502105437 10/24/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

	Name	Execution Date
Та	akashi KANDA	09/24/2012

RECEIVING PARTY DATA

Name:	Mitsuhisa KAMACHI		
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12679149

CORRESPONDENCE DATA

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PATENT

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Total Attachments: 1

source=100065 Assignment (Transfer of Rights)#page1.tif

PATENT REEL: 029181 FRAME: 0351

ASSIGNMENT

WHEREAS, Mitsuhisa KAMACHI of 2-41-19, Seijo, Setagaya-ku, Tokyo, 157-0066, JAPAN; Masato KOBAYASHI of 2-23-8, Ojima, Koto-ku, Tokyo, 136-0072, JAPAN; Takashi KANDA of 1-18-13-1001, Nezu, Bunkyo-ku, Tokyo, 113-0031, JAPAN; and Shigehiko ARAKI of 4-13-62, Yakushidai, Moriya-shi, Ibaraki, 302-0105, JAPAN; jointly owns the right, title and interest in the invention described and claimed in United States Application No. 12/679,149, filed on March 19, 2010, and any reissue and reexamination thereof, by virtue of deed of assignment recorded in the U.S. Patent and Trademark Office on March 26, 2010, at reel 024146, frame 0375;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment by Mitsuhisa KAMACHI, Masato KOBAYASHI and Shigehiko ARAKI (ASSIGNEES) of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt whereof is hereby acknowledged, Takashi KANDA (ASSIGNOR) hereby sells, assigns and transfers it's rights and interest to Mitsuhisa KAMACHI, Masato KOBAYASHI and Shigehiko ARAKI, in said invention and said United States Application No. 12/679,149, and any Letters Patent of the United States granted therefor and any continuation, divisional, renewal, substitute, reexamination or reissue thereof for the full term or terms for which the same may be granted.

IN WITNE		EOF, have	hereunt	o set hand	and seal
This	24 th	day of	Sept	ember	2012
Assignor:	Takashi K	ANDA			
Signature:	add to the second	Taka	shi	Kanda	
Title:	Emplo	руее			

PATENT REEL: 029181 FRAME: 0352

RECORDED: 10/24/2012