FORM (Rev.	A PTO-1595 6-93)	REC	05-07-	1994	3	SHEET	U.S. DEPAR Pat	ent and Trademark (
1	No. 0651-0011 (exp. 4/94)					_	_	_
Ta	ab settings □ □ □ ▼	Y				▼		
	To the Honorable Commission	ier of Pa	10103	1548		tached origina	al documents o	copornere
1.	Name of conveying party(ies):			2.			eceiving party	(ies)
Ì	Patrick A. Coico James H. Covell		•		Name: MAG	CERNATIONA CHINES COR	L BUSINESS PORATION	301
	Lewis S. Goldmann		•		-			25
Add	Kimberly A. Kelly ditional name(s) of conveying party(les	s) attached?	☐ Yes Ø No		internal Ad	dress:	· · · · · · · · · · · · · · · · · · ·	- 10 Jan
				_				
3.	Nature of conveyance:					-		
_ '	C¥ Assignment		Merger		Street Add	ess: New O	rchard Road	
-	☐ Security Agreement	۵	Change of Name	,				
(Other				City: Armon	nk	State:N	ZIP: 1050
Exe	ecution Date: 4/29/99; 4/27/99	; 4/27/99;	; 4/29/99		Additional nar	ne(s) & address	(es) attached?	⊃iYesXŽŠiNo
K	Application number(s) or pater						·	
	A. Patent Application No.(s)	?92	I HEREBY CER DEPOSITED WI MAIL IN AN EN PATENTS AND	ITIFY THAT ITH THE U. VELOPE AL TRADEMAI	S. POSTAL SERV DDRESSED TO: C RKS, WASHINGTO	ONDENCE IS BEING ICE AS EXPRESS OMMISSIONER OF DN. D.C. 20231		, 21, 33, 1, 23, 33
5. 1	F19-97-2 Name and address of party to	whom corr	I HEREBY CER DEPOSITED WI MAIL IN AN ENI PATENTS AND APPLICANT AN DEPOSIT AS THE	ITIFY THAT ITH THE U. VELOPE AL TRADEMAI ID/OR ATTO HE FILE DA DST: AP	THIS CORRESPO S. POSTAL SERV DORESSED TO: C RKS, WASHINGTO PRIVEY REQUEST TE. Total number	ONDENCE IS BEING ICE AS EXPRESS OMMISSIONER OF ON, D.C. 20231 S THE DATE OF	ens and nater	./27/99; 4/29/99 ats involved: 1
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5. 1	Name and address of party to concerning document should b Name: Keith Murphy Internal Address:	whom com be mailed:	I HEREBY CER DEPOSITED WI MAIL IN AN ENI PATENTS AND APPLICANT AN DEPOSIT AS THE	TIFY THAT ITH THE U. VELOPE AE TRADEMAI ID/OR ATTC HE FILE DA OST: AP TO TRADEMAI TR	THIS CORRESPO S. POSTAL SERV DORESSED TO: C RKS, WASHINGTO PRIVEY REQUEST TE. Total numb Vachieen Br Total fee (3	ONDENCE IS BEING ICE AS EXPRESS OMMISSIONER OF ON, D.C. 20231 S THE DATE OF EARL OF Application	ens and pater บูเปอกไกก \$_4	ots involved: 1
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I.

ASSIGNMENT

WHEREAS, we

- (1) Patrick A. Coico County of Dutchess and
- (2) James H. Covell County of Dutchess and
- (3) Lewis S. Goldmann County of Westchester and
- (4) Kimberly A. Kelly County of Dutchess and

of Fishkill State of New York

of Poughkeepsie State of New York

of Bedford State of New York

of Poughkeepsie PLEASANT VACCEY
State of New York

have invented certain improvements in

ONE STEP METHOD FOR CURING AND JOINING BGA SOLDER BALLS

and executed a United States patent application therefor on: (dates that Inventors signed the declaration)

(1)
$$4/29$$
, 1999, and (2) $4/27$, 1999, and (3) $4/27$, 1999, and (4) $4/29$, 1999.

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire, right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor:

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, I, the above named, hereby sell, assign and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and the invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and I request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to IBM, its successors and assigns; and I hereby agree that IBM may apply for foreign Letters Patent on said invention and I will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

Signed (1) at East Fishkill, NY on 4/29 1999	Patri a.	Ci
on 4/29 , 1999,	Patrick A. Coico	

and

IBM Docket No. FI9-97-272 Page 2 of 2

(2) at on	East Fishkill, NY 27 , 1999,	James H. Covell
and		$\mathcal{O}_{1,0}$
(3) at on	East Fishkill, NY 4/27 , 1999,	Lewis S. Goldmann
and		
(4) at on	East Fishkill, NY	Kimberly A. Kelly

RECORDED: 04/29/1999

PATENT REEL: 9926 FRAME: 0794