### PATENT ASSIGNMENT

## Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

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Hideyuki OOZU	06/08/2009
Hidenori SUZUKI	06/09/2009
Koichi KAWAMURA	06/08/2009
Yuuichi SATO	06/08/2009
Genta OOMICHI	06/08/2009
Nobuyasu NEGISHI	06/08/2009
Takashi SHIMOYAMADA	06/18/2009
Yuichi YOSHIDA	06/08/2009
Hirofumi KAN	06/08/2009
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#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12521382

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Total Attachments: 5
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Attorney Docket No.:

JOINT INVENTION (U.S. Rights Only)

### **ASSIGNMENT**

WHEREAS, We, the below named inventors, (hereinafter referred to as assignors, have made an invention entitled:

PUPI, CELL

POET CEPT				
for which we executed herewith or on		or filed an ap (Application	plication for L	Inited States
WHEREAS,	KABUSHIKI K	AISHA TOSHIBA		а
whereas,	Japan	, whose pos	t office addre	SS IS
		to-ku, Tokyo 10		
(hereinafter referred to interest in and to this invention and the Lett	invention, the app	olication for Unite	d States Lette	e right, title, and ers Patent on this
NOW THEREF receipt of which from a assigned, transferred, unto the assignee, its in and to this invention and all Letters Patent reissues thereof; and and Trademarks of the assignee, its successor	assignee is herebend and set over, an lawful successore and this application of the United Stawe hereby authore United States to the Un	d do hereby sell, s and assigns, ou tion, and all divis tes which may be rize and request to issue all Letters	, we, as assignassign, trans or entire right, ions, and con or granted ther the Commissions	gnors, have sold, ifer, and set over title, and interest itinuations thereof, reon, and all itinuer of Patents is invention to
AND, WE HER consideration, commuto us respecting this in when called upon to desirable to perfect the assigns, execute all dice oaths and generally do to obtain and enforce being understood that borne by the assignee	nicate with assignmention and testing so, execute and title to this invervisional, continual everything possiproper patent projany expense inci	fy in any legal product deliver all pape of the following and reissue sible to aid assignation for this intention to the exection to the exection.	ors and assign oceeding, sign rs that may be gnee, its successions, its successions in the ention in the	ns, any facts known in all lawful papers e necessary or essors and , make all rightful ssors and assigns, . United States, it
AND, WE HERI the Declaration and Po (Application No application number of	wer of Attorney i	n this application	, to insert her	ve empowered in e in parentheses he filing date and

Attorney Docket No.:

IN TESTIMONY WHEREOF, we have hereunto set our hands.

### First Assignor

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Signature

Date:

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Yukinori AKAMOTO

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