Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
William F. Clark	03/10/2008
Ephrem G. Gbresalasie	03/07/2008
Xuefeng Liu	03/07/2008
Robert R. Robison	03/07/2008

RECEIVING PARTY DATA

Name:	International Business Machines Corporation	
Street Address:	New Orchard Road	
City:	Armonk	
State/Country:	NEW YORK	
Postal Code:	10504	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12047355

CORRESPONDENCE DATA

Fax Number: (516)742-4366

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 516-742-4343

Email: intprop@ssmp.com, adodge@us.ibm.com

Correspondent Name: SCULLY, SCOTT, MURPHY & PRESSER, P.C.

Address Line 1: 400 GARDEN CITY PLAZA

Address Line 2: Suite 300

Address Line 4: GARDEN CITY, NEW YORK 11530

ATTORNEY DOCKET NUMBER:	BUR920070197US1
NAME OF SUBMITTER:	William D. Sabo

Total Attachments: 1

PATENT REEL: 020643 FRAME: 0579

500486193

CH \$40,00

source=BUR920070197US1_Assignment#page1.tif

PATENT REEL: 020643 FRAME: 0580

ASSIGNMENT

Docket No. BUR920070197US1 (21860)

Whereas, we INVENTOR (1) William F. Clark, et al. of Essex Junction, AND CITY and State of Vermont, County of Chittenden of Shelburne, and (2) Ephrem G. Gebreselasie and State of Vermont. County of Chittenden of South Burlington and (3) Xuefeng Liu and State of Vermont, County of Chittenden of Colchester. and (4) Robert Russell Robison and State of Vermont, County of Chittenden have invented certain improvements in FIELD EFFECT STRUCTURE INCLUDING CARBON ALLOYED CHANNEL REGION AND TITLE SOURCE/DRAIN REGION NOT CARBON ALLOYED and executed, respectively, a United States patent application therefor on DATES THAT **INVENTORS** (1) Mar 10, 2008, (2) Mar 7, 2008, (3) Mar 7, 2008, (4) Mar 7, 2008. SIGNED THE

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		
Wille I Clas	on MAR 10	, 2008
William F-Clark, et al.		
Ephrem Debreselasie	on Mar 7	, 2008
Ephrem G. Gebresalasie		
Maying lin	on Mar. 7	, 2008
Xuefeng Liu		
ns 2 dli	on Mar 7	, 2008
Robert Russell Robison		

DECLARATION

RECORDED: 03/13/2008

PATENT REEL: 020643 FRAME: 0581