Based on FORM PTO-1595 (Rev. 08/05) as modified by Blakely, Sokoloff, Taylor & Zafman (wlr) 11/30/2005

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Name of conveying party(ies): Junko Yotani; Sashiro Uemura	2. Name and address of receiving party(ies): Name: Noritake Co., Ltd.
Additional name(s) of conveying party(ies) attached? No Yes No Yes Nature of Conveyance: Assignment Merger Security Agreement Change of Name Other Execution Date: 12/16/05 4. Application number(s) or patent number(s):	Internal Address: Street Address: 1-36, Noritake Shinmachi 3-chome, Nishi-ku, Nagoya-shi City: Aichi State: ZIP: Country: Japan Additional name(s)& address(es) attached? No Yes his document is being filed together with a new application.
A. Patent Application No.(s)	B. Patent No.(s)
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Name: Blakely, Sokoloff, Taylor & Zafman LLP Internal Address: Street Address: 12400 Wilshire Boulevard	7. Total Fee (37 CFR 3.41)\$ 40.00 ■ Enclosed □ Authorized to be charged to deposit account
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City: Los Angeles State: CA ZIP: 90025 Phone Number: (310) 207-3800 Fax Number: (310) 820-5988 E-mail Address: george_hoover@bstz.com	O2-2666 (Attach duplicate copy of this page if paying by deposit account)
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Docket No. 96790P518

ASSIGNMENT

Know all men by these presents

THAT WHEREAS....,

we, Junko Yotani and Sashiro Uemura, citizens of Japan and engineers, both residing at c/o NORITAKE CO., LTD., 728-23, Tumuracho, Ise-shi, Mie, Japan

have made an invention in certain improvements in

Flat Panel Display, Gate Electrode Structure, and Gate Electrode Structure Manufacturing Method

described in an application executed by us on December 16, 2005 and about to be filed in the United States Patent Office on Serial Number; and

WHEREAS,

NORITAKE CO., LTD.

a corporation duly organized and existing under the laws of thex State of Japan and having a place of business at Erromonweakthoof

1-36, Noritake Shinmachi 3-chome, Nishi-ku, Nagoya-shi, Aichi, Japan for the benefit of itself, its successors and assigns, all inclusively hereinafter referred to as the Assignee, is desirous of acquiring the entire right, title and interest in and to the said invention, the said application, all inventions disclosed in said application, and any and all Letters Patent of the United States and of all other countries which may be granted for the said invention or inventions, or any of them;

Now, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable considerations to us paid by the said Assignee, the receipt whereof is hereby acknowledged, we do hereby sell, assign and transfer to the said Assignee the entire right, title and interest in and to the said invention, inventions, and application, including all priority rights arising therefrom, all inventions disclosed in said application, and any and all Letters Patent of the United States, and of all other countries, together with the right to apply for such Letters Patent, which may be granted for the said invention, inventions or any of them.

To have, hold and enjoy the said inventions, the said application, and the said Letters Patent, to said

NORITAKE CORPORATION

its successors and assigns, to its and their own use and behoof to the full end of the term or terms for which the said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by ourselves had this assignment and sale not been made.

AND WE HEREBY authorize and request the Commissioner of Patents of the United States and the appropriate officers of all foreign patent offices to issue any and all Letters Patent which may be granted on the said application or applications above referred to, or for the said inventions, or any of them, to the said Assignee in accordance with the terms of this instrument.

H & W INC. 33968

And we hereby agree to execute and sign without further consideration any other legal document and any other assignments and any divisional, continuing, renewal, reissue or other application in and for all patents that may be appropriate and may be deemed necessary by the Assignce fully to secure to the said Assignce its interests as aforesaid in and to the said invention or any part thereof and in and to the said patents or any of them.

And we further covenant and agree that we will at any time upon request communicate to the said Assignee, its successors, assigns or other legal representatives, any facts known to us relating to the said invention and any patent that may be granted thereon, and will testify as to the same in any interference or litigation when requested to do so.

And we do hereby covenant for us and our legal representatives that we have not hither to assigned or granted any license to make, use or sell said invention, and that we will not henceforth purport to assign, license or execute any instrument to that effect in conflict with this assignment.

IN WITNESS WHEREOF we have hereunto set our hands and seal this 16th day of December, 2005

Junko Yotani Sashiro Uemura

UNITED STATES OF AMERICA

Commonwealth of Massachusetts ss County of

Then personally appeared the above-named

of 19, to me personally known and known to me to be the person described in and who executed the foregoing instrument and acknowledged the same to be own free act and deed, before me.

Notary Public

Commonwealth of Massachusetts County of

89.

Then personally appeared the above-named

this day

of 19, to me personally known and known by me to be the person described in and who executed the foregoing instrument and acknowledged the same to be own free act and deed, before me.

Notary Public

PATENT REEL: 017446 FRAME: 0490