

RECORDATION FOR PATENT



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<p>1. Name of conveying party: DITRANS CORPORATION</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party: <b>Name:</b> DITRANS IP, INC. <b>Street Address:</b> 2735 Sand Hill Road <b>City:</b> Menlo Park <b>State:</b> California <b>ZIP:</b> 94025</p> <p>Additional name(s) of receiving party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Security Agreement <input type="checkbox"/> Merger <input type="checkbox"/> Change of Name</p> <p>Execution Date: April 13, 2004</p>	<p>4. Application number(s) or Patent number(s): <b>See Attached</b></p> <p>Additional numbers attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>
<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p><b>Name:</b> Bruce S. Itchkawitz KNOBBE MARTENS OLSON &amp; BEAR LLP 2040 Main Street Fourteenth Floor Irvine, CA 92614 <b>Customer No.</b> 20,995 <b>Return Fax:</b> (949) 760-9502 <b>Attorney's Docket Nos.:</b> DITRANS.001A/.001C1/.002A/.003A/.003C1</p>	<p>6. Total number of applications and patents involved: 5</p> <p>7. Total fee (37 CFR 1.21(h)): \$200.00 <input checked="" type="checkbox"/> Enclosed</p> <p>8. Deposit account number: 11-1410 Please charge this account for any additional fees which may be required, or credit any overpayment to this account.</p>
<p>9. Statement and signature.</p> <p>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.</p> <p><u>Bruce S. Itchkawitz</u> Name of Person Signing</p> <p><u></u> Signature</p> <p><u>4/29/04</u> Date</p> <p><u>47,677</u> Registration No.</p> <p>Total number of pages including cover sheet, attachments and document: 5</p>	

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<u>Patent No.</u>	<u>Issue Date</u>	<u>Country</u>	<u>Title</u>
6,535,560	March 18, 2003	United States	COHERENT ADAPTIVE CALIBRATION SYSTEM AND METHOD
6,704,349	March 9, 2004	United States	METHOD AND APPARATUS FOR CANCELING A TRANSMIT SIGNAL SPECTRUM IN A RECEIVER BANDWIDTH
<u>Application No.</u>	<u>Filing Date</u>	<u>Country</u>	<u>Title</u>
10/391,038	March 17, 2003	United States	COHERENT ADAPTIVE CALIBRATION SYSTEM AND METHOD
09/415,699	October 11, 1999	United States	DIGITAL MODULAR ADAPTIVE ANTENNA AND METHOD
10/758,355	January 15, 2004	United States	METHOD AND APPARATUS FOR CANCELING A TRANSMIT SIGNAL SPECTRUM IN A RECEIVER BANDWIDTH

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**ASSIGNMENT**

WHEREAS, DITRANS CORPORATION, a California corporation, having offices at 21 Technology Drive, Suite 102, Irvine, California 92618 (hereinafter "ASSIGNOR"), represents and warrants that it is the sole owner of the entire right, title, and interest to certain new and useful improvements for which ASSIGNOR has filed the United States issued Letters Patent, applications for United States Letters Patent, and applications for foreign Letters Patent (hereinafter "the Patents and Patent Applications") listed on Exhibit A hereto;

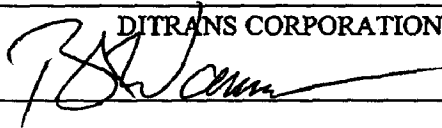
WHEREAS, DITRANS IP, INC., a California corporation, having offices at 2735 Sand Hill Road, Menlo Park, California 94025 (hereinafter "ASSIGNEE"), desires to purchase the entire right, title, and interest in and to the inventions disclosed in the Patents and Patent Applications;

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby further acknowledges that it has sold, assigned, and transferred, and by these presents does hereby sell, assign, and transfer, unto ASSIGNEE, its successors, legal representatives, and assigns, the entire right, title, and interest throughout the world in, to, and under the said improvements, and the said Patents and Patent Applications, and all Patents that may be granted thereon, and all provisional applications relating thereto, and all divisions, continuations, reissues, reexaminations, renewals, and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent that may hereafter be filed for said improvements or for the said Patents and Patent Applications in any country or countries foreign to the United States; and ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the United States, and any Official of any country foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patents for said improvements and all Letters Patents resulting from the Patents and Patent Applications to ASSIGNEE, its successors, legal representatives, and assigns, in accordance with the terms of this Agreement.

ASSIGNOR does hereby sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of the said issued Letters Patents;

ASSIGNOR hereby covenants and agrees that it will communicate to ASSIGNEE, its successors, legal representatives, and assigns any facts known to ASSIGNOR respecting the Patents and Patent Applications immediately upon becoming aware of those facts, and that it will testify in any legal proceeding involving any of the Patents and Patent Applications, will sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths, and will generally do everything possible to aid ASSIGNEE, its successors, legal representatives, and assigns to obtain and enforce the Patents and Patent Applications in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 13<sup>TH</sup> day of APRIL, 2004.

\_\_\_\_\_  
DITRANS CORPORATION  
By:   
Name Printed: Bruce A. Warren  
Title: Vice President and Chief Financial Officer  
Date: APRIL 13, 2004

STATE OF CALIFORNIA        }  
                                      }  
COUNTY OF ORANGE        } ss.

On APRIL 13, 2004, 2004, before me, NETTIE SIGALA, NOTARY PUBLIC, personally appeared Bruce A. Warren, personally known to me (or 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/she executed the same in his/her authorized capacity, and that by his/her 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.

[SEAL]

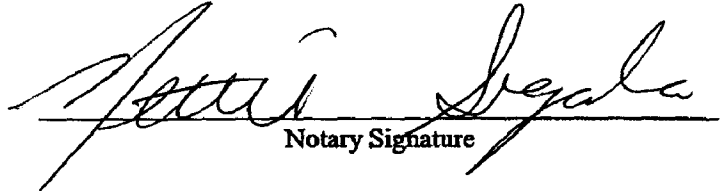
  
Notary Signature



EXHIBIT A

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10/758,355	January 13, 2004	United States	METHOD AND APPARATUS FOR CANCELING A TRANSMIT SIGNAL SPECTRUM IN A RECEIVER BANDWIDTH
02253343.4	May 14, 2002	Europe	COHERENT ADAPTIVE CALIBRATION SYSTEM AND METHOD
*See below	May 14, 2002	Hong Kong	COHERENT ADAPTIVE CALIBRATION SYSTEM AND METHOD
141926/2002	May 16, 2002	Japan	COHERENT ADAPTIVE CALIBRATION SYSTEM AND METHOD
00982639.7	October 11, 2000	Europe	DIGITAL MODULAR ADAPTIVE ANTENNA AND METHOD
530154/2001	October 11, 2000	Japan	DIGITAL MODULAR ADAPTIVE ANTENNA AND METHOD
PCTUS00/41150	October 11, 2000	PCT	METHOD OF ADAPTING AN ANTENNA BEAM TO CURRENT OPERATING CONDITIONS, APPARATUS OF PRODUCING AN ADAPTED ANTENNA BEAM AND ADAPTED ANTENNA SYSTEM
01903160.8	January 18, 2001	Europe	METHOD AND APPARATUS FOR CANCELING A TRANSMIT SIGNAL SPECTRUM IN A RECEIVER BANDWIDTH
553672/2001	January 18, 2001	Japan	METHOD AND APPARATUS FOR CANCELING A TRANSMIT SIGNAL SPECTRUM IN A RECEIVER BANDWIDTH
PCTUS01/01896	January 18, 2001	PCT	METHOD AND APPARATUS FOR CANCELING A TRANSMIT SIGNAL SPECTRUM IN A RECEIVER BANDWIDTH

\*Standard Patent Application in Hong Kong corresponding to EP App. No. 02253343.4; App. Date: May 14, 2002

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