

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT3430557

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ATMEL WI-FI SOLUTIONS, INC.	05/08/2013
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ATMEL CORPORATION
<b>Street Address:</b>	1600 TECHNOLOGY DRIVE
<b>City:</b>	SAN JOSE
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	95110
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14473631
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(877)769-7945
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	6508395070
<b>Email:</b>	apsi@fr.com
<b>Correspondent Name:</b>	KIRK A. GOTTLIEB
<b>Address Line 1:</b>	P.O. BOX 1022
<b>Address Line 4:</b>	MINNEAPOLIS, MINNESOTA 55440
<b>ATTORNEY DOCKET NUMBER:</b>	20275-1263003
<b>NAME OF SUBMITTER:</b>	MI KYONG SHIN
<b>SIGNATURE:</b>	/Mi Kyong Shin/
<b>DATE SIGNED:</b>	07/08/2015
<b>Total Attachments: 4</b>	
source=Wi-Fi to Atmel Corporation#page1.tif	
source=Wi-Fi to Atmel Corporation#page2.tif	
source=Wi-Fi to Atmel Corporation#page3.tif	
source=Wi-Fi to Atmel Corporation#page4.tif	

## ASSIGNMENT

WHEREAS, **ATMEL WI-FI SOLUTIONS, INC.**, is a corporation organized under the laws of State of Delaware, with a registered address at Corporation Trust Center, 1209 Orange Street, Wilmington, New Castle County, Delaware 19801 (hereinafter "Assignor"); and

WHEREAS, **ATMEL CORPORATION**, a corporation organized and existing under the laws of the State of Delaware in the United States of America and having an office and place of business at 1600 Technology Drive, San Jose, California 95110, USA (hereinafter "Assignee"), wants to acquire the entire right, title, and interest throughout the world in and to the patents and patent applications listed in Exhibit A appended hereto ("ASSIGNED INTELLECTUAL PROPERTY");

NOW, THEREFORE, be it known that for good and valuable consideration, the receipt and sufficiency Assignor and Assignee hereby acknowledge, and in accordance with the January 1, 2013 Bill of Sale and Assignment Agreement executed by Assignor and Assignee, Assignor hereby assigns, sells, and transfers to Assignee and its successors and assigns Assignor's entire right, title, and interest throughout the world in and to the ASSIGNED INTELLECTUAL PROPERTY, including all right, title, and interest throughout the world that presently exists or that may arise in the future, including, but not limited to, the right to claim priority; all divisionals, continuations, continuations-in-part, or renewals thereof; all patents, utility models, or design registrations that may be granted therefrom, including all reissues, reexamination certificates, or extensions of such patents; all related applications that have been or will be filed in any country; and all rights, powers, privileges, and immunities arising from the ASSIGNED INTELLECTUAL PROPERTY, together with Assignor's right, title, and interest throughout the world in and to all causes of action, either in law or equity, for infringement thereof, including all rights of action and damages for past infringement.

Assignor hereby grants to Assignee and its successors, legal representatives, and assigns, the power to insert on this instrument any further identification that may be necessary or desirable to comply with the recordation rules of any appropriate and competent authority, including, without limitation, the United States Patent and Trademark Office.

**ATMEL WI-FI SOLUTIONS INC.**

By: \_\_\_\_\_

Name: Scott M. Wornow

Title: Secretary

Date: \_\_\_\_\_

5/1/13

## EXHIBIT A

ATMEL REF.	TITLE	STATUS	FILING DATE	APPL'N NO.; PATENT NO.
OZ0600/PRV	Method and apparatus for interfacing a networkable device to a wireless network and a personal are network using a common network interface	Expired	Mar 14, 2005	60/661,746
OZ0600/CA	Method and apparatus for operating a wireless PAN network using an overlay protocol that enhances co-existence with a wireless LAN network	Pending	Mar 14, 2006	CA 2,600,724
OZ0600/CN	Method and apparatus for operating a wireless PAN network using an overlay protocol that enhances co-existence with a wireless LAN network	Issued	Mar 14, 2006	CN 200680013461.6; ZL 2006 80013461.6
OZ0600/EP	Method and apparatus for operating a wireless PAN network using an overlay protocol that enhances co-existence with a wireless LAN network	Published	Mar 14, 2006	EP 06738802.5
OZ0600/HK	Method and apparatus for operating a wireless PAN network using an overlay protocol that enhances co-existence with a wireless LAN network	Published	Mar 14, 2006	HK 0810646.5
OZ0600/JP	Method and apparatus for operating a wireless PAN network using an overlay protocol that enhances co-existence with a wireless LAN network	Issued	Mar 14, 2006	2008-502109; 5198247
OZ0600/US	Method and apparatus for operating a wireless PAN network using an overlay protocol that enhances co-existence with a wireless LAN network	Published	Mar 14, 2006	11/376,753

ATMEL REF.	TITLE	STATUS	FILING DATE	APPL'N No.; PATENT No.
OZ0711/US	Method and apparatus for coordinating a wireless PAN network and a wireless LAN network	Pending	Jun 13, 2006	11/423,785
OZ0730/US	Method and apparatus for coordinating a wireless PAN network and a wireless LAN network	Pending	Dec 29, 2011	13/340,465
OZ0810/US	Method and Apparatus for synchronization of a Master Timebase with One or More Slave Timebases Using Indirect Signalling of Timing Information	Pending	Jun 12, 2006	11/423,657
OZ0910/US	Method and apparatus for synchronization of a master timebase of a computing device with one or more slave timebases using indirect signalling of timing information	Pending	Jun 12, 2006	11/423,637
OZ1010/US	Method and Apparatus for Iterative Synchronization of Two or More Electronic Devices	Pending	Jun 12, 2006	11/423,499
OZ1110/PRI/US	Method and apparatus for medium reservation and medium reservation modification in a communication system	Issued	Jun 9, 2006	11/423,351; 8,102,871
OZ1210/PRI/US	Method and apparatus for medium reservation and medium reservation modification in a communication system with medium reservation modification granted without requiring additional medium arbitration	Issued	Jun 9, 2006	11/423,258; 8,089,982
OZ1310/US	Method and apparatus for scanning and device detection in a communication system	Pending	Jun 9, 2006	11/423,202
OZ1510/US	Channel tracking in an orthogonal frequency-division multiplexing system	Pending	Sep 24, 2008	12/237,350

ATWEL REF.	TITLE	STATUS	FILING DATE	APPL N NO.; PATENT NO.
OZ1710/US	High linearity charge pump method and apparatus	Issued	Sep 24, 2008	12/237,355; 7,701,271
OZ1910/US	Method and apparatus for virtualizing hardware dongle over a wireless connection	Issued	Jun 24, 2011	13/168,435, 8,438,319