

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
UMC Japan	12/01/2012
RECEIVING PARTY DATA	
Name:	UNITED MICROELECTRONICS CORP.
Street Address:	No.3, Li-Hsin Road 2, Science-Based Industrial Park
City:	Hsin-Chu City
State/Country:	TAIWAN
PROPERTY NUMBERS Total: 27	
Property Type	Number
Patent Number:	6066535
Patent Number:	6000900
Patent Number:	5821165
Patent Number:	5869376
Patent Number:	5998822
Patent Number:	6153911
Patent Number:	5990544
Patent Number:	5943279
Patent Number:	6294411
Patent Number:	6264550
Patent Number:	6274406
Patent Number:	6577547
Patent Number:	6656816
Patent Number:	6627936
Patent Number:	6653854
Patent Number:	7103864

CH \$1080.00 6066535

Patent Number:	7924042
Patent Number:	7076747
Patent Number:	7123041
Patent Number:	7279923
Patent Number:	7074526
Patent Number:	6797997
Patent Number:	5596474
Patent Number:	5641697
Patent Number:	5760441
Patent Number:	5717643
Patent Number:	5789778

CORRESPONDENCE DATA

Fax Number: 7039974517
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
Phone: 3027291562
Email: Patent.admin.uspto.cr@naipo.com
Correspondent Name: WINSTON HSU
Address Line 1: P.O.BOX 506
Address Line 4: Merrifield, VIRGINIA 22116

ATTORNEY DOCKET NUMBER:	NAU_F1#1_27 CASES
NAME OF SUBMITTER:	JANINE CHANG

Total Attachments: 3
source=1568812#page1.tif
source=1568812#page2.tif
source=1568812#page3.tif

Form of Recordable Patent Assignment and Reservation

WHEREAS, in consideration of One Dollar(\$1.00) and other goods and valuable considerations, the receipt of which is hereby acknowledged, and subject to the reservations stated in the Patent Assignment Agreement between parties,

UMC Japan, a corporation organized and existing under the laws of JAPAN,

(hereinafter "ASSIGNOR(S)")

HEREBY grant(s) and assign(s) to

UNITED MICROELECTRONICS CORP., a corporation organized and existing under the laws of TAIWAN,

(hereinafter "ASSIGNEE(S)")

all of the ASSIGNOR(S)'s rights, title and interest in and to the United States Letters Patent(s) and patent application(s) identified in Exhibit A attached hereto, (hereinafter, collectively, "ASSIGNED PATENT(S)"), to have and to hold the same, unto ASSIGNEE(S) for his/their own use and enjoyment and for the use and enjoyment of his/their successors and assigns, including all damages for infringement of any of the ASSIGNED PATENT(S) and the sole right to sue therefore under such ASSIGNED PATENT(S), for the full term(s) of all such ASSIGNED PATENT(S), subject to all rights granted under the ASSIGNED PATENT(S) to third parties by ASSIGNOR(S) prior to the effective date of the said Patent Assignment Agreement.

ASSIGNOR(S) hereby reserve(s) and retain(s), for the benefit of himself/themselves and his/their subsidiaries and their successors and assigns, the rights and licenses set forth in the Patent Assignment Agreement.

UMC Japan (Assignor)

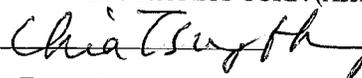
Signature: 

Name: Kenji Yamamoto

Title: Representative Director

Date: 2012/12/01

UNITED MICROELECTRONICS CORP. (Assignee)

Signature: 

Name: Chia-Tsung Hung

Title: CHAIRMAN

Date: 2012/12/01

Exhibit A**United States Letters Patent(s)**

Serial No.	Patent No.	Issue Date	Assignor		Assignee	
			Name	Interest(%)	Name	Interest(%)
1	5,596,474	1997/01/21	UMC Japan	100%	UNITED MICROELECTRONICS CORP.	100%
2	5,641,697	1997/06/24	UMC Japan	100%	UNITED MICROELECTRONICS CORP.	100%
3	5,717,643	1998/02/10	UMC Japan	100%	UNITED MICROELECTRONICS CORP.	100%
4	5,760,441	1998/06/02	UMC Japan	100%	UNITED MICROELECTRONICS CORP.	100%
5	5,789,778	1998/08/04	UMC Japan	100%	UNITED MICROELECTRONICS CORP.	100%
6	5,821,165	1998/10/13	UMC Japan	100%	UNITED MICROELECTRONICS CORP.	100%
7	5,869,376	1999/02/09	UMC Japan	100%	UNITED MICROELECTRONICS CORP.	100%
8	5,943,279	1999/08/24	UMC Japan	100%	UNITED MICROELECTRONICS CORP.	100%
9	5,990,544	1999/11/23	UMC Japan	100%	UNITED MICROELECTRONICS CORP.	100%
10	5,998,822	1999/12/07	UMC Japan	100%	UNITED MICROELECTRONICS CORP.	100%
11	6,000,900	1999/12/14	UMC Japan	100%	UNITED MICROELECTRONICS CORP.	100%
12	6,066,535	2000/05/23	UMC Japan	100%	UNITED MICROELECTRONICS CORP.	100%
13	6,153,911	2000/11/28	UMC Japan	100%	UNITED MICROELECTRONICS CORP.	100%

End of Exhibit A

Form of Recordable Patent Assignment and Reservation

14	6,264,550	2001/07/24	UMC Japan	100%	UNITED MICROELECTRONICS CORP.	100%
15	6,274,406	2001/08/14	UMC Japan	100%	UNITED MICROELECTRONICS CORP.	100%
16	6,294,411	2001/09/25	UMC Japan	100%	UNITED MICROELECTRONICS CORP.	100%
17	6,577,547	2003/06/10	UMC Japan	100%	UNITED MICROELECTRONICS CORP.	100%
18	6,627,936	2003/09/30	UMC Japan	100%	UNITED MICROELECTRONICS CORP.	100%
19	6,653,854	2003/11/25	UMC Japan	100%	UNITED MICROELECTRONICS CORP.	100%
20	6,656,816	2003/12/02	UMC Japan	100%	UNITED MICROELECTRONICS CORP.	100%
21	6,797,997	2004/09/28	UMC Japan	100%	UNITED MICROELECTRONICS CORP.	100%
22	7,074,526	2006/07/11	UMC Japan	100%	UNITED MICROELECTRONICS CORP.	100%
23	7,076,747	2006/07/11	UMC Japan	100%	UNITED MICROELECTRONICS CORP.	100%
24	7,103,864	2006/09/05	UMC Japan	100%	UNITED MICROELECTRONICS CORP.	100%
25	7,123,041	2006/10/17	UMC Japan	100%	UNITED MICROELECTRONICS CORP.	100%
26	7,279,923	2007/10/09	UMC Japan	100%	UNITED MICROELECTRONICS CORP.	100%
27	7,924,042	2011/04/12	UMC Japan	100%	UNITED MICROELECTRONICS CORP.	100%

End of Exhibit A