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*11-10-99*

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Docket No.: 967.37855X00

HEET

U.S. DEPARTMENT OF  
COMMERCE  
Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks

original documents or copy thereof.

1. Name of conveying party(ies):

Chung Hwan KIM  
Cheon Soo KIM  
Hyun Kyu YU  
Min PARK  
Dae Yong KIM

Additional name(s) of conveying party(ies) attached?  Yes  No

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other \_\_\_\_\_

Execution Date: September 28, 1999

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

Name: Electronics and Telecommunications Research Institute

Street Address: 161 Kajong-Dong, Yusong-Gu

City: Taejon, 305-350

Country: KOREA

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

JC678 U.S. PTO  
09/437312  
11/10/99

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: September 28, 1999

A. Patent Application No.(s)

B. Patent No.(s)

*09/437312*

11/28/1999 PALLEN 00000118 09437312

02 FC:581

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Additional numbers attached?  Yes  No

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

Name: ANTONELLI, TERRY, STOUT & KRAUS, LLP

Internal Address:

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6. Total number of applications and patents involved: 1

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

- Enclosed
- Any deficiencies may be charged to deposit account
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8. Deposit account number: **01-2135**

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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.*

Donald E. Stout

Name of Person Signing

Attorney Registration No. 26,422

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

*Donald E. Stout*  
Signature

November 10, 1999

Date

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

**PATENT**  
**REEL: 010393 FRAME: 0882**

# ASSIGNMENT

For good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, as a below named inventor, I hereby sell and assign to ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE of 161 Kajong-Dong, Yusong-Gu, Taejon, 305-350, Korea its successors and assigns or other legal representatives all my rights, title and interest, in and for the United States of America, in and to the invention entitled: RF ACTIVE BALUN CIRCUIT FOR IMPROVING SMALL-SIGNAL LINEARITY

invented by me/us and described in this application for United States Letters Patent therefor, the specification of which

(check one)  is attached hereto  
 was filed on \_\_\_\_\_ as  
Application serial No. \_\_\_\_\_  
and was amended on \_\_\_\_\_  
(if applicable)

and all continuations, and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said Assignee, its successors, assigns or other legal representatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I/we hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said Assignee.

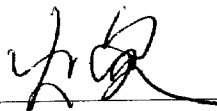
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