

12-09-1998



100917962

RECORDATION FORM COVER SHEET
PATENTS ONLY

12.7.98

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

New

Resubmission (Non-Recordation)
Document ID#

Correction of PTO Error
Reel # Frame #

Corrective Document
Reel # Frame #

Conveyance Type

Assignment Security Agreement

License Change of Name

Merger Other To correct Security Agreement
Cover Sheet: Delete S/N 0688434
(PN 4695526) and add patent numbers as indicated on page 2
(other patent numbers are correct as recorded)

Conveying Party(ies)

Mark if additional names of conveying parties attached Execution Date
Month Day Year

Name (line 1) Execution Date
 Name (line 2)
 Second Party
 Name (line 1)
 Name (line 2)

Receiving Party

Mark if additional names of receiving parties attached

Name (line 1) If document to be recorded
 is an assignment and the
 receiving party is not
 domiciled in the United
 States, an appointment
 of a domestic
 representative is attached.
 (Designation must be a
 separate document from
 Assignment.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)
City State/Country Zip Code

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

12/09/1998 DNGUYEN 00000059 4622526

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01 FC:581 120.00 OP

1206

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to:
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

PATENT
REEL: 9648 FRAME: 0935

Correspondent Name and Address Area Code and Telephone Number

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

Pages Enter the total number of pages of the attached conveyance document including any attachments. #

Application Number(s) or Patent Number(s) Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)			(Add)	Patent Number(s)		
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="4622526"/>	<input type="text" value="4695115"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	(Delete) <input type="text" value="4695526"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number PCT PCT

only if a U.S. Application Number has not been assigned. PCT PCT PCT

Number of Properties Enter the total number of properties involved. #

Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$

Method of Payment: Enclosed Deposit Account

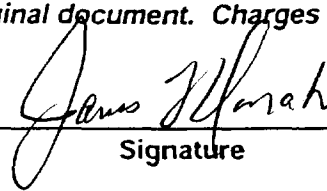
Deposit Account (Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number: #

Authorization to charge additional fees: Yes No

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 of the original document. Charges to deposit account are authorized, as indicated herein.

JAMES F. DONATO 

Name of Person Signing Signature Date

MRD 7-6-98

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

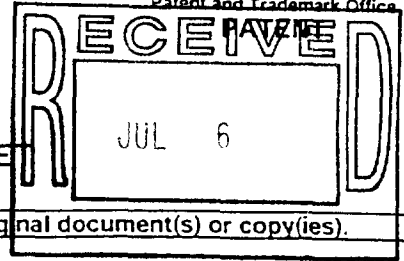
07-08-1998



100757084

RECORDATION FORM COVER SHEET
PATENTS ONLY

U.S. Department of Commerce
Patent and Trademark Office



TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

New

Resubmission (Non-Recordation)
Document ID#

Correction of PTO Error
Reel # Frame #

Corrective Document
Reel # Frame #

Conveyance Type

Assignment Security Agreement

License Change of Name

Merger Other

U.S. Government
(For Use ONLY by U.S. Government Agencies)

Departmental File Secret File

Conveying Party(ies)

Mark if additional names of conveying parties attached

Name (line 1) Execution Date Month Day Year

Name (line 2)

Second Party

Name (line 1)

Name (line 2)

Execution Date Month Day Year

Receiving Party

Mark if additional names of receiving parties attached

Name (line 1) If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City State/Country Zip Code

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

(07/07/1998 SMITH 00000140 5434740
01 FC:581 400.00 OP)

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Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

PATENT
REEL: 9648 FRAME: 0937

RECORDATION FORM COVER SHEET
CONTINUATION
PATENTS ONLY

Conveying Party(ies)

Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Execution Date
Month Day Year

Name (line 1) **Corcom, Inc.**

06 19 1998

Name (line 2)

Execution Date
Month Day Year

Name (line 1)

Name (line 2)

Execution Date
Month Day Year

Name (line 1)

Name (line 2)

Receiving Party(ies)

Mark if additional names of receiving parties attached

Enter additional Receiving Party(ies)

Name (line 1) **Bank of America National Trust and Savings Association**

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1) **231 South LaSalle Street**

Address (line 2)

Address (line 3) **Chicago** **Illinois** **60603**

City

State/Country

Zip Code

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Application Number(s) or Patent Number(s)

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

3480896		

Correspondent Name and Address Area Code and Telephone Number **(312) 853-7000**

Name **Michelle L. Blackmon**

Address (line 1) **Sidley & Austin**

Address (line 2) **Suite 4900**

Address (line 3) **One First National Plaza**

Address (line 4) **Chicago, IL 60603**

Pages Enter the total number of pages of the attached conveyance document including any attachments. #

Application Number(s) or Patent Number(s) Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)			Patent Number(s)		
<input type="text"/>	<input type="text"/>	<input type="text"/>	5434740	4761623	4384263
<input type="text"/>	<input type="text"/>	<input type="text"/>	4863401	4695526	4263549
<input type="text"/>	<input type="text"/>	<input type="text"/>	4772224	4488201	3996537

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT PCT PCT

PCT PCT PCT

Number of Properties Enter the total number of properties involved. # **10**

Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$ **400.00**

Method of Payment: Enclosed Deposit Account

Deposit Account (Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number: #

Authorization to charge additional fees: Yes No

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 of the original document. Charges to deposit account are authorized, as indicated herein.

Michelle L. Blackmon *Michelle L. Blackmon* **6/29/98**

Name of Person Signing Signature Date

GRANT OF SECURITY INTEREST

IN UNITED STATES TRADEMARKS AND PATENTS

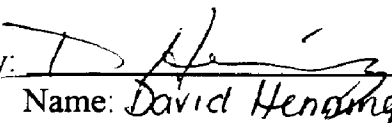
FOR GOOD AND VALUABLE CONSIDERATION, receipt and sufficiency of which are hereby acknowledged, Corcom, Inc., a Illinois corporation (the "Grantor") hereby grants to Bank of America National Trust and Savings Association, as Collateral Agent, with principal offices at 231 South LaSalle Street, Chicago, Illinois 60603 (the "Grantee"), a security interest in (i) all of the Grantor's right, title and interest in and to the United States trademarks, trademarks registrations and trademark applications (the "Marks") set forth on Schedule A attached hereto, (ii) all of the Grantor's right, title and interest in and to the United States patents (the "Patents") set forth on Schedule B attached hereto, in each case together with (iii) all Proceeds (as such term is defined in the Security Agreement referred to below) and products of the Marks and Patents, (iv) the goodwill of the businesses with which the Marks are associated, and (v) all causes of action arising prior to or after the date hereof for infringement of any of the Marks and Patents or unfair competition regarding the same.

THIS AGREEMENT is made to secured the satisfactory performance and payment of all the Obligations of the Grantor, as such term is defined in the Security Agreement among the Grantor, the other assignors from time to time party thereto, and the Grantee dated as of June 19, 1998 (as amended from time to time, the "Security Agreement"). Upon occurrence of the Termination Date as defined in the Security Agreement, the Grantee shall, upon such satisfaction, executed, acknowledge, and deliver to the Grantor an instrument in writing releasing the security interest in the Marks and Patents acquired under this Agreement.

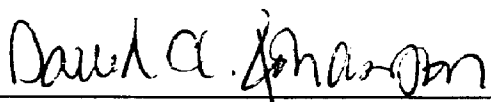
This AGREEMENT has been granted in conjunction with the security interest granted to the Grantee under the Security Agreement. The rights and remedies of the Grantee with respect to the security interest granted herein are without prejudice to, and are in addition to those set forth in the Security Agreement, all terms and provisions of which are incorporated herein by reference. In the event that any provisions of this Agreement are deemed to conflict with the Security Agreement, the provisions of the Security Agreement shall govern.

IN WITNESS WHEREOF, the undersigned have executed this Agreement as of the 19th day of June, 1998.

CORCOM, INC.,
as Grantor

By: 
Name: David Hendry
Title: CFO

BANK OF AMERICA NATIONAL TRUST AND
SAVINGS ASSOCIATION,
as Collateral Agent

By: 
Name: David A. Johanson
Title: Vice President

STATE OF ILLINOIS)
) ss.:
COUNTY OF COOK)

On this 19th day of June, 1998, before me personally came David Henning who, being by me duly sworn, did state as follows: that he is the Chief Financial Officer of Communications Instruments, Inc., that he is authorized to execute the foregoing Agreement on behalf of the said corporation and that he did so by authority of the Board of Directors of the said corporation.



Jennifer L Smith
Notary Public

SCHEDULE A

LIST OF MARKS

MARK	REGISTRATION NO.	STATUS
COMMUNICATIONS INSTRUMENTS, INC.		
CII logo		
CII TECHNOLOGIES		
FLAGSHIP	1,098,654 US	Inactive
HARTMAN logo		
HiG logo	792,859 & 854,539 US	Inactive
MIDTEX logo		
MISS TESTER	762,701 US	Inactive
MM5	1,156,189 US	Inactive
KILOVAC CORPORATION		
KILOVAC	824,815 & 1,687,712 US	Active
WEST COAST ELECTRICAL MANUFACTURING CO.		
WESCO and design	51,573 California	Active

MARK	REGISTRATION NO.	STATUS
COMMUNICATIONS INSTRUMENTS, INC. (GENICOM)		
Decigrid	1,380,197 US	
Decigrid	229622 Portugal	Not renewed
Decigrid	439224 Italy	Renewal due 04/30/05
Decigrid	339,189 Switzerland	Renewal due 4/16/05
Decigrid	199,012 Sweden	Renewal due 12/06/05
Decigrid	1,102,293 Spain	Renewal due 11/05/05
Decigrid	124,083 Norway	Abandoned
Decigrid	B1239799 UK	Renewal due 04/15/06
Decigrid	1,090,568 Germany	Renewal due 04/06/05
Decigrid	1,306,848 France	Renewal due 04/22/05
Decigrid	01551/1986 Denmark	Not renewed
Decigrid	TMA317259 Canada	Renewal due 8/15/05
Decigrid	408,575 Benelux	Renewal due 04/15/05

MARK	REGISTRATION NO.	STATUS
CORCOM, INC.		
"Four C's" Mark		
	968,038 US	
	968,039 US	
	1,202,581 US	
	1,492,063 US	
	1,591,857 US	
	105765 Turkey	
	443915 Republic of China (Taiwan)	
	429833 Republic of China (Taiwan)	
	6759 Switzerland	
	181,835 Sweden	
	994,208 Spain	
	2461/88 Singapore	

MARK	REGISTRATION NO.	STATUS
	140,173 New Zealand	
	336660 Mexico	
	226493 South Korea	
	1,786,919 Japan	
	23359-81 Italy	
	53487 Israel	
	196340 India	
	5513/81 Germany	
	1 701 525 France	
	517322 Peoples Republic of China	
	349576 Peoples Republic of China	
	271,422 Canada	
	A369657 Australia	
	01 378884 Netherlands	

MARK	REGISTRATION NO.	STATUS
	1721 of 1982 Hong Kong	
	1,167,240 United Kingdom	
	99-200 Austria	
COMMUNICATIONS INSTRUMENTS, INC. (IBEX)		
The stylized format for "Ibex" as shown on the page of the Ibex letterhead		

SCHEDULE B

LIST OF PATENTS AND APPLICATIONS

TITLE	COUNTRY	PATENT NO./ SERIAL NO.	ISSUE DATE/ FILING DATE
COMMUNICATIONS INSTRUMENTS, INC.			
<u>Patents Issued</u>			
Magnetic Circuit for Miniature Relays	US	4,322,701 (SN143454)	03/30/82
Electromagnetic Actuator	US	4,581,597 (SN570513)	04/08/86
Utility Meter Interface Circuit	US	5,283,572 (SN569178)	02/01/94
<u>Patents Pending</u>			
None			
KILOVAC CORPORATION			
<u>Patents Issued</u>			
DC Vacuum Relay Device	US	5,394,128 (SN140275)	02/28/95
DC Vacuum Relay Device	EPO	587611 (SN2910682)	05/21/97
DC Vacuum Relay Device	Germany	69219890 (SN69219890)	06/26/97
Armature Position Sensor for a Relay	US	5,483,214 (SN233627)	01/09/96
DC Vacuum Relay	Japan	2646292	05/09/97
TITLE	COUNTRY	PATENT NO./ SERIAL NO.	ISSUE DATE/ FILING DATE
Sealed Relay Device	US	5,519,370 (SN205526)	05/21/96

DC Vacuum Relay Device with Angular Impact Break Mechanism (Continuation of Patent Application Serial No. 676968, abandoned)	US	5,554,962 (SN542687)	09/10/96
Patents Pending			
	US	08/233629	04/26/94
	PCT	924502545	03/26/93
	PCT	95US2630	03/03/95
	PCT	95US5152	04/26/95
	PCT	97US/03119	02/27/97
	CANADA	2184829	02/27/95
	EPO	95913530	02/03/95
	JAPAN	523041/95	02/03/95
	PCT	97/07736	05/06/97
	US	08/643469	05/06/97
	US	08/913150	09/05/97
	US	08/062328	10/17/97

CORCOM, INC			
Patents Issued			
TITLE	COUNTRY	PATENT NO./ SERIAL NO.	ISSUE DATE/ FILING DATE
Adjustable Inductor	US	3480896	11/25/69
Noise Suppression Filter	US	3996537	12/07/76
Apparatus for Determining Differential Mode and Common Mode Noise	US	4263549	04/21/81
Leadless Filter	US	4384263	05/17/83
A.C. Power Entry Module	US	4488201	12/11/86
Power Line Interference Filter Mounted on a PC Board	US	4622526	11/11/86
Telephone Connector with a Bypass Capacitor	US	4695115	09/22/87
Broadband RFI Power Line Filter	US	4761623	08/02/88
Modular Electrical Connector	US	4772224	09/20/88
Electrical Contact Plug with a Metal Housing	US	4863401	09/05/89
Power Entry Module	US	5434740	07/18/95
	Canada	1286014	
	Canada	1202055	

TITLE	COUNTRY	PATENT NO./ SERIAL NO.	ISSUE DATE/ FILING DATE
	European Patent Office	0 262 339 B1 (Publication No.)	
	Japan	1846482	
	South Korea	91-1318	
	Republic of China (Taiwan)	NI-29960	
	United Kingdom	0 262 339	