# PATENT ASSIGNMENT

Electronic Version v1.1  
Stylesheet Version v1.1

## SUBMISSION TYPE:
NEW ASSIGNMENT

## NATURE OF CONVEYANCE:
ASSIGNMENT

## CONVEYING PARTY DATA

<table>
<thead>
<tr>
<th>Name</th>
<th>Execution Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>ERAN GLICKMAN</td>
<td>06/04/2006</td>
</tr>
<tr>
<td>EREZ PARNES</td>
<td>06/04/2006</td>
</tr>
<tr>
<td>NOAM SHEFFER</td>
<td>06/05/2006</td>
</tr>
</tbody>
</table>

## RECEIVING PARTY DATA

<table>
<thead>
<tr>
<th>Name</th>
<th>Freescale Semiconductor, Inc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Street Address</td>
<td>8501 William Cannon Drive</td>
</tr>
<tr>
<td>City</td>
<td>Austin</td>
</tr>
<tr>
<td>State/Country</td>
<td>TEXAS</td>
</tr>
<tr>
<td>Postal Code</td>
<td>78735</td>
</tr>
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</table>

## PROPERTY NUMBERS Total: 1

<table>
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<tr>
<th>Property Type</th>
<th>Number</th>
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<tbody>
<tr>
<td>Application Number</td>
<td>12302227</td>
</tr>
</tbody>
</table>

## CORRESPONDENCE DATA

Fax Number: (512)996-6853  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*

Phone: (512) 996-6839  
Email: dee.matocha@freescale.com  
Correspondent Name: Freescale Semiconductor, Inc.

<table>
<thead>
<tr>
<th>Address Line 1</th>
<th>7700 West Parmer Lane</th>
</tr>
</thead>
<tbody>
<tr>
<td>Address Line 2</td>
<td>TX32/PL02</td>
</tr>
<tr>
<td>Address Line 4</td>
<td>Austin, TEXAS 78729</td>
</tr>
</tbody>
</table>

## ATTORNEY DOCKET NUMBER:
NC10036EH

## NAME OF SUBMITTER:
Dee Matocha

Total Attachments: 4  
source=NC10036EH-US-Signed-Assignment#page1.tif
ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, 
GLICKMAN ERAN, RESHON LETZION, ISRAEL, PARNES EREZ, PETAH-TIKVA, ISRAEL and SHEFFER NOAM, TEL AVIV YAFFO, ISRAEL 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 
METHOD FOR TRANSMITTING DATA AND A DEVICE HAVING DATA 
TRANSMISSION CAPABILITIES (Docket No. NC10036EH US), 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.
GLICKMAN Eran

DATE: 06/04/06

SIGNATURE OF WITNESS

DATE: 06/04/06
(Month-Day-Year)

GRAT PA AVIHA
PRINTED NAME OF WITNESS

DATE: 06/04/06
(Month-Day-Year)

SIGNATURE OF WITNESS

BEN ARDOH YONI
PRINTED NAME OF WITNESS
PARNES Erez

DATE: 6/4/06

SIGNATURE OF WITNESS

DATE: 06/04/06
(Month-Day-Year)

GONAJ ZEL AVI HAT
PRINTED NAME OF WITNESS

SIGNATURE OF WITNESS

DATE: 06/04/06
(Month-Day-Year)

BEN ARDOH YONI
PRINTED NAME OF WITNESS
SHEFFER Noam

DATE: 06/05/2006

SIGNATURE OF WITNESS

DATE: 06/04/06
(Month-Day-Year)

GUJEL AVIHAJ
PRINTED NAME OF WITNESS

DATE: 06/04/06
(Month-Day-Year)

SIGNATURE OF WITNESS

DATE: 06/04/06
(Month-Day-Year)

BEN ARDOTH YONI
PRINTED NAME OF WITNESS