| 08-12- | 2003 | | |
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| (Rev. 6-93) | U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office | | |
| OMB No. 0651-0011 (exp. 4/94) | | | |
| Tab settings 102523 | 3785 | | |
| To the Honorable Commissioner of Patents and Trademarks thereof. | 785 | | |
| 1. Name of conveying party(ies): | 2. Name and address of receiving party(ies): | | |
| Saul Darzy V.UT | STMicroelectronics Limited | | |
| Additional name(s) of conveying party(ies) | Street Address: | | |
| attached? Yes _X No | Planar House Parkway, Globe Park | | |
| | Marlow, Buckinghamshire | | |
| 3. Nature of conveyance: | SL7 1YL UNITED KINGDOM | | |
| X Assignment Merger | | | |
| Security Agreement Change of Name | | | |
| Other | Additional name(s) & address(es) | | |
| Execution Date: June 25, 2003 | attached? Yes X No | | |
| 4. Application number(s) or patent number(s): | 0 | | |
| If this document is being filed together with application is: | a new application, the execution date of the | | |
| application is: | ı — — — — — — — — — — — — — — — — — — — | | |
| A. Patent Application No.(s) | ANCE - | | |
| 10/413,499 filed April 11, 2003 | CE SE | | |
| Additional numbers attached? Yes X No C | | | |
| Name and address of party to whom correspondence concerning document should be mailed: | 6. Total number of applications and patents involved: One (1) | | |
| | 7. Total fee (37 C.F.R. 3.41):\$ 40.00 | | |
| Andre M. Szuwalski Jenkens & Gilchrist, P.C. | X Enclosed | | |
| 1445 Ross Avenue, Suite 3200 Dallas, Texas 75202-2799 | Authorized to be charged to deposit | | |
| | account | | |
| | 8. Deposit account number: 10-0447 | | |
| | (Attach duplicate copy of this page if paying by deposit account) | | |
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| 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 pocument. | | | |
| | | | |
| Andre M. Szuwalski Name of Person Signing Signature | No. 35 701) Date | | |
| Total number of pages including cover sheet, a | | | |
| Mail documents to be recorded with required dove | | | |
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Commissioner of Patents and Trademarks, Box Assignments Washington, D.C. 20231

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PATENT REEL: 014359 FRAME: 0414

PATENT APPLICATION

Docket No.: 50886-0014USPX

ASSIGNMENT

WHEREAS, I, Saul Darzy, have invented certain new and useful improvements in the

following "RAIL TO RAIL CLASS AB OUTPUT FOR AN AMPLIFIER" for which I have made application

for United States Letters Patent, and;

WHEREAS, STMicroelectronics S.A., a corporation having its principal place of business at

9, rue Claude Chappe, Technopôle Metz 2000, 57070 Metz, France, (hereinafter referred to as

"ASSIGNEE"), is desirous of acquiring my entire right, title and interest in and to the invention, and

in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and other good and

valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I do hereby sell,

assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives my entire right,

title and interest in and to said invention and in and to said applications and all patents which may be

granted therefore, and all divisions, reissues, substitutions, continuations, continuation-in-part and

extensions thereof, and I hereby authorize and request the Commissioner of Patents and Trademarks

to issue all patents for said invention, or patents resulting therefrom, insofar as my interest is

concerned, to the said ASSIGNEE of my entire right, title and interest.

I also hereby sell and assign to said ASSIGNEE, its successors, assigns and legal

representatives the full and exclusive rights, title and interest to the invention disclosed in said

applications throughout the world, including the right to file applications and obtain patents, utility

models, industrial models and designs for said invention in its own name throughout the world

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PATENT APPLICATION

Docket No.: 50886-0014USPX

including all rights of priority, all rights to publish cautionary notices reserving ownership of said

invention and all rights to register said invention in appropriate registries; and

I further agree to execute any and all powers of attorney, applications, assignments,

declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights,

title and interest in ASSIGNEE, its successors, assigns and legal representatives.

I hereby further agree that we will communicate to said ASSIGNEE, or its successors, assigns

and legal representatives, any facts known to me respecting any improvements; and, at the expense

of said ASSIGNEE, to testify in any legal proceedings, sign all lawful papers, execute all divisional,

continuation, continuation-in-part, reissue and substitute applications, make all lawful oaths, and

generally do everything possible to vest title in said ASSIGNEE and to aid said ASSIGNEE, its

successors, assigns and legal representatives to obtain and enforce proper protection for said

invention in all countries.

I further authorize and direct our attorneys to insert below* the serial number and filing date

of said application now identified as Case Docket No. 50886-0014USPX as soon as the same shall

have been made known to them by the United States Patent Office.

*Serial Number: ____10/413,499

Filing Date: April 10, 2003

-2-

PATENT APPLICATION Docket No.: 50886-0014USPX

| | IN WITNES: | S WHEREC | OF, I have hereunto set my hand and seal this day of | ıΙ |
|-----|------------|-------------------|---|----|
| Jui | <u> </u> | 3. | | |
| | | | <u> </u> | |
| | | Name: Address: | Saul Darzy 31 Ranelagh Drive Edgeware Middlesex HA8 8HN | |

UNITED KINGDOM

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RECORDED: 08/08/2003

PATENT REEL: 014359 FRAME: 0417