PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MASAKAZU KATO	07/09/2007

RECEIVING PARTY DATA

Name:	Toshiba TEC Kabushiki Kaisha
Street Address:	2-17-2, Higashigotanda, Shinagawa-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	141-8664

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11782228

CORRESPONDENCE DATA

(703)773-5200 Fax Number:

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

Phone: 703 773-4000

Email: margaret.filipowicz@dlapiper.com

Correspondent Name: Dale S. Lazar Address Line 1: P. O. Box 9271

Address Line 4: Reston, VIRGINIA 20195

ATTORNEY DOCKET NUMBER:	314202-P0017

Dale S. Lazar

Total Attachments: 2

NAME OF SUBMITTER:

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> **PATENT** REEL: 019614 FRAME: 0041

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Assignment of Application

WHEREAS, I (we),	Masakazu KATO of 2-17-2, Higashigotanda, Shinagawa-Ku,
	Tokyo, 141-8664 JAPAN

			, respectively,	
have invented cert	ain new and useful in	mprovements in: R	FID INTERROGAT	OR DEVICE
for which an applic	cation for Letters Pat	ent was executed	on	
(Application No.	11/782,228	, Filed	July 24, 2007); and
WHEREAS,	Toshiba TEC Kabu	shiki Kaisha		
(hereinafter referre 2-17-2, Higashigo	ed to as "ASSIGNEE tanda, Shinagawa-ki	2"), having a place a, Tokyo, 141-866	of business at:	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

is desirous of acquiring the full and exclusive right in and to said Invention and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, I (we), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right in and to said Invention in the United States and its territorial possessions and in any 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 and its territorial possessions and in any and all foreign countries and in and to any and all divisions, continuations, substitutions, renewals and reissues thereof.

PATENT REEL: 019614 FRAME: 0042 I (we) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and in any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE and said ASSIGNEE's successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (we) agree that I (we) will communicate to said ASSIGNEE or said ASSIGNEE's representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally, do everything possible to aid said ASSIGNEE, and said ASSIGNEE's successors and assigns, to obtain and enforce proper protection for said Invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of DLA Piper US LLP, Attorneys at Law, 1775 Wiehle Avenue, Suite 400, Reston, VA 20190-5159, the power to insert on this Assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: July 9, 2007	Masakayu Kato (Signature of Inventor) Masakazu KATO
r	(Signature of Inventor) Masakazu KATO
Date:	
	(Signature of Inventor)
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	(Signature of Inventor)

RECORDED: 07/26/2007

PATENT REEL: 019614 FRAME: 0043