	05-27-200	3 Docket	t No.: SEC.1048	
FORM PTO-1595 (Modified) (Rev. 03-01)	UD-4:-4-	SHEET	U.S. DEPARTMENT OF COMMERCE	
OMB No. 0651-0027 (exp.5/31/2002) P08 4/REV03		ANN Y	Patent and Trademark Office	
Tab settings → → → ▼	102456870	O 🗸 🔻	▼ ▼	
To the Honorable Commissioner of Pa			original documents or copy thereof.	
Name of conveying party(ies): KI, Soo-Jin	5.19.03	2. Name and address of re		
	ļ		ECTRONICS CO., LTD.	
		Address: 416, Maetan-	dong, Paldal-gu,	
Additional names(s) of conveying party(ies)	☐ Yes ☒ No		10/44 05/19	
3. Nature of conveyance:				
	Merger			
☐ Security Agreement ☐	Change of Name	City: Suwon-city, Kyung	gki-do, State/Prov.:	
☐ Other		Country: Republic of K	orea ZIP:	
Execution Date: April 29, 2003		Additional name(s) & address(e	es) □ Yes ⊠ No	
4. Application number(s) or patent numb	pers(s):	L	**************************************	
If this document is being filed together	` ,	. the execution date of the a	application is: April 29, 2003	
Patent Application No. Filing		B. Patent No.(s)	riprit 27, 2000	
-		D. Fatorit Ho.(o)		
NEW MAY 1	19, 2003			
,				
05/20/2003 RADOFO1 00000058 10440087				
02 FC:8021 40.00 OP	Additional numbers	☐ Yes ☒ No		
Name and address of party to whom concerning document should be mailed.	•	6. Total number of applica	ations and patents involved:	
Name: ADAM C. VOLENTINE		7. Total fee (37 CFR 3.41)):\$ 40.00	
Registration No. 33289			ess or insufficiency should be	
Address: VOLENTINE FRANCOS, F	PLLC	credited or debited to deposit account		
12200 SUNRISE VALLEY DRIVE, SUI	ITE 150	☐ Authorized to be ch	arged to deposit account	
		8. Deposit account numbe	er:	
City: RESTON Sta	ate/Prov.: VA	50-0238		
Country: U.S.A. ZIF	P: 20191	(Attach duplicate copy of the	is page if paying by deposit account)	
	DO NOT L	JSE THIS SPACE		
9. Statement and signature. To the best of my knowledge and believed the original document.	ef, the foregoing informa	ation is true and correct and	I any attached copy is a true copy	
ADAM C. VOLENTINE		11	MAY 19, 2003	
Name of Person Signing	$\overline{}$	Signature	Date	
Total number of pages including cover sheet, attachments, and				

ASSIGNMENT

Insert Name(s) of Inventor(s)	In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned Soo-Jin KI			
Insert Name(s) of Assignee(s) &	the undersigned hereby sell(s) and assign(s) to SAMSUNG ELECTRONICS CO., LTD.			
Address(es)	of 416, Maetan-dong, Paldal-Gu, Suwon-city, Gyeonggi-do, Republic of Korea			
Title of Invention	(hereinafter designated as the Assignee) the entire right, title and interest for the United States as defined in 35 USC 100, in the invention known as			
	SURFACE PLANARIZATION EQUIPMENT FOR USE IN THE MANUFACTURING OF SEMICONDUCTOR DEVICES			
Date of Signing of Application	for which an application for patent in the United States of America has been executed by the undersigned on April 29, 2003			
	The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.			
	The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuing. division or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.			
	The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.			
	The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.			
	The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.			

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RECORDED: 05/19/2003

The undersigned hereby grant(s) to Adam C. Volentine, Reg. No. 33,289 and William S. Francos, Reg. No. 38,456, and the firm of VOLENTINE FRANCOS, P.L.L.C. the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date_ 2003. 04. 29	, Signature of Inventor	K' 500 J'n Soo-Jin KI
Date	, Signature of Inventor	S00-Jili Ki
Date	, Signature of Inventor	
Date	, Signature of Inventor	
Date	, Signature of Inventor	
Date	, Signature of Inventor	
the current pr has not been	ractice of the U.S. Patent and Tracknowledged and/or witnessed	d by at least two witnesses who sign here. However, rademark Office is to record an Assignment even it
Witn		WLEDGMENT
	}	
Applicant Reference No	SPX200205-0013US	Atty Docket No. SEC.1048

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