Form PTO-1595 (Rev. 6-93) (Rev. 6-93) (Rev. 6-93) (Rev. 6-93) (Rev. 6-93)	24-2000 CHEET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
OMB No. 0651-0011 (exp. 4/94)	
To the Honorable Commissioner of Patents a. 101	original documents or copy thereof. ess of receiving party(ies):
Name of conveying party(ies):	ess of receiving party(ies):
Martin Piedl	Name: Aspen Motion Technologies, Inc.
Moe K. Barani Ron Flanary	Internal Address:
Non Francis	
Additional name(s) of conveying party(ies) attached? □Yes ■No	
3. Nature of conveyance:	Street Address: <u>`1120 Rock Road</u>
■ Assignment	
☐ Security Agreement ☐ Change of Name	City: Radford State: VA Zip: 24141
□ Other	Additional name(s) & address(es) attached? ☐ Yes ■ No
Execution Date: November 15, 1999	
4. Application number(s) or patent number(s):	
If this document is being filed with a new application, the	execution date of the application is: November 15, 1999
A. Patent Application No.(s)	B. Patent No.(s)
PCT/US99/20148	
Additional numbers attached? ☐ Yes ■ No	
Additional numbers to	ittached? — fes = No
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name and address of party to whom correspondence	6. Total number of applications and patents
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name and address of party to whom correspondence concerning document should be mailed: Name:Michael J. McGovern	6. Total number of applications and patents involved: 7. Total Fee (37 CFR 34)
Name and address of party to whom correspondence concerning document should be mailed: Name:Michael J. McGovern Internal Address:Quarles & Brady LLP	6. Total number of applications and patents involved: 7. Total Fee (37 CFR 34)
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5. Name and address of party to whom correspondence concerning document should be mailed: Name: Michael J. McGovern Internal Address: Quarles & Brady LLP Street Address: 411 East Wisconsin Avenue City: Milwaukee State: WI Zip: 53202	6. Total number of applications and patents involved: 7. Total Fee (37 CFR 34)
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Michael J. McGovern Internal Address: Quarles & Brady LLP Street Address: 411 East Wisconsin Avenue City: Milwaukee State: WI Zip: 53202	6. Total number of applications and patents involved: 7. Total Fee (37 CFR 34)
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Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents and Trademarks, Box Assignments
Washington, D.C. 20231

130815.90034 PCT

PATENT REEL: 010586 FRAME: 0089

ASSIGNMENT

WHEREAS, WE, Martin Piedl of 202 Giles Road in Blacksburg, Virginia 24060; and Moe K. Barani of 104 Mountain View Lane in Radford, Virginia 24141; and Ron Flanary of 295 Deercroft Drive in Blacksburg, Virginia 24060 have made certain inventions which are described in an application for Letters Patent of the United States entitled CLOSED LOOP CONTROL OF A MOTOR POSITION AND VELOCITY executed by us on even dates herewith preparatory to obtaining United States Letters Patent therefor, and

WHEREAS, Aspen Motion Technologies, Inc. (hereinafter referred to as said Company), a Virginia corporation having a place of business at 1120 Rock Road in Radford, Virginia 24141 is desirous of acquiring the entire interest in said inventions throughout the United States of America and the territories thereof, for all other countries and under all international agreements,

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, receipt whereof is hereby acknowledged, we hereby sell, assign and transfer unto said Company, its successors and assigns, the entire right, title and interest throughout the United States of America and the territories thereof, for all foreign countries and under all international agreements in and to said inventions, the aforesaid application, all other applications hereafter filed in the United States, in any other country, or under any international agreement based in whole or in part on said inventions, and all Letters Patents granted upon said applications by the United States, by any other country or under any international agreement, and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said Company. We further grant to said Company, its successors and assigns, the right to claim for any of said applications the full benefits and priority rights of any international agreement between the United States and any foreign country or countries or between any other countries.

We hereby warrant that we have the full right to make the conveyance herein, and we hereby covenant that we, our heirs, legal representatives and assigns, will when requested, communicate to said Company, its representatives, successors and assigns, all facts known respecting said inventions, execute all divisional, continuing, reissue, reexamination and foreign or international applications, together with individual assignments therefor, make all rightful oaths, sign all lawful papers, testify in any legal proceeding and generally do everything possible to aid said Company, its successors and assigns, in the obtaining of Letters Patent.

IN TESTIMONY WHEREOF, we have hereunto set indicated with our signatures. Date: Nov 15, 1999	our hands and seals at the location and on the date
WITNESSES:	
Lillian E. Moore	
A Sweet Willer	
STATE OF VIRGINIA) CHY SS COUNTY OF Hadrid)	
Before me on this _15th day ofNovember_ the person named in the foregoing assignment and he/she acknowled act and deed.	, 1999, came Martin Piedl, to me known to be owledges his/her execution thereof to be his/her free
(SEAL)	Mulya Q Hudson Notary Public, State of Virginia
	My Commission: <u>5-31-01</u>

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Date: 11-15-99	Mahammed Mandan (Saram (SEAL)
WITNESSES: Lilian E. Moore L. Scott William:	
STATE OF VIRGINIA City COUNTY OF Radfold Before me on this 15th day of	November, 1999, came Moe K. Barani, to me known to
be the person named in the foregoing assignment and deed.	nent and he/she acknowledges his/her execution thereof to be his/her
(SEAL)	Muma & Hudson Notary Public, State of Virginia My Commission: 5-31-01
Date: 11-15-99 WITNESSES: Lillun E. Moore	(SEAL)
13. Sut Wellen	
STATE OF VIRGINIA City SOUNTY OF Padford) SS	
Before me on this 15th day of he person named in the foregoing assignment act and deed.	November, 1999, came Ron Flanary, to me known to be and he/she acknowledges his/her execution thereof to be his/her free
SEAL)	Mullin D. Hudson Notary Public, State of Virginia My Commission: 5-31-01
	My Commission: 5-31-01

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RECORDED: 11/18/1999