

07-13-1998

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MRD 7-6-98

TO THE ASSISTANT COMMISSIONER

SIR: PLEASE RECORD THE ATTACHED DOCUMENT 100761991

.Y

REOF

1. NAME OF CONVEYING PARTY(IES) (ASSIGNORS(S)):

1. Patrick R. Groeneveld

2. Lukas P.P.P. van Ginneken

3.

4.

5.

6.

7.

8.

ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED? ☐ YES ☒ NO

2. PARTY(IES) (ASSIGNEE(S)) RECEIVING INTEREST:

NAME: MAGMA DESIGN AUTOMATION, INC.

ADDRESS: 953 Commercial Avenue, Palo Alto, California 94303

ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED? ☐ YES ☒ NO

3. NATURE OF CONVEYANCE (DOCUMENT):

(Submit herewith only one document for recordation—multiple copies of same Assignment signed by different inventors is one document)☒ ASSIGNMENT OF☒ WHOLE☐ PART INTEREST

EXEC. DATE: May 4, 1998

☐ CHANGE OF NAME☐ VERIFIED TRANSLATION☐ SECURITY☐ MERGER☒ OTHER: Patent Application

EXECUTION DATE(S) ON THE DECLARATION IF FILED HERewith: (NOTE: IF DATES ON DECLARATION AND ASSIGNMENT DIFFER SEE ATTY!)

4.5 APPL. NO.(S) OR PAT NO.(S). OTHERS ON ADDITIONAL SHEET(S) attached? ☐ YES ☒ NOA. PAT. APP. NO.(S)
series code/serial
no.:

M#

1st INVENTOR
if not in item 1

B. PATENT NO(S)

M#

1st INVENTOR
if not in item 1

09/054,319

54355/239338

5. Name & Address of Party to Whom Correspondence
Concerning Document Should be Mailed:Pillsbury Madison & Sutro LLP
Intellectual Property Group
1100 NEW YORK AVENUE, N.W.
NINTH FLOOR, EAST TOWER
WASHINGTON, D.C. 20005-3918

6. NUMBER INVOLVED: [1]

APPLNS [1]+ PATS: [0] = TOTAL [1]

7. AMOUNT OF FEE ENCLOSED: (Code 581)
ABOVE TOTAL x \$40 = \$ 40.00

5.5 ATTY DKT:

PMS 54355/239338

8. IF ABOVE FEE IS MISSING OR INADEQUATE CHARGE
INSUFFICIENCY TO DEPOSIT ACCOUNT NUMBER: 03-3975

UNDER ORDER NO

54355

000-0004

MATTER NO.

CLIENT REF.

dup. sheet not required

CLIENT NO.

MATTER NO.

07/10/1998 DNGUYEN 00000285 09054319

01 FOR 581 40 00 00

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.

Signature

Attorney: Arnold M. DeGuzman

Reg. No. 39.955

Atty/Sec: AMD/sor

TEL: (650) 233-4705

Date: July 2, 1998

FAX: (650) 233-4545

10. Total number of pages including this
cover sheet, attachments and document
(do not file dup. Cover sheet)

4

PATENT

REEL: 9293 FRAME: 0706

PAT-114X 11-1997

Please return signed/recorded to:
Pillsbury Madison & Sutro LLP
Intellectual Property Group
Ninth Floor, East Tower
1100 New York Avenue, N.W.
Washington, D.C. 20005-3918

Atty Dkt. 54355/239338
M# /Client Ref

A S S I G N M E N T
of U.S. Origin Patent Application
(to Corporation)

WHEREAS, the undersigned, to wit:

1) **PATRICK R. GROENEVELD**

2) **LUKAS P.P.P. VAN GINNEKEN**

(hereinafter collectively ASSIGNOR), has/have made an invention known as Dkt. **54355/239338** and entitled: **A METHOD OF DESIGNING A CONSTRAINT-DRIVEN INTEGRATED CIRCUIT LAYOUT** for which an application for Letters Patent of the United States

☐ was executed even date herewith and is about to be filed in the United States Patent and Trademark Office;

☒ was filed on April 2, 1998 under Serial No. Not Yet Assigned ;

AND WHEREAS, **MAGMA DESIGN AUTOMATION, INC.**, ASSIGNEE, a corporation duly organized and existing under the laws of the State of California and having its principal office and place of business at 953 Commercial Avenue, Palo Alto, California 94303, desires to acquire an interest therein;

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR, does hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest to the said invention in the United States and all foreign countries, as described in the aforesaid application, and to the said application and to all continuations, divisions, reissues and substitutes of said application, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and ASSIGNOR hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives.

AND ASSIGNOR hereby agrees to execute any papers requested by ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

ASSIGNOR furthermore agrees upon request of said ASSIGNEE, and without further remuneration, to execute any and all papers desired by said ASSIGNEE for the filing and granting of foreign applications and the perfecting of title thereto in said ASSIGNEE.



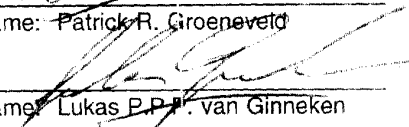
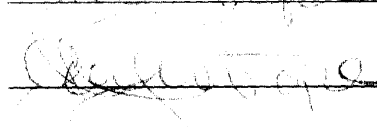
NOTE → → The undersigned hereby authorize(s) Pillsbury Madison & Sutro LLP, Intellectual Property Group, of the above address, to insert further identification necessary or desirable for recordation of this document.

Executed on the date(s) below indicated.

Signature

Date Signed

Witness

1) 	5/4/98	
Name: Patrick R. Groeneweld		
1) 	5/4/98	
Name: Lukas P.P. van Ginneken		

Application No.: 09/054,319