

WRD
10.18.99

10-19-1999



orney Docket No. 017002-013400

FORM PTO-1595
(Rev. 6-93)

101172971

U.S. Department of Commerce
Patent and Trademark Office

To the Honorable Asst. Commissioner for Patents. Please record the attached original documents or copy thereof

1. Name of conveying parties: Stephen Hoge Eric W. Lange Additional names of conveying parties attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No.		2. Name and address of receiving party: Name: Creative Technology Ltd. Street Address: 31 International Business Park Creative Resource, Singapore Singapore 609921 Additional names and addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of conveyance: Assignment Execution Date: January 26, 1999			
4. Application Number: 09/192,169 Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Paul C. Haughey TOWNSEND AND TOWNSEND AND CREW LLP Two Embarcadero Center, 8 th Floor San Francisco, California 94111-3834 (650) 326-2400		6. Total number of applications and patents involved 1 7. Total fee (37 CFR 3.41): \$40.00 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Charge Fees to Deposit Account <input checked="" type="checkbox"/> Charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to deposit account. 8. Deposit account number: 20-1430	

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true of copy of the original document.

Paul C. Haughey
Name of Person Signing
Signature
Date 10-11-99
Atty. Reg. No. 31,836
Total number of pages including cover sheet, attachments and document 5

10. Change Correspondence Address to that of Part 5? ☒ Yes ☐ No

OMB No. 0651-0011 (exp. 4/94)

Do not detach this portion

Mail documents to be recorded with required cover to:
10/19/1999 DMSUYEN 00000064 201430 09192169
01 FC:581 40.00 CH

Asst. Commissioner for Patents
Box: Assignments
Washington, D.C. 20231



Attorney Docket No.: **RECEIVED**

JUN 16 1999

**Group 2700
JOINT**

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, Stephen Hoge, of 150 Baldwin Street, Santa Cruz, CA 95060 and Eric W. Lange, of 4004 Sadie Court, Campbell, CA 95008, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: INTERRUPT CONTROL FOR MULTIPLE
PROGRAMS COMMUNICATING WITH
A COMMON INTERRUPT

RECEIVED

Date(s) of execution of Declaration: _____

APR 01 1999

Filing Date: November 13, 1998

Group 2700

Application No.: 09/192,169; and

WHEREAS, Creative Technology Ltd., of 31 International Business Park, Creative Resource, Singapore, Singapore, 609921, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

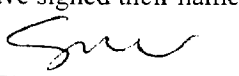
RECEIVED

JUL 19 1999

Group 2700

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: * 1/26/99

* 
Stephen Hoge

RECEIVED

JUN 10 1999

Group 2700

STATE OF CALIFORNIA)
)
COUNTY OF) ss.

On _____, before me, _____, personally appeared
Stephen Hoge, 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.

NOTARY PUBLIC

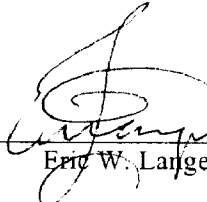
My Commission Expires: _____

RECEIVED

APR 01 1999

Group 2700

Dated: * 1/26/1999

* 
Eric W. Lange

STATE OF CALIFORNIA)
)
COUNTY OF) ss.

On _____, before me, _____, personally appeared
Eric W. Lange, 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.

NOTARY PUBLIC

My Commission Expires: _____

RECEIVED

JUL 19 1999

Group 2700

PA 170955 v1

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

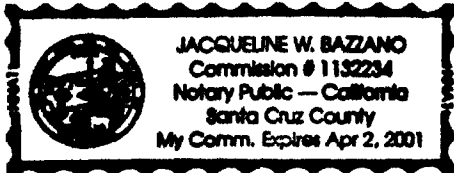
State of California

County of Santa Cruz

On January 26, 1999 before me, Jacqueline W. Bazzano, Notary Public
Date Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared Eric W. Lange
Name(s) of Signer(s)

☒ 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. **RECEIVED**

[Signature] APR 01 1999
Signature of Notary Public Group 2700

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document: _____ **RECEIVED**

Document Date: _____ JUL 19 1999
Number of Pages: Group 2700

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____

- ☐ Individual
☐ Corporate Officer
Title(s): _____
☐ Partner — ☐ Limited ☐ General
☐ Attorney-in-Fact
☐ Trustee
☐ Guardian or Conservator
☐ Other: _____

RIGHT THUMBPRINT
OF SIGNER
Top of thumb here

Signer Is Representing: _____

Signer's Name: _____

- ☐ Individual
☐ Corporate Officer
Title(s): _____
☐ Partner — ☐ Limited ☐ General
☐ Attorney-in-Fact
☐ Trustee
☐ Guardian or Conservator
☐ Other: _____

RIGHT THUMBPRINT
OF SIGNER
Top of thumb here

Signer Is Representing: _____

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

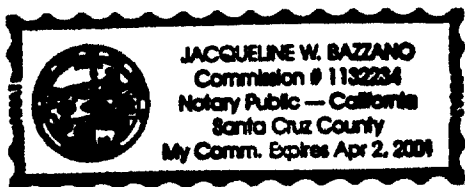
State of California

County of Santa Cruz

On January 26, 1999 before me, Jacqueline W. Bazzano Notary Public
Date Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared Stephen Hoge
Name(s) of Signer(s)

☒ 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]
Signature of Notary Public

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document: _____

Document Date: _____ Number of Pages: _____

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____

- ☐ Individual
☐ Corporate Officer
Title(s): _____
☐ Partner — ☐ Limited ☐ General
☐ Attorney-in-Fact
☐ Trustee
☐ Guardian or Conservator
☐ Other: _____

Signer Is Representing: _____

RIGHT THUMBPRINT
OF SIGNER
Top of thumb here

Signer's Name: _____

- ☐ Individual
☐ Corporate Officer
Title(s): _____
☐ Partner — ☐ Limited ☐ General
☐ Attorney-in-Fact
☐ Trustee
☐ Guardian or Conservator
☐ Other: _____

Signer Is Representing: _____

RIGHT THUMBPRINT
OF SIGNER
Top of thumb here