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Conveying Party(ies)

1. Yoshihiro TSUKAMOTO
2. Yasushi KAWAHARADA
3. Kikue IRIE
4. Tetsuya JIGAMI
5. Jun OKUMURA
6. Yoshihiro UOZU

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Mark if Additional Names of Conveying Parties Attached

Receiving Party

Name Mitsubishi Rayon Co., Ltd.
Address 6-41, Konan 1-chome, Minato-ku, Tokyo 108-8506, JAPAN

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Mark if Additional Names of Receiving Parties Attached

Correspondent Name and Address

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NONPROVISIONAL

ASSIGNMENT

NONPROVISIONAL

OF NONPROVISIONAL APPLICATION

In consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration paid to each of the undersigned, to wit:

INSERT	(1) <u>Yoshihiro TSUKAMOTO</u>	(2) <u>Yasushi KAWAHARADA</u>
NAME(S) OF	(3) <u>Kikue IRIE</u>	(4) <u>Tetsuya JIGAMI</u>
INVENTOR(S)	(5) <u>Jun OKUMURA</u>	<input checked="" type="checkbox"/> x box if continued on page 2

the receipt and sufficiency of which are hereby acknowledged by the undersigned who at the request of, hereby sell(s), assign(s) and transfer(s) unto:

INSERT MITSUBISHI RAYON CO., LTD of
NAME(S) OF 6-41, Konan 1-chome, Minato-ku, Tokyo 108-8506, Japan
ASSIGNEE(S) _____
& ADDRESS(ES) _____

(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 and all applications including any divisions, continuations, substitutes, and reissues thereof; and all resulting patents, known as

TITLE OF INVENTION PLASTIC OPTICAL FIBER, PLASTIC OPTICAL FIBER CABLE AND OPTICAL FIBER CABLE WITH PLUG AS WELL AS COPOLYMER

for which the undersigned executed an application for Letters Patents of the United States of America:

NOTE → → (A) **even date herewith**
 (Complete (B) on _____
 line A, B and/or C) (C) in U.S. Appln. No. _____ / _____ filed _____

AND the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree(s) that the attorney of record in said application shall hereinafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE'S full protection and title in and to the invention hereby transferred.

NOTE → → The undersigned hereby authorize(s) Fitch, Even, Tabin & Flannery of the above address to insert hereon any further identification necessary or desirable for recordation of this document.

<u>INVENTORS</u>	<u>DATE SIGNED</u>	<u>WITNESSES</u>
1) <u>Yoshihiro Tsukamoto</u> Name: Yoshihiro TSUKAMOTO	<u>June 14, 2002</u>	<u>Takeo Nibun</u> Takeo NIBUN
2) <u>Yasushi KAWAHARADA</u> Name: Yasushi KAWAHARADA	<u>June 14, 2002</u>	<u>Takeo Nibun</u> Takeo NIBUN
3) <u>Kikue IRIE</u> Name: Kikue IRIE	<u>June 14, 2002</u>	<u>Takeo Nibun</u> Takeo NIBUN
4) <u>Tetsuya Jigami</u> Name: Tetsuya JIGAMI	<u>June 14, 2002</u>	<u>Takeo Nibun</u> Takeo NIBUN
5) <u>Jun Okumura</u> Name: Jun OKUMURA	<u>June 14, 2002</u>	<u>Takeo Nibun</u> Takeo NIBUN

ASSIGNMENT
(Continued from page 1)

LISTING OF ADDITIONAL INVENTORS

INSERT NAME(S) OF INVENTOR(S)	(6) <u>Yoshihiro UOZU</u>	(7) _____
	(8) _____	(9) _____
	(10) _____	(11) _____
	(12) _____	(13) _____
	(14) _____	(15) _____

SIGNATURES OF ADDITIONAL INVENTORS/WITNESSES/DATES SIGNED

	<u>INVENTORS</u>	<u>DATE SIGNED</u>	<u>WITNESSES</u>
6)	<u>Yoshihiro Uozu</u>	<u>June 14, 2002</u>	<u>Takeo Nibun</u>
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7)	_____	_____	_____
Name:	_____	_____	_____
8)	_____	_____	_____
Name:	_____	_____	_____
9)	_____	_____	_____
Name:	_____	_____	_____
10)	_____	_____	_____
Name:	_____	_____	_____
11)	_____	_____	_____
Name:	_____	_____	_____
12)	_____	_____	_____
Name:	_____	_____	_____
13)	_____	_____	_____
Name:	_____	_____	_____
14)	_____	_____	_____
Name:	_____	_____	_____
15)	_____	_____	_____
Name:	_____	_____	_____