

FORM PTO-1595

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08-08-2003

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

102517662

To the Honorable Commissioner of Patents
thereof.

Attached original documents or copy

1. Name of conveying party(ies):

Deepak Agarwal

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

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

STMicroelectronics Limited

Street Address:

Planar House, Parkway,
Globe Park, Marlow
Buckinghamshire SL7 1YL
UNITED KINGDOM

3. Nature of conveyance:

X Assignment ___ Merger
___ Security Agreement ___ Change of Name
___ Other _____

Execution Date: July 25, 2003

Additional name(s) & address(es)
attached? ___ Yes X 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)

10/406,058 filed April 2, 2003Additional numbers attached? ___ Yes X No5. Name and address of party to whom
correspondence concerning document should
be mailed:Andre M. Szuwalski
Jenkins & Gilchrist, P.C.
1445 Ross Avenue, Suite 3200
Dallas, Texas 75202-27996. Total number of applications and patents
involved: One (1)

7. Total fee (37 C.F.R. 3.41):.....\$ 40.00

X Enclosed
___ 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 document.Andre M. Szuwalski
Name of Person Signing[Signature] (Reg. No. 35,701)7/28/03
DateTotal number of pages including cover sheet, attachments, and document: 4

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks, Box Assignments
Washington, D.C. 20231

08/05/2003 ECD/PER 00000187 10406058

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PATENT
REEL: 014341 FRAME: 0678

ASSIGNMENT

WHEREAS, I, Deepak Agarwal, have invented certain new and useful improvements in the following: **"A FIELD PROGRAMMABLE DEVICE"** for which I have made application for United States Letters Patent, the said application having been filed April 2, 2003 and assigned United States Serial No. 10/406,058; and

WHEREAS, STMicroelectronics Limited, a corporation organized and existing under the laws of the United Kingdom, having a place of business at Planar House, Parkway, Globe Park, Marlow, Buckinghamshire SL7 1YL, United Kingdom (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 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 I 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.

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 25 day of

July, 2003.



Name: Deepak Agarwal
Address: 17 Priory Road
High Wycombe
Buckinghamshire HP13 6SL
United Kingdom