



Form PTO-1595 (Rev. 08/05)
OMB No. 0651-0027 (exp. 6/30/2008)

06-14-2006

DEPARTMENT OF COMMERCE
Patent and Trademark Office

RECORDATION
STATE



103257137

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)
DONGBUANAM SEMICONDUCTOR INC.
Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)
Name: DONGBU ELECTRONICS CO., LTD.
Internal Address: _____

3. Nature of conveyance/Execution Date(s):
Execution Date(s) March 28, 2006
 Assignment Merger
 Security Agreement Change of Name
 Joint Research Agreement
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
 Other _____

Street Address: 891-10, Daechi-dong, Gangnam-gu
City: Seoul
State: _____
Country: Korea Zip: 135-523
Additional name(s) & address(es) attached? Yes No

4. Application or patent number(s): This document is being filed together with a new application.
A. Patent Application No.(s)
10/704,966

B. Patent No.(s)
Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:
Name: PILLSBURY WINTHROP SHAW PITTMAN LLP
Internal Address: P.O. Box 10500
Street Address: 1650 Tysons Boulevard
City: McLean
State: VA Zip: 22102
Phone Number: (703) 770-7900
Fax Number: (703) 770-7901
Email Address: john.darling@pillsburylaw.com

6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
 Authorized to be charged by credit card
 Authorized to be charged to deposit account
 Enclosed
 None required (government interest not affecting title)

8. Payment Information 040021-0306701
a. Credit Card Last 4 Numbers _____
Expiration Date _____
b. Deposit Account Number 033975
Authorized User Name _____

9. Signature: John P. Darling
Signature
John P. Darling, Reg. No. 44482
Name of Person Signing

June 5, 2006
Date
Total number of pages including cover sheet, attachments, and documents: 12

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

06/13/2006 DBYRNE 00000109 033975 10704966
01 FC:8021 40.00 DA

CERTIFICATE OF INCORPORATION

(INCLUDING CANCELLATIONS)

Registration No.	003807
Record No.	110111- 0033821

Firm Name: Anam Industrial Inc.	. . . Alteration
	. . . Registration
Anam Semiconductors Inc.	1998.03.20 Alteration
	1998.03.25 Registration
Dongbu-Anam Semiconductors Inc.	2004.12.21 Alteration
	2004.12.21 Registration
Dongbu Electronics Co., Ltd.	2006.03.24 Alteration
	2006.03.28 Registration
Head Office: 891-10, Daechi-dong, Gangnam-gu, Seoul	2002.11.15 Alteration
	2002.11.21 Registration

Notice Method: All notices shall be given in Seoul Economic Daily issued by Seoul Metropolitan Government	. . . Alteration
	. . . Registration

Par Value of 1 Share 1,000 Won	2005.12.24 Alteration
	2005.12.26 Registration

Total Number of Shares 40,000,000 shares	1994.03.18 Alteration
	.. Registration
40,000,000 shares	1994.03.18 Alteration
	.. Registration
40,000,000 shares	1994.03.18 Alteration
	.. Registration
50,000,000 shares	1997.02.22 Alteration
	1997.03.06 Registration
50,000,000 shares	1997.02.22 Alteration
	1997.03.06 Registration
100,000,000 shares	1998.03.20 Alteration
	1998.03.25 Registration
300,000,000 shares	1999.03.19 Alteration
	1999.03.29 Registration

1,000,000,000 shares	2005.11.22 Alteration
	2005.12.26 Registration

Total Number of Issued Shares and Their Kinds	Total Capital	Alternated Date YY.MM.DD
		Registered Date YY.MM.DD
Total number of issued shares: 267,260,440	267,260.440.000 won	2006.03.22 Alteration
Common shares: 265,677,465		2006.03.22 Registration
Preferred shares: 1,582,975		

PURPOSE	
1. Manufacturer and vendor of electronic equipment and related parts	1994.03.18 Alteration . . . Registration
2. Plating Company	1994.03.18 Alteration . . . Registration
3. Manufacturer of industrial gas	1994.03.18 Alteration . . . Registration
4. Importer/Exporter to foreign countries and agent	1994.03.18 Alteration . . . Registration
5. Manufacturer and vendor of semiconductors and related equipment	1994.03.18 Alteration . . . Registration
6. Manufacturer and vendor of timepieces and related parts	1994.03.18 Alteration . . . Registration

7. Manufacturer and vendor of switchgear systems and Protective equipment	2003.03.21 Alteration 2003.04.01 Registration
8. Manufacturer and vendor of automatic data processing apparatus and computer program media	2003.03.21 Alteration 2003.04.01 Registration
9. Data researcher, processor, and provider, and computer-related service provider	2003.03.21 Alteration 2003.04.01 Registration
10. Real estate rental and lease provider	2003.03.21 Alteration 2003.04.01 Registration
11. Manufacturer and vendor of wired telecommunications devices	2003.03.21 Alteration 2003.04.01 Registration
12. Manufacturer and vendor of wireless telecommunications, broadcasting, and related devices	2003.03.21 Alteration 2003.04.01 Registration
13. Telecommunications construction business	2003.03.21 Alteration 2003.04.01 Registration
14. Information and communications service provider	2003.03.21 Alteration 2003.04.01, Registration
15. Manufacturer and vendor of optical instruments and related products	2003.03.21 Alteration 2003.04.01 Registration
16. Manufacturer and vendor of computer peripherals and related products	2003.03.21 Alteration 2003.04.01 Registration
17. Waste product processor	2003.03.21 Alteration 2003.04.01 Registration
18. All business related to the above categories of business	2003.03.21 Alteration 2003.04.01 Registration

Officer Related Contents

Director Yoon, Dae-geun 470629-1*****

Inaugurated November 15, 2002	Registered November 21, 2002
Resigned March 19, 2004	Registered March 20, 2004
Inaugurated March 19, 2004	Registered March 20, 2004
Re-elected March 19, 2005	Registered March 29, 2005
Re-elected March 24, 2006	Registered March 28, 2006

~~Chief Executive Officer Yoon, Dae-geun 470629-1***** 129-2002, Haengweon-maeul Donga Solecity, 1162, Bojeongni, Guseong-eup, Yongin-si, Gyeonggido~~

Inaugurated November 15, 2002	Registered November 21, 2002
Resigned March 19, 2004	Registered March 20, 2004
Inaugurated March 19, 2004	Registered March 20, 2004
Re-elected March 19, 2005	Registered March 29, 2005
Chief Executive Officer Yoon, Dae-geun 470629-1***** 129-2002, Haengweon-maeul Donga Solecity Apt., 1162, Bojeong-dong, Giheung-gu, Yongin-si, Gyeonggido	
Administrative district change February 17, 2006	Registered March 28, 2006
Re-elected March 24, 2006	Registered March 28, 2006
Director Ahn, Gwang-jo 531218-1*****	
Inaugurated March 19, 2004	Registered March 20, 2004
Re-elected March 19, 2005	Registered March 29, 2005
Re-elected March 19, 2006	Registered March 28, 2006
Director Lee, Geon-Woo 421017-1*****	
Inaugurated March 19, 2004	Registered March 20, 2004
Re-elected March 19, 2005	Registered March 29, 2005
Re-elected March 19, 2006	Registered March 28, 2006
Director Gwak, Soon-Dong 390518-1*****	
Inaugurated March 18, 2005	Registered March 29, 2005
Re-elected March 24, 2006	Registered March 28, 2006
Director Kim, Hyeong-Joon 530214-1*****	
Inaugurated March 18, 2005	Registered March 29, 2005
Re-elected March 24, 2006	Registered March 28, 2006
Inspection Committee Board Member Lee, Geon-Woo 421017-1*****	
Inaugurated March 18, 2005	Registered March 29, 2005
Re-elected March 24, 2006	Registered March 28, 2006
Inspection Committee Board Member Gwak Soon-Dong 390518-1*****	
Inaugurated March 18, 2005	Registered March 29, 2005
Re-elected March 24, 2006	Registered March 28, 2006
Director U.S. Citizen Oh, Young-Hwan Born December 15, 1944	
Inaugurated March 24, 2006	Registered March 28, 2006
Director Im, Jong-Seong 490126-1*****	
Inaugurated March 24, 2006	Registered March 28, 2006
Director Song, Moon-Seop 520219-1*****	
Inaugurated March 24, 2006	Registered March 28, 2006
Inspection Committee Board Member Kim, Hyeon-Joon 530214-1*****	
Inaugurated March 24, 2006	Registered March 28, 2006

Chief Executive Officer U.S. Citizen Oh, Young-Hwan Born December 15, 1944 3001, B,
Doosan Janice Tower, 15-4, Jeongjang-dong, Bundang-gu, Seongnam-si, Gyeonggido

Inaugurated March 24, 2006

Registered March 28, 2006

Other Contents

1. Agent for Title Transfer and Location of Head Office

Hana Bank Inc.

101-1, Euljiro 1-ga, Jung-gu, Seoul

Office: Hana Bank Securities

43-2, Yeouido-dong, Youngdeungpo-gu, Seoul

October 1, 2003 Alteration October 11, 2003 Registration

1. Correct year for the dates of the 38th registration of cancellation of convertible bonds on September 8, 1999 listed as the August 13, 1998 and August 18, 1998 registrations of the total amount of convertible bonds, respectively to the year 1999.

1. Acquisition Merger

Acquisition merger of Dongbu Electronics Inc., 891-10, Daechi-dong, Gangnam-gu, Seoul, registered on December 21, 2004

1. Reason for existence term and dissolution

1. Number of preferred stocks and contents

1. The preferred stocks to be issued by this company shall be issued without voting rights, and will total 140 million shares.
2. The rate of allocation shall be set between 9% and 12% annually, based on the face value of stock issued.
3. When the rate of allocation of common stocks exceeds that of preferred stocks, the preferred stocks shall be allocated at the same rate as the common stocks.
4. When a certain amount has not been allocated, the unallocated portion shall be allocated as preferred stocks in the next year.
5. When it is concluded that a certain amount has not been allocated, the first order of business in the next general meeting shall be the allocation of stocks, and voting rights will be granted until it is decided to allocate the stocks.
6. In the case of a paid-in capital increase, stocks shall be allocated as common stocks; and in the case of a bonus issue, stocks shall be allocated as the same type of stocks.
7. The retaining term shall be 10 years, upon termination of which stocks will change to common stocks.

Should a certain allocation not be performed in the term, the term shall be extended until the allocation is completed.

In the latter case, the allotment of converted stocks shall be subject to Regulation 4 of Article

10.

November 22, 2005 Alteration January 13, 2006 Registration

Branch-Related Contents

(Bucheon Factory) 222, Dodang-dong, Bucheon-si

(Bucheon Factory) 222, Dodang-dong, Weolmi-gu, Bucheon-si

Administrative Region Change March 1, 1995 December 19, 1996 Registration

Convertible Bonds

1. Cancelled due to complete conversion of 15th foreign convertible bonds

December 16, 1996 Alteration December 19, 1996 Registration

Convertible Bonds

38th Foreign Convertible Bonds

1. Total amount of convertible bonds: US\$ 35,110,000

The bonds may be converted to stocks according to each of the following cases when the bond holder issues an invoice.

2. Amount for each conversion bond: US\$ 5,000

3. Paid amount for each conversion bond: entire face value amount

4. Conditions for conversion

1) Bond amount that can be converted: 100% of face value of issued bonds

2) Conversion price: conversion premium with closing price (16,400) of common stocks on day of determining issuance conditions

Price per share (10,568 won) with 23.17% added

3) Conversion Rate: US\$ 1 : 779.72 won

5. Type of stock to be issued through conversion: common stocks in registered form

6. Term of conversion invoicing: April 22, 1996 to November 30, 2010 A.D.

7. Conversion price adjustment: when a reason for adjusting the conversion price occurs, the conversion price shall be adjusted according to market price criteria.

8. Clause for readjusting conversion price: When a conversion price applicable to a fixed date is below a price (average closing price after adjustment) digression reached by adding a conversion premium to the average closing price over 30 trading days retroactive from the fixed date, March 20, 1997 or (and) March 20, 1998, the conversion price based on a formula is dropped and is converted at this point.

The number of stocks issued through price adjustment shall not exceed 25% of the number of stocks to be issued at the initial conversion price.

$$\text{Conversion price prior to adjustment} = \frac{\text{average closing price after adjustment}}{\text{exchange rate of fixed date}} \times \text{fixed exchange rate (US\$ 1: 779.72 won)}$$

9. Amount of convertible bonds issued to stockholders: US\$ 4,000

10. Method of payment for initial allocation amount of stocks to be issued through conversion and interest:

The point of conversion request is seen as right before the end of the related business year. However, if converted within the year of convertible bond issuance, the relevant convertible bonds will be seen as converted on the day of issuance.

September 17, 1999 Alteration of total convertible bond amount Registration
October 8, 1999

Convertible Bonds

1. Total amount of convertible bonds converted on March 24, 1999

Convertible Bonds

All 32nd convertible bonds converted on February 24, 1997 March 5, 1997 Registration

Convertible Bonds

All 38th convertible bonds converted on June 15, 2001 June 20, 2001 Registration

Stock Options

1. A general meeting of stockholders determining a special resolution according to the parameters of pertinent regulation or an alternate method decided by related regulations may grant stock options to officers and other employees of the company.
2. Candidates for receiving stock options shall exclude officers or other company employees or officers or other employees of an affiliated company who have contributed or are capable of contributing to the company's founding, administration, foreign operation, or technology, but are ineligible to receive stock options due to stipulations in pertinent regulations.
3. A company may decide to award stock options, according to the following clauses:
 1. The issue and consignment of newly registered common stocks at exercise price.
 2. The issue of treasury stock of registered common stocks at exercise price.
 3. The issue of difference between exercise price and market price in cash or with treasury stock.
4. The total number of stocks that may be granted at exercise price is limited to the maximum specified by the related regulations.
5. The exercise price per stock of stock options granted at exercise price is to be determined by a stockholder meeting or a directorial meeting, according to pertinent regulations.
6. Stock options may be exercised by the holders thereof over a four year period beginning three years from the date of resolution to grant the stock options.
7. Stock options may be granted following a resolution by a directorial meeting, subject to each condition hereunder according to the pertinent regulations.
 1. Name of person to receive stock options
 2. Method of granting stock options
 3. Exercise price of stock options and reasons for adjustment thereof
 4. Exercise term of stock options
 5. Type and number of stocks for granting to each individual to be granted stock options through exercise price
8. Recipients of stock options may exercise their rights only if they hold office or resign after at least two years following the resolution date for granting the stock options, and may not transfer the rights to another party; however, recipients of stock options who retire or resign within two years of the resolution date for granting stock options, due to mandatory retirement, end of tenure, or other reasons outside their means of control, may exercise their stock option rights within said period. Also, should the recipient die within two years from the date of granting the stock options, the inheritor of the recipient's estate shall

following reasons.

1. The executive or employee who received the stock options retires or resigns of his/her volition within 2 years from the date of granting of said stock options. However, mandatory retirement, end of tenure, a promotion, or an assignment to an affiliate company shall not be viewed as a retirement or resignation of the individual's volition.
2. The executive or employee who received the stock options intentionally or accidentally inflicts serious harm on the company.
3. Stock options are rendered non-compliant due to the company becoming bankrupt or insolvent.
4. The recipient of the stock options obstructs the company's business activities or counteracts profitability.

Instated November 15, 2002

Registered November 21, 2002

Founding Date of Firm

August 28, 1956

Reason for Registration Form and Date

This copy is rewritten from the old registration pursuant to Article 2 Clause 1 of Addendum of Commercial Registration Act

Registered January 3, 1995

Fee: 1,200 won

--- Margin Below ---

Registering Office: Seoul Central District Court Registry Office / Issuing Office: Seoul Central District Court Business Registry Office

This is a Certificate of Incorporation (including cancellations). [However, registration details that have no effect and those of legislator (agent) and office (branch) are not included herein if not requested.]

April 10, 2006 A.D.

Central Management Office of Registration Information at the Supreme Court

Administrative Division

Park, Yong-Jin, Head Public Officer of Records

- Registration details overruled with solid lines are cancellations (changes, revisions).
- To check the authenticity of these contents you may log onto the online registration office of the Supreme Court (<http://www.iros.go.kr>) and check the registration certificate issuance menu.

Issuance Number 8072-ALKF-ETJU

Date of Issue: April 10, 2006

PATENT

RECORDED: 06/09/2006

REEL: 017986 FRAME: 0584