FORM PTO-1595

(Rev. 6-93)

FROM-MERCHANT & GOULD

RECORDATION FORM COVER SHEET PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

OMB No. 0651-00 M&G- 08788.0037	uswo		
To the Commission	ner of Patents and Trademarks: Please record the attached original documents or c	copy thereof.	
1 Name of	conveying party(ies):	2. Name and address of receiving party(ies):	
Axel Hü		MergeOptics GmbH Am Borsigturm 17 13507 Berlin Germany	
. 11:5	s) of conveying party(ies) attached? Yes No	Additional name(s) & address(eg) attached? Yes No	
3. Nature of Assi	f conveyance: ignment		
	ate: August 19, 2004		_
= =	ion number(s) or patent number(s):	- Ann -Este combination in	
If this do	cument is being filed together with a new application, the		
A. Patent Application No.(s)		B. Patent No.(s)	
10/502,4	160		
	Additional numbers attack	hcd? ☐ Yes ⊠ No	_
5 Name ar	nd address of party to whom correspondence concerning	6. Total number of applications and patents involved: 1	
document sl	hould be mailed:	7. Total fee (37 CFR 3.41): \$40.00	
		T Enclosed	
Name: Address:	Roger T. Frost Merchant & Gould P.C. P.O. Box 2903	Authorized to be charged to deposit account	
	Minneapolis, MN 55402-0903	Please charge any additional fees or credit any overpayments to our Deposit account number: 13-2725	
	DO NOT USE I	THIS SPACE	
0 Statemen	nt and signature:		_
To the b	pest of my knowledge and belief, the foregoing information	on is true and correct and any attached copy is a true copy of the	
original	document.	6-4-	
Dogger T E	roet /hm	September 2, 2004	,
Roger T. Frost Name of Person Signing Si		Signature Date	
Name of Pe	alaou oranna	Total number of pages including cover sheet, attachments, and document	: 2
			_

Do not detach this portion

Mail documents to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services

Director - U.S. Patent and Trademark Office
P.O. Box 1450

Alexandria, VA 22313-1450

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, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.

PATRINT TRADEMARK OFFICE

PATENT REEL: 015103 FRAME: 0387

T-641

INSTRUCTIONS

ASSIGNMENT OF U.S. RIGHTS TO CORPORATION

FROM-MERCHANT & GOULD

Inventor(s) Name, Address, Citizenship

Date Patent Declaration Signed and Title Serial No. and filing date (if known)

Name of Corporation

State or Country of Incorporation and Address WHEREAS.

1. Axel Hülsmann residing at Schlüsselstraße 8, 79104 Freiburg, Germany and a citizen of Germany; (herein called "THE UNDERSIGNED") has made an invention and has filed an application in the national stage of International Application No. PCT/DE03/00257 for Letters Patent of the United States for this invention, which application is entitled: A Hetero Bipolar Transistor and which has been given Serial Number _____ and the filing date of

AND WHEREAS MergeOptics GmbH, Am Borsigturm 17, 13507 Berlin. Germany, herein called "ASSIGNEE"), a corporation organized under the laws of the Country of Germany, wishes to acquire the entire right, title and interest in and to said invention and patent application and any Letters Patent to be obtained therefor:

NOW, THEREFORE, for and in consideration of the sum of One Dollar and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, THE UNDERSIGNED hereby sells, assigns and transfers to the ASSIGNEE, its successors and assigns, the entire right, title and interest for the United States in and to the invention disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and THE UNDERSIGNED hereby authorizes and requests the Commissioner of Patents to issue any and all United States Letters Patent for the aforesaid invention to the ASSIGNEE of the entire right, title and interest in and to the same, for the use of the ASSIGNEE, its successors and assigns.

THE UNDERSIGNED hereby agrees that THE UNDERSIGNED, their executors and legal representatives will make, execute and deliver (without charge but at the expense of the ASSIGNEE) any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said ASSIGNEE, its successors and representatives all facts known to THE UNDERSIGNED relating to said invention and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable to vest the ASSIGNEE, its successors or assigns the entire right, title and interest in and to the said invention, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

THE UNDERSIGNED represents and agrees with said ASSIGNEE, its successors and assigns, that no assignment grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by THE UNDERSIGNED, and that full right to convey the same as herein expressed is possessed by THE UNDERSIGNED.

THE UNDERSIGNED hereby authorizes Roger T. Frost or his designate to) and the filing date (enter herein the Application Number (of the aforesaid application when that information is provided to the U.S. Patent & Trademark Office.

IN TESTIMONY WHEREOF, THE UNDERSIGNED has hereunto set his hand on the dates indicated below.

Inventor must sign & date M&G: 08788.0037USWO

RECORDED: 09/02/2004

Axel Hülsmann

9.8.2004 PATENT

REEL: 015103 FRAME: 0388