

101959090 Form PTO-1595 RE U.S. DEPARTMENT OF COMMERCE (Rev. 03/01) U.S. Patent and Trademark Office AIENIS ONLY OMB No. 0651-0027 (exp. 5/31/2002) Tab settings ⇒ ⇒ ▼ To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies) 1. Name of conveying party(ies): 1-18-02 Name: Sportvision, Inc. Richard H. Cavallaro James R. Gloudemans Roberto J. Peon Matthew T. Lazar Eric M. Steinberg Internal Address: Kevin R. Meier Additional name(s) of conveying party(ies) attached? The Yes We No 3. Nature of conveyance: Assignment Merger | Street Address: 1450 Broadway, 31st Floor Security Agreement ☐ Change of Name Other\_\_\_\_ City: New York State: NY Zip: 10018 Execution Date:\_\_\_11/7/01; 11/12/01 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: A. Patent Application No.(s) B. Patent No.(s) 09/9<u>28.165</u> 18 .... Additional numbers attached? The Yes I No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: 7. Total fee (37 CFR 3.41).....\$\_40.00 Burt Magen, Esq. Name:\_\_\_\_\_ Enclosed Internal Address:\_\_\_\_\_ Authorized to be charged to deposit account 8. Deposit account number: Street Address: 685 Market Street 501826 (Attach duplicate copy of this page if paying by deposit account) City: San Francisco State: CA Zip: 94105 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. Burt Magen, Reg. No. 37,175 Name of Person Signing

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

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

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**PATENT** REEL: 012492 FRAME: 0591

## JOINT TO CORPORATE ASSIGNMENT

WHEREAS, the undersigned Inventors:

(1)	Richard H. Cavallaro	
a resident of _	1516 Wildrose Way, Mountain View, California 94043	; and
(2)	James R. Gloudemans	
a resident of _	2309 Clipper Street, San Mateo, California 94403	; and
	Matthew T. Lazar	
a resident of _	129 Shorebird Circle, Redwood City, California 94065	; and
	Kevin R. Meier	
a resident of _	1003 Cardiff Lane, Redwood City, California 94061	; and
(5)	Alon Mozes	,
a resident of _	707 Leahy Street, Redwood City, California 94061	; and
	Roberto J. Peon	,
a resident of _	13436 Pastel Lane, Mountain View, California 94040	; and
	Eric M. Steinberg	<del>,</del>
a resident of _	30 Venola Drive, San Rafael, California 94903	,

have invented certain new and useful improvements in:

## ENHANCING VIDEO USING A VIRTUAL SURFACE

and have executed a declaration or oath for an application for a United States patent disclosing and identifying the invention:

1. \_ On the Date of Execution of Declaration for Patent Application set forth below adjacent to my signature;

Or

2. X Said application having Application Number 09/928,165 and filed on the 10<sup>th</sup> day of August, 2001.

WHEREAS Sportvision, Inc. (hereinafter termed "Assignee"), a corporation of the State of <u>Delaware</u>, having a place of business at <u>1450 Broadway</u>, 31<sup>st</sup> Floor, New York, State of <u>New York</u>, wishes to acquire the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, certificates of invention and other forms of protection thereon (hereinafter termed "patents") applied for or granted in the United States and/or other countries.

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NOW THEREFORE, for good and valuable consideration acknowledged by each of said Inventors to have been received in full from said Assignee:

- Said Inventors do hereby sell, assign, transfer and convey to said Assignee, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply in any or all countries of the world for patents, certificates of inventions or other governmental grants on said invention, including the right to apply for patents pursuant to the International Convention for the Protection of Industrial Property or pursuant to any other convention, treaty, agreement or understanding; (c) in and to any and all applications filed and any and all patents, certificates of inventions or other governmental grants granted on said invention in the United States or any other country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or continuation of any of said applications; (d) in and to each and every reissue or extension of any of said patents; and (e) in and to each and every patent claim resulting from a reexamination certificate for any and all of said patents.
- 2. Said Inventors hereby jointly and severally covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and other countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, executing of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for complying with any duty of disclosure; (c) for prosecuting any of said applications; (d) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (e) for filing and prosecuting applications for reissue of any of said patents; (f) for interference or other priority proceedings involving said invention; and (g) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, reexamination proceedings, compulsory licensing proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventors in providing such cooperation shall be paid for by said Assignee.
- The terms and covenants of this Assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventors, their respective heirs, legal representatives and assigns.
- 4. Said Inventors hereby jointly and severally warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

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IN WITNESS WHEREOF, the said Inventors have executed this instrument on the date of acknowledgement before the Notary Public as given below and delivered this instrument to said Assignee.

1. Ca fla 11-7-01 CALIFORNIA SANTA CLARA State of County of On THINOVEMBER 2001 before me, WILLIAM F. BRONNER OU MARY PUBLIC (name and title of officer) personally appeared Richard H. Cavallaro, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/theyexecuted the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. WITNESS my hand and official seal. COMM. EXPIRES NOV. 1, 2002 COMM. NO. 1197840 Saute CLAR PUBLIC - CALIFORNIA SAUTE CLARA COUNTY State of County of On THE NEVEMBER 2001 before me, WILLIAM F. BRUNNER NOTARY PUBLIC (name and title of officer) personally appeared <u>James R. Gloudemans, Il, personally known to me</u> (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. WITNESS my hand and official seal. WILLIAM F. BRONNER COMM. NO. 1197840 NOTARY PUBLIC - CALIFORNIA 認 SANTA CLARA COUNTY COMM. EXPIRES NOV. 1, 2002

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CALIFORNIA

SANTA CLARA

On THE NOVEMBER 2001 before me, WILLIAM F. BRUNNER NOTARY PUBLIC

(name and title of officer)

(name on the basis of satisfactory evidence) to State of County of personally appeared Matthew T. Lazar, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are-subscribed to the within instrument and acknowledged to me that he/she/theyexecuted the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. WITNESS my hand and official seal. WILLIAM F. BRONNER COMM. NO. 1197840 NOTARY PUBLIC - CALIFORNIA SANTA CLARA COUNTY Signature Willim Housen COMM. EXPIRES NOV. 1, 2002 (4) Ken-R. Meier Wa. 12, 2001 On 12th NNUMBER 2001 before me, WILLIAM F. BROWNER NOTARY PUBLIC State of County of (name and title of officer) personally appeared Kevin R. Meier, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. WITNESS my hand and official seal. WILLIAM F. BRONNER COMM. NO. 1197840 Signature Whish F. BROWNER NOTARY PUBLIC - CALIFORNIA

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(5)	allow Mare	11/7/0
( ,	Alon Mozes	
	/	

CALIFORNIA SANTA CLARA State of County of F. BROWNER NOTARY PUBLIC. (name and title of officer) personally appeared Alon Mozes, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. WITNESS my hand and official seal. WILLIAM F. BRONNER COMM. NO. 1197840 NOTARY PUBLIC - CALIFORNIA SANTA CLARA COUNTY Signature \_ COMM, EXPIRES NOV. 1, 2002 Roberto J. Peon CALIFORNIA State of SANTA CLARA County of THI NOVEMBER 2001 before me, WILLIAM F. BRUNNER NOTARY PUBLIC (name and title of officer) personally appeared Roberto J. Peon, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are-subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. WITNESS my hand and official seal. WILLIAM F. BRONNER

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COMM. NO. 1197840 NOTARY PUBLIC - CALIFORNIA SANTA CLARA COUNTY COMM. EXPIRES NOV. 1, 2002

CALIFORNIA SANTA CLARA State of County of

before me, WILLIAM F. BRONNER NO MARY PUBLIC

(name and title of officer)

personally appeared Eric M. Steinberg, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(e) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ics), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Signature

WILLIAM F. BRONNER COMM. NO. 1197840 NOTARY PUBLIC - CALIFORNIA SANTA CLARA COUNTY COMM. EXPIRES NOV. 1, 2002

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