

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Arata Obayashi</td><td>12/03/1993</td></tr><tr><td>Naoyuki Wakabayashi</td><td>12/07/1993</td></tr><tr><td>Ken Nakamura</td><td>12/07/1993</td></tr></tbody></table>	Name	Execution Date	Arata Obayashi	12/03/1993	Naoyuki Wakabayashi	12/07/1993	Ken Nakamura	12/07/1993	
Name	Execution Date								
Arata Obayashi	12/03/1993								
Naoyuki Wakabayashi	12/07/1993								
Ken Nakamura	12/07/1993								
RECEIVING PARTY DATA									
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State/Country:	JAPAN								
Postal Code:	105								
PROPERTY NUMBERS Total: 1									
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Patent Number:</td><td>5802039</td></tr></tbody></table>	Property Type	Number	Patent Number:	5802039					
Property Type	Number								
Patent Number:	5802039								
CORRESPONDENCE DATA									
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NAME OF SUBMITTER:	R. Burns Israelsen								
Total Attachments: 2 source=18891-38-Assignment#page1.tif source=18891-38-Assignment#page2.tif									

OP \$40.00 5802039

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PATENT
REEL: 026007 FRAME: 0404

ASSIGNMENT

In consideration of value received, I, having a post office address at c/o Intellectual Property Division, KABUSHIKI KAISHA TOSHIBA, 1-1 Shibaura 1-chome, Minato-ku, Tokyo 105, Japan and a residence as stated below next to my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of an invention described in an application for United States patent entitled:

MOBILE RADIO COMMUNICATION APPARATUS WITH SYNCHRONIZED RECEPTION RECOVERING
FUNCTION

said application having been filed on
and assigned Serial No. _____;
sell and assign to
KABUSHIKI KAISHA TOSHIBA
a corporation of Japan, having a business address at
72 Horikawa-cho, Saiwai-ku, Kawasaki-shi, Japan

its successors, assigns or nominees, hereinafter referred to as
"Assignee", my entire right, title and interest in and to said invention
as disclosed, shown and described in said application for United States
patent: (check one)

X executed concurrently herewith;

_____ executed separately herefrom:

and in and to all applications for patent and patents for said invention,
in all countries of the world, including all divisions, reissues, contin-
uations, substitutions and extensions thereof and all rights arising
under or pursuant to any and all international agreements, treaties or
laws relating to the protection of industrial property, including rights
of priority, resulting from the filing of any of said applications;
and I authorize and request any official whose duty is to issue patents,
to issue any patent on said invention or resulting therefrom to said
Assignee, and I agree that on request and without further consideration,
but at the expense of said assignee, I will communicate to said Assignee
or its representatives all facts known to me respecting said invention
and testify in any legal proceeding, sign all lawful papers, execute all
divisional, continuing, reissue, or other applications, make all rightful
oaths and declarations, and generally do everything possible to aid said
Assignee to obtain and enforce proper patent protection for said
invention in all countries.

I hereby grant the following law firm the power to insert on this Assi-
gnment any further identification which may be necessary or desirable in
order to comply with the Rules of the U. S. Patent and Trademark Office
for recordation of this document.

Pinnegan, Henderson, Farabow, Garrett & Dunner, 1300 I Street, N.W.,
Washington, D. C., 20005-3315

<u>Inventor: (Signature)</u>	<u>Date</u>	<u>Residence</u>
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<u>Naoyuki Wakabayashi</u>	<u>Dec. 7, 1993</u>	<u>Tokyo, Japan</u>
B:Naoyuki WAKABAYASHI		

<u>Ken Nakamura</u>	<u>Dec. 7, 1993</u>	<u>Tokyo, Japan</u>
C:Ken NAKAMURA		

D: _____

E: _____

F: _____

G: _____

H: _____

Witness for Inventor A: <u>Yuzo Kishida</u>	Witness for Inventor E:
Witness for Inventor B: <u>Yuzo Kishida</u>	Witness for Inventor F:
Witness for Inventor C: <u>Yuzo Kishida</u>	Witness for Inventor G:
Witness for Inventor D:	Witness for Inventor H:

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