DOCKET: CU-4252 WWP

U.S. DEPARTMENT	OF	СОММ	ERC.
Inited States Detaut and	T		755

Form PTO-1595 (Rev. 06/04) OMB No. 0651-0027 (exp. 6/30/2005) RL.	1030227 PATENTS	740	U.S. DEPARTMENT OF COMMERC United States Patent and Trademark Office	50974	305
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.				1 90	
1. Name of conveying party(ies)/Execution Date(s): 2. Name and address of receiving party(ies)					

I /\ I = I\ I	V VIIII 1	
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.		
1. Name of conveying party(ies)/Execution Date(s): 1) LEE, Hong Yeol 2) JUN, Dong Suk 3) KIM, Dong Young 4) LEE, Sang Seok	2. Name and address of receiving party(ies) Name: <u>ELECTRONICS AND TELECOMMUNICATIONS</u> botemak/Address: <u>RESEARCH INSTITUTE</u>	
A. Patent Application No.(s)	Street Address: 161 Gajeong-dong, Yuseong-gu, Daejeon, Republic of Korea City: State: Country: Zip: Additional name(s) & address(es) attached? Yes No document is being filed together with a new application. B. Patent No.(s)	
Additional numbers att 5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
Name: Woochoon W. Park Internal Address:	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card	
Street Address: c/o Ladas & Parry 224 South Michigan Avenue	Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)	
City: Chicago State: Illinois Zip: 60604	8. Payment Information a. Credit Card Last 4 Numbers Expiration Date	
Phone Number: (312) 427-1300 Fax Number: Email Address:	b. Deposit Account Number 12-0400 Authorized User Name Ladas & Parry LLP	
9. Signature:	June 13, 2005	
Woochoon W. Park Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:	

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or malled to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

06/15/2005 KBETEMA1 00000034 11150974

04 FC:8021

40.00 DP

PATENT

REEL: 016687 FRAME: 0275

UNITED STATES OF AMERICA ASSIGNMENT

In consideration of the payment of ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for the other good and valuable consideration,

ASSIGNOR(S):

- 1) **Hong Yeol Lee** of 303, 1250-26 Bunpyeong-dong, Heungdeok-gu, Cheongju Chungcheongbuk-do, Republic of Korea
- 2) **Dong Suk Jun** of Samsung Pureun Apt. 105-503, Junmin-dong, Yuseong-gu Daejeon, Republic of Korea
- 3) **Dong Young Kim** of Expo Apt. 106-1403, Junmin-dong, Yuseong-gu, Daejeon Republic of Korea
- 4) Sang Seok Lee of Hanvit Apt. 131-403, Eoeun-dong, Yuseong-gu, Daejeon Republic of Korea

hereby sells, assigns and transfers to

ASSIGNEE:

ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE

of 161 Gajeong-dong, Yuseong-gu, Daejeon, Korea

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions in and to, any and all improvements which are disclosed in the Application entitled

AIR CAVITY MODULE FOR PLANAR TYPE FILTER OPERATING IN MILLIMETER-WAVE FREQUENCY BANDS

which app	lication was		
\boxtimes	(a) executed by the undersigned on	May 30, 2005	
	(b) filed as Serial No.	on	
and, in an	d to all Letters Patent to be obtained uation, division, renewal, substitute,	I for said invention by the above application on the contraction of th	r

ASSIGNOR hereby covenants that no assignment, sale agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters

PATENT REEL: 016687 FRAME: 0276 Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I/we have set our hand and seal

RECORDED: 06/13/2005

May 30, 2005 Date	Hong Yeol Lee Lee Hong Yeal INVENTOR
May 30, 2005 Date	Dong Suk Jun Jan Dong guk INVENTOR
May 30, 2005 Date	Dong Young Kim // INVENTOR
May 30, 2005 Date	Sang Seok Lee Loc

PATENT REEL: 016687 FRAME: 0277