FORM PTO-1619A Expires 06/30/99 OMB 0651-0027	101649194	U.S. Department of Commerce Patent and Trademark Office PATENT
	RECORDATION FORM COVER SHEET PATENTS ONLY	
TO: The Commissioner of Patents a Submission Type	nd Trademarks: Please record the attached origin Conveyance Type	nal document(s) or copy(ies).
X New		ity Agreement
Resubmission (Non-Recordation		ge of Name
Correction of PTO Error Reel # Frame # Corrective Document	Merger Other U.S. Gove	ernment
Reel # Frame #	(For Use ONLY by U.S. G	
Conveying Party(ies)	Mark if additional names of conve	
Name (line 1) X'Pole Preci	sion Tools, Inc.	<u>Month Day Year</u> 09212000
Name (line 2)		
Second Party		Execution Date Month Day Year
Name (line 2)		
Receiving Party	Mark if additional P	names of receiving parties attached
Name (line 1) Hao Chien Cha	0	If document to be recorded is an assignment and the receiving party is not
Name (line 2)		domiciled in the United States, an appointment
Address (line 1) 702 1/2 Brent	Avenue	of a domestic representative is attached. (Designation must be a
Address (line 2)		separate document from Assignment.)
Address (line 3) South Pasader	a California	91030
Domestic Representative Na	ne and Address Enter for the first Receiv	Zip Code
Name		
Address //		·····
Address (line 1)		
Address (line 2)		
Address (line 3)		
Address (line 4)		
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gathering the data needed to complete the Cover Sheet.	is estimated to average approximately 30 minutes per Cover Sheet to be re Send comments regarding this burden estimate to the U.S. Patent and Trad y Affairs, Office of Management and Budget, Paperwork Reduction Project	emark Office, Chief Information Officer, Washington,

PATENT REEL: 011609 FRAME: 0767

FORM PTO-1619B Expires 06/30/99 OMB 0651-0027		Page 2		– Department of Commerce It and Trademark Office PATENT	
Correspondent Name a	and Address	Area Code and Telephone Number	716.854	.6284	
Name Joseph	P. Gastel		-		
Address (line 1) 295 Ma	in Street, S	Suite 722			
Address (line 2) Buffal	o, New York	14203-2507			
Address (line 3)					
Address (line 4)					
-	tal number of pa ny attachments.	nges of the attached conveyance docum	ent #]
Patent Application 09408192	tion Number or the F on Number(s)	Patent Number (DO NOT ENTER BOTH numbers for Patent Patent Patent Patent Patent International Patent application PCT _	or the same p Number(s)	
Fee Amount Method of Payment:		for Properties Listed (37 CFR 3.41): \$	40	.00	
Deposit Account (Enter for payment by depo		itional fees can be charged to the account.) Deposit Account Number: #			
		Authorization to charge additional fees:	Yes	No	
-	owledge and bei	lief, the foregoing information is true an riginal document. Charges to deposit a		-	
Joseph P. Gast	el	Joseph , ibster	03.	06.2001	_
Name of Person Sig	Ining	/ Signature		Date	

PATENT REEL: 011609 FRAME: 0768

SUPPLEMENTAL ASSIGNMENT

WHEREAS, PAUL W. HUBER, a citizen of the United States, residing at 11228 Winde Lane, Lancaster, New York 14086, assigned the entire right, title and interest including the rights to all continuations, divisions and continuationsin-part and rights to foreign patents relating to application Serial No. 08/787,873, filed January 23, 1997, now patent No. 6,004,197, to X'POLE PRECISION TOOLS, INC., a Taiwan corporation, whose post office address is 3, Pei Yaun 2 Road, Chung-Li Industrial District, Chung-Li City, Taiwan, R.O.C., (hereinafter X'POLE) and said assignment was recorded on January 7, 1998 at Reel 8892, Frame 0310; and

WHEREAS, said X'POLE assigned the entire right, title and interest and the rights to any continuations and divisions of said patent application Serial No. 08/787,873 to HAO CHIEN CHAO, a citizen of the United States, 702 1/2 Brent Avenue, South Pasadena, California 91030, (hereafter CHAO), and said assignment was recorded on August 6, 1999 at Reel 010141, Frame 0137, but said assignment did not include the entire right, title and interest to any continuations-in-part and the rights to foreign patents relating to said patent application Serial No. 08/787,873;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and other good and valuable consideration, the said X'POLE, by these presents does sell, assign and transfer unto said CHAO, all rights conferred by said PAUL W. HUBER to said X'POLE but not specifically stated in said assignment from X'POLE to said CHAO including the entire right, title and interest to any continuations-in-part and foreign applications of said patent application Serial No. 08/787,873 and to the entire right, title and interest in foreign patents and any patents issuing from said continuations-in-part.

Executed this 2/ day of <u>SEP</u>. 2000, at CHUNG-LI, TAIWAN ROC

X'POLE PRECISION TOOLS, INC.

By Frank dris VP.

Frank Lin, Vice President

PATENT REEL: 011609 FRAME: 0769

RECORDED: 03/08/2001