Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Yurie OTA	05/01/2003
Toshio YOSHIHARA	05/01/2003
Keiji TOKUNAGA	05/01/2003
Minoru KOMADA	05/01/2003

RECEIVING PARTY DATA

Name:	Dai Nippon Printing Co., Ltd.	
Street Address:	1-1, Ichigaya-kagacho 1-chome,	
Internal Address:	Shinjuki-ku	
City:	Tokyo-to	
State/Country:	JAPAN	
Postal Code:	162-8001	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11595769

CORRESPONDENCE DATA

500386908

Fax Number: (312)460-7000

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 312-460-5000 Email: rdiehl@seyfarth.com Correspondent Name: Robert W. Diehl Address Line 1: 131 S. Dearborn Address Line 2: Suite 2400

Address Line 4: Chicago, ILLINOIS 60603

ATTORNEY DOCKET NUMBER: 37569-403790

NAME OF SUBMITTER: Robert W. Diehl

PATENT

REEL: 020037 FRAME: 0518

Total Attachments: 2 source=37569-403790Assignment#page1.tif source=37569-403790Assignment#page2.tif

PATENT REEL: 020037 FRAME: 0519

TJK/

ASSIGNMENT

Serial No.

10/382,368

Filed:

March 6, 2003

Title:

SUBSTRATE FILM, GAS BARRIER FILM,

AND DISPLAY USING THE SAME

The undersigned also hereby authorizes WILDMAN, HARROLD, ALLEN & DIXON to complete this assignment with the serial number and filing date when that information is obtained prior to recording.

Executed this 1st day of May, 2003

Yurie OTA

Executed this 1st day of May, 2003

Toshio VOSHTHARA

PATENT REEL: 020037 FRAME: 0520 Executed this 1st day of May, 2003

Executed this 1st day of May, 2003

RECORDED: 10/30/2007

Keiji Tokunaga

Keiji TOKUNAGA

Minoru KOMADA

PATENT

REEL: 020037 FRAME: 0521