et No.: P-5570 02-08-2001 U.S. DEPARTMENT OF COMMERCE FORM PTO-1595 (Modified) RECC (Rev. 6-93) Patent and Trademark Office OMB No. 0651-0011 (exp.4/94) Copyright 1996-97 LegalStar P08A/REV02 Tab settings → → To the Honorable Commissioner of Patents and Trade Marks Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): Name and address of receiving party(ies): Surva Ramachandran 34.01 Mame: AIDENTITY MATRIX Anand Kancherlapalli Michael C. Fu Address: 960 Industrial Drive Suite 7 ☐ Yes 🛛 No Additional names(s) of conveying party(ies) 3. Nature of conveyance: Merger ☒ Assignment City: Elmhurst State/Prov.: IL ☐ Change of Name ☐ Security Agreement ZIP: 60126 Country: USA Other Execution Date: October 31, 2000 X No Additional name(s) & address(es) ☐ Yes 4. 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: B. Patent No.(s) Patent Application No. Filing date 9/14/2000 09/661,537 ☐ Yes 🛛 No Additional numbers 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: R. Blake Johnston 7. Total fee (37 CFR 3.41):....\$ 40.00 41,097 Registration No. ☑ Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: PIPER MARBURY RUDNICK & WOLFE ☐ Authorized to be charged to deposit account P.O. Box 64807 1/31/2001 BHABTEN 00000100 09661537 40.00 OP 01 FC:581 8. Deposit account number: State/Prov.: IL City: Chicago 18-2284 ZIP: 60664-0807 Country: USA 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 copy is a true copy of the original document. R. Blake Johnston Date Signature/ Name of Person Signing Total number of pages including cover sheet, attachments, and

REEL: 011490 FRAME: 0587

	Assignment of Rights, Title and (Multiple inventors; si	i I	Docket No. P5570
This is an As	ssignment of the following rights, title o	and interest: (check all that apply):	
×	United States of America rights, title	and interest in the invention	
\boxtimes	Foreign rights, title and interest in th	e invention	
×	United States Patent Application Seri	al No. 09/661,537	
	Date of Execution:	Date of Filing: September 14,	2000
	United States Provisional Patent App	lication Serial No.	
	United States Patent No(s).		(77 7 Tarana and Adamsa and Adams
	International (PCT) Patent Application	on Serial No.	
	Other (specify)		
Title of the I	nvention		
Smart Toys			
			:
			·
nventors (as	ssignors)		
	Name	Address	
Surya Ram	achandran	960 Industrial Drive, Suite 7, Elmhurst, Illin	ois 60126
Anand Kan	cherlapalli	960 Industrial Drive, Suite 7, Elmhurst, Illin	ois 60126
Michael C.	Fu ·	1536 Delleville Way, Surmyvale, California	94087-
		2991 Briona Ct., San Jose, Califo	rnia 95124
<i>Issignee</i>			
	Name	Address	
Aldentity M	atrix	960 Industrial Drive, Suite 7 Elmhurst, Illinois 60126	

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AS03A/REV01

Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee) Docket No. P5570

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries forcign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)

Name	Signature/Date	
Surya Ramachandran		
Anand Kancherlapalli		
Michael C. Fu		

Notarization (Although notarization is not necessary, it will be considered prima facie evidence of execution pursuant to 35 U.S.C. 261) Executed this 18th day of December, in the year 2000 at 960 Industria DR Elmhurs 7, IL 60126 State of ILLINOIS
Executed this 18th day of December, in the year 2000 at 960 Industria DR Elmhurs 7, IL 60126 (Signature of Inventor)
Elmhurs7, IL 60126 (Signature of Inventor)
Elmhurs7, IL 60126 (Signature of Inventor)
(Jig/addice of Inventor)
State of ILLINOIS
County of Cook
Before me personally appeared Surya Ramachandran who acknowledged the foregoing instrument to be a free act and deed and also represented that he execute the same this lock day of December, in the year 2000
Jarifa Kilk (Notary Public)
Executed this 18 day of De , in the year 2000 at 960 Industria Dx.
Elmhurst IL 60126 (Signature of Inventor)
State of IL County of Cook
Before me personally appeared Anand Kancherlapalli who acknowledged the foregoing instrument to be a free act and deed and also represented that he execute the same this 1844 day of Jecando, in the year 2000
Jack L Kred (Notary Public)
Executed this 9th day of January, in the year 2001 at 1538 Bettevitte Way 960 Industrial De Sunnyvale, CA 94087 Simhvisi IL 644 (Signature of Inventor)
County of Santa Clara Cook &
Before me personally appeared Michael C. Fu who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized
execute the same this day of January, in the year 2001
Before me presented extentions of the foreign the presented that he or she is authorized execute the same this seemed extention of the presented extention of the presented extention of the presented extention of the presented known to the foreign public (Notary Public)

[Page 3 of 3]

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