ITED STATES PATENT AND TRADEMARK OFFICE

CONVEYANCE COVER LETTER

TO THE COMMISSIONER OF PATENTS AND TRADEMARKS:

Please record the attached certified copy of the Amendment of Articles of Incorporation.

1. Name of conveying party:

High Yield Technology, Inc.

2. Name and address of receiving party:

Fisher Pierce Co., a California Corporation 90 Libbey Parkway Weymouth, Massachusetts 02189-3115

3. Nature of conveyance: Change of Name

4. Execution Date: December 15, 1998

6.21.99

5. Application Numbers and Patent Numbers:

Applications

<u>Title</u>	Application No.	App Date
APPARATUS AND METHOD FOR REDUCING STRAY LASER LIGHT IN PARTICLE SENSORS	08/271311	06JL1994
SELF-ALIGNING VACUUM SEAL ASSEMBLY	08/985300	04DE1997

Patents

Title Patent No. Grant Dt

COMPACT PARTICLE FLUX MONITOR 4804853 14FE1989

APPARATUS FOR SCANNING A FLAT 4812664 14MR1989
SURFACE TO DETECT DEFECTS

/23/1999 NTHAI1

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AAA A

PDX4-4202527 30082-0001

PATENT REEL: 010033 FRAME: 0804

REAL TIME PARTICLE FALLOUT MONITOR WITH TUBULAR STRUCTURE	4825094	25AP1989
REAL-TIME PARTICLE COUNTER FOR LIQUIDS WITH NEBULIZER AND DRYER	4894529	16 J A1990
SCATTERING-TYPE PARTICLE DETECTION DEVICE FOR USE IN HIGH TEMPERATURE PROCESS CHAMBERS	4896048	23JA1990
HIGH SENSITIVITY, LARGE DETECTION AREA PARTICLE SENSOR FOR VACUUM APPLICATIONS	5132548	21JL1992
LOW COST STAGE FOR RASTER SCANNING OF SEMICONDUCTOR WAFERS	5212580	18MY1993
METHOD FOR SYNCHRONIZING PARTICLE COUNTERS TO EXTERNAL EVENTS	5235625	10AU1993
CONCENTRATOR FUNNEL FOR VACUUM LINE PARTICLE MONITORS	5247188	21SE1993
HIGH SENSITIVITY, LARGE DETECTION AREA PARTICLE SENSOR FOR VACUUM APPLICATIONS	5266798	30NO1993
IN SITU REAL TIME PARTICLE MONITOR FOR A SPUTTER COATER CHAMBER	5347138	13SE1994
STRUCTURE AND METHOD FOR PROVIDING A GAS PURGE FOR A VACUUM PARTICLE SENSOR INSTALLED IN A CORROSIVE OR COATING ENVIRONMENT	5360980	01NO1994
PARTICLE MONITOR FOR LOADLOCK	5406830	18AP1995

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SOFT PUMP LINES

PATENT REEL: 010033 FRAME: 0805

APPARATUS AND A METHOD FOR DYNAMICALLY TUNING A PARTICLE SENSOR IN RESPONSE TO VARYING PROCESS CONDITIONS	5424558	13JE1995
MODULAR PARTICLE MONITOR FOR VACUUM PROCESS EQUIPMENT	5436465	25JL1995
PARTICLE MONITOR FOR THROTTLED PUMPING SYSTEMS	5534706	09JL1996
QUASI BRIGHT FIELD PARTICLE SENSOR	5606418	25FE1997
METHOD TO DETECT NON-SPHERICAL PARTICLES USING ORTHOGONALLY POLARIZED LIGHT	5637881	10JE1997
SELF-ALIGNING VACUUM SEAL ASSEMBLY	5773841	30JE1998
LIGHT SCATTERING PARTICLE DETECTOR FOR WAFER PROCESSING EQUIPMENT	RE33213	08 M Y1990

6. Please direct all correspondence concerning this document to Paul S. Angello at the following address:

Stoel Rives LLP 900 SW Fifth Avenue, Suite 2600 Portland, Oregon 97204-1268

7. Total number patents and applications involved: 22

8. Total fee: \$880.00

- 9. A check for \$880.00 in payment of the recording fee is enclosed.
- 10. The Commissioner is hereby authorized to charge any additional fees which may be required in connection with filing of these papers, or credit overpayment, to Account No. 19-4455.

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11. The information contained on this transmittal letter is true and correct to the best of the knowledge and belief of the person signing below, and any attached copy is a true copy of an original document.

Respectfully submitted,

FISHER PIERCE CO.

Paul S. Angello

Reg. No. 30,991

Number of pages comprising the conveyance, cover letter, and any attachments: 7

Date: June 16, 1999 STOEL RIVES LLP

900 SW Fifth Avenue, Suite 2600 Portland, Oregon 97204-1268 Telephone: (503) 224-3380

Facsimile: (503) 220-2480 Attorney Docket No. 30082/1



SECRETARY OF STATE

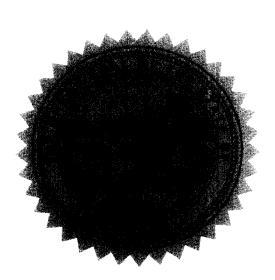


I, *BILL JONES*, Secretary of State of the State of California, hereby certify:

That the attached transcript of ____ page(s) was prepared by and in this office from the record on file, of which it purports to be a copy, and that it is full, true and correct.

IN WITNESS WHEREOF, I execute this certificate and affix the Great Seal of the State of California this

MAR 2 2 1999



Billens

Secretary of State

Sec/State Form CE-108 (rev. 4/97)

PATENT

REEL: 010033 FRAME: 0808

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CERTIFICATE OF AMENDMENT OF ARTICLES OF INCORPORATION

OF

HIGH YIELD TECHNOLOGY, INC.

(a California corporation)

utilize of the Scoretary at a. of the State of California

BEC 2 2 1998

To The Secretary of State State of California

Pursuant to the provisions of the General Corporation Law of the State of California, the undersigned officers of the corporation hereinafter named do hereby certify as follows:

- 1. The name of the corporation is High Yield Technology, Inc.
- 2. Article I of the corporation's Articles of Incorporation is hereby amended to read as follows:
 - "1. The name of the corporation is Fisher Pierce Co."
- The amendment herein provided for has been approved by the corporation's Board of Directors.
- 4. The amendment herein provided for was approved by the required written consent of the corporation's shareholders in accordance with the provisions of Section 902 of the General Corporation Law.

The corporation's total number of shares which were outstanding and entitled to vote or to furnish written consent with respect to the amendment herein provided for at the time of the approval thereof is 100, all of which are of one class.

The percentage vote of the number of the aforesaid outstanding shares which is required to vote or furnish written consent in favor of the amendment herein provided for is 100%.

The number of the aforesaid outstanding shares which voted or furnished a written consent in favor of the amendment herein provided for is 100, and said number equaled the percentage of the vote or written consent required to approve the said amendments.

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> PATENT REEL: 010033 FRAME: 0809

Signed on December 15, 1998.

James H. Ditkoff Vice President

C. Scott Brannan

Secretary

On this 16 day of December, 1998, in the District of Columbia, each of the undersigned does hereby declare under the penalty of perjury that he signed the foregoing Certificate of Amendment of Articles of Incorporation in the official capacity set forth beneath his signature, and that the statements set forth in said certificate are true of his own knowledge.

James H. Ditkoff

C Scott Brannan

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REEL: 010033 FRAME: 0810