501850247 03/12/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Shmuel Arditi	03/07/2012
Ron Hadar	03/07/2012

RECEIVING PARTY DATA

Name:	Tigo Energy, Inc.	
Street Address:	420 Blossom Hill Road	
City:	Los Gatos	
State/Country:	CALIFORNIA	
Postal Code:	95032	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13418279	

CORRESPONDENCE DATA

(650)462-7851 Fax Number: Phone: (650)328-8500

Email: COLLETTEA@GTLAW.COM

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via

US Mail.

Correspondent Name:
Address Line 1: GREENBERG TRAURIG, LLP

2450 COLORADO AVENUE SUITE 400E

Address Line 2: IP DOCKETING

Address Line 4: SANTA MONICA, CALIFORNIA 90404

ATTORNEY DOCKET NUMBER:	108144-205001/US (TGY050)	
NAME OF SUBMITTER:	John P. Ward	

Total Attachments: 2

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> **PATENT** REEL: 027849 FRAME: 0001

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650-4627521

Docket No. 108144-205001/US (TGY050)

PATENT ASSIGNMENT

WHEREAS, We, Shmuel Arditi and Ron Hadar, whose post office addresses are set forth below, have invented and own a certain invention entitled:

ENHANCED SYSTEM AND METHOD FOR STRING BALANCING

for which an application for a United States Patent will be or has been filed in the U.S. Patent & Trademark Office. We hereby authorize and request attorney John P. Ward of Greenberg Traurig, LLP, 1900 University Avenue, 5th Floor, East Palo Alto, CA 94303, to insert below the application number and filing date of said application when known.

Application No.: 13/418,279 Filing Date: March 12, 2012

WHEREAS, Tigo Energy, Inc., a corporation organized and existing under the laws of the State of Delaware, and having its principal place of business at 420 Blossom Hill Road, Los Gatos, CA 95032 (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefore in the United States and in any and all foreign countries.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for good and valuable consideration, we hereby sell, assign and transfer to ASSIGNEE for receipt of which is hereby acknowledged, the full and exclusive right, title and interest to said invention in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any continuation, continuation-in-part, divisional, renewal, substitute or reissue thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted.

WE HEREBY COVENANT that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale; and

WE FURTHER COVENANT that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to us and we will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

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PATENT REEL: 027849 FRAME: 0002

Docket No. 108144-205001/US (TGY050)

4084020802

PATENT ASSIGNMENT (CONTINUED)

Full Name	Last Name	First Name	Middle Name
of Inventor	Arditi	Shmuel	
Residence	City	State	Country of Citizenship
& Citizenship	Los Gatos	CA	US
Mailing	Street,	City	State & Zip Code
Address	104 Yas Uvas Court	Los Gatos	CA 95032
Signature of Inv	entof:		Date: 03/07/12

Full Name	Last Name	First Name	Middle Name
of Inventor	Hadar	Ron	
Residence	City	State	Country of Citizenship
& Citizenship	Cupertino	CA	Israel
Mailing	Street	City	State & Zip Code
Address	10337 Tula Lane	Cupertino	CA 95014
Signature of Inv	ventor:		Date: 05/07/12.

PATENT REEL: 027849 FRAME: 0003

RECORDED: 03/12/2012