



12-04-1998



100914216
PATENTS ONLY

REC'D

EET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office
Docket No. 01.093.1008

FORM PTO-1595
(Rev. 6-93)

OMB No. 0651-0011 (exp 4/94)

MRO
11-30-98

To the Honorable Assistant Commissioner for Patents
Box Assignment
Washington, D.C. 20231

Please record the attached original document(s) or copy thereof.

1. Name of conveying party(ies):
GENUS, INC.
1139 Karlstad Drive
Sunnyvale, California 94089

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

Execution Date: November 20, 1998

2. Name and address of receiving party(ies):

Name: VARIAN ASSOCIATES, INC.

Internal Address: Legal Department M/S E-339

Street Address: 3100 Hansen Way

City: Palo Alto State: California ZIP: 94304

Additional name(s) & address(es) attached? Yes No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is : _____

A. Patent Application No.(s) 08/822,543, 08/822,537,
08/818,920, 08/617,293 and 08/927,503

B. Patent No.(s) 5,501,993, 5,486,702 and 5,306,922

12/03/1998 SBURMS 00000259 220255 08822543

01 FC:581 320.00 CH

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Patti D. Selan

Internal Address: VARIAN ASSOCIATES, INC.

Legal Department M/S E-339

Street Address: 3100 Hansen Way

City: Palo Alto State: California ZIP: 94304

6. Total number of applications and patents involved: 8

7. Total fee (37 CFR 3.41)..... \$ 320.00

Authorized to be charged to deposit account

Copy of this sheet enclosed for accounting purposes

8. Deposit account number:

22-0255

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.

Hunter L. Auyang, Reg. No. 33,224

Name of Person Signing

Hunter L. Auyang
Signature

November 25, 1998

Date

Total number of pages including cover sheet, attachments and document: 2

PATENT
REEL: 9605 FRAME: 0711

ASSIGNMENT

WHEREAS, GENUS INC., a corporation organized and existing under the laws of the State of California and having its principal office at 1139 Karlstad Drive, Sunnyvale, California, 94089, (hereinafter "ASSIGNOR") is the record owner of the below-listed patents and/or patent applications:

WHEREAS, ASSIGNOR desires to assign to ASSIGNEE all of ASSIGNOR's right, title and interest in and to the below-listed patents and/or patent applications:

<u>U.S. Patent</u>	<u>Title</u>
5,501,993	Method Of Constructing CMOS Vertically Modulated Wells (VMW) By Clustered MeV BILLI (Buried Implanted Layer For Lateral Isolation) Implantation
5,486,702	Scan Technique To Reduce Transient Wafer Temperatures During Ion Implantation
5,306,922	Production Of High Beam Currents At Low Energies For Use In Ion Implantation Systems

<u>U.S. Patent Application</u>	<u>Filing Date</u>	<u>Inventor(s)</u>
08/822,543	3/19/97	Lafontaine et al.
08/822,537	3/19/97	Borland
08/818,920	3/17/97	Borland
08/617,293	3/28/96	Borland
08/927,503	9/10/97	Leavitt

NOW THEREFORE, for One Dollar (\$1.00) and other valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR does hereby sell, assign, transfer, and set over to ASSIGNEE, all of ASSIGNOR's entire right, title and interest in and to the patents and patent applications aforesaid, and to the inventions therein disclosed and claimed and to all international priority rights relating thereto throughout the world and in and to any continuations, divisions, reissues, reexaminations and extensions thereof along with any and all rights of enforcement with respect thereto, including all rights to sue or recover for the infringement thereof, and any and all choses in action related thereto, and that the ASSIGNEE may apply for and receive patents in its own name wherever so permitted by law and that ASSIGNOR shall, when requested by the ASSIGNEE, execute all rightful oaths, assignments, and powers of attorney, including but not limited to the right to file and prosecute in its own name, wherever so permitted by law, patent applications, including corresponding applications, and to claim priority of patent applications, including corresponding applications, and to claim priority of patent applications pursuant to the Paris Convention, to the ASSIGNEE and to agents and legal representatives of the ASSIGNEE and all other papers necessary and proper to carry out the intent and purpose of this Assignment of Patent.

IN WITNESS WHEREOF, ASSIGNOR has caused this Assignment to be executed by its duly authorized representative on this 20th day of NOV., 1998.

GENUS INC. (ASSIGNOR)

By: *William W.R. Elder*
 Name: William W.R. Elder
 Title: President

State of California)
) s.s.;
 County of Santa Clara)

On the 20 day of NOVEMBER, 1998, before me, SHEILA HOLLIMON, Notary Public, personally appeared William W.R. Elder, personally known to me ~~or~~ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) are subscribed to the within instrument and acknowledged to me that ~~he/she/they~~ executed the same in ~~his/her/their~~ authorized capacities, and that by ~~his/her/their~~ signature(s) on the instrument the person(s) or the entity upon behalf of which the persons acted, executed the instrument.

WITNESS my hand and official seal.

Sheila Hollimon
 Signature of Notary

