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	ner of Patents and Trademarks: inal documents or copy thereof.		
1. Name of conveying party(ies):	2. Name and address of receiving party(ies)		
[FAMILY NAME (ALL CAPS), Given Name] //-2503	Name: ASAHI KASEI KABUSHIKI KAISHA		
HOSHI, Susumu	Internal Address:		
YAMAURA, Yukio	Street Address: 2-6, Dojimahama 1-chome, Kita-ku		
KAKEGAWA, Junko	City: Osaka-shi State: Osaka ZIP:		
Additional name(s) of conveying party(ies) attached?  YES NO	Country: JAPAN Postal Code: 530-8205		
3. Nature of conveyance:	Additional name(s) & address(es) attached?   YES   NO		
Assignment			
☐ Security Agreement ☐ Change of Name			
Other:			
Execution Date: October 16, 2002, October 16, 2002, and October 17, 2002			
4. Application number(s) or patent number(s):			
If this document is being filed together with a new application, the	ne execution date of the application is: October 16, 2002, October 16, 2002, and October 17, 2002		
A. Patent Application No(s). 10275400	B. Patent No.(s).		
Additional numbers attac			
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total No. of applications/patents involved: one (1)		
Name: BIRCH, STEWART, KOLASCH & BIRCH, LLP	7. Total fee (37 C.F.R. § 3.41): <b>\$40.00</b>		
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Country: USA	8. Deposit account number: 02-2448		
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To the best of my knowledge and belief, the foregoing in copy of the original document.  Raymond C. Stewart, #21,066  Name of Person Signing/Reg. No.	nformation, is true and correct and any attached copy is a true  November 5, 2002  Date		
Total number of pages including cover sh	eet, attachments, and document: three (3)		
11/06/2002 SHAJARRO 00000121 10275400	RCS/rwl (Rev. 02/11/02		

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**PATENT REEL: 014134 FRAME: 0899** 

## BIRCH, STEWART, KOLASCH & BIRCH, LLP

## United States Patent Rights, or United States Plus All Foreign Patent Rights

ATTORNEY DOCKET NO. 0216-0481P

## **ASSIGNMENT**

	Application No	Filed November 5, 2
Insert Name(s)  of Inventor(s)	Sugumu HOSHI Yukio YAMAURA and	
Insert Title of Invention	(hereinafter designated as the undersigned) has (have) invented certain  Block copolymer composition	
Insert Date of Signing of Application	for which an application for Letters Patent of the United States of Amer (except in the case of a provisional application).  October 16, 2002 and October 17, 2002	
Insert Name of Assignee	WHEREAS, ASAHI KASEI KABUSHIKI KAISHA	
Insert Address of Assignee	→ of 2-6, Dojimahama 1-chome, Kita-ku, Osaka-s	
CHECK BOX  IF APPROPRIATE.	its heirs, successors, legal representatives and assigns (hereinafter de acquiring the entire right, title and interest in and to said invention may be granted therefor in the United States of America and in any and all foreign countries.  NOW, THEREFORE, in consideration of the sum of Ten Dolla paid, the receipt of which is hereby acknowledged, and other good and has (have) sold, assigned and transferred, and by these presents a Assignee the full and exclusive right to the said invention in the Undependencies and possessions and the entire right, title and interest which may be granted therefor in the United States of America, its te and if the box above is designated, in any and all foreign countries;	ars (\$10.00) to the undersigned in hand dvaluable consideration, the undersigned does sell, assign and transfer unto said United States of America, its territories, st in and to any and all Letters Patent(s) erritories, dependencies and possessions,
	and to any and all divisions, reissues, continuations, conversions and terms for which the same may be granted.	d extensions thereof for the full term or

PATENT REEL: 014134 FRAME: 0900 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 October 16, 2002,	Name of Invento		Susumu	HUSHI
		(signature)	Susumu HOS1	HI
Date Uctober 16, 2001,	Name of Inventor		YUKIO YAI	MAURA
		(signature)	Yukio YAMAN	URA
Date October 17, 2002,			Junke &	CAKEGAWA
			Junko KAKE	
Date ,	Name of Inventor			
		(signature)		
Date,	Name of Inventor			
		(signature)		
Date,	Name of Inventor			
		(signature)		

**RECORDED: 11/25/2002** 

PATENT REEL: 014134 FRAME: 0901