Form PTO-1595

U.S. DEPARTMENT OF COMMERCE

1-31-92	Patent and Trademark Office		
101894321 COVER \$HEET			
To the Commissioner for Patents. Please record the attached original documents or copy thereof.			
1. Name of conveying party:	2. Name and address of receiving party?		
Seiji UMEMOTO	NITTO DENKO CORPORATION		
	1-2, Shimohozumi 1-chome, Ibaraki-shi Osaka, Japan		
	Osaka, Japan		
Additional name(s) of conveying party(ies) attached?	120		
☐ yes	J. C.		
3. Nature of Conveyance:			
☑ Assignment ☐ Merger	10/30/01		
☐ Security Agreement ☐ Change of Names	10/90/0/		
□ Other	Additional name(s) & address(es) attached?		
	□ yes □ no 09/984514		
Execution Date: October 19, 2001	- 300 - 100 11 12 14 15 7 A		
4. Application number(s) or patent number(s):			
	ion, the execution date of the application is: October 19, 2001		
A. Patent Application No.(s)/Confirmation No.(s) Not yet assigned	B. Patent No.(s)		
Additional numbers attached? Yes No			
5. Name and address of party to whom correspondence	6. Total number of applications and registration involved:		
concerning document should be mailed:	1		
SUGHRUE MION, PLLC	7. Total Fee (37 CFR 3.41): \$40.00		
2100 Pennsylvania Avenue, NW	☑ Enclosed. Please charge any underpayment in		
Suite 800 Washington, D.C. 20037-3213	connection with this Assignment to Deposit Account No. 19-4880.		
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9. Statement and Signature.			
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To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.			
	0 . 1 . 20 2001		
David Roy N	October 30, 2001 o. 23,063 Date		
Darryl Mexic Reg. N	0. 25,005 Date		
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11/05/2001 LMUELLER 00000030 09984514

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PATENT REEL: 012294 FRAME: 0235

Assignment

Whereas, I/We,

Seiji Umemoto Osaka, Japan of

hereinafter called assignor(s), have invented certain improvements in

POLARIZER

and executed an application for Letters Patent of the United States of America therefor on October 19, $20_{\,01}$; and

Whereas, NITTO DENKO CORPORATION of 1-2, Shimohozumi 1-chome,

Ibaraki-shi, Osaka, Japan

(assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and I/we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request my attorneys SUGHRUE, MION, ZINN, MACPEAK & SEAS of

2100 Pennsylvania Avenu	e, N.W., Washington, D.C.	20037-3202 to insert here in parentheses (Application
number	, filed) the filing date and application
number of said applicati	on when known.	
Date:October 19, 2001	st Seign	Umeniolo
Date:	s/	

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

8/92

RECORDED: 10/30/2001