

12-27-2001



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SHEET

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12/11/01

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**Conveyance Type**

Assignment  Security Agreement

License  Change of Name

Merger  Other

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Departmental File  Secret File

JCS55 U.S. PTO  
10/015249  
12/11/01

**Conveying Party(ies)**

Mark if additional names of conveying parties attached

Execution Date		
Month	Day	Year
12	10	2001

Name (line 1) Philip R. Jeffs

Name (line 2)

**Second Party**

Execution Date		
Month	Day	Year
12	10	2001

Name (line 1) Paul Mathews

Name (line 2)

**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) Rane Corporation

Name (line 2)

Address (line 1) 10802 47th Avenue West

Address (line 2)

Address (line 3) Mukilteo Washington 98275-5098

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)

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**PATENT**

REEL: 012385 FRAME: 0633

**Correspondent Name and Address**      **Area Code and Telephone Number** (206) 682-1600

**Name** Richardson & Folise

**Address (line 1)** 1200 Fifth Avenue, Suite 1801

**Address (line 2)** Seattle, WA 98101

**Address (line 3)**

**Address (line 4)**

**Pages**      Enter the total number of pages of the attached conveyance document including any attachments.      # 2

**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)		
10015249					

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
12	10	2001

**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.      # 1

**Fee Amount**      Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00

**Method of Payment:**      Enclosed       Deposit Account

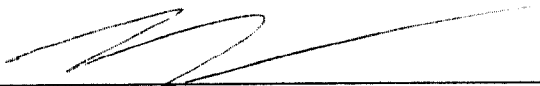
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Deposit Account Number: # 18-1355

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**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.*

Michael J. Folise            12/11/01

Name of Person Signing      Signature      Date

**ASSIGNMENT**

WHEREAS, we, Philip R. Jeffs and Paul Mathews (hereinafter referred to as ASSIGNORS), having post office addresses of 14702 123rd Avenue South, Snohomish, Washington 98290, and 3300 Fox Spit Road, Langley, Washington 98260, respectively, are the joint inventors of an invention entitled "NON-CONTACT AUDIO FADER CONTROL SYSTEM AND METHOD," as described and claimed in the specification forming part of an application for United States letters patent executed herewith;

WHEREAS, Rane Corporation (hereinafter referred to as ASSIGNEE), a corporation of the State of Washington having a place of business at 10802 47th Avenue West, Mukilteo, Washington 98275-5098, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation

regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

12/10/01  
Date

Philip R. Jeffs  
Philip R. Jeffs

State of Wa.)

County of King) ss.  
WASA

I certify that I know or have satisfactory evidence that Philip R. Jeffs signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated 12/10/01

Signature of  
Notary Public Dale A Cooksey  
My appointment expires 8/24/03

12/10/01  
Date

Paul Mathews  
Paul Mathews

State of Washington )

County of King) ss.

I certify that I know or have satisfactory evidence that Paul Mathews signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated 12/10/01

Signature of  
Notary Public Dale A Cooksey  
My appointment expires 8/24/01

D:\RA14\PO2\ASSIGN.WPD