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| To the Director of 103481375 | the attached documents or the new address(es) below. |
| 1. Name of conveying party(ies): Sadanori KUMAZAWA (01/29/2008), Akiyoshi TAMAI (01/30/2008), Hiroyuki OHME (01/29/2008), Sadayuki KOBAYASHI Additional name(s) of conveying party(ies) attached? X Yes No | Name and address of receiving party(ies) Name: TORAY INDUSTRIES, INC. Internal Address: Street Address: |
| 3. Nature of conveyance/Execution Date(s): Execution Date(s): in parentheses after inventor name X Assignment Merger Change of Name Security Agreement Joint Research Agreement Government Interest Assignment Executive Order 9424, Confirmatory License Other | 1-1, Nihonbashi-Muromachi 2-chome, chuo-ku Tokyo 103-8666 JAPAN City: State: Country: Additional name(s) & address(es) Yes X No attached: |
| 4. Application or patent number(s): A. Patent Application No.(s) NEW Additional numbers attached? | his document is being filed together with a new application. B. Patent No.(s) Yes X No |
| i. Name and address to whom correspondence concerning document should be mailed: | 6. Total number of applications and patents involved: |
| Name: Andrew D. Meikle BIRCH, STEWART, KOLASCH & BIRCH, LLP Internal Address: Atty. Dkt.: 0599-0237PUS1 Street Address: 8110 Gatehouse Road Suite 100 East P.O. Box 747 | 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card X Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) |
| City: Falls Church State: VA Zip: 22040-0747 Phone Number: (703) 205-8000 Fax Number: (703) 205-8050 Email Address: mailroom@bskb.com | 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number 02-2448 Authorized User Name Andrew D. Meikle |
| Andrew D. Meikle - 32,868 Name of Person Signing | February 1, 2008 Date Total number of pages including cover sheet, attachments, and documents: |

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| Akinori KANOMATA (01/30, | /2008), and Koji YAMAUC | CHI (01/30/2008) | |
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| Additional Applications and/or Patents (4. Continued): | | | |
| Additional Patent Application Numb 4A. Continued: | pers | Additional Patent Numbers 4B. Continued: | |
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| | Additional numbers attached? | Yes No | |

Docket No.: 0599-0237PUS1

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ATTORNEY DOCKET NO. 0599-0237PUS1

BIRCH, STEWART, KOLASCH & BIRCH, LLP

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ASSIGNMENT

| Application No. | NEW | Filed | 0 | 2/01/08 | | _ |
|---|---|---|---|---|--|-----------------------------------|
| nsert Name(s) f Inventor(s) | ***(Given Name FAMILY NAMI | E (ALL C | APS))*** | | | |
| ,, | WHEREAS, Sadanori KUMAZAWA; Akiyoshi Akinori KANOMATA; and Koji YAMAUCHI (hinvented certain new and useful improvements in: | nereinaft | - | | | • |
| nsert Title f Invention | RESIN COMPOSITION AND MOLDED ARTICI | LE MAD | E THEREOF | | | |
| | for which an application for Letters Patent of the undersigned (except in the case of a provisional application). | | | nerica has been | executed by th | ıe |
| nsert Date f Signing of Application | on 1/29/08; 1/30/08; 1/29/0 1/30/08; respectively | 8; 1 | /30/08; | 1/30/08 | and; and | |
| nsert Name | WHEREAS, TORAY INDUSTRIES, INC. | | | | | |
| of Assignee Insert Address of Assignee CHECK BOX F APPROPRIATE | of 1-1, Nihonbashi-Muromachi 2-chome, chuo-ku | , Tokyo, | 103-8666, J <i>A</i> | APAN | | |
| | its heirs, successors, legal representatives and desirous of acquiring the entire right, title and inte Patent(s) that may be granted therefor in the United x in any foreign countries. | erest in a | nd to said inv | ention and in a | | |
| | NOW, THEREFORE, in consideration of the sum paid, the receipt of which is hereby acknowledgundersigned has (have) sold, assigned and transtransfer unto said Assignee the full and exclusiv America, its territories, dependencies and possessany and all Letters Patent(s) which may be grateritories, dependencies and possessions, and if countries; | ged, and sferred, a ve right to sions and anted the box | other good and by these o the said in d the entire rerefor in the above is de | and valuable of presents does wention in the right, title and if United States signated, in any | onsideration, the sell, assign and United States of the of America, in and all foreign | ne nd of to its gn |
| | and to any and all divisions, reissues, continuati term or terms for which the same may be granted. | ions, cor | versions and | l extensions the | ereof for the fu | 111 |

Page 1

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) 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.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP 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 U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

| Date _ | January 29, 2008, | Name of Inventor <u>Aadanoni Humazawa</u> (signature) Sadanori KUMAZAWA |
|--------|-------------------|---|
| Date _ | January 30, 2008, | Name of Inventor <u>Ukiyoshi Jamai</u> (signature) Akiyoshi TAMAI |
| Date _ | January 29, 2008, | Name of Inventor diroyuki Ohme (signature) Hiroyuki OHME |
| Date _ | January 30,2008, | Name of Inventor Sadayuki KOBAYASHI (signature) Sadayuki KOBAYASHI |
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| Date _ | January 30, 2008. | Name of Inventor Koji VAMAUCHI |

Page 2.

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