

**PATENT ASSIGNMENT**

Electronic Version v1.1  
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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT						
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT						
<b>CONVEYING PARTY DATA</b>							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Konosuke Taki</td> <td>08/15/2006</td> </tr> <tr> <td>Hidetaka Fukazawa</td> <td>08/15/2006</td> </tr> </tbody> </table>		Name	Execution Date	Konosuke Taki	08/15/2006	Hidetaka Fukazawa	08/15/2006
Name	Execution Date						
Konosuke Taki	08/15/2006						
Hidetaka Fukazawa	08/15/2006						
<b>RECEIVING PARTY DATA</b>							
<b>Name:</b>	Freescall Semiconductor, Inc.						
<b>Street Address:</b>	6501 William Cannon Drive West						
<b>Internal Address:</b>	Law Department						
<b>City:</b>	Austin						
<b>State/Country:</b>	TEXAS						
<b>Postal Code:</b>	78735						
<b>PROPERTY NUMBERS Total: 1</b>							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11548853</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11548853		
Property Type	Number						
Application Number:	11548853						
<b>CORRESPONDENCE DATA</b>							
<b>Fax Number:</b>	(512)996-6854						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
<b>Phone:</b>	512-996-6839						
<b>Email:</b>	pat.thomas@freescall.com						
<b>Correspondent Name:</b>	Freescall Semiconductor, Inc.						
<b>Address Line 1:</b>	7700 West Parmer Lane						
<b>Address Line 2:</b>	MD: TX32/PL02						
<b>Address Line 4:</b>	Austin, TEXAS 78729						
<b>ATTORNEY DOCKET NUMBER:</b>	SC14697JS						
<b>NAME OF SUBMITTER:</b>	Joanna G. Chiu						

Total Attachments: 2  
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**500163717**

**PATENT  
 REEL: 018382 FRAME: 0447**

**CH \$40.00 11548853**



## PATENT ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **Konosuke TAKI and Hidetaka FUKAZAWA of JAPAN**, 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, State of 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 **TRIMMING CIRCUIT, ELECTRONIC CIRCUIT, AND TRIMMING CONTROL SYSTEM** (Docket No. SC14697JS), described, illustrated and claimed in an application for Letters Patent of the United States of America executed by me on the dates indicated by my signature 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 I 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 I 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.

龍 孝之助  
Konosuke TAKI

DATE: 8/15/2006

四方 英二  
WITNESS

DATE: 8/15/2006

高橋 聡  
WITNESS

DATE: 8/15/2006

Hidetaka Fukazawa  
Hidetaka FUKAZAWA

DATE: 8/15/2006

高橋 聡  
WITNESS

DATE: 8/15/2006

石田 学  
WITNESS

DATE: 8/15/2006