

RE

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

06-12-2006

U.S. DEPARTMENT OF COMMERCE ted States Patent and Trademark Office

<u>- 103255583</u>			
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)	2. Name and address of receiving party(ies)		
DONGBUANAM SEMICONDUCTOR INC.	Name: DONGBU ELECTRONICS CO., LTD.		
	Internal Address:		
Additional name(s) of conveying party(ies) attached? Yes X No 3. Nature of conveyance/Execution Date(s):	Street Address: 891-10, Daechi-dong, Gangnam-gu		
Execution Date(s) 28 March 2006	Office Madress.		
Assignment Merger			
Security Agreement X Change of Name	City: Seoul		
Joint Research Agreement	State:		
Government Interest Assignment Country: Korea Zip:			
Executive Order 9424, Confirmatory License	Country: Korea Zip: 135-523		
Other	Additional name(s) & address(es) attached? \square Yes $\stackrel{\textstyle extbf{X}}{ extbf{X}}$ No		
4. Application or patent number(s):	document is being filed together with a new application.		
A. Patent Application No.(s)	B. Patent No.(s)		
10/747,108			
Additional numbers at	tached? Yes X No		
5. Name and address to whom correspondence concerning document should be mailed: 6. Total number of applications and patents involved: 1			
Name: PILLSBURY WINTHROP SHAW PITTMAN LLP			
Internal Address: P.O. Box 10500	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card		
Internal Address, 1.6. Box 10000	X Authorized to be charged by credit card X Authorized to be charged to deposit account		
	Enclosed		
Street Address: 1650 Tysons Boulevard	None required (government interest not affecting title)		
City: McLean	8. Payment Information 021906-0307485		
State: VA Zip: 22102	a. Credit Card Last 4 Numbers Expiration Date		
Phone Number: (703) 770-7900	b. Deposit Account Number 033975		
Fax Number: (703) 770-7901	· · · · · · · · · · · · · · · · · · ·		
Email Address: john.darling@pillsburylaw.com	Authorized User Name		
9. Signature: Jollif Carlus	June 5, 2006		
Signature	Date		
John P. Darling, Reg. No. 44482	Total number of pages including cover		
Name of Person Signing	sheet, attachments, and documents: 12		

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

06/09/2006 DBYRNE 01 FC:8021

10747108 00000140 033975

40.00 DA

Registration No.	003807
Record No.	110111-
	0033821

CERTIFICATE OF INCORPORATION

Record No.	0033821	(INCLUDING CANCELLAT	TIONS)
Firm Nama: Anam	Industrial In		Alteration
Firm Name: Anam Industrial Inc.			Registration
A	Anam Semiconductors Inc.		1998.03.20 Alteration
Milain	осинсопаис с	ors inc.	1998.03.25 Registration
	. A C	T.	2004.12.21 Alteration
Dongbu=Anam Somiconductors Inc.			2004.12.21 Registration
Danah	. Flootussias	C- 141	2006.03.24 Alteration
dgnoci	u Electronics	Co., Lid.	2006.03.28 Registration
II1 O#:: 801 1	0 Daniel 4.		2002.11.15 Alteration
Head Office: 891-1	U, Daechi-do	ng, Gangnam-gu, Seoul	2002,11.21 Registration
Notice Method: All	notices shall	be given in Seoul Economic Daily issued	Alteration
by Seoul Metropolis	tan Governme	ent	Registration
Par Value of 1 Shar	a 1 000 Wo	2	2005.12.24 Alteration
Tar value of 1 Shar	e 1,000 wor		2005.12.26 Registration
Total Number of Sh	ares 40.000	000 shares	1994.03.18 Alteration
Total Number of Sir	ares 40,000	, 000 shares	Registration
40,000,0		000	1994.03.18 Alteration
		0,000 strares	Registration
4 0,000,000 shares		1994.03.18 Alteration	
		Registration	
	50.00	0 000 share-	1997.02.22 Alteration
50,000,000 shares		1997.03.06 Registration	
		1997.02,22 Alteration	
	50,000,000 shares		1997.03.06 Registration
	100.0	00 000 ch	1998.03.20 Alteration
100,000,000 shares		∪∪,∪∪∪ Snares	1998.03.25 Registration
300,000,000 shares		00.000 -1	1999.03.19 Alteration
		uu;uuu snares	1999.03.29 Registration

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

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

	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	2003.03.21 Alteration
	Protective equipment	2003.04.01 Registration
8.	Manufacturer and vendor of automatic data processing apparatus	2003.03.21 Alteration
	and computer program media	2003.04.01 Registration
9,	Data researcher, processor, and provider, and	2003.03.21 Alteration
	computer-related service provider	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,	2003.03.21 Alteration
	broadcasting, and related devices	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
		2003.0401. Registration
15.	Manufacturer and vendor of optical instruments and	2003.03.21 Alteration
	related products	2003.04.01 Registration
16.	Manufacturer and vendor of computer peripherals and	2003.03.21 Alteration
	related products	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, Haengween-maeul Donga			
Solecity, 1162, Bojeongni, Guseong-cup, Yongin-si, Gyeonggido			

	Inaugurated November 15, 20	02 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 Ex	ecutive Officer Yoon, Dae-g	eun 470629-1****** 129-2002, Haengweon-maeul Donga
Solecity.	Apt., 1162, Bojeong-dong, Gih	eung-gu, Yongin-si, Gyeonggido
	Administrative district change	e 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*****
<u> </u>	Inaugurated March 18, 2005	Registered March 29, 2005
	Re-elected March 24, 2006	Registered March 28, 2006
Inspection	n Committee Board Member I	Lee, Geon-Woo 421017-1*****
Ì	Inaugurated March 18, 2005	Registered March 29, 2005
(Re-elected March 24, 2006	Registered March 28, 2006
Inspection	n 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-Hwa	n 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

PATENT

REEL: 017980 FRAME: 0096

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

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.

----- X rate (US\$ 1:

Conversion price prior to adjustment = average closing price after adjustment

fixed exchange

exchange rate of fixed date

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 October 8, 1999

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:
 - 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
 - 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.
- 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

RECORDED: 06/07/2006

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