

07-08-2002



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U.S. PTO  
29/162913  
06/21/02

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Document ID #   
☐ Correction of PTO Error  
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**Conveyance Type**

- ☒ Assignment ☐ Security Agreement  
☐ License ☐ Change of Name  
☐ Merger ☐ Other

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- ☐ Departmental File ☐ Secret File

**Conveying Party(ies)**

☒ Mark if additional names of conveying parties attached

Name (line 1) Chiu-Man Chang-Kao

Execution Date  
Month Day Year  
06 17 2002

Name (line 2)

**Second Party**

Name (line 1)

Execution Date  
Month Day Year

Name (line 2)

**Receiving Party**

☒ Mark if additional names of receiving parties attached

Name (line 1) Chiu-Man Chang-Kao

Name (line 2)

Address (line 1) No. 38-1, Hsiang Nung Hsiang, Hsi Nan Road, Wu Jih

Address (line 2)

Address (line 3) Taichung Hsien

Taiwan

R.O.C.

City

State/Country

Zip Code

☒ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

**Domestic Representative Name and Address**

Enter for the first Receiving Party only.

Name Alan D. Kamrath

Address (line 1) Rider, Bennett, Egan & Arundel, LLP

Address (line 2) 333 South Seventh Street

Address (line 3) Suite 2000

Address (line 4) Minneapolis, MN 55402

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**PATENT**  
**REEL: 013049 FRAME: 0978**

**Correspondent Name and Address**

Area Code and Telephone Number

612-340-8925

Name Alan D. Kamrath, CFP-1308-1

Address (line 1) Rider, Bennett, Egan & Arundel, LLP

Address (line 2) 333 South Seventh Street

Address (line 3) Suite 2000

Address (line 4) Minneapolis, Minnesota 55402

**Pages**

Enter the total number of pages of the attached conveyance document  
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# 4

**Application Number(s) or Patent Number(s)**

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Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

**Patent Application Number(s)**

**Patent Number(s)**


If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year  
06 17 2002

**Patent Cooperation Treaty (PCT)**

Enter PCT application number  
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Number as not been assigned.

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PCT		PCT		PCT	

**Number of Properties**

Enter the total number of properties involved.

# 1

**Fee Amount**

Fee Amount for Properties Listed (37 CFR 3.41):

\$ 40

Method of Payment:  
**Deposit Account**

Enclosed ☐

Deposit Account ☒

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**Authorization to charge additional fees:**

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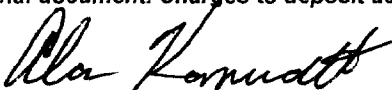
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**Statement and Signature**

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.*

Alan D. Kamrath

Name of Person Signing



Signature

June 21, 2002

Date

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U.S. Department of Commerce  
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**PATENT**

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**Conveying Party(ies)**

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Name (line 1)		Execution Date Month Day Year
Name (line 2)		
Name (line 1)		Execution Date Month Day Year
Name (line 2)		
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Name (line 2)		

**Receiving Party(ies)**

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Name (line 1)	Mei-Chen Wang		<input checked="" type="checkbox"/> If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)
Name (line 2)			
Address (line 1)	No. 536-1, Ta Chin Street		
Address (line 2)			
Address (line 3)	Taichung	Taiwan	R.O.C.
	City	State/Country	Zip Code
Name (line 1)			<input type="checkbox"/> If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)
Name (line 2)			
Address (line 1)			
Address (line 2)			
Address (line 3)			
	City	State/Country	Zip Code

**Application Number(s) or Patent Number(s)**

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

**Patent Application Number(s)**

**Patent Number(s)**


# ASSIGNMENT DEED

This Assignment agreement is applicable to an invention entitled (invention Title) \_\_\_\_\_

**Wrench**

The PATENT RIGHTS referred to in this agreement are:

- (Check one) ☒ a Patent Application for this invention, executed by the ASSIGNOR(s) concurrently with this Assignment  
☐ U.S. Patent Application Serial No. \_\_\_\_\_, filed \_\_\_\_\_  
☐ U.S. Patent No. \_\_\_\_\_, issued \_\_\_\_\_

The PATENT RIGHTS assigned under this agreement are:

- (Check one) ☒ U.S. Patent rights only  
☐ worldwide Patent rights. In this case, the Assignee shall have the right to claim the benefit of the filing date of any U.S. Patent Application identified above.

The ASSIGNOR(s) referred to in this agreement is (or are):

(Full name of sole or first inventor) Chiu-Man CHANG-KAO

(Address) No. 38-1, Hsiang Nung Hsiang, Hsi Nan Road, Wu Jih, Taichung Hsien, Taiwan.

(Full name of second joint inventor, if any) \_\_\_\_\_

(Address) \_\_\_\_\_

(Full name of third joint inventor, if any) \_\_\_\_\_

(Address) \_\_\_\_\_

The First ASSIGNEE referred to in this agreement is:

(Name of Assignee) Chiu-Man CHANG-KAO

(Address of Assignee) No. 38-1, Hsiang Nung Hsiang, Hsi Nan Road, Wu Jih, Taichung Hsien, Taiwan.

The Second ASSIGNEE referred to in this agreement is:

(Name of Assignee) Mei-Chen WANG

(Address of Assignee) No. 536-1, Ta Chin Street, Taichung, Taiwan.

The Third ASSIGNEE referred to in this agreement is:

(Name of Assignee) \_\_\_\_\_

(Address of Assignee) \_\_\_\_\_

The First ASSIGNEE is:

- (Check one) ☒ an individual  
☐ a partnership  
☐ a Corporation of \_\_\_\_\_

(State or Country)

The Second ASSIGNEE is:

- (Check one) ☒ an individual  
☐ a partnership  
☐ a Corporation of \_\_\_\_\_

(State or Country)

The Third ASSIGNEE is:

- (Check one) ☐ an individual  
☐ a partnership  
☐ a Corporation of \_\_\_\_\_

(State or Country)

The ASSIGNOR(S), in consideration of \$1.00 paid by each ASSIGNEE, and other good and valuable consideration, receipt of which is acknowledged, have and do hereby assign the following to each ASSIGNEE; their successors and assigns:

- the full and exclusive right to the invention;
- an equal interest in and to the entire right, title and interest in and to the PATENT RIGHTS; and
- the right to claim priority under 35 U.S.C. 119, based on any earlier foreign applications for this invention.

As to all U.S. Patent Applications assigned under this Agreement, the ASSIGNOR(s) hereby authorize(s) and requests the Commissioner of Patents and Trademarks to issue all Letters Patent to the ASSIGNEE(s) as the ASSIGNEE(s) of an equal interest in the entire right, title and interest, for the sole use and enjoyment of said ASSIGNEE(s), their successors and assigns.

Further, the ASSIGNOR(s) agree(s) to communicate to said ASSIGNEE(s), or their representatives, any facts known to the ASSIGNOR(s) respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, substitute, renewal, reexamination and reissue applications, execute all necessary assignment papers to cause any and all Letters Patent to be issued to said ASSIGNEE(s), make all rightful oaths and generally do everything necessary or desirable to aid said ASSIGNEE(s), their successors and assigns, to obtain and enforce proper protection for said invention.

June 17, 2002.

(Signature of sole or first inventor)

(Date)

(Signature of second inventor, if any)

(Date)

(Signature of third inventor, if any)

(Date)