3-29-01	04-13-20	01	Docket I	No.: 3926.008	
DRM PTO-1595 (Modified) ev. 6-93) //B No. 0651-0011 (exp.4/94)			EET	U.S. DEPARTMENT OF CO Patent and Trade	
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Tab settings + + + V V To the Honorable Commissioner of Patents	• and Tradomarks: E				thoroof
Name of conveying party(ies):	s and Trademarks. F			ceiving party(ies):	
Dirk HORTIG			Technische Unive		
			s: Karolinenplatz		
Additional names(s) of conveying party(ies)	🗌 Yes 🛛 No				
. Nature of conveyance:					
🛛 Assignment 🛛 🔲 Me	rger				
<b>O</b>	ange of Name	City: Da	armstadt	State/Prov.:	
Other		Country	GERMANY	ZIP: <u>64289</u>	
Execution Date: February 6, 2001		Additional n	ame(s) & address(es)	) 🗌 Yes 🖾 N	0
. Application number(s) or registration numb					
If this document is being filed together with	n a new application,	the execut	ion date of the ap	plication is:	
Patent Application No. Filing date		B	Patent No.(s)		
09/602,664 June 16, 200	00				
5. Name and address of party to whom corre concerning document should be mailed:	Additional numbers		es 🛛 No umber of applicati	ons and patents involved:	1
Name: Stephan A. Pendorf		7 Total fe	e (37 CFR 3.41):	\$ 40.00	
Registration No.       32,665         Address:       P. O. Box 20445		<ul> <li>Enclosed - Any excess or insufficiency should be credited or debited to deposit account</li> </ul>			
		Authorized to be charged to deposit account			
		8. Deposi	t account number	÷	
City Tampa State/F	Prov.: <u>FL</u>	16-0877	,		
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01 FC1581 40:00 09 9. Statement and signature. To the best of my knowledge and belief, th	he foregoing informa	ation is true	and correct and	any attached copy is a tru	е сору
of the original document.	A.N	The they	7	March 26, 2001	
Stephan A. Pendorf Name of Person Signing	nber of pages including c	Signatu		4 Date	
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			<b>REEL: 01</b>	1663 FRAME: 0050	)

## Assignment

In consideration of the payment by ASSIGNEE to ASSIGNORS of valuable consideration, receipt whereof is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS Dirk HORTIG Hörnleweg 3 73235 Weilheim unter Teck GERMANY

hereby sell, assign and transfer to

ASSIGNEE Technische Universität Darmstadt Karolinenplatz 5 64289 Darmstadt GERMANY

and the successors, assigns and legal representatives of the ASSIGNEE, the entire right, title and interest for the United States and its territorial possessions, and countries foreign thereto, in and to any and all improvements which are disclosed in the invention entitled "DEVICE AND PROCESS FOR THERMOGRAPHIC EXAMINATION OF FUNCTIONAL SURFACES OF FORMING TOOLS", and which is found in U.S. Patent Application Serial Number 09/602,664 filed June 16, 2000, or any continuation, divisional, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof, including the right to claim priority under 35 U.S.C. §119, and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to the ASSIGNEE, its we will execute without successors and assigns; and further consideration all papers deemed necessary by the ASSIGNEE in connection with the United States application when called upon to do so by the Assignee;

**ASSIGNORS** hereby covenant that no assignment, sale, agreement or encumbrance has been made or will be made or entered into which would conflict with this Assignment;

**ASSIGNORS** further covenant that **ASSIGNEE** will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal

## PATENT REEL: 011663 FRAME: 0051

U.S. Application No.

equivalents as may be known and accessible to **ASSIGNORS** and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to **ASSIGNEE** or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Date: 06.02 2001

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261.)