Form PTO-1595 (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office		
RECORDATION FO	RM COVER SHEET		
	S ONLY Docket No. AVERP4021USA		
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.			
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)		
James P. Coleman Pradeep S. lyer	Name: Avery Dennison Corporation		
David N. Edwards Mark A. Licon	Internal Address:		
lan J. Forster Additional name(s) of conveying party(ies) attached? ☐ Yes ✔ No			
3. Nature of conveyance/Execution Date(s):	Street Address: 150 North Orange Boulevard		
Execution Date(s) 10/9/06, 10/10/06 and 10/17/06			
Assignment Merger			
Security Agreement Change of Name	City: Pasadena		
Joint Research Agreement	State: California		
Government Interest Assignment	Country; United States Zip:91103		
Executive Order 9424, Confirmatory License			
Other Corrective Assignment, Reel Frame	Additional name(s) & address(es) attached? Yes 🕑 No		
4. Application or patent number(s):	document is being filed together with a new application.		
A. Patent Application No.(s)	B. Patent No.(s)		
11/584,690			
	ttached? Yes Vo		
Additional numbers attached? Yes No 5. Name and address to whom correspondence 6. Total number of applications and patents			
concerning document should be mailed:	involved:		
Name: Jonathan A. Platt	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00		
Internal Address:Renner, Otto, Boisselle	Authorized to be charged by credit card		
& Sklar, LLP	Authorized to be charged to deposit account		
Street Address; 1621 Euclid Avenue	Enclosed		
Suite 1900	None required (government interest not affecting title		
City: Cleveland	8. Payment Information		
State: Ohio Zip:44115	a. Credit Card Last 4 Numbers 5002		
Phone Number:216-621-1113	Expiration Date <u>06/2010</u>		
Fax Number: 216-621-6165	b. Deposit Account Number 18-0988		
Email Address: jplatt@rennerotto.com	Authorized User Name <u>Donald L. Otto</u>		
9. Signature:	November 2, 2006		
Signature	Date		
Jonathan A. Platt	Total number of pages Including cover 5		
Name of Person Signing	sheet, attachments, and documents:		

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mall Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

ASSIGNMENT

For One Dollar (\$1.00) and other good and valuable consideration received of the hereinafter named assignee, receipt of which is hereby acknowledged, I/we the undersigned:

James P. Coleman, 2374 Wescreek Drive, Maryland Heights, MO 63043 David N. Edwards, 588 Arbor Street, Pasadena, CA 91105 Ian J. Forster, 31 Great Cob, Chelmsford, Essex CM1 6LA United Kingdom Pradeep S. Iyer, 3111 Cabo Blanco Drive, Hacienda Heights, CA 91745 Mark A. Licon, 23806 Country View Drive, Diamond Bar, CA 91765

hereby sell and assign to Avery Dennison Corporation, a corporation of Delaware having a place of business at 150 North Orange Grove Boulevard, Pasadena, California 91103, U.S.A., 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 inventions in

CONDUCTIVE PATTERN AND METHOD OF MAKING

set forth in the application for United States Letters Patent filed on 10/20/06 and assigned Serial No. 11/584,690 executed by the undersigned on the dates indicated below, said application for United States Letters Patent, any and all other applications for Letters Patent on said inventions in the United States and in countries foreign to the United States, 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 of the United States of America and the empowered officials of all other governments 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 heretofore given, and that the undersigned will do all acts reasonably serving to assure 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 useful for establishing the facts of conception, disclosure and reduction to practice of said inventions, and to testify in any proceedings relating to said inventions, patent applications and Letters Patent.

I/We also appoint Avery Dennison Corporation as my common representative to represent me/us before all the competent International Authorities in connection with any and all international applications.

I/We authorize the patent attorney of record and/or having power of attorney in the U.S. patent application identified above to insert the serial number and filing date information for the patent application in the appropriate spaces in this assignment document when that information becomes available.

Attested by:	Signed:	Dateo:
Donny Chiang Dany Chiang Donny Chiang	James P. Coleman David N. Edwards	10/9/2006 10/9/2006
Donny Chicano	Ian J. Forster Indep lus Pradeep S. lyer	10/9/06
Dunny Chiang Aung Eury	Mark A. Ligar	10/16/06

R:\Avery\FORMS\Avery Assignment for US as of 111104.doc

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CONDUCTIVE PATTERN AND METHOD OF MAKING

set forth in the application for United States Letters Patent filed on $\frac{10/20/06}{}$ and assigned Serial No. $\frac{11/584,690}{}$ executed by the undersigned on the dates indicated below, said application for United States Letters Patent, any and all other applications for Letters Patent on said inventions in the United States and in countries foreign to the United States, 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 of the United States of America and the empowered officials of all other governments 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 heretofore given, and that the undersigned will do all acts reasonably serving to assure that the said inventions, patent applications and Letters

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I/We also appoint Avery Dennison Corporation as my common representative to represent me/us before all the competent International Authorities in connection with any and all international applications.

I/We authorize the patent attorney of record and/or having power of attorney in the U.S. patent application identified above to insert the serial number and filing date information for the patent application in the appropriate spaces in this assignment document when that information becomes available.

Attested by:	Signed:	Dated:
	James P. Coleman	
Now	David N. Edwards	1746 October 2006
A.N. FARR	lan J. Forster	
	Pradeep S. lyer Mark A. Licon	

R:\Avery\FORMS\Avery Assignment for US as of 111104,doc