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10/234463
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09/05/02**Conveying Party(ies)**

1. Yasunori MIYAZAKI

Execution Date(s)

August 9, 2002

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10234463

☐ Mark if Additional Names of Conveying Parties Attached**Receiving Party**

Name Mitsubishi Denki Kabushiki Kaisha
 Name
 Address 2-3, Marunouchi 2-chome, Chiyoda-ku
 Address
 Address Tokyo Japan 100-8310
 City State/Country Zip Code

☐ Mark if Additional Names of Receiving Parties Attached**Correspondent Name and Address**

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 Attorney Docket No. 402237/TAKADA

Pages Enter the total number of pages of the attached conveyance document including any attachments: 1**Application Number(s) or Patent Number(s)**☐ Mark if additional numbers attached

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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,

Yasunori MIYAZAKI

who has made a certain new and useful invention, hereby sells, assigns and transfers unto

Mitsubishi Denki Kabushiki Kaisha
2-3, Marunouchi 2-chome
Chiyoda-ku, Tokyo 100-8310
JAPAN

its successors and assigns (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

OPTICAL MODULATOR

for which an application for United States Letters Patent was executed on even date herewith,

and the undersigned hereby authorizes and requests 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, substitutes, renewals, 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 agrees that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agrees 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 date indicated aside my signature:

INVENTOR

DATE SIGNED

Yasunori Miyazaki

August, 2002.

Name: Yasunori MIYAZAKI