09-11-2	2001
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Masayuki SASAKI	Name: <u>Hitachi Kokusai Electric Inc.</u>
Additional name(s) of conveying party(ies) attached? <u>No</u> 3. Nature of conveyance:	Street Address: 14-20, 3-chome, Higashi-Nakano, <u>Nakano-ku, Tokyo 164-8511 Japan</u>
X Assignment Merger Security Agreement Change of Name Other Execution Date: July 2, 2001	Additional name(s) & address(es) attached? <u>No</u>
4. Application number(s) or patent number(s):	
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<ol><li>Name and address of party to whom correspondence concerning document should be mailed:</li></ol>	6. Total number of applications and patents involved: <u>1</u>
Name: <u>WENDEROTH, LIND &amp; PONACK, L.L.P.</u> <u>Attn: Michael S. Huppert , Esg.</u>	7. Total fee (37 CFR 3.41) \$40.00
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> PATENT REEL: 012142 FRAME: 0583

## ASSIGNMENT

	In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned
Insert Name(s) of Inventor(s)	Masayuki SASAKI
Insert Name(s)	the undersigned hereby sell(s) and assign(s) to Hitachi Kokusai Electric Inc.
of Assignee(s) Address	of 14-20, 3-chome, Higashi-Nakano, Nakano-ku, Tokyo 164-8511 Japan
	(hereinafter designated as the Assignee) the entire right, title and interest for the United States as defined in 35 USC 100, in the invention known as
Title of	CDMA BASE TRANSCEIVER SYSTEM
Title of Invention	for which an application for patent in the United States has been executed by the undersigned
	on_July 2, 2001
Date of Signing of Application	The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.
	The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.
	The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
	The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.
	The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.
The un Suite 800, Was necessary or de	dersigned hereby grant(s) the firm of WENDEROTH, LIND & PONACK, L.L.P., 2033 K Street, N.W., hington, D.C. 20006-1021, the power to insert on this assignment any further identification which may be sirable in order to comply with the rules of the United States Patent Office for recordal of this document.

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Date July 2, 2001	<u>Masayuki Sasaki</u> Masayuki SASAKI
Date	
the Inventor(s) should be witness	I preferably be acknowledged before a United States Consul. If not, then the execution by sed by at least two witnesses who sign here.) HIROYUKI MATSUMOTO
Witness	TOMORO MATSUI
	ACKNOWLEDGMENT
This	<pre>ss</pre>
This above-named the individual(s) who executed his (their) own free will for the	day of, 19, before me personally came theto me personally known as the foregoing assignment, who did acknowledge to me that he (they) executed the same of

SEAL

Official Title

The above application may be more particularly identified as follows:

U.S. Application Serial No. \_\_\_\_\_ Filing Date \_\_\_\_\_

Applicant Reference Number 2000371US Atty Docket No. 2001\_1150A

Title of Invention CDMA BASE TRANSCEIVER SYSTEM

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## RECORDED: 08/31/2001