FORM PTO-1595 (Modified) RTMENT OF COMMERCE 05-21-1998 (Rev. 6-93) OMB No. 0651-0011 (exp.4/94) atent and Trademark Office Copyright 1994-97 LegalStar P08/REV02 Tab settings -100716729 To the Honorable Commiss. se record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Carl M. Stanchak Michael J. Seymour Name: Atmel Corporation Internal Address: Additional names(s) of conveying party(ies) ☐ Yes 🗶 No 3. Nature of conveyance: Street Address: 2325 Orchard Parkway M Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name Other ___ City: San Jose _____ State: <u>CA</u> ZIP: <u>95131</u> Execution Date: April 24, 1998 Additional name(s) & address(es) attached?

Yes
No Application number(s) or registration numbers(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) 09/069.696 Additional numbers attached?

Yes
No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Thomas Schneck 7. Total fee (37 CFR 3.41):....\$ 40.00 Internal Address: **X** Enclosed Authorized to be charged to deposit account Street Address: P. O. Box 2-E 8. Deposit account number: 19-0590 (for any add'l. fees) City: San Jose _____ State: <u>CA</u> ZIP: 95109 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached cop₩is a true copy of the original document. **Thomas Schneck** Name of Person Signing Signature Total number of pages including cover sheet, attachments, and document

ASSIGNMENT

WHEREAS, the undersigned, CARL M. STANCHAK, having an address of 15 East Del Norte, Colorado Springs, County of El Paso, State of Colorado 80907; and MICHAEL J. SEYMOUR, having an address of 2305 Royal Palm Drive, Colorado Springs, County of El Paso, State of Colorado 80918 (hereinafter termed Assignors) have invented certain new and useful improvements in an invention entitled CRYSTAL OSCILLATOR WITH CONTROLLED DUTY CYCLE; 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	09/069,696			
Filed:	April	29,	1998	

WHEREAS, ATMEL CORPORATION, a corporation of the State of California, having an address of 2325 Orchard Parkway, San Jose, California 95131 (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;

PATENT REEL: 9172 FRAME: 0942 NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and for other good and valuable consideration 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 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 herewith.

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

	4/24/98	Carl M Stanchal		
DATE		CARL M. STANCHAK		
	4/24/98	Murhul Symen		
DATE		MICHAEL J. SEYMOUR		