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PATENTS RECORDATION COVER SHEET

J.P.S. 14 U.S. PTO
09/119989
07/21/98

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original document or copy thereof.

1. Name of conveying party(ies): Toshifumi SATO Individual Additional names(s) of conveying party(ies) attached? NO		2. Name and Address of receiving party(ies): NEC Corporation 7-1, Shiba 5-chome, Minato-ku Tokyo, Japan Corporation of Japan Additional name(s) & address(es) attached? NO	
3. Nature of conveyance: Assignment Execution Date: July 15, 1998			
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: July 15, 1998			
A. Application No.(s) 09-119-989		B. Patent No.(s)	
Additional numbers attached? NO			
5. Name and address of party to whom correspondence concerning document should be mailed: OSTROLENK, FABER, GERB & SOFFEN, LLP 1180 Avenue of the Americas New York, New York 10036-8403		6. Total number of documents involved: 1	
		7. Total fee (37 CFR 3.41): \$ 40.00 Enclosed as part of Check No. 77882 <small>In the event the actual fee is greater than the payment submitted or is inadvertently not enclosed or if any additional fee due is not paid, the Patent and Trademark Office is authorized to charge the underpayment to Deposit Account No. 15-0700.</small>	
DO NOT USE THIS SPACE			
8. <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>			
Max Moskowitz Name of Person Signing		[Signature] Signature	July 21, 1998 Date
Total number of pages including cover sheet, attachments, and document: 2			

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PATENT APPLICATION ASSIGNMENT -
SOLE OR JOINT INVENTORS
EXECUTED OUTSIDE U.S.A.

OFGS FILE NO. P/1866-38

WHEREAS, I ~~(We)~~, TOSHIFUMI SATO
as assignor(s), have invented certain
improvements in CDMA TRANSCEIVER USED IN MOBILE COMMUNICATION SYSTEM

for
which an application for United States Letters Patent has been executed by me (us) of
even date herewith; and

WHEREAS, NEC Corporation, 7-1, Shiba 5-chome, Minato-ku, Tokyo,
Japan

as assignee, is desirous of acquiring all right, title and interest in and to said
invention and any Patent that may be granted therefor.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and
valuable consideration, the receipt of which is hereby acknowledged, I (We), as as-
signor(s), hereby sell, assign and set over to said assignee the entire right, title
and interest for the United States and all other countries in and to said invention
and the aforesaid application for Patent, all original, divisional, continuation,
substitute or reissue applications and patents applied for or granted therefor in the
United States and all other countries, including all rights of priority from the fil-
ing of said application, and all rights for past infringement, and the Commissioner
of Patents and Trademarks is hereby authorized and requested to issue all patents on
said inventions or resulting therefrom to said assignee herein, as assignee of the
entire interest therein; and the undersigned for myself (ourselves) and my (our)
legal representatives, heirs and assigns do hereby agree and covenant without further
remuneration, to execute and deliver all divisional, continuation, reissue and other
applications for Patent on said inventions and all assignments thereof to said
assignee or its assigns, to communicate to said assignee or its representatives all
facts known to the undersigned respecting said inventions, whenever requested, to
testify in any interferences or other legal proceedings in which any of said applica-
tions or patents may become involved, to sign all lawful papers, make all rightful
oaths, and to do generally everything necessary to assist assignee, its successors,
assigns and nominees to obtain patent protection for said invention in the United
States and all other countries, the expenses incident to said applications to be
borne and paid by said assignee.

Date: July. 15, 1998

Toshifumi Sato 
TOSHIFUMI SATO

Date: _____

Date: _____

Date: _____

Date: _____

Witness: July. 15, 1998

Tadayuki Mitagawa

RECORDED 07/21/1998

PATENT
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