501921485 05/15/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Hiroaki NAKAMURA	04/02/2012

RECEIVING PARTY DATA

Name:	KABUSHIKI KAISHA TOSHIBA
Street Address:	1-1, Shibaura 1-chome
City:	Minato-Ku, Tokyo
State/Country:	JAPAN
Postal Code:	105-8001

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13430146

CORRESPONDENCE DATA

 Fax Number:
 (203)327-6401

 Phone:
 203-327-4500

 Email:
 docketing@ogrp.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: OHLANDT, GREELEY, RUGGIERO & PERLE, LLP

Address Line 1: ONE LANDMARK SQUARE, 10TH FLOOR
Address Line 4: STAMFORD, CONNECTICUT 06901

ATTORNEY DOCKET NUMBER: 430.0301USU

NAME OF SUBMITTER: Charles N.J. Ruggiero

Total Attachments: 2

source=20120515_4300301USU_Assignment#page1.tif source=20120515_4300301USU_Assignment#page2.tif

PATENT REEL: 028211 FRAME: 0830 :H \$40.00 1343014(

In consideration of value received, I, having a residence as stated below above my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of an invention described in an application for United States patent entitled:

TRACKING APPARATUS

have sold and assigned and do hereby sell and assign to KABUSHIKI KAISHA TOSHIBA a Japanese corporation, having a business address at 1-1, Shibaura 1-chome, Minato-ku, Tokyo 105-8001, Japan

its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said United States patent application:

(check one)	[X]	executed concurrently herev	with	
	[]	executed on	;	
	[X]	Application No. 13/430,146	, filed March 26, 2012	;

and in and to all applications for patent and patents for invention including all divisions, reissues, continuations, substitutes and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing, continued prosecution, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention.

I hereby grant the following law firm 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.

Ohlandt, Greeley, Ruggiero & Perle, L.L.P., One Landmark Square, 10th Floor Stamford, Connecticut 06901-2682

PATENT REEL: 028211 FRAME: 0831

ASSIGNMENT

13G062092-USA-A (11S1488)

[1st Inventor]

Residence Address: Kawasaki-shi, Japan

Mailing Address: c/o Intellectual Property Division, Toshiba Corporation, 1-1, Shibaura 1-chome,

Minato-ku, Tokyo 105-8001, Japan

Citizenship: Japan

Hiroaki Nakamua

aproil 2

2012

Hiroaki Nakamura

Date:

PATENT REEL: 028211 FRAME: 0832

RECORDED: 05/15/2012