PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2702190

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TEST ACUITY SOLUTIONS, INC.	07/31/2013

RECEIVING PARTY DATA

Name:	ACACIA RESEARCH GROUP LLC	
Street Address:	2400 DALLAS PARKWAY SUITE 200	
City:	PLANO	
State/Country:	TEXAS	
Postal Code:	75093	

PROPERTY NUMBERS Total: 14

Property Type	Number		
Patent Number:	6792373		
Patent Number:	7167811		
Patent Number:	7225107		
Patent Number:	7356430		
Patent Number:	7395170		
Patent Number:	7437271		
Patent Number:	7904279		
Patent Number:	8000928		
Patent Number:	8041541		
Patent Number:	8417477		
Patent Number:	8606536		
Application Number:	11535851		
Application Number:	13044202		
Application Number:	13853686		

CORRESPONDENCE DATA

PATENT REEL: 032067 FRAME: 0660

502655582

Fax Number: Email: jgraff@acaciares.com Correspondence will be sent via US Mail when the email attempt is unsuccessful. Correspondent Name: JENNIFER GRAFF Address Line 1: 2400 DALLAS PARKWAY SUITE 200 Address Line 4: PLANO, TEXAS 75093 NAME OF SUBMITTER: JENNIFER GRAFF Signature: /Jennifer Graff/ 01/28/2014 Date:

Total Attachments: 3

source=TAS-ARG Assignment signed 7-31-13#page1.tif source=TAS-ARG Assignment signed 7-31-13#page2.tif source=TAS-ARG Assignment signed 7-31-13#page3.tif

> PATENT REEL: 032067 FRAME: 0661

ASSIGNMENT

WHEREAS, TEST ACUITY SOLUTIONS, INC., an Arizona corporation, having a place of business at 1525 West Tenth Place, Tempe, Arizona, 85281 (hereafter, together with any successors, legal representatives or assigns thereof, called "Assignor") is the owner of the entire right, title, and interest and assignee of U.S. Patents listed in the exhibit attached hereto;

AND WHEREAS, ACACIA RESEARCH GROUP LLC, a Texas limited liability company having a place of business at 2400 Dallas Parkway, Suite 200, Plano, Texas 75093 (hereafter, together with any successors, legal representatives or assigns thereof, called "ASSIGNEE") wants to acquire the entire right, title and interest in and to said U.S. Patents listed in the exhibit attached hereto, and all the inventions therein, and Assignor is willing to enter into such assignment.

NOW, THEREFORE, effective on July 31, 2013 and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from ASSIGNEE is hereby acknowledged, Assignor has sold, irrevocably assigned, transferred and set over, and does hereby sell, assign, transfer and set over to ASSIGNEE the entire right, title and interest in and to U.S. Patents listed in the exhibit attached hereto, and all patents, patent applications, foreign patents, foreign patent applications, continuations, continuations—in-part, divisionals, extensions, renewals, reissues and reexaminations related to all inventions thereof, including without limitation, all rights to claim priority on the basis thereof, all rights to sue for past, present and future infringement, including the right to collect and receive any damages, royalties, or settlements for such infringements, all rights to sue for injunctive or other equitable relief, and any and all causes of action relating to any of the inventions or discoveries thereof;

Assignor hereby covenants that it has full right to convey the entire interest herein assigned, and that it has not executed, and will not execute, any agreement in conflict with this Assignment;

Assignor hereby further covenants and agrees that it will communicate to ASSIGNEE any and all facts known to it respecting said patents, and testify in any legal proceeding, sign all lawful papers, execute and deliver all papers and take any actions that may be necessary or desirable to perfect the title to any aforementioned patents and inventions, execute all divisional, continuation, reexamination, reissue and substitute applications, and make all rightful oaths and generally do everything reasonably possible to aid ASSIGNEE to obtain and enforce proper patent protection for said inventions in all countries.

FOR USPTO RECORDING

PATENT REEL: 032067 FRAME: 0662

IN TESTIMONY WHEREOF, I hereunto set my hand this 3 day of July , 2013.
TEST ACUITY SOLUTIONS, INC. (Assignor) Name APRI DEMODICA Title Tresident & C.O.O.
STATE OF AY 12019) COUNTY OF MAY 1000) On July 31, 2013 , before me Hillary B. Minery , Notar Public, personally appeared <u>Capy is De Max 1000</u> personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted executed the instrument.
I certify under PENALTY OF PERJURY under the laws of the State of AYIZDYCL that the foregoing paragraph is true and correct. WITNESS my hand and official seal. HILLARY B. MINEER Notary Public - State of Artzone MARICOPA COUNTY My Commission Expires June 24, 2017

EXHIBIT

U.S. PATENTS & APPLICATIONS

US Patent No.	US Appl. No.	Filing Date	Issue Date	Title
*6,792,373	10,154,627	5/24/2002	9/14/2004	Methods and Apparatus for Semiconductor Testing (TAS.0500)
7,167,811	10/367,355	2/14/2003	1/23/2007	Methods and Apparatus for Data Analysis (TAS.0700)
7,437,271	11/262,518	10/28/2005	10/14/2008	Methods and Apparatus for Data Analysis (TAS.0717)
7,395,170	10/817,750	4/2/2004	7/1/2008	Methods and Apparatus for Data Analysis (TAS.1000)
8,000,928	12/111,773	4/29/2008	8/16/2011	Methods and Apparatus for Data Analysis (TAS.1017)
8,417,477	11/134,843	5/20/2005	4/9/2013	Methods and Apparatus for Local Outlier Detection (TAS.1100)
abandoned	11/535,851	9/27/2006		See new matter 1119 below
, managaran	12/579,634	10/15/2009		Methods and Apparatus for Hybrid Outlier Detection (TAS.1118)
	13/853,686	3/29/2013		Methods and Apparatus for Hybrid Outlier Detection (TAS.1119)
7,904,279	11/857,654	9/19/2007	3/8/2011	Methods and Apparatus for Data Analysis (TAS.1300)
7,225,107	10/730,388	12/7/2003	5/29/2007	Methods and Apparatus for Data Analysis (TAS800)
8,041,541	11/692,021	3/27/2007	10/18/2011	Methods and Apparatus for Data Analysis (TAS.817)
7,356,430	11/053,598	2/07/2005	4/08/2008	Methods and Apparatus for Data Analysis (TAS.900)
	13/044,202	3/09/2011		Methods and Apparatus for Data Analysis (TAS.1400)

^{*}Subject to Ex Parte Reexamination by USPTO. Certificate issued 12-14-10.

PATENT REEL: 032067 FRAME: 0664

RECORDED: 01/28/2014