11-16-	1998		
OMB No 084 04 05. 98 RE 100878	(A11) (BBBS ((B))A1) (BS)		
To the Honorable Commissioner of Patents and Trademarks			
1. Name of conveying party(les). Joseph V. Cesna Inki Kim Additional name(s) of conveying party(les) attached? © Yes & No	2. Name and address of receiving party(ies) Name: SPEEDFAM CORPORATION Party internal Address: SPEEDFAM CORPORATION Party internal Address internal Addres		
3. Nature of conveyance	005.1		
☐ Assignment ☐ Merger	Street Address:		
☐ Security Agreement ☐ Change of Name	305 North 54th Street		
□ Other	City Chandler State Arizona ZIP: 85226		
Execution Date	Additional name(s) & address(es) attached? □ Yes 20 No		
A Patent Application No (s) Additional numbers at 5 Name and address of party to whom correspondence	B. Patent No.(s)		
concerning document should be mailed	Total number of applications and patents involved.		
Name Bruce R. Mansfield Internal Address Fitch, Even, Tabin & Flannery Suite 900	7 Total fee (37 CFR 3 41)		
Street Address 135 South LaSalle Street	Deposit account number:		
City Chicago State IL ZIP 60603 11/12/1998 DH6UYEN 00000066 0918/105	(Attach duplicate copy of this page if paying by deposit account)		
01 FC:581 40.00 DP DO NOT US	E THIS SPACE		
9 Statement and signature To the best of my knowledge and belief, the foregoing informative original document Bruce R. Mansfield Name of Person Signing	NOV 0 5 1998		

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

Total number of pages including cover sheet, attachments, and document

Date

ASSIGNMENT

WE, JOSEPH V. CESNA, residing at 7029 West Kedzie, Niles, County of Cook and State of Illinois, and INKI KIM, residing at 1129 E. Knight Lane, Tempe, County of Maricopa and State of Arizona, for good and valuable consideration, receipt of which is hereby acknowledged, have assigned and do hereby assign to SPEEDFAM CORPORATION, an Illinois corporation, with a place of business at 305 North 54th Street, Chandler, Arizona 85226, its successors, assigns and legal representatives, the entire right, title and interest in and to all subject matter invented by us and disclosed in the application for Letters Patent of the United States entitled

METHOD AND APPARATUS FOR IMPROVED SEMICONDUCTOR WAFER POLISHING

executed by us on the date indicated below, and in and to all Letters Patent and all Convention and Treaty rights of all kinds, in all countries throughout the world, for all such subject matter. We agree to sign all documents necessary to secure all said Letters Patent and rights and request issuance of all said Letters Patent to the above Assignee in accordance with this Assignment.

Ост. /3 , 1998

Jøseph V. Cesna

Oct. 13 , 1998

Inki Kim

PATENT REEL: 9573 FRAME: 0412

STATE (OF]	ILLINOIS)	
)	SS:
COINTY	OF	COOK)	

On this day before me, in the County of Cook, State of Illinois, personally appeared JOSEPH V. CESNA, personally known by me, who then and there was duly sworn by me, and under oath acknowledged that the foregoing assignment was duly signed, sealed and delivered by him on the date appearing at the foot thereof.

Oct. 13, 1998, 1998

OFFICIAL SEAL

DENEEN BULEY

Notary Public - State of Arizona

MARICOPA COUNTY

My Comm. Expires Jan. 17, 2002

Motary Public Public

My Commission Expires: 417, 2003

STATE OF ARIZONA

SS:

COUNTY OF MARICOPA

On this day before me, in the County of Maricopa, State of Arizona, personally appeared INKI KIM, personally known by me, who then and there was duly sworn by me, and under oath acknowledged that the foregoing assignment was duly signed, sealed and delivered by him on the date appearing at the foot thereof.

Oct. 13 1998 , 1998

Motary

My Commission Expires: (1) 1002

N

DENEEN BULEY
Notary Public - State of Arizona
MARICOPA COUNTY
My Comm. Expires Jan. 17, 2002

RECORDED: 11/05/1998

OFFICIAL SEAL

- 2 -