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U.S. Patent and Trademark

Office



OMB No. 0651-0011 (exp. 5/31/2002)

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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

Ching-Hsiung HUANG  
Ming-Han PERNG  
Chung-Ming LIN  
Chia-Cheng LO  
Ming-Lai CHEN

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

☐ Yes ☒ No

## 3. Nature of conveyance:

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

Execution Date: Mar. 18, 2008

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

Name: JOINSOON ELECTRONIC MFG CO.  
LTD.

Internal Address: \_\_\_\_\_

Street Address: 19F., No. 79, Sec. 1, Sintai 5th  
Rd., Sijhih City, Taipei County 221, Taiwan (R.O.C.)

City: \_\_\_\_\_ State: Taiwan Zip: \_\_\_\_\_

Additional name(s) &amp; 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: Mar. 18, 2008

A. Patent Application No.(s) 12/054,386

B. Patent No.(s)

Filed Date: Mar. 25, 2008

Additional numbers attached? ☐ Yes ☒ No

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

Name: \_\_\_\_\_

Internal Address: \_\_\_\_\_

Street Address: \_\_\_\_\_

**235 Chung - Ho Box 8-24****Taipei Taiwan R. O. C.**

City: Taipei State: Taiwan Zip: 8-24

## 6. Total number of applications and patents involved:

1

## 7. Total fee (37 CFR 3.41)....\$ 40

☒ Enclosed☐ Authorized to be charged to deposit account

## 8. Deposit account Number:

(Attach duplicate copy of this page if paying by deposit account)

## 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.

Ching-Hsiung HUANG

Name of Person Signing

Huang Ching Hsiung

Signature

Mar. 18, 2008

Date

Ming-Han PERNG

Name of Person Signing

Perng Han Ming

Signature

Mar. 18, 2008

Date

Chung-Ming LIN

Name of Person Signing

Lin Ming Ming

Signature

Mar. 18, 2008

Date

Chia-Cheng LO

Name of Person Signing

Lo Chia Cheng

Signature

Mar. 18, 2008

Date

Ming-Lai CHEN

Name of Person Signing

Chen Ming Lai

Signature

Mar. 18, 2008

Date

Total number of pages including cover sheet, attachments, and documents:

05/12/2008 MJAMA1

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

Commissioner of Patents &amp; Trademarks, Box Assignments

Washington, D.C. 20231

PATENT

REEL: 020948 FRAME: 0501

# ASSIGNMENT DEED

This Assignment agreement is applicable to an invention entitled (invention title) PLANE SUPER WIDE BAND COUPLING ANTENNA

The PATENT RIGHTS referred to in this agreement are:

- (Check one) ☒ a Patent Application for this invention, executed by the ASSIGNOR(s) concurrently with this Assignment
- ☐ U.S. Patent Application Serial No: 12/054,386, filed Mar. 25, 2008
- ☐ worldwide Patent rights. In this case the Assignee shall have the right to claim to benefit of the filing date of any U.S. Patent Application identified above.

The ASSIGNOR(s) referred to in this agreement is (or are):

(Full name of sole or first inventor) Ching-Hsiung HUANG

(Address) 19F., No.79, Sec. 1, Sintai 5th Rd., Sijhih City, Taipei County 221, Taiwan (R.O.C.)

(Full name of second joint inventor) Ming-Han PERNG

(Address) 19F., No.79, Sec. 1, Sintai 5th Rd., Sijhih City, Taipei County 221, Taiwan (R.O.C.)

(Full name of third joint inventor) Chung-Ming LIN

(Address) 19F., No.79, Sec. 1, Sintai 5th Rd., Sijhih City, Taipei County 221, Taiwan (R.O.C.)

(Full name of fourth joint inventor) Chia-Cheng LO

(Address) 19F., No.79, Sec. 1, Sintai 5th Rd., Sijhih City, Taipei County 221, Taiwan (R.O.C.)

(Full name of fifth joint inventor) Ming-Lai CHEN

(Address) 19F., No.79, Sec. 1, Sintai 5th Rd., Sijhih City, Taipei County 221, Taiwan (R.O.C.)

The First ASSIGNEE referred to in this agreement is:

(Name of Assignee) JOINSOON ELECTRONIC MFG CO. LTD.

(Address of Assignee) 19F., No.79, Sec. 1, Sintai 5th Rd., Sijhih City, Taipei County 221, Taiwan (R.O.C.)

The First ASSIGNEE is:

(Check one) ☐ an individual

☐ a partnership

☒ a Corporation of Taiwan, R. O. C.

(State or Country)

The ASSIGNOR(S), in consideration of \$1.00 paid by each ASSIGNEE, and other good any valuable consideration, receipt of which is acknowledged, have and do hereby the following to each ASSIGNEE; their successors and assigns;

the full and exclusive right to the invention;

an equal interest in and to the entire right, title and interest in and to the PATENT RIGHTS; and

the right to claim priority under 35 U.S.C. 119, based on any earlier foreign applications for this invention.

As to all U.S. Patent Applications assigned under this Agreement, the ASSIGNOR(s) hereby authorize(s) and requests the Commissioner of Patents and Trademarks to issue all Letters Patent to the ASSIGNEE(s) as the ASSIGNEE(s) of an equal interest in the entire right, title and interest, for the sole use and enjoyment of said ASSIGNEE(s), their successors and assigns.

Further, the ASSIGNOR(s) agree(s) to communicate to said ASSIGNEE(s), or their representatives, any facts known to the ASSIGNOR(s) respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, substitute, renewal, reexamination and reissue applications, execute all necessary assignment papers to cause any and all Letters Patent to be issued to said ASSIGNEE(s), make all rightful oaths and generally do everything necessary or desirable to aid said ASSIGNEE(s), their successors and assigns, to obtain and enforce proper protection for said invention.

Huang Ching Hsiung  
(Signature of sole or first inventor)

Mar. 18, 2008

(Date)

Perng, Ming Han  
(Signature of sole or second inventor)

Mar. 18, 2008

(Date)

Lin Chung Ming  
(Signature of sole or third inventor)

Mar. 18, 2008

(Date)

Lo Chia Cheng  
(Signature of sole or fourth inventor)

Mar. 18, 2008

(Date)

Chen Ming Lai  
(Signature of sole or fifth inventor)

Mar. 18, 2008

(Date)

Huang Ching Hsiung  
(Signature of Representative, Ching-Hsiung HUANG)

Mar. 18, 2008

(Date)

PATENT

RECORDED: 05/12/2008

REEL: 020948 FRAME: 0502