

**PATENT ASSIGNMENT**

Electronic Version v1.1  
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
Tarun Kumar Bhattacharya	03/16/2010
Hassan M. El-Sallabi	03/16/2010
Scot Douglas Gordon	03/12/2010
Yasuhiro Oda	03/08/2010
Jiyun Shen	03/08/2010

**RECEIVING PARTY DATA**

Name:	Polaris Wireless, Inc.
Street Address:	5201 Great America Parkway
Internal Address:	Suite 440
City:	Santa Clara
State/Country:	CALIFORNIA
Postal Code:	95054

Name:	NTT DoCoMo, Inc.
Street Address:	11-1 Nagatacho 2-chome, Chiyoda-Ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	100-6150

**PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	12651014

**CORRESPONDENCE DATA**

Fax Number: (732)626-9001  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*  
 Phone: 732-578-0103  
 Email: jk@dblax.com

OP \$40.00 12651014

Correspondent Name: DeMont & Breyer, LLC  
Address Line 1: 100 Commons Way  
Address Line 2: Suite 250  
Address Line 4: Holmdel, NEW JERSEY 07733

ATTORNEY DOCKET NUMBER:	465-605US
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NAME OF SUBMITTER:	Jay Kobayashi
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Total Attachments: 6  
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IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE  
Assignment and Agreement

For value received, I, **Tarun Kumar Bhattacharya**, of San Jose, CA, United States of America, **Hassan M. El-Sallabi** of Palo Alto, CA, US, **Scot Douglas Gordon** of Redmond, WA, United States of America, **Yasuhiro Oda** of Kanagawa, Japan, **Jiyun Shen** of Kanagawa, Japan, hereby sell, assign and transfer jointly and equally to Polaris Wireless, Inc., a corporation of the State of Delaware, having an office at Suite 440, 5201 Great America Parkway, Santa Clara, CA, 95054, US, and NTT DoCoMo, Inc., a corporation duly organized and existing under the laws of Japan, having an office at 11-1, Nagatacho 2-chome, Chiyoda-Ku, Tokyo 100-6150, Japan, and their successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to all of the inventions in the patent application entitled **Positioning System and Positioning Method** and identified by DeMont & Breyer's Attorney Docket as **465-605US**, Serial Number **12/651014**, filed on **December 31, 2009**, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions.

I also concurrently hereby sell, assign and transfer to Polaris Wireless, Inc. and NTT DoCoMo, Inc. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

I authorize Polaris Wireless, Inc. and NTT DoCoMo, Inc. to make application for such protection in their own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Polaris Wireless, Inc. and NTT DoCoMo, Inc. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

I hereby acknowledge that in the event of a conflict of interest between Polaris Wireless, Inc. and NTT DoCoMo, Inc. and me, the firm of DeMont & Breyer, LLC is the attorney for Polaris Wireless, Inc. and NTT DoCoMo, Inc. and is not my attorney.

I request that any and all patents for said inventions be issued to Polaris Wireless, Inc. and NTT DoCoMo, Inc. in the United States and in all countries foreign to the United States, or to such nominees as Polaris Wireless, Inc. and NTT DoCoMo, Inc. may designate.

I agree that, when requested, I shall, without charge to Polaris Wireless, Inc. and NTT DoCoMo, Inc. but at their expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

Serial Number: 12/651014

DeMont & Breyer Docket: 465-605US

 3/16/2010  
**Farun Kumar Bhattacharya** and Date

 3/16/2010  
**Hassan M. El-Sallabi** and Date

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**Scot Douglas Gordon** and Date

---

**Yasuhiro Oda** and Date

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**Jiyun Shen** and Date

DeMont & Breyer, LLC  
100 Commons Way, Ste. 250  
Holmdel, NJ 07733  
United States of America

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Serial Number: 12/651014

DeMont & Breyer Docket: 465-605US

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**Tarun Kumar Bhattacharya** and Date

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**Hassan M. El-Sallabi** and Date

*Scot Gordon 3/12/00*

---

**Scot Douglas Gordon** and Date

---

**Yasuhiro Oda** and Date

---

**Jiyun Shen** and Date

DeMont & Breyer, LLC  
100 Commons Way, Ste. 250  
Holmdel, NJ 07733  
United States of America

- 2 of 2 -

COPY

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Tarun Kumar Bhattacharya and Date

Hassan M. El-Sallabi and Date

Scot Douglas Gordon and Date

Yasuhiro Oda, Mar 8, 2010  
Yasuhiro Oda and Date

Jiyun Shen, Mar 8, 2010  
Jiyun Shen and Date

DeMont & Breyer, LLC  
100 Commons Way, Ste. 250  
Holmdel, NJ 07733  
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