

07-05-2002

## 

	U.S. DEPARTMENT OF COMMERCE		
Docket No.: 43890-566	02144947		
	: Please record the attached original documents or copy thereto:		
1. Name of Conveying Party(ies):	2. Name and address of receiving party(ies):		
Hiroshi WATANABE, Hidenori TOUGO and Shozo	Name: MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.		
6.27.02			
6.01.00	Address: 1006, Oaza Kadoma		
Additional name(s) of conveying party(ies) attached?   Yes	Kadoma-shi		
3. Nature of Conveyance:	Osaka 571-8501, JAPAN		
Security Agreement Change of Name			
Other			
Execution Date: May 29, 2002	_		
	Additional name(s) & address(es) attached? Yes		
4. Application number(s) or patent number(s):			
If the document is being filed together with a new application,			
A. Patent Application No(s).	B. Patent No(s).		
10/116,747, filed April 5, 2002			
	, t to $\square_{X}$		
Additional numbers attached? Yes			
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:		
concerning document should be mailed:	7. Total fee (37 CFR 3.41) \$40.00		
Name: MCDERMOTT, WILL & EMERY	7. Total rec (57 GTR 51.12)		
Internal Address:	Enclosed		
	Authorized to be charged to deposit account		
Street Address: 600 13th Street, N.W.	8. Deposit account number:		
	500417		
City: Washington State: DC Zip: 20005			
DO NOT U	SE THIS SPACE		
To the best of my knowledge and belief, the foregoing in	formation is true and correct and any attached copy is a true copy		
of the original document.			
Michael E. Fogarty, 36,139	June 27, 2002		
Name and Registration No. of Person Signing	Signature		
Name and Registration No. of Person organization	Total number of pages comprising cover sheet: 1		

CMB No. 0851-0011 (exp. 4/94)

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p=1871

Docket No.: 43890-566

## **ASSIGNMENT**

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

(1)	Hiroshi WATANABE	(4)	
(2)	Hidenori TOUGO	(5)	
(3)	Shozo SASAKI	(6)	

who have made a certain new and useful invention, hereby sell, assign and transfer unto

MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.

1006, Oaza Kadoma

Kadoma-shi
Osaka, 571-8501 JAPAN

its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

## PACKAGING METHOD OF PLASMA DISPLAY PANEL MODULES

- (a) for which an application for United States Letters Patent was filed on April 05, 2002, and identified by United States Serial No. 10/116,747 ; or
- (b) for which an application for United States Letters Patent was executed on,

and the undersigned hereby authorize and request the United States Commissioner for Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED on the dates indicated aside our signatures:

PATENT REEL: 013042 FRAME: 0114

INVENTORS // / // // // // // // // // // // //	DATE SIGNED
INVENTORS Hiroshi WATANABE	May 29, 2002
Name: Hiroshi WATANABE	
Ididenori Tougo	May 29, 2002
Shozo Sasaki	May 29, 2002
Name: Hidenori TOUGO  Shozo Sasaki  Name: Shozo SASAKI	
Name:	
Name:	
Name:	

**RECORDED: 06/27/2002** 

PATENT REEL: 013042 FRAME: 0115