706316-4010 FORM,PTO-1595 (Rev. 6-93) 8707.2140

11-29-2004

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office



102890224

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Barton L. Quayle, Mitchell G. Poplack and Peter Tannerbaum

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

3. Nature of conveyance:

[] Merger [x] Assignment

[] Security Agreement[] Change of Name

[] Other

Execution Date: November 12, 2004 & November 15, 2004.

2. Name and address of receiving party:

Name: Quickturn Design Systems, Inc.

Internal Address:

Street Address: 2655 Seely Avenue

City: San Jose State: California

ZIP: 95132

Additional name(s) & address(es) attached? [] Yes [X] No

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

Portife de la Granda de la Caracia de la Car

If this document is being filed together with a new application, the execution date of the application is: November 17, 2004

A. Patent Application No.(s)

B. Patent No.(s) Additional numbers attached? [] Yes [X] No

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

Name: Jeffrey A. Miller

Internal Address: Orrick, Herrington & Sutcliffe LLP

Street Address: 4 Park Plaza, Suite 1600

City: Irvine State: California ZIP: 92614

6. Total number of applications and patents involved: [1]

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

[X] Enclosed Check No. 595065

[X] Authorized to be charged to deposit account for any deficiency

8. Deposit account number: 15-0665 (Attach duplicate copy of this page if paying by deposit account)

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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.

Jeffrey A. Miller, Reg. No. 35,287

Name of Person Signing

DOCSSV1:211986.2

November 17, 2004

Total number of pages including cover sheet, attachments, and document: [4]

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

ASSIGNMENT

WHEREAS, WE, Barton L. Quayle, A citizen of The United States of America, residing at 2559 Horrace Ave., San Jose, California, 95124; Mitchell G. Poplack, a citizen of Canada, residing at 505 Cypress Pt Dr, #59, Mountain View, California, 94043, and Peter Tannenbaum, A citizen of The United States of America, residing at 3 Amanda Circle, Highland, New York, 12528 (hereinafter referred to as "ASSIGNORS"), have invented and own a certain invention entitled SYSTEM AND METHOD FOR CONFIGURING COMMUNICATION SYSTEMS for which application for Letters Patent of the United States of America is being executed herewith; and

WHEREAS, Quickturn Design Systems, Inc. a corporation organized and existing under and by virtue of the laws of the State of Delaware and having its principal place of business at 2655 Seely Avenue, San Jose, California 95134 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the exclusive right, title and interest in, to and under said invention and in, to and under any Patent or similar legal protection to be obtained therefor in the United States of America, its territorial possessions and in any and all countries foreign thereto.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign, transfer and set over unto the said ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest to said invention and to all Letters Patent or application or similar legal protection, not only in the United States and its territorial possessions, but in all countries foreign thereto to be obtained for said invention by said application, and to any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in the United States or a foreign country for the full term or terms for which the same may be granted, including all priority rights under the International Convention; and

DOCSSV1:259029.1 706316-4010 R1H

Patent 706316-4010

ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue

said Letters Patent or any legal equivalent thereof to said ASSIGNEE, its successors and assigns, in

accordance with this Assignment.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been

or will be made or entered into which would conflict with this Agreement;

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly

with all pertinent facts and documents relating to said application, said invention and said Letters

Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to

the same in any interference or litigation related thereto and will promptly execute and deliver to

ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply

for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and

said equivalents in the United States or in any foreign country, which may be necessary or desirable

to carry out the purposes thereof.

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	WITNESS my hand at	SAR JOSE,	CA	, this <u>15 th</u> da	y of November
2004.					
			BART	TON L. QUAYLE	
STAT	E OF <u>CALIFORNIA</u>)			

On 1/-15-04 before me, Judith Casamajor, personally appeared BARTON L. QUAYLE, proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

) ss

)

WITNESS my hand and official seal.

COUNTY OF SANTA CLARA

ABINI CARANAJOR
Commission # 1436671
Notary Public - California
Santa Clara County
My Comm. Bupties Sep 14, 2007

Notary Public in and for said Control

JOHN CASAMINGER THE Commission # 1438871 Notory Public - Colsieste Sorto Core Courty



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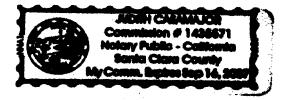
	WITNESS my hand at _	San Jis	, <u>(</u> A	_, this _	15th day of	Novape.
2004						

MITCHELL G. POFLACK

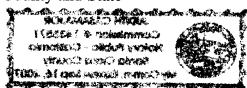
STATE OF <u>CALIFORNIA</u>) ss COUNTY OF <u>SANTA CLARA</u>)

On 11-15-04 before me, Judith Casamajar, personally appeared MITCHELL G. POPLACK, proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



Notary Public in and for said County and State



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WITNESS my hand at POUGHNEEPSE, NE	w YORK, this 12 th day of NOVEMBER,
2004.	
	Peter Tannenbaum
STATE OF New York) COUNTY OF Dutchess)	TETER TRAVELLEDION
On November 12, 2001 before me, Heidi	L Cavaluzzi personally appeared
PETER TANNENBAUM, proved to me on the basiname is subscribed to the within instrument and acknis authorized capacity, and that by his signature on behalf of which the person acted, executed the instrument.	is of satisfactory evidence to be the person whose mowledged to me that he executed the same in the instrument the person, or the entity upon
WITNESS my hand and official seal.	Motary Public in and for said County and State
	HEIDI L CAVALUZZI Notary Public - State of New York NO. 01CA6079101 Qualified in Dutchess County My Commission Expires 01/18 page

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RECORDED: 11/18/2004

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