

04-23-2001

FORM PTO-1619A
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OMB 0651-0027



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- Assignment
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09736984

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PATENT
REEL: 011690 FRAME: 0609

Correspondent Name and Address

Area Code and Telephone Number

(206) 622-4900

Name Seed Intellectual Property Law Group, PLLC

Address (line 1) 701 Fifth Avenue, Suite 6300

Address (line 2)

Address (line 3) Seattle, Washington 98104-7092

Address (line 4)

Pages

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Patent Application Number(s)

Patent Number(s)

09736984

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a U.S. Application Number has not been assigned.

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Number of Properties

Enter the total number of properties involved.

1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41):

\$ 40

Method of Payment:

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Deposit Account

Deposit Account

Enter for payment by deposit account or if additional fees can be charged to the account.)

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April 5, 2001

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Execution Date
Month Day Year

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Name (line 1)

Execution Date
Month Day Year

Name (line 2)

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Application Number(s) or Patent Number(s)

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Patent Application Number(s)

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ASSIGNMENT

WHEREAS, we, Vincenzo DIMA, Lorenzo BEDARIDA, Antonino GERACI, and Simone BARTOLI (hereinafter referred to as ASSIGNORS), having post office addresses of Via Amati, 12, I-20052 Monza (Milano), Italy; Piazzale Marconi 7A, I-20059 Vimercate (Milano) Italy; Via Einaudi, 7, I-90025 Lercara Friddi (Palermo), Italy and Via Monte Bianco, 21, I-20040 Cambiagio (Milano), Italy, respectively, are the joint inventors of an invention entitled "A BUFFER DEVICE WITH DUAL SUPPLY VOLTAGE FOR LOW SUPPLY VOLTAGE APPLICATIONS," as described and claimed in the specification forming part of an application for United States letters patent filed with the United States Patent and Trademark Office on December 13, 2000 and having an application number 09/736,984 that claims priority based on an application filed in Italy identified by Application No. MI99A 002576, filed December 13, 1999.

WHEREAS, STMicroelectronics S.r.l. (hereinafter referred to as ASSIGNEE), a corporation of the country of Italy having a place of business at Via C. Olivetti, 2, I-20041 Agrate Brianza (Milano), Italy, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all countries of the world;

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all countries of the world, and in any and all divisions, reissues and continuations thereof, including the right to file applications worldwide directly in the name of ASSIGNEE and to claim priority rights deriving from the first filed application to which said worldwide applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had ASSIGNORS been the original owners and this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree


to execute all instruments and documents required for the making and prosecution of applications for United States and letters patent in all countries of the world on said invention, for litigation regarding letters patent, or for the purpose of protecting title to said invention or letters patent therefor.



Vincenzo DIMA
Date: 14/3/2001

I certify that I know or have satisfactory evidence that the above person signed this instrument of his/her own free will, as a voluntary act for the uses and purposes mentioned in the instrument.

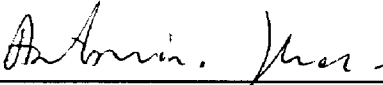
Witness _____
Date: _____



Lorenzo BEDARIDA
Date: 14/3/2001

I certify that I know or have satisfactory evidence that the above person signed this instrument of his/her own free will, as a voluntary act for the uses and purposes mentioned in the instrument.

Witness _____
Date: _____



Antonino GERACI
Date: 14/03/01

I certify that I know or have satisfactory evidence that the above person signed this instrument of his/her own free will, as a voluntary act for the uses and purposes mentioned in the instrument.

Witness _____
Date: _____

Simone Bartoli
Simone BARTOLI

Date: 14/03/2001

I certify that I know or have satisfactory evidence that the above person signed this instrument of his/her own free will, as a voluntary act for the uses and purposes mentioned in the instrument.

Witness _____

Date: _____