PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
CHIN-MOU HSU	11/10/2009	
CHING-YUAN LIN	11/10/2009	
EN-SHENG CHANG	11/10/2009	
SHIH-YEN CHUNG	11/10/2009	

RECEIVING PARTY DATA

Name:	Industrial Technology Research Institute	
Street Address:	NO. 195, SEC. 4, CHUNG-HSING ROAD	
Internal Address:	CHU-TUNG	
City:	HSIN-CHU	
State/Country:	TAIWAN	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12616608

CORRESPONDENCE DATA

Fax Number: (404)365-9532

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 404-233-7000

Email: ipdocket@mmmlaw.com

Correspondent Name: MORRIS MANNING MARTIN LLP
Address Line 1: 3343 PEACHTREE ROAD, NE

Address Line 2: 1600 ATLANTA FINANCIAL CENTER

Address Line 4: ATLANTA, GEORGIA 30326

ATTORNEY DOCKET NUMBER:	21225-72959	
NAME OF SUBMITTER:	Tim Tingkang Xia	

Total Attachments: 3

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> PATENT REEL: 023503 FRAME: 0733

ASSIGNMENT

WHEREAS, we/I, HSU, CHIN-MOU, residing at 8F., No.67, Hongsiao Rd., Situn District, Taichung City 407, Taiwan (R.O.C.), a citizen of Taiwan, R.O.C.; LIN, CHING-YUAN, residing at 18F., Lane 606, Sec. 2, Gongvi Rd., Nantun District, Taichung City 408, Taiwan (R.O.C.), a citizen of Taiwan, R.O.C.; CHANG, EN-SHENG, residing at No.4, Lane 7, Siasi 8th St., North District, Taichung City 404, Taiwan (R.O.C.), a citizen of Taiwan, R.O.C.; CHUNG, SHIH-YEN residing at No.5, Alley 9, Lane 101, Jianguo 1st Rd., Lingva Dist., Kaohsiung City 80284, Taiwan (R.O.C.), a citizen of Taiwan, R.O.C. (hereinafter "Applicants") have invented new and useful improvements for which we/I filed a U.S. patent application in the United States Patent and Trademark Office herewith, which is entitled:

SWIVEL SPINDLE HEAD WITH GEAR DEVICE DRIVEN BY MULTIPLE TORQUE MOTORS and was assigned U.S. Serial No. 12/616,608.

AND WHEREAS, <u>INDUSTRIAL TECHNOLOGY RESEARCH INSTITUTE</u> having an office and place of business at <u>NO. 195, SEC. 4, CHUNG-HSING ROAD, CHU-TUNG</u>, <u>HSIN-CHU, TAIWAN, R.O.C.</u> (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, we/I have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the application, all divisionals, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we/I do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration aforesaid, we/I do hereby agree that we/I and our/my executors

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and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us/me relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore we/I covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us/me and that full right to convey the same as herein expressed is possessed by us/me.

We/I also authorize counsel for Applicant and/or Assignee to enter above the serial number of the application or other related information when it becomes available.

IN TESTIMONY WHEREOF, I have hereunto set my hand on NOV 1 0 2009

HSu, Chin - Mon HSU, CHIN-MOU

IN TESTIMONY WHEREOF, I have hereunto set my hand this ~~NOV 1 0 2009

LIN, CHING-YUAN

IN TESTIMONY WHEREOF, I have hereunto set my hand this pa NOV 1 0 2009

CHANG, EN-SHENG

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Attorney	Docket .	No.	

IN TESTIMONY WHEREOF, I have hereunto set my hand this on NOV 1 0 2009

Chung, Shih-yen.

PATENT

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