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Atty. Ref.: OPS Case 494

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Name of Conveying Party(ies):

Ryoko KITANO, Masami INOUCHI, and Masayuki YOSHIDA

Name and Address of Receiving Party(ies):

Kitano Engineering Co., Ltd. 98-1, Aza-tsukinowa Tanocho, Komatsushima-shi, Tokushima-ken 773-0008, Japan

Nature of Conveyance:

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Execution Date of Document: June 1, 2000

If this document is being filed together with a new application, the execution date of the application is: June 1, 2000

Patent Application Numbers:

Patent Numbers:

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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.

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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,

DHT/lw

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PATENT REEL: 010858 FRAME: 0046

ASSIGNMENT

United States (Joint) (Excluding Foreign Rights)

WHEREAS, We, (1) Ryoko KITANO, (2) Masami INOUCHI and (3) Masayuki YOSHIDA

residing at

respectively c/o Kitano Engineering Co., Ltd.

98-1, Aza-tsukinowa Tanocho,

Komatsushima-shi, Tokushima-ken 773-0008, Japan

have invented certain new and useful improvements in METHOD OF AND APPARATUS FOR CURING AN OPTICAL DISC

for which an application for Unites States Letters Patent was signed on even date.

WHEREAS, Kitano Engineering Co., Ltd..

having a place of business at 98-1, Aza-tsukinowa Tanocho, Komatsushima-shi, Tokushima-ken 773-0008, Japan

hereinafter called the "Assignee" is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefor, in the United States and its territorial possessions.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other valuable considerations, the receipt whereof is hereby acknowledged, we have sold, assigned and transferred, and by these presents do sell, assign, transfer and confirm in and to said Assignee our full and exclusive right to the said invention in the United States and its territorial possessions and our entire right, title and interest in and to said application and any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in and to any and all divisions, reissues, continuations and extensions thereof.

We hereby authorize and request the Patent Office Officials in the United States to issue any and all of said Letters Patent, when granted, to said Assignee for the sole use and behoof of the said Assignee, their successors and assigns.

IN TESTIMONY WHEREOF, we have hereunto set our hands.

Witnessed by:	Inventors: Bycko Jaitana	Date: June 1, 2000
Shinji SHIRASAKI	Ryoko KITANO M. Inov che	June 1, 2000
	Masami INOUCHI M. Joshida	June 1, 2000
	Masayuki YOSHIDA	

PATENT
RECORDED: 06/09/2000 REEL: 010858 FRAME: 0047