

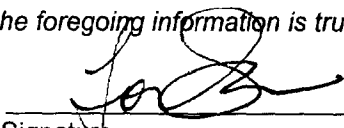
RECORDATION
10-27-1998

EET

U.S. Department of Commerce
Patent and Trademark Office

To the Honorable Commissioner of Patents

Attached original documents or copy thereof

1. Name of conveying party(ies): Wasuke YANAGISAWA Tadashi OSHIYAMA 10-19-98 Additional name(s) of conveying party(ies) attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		2. Name and address of receiving party(ies): Name: <u>Kabushiki Kaisha Yokowo, also trading as Yokowo Co., Ltd.</u> Internal Address: Street Address: <u>5-11, Takinogawa 7-chome,</u> <u>Kita-ku, Tokyo-to</u> <u>JAPAN</u> City: <u>Tokyo-to</u> Country: <u>Japan</u> Zip Code: _____ Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of Conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Date: <u>October 13, 1998</u>		4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date(s) of the application is (are): <u>October 19, 1998</u> A. Patent Application No.(s): Not Yet Assigned B. Patent No.(s): 09/174535 Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP</u> Internal Address: <u>Atty. Dkt.: K9625.021/P021</u> <u>Attn: Thomas J. D'Amico</u> Street Address: <u>2101 L Street, N.W.</u> City: <u>Washington</u> State: <u>D C</u> Zip: <u>20037</u>		6. Total number of applications and patents involved: <u>1</u> 7. Total fee (37 CFR 3.41) <u>\$40.00</u> <input checked="" type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: <u>04-1073</u>	
DO NOT USE THIS SPACE			
9. Statement and signature. <u>40.00 OP</u> <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> Thomas J. D'Amico Name of Person Signing Reg. No. 28,371  Signature <u>October 19, 1998</u> Date Total number of pages including cover sheet, attachments, and document: _____			

RECORDATION FORM COVER SHEET (continued)

Additional Conveying Parties:

Hirotooshi MIZUNO

Additional Assignees:

Assignee Name:

Internal Address:

Street Address:

City:

Country:

Zip Code:

Assignee Name:

Internal Address:

Street Address:

City:

Country:

Zip Code:

Additional Applications and/or Patents:

ASSIGNMENT

THIS ASSIGNMENT, made this 13th day of October, 1998 by:

- (a) Wasuke YANAGISAWA
- (b) Tadashi OSHIYAMA
- (c) Hirotooshi MIZUNO
- (d) _____
- (e) _____

(hereinafter referred to as the assignors), respectively residing at

- (f) c/o Kabushiki Kaisha Yokowo, also trading as Yokowo Co., Ltd.,
5-11, Takinogawa 7-chome, Kita-ku, Tokyo-to, Japan
- (g) c/o Kabushiki Kaisha Yokowo, also trading as Yokowo Co., Ltd.,
Tomioka Kojo, 1112, Kanohara, Tomioka-shi, Gunma-ken, Japan
- (h) c/o Kabushiki Kaisha Yokowo, also trading as Yokowo Co., Ltd.,
Tomioka Kojo, 1112, Kanohara, Tomioka-shi, Gunma-ken, Japan
- (i) _____
- (j) _____

witnesseth:

WHEREAS, the said assignors have invented certain new and useful improvements in

FOLDED ANTENNA

_____ set forth
in an application for Letters Patent of the United States, executed on a) Oct. 13, 1998; b) Oct. 13, 1998
c) Oct. 13, 1998; d) _____; and e) _____ respectively, or has already been
filed as U.S. application Serial No. _____, filed on _____.

KABUSHIKI KAISHA YOKOWO,
also trading as

WHEREAS, YOKOWO CO., LTD. a corporation duly organized under and
pursuant to the laws of Japan having its principal place of business at 5-11, Takinogawa
7-chome, Kita-ku, Tokyo-to, Japan hereinafter referred to as the
assignee) is desirous of acquiring the entire right, title and interest in and to said inventions
and said application for Letters Patent of the United States, and in and to any Letters Patent or
Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and
sufficient considerations, the receipt of which is hereby acknowledged, the said assignor(s)
have sold, assigned, transferred as set over, and by these presents do sell, assign, transfer and
set over, unto the assignee, its successors, legal representatives and assigns, the entire right,

title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters patent or Patents in the United States of America which may be granted therefor and thereon, and in and to any and all divisions, continuations, and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the said assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignor(s), had this sale and assignment not been made.

AND for the same consideration, the said assignor(s) hereby covenant and agree to and with the said assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, the said assignor(s) is/are the sole and lawful owners of the entire right, title and interest in and to the said inventions and the application for Letters Patent above-mentioned, and that the same are unencumbered and that the said assignor(s) have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, the said assignor(s) hereby covenant and agree to and with the said assignee, its successors, legal representatives and assigns, that the said assignor(s) will, whenever counsel of the said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to the said assignee, its successors, legal representatives and assigns.

AND said assignor(s) hereby request the Commissioner of Patents to issue said Letters Patent of the United States to the said assignee, as the assignee of said inventions and the Letters patent to be issued thereon for the sole use and benefit of the said assignee, its successors, legal representatives and assigns.

AND said assignor(s) the undersigned hereby grant(s) the following individuals 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:

DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP

Gary M. Hoffman, Reg. No. 26,411; Thomas J. D'Amico, Reg. No. 28,371; Donald A. Gregory, Reg. No. 28,954; James W. Brady, Jr., Reg. No. 32,115; Jon D. Grossman, Reg. No. 32,699; Mark J. Thronson, Reg. No. 33,082; Eric Oliver, Reg. No. 35,307; John A. Wasleff, Reg. No. 36,047; Laurence E. Fisher, Reg. No. 37,131; John Fuisz, Reg. No. 37,329; Robert L. Hails, Jr., Reg. No. 39,702; William E. Powell, III, Reg. No. 39,803; and James M. Silbermann, Reg. No. 40,413.

AND the said assignor(s) acknowledge an obligation of assignment of this invention to said assignee at the time the invention was made.

Date Oct. 13, 1998

Assignor WASUKE YANAGISAWA

Date Oct. 13, 1998

Assignor TADASHI OSHIYAMA

Date Oct. 13, 1998

Assignor HIROTOSHI MIZUNO

Date _____

Assignor _____

Date _____

Assignor _____

* 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: Oct. 13, 1998

Witness: FUSAO SEKIGUCHI

Date: Oct. 13, 1998

Witness: Mitsuharu Sugakui