503214892 03/11/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3261507

SUBMISSION TYPE: NATURE OF CONVEYANC	CE:					
	CE .	NEW ASSIGNMENT ASSIGNMENT				
CONVEYING PARTY DA		ASSIGNMENT				
	ТА					
		Name		Execution Date		
IWASAKI ELECTRIC CO., LTD.				03/06/2015		
RECEIVING PARTY DAT	A					
Name:	SEIKO EPSO	DEPSON CORPORATION				
Street Address:	4-1 NISHISH	ISHISHINJUKU 2-CHOME				
Internal Address:	SHINJUKU-KU					
City:	ТОКҮО					
State/Country:	JAPAN	APAN				
PROPERTY NUMBERS T	fotal: 7					
Property Type		Number				
Patent Number: 764		596				
Patent Number: 7		029				
Patent Number: 80		424				
Patent Number: 8		182				
Patent Number:		270				
Patent Number: 8		772				
Patent Number:	8482	217				
CORRESPONDENCE DA	TA					
Fax Number: (408)		451-9458				
		e-mail address first; if that is uns				
using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail. Phone: (408) 952-6018						
Email:	· · ·	ageorge@erd.epson.com				
Correspondent Name:	-	MICHAEL T. GABRIK				
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ATTORNEY DOCKET NUMBER:		ASSIGN013				
NAME OF SUBMITTER:		MICHAEL T. GABRIK, REG. NO. 32896				
SIGNATURE:		/Michael T. Gabrik/				
DATE SIGNED:		03/11/2015				

503214892

PATENT REEL: 035144 FRAME: 0090

Total Attachments: 1 source=ASSIGN013_Assignment#page1.tif

PATENT REEL: 035144 FRAME: 0091

ASSIGNMENT

IWASAKI ELECTRIC CO., LTD., a Japanese corporation, having a principal place of business at 1-4-16, Nihonbashibakurocho, Chuo-ku 103-0002, Tokyo, Japan (hereafter the "Assignor"), is the owner by respective Assignments of the following listed United States Patents:

	Application No.	Filing Date	Patent Number	Issue Date
1	11/312,432	December 21, 2005	7,644,596	January 12, 2010
2	10/597,547	January 28, 2005	7,733,029	June 8, 2010
3	12/302,303	May 23, 2007	8,049,424	November 1, 2011
4	13/120,300	April 23, 2009	8,154,182	April 10, 2012
5	13/258,081	April 6, 2010	8,203,270	June 19, 2012
6	12/936,480	March 18, 2009	8,461,772	June 11, 2013
7	12/936,413 March 18, 2009		8,482,217	July 9, 2013

SEIKO EPSON CORPORATION, a corporation of Japan, having a place of business at 4-1 Nishishinjuku 2-chome, Shinjuku-ku, Tokyo, Japan (hereafter the "Assignee"), desires to acquire all of the rights to the above-listed U.S. Patents and all inventions described and claimed therein.

THEREFORE, in consideration of the sum of Ten Dollar (\$10.00) or equivalent and other good and valuable consideration paid to it, Assignor hereby sells and assigns to the Assignee the entire rights, titles and interests in and to said U.S. Patents, and all inventions described and claimed therein, such entire rights, titles and interests to be held and enjoyed by the above-named Assignee the same as they would have been held and enjoyed by the Assignor had this Assignment and sale not been made.

IN WITNESS WHEREOF, executed by the Assignor's undersigned representative on the date indicated below.

IWASAKI ELECTRIC CO., LTD.

By:

Title: <u>President and Representative Director</u>

Date: 6th, March, 2015

RECORDED: 03/11/2015