

11-06-2006

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1. Name of conveying party(ies):

Guenther MARINGER  
Walter MOHRS  
Frieder PERNICE

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of Conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other

Execution Date: October 5, 2006, October 6, 2006 and October 12, 2006

2. Name and address of receiving party(ies):

Name: T-Mobile Deutschland GmbH

Internal Address: \_\_\_\_\_

Street Address: Landgrabenweg 151  
D-53227

City Bonn Country Germany

Additional 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: \_\_\_\_\_

A. Patent Application No.(s)  
09/462,616

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Norman H. Zivin, Esq., Reg. No. 25,385  
Internal Address: Cooper & Dunham LLP

Street Address: 1185 Avenue of the Americas

City: New York State: New York ZIP 10036

6. Total number of applications and patents involved: ☐

7. Total fee (37 CFR 3.41): ..... \$ 40.00

☒ Enclosed

☐ Authorized to be charged to deposit account

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*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

Norman H. Zivin, Reg. No. 25,385  
Name of Person Signing

[Signature]  
Signature

October 31, 2006  
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Total Number of pages comprising cover sheet: ☐ 4

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## **ASSIGNMENT**

*In consideration of One Dollar (\$1.00), and other good and valuable considerations, the receipt of which is hereby acknowledged, I, the undersigned,*

**Guenter MARINGER**, now residing at Im Muehlenbach 52B, 53127 Bonn, Germany;

**Walter MOHRS**, now residing at Rosenhain 3, 53123 Bonn, Germany; and

**Frieder PERNICE**, deceased by his legal representative **Edith PERNICE**, now residing at Schillerstr. 11, 64846 Gross-Zimmern, Germany;

*Hereby sell, assign and transfer to T-Mobile Deutschland GmbH, Landgrabenweg 151, D-53227 Bonn, Germany, its successors, assigns and legal representatives, the entire right, title and interest for all countries, in and to any and all inventions which are disclosed and claimed, and as possessed by the undersigned, any and all inventions which are disclosed but not claimed, in the application for United States Patent, Serial No. 09/462,616, filed April 3, 2000 and is entitled*

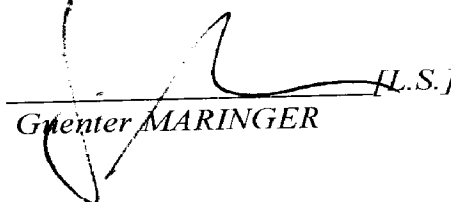
### **METHOD AND DEVICE FOR THE MUTUAL AUTHENTICATION OF COMPONENTS IN A NETWORK USING THE CHALLENGE- RESPONSE METHOD**

*and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for U.S. Letters Patent or other related property rights in any and all foreign countries which have been or shall be filed on any of said inventions disclosed in said application; and in and to all original and reissued patents or related foreign documents which have been or shall be issued on said inventions:*

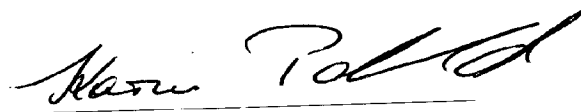
*Authorize and request the Commissioner of Patents of the United States to issue to said Assignee, the corporation above named, its successors, assigns and legal representatives, in accordance with this assignment, any and all United States Letters Patent on said inventions or any of them disclosed in said application;*

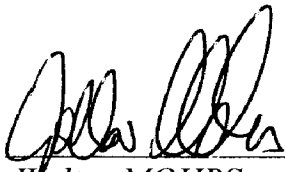
Agree that said Assignee may apply for and receive foreign Letters Patent or rights of any other kind for said inventions, or any of them; and may claim, in applications for said foreign Letters Patent or other rights, the priority of the aforesaid United States patent application under the provisions of the International Convention of 1883 and later modifications thereof, under the Patent Cooperation Treaty, under the European Patent Convention or under any other available international agreement; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned or the undersigned's executors or administrators will, for the United States and all foreign countries, execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications or other documents on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and representatives, all facts known and documents available to the undersigned relating to said inventions and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said inventions and for vesting title to said inventions and all applications for patents or related foreign rights and all patents on said inventions, 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 convey the same as herein expressed is possessed by the undersigned.

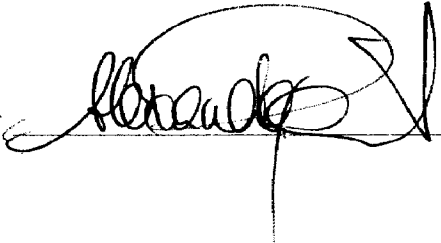
  
Guenter MARINGER [L.S.]

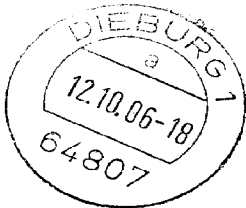
Date: 5.10.2006

Witness: 


  
[L.S.]  
Walter MOHRS

Date: 06/10/06

Witness: 



Date: \_\_\_\_\_

  
[L.S.]  
Frieder PERNICE, deceased by his  
legal representative Edith PERNICE

~~Witness:~~ 