PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Shinjiro HARA	11/22/2011

RECEIVING PARTY DATA

Name:	Oki Data Corporation	
Street Address:	11-22, Shibaura 4-Chome, Minato-ku	
City:	Tokyo	
State/Country:	JAPAN	
Postal Code:	108-8551	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13303256	

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: ODC.047.0079.NP

NAME OF SUBMITTER: Marvin A. Motsenbocker

Total Attachments: 1

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OP \$40.00 133

PATENT REEL: 027273 FRAME: 0156

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

	Shinjiro HARA		hereinafter	
	the assignor, has invented a		pvement	
relating to <u>MEDIUM</u>	DETECTION DEVI			
			RMATION APPARATUS	
instrument; said application [X] said application havin NOV: 23, 2011 CUSTOMER NUMBER 20006-1635, U.S.A., to in:	on to be filed in the United S g been filed in the United SI authorization being her	tates Patent a lates Patent ar reby given to 3, 1629 K St oplication Seri		
	ng been filed under the Pater			
Serial No.)	the Unit	ted States of A	America being designated.	
	ki Data Corporation			
of 11-22, Shibaura	a 4-Chome, Minato-l	ku, Tokyo	108-8551, Japan	
said application, including any and all patents with prolongations thereof;	g any and all divisions and nich may be granted the	continuations refor, includir		
any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valueble consideration paid by said assignee to said assignee, and said assignee's successors and assigns, the full and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made. AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof. AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee's successors and assigns, in accordance herewith. AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification				
invention was made.	icknowledge an obligation of		of this invention to Assignee at the time the	
EXECUT	TED,	ber ZZ	· A-V-1-1	
WITNESS:		SSIGNOR:		
Signature: Wakaha	o Soneya :	Signature:	Shinjira Hara Shinjiro HARA	
		Name:	Shinjiro HARA	

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PATENT

RECORDED: 11/23/2011

MOTS LAW, PLLC

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