PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Tetsuya Yagi	03/15/2004
Seiji Kameda	03/15/2004

RECEIVING PARTY DATA

Name:	Japance Science and Technology Agency	
Street Address:	Kawaguchi Center Building, 4-1-8, Honcho, Kawaguchi-shi	
City:	Saitama	
State/Country:	JAPAN	
Postal Code:	332-0012	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10488447

CORRESPONDENCE DATA

Fax Number: (312)655-1501

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

Phone: (312) 655-1500

twtdocket@welshkatz.com Email:

Correspondent Name: Thomas W. Tolpin Address Line 1: Welsh & Katz, Ltd.

Address Line 2: 120 South Riverside Plaza - 22nd Floor

Address Line 4: Chicago, ILLINOIS 60606

NAME OF SUBMITTER: Thomas W. Tolpin

Total Attachments: 1

500012954

source=P91586 ASSIGNMENT#page1.tif

PATENT REEL: 015392 FRAME: 0060

Assignment

Applicant(s) or Patentee(s):	Tetsuya YAGI, Seiji KAMEDA		
Serial or Patent No.:	10/488,447		
Filed or Issued:	3/3/04 Image Sensing Apparatus		
For:	8840-91586 (P0371US)		
Attorney Docket No.	ocket No. 0040-71300 (FU3/1U3)		
In Considerationacknowledged, the entire ri	On of Ten Dollars and other good and valuable considerations, the receipt of which is hereby ight, title and interest in the invention and improvements of the undersigned in a		
and in the U.S. Patent and U divisional U.S. Patent that n	.S. Patent Application therefore, executed by the undersigned herewith and in any reissue, continuation, or nay be granted upon said U.S. Patent Application are hereby assigned by the undersigned to		
Japan Science And Te	echnology Agency		
and the heirs, successors, legal representative and assigns thereof (hereinafter collectively referred to as the Assignee).			
and assign, to said Assigne inventions and all improvem Patent of the United States modifications thereof, in all and (d) to all divisions, reiss right so to do; and we herek Patent on the invention or in We further agree that we shand information known or a for interference, reexamina administrative proceedings assigns, in any such proceed including, but not limited to oaths, affidavits, declaratic obtaining and enforcing proceedings and enforcing proceedings and enforcing proceedings.	erations it is hereby agreed that we jointly and severally have sold and assigned, and hereby do sell be, its successors and assigns, the entire right, title and interest (a) in the above-identified invention or ments and modifications thereof, (b) in the above-identified application and all other applications for Letters and countries foreign thereto for the above-identified invention or inventions and all improvements and Letters Patent which may issue from said applications in the United States and countries foreign thereto, sues, continuations and extensions of said applications and Letters Patents; and covenant we have the full by authorize and request the Commissioner of Patents and Trademarks to issue all United States Letters inventions included herein to said Assignee of the entire interest. In all communicate to said Assignee, its successor and assigns, or their representative or agents all facts valiable to us respecting said invention or inventions, improvements and modifications including evidence action, reissue, opposition, revocation, extension or infringement purposes or other legal, judicial or the work of the states or a country foreign thereto; execute and deliver, on request, all lawful papers or original, divisional, continuation and reissue applications, renewals, assignments, powers of attorney, ons, depositions; and provide all reasonable assistance to Assignee, its successors and assigns, in oper protection for said invention or inventions, improvements and modifications under the intellectual		
	States and countries foreign thereto. tent attorneys of record in the above-identified U.S. Patent Application to insert the serial number and filing		
date of the above-identified	U.S. Patent Application in the above headings of this Assignment		
In testimony whereof, we have hereunto set our hand and seals, respectively, on the set after our respective signatures.			
Name of assignor and inver	ntor <u>Tetsuya YAGI</u>		
Signature of assignor and i	nventor / Seal)		
Name of assignor and inver	ntor <u>Seiji KAMEDA</u>		
Signature of assignor and i	nventor (Seal)		

PATENT REEL: 015392 FRAME: 0061

RECORDED: 11/24/2004