Rec'd PCT/PTO 07 SEP 2004

09-28-2004

10/490875

Form: PTO-1595	9-2-04
To the Honorable Commissioner of Patents and Trademarks: Please re	5/0/
Name of conveying party(ies):	2. Name and address of receiving party(ies)
Patrick Clement	Name: Freescale Semiconductor, Inc.
Nadim Khlat	Internal Address: Law Department, TX32/PL02
Daniel B. Schwartz	
3. Name of conveyance:	Street Address: 7700 W. Parmer Lane
3. Name of conveyance: X Assignment Merger	7.00 17.2
	City: Austin State: <u>TX</u> Zip: <u>78729</u>
Security Agreement Change of Name	State:
Other	
Execution Date: 1 March 2004 (Clement); 3 March 2004 (Khlat); and 18 March 2004 (Schwartz).	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, th	e execution date of the application is
A. Patent Application No.(s)	B. Patent No.(s)
10/490,875 filed 27 March 2004	
A THE COURT OF THE PARTY OF THE	1? Yes X No
Additional numbers attached	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Freescale Semiconductor, Inc.	7. Total fee (37 CFR 3.41) \$40.00
Internal Address: Mail Drop PL02	Enclosed
	X Authorized to be charged to deposit account
Street Address 7700 West Parmer Lane	8. Deposit account number: 503079
City: Austin	
State: Texas Zip: 78729	(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. Michael J. Balconi-Lamica Reg#34,291 Michael J. Balconi-Lamica Reg#34,291	
Name of Person Signing Signature Date	
Total number of pages including cover sheet, attachments, and do	ocuments: 13

 $\label{eq:mail_decomposition} \textbf{Mail} \ \ \textbf{documents} \ \ \textbf{to} \ \ \textbf{be} \ \ \textbf{recorded} \ \ \textbf{with} \ \ \textbf{required} \ \ \textbf{cover} \ \ \textbf{sheet} \ \ \textbf{information} \ \ \textbf{to} :$ Commissioner of Patents & Trademarks, Box Assignments Arlington, VA 2233

SC0921EG

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, We CLEMENT, Patrick, KHLAT, Nadim, SCHWARTZ, Daniel B. have sold, assigned and transferred, and do hereby sell, assign and transfer, unto MOTOROLA, INC., a corporation of the State of Delaware, having its principal office in Schaumburg, State of Illinois, 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 MULTI-RATE ANALOG-TO-DIGITAL CONVERTER (Docket No.SC0921EG), 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 MOTOROLA, 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 MOTOROLA, 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 MOTOROLA, INC., for the sole use and benefit of MOTOROLA, 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 MOTOROLA, INC.

We agree that, when requested, we will, without charge to MOTOROLA, 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 MOTOROLA, INC., its successors, assigns and legal representatives or nominees.

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PATENT REEL: 015815 FRAME: 0450

CLEMENT, Patrick	DATE:
WITNESS	DATE:
·	DATE:

We covenant with MOTOROLA, 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.

WITNESS

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	DAIL.	
KHLAT, Nadim		
	DATE.	
WITNESS	DATE:	
	DATE:	
WITNESS	DATE.	

SCHWARTZ, Daniel B DATE: 18 March 2004

STATE OF Arizona)

COUNTY OF MALLOPA)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Daniel B. Schwartz whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this [8th day of Winch, 2004.

My commission expires: 7-19-05

OFFICIAL SEAL
ELIZABETH C. ZYC
NOTHRY PUBLIC-ARIZONA
MARICON COUNTY
My Comm. Exirat. Arg. 38, 2005

Notary Public Signature

ELIZABETH C. Tyc Printed Name of Notary Public

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PATENT REEL: 015815 FRAME: 0454 We covenant with MOTOROLA, INC., its successors, assigns and legal

representatives, that the interest and property hereby conveyed is free from all prior

CA Solut DATE: 1/03/04
WITNESS C.A. Gobet

Dard It DATE: 1 March 2004

	DATE:	
KHLAT, Nadim		
	DATE:	
WITNESS	DATE.	
	DATE:	
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SCHWARTZ, Daniel B	DATE:
STATE OF Arizona))ss
COUNTY OF	
hereby certify that Daniel instrument, appeared before sealed and delivered the in uses and purposes therein	B. Schwartz whose name is subscribed to the foregoing re me this day in person and acknowledged that they signed, astrument as their free and voluntary act and deed for the set forth. and notarial seal this day of, 2004.
My commission expires:	
	Notary Public Signature
	Printed Name of Notary Public

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CLEMENT, Patrick	DATE:	
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KHLAT, Nadim	DATE: 3 Mars 2004
Lucis IChlat WITNESS	DATE: 3 Mars 2004
WITNESS	DATE: 3 Mars 2004

SCHWARTZ, Daniel B	DATE:	
WITNESS	DATE:	
WITNESS	DATE:	

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PATENT REEL: 015815 FRAME: 0461