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**Stefan Popescu**Additional name(s) of conveying party(ies) attached?  
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☐ Other \_\_\_\_\_

Execution Date October 7, 2005

2. Name and address of receiving party(ies)

Name: Siemens AktiengesellschaftInternal Address: Wittelsbacherplatz 2

Street Address: \_\_\_\_\_

City: Munich State: Germany Zip: D80333Additional Name(s) & Address(es) attached ☐ Yes ☒ No

4. Application (number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: October 7, 2005

A. Patent Application No.(s)

P05,0306USSN 11/250,859

"SIGNAL TRANSMISSION DEVICE AND METHOD FOR  
 TRANSFER OF SIGNALS BETWEEN TWO ELEMENTS  
 MOVING RELATIVE TO ONE ANOTHER USING AN  
 OPTICALLY-READABLE STRIP CONDUCTOR"

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

**Schiff, Hardin LLP**  
**Patent Department**  
 6600 Sears Tower  
 233 S. Wacker Drive  
 Chicago, IL 60606-6473  
 Telephone: (312) 258-5500  
**Customer Number: 26574**

6. Total number of applications and patents involved

1

7. Total Fee (37 CFR 3.41

\$40.00

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STEVEN H. NOLL

Name of Person Signing

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01/19/2006

No. 28,982

January 13, 2006

Date

Total number of pages: 2

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**PATENT**  
**REEL: 017464 FRAME: 0721**

# ASSIGNMENT

FOR a valuable consideration, the undersigned,

residing at, **STEFAN POPESCU**  
**Am Europakanal 40**  
**91056 Erlangen**  
**Germany**

hereby sell, assign and transfer unto **Siemens Aktiengesellschaft**, Wittelsbacherplatz 2, 80333 Muenchen, Germany, a German corporation, the whole right, title and interest in and to a certain invention or improvement in

## **SIGNAL TRANSMISSION DEVICE AND METHOD FOR TRANSFER OF SIGNALS BETWEEN TWO ELEMENTS MOVING RELATIVE TO ONE ANOTHER USING AN OPTICALLY-READABLE STRIP CONDUCTOR**

disclosed in an application for Letters Patent of the United States, prepared by the Patent Department of the Firm Schiff Hardin LLP of Chicago, Illinois, and executed of even date herewith, said application being identified in the office records of said firm as Case No. **P05,0306** and in our own records as Case No. **2004P11502US**, and in and to the United States Letters Patent therefor, when issued, together with all improvements thereon and betterments thereof, all divisions, continuations and reissues thereof and substitutions of or for said application, and all rights and privileges under the Letters Patent that may be granted therefor, including the right to claim the benefit of an earlier filing date for the same invention in a foreign country.

I hereby authorize and request the Commissioner of Patents to issue the Letters Patent that may be granted for said invention or improvements to said **Siemens Aktiengesellschaft**, Wittelsbacherplatz 2, 80333 Muenchen, Germany.

For the same consideration, I hereby agree that I will promptly communicate to the aforesaid assignee or its assigns full and complete information concerning said improvements or betterments of the inventions disclosed in said application, and will cooperate at any time upon request of said assignee or its assigns, at its expense, in the procurement of patent protection to cover the inventions herein assigned and to be assigned, including the execution of new, divisional, continuing and reissue applications; will make all rightful oaths, will testify in any proceedings in the United States Patent Office or in the Courts, and generally will do everything lawfully possible to aid said assignee, its successors, assigns and nominees to obtain, enjoy and enforce proper patent protection for the inventions embraced within the terms of this document.

DATE: 07 Oct. 2005

Stefan Popescu - Hhr  
Stefan Popescu

WITNESSES:

Werner Ertel W. Ertel 7.10.2005

Neubauer, Bernd G. Neubauer 7.10.2005

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RECORDED: 01/17/2006

PATENT  
REEL: 017464 FRAME: 0722