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To the Honorable Commissioner of Patents an	iginal documents or copy thereof.
1. Name of conveying party(ies): 1017! WOERNER, Klaus D.	98838 ress of receiving party(ies):
WOERNER, Klaus D. $7/40/0$	Name: ATS AUTOMATION TOOLING SYSTEMS INC
ARMSTRONG, Ross D.	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes No	2 V V V
3. Nature of conveyance:	- 9 <u>6</u>
🗖 Assignment 🖵 Merger	Street Address 250 Basel Oak Basel
☐ Security Agreement ☐ Change of Name	Street Address: 250 Royal Oak Road
☐ Other	P.O. Box 32100, Preston Centre
Execution Date:July 19, 2001	City: Cambridge State: Ontario ZIP: N3H 5M2
	CANADA
	Additional name(s) & address(es) attached?
If this document is being filled together with a new application A. Patent Application No.(s) Additional number atta	B. Patent No.(s) Og 996674 tached? Pres No.
5. Name and address of party to whom correspondence	
concerning document should be mailed:	
Name: R. CRAIG ARMSTRONG	6. Total number of applications and patents involved:
Internal Address:	7. Total fee (37CFR 3.41) \$\begin{align*} 40.00
	Enclosed
	Authorized to be charged to deposit account
Street Address: ARMSTRONG & ASSOCIATES	8. Deposit account number: 501363
285 Fountain Street South	(Attach duplicate copy of this page if paying by deposit account)
City: Cambridge State: Ontario, CANADA ZIP: N3H 1J	E THIS SPACE
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9. Statement and signature.	
To the best of my knowledge and belief, the foregoing information original document.	n is true and correct and any attached copy is a true copy of the
R. Craig Armstrong	July 19, 2001
Name of Person Signing	Signature Date
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FC:581 40.00 CH	Total number of pages comprising cover sheet

PATENT REEL: 012024 FRAME: 0816

Assignment of Patent Rights - Canada, United States and Worldwide

In consideration of One Dollar and other good and valuable consideration the receipt and adequacy of which is hereby acknowledged, I/we, whose names and post office address(es) is/are as follows:

Name	Address
WOERNER, Klaus D.	R.R. 2 Cambridge, Ontario Canada N1R 5S3
ARMSTRONG, Ross D.	56 Gunn Avenue Cambridge, Ontario Canada N3C 3V9

do hereby confirm that I/we have sold and assigned, and do hereby sell and assign to:

Name	Address
ATS AUTOMATION TOOLING SYSTEMS INC.	250 Royal Oak Road P.O. Box 32100, Preston Centre Cambridge, Ontario Canada N3H 5M2

all my/our right, title and interest in Canada the United States and worldwide, for my/our invention relating to and entitled FOLDED-FIN HEATSINK MANUFACTURING METHOD AND APPARATUS, as fully described in my/our Canadian patent application of that title, the Petition for which was signed on July 19, 2001 and in my/our United States patent application the Declaration for which was signed on July 19, 2001, and all my/our corresponding right, title and interest in and to any patents which may issue therefor in Canada, the United States or elsewhere throughout the world, including the right to make further applications for the invention in Canada, the United States or elsewhere throughout the world.

I/we further agree to sign all such additional documents as the above assignee may require in order to confirm or to give full effect to this assignment, without additional consideration, including, without limiting the generality of the foregoing, any and all further patent applications and any and all forms in relation to such patent applications, including but not limited to any required petitions, declarations, assignments, and powers of attorney.

PATENT REEL: 012024 FRAME: 0817 SIGNED AND SEALED on the date(s) shown below in the presence of the Witness(es) whose signature(s) appear(s) below:

Diane M'Clubar

Witness

1 1 19,2001

Klaus D. Woerner

Witness

Date (19, 200)

Ross D. Armstrong

Armstrong & Associates
Patent & Trademark Agents
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