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Form Cover Sheet
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| 1. Name of conveying party(ies): Munekazu Satake | 2. Name and address of receiving party(ies): Sanyo Chemical Industries, Ltd. 11-1, Ikkyo Nomotocho Higashiyama-ku, Kyoto-shi Kyoto 605-0995 Japan |
| Add'l name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Add'l. name(s) & address(es) attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of name <input type="checkbox"/> Other Execution date: 2/6/01 | 3/07/01 |
| 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: | |
| A. Patent Application No.(s) 09/743,353 | B. Patent No.(s) 09743353 |
| Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No. | |

| | |
|--|--|
| 5. Name and address of party to whom correspondence concerning document should be mailed: Burton A. Amernick Connolly Bove Lodge & Hutz Suite 800 1990 M Street, N.W. Washington, D.C. 20036-3425 | 6. Total Number of applications and patents involved [1] |
| | 7. Total fee (37 C.F.R. 3.41)....\$40.00 <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to Deposit Account No. 22-0185 <input checked="" type="checkbox"/> Charge deficiencies/credit overpayments to Deposit Account 22-0185 |
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| 9. Statement and signature. 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. | |
| | Date: 3-6-01 |
| Burton A. Amernick (24,852) | Total number of pages including cover sheet: [2] |

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ASSIGNMENT OF UNITED STATES APPLICATION FOR PATENT

Whereas, I, the undersigned, Munekazu Satake invented certain improvements in NOVEL POLYOXYALKYLENEPOLYOLS AND PROCESS FOR PRODUCING RING-OPENED POLYMER, for which an application for Letters Patent of the United States of America was executed on even date herewith;

Whereas, Sanyo Chemical Industries, Ltd., a Japanese corporation of 11-1, Ikkyo Nomotocho, Higashiyama-ku, Kyoto-shi, Kyoto 605-0995 Japan (hereinafter referred to as Assignee) is desirous of acquiring an interest therein and in the Letters Patent to be obtained therefor:

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned by these presents, hereby assigns, sells and transfers unto the said Assignee, for the territory of the United States of America, all right, title and interest in and to said invention and application, and any and all divisions or continuations thereof, and in and to any Letters Patent that may be granted therefor together with any reissues, extensions or renewals thereof, the same to be held and enjoyed by the Assignee for Assignee's own use and behoof, and for Assignee's legal representatives, successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by the undersigned had this Assignment not been made; and the undersigned, and the legal representatives thereof, hereby covenant and agree to execute and deliver any and all papers, and do all lawful acts that said Assignee may consider necessary or advisable to perfect title to said invention and to obtain Letters Patent therefor, and any divisions, continuations, reissues, extensions and renewals thereof, and agree at any time upon request, to communicate to said Assignee, or to Assignee's successors and assigns, such facts relating to said invention and Letters Patent or the history thereof as may be known to the undersigned and testify as to the same in any interferences, opposition or other litigation, when requested to do so, all without further consideration than that now paid, but at the expense of the said Assignee, Assignee's successors or assigns.

The undersigned hereby grant(s) the firm of Pollock, Vande Sande & Amernick, R.L.L.P., 1990 M Street, N.W., Suite 800, P.O. Box 19088, Washington, D.C. 20036 the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

Munekazu Satake
Munekazu Satake

FEB. - 6. 2001

Date

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