

01-08-2002

FORM PTO-1595
1-31-92U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

101936386

12-2801

Docket No: 269/016 US

To the Honorable Commissioner of Patents and

and the attached original documents or copy thereof.

1. Name of conveying party(ies):
Jeong-kun OH, Yong-hee LEE, Byung-il OH, Woon-phil KIM and Ju-hyung KIM

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

☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment☐ Security Agreement☐ Other☐ Merger☐ Change of Name

Execution Date: November 23, 2001

2. Name and address of receiving party:

Name: ACE TECHNOLOGY

Internal Address: 5th Floor, Ace Building 262, Yangjae-dong,

Seocho-ku, Seoul, Korea

Street Address: Same as above

City: _____ State: _____ Zip: _____

Additional name(s) & address(es) attached? ☐ Yes ☒ No

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

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No(s): 09/985,097

B. Patent No(s):

Additional numbers attached? ☐ Yes ☒ No

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

Name: James T. Carmichael

Internal Address: LYON & LYON LLP
633 West Fifth Street, Suite 4700
Los Angeles, CA 90071-2066

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$ 40.00

☐ Enclosed☒ Charge this Deposit Account if any additional fee is required

8. Deposit Account Number: 12-2475

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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.

James T. Carmichael, Reg No. 45,306

Date: December 28, 2001

Total number of pages including cover sheet: 3

OMB No. 0651-0011 (exp. 4/94)

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Box Assignments

Washington, D.C. 20231

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DC-8994.1

PATENT
REEL: 012417 FRAME: 0913

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, I/WE, OH, JEONG-KUN, a citizen of the Republic of Korea,
LEE, YONG-HEE, a citizen of the Republic of Korea, OH, BYUNG-IL, a citizen of
the Republic of Korea, KIM, WOON-PHIL, a citizen of the Republic of Korea, and
KIM, JU-HYUNG, a citizen of the Republic of Korea, (hereinafter
referred to as "ASSIGNOR(S)"), have invented and own a certain invention entitled
APPARATUS FOR WIDEBAND DIRECTIONAL ANTENNA
for which an application for Letters Patent of the United States of America was filed
on November 1, 2001 (App1.09/985,097); and

WHEREAS, ACE TECHNOLOGY, a corporation of _____
and having a place of business at 5th Floor, Ace Building 262, Yangjae-dong,
Seocho-ku, Seoul, Korea (hereinafter referred to as "ASSIGNEE"), is desirous of
acquiring the exclusive right, title and interest in, to and under said invention and in, to
and under any Patent or similar legal protection to be obtained therefor in the United
States of America, its territorial possessions and any and all countries foreign thereto.

NOW, THEREFORE, for good and valuable consideration, the receipt of which
is hereby acknowledge, ASSIGNOR(S) hereby sell, assign, transfer and set over unto
ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest to
said invention and to all Letters Patent of application or similar legal protection, not only
in the United States and its territorial possessions, but in all countries foreign thereto be
obtained for said invention by said application, and to any continuation, division,
continuation-in-part, renewal, substitute or reissue thereof or any legal equivalent
thereof in the United States of a foreign country for the full term of term for which the
same may be granted, including all priority right under the International Convention; and
ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and
Trademarks to issue said Letters Patent or any legal equivalent thereof to said
ASSIGNEE its successors and assigns, in accordance with Assignment.

ASSIGNOR(S) hereby covenant that no assignment, sale, agreement or
encumbrance has been or will be made or entered into which would conflict with this
Agreement;

ASSIGNOR(S) further covenant that ASSIGNEE will, upon its request, be
provided promptly with all pertinent facts and documents relating to said application, said
invention and said Letters Patent and legal equivalents as may be known and
accessible to ASSIGNOR(S) and will testify as to the same in any interference of

litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments of affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents in the United States or in any foreign country, which may be necessary or desirable to carry out the purposes thereof.

WITNESS my hand at _____ on the date subscribed next to my signature below.


OH, JEONG-KUN
Date



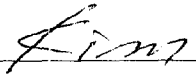
LEE, YONG-HEE
Date November 23, 2001



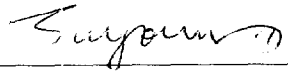
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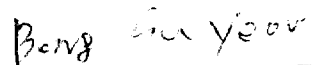
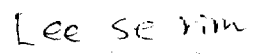
KIM, WOON-PHIL
Date November 23, 2001



KIM, JU-HYUNG
Date November 23, 2001



Witness


BONG, SU-YEON

LEE, SE-RIM