	ocket No.: 006785.00006				
FORM PTO-1595 (Modified) Q-2407 12-16	-2009 U.S. DEPARTMENT OF COMMERCE				
(Rev. 03-01) OMB No. 0651-0027 (exp 5/31/2002) P08A/REV04	Patent and Trademark Office				
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☐ Security Agreement ☐ Change of Name	City: Tokyo State/Prov.:				
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Execution Date: September 10, 2007					
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Patent Application No. Filing date	B. Patent No.(s)				
Additional numbers	☐ Yes ⊠ No				
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Name: Susan A. Wolffe	7. Total fee (37 CFR 3.41):\$ 40.00 Pd.				
Registration No. 33,568	 Enclosed - Any excess or insufficiency should be credited or debited to deposit account 				
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Docket No.: 006785,00006 Pg. 2

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PATENT REEL: 023667 FRAME: 0271

B.W. Ref.: 006785.00006 Client Ref.:06W003US

ASSIGNMENT

WHEREAS I, Satoshi MAEKAWA is the inventor of certain inventions and improvements described in a U.S. patent application identified by Attorney Docket No. 006785.00006 and having the title:

SENSOR ELEMENT, SENSOR DEVICE, OBJECT MOVEMENT CONTROL DEVICE, OBJECT JUDGMENT DEVICE

	the Declaration for said application executed on even date herewith;
	said application having been filed in the United States Patent and Trademark Office on, and
	accorded Serial Number, and was amended on (if applicable);
\boxtimes	said application having been filed under the Patent Cooperation Treaty on 27 March 2006
	and accorded Application No. PCT/JP2006/306102, the United States of America being
	designated;

National Institute of Information and Communications Technology, Incorporated Administrative Agency 4-2-1 Nukui-Kitamachi, Koganei-shi Tokyo, 1848795 JAPAN

ASSIGNEE, desires to acquire the entire right, title and interest in and to the said application, inventions and improvements and any patents that may be granted on or as a result thereof in the United States of America (U.S.) and in any and all foreign countries;

NOW. THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged,

I hereby assign, to the above named ASSIGNEE, its successors, assigns and legal representatives (NOMINEES) the entire right, title and interest in and to said application, inventions and improvements throughout the world and to any and all patents, petty patents and utility model patents which may be granted therefor, and all continuations, continuations-in-part, divisions, reissues, extensions, renewals, and any non-provisional based on a provisional thereof (LETTERS PATENT).

And I covenant that I have full right to convey the entire interest herein assigned, and that I have not executed and will not execute any agreement or do anything in conflict herewith;

And I further covenant and agree that I will without undue delay execute without further consideration all such papers as may be necessary to perfect the title to said application, inventions and improvements, and LETTERS PATENT in the ASSIGNEE or its NOMINEES, and I agree to communicate to said ASSIGNEE or its NOMINEES all known facts respecting said application, inventions, improvements, and LETTERS PATENT, to testify in any legal proceedings, to sign all lawful papers, and generally to do all things necessary to aid ASSIGNEE or its NOMINEES to obtain and enforce for their own benefit patent protection for said application, inventions and improvements in any and all countries, all at the expense, however, of the ASSIGNEE or its NOMINEES;

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PATENT REEL: 023667 FRAME: 0272

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And I authorize the ASSIGNEE or its NOMINEES to file in my name or their own, as appropriate, application for LETTERS PATENT in any and all countries of the world, and I authorize and request the Commissioner of Patents and Trademarks of the United States, and any proper official of any country, to issue to said ASSIGNEE or its NOMINEES any and all LETTERS PATENT for said application, inventions and improvements, for their sole use, to the full end of the term for which such LETTERS PATENT may be granted;

And I hereby grant our attorneys at the law firm of Banner & Witcoff the power to insert into this document information sufficient to identify the patent application to which this assignment pertains.

Date: Deptember (0, 2007

Signature

Name:

Satoshi MAEKAWA

Note: No legalization or other witness required.

LAW OFFICES

Banner & Witcoff, LTD 1100 13th Street, N.W. Suite # 1200 WASHINGTON, D.C. 20005-4051

Tel.: (202) 824-3000 Fax: (202) 824-3001

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PATENT REEL: 023667 FRAME: 0273

RECORDED: 09/24/2007