PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Masafumi AGARI	08/30/2009
Takeshi ONO	08/30/2009
Naoki NAKAGAWA	08/30/2009
Isao NOJIRI	08/30/2009
Hiroyuki MURAI	08/30/2009
Takahiro NISHIOKA	08/30/2009

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:	12553659

CORRESPONDENCE DATA

Fax Number: (703)413-2220

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

Phone: (703) 413-3000 Email: tdash@oblon.com Correspondent Name: Oblon, Spivak, et al. Address Line 1: 1940 Duke Street

Address Line 4: Alexandria, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	347860US2
NAME OF SUBMITTER:	Tameka Dash

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Total Attachments: 2

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PATENT REEL: 023202 FRAME: 0619

Assignment of Application

WHEREAS, I (WE) Masafumi AGARI, Takeshi ON	O, Naoki NAKAGAWA, Isao NOJIRI, Hiroyu	ki MURAI and
	Takahiro NISHIOKA all of c/o	Mitsubishi Electric Corporation, 7-3, Marunou	chi 2-chome,
	Choyoda-ku, TOKYO 100-8310	JAPAN	
			
		 	
			respectively
			, respectively
have invented cert	ain new and useful improvements	in: Touch Screen, Touch Panel and Display De	evice
(Application No.		, filed), and
WHEREAS,	Mitsubishi Electric Corporation		
		a place of business at: 7-3, Marunouchi 2-c	
TOKYO 100-8310) JAPAN is desirous of acquiring t	the entire right, title and interest in and to said i	invention and in and

(hereinafter referred to as "ASSIGNEE") having a place of business at: 7-3, Marunouchi 2-chome, Chiyoda-ku, TOKYO 100-8310 JAPAN is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore 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 whereof 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 to the said invention in the United States and its territorial possessions and in 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, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and 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, its (his) 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 its (his) 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 Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) 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 Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 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:	August 30, 2009	marafumi agare
		(Signature of Inventor) Masafumi AGARI
Date:	August 30, 2009	Takeshi Ono
		(Signature of Inventor) Takeshi ONO
Date:	August 30, 2009	hnoki hakagawa
		(Signature of Inventor) Naoki NAKAGAWA
Date:	August 30, 2009	I sao hojini
		(Signature of Inventor) Isao NOJIRI
Date:	August 30, 2009	Hiroyuki Murai
		(Signature of Inventor) Hiroyuki MURAI
Date:	August 30, 2009	Takahiro/Vishioka
		(Signature of Inventor) Takahiro NISHIOKA

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

12/04

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