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01-04-2005

Docket No.: 312689-P0110 FORM PTO-1595			U.S. DEPART	MENT OF COMMERCE
1-31-92				ent and Trademark Office
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CHOI, SANGSUNG PARK, KWANG ROH	Address:	161 Kajong-Dor 350, Republic of		u, Taejon 305-
Additional name(s) of conveying party(ies) attached? □Yes ⊠No				
3. Nature of Conveyance:				
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A. Patent Application No.(s)	B. Patent	No.(s)		
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5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total ap	oplications and pate	nts involved:	1
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PATENT REEL: 016109 FRAME: 0627

Piper Rudnick

P.O. Box 9271, Reston, VA 20195

		UNITE	ED STA	TES OF AN	IERICA & ASS	IGNMEI	NT	
(1-5)	Insert Name(s) of Inventors	(1)	Jong Won	KIM				
		(2)	Sangsung	сноі				
		(3)	Kwang Ro	h PARK				
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İ		(5)						
			to each o	f the undersigne	sum of one dollar (\$1 ed, the receipt and is, transfers and sets	sufficiency	her good and valuable consider of which are hereby acknowl	rations paid ledged, the
(6)	Insert <u>Name</u> of Assignee	(6)	ELECTR	ONICS AND TE	LECOMMUNICATION	ONS RESE	ARCH INSTITUTE	
(7)	Insert Address of Assignee	(7)	of	161 Kalong-Dor	ng, Yusong-Gu, Tae	ion. 305-35	i0. Korea	
(8)	Insert Legal Entity and State or			Institution	.~	of	Republic of Korea	
110	Country (e.g., a corporation or citizen of Japan)		(hereinafte	er designated as		entire right,	title and interest for the United	States, its
	Insert Identification of Invention.		territories,	dependencies a	nd possessions, in th	e invention	known as	
(9)	such as Title, Case Number or Foreign Application Number	(9)	CARDBU	S PC CARD TYP	E WIRELESS TRAN	SMITTING	/RECEIVING DEVICE	·
	Totalgri Application Number		for which America	the undersigned	has (have) execute	ed an appl	ication for patent in the United	d States of
(10)		(10)	Said appli	cation having be	en executed/filed on		(ar	nd assigned
	Application, or filing date and Serial No., if known		Serial No.	New Appl	ication)		
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	he undersigned agree(s) to execute also to execute separate assignme							ions thereof
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	he undersigned hereby authorize(ed States resulting from this appli							
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	to sue for, and collect damages for						105 44	
any	he undersigned hereby grant(s) the further identification which may be	aw tift necessa	n of Piper ary or desi	rable in order to	comply with the rules	s of the Unit	ied States Patent and Tradema	rk Office for
reco	rdation of this document. In witness whereof, executed by	the und	ersigned (on the date(s) on	nosite the undersions	ed name(e)		
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net	This assignment should prefer then the execution by the inventor(a Notary Public if domestically s	signed. If
-	Additional inventor's names and si			Witness	THO WILLIESSES WITO S	ign nere.		
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Witness

Separate Sheet For Additional Inventors

PATENT REEL: 016109 FRAME: 0628

	_(8	and assigned serial No.	New Application	
nes of Additional In	ventors			
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	Name of Inventor		x	(SEA)
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Customer No. 47604

PIPER RUDNICK LLP

P.O. BOX 9271 Reston, VA 20195

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