

01-12-2000

HEET

12.13.99



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To the Honorable Commissioner of P.

...ched original documents or copy thereof.

1. Name of conveying party(ies):

(a) Wei Huang

Additional name(s) of conveying party(ies) attached?  
 Yes  No

2. Name and address of receiving party(ies):

Name: Harmonic Inc.

Street Address: 549 Baltic Way

City: Sunnyvale State: CA Zip: 94089-1140

Country: USA

OPR/FINANCE  
1999 DEC 13 AM 10:02

3. Nature of Conveyance:

Assignment  Merger

Security Agreement  Change of Name

Other \_\_\_\_\_

Execution Date: October 26, 1999

Name and address of receiving party(ies):

Name: \_\_\_\_\_

Street Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Country: \_\_\_\_\_

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.(s) - 09/409,939  
 Title: Broadband Feedforward Predistortion

B. Patent No.(s)  
 N/A

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Norman R. Klivans

Internal Address: SKJERVEN, MORRILL, MacPHERSON,  
FRANKLIN & FRIEL LLP

Street Address: 25 METRO DRIVE, SUITE 700

City SAN JOSE State CA ZIP 95110

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): ..... \$40.00

Authorized to be charged to Deposit Account 19-2386

Charge Deposit Account 19-2386 for any additional fees required for this conveyance and credit deposit account 19-2386 any amounts overpaid

DO NOT USE THIS SPACE

8. 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.*

Norman R. Klivans 33,003  
 Name of Person Signing

Norman R. Klivans  
 Signature

12/7/99  
 Date

Total number of pages comprising cover sheet: 2

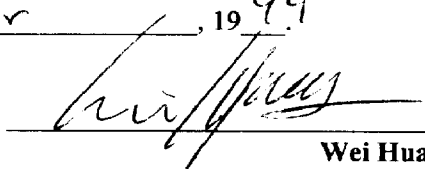
**ASSIGNMENT**

For good and valuable consideration, receipt of which is hereby acknowledged, I, **Wei Huang**, of **999 West Hamilton Avenue, Apt. 116, Campbell, CA 95008**, hereby sell, assign and transfer to **Harmonic Inc.**, a Delaware corporation, having a place of business at **549 Baltic Way, Sunnyvale, CA 94089-1140**, its successors and assigns, the entire right, title and interest throughout the world in my invention in

**Broadband Feedforward Predistortion**

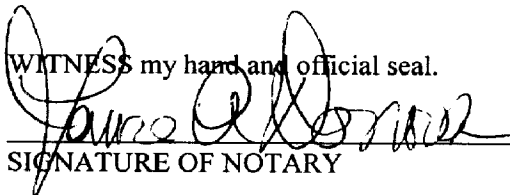
for which I have filed a United States patent application on **September 30, 1999**, and now has **Serial No. 09/409,939**, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; I authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from me; I agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, its successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and I request the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this 26 day of October, 1999

  
\_\_\_\_\_  
Wei Huang

State of CALIFORNIA )  
County of SANTA CLARA ) ss.

On October 20, 1999 before me, Laura Donovan, Notary Public personally appeared Wei Huang personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is(are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.  
  
\_\_\_\_\_  
SIGNATURE OF NOTARY

