PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Takashi NIIYAMA	11/30/2010

RECEIVING PARTY DATA

Name:	Hosiden Corporation	
Street Address:	4-33, Kitakyuhoji 1-chome,	
City:	Yao-shi, Osaka	
State/Country:	JAPAN	
Postal Code:	581-0071	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12972922

CORRESPONDENCE DATA

Fax Number: (202)887-0357

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

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ATTORNEY DOCKET NUMBER:	100337
NAME OF SUBMITTER:	Mel R. Quintos

Total Attachments: 1

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PATENT REEL: 025607 FRAME: 0718 CH \$40.00 129729

U.S. ASSIGNMENT

(Kratz, Quintos & Hanson, LLP is hereby authorized to insert the serial coor filing date hereon, when known) and all Letters Patent of the United States to be obtained therefor on s continuation, divisional, substitute, reissue or reexamination thereof for the which the same may be granted. The ASSIGNOR agrees to execute all papers necessary in connection with continuation, divisional, reissue or reexamination applications thereof and a assignments in connection with such applications as the ASSIGNEE me expedient. The ASSIGNOR agrees to execute all papers necessary in connection litigation, or other legal proceeding which may be declared concerning to continuation, divisional, reissue or reexamination thereof or Letters Patent thereon and to cooperate with the ASSIGNEE in every way possible in of evidence and proceeding with such interference, litigation, or other legal process of the undersigned inventor(s) has (have) affixed him (Signature) (Signature) NIIYAMA, Takashi (Type Name) (Signature) (Type Name)	the application and any also to execute separate may deem necessary or with any interference, this application or any or reissue patent issued obtaining and producing ceeding.
and all Letters Patent of the United States to be obtained therefor on s continuation, divisional, substitute, reissue or reexamination thereof for the which the same may be granted. The ASSIGNOR agrees to execute all papers necessary in connection with continuation, divisional, reissue or reexamination applications thereof and a assignments in connection with such applications as the ASSIGNEE mexpedient. The ASSIGNOR agrees to execute all papers necessary in connection litigation, or other legal proceeding which may be declared concerning to continuation, divisional, reissue or reexamination thereof or Letters Patent of the thereon and to cooperate with the ASSIGNEE in every way possible in of evidence and proceeding with such interference, litigation, or other legal processing with such interference, litigation with such interference, litigation with s	the application and any also to execute separate may deem necessary or with any interference, this application or any or reissue patent issued obtaining and producing ceeding. is/her/their signature(s). November 30, 2010 (Date)
filing date hereon, when known) and all Letters Patent of the United States to be obtained therefor on s continuation, divisional, substitute, reissue or reexamination thereof for the which the same may be granted. The ASSIGNOR agrees to execute all papers necessary in connection with the continuation, divisional, reissue or reexamination applications thereof and a assignments in connection with such applications as the ASSIGNEE may expedient. The ASSIGNOR agrees to execute all papers necessary in connection litigation, or other legal proceeding which may be declared concerning the continuation, divisional, reissue or reexamination thereof or Letters Patent of the thereon and to cooperate with the ASSIGNEE in every way possible in of evidence and proceeding with such interference, litigation, or other legal processing with such interference with the wit	the application and any also to execute separate hay deem necessary or with any interference, this application or any or reissue patent issued obtaining and producing ceeding. is/her/their signature(s).
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	said application or any
completed)	de, serial number and/or
(*If the assignment is being filed after the filing of the application, this section must be (*If the assignment is for which application for Letters Patent of the United States was executed unless otherwise indicated below: December 20, 2010 * filed on, Serial No	l on even date herewith
IN UT ATTACATOS	
(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the un ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and e and interest to the invention entitled: (Title of Invention) INPUT APPARATUS	
consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by Hosiden Corporation of 4-33, Kitakyuhoji 1-chome, Yao-shi, Osaka 581-6	.0071, Japan

PATENT REEL: 025607 FRAME: 0719

RECORDED: 01/10/2011

NO LEGALIZATION REQUIRED