

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Integrated Device Technology, Inc.	02/21/2013
RECEIVING PARTY DATA	
Name:	Atmel Corporation
Street Address:	1600 Technology Drive
City:	San Jose
State/Country:	CALIFORNIA
Postal Code:	95110
PROPERTY NUMBERS Total: 3	
Property Type	Number
Application Number:	13254439
Application Number:	12995279
Application Number:	13393795
CORRESPONDENCE DATA	
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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ATTORNEY DOCKET NUMBER:	20275-1275US1
NAME OF SUBMITTER:	Mi Kyong Shin
Total Attachments: 4 source=IDT_Assignment#page1.tif source=IDT_Assignment#page2.tif source=IDT_Assignment#page3.tif source=IDT_Assignment#page4.tif	

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PATENT ASSIGNMENT

This Patent Assignment (the "Assignment") is made and entered into as of March 7, 2013 (the "Effective Date"), by and between **INTEGRATED DEVICE TECHNOLOGY, INC.**, a Delaware corporation ("Assignor") and **ATMEL CORPORATION**, a Delaware corporation ("Assignee").

WHEREAS, pursuant to the Asset Purchase Agreement, dated February 21, 2013 (the "Purchase Agreement"), by and between the parties, Assignor has agreed to assign to Assignee certain patents, pending patents and patent applications as listed on Exhibit A to this Assignment (the "Patents");

WHEREAS, to effect the transfer of the Patents as contemplated in the Purchase Agreement, Assignor and Assignee desire to enter into this Assignment;

NOW, THEREFORE, in consideration of the mutual promises of the parties, and for good and valuable consideration, the receipt, adequacy and legal sufficiency of which are hereby acknowledged, the parties hereby agree as follows:

1. Assignment. Assignor does hereby sell, assign, transfer, convey and deliver to Assignee and its successors and assigns, all right, title, and interest in and to the Patents, not only in the United States and its territorial possessions, but in all countries foreign thereto to be obtained for the subject matter of the Patents, and to any continuation, continuation-in-part, division, renewal, extension, substitute, re-examination or reissue thereof or any legal equivalent in the United States or a foreign country for the full term or terms for which the same may be granted, including all priority rights under any national laws, international conventions, or treaties, together with all claims for damages and other remedies by reason of infringement of the Patents, along with the right to sue for and collect such damages and other remedies for the use and benefit of Assignee and its successors, assigns and other legal representatives.

2. Authorization. Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States, and, in the case of any patent applications filed with any office of any country or countries foreign to the United States, any officer of such country whose duty it is to issue patents or other evidence or forms of intellectual property protection or applications as aforesaid, to issue the same to Assignee and its successors, assigns and other legal representatives in accordance with the terms of this Assignment.

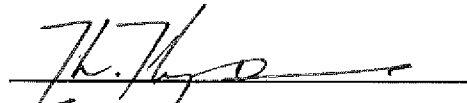
3. Further Actions. Assignor covenants and agrees, at its own expense, to execute and deliver, at the request of Assignee, such further instruments of transfer and assignment and to take such other actions as reasonably requested by Assignee to more effectively consummate the assignments and assumptions contemplated by this Assignment.

4. Governing Law. This Assignment and any disputes hereunder shall be governed by and construed in accordance with the domestic laws of the State of California, without giving effect to any choice of law or conflict of law provision or rule (whether of the State of California or any other jurisdiction) that would cause the application of laws of any jurisdiction other than those of the State of California.

5. Counterparts. This Assignment may be executed in two or more counterparts, all of which, taken together, shall be considered to be one and the same instrument.

IN WITNESS WHEREOF, Assignor has caused this Assignment to be executed as of the Effective Date.

INTEGRATED DEVICE TECHNOLOGY, INC.

By:   
Name: THEODORE L. TEWKSBURY III  
Title: PRESIDENT & CEO

IN WITNESS WHEREOF, Assignee has caused this Assignment to be executed as of the Effective Date.

ATMEL CORPORATION

By: 

Name:

STEVE SAGES

Title:

SVP

**Exhibit A  
Assigned Patents**

Pat. #	Title	Case Type	Area	Patent #	Application #	Status	Filing Date	Issue Date
2659-UT	Switch for Use in a Programmable Gain Amplifier	Utility-ORG	US	8,279,007	12/995,279	Issued	11/30/2010	10/2/2012
2659-WO	A novel switch used in programmable gain amplifier	PCT	WO		PCT/CN2010/001648	Filed	10/21/2010	
2801-WO	Optical Fiber Smart Power Meter Split Solution	PCT	WO		PCT/CN2012/070923	Filed	2/7/2012	
2801-UT	Optical Fiber Smart Power Meter Split Solution	Utility-ORG	US		13/393,795	Filed	3/1/2012	
2650-UT	Algorithms of zero knowledge device searching and authentication in power line communication network	Utility-ORG	US		13/254,439	Filed	8/11/2011	
2650-WO	Algorithms of zero knowledge device searching and authentication in power line communication network	PCT	WO		PCT/CN2011/078256	Filed	8/11/2011	

EXHIBIT A TO PATENT ASSIGNMENT

RECORDED: 03/28/2013

PATENT  
REEL: 030109 FRAME: 0059