FORM PTO-1585

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To the Director of the US Patent and Trademark Office: Please record the attached orig	rinal documents or copy thereof
1. Name of conveying party(ies): 3.5.07	2. Name and address of receiving party:
Norbert HUBER, Franz RITZ, and Hans LENGENFELDER Additional name(s) of conveying parties attached? □ Yes ☑No	Name: Dr. Johannes Heidenhain GmbH Internal Address: Street Address: DrJohannes-Heidenhain-Strasse 5 City: Traunreut Country: Federal Republic of Germany ZIP: 83301
2 Notice of community	Additional name(s) & address(es) attached? ☐ Yes ☑ No
3. Nature of conveyance: ✓ Assignment	
A. Patent Applications: 10/634,131	B. Patent No.(s)
Additional Numbers attach	ned? □ Yes ☑ No
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Clifford A. Ulrich, Esq. Internal Address: KENYON & KENYON LLP Street Address: One Broadway City: New York State: New York ZIP: 10004	6. Total number of applications and patents involved: 1
	7. Total fee (37 C.F.R. 3.41)
	8. Deposit account number: 11-0600
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9. Statement and signature. To the best of my knowledge and belief the foregoing infororiginal document.	rmation is true and correct and any attached copy is a true copy of the
Clifford A. Ulrich (Reg. No. 42,194) Name of Person Signing Signature	Fe9, 28, 2007 Date
	otal Number of pages including cover sheet, attachments and document: 6
OMB No. 0651-0011 (exp. 4/94) Do not detach this	e partion
Mail documents to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services Director of the US Patent and Trademark Office PO Box 1450 Alexandria, VA 22313-1450	s portion
Public burden reporting for this sample cover sheet is estimated to average about 30 min and gathering the data needed and completing and reviewing the sample cover sheet. See Tradynary Office of information Systems, PV2 1000C, Weshington D. C. 2021	end comments regarding this burden estimate to the U.S. Patent and

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(0605-0011), Washington, D.C. 20503

ASSIGNMENT

WHEREAS, we,

Norbert HUBER
Marktstrasse 4
83317 Teisendorf
Federal Republic of Germany
Citizenship: Federal Republic of Germany

Franz RITZ
Heissanger 14
83236 Uebersee
Federal Republic of Germany
Citizenship: Federal Republic of Germany

and

Hans LENGENFELDER
Salzachstrasse 16
84453 Muehldorf
Federal Republic of Germany
Citizenship: Federal Republic of Germany

have made certain inventions and discoveries in a **PULSE WIDTH MODULATION METHOD**, for which an application for Letters Patent is being filed in the United States
Patent and Trademark Office on the even date herewith; and

WHEREAS DR. JOHANNES HEIDENHAIN GmbH, having a place of business at Dr.-Johannes-Heidenhain-Strasse 5, 83301 Traunreut, Federal Republic of Germany, and who, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited,

NOW, THEREFORE, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservations:

- 1. Assign, transfer, and convey to Assignee the entire right, title, and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries, including all divisional, renewal, substitute, and continuation applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications, and said Letters Patent.
- 2. Authorize Assignee to file patent applications in any or all countries for any or all of said inventions and discoveries in our names or in the name of Assignee or otherwise as Assignee may deem advisable, under an International Convention or otherwise.

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- 3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title, and interest therein or otherwise as Assignee may direct.
- 4. Warrant that we have not conveyed to others any right, title, or interest in said inventions, discoveries, applications, or patents or any license to use the same or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries; that we have good right to assign the same to Assignee without encumbrance; and that we are aware of no claim to the contrary.
- 5. Bind our heirs, legal representatives, and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonably serving to assure that said inventions and discoveries, said patent applications, and said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives, and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; to furnish Assignee with any and all documents, photographs, models, samples, and other physical exhibits in our control or in the control of our heirs, legal representatives, or assigns which may be useful for establishing the facts of our conception, disclosure, and reduction to practice of said inventions and discoveries; and to testify to the same in any interference, arbitration, or litigation.

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IN TE	ESTIMONY	WHEREOF,	I have	hereunto	set my	hand	and sea	l this	5th	day
Dec.		, 2006.								·

Morbert HUBER

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Franz RITZ

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Hans LENGENFELDER

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RECORDED: 03/05/2007