3/29/02

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Form PTO-1595 (Rev. 03-01) OMB No. 0651-0027 (exp. 5/31/2002)		_	U.S. Department of Commerce U.S. Patent and Trademark Office	
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To the Honorable Commissio 1. Name of conveying party(ies):	ner of Patents and Trademarks.	Please record the attached original 2. Name and address of rec		
Pratish R. Desai			• • • • • • • • • • • • • • • • • • • •	
Additional name(s) of conveying parties atta	ached? 🛛 Yes 🔲 No.	Internal Address:		
3. Nature of conveyance:		Street Address: 520 San	Antonio Road	
	☐ Merger	City: Mountain View 5	State: <u>CA</u> ZIP: <u>94040</u>	
☐ Security Agreement	☐ Change of Name			
Other:	Additional names and addres		sses attached? 🗌 Yes 🛛 No	
			Property of the Control of the Contr	
Execution Date: March 15, 2002				
4. Application number(s) or patent nur			Maria Karamatan Maria Mari Maria Maria Ma	
If this document is being filed toget	her with a new application, th	e execution date of the applica	tion is:	
A. Patent Application No(s): 09/478,055		B. Patent No(s):	# 19 H	
Additional numbers attached? Tyes No				
5. Name and address of party to whom correspondence		6. Total number of application	ons and patents involved 1	
concerning document should be n	nailed:			
Name: William F. Vobach		7. Total fee (37 CFR 3.41): -	\$ <u>40.00</u>	
Two Embarcadero Center, 8 th		☐ Enclosed		
San Francisco, California 941 (415) 576-0200	11-3834		charged to deposit account	
(111)				
	8. Deposit account number: 20-1430			
		(Attach duplicate copy of this pa	ge if paying by deposit account)	
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9. Statement and signature.	DO NOT USE	. ITHO OF AGE		
To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true of copy of the original				
document.				
	41.4	rul 1		
William F. Vobach		F. Ubash	March 20, 2002 Date	
Name of Person Sign	ninu	Jignature		

Total number of pages including cover sheet, attachments and document Mail documents to be recorded with required cover to:

Commissioner of Patents and Trademarks, Box Assignments Washington, D.C. 20231

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Name of Person Signing Atty. Reg. No. 39,411

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PATENT REEL: 012760 FRAME: 0120

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Attorney Docket No.: 019223-000400US

ASSIGNMENT OF PATENT APPLICATION

SOLE

WHEREAS, Pratish R. Desai of 34778 Comstock Common, Fremont, CA, 94555, bereinafter referred to as "Assignor," is the inventor of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:

DVD REVERSE PLAYBACK METHODS AND

APPARATUS

Date(s) of execution of Declaration: May 24, 2000

Filing Date:

January 5, 2000

Application No.:

09/478,055; and

WHEREAS, VM Labs, Inc. of 520 San Antonio Road, Mountain View, CA, 94040, hereinafter referred to as "ASSIGNBE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has assigned, and by these presents does assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignor had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees that Assignor will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignor hereby authorizes and requests Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8th Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

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Assignment

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IN TESTIMONY WHEREOF, Assignor has signed his/her name on the date indicated.

Dated: 3/15/02

RECORDED: 03/29/2002

Pratish R. Desai

DE 7065325 v1

PATENT REEL: 012760 FRAME: 0122