502305806 04/10/2013

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Yoshio IWASAKI	07/21/2004
Yukio NAKAGAWA	07/21/2004

RECEIVING PARTY DATA

Name:	ISHIDA CO., LTD.	
Street Address:	44, Shogoinsannocho, Sakyo-ku, Kyoto-shi	
City:	Kyoto	
State/Country:	JAPAN	
Postal Code:	606-8392	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11565595

CORRESPONDENCE DATA

Fax Number: 2026375910

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

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Email: dcptopatent@hoganlovells.com Correspondent Name: Celine Jimenez Crowson Address Line 1: 555 Thirteenth Street, N.W.

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ATTORNEY DOCKET NUMBER:	89285-00010
NAME OF SUBMITTER:	Scott A. Hughes
Signature:	/Scott A. Hughes/
Date:	04/10/2013

Total Attachments: 1 source=ASSIGN2#page1.tif

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PATENT REEL: 030188 FRAME: 0699

ASSIGNMENT

(1-8)	Name(s) of Inventor(s)	(1)	Yoshio IWASAKI (5)
		(2)	Yukio NAKAGAWA (6)
		(3)	(7)
		(4)	(8)
			In consideration of the good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to
(9)	Name of Assignee	(9)	ISHIDA CO., LTD.
(10)	State of Incorporation of Assignee	(10)	^{Japan} , Kyoto
(11)	Address of Assignee	(11)	of 44, Shogoinsannocho, Sakyo-ku, Kyoto-shi, Kyoto 606-8392 Japan (hereinafter designated as the Assignee) the entire worldwide right, title and interest in the invention known as
(12)	Identification of Invention, such as Title, Case Number or Foreign Application Number	(12)	DISPLAY STRIP, 10/750,543 for which the undersigned has (have) executed an application for patent in the United States of America and all patent applications in foreign countries corresponding thereto or based thereon.
(13)	Date(s) of Signing of Declaration	(13)	on

- 1) The undersigned agree(s) to execute all papers necessary in connection with any original, reissue, divisional and continuing United States and foreign applications for the above-identified invention 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 continuation or division 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 or similar agreements.
- 4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.
- 5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing 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 any agreement in conflict herewith.
 - 6) The undersigned hereby appoints the persons associated with Customer Number:

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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 for recordation of this document.

Date: JUL, 21, 2004 Signature of Inventor 1. Yoshio IWASAKI Yoshio IWASAKI

Date: JUL, 21. 2004 Signature of Inventor 2. Yukio NAKAGAWA Jukica Makagawa

RECORDED: 08/03/2004

RECORDED: 04/10/2013

PATENT

REEL: 015638 FRAME: 0171

PATENT

REEL: 030188 FRAME: 0700