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Fumiyo Mizuide
Haruyoshi Tatsu
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Igor Vladimirovich Kokotin
Olga Viktorinovna Blagodatova

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

2. Name and address of receiving party(ies):

Nippon Mektron, Limited
12-15, Shibadaimon 1-chome
Minato-ku, Tokyo
JAPAN

Additional name(s) and address(es) attached? Yes No

3. Nature of Conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other

Execution Date: December 4, 1998, and December 23, 1998

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is December 4, 1998, and December 23, 1998

A. Patent Application Nos.(s) 09/272,825

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

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6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41):..... \$ 40.00

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(Duplicate copy of this page attached)

8. Deposit account number: 02-1010

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May 14, 1999
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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,

- (1) Fumivo Mizuide
- (2) Haruyoshi Tatsu
- (3) Sergei Vasilievich Sokolov
- (4) Michail Vasiliyevich Zhuravlev
- (5) Igor Vladimirovich Kokotin
- (6) Olga Viktorinovna Blagodatova

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

Nippon Mektron, Limited, an organization existing under the laws of Japan having its principal office and place of business address located at 12-15, Shibadaimon 1-chome, Minato-ku, Tokyo, 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

PROCESS FOR PRODUCING CARBOXYL GROUP-CONTAINING VINYLIDENE FLUORIDE COPOLYMER

(a) for which an application for United States Letters Patent was filed on March 19, 1999, and identified by United States Serial No. 09/272,825; or

(b) for which an application for United States Letters Patent was executed on _____,

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, 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 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:

<u>INVENTORS</u>	<u>DATE SIGNED</u>
1) <u>Fumivo Mizuide</u> Name: Fumivo Mizuide	<u>December 04, 1998</u>
2) <u>Haruyoshi Tatsu</u> Name: Haruyoshi Tatsu	<u>December 04, 1998</u>
3) <u>Sergei Vasilievich Sokolov</u> Name: Sergei Vasilievich Sokolov	<u>December 23, 1998</u>
4) <u>Michail Vasiliyevich Zhuravlev</u> Name: Michail Vasiliyevich Zhuravlev	<u>December 23, 1998</u>
5) <u>Igor Vladimirovich Kokotin</u> Name: Igor Vladimirovich Kokotin	<u>December 23, 1998</u>
6) <u>Olga Viktorinovna Blagodatova</u> Name: Olga Viktorinovna Blagodatova	<u>December 23, 1998</u>

PATENT