FORM PTO-1619A Expires 06/30/99 OMB 0651-0027	02-21-2003	U.S. Department of Commerce Patent and Trademark Office PATENT	
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TO: The Commissioner of Patents and Tra	PATENTS ONLY	iginal degree ant/a) as a sur/isa)	
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Reel # Frame #	Departmental	,	
Conveying Party(ies)	Mark if additional names of cor	nveying parties attached Execution Date	
Name (line 1) Richard D. Thornton	<u></u>	Month Day Year 01212003	
Name (line 2)			
Second Party		Execution Date Month Day Year	
Name (line 1) Tracy M. Clark		01212003	
Name (line 2)			
Receiving Party	Mark if addition	nal names of receiving parties attached	
Name (line 1) MagneMotion, Inc.	is an assignment and the		
Name (line 2)	receiving party is not domiciled in the United		
Address (line 1) 20 Sudbury Road	States, an appointment of a domestic representative is attached		
20 Sudabury House	20 Sudbury Road representative is attached (Designation must be a separate document from		
Address (line 2)		Assignment.)	
Address (line 3) Acton	Massachusetts	01720	
Domestic Representative Name a	nd Address Enter for the first Re	Zip Code	
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Name			
Address (line 1)			
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Address (line 3)			
Address (line 4)			

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to: Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

FORM PTO Expires 06/30/99 OMB 0651-0027	O-1619B	Page 2 U.S. Department of Commerce Patent and Trademark Office PATENT				
Correspond	lent Name and Address Area	a Code and Telephone Number	617-439-2717			
Name	David J. Powsner					
Address (line 1)	Nutter, McClennen & Fish,					
Address (line 2)	World Trade Center West, 155 Seapor	t Blvd.				
Address (line 3)	Boston, MA 02110-2604					
Address (line 4)						
Pages	Enter the total number of pages of including any attachments.	the attached conveyance docum	ment # 3			
• •	Number(s) or Patent Number(s		additional numbers attached			
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	is being filed together with a <u>new</u> Patent Applic st named executing inventor.	cation, enter the date the patent application	on was <u>Month Day Year</u>			
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	not been assigned.	PUI	PCI			
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	payment by deposit account or if additional fe	es can be charged to the account.) Account Number:	141449			
	Authoriz	zation to charge additional fees:	Yes X No			
Statement a	and Signature					
attach	best of my knowledge and belief, the ed copy is a true copy of the original ted herein.					
Da	vid J. Powsner	2/3/	2/5/03			
Name	of Person Signing	Signature	Date			

PATENT REEL: 013757 FRAME: 0619

ASSIGNMENT

WHEREAS, we, Richard D. Thornton of 330 Garfield Road, Concord, Massachusetts 01742 and Tracy M. Clark, of 24 Winterberry Way, Bedford, Massachusetts 01730, having invented certain new and useful improvements in SYNCHRONOUS MACHINE DESIGN AND MANUFACTURING, for which we have made application for United States Letters Patent, said application filed October 1, 2002, and accorded U.S. Serial No. 10/262,541; and

WHEREAS, MagneMotion, Inc., a Massachusetts corporation, having a place of business at 20 Sudbury Road, Acton, Massachusetts 01720, and its successors and assigns (collectively hereinafter called "ASSIGNEE"), is desirous of acquiring our entire right, title and interest in and to the invention, and in and to the said applications and any Letters Patent that may issue thereon;

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledge, we do hereby sell assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives the full and exclusive right, title and interest in and to said invention and in and to said applications and all patents which may granted therefore, and all divisions, reissues, substitutions, continuations, continuations-in-part and extensions thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as our interest is concerned, to the said ASSIGNEE of our entire right, title and interest.

We also hereby sell and assign to said ASSIGNEE, its successors, assigns and legal representatives the full and exclusive rights, title and interest to the invention disclosed in said applications throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world, including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention, and all rights to register said invention in appropriate registries; and we further agree to execute any and all powers of attorney, applications, assignments,

REEL: 013757 FRAME: 0620

declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title and interest in ASSIGNEE, its successors, assigns and legal representatives.

We hereby further agree that we will communicate to said ASSIGNEE, or to its successors, assigns and legal representative, any facts known to us respecting any improvements; and, at the expense of said ASSIGNEE, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make all lawful oaths, and generally do everything possible to vest title in said ASSIGNEE and to aid said ASSIGNEE, its successors, assigns and legal representatives to obtain and enforce proper protection for said invention in all countries.

IN WITNESS WHEREOF, I hereto set my hand and seal at				
Maynerd, MA this _ (City, State)	21 day of	<u>January</u> , 20 07. (Month) (year)		
		Richard D. Thombo		
county of Middlesa		SS.		
Before me this day of , 2003, personally appeared Richard D. Thornton known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.				
Tor the purposes therein contact		College C Bellinger		
[Notary's Seal Here]		My Commission Expires:		

Colleen A. Beliveau NOTARY PUBLIC My commission expires Sept. 25, 2009

IN WITNESS WHEREOF, I hereto set my hand and seal at			
City, State) this 2/ day of Tanuary, 2003. (City, State) (Day) (Month) (year) Tracy M. Clark			
STATE OF Massach			
SS.			
COUNTY OF Traddlessex			
Before me this day of come, 2003, personally appeared Tracy M. Clark known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.			
College C- Believe			
[Notary's Seal Here] My Commission Expires:			

Colleen A. Beliveau NOTARY PUBLIC My commission expires Sept. 25, 2009

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RECORDED: 02/13/2003