## 502517345 10/01/2013

### PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Ezekiel Kruglick	05/13/2010
Mark Meloni	05/12/2010

#### **RECEIVING PARTY DATA**

Name:	Ardent Research Corporation
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## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14043836

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Date:	10/01/2013

PATENT

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> PATENT REEL: 031323 FRAME: 0842

# ASSIGNMENT OF PATENT RIGHTS

For valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Ezekiel Kruglick of 13842 Deergrass Ct., Poway, CA 92064-2276 U.S., and Mark Meloni of 11553 Quail Road, Longmont, CO 80501, U.S. ("Assignors"), effective as of September 16, 2009, hereby sell, assign, transfer, and convey unto Ardent Research Corporation, a corporation of the state of California, having a principal place of business at 13842 Deergrass Ct., Poway, CA 92064-2276 U.S. ("Assignee"), all right, title, and interest that exist today and may exist in the future in and to any and all of the following (collectively, the "Rights"):

- the inventions disclosed in the solution report/invention disclosure titled "Inductively
  removable bonding for electronic waste recycling" and all inventions claimed and/or
  described in the Application (collectively, the "Invention");
- the patent applications listed in the table below (the "Application");

Patent Anglication No. Country Filing Date Title			
DOT#1010/07575		June 7, 2010	INDUCTIVELY REMOVABLE
PCT/US10/37575	US	Julio 7, 2010	ASSEMBLY BONDING
12/995,440	US	November 30, 2010	Inductively Removable Assembly Bonding
14/043,836	US	October 1, 2013	DISASSEMBLING AN ITEM BY
Control of the Contro	**************************************		MEANS OF RF ENERGY

- 3. all rights with respect to the Invention, including all U.S. patents or other governmental grants or issuances that may be granted with respect to the Invention or from any direct or indirect divisionals, continuations, continuations-in-part, or other patent applications claiming priority rights from the Application ("Potential Patents");
- 4. all reissues, reexaminations, extensions, or registrations of the Potential Patents;
- all non-United States patents, patent applications, and counterparts relating to any or all of the Invention, the Application, and the Potential Patents, including, without limitation, certificates of invention, utility models, industrial design protection, design patent protection, and other governmental grants or issuances ("Foreign Rights"), and including the right to file foreign applications directly in the name of Assignee, its successors and assigns;
- all rights to claim priority rights deriving from the Application;
- 7. all causes of action and remedies related to any or all of the Application, the Invention, the Potential Patents, and the Foreign Rights (including, without limitation, the right to sue for past, present, or future infringement, misappropriation or violation of rights related to any of the

foregoing and the right to collect royalties and other payments under or on account of any of the foregoing); and

 any and all other rights and interests arising out of, in connection with, or in relation to the Application, the Invention, Potential Patents, and the Foreign Rights.

Assignor will not sign any document or do any act conflicting with this Assignment, and, without further compensation, will sign all documents and do such additional acts as Assignee, its successors, legal representatives, and assigns deem necessary or desirable to perfect enjoyment of the Rights, conduct proceedings regarding the Rights (including any litigation or interference proceedings), or perfect or defend title to the Rights. Assignor requests the respective patent office or governmental agency in each jurisdiction to issue any and all patents, certificates of invention, utility models, or other governmental grants or issuances that may be granted upon any of the Rights in the name of the Assignee, as the assignee to the entire interest therein.

Assignor hereby authorizes and requests legal representative Turk IP Law, LLC 1770 Highlands View, Smyrna, GA 30082, US., to insert on this Assignment the filing date and Patent Application Numbers in the table above when known.

The terms and conditions of this Assignment will inure to the benefit of Assignee, its successors, legal representatives, and assigns and will be binding upon Assignor, their successors, legal representatives and assigns.

[Signature Page(s) to Follow]

By:	Ezekiel Kruglick 13842 Deergrass Ct., Poway, CA 92064-2276 U.S.
	<u>NOTARIZATION</u>
STATE OF <u>C</u>	<u>alidanain</u> ) } ss. _ <u>Sand Diagra</u> }
personally apperson whose the same in h	May / >, 20 lo, before me,, Notary Public, opeared Ezekiel Kruglick, who proved to me on the basis of satisfactory evidence to be the ename is subscribed to the within instrument and acknowledged to me that he executed his authorized capacity, and that by his signature(s) on the instrument the person(s) or the behalf of which the person(s) acted, executed the instrument.
I certify unde paragraph is	or PENALTY OF PERJURY under the laws of the State of $\frac{\sum_{k} \left( \frac{1}{2} + \sqrt{2} \sqrt{2} \right)}{2}$ that the foregoing true and correct.
WITNESS my	hand and official seal.  Commission # 1842388  Notary Public - California  San Diagn County  My Comm. Evolute Apr 1, 2013
	Commission # 184288 Versey Public - Carllonia Ban Dept County My Comm. Espisa Apr 1, 2018

By:	
Mark Meloni	
11553 Quail Road	
Longmont, CO 80501, U.S.	
NOTARIZATION	
STATE OF <u>IEVAS</u> )	
COUNTY OF $\sum_{i=1}^{n} f(q_i)$ )	
cooning of 1/2/2/4//	
On MAY 12 <sup>th</sup> , 20 <u>10</u> , before me, <u>CANY LANGARA</u> personally appeared Mark Meloni, who proved to me on the basis of satisfact person whose name is subscribed to the within instrument and acknowledge the same in his authorized capacity, and that by his signature(s) on the instrument, entity upon behalf of which the person(s) acted, executed the instrument.	Tory evidence to be the ed to me that he executed
I certify under PENALTY OF PERJURY under the laws of the State of $\underline{\mathcal{I}_{\ell}XA}$ paragraph is true and correct.	that the foregoing
WITNESS my hand and official seal.  (A) (A) (A) (A) (B) (B) (B) (B) (B) (B) (B) (B) (B) (B	

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