A/D 581-40	##75 Peg 6 75 Atty. Dkt. No. 023174-0160			
FORM PTO-1595 (modified) 04 - 27 -	S.G. BELLARINETT OF COMMERCE			
(Rev 6-93) REC	SHEET Patent and Trademark Office			
/- <del></del>	111/2/3%			
To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copies thereof.				
Name of conveying party(ies):	Name and address of receiving party(ies):			
Toru ONODERA Shigeru SASAKI Daizaburo YASHIKI	SUMITOMO CHEMICAL COMPANY, LIMITED 27-1, Shinkawa 2-chome Chuo-ku, Tokyo 104-8260 Japan			
Additional conveying party(ies)  3. Nature of conveyance:  ASSIGNMENT  Execution Date:  February 20, 2006	Additional name(s) & address(es) attached? <b>NO</b>			
4. Application number(s) or patent number(s):	/ toditorial fielino(o) a addrood(oo) attachica.			
If this is being filed together with a new application, the execution date of the application is: February 20, 2006				
A. Patent Application Number(s):	B. Patent Number(s):			
Unassigned	10/575949			
Additional numbers attached? NO				
<ol><li>Name and address of party to whom correspondence concerning document should be mailed:</li></ol>	Total number of applications/patents involved:			
_	7. Total fee (37 C.F.R. § 3.41): \$40.00			
Michael D. Kaminski FOLEY & LARDNER LLP Washington Harbour 3000 K Street, N.W., Suite 500	Check Enclosed  X Authorized to be charged to credit card Authorized to be charged to deposit account			
Washington, D.C. 20007-5143	8. Payment Information			
/25/2006_GFREY1	a. Credit Card Last 4 Numbers 1526 Expiration Date 11/30/2008 b. Deposit account number 19-0741 Authorized User Name			
FC:8021	THIS SPACE			
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. The Commissioner is hereby authorized to charge any additional recordation fees which may be required in this matter to the above-identified deposit account.				
Michael D. Kaminski	Her Res # 29,768 April 13, 2006			
Name of person signing	Signature Date			
Total number of pages including cover sheet, attachments, and document: 3				

H\_1584788.1

PATENT REEL: 017814 FRAME: 0689

## ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

SUMITOMO CHEMICAL COMPANY, LIMITED of 27-1, Shinkawa 2-chome, Chuo-ku, Tokyo 104-8260 JAPAN

its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries in and to the invention in

## BLOCK COPOLYMERS AND USE THEREOF

 executed con-	cuted concurrently herewith	
-		
Serial No	filed	

as set forth in this United States Patent Application

said application for United States Letters Patent, including all divisional, renewal. substitute, continuation and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues and extensions of Letters Patent granted for said inventions or upon said applications and every priority right that is or may be predicated upon or arise from said inventions, said applications, and said Letters Patent; said Assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said Assignee or otherwise as said Assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents and Trademarks of the United States of America being hereby authorized to issue or transfer all said Letters Patent to said Assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant. license, or other right theretofore given, and that the undersigned will do all acts reasonably serving to ensure that the said inventions, patent applications and Letters Patent shall be held and enjoyed by said Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said Assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, and lawful affidavits in form and substance which may be requested by said Assignee, to furnish said Assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be of said inventions, and to testify in any proceedings relating to said inventions, patent applications and Letters Patent.

002.877366.1

1

PATENT REEL: 017814 FRAME: 0690

## Reference #:

The undersigned hereby grant the firm of FOLEY & LARDNER the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

NAMES AND SIGNATURES OF INVENTORS			
Name: Toru ONODERA	Signature: Tory ONODERA	Date: February 20, 2006	
Name: Shigeru SASAKI	Signature: SASAK1 Shigene	Date: February 20, 2006	
Name: Daizaburo YASHIKI	Signature: Daizawa Yashiki	Date: February 20, 2006	
Name:	Signature:	Date:	
Name:	Signature:	Date:	
NAMES AND SIGNATURES OF WITNESSES			
Name:	Signature:	Date:	
Name:	Signature:	Date:	

Note: Prima facie evidence of execution may optionally be obtained by execution of this document before a U.S. Consul or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.

IPT-407:4/90(1)(modified)

**RECORDED: 04/13/2006** 

002.877366.1

**PATENT REEL: 017814 FRAME: 0691**