



06-12-2003

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Form <b>PTO-1595</b> (modified) (Rev. 03/01) OMB No. 0651-0027		R				ET		U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office	
102471439									
To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.									
1. Name of conveying party(ies): Naoki KOBAYASHI Eiji HANKUI  6.5.03					2. Name and address of receiving party(ies): NEC CORPORATION 7-1, Shiba 5-chome Minato-ku, Tokyo, Japan				
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					17363 U.S. PTO 10/454628 06/05/03				
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____									
Execution Date: June 2, 2003					Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: June 2, 2003									
A. Patent Application No.(s)					B. Patent No.(s) 10454 674				
Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No									
5. Name and address of party to whom correspondence concerning document should be mailed: SUGHRUE MION, PLLC WASHINGTON OFFICE  23373 PATENT TRADEMARK OFFICE					6. Total number of applications and patents involved: 1				
					7. Total fee (37 CFR 3.41): \$40.00 <input checked="" type="checkbox"/> Enclosed. <input type="checkbox"/> Authorized to be charged to Deposit Account No. 19-4880. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.				
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9. Statement and signature. <i>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.</i>  J. Frank Osha _____ June 5, 2003 _____ J. Frank Osha Reg. No. 24,625 Date									
Total number of pages including cover sheet, attachments, and documents: 2									
Mail documents to be recorded with required cover sheet information to: <b>MAIL STOP ASSIGNMENT RECORDATION SERVICES</b> Director of the U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450									

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PATENT  
REEL: 014145 FRAME: 0598

**Assignment**

Whereas, ~~†~~ / We,

Naoki KOBAYASHI and Eiji HANKUI of Tokyo, Japan

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

MOBILE PHONE, ANALYSIS DEVICE INCLUDED THEREIN, AND ANALYSIS METHOD

and executed an application for Letters Patent of the United States of America therefor on

June 2, 2003 ; and

Whereas,

**NEC Corporation,**

**7-1, Shiba 5-chome, Minato-ku, Tokyo, Japan and**

(assignee(s)), 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,

~~†~~/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 ~~†~~/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 ~~†~~/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.

~~†~~ / We hereby authorize and request my attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3213 to insert here in parentheses (Application number \_\_\_\_\_, filed \_\_\_\_\_) the filing date and application number of said application when known.

Date: June 2, 2003

Naoki Kobayashi  
Naoki KOBAYASHI

Eiji Hankui  
Eiji HANKUI

Witness:

Masato Kimura

[Signature]