PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Kunio AKEDO	02/22/2008
Atsushi MIURA	02/22/2008
Koji NODA	02/22/2008
Hisayoshi FUJIKAWA	02/22/2008

RECEIVING PARTY DATA

Name:	KABUSHIKI KAISHA TOYOTA CHUO KENKYUSHO	
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City:	Aichi-gun, Aichi-ken	
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Postal Code:	480-1192	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12040142

CORRESPONDENCE DATA

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Total Attachments: 2

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Assignment of Application

WHEREAS, I	(WE) (1) Kunio AKEDO of Nagoya-shi, Aichi-ken, Japan, (2) Atsushi MIURA of N	Vagoya-shi, Aichi-
	ken, Japan, (3) Koji NODA of Ichinomiya-shi, Aichi-ken, Japan, and (4) Hisa	ayoshi FUJIKAWA
	of Seto-shi, Aichi-ken, Japan	
		• • • • • • • • • • • • • • • • • • • •
		, respectively
have invente BARRIE	certain new and useful improvements in: BARRIER FILM AND METHOD OF FILM	PRODUCING
(Application	No, filed), and
WHERI	AS, KABUSHIKI KAISHA TOYOTA CHUO KENKYUSHO	

INSERT NAME AND ADDRESS OF COMPANY OR OTHER ASSIGNEE

(hereinafter referred to as "ASSIGNEE") having a place of business at: 41-1, Aza Yokomichi, Oaza Nagakute, Nagakute-cho, Aichi-gun, Aichi-ken, 480-1192 Japan is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) 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 me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date:	Feb. 22, 2008		Rumir Skerli
_		(Signature of Inventor)	Kunio AKEDO
Date:	Feb. 22, 2008		Atsuski Miwra
-		(Signature of Inventor)	Atsushi MIURA
Date:	Feb. 22, 2008		Koji NODA
_		(Signature of Inventor)	Koji NODA
Date:	Feb. 22, 2008		Hisayoshi Jujikana Hisayoshi FUJIKAWA
_		(Signature of Inventor)	Hisayoshi FUJIKAWA
Date:			
		(Signature of Inventor)	
Date:			
		(Signature of Inventor)	

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12/04

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