Docket No.: BU9-98-018 03-09-1999 FORM PTO-1595 (Modifier HEET U.S. DEPARTMENT OF COMMERCE (Rev. 6-93) Patent and Trademark Office OMB No. 0651-0011 (exp.4/94) Copyright 1994-97 LegalStar P08/REV02 Tab settings - i00978153 rease record the attached original documents or copy thereof. To the Honorable Commissioner of . Name of conveying party(ies): Name and address of receiving party(ies): Patricia M. Marmillion, Anthony M. Palagonia, B4ernadette A. Pierson, Dennis Schmidt Name: International Business Machines Corporation internal Address: ☐ Yes ☒ No Additional names(s) of conveying party(ies) 3. Nature of conveyance: Street Address: New Orchard Road Assignment Merger ☐ Change of Name Security Agreement State: NY ZIP: 10504 □ Other City: Armonk Execution Date: 9/22/98 Additional name(s) & address(es) attached?

Yes
No 4. Application number(s) or registration numbers(s): 100842510 If this document is being filed together with a new application, the execution date of the application is: 9/22/98 A. Patent Application No.(s) B. Patent No.(s) 09/158,813 09158813 Additional numbers attached?

Yes

No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: William D. Sabo, Esq. 7. Total fee (37 CFR 3.41):....\$ 40.00 Internal Address: ☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account Authorized to be charged to deposit account Street Address: IBM Corporation 8. Deposit account number: 1000 River Street 09-0456 City: Essex Junction State: VT ZIP: 05452 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. William D. Sabo, Tel: (802)769-9454 8tgnature Date Name of Person Signing Total number of pages including cover sheet, attachments, and document:

> PATENT REEL: 9794 FRAME: 0839

ASSIGNMENT

Whereas, we

Inventor and City

and

(1) Patricia M. Marmillion County of Chittenden

(2) Anthony M. Palagonia County of Chittenden

and (3) Bernadette A. Pierson County of Grand Isle

(4) Dennis A. Schmidt and County of Chittenden

City of Colchester and State of Vermont

City of Underhill and State of Vermont

City of South Hero and State of Vermont

City of South Burlington and State of Vermont

have invented certain improvements in

Title

Cooling Method For Silicon On Insulator Devices

Dates That Inventors Signed the Declaration and have executed, respectively, a United States patent application therefor on

(1) September 22 1998, and (2) September 22 1998, and (4) 9-22-98

1998 , and

1998 .

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 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 invention 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.

City

(1) Signed at Essex Junction, VT

Date

on September 22,1998

Patricia First Name

Marmillion Middle Initial Last Name

signature) inventor

City

(2) Signed at Essex Junction, VT

Date

on SEPTOMBON 22, 1998

signature

First Name

Middle Initial

Ń.

Last Name

) inventor

City

(3) Signed at Essex Junction, VT

Date

on September 21, 1998

Palagónia

signature

Bernadette First Name

unadeki

Middle Initial

Last Name

) inventor

PAGE 1 OF 2

PATENT

REEL: 9794 FRAME: 0840

(IBM Docket No.:BU9-98-018)

Last Name

ASSIGNMENT (Continued)

TITLE: Cooling Method For Silicon On Insulator Devices

(4) Signed at Essex Junction, VT

City

Date on 9-22-98 Wennis A. Schmidt) inventor

First Name

Middle Initial

PAGE 2 OF 2

PATENT REEL: 9794 FRAME: 0841

RECORDED: 03/03/1999