02-08-2002							
() Sandt (1911 25/191 1911 25/191 1911 25/191 1911 25/191 1911 25/191 1911 25/191 1911 25/191	Patent and Trademark Office Attorney Docket No.: NGBC118620						
To the Commissioner for Patents: Please record the attached original documents or copy thereof.							
1. Submission Type New Resubmission (Non-Recordation) Document ID# Correction of PTO Error: Reel, Frame	2. Conveyance Type: Assignment Change of Name Merger Other:						
3. Name of conveying party: Execution Date: Toshio Horiki January 15, 2002 Additional name(s) of conveying party(ies) attached? Yes	4. Name and address of receiving party: Name: Matsushita Electric Industrial Co., Ltd. Address: 1006, Oaza Kadoma Kadoma-shi, OSAKA 571-8501 JAPAN Additional name(s) & address(es) attached? Yes No						
5. Application number(s) and/or patent number(s):							
A. Patent Application No(s).	B. Patent No(s).						
Additional numbers atta	ached? Yes No						
If this document is being filed together with a new patent application, enter the date the patent application was signed by the first named executing inventor:							
Name and address of party to whom correspondence concerning document should be mailed: Jeffrey M. Sakoi, Esq. Customer No. 26389 CHRISTENSEN O'CONNOR	7. Total number of applications and/or patents involved: 1 8. Total fee (37 C.F.R. 3.41): \$40.00 Enclosed Check No. 135663 includes the recordation fee.						
JOHNSON KINDNESSPLLC 1420 Fifth Avenue, Suite 2800 Seattle, WA 98101-2347	9. The fee is authorized to be charged to Deposit Account No. 03-1740. (A duplicate copy of this page is enclosed.)						
206.682.8100	10. The Director is hereby authorized to charge any fees under 37 C.F.R. § 3.41 which may be required by this paper, or credit any overpayment, to Deposit Account No. 03-1740.						
DO NOT USE THIS SPACE							
original document. Jeffrey M. Sakoi Name of Attorney or Agent Registration No. 32,059	Signature Date Date						
JMS:mc							

02/05/2002 EHAILE1 00000071 29154823 40.00 OP 02 FC:581

> **PATENT REEL: 012535 FRAME: 0935**

of

Assignment

Whereas, I/We,	Toshio Horiki				•	
4-14-1-606	, Yamadanishi,	Suita-shi.	Osaka.	Japan		

hereinafter called assignor(s), have invented certain improvements in

Portable computer

and executed an application for Letters Patent of the United States of America therefor on January 15, 2002; and

Whereas, MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD. of 1006, Oaza Kadoma, Kadoma-shi, OSAKA 571-8501, JAPAN

(assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and I/we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

Date:	January 2002	15, s/	Toshwo Edouler Toshio Horiki	L	
Date:		s/			
Date:		s/			
Date:		s/			
Date:		s/			

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

1/90

PATENT REEL: 012535 FRAME: 0936