Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Stanley M. Harris	01/07/1997

RECEIVING PARTY DATA

Name:	Joy MM Delaware, Inc.
Street Address:	3513 Concord Pike
Internal Address:	Suite 3001
City:	Wilmington
State/Country:	DELAWARE
Postal Code:	19803

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	6148954

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ATTORNEY DOCKET NUMBER:	96411DIV1
NAME OF SUBMITTER:	Thomas J. Edgington

Total Attachments: 3

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PATENT REEL: 017297 FRAME: 0684

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Attorney's Docket No	96411	D. (W
		PATENT
		For: XVU.S. and/or I Foreign Rights For: I U.S. Application or
AS	SIGNMEN'	T OF INVENTION
In consideration of the payn (\$1.00), the receipt of which i consideration,	nent by ASS s hereby ac	SIGNEE to ASSIGNOR of the sum of One Dolla knowledged, and for other good and valuable
ASSIGNOR:		
Inventor(s) or person(s) or		Stanley M. Harris
entity(ies) who own the invention		(type or print name(s) of ASSIGNOR(S))
		1306 Lakeview Road, N.E.
		Address
		New Philadelphia,⊖H 44663
		U.S.A.
		Nationality
(if assignment is by person and this wa	or entity to s recorded i	whom invention was previously assigned in PTO, add the following)
Recorded on		Reel
		Frame
hereby sells, assigns and transf	ers to	
ASSIGNEE:		Joy MM Delaware, Inc.
	_	(type or print name(s) of ASSIGNEE(S))
		3513 Concord Pike
	_	Address Suite 3001 Wilmington, DE 19803
		(a Delaware corporation)
and its	1	Nationality
and the successors, assigns and	l legal repre	sentatives of the ASSIGNEE

(complete one of the following)
the entire right, title and interest
an undivided percent (%) interest
for the United States and its territorial possessions
(check the following box, if foreign rights are also to be assigned)
and in all foreign countries, including all rights to claim priority,
in and to any and all improvements which are disclosed in the invention entitled: FAN INLET FLOW CONTROLLER
Name of inventor(s)Stanley M. Harris
(check and complete (a), (b), (c), (d), (e), (f) or (g))
and which is found in
(a) U.S. patent application executed on even date herewith
(b) U.S. patent application executed on
(c) U.S. provisional application naming the above inventor(s) for the above-entitled invention.
Express mail label no.:
Mailed:
To comply with 37 CFR 3.21 for recordal of this assignment, I, an ASSIGNOF signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known.
(d) 区 U.S. application no. 08/730,925 filed on October 18, 1996
(e) International appliciation no. PCT///
(f) U.S. patent no issued
 A change of address to which correspondence is to be sent regarding paten maintenance fees is being sent separately.
(also check (g), if foreign application(s) is also being assigned)
(g) 区 and any legal equivalent thereof in a foreign country, including the right to claim priority
and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof
ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has

been or will be made or entered into which would conflict with this assignment;

(Assignment of Invention [16-3]—page 2 of 3)

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN 1	WITNESS WHEREOF, I/We hav	e hereunto set hand and seal this da	ŧУ
of			
	Date of signing		
WAR	NING: The date of signing must be the checked above.	ne same as the date of execution of the application, if item (a) wa	35
Date:	4/1/97	Many Mouri	
		Signature of ASSIGNOR(S)	
Date:		(Stanley M. Harris)	
Date:			
Date:			
	(if ASSIGNOR is a legal e	ntity, complete the following information)	
		(type or print the name of the above person authorized to sign on behalf of ASSIGNOR)	-
		Title	-
NOTE:	No witnessing, notarization or legaliza it will only be prima table evidence of	tion is necessary. If the assignment is notal sed or legalized, then execution, 35 USC 261, Use next page if notarization is desired.	
		or Legalization Page Added	
		(Assignment of Invention (16-3)—page 3 of 3)	

RECORDED: 03/14/2006