06-12-2001 Express Mail Label No.: EL 640 011 440 US TION FORM COVER SHEET 101745498 PATENTS ONLY Box Assignment May 30, 2001 Commissioner of Patents and Trademarks Washington, DC 20231 Atty. Ref.: Furusawa Case 59 Please record the attached original document or copy thereof. Name of Conveying Parties: (1) Takayoshi TANIAI, (2) Naoki EBIKO and (3) Atsushi HARAYAMA 15/30/01 Name and Address of Receiving Party: FUJITSU GENERAL LIMITED 1116, Suenaga, Takatsu-ku, Kawasaki-shi, Kanagawa-ken 213-8502 JAPAN Nature of Conveyance: [X] Assignment [] Security Agreement [] Merger [] License [] Change of Name [] Other: Execution Date of Document: November 7, 2000, November 1, 2000 and November 1, 2000 If this document is being filed together with a new application, the execution date of the application is: November 7, 2000, November 1, 2000 and November 1, 2000 Patent Numbers: Patent Application Numbers: 19--- 876/170 ____ Total Number of Applications and Patents Involved: 1. An enclosed check includes the recording fee of \$40.00. The Commissioner is hereby authorized to credit any overpayment, or to charge any additional recording fee required by this paper, to Deposit Account No. 06-1382. FLYNN, THIEL, BOUTELL & TANIS, P.C. Mail correspondence concerning 2026 Rambling Road the document to: Kalamazoo, MI 49008-1699 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. Respectfully submitted, Terryence F. Chapman TFC/smd Reg. No. 24 323 Dale H. Thiel Reg. No. 25 072 Reg. No. 22 724 Reg. No. 32 549

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120.9803

PATENT REEL: 011867 FRAME: 0516 Docket No.:

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

(1) Takayoshi TANIAI

(2) Naoki EBIKO

(3) Atsushi HARAYAMA

who have made a certain new and useful invention, hereby sell, assign and transfer unto

FUJITSU GENERAL LIMITED

1116, Suenaga, Takatsu-ku, Kawasaki-shi, Kanagawa-ken 213-8502 Japan

its successors and assign (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

Projection Method and Projector Device

for which an application for United States Letters Patent was

[] filed on ______ and identified by United States Serial No. _____,

[X] executed on <u>even date</u>,

and the undersigned hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

And the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED on the dates indicated aside our signatures: INVENTORS

1) Jakayoshi Juniai

Name: Takayoshi TANIAI

naski Eliko

Name: Naoki EBIKO

3) Atsushi Harayama

Name: Atsushi HARAYAMA

RECORDED: 05/30/2001

DATE SIGNED

7. November, 2000

1. November 2000

1. November. 2000

PATENT REEL: 011867 FRAME: 0517