	FORM PTO-1595 (modi) 03-22-19	99 U.S. DEPARTMENT OF COMMERCE				
	08/31/92	Patent and Trademark Office SHEET $\square \square \square$				
	10099094	46 .ttorney Docket No.: P63346US0				
	To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.					
	1. Name of conveying party(ies):	Name and address of receiving party(ies):				
(0	Tae Hee Lee Dong Hern Lee	HYUNDAI ELECTRONICS INDUSTRIES CO., LTD.				
- 20	Additional name(s) of conveying parts (ies) attached	Internal Address:				
0		Street Address: <u>San 136-1, Ami-ri, Bubal-eub.</u>				
\sim	3. Nature of conveyance:	Ichon-shi, Kyoungki-do				
ġ	<u>X</u> Assignment Merger	City: <u>lchon-shi</u> State: <u>Korea</u> ZIP: <u>467-860</u>				
0	Security Agreement Change of Name Other Execution Dates: <u>January 30, 1999 & February 5, 1999</u>	Add'l name(s) & address(es) attached? Yes <u>X</u> No				
	 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: A. Patent Application No.(s) B. Patent No.(s) 09/235,754, filed January 25, 1999 Additional numbers attached?Yes _XNo 					
	 Name and address of party to whom correspondence concerning document should be mailed: 	 Total number of applications and patents involved: 				
	Name: Yoon S. Ham, Esq.	7. Total fee (37 CFR 1.21(h)) \$ 40.00				
	Internal Address:	X Enclosed Authorized to be charged to deposit account				
	Street Address: <u>Jacobson, Price, Holman & Stern, PLLC</u> 	8. Deposit account number: <u>06-1358</u> (Atty.Dkt.No. 11349-P63346USO)				
	City: <u>Washingto</u> n State: <u>DC</u> Zip: <u>20004</u>					
03/19/1999 DWGUYEN 00000286 09235754 01 FC:581						
	9. Statement and signature.					
	To the best of my knowledge and be and correct and any attached copy document.	lief, the foregoing information is true y is a true copy of the original				
	<u>Yoon S. Ham (Limited Recognition)</u> Name of Person Signing	03/18/99 Date Signature				
	Total number of pages including cover sheet, attachments and document: 2					
	Noil designed to be recorded with required eaver check information to:					

Mail documments to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks, Box Assignments PATENT

REEL: 9822 FRAME: 0660

l	JNITED ST	ATES OF AMERICA-A	SSIGNMENT			
(1-6) Insert Name(s) of Inventors	(1) T	AE HEE LEE				
** APPARATUS FOR MOVING A BONDING HEAD OF A WIRE BOND	_{DER} (2) D	ONG HERN LEE				
IN X, Y, AND Z AXIAL DIRECTI AND METHOD FOR CONTROLLING	ONS					
POSITION OF THE BONDING						
HEAD	(-)					
	(6)					
	In cons to each of	sideration of the sum of one dollar	(\$1.00), and other good and valuable consideral sufficiency of which are hereby acknowled	tions paid		
	undersigned a	gree(s) to assign, transfer and set o	over to	•		
(7) Incort Name of accience	(7) <u>HYUN</u>	IDAI ELECTRONICS INDUS	TRIES CO., LTD.			
(7) Insert Name of assignee						
	(8) of <u>Sa</u>	n 136-1, Ami-ri, Bubal-e	eub, Ichon-shi, Kyoungki-do, 467	/-860,		
(8) Insert Address of Assignee	Ko	rea				
(9) Insert Legal Entity and State	(9)a C	orporation	of <u>Republic</u> of Korea	a		
or Country (e.g., a corporation or citizen of Japan)	(hereinafte	r designated as the Assignee) the en	tire right, title and interest for the United States, its			
		dependencies and possessions, in the see ** above				
(10) insert Identification of Invention, such as Title, Case Number or	(10)					
Foreign Application Number	for which	the undersigned has (have) executed	an application for patent in the United States of A			
(11) Insert Date of Signing of Application, or filing date and	(11) Said app Serial No	1) Said application having been xecuted/filed on January 25, 1999 (and assigned states of America Serial No 09/235,754)				
Serial No., if known			/			
thereof and also to execute separate as 2) The undersigned agree(s) to application or any continuing or divisior going forward with such interference. 3) The undersigned agree(s) to e provisions of the International Union for	(s) to execute all papers necessary in connection with this application and any continuing or divisional applications rate assignments in connection with such application as the Assignee may deem necessary or expedient. (s) to execute all papers necessary in connection with any interference which may be declared concerning this divisional applications thereof and to cooperate with the Assignee in every way possible in obtaining evidence and ce. (s) to execute all papers and documents and perform any act which may be necessary in connection with claims or on for Protection of Industrial Property or similar agreements. (s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the					
Assignee.						
United States resulting from this applicat and hereby covenants that he has (they will not execute, any agreement in confl 6) The undersigned hereby grant(power to insert on this assignment any States Patent and Trademark Office for	tion or any contin y have) full right ict herewith. s) the law firm of y further identifica recordation of this	uing or divisional applications thered to convey the entire interest herein f Jacobson, Price, Holman & Ster tion which may be necessary or o s document.	nd Trademarks to issue any and all Letters Path of to the said Assignee, as Assignee of the ent assigned, and that he has (they have) not exe rn, 400 Seventh Street, N.W., Washington, D.C. desirable in order to comply with the rules of	ire interest, ecuted, and 20004, the		
	-	n the date(s) opposite the undersign				
Date <u>1999. 2, 5</u> N	lame of Inventor	TAE HEE LEE typed name		(SEAL)		
Date 1999.1.30 N	lame of Inventor	DONG HERN LEE	Donghernlee	(SEAL)		
DateN	lame of Inventor	and the second		(SEAL)		
DateN	lame of Inventor	typed name		(SEAL)		
DateN	lame of Inventor			(SEAL)		
		typed name				
DateN	lame of Inventor	typed name		(SEAL)		
DateN				(SEAL)		
				`		
domestically signed. If not, then the	execution by th	ne inventor(s) should be witnesse	s Consul if signed abroad, or a Notary ed by at least two witnesses who sign her	public if e:		
A additional inventor's names a separate sheet.	nd signatures or					
		Witness <u>Seong</u> Im	Cho nate			
LAW OFFICES OF						
JACOBSON, PRICE, HOLMAN & STERN THE JENIFER BUILDING						
		400 SEVENTH STREET, N.W				
JPH&S 12/93	V	VASHINGTON, D.C. 2000				

RECORDED: 03/18/1999

PATENT REEL: 9822 FRAME: 0661