

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Masashi WAKUI	03/18/2008
RECEIVING PARTY DATA	
Name:	NIPPON ANTENA KABUSHIKI KAISHA
Street Address:	49-8, Nishiogu 7-chome
City:	Arakawa-ku Tokyo
State/Country:	JAPAN
Postal Code:	116-0011
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12296108
CORRESPONDENCE DATA	
Fax Number:	(714)544-2934
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	714-544-2934
Email:	khahn@hkpatentlaw.com
Correspondent Name:	KIRK HAHN
Address Line 1:	14431 HOLT AVE
Address Line 4:	SANTA ANA, CALIFORNIA 92705
ATTORNEY DOCKET NUMBER:	ASA-017
NAME OF SUBMITTER:	KIRK HAHN
Total Attachments: 3 source=ASA017-ASSIGN#page1.tif source=ASA017-ASSIGN#page2.tif source=ASA017-ASSIGN#page3.tif	

OP \$40.00 12296108

## ASSIGNMENT

(1) Masashi WAKUI

(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) MULTI- FREQUENCY 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 2008/3/18 Signature of Inventor Masashi Wakui  
Masashi WAKUI

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 2008/3/18 Witness *Hiroshi Hayashi*  
Hiroshi HAYASHI

Date 2008/3/18 Witness *Jinichi Inoue*  
Jinichi INOUE