505155886 10/24/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5202653

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: RELEASE OF SECURITY INTEREST

CONVEYING PARTY DATA

Name	Execution Date
BANK OF AMERICA, N.A. SUCCESSOR IN INTEREST TO BANK OF AMERICA ILLINOIS	09/06/2018

RECEIVING PARTY DATA

Name:	MPD, INC., MPH INDUSTRIES, INC., CMI, INC.	
Street Address:	316 EAST 9TH ST.	
City:	OWENSBORO	
State/Country:	KENTUCKY	
Postal Code:	42303	

PROPERTY NUMBERS Total: 15

Property Type	Number
Patent Number:	4214243
Patent Number:	4293859
Patent Number:	4309672
Patent Number:	D278215
Patent Number:	4587427
Patent Number:	4591806
Patent Number:	4649027
Patent Number:	D291355
Patent Number:	4707336
Patent Number:	4617531
Patent Number:	4868545
Patent Number:	4868645
Patent Number:	4956617
Patent Number:	5422485
Patent Number:	5709743

CORRESPONDENCE DATA

505155886

Fax Number: (859)252-0779

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

PATENT REEL: 047288 FRAME: 0503 Email: uspto@iplaw1.net, lucie@iplaw1.net

Correspondent Name: MICHAEL S. HARGIS
Address Line 1: 800 CORPORATE DRIVE

Address Line 2: SUITE 200

Address Line 4: LEXINGTON, KENTUCKY 40503

ATTORNEY DOCKET NUMBER: 190-000 CRR

NAME OF SUBMITTER: MICHAEL S. HARGIS

SIGNATURE: /Michael S. Hargis/

DATE SIGNED: 10/24/2018

Total Attachments: 4

source=PatentSecurityAgreementRelease-BOA#page1.tif source=PatentSecurityAgreementRelease-BOA#page2.tif source=PatentSecurityAgreementRelease-BOA#page3.tif source=PatentSecurityAgreementRelease-BOA#page4.tif

> PATENT REEL: 047288 FRAME: 0504

RECORDATION FORM COVER SHEET PATENTS ONLY		
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.		
Name of conveying party(ies)	2. Name and address of receiving party(ies)	
BANK OF AMERICA, N.A. successor in interest to	Name: MPD, INC., MPH Industries Inc. CMI, Inc.	
BANK OF AMERICA, N.A. successor in interest to BANK OF AMERICA ILLINOIS	Internal Address:	
Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance/Execution Date(s):		
Execution Date(s) 09/06/2018	Street Address:	
Assignment Merger		
Security Agreement Change of Name	City:	
Joint Research Agreement		
Government Interest Assignment	State:	
Executive Order 9424, Confirmatory License	Country: Zip:	
Other_REL OF SEC. INTEREST IN PATENTS	Additional name(s) & address(es) attached? X Yes No	
4. Application or patent number(s):	document serves as an Oath/Declaration (37 CFR 1.63).	
A. Patent Application No.(s)	B. Patent No.(s)	
See Ottached		
Additional numbers attached? X Yes No		
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents	
Name: King & Schickli, PLLC, attn: Lucie Swain	involved: 15	
	7. Total fee (37 CFR 1.21(h) & 3.41) \$	
Internal Address:		
Ct Add 900 Cornorata Driva	Authorized to be charged to deposit account	
Street Address: 800 Corporate Drive Suite 200	Enclosed None required (payerment interest at a 5 and a 17 and 18 and 1	
	None required (government interest not affecting title)	
City: Lexington	8. Payment Information	
State: KY Zip: 40503		
Phone Number: <u>859-252-0889</u>	Diamonit Associat Niverbas	
Docket Number:	Deposit Account Number	
Email Address: uspto@iplaw1.net; lucie@iplaw1.net	Authorized User Name	
9. Signature:	09/06/2018	
Signature	09/09/2018 Date	
LYNN J. BAKER, VICE PRESIDENT Name of Person Signing	Total number of pages including cover sheet, attachments, and documents: 4	
Documents to be recorded (including cover sheet)	Should be fayed to /571) 273 0440, or mailed to	
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450		



Global Commercial Banking Bank of America, N.A.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Assignors:

MPD, Inc., MPH Industries, Inc., a Kentucky

Corporation

CMI, Inc., a Kentucky Corporation

Secured Party:

Bank of America, N.A. successor in interest to

Bank of America Illinois

Reel / Frame

008677 / 0796

Date of Recordation of Security

July 11, 1997

Interest

Notice of Release of Security Interest in Patents

Assignment Recordation Services
Director of the USPTO
P.O. Box 1450
Alexandria VA 22313-1450

Dear Sir:

Notice is hereby given that the security interest in the patents shown in the attached Schedule is hereby released, without representation or warranty of any kind, express or implied, as of the date indicated below.

Bank of America, N.A., successor in interest to Bank of America Illinois

Name: Lynn J. Baker,

Title: Vice President

Date: September 6, 2018

CT2-515-BB-11, 70 Battersoc **CEXI**律: **347738** Farmington, CT 06032

A Recycled Paper



Patent assignment 008677/0796

SECURITY AGREEMENT

Date recorded

Jul 11, 1997

Assignors MPD, INC.

MPH INDUSTRIES, INC., A KENTUCKY CORPORATION

CMI, INC., A KENTUCKY CORPORATION

Assignee

BANK OF AMERICA ILLINOIS 231 S. LASALLE

CHICAGO, ILLINOIS 60602

Reel/frame

008677/0796

Execution Date

Jun 25, 1997 Jun 25, 1997

Jun 25, 1997

Correspondent

CHICAGO, IL 60601

WINSTON & STRAWN LAURA KONRATH 35 W. WACKER DRIVE 33RD FLOOR

Properties (15 of 15 total)

Patent

Publication

Application

PCT

International registration

Pages

1. HARMONIC DETECTOR FOR TRAFFIC RADAR

Inventors: ROBERT E. PATTERSON

4214243 Jul 22, 1980

05943199

Sep 18, 1978

2. TRAFFIC RADAR UNIT

Inventors: EDWARD W. SERGENT

4293859

Oct 06, 1981

06075425

Sep 14, 1979

3. NEGATIVE RESISTANCE OSCILLATOR/AMPLIFIER ACCUMULATOR CIRCUIT Inventors: RICHARD C. HAVENS

4309672

Jan 05, 1982

06120376

Feb 11, 1980

4. INTRUSION RADAR DEVICE Inventors: ROBERT E. PATTERSON

D278215

Apr 02, 1985

06363654

Mar 30, 1982

5. BREATH ANALYZER

Inventors: DOUGLAS C. TALBOT, JAMES L. WITLER

4587427

May 06, 1986

06517920

Jul 28, 1983

6. DIELECTRIC RESONATOR STABILIZED OSCILLATOR AND METHOD FOR OPTIMIZING THE OPERATING CHARACTERISTICS

Inventors: RICHARD C. HAVENS

4591806

May 27, 1986

06627056 Jul 02, 1984

> **PATENT** REEL: 047288 FRAME: 0507

7. BREATH TESTER Inventors: DOUGLAS C. TALBOT

4649027 Mar 10, 1987

06696060 Jan 29, 1985

8. AN ALCOHOL BREATH SIMULATOR FOR TESTING THE ACCURACY OF BREATH TESTERS Inventors: EDWARD S. STANUCH, SIGMUND S. URBANSKI

D291355 Aug 11, 1987

06702689 Feb 19, 1985

9. APPARATUS FOR GAS ANALYSIS Inventors: THOMAS P. JONES

4707336 Nov 17, 1987

06707573 Mar 04, 1985

10. DIRECTLY MODULATED MICROWAVE OSCILLATOR HAVING AJUSTABLE LOAD COUPLING Inventors: DANIEL P. BOWLDS, EDWARD B. FOSTER

4617531 Oct 14, 1986

06775926 Sep 13, 1985

11. ALCOHOL OR DRUGS BREATH DETECTING DEVICES Inventors: THOMAS P. JONES

4868545 Sep 19, 1989

07154252 Jan 28, 1988

12. LIGHT CONTROL DEVICE FOR ENDOSCOPE Inventors: KAZUNARI KOBAYASHI

4868645 Sep 19, 1989

07200152 May 26, 1988

13. MECHANICAL ADJUSTMENT ARRANGEMENT FOR DIELECTRIC RESONATOR OSCILLATOR Inventors: DANIEL P. BOWLDS

4956617 Sep 11, 1990

07335766 Apr 10, 1989

14. INFRARED BREATH ANALYZER WITH CALIBRATION PROVISIONS AND RELATED METHOD Inventors: HARVEY F. BOWLDS

5422485 Jun 06, 1995 08089216 Jul 09, 1993

15. SETTING AND HARDENING ACCELERATING AGENT FOR SILICEOUS HYDRAULIC BINDERS Inventors: PHILIPPE LETURE, JACQUES CHAPPUIS, BRUNO LATRASSE

5709743 Jan 20, 1998

08586697 Jun 28, 1996

> PATENT REEL: 047288 FRAME: 0508

RECORDED: 10/24/2018