

09-14-2001

BOX ASSIGNMENTS



101843590

DO NOT USE FOR TRADEMARKS

SHEET  
TS ONLY

TO THE DIRECTOR OF THE U.S. PATENT AND TRADEMARK OFFICE.  
SIR: PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPY THEREOF.

1. NAME OF CONVEYING PARTY(IES) (ASSIGNOR(S)):  
(1) Philip D. MOONEY  
(2) Sangeetha RAO

08/05/01

ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED?  YES  NO

2. PARTY(IES) (ASSIGNEE(S)) RECEIVING INTEREST:  
NAME: Agere Systems Inc.  
ADDRESS: 555 Union Boulevard, Allentown, Pennsylvania 18109

ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED?  YES  NO

3. NATURE OF CONVEYANCE (DOCUMENT):  
(Submit herewith only one document for recordation - multiple copies of same Assignment signed by different inventors is one document.)

ASSIGNMENT OF:  WHOLE  PART INTEREST EXEC. DATE: August 24, 2001  
 CHANGE OF NAME  VERIFIED TRANSLATION  
 SECURITY  MERGER  OTHER: 09/945792

4. EXECUTION DATES(S) ON THE DECLARATION IF FILED HEREWITH: August 24, 2001  
(NOTE: IF DATES ↑↓ DIFFER, SEE ATTORNEY!!)

4.5 APPL. OR PATENT NUMBER(S) - OTHERS ON ADD'L SHEET(S) ATTACHED?  YES  NO

A. PAT. APP. NO.(S) series code/serial no.	MATTER #	1ST INVENTOR if not in item 1	B. PATENT NO(S)	MATTER #	1ST INVENTOR if not in item 1
unknown	20-221	Mooney			

5. Name & Address of Party to Whom Correspondence Concerning Document Should be Mailed:  
**MANELLI DENISON & SELTER PLLC**  
2000 M Street, NW Suite 700  
Washington, DC 20036

6. NUMBER INVOLVED:  
APPLNS 1 + PATS = TOTAL 1  
7. AMOUNT OF FEE ENCLOSED: (Code 581) .....  
ABOVE TOTAL X \$40 = \$40

5.5 ATTORNEY DOCKET:

20-221	Mooney 75-1
MATTER NO.	CLIENT REFERENCE

8. IF ABOVE FEE IS MISSING OR INADEQUATE, CHARGE INSUFFICIENCY TO DEPOSIT ACCOUNT NUMBER: 501735  
duplicate sheet not required

9. 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.

*William H. Bollman*  
Attorney: William H. Bollman  
Reg. No. 36,457  
WHB/nmc

10. Total number of pages including this cover sheet, attachments and document (do not file duplicate cover sheet) **4**

TEL. (202) 261-1020 DATE: September 5, 2001  
FAX. (202) 887-0336

FILE WITH PTO RETURN RECEIPT

09/14/2001 AAHMED1 00000060 501735 09945792  
01 FC:581 40.00 CH

## ASSIGNMENT AND AGREEMENT

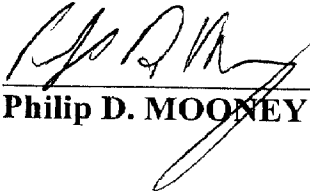
For value received, we, **Philip D. MOONEY** of **Sellersville**, in **Bucks** County and State of **Pennsylvania**, and **Sangeetha RAO**, of **Allentown**, in the County of **Lehigh** and State of **Pennsylvania** hereby sell, assign and transfer to **Agere Systems Inc.**, a corporation of the State of **Delaware**, having an office at **555 Union Boulevard, Allentown, Pennsylvania 18109, U.S.A.**, and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to **SMART BLUETOOTH INTERFACE GATEWAY TO MATE A NON-BLUETOOTH WIRELESS DEVICE WITH A BLUETOOTH HEADSET**, described in an application for Letters Patent of the United States, executed by us on even date herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to **Agere Systems Inc.** the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

We authorize **Agere Systems Inc.** to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of **Agere Systems Inc.** to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

We request that any and all patents for said invention be issued to **Agere Systems Inc.** in the United States and in all countries foreign to the United States, or to such nominees as **Agere Systems Inc.** may designate.

We agree that, when requested, we shall, without charge to **Agere Systems Inc.** but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

  
Philip D. MOONEY

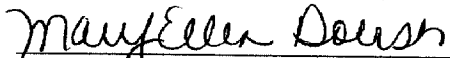
Date: 8/23/01

United States of America )

State of Pennsylvania ) ss.:

County of Lehigh )

On this 23 day of August, 2001, before me personally came [Philip D. MOONEY], to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

  
Notary Public

Notarial Seal  
Mary Ellen Dobish, Notary Public  
Allentown, Lehigh County  
My Commission Expires Nov. 6, 2004

Member, Pennsylvania Association of Notaries

*Sangeetha RAO*

Sangeetha RAO

Date: 8/24/2001

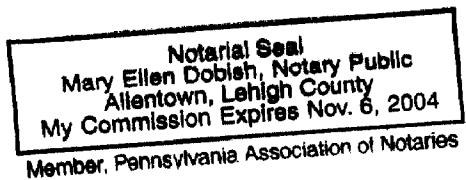
United States of America )

State of *Pennsylvania* ) ss.:

County of *Lehigh* )

On this 24 day of August, 2001, before me personally came [Sangeetha RAO], to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

*Mary Ellen Doherty*  
Notary Public



Agere Systems Inc.  
555 Union Boulevard  
Allentown, PA 18109