

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Wallace Davis</td> <td>02/27/2012</td> </tr> <tr> <td>Michael Beeler</td> <td>02/24/2012</td> </tr> </tbody> </table>		Name	Execution Date	Wallace Davis	02/27/2012	Michael Beeler	02/24/2012
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Wallace Davis	02/27/2012						
Michael Beeler	02/24/2012						
RECEIVING PARTY DATA							
Name:	Comtech EF Data Corp.						
Street Address:	2114 W. 7th St.						
City:	Tempe						
State/Country:	ARIZONA						
Postal Code:	85281						
PROPERTY NUMBERS Total: 1							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13416973</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13416973		
Property Type	Number						
Application Number:	13416973						
CORRESPONDENCE DATA							
Fax Number:	(480)830-2717						
Phone:	480-830-2700						
Email:	PATENT@BOOTHUDALL.COM						
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>							
Correspondent Name:	BOOTH UDALL, PLC						
Address Line 1:	1155 W. Rio Salado Pkwy.						
Address Line 2:	Suite 101						
Address Line 4:	Tempe, ARIZONA 85281						
ATTORNEY DOCKET NUMBER:	1244.134						
NAME OF SUBMITTER:	Kenneth C. Booth						
Total Attachments: 2 source=Assignment134#page1.tif source=Assignment134#page2.tif							

OP \$40.00 13416973

## ASSIGNMENT

The following inventors (“Assignors”) have invented certain improvements in a/an **A Method and System for Optimizing Data Throughput Performance for Dynamic Link Conditions Using Adaptive Coding and Modulation (ACM) and Dynamic Single Channel per Carrier (dSCPC) Techniques** and filed on March 9, 2012 a U.S. patent application, serial number **13/416,973**, (collectively the “Invention”):

Wallace Davis, Scottsdale, AZ  
Michael Beeler, Jefferson, MD

**Comtech EF Data Corp.** (“Assignee”), a corporation of Delaware whose address is 2114 W. 7th St., Tempe, AZ 85281, desires to acquire the entire right, title and interest in the Invention, and to any United States and foreign patents to be obtained from the Invention.

Accordingly, for good and valuable consideration, the receipt and sufficiency of which we acknowledge, Assignors hereby: 1) sell, assign, and transfer to Assignee, its successors and assigns, the entire right, title and interest in the Invention, including any divisions, continuations, and continuations-in-part of the above-identified application, and in and to any and all Letters Patent of the United States and foreign countries which may be granted or have granted for the Invention, and in and to any and all reissues reexaminations, extensions, or counterparts of the above-identified application, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and foreign countries; 2) authorize and request the Commissioner of Patents to issue any and all such Letters Patent granted upon the Invention to Assignee, its successors and assigns; and 3) agree that Assignee may apply for foreign Letters Patent on the Invention.

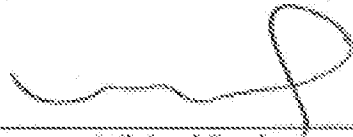
Assignors warrant and covenant that we have the full and unencumbered right to sell, assign, and transfer the interests hereby sold, assigned, and transferred and that we have not executed and will not execute any document or instrument in conflict with this Assignment. Assignors further covenant and agree that, upon the request and at the expense of Assignee, we will execute and deliver any papers, make all rightful oaths, testify in any legal proceeding relating to the Invention, communicate to Assignee all facts known to us relating to the Invention and its history; and perform all other lawful acts deemed necessary or desirable by Assignee and its legal representatives, to secure, maintain, and enforce patent protection for the Invention and for vesting title to the Invention in Assignee, and in particular to perfect title to the above-identified application including divisions, continuations, and continuations-in-part of the above-identified application, and any and all Letters Patents of the United States and foreign countries which may be granted or have been granted on the above-identified application, including reissues, reexaminations, extensions, or counterparts.

Assignor hereby grants to **Comtech EF Data Corp.**, or its designated representative, authority and power to insert on this Assignment any further identification which may be necessary or desirable for purposes of recordation of this Assignment.

Executed this 27 day of February, 2012 at Tempe, AZ  
(City and State)

By:   
Wallace Davis

Executed this 24 day of February, 2012 at Germentown, MD  
(City and State)

By:   
Michael Beeler