08-3n	000-		
O8-30- Form PTO 59 P(RE03-0) OMB No 65 No027 (exp. 63) (2005)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office		
Form PTO 59 Pix E 03-03 (O05) OMB No (65 No027 (exp. 63) C005) F 103071			
(NIG 25 7000) 1.03071	145		
To the Director of the U.S. Patent and Trademark Office: Please			
1. Name of children party:	2. Name and address of receiving party(ies)		
Christoph BROMBERGER	Name: ATMEL GERMANY GMBH		
	Internal Address:		
Additional name(s) of conveying party(ies) attached? Yes X No	Street Address:		
3. Nature of conveyance/Execution Date(s):			
Execution Date: August 2, 2005	Theresienstrasse 2		
X Assignment Merger Change of Name			
Security Agreement Joint Research Agreement	City: Heilbronn		
Government Interest Assignment	State:		
Executive Order 9424, Confirmatory License	Country: Germany Zip: D-74025		
Other	Additional name(s) & address(es) Yes X No attached:		
4. Application or patent number:	This document is being filed together with a new application.		
A. Patent Application No.	B. Patent No.(s)		
11/192,187			
Additional numbers attached?	Yes X No		
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:		
Name: Martin R. Geissler			
DIDOU OFFILLED WOLLOWS DIDOU			
BIRCH, STEWART, KOLASCH & BIRCH,	7 Total fee (37 CER 1 21(h) & 3.41) \$ 40.00		
LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00		
LLP Internal Address: Atty. Dkt.: 5058-0143PUS1	Authorized to be charged by credit card		
LLP			
LLP Internal Address: Atty. Dkt.: 5058-0143PUS1 Street Address: 8110 Gatehouse Rd	Authorized to be charged by credit card		
LLP Internal Address: Atty. Dkt.: 5058-0143PUS1 Street Address: 8110 Gatehouse Rd Suite 100 East	Authorized to be charged by credit card Authorized to be charged to deposit account		
LLP Internal Address: Atty. Dkt.: 5058-0143PUS1 Street Address: 8110 Gatehouse Rd Suite 100 East P.O. Box 747	Authorized to be charged by credit card Authorized to be charged to deposit account X Enclosed None required (government interest not affecting title)		
LLP Internal Address: Atty. Dkt.: 5058-0143PUS1 Street Address: 8110 Gatehouse Rd Suite 100 East P.O. Box 747	Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed		
LLP Internal Address: Atty. Dkt.: 5058-0143PUS1 Street Address: 8110 Gatehouse Rd Suite 100 East P.O. Box 747 City: Falls Church	Authorized to be charged by credit card Authorized to be charged to deposit account X Enclosed None required (government interest not affecting title) 8. Payment Information		
Internal Address: Atty. Dkt.: 5058-0143PUS1 Street Address: 8110 Gatehouse Rd Suite 100 East P.O. Box 747 City: Falls Church State: VA Zip: 22040-0747	Authorized to be charged by credit card Authorized to be charged to deposit account X Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers		
LLP Internal Address: Atty. Dkt.: 5058-0143PUS1 Street Address: 8110 Gatehouse Rd	Authorized to be charged by credit card Authorized to be charged to deposit account X Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date		
LLP Internal Address: Atty. Dkt.: 5058-0143PUS1 Street Address: 8110 Gatehouse Rd	Authorized to be charged by credit card Authorized to be charged to deposit account X Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number		
LLP	Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number Authorized User Name		
LLP	Authorized to be charged by credit card Authorized to be charged to deposit account X Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number		
LLP Internal Address: Atty. Dkt.: 5058-0143PUS1 Street Address: 8110 Gatehouse Rd	Authorized to be charged by credit card Authorized to be charged to deposit account X Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number Authorized User Name August 25, 2005		

Birch, Stewart, Kolasch & Birch, LLP

MRG/tm

BIRCH, STEWART, KOLASCH & BIRCH, LLP

UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

ASSIGNMENT

	Application No. 11/192,187	· 	Filed _	July 29,	2005
Insert Name(s) of Inventor(s)					
	WHEREAS,	Christoph BROMBERGER			
					
	(hereinafter designated as the unders	signed) has (have) invented certain new an	d useful im	provements in	
nsert Title f Invention		N OF THREE BIPOLAR TRANSISTO NENT, AND SEMICONDUCTOR A			<u>TOR</u>
	for which an application for Letter undersigned (except in the case of a	rs Patent of the United States of Americ provisional application).	ca has been	n executed by the	he
nsert Date f Signing of pplication	on August 2, 2005				; and
nsert Name f Assignee	WHEREAS, <u>ATMEL GE</u>	RMANY GMBH			
nsert Address f Assignee	of <u>Theresienstrasse 2</u> , D-74025 Heilb	oronn /GERMANY			
HECK BOX APPROPRIATE	its heirs, successors, legal representat acquiring the entire right, title and ir may be granted therefor in the United in any foreign countries.	tives and assigns (hereinafter designated a nterest in and to said invention and in and d States of America and	s the Assig I to any Let	nee) is desirous (iters Patent(s) tha	of at
	the receipt of which is hereby ackno has (have) sold, assigned and transf Assignee the full and exclusive right dependencies and possessions and the which may be granted therefor in possessions, and if the box above	on of the sum of One Dollar (\$1.00) to the wledged, and other good and valuable concerned, and by these presents does sell, at to the said invention in the United States entire right, title and interest in and to the United States of America, its test is designated, in any and all foreign conversions and extensions thereof for the	onsideration assign and these of Amer any and all critories, dopuntries; an	the undersigned transfer unto said ica, its territories Letters Patent(see lependencies and do any and all	d d s, s) d

Page 1 of 2

the same may be granted.

PATENT REEL: 016904 FRAME: 0009 The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Page 2 of 2

PATENT REEL: 016904 FRAME: 0010