

PATENT ASSIGNMENT

Electronic Version v1.1

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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>Malay GANAI</td><td>03/22/2007</td></tr><tr><td>Aarti GUPTA</td><td>03/22/2007</td></tr></tbody></table>	Name	Execution Date	Malay GANAI	03/22/2007	Aarti GUPTA	03/22/2007	
Name	Execution Date						
Malay GANAI	03/22/2007						
Aarti GUPTA	03/22/2007						
RECEIVING PARTY DATA							
Name:	NEC Laboratories America, Inc.						
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City:	Princeton						
State/Country:	NEW JERSEY						
Postal Code:	08540						
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>11689906</td></tr></tbody></table>	Property Type	Number	Application Number:	11689906			
Property Type	Number						
Application Number:	11689906						
CORRESPONDENCE DATA							
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CH 11689906 \$40.00

PATENT

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REEL: 019056 FRAME: 0194

ASSIGNMENT

Whereas, we,

- (1) **Malay GANAI**, of **Plainsboro, NJ USA**;
 (2) **Aarti GUPTA**, of **Princeton, NJ, USA**;

(hereinafter called "Assignor(s)"), have made a certain invention, and executed United States Patent Application entitled:

HIGH-LEVEL SYNTHESIS FOR EFFICIENT VERIFICATION

Whereas, NEC Laboratories America, Inc.
 4 Independence Way
 Princeton, New Jersey 08540

(hereinafter called "Assignee"), desires to acquire the entire right, title, and interest in the application and the invention, and to any applications, patents and/or utility model registrations filed or obtained therefor in every Country (hereinafter called the "Designated Countries").

Now therefore, for valuable consideration, receipt of which is hereby acknowledged,

I/we, the above named Assignor(s), hereby sell, assign and transfer to the above named Assignee the entire right, title and interest to file and/or obtain any applications, patents and/or utility model registrations in the Designated Countries as regards the United States application and the invention disclosed therein (including rights of priority based on the United States application), and I/we will execute without further consideration all papers deemed necessary by the Assignee in connection with such applications, patents and/or utility model registrations in the Designated Countries when called upon to do so by the Assignee.

Signed and Sealed:

INVENTOR 1:

CITY at Princeton

DATE on 3/24/07

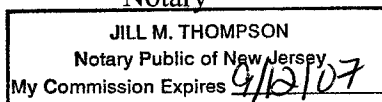
Malay GANAI
Malay GANAI

State of New Jersey)

County of Mercer) ss.:

Inventor (1) On this 24th day of March, 2007 before me personally came **Malay GANAI** to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

Jill M. Thompson
 Notary



INVENTOR 2:**CITY** at Princeton**DATE** on 3/22/07Aarti Gupta
Aarti GUPTA

State of New Jersey)

County of Mercer) ss.:

Inventor (2) On this 22nd day of March 2007 before me personally came **Aarti GUPTA** to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

Jill M. Thompson
Notary