

7115104

07-19-2004

Form: PTO-1595

RI



102793887

OFFICE OF PUBLIC RECORDS

2004 JUL 15 AM 8:44

DOCKET NUMBER:

FINANCE SECTION

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

1. Name of conveying party(ies):  
 Thien Luong Huynh  
 Anil Gercecki  
 Anthony David Newton

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

2. Name and address of receiving party(ies)  
 Name: FREESCALE SEMICONDUCTOR, INC.  
 Internal Address: Law Department

---

Street Address: 6501 William Cannon Drive West

---

City: Austin State: TX Zip: 78735

Additional name(s) & address(es) attached?  Yes  No

3. Name of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other

Execution Date: June 24, 2004

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)  
 10/481,845

Additional numbers attached?  Yes  No

B. Patent No.(s)

5. Name and address of party to whom correspondence concerning document should be mailed:  
 Name: FREESCALE SEMICONDUCTOR, INC.  
 Internal Address: TX32/PL02

---

Street Address: 7700 West Parmer Lane

---

City: Austin  
 State: TX Zip: 78729

6. Total number of applications and patents involved:


7. Total fee (37 CFR 3.41) \$40.00  
 Enclosed  
 Authorized to be charged to deposit account

8. Deposit account number: 503079

(Attach duplicate copy of this page if paying by deposit account.)

DO NOT USE THIS SPACE

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.*

James L. Clingan, Jr.  7/9/04  
 Signature Date

Total number of pages including cover sheet, attachments, and documents:

Mail documents to be recorded with required cover sheet information to:  
 Commissioner of Patents & Trademarks, Box Assignments  
 Alexandria, VA 22313

( 07/16/2004 ECOOPER 00000012 503079 10481845 )  
 01 FC:8021 40.00 BA

**ASSIGNMENT AND AGREEMENT**

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **Thien Luong HUYNH, Epalinges, Switzerland; Anil GERCECKI, Bellevue, Switzerland and Anthony David NEWTON, Le Vaud, Switzerland** have sold, assigned and transferred, and do hereby sell, assign and transfer, unto **FREESCALE SEMICONDUCTOR, INC.**, a corporation of the State of Delaware, having its principal office in Austin, Texas, United States of America, and its successors, assigns, and legal representatives, the entire right, title and interest for the United States of America in and to certain inventions relating to improvements in **ADAPTIVE RADIO FREQUENCY (RF) FILTER** (Docket No. **SC0916EG**) described, illustrated and claimed in an application for Letters Patent of the United States of America executed by us on the dates indicated by our signatures below, together with the entire right, title and interest in and to the application, and in and to Letters Patent which may be issued upon the application, and upon any division, extension, continuation or reissue thereof.

We hereby also sell, assign and transfer unto **FREESCALE SEMICONDUCTOR, INC.**, the entire right, title and interest in and to the invention and in and to applications for Letters Patent therefor in all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of the invention and the applications for Letters Patent in foreign countries, and we further authorize **FREESCALE SEMICONDUCTOR, INC.** to apply for Letters Patent in foreign countries directly in its own name, and to claim priority of the filing date of the application for Letters Patent of the United States of America under the provisions of any and all international conventions and treaties.

We hereby authorize and request the Commissioner of Patents of the United States of America to issue Letters Patent upon the aforesaid application, division, extension, continuation or reissue, to **FREESCALE SEMICONDUCTOR, INC.**, for the sole use and benefit of **FREESCALE SEMICONDUCTOR, INC.**, its successors, assigns and legal representatives, to the full end of the term for which Letters Patent may be granted, the same as they would have been held and enjoyed by me had this assignment not been made, and we hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to **FREESCALE SEMICONDUCTOR, INC.**

We agree that, when requested, we will, without charge to **FREESCALE SEMICONDUCTOR, INC.**, but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for the inventions in any and all countries and for vesting title thereto in

FREESCALE SEMICONDUCTOR, INC., its successors, assigns and legal representatives or nominees.

We covenant with FREESCALE SEMICONDUCTOR, INC., its successors, assigns and legal representatives, that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.

*Thien Luong HUYNH*

Thien Luong HUYNH

DATE: June - 24 - 2004

*C.A. Gobet*

SIGNATURE OF WITNESS

DATE: June - 24 - 2004  
(Month-Day-Year)

C.A. Gobet

PRINTED NAME OF WITNESS

*[Signature]*

SIGNATURE OF WITNESS

DATE: June 24 2004  
(Month-Day-Year)

Francis DORCL

PRINTED NAME OF WITNESS

*A. Gercecki*  
Ani GERCECKI

DATE: 24 - June - 2004

*[Signature]*  
SIGNATURE OF WITNESS

DATE: June 24<sup>th</sup> 2004  
(Month-Day-Year)

DURET Alain  
PRINTED NAME OF WITNESS

*[Signature]*  
SIGNATURE OF WITNESS

DATE: June 24<sup>th</sup> 2004  
(Month-Day-Year)

Pierre GUILLOI  
PRINTED NAME OF WITNESS

*AD Newton*

Anthony David NEWTON

DATE: 1<sup>st</sup> July 2004

*Bendt Soren*

SIGNATURE OF WITNESS

DATE: 1<sup>st</sup> July 2004  
(Month-Day-Year)

*BENDT SØRENSEN*

PRINTED NAME OF WITNESS

*Florian*

SIGNATURE OF WITNESS

DATE: 1er juillet 2004  
(Month-Day-Year)

*Florian Ballenegger*

PRINTED NAME OF WITNESS