

07-10-1998

FORM PTO-1595
(Rev. 6-93)

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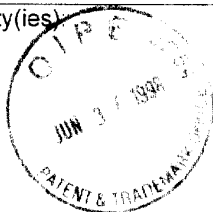
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6-30-98

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original document or copy thereof.

1. Name(s) of conveying party(ies)

- 1) MASA AKI MIHARA
- 2) MARCO CASSIS
- 3)
- 4)
- 5)
- 6)

Additional names of conveying parties attached? ☐ Yes ☒ No

2. Name and address of receiving party

Name: SGS-THOMSON MICROELECTRONICS K.K.

Internal Address: _____

Street Address: 2-18-10 TAKAWA, MINATO-KUPostal Code & City: TOKYO 108Country JAPANAdditional names & addresses attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
- ☐ Security Agreement ☐ Change of Name
- ☐ Other _____

Execution Dates:

- 1) MAY 20, 1998 4) _____
- 2) MAY 20, 1998 5) _____
- 3) _____ 6) _____

4. Application number(s) or registration 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).

09/046,939 FILED MARCH 23, 1998

B. Patent No(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: SEED AND BERRY LLPInternal Address: ROBERT IANNUCCI6300 COLUMBIA CENTERStreet Address: 701 FIFTH AVENUE

07/09/1998 REPLES 00000037 09046939

01 FC:501

City: SEATTLE State: WA ZIP: 98104-7092

6. Total number of applications and patents involved _____

7. Total Fee (37 CFR 3.41): \$40☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit account number:

19-1090

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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.*ROBERT IANNUCCI

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document 4

ASSIGNMENT

WHEREAS, we, Masaaki Mihara and Marco Cassis (hereinafter referred to as ASSIGNORS), having post office addresses of 209 Cazavera Hamano, 688-1, Hamano-Cho, Cyau-Ku, Chiba-Shi, Chiba, Japan, and 302 Plateau, 2-1-53 Takanawa, Minato-Ku, Tokyo, Japan, respectively, are the joint inventors of an invention entitled "BRIDGE-TYPE DIRECT CURRENT BOOST CONVERTER FOR DRIVING A CAPACITIVE LOAD," as described and claimed in the specification forming part of a continuation-in-part application for United States letters patent which was filed on March 23, 1998 and assigned Application No. 09/046,939; this application is a continuation-in-part of U.S. Application No. 08/739,858, filed October 20, 1996, which claims priority from Japanese Application No. 7—281497 filed October 30, 1995 and Japanese Application No. 7-301354 filed November 20, 1995, which application is abandoned.

WHEREAS, SGS-Thomson Microelectronics K.K. (hereinafter referred to as ASSIGNEE), a corporation of the country of Japan having a place of business at 2-18-10 Takawa, Minato-ku, Tokyo 108, Japan, 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 foreign countries;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other 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 foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign 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 for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had 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 foreign letters patent on said invention, for litigation

regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

Applicants' counsel is authorized to insert the official filing date and application number information when it becomes available.

May 20 '98 Masaaki Mihara
Date Masaaki Mihara

I certify that I know or have satisfactory evidence that he is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Witness _____

Date _____

MAY 20 1998 [Signature]
Date Marco Cassis

I certify that I know or have satisfactory evidence that he is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Witness: [Signature]

Date: May 20 1998

WPN:Mam:RXF851163/402C1 Assignment