### PATENT ASSIGNMENT

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Shoji Koarai	03/22/2011

### **RECEIVING PARTY DATA**

Name:	Sharp Kabushiki Kaisha
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### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13115326

#### **CORRESPONDENCE DATA**

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NAME OF SUBMITTER: Susan Lanney

Total Attachments: 2

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CH \$40.00

PATENT REEL: 026337 FRAME: 0986

# Docket No. ASSIGNMENT

I/We, Shoji KOARAI (inventors), for good a	and valuable consideration fi	rom <u>SHARP</u>
KABUSHIKI KAISHA (assignee). having its princ	ipal place of business at 22-	22, Nagaike-cho,
Abeno-ku, Osaka-shi, Osaka 545-8522 Japan (addre	ss) hereinafter called the Ass	signee, receipt of
which is hereby acknowledged, do hereby sell, assig	n and transfer unto the Assig	gnee, its
successors and assigns, the entire right, title and inte	rest in, to and under an appli	cation for
Letters Patent of the United States Serial No	filed on	for
improvements in the	***************************************	
IMAGE FORMING SYSTEM, DATA PROCESSING A	PPARATUS, IMAGE FORMI	NG
APPARATUS, RECORDING MEDIUM AND DISPLA	Y METHOD	
(title) priority rights ensuing therefrom, and the inve	ntions and any of them there	in set forth and
described, and any and all Letters Patent of the Unite		
which may be granted thereon or therefor, together was	with the right to apply for su-	ch Letters Patent.

And for the above consideration I/We agree promptly upon request of the Assignee, its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, divisional, continuation or reissue, or other papers which may be necessary or desirable fully to secure to the Assignee, its successors and assigns, the inventions and any of them described in said application and all patent rights therein, in the United States and in any country foreign thereto.

The undersigned agree(s) to furnish all pertinent facts and documents relating to said application, said invention and said patent(s) as may be known and accessible to the undersigned, and will testify as to the same in any interference or litigation related thereto, and will promptly execute and deliver to Assignee any and all papers, instruments or affidavits necessary or desirable to apply for, obtain, maintain or enforce said application or said patent(s) in connection with any interference which may be declared, and any litigation concerning this application or any continuation, division or reissue thereof or Patent(s) or reissue patent(s) issued thereon, and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference or litigation.

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

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States of America resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that the undersigned has (have) the full right to convey the entire interest herein assigned, and that the undersigned has (have) not executed, and will not execute, any agreement in conflict herewith.

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Boston, MA 02205, U.S.A. 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 U.S. Patent and Trademark, Office for recordation of this document.
, Shoji KOARAI, hereunto set my hand and seal this 22 day of March , 2011.
Shoji Moorac

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RECORDED: 05/25/2011