PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2725931

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT	
NATURE OF CONVEYANCE:	Corrective Assignment to correct the CONVEYANCE TYPE FOR THE SECURITY AGREEMENT THAT WAS INCORRECTLY RECORDED AS AN ASSIGNMENT previously recorded on Reel 029189 Frame 0091. Assignor(s) hereby confirms the CORRECTION OF CONVEYANCE TYPE FROM "ASSIGNMENT" TO "SECURITY AGREEMENT".	

CONVEYING PARTY DATA

Name	Execution Date
CRT TECHNOLOGY, INC.	09/20/2012

RECEIVING PARTY DATA

Name:	NATIONAL BANK OF ARIZONA	
Street Address:	6001 N. 24TH STREET	
City:	PHOENIX	
State/Country:	ARIZONA	
Postal Code:	85046	

PROPERTY NUMBERS Total: 10

Property Type	Number
Patent Number:	7040755
Patent Number:	7270412
Patent Number:	7594725
Patent Number:	7717555
Patent Number:	8113652
Patent Number:	8113653
Patent Number:	8057035
Patent Number:	8042943
Patent Number:	8128223
Patent Number:	8246167

CORRESPONDENCE DATA

Fax Number: (602)256-4475

502679324 PATENT REEL: 032263 FRAME: 0906

Phone: 602-256-4408

Email: jbennett@gblaw.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: GAMMAGE & BURNHAM - JON A. BENNETT Address Line 1: TWO NORTH CENTRAL AVENUE

Address Line 2: 15TH FLOOR

Address Line 4: PHOENIX, ARIZONA 85004

ATTORNEY DOCKET NUMBER:	ORNEY DOCKET NUMBER: 6284-266	
NAME OF SUBMITTER:	TER: JONATHAN A. BENNETT	
Signature:	/Jonathan A. Bennett/	
Date:	02/13/2014	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 4

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PATENT REEL: 032263 FRAME: 0907

GRANT OF A SECURITY INTEREST -PATENTS

WHEREAS, CRT TECHNOLOGY, INC., an Arizona corporation (the "Grantor") holds all right, title and interest in the letter patents, design patents and utility patents listed on the attached Schedule A, which patents are issued or applied for in the United States Patent and Trademark Office (the "Patents");

WHEREAS, Grantor has entered into an Intellectual Property Security Agreement, dated as of September 25, 2012 (as amended, restated, supplemented, modified or otherwise changed from time to time, the "Security Agreement"), in favor of National Bank of Arizona, a national banking association, as Lender (in such capacity, together with its successors and assigns, if any, the "Grantee"); and

WHEREAS, pursuant to the Security Agreement, Grantor has granted to the Grantee, and granted to the Grantee a continuing security interest in all right, title and interest of Grantor in, to and under the Patents and the applications and registrations thereof, and all proceeds thereof, including, without limitation, any and all causes of action which may exist by reason of infringement thereof and any and all damages arising from past, present and future violations thereof (the "Collateral"), to secure the payment, performance and observance of the Secured Obligations (as defined in the Security Agreement).

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Grantor does hereby grant to the Grantee a continuing security interest in the Collateral to secure the prompt payment, performance and observance of the Secured Obligations.

Grantor does hereby further acknowledge and affirm that the rights and remedies of the Grantee with respect to the Collateral arc more fully set forth in the Security Agreement, the terms and provisions of which are hereby incorporated herein by reference as if fully set forth herein.

[Signature Page Follows]

6284.266.600388.1

IN WITNESS WHEREOF, Grantor has caused this Assignment to be duly executed by its officer thereunto duly authorized as of the date of the Security Agreement.

GRANTOR:

CRT TECHNOLOGY, INC.

an Arrzona corporation.

STATE OF 47 COUNTY OF 47 S

On this 22/7 day of <u>FNE BE</u> 2012, before me personally came <u>MEMAL</u> to me known to be the person who executed the foregoing instrument, and who, being duly sworn by me, did depose and say that s/he is the <u>MEMALE</u> of CRT Technology, Inc., an Arizona corporation, and that s/he executed the foregoing instrument. and that s/he had authority to sign the same, and s/he acknowledged to me that he executed the same as the act and deed of said firm for the uses and purposes therein mentioned.

[NOTARY SEAL]

Paul S. Pagano Notary Public - Arizona Maricopa County My Commission Expires March 18, 2016

6284 266.600388 1

SCHEDULE A

TO GRANT OF A SECURITY INTEREST

Patents and Patent Applications

1	7,040,755
2	7,594,725
3	7,270,412
4	7,717,555
5	8,042,943
6	8,057,035
7	8,113,653
8	8,113,652
9	8,128,223
10	8,246,167
11	20120109595*

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6284.266.500388.1

PATENT REEL: 032263 FRAME: 0910

^{*}The U.S. Patent and Trade Office has identified this number as a "publication number." The actual patent application number is 13242791.

Form PTO-1595 (Rev. 06-12) OMB No. 0651-0027 (exp. 04/30/2015) 10/05	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office			
To the Director of the U.S. Patent and 10365	iuments or the new address(es) below.			
1. Name of conveying party(ies)	2. Name and address of receiving party(ies) Name: National Bank of Arizona			
CRT Technology, Inc.	Internal Address:			
Additional name(s) of conveying party(ies) attached? Yes No. 3. Nature of conveyance/Execution Date(s): Execution Date(s) September 25, 2012	Street Address: 6001 N. 24th Street			
Assignment Merger Security Agreement Change of Name	City: Phoenix			
Joint Research Agreement	State: AZ			
Government Interest Assignment Executive Order 9424, Confirmatory License	Country: USA Zip: 85046			
Other	Additional name(s) & address(es) attached? Yes No			
4. Application or patent number(s): A. Patent Application No.(s) 10-5-12 See attached	document serves as an Oath/Declaration (37 CFR 1.63). B. Patent No.(s) See attached			
Additional numbers at	tached? Yes No			
5. Name and address to whom correspondence concerning document should be mailed: Name: Jonathan A. Bennett	6. Total number of applications and patents involved: 11			
Internal Address:	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 440.00			
	Authorized to be charged to deposit account			
Street Address: Two N. Central Avenue 15th Floor	Enclosed None required (government interest not affecting title)			
City: Phoenix	/ N _= _ = AN(FR) 10 1			
State: AZ Zip: 85004	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\			
Phone Number: (602) 256-4408	Deposit Account Number			
Docket Number:				
Email Address: jbennett@gblaw.com	Authorized User Name			
9. Signature:	October 3, 2012 4 y. 40 0F			
Signature Jonathan A. Bennett	Total number of pages including cover sheet, attachments, and documents:			
Name of Person Signing Documents to be recorded (including cover shee	t) should be faxed to (571) 273-0140, or mailed to:			
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450				

PATENT REEL: 032263 FRAME: 0911

RECORDED: 02/13/2014