## 502640687 01/17/2014

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2687295

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
EMI YAMAMOTO	11/06/2013
TSUYOSHI MAEDA	11/06/2013
TORU KANNO	11/06/2013

#### RECEIVING PARTY DATA

Name:	Sharp Kabushiki Kaisha
Street Address:	22-22, Nagaike-cho
City:	Abeno-ku, Osaka-shi, Osaka
State/Country:	JAPAN
Postal Code:	545-8522

### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14116835

### CORRESPONDENCE DATA

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70404.1698/SG	
TER: MICHELLE RHODES	
/AMD/mr	
01/14/2014	

Total Attachments: 1

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PATENT REEL: 031993 FRAME: 0704

# **Attorney Docket No.:**

# **ASSIGNMENT (WORLDWIDE)**

KANNO (hereinafter referred to as ASSIG	BER, METHOD FOR PRODUCING SAME, AND DISPLAY
executed on even date here	with; as Serial No
shi, Osaka 545-8522 Japan (hereinafter i	sha, 22-22, Nagaike-cho, Abeno-ku, Osaka- referred to as ASSIGNEE), is desirous of er said invention and the United States Letters
consideration of the payment by ASSIGNE (\$1.00), the receipt of which is hereby ack consideration, ASSIGNOR hereby sells, a and exclusive right, title and interest to the United States to be obtained therefore on	OM IT MAY CONCERN: Be it known that in EE to ASSIGNOR of the sum of One Dollar nowledged, and for other good and valuable ssigns and transfers to ASSIGNEE the full said invention and all Letters Patent of the said application or any continuation, division, ne full term or terms for which the same may lications therefore through the world, f the International Convention for the
ASSIGNOR hereby covenants that encumbrance has been or will be made or assignment and sale;	no assignment, sale, agreement or entered into which would conflict with this
promptly with all pertinent facts and document invention and said Letters Patent as may be will testify as to the same in any interference promptly execute and deliver to ASSIGNE papers, instruments or affidavits required to	be known and accessible to ASSIGNOR and common and common and will
Dated: November 6, 2013	Emi YAMAMOTO
	mi YAMAMOTO Tsnyoshi Maeda
Dated: November 6, 2013	suvoshi MAEDA
Dated: November 6, 2013	Toru KANNO
Te	pru KANNO je 1 of 1

PATENT REEL: 031993 FRAME: 0705

**RECORDED: 01/17/2014**