

04-28-1998

SHEET

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



100696965

Post Office Box 7068
Pasadena, CA 91109-7068

Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof:

1. Name of conveying party(ies): Michael R. Levine Smart VCR Limited Partnership Additional name(s) of conveying party(ies) attached: None 4-13-98		2. Name and address of receiving party(ies): Name: Index Systems, Inc. Street Address: Post Office Box 71 Craigmuir Chambers Road Town, Tortola British Virgin Islands																							
3. Name of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: Execution Date: January 6, 1998		Additional name(s) & address(es) attached? No																							
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: <table border="0"><tr><td>A. Patent Application No.(s)</td><td>B. Patent No.(s)</td></tr><tr><td></td><td>4,847,825</td></tr><tr><td></td><td>4,908,713</td></tr><tr><td></td><td>5,123,046</td></tr><tr><td></td><td>5,297,204</td></tr><tr><td></td><td>5,365,282</td></tr><tr><td></td><td>5,373,330</td></tr><tr><td></td><td>5,414,756</td></tr><tr><td></td><td>5,420,647</td></tr><tr><td></td><td>5,508,815</td></tr><tr><td></td><td>5,568,272</td></tr></table> Additional numbers attached? No				A. Patent Application No.(s)	B. Patent No.(s)		4,847,825		4,908,713		5,123,046		5,297,204		5,365,282		5,373,330		5,414,756		5,420,647		5,508,815		5,568,272
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5. Please return the recorded document and address all correspondence to: CHRISTIE, PARKER & HALE, LLP P.O. Box 7068 Pasadena, CA 91109-7068 Attention: Wesley W. Monroe		6. Total number of applications and patents involved..... 10 7. <input checked="" type="checkbox"/> Total fee enclosed (37 CFR 3.41): \$ 400.00 8. <input checked="" type="checkbox"/> Any deficiency or overpayment of fees should be charged or credited to Deposit Account No. 03-1728, except for payment of issue fees required under 37 CFR § 1.18. Please show our docket number with any credit or charge to our Deposit Account.																							
10. <input type="checkbox"/> Explanatory letter is enclosed.																									
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. Date: April 6, 1998 I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE U.S. POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON, D.C. 20231 ON 4/6/98 Elaine Johnson DATE SIGNATURE By Name: Wesley W. Monroe 626/795-9900; 213/681-1800 Total number of pages including cover sheet, attachments, and document: 4																									

WWM/ej

ASSIGNMENT

WHEREAS, I, **Michael R. Levine**, residing at 2122 Northwest 60th Circle, Boca Raton, Florida 33496, have invented certain new and useful improvements disclosed in the following patents and **Smart VCR Limited Partnership**, having a place of business at 2122 Northwest 60th Circle, Boca Raton, Florida 33496, is the assignee of record of the following patents (hereafter, collectively, together with any successors, legal representatives or assigns thereof, called "ASSIGNOR"):

U.S. Patents:

<u>Patent No.</u>	<u>Issue Date</u>	<u>Title</u>
4,847,825	07/11/89	Method and Apparatus for Signaling the Volume Level of Reproducing Apparatus for Digitally Recorded Sound
4,908,713 (only claims 1-18)	03/13/90	VCR Programmer
5,123,046	06/16/92	VCR Control of Cable Tuner
5,297,204	03/22/94	VCR Control of Cable Tuner
5,365,282	11/15/94	VCR With Control Code Determination
5,373,330	12/13/94	Remote Control Receiver With Audible Feedback
5,414,756	05/09/95	Telephonically Programmable Apparatus
5,420,647	05/30/95	TV Viewing and Recording System
5,508,815	04/16/96	Schedule Display System for Video Recorder Programming
5,568,272	10/22/96	Schedule Display System for Video Recorder Programming

Foreign Patent:

<u>Country</u>	<u>Patent No.</u>	<u>Issue Date</u>	<u>Title</u>
Canada	1,106,072	07/28/81	Display Processor

AND WHEREAS **Index Systems, Inc.**, a British Virgin Islands corporation, having a place of business at Post Office Box 71, Craigmuir Chambers, Road Town, Tortola, British Virgin Islands (hereafter, together with any successors, legal representatives or assigns thereof, called "ASSIGNEE") wants to acquire the entire right, title and interest in and to said U.S. Patents.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR has sold, assigned, transferred and set over, and does hereby sell, assign, transfer and set over to ASSIGNEE the entire right, title and interest in and to (i) said improvements, (ii) said U.S. patents and reissues, reexaminations and extensions thereof, (iii) applications for said U.S. patents and all divisions and continuations thereof, and all United States Letters Patents which may be granted thereon and all reissues, reexaminations and extensions thereof, and (iv) all priority rights under

all available International Agreements, Treaties and Conventions for the protection of intellectual property in its various forms in every participating country, and all applications for patents (including related rights such as utility-model registrations, inventor's certificates, and the like) heretofore or hereafter filed for said improvements in any foreign countries, and all patents (including all continuations, divisions, extensions, renewals, substitutes, and reissues thereof) granted for said improvements in any foreign countries; and ASSIGNOR hereby authorizes and requests the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents on applications as aforesaid, to issue all patents for said improvements to ASSIGNEE in accordance with the terms of this Assignment;

AND ASSIGNOR HEREBY covenants that it has full right to convey the entire interest herein assigned, and that ASSIGNOR has not executed, and will not execute, any agreement in conflict herewith;

AND ASSIGNOR HEREBY further covenants and agrees that it will communicate to ASSIGNEE any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute and reissue applications, make all rightful oaths and generally do everything possible to aid ASSIGNEE to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand this 6 day of January, 1998.

SMART VCR LIMITED PARTNERSHIP

By: Michael R. Levine
Michael R. Levine
General Partner

STATE OF Florida
COUNTY OF Palm Beach }

On January 6, 1998, before me Elizabeth A. Wilsman, CPA, Notary Public, personally appeared Michael R. Levine personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.



ELIZABETH A WILSMAN
My Commission CC571198
Expires Jul. 21, 2000

WITNESS my hand and official seal.

Elizabeth A. Wilsman
Signature of Notary

ASSIGNMENT

Docket No. G207:30/WWW

Joint

IN TESTIMONY WHEREOF, I hereunto set my hand this 6 day of January, 1998.

Michael R. Levine
MICHAEL R. LEVINE

STATE OF Florida
COUNTY OF Palm Beach }

On January 6, 1998, before me Elizabeth A. Wilsman, CPA Notary Public, personally appeared Michael R. Levine personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.



ELIZABETH A. WILSMAN
My Commission CC571198
Expires Jul. 21, 2000

WITNESS my hand and official seal.

Elizabeth A. Wilsman
Signature of Notary

AMH PAS119537.1--2/6/98 6:04 AM