

09-26-2006

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103311892

1. Name of conveying party(ies): (List using letters or numbers for multiple parties)

Toshio Fukui

Additional name(s) of conveying party(ies) attached?

() Yes (X) No

3. Nature of conveyance:

(X) Assignment                      () Security Agreement  
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09/09/06

Additional name(s) of receiving party(ies) attached?

() Yes (X) No

4. US or PCT Application number(s) or US Patent number(s):

(X) Patent Application No.: 11/447,765

Filing Date: June 6, 2006

Additional numbers attached?

() Yes (X) No

5. Party to whom correspondence concerning document should be mailed:

Customer No. 20,995

Address: Knobbe, Martens, Olson & Bear, LLP  
 2040 Main Street, 14<sup>th</sup> Floor  
 Irvine, CA 92614

Return Fax: (949) 760-9502

Attorney's Docket No.: MLOGIC.002CP1

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h)): \$40

(X) Enclosed

8. Deposit account number: 11-1410

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9. Statement and signature.

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.

Amy C. Christensen  
 Name of Person Signing

*Amy Christensen*  
 Signature

*Sept. 19, 2006*  
 Date

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PATENT  
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### ASSIGNMENT

WHEREAS, I, Toshio Fukui, a citizen of Japan, residing at 26-14, Toyotamaminami 3-chome, Nerima-ku, Tokyo 176-0014 Japan, have invented certain new and useful improvements in a CONSTRAINT-BASED SOLUTION METHOD, CONSTRAINT-BASED SOLVER AND CONSTRAINT-BASED SOLUTION SYSTEM for which I have filed an application for Letters Patent in the United States, Application No. 11/447,765, Filing Date June 6, 2006;

AND WHEREAS, METALOGIC, INC. (hereinafter "ASSIGNEE"), a Japanese Corporation, with its principal place of business at 26-14, Toyotamaminami 3-chome, Nerima-ku, Tokyo 176-0014 Japan, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the said inventor, do hereby acknowledge that I have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, his successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and I hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, his successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I DO HEREBY sell, assign, transfer, and convey to ASSIGNEE, his successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of the said Letters Patent before or after issuance.

AND I HEREBY covenant and agree that I will communicate to the said ASSIGNEE, his successors, legal representatives and assigns, any facts known to me respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, his successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 9 day of September, 2006.

Toshio Fukui

Toshio Fukui

EXECUTED this 9 day of September, 2006

Yuko Fukui

WITNESS SIGNATURE

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