

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>Joel P. de Souza</td><td>10/31/2008</td></tr><tr><td>Keith E. Fogel</td><td>11/03/2008</td></tr><tr><td>Edward W. Kiewra</td><td>10/31/2008</td></tr><tr><td>Steven J. Koester</td><td>10/31/2008</td></tr><tr><td>Christopher C. Parks</td><td>11/06/2008</td></tr><tr><td>Devendra K. Sadana</td><td>10/31/2008</td></tr><tr><td>Shahab Siddiqui</td><td>11/06/2008</td></tr></tbody></table>		Name	Execution Date	Joel P. de Souza	10/31/2008	Keith E. Fogel	11/03/2008	Edward W. Kiewra	10/31/2008	Steven J. Koester	10/31/2008	Christopher C. Parks	11/06/2008	Devendra K. Sadana	10/31/2008	Shahab Siddiqui	11/06/2008
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<table border="1"><tr><td>Name:</td><td>INTERNATIONAL BUSINESS MACHINES CORPORATION</td></tr><tr><td>Street Address:</td><td>NEW ORCHARD ROAD</td></tr><tr><td>City:</td><td>ARMONK</td></tr><tr><td>State/Country:</td><td>NEW YORK</td></tr><tr><td>Postal Code:</td><td>10504</td></tr></table>		Name:	INTERNATIONAL BUSINESS MACHINES CORPORATION	Street Address:	NEW ORCHARD ROAD	City:	ARMONK	State/Country:	NEW YORK	Postal Code:	10504						
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CORRESPONDENCE DATA																	
Fax Number: (516)742-4366 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																	
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PATENT

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REEL: 021844 FRAME: 0102

CH \$40.00 12272129

NAME OF SUBMITTER:

Leslie S. Szivos

Total Attachments: 2

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ASSIGNMENT

Whereas, we

INVENTOR
AND CITY

(1) Joel P. de Souza
County of Putnam
and (2) Keith E. Fogel
County of Dutchess
and (3) Edward W. Kiewra
County of Dutchess
and (4) Steven J. Koester
County of Westchester
and (5) Christopher C. Parks
County of Dutchess
and (6) Devendra K. Sadana
County of Westchester
and (7) Shahab Siddiqui
County of Westchester

of Putnam Valley,
and State of New York,
of Hopewell Junction,
and State of New York,
of Verbank,
and State of New York,
of Ossining,
and State of New York,
of Poughkeepsie,
and State of New York,
of Pleasantville,
and State of New York,
of White Plains,
and State of New York,

have invented certain improvements in

TITLE

METHOD TO PREVENT SURFACE DECOMPOSITION OF III-V COMPOUND SEMICONDUCTORS

DATES THAT
INVENTORS
SIGNED THE
DECLARATION

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

(1) October 31, 2008, (2) 11/3, 2008, (3) Oct. 31, 2008,
(4) 10/31, 2008, (5) 11/6, 2008, (6) Oct 31, 2008
(7) 11/6, 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 and sealed

Joel P. de Souza
Joel P. de Souza

on October 31, 2008

Keith E. Fogel
Keith E. Fogel

on 11/3, 2008

Edward W. Kiewra
Edward W. Kiewra

on 10/31, 2008

Steven J. Koester
Steven J. Koester

on 10/31, 2008

Christopher C. Parks
Christopher C. Parks

on 11/6, 2008

Devendra K. Sadana
Devendra K. Sadana

on 10/31, 2008

Shahab Siddiqui
Shahab Siddiqui

on 11/6, 2008

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