

04-25-2001

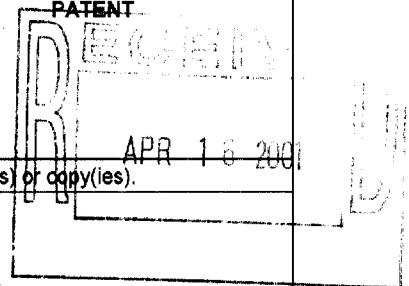
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095-45260

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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)

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Patent Number(s)

09545260

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.

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Patent Cooperation Treaty (PCT)

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

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1

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Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00

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Deposit Account

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Authorization to charge additional fees:

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E. Russell Tarleton

Name of Person Signing

Signature

April 13, 2001

Date

ASSIGNMENT

WHEREAS, we, Gabriele Barlocchi and Flavio Villa (hereinafter referred to as ASSIGNORS), having post office addresses of Via Lucernate, 8, 20010 Cornaredo, Italy, and Via P. Lambertenghi, 23, 20159, Milano, Italy, respectively, are the joint inventors of an invention entitled "METHOD FOR FORMING HORIZONTAL BURIED CHANNELS OR CAVITIES IN WAFERS OF MONOCRYSTALLINE SEMICONDUCTOR MATERIAL," as described and claimed in the specification ^{for which} ~~forming part of~~ an application for United States letters patent ~~was filed on April 7, 2000, and assigned Application No. 09/545,260,~~ claiming priority based on European Patent Application No. 99830206.1, filed April 9, 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, 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.

Gabriele Barlocchi
Gabriele Barlocchi
Date: September 27, 2000

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

Witness Rosanna DESOGUS
Rosanna DESOGUS
Date: September 27, 2000

Flavio Villa
Flavio Villa
Date: September 27, 2000

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

Witness Rosanna DESOGUS
Rosanna DESOGUS
Date: September 27, 2000

ERT:kkh

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