

05-18-2001



FORM PTO-1619A

101721246

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TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

- ☒ New *05/11/01*
☐ Resubmission (Non-Recordation)
 Document ID# _____
☐ Correction of PTO Error
 Reel # _____ Frame # _____
☐ Corrective Document
 Reel # _____ Frame # _____

Conveyance Type

- ☒ Assignment ☐ Security Agreement
☐ License ☐ Change of Name
☐ Merger ☐ Other _____

Conveying Party(ies)

Name (line 1) Hiroyuki Nishimura
 Name (line 2)

☐ Mark if additional names of conveying parties attached

Execution Date
 04/25/01

Second Party

Name (line 1)
 Name (line 2)

Execution Date

Receiving Party

Name (line 1) Mitsubishi Denki Kabushiki Kaisha
 Name (line 2)
 Address (line 1) 2-3, Marunouchi 2-chome, Chiyoda-ku
 Address (line 2) Tokyo, Japan 100-8310
 Address (line 3)

☐ Mark if additional names of conveying parties attached

☐ If document to be recorded
 is an assignment and the
 receiving party is not
 domiciled in the U.S.,
 an appointment of domestic
 representative is attached.

Domestic Representative Name and Address

Name: Vincent M. DeLuca
 Address (line 1): Rothwell, Figg, Ernst & Manbeck
 Address (line 2): 555 13th St., N.W.
 Address (line 3): Suite 701-East
 Address (line 4): Washington, D.C. 20004

Enter for the First Receiving Party only.

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U.S. PTO
 09/852760
 05/11/01

PATENT**REEL: 011801 FRAME: 0247**

Correspondent Name and Address

Area Code and Telephone Number: 202/783-6040

Name: Vincent M. DeLuca
Address (line 1): Rothwell, Figg, Ernst & Manbeck
Address (line 2): 555 13th St., N.W.
Address (line 3): Suite 701-East
Address (line 4): Washington, D.C. 20004**Pages**Enter the total number of pages of the attached conveyance document
including any attachments

1

Application Number(s) or Patent Number(s)

[] Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property)

Patent Application Number(s):

Patent Number(s):

If this document is being filed together with a new Patent Application, enter the date of the patent
application was signed by the first named executing inventor. 04/25/01**Patent Cooperation Treaty (PCT)**Enter PCT application Number
only if a U.S. Application Number
has not been assigned

PCT

Number of Properties

Enter the total number of properties involved. # 1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$40

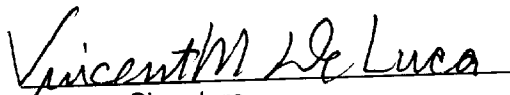
Method of Payment: ☒ Enclosed ☐ Deposit Account ☐ Credit CardDeposit Account
(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number: 02-2135

Authorization to charge additional fees: Yes ☐ No ☐**Statement and Signature***To the best of my knowledge and belief, the foregoing information is true and correct and any
attached copy is a true copy of the original document. Charges to deposit account are authorized,
as indicated herein.*

Vincent M. DeLuca

Name of Person Signing


Signature11 May 2001
Date

Registration No. 32,408

Docket No. 1137-825

ASSIGNMENT

WHEREAS, I, Hiroyuki NISHIMURA

First Name

Middle Name

Last Name

ASSIGNOR, a citizen of Japan, residing at c/o MITSUBISHI DENKI KABUSHIKI KAISHA,

Street

City

2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8310 Japan

Province/State

Country

am the inventor of an invention in "PORTABLE INFORMATION TERMINAL"

Title

for which I have executed an application for Letters Patent of the United States,

☒ of even date herewith☐ serial number _____,
filed _____; andWHEREAS, mitsubishi denki kabushiki kaisha of 2-3, Marunouchi 2-chome,

Assignee

Citizenship/Corporate Situs

Address

Chiyoda-ku, Tokyo 100-8310 Japan

ASSIGNEE, is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the said ASSIGNOR have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and I hereby authorize and request the Commissioner of Patents of the United States, to issue all Letters Patent for said invention to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I HEREBY covenant that I have the full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

AND I HEREBY further covenant and agree that I will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention at the expense of the ASSIGNEE.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 25th day of April, 2001.

Hiroyuki Nishimura L.S.
Hiroyuki NISHIMURA