Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------|----------------|
| Bacharach, Inc. | 09/11/2007 |

RECEIVING PARTY DATA

| Name: | Bacharach Acquisition Corp. |
|-----------------|-----------------------------|
| Street Address: | 621 Hunt Valley Circle |
| City: | New Kensington |
| State/Country: | PENNSYLVANIA |
| Postal Code: | 15068 |

PROPERTY NUMBERS Total: 26

| Property Type | Number |
|----------------|---------|
| Patent Number: | 5018395 |
| Patent Number: | 5305231 |
| Patent Number: | 5428222 |
| Patent Number: | 5523837 |
| Patent Number: | 5519219 |
| Patent Number: | 5563335 |
| Patent Number: | 5656813 |
| Patent Number: | 5584557 |
| Patent Number: | 5826577 |
| Patent Number: | 5897305 |
| Patent Number: | RE36489 |
| Patent Number: | 6100529 |
| Patent Number: | 6006591 |
| Patent Number: | 6120166 |
| Patent Number: | 6042634 |
| | DATENT |

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REEL: 019834 FRAME: 0582

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| Patent Number: | 6019821 |
| Patent Number: | 5932176 |
| Patent Number: | RE37403 |
| Patent Number: | 6223590 |
| Patent Number: | 6489787 |
| Patent Number: | 6670613 |
| Patent Number: | 6590690 |
| Patent Number: | 6737650 |
| Patent Number: | 6362741 |
| Patent Number: | D447071 |
| Patent Number: | 5645104 |

CORRESPONDENCE DATA

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Address Line 4: Pittsburgh, PENNSYLVANIA 15222-1319

| ATTORNEY DOCKET NUMBER: | 13394.0006 |
|-------------------------|--------------------|
| NAME OF SUBMITTER: | Jennifer L. Magill |

Total Attachments: 4

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> PATENT REEL: 019834 FRAME: 0583

PATENT ASSIGNMENT

THIS PATENT ASSIGNMENT is made as of the date set forth below by BACHARACH, INC., a Pennsylvania corporation having a principal place of business at 621 Hunt Valley Circle, New Kensington, PA 15068, ("Assignor"), to BACHARACH ACQUISITION CORP., a Pennsylvania corporation having a principal place of business at 621 Hunt Valley Circle, New Kensington, PA 15068 ("Assignee").

RECITALS:

- A. Assignor is the owner of the entire right, title and interest in and to the United States Patents and Applications and foreign patents and applications and all of the inventions and improvements listed on <u>Schedule A</u> attached hereto (collectively, the "<u>Patents</u>") subject to the rights and licenses granted to third parties as disclosed under that certain Asset Purchase Agreement among Assignor, Assignee and certain other parties of even date herewith.
- B. Assignor is desirous of acquiring the entire right, title, and interest in and to the Patents.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby assigns, sells, transfers, and sets over unto Assignee all of Assignor's right, title, and interest in and to the Patents disclosed for the United States and all foreign countries and any Patent that may issue therefore in the United States and all foreign countries and all divisions, reissues, continuations, continuations-in-part, renewals, and/or extensions thereof including all priority rights under the International Convention associated therewith for each country and the Union, Assignee to have and to hold the interests herein assigned to the full ends of the terms of the Patents and any and all divisions, reissues, continuations, continuations-in-part, renewals, and/or extensions thereof, respectively, and all other legal protection based thereon or obtainable therefore throughout the world, including without limitation the right to sue and collect for past infringement, to be held and enjoyed by Assignee for its own use and benefit, and for the benefit of its legal representatives, successors and assigns, to the full end of the terms of all of the Patents which may be granted on the inventions as fully and entirely as the same would have been held and enjoyed by Assignor had this assignment not been made.

Assignor covenants that it is the lawful owner of the Patents, that the same are unencumbered, and that Assignor has the full right to make this assignment.

Assignor further covenants that Assignee will, upon its request, be provided promptly with all pertinent facts and documents relating to the Patents as may be known and accessible to Assignor and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to Assignee or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce and to perfect the title to any of the Patents, divisions, reissues, continuations, continuations-in-part, renewals, and/or extensions thereof in the United States and any foreign country that may be necessary or desirable to carry out the purposes thereof.

PATENT REEL: 019834 FRAME: 0584 This Patent Assignment shall be binding upon the successors and assigns of Assignor and shall inure to the benefit of the successors and assigns of Assignee.

IN WITNESS WHEREOF, Assignor has caused this Patent Assignment to be executed by its duly authorized officer this 11th day of September, 2007.

| BACHARACH, INC. (assignor) |
|--|
| (a Pennsylvania corporation) |
| A SA |
| By Thufly, also |
| Printed: Paul Zito |
| Its: President |
| |
| Witnessed By: |
| Name: THOMAS T MILLER |
| Address: |
| |
| Witnessed By: S. Cong. NFCLL |
| Name: T. Cornec McConthy |
| Address: |
| A THE RESIDENCE OF THE PROPERTY OF THE PROPERT |
| |
| Consented by Assignee |
| Consented by Assignee: BACHARACH ACQUISITION CORP (assignee) |
| BACHARACH ACQUISITION CORP. (assignee) |
| |
| BACHARACH ACQUISITION CORP. (assignee) (a Pennsylvania corporation) |
| BACHARACH ACQUISITION CORP. (assignee) (a Pennsylvania corporation) By: Aud Stafelace |
| BACHARACH ACQUISITION CORP. (assignee) (a Pennsylvania corporation) By: Laul Large Lace Printed: Daniel Styafalace |
| BACHARACH ACQUISITION CORP. (assignee) (a Pennsylvania corporation) By: Aud Stafelace |
| BACHARACH ACQUISITION CORP. (assignee) (a Pennsylvania corporation) By: Aucl Stafalace Printed: Panie Stafalace Its: President |
| BACHARACH ACQUISITION CORP. (assignee) (a Pennsylvania corporation) By: Land Stafalace Printed: Panie Stafalace Its: Pesident Witnessed By: Land F. Jack |
| BACHARACH ACQUISITION CORP. (assignee) (a Pennsylvania corporation) By: Audit trafalace Printed: Paniel Styafalace Its: President Witnessed By: Name: John Wingerter |
| BACHARACH ACQUISITION CORP. (assignee) (a Pennsylvania corporation) By: Land Stafalace Printed: Panie Stafalace Its: Pesident Witnessed By: Land F. Jack |
| BACHARACH ACQUISITION CORP. (assignee) (a Pennsylvania corporation) By: Audit trafalace Printed: Paniel Styafalace Its: President Witnessed By: Name: John Wingerter |
| BACHARACH ACQUISITION CORP. (assignee) (a Pennsylvania corporation) By: Audit trafalace Printed: Paniel Styafalace Its: President Witnessed By: Name: John Wingerter |
| BACHARACH ACQUISITION CORP. (assignee) (a Pennsylvania corporation) By: Lucil Largelace Printed: Danie Styafalace Its: Pesident Witnessed By: Name: John Wingerter Address: |

SCHEDULE A

ISSUED PATENTS

| Title | Patent Number | Date |
|--|---------------|------------|
| Gas Sampling Device with Improved Mixed Flow Fan | 5,018,395 | 5/28/1991 |
| Multiple K Factor, Selectable Gas Detector | 5,305,231 | 4/9/1994 |
| Spectral Analyzer with New High Efficiency Collection Optics and Method of Using Same | 5,428,222 | 6/27/1995 |
| Beam Stealer Laser Power Meter | 5,523,837 | 6/4/1996 |
| Portable Filter Infrared Spectrometer | 5,519,219 | 5/21/1996 |
| High Flow Rate Sampler for Measuring Emissions at Process Components | 5,563,335 | 10/8/1996 |
| Apparatus for Imaging Gas | 5,656,813 | 8/12/1997 |
| High Efficiency Compact Illumination System | 5,584,557 | 12/17/1996 |
| Breath Gas Analysis Module | 5,826,577 | 10/27/1998 |
| Valve Assembly for Compressors | 5,897,305 | 4/24/1999 |
| Spectral Analyzer with New High Efficiency Collection Optics and Method of Using Same | Re36,489 | 1/11/2000 |
| Automatic Portable Automotive Refrigerant Analyzer | 6,100,529 | 8/8/2000 |
| Votalization Device for Liquids | 6,006,591 | 12/28/1999 |
| Spectral Analyzer Source | 6,120,166 | 9/19/2000 |
| Moisture Extractor System for Gas Sampling | 6,042,634 | 3/28/2000 |

PATENT REEL: 019834 FRAME: 0586

| Method and Apparatus for Removing Condensate from Combustion Analyzer Sample | 6,019,821 | 2/1/2000 |
|--|------------|------------|
| Halogen Gas Detector | 5,932,176 | 8/3/1999 |
| High Flow Rate Sampler for Measuring Emissions at Process Components | Re37,403 | 10/9/2001 |
| Votalization Device for Liquids | 6,223,590 | 5/1/2001 |
| Gas Detection Circuit | 6,489,787 | 12/3/2002 |
| System and Method of Spectral Analysis | 6,670,613 | 12/30/2003 |
| Electronically Modulating an Optical Light Source | 6,590,690 | 7/8/2003 |
| Infrared Emitter, Its Manufacture, and Process for Using | 6,737,650 | 5/18/2004 |
| Leak Detector | 6,362,741 | 3/26/2002 |
| Leak Detector | D447,071 | 8/28/2001 |
| Line Evacuation Device | 5,645,104 | 7/8/1997 |
| Halogen Gas Detector | JP 3343728 | 8/30/2002 |

PATENT APPLICATIONS

| Title | Application Number | Date |
|----------------------|--------------------|-----------|
| Halogen Gas Detector | CA 2,276,351 | 6/25/1999 |

RECORDED: 09/18/2007