PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Shogo YONEYAMA	11/25/2009
Takashi HIRANO	11/25/2009
Wataru YAMAZAKI	11/25/2009
Atsushi MATSUMOTO	11/25/2009
Takenori KAWAMATA	11/25/2009

RECEIVING PARTY DATA

Name:	Mitsubishi Electric Corporation	
Street Address:	7-3, Marunouchi 2-chome, Chiyoda-ku	
City:	Tokyo	
State/Country:	JAPAN	
Postal Code:	100-8310	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12627468

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	1163-0767PUS1
NAME OF SUBMITTER:	Richard D. Anderson

REEL: 023644 FRAME: 0374

PATENT

Total Attachments: 2 source=assignment2#page1.tif

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PATENT REEL: 023644 FRAME: 0375

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ATTORNEY DOCKET NO. 1163-0767PUS1

ASSIGNMENT

		12/627,468 Application No.	Filed
Insert Name(s)	→	WHEREAS, we, Shogo YONEYAMA, Taka	shi HIRANO, Wataru YAMAZAKI,
of Inventor(s)		Atsushi MATSUMOTO and Takenori KAWAM	ATA of c/o Mitsubishi Electric
		Corporation, Tokyo, Japan	
			,
Insert Title		(hereinafter designated as the undersigned) has (have) inve	nted certain new and useful improvements in
of Invention	→	SIGN RECOGNITION DEVICE	
		for which an application for Letters Patent of the United Sta	tes of America has been executed by the undersigned
Insert Date of Signing of Application	₩	on November 25, 2009	; and
Insert Name of Assignee	⇒	WHEREAS, Mitsubishi Electric Cor	poration
3-1			
Insert Address of Assignee	→	of7-3, Marunouchi 2-chome, Chiyoda-	ku, Tokyo 100-8310 Japan
CHECK BOX		its heirs, successors, legal representatives and assigns (her acquiring the entire right, title and interest in and to said may be granted therefor in the United States of America in any and all foreign countries.	invention and in and to any Letters Patent(s) that
		NOW, THEREFORE, in consideration of the sum of paid, the receipt of which is hereby acknowledged, and other has (have) sold, assigned and transferred, and by these Assignee the full and exclusive right to the said invention dependencies and possessions and the entire right, title a which may be granted therefor in the United States of Amand if the box above is designated, in any and all foreign	r good and valuable consideration, the undersigned presents does sell, assign and transfer unto said in the United States of America, its territories, and interest in and to any and all Letters Patent(s) erica, its territories, dependencies and possessions.
	:	and to any and all divisions, reissues, continuations and	extensions thereof for the full term or terms for

which the same may be granted.

PATENT REEL: 023644 FRAME: 0376 The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignce and to vest all rights therein hereby conveyed to said Assignce as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP 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.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date November 25, 2009	Name of Inventor	Shogo YONEYAMA	Shogo YONEYAMA
Date November 25, 2009	Name of Inventor	Takashi HIRANO	(signature) Takashi HIRANO
Date November 25, 2009	Name of Inventor	Wataru YAMAZAKI	(signature) Wataw YAMAZAKI
Date November 25, 2009		Atsushi MATSUMOTO	(signature) Abushi Matsumotu
Date November 25, 2009	Name of Inventor	Takenori KAWAMATA	(signature) Takenori kawamata
Date,	Name of Inventor	,	(signature)
,	,		(signature)

PATENT REEL: 023644 FRAME: 0377

RECORDED: 12/11/2009