ATM-267 12-15-	2003
Form PTO-1595 (Rev. 10/02)FOMB No. 0651-0027 (exp. 6/30/2005) Tab settings \Rightarrow \Rightarrow \checkmark 102623	
To the Honorable Commissioner of Patents and Trademarks:	Please record the attached original documents or copy thereof.
1. Name of conveying party(ies): Emil Lambrache Benjamin F. Froemming	2. Name and address of receiving party(ies) Name: ATMEL CORPORATION Internal Address:
Additional name(s) of conveying party(ies) attached? Yes VNo	
3. Nature of conveyance:	
Assignment Merger Security Agreement Other	Street Address: 2325 Orchard Parkway
	City: <u>San Jose</u> State: <u>CA</u> zip: <u>95131</u>
Execution Date: <u>November 21, 2003</u>	Additional name(s) & address(es) attached? Yes 🖌 N
4. Application number(s) or patent number(s):	
If this document is being filed together with a new applied. A. Patent Application No.(s) <u>10/722,819</u>	cation, the execution date of the application is: B. Patent No.(s)
Additional numbers att	
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name:Law Offices of Schneck & Schneck	7. Total fee (37 CFR 3.41)\$_40.00
Internal Address:	Enclosed Authorized to be charged to deposit account;
Street Address:P.O. Box 2-E	8. Deposit account number:
	19-0590 (for any additional fee
 City: San JoseState: CA zip: 95109-0005	
DO NOT USE	THIS SPACE
9. Signature.	
	, .
Thomas Schneck	Signature December 8, 2003 Date
Total number of pages including cover Mail documents to be recorded with	required cover sheet information to:
003 LINUELLER 00000241 10722819 Commissioner of Patents & Ti 021 40.00 0P	rademarks, Box Assignments
	PATENT

REEL: 014775 FRAME: 0973

ASSIGNMENT

WHEREAS, the undersigned, EMIL LAMBRACHE, having an address of 826 Sharon Court, Campbell, County of Santa Clara, State of California 95008; and BENJAMIN F. FROEMMING, having 981 Kenneth Ave, Campbell 99 an address of 16680 Lone Hill Drive, Morgan Hill, County of 45008 Santa Clara, State of California 95037 (hereinafter termed Assignors) have invented certain new and useful improvements in an invention entitled: SERIAL PERIPHERAL INTERFACE (SPI) APPARATUS WITH WRITE BUFFER FOR IMPROVING DATA THROUGHTPUT; the undersigned Assignors hereby authorize and request that the serial number and filing date of said patent application be entered herein by the attorney in charge of the application, as soon as such information is known:

> Serial No. <u>10/722,819</u> Filed: <u>November 25, 2003</u>

WHEREAS, ATMEL CORPORATION, a Delaware corporation, having an address of 2325 Orchard Parkway, San Jose, California 95131, U.S.A. (hereinafter termed Assignee) is desirous of acquiring the entire right, title and interest in and to said application and said invention and improvements thereon, and in and to Letters Patent thereon when granted in the United States and foreign countries;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and for other good and valuable consideration

ATM-267.ASSIGNMENT

PATENT REEL: 014775 FRAME: 0974

received by said Assignors from said Assignee, the receipt and sufficiency of which in full are hereby acknowledged by said Assignors:

1. Said Assignors do hereby sell, assign, transfer and convey unto said Assignee, the entire right, title and interest in and to said application and said invention and in and to any and all improvements on said invention heretofore or hereafter made or acquired by said Assignors; and in and to any and all Letters Patent on said invention and/or said improvements that may be granted in the United States or any foreign country, including each and every Letters Patent granted on any application which is a division, continuation, substitution, renewal, or continuation-in-part of any of said application specifically identified herein, and in and to each and every reissue or extension of said Letters Patent.

2. Said Assignors hereby covenant and agree to cooperate with said Assignee whereby said Assignee may enjoy to the fullest extent the right, title and interest herein conveyed. Such cooperation shall include (a) prompt execution of all papers (prepared at the expense of Assignee) which are deemed necessary or desirable by Assignee to perfect in it the right, title and interest herein conveyed; (b) prompt execution of all petitions, oaths, specifications or other papers (prepared at the expense of Assignee) which are deemed necessary or desirable by Assignee for prosecuting said application, for filing and prosecuting divisional, continuation, substitution, renewal, continuation-in-part, or additional applications in the United States and/or foreign countries covering said invention and/or said improvements, for filing and prosecuting applications for reissuance of Letters Patent

ATM-267.ASSIGNMENT

PATENT REEL: 014775 FRAME: 0975

2

included herein, or for interference proceedings involving said invention and/or said improvements; (c) prompt assistance and cooperation in the prosecution of interference proceedings involving said invention and/or said improvements and in the adjudication of said Letters Patent, particularly by the disclosure of facts and the production of evidence relating to said invention and/or said improvements, provided the expenses which may be incurred by said Assignors in lending such assistance and cooperation shall be paid by the Assignee.

3. The terms, covenants and conditions of this Assignment shall inure to the benefit of said Assignee, its successors, assigns and/or other legal representatives, and shall be binding upon said Assignors, their heirs, legal representatives and assigns.

4. Said Assignors hereby warrant and represent that they have not entered into any assignment, contract or understanding in conflict therewith.

IN WITNESS WHEREOF, these said Assignors have executed and delivered this instrument on the dates shown below.

1//21/2003

EMIL LAMBRACHE

11/21/2003 Date

ATM-267.ASSIGNMENT

3

PATENT REEL: 014775 FRAME: 0976

RECORDED: 12/11/2003