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TRANSMIT



ION

Atty. Docket: 02369.009202

To the Director, U.S. Patent and Trademark Office

102167813

inal documents or copy thereof.

1. Name of conveying party(ies):

MIXED REALITY SYSTEMS LABORATORY INC.

Additional name(s) of conveying party(ies) attached?

☐ Yes☒ No

2. Name and address of receiving party(ies):

Name: CANON KABUSHIKI KAISHA

Foreign Address: 30-2, Shimomaruko 3-chome, Ohta-ku

Tokyo, Japan

Domestic Address: _____

City: _____ State _____ ZIP _____

Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other _____

Execution Date: June 28, 2002

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 Number: 09/040,273

Filing Date: March 18, 1998

B. Title of Invention: 3D IMAGE RECONSTRUCTING
APPARATUS AND 3D OBJECT INPUTTING APPARATUS

Additional numbers attached?

☒ Yes☐ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Fitzpatrick, Cella, Harper & Scinto

30 Rockefeller Plaza

New York, New York 10112-3801

Telephone No.: (212) 218-2100

Facsimile No.: (212) 218-2200

6. Number of applications and patents involved:

Nineteen (19)

7. Total fee (37 CFR 3.41): . . . \$ 760.00

☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit account number (for deficiency or excess)

06-1205

(Attach duplicate copy of this page if paying by deposit account):

07/24/2002 TBIAZ1 00000105 09040273

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760.00 DP

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and the attached is the original document or is a true copy of the original document.

Brian L. Klock

Name of Person Signing

Signature

July 19, 2002

Date

Total number of pages including cover sheet, attachments, and documents:5

BLK/agm

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PATENT
REEL: 013101 FRAME: 0605

U.S. Patents		
<u>U.S. Patent No.</u>	<u>Issue Date</u>	<u>Title of the Invention</u>
6,023,373	February 8, 2000	REFLECTIVE IMAGE DISPLAY APPARATUS
6,094,241	July 25, 2000	COMPOSITE DISPLAY APPARATUS USING AN LCD, OPTICAL PATH SEPARATOR, AND CCD
6,204,967	March 20, 2001	STEREOSCOPIC IMAGE DISPLAY APPARATUS
6,233,035	May 15, 2001	IMAGE RECORDING APPARATUS AND IMAGE REPRODUCING APPARATUS
6,384,983	May 7, 2002	IMAGE DISPLAY APPARATUS

U.S. Applications		
<u>Application No.</u>	<u>Filing Date</u>	<u>Title</u>
09/273,748	March 22, 1999	STEREOSCOPIC IMAGE DISPLAY APPARATUS
09/514,306	February 28, 2000	IMAGE DISPLAY APPARATUS
09/628,662	July 28, 2000	IMAGE DISPLAY APPARATUS
09/648,768	August 28, 2000	IMAGE INPUT APPARATUS AND IMAGE DISPLAY APPARATUS
09/653,278	August 31, 2000	IMAGE OBSERVATION APPARATUS AND SYSTEM
09/761,578	January 18, 2001	IMAGE DISPLAY APPARATUS
09/766,634	January 23, 2001	HEAD MOUNTING MECHANISM AND HEAD-MOUNTED APPARATUS USING IT
09/772,989	January 31, 2001	STEREOSCOPIC IMAGE DISPLAY METHOD AND STEREOSCOPIC IMAGE DISPLAY APPARATUS USING IT
09/828,143	April 9, 2001	OPTICAL SYSTEM AND IMAGE DISPLAYING APPARATUS USING THE SAME
09/836,368	April 18, 2001	METHOD AND APPARATUS FOR STEREOSCOPIC IMAGE DISPLAY
09/837,301	April 19, 2001	OPTICAL ELEMENT AND COMPOUND DISPLAY APPARATUS USING THE SAME
09/838,219	July 27, 2001	IMAGE OBSERVATION APPARATUS AND SYSTEM
09/915,455	July 27, 2001	IMAGE DISPLAY APPARATUS AND HEAD MOUNTED DISPLAY UNIT

ASSIGNMENT

FOR VALUE RECEIVED,

MIXED REALITY SYSTEMS LABORATORY INC.

a corporation of Japan

having a place of business at 145, Hanasakicho 6-chome, Nishi-ku, Yokohama-shi, Kanagawa-ken, Japan (hereinafter called the "Assignor"), which is the owner of the entire right, title and interest, for the United States of America, in and to certain inventions described in the five Letters Patent of the United States identified in the attached Schedule A and in the applications for Letters Patent of the United States identified in the attached Schedule B

hereby sells, assigns, transfers and conveys unto

CANON KABUSHIKI KAISHA

a corporation of Japan

having a place of business at 3-30-2, Shimomaruko, Ohta-ku, Tokyo, Japan

its successors, assigns and legal representatives (hereinafter called the "Assignee"), the entire right, title and interest, for the United States, including the right to sue for and collect damages for past infringement, in and to certain inventions described in the five Letters Patent of the United States identified in the attached Schedule A and in the applications for Letters Patent of the United States identified in the attached Schedule B, and currently assigned to Assignor, and in and to said patents identified in the attached Schedule A, and all divisions, renewals and continuations thereof, and all reissues and extensions of said patents and any patent granted on any division, renewal or continuation of said patents, and in and to said patent applications identified in the attached Schedule B, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues and extensions thereof; and Assignor hereby authorizes and requests the Assistant Commissioner of Patents of the United States to issue all Letters Patent upon said inventions to the Assignee or to such nominees as it may designate.

AND Assignor authorizes and empowers the said Assignee or nominees to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from Assignor.

AND Assignor hereby consents that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in the United States for any purpose and more particularly in proof of the right of said Assignee or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

AND Assignor hereby covenants that Assignor has the full right to convey the entire right, title and interest herein assigned and that Assignor has not executed and will not execute any agreement in conflict herewith.

AND Assignor hereby covenants and agrees that Assignor will communicate to said Assignee or nominees all facts known to Assignor pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid said Assignee or nominees in obtaining, maintaining and enforcing all lawful patent protection for said inventions in the United States.

IN TESTIMONY WHEREOF, I set my hand and seal this 28th day of June, 2002

Witness:

Hiroshi Nagaoaka

Assignor: Mixed Reality Systems Laboratory Inc.

By: Ichiro Endo L.S.
Ichiro Endo

Title: Representative Liquidator

SCHEDULE A

U.S. PATENT NO.	ISSUE DATE
6023373	2000.2.8
6094241	2000.7.25
6204967	2001.3.20
6233035	2001.5.15
6384983	2002.5.7

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SCHEDULE B

APPLICATION NO.	FILING DATE
09/040,273	1998.3.18
09/273,748	1999.3.22
09/514,306	2000.2.28
09/628,662	2000.7.28
09/648,768	2000.8.28
09/653,278	2000.8.31
09/761,578	2001.1.18
09/766,634	2001.1.23
09/772,989	2001.1.31
09/828,143	2001.4.9
09/836,368	2001.4.18
09/837,301	2001.4.19
09/838,219	2001.4.20
09/915,455	2001.7.27