FORM PTO-1619A Expires 06/30/99 OMB 0651-0027 11-22-2000



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indicated herein.		/
Deborah Henscheid, Reg. No. 35,940	Northan Tenschul	10/19/0
Name of Person Signing	Signature	Date

PATENT

REEL: 011253 FRAME: 0923

ASSIGNMENT

UTILITY PATENT

WHEREAS, the undersigned inventors (hereinafter "ASSIGNORS") of the addresses indicated below, have invented FLUID METERING SYSTEM for which application for Letters Patent of the United States has been executed on even date herewith;

AND WHEREAS, SpeedFam-IPEC Corporation (hereinafter "ASSIGNEE"), a corporation organized and existing under and by virtue of the laws of the State of Delaware, having its principal place of business and mailing address at 305 North 54th Street, Chandler, Arizona 85226-2416, is desirous of acquiring an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNORS by these presents sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right to the invention as described in the aforesaid application, in the United States and all foreign countries, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States adheres, and hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to ASSIGNEE, for the sole use and benefit of ASSIGNEE, its successors, assigns and legal representatives,

AND HEREBY AGREE to transfer a like interest upon request of ASSIGNEE, its successors, assigns and legal representatives, in and to any improvements and applications for patents based thereon, growing out of or relating to the invention; and to provide all reasonable assistance and execute any papers deemed essential by ASSIGNEE, its successors, assigns and legal representatives, to ASSIGNEE's full protection and title in and to the invention hereby transferred, provided that ASSIGNEE provides remuneration for all assistance by ASSIGNORS beyond reasonable assistance;

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AGREEING, FURTHERMORE, upon request of ASSIGNEE, to execute any and all papers desired by ASSIGNEE for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.

EXECUTED as of the date written below by ASSIGNORS.

RESIDENCE **INVENTOR'S NAME** SIGNATURE DATE

ADDRESS

8605 S. Kachina Gregory A. Olsen

Ag alle 10/18/00 Tempe, AZ 85284

SNELL & WILMER L.L.P.

One Arizona Center 400 East Van Buren Phoenix, Arizona 85004-2202 Telephone: (602) 382-6000 Facsimile: (602) 382-6070

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