# **DP \$40.00 1240**

## PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
Haruaki Motoda	02/24/2009

### **RECEIVING PARTY DATA**

Name:	Hitachi, Ltd.	
Street Address:	6-6, Marunouchi 1-chome, Chiyoda-ku,	
City:	Tokyo	
State/Country:	JAPAN	
Postal Code:	100-8280	

### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12404422

### **CORRESPONDENCE DATA**

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NAME OF SUBMITTER: Paul J. Skwierawski

Total Attachments: 1

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PATENT REEL: 022398 FRAME: 0116

# ASSIGNMENT

POSJEXODYUS

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

name and address of		HITACHI, LTD. 6-6, Marunouchi Tokyo 100-8280	1-chome, Chiyoda-ku,	
assignee	(hereinafter ASSIC possessions in and	GNEE) all right, titl	e and interest for the U	nited States, its territories and
title of invention	-	E APPARATUS	ming to	·
	as set forth in his/h	ner United States Pa	atent Application	
check one	in and to said U continuations and upon said applications the world in respec	Jnited States Pa Convention applic on, including the rist to the invention a	FiledFiled	uding any and all divisions of or in part on said invention of as for Letters Patents throughou der the International Convention
	country which may reissues, reexamin successors, legal reany and all such Leand enjoyed by the Eacl Patents and Trades successors or assignated unencumbered right has not executed an Each request of said A communicate to sinformation known will execute and deand perform all ot successors, legal application including which may be grant in said ASSIGNEE legal representative United States for sa Each	rissue on any such ations, or extensice presentatives and etters Patent may be undersigned had the of the undersigned marks to issue any marks to issue any marks to issue any marks to sell and assigned to sell and assigned will not execute to of the undersigned will not execute to of the undersigned ASSIGNEE, its such as a considerative of the lawful acts descripted in the lawful acts descript	application or for said ons, to be held and er assigns to the full end e granted as fully and en is Assignment not be red hereby authorizes any and all such Letters erewith; and warrants and covenant the interests herein so any document or instructed further covenants are defurther covenants are essors, legal represents successors, legal represents assigns to perfect the ontinuations thereof an eon, including reissues assigns or to assist said thereby grants the fired of the design of the fire of the design of the	y and all Letters Patent of any invention, including any and all provention, including any and all provention, including any and all provention of the term or terms for which the strict of the term or terms for which the strict of the term or terms for which the strict of the term of the term of the strict of the term of the strict of t
names and signatures	Trademark Office f	or recordation of the	to insert in this Assigre to comply with the is Assignment.  */2000 Name:	ment any further identification rules of the U.S. Patent and
of nventors				
	Name:	date	 Name:	date

**RECORDED: 03/16/2009** 

PATENT REEL: 022398 FRAME: 0117