

# PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Stephan Riedel</td> <td>09/01/2005</td> </tr> <tr> <td>Boaz Eitan</td> <td>09/04/2005</td> </tr> </tbody> </table>		Name	Execution Date	Stephan Riedel	09/01/2005	Boaz Eitan	09/04/2005						
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<table border="1"> <tr> <td>Name:</td> <td>SAIFUN SEMICONDUCTORS LTD.</td> </tr> <tr> <td>Street Address:</td> <td>45 Hamelacha Street</td> </tr> <tr> <td>Internal Address:</td> <td>Eiroad Building, Saphir Industrial Area</td> </tr> <tr> <td>City:</td> <td>Netanya</td> </tr> <tr> <td>State/Country:</td> <td>ISRAEL</td> </tr> <tr> <td>Postal Code:</td> <td>42505</td> </tr> </table>		Name:	SAIFUN SEMICONDUCTORS LTD.	Street Address:	45 Hamelacha Street	Internal Address:	Eiroad Building, Saphir Industrial Area	City:	Netanya	State/Country:	ISRAEL	Postal Code:	42505
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<table border="1"> <tr> <td>Name:</td> <td>INFINEON TECHNOLOGIES AG</td> </tr> <tr> <td>Street Address:</td> <td>53 St. Martin-Strasse</td> </tr> <tr> <td>City:</td> <td>Munich</td> </tr> <tr> <td>State/Country:</td> <td>GERMANY</td> </tr> <tr> <td>Postal Code:</td> <td>81669</td> </tr> </table>		Name:	INFINEON TECHNOLOGIES AG	Street Address:	53 St. Martin-Strasse	City:	Munich	State/Country:	GERMANY	Postal Code:	81669		
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CORRESPONDENCE DATA													
<p>Fax Number: (212)490-3295</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 212-490-3285</p> <p>Email: ellenb@eitangroup.com</p> <p>Correspondent Name: Tiajolloff &amp; Kelly</p> <p>Address Line 1: 405 Lexington Avenue</p> <p>Address Line 2: Chrysler Building, 37th Floor</p>													

CH \$40.00 11220872

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PATENT  
REEL: 016624 FRAME: 0343

Address Line 4: New York, NEW YORK 10174	
ATTORNEY DOCKET NUMBER:	ELG-P-7465-US
NAME OF SUBMITTER:	Ellen Boermeester
Total Attachments: 4 source=signed-assign#page1.tif source=signed-assign#page2.tif source=signed-assign#page3.tif source=signed-assign#page4.tif	

**PATENT**  
**REEL: 016624 FRAME: 0344**

**ASSIGNMENT**

In consideration of One Dollar (\$1.00), and other good and valuable considerations, the Receipt of which is hereby acknowledged, I the undersigned, RIEDEL, Stephan residing at Charlottenstrasse 5, 01099 Dresden, Germany; EITAN, Boaz residing at 4 Achi Dakar Street, Ra'anana 43259, Israel

Hereby sell, assign and transfer to Saifun Semiconductors Ltd., an Israeli company located at Elrod Building, 45 Hamelacha Street, Sapir Industrial Area, Netanya 42505, Israel and Infineon Technologies AG, a German company located at Balanstrasse 55, IC PA, 5. Stock, 5<sup>th</sup> floor, D-81541 Munich, Germany, its successors, assigns and legal representatives (hereinafter, the "Assignee"), the entire right, title and interest for all countries, in and to any and all inventions which are disclosed and claimed, and as possessed by the undersigned, any and all inventions which are disclosed but not claimed in the application for United States Patent U.S. Serial No. (11/220,872) filed (September 6, 2005) and being entitled:

**METHOD AND CIRCUIT FOR ERASING A NON-VOLATILE MEMORY CELL**

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for U.S. Letters Patent or other related property rights in any and all foreign countries which have been or shall be filed on any of said inventions disclosed in said application; and in and to all original and reissued patents or related foreign documents which have been or shall be issued on said inventions. I hereby authorize and request the attorney of record of the firm Tiajloff & Kelly, Chrysler Building, 37<sup>th</sup> floor, 405 Lexington Avenue, New York, NY 10174, to insert in the parentheses above, the filing date and US Serial No. of said application when known;

Authorize and request the Commissioner of Patents of the United States to issue to said Assignee, the corporation above named, its successors, assigns and legal representatives, in accordance with this assignment, any and all United States Letters Patent on said inventions or any of them disclosed in said application;


Agree that said Assignee may apply for and receive foreign Letters Patent or rights of any other kind for said inventions, or any of them; and may claim, in applications for said foreign Letters Patent or other rights, the priority of the aforesaid United States patent application under the

Docket No.: ELG-P-7465-US

provisions of the International Convention of 1883 and later modifications thereof, under the Patent Cooperation Treaty, under the European Patent Convention or under any other available international agreement; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the under-signed or the undersigned's executors or administrators will, for the United States and all foreign countries, execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications or other documents on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and representatives, all facts known and documents available to the undersigned relating to said inventions and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said inventions and for vesting title to said inventions and all applications for patents or related foreign rights and all patents on said inventions, in said Assignee, its successors, assigns and legal representatives; and

**COVENANT** with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Witness: _____	[Signature] _____	[Inventor's Signature] _____
_____	[Name] RIEDEL, Stephan	
_____	[Address]	
_____	[Date]	
[day / month / year]		

Witness: <u>Adi Molcho</u>	[Signature] <u>x</u> 	[Inventor's Signature] _____
<u>ADI MOLCHO</u>	[Name] EITAN, Boaz	
<u>NETANYA, ISRAEL</u>	[Address]	
<u>4 9 05</u>	[Date]	
[day / month / year]		

Docket No.: ELG-P-7465-US**ASSIGNMENT**

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and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for U.S. Letters Patent or other related property rights in any and all foreign countries which have been or shall be filed on any of said inventions disclosed in said application; and in and to all original and reissued patents or related foreign documents which have been or shall be issued on said inventions. I hereby authorize and request the attorney of record of the firm Tiajloff & Kelly, Chrysler Building, 37<sup>th</sup> floor, 405 Lexington Avenue, New York, NY 10174, to insert in the parentheses above, the filing date and US Serial No. of said application when known;

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Agree that said Assignee may apply for and receive foreign Letters Patent or rights of any other kind for said inventions, or any of them; and may claim, in applications for said foreign Letters Patent or other rights, the priority of the aforesaid United States patent application under the

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**COVENANT** with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Witness: Florian Bey [Signature]  
Königsbrücker Landstr. 51 [Name]  
01109 Dresden [Address]  
01/07/2005 [Date]  
 [day / month / year]

Stephan Riedel [Inventor's Signature]  
 RIEDEL, Stephan

Witness: \_\_\_\_\_ [Signature]  
 \_\_\_\_\_ [Name]  
 \_\_\_\_\_ [Address]  
 \_\_\_\_\_ [Date]  
 [day / month / year]

\_\_\_\_\_ [Inventor's Signature]  
 EITAN, Boaz