

Client Code: ASA-001

A/D 581-40

10/466863

RECOR

11-03-2003

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7-1503



102590843

TO THE ASSISTANT COMMISSIONER FOR PATENT

or copy thereof.

1. Name of conveying party(ies): (If multiple assignors, list numerically)

Jinichi INOUE

Additional name(s) of conveying party(ies) attached?

() Yes (X) No

2. Name and address of receiving party(ies):

Name: Nippon Antena Kabushiki Kaisha
Address: 49-8, Nishiogu 7-chome, Arakawa-ku, Tokyo
116-0011 Japan

Street Address:
City: State: ZIP:

Additional name(s) of receiving party(ies) attached?

() Yes (X) No

3. Nature of conveyance:

- Assignment
- Merger
- Security Agreement
- Change of Name
- Other:

Execution Date: (If multiple assignors, list execution dates in numerical order corresponding to numbers indicated in 1 above) June 9, 2003

10/466863

4. Application number(s) or Patent number(s):

Application(s) filed herewith
Execution Date(s): June 24, 2003

Patent Application No.:
Filing Date:

Patent No.:
Issue Date:

Additional numbers attached? () Yes (X) No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Kirk Hahn
Street Address: 14431 Holt Ave.,
City: Santa Ana State: CA ZIP: 92705
Attorney's Docket No.: ASA-001

7. Total fee (37 CFR 1.21(h)): \$40

- Enclosed
- Authorized to be charged to credit card account

8. Deposit account number: 11-1410

Please charge this account for any additional fees which may be required, or credit any overpayment to this account.

6. Total number of applications and patents involved: 1

9. Statement and signature.

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.

Kirk Hahn
Name of Person Signing

July 15, 2003
Date

51,763
Registration No.

Total number of pages including cover sheet, attachments and document: 3

Mail documents to be recorded with required cover sheet information to:

07/29/2003 SNAJARRO 00000058 10466863 Mail Stop Assignment Recordation Services
04 FC:0021 40.00 Director, U.S. Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

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PATENT
REEL: 014641 FRAME: 0339

ASSIGNMENT

(1) Jinichi INOUE

(2) _____

(1-5) Insert Name(s) of
Inventor (s)

(3) _____

(4) _____ and

(5) _____

In consideration of the sum of ten dollars (\$10.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

(6) Insert name of Assignee

(6) Nippon Antena Kabushiki Kaisha

(7) Insert address of
Assignee

(7) of 49-8, Nishiogu 7-chome, Arakawa-ku, Tokyo 116-0011 Japan

(hereinafter designated as the Assignee) the entire right, title and interest for the United States, its territories, dependencies and possessions, in the invention, and all applications for patent and any Letters Patent which may be granted therefor, known as

(8) Insert Title of Invention

(8) COMPOSITE ANTENNA

for which the undersigned has (have) signed an application for patent in the United States of America

(9) Insert Date of Signing
of Application

(9) on _____

(10) Alternative identification
for filed applications

(10) U.S. application Serial No. _____
filed _____

- 1) The undersigned agree(s) to sign all papers necessary in connection with the application and any continuing or divisional application thereof and also to sign separate assignments in connection with such applications as the Assignee may deem necessary or expedient.
- 2) The undersigned agree(s) to sign all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.
- 3) The undersigned agree(s) to sign 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.
- 4) 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.
- 5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire right, title and interest, and hereby covenants that he (she) has (they have) full right to convey the entire right, title and interest herein assigned, and that he (she) has (they have) not signed and will not sign, any agreement in conflict therewith.
- 6) The undersigned hereby grant(s) the firm of _____
 _____ the power to insert on
 this assignment any further identification which may be necessary or desirable in order
 to comply with the rules of the United states patent Office for recordation of this document.

In witness whereof, signed by the undersigned on the date(s) opposite the undersigned name(s).

Date 9/June/2003 Signature Of Inventor *Jinichi Inoue*
 Jinichi INOUE

Date _____ Signature of Inventor _____

Date _____ Signature of Inventor _____

Date _____ Signature of Inventor _____

Date _____ Signature of Inventor _____

This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A., or (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here:

Date 9/JUNE/2003 Witness Mitsuya Makino

Mitsuya MAKINO

Date 9/June/2003 Witness Hiroshi Hayashi

Hiroshi HAYASHI