

09-22-2000

SHEET



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JC893 U.S. PTO
09/649748

To the Honorable Commissioner of Patents
Unless filed with a new application, mail to: Director, Patent and Trademarks, Washington, D.C. 20231.

Send original documents or copy thereof.
Patent and Trademarks, Washington, D.C. 20231.

1. Name of conveying party(ies): 8-28-00
Chuck E. Hedberg and Kevin G. Donohoe
Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies):
Name: MICRON TECHNOLOGY, INC.
Address: 8000 South Federal Way
Boise, Idaho 83707-0006
Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____
Execution Date: August 24, 2000

NOTICE OF EXPRESS MAILING
Express Mail Mailing Label Number: EL700255305US
Date of Deposit with USPS: August 28, 2000
Person making Deposit: Jared Turner

4. Application number(s) or patent number(s): 09/649748
If this document is being filed together with a new application, the execution date of the application is: August 24, 2000
A. U.S. Patent Application No.(s)
Additional numbers attached? Yes No

B. U.S. Patent No.(s)

5. Name and address of party to whom correspondence concerning this document should be mailed:
Name: James R. Duzan
Trask Britt
P.O. Box 2550
Salt Lake City, UT 84110-2550
Attorney Docket No. 3777US (98-167)

6. Total number of U.S. applications and U.S. patents involved: 1
7. Total fee (37 C.F.R. § 3.41) \$ 40.00
(\$40.00 times number in box 6)
Check no. 14475 is enclosed in this amount.
8. The Commissioner is hereby authorized to charge any deficiency or credit any overpayment to deposit account number 20-1469.

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9. Statement and signature.
To the best of my knowledge and belief, the foregoing information is true and correct.
James R. Duzan Name of Person Signing
James R Duzan Signature
August 28, 2000 Date
Reg. No. 28,393
Total number of pages including cover sheet, attachments and document: 4

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, each undersigned ASSIGNOR does hereby:

SELL, ASSIGN AND TRANSFER to MICRON TECHNOLOGY, INC. ("ASSIGNEE"), a corporation of the state of Delaware having a place of business at 8000 South Federal Way, Boise, Idaho 83707-0006, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the Application for United States Letters Patent, which has been executed by each undersigned ASSIGNOR concurrently herewith and is entitled USE OF PULSED DC GROUNDING IN A PLASMA REACTOR, such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent or the legal equivalent thereof which have been or may be filed in the United States and all foreign countries relating to any of such improvements; all original, reexamined and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application made in the United States;

AUTHORIZE the ASSIGNEE to apply for and receive any and all United States and foreign patents relating to such improvements in its own name;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to and in the name of the ASSIGNEE;

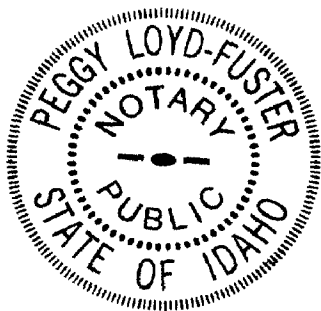
WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement or encumbrance affecting the rights and property herein conveyed has been or will be made or entered into by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the ASSIGNEE, to carry out in good faith the intent and purpose of this assignment, to execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications relating to any and all such improvements; to execute all rightful oaths, declarations, assignments, powers of attorney and other papers; to communicate to the ASSIGNEE all facts and provide to the ASSIGNEE all documents and things known and accessible to the undersigned relating to such improvements and the history thereof, and testify as to the same in any interference, litigation or other proceeding relating thereto; and generally to do everything possible which the ASSIGNEE shall consider desirable for vesting title to such improvements in the ASSIGNEE, and to

STATE OF Idaho)

COUNTY OF Ada) : ss.

BEFORE ME, the undersigned authority, on this 24th day of August, 2000, personally appeared Kevin G. Donohoe, personally known or proven by satisfactory documentary evidence to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.



Peggy Loyd-Fuster
Notary or Consular Officer