FORM PTO-1619A Expires 06/30/99 OMB 0651-0027

01-05-2001

101573695

U.S. Department of Commerce Patent and Trademark Office **PATENT**

L 698 17835

DOCKET: CU-2423 RJS RECORDATION FORM COVER SHEET

PATENTS ONLY TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies). Submission Type Conveyance Type X | Assignment **Security Agreement** New Resubmission (Non-Recordation) License Change of Name Document ID# Correction of PTO Error Merger Other Reel # Frame # U.S. Government (For Use ONLY by U.S. Government Agencies) **Corrective Document** Reel# Frame # Departmental File **Secret File** Conveying Party(ies) Mark if additional names of conveying parties attached Execution Date Month Day Year Name (line 1) YOON, Sang Ho 12 12 00 Name (line 2) Execution Date Second Party Month Day JEONG, Jin Young 12 00 Name (line 1) Name (line 2) Receiving Party Mark if additional names of receiving parties attached Hyundai Electronics Industries Co., Ltd. If document to be recorded Name (line 1) is an assignment and the receiving party is not domiciled in the United Name (line 2) States, an appointment of a domestic Address (line 1) San 136-1, Ami-ri, Bubal-eub, Ich'on representative is attached. (Designation must be a separate document from Address (line 2) Assignment.) Kyoungki-do Republic of Korea Address (line 3) State/Country Zip Code Domestic Representative Name and Address Enter for the first Receiving Party only. Name Address (line 1) Address (line 2) Address (line 3) Address (line 4) FOR OFFICE USE ONLY 12/22/2000 VYANG1 00000097 09740453 40.00 OP 02 FC:581

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, 🔍 🗘 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to: Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

PATENT

REEL: 011388 FRAME: 0483

FORM PTO-1619C Expires 06/30/99 OMB 0651-0027

RECORDATION FORM COVER SHEET CONTINUATION PATENTS ONLY

U.S. Department of Commerce Patent and Trademark Office PATENT

Conveying Party(ies) Mark if additional names of conveying parties attached Execution Date Month Day Year			
	Month Day Year		
Name (line 1) K	IM, Yong Il	12 12 00	
Name (line 2)		Execution Date	
		Month Day Year	
Name (line 1)			
Name (line 2)		Execution Date	
		Month Day Year	
Name (line 1)			
Name (line 2)			
Receiving Part	y(ies) Mark if additional names of receiving partie	s attached	
Enter additional Re	ceiving Party(ies)	1.6.	
Name (line 1)		is an assignment and the	
Name (line 2)		receiving party is not domiciled in the United States, an appointment	
Address (line 1)		of a domestic representative is attached. (Designation must be a separate	
Address (line 2)		document from Assignment.)	
Address (line 3)	City State/Country Zip Cod	e	
Name (line 1)		If document to be recorded is an assignment and the	
Name (line 2)		receiving party is not domiciled in the United	
Address (line 1)		States, an appointment of a domestic representative is attached. (Designation must	
Addicas (inie i)		be a separate document from Assignment.)	
Address (line 2)		nasiyiiii eii.;	
Address (line 3)	City State/Country Zip C	ode	
Application Number(s) or Patent Number(s) Mark if additional numbers attached			
	Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the sa	me property).	
Pat	ent Application Number(s) Patent Numb	er(s)	

FORM PTO Expires 06/30/99 OMB 0651-0027	-1619B	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT		
Corresponde	ent Name and Address	Area Code and Telephone Num	nber (312) 427-1300		
Name [Richard J. Streit				
Address (line 1)	Ladas & Parry				
Address (line 2)	224 South Michigan Aven	ue			
Address (line 3)	dress (line 3) Chicago, Illinois 60604				
Address (line 4)					
Pages	Enter the total number of page including any attachments.	s of the attached conveyance o	locument # 6		
• •	Number(s) or Patent Numb	``'	Mark if additional numbers attached		
	e Patent Application Number or the Pate				
Pate	ent Application Number(s)		Patent Number(s)		
r					
	being filed together with a <u>new</u> Patent A t named executing inventor.	pplication, enter the date the patent ap	oplication was Month Day Year 12 12 00		
Patent Coop	eration Treaty (PCT)				
	r PCT application number	PCT PCT PCT	PCT		
	<u>if</u> a U.S. Application Number _F not been assigned.	PCT PCT	PCT		
Number of P	roperties Enter the total	number of properties involved	. # 1		
Fee Amount	Fee Amount for	Properties Listed (37 CFR 3.4	(1): \$ 40.00		
	of Payment: Enclose				
Deposit Account (Enter for payment by deposit account or if additional fees can be charged to the account.)					
(2		osit Account Number:	# 12-0400		
	Auti	horization to charge additional fee	es: Yes No X		
Statement ar	nd Signature				
To the l	best of my knowledge and belie	f, the foregoing information is	try and correct and any		
	d copy is a true copy of the original definition	malidocum nt. Charges o de	osit account are authorized, as		
Richard	J. Streit	Willen I Ita	December 19, 2000		
	of Person Signing	Signatur	Date		
Reg. 257	65				

Practitioner's Docket No.	PATENT
	For: U.S. and/or Foreign Rights For: U.S. Application or U.S. Provisional Application For: U.S. Patent For: PCT Application By: Multiple Inventors
ASSIGNMENT OF INVI	ENTION (MULTIPLE INVENTORS)
	ASSIGNEE to ASSIGNOR of the sum of One Dollar y acknowledged, and for other good and valuable
ASSIGNORS (Inventors): Sang Ho YOON	150, Younpyoung l-ri, Chinjeon-eub, Namyangju, Kyoungki-do, Korea
(type or print name of inventors) Jin Young JEONG	Address Nationality 103-910, Doosan Apt., Kwango-dong, Ich'on, Kyoungki-do, Korea
Yong Il KIM	207-403, Sibeom Woosung Apt., 96, Seohyun-dong Puntang-gu, Seongnam, Kyoungki-do, Korea

(Assignment of Invention-Multiple Inventors [16-3.2]-page 1 of 3)

heret	y se	lls, a	ssigns and transfers	to			
ASSIGNEE: Hyundai Electronics Industries Co., Ltd.		San 136-1, Am Korea	i-ri, Bubal-	eub, Ich'on,	Kyoungki-do,		
			me of ASSIGNEE)	Address			
Rep	ubli	c of	f Korea `				
Nation	nality						
4	.				of the ACCIONE	: c	
and t	ne si	JCC6:		egal representatives blete one of the follo		:	
	©	440	, ,		·····g/		
			entire right, title and	_ percent (%) interest		
for th	_		States and its territor		y interest		
, o, u,				x, if foreign rights a	re alen to he ass	sianed)	
		,	_	- -			
			•	ries, including all rig			
		-		s which are disclos RT PULSE SIGNAL			mem_t an
	.011	FOR	GENERATING SIA	KI FOLSE SIGNAL	FOR BOOKEE E	MIVER IC III	——————————————————————————————————————
			(check and con	nplete (a), (b), (c), (d), (e), (f), or (g))		
and v	which	is fo	ound in (37 C.F.R. §	3.21)			
(a)	X	U.S	. patent application	executed on even of	late herewith		
(p)		U.S	. patent application	executed on			_
(c)			. provisional applica ention	tion naming the above	ve inventor(s) for	the above-entiti	ed
			Express mail label	no.:			
			Mailed:				
			this assignment, I, a hereby authorize a	C.F.R. § 3.21 for rean ASSIGNOR signing and request my attempted and applications known.	g below, omey to		
(d)		U.S	. application no.	/	file	ed on	
(e)			mational application	no. PCT /		/	<u> </u>
(f)		U.S	. patent no		, i	ssued	
				s to which correspon s being sent separa		nt regarding pate	ent
			(check (g), if foreig	n application(s) is al	so being assigne	ed)	
(g)		and prio		thereof in a foreign	country, includin	g the right to cla	im

(Assignment of Invention-Multiple Inventors [16-3.2]-page 2 of 3)

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

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.

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 and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding 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, We have hereunto set hand and seal this <u>December 12, 2000</u>

Date of signing

100

WARNING: The date of signing must be the same as the date of execution of the application, if item (a) was checked above.

Sang Ho YOON	
(type name of inventor)	Signature of INVENTOR
Jin Young JEONG	J. J. Jeong
Yong Il KIM	J. F. Jeong
	-
4	

□ Notarization or Legalization Page Added.

NOTE: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized then it will only be prima facie evidence of execution. 35 U.S.C. § 261. Use next page if notarization is desired.

(Assignment of Invention-Multiple Inventors [16-3.2]-page 3 of 3)