FORM PTO-1619A Expires 06/30/99 OMB 0651-0027

04-17-2006 103219849

U.S. Department of Commerce Patent and Trademark Office

**PATENT** 

PATENTS ONLY								
TO. TI. O.								8
TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies). —  Submission Type   Conveyance Type								
<del></del>	i iyp <del>e</del>			<u></u>	0			
X New		X	Assignment	Ш	Security Ag	reement		
Resubmi Documer	ssion (Non-Recordation) nt ID#		License		Change of N	lame		
Correction Reel #	on of PTO Error Frame #		Merger	U.S.	Other	nt		
Correctiv	re Document Frame #		<del>_</del>		by U.S. Governm ntal File		<sub>s)</sub> ret File	
Conveying I	Party(ies)		Mark if additional na	ames o	of conveying pa	rties attacl	Excouncii Dut	
Name (line 1)	Wen-Ssu CHIU						Apr/3/2006	ear
Name (line 2)								
Second Party							Execution Date Month Day	
Name (line 1)	L							
Name (line 2)								
Receiving P	arty		Mar	k if add	ditional names	of receivin	g parties attached	
Name (line 1)	Hon Hai Precision Industry Co., L	TD					If document to be re is an assignment a	nd the
Name (line 2)							receiving party is no domiciled in the Un States, an appointm	ited
Address (line 1)	66 Chung Shan Road						of a domestic representative is att (Designation must i	
Address (line 2)							separate document Assignment.)	from
Address (line 3)		Tai	pei Hsien, Taiwan			in Code		
Domestic R	epresentative Name and Ad	dres	State/Country Enter for	the fire	st Receiving Pa	ip Code arty only.		
Name	Jeffrey T. Knapp						7690	
							411	
Address (line 1)	PCE Industry, Inc.						5	
Address (line 2)	458 E. Lambert Rd.						20378	
Address (line 3)	Fullerton, CA 92835						<u> </u>	
Address (line 4)							8 9	
						(	2006 NJAHNI	
Public burden reportir	ng for this collection of information is estimated to ave	age app	roximately 30 minutes per C	over She	eet to be recorded.	Including time		ent ar d

gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief information Office Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. • OB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to: Commissioner of Patents and Trademarks, Box Assignments , Washington, D.C. 20231

**PATENT** 

**REEL: 017778 FRAME: 0849** 

FORM PTO-1619B Expires 06/30/99 OMB 0651-0027		Page	2		U.S. Department of C Patent and Trademarl PATENT	
Correspondent Name	and Address	Area Code and	d Telephone Nui	mber (714)	626-1229	
Name Jeffrey T. I	Кпарр					
Address (line 1) PCE Indus	stry, Inc.					
Address (line 2) 458 E. Lar	nbert Rd.					
Address (line 3) Fullerton, (	CA 92835					
Address (line 4)						
	total number of pag any attachments.	ges of the attach	ned conveyance	document	# 2	
Application Number(s  Enter either the Patent Appl  Patent Applica  If this document is being filed to signed by the first named executions.	ication Number or the Potion Number(s)	atent Number (DO I	NOT ENTER BOTH n	umbers for the s		Year
	ication number pplication Number	PCT PCT	PCT PCT		PCT	
Number of Properties		al number of pro	perties involved	i. #		
Fee Amount	Fee Amount f	or Properties Lis	sted (37 CFR 3.	41): \$	40	
Method of Payment Deposit Account (Enter for payment by de	eposit account or if addit			· <del></del>	50-3789	٦

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.

Jeffrey T. Knapp Name of Person Signing Jeliney J9 Kapp Signature

Authorization to charge additional fees:

10 APR 2006

No X

Yes

## **ASSIGNMENT**

In consideration of value received, the receipt and sufficiency of which are hereby acknowledged, the undersigned ASSIGNOR(S)

1.	Wen-Ssu CHIU	, residing at	Tu-Cheng, Taiwan	
2.		, residing at		
3.		, residing at		
4.		, residing at		
5.		, residing at		
6.		, residing at		
7.		, residing at		
8.		, residing at		

hereby sell(s), assign(s) and transfer(s) unto: Hon Hai Precision Industry Co., LTD having a principal place of business at 66 Chung Shan Road, Tu-Cheng, Taipei Hsien, Taiwan, R.O.C. hereafter designated "ASSIGNEE" the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100, in the invention and all patent applications including any and all divisions, continuations, substitutes, and reissues thereof, and all resulting patents, known as APPARATUS FOR DETECTING ROTATIONAL ANGLE for which the undersigned

[	] previously executed Ser. No	and filing date of	
[ x ]	is executing concurrently herewith		

an application for Letters Patent of United States of America

AND the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree(s) that the attorneys of record in said application, if any, shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE's full protection and title in and to the invention hereby transferred.

PATENT REEL: 017778 FRAME: 0851

1.	Wen-Sou Ck	iu	Apr.3,2006	
	Wen-Ssu Chiu	inventor	Date	Witness
2		inventor	Date	Witness
3			Dit	A7.7.
<b>4</b> .		inventor	Date	Witness
<b>4</b>		inventor	Date	Witness
5		inventor	Date	Witness
6		inventor	Date	Witness
7. <u> </u>				
		inventor	Date	Witness
8.				

Date

inventor

PATENT REEL: 017778 FRAME: 0852

Witness