Form*PTO-1595 (Rev. 10/02) 03 - 08 - 2005 OMB No. 0651-0027 (exp. 6/30/20 Tab settings ⇒ ⇒ ▼	<b>Y</b>	
	(4) (5)	
102934540	the attached original documents or copy thereof.	
Name of conveying party(ies):     Akihiko Kobayashi, Kazumi Nakayoshi	Name: Dow Corning Toray Silicone Co. LTD	
Ryoto Shima, Yoshito Ushio		
Katsutoshi Mine	Internal Address: 4TH FLOOR, AIG Building	
Additional name(s) of conveying party(ies) attached? Yes ✓ No		
3. Nature of conveyance:		
✓ Assignment	1.1.2 Marinavski	
Security Agreement Change of Name	Street Address: 1-1-3, Marunouchi,	
Other	Chiyoda-ku	
	City: Tokyo State: JP Zip: 100-0005	
5/31/04 Execution Date:	Additional name(s) & address(es) attached? Yes Vo	
4. Application number(s) or patent number(s):		
If this document is being filed together with a new appli	cation, the execution date of the application is:	
A. Patent Application No.(s)	B. Patent No.(s)	
Serial number 10/496558		
Additional numbers at		
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:	
concerning document should be mailed: Name:Robert L. McKellar	7. Total fee (37 CFR 3.41)\$	
Poseyville Professional	Enclosed	
Complex	✓ Authorized to be charged to deposit account	
Complex	get to deposit descutiv	
	8. Deposit account number:	
Street Address: 784 South Poseyville Road		
	13-2492	
City: Midland State: MI Zip: 48640		
DO NOT USE	THIS SPACE	
9. Signature.		
Robert L. McKellar  Name of Person Signing	June 9, 2004 Signature Date	
5/ 5	r sheet, attachments, and documents: 5	
Mail documents to be recorded with required cover sheet information to:  Commissioner of Patents & Trademarks, Box Assignments		

Washington, D.C. 20231

Joint Inventors Docket No. TSL1761 Page 1

## ASSIGNMENT

WHEREAS We, Akihiko Kobayashi, Kazumi Nakayoshi, Ryoto Shima, Yoshito Ushio and Katsutoshi Mine have invented certain new and useful improvements in

## ANISOTROPICALLY ELECTROCONDUCTIVE ADHESIVE FILM, METHOD FOR THE PRODUCTION THEREOF, AND SEMICONDUCTOR DEVICES

for which application for United States Letters Patent has been executed by us on this 31 st day of May , 2004; and,
WHEREAS, DOW CORNING TORAY SILICONE COMPANY, LTD., 4th Floor, AIG Building, 1-3, Marunouchl 1-chome, Chiyoda-ku, Tokyo 100-0005, JAPAN, is desirous of acquiring the said invention and said application and any and all Letters Patent that may be obtained therefor or thereupon, and all reissues and extensions thereof;
NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in consideration of the sum of 100 Yen, and other good and valuable considerations, to us in hand paid by the said DOW CORNING TORAY SILICONE COMPANY, LIMITED, the receipt of which is hereby acknowledged, we have sold, assigned, transferred and set over and by these presents do sell, assign, transfer and set over unto the said DOW CORNING TORAY SILICONE COMPANY, LTD., its successors, and assigns, the full and exclusive right, title and interest in and to said invention and said application for Letters Patent of the United States therefor, and in and to any Divisions and Continuations thereof and in and to any and all United States Letters Patent and reissues and extensions thereof that may be issued for the said invention, to have and to hold for its own use and behoof and the use and behoof of its successors and assigns as fully and entirely as the same might be enjoyed by us if this sale and assignment had not been made; and
HEREBY AUTHORIZE and request the Commissioner of Patents and Trademarks to issue the said Letters Patent and any reissues and extensions thereof to the said DOW CORNING TORAY SILICONE COMPANY, LTD. as assigns of the entire right, title and interest in and to the said invention and said application and Letters Patent issued therefor or thereupon; and

HEREBY AGREE to execute all instruments and documents within our power which may be necessary for the carrying out of this assignment in full; and to execute any divisional or continuing application or applications which may be necessary or proper to obtain full protection on the invention hereby assigned; and to execute any and all supplemental oaths and preliminary statements should the same be proper and necessary in the prosecution of the aforesaid applications; and

## HEREBY FURTHER ASSIGN unto the said DOW CORNING TORAY SILICONE

COMPANY, LIMITED, its successors, and assigns, the whole right, title and interest in and to the invention disclosed in the said application throughout all countries foreign to the United States, and do hereby ratify any acts of the said DOW CORNING TORAY SILICONE COMPANY, LIMITED, its successors and assigns, in applying for patents therefor in its own name in countries where such procedure is proper and do agree to execute applications for said invention in the several countries where it is necessary that the same be executed by the inventors, and to execute assignments of such applications and the patents to be obtained therefor to the said DOW CORNING TORAY SILICONE CO., LTD., its successors and assigns.

IN WITNESS WHEREOF I have hereunto set my hand

akihiko Holayashi	May 31, 2004
Akihiko Kobayashi	Date
This is to certify that Akihiko Kobayashi has signe	ed this document in my presence this 31st day of
, 2004, Japan.	
Signature of Witness	
Hiromi Fujita	
IN WITNESS WHEREOF I hav	ve hereunto set my hand
Kagumi nakayoshi	may 3/, 2004
Kazumi Nakayoshi	Date
This is to certify that Kazumi Nakayoshi has signe	ed this document in my presence this 31st_ day of
May, 2004, Japan. 	
Signature of Witness	
Hiromi Fujita	
-	
IN WITNESS WHEREOF I have	ve hereunto set my hand
Ryoto Shima	May 31, 2004
Ryoto Shima	Date
This is to certify that Ryoto Shima has signed this	document in my presence this 31st day of
May , 2004, Japan.	
Nay , 2004, Japan.  Thromi Fufta	
Signature of Witness	
Hiromi Fujita	

## IN WITNESS WHEREOF I have hereunto set my hand

<u>loshito</u> Ushio	May 31, 2004
Yoshito Ushio	Date
May , 2004, Japan.	d this document in my presence this31 st_ day of
Signature of Witness	
Hiromi Fujita	
in witness whereof i	May 3/ 200 &
Katsutoshi Mine	Date
This is to certify that Katsutoshi Mine has sign  May , 2004, Japan.  This is to certify that Katsutoshi Mine has sign  May  This is to certify that Katsutoshi Mine has sign  May  This is to certify that Katsutoshi Mine has sign  May  This is to certify that Katsutoshi Mine has sign  May  This is to certify that Katsutoshi Mine has sign  This is to certify that Katsutoshi Mine has sign  This is to certify that Katsutoshi Mine has sign  This is to certify that Katsutoshi Mine has sign  This is to certify that Katsutoshi Mine has sign  This is to certify that Katsutoshi Mine has sign  This is to certify that Katsutoshi Mine has sign  This is to certify that Katsutoshi Mine has sign  This is to certify that Katsutoshi Mine has sign  This is to certify that Katsutoshi Mine has sign  This is to certify that Katsutoshi Mine has sign  This is to certify that Katsutoshi Mine has sign  This is to certify that the certification of the certification o	ned this document in my presence this 31 st day o
Signature of Witness	
Hiromi Fujita	

RECORDED: 06/09/2004