

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

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| <b>SUBMISSION TYPE:</b>  | NEW ASSIGNMENT                   |
| <b>NATURE OF CONVEYANCE:</b>   | ASSIGNMENT                       |
| <b>CONVEYING PARTY DATA</b>  |                                  |
| <b>Name</b>  | <b>Execution Date</b>            |
| Comtech AHA Corporation  | 07/29/2010                       |
| <b>RECEIVING PARTY DATA</b>  |                                  |
| <b>Name:</b>   | Comtech EF Data Corp.            |
| <b>Street Address:</b>   | 2114 West 7th Street             |
| <b>City:</b>   | Tempe                            |
| <b>State/Country:</b>  | ARIZONA                          |
| <b>Postal Code:</b>  | 85281                            |
| <b>PROPERTY NUMBERS Total: 1</b>   |                                  |
| <b>Property Type</b>   | <b>Number</b>                    |
| <b>Application Number:</b>   | 12124960                         |
| <b>CORRESPONDENCE DATA</b>   |                                  |
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| <b>NAME OF SUBMITTER:</b>  | Pam Prellwitz                    |
| <b>Total Attachments: 2</b><br>source=NC2128#page1.tif<br>source=NC2128#page2.tif    |                                  |

OP \$40.00 12124960

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Serial Number ..... 12/124,960  
Filing Date ..... 05/21/2008  
Inventorship ..... Owsley et al.  
Attorney's Docket No. .... CO1-0009US  
Title: ASSIGNING CODES TO AND REPAIRING HUFFMAN TREES

**ASSIGNMENT**

**PARTIES TO THE ASSIGNMENT**

Assignor:

Comtech AHA Corporation  
1126 Alturas Drive  
Moscow, ID 83843-8331

Assignee:

Comtech EF Data Corp.  
2114 West 7th Street  
Tempe, AZ 85281

**AGREEMENT**

WHEREAS, ASSIGNOR (listed above) is the owner of the entire right, title and interest in and to any and all inventions described in the following patent applications entitled "ASSIGNING CODES TO AND REPAIRING HUFFMAN TREES," for which:

a provisional patent application for United States Letters Patent was filed on     and was given U.S. Serial No.     , and

a non-provisional patent application for United States Letters Patent was filed on 05/21/2008 and was given U.S. Serial No. 12/124,960, previously assigned to Comtech AHA Corporation on 10/31/2008 in Reel/Frame 021775/0272.

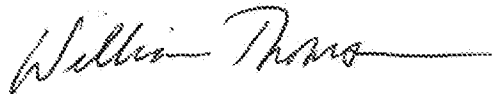
WHEREAS, Comtech EF Data Corp. (hereinafter referred to as ASSIGNEE), a corporation of the State of Delaware having a place of business at 2114 West 7th Street Tempe, AZ 85281, is desirous of acquiring the entire right, title and interest in and to the inventions and in and to any letters patent that may be granted therefore in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns and transfers unto ASSIGNEE, the entire right, title and interest in and to said inventions, said patent applications, and any and all letters patent which may be granted for said inventions in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States applications to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said inventions, applications and all letters patent on said inventions to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment, transfer and sale not been made. ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all letters patent on said inventions to ASSIGNEE.

ASSIGNOR: COMTECH AHA CORPORATION

July 29, 2010

Date



William Thomson  
Title: President