Docket No.: 35013.5717 11-12-2002 FORM PTO-1595 (Modified) :ET U.S. DEPARTMENT OF COMMERCE (Rev. 03-01) Patent and TrademarkOffice OMB No. 0651-0027 (exp.5/31/2002) P08A/REV03 Tab settings → → 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): **Integrated Process Equipment Corp.** Name: SpeedFam-IPEC Corporation Address: 305 North 54th Street 3. Nature of conveyance: Merger Assignment State/Prov.: AZ City: Chandler ☐ Security Agreement ZIP: 85226 Country: U.S.A. □ Other Execution Date: May 26, 1999 Additional name(s) & address(es) attached? ⊠ No 4. Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: B. Patent No.(s) Patent Application No. Filing date September 18, 2000 09/664,125 11/07/2002 TDIAZ1 00000050 09664125 01 FC:8021 40.00 DP Additional numbers attached? Tyes X No. 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Laura J. Zeman 7. Total fee (37 CFR 3.41):....\$ 40.00 36,078 Registration No. ☑ Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: Snell & Wilmer, L.L.P. ☐ Authorized to be charged to deposit account One Arizona Center 8. Deposit account number: 400 East Van Buren 19-2814 City: Phoenix State/Prov.: AZ ZIP: 85004-2202 Country: U.S.A. (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy

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October 29, 2002

Date

REEL: 013464 FRAME: 0644

of the original document.

Laura J. Zeman, Reg. No. 36,078

Name of Person Signing

State of Delaware Office of the Secretary of State PAGE

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "INTEGRATED PROCESS EQUIPMENT CORP.", CHANGING ITS NAME FROM "INTEGRATED PROCESS EQUIPMENT CORP." TO "SPEEDFAM-IPEC CORPORATION", FILED IN THIS OFFICE ON THE TWENTY-SEVENTH DAY OF MAY, A.D. 1999, AT 1:30 O'CLOCK P.M.

Edward J. Freel, Secretary of State

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AUTHENTICATION: 9809967

DATE: 06-17-99

PATENT REEL: 013464 FRAME: 0645

STATE OF DELAWARE SECRETARY OF STATE DIVISION OF CORPORATIONS FILED 01:30 PM 05/27/1999 991212993 - 2281778

CERTIFICATE OF AMENDMENT OF THE CERTIFICATE OF INCORPORATION OF INTEGRATED PROCESS EQUIPMENT CORP.

The undersigned, Richard J. Faubert, being the President and Chief Executive Officer of Integrated Process Equipment Corp., a Delaware corporation, hereby certifies:

- The date on which the Certificate of Incorporation of the Corporation was filed with the 1. Secretary of State of Delaware is December 12, 1991.
- 2. Article I of the Certificate of Incorporation of the Corporation is amended and restated to read as follows:

"The name of this corporation is SpeedPam-IPEC Corporation."

3. This Amendment of the Corporation's Certificate of Incorporation has been duly adopted by the Corporation's board of directors in accordance with Section 242 of the General Corporation Law of the State of Delaware, and by the holders of each class of outstanding stock entitled to vote thereon by written consent given in accordance with Section 228 of the General Corporation Law of the State of Delaware. Notice of this action was sent to all stockholders entitled to vote thereon,

IN WITNESS WHEREOF, the Corporation has caused this Certificate to be signed by Richard J. Faubert, its Prouldent and Chief Executive Officer, on this 26 day of May, 1999.

INTEGRATED PROCESS EQUIPMENT CORP.

Richard J. Faubert.

President and Chief Executive Officer

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