

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Tobias Gemmeke</td><td>10/10/2007</td></tr><tr><td>Jochen Preiss</td><td>03/06/2008</td></tr></tbody></table>	Name	Execution Date	Tobias Gemmeke	10/10/2007	Jochen Preiss	03/06/2008	
Name	Execution Date						
Tobias Gemmeke	10/10/2007						
Jochen Preiss	03/06/2008						
RECEIVING PARTY DATA							
Name:	International Business Machines Corporation						
Street Address:	New Orchard Road						
City:	Armonk						
State/Country:	NEW YORK						
Postal Code:	10504						
PROPERTY NUMBERS Total: 1							
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11872846</td></tr></tbody></table>	Property Type	Number	Application Number:	11872846			
Property Type	Number						
Application Number:	11872846						
CORRESPONDENCE DATA							
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ATTORNEY DOCKET NUMBER:	DE920060061US1						
NAME OF SUBMITTER:	Matthew C. Zehrer						
Total Attachments: 4 source=DE920060061US1_Assignment#page1.tif source=DE920060061US1_Assignment#page2.tif source=DE920060061US1_Assignment#page3.tif							

CH 11872846 \$40.00

PATENT


REEL: 020683 FRAME: 0818

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ASSIGNMENT

Whereas, we

(1) Tobias Gemmeke

Tufengweg 1, 76297 Stutensee 
~~Oberkircher Str. 35,~~
~~D-71034 Boeblingen,~~ Federal Republic of Germany

(2) Jochen Preiss

Schneekoppestr. 20,
D-71032 Boeblingen, Federal Republic of Germany

have invented certain Improvements in

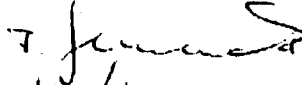
BINARY LOGIC UNIT AND METHOD TO OPERATE A BINARY LOGIC UNIT

and have executed, respectively, a United States patent application therefor on

Dates Inventors

Signed

Declaration (1)


10/10

, 2007 (2)

, 2007

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

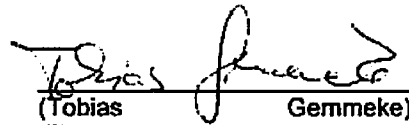
Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and in all foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

Signed

Inventor
(1)

at Stulensee

on 10 / 10, 2007.


(Tobias Gemmeke)
First Name Last Name

Inventor
Signature

Inventor
(2)

at _____

on _____, 2007.

(Jochen Preiss)
First Name Last Name

Inventor
Signature

ASSIGNMENT

Whereas, we

- | | | |
|-----|----------------|---|
| (1) | Tobias Gemmeke | Oberkircher Str. 35,
D-71034 Boeblingen, Federal Republic of Germany |
| (2) | Jochen Preiss | Schneekoppestr. 20,
D-71032 Boeblingen, Federal Republic of Germany |

have invented certain improvements in

BINARY LOGIC UNIT AND METHOD TO OPERATE A BINARY LOGIC UNIT

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Declaration (1) , 2007 (2) *March 08* , 2008

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and in all foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

Signed

Inventor (1) at _____ (Tobias Gemmeke)
First Name Last Name
on _____, 2007, Inventor Signature

Inventor (2) at Böblingen Joh Preis
First Name Last Name
on March, 06, 2008, Inventor Signature