Form PTO-1595 RI (Rev. 03/01)		U.S. DEPARTMENT OF COM U.S. Patent and Tradema
OMB No. 0651-0027 (exp. 5/31/2002)	102088146	
Tab settings $\Box \Rightarrow \Box \Rightarrow ivee $	ts and Trademarks: Please record the attach	ed original documents or copy thereof
1. Name of conveying party(ies): ElectroCopper Products Limite	2. Name and addr	ess of receiving party(ies) d Electronics Inc.
	Internal Addres	s:
Additional name(s) of conveying party(ies) attached		
3. Nature of conveyance:		
X Assignment	rger	
Security Agreement	ange of Name	
Other	-	is Boulevard
	City: Eastlake	State: ^{OH} Zip: ⁴⁴⁰⁹⁵
Execution Date: April 19, 2002		
4. Application number(s) or patent numbe		& address(es) attached? Yes X
If this document is being filed together		date of the application is:
A. Patent Application No.(s) <u>08/856</u>	B. Patent No.(s	5,366,612; 5,516,408; 5,820,653; 5,830,583
Ad	lditional numbers attached? Yes X No)
5. Name and address of party to whom co concerning document should be mailed		applications and patents involve
Name: Judy Kokal		R 3.41)\$ <u>210.00</u>
Internal Address:	Enclosed	
Gould Electronics Inc.	XX Authorized t	to be charged to deposit accour
	8. Deposit account	number:
Street Address:		
34929 Curtis Boulevard	07-1741	•• 100 mg 1 = 1 • • • • • • • • • • • • • • • • • • •
City: <u>Eastlake</u> State: <u>OH</u> Zip: <u>440</u>	95	
	DO NOT USE THIS SPACE	
9. Signature.		
02 TDIAZI 00000043 071741 08856470		
1 240,00 CH Judy Kokal	Judy/my Val	April_19,_2002
Name of Person Signing		Date

PATENT REEL: 012875 FRAME: 0651

CONFIRMATORY ASSIGNMENT

ASSIGNOR: ELECTROCOPPER PRODUCTS LIMITED 1255 West Baseline Road, Suite 288 Mesa, Arizona 85202 United States of America

a General Partnership organized and existing under the laws of the State of Ohio, United States of America, having a place of business at 34929 Curtis Boulevard, Eastlake, Ohio, 44095, United States of America does hereby claim and declares that it is the recorded owner of the following United States Patents and United States Patent Application:

Patent/Serial No.	Issued	Title
5,366,612	November 22, 1994	PROCESS FOR MAKING COPPER FOIL
5,516,408	May 14, 1996	PROCESS FOR MAKING COPPER WIRE
5,679,232	October 21, 1997	PROCESS FOR MAKING COPPER WIRE
5,820,653	October 13, 1998	PROCESS FOR MAKING SHAPED COPPER ARTICLES
5,830,583	November 3, 1998	COPPER WIRE AND PROCESS FOR MAKING COPPER WIRE
08/856,470	May 14, 1997	COPPER WIRE AND PROCESS FOR MAKING COPPER WIRE

Assignor hereby confirms that effective December 31, 2001, for good and valuable consideration received, sold, assigned and transferred unto:

ASSIGNEE: GOULD ELECTRONICS INC. 34929 Curtis Boulevard Eastlake, Ohio 44095 United States of America

> PATENT REEL: 012875 FRAME: 0652

a corporation organized and existing under the laws of the State of Ohio, United States of America, its entire right, title and interest in and to the said United States Patents and Patent Application, and consents to the recordal of this Assignment.

ASSIGNOR

Subscribed and sworn by us:

At Eastlake, Ohio USA

This <u>///// day of April, 2002</u>

ELECTROCOPPER PRODUCTS LIMITED

By: Theman M. Rick

Name: Thomas N. Rich Title: Acting Manager

Witnessed by:

Sharon M. Roach hay Myhal

RECORDED: 04/29/2002