

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Kuo-Yu Tang	12/30/2008
Chun-Hung Huang	12/30/2008
Tzu-Hsin Kuo	12/30/2008
RECEIVING PARTY DATA	
Name:	Industrial Technology Research Institute
Street Address:	No. 195, Sec. 4, Chung-Hsing Road
Internal Address:	Chu-Tung
City:	Hsinchu
State/Country:	TAIWAN
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12352635
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	097US9132/TAI046PA
NAME OF SUBMITTER:	Robert L. Showalter
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OP \$40.00 12352635

PATENT

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REEL: 022095 FRAME: 0405

Docket No. _____

ASSIGNMENT OF APPLICATION

Whereas I/we, the below named inventor(s), with residence and citizenship as indicated below, have made an invention in

MACHINE TOOL SPINDLE STRUCTURE CAPABLE OF MONITORING WORKING STATE IN REAL TIME

- ☒ for which I/we executed an application for a United States Patent on even date herewith;
- ☐ for which an application for a United States Patent identified as U.S. Patent Application No. _____; was filed on _____;
- ☐ which application is identified as PCT International Patent Application No. _____; filed _____;

Now, therefore, for good and valuable consideration in the sum of Ten Dollars (\$10.00) to the undersigned in hand paid, the receipt of which is acknowledged, I/we have agreed to assign and transfer and do hereby assign and transfer unto **INDUSTRIAL TECHNOLOGY RESEARCH INSTITUTE**, having its address at **No. 195, Sec. 4, Chung-Hsing Rd., Chu-Tung, Hsinchu, Taiwan, R.O.C.**, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any non-provisional, division or continuation (in whole or in part) of said application, and in and to any and all improvements in the said invention made by me or made jointly with others, and in and to any and all Letters Patent, reexaminations, reissues, or extensions thereof, of the United States of America and countries foreign thereto (including the right to apply for Letters Patent, Utility Models, or Inventors' Certificates in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), which have been or may be granted thereon or on any non-provisional, divisional, continuation (in whole or in part), renewal, reexamination, reissue, or other or further application based in whole or in part upon the said invention or improvements thereon, to be held and enjoyed as fully and exclusively as they would have been by me/us had this assignment and transfer not been made;

I/We do further agree for myself/ourselves and for my/our heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as I/we lawfully may, that may be deemed necessary by said Company, its successors, assigns, and nominees, fully to secure its right, title, and interest as aforesaid and to obtain or maintain Letters Patent, Utility Models, or Inventors' Certificates in any and all countries; and

I/We do hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of the said applications, to the said assignee, as the assignee of the entire right, title, and interest therein.

In witness whereof, I/we have signed my/our name(s) on the day and year set forth below.

NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor.	
Given Name (first and middle (if any)): Kuo-Yu		Family Name or Surname: TANG	
Inventor's Signature: <i>Tang Kuo-Yu</i>		Date: December 30, 2008	
Residence: Hsinchu City, Taiwan, R.O.C.	Country: Taiwan, R.O.C.	Citizenship: Taiwan, R.O.C.	
Mailing Address: 3F., No.28, Alley 2, Lane 72, Minghu Rd., 4 Neighborhood, Sinsing Village, Hsinchu City, Taiwan, R.O.C.			
City Hsinchu City	State	Zip	Country Taiwan, R.O.C.

NAME OF JOINT INVENTOR, IF ANY:		<input type="checkbox"/> A petition has been filed for this unsigned inventor.	
Given Name (first and middle (if any)): Chun-Hung		Family Name or Surname: HUANG	
Inventor's Signature: <i>Chun-Hung Huang</i>		Date: December 30, 2008	
Residence: Hainchu County, Taiwan, R.O.C.		Country: Taiwan, R.O.C.	Citizenship: Taiwan, R.O.C.
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NAME OF JOINT INVENTOR, IF ANY:		<input type="checkbox"/> A petition has been filed for this unsigned inventor.	
Given Name (first and middle (if any)): Tzu-Hsin		Family Name or Surname: KUO	
Inventor's Signature: <i>Tzu-Hsin Kuo</i>		Date: December 30, 2008	
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