Form PTO-1595 (Rev. 03-11) OMB No. 0651-0027 (exp. 04/30/2015) 04/23/2013



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U.S. DEPAREMENT OF SOMMERCE United States Patent and Trademark Office

HEET

Marizonne O. Fuentes	ving party(ies)		
Rolando H. Bruce Richard A. Cantong Marizonne O. Fuentes  Additional name(s) of conveying party(ies) attached? Yes No  3. Nature of conveyance/Execution Date(s):  Execution Date(s)8 April 2013, 19 Dec. 2011, 22 Dec. 2011  Assignment Merger  City: Fremont  City: Fremont  City: Fremont			
Additional name(s) of conveying party(ies) attached? Yes No  3. Nature of conveyance/Execution Date(s):  Execution Date(s)8 April 2013, 19 Dec. 2011, 22 Dec. 2011  Assignment Merger  City: Fremont  City: Fremont  City: Fremont			
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Execution Date(s)8 April 2013, 19 Dec. 2011, 22 Dec. 2011  Assignment Merger  Security Agreement Change of Name  City: Fremont			
Assignment			
Security Agreement Change of Name City: Fremont			
Government Interest Assignment			
Executive Order 9424, Confirmatory License  Country: U.S.A.	_Zip: <u>94538</u>		
Other Additional name(s) & address(es) a	attached? Yes No		
4. Application or patent number(s):			
A. Patent Application No.(s)  B. Patent No.(s)	1		
13/253,912			
Additional numbers attached? Yes XNo			
5. Name and address to whom correspondence 6. Total number of application	ne and natente		
concerning document should be mailed:  involved: 1			
Name: Stephen Uriarte  7. Total fee (37 CFR 1.21(h) & 3	3.41) \$.40		
Internal Address:	υ.+1) Ψ <u>+υ</u>		
Authorized to be charged to	o deposit account		
Street Address: 2021 The Alameda, Suite 225			
None required (government	interest not affecting title)		
City: San Jose 8. Payment Information			
City. San Juse			
State: California Zip: 95126			
Phone Number: 408-244-2164 Deposit Account Number			
Docket Number: 6005.026	Authorized User Name		
Email Address: stephen.uriarte@bitmicro.com			
9. Signature:	15 April 2013		
Signature	Date		
Arnold de Guzman, Reg. No. 39,955  Name of Person Signing  Total number of page sheet, attachments, and the state of the s			

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04/19/2013 CCHAU1 40.00 OP 01 FC:8021

**PATENT** 

**REEL: 030302 FRAME: 0115** 

## **ASSIGNMENT**

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred to as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign, and transfer to BiTMICRO Networks, Inc., a California corporation, having a place of business at 47929 Fremont Blvd., Fremont, CA 94538 ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

1. The	entire	worldw	ride rigl	nt, title,	and	interest	in all	inventio	ns and	improve	ements
("SUBJEC"	T MATI	TER") t	hat are	disclosed	d in t	he applie	cation 1	for United	d States	Letters	Patent
entitled:	ADAP	ΓIVE	POWE	R CYC	LE	<b>SEQUE</b>	NCES	FOR 1	DATA	RECO	VERY
("APPLICA	ATION")	, which	:	•							

-	is to	he filed	herewith:
	15 10	oc micu	HOLOWILL.

was filed on October 5, 2011 now bearing U.S. serial number 13/253,912; and

2. The entire worldwide right, title, and interest in and to: (a) the APPLICATION, including any right of priority; (b) any divisional, continuation, continuation-in-part, substitute, renewal, reissue, and other related applications thereto which have been or may be filed in the United States or elsewhere in the world; and (c) any patents which may be granted on the applications set forth in (a) and (b) above.

INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

INVENTOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all oaths, assignments, powers of attorney, applications, and other papers necessary or desirable to fully secure to ASSIGNEE the rights, titles and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

INVENTOR represents that INVENTOR has the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has made or will make hereafter no assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

INVENTOR grants the attorney of record the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Title of Document:

ASSIGNMENT

In Re Application of:

Rolando H. BRUCE, et al.

Title: Filed: (if applicable)

Adaptive Power Cycle Sequences for Data Recovery

Filed: (if applicable)
Serial No.: (if applicable)

October 5, 2011 13/253,912

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

First Inventor Signature	Date of Signature
Rolando H. Bruce Signature by Leonila T. BRUCE who is a Legal Rep.	<u>で√・0?</u> , <b>2013</b> resentative of Rolando H. BRUCE under 35 U.S.C. 117
Second Inventor Signature	Date of Signature
Richard A. Cantong	, 2011
Third Inventor Signature	Date of Signature
Marizonne O. Fuentes	, 2011

Title of Document:

**ASSIGNMENT** 

In Re Application of:

Rolando H. BRUCE, et al.

Title:

Filed: (if applicable)

Adaptive Power Cycle Sequences for Data Recovery October 5, 2011

Serial No.: (if applicable)

Marizonne O. Fuentes

13/253,912

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First Inventor Signature		Date of Signature
Rolando H. Bruce signature by Stephen R. Uriarte Legal Representative of Rolando H. Bruce Authorized Officer of BiTMICRO Networks, Inc.	С.	, 2011
Second Inventor Signature		Date of Signature
Michael Cantong Richard A. Cantong	19	<u>OECEM BER</u> , 2011
Third Inventor Signature		Date of <u>Signature</u>
		. 2011

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First Inventor Signature	Signature
Rolando H. Bruce signature by Stephen R. Uriarte Legal Representative of Rolando H. Bruce Authorized Officer of BiTMICRO Networks, Inc.	, 2011
Second Inventor Signature	Date of Signature
Richard A. Cantong	, 2011
Third Inventor Signature	Date of Signature
Marizonne O. Fuentes	<u> v  w</u> , 2011