PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Ikuo HAYAISHI	08/25/2008

RECEIVING PARTY DATA

Name:	SEIKO EPSON CORPORATION	
Street Address:	4-1, Nishi-shinjuku 2-chome	
City:	Shinjuku-ku, Tokyo	
State/Country:	JAPAN	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12199668

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Total Attachments: 3

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> PATENT REEL: 021452 FRAME: 0313

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Ikuo HAYAISHI	SEIKO EPSON CORPORATION 4-1, Nishi-shinjuku 2-chome		
Additional name(s) of conveying party(ies) attached? Yes No	Shìnjuku-ku, Tokyo, Japaп		
3. Nature of conveyance:			
⊠ Assignment			
Execution Date: August 25, 2008			
	Additional name(s) & address(es) attached? Yes No		
4. Application number(s) or patent number(s):			
If this document is being filed together with a new application, the execution	cution date of the application is: August 25, 2008		
A. Patent Application No.(s)	B. Patent No.(s)		
Additional numbers atta	ched? 🗀 Yes 🛛 No		
 Name and address of party to whom correspondence concerning document should be mailed: 	Total number of applications and patents involved: [1]		
Troy M. Schmelzer, Esq. HOGAN & HARTSON L.L.P. 1999 Avenue of the Stars, Suite 1400	7. Total fee (37 CFR 3.41) \$40.00		
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Troy M. Schmelzer	Date: August 27, 2008		
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METHOD

SEIKO EPSON Ref.No.:J0137260US01

譲渡証 (Translation/日本語訳)

下記に署名した私/私達、

<u>早石 育央 _</u>

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画像処理装置および画像処理方法

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Assignment

For good and valuable consideration, the receipt of which is hereby acknowledged, I/WE, the undersigned, Ikuo HAYAISHI.

who have created a certain invention for which an application for United States Letters Patent

\boxtimes	executed by ME/US on even date h	erowith,	
	executed by ME/US on , (res	pactivaly).	
	filed on and assigned Serial No.		
	filed as international Application No.	filed	on
	entitled;		
IMA	GE PROCESSING DEVICE AND	<u>IMAGE</u>	PROCESSING

Do hereby sell, assign and transfor to SEIKO EPSON CORPORATION, having a place of business 4-1, Nishi-shinjuku 2-chome, Shinjuku-ku, Tokyo, Japan its successors, assigns, and legal representatives, the full and exclusive right to said invention and said application and to any and all inventions described in said application for the United States, its territorial possessions and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States, its territorial possessions and all foreign countries; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for Letters Patent relating thereto which have been or shall be filed in the United States, its territorial possessions and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions, agreements, acts, and treaties:

Agree that SEIKO EPSON CORPORATION hereinafter referred to as Assignce, may apply for and receive Letters Patent for said invention and said inventions, horoinaftor referred to as said invention, in its own name, in the United States, its territorial possessions, and all foreign countries; and that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of said Assignoo, its successors, assigns and legal will oxocuto undersigned the representatives, substitutes. continuations, divisions. continuations in part, roissues, extensions thereof, execute all rightful eaths, assignments, powers of attorney and other papers, tostify in any logal or quasi logal proceedings; communicate to said Assignes, its successors, assigns or logal representatives all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing. maintaining and enforcing proper patent protection for said invention and for vesting title to said invention and all applications for patents on said invention in said Assignace, its successors, essigns, or legel representatives; and

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I/WE, the undersigned do further agree that this Assignment is to be construed solely according to the terms of the English language portions thereof.

IN TESTIMONY WHEREOF I/WE have hereunto set MY/OUR signature seal on the date indicated below.

唯一または第一発明者名		Full name of sole or first inventor	
早 石_ 育央		Ikuo HAYAISHI	
発明者の署名	日付	Inventor's signature	Date
早石下头	2008年8月25日	Jbno Hayaishi	Aug. 25,2008
第二共同発明者(いる場合)		Full name of Second joint inventor, if any	
第二共同発明者の署名	日付	Second Inventor's signature	Date
第三共同発明者(いる場合)		Full name of Third Joint inventor, if any	
第三共同発明者の署名	日付	Third inventor's signature	Date
第四共同発明者(いる場合)		Full name of Fourth joint inventor, if any	
第四共同発明者の署名	白付	Fourth Inventor's signature	Date
第五共同発明者(いる場合)		Full name of Fifth joint inventor, if any	
第五共同発明者の署名	日付	Fifth Inventor's signature	Date
第六共同発明者(いる場合)	<u>. </u>	Full name of Sixth joint inventor, if any	
第六共同発明者の署名	日付	Sixth Inventor's signature	Date
第七共同発明者(いる場合)		Full name of Seventh joint inventor, if any	
第七共同発明者の署名	日付	Seventh Inventor's signature	Date
第八共同発明者(いる場合)		Full name of Eighth Joint inventor, if any	<u> </u>
第八共同発明者の署名	日付	Eighth Inventor's signature	Date

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Received Aug-27-08 01:44

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RECORDED: 08/27/2008