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Form PTO-1595
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OMB No. 0651-0027 (exp. 5/31/2002)



Tab settings

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

1 Name of conveying party(ies):
Richard Hollingsworth Cannon

11-6-02

2. Name and address of receiving party(ies)

Name: COMTECH EF DATA INC.

Internal Address:

Street Address: 2114 West 7th Street

City: Tempe State: AZ Zip: 85281

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

3 Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

Execution Date: November 5, 2002

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

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: 11-05-02

A. Patent Application No.(s)

10,289,485

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: WEISS, MOY & HARRIS, P.C.

Internal Address:

Street Address: 4204 North Brown Avenue

City: Scottsdale State: Arizona Zip: 85251-3914

6. Total number of applications and patents involved:

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

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number:

23-0830

(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.

Craig Weiss

Name of Person Signing

Signature

November 6, 2002

Date

Total number of pages including cover sheet, attachments, and documents: 4

Mail documents to be recorded with required cover sheet information to:
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PATENT
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ASSIGNMENT AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, Richard Hollingsworth Cannon have sold, assigned and transferred and do hereby sell, assign and transfer unto Comtech EFData Inc., and its successors, assigns and legal representatives, the entire right, title and interest for the United States of America in and to certain inventions relating to improvements in "DIGITAL DECIMATION FILTER HAVING FINITE IMPULSE RESPONSE (FIR) DECIMATION STAGES" described, illustrated and claimed in an application for Letters Patent of the United States of America, executed by me of even date herewith, together with the entire right, title and interest in and to said application, and in and to Letters Patent which may be issued upon said application, and upon any division, extension, continuation or reissue thereof.

I also hereby sell, assign and transfer unto said Comtech EFData Inc., the entire right, title and interest in and to said invention and in and to applications for Letters Patent therefor in all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of said inventions and said applications for Letters Patent in foreign countries, and I further authorize said Comtech EFData Inc., to apply for Letters Patent in foreign countries

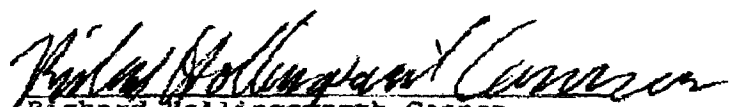
directly in its own name, and to claim the priority of the filing date of said application for Letters Patent of the United States of America under the provisions of any and all international conventions and treaties.

I hereby authorize and request the Assistant Commissioner of Patents of the United States of America to issue Letters Patent upon the aforesaid application, division, extension, continuation or reissue, to Comtech EFData Inc., for the sole use and benefit of said Comtech EFData Inc., its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted, the same as they would have been held and enjoyed by me had this assignment not been made, and I hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to the said Comtech EFData Inc.

I agree that, when requested, I will, without charge to said Comtech EFData Inc., but at its expense, sign all papers take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in all countries and for vesting title thereto in said Comtech EFData Inc., its successors, assigns and legal representatives or nominees.

I covenant with said Comtech EFData Inc., its successors, assigns and legal representatives, that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.

Dated: 11/5/02


Richard Hollingsworth Cannon