

06-06-2000

REC



T

5-15-00

101374272

TO: The Commissioner of Patents and Trademarks

Transmitted 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

Execution Date  
Month Day Year  
6/18/98

Name (line 1) Mackie Designs Inc.

Name (line 2)

**Second Party**

Execution Date  
Month Day Year

Name (line 1)

Name (line 2)

60053827

**Receiving Party**

☐ Mark if additional names of receiving parties attached

☐ 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 1) U.S. Bank National Association

Name (line 2)

Address (line 1) 10800 NE Eighth Street, Suite 1000

Address (line 2)

Address (line 3) Bellevue

WA

98004

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)

06/05/2000 JSHABAZZ 00000159 60053827

FOR OFFICE USE ONLY

01 FC:581

1080.00 OP

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: 010822 FRAME: 0069

**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)**

**Patent Number(s)**

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.

#

**Fee Amount**

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

Method of Payment:  
Deposit Account

Enclosed ☒

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 ☒

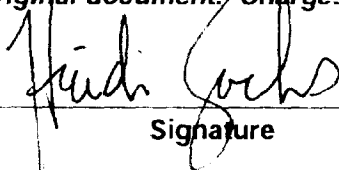
No ☐

**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.

Heidi L. Sachs

Name of Person Signing



Signature

May 12, 2000

Date

RECORDATION FORM COVER SHEET  
CONTINUATION  
PATENTS ONLY

U.S. Department of Commerce  
Patent and Trademark Office  
**PATENT**

**Conveying Party(ies)**

☐ Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Execution Date  
Month Day Year

Name (line 1)

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)

☐ 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

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

**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)**

09/370,972

29/108,155

29/049,127

**Patent Number(s)**

D380,760

D404,396

D395,654

D419,158

D423,507

**PATENT**

REEL: 010822 FRAME: 0071

# SECURITY AGREEMENT

This security agreement ("Agreement") is made and entered into as of June 18, 1998, by MACKIE DESIGNS INC., a Washington corporation ("Borrower"), for the benefit of U. S. BANK NATIONAL ASSOCIATION, a national banking association ("U. S. Bank").

## RECITALS:

A. Concurrently with the execution hereof, U. S. Bank and Borrower entered into a credit agreement (together with all supplements, exhibits, and amendments thereto, referred to as the "Credit Agreement"), pursuant to which U. S. Bank agreed to extend to Borrower credit facilities as more fully described therein (the "Loans").

B. Borrower wishes to grant to U. S. Bank a security interest in all its assets as security for all the Secured Obligations.

NOW, THEREFORE, in order for U. S. Bank to make the Loans, Borrower agrees as follows:

## ARTICLE I. DEFINITIONS

Unless otherwise defined herein, terms defined in the Credit Agreement shall have the same meanings when used herein. For the purposes of this Agreement, the following terms shall have the following meanings:

"Account" means any right to payment for goods sold or leased or for services rendered that is not evidenced by an Instrument or Chattel Paper, whether or not it has been earned by performance.

"Account Debtor" means the party who is obligated on or under any Account, Chattel Paper, or General Intangible.

"Assignee Deposit Account" shall have the meaning set forth in Section 5.7 hereof.

"Chattel Paper" means all interest of Borrower in writings that evidence both a monetary obligation and a security interest in or a lease of specific goods, including any group of writings consisting of both a security agreement or a lease and an Instrument or series of Instruments.

"Collateral" means all property, real, personal, and mixed, tangible and intangible, wherever located, now owned or hereafter acquired by Borrower, or in which Borrower has or later obtains an interest, and all products, profits, rents, and proceeds of such property, including but not limited to Accounts, Chattel Paper, Deposit Accounts, Documents, Equipment, Financial Assets, General Intangibles, Goods, Instruments, Inventory, Investment Property, Trademarks, and Vehicles.

"Deposit Account" means a demand, time, savings, passbook, or like account maintained with a bank, savings and loan association, credit union, or like organization, other than an account evidenced by a certificate of deposit.

"Document" means all of Borrower's right, title, and interest in or to any document of title as defined in RCW 62A.1-201 and any receipt of the kind described in RCW 62A.7-201(2).

"Equipment" means all of Borrower's right, title, and interest in and to Goods that are used or bought for use primarily in business and that are not included within the definition of Inventory, including but not limited to all machinery, equipment, furnishings, fixtures, vehicles, tools, supplies, and other equipment of any kind and nature and all additions, substitutions, and replacements of any of the foregoing, together with all attachments, components, parts, accessories, improvements, upgrades, and accessories installed thereon or affixed thereto.

"Event of Default" means an occurrence of an Event of Default as defined in the Credit Agreement.

"Financial Assets" means all of Borrower's right, title, and interest in and to any financial asset as defined in RCW 62A.8-102.

"General Intangibles" means all personal property (including things in action) other than Goods, Accounts, Chattel Paper, Documents, Financial Assets, Instruments, Investment Property, and money, including but not limited to all Trademarks, insurance proceeds, patents, copyrights, trade names, trade secrets, goodwill, registration, license rights, licenses, permits, corporate and other business records, rights to refunds or indemnification, and all other intangible personal property of Borrower of every kind and nature.

"Goods" means all things that are movable or that are fixtures, not including money, Documents, Financial Assets, Instruments, Accounts, Chattel Paper, Investment Property, or General Intangibles.

"Instrument" means any negotiable instrument or other writing that evidences a right to the payment of money and is not itself a security agreement or lease and is of

a type that is in the ordinary course of business transferred by delivery with any necessary endorsement or assignment.

"Inventory" means all Goods held by Borrower for sale or lease, furnished or to be furnished by Borrower under any contract of service, or held by Borrower as raw materials, work in progress, or materials used or consumed in Borrower's business.

"Investment Property" means all of Borrower's right, title, and interest in and to any investment property as defined in RCW 62A.9-115.

"Secured Obligations" means any past, present, or future Indebtedness of Borrower to U. S. Bank, and includes but is not limited to (a) any indebtedness, obligation, or liability of any kind arising in any way of Borrower to U. S. Bank, now existing or hereafter created, under the Credit Agreement, the Notes, or the other Loan Documents, including any refinancing, renewal, replacement, extension, amendment, or substitution of such indebtedness, (b) any liability or obligation of Borrower hereunder, (c) the obligations of Borrower under any guaranty executed by Borrower and delivered to U. S. Bank, whereby Borrower guarantees the indebtedness of any Person other than Borrower to U. S. Bank, (d) any obligations to U. S. Bank arising out of or related to overdrafts, letters of credit, interest rate swap, cap, collar, or similar agreements, and (e) any cost, expense, or liability, including but not limited to reasonable attorneys' fees, that may be incurred and advances that may be made by U. S. Bank in any way in connection with any of the foregoing or any security therefor.

"Trademark" means (a) any trademark, trade name, corporate name, company name, business name, fictitious business name, trade style, service mark, logo or other source or business identifier, and the goodwill associated therewith, now existing or hereafter adopted or acquired, any registration or recording thereof, and any application in connection therewith, whether in the United States Patent and Trademark Office or in any similar office or agency of the United States or of any state thereof, or any other country or any political subdivision thereof, or otherwise, including but not limited to any thereof referred to in Schedule I hereto, and (b) all renewals thereof.

"Vehicle" means any car, truck, trailer, construction or earth-moving equipment, or other vehicle covered by a certificate of title of any state, including but not limited to any tires or other appurtenances to any of the foregoing.

## **ARTICLE II. GRANT OF SECURITY INTEREST**

As security for the payment and satisfaction of the Secured Obligations, Borrower hereby grants to U. S. Bank a continuing security interest in and assigns to

U. S. Bank all of Borrower's right, title, and interest in the Collateral and all products, profits, rents, and proceeds thereof.

### **ARTICLE III. COVENANTS OF BORROWER**

Borrower shall fully perform each of the covenants set forth below.

#### **3.1 Obligations to Pay**

(a) Borrower shall pay to U. S. Bank, in timely fashion and in full, all amounts payable by Borrower to U. S. Bank, pursuant to the Credit Agreement, the Notes, and the other Loan Documents; and

(b) Borrower shall pay and reimburse U. S. Bank for all expenditures including reasonable attorneys' fees and legal expenses in connection with the exercise by U. S. Bank of any of its rights or remedies under the Credit Agreement or the other Loan Documents.

#### **3.2 Performance**

Borrower shall fully perform in a timely fashion every covenant, agreement, and obligation set forth in the Credit Agreement and the other Loan Documents.

#### **3.3 Further Documentation**

At its own expense, Borrower shall execute and deliver any financing statement, any renewal, substitution, or correction thereof, or any other document; shall procure any document; and shall take such further action as U. S. Bank may require in obtaining the full benefits of this Agreement.

#### **3.4 Filing Fees**

Borrower shall pay all costs of filing any financing, continuation, or termination statement with respect to the security interests granted herein.

#### **3.5 Pledges**

Borrower shall deliver and pledge to U. S. Bank, endorsed or accompanied by instruments of assignment or transfer satisfactory to U. S. Bank, any Instruments, Investment Property, Documents, General Intangibles, or Chattel Paper that U. S. Bank may specify from time to time.

### **3.6 Maintenance of Records**

Borrower shall keep and maintain at its own cost and expense satisfactory and complete records of the Collateral including but not limited to a record of all payments received and all credits granted with respect to the Collateral and all other dealings with the Collateral. Borrower shall mark its books and records pertaining to the Collateral to evidence this Agreement and the security interests granted herein. Borrower shall deliver and turn over to U. S. Bank all books and records pertaining to the Collateral at any time after the occurrence and during the continuation of an Event of Default, if so demanded by U. S. Bank.

### **3.7 Disposition of Collateral**

Except as allowed in the Credit Agreement, Borrower shall not sell or transfer any of the Collateral or release, compromise, or settle any obligation or receivable due to Borrower.

### **3.8 Indemnification**

Borrower agrees to pay, and to indemnify U. S. Bank and hold U. S. Bank harmless from, all liabilities, costs, and expenses including but not limited to legal fees and expenses with respect to or resulting from (a) any delay in paying any excise, sales, or other taxes that may be payable or determined to be payable with respect to any of the Collateral, (b) any delay by Borrower in complying with any requirement of law applicable to any of the Collateral, or (c) any of the transactions contemplated by this Agreement. In any suit, proceeding, or action brought by U. S. Bank under any Account to enforce payment of any sum owing thereunder or to enforce any provisions of any Account, Borrower will indemnify U. S. Bank and hold U. S. Bank harmless from all expense, loss, or damage suffered by reason of any defense, setoff, counterclaim, recoupment, reduction, or liability whatsoever of the Account Debtor thereunder arising out of a breach by Borrower of any obligation thereunder or arising out of any other agreement, indebtedness, or liability at any time owing to or in favor of such Account Debtor or its successors from Borrower.

### **3.9 Limitations on Amendments, Modifications, Terminations, Waivers, and Extensions of Contracts and Agreements Giving Rise to Accounts**

Borrower will not (a) amend, modify, terminate, waive, or extend any provision of any agreement giving rise to an Account in any manner that could reasonably be expected to have a material adverse effect on the value of such Account as Collateral or (b) fail to exercise promptly and diligently every material right that it



may have under each agreement giving rise to an Account, other than any right of termination.

### **3.10 Limitations on Discounts, Compromises, and Extensions of Accounts**

Borrower will not grant any extension of the time of payment of any of the Accounts; compromise, compound, or settle the same for less than the full amount thereof; release, wholly or partially, any Person liable for the payment thereof; or allow any credit or discount whatsoever thereon.

### **3.11 Further Identification of Collateral**

Borrower will furnish to U. S. Bank from time to time statements and schedules further identifying and describing the Collateral and such other reports in connection with the Collateral as U. S. Bank may request, all in reasonable detail.

### **3.12 Notices**

Borrower will advise U. S. Bank promptly in reasonable detail at its address set forth in Section 7.9 (a) hereof of any lien (other than liens created hereby or permitted under the Credit Agreement) on or claim asserted against any of the Collateral and (b) of the occurrence of any other event that could reasonably be expected to have a material adverse effect on the Collateral or on the liens created hereunder.

### **3.13 Changes in Locations, Name, Etc.**

Borrower will not (a) change the location of its chief executive office/chief place of business from that specified in Section 4.10 hereof or remove its books and records from the location specified in Section 4.6, (b) hereof permit any of the Inventory or Equipment (excluding Vehicles) to be kept at locations other than those listed on Schedule II hereto, or (c) change its name, identity, or structure to such an extent that any financing statement filed by U. S. Bank in connection with this Agreement would become seriously misleading, unless it shall have given U. S. Bank at least ten days' prior written notice thereof.

### **3.14 Trademarks**

(a) Borrower (either itself or through licensees) will (i) continue to use each Trademark on each and every trademark class of goods applicable to its current line as reflected in its current catalogs, brochures, and price lists in order to maintain such Trademark in full force free from any claim of abandonment for nonuse, (ii) maintain as in the past the quality of products and services offered under such Trademark, (iii) employ such Trademark with the appropriate notice of

registration, (iv) not adopt or use any mark that is confusingly similar to or a colorable imitation of such Trademark unless U. S. Bank shall obtain a perfected security interest in such mark pursuant to this Agreement, and (v) not (and not permit any licensee or sublicensee thereof to) do any act or knowingly omit to do any act whereby any Trademark may become invalidated.

(b) Borrower will notify U. S. Bank immediately if it knows, or has reason to know, of (i) any application or registration relating to any Trademark material to its business that may become abandoned or dedicated, or (ii) any adverse determination or development (including but not limited to the institution of, or any adverse determination or development in, any proceeding in the United States Patent and Trademark Office or any court or tribunal in any country) regarding Borrower's ownership of any material Trademark or its right to register, keep, or maintain the same.

(c) Whenever Borrower, either by itself or through any agent, employee, licensee, or designee, shall file an application for the registration of any material Trademark with the United States Patent and Trademark Office or any similar office or agency in any other country or any political subdivision thereof, Borrower shall report such filing to U. S. Bank within five Business Days after the last day of the calendar month in which such filing occurs. Borrower shall execute and deliver to U. S. Bank all agreements, instruments, powers of attorney, documents, and papers that U. S. Bank may request to evidence U. S. Bank's security interest in any Trademark and in the goodwill and general intangibles of Borrower relating to or represented by the Trademark. Borrower hereby constitutes U. S. Bank its attorney-in-fact to execute and file all such writings for the foregoing purposes, with all acts of such attorney being hereby ratified and confirmed; and such power, being coupled with an interest, is irrevocable until all Secured Obligations are paid in full.

(d) Borrower will take all reasonable and necessary steps, including but not limited to all reasonable and necessary steps in any proceeding before the United States Patent and Trademark Office or any similar office or agency in any other country or any political subdivision thereof, to maintain and pursue each application, to obtain the relevant registration, and to maintain each registration of material Trademarks, including but not limited to filing applications for renewal, affidavits of use, and affidavits of incontestability.

(e) If any Trademark that is included in the Collateral is infringed, misappropriated, or diluted by a third party, Borrower shall promptly notify U. S. Bank after it learns thereof and shall take such action as Borrower reasonably deems appropriate under the circumstances to protect such Trademark.

### **3.15 Vehicles**

Within ten days after the request by U. S. Bank, Borrower shall execute and deliver to U. S. Bank an application for certificate of title to all Vehicles indicating U. S. Bank's first priority lien on such Vehicle, and any other necessary documentation that U. S. Bank deems advisable to perfect its lien on any Vehicle constituting Collateral.

### **3.16 Insurance**

Borrower agrees to insure the Collateral against all hazards in form and amount satisfactory to U. S. Bank. If Borrower fails to obtain such insurance, U. S. Bank shall have the right, but not the obligation, to obtain either insurance covering both Borrower's and U. S. Bank's interest in the Collateral, or insurance covering only U. S. Bank's interest in the Collateral. Borrower agrees to pay any premium charged for such insurance. This amount may be added to the outstanding balance of the Loans, and interest thereon shall be charged at the rate specified in any applicable loan document, or U. S. Bank may demand immediate payment. Any unpaid insurance premium advanced by U. S. Bank shall be secured under the terms of this Agreement. U. S. Bank will have no liability whatsoever for any loss which may occur by reason of the omission or lack of coverage of any such insurance. Borrower hereby assigns to U. S. Bank the right to receive proceeds of such insurance to the full amount of the Secured Obligations and hereby directs any insurer to pay all proceeds directly to U. S. Bank, and authorizes U. S. Bank to endorse any draft. In U. S. Bank's sole discretion, U. S. Bank may apply any insurance proceeds either toward repair of the property or reduction of the balance of the Secured Obligations.

### **3.17 Copy of Financing Statement**

Borrower agrees that a carbon, photographic, or other reproduction of a financing statement or this Agreement is sufficient as a financing statement.

## **ARTICLE IV. REPRESENTATIONS AND WARRANTIES**

Borrower hereby makes the following representations and warranties:

### **4.1 Title to Collateral**

Borrower has good and marketable title to all the Collateral, free and clear of all liens excepting only the security interests created pursuant to this Agreement or permitted pursuant to the Credit Agreement.

#### **4.2 No Impairment of Collateral**

None of the Collateral shall be impaired or jeopardized because of the security interest herein granted.

#### **4.3 Other Agreements**

The execution and delivery of this Agreement, the consummation of the transactions provided for herein, and the fulfillment of the terms hereof will not result in the breach of any of the terms, conditions, or provisions of, or constitute a default under, or conflict with, or cause any acceleration of any obligation under any (a) agreement or other instrument to which Borrower is a party or by which Borrower is bound or (b) Applicable Law.

#### **4.4 No Approvals**

No Governmental Approvals of any nature are required in connection with the security interests herein granted.

#### **4.5 Authority**

Borrower has full power and authority to assign to U. S. Bank and to grant to U. S. Bank a security interest in the Collateral.

#### **4.6 Location of Records**

The address of the office where the books and records of Borrower are kept concerning the Collateral is set forth on Schedule II.

#### **4.7 Location of Collateral**

The locations of all Inventory and Equipment of Borrower are described on Schedule II.

#### **4.8 Name**

Borrower conducts its business only under its name and the names "Mackie" and "Mackie Designs."

#### **4.9 Accounts**

The amount represented by Borrower to U. S. Bank from time to time as owing by each Account Debtor or by all Account Debtors in respect of the Accounts will at such time be the correct amount actually owing by such Account Debtor or Debtors

thereunder. No material amount payable to Borrower under or in connection with any Account is evidenced by any Instrument or Chattel Paper that has not been delivered to U. S. Bank.

#### **4.10 Chief Executive Office**

Borrower's chief executive office and chief place of business is located at the address set forth on Schedule II.

#### **4.11 Trademarks**

Schedule I hereto includes all Trademarks owned by Borrower in its own name as of the date hereof. To the best of Borrower's knowledge, each such Trademark is valid, subsisting, unexpired, and enforceable and has not been abandoned. Except as set forth in Schedule I, none of such Trademarks is the subject of any licensing or franchise agreement. No holding, decision, or judgment that would limit, cancel, or question the validity of any such Trademark has been rendered by any Governmental Body. No action or proceeding is pending that (a) seeks to limit, cancel, or question the validity of any such Trademark or (b) would, if adversely determined, have a material adverse effect on the value of any Trademark.

#### **4.12 Governmental Obligors**

No Account Debtor is a Governmental Body.

### **ARTICLE V. U. S. BANK'S RIGHTS WITH RESPECT TO THE COLLATERAL**

#### **5.1 No Duty on U. S. Bank's Part**

U. S. Bank shall not be required (except at its option upon the occurrence and during the continuation of any Event of Default) to realize upon any Accounts, Financial Assets, Instruments, Investment Property, Chattel Paper, or General Intangibles; collect the principal, interest, or payment due thereon, exercise any rights or options of Borrower pertaining thereto; make presentment, demand, or protest; give notice of protest, nonacceptance, or nonpayment; or do any other thing for the protection, enforcement, or collection of such Collateral. The powers conferred on U. S. Bank hereunder are solely to protect U. S. Bank's interests in the Collateral and shall not impose any duty upon U. S. Bank to exercise any such powers. U. S. Bank shall be accountable only for amounts that U. S. Bank actually receives as a result of the exercise of such powers; and neither U. S. Bank nor any of its officers, directors, employees, or agents shall be responsible to Borrower for any act or failure to act hereunder.

## **5.2 Negotiations with Account Debtors**

Upon the occurrence and during the continuation of any Event of Default, U. S. Bank may, in its sole discretion, extend or consent to the extension of the time of payment or maturity of any Instruments, Accounts, Chattel Paper, or General Intangibles.

## **5.3 Right to Assign**

Except as otherwise provided in the Credit Agreement, U. S. Bank may assign or transfer the whole or any part of the Secured Obligations and may transfer therewith as collateral security the whole or any part of the Collateral; and all obligations, rights, powers, and privileges herein provided shall inure to the benefit of the assignee and shall bind the successors and assigns of the parties hereto.

## **5.4 Duties Regarding Collateral**

Beyond the safe custody thereof, U. S. Bank shall not have any duty as to any Collateral in its possession or control, or as to any preservation of any rights of or against other parties.

## **5.5 Collection From Account Debtors**

Upon the occurrence and during the continuation of any Event of Default, Borrower shall, upon demand by U. S. Bank (and without any grace or cure period), notify all Account Debtors to make payment to U. S. Bank of any amounts due or to become due. Borrower authorizes U. S. Bank to contact the Account Debtors for the purpose of having all or any of them pay their obligations directly to U. S. Bank. Upon demand by U. S. Bank, Borrower shall enforce collection of any indebtedness owed to it by Account Debtors.

## **5.6 Inspection**

U. S. Bank and its designees, from time to time at reasonable times and intervals, may inspect the Equipment and Inventory and inspect, audit, and make copies of and extracts from all records and all other papers in the possession of Borrower.

## **5.7 Assignee Deposit Account**

Upon demand by U. S. Bank at any time during the continuation of an Event of Default, Borrower will transmit and deliver to U. S. Bank, in the form received, immediately after receipt, all cash, checks, drafts, Chattel Paper, Instruments, or other writings for the payment of money including Investment Property (properly endorsed,

where required, so that the items may be collected by U. S. Bank) that may be received by Borrower at any time. All items or amounts that are delivered by Borrower to U. S. Bank, or collected by U. S. Bank from the Account Debtors, shall be deposited to the credit of a Deposit Account ("Assignee Deposit Account") of Borrower with U. S. Bank, as security for the payment of the Secured Obligations. Borrower shall have no right to withdraw any funds deposited in the Assignee Deposit Account. U. S. Bank may, from time to time in its discretion, and shall, upon the request of Borrower made not more than twice in any week, apply all or any of the balance, representing collected funds, in the Assignee Deposit Account, to payment of the Secured Obligations, whether or not then due, in such order of application, not inconsistent with the terms of the Credit Agreement and this Agreement, as U. S. Bank may determine; and U. S. Bank may, from time to time in its discretion, release all or any of such balance to Borrower.

## **ARTICLE VI. U. S. BANK'S RIGHTS AND REMEDIES**

### **6.1 General**

Upon the occurrence of any Event of Default, U. S. Bank may exercise its rights and remedies in the Credit Agreement and in any other Loan Documents and any other rights and remedies at law and in equity, simultaneously or consecutively, all of which rights and remedies shall be cumulative. The choice of one or more rights or remedies shall not be construed as a waiver or election barring other rights and remedies. Borrower hereby acknowledges and agrees that U. S. Bank is not required to exercise all rights and remedies available to it equally with respect to all the Collateral and that U. S. Bank may select less than all the Collateral with respect to which the rights and remedies as determined by U. S. Bank may be exercised.

### **6.2 Notice of Sale; Duty to Assemble Collateral**

In addition to or in conjunction with the rights and remedies referred to in Section 6.1 hereof:

(a) Written notice mailed to Borrower at the address designated herein 15 days or more prior to the date of public or private sale of any of the Collateral shall constitute reasonable notice.

(b) If U. S. Bank requests, Borrower will assemble the Collateral and make it available to U. S. Bank at places that U. S. Bank shall reasonably select, whether on Borrower's premises or elsewhere.

## **ARTICLE VII. GENERAL PROVISIONS**

### **7.1 Entire Agreement**

This Agreement, together with the Credit Agreement and the other Loan Documents, sets forth all the promises, covenants, agreements, conditions, and understandings between the parties hereto with respect to the subject matter hereof, and supersedes all prior and contemporaneous agreements and understandings, inducements, or conditions, express or implied, oral or written, with respect thereto, except as contained or referred to herein. This Agreement may not be amended, waived, discharged, or terminated orally, but only by an instrument in writing signed by the party against whom enforcement of such amendment, waiver, discharge, or termination is sought.

### **7.2 Invalidity**

If any provision of this Agreement shall for any reason be held to be invalid or unenforceable, such invalidity or unenforceability shall not affect any other provision hereunder, but this Agreement shall be construed as if such invalid or unenforceable provision had never been contained herein.

### **7.3 Nonwaiver and Nonexclusive Rights and Remedies**

(a) No right or remedy herein conferred upon or reserved to U. S. Bank is intended to be to the exclusion of any other right or remedy, but each and every such right or remedy shall be cumulative and shall be in addition to every other right or remedy given hereunder and now or hereafter existing at law or in equity.

(b) No delay or omission by U. S. Bank in exercising any right or remedy accruing upon an Event of Default shall impair any such right or remedy, or shall be construed to be a waiver of any such Event of Default, or an acquiescence therein, nor shall it affect any subsequent Event of Default of the same or of a different nature.

### **7.4 Termination of Security Interest**

When all the Secured Obligations have been paid in full, the security interest provided herein shall terminate and U. S. Bank shall return to Borrower all Collateral then held by U. S. Bank, if any, and upon written request of Borrower, shall execute, in form for filing, termination statements of the security interests herein granted. Thereafter, no party hereto shall have any further rights or obligations hereunder.



## **7.5 Successors and Assigns**

All rights of U. S. Bank hereunder shall inure to the benefit of its successors and assigns, and all obligations of Borrower shall be binding upon its successors and assigns.

## **7.6 U. S. Bank's Appointment as Attorney-in-Fact**

Borrower hereby irrevocably constitutes and appoints U. S. Bank and any officer or agent thereof, with full power of substitution, as its true and lawful attorney-in-fact with full irrevocable power and authority in the place and stead of Borrower and in the name of Borrower or in its own name, from time to time in U. S. Bank's discretion, for the purpose of carrying out the terms of this Agreement, to take any and all appropriate action, and to execute any and all documents and instruments that may be necessary or desirable to accomplish the purposes of this Agreement; and without limiting the generality of the foregoing, Borrower hereby gives U. S. Bank the power and right, on behalf of Borrower, without consent by or notice to Borrower, to do the following:

(i) to transfer to U. S. Bank or to any other person all or any of said Collateral, to endorse any Instruments pledged to U. S. Bank, and to fill in blanks in any transfers of Collateral, powers of attorney, or other documents delivered to U. S. Bank;

(ii) to pay or discharge taxes and liens levied or placed on or threatened against the Collateral, to effect any repairs or any insurance called for by the terms of this Agreement, and to pay all or any part of the premiums therefor and the costs thereof;

(iii) upon the occurrence and during the continuation of any Event of Default (A) to take possession of, endorse, and collect any checks, drafts, notes, acceptances, or other instruments for the payment of moneys due under any Account, Instrument, or General Intangible or with respect to any other Collateral and (B) to file any claim or to take any other action or proceeding in any court of law or equity or otherwise deemed appropriate by U. S. Bank for the purpose of collecting all such moneys due under any Account, Financial Assets, Instrument, Investment Property, or General Intangible or with respect to any other Collateral whenever payable; and

(iv) upon the occurrence and during the continuation of any Event of Default (A) to direct any party liable for any payment under any of the Collateral to make payment of all moneys due or to become due thereunder directly to U. S. Bank or as U. S. Bank shall direct; (B) to ask for, demand,

collect, and receive payment of and receipt for, any and all moneys, claims and other amounts due or to become due at any time in respect of or arising out of any Collateral; (C) to sign and endorse any invoices, freight or express bills, bills of lading, storage or warehouse receipts, drafts against debtors, assignments, verifications, notices, and other documents in connection with any of the Collateral; (D) to commence and prosecute any suits, actions, or proceedings at law or in equity in any court of competent jurisdiction to collect the Collateral or any thereof and to enforce any other right in respect of any Collateral; (E) to defend any suit, action, or proceeding brought against Borrower with respect to any Collateral; (F) to settle, compromise, or adjust any suit, action, or proceeding described in clause (E) above and, in connection therewith, to give such discharge or releases as U. S. Bank may deem appropriate; (G) to assign any Trademark (along with the goodwill of the business to which any such Trademark pertains) throughout the world for such terms or terms, on such conditions, and in such manner as U. S. Bank shall in its sole discretion determine; and (H) generally, to sell, transfer, pledge, and make any agreement with respect to or otherwise deal with any of the Collateral as fully and completely as though U. S. Bank were the absolute owner thereof for all purposes; and to do, at U. S. Bank's option and Borrower's expense, at any time or from time to time, all acts and things that U. S. Bank deems necessary to protect, preserve or realize upon the Collateral and U. S. Bank's liens thereon and to effect the intent of this Agreement, all as fully and effectively as Borrower might do.

(b) Borrower hereby ratifies all that said attorneys shall lawfully do or cause to be done by virtue hereof. This power of attorney is a power coupled with an interest and shall be irrevocable.

(c) Borrower also authorizes U. S. Bank, at any time and from time to time, to execute, in connection with the sale provided for in Article VI hereof, any endorsements, assignments, or other instruments of conveyance or transfer with respect to the Collateral.

(d) The powers conferred on U. S. Bank hereunder are solely to protect U. S. Bank's interests in the Collateral and shall not impose any duty upon U. S. Bank to exercise any such powers. U. S. Bank shall be accountable only for amounts that it actually receives as a result of the exercise of such powers, and neither it nor any of its officers, directors, employees, or agents shall be responsible to Borrower for any act or failure to act hereunder.

## **7.7 Performance by U. S. Bank of Borrower's Obligations**

If Borrower fails to perform or comply with any of its agreements contained herein and U. S. Bank, as provided for by the terms of this Agreement, shall itself perform or comply, or otherwise cause performance or compliance, with such agreement, the expense of U. S. Bank incurred in connection with such performance or compliance, together with interest thereon at the rate provided for in the Credit Agreement upon the occurrence of an Event of Default, shall be payable by Borrower to U. S. Bank on demand and shall constitute Secured Obligations.

## **7.8 Governing Law**

This Agreement and the rights and obligations of the parties hereunder shall be construed and enforced in accordance with and shall be governed by the laws of the state of Washington, without regard to the choice of law rules thereof.

## **7.9 Notices**

All notices, requests, consents, demands, approvals, and other communications hereunder shall be deemed to have been duly given, made, or served if in writing and when delivered personally, or sent via facsimile, or mailed by first class mail, postage prepaid, to the respective parties to this Agreement as follows:

(a) If to Borrower:

Mackie Designs Inc.  
16220 Woodinville-Redmond Road NE  
Woodinville, Washington 98072  
Attention: Chief Financial Officer  
Facsimile No.: (425) 483-1801

(b) If to U. S. Bank:

U. S. Bank National Association  
10800 NE Eighth Street, Suite 1000  
Bellevue, Washington 98004  
Attention: Ann B. Caldwell  
Facsimile No.: (425) 450-5989

The designation of the person to be so notified or the address of such person for the purposes of such notice may be changed from time to time by similar notice in writing, except that any communication with respect to a change of address shall be

deemed to be given or made when received by the party to whom such communication was sent.

### 7.10 Counterparts

This Agreement may be executed in one or more counterparts, each of which shall constitute an original Agreement, but all of which together shall constitute one and the same instrument.

IN WITNESS WHEREOF, Borrower and U. S. Bank have caused these presents to be duly executed by their respective duly authorized signatories as of the day and year first above written.


MACKIE DESIGNS INC.

By 

Title CEO

Accepted By:

U. S. BANK NATIONAL ASSOCIATION

By 

Title Vice President

**SCHEDULE I**  
to Fourth Amendment to Credit Agreement

United States Patents  
Registered and Pending Applications For  
MACKIE DESIGNS, INC. (last updated November 9, 1999)

WJH Docket Number	Client Number/ Mackie Designation	Serial Number/ File History	Filing Date	Title	Status
127	80108.018 SM Studio Monitor	29/060,590	10/1/96	Speaker	Design Patent issued 12/9/97
126	80108.018 2HUI	29/078,813	11/3/97	User Interface	Design Patent issued 10/27/98
43	80108.018 HU2 User Interface (chassis only)	29/062,116	11/7/96	User Interface	Design Patent issued 10/6/98
44	80108.018 HUI	29/062,115	11/7/96	User Interface (full instrument)	Design Patent issued 10/6/98
72	80108.018 DIG8 Digital 8-Bus (full instrument)	29/064,970	1/19/97	Digital Mixer	Design Patent Issued 6/1/99
125	80108.18DIG8B	29/082,475	1/23/98	Digital Mixer	Issue Fee paid 8/30/99
150	80108.018DIG8(C)	29/089,999	6/26/98	Digital Mixer	Issue Fee due 8/30/99
139	80108.048 PROV	60/035,520	1/15/97	Digital Signal Mixing Architecture	Abandoned per client request 11/5/99
140	80108.048	09/007,546 Claims benefit of 60/035,520	1/15/98	Digital Signal Mixing Architecture	Abandoned per client request 11/5/99
141	80108.048 PCT	29/049,127 Claims benefit of 60/035,520	1/15/98	Digital Signal Mixing Architecture	Abandoned per client request 11/5/99
159	80108.048 CIP	09/106,737 CIP of 09/007,456, which is a utility of	6/29/98	Digital Signal Mixing Architecture	Abandoned per client request 11/5/99

WJEH Docket Number	Client Number/ Mackie Designation	Serial Number/ File History	Filing Date	Title	Status
		60/035,520			
174	80108.048 CIP-PCI	PCT/US98/16590 CIP of 09/007,456	8/10/98	Digital Signal Mixing Architecture	Abandoned per client request 11/5/99
48	80108.036	60/053,068	7/18/97	Integrated Tri-Flare Wave Guide and Trim Ring	Prov./Dead Utility filed
162	80108.036	09/118,509 Claims benefit of 60/053,068	7/17/98	Integrated Tri-Flare Wave Guide and Trim Ring	Abandoned per client request 11/5/99
163	80108.036 PCT	PCT/US98/14915 Claims benefit of 60/053,068	7/17/98	Integrated Tri-Flare Wave Guide and Trim Ring	Abandoned per client request 11/5/99
51	80108.039	60/053,827	7/29/97	Method for Loudspeaker Voice Coil Inductance Compensation for Parametric Power Amplifiers	Filed Missing Parts 1/26/98 No conversion to be done
191	80108.063	29/099,728	1/26/99	Mixer	Issue fee paid 12/18/99
141	80108.048 PCT	PCT/US98/00689	1/18/96	Mixer	Waiting for response to Written Opinion Due May 12, 1999
185	80108.018.1402C1	29/049,127	11/17/98	Mixer	Terminal Disclaimer filed 10/14/99
40	80108.018.1202VLZ	29/045,447	10/19/95	Mixer (1202 VLZ)	Paid Issue Fee and filed formal drawings 8/31/99
42	80108.018	29/049,129	1/18/96	Mixer (1604 VLZ)	Design Patent issued 9/1/98
65	80108.018	29/051,444	3/11/96	Mixer (40.8)	Design Patent Issued 5/18/99
66	80108.018	29/053,916	5/2/96	Mixer (40.8B)	Design Patent issued 11/17/98
43		29/052,772	4/5/96	Mixer (chassis only of 40.8)	Petition to Revive Granted 11/4/99

F:\M\MACKIE\MEMOS\U.S. Patents Status.doc

WJEH Docket Number	Client Number/ Mackie Designation	Serial Number/ File History	Filing Date	Title	Status
36	80108.018	09/039,520	5/30/95	Mixer (SR24-4)	Design Patent issued 7/8/97
46	80108.018 PS Porta-Studio	On Hold	On Hold	Mixer and Hard Disc Recorder	Abandoned per client request 11/5/99
49	80108.037	60/053,065	7/18/97	Passive Radiator Cooled Electronics Housing/Heat Exchanger for a Speaker	Prov./Dead Utility Filed
164	80108.037US	09/118,508	7/17/98	Passive Radiator Cooled Electronics/Heat Sink Housing	IDS filed 1/19/99 Notice of Recordation of Assignment rec'd 8/6/99
165	80108.037 PCT Passive Radiator Cooled Electronics/Heat Sink Housing for a Powered Speaker	PCT/US98/14659 Claims benefit of 60/053,065	7/17/98	Passive Radiator Cooled Electronics/Heat Sink Housing	Abandoned per client request 11/5/99
47	80108.035	60/053,171	7/18/97	Pistonic Motion Large Excursion Radiator	Prov./Dead Utility filed
160	80108.035US	09/118,507	7/17/98	Pistonic Motion, Large Excursion Passive Radiator	Abandoned in favor of Continuation filed 8/9/99
161	80108.035 PCT	PCT/US98/14735 Claims benefit of 60/053,171	7/17/98	Pistonic Motion, Large Excursion Passive Radiator	Abandoned per client request 11/5/99
92	80108.018 PA	29/056,663	7/5/96	Power Amplifier	Design Patent issued 1/19/99
93	80108.018 PA2	29/062,128	11/17/96	Power Amplifier (European Version)	Design Patent issued 6/30/98
166	80108.038US	09/120,498	7/21/98	Signal Clamping Circuit with Level Shifting and Error Detection for Multiple Inputs	Abandoned per client request 11/5/99
167	80108.038 PCT	PCT/US98/15060	7/21/98	Signal Clamping Circuit	Abandoned per client request

F:\MACKIE\MEMOS\U S Patents Status.doc

WJEH Docket Number	Client Number/ Mackie Designation	Serial Number/ File History	Filing Date	Title	Status
	Signal Clamping Circuit with Level Shifting and Error Detection for Multiple inputs	Claims benefit of 60/053,361		with Level Shifting and Error Detection for Multiple Inputs	11/5/99
192	80108.018	29/099,671	1/26/99	Speaker	Issue Fee paid 10/28/99
193	80108.065	29/099,730	1/26/99	Speaker	Filed CIP 7/21/99
194	80108.062	29/099,729	1/26/99	Power Mixer Housing	Notice of Allowance and Issue Fee Due received 10/4/99
271	80108.077	In Development	In Development	Two Way Horn	In Development
252	80108.035 CIP	09/370,972	8/9/99	Pistonic Motion, Large Excursion Passive Radiator	Filed Application 8/9/99
211	80108.066CIP	29/108,155	7/21/99	Speaker	Pending
263	80108.082	Pending	9/15/99	MIXER	Assignment filed 9/7/99
41	80108.018.1402	29/049,127	1/18/96	MIXER	Pending
270	80108.078	Abandoned	Abandoned	Power Leveling Circuit	Response to Petition, Terminal Disclaimers filed 10/14/99
					Abandoned

F:\MACKIE\MEMOS\U.S. Patents Status.doc



Foreign Patents  
Registered and Pending Applications For  
MACKIE DESIGNS, INC (updated November 4, 1999)

Mackie Designation	Country	WJEH Docket Number	Serial/Patent No.	Filing Date	Title	Status
DIGITAL SIGNAL MIXING ARCHITECTURE	Brazil	207	Pending	7/14/99	DIGITAL SIGNAL MIXING ARCHITECTURE	Abandoned per client request 11/5/99
PERFORMA AC300	Brazil	258	Pending	Pending	SPEAKER	Pending
POWER MIXER CASE	Brazil	224	Pending	7/22/99	SPEAKER	Filed 7/22/99
	Brazil	226	Pending	7/22/99	POWER MIXER HOUSING	Filed 7/22/99
PERFORMA MICK	Brazil	225	Pending	7/22/99	SPEAKER	Filed 7/22/99
PERFORMA	Brazil	227	Pending	7/22/99	MIXER	Filed 7/22/99
DIGITAL SIGNAL MIXING ARCHITECTURE	Canada	213	1999-1765	7/19/99	SPEAKER	Filed 7/19/99
	Canada	209	2,277,818	Pending	DIGITAL SIGNAL MIXING ARCHITECTURE	Abandoned per client request 11/5/99
AC300	Canada	212	1999-1766	7/19/99	SPEAKER	Filed 7/19/99
PERFORMA MICK	Canada	259	1999-1798	7/23/66	SPEAKER	Filed 7/23/99
POWER MIXER CASE	Canada	215	1999-1963	7/19/99	MIXER	Filed 7/19/99
	Canada	214	1999-1764	7/19/99	POWER MIXER HOUSING	Filed 7/19/99
PERFORMA	China	256	Pending	Pending	SPEAKER	Pending
DIGITAL SIGNAL MIXING ARCHITECTURE	China	208	Pending	Pending	DIGITAL SIGNAL MIXING ARCHITECTURE	Abandoned per client request 11/5/99
MICK	China	223	99312213.2	7/23/99	MIXER	First Office Action
Digital Signal Mixing Architecture	European	210	98 90 1809.8	7/14/99	DIGITAL SIGNAL MIXING	Abandoned per client request 11/5/99

F:\MACKIE\MEMO\FOR EITN PATENT'S STATUS

Mackie Designation	Country	WJFH Docket Number	Serial/Patent No.	Filing Date	Title	Status
SR24.4	France	106	96 1485	3/12/96	ARCHITECTURE SR24.4	Registered 8/23/96
1202VLZ	France	107	96 1486	3/12/96	1202 VLZ	Registered
1402 VLZ	France	108	96 3353	6/7/96	1402 VLZ	Registered
1604 VLZ	France	109	96 3354	6/7/96	1604 VLZ	Registered
40.8	France	110	96 5113	9/11/96	40.8	Registered
40.8 A	France	111	96 5113	9/11/96	40.8A	Registered
40.8B	France	112	Abandoned	Abandoned	40.8B	Matter not pursued
POWER AMPLIFIER	France	113	96 6556	11/22/96	PA	Registered 4/18/97
STUDIO MONITOR	France	115	97 1101	2/24/97	SM	Registered 7/11/97
POWER AMPLIFIER 2	France	114	97 2513	4/28/97	PA2	Registered 10/3/97
USER INTERFACE	France	116	97 2514	4/28/97	HUI	Registered 10/3/97
USER INTERFACE 2	France	117	97 2514	4/28/97	HU2	Registered 10/3/97
DIGITAL MIXER	France	122	97 4065	7/11/97	DIG8	Registered 12/26/97
AC300	France	228	99 4666	7/23/99	SPEAKER	Filed 7/23/99
PERFORMA	France	229	99 4665	7/23/99	SPEAKER	Filed 7/23/99
MICK	France	231	99 4663	7/23/99	MIXER	Filed 7/23/99
PERFORMA	France	255	Pending	Pending	SPEAKER	Pending
MICK	France	230	99 4664	7/23/99	MIXER HOUSING	Filed 7/23/99
MIXER CONSOLES (24-8 BUS & 32-8 BUS)	France	118	97 3474	6/16/97	24-8/32-8 BUS	Registered 7/31/97
SR 24.4	Germany	1	M 95 10 203.5	12/18/96	SR24.4	Registered 12/18/95
MIXER 1202 VLZ	Germany	2	M 96 02	2/28/96	1202 VLZ	Registered 9/26/96

F:\M\MACKIE\MEMOS\FOR EITN PATENTS STATUS

Mackie Designation	Country	WJEH Docket Number	Serial/Patent No.	Filing Date	Title	Status
MIXER 1402 VLZ	Germany	3	198.5 M 96 03 871.3	4/26/96	1402 VLZ	Registered 10/26/96
MIXER 1604 VLZ	Germany	4	M 96 03 872.1	4/26/96	1604 VLZ	Registered 4/26/96
40.8	Germany	5	M 96 05 585.5	6/24/96	40.8	Registered 12/4/96
40.8 A	Germany	6	M 96 08 098.1	9/11/96	40.8A	Registered 9/11/96
40.8 B	Germany	7	Abandoned	Abandoned	40.8B	Matter not pursued
POWER AMPLIFIER	Germany	8	M 96 10 274.8	11/21/96	PA	Registered 11/21/96
STUDIO MONITOR	Germany	10	M 97 02 708.1	3/13/97	SM	Registered 7/21/97
POWER AMPLIFIER 2	Germany	9	M 97 04 045.2	4/21/97	PA2	Registered 8/14/97
HUMAN USER INTERFACE	Germany	11	M 97 04 558.6	5/2/97	HUI	Registered 8/26/97
HUMAN USER INTERFACE	Germany	12	M 97 04 560.8	5/2/97	HU2	Registered 8/26/97
DIGITAL MIXER	Germany	13	M 97 06 211.1	7/1/97	DIG8	Registered 10/21/97
AC300	Germany	232	4 99 06 926.9	7/20/99	SPEAKER	Registered 9/15/99
POWER MIXER CASE	Germany	234	499 06 927.7	7/20/99	POWER MIXER HOUSING	Registered 9/15/99
PERFORMA	Germany	260	499 07 391.6	7/26/99	SPEAKER	Filed 7/26/99
MICK	Germany	235	499 06 925.0	7/20/99	MIXER	Registered 9/14/99
PERFORMA	Germany	233	499 06 924.2	7/20/99	SPEAKER	Registered 9/14/99

F:\M\MAKIE\MEMOS\FOR EITN PATENTS STATUS

Mackie Designation	Country	WJEH Docket Number	Serial/Patent No.	Filing Date	Title	Status
PERFORMA	Italy	257	MI990 000430	7/26/99	SPEAKER	Filed 7/26/99
AC300	Italy	240	MI990 000425	7/23/99	SPEAKER	Filed 7/23/99
PERFORMA	Italy	241	MI990 000424	7/23/99	SPEAKER	Filed 7/23/99
POWER MIXER CASE	Italy	242	MI990 000423	7/23/99	POWER MIXER HOUSING	Filed 7/23/99
MICK	Italy	243	MI990 000422	7/23/99	MIXER	Filed 7/23/99
DIGITAL SIGNAL MIXING ARCHITECTURE	Japan	206	Pending	Pending	DIGITAL SIGNAL MIXING ARCHITECTURE	Abandoned per client request 11/5/99
PERFORMA	Japan	253	Pending	Pending	SPEAKER	Pending
SR24.4	The Netherlands	52	27073-00	---	SR24.4	Registered 10/21/96
1202 VLZ	The Netherlands	53	27072-00	---	1202 VLZ	Registered 10/21/96
1402 VLZ	The Netherlands	54	27071-00	---	1402 VLZ	Registered 10/21/96
1604 VLZ	The Netherlands	55	27070-00	---	1604 VLZ	Registered 10/21/96
SOUNDMIXER 40.8	The Netherlands	56	27399-00	---	40.8	Registered 12/20/96
40.8 A	The Netherlands	57	27711-00	---	40.8A	Registered 4/21/97
40.8 B	The Netherlands	58	Abandoned	Abandoned	40.8B	Matter not pursued
POWER	The Netherlands	59	27455-00	---	PA	Registered 1/21/97

F:\M\MACKIE\MEMOS\FOR EITN PATENTS STATUS

Mackie Designation	Country	WJEH Docket Number	Serial/Patent No.	Filing Date	Title	Status
AMPLIFIER	Netherlands					
STUDIO MONITOR	The Netherlands	60	27743-00	---	SM	Registered 4/21/97
POWER AMPLIFIER 2	The Netherlands	61	27970-00	---	PA2	Registered 6/24/97
HUMAN USER INTERFACE	The Netherlands	62	28193-01	---	HUI	Registered 8/21/97
HUMAN USER INTERFACE 2	The Netherlands	63	28193-02	---	HUI2	Registered 8/21/97
DIG 8	The Netherlands	64	28609-01	---	DIG8	Registered 12/21/97
SR24.4	Switzerland	94	123 192	3/7/96	SR24.4	Registered
1202 VLZ	Switzerland	119	123 194	3/7/96	1202 VLZ	Registered
1402 VLZ	Switzerland	95	123 193	3/7/96	1402 VLZ	Registered
1604 VLZ	Switzerland	96	123 195	3/7/96	1604 VLZ	Registered
40.8	Switzerland	97	123 556	9/9/96	40.8	Registered
40.8 A	Switzerland	98	123 681	10/25/96	40.8A	Registered 11/7/96
40.8 B	Switzerland	99	Abandoned	Abandoned	40.8B	Matter not pursued
POWER AMPLIFIER	Switzerland	100	123 558	9/9/96	PA	Registered
STUDIO MONITOR	Switzerland	101	123 882	1/29/97	SM	Registered
POWER AMPLIFIER 2	Switzerland	102	123 756	12/4/96	PA2	Registered
HUMAN USER INTERFACE	Switzerland	103	123 753	12/4/96	HUI	Registered
DIG 8	Switzerland	105	123 754	2/10/97	HUI2	Registered 10/2/97
HUMAN USER INTERFACE	Switzerland	104	123 914	12/4/96	DIG8	Registered

Mackie Designation	Country	WJEH Docket Number	Serial/Patent No.	Filing Date	Title	Status
SR24.4	United Kingdom	75 & 91	2057087	---	SR24.4	Registered 12/18/95
1202 VLZ	United Kingdom	76	2055681	---	1202 VLZ #1	Registered 10/19/95
1202 VLZ	United Kingdom	77	2055682	---	1202 VLZ #2	Registered 10/19/95
1402 VLZ	United Kingdom	78	2057774	---	1402 VLZ #1	Registered 1/19/96
1402 VLZ	United Kingdom	79	2057771	---	1402 VLZ #2	Registered 1/18/96
1604 VLZ	United Kingdom	80	2057772	---	1604 VLZ #1	Registered 1/18/96
1604 VLZ	United Kingdom	81	2057773	---	1604 VLZ #2	Registered 1/18/96
40.8	United Kingdom	82	2059265	---	40.8 #1	Registered 3/11/96
40.8	United Kingdom	83	2059267	---	40.8 #2	Registered 3/11/96
40.8	United Kingdom	84	2059266	---	40.8A	Registered 4/5/96
40.8	United Kingdom	85	Abandoned	Abandoned	40.8B	Matter not pursued
POWER AMPLIFIER	United Kingdom	87	2062198	---	PA	Registered 7/5/96
POWER AMPLIFIER 2	United Kingdom	88	2065608	---	PA2	Registered 11/7/96
STUDIO MONITOR	United Kingdom	86	2064583	---	SM	Registered 10/1/96
HUMAN USER	United	89	2065607	---	HUI	Registered 11/7/96

F:\MACKIE\MEMOS\FOR EITN PATENTS STATUS

Mackie Designation	Country	WJEH Docket Number	Serial/Patent No.	Filing Date	Title	Status
INTERFACE	Kingdom					
2 HUMAN USER INTERFACE	United Kingdom	148	2074362	---	2HUI	Registered 11/3/97
HUMAN USER INTERFACE A	United Kingdom	128	2070569	---	HUIA	Registered 11/7/96
HUMAN USER INTERFACE 2	United Kingdom	90	2065606	---	HU2	Registered 11/7/96
HUMAN USER INTERFACE 2A	United Kingdom	123	2070079	---	HU2A	Registered 11/7/96
MICK	United Kingdom	239	2085286	Reg. Date 1/26/99	MIXER	Registered 1/26/99
AC300	United Kingdom	236	2085283	Reg. Date 1/26/99	SPEAKER	Registered 1/26/99
PERFORMA	United Kingdom	237	2085284	Reg. Date 1/26/99	SPEAKER	Registered 1/26/99
POWER MIXER CASE	United Kingdom	238	Pending	7/23/99	POWER MIXER HOUSING	Filed 7/23/99
PERFORMA	United Kingdom	254	Pending	10/21/99	SPEAKER	Filed 10/21/99
DIG8	United Kingdom	73	2067428	---	DIG8	Registered 1/16/97