

**PATENT ASSIGNMENT**

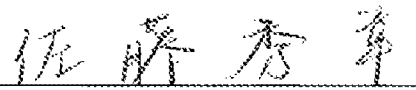
Electronic Version v1.1  
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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Hideyuki Sato	04/23/2007
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Sony Corporation
<b>Street Address:</b>	6-7-35 Kitashinagawa Shinagawa-ku
<b>City:</b>	Tokyo
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	141-0001
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	11373859
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	20275-011002
<b>NAME OF SUBMITTER:</b>	Kathy Jordan
<b>Total Attachments: 1</b> source=assignment#page1.tif	

CH \$40.00 11373859

ASSIGNMENT

For valuable consideration, I, HIDEYUKI SATO of 4-10-C-502 Mama Ichikawa-shi, CHIBA 272-0826 Japan, hereby assign to: Sony Corporation, a corporation of Japan having a place of business at: 6-7-35 Kitashinagawa Shinagawa-ku, Tokyo, JAPAN 141-0001; and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by me, entitled RANDOM NUMBER GENERATOR IN A BATTERY PACK, filed 3/10/2006, and assigned U.S. Serial Number 11/373,859, and I authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and I authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and I agree for me and my respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.



HIDEYUKI SATO

Witnessed by:

Name: Godwin AsoDate: April 23, 2007Name: Mao MizumotoDate: April 23, 2007