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Commissioner for Patents: Please record the attached original documents or copy thereof.

Submission type: XX NewConveyance type: XX Assignment

Conveying Party(ies): (Last, First, Middle Initial) Execution Date

First party Name: YOSHIMI, Hiroyuki May 30, 2005

Second party Name: NISHIKOUJI, Yuuichi June 6, 2005

Third party Name: MURAKAMI, Nao May 30, 2005

Fourth party Name:

Fifth party Name:

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Additional name(s) of conveying party(ies) attached? Yes ___ No XX

Receiving Party (ies):

First party Name: NITTO DENKO CORPORATION

Address: 1-2, Shimohozumi 1-chome, Ibaraki-shi, Osaka 567-8680, Japan

Additional name(s) & address (es) attached? Yes ___ No XX

Domestic Representative Name and Address (Enter for the first Receiving Party only)

WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP

1250 Connecticut Avenue, N.W., Suite 700

Washington, D.C. 20036

Customer No.: 38834

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PATENT

REEL: 017685 FRAME: 0466

NES/yap

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by

Nitto Denko Corporation

1-2, Shimohozumi 1-chome, Ibaraki-shi, Osaka 567-8680, Japan

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

COMPOSITE BIREFRINGENT MEMBER

(Title of Invention)

(*If the assignment is being filed after the filing of the application, this section must be completed)

for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

* filed on _____ Serial No. _____

(Westerman, Hattori, Daniels & Adrian, LLP is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefore on said application or any continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Signatures)

<u><i>Hiroiyuki Yoshimi</i></u> (Signature)	<u>Hiroiyuki YOSHIMI</u> (Type Name)	<u>May. 30 2005</u> (Date)
<u><i>Yuuichi Nishikouji</i></u> (Signature)	<u>Yuuichi NISHIKOUJI</u> (Type Name)	<u>June 6, 2005</u> (Date)
<u><i>Nao Murakami</i></u> (Signature)	<u>Nao MURAKAMI</u> (Type Name)	<u>May 30 2005</u> (Date)
_____ (Signature)	_____ (Type Name)	_____ (Date)
_____ (Signature)	_____ (Type Name)	_____ (Date)
_____ (Signature)	_____ (Type Name)	_____ (Date)

NO LEGALIZATION REQUIRED

PATENT

RECORDED: 08/25/2005

REEL: 017685 FRAME: 0468