch	08/13/2007

RECEIVING PARTY DATA

Name:	Siemens Aktiengesellschaft
Street Address:	Wittelsbacherplatz 2
City:	Muenchen
State/Country:	GERMANY
Postal Code:	80333

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11817050

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: P070226 (26965-3896)	
NAME OF SUBMITTER:	Steven H. Noll

Total Attachments: 2

PATENT REEL: 019741 FRAME: 0819

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PATENT REEL: 019741 FRAME: 0820

IDNR: 4248 / 06.06.2007

ASSIGNMENT

For good and valuable consideration, I/we, the undersigned

Joachim Grottel

residing at:

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Adelsgasse 33 91336 Heroldsbach

GERMANY

residing at:

residing at:

residing at:

residing at:

hereby sell, assign, and transfer to

Siemens Aktiengesellschaft

a German corporation

organized and existing under the laws of

GERMANY

having its (their) principal place of business

in Munich; GERMANY

herein the "Assignee(s)", its (their) successor(s), assigns and legal representatives the entire and exclusive right, title and interest in and for the United States and for any of the Contracting States bound by the PCT on the international filing date, in all and to any improvements in the

(Title:) METHOD AND NETWORK FOR TRANSFERRING DATA AND SIGNALS

disclosed in the PCT international application for Letters Patent designating the United States and any of the Contracting States bound by the PCT on the international filing date, said application being identified in our records as

Applicants File No.

2004P17306WOUS

and filed as PCT-application

PCT/EP2006/060168

PATENT REEL: 019741 FRAME: 0821 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 and any of the Contracting States bound by the PCT on the international filing date 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 and any of the Contracting States bound by the PCT on the international filing date on said improvements;

hereby agree that said Assignee(s) may apply for and receive Letters Patent for said improvements in its (their) own name and that when requested without charge to but at the expense of said Assignee(s), its (their) successor(s), assigns, and legal representatives, to carry out in good faith the intent and purpose of this agreement, 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(s), its (their) successor(s), assigns and legal representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee(s), its (their) successor(s), assigns, or legal 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(s), its (their) successor(s), assigns, and legal representatives; and

hereby covenant with said Assignee(s), its (their) successor(s), assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed had been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date:	Joachim Grottel
Witnesses:	Witnesses:
(printed name: CHEREK)	(printed name: Radtle)
	(N 1.)
Date:	Harald Karl War
Witnesses: England This	Witnesses:
(printed name: Engelbert Freitag)	(printed name: M. Sterna
	1 - 1 - 1 C2 CC

RECORDED: 08/24/2007

PATENT REEL: 019741 FRAME: 0822