FORM PTO-1595		U.S. DEPARTMENT OF COMMERCE
(Rev. 6-93) OMD No. 0651-0011 (exp. 4/94) .1019	95335	Patent and Trademark Office
To the Honorable Commissioner of Patents and Trademarks. Pleas	<u>,</u>	
1. Name of conveying party(ies): Dong-suk Jun; Sang-seok Lee; Tae-goo		ress of receiving party(ies):
Choy 02/12/02	Institute	s and Telecommunications Research
Additional name(s) of conveying party(ies) attached	?	
3. Nature of Conveyance: ⊠ Assignment □ Merger	Street Address: 161	l, Gajeong-dong, Yusong-gu
Security Agreement Change of Name		
Other	City: Daejon, 305	-350 State: Korea ZIP:
Execution Date: 01/22/02,,	Additional name(s)&	address(es) attached? 🗌 No 🛛 Yes
A. Patent Application No.(s)	B. Pate	nt No.(s)
•	ers attached? 🛛 No 🗌 Y	/es T
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of a	applications and patents involved: 1
Name: Blakely, Sokoloff, Taylor & Zafman LLP	7. Total Fee (37 C	CFR 3.41)\$ 40.00
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Eric S. Hyman, Reg. No. 30,139	P/A	zhr
Name of Person Signing	Signature	Date
Total number of pages including cov	er sheet, attachments, and	d document: 6
Mail documents to be record	ed with required cov	er sheet information to:
Assistant Commissi	oner of Patents, Box ington, D.C. 20231	: Assignments

PATENT REEL: 012642 FRAME: 0335

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To the Honorable Commissioner of Patents and Trademarks. Please 1. Name of conveying party(ies): Dong-suk Jun; Sang-seok Lee; Tae-goo Choy Additional name(s) of conveying party(ies) attached?	2. Name and address of receiving party(it a): Name: EG_Co., Ltd. Internal Address: EG_Co.
 No Yes 3. Nature of Conveyance: Assignment Merger Security Agreement Change of Name Other Execution Date: 01/22/02,	Street Address: 820, Shinpycongri, Chul a-mycon, Geumsan-gun City: Chungcheongnam State: Korea Z P: -do Additional name(s)& address(es) attached?] No X Yes pplication, the execution date of the app catice is: B. Patent No.(s)
Additional numbers 5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Blakely, Sokoloff, Taylor & Zafman LLP</u> Internal Address: <u>12400 Wilshire Boulevard, 7th Floor</u>	ers attached? ⊠ No □ Yes 6. Total number of applications and patents in olved: 1 7. Total Fee (37 CFR 3.41)\$40 00 ⊠ Enclosed ⊠ Authorized to be charged ⊨ de osit account
City: Los Angeles State: CA ZIP: 90025	8. Deposit Account Number: 02-2666 (Attach duplicate copy of this page if purping or deposit account)
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9. Statement and signature. <i>To the best of my knowledge and belief, the foregoing is true a</i> <i>document.</i> Eric S. Hyman, Reg. No. 30,139 Name of Person Signing Total number of pages including cover	Signature Date
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Washington, D.C. 20231

Attorney Docket No. 2013P019 (5/27/1997)

ASSIGNMENT

In consideration of the receipt of good and valuable consideration in hand paid, the rec and sufficiency of which is hereby acknowledged, the undersigned,

(1) Dong-suk Jun	(5)	
(2) Sang-seok Lee	(6)	
(3) Tae-goo Choy	(7)	
(4)	(8)	

who have made a certain new and useful invention, hereby sell, assign and transfer unto Electronics and Telecommunications Research Institute of

161, Gajeong-dong, Yusong-gu, Daejon, Rep. of Korea and

EG Co., Ltd. of 820, Shinpyeongri, Chubu-myeon, Geumsan-gun, Chungcheongnam-do,

Rep. of Korea its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

Isolator/Circulator Having Propeller Resonator Loaded with a Plurality of Symmetric Magnetic Walls

- (a) for which an application for United States Letters Patent was filed on , and identified by United States Serial No. or
- (b) for which an application for United States Letters Patent was executed on

and the undersigned hereby authorize and request the United States Commissioner of Patent and Trademark issue any and all United States Letters Patents which may be granted therefor and any and all extensions, divis reissues, substitutes, renewals or continuations thereof, and the right to all benefits under the International Conve for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, as and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter ac behalf of said ASSIGNEE;

AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in ma application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon re of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in an any improvements, and applications for patent based thereon, growing out of or related to the said invention; an execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essenti ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED of the dates indicated aside our signatures:

INVENTORS

1)		Jum Dong Suk	
-	Name:	Dong-suk Jun	
2)		Lee	
-	Name:	Sang-seok Lee	
3)		moverly	
•	Name.	Tae-goo Choy	

DATE SIGNED
2002, 1, 22
2002. 1. 22
Jan, LL, NO2

RECORDED: 02/12/2002