PATENT ASSIGNMENT

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 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Yukihiko Hata	07/23/2010
Shinji Hiratomo	07/29/2010

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	12876885	

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NAME OF SUBMITTER: Derek Bayles

Total Attachments: 1

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PATENT REEL: 024949 FRAME: 0747

U.S. ASSIGNMENT

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ary or 100 oool supar	
ereby acknowledged, the undersigned ASS terest to the invention entitled	SIGNOR hereby sells, assigns and transfers to
DEVICE	
and/or for which applicati	on for Letters Patent of the United States was
; (Insert date of execution of a	pplication, if not concurrent)
Assignee's attorney is her	reby authorized to insert in (b) the specified
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United States granted on said application a hereon, for the full term or terms for which fter, "said application(s) and Letters Paten	the said I atters Patential may be arouted and
or expedient, for securing, maintaining an plication(s) and the issuance of said Letter gation or other legal proceeding which may	the expense of said ASSIGNEE, to do all acts d enforcing protection for said invention, is Patent(s), in any interference, reissue, y arise or be declared in relation to same, such larations, taking all rightful oaths, providing
or(s) has (have) affixed his/her/their signat	ure(s).
	July 23, 2010 (Date) Duly 29, 2010
(Type Name)	(Date)
Shinji HIRATOMO	July 29. 2010
(Type Name)	(Date)
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	kyo 105-8001 Japan breby acknowledged, the undersigned ASS terest to the invention entitled DEVICE / and/or for which application assignee's attorney is here data, when known. Assignee's attorney is here data, when known. United States granted on said application as hereon, for the full term or terms for which fiter, "said application(s) and Letters Patent ASSIGNEE and without charge to but at the or expedient, for securing, maintaining an plication(s) and the issuance of said Letter gation or other legal proceeding which mays, including separate assignments and decents, including separate assignments and decents has (Type Name) Shinji HIRATOMO (Type Name) (Type Name) (Type Name)

PATENT REEL: 024949 FRAME: 0748

RECORDED: 09/07/2010