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04/02/1999 JSHABAZZ 00000027_192179

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| (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94) | | Patent and Trademark Office 98 P 7578 US |
|--|---|--|
| To the Honorable Commissioner of F | 101001628 | al documents or copy thereof. |
| Name of conveying party(ies); Siemens Microelectronics, Inc. | 2. Name and address of red Name: Siemens Aktienge Internal Address: | esellschaft |
| Additional name(s) of conveying party(ies) attached? | Street Address: City: Munich S Germany Additional name(s) & address | state: ZIP:s(es) attached? Yes _X_No |
| A. Patent Application No.(s) Serial No.: 09/107,191 Filing Date: June 26, 1998 Addit | B. Patent No.(s) | |
| 5. Name and address of party to whom corresponde concerning document should be mailed: Name: Elsa Keller Internal Address: Siemens Corporation Intellectual Property Department Street Address: 186 Wood Avenue South City: Iselin State: NJ ZIP: 08830 702/1999 JSHABAZZ 00000027 192179 09107191 | 7. Total Fee (37 CFR 3.41) Enclosed | ons and patents involved: one\$_40.00 arged to deposit account |
| 9. Statement and signature To the best of my knowledge and belief, the fore copy of the original document. Donald B. Paschburg, Esq. Reg. No.: 33,753 | | ached copy is a true |

PATENT REEL: 9856 FRAME: 0665

Date

Atty.Dckt.No.: 98 P 7578 US

ASSIGNMENT

For good and valuable consideration, We, Siemens Microelectronics, Inc., hereinafter referred to as Assignor, hereby sells, assigns and transfers to Siemens Aktiengesellschaft, a Corporation, organized and existing under the laws of the State of Germany, having its principal place of business in Munich, Germany,

hereinafter referred to as Assignee, its successors, assigns and legal representatives, the entire right, title and interest, in and for the United States and all foreign countries, in and to any and all inventions which are disclosed in the application for United States Letters patent, and which was recorded on reel 9404, frame 0147 on August 21, 1998;

Serial No.: 09/107,191 Filed: June 29, 1998

and entitled: Interleaved Sense Amplifier With A Single-Sided Precharge Device

in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said inventions; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on said inventions;

Assignor agrees that Assignee may apply for and receive Letters Patent for said inventions in its own name;

Assignor agrees that, at the request of the Assignee and, without charge to but at the expense of said Assignee, Assignor will carry out in good faith the intent and purpose of this Assignment; execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to Assignee, all facts known to the undersigned relating to said inventions and the history thereof; and generally do everything possible which Assignee shall consider desirable for aiding in securing and mainlining proper patent protection for said inventions and for vesting title to said inventions, and all applications for patents and all patents on inventions in said Assignee;

PATENT REEL: 9856 FRAME: 0666 Covenant with Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Siemens Microelectronics, Inc

Its Secretary Duly Authorized

State of

County of

On this Other day of Toxing 1999, before me, the undersigned Notary Public, duly commissioned and sworn, personally appeared Sabrina Stanley,

WITNESS my hand and official seal.

Notary\Public

RECORDED: 03/22/1999

JOHANNA PARSANEJAD
Commission # 1101634
Notary Public -- California
Sorita Clara County
Niy Comm. Biplies Jun 16, 2000

PATENT REEL: 9856 FRAME: 0667