

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Shigeo Furukawa</td><td>01/07/2005</td></tr><tr><td>Takaaki Furumochi</td><td>01/07/2005</td></tr></tbody></table>	Name	Execution Date	Shigeo Furukawa	01/07/2005	Takaaki Furumochi	01/07/2005					
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<table border="1"><tr><td>Name:</td><td>Matsushita Electric Industrial Co., Ltd.</td></tr><tr><td>Street Address:</td><td>1006, Oaza Kadoma</td></tr><tr><td>City:</td><td>Kadoma-shi</td></tr><tr><td>State/Country:</td><td>JAPAN</td></tr><tr><td>Postal Code:</td><td>571-8501</td></tr></table>	Name:	Matsushita Electric Industrial Co., Ltd.	Street Address:	1006, Oaza Kadoma	City:	Kadoma-shi	State/Country:	JAPAN	Postal Code:	571-8501	
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PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>10522159</td></tr></tbody></table>	Property Type	Number	Application Number:	10522159							
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CORRESPONDENCE DATA											
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Total Attachments: 1 source=289512188#page1.tif											

CH 10522159 \$40.00

ASSIGNMENT

(1-8) Insert Name(s) of Inventor(s)

(1) Shigeo FURUKAWA (5) _____
 (2) Takaaki FURUMOCHI (6) _____
 (3) _____ (7) _____
 (4) _____ (8) _____

In consideration of the sum of dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

(9) Insert name of Assignee (9) MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.
 (10) Insert address of Assignee (10) 1006, Oaza Kadoma, Kadoma-shi, 571-8501 JAPAN

(hereinafter designated as the Assignee) the entire right, title and interest worldwide, including the United States, its territories, dependencies and possessions, in the invention, and all applications for patent and any Letters Patent which may be granted therefor, known as

(11) Insert Identification of Invention, such as Title, Case Number or Foreign Application Number (11) GLASS FOR MULTILAYER FILM FILTER AND METHOD FOR MANUFACTURING THE GLASS
 _____ (Case No. _____)

for which the undersigned executed an application for patent in the United States of America

(12) Insert Date of Signing of Application (12 on January 7, 2005

(13) Alternative identification for filed applications (13) U.S. application Serial Number 10/522,159
 filed January 24, 2005

1) The undersigned agree(s) to execute all papers necessary in connection with the application and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or any continuing or divisional application thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, or similar agreements or treaties.

4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of valid patents to the Assignee in the United States and elsewhere worldwide.

5) The undersigned hereby authorize(s) and request(s) the patent offices or authorities to issue any and all Patents or patent rights resulting from said applications or any continuing or divisional applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

6) The undersigned hereby grant(s) the firm of **PARKHURST & WENDEL, L.L.P.** the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office or any other patent office worldwide, for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date January 7, 2005 Name of Inventor Shigeo Furukawa Shigeo FURUKAWA (SEAL)
 Date January 7, 2005 Name of Inventor Takaaki Furumochi Takaaki FURUMOCHI (SEAL)
 Date _____ Name of Inventor _____ (SEAL)
 Date _____ Name of Inventor _____ (SEAL)
 Date _____ Name of Inventor _____ (SEAL)
 Date _____ Name of Inventor _____ (SEAL)

This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. or (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here:

Date January 7, 2005 Witness Suzuki Kimura
 Date January 7, 2005 Witness Takaaki Tamai

PCT International Application No. PCT/JP2004/010262 International Filing Date July 13, 2004