418299 418299 - 40	09/269937 416 Ree'd PCT/PTO 08 APR 1999
	2-21-1999 U.S. DEPARTMENT OF COMMERC
RE	Patent and Trademark Office
	01229594
To the Honorable Commissioner of Patents and Trademarks. Please	
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Katsuhiko Aoki	Name <u>Mitsubishi Denki Kabushiki Kaisha</u>
Additional name(s) of conveying party(ies) attached? [ ] Yes [X] No	Internal Address:
3. Name of Conveyance:	Chiyoda-ku
[X] Assignment [] Merger	CityTokyo
[ ] Security Agreement [ ] Change of Name	Country Japan ZIP <u>100-8310</u>
[ ] Other Execution Date: <u>March 31, 1999</u>	Additional name(s) & addresses(es) attached?     []   Yes   [X]   No
A. Patent Application No.(s)	B. Patent No.(s) 09/209937
<ol> <li>Name and address of party to whom correspondence concerning document should be mailed:</li> <li>Name:</li></ol>	6. Total number of applications     and patents involved:
Internal Address: Rothwell, Figg, Ernst & Kurz	7. Total fee (37 CFR 3.41): \$ _40.00
15/1999 WCLAYDRO 00000143 09269937 Suite 701 East	[X] Enclosed
C:581 Street Address:555 13th Street, N.W.	[ ] Authorized to be charged to deposit account
City: Washington	_ 8. Deposit account number:
State: Zip Zip	
DO NOT U	USE THIS SPACE
<ul> <li>9. Statement and signature.</li> <li>To the best of my knowledge and belief, the foregoing information True copy of the original document.</li> </ul>	

## PATENT REEL: 010442 FRAME: 0625



For Non-U.S. Clients

of



Whereas, I/We, Katsuhiko AOKI

c/o Mitsubishi Denki Kabushiki Kaisha 2-3, Marunouchi 2-chome, Chiyoda-ku, TOKYO 100-8310 JAPAN

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

ANTENNA SYSTEM

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

March 31, 1999; and

## Whereas,

Mitsubishi Denki Kabushiki Kaisha 2-3, Marunouchi 2-chome, Chiyoda-ku, TOKYO 100-8310 JAPAN

(assignee), 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,

I/We, the above named assignor(s), hereby sell, assign and transfer to the 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 I/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 I/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.

Date: Mar. 31, 1999	s/ Katsuhiko Aoke Katsuhiko AOKI
Date:	s/

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. § EATENT

RECORDED: 04/08/1999

REEL: 010442 FRAME: 0626