

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Mark SINGLETON</td> <td>03/12/2010</td> </tr> <tr> <td>Douglas MACAULEY</td> <td>03/04/2010</td> </tr> <tr> <td>David Rampersad</td> <td>03/04/2010</td> </tr> <tr> <td>Wen-Chun TING</td> <td>03/03/2010</td> </tr> </tbody> </table>		Name	Execution Date	Mark SINGLETON	03/12/2010	Douglas MACAULEY	03/04/2010	David Rampersad	03/04/2010	Wen-Chun TING	03/03/2010
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RECEIVING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Comtech Mobile Datacom Corporation</td> </tr> <tr> <td>Street Address:</td> <td>20430 Century Boulevard</td> </tr> <tr> <td>City:</td> <td>Germantown</td> </tr> <tr> <td>State/Country:</td> <td>MARYLAND</td> </tr> <tr> <td>Postal Code:</td> <td>20874</td> </tr> </table>		Name:	Comtech Mobile Datacom Corporation	Street Address:	20430 Century Boulevard	City:	Germantown	State/Country:	MARYLAND	Postal Code:	20874
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CORRESPONDENCE DATA											
<p>Fax Number: (202)739-3001</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 202-739-3000</p> <p>Email: mboswell@morganlewis.com</p> <p>Correspondent Name: Mary Jane Boswell</p> <p>Address Line 1: 1111 Pennsylvania Avenue, NW</p> <p>Address Line 4: Washington, DISTRICT OF COLUMBIA 20004</p>											
ATTORNEY DOCKET NUMBER:	101249-5008-US										
NAME OF SUBMITTER:	Alex Hanna										
<p>Total Attachments: 2</p> <p>source=Assignment#page 1.tif</p>											

CH \$40.00 12693116

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PATENT
REEL: 024177 FRAME: 0541

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

SIGNAL PROCESSING OF A HIGH CAPACITY WAVEFORM

for which I/WE executed an application for United States Letters Patent concurrently herewith; or on January 25, 2010; or filed an application of United States Letters Patent on ___, (Application No. 12/693,116); and

WHEREAS Comtech Mobile Datacom Corporation, whose post office address is 20430 Century Boulevard, Germantown, MD 20874 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application of United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

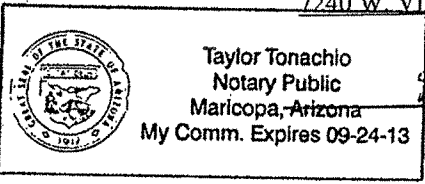
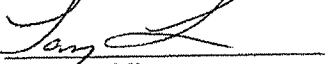
NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such applications, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent of this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/WE have the full right to convey the interest assigned by this Assignment, and I/WE have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to ME/US respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

AND, I/WE HEREBY authorize and request the attorneys I/WE have empowered in the Declaration and Power of Attorney in this application, to insert here in parenthesis (Application No. _____, filed _____) the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, I/WE have hereunto set our hand(s).

County of: <u>Maricopa</u>	Mark SINGLETON Full Name of Sole or First Assignor
State of: <u>Arizona</u>	
7240 W. Villa Theresa Drive, Glendale, AZ 85308 Address	
Subscribed and sworn to before me this <u>12th</u> day of <u>March</u> 2010.	
 Notary Public	<u>Mark Singleton</u> First Assignor's Signature
	<u>3/12/2010</u> Date
Names of additional inventors attached <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	

Morgan, Lewis & Bockius LLP

County of: Montgomery

SS

State of: Maryland

Subscribed and sworn to before me
this 4th day of Mar, 2010.

[Signature]
Notary Public

Douglas MACAULEY
Full Name of Second Assignor

14 Eternity Court, Germantown, MD 20874

Address

[Signature]

Second Assignor's Signature

3/4/2010

Date

County of: Montgomery

SS

State of: Maryland

Subscribed and sworn to before me
this 11th day of Mar, 2010.

[Signature]
Notary Public

David RAMPERSAD
Full Name of Third Assignor

8607 Slate Hill Circle, Frederick, MD 21704

Address

[Signature]

Third Assignor's Signature

3-04-2010

Date

County of: Montgomery

SS

State of: Maryland

Subscribed and sworn to before me
this 3 day of Mar, 2010.

[Signature]
Notary Public

Wen-Chun TING
Full Name of Fourth Assignor

13904 Coachmans Circle, Germantown, MD 20874

Address

[Signature]

Fourth Assignor's Signature

3/3/2010

Date