06-24-2004

RECORDATION FORM COVER SHEET 10/48/019 PATENTS ONLY

OT12 Rec'd PCT/PTO 2 3 JAN 2004

102776004

	FOR PATENTS: Please record the attached original documents or copy thereof.					
1.	Name of conveying party(ies): (If multiple assignors, list numerically)	Name: NITTO DENKO CORPORATION / - 28-04				
(1) (3)	Mitsuyoshi SHIRAI (2) Natsuko OKUMURA Michirou KAWANISHI			ess: 1-1-2, Shimohozumi, Ibaraki-shi		
	Additional name(s) of conveying party(ies) attached? () Yes (X) No		Addit	ional name(s) of receiving party(ies) attached? () Yes (X) No		
3.	Nature of conveyance:	4.	Appli	cation number(s) or Patent number(s):		
	(X) Assignment() Merger() Security Agreement		(X)	Application(s) filed herewith Execution Date(s): January 20, 2004		
	() Change of Name () Other:		()	Patent Application No.: Filing Date:		
	Execution Date: (If multiple assignors, list execution es in numerical order corresponding to numbers indicated in pove) All executed on 01/20/04.		()	Patent No.: Issue Date:		
5.	me and address of party to whom correspondence neerning document should be mailed:		Total	l numbers attached? () Yes (X) No fee (37 CFR 1.21(h)): \$40		
	Name: Daniel E. Altman KNOBBE, MARTENS, OLSON & BEAR, LLP Customer No. 20,995	(X) Enclosed() Authorized to be charged to deposit account				
	Internal Address: Fourteenth Floor Street Address: 2040 Main Street	8. Deposit account number: 11-1410				
	City: Irvine State: CA ZIP: 92614 Attorney's Docket No.: UNIU79.018APC			arge this account for any additional fees which may be or credit any overpayment to this account.		
6.	Total number of applications and patents involved: 1					
9.	Statement and signature.	/	485	D19		
	correct, and any attached copy is a true copy of the					
	Katsuhiro Arai	4_		January 28, 2004		
	Name of Person Signing Signature			Date		
	43,315 Registration No.					
Tot	al number of pages including cover sheet, attachments and document	:: 3				

Mail documents to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services Director, U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

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Application No.: Filing Date:

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ASSIGNMENT

WHEREAS, We, Mitsuyoshi SHIRAI, a Japanese citizen, residing at 1-1-2, Shimohozumi, Ibaraki-shi, Osaka 567-8680 Japan, Natsuko OKUMURA, a Japanese citizen, residing at 1-1-2, Shimohozumi, Ibaraki-shi, Osaka 567-8680 Japan, Michirou KAWANISHI, a Japanese citizen, residing at 1-1-2, Shimohozumi, Ibaraki-shi, Osaka 567-8680 Japan have invented certain new and useful improvements in a

Tape-Shaped Insulating Material, Insulated Product and Aqueous Dispersion Type Acrylic Pressure-Sensitive Adhesive for Insulating Material

for which I have executed an application for Letters Patent in the United States, even date herewith;

AND WHEREAS, Nitto Denko Corporation (hereinafter business at 1-1-2, Shimohozumi, Ibaraki-shi, Osaka 567-8680 part the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dolla (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and I hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

This_	20th	_day of _January	, 200:4	Mitsuyoshi Shirai Mitsuyoshi SHIRAI
This_	20th	day of January	, 20024	Natsuko Okumura Natsuko OKUMURA
This_	20th	_day of _January		Michinal Lawamishi Midirou KAWANISHI

Application No.: Filing Date:

Page 1

ASSIGNMENT

WHEREAS, We, Mitsuyoshi SHIRAI, a Japanese citizen, residing at 1-1-2, Shimohozumi, Ibaraki-shi, Osaka 567-8680 Japan, Natsuko OKUMURA, a Japanese citizen, residing at 1-1-2, Shimohozumi, Ibaraki-shi, Osaka 567-8680 Japan, Michirou KAWANISHI, a Japanese citizen, residing at 1-1-2, Shimohozumi, Ibaraki-shi, Osaka 567-8680 Japan have invented certain new and useful improvements in a

Tape-Shaped Insulating Material, Insulated Product and Aqueous Dispersion Type Acrylic Pressure-Sensitive Adhesive for Insulating Material

for which I have executed an application for Letters Patent in the United States, even date herewith;

AND WHEREAS, Nitto Denko Corporation (hereinafter "ASSIGNEE"), a Japanese Corporation, with its principal place of business at 1-1-2, Shimohozumi, Ibaraki-shi, Osaka 567-8680 Japan, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and I hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

Γhis_	20th	_day of _ January	, 20014	Mitsuyoshi SHIRAI
Γhis_	20th	_day of _January	, 200? ₄	Natsuko Okumura Natsuko OKUMURA
Γhis_	20 th	_day of _January	, 200.4	Michigan Sawamish

RECORDED: 01/28/2004