Client/Matter No. 10812/9	- 02-26	5-2008				
REC			EET			
To the Director of the U.S. Patent and Tr. <b>1. Name of conveying Party(ies)/Exec</b>	ad 1034	84550	cuments or the new address(es) below: dress of receiving Party(ies):			
		Name:	Acu-Rite Companies Inc.			
સ		Internal Address:				
		Street Address:	One Precision Way			
Additional name(s) of conveying party(ies	) attached?	City:	Jamestown			
🗌 Yes - 🖾 No		State:	New York			
		Country:	U.S.A. Zip: 14701			
		Additional name(s) a	and addresses attached? 🗌 Yes 🔯 No			
<b>3. Nature of Conveyance</b> : Execution Date(s):September 30, 2003						
🖾 Assignment	Change of Name	Exec	utive Order 9424, Confirmatory License			
Security Agreement	Merger	Joint Research Agreement				
Government Interest Assignment	Other					
A. Patent Application No.(s) 10/936,143		B. Patent No.(s) 6,820,348 6,612,047 6,739,067 6,677,575 6,807,512 6,931,287	OPR/FINANCE			
A 5. Name and address of party to who	dditional numbers att		lo <u> </u>			
dence concerning document shou BRINKS HOFER GILSO P.O. BOX 10395 CHICAGO, IL 60610 (312) 321-4200	Id be mailed:	<ul> <li>7. Total Fee (37 C</li> <li>Authorized to b</li> <li>Authorized to b</li> </ul>	CFR 1.21(h) & 3.41)\$ 280.00e charged by credit carde charged to Deposit Acct. No. 23-1925			
(312) 321-4299 Fax		<ul> <li>Enclosed</li> <li>None required</li> </ul>	(government interest not affecting title)			
		8. Payment Infor				
			25/2008 DRYRNE 10000050 231925 10936143 Last 4 Numbers F <b>G: Apat</b> ation Da <b>te</b> s. 00 DA			
		Account Num	nd/or any Deficiencies to Deposit hber 23-1925 ser Name: Brinks Hofer Gilson & Lione			
all The			February 21, 2008			
John C. Freeman, Esc	3.	Total no. of pages i documents:5	Date including coversheet, attachments and			
Name of Person Signi	ng					
Documents to be recorde	ed (including cover sheet	t) should be faxed to (5	71) 273-0140, or mailed to: <b>PATENT</b>			

REEL: 020571 FRAME: 0675

#### UNANIMOUS ACTION OF THE BOARD OF DIRECTORS OF HEIDENHAIN HOLDING INC. IN WRITING IN LIEU OF A MEETING

The undersigned, being all the directors of

#### **HEIDENHAIN HOLDING INC.,**

a Delaware corporation (the "Corporation") do hereby consent in writing, pursuant to

the authority of Section 141(f) of the General Corporation Law of the State of Delaware,

to the adoption of the following resolutions:

WHEREAS, effective January 1, 2002, Anilam Electronics, Inc., a Florida corporation, has transferred all of its assets and all of its liabilities (the "Anilam Business") to the Corporation.

WHEREAS, effective January 1, 2002, Acu-Ani, Inc., a Delaware corporation, has transferred all of its assets and all of its liabilities (the "Acu-Ani Business") to the Corporation.

WHEREAS, effective January 1, 2002, the Corporation transferred both the Anilam Business and the Acu-Ani Business to its wholly owned subsidiary Acu-Rite Companies Inc., a Delaware corporation, as a capital contribution in kind.

WHEREAS, the board of directors has determined that the transfer of both the Anilam Business and the Acu-Ani Business to Acu-Rite Companies Inc. as a contribution to the capital of Acu-Rite Companies Inc. is in the best interests of the Corporation.

WHEREAS, with regard to the above-mentioned capital contribution, the Corporation desires to enter into a Transfer Assignment and Assumption Agreement (the "Agreement" as attached hereto as Exhibit A) between the Corporation as the transferor, and Acu-Rite Companies Inc. as the transferee.

WHEREAS, the board of directors has determined it to be in the best interests of the Corporation to enter into the Agreement on the terms and subject to the conditions set forth in the Agreement.

**NOW, THEREFORE, BE IT RESOLVED**, that the contribution of both the Anilam Business and the Acu-Ani Business to the capital of Acu-Rite Companies Inc. as of January 1, 2002 is hereby approved.

CH02/22252925.3

FURTHER RESOLVED, that the Agreement and the transactions contemplated thereby be, and they hereby are, approved, adopted, ratified and confirmed.

FURTHER RESOLVED, that each of the officers of the Corporation be, and each of them hereby is, authorized, directed and empowered on behalf of the Corporation to prepare, execute, deliver and/or file any applications, certificates, agreements, or any other instruments or documents, or amendments or supplements thereto, and to incur all fees and to pay all expenses which such officers may deem necessary or appropriate to enable the Corporation to carry out the obligations of the Corporation under, and to effect the transactions contemplated by, each of the foregoing resolutions, and to do and to cause to be done any and all other acts and things as such officers may in their discretion deem necessary or appropriate to carry out the purposes of the foregoing resolutions, the preparation, execution, delivery and/or filing of such certificates, documents, agreements and instruments, or the doing or causing to be done of such other acts and things, to be conclusive evidence of such due authorization by the Corporation.

FURTHER RESOLVED, that any and all actions heretofore taken by any officer of the Corporation in connection with the foregoing be, and each of them hereby is, ratified, confirmed and approved.

Dated: September 3q, 2003

Gerhard Hagenau, Director

Dr. Rainer Haol Director

Dr. Thomas Sesselmann, Director

being all of the directors of Heidenhain Holding Inc.

CH02/22252925.3

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#### UNANIMOUS ACTION OF THE SOLE STOCKHOLDER AND BOARD OF DIRECTORS OF ACU-RITE COMPANIES INC. IN WRITING IN LIEU OF A MEETING

The undersigned, being all the directors of

#### **ACU-RITE COMPANIES INC.,**

a Delaware corporation (the "Corporation") do hereby consent in writing, pursuant to the authority of Section 141(f) of the General Corporation Law of the State of Delaware, to the adoption of the following resolutions:

WHEREAS, effective January 1, 2002, Anilam Electronics, Inc., a Florida corporation, has transferred all of its assets and all of its liabilities (the "Anilam Business") to Heidenhain Holding Inc., a Delaware corporation.

WHEREAS, effective January 1, 2002, Acu-Ani Incorporated, a Delaware corporation, has transferred all of its assets and all of its liabilities (the "Acu-Ani Business") to Heidenhain Holding Inc.

WHEREAS, effective January 1, 2002, Heidenhain Holding Inc. transferred both the Anilam Business and the Acu-Ani Business to the Corporation.

WHEREAS, the board of directors has determined that this transfer of both the Anilam Business and the Acu-Ani Business to the Corporation is in the best interests of the Corporation.

WHEREAS, with regard to the above-mentioned contribution, the Corporation desires to enter into a Transfer Assignment and Assumption Agreement (the "Agreement" as attached hereto as Exhibit A) between Heidenhain Holding Inc. as the transferor, and the Corporation as the transferee.

WHEREAS, the board of directors has determined it to be in the best interests of the Corporation to enter into the Agreement on the terms and subject to the conditions set forth in the Agreement.

**NOW, THEREFORE, BE IT RESOLVED**, that the Corporation hereby approves and accepts the transfer of both the Anilam Business and the Acu-Ani Business to the Corporation as a contribution to the capital of the Corporation as of January 1, 2002.

**FURTHER RESOLVED**, that the Agreement and the transactions contemplated thereby be, and they hereby are, approved, adopted, ratified and confirmed.

FURTHER RESOLVED, that each of the officers of the Corporation be, and each of them hereby is, authorized, directed and

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CH02/22254487.2

empowered on behalf of the Corporation to prepare, execute, deliver and/or file any applications, certificates, agreements, or any other instruments or documents, or amendments or supplements thereto, and to incur all fees and to pay all expenses which such officers may deem necessary or appropriate to enable the Corporation to carry out the obligations of the Corporation under, and to effect the transactions contemplated by, each of the foregoing resolutions, and to do and to cause to be done any and all other acts and things as such officers may in their discretion deem necessary or appropriate to carry out the purposes of the foregoing resolutions, the preparation, execution, delivery and/or filing of such certificates, documents, agreements and instruments, or the doing or causing to be done of such other acts and things, to be conclusive evidence of such due authorization by the Corporation.

**FURTHER RESOLVED**, that any and all actions heretofore taken by any officer of the Corporation in connection with the foregoing be, and each of them hereby is, ratified, confirmed and approved.

Dated: September 22, 2003

HEIDENHAIN HOLDING INC., sole Stockholder:

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Gerhard Hagenau, President

ACU-RITE COMPANIES INC.

UN

Gerhard Hagenau, Director

Dr. Rainer Had tor

Dr. Thomas Sesselmann, Director

being all of the directors of ACU-RITE COMPANIES INC.

CH02/22254487.2

	CERTIFICATE OF MAILING UNDER 37 CFR §1.8
I hereby certify that this co sufficient postage, in an en on the below date: Date: <u>February 21, 2008</u>	rrespondence is being deposited with the United States Postal Service as first class mail, with velope addressed to: Commissioner for Patents, P. O. Box (45), Alexandria, VA 22313-1450, Name: John C. Freeman, Esq. Signature:



### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Ar	opln. of:	MICHAEL	BRUMBAUGH
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10/936,143 Appln. No.:

Filed: September 8, 2004

MOUNTING TOOL FOR LINEAR ENCODERS For:

Docket No: 10812/9 Examiner: Cohen, A.R. 2859 Art Unit:

# TRANSMITTAL

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

#### Attached is/are:

- Assignment Recordal Sheet (in duplicate), Deposit Account No. 23-1925 Charge of \$280.00, Copy of  $\boxtimes$ Unanimous Action of the Board of Directors of Heidenhain Holding Inc. in Writing in Lieu of a Meeting Dated September 30, 2003 and Copy of Unanimous Action of the Sole Stockholder and Board of Directors of Acu-Rite Companies, Inc. in Writing in Lieu of a Meeting Dated September 30, 2003.
- $\boxtimes$ Return Receipt Postcard.

#### Fee Calculation:

- $\boxtimes$ No additional fee is required.
- П Small Entity.
- An extension fee in an amount of \$\_\_\_\_\_ for a \_\_\_\_\_-month extension of time under 37 CFR § 1.136(a).
- A petition or processing fee in an amount of \$\_\_\_\_\_ under 37 CFR § 1.17(\_\_\_\_\_).
- An additional filing fee has been calculated as shown below:

					Small Entity			Not a Small Entity	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	OR	Rate	Add'l Fee
Total		Minus			x \$25=			x \$50=	
Indep.		Minus			x 105=			x \$210=	
First Presentation of Multiple Dep. Claim			+\$185=			+ \$370=			
···· ·· ··					Total	\$		Total	\$

#### Fee Payment:

BRI нο

- A check in the amount of \$\_\_\_\_\_ is enclosed.
- \_\_\_ (Form PTO-2038 is attached). Payment by credit card in the amount of \$\_
- Please charge Deposit Account No. 23-1925 in the amount of \$280.00 for the assignment recordal fee.  $\boxtimes$ A copy of this Transmittal is enclosed for this purpose.
- The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR  $\boxtimes$ § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925. A copy of this Transmittal is enclosed for this purpose.

Respectfully submitted.

HOFER	February 21, 2008	
GILSON	Date	
& LIONE		

Freeman, Esq. (Reg. No. 34,483)

	CERTIFICATE OF MAILING UNDER 37 CFR §1.8	
I hereby certify that this co sufficient postage, in an en on the below date:	rrespondence is being deposited with the United States Postal Service as first class mail, velope addressed to: Commissioner for Patents, P. O. Box 450, Alexandria, VA 22313-1	with 450,
Date: February 21, 2008	Name: John C. Freeman, Esg Signature: Vol ()	

# BRINKS HOFER GILSON &LIONE

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: MICHAEL BRUMBAUGH

Appln. No.: 10/936,143

Filed: September 8, 2004

For: MOUNTING TOOL FOR LINEAR ENCODERS

Docket No: 10812/9 Examiner: Cohen, A.R. Art Unit: 2859

# TRANSMITTAL

**Commissioner for Patents** P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

#### Attached is/are:

 $\boxtimes$ Assignment Recordal Sheet (in duplicate), Deposit Account No. 23-1925 Charge of \$280.00, Copy of Unanimous Action of the Board of Directors of Heidenhain Holding Inc. in Writing in Lieu of a Meeting Dated September 30, 2003 and Copy of Unanimous Action of the Sole Stockholder and Board of Directors of Acu-Rite Companies, Inc. in Writing in Lieu of a Meeting Dated September 30, 2003.

 $\boxtimes$ Return Receipt Postcard.

#### Fee Calculation:

 $\boxtimes$ No additional fee is required.

- Small Entity.
- An extension fee in an amount of \$\_\_\_\_\_ for a \_\_\_\_\_-month extension of time under 37 CFR § 1.136(a).
- A petition or processing fee in an amount of \$\_\_\_\_ under 37 CFR § 1.17(\_\_\_\_).

An additional filing fee has been calculated as shown below:

				Small Entity			Not a Small Entity		
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	OR	Rate	Add'l Fee
Total		Minus			x \$25=			x \$50=	
Indep.		Minus			× 105=			x \$210=	
First Presentation of Multiple Dep. Claim			+\$185=			+ \$370=			
					Total	\$		Total	\$

#### Fee Payment:

BRINKS

HOFER GILSON

& LIONE

Date

- A check in the amount of \$\_\_\_\_\_ is enclosed.
- Payment by credit card in the amount of \$ \_\_ (Form PTO-2038 is attached).
- $\boxtimes$ Please charge Deposit Account No. 23-1925 in the amount of \$280.00 for the assignment recordal fee. A copy of this Transmittal is enclosed for this purpose.
- $\boxtimes$ The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925. A copy of this Transmittal is enclosed for this purpose.

Respectfully submitted,

February 21, 2008

C. Freeman, Esq. (Reg. No. 34,483)

PATENT REEL: 020571 FRAME: 0681

# **RECORDED: 02/25/2008**