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1 MAN 1 5 2005 531 1	Patent and Trademark. Offic
To the Honorable Complexioner of Prients and Trademarks: P	03005855
1. Name of conveying party:	2. Name and address of receiving party(ies)
Rajesh Kumar Gupta Nikil Dutt Sumit Gupta Alexandru Nicolau	Name: THE REGENTS OF THE UNIVERSITY OF CAL FOR
	Internal Address: <u>1111 Franklin Street</u>
Additional name(s) of conveying party(ies) attached? () Yes (X) No	Street Address: 5 <sup>th</sup> Floor
3. Nature of conveyance:	
(X) Assignment () Merger	City: <u>Oakland</u> State: <u>CA</u> ZIP: <u>94607</u>
() Security Agreement () Change of Name	
( ) Other	Additional name(s) & address(es) attached: () Yes (X) No
Execution Dates: March 16, 2005; March 15, 2005; March 14, 2005; March 14, 2005	
<ol> <li>Application number(s) or patent number(s):</li> </ol>	
If this document is being filed together with a new application, th	e execution date of the application is:
A. <sup>1</sup> Patent Application No.(s)	B. Patent No.(s)
11/057,416	
Additional numbers att	tached? ( ) Yes (X) No
<ol><li>Name and address of party to whom correspondence concerning document should be mailed:</li></ol>	6. Total number of applications and patents involved: 1
	7. Total fee (37 CFR 3.41) \$ 40.00
Steven P. Fallon Name: Greer, Burns & Crain, Ltd.	(X) Enclosed
Internal Address: 300 South Wacker Drive	
Suite 2500 Chicago, Illinois  60606	( ) Authorized to be charged to deposit account only in the event proper payment is not enclosed.
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<ol> <li>Statement and signature.</li> <li>To the best of my knowledge and belief, the foregoing information the original document.</li> </ol>	n is true and correct and any attached copy is a true copy of
B. Joe Kim	May 13, 2005
u	ignature Date
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PATENT REEL: 016579 FRAME: 0253

## ASSIGNMENT

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WHEREAS, Rajesh Kumar Gupta, a citizen of the United States of America, residing at 9666 Oviedo Street, San Diego, CA 92129; Sumit Gupta, a citizen of India, residing at 1540 Stanford, Irvine, CA 92612; Nikil Dutt, a citizen of the United States of America, residing at 5 McClintock Court, Irvine, CA 92612; and Alexandru Nicolau, a citizen of the United States of America, residing at 4 Ironwood, Irvine, CA 92614, referred to as ASSIGNORS, have invented and own a certain invention entitled:

## **METHOD AND APPARATUS FOR**

## **DESIGNING CIRCUITS USING HIGH-LEVEL SYNTHESIS**

for which application for Letters Patent of the United States has been filed on February 14, 2005, and accorded Serial No. 11/057, 416;

WHEREAS, THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, a nonprofit organization of the State of California having a place of business at 1111 Franklin Street, 5th Floor, Oakland, California 94607-5200, hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire interest in, to and under said invention and any United States Letters Patent to be obtained therefor:

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

Be it known that for good and valuable consideration, ASSIGNORS hereby sell, assign and transfer to ASSIGNEE the full and exclusive rights, titles and interests to said invention and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

ASSIGNORS also assign all of their rights, titles and interests in and to said invention in all foreign countries, and all applications for Letters Patent which may evolve therefrom, including the right to claim International Convention priority.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

ASSIGNORS further covenant that ASSIGNEE will, upon their request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNORS and ASSIGNORS will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply

## PATENT REEL: 016579 FRAME: 0254

for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

Date 316 05

Rajesh Komar Gupta

Date \_\_\_\_\_

Sumit Gupta

Date \_\_\_\_\_

Nikil Dutt

Date

Alexandru Nicolau

PATENT REEL: 016579 FRAME: 0255 for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

Date \_\_\_\_\_

Date 3 15/05

Rajesh Kumar Gupta

- G\_\_\_\_\_

\_\_\_\_\_

Sumit Gupta

Date \_\_\_\_\_

Nikil Dutt

Date \_\_\_\_\_

Alexandru Nicolau

. . . .

for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

Date \_\_\_\_\_

Rajesh Kumar Gupta

Date \_\_\_\_\_

Sumit Gupta

Date 3-14-05

Nikil Dutt

Date 3-14-05

Aleer UN

Alexandru Nicolau

**RECORDED: 05/16/2005**