#### 06/23/2014 502863152

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
CYRIL CABRAL JR	02/12/2001
ROY ARTHUR CARRUTHERS	02/12/2001
KEVIN K CHAN	02/12/2001
GUY M COHEN	02/12/2001
KATHRYN WILDER GUARINI	02/12/2001
JAMES M. E. HARPER	02/09/2001
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### **RECEIVING PARTY DATA**

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## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Patent Number:	6444578

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NAME OF SUBMITTER:	GAIL H. ZARICK
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**REEL: 033158 FRAME: 0919** 502863152

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DATE SIGNED: 06/23/2014

Total Attachments: 2
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PATENT REEL: 033158 FRAME: 0920

BM REF: YOR920000653US1 SSMP: 13940

#### ASSIGNMENT

Whereas, We,

INVENTOR	(1) Cyril Cabral, Jr.	of Ossining
AND CITY	County of Westchester	and State of New York
INVENTOR	(2) Roy Arthur Carruthers	of Stormville
AND CITY	County of Dutchess	and State of New York
INVENTOR AND CITY	(3) Kevin K. Chan County of Richmond	of Staten Island and State of New York
INVENTOR	(4) Guy M. Cohen	of Mohegan Lake
AND CITY	County of Westchester	and State of New York
INVENTOR	(5) Kathryn Wilder Guarini	of Yorktown Heights
AND CITY	County of Westchester	and State of New York
AND CITY	· · · · · · · · · · · · · · · · · · ·	
AND CITY  INVE	County of Westchester NTOR (6) James M.E.Harper	and State of New York of Yorktown Heights

have invented certain improvements in

TITLE

SELF-ALIGNED SILICIDE PROCESS FOR REDUCTION OF SI CONSUMPTION IN SHALLOW JUNCTION AND THIN SOI ELECTRONIC DEVICES

DATE THAT
DECLARATION
WAS SIGNED

and executed, a United States patent application therefor on

(1)	Feb. 12,	2001, and (2) FEBIX	2001, and
(3)	Feb. 12	2001, and (4) Feb 12	2001, and
(5)	Feb. 12,	2001, and (6) Feb 9	2001, and
(7)	Feb 12	2001, and (8) Feb 12	2001.

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, I, 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 the invention therein disclosed for the United States and

PATENT REEL: 033158 FRAME: 0921 foreign untries, and all rights of riority resulting from the filing of said United States application, and I request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to IBM, it successors and assigns; and I hereby agree that IBM may apply for foreign Letters Patent on said invention and I will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

CITY DATE	Signed and Sealed  (1) at Yorktown Heist;  on Feb. 12, 2001, (Criil Cabral, Jr.)  FIRST NAME MIDDLE INITIAL LAST NAME
CITY DATE	Signed and Sealed  (2) at YORKTUWN HCTS  ON FEBI2 2001, (Roy A. Carruthers)  FIRST NAME MIDDLE INITIAL LAST NAME
CITY DATE	Signed and Sealed  (3) at Yorktown Heights  on Feb 12 2001, (Kevin K. Chan )  FIRST NAME MIDDLE INITIAL LAST NAME
CITY DATE	Signed and Sealed  Yorktown Hgts  (4) at Feb 12  On  2001, (Guy M. Cohen )  FIRST NAME MIDDLE INITIAL LAST NAME
CITY DATE	Signed and Sealed  (5) at Vorkfown H. S. Sathan W. Succius  on Feb. 12, 2001, (Kathryn W. Guarini )  FIRST NAME MIDDLE INITIAL LAST NAME
ČITY DATE	Signed and Sealed  (6) at YorktounHtr.NY Jane, M. E. Harper on Feb. 9 2001, (James M. Harper) FIRST NAME MIDDLE INITIAL LAST NAME
CITY DATE	Signed and Sealed  (7) at Yorktown Hyto NY  On Feb 12  Signed and Sealed  Lavoie  First NAME MIDDLE INITIAL LAST NAME
CITY DATE	(8) at Feb 12 2001, (Paul M. Solomon ) FIRST NAME MIDDLE INITIAL LAST NAME

PATENT REEL: 033158 FRAME: 0922

RECORDED: 06/23/2014