

**ASSIGNMENT RECORDATION COVER SHEET
-PATENTS ONLY-**

To: Honorable Commissioner of Patents and Trademarks:

Please record the attached original document(s) or copy thereof.

- 1. Name of conveying party(ies)
 - a) Pierce Keating
- 2. Name and address of receiving party(ies):
 - a) Name: RadioFrame Networks, Inc.
 - b) Address: 1120 112th Avenue N.E., Suite 600
 - c) Bellevue, WA 98004

- 3. Nature of conveyance

<input checked="" type="checkbox"/> Assignment	<input type="checkbox"/> Merger
<input type="checkbox"/> Security Agreement	<input type="checkbox"/> Change of Name
<input type="checkbox"/> Other _____	<input type="checkbox"/> License Agreement

Execution Date: February 4, 2004

- 4. Application Number(s) or Patent Number(s): 10/749,799

The title of the (new) application is:

DIGITAL UNDERSAMPLING

- 5. Please send all correspondence concerning this (these) documents to:

**Customer No. 21912
 Van Pelt & Yi LLP
 10050 N. Foothill Blvd,
 Suite 200
 Cupertino, CA 95014
 408-973-2585**


- 6. Total number of applications and patents involved: 1

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

- Enclosed
- The USPTO is hereby authorized to charge the fee and any deficiencies to Deposit Account No. 50-0685 (Order No. Atty Docket No. RADIP005)

8. 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.

Date: June 17, 2004



William J. James
Registration No. 40,661

Attorney Docket No. RADIP005

(Revised 01/96)

CH \$40.00 500685 10749799

ASSIGNMENT OF PATENT APPLICATION
(Not Accompanying Application)

Whereas I/we the undersigned inventor(s) have invented certain new and useful improvements as set forth in the patent application entitled:

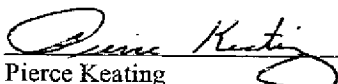
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for which I (we) have executed an application for a United States Letters Patent which was filed in the U.S. Patent and Trademark Office on December 30, 2003, and which bears the Application No. 10/749,799.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We the undersigned inventor(s) hereby:

- 1) Sell(s), assign(s) and transfer(s) to RadioFrame Networks, Inc. a Delaware corporation having a place of business at 1120 112th Avenue N.E., Suite 600, Bellevue WA 98004, (hereinafter referred to as ("ASSIGNEE"), the entire right title and interest in any and all improvements and inventions disclosed in, application(s) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in the above referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division(s), continuation(s), substitutes(s) or reissue(s) thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I/we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the date(s) indicated beside my (our) signature(s).

1) Signature:  Date: 2-4-04
 Typed Name: Pierce Keating

FACSIMILE COVER SHEET

VAN PELT & YI LLP
10050 N. Foothill Blvd.
Suite 200
Cupertino, California 95014
Tel: 408-973-2585
Fax: 408-973-2595

Date: June 21, 2004

CONFIDENTIALITY NOTE

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TO: USPTO Assignment Division
COMPANY: USPTO
FAX NO.: 703-306-5995

FROM: William J. James
RE: U.S. Patent Application No. 10/749,799
ATTY DOCKET NO: RADIP005
NO. PAGES: 3 total

MESSAGE:

Dear Honorable Commissioner of Patents:

Please accept the enclosed Assignment Recordation Cover Sheet and Assignment of Patent Application for recording for the above-referenced U.S. Patent application.

If you have any questions please do not hesitate to contact me.

Best Regards,



William J. James