NPC6-4-98 1007	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office		
	ease record the attached original documents or copy thereof.		
1. Name of conveying party(ies)  Gunther Nelle, Werner Jung  Additional name(s) of conveying party(ies) attached?  Yes X No	2. Name and address of receiving party(ies)  Name: Dr. Johannes Heidenhain GmbH  Internal Address:  Street Address: Dr. Johannes Heidenhain-Strasse 5		
3. Nature of conveyance:	D-83301 Traunreut		
X Assignment Security Agreement Herger Change of Name Other	City: <u>Germany</u> Additional name(s) & address(es) attached? <u>Yes X</u> No		
Execution Date: April 23, 1998			
4. Application number(s) or patent number(s): 09/090714			
If this document is being filed together wit the application is: April 22, 1998 and Apri			
A. Patent Application No.(s)	B. Patent No.(s)		
Additional numbers att	ached? Yes _X_ No		
<ol><li>Name and address of party to whom correspondence concerning document should be mailed:</li></ol>	6. Total number of applications and patents involved		
Name: David Toren Internal Address: ANDERSON, KILL & OLICK, P.C.	7. Total fee (37 CFR 3.41)		
Street Address: 1251 Avenue of the Americas 44th Floor	8. Deposit account number: 01-1944		
City: <u>NEW YORK</u> State: <u>N.Y.</u> Zip: <u>10020-1182</u>	(Attach duplicate copy of this page if paying by deposit account)		
Do not use this space			
9. Statement and signature. To the best of my knowledge and belief, the foregoing info copy of the original document.  David Toren  Name of Person Signing  Signature  Name of Person Signing	June 4, 1998  June 4, 1998  Date  Total number of pages including cover sheet, attachments, and document: 2		
Do not detacl	this portion		
Mail documents to be recorded with required cover sheet information to:			
Commissioner of Patents and Trademarks Box Assignments Washington, D.C. 20231			
Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PKZ-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.			

NY2-113921.1

PATENT REEL: 9241 FRAME: 0904 WHEREAS, Günther Nelle and Werner Jung, of Bergen and Traunreut, respectively, both of Germany have invented certain new and useful improvements in

## LINEAR ENCODER WITH A MODULAR SCALE AND A METHOD OF PRODUCING SAME

for which they are about to make application for Letters Patent of the United States of America:

## AND WHEREAS, Dr. Johannes Heidenhain GmbH

of Dr. Johannes Heidenhain-Str. 5, D-83301 Traunreut, Germany is desirous of acquiring an interest therein and in the Letters Patent to be obtained therefor from the United States:

NOW THEREFORE, be it known by all whom it may concern, that for and in consideration of the sum of One Dollar (\$1.00) and other valuable consideration to us in hand paid, the receipt of which is hereby acknowledged, we have assigned, sold and set over and by these presents do assign, sell and set over unto the said

## Dr. Johannes Heidenhain GmbH

for the territory of the United States of America and not elsewhere, the full and exclusive right, title and interest in and to the said invention, as fully set forth and described in the specification filed herewith, preparatory to obtaining Letters Patent therefor; said invention, application and Letters Patent to be held and enjoyed by the said

## Dr. Johannes Heidenhain GmbH

for its own use and behoof and for the use and behoof of its successors and assigns to the full end of the term for which said Letters Patent are granted, as fully and entirely as the same would have been held by us had this assignment and sale not been made.

IN WITNESS Ppril 1998	WHEREOF,	I have h	reunto set my hand this 11. day of  funda hada  Gühther Nelle  Some Amy  Werner Jung
In the presence Witness:  Varian Wrig Date: Front 23	of . <u>os.l.</u> 1998	-	

AKO-TOREN

1251 Avenue of the Americas, New York, NY 10020-1182