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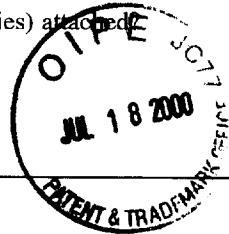
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Atty. Docket: 35.C14352

101422244

original documents or copy thereof.

<p>1. Name of conveying party(ies): (1) Masahiko YAMAGUCHI</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies):</p> <p>Name: <u>CANON KABUSHIKI KAISHA</u></p> <p>Foreign Address: <u>30-2, Shimomaruko 3-chome, Ohta-ku,</u> <u>Tokyo, Japan</u></p>
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<p>3. Nature of conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____</p> <p>Execution Date: <u>April 20, 2000</u></p>	<p>Domestic Address: _____</p> <p>City: _____ State _____ ZIP _____</p> <p>Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
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<p>4. Application number(s) or patent number(s):</p> <p>If this document is being filed together with a new application, the execution date of the application is: _____</p> <p>A. Patent Application Number: <u>09/527,691</u></p> <p>Filing Date: <u>March 17, 2000</u></p> <p>Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>B. Title of Invention: <u>DATA PROCESSING APPARATUS AND METHOD FOR ENCRYPTION OR DECRYPTION OF COMMUNICATION DATA</u></p>
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<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: <u>Fitzpatrick, Cella, Harper & Scinto</u></p> <p><u>30 Rockefeller Plaza</u></p> <p><u>New York, New York 10112-3801</u></p> <p>Telephone No.: <u>(212) 218-2100</u></p> <p>Facsimile No.: <u>(212) 218-2200</u></p>	<p>6. Number of applications and patents involved: <u>One</u></p> <p>7. Total fee (37 CFR 3.41): . . \$ <u>40.00</u></p> <p><input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account</p> <p>8. Deposit account number (for deficiency or excess): <u>06-1205</u></p> <p>(Attach duplicate copy of this page if paying by deposit account)</p>
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9. Statement and signature.
To the best of my knowledge and belief, the foregoing information is true and the attached is the original document or is a true copy of the original document.

Sean W. O'Brien - Reg. No. 37,689 Sean W. O'Brien July 18, 2000

Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments, and documents: 2

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SOLE

(AFTER APPLICATION FILED)

ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED, I, **MASAHIKO YAMAGUCHI**
 citizen of **Japan**
 residing at **5-12-401, Hirakawa-cho, Kanagawa-ku, Yokohama-shi,**
Kanagawa-ken, Japan

hereby sell, assign, transfer and convey unto **CANON KABUSHIKI KAISHA**
 a corporation of **Japan**
 having a place of business at **30-2, Shimomaruko 3-chome, Ohta-ku, Tokyo, Japan**
 its successors, assigns and legal representatives (hereinafter called the "Assignee"), the entire right, title and interest, for
 the United States, in and to certain inventions relating to

**DATA PROCESSING APPARATUS AND METHOD FOR ENCRYPTION OR
 DECRYPTION OF COMMUNICATION DATA**

and described in an application for Letters Patent of the United States filed by me on **March 17, 2000**
 and which has been accorded Application No. **09/527,691**
 and in and to 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 for Patents and Trademarks of the United States to issue all Letters Patent upon said inventions to the
 Assignee or to such nominees as it may designate.

AND I authorize and empower the said Assignee or nominees to invoke and claim for any application for patent
 or other form of protection for said inventions, the benefit of the right of priority provided by the International Convention
 for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and
 to invoke and claim such right of priority without further written or oral authorization from me.

AND I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any
 assignment, consent to file or like document which may be required in the United States for any purpose and more
 particularly in proof of the right of said Assignee or nominees to claim the aforesaid benefit of the right of priority
 provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention
 which may henceforth be substituted for it.

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

AND I hereby covenant and agree that I will communicate to said Assignee or nominees all facts known to me
 pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing
 and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper
 to aid said Assignee or nominees in obtaining, maintaining and enforcing all lawful patent protection for said inventions in
 the United States.

By: Masahiko Yamaguchi
MASAHIKO YAMAGUCHI

Date: April 20, 2000