PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2681383

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT	
NATURE OF CONV	EYANCE:	ASSIGNMENT	ASSIGNMENT	
CONVEYING PART	Y DATA			
		Name	Execution Date	
WILLIAM A. ARBAUGH			07/03/2013	
DAVID J. FARBER			07/03/2013	
ANGELOS D. KEROMYTIS			07/03/2013	
JONATHAN M. SM	ITH		07/03/2013	
RECEIVING PARTY	Ź DATA			
Name:	REMBRAND	T PATENT INNOVATIONS, LLC		
Street Address:		401 CITY AVENUE		
Internal Address:	SUITE 900			
City:	BALA CYNWYD			
State/Country:	PENNSYLVANIA			
Postal Code:	19004			
PROPERTY NUMB		Nu	Imber	
Patent Number:		6185678		
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Address Line 4:	ATL	ANTA, GEORGIA 30339		
NAME OF SUBMITTER:		SCOTT A. HORSTEMEYER	SCOTT A. HORSTEMEYER	
Signature:		/SAH/		
502634775			PATENT REEL: 031965 FRAME: 0548	

Date:	01/14/2014	
Total Attachments: 6 source=01959823#page1.tif source=01959823#page2.tif source=01959823#page3.tif source=01959823#page4.tif source=01959823#page5.tif source=01959823#page6.tif		

EXHIBIT A

PATENT ASSIGNMENT

WHEREAS, William A. Arbaugh, David J. Farber, Angelos D. Keromytis, and Jonathan M. Smith (the "Inventors") are the owners of United States patent number 6,185,678 (the "Patent").

WHEREAS, Rembrandt Patent Innovations, LLC, a Virginia limited liability company having offices at 401 City Avenue, Suite 900, Bala Cynwyd, PA 19004 ("Rembrandt"), is desirous of acquiring title in and to the Patent and all rights related thereto.

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, each of the Inventors hereby sells, assigns, transfers and conveys unto Rembrandt, its successors and assigns, all of his respective right, title and interest in and to the Patent, together with all of his respective right, title, and interest in all provisional applications, reissues, reexaminations, certificates of correction, and extensions thereof, and all claims, demands, or causes of action that he has or might have by reason of any infringement of any of the foregoing prior to the effective date of this assignment, including the right to sue and collect damages for all past, present, and future infringement and all lost profits resulting therefrom.

William A. Arbaugh		
Signature: <u>Willey</u>		
Date: 73/13		
State of <u>House</u>) County of <u>House</u>)		
Signed before me this 3	day of <u>ارد y</u> ,	2013
David J. Farber		
Signature:		
Date:		
State of) County of)		
Signed before me this	day of,	2013

KRISTEN LEE MORSELL Notary Public Anne Anudel County, Maryland Commission Expires: Feb 16, 2015

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Notary Public

PATENT REEL: 031965 FRAME: 0550

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William A. Arbaugh

Signature:

Date:

State of _____) County of _____)

Signed before me this _____ day of _____, 2013

Notary Public

David J. Farber Signature: <> K Date:

State of Virginia) County of Four-fax Signed before me this \underline{SRG}^{i} day of \underline{JJY} , 2013

Notary Public SUSAN F. MAHON Notary Public Commonwealth of Virginia Reg. #162357 PATENT REEL: 031965 FRAME: 0551

EXECUTION COPY

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William A. Arbaugh				
Signature:				
Date:				
State of) County of)				
Signed before me this	day of	, 2013	Notary Public	
David J. Farber				
Signature:				
Date:				
State of) County of)				
Signed before me this	day of	, 2013		
			Notary Public	

PATENT REEL: 031965 FRAME: 0552

EXECUTION COPY

Angelos D. Keromytis	
Signature:	
Date: $\underline{July} = 3^{rd} = 2013$ State of \underline{NY} County of \underline{NY} Signed before me this $\underline{3^{rd}}$ day of \underline{July} , 2013	NATALYA SOBOLEV Notary Public, State of New York No. 01SO6170885 Qualified in Kings County Commission Expires
Jonathan M. Smith	
Signature:	
Date:	
State of) County of)	
Signed before me this day of, 2013	Notary Public

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William A. Arbaugh	
Signature:	
Date:	
State of) County of) Signed before me this day of, 2013	Notary Public
David J. Farber	
Signature:	
Date:	
State of) County of)	
Signed before me this day of, 2013	Notary Public

PATENT REEL: 031965 FRAME: 0554

EXECUTION COPY

Angelos D. Keromytis

Signature:

Date:

State of _____) County of _____)

Signed before me this _____ day of ____, 2013

Notary Public

Jonathan M. Smith

Signature: Jonathan M. Jun St. Date: July 3rd, 2013

State of <u>PA</u>) County of <u>B; [Ad. (ph</u>)

Signed before me this 3.1 day of $\sqrt{4/4}$, 2013

Notary Public

NOTARIAL SEAL ALONZA WINFIELD JR Notary Public PHILADELPHIA CITY, PHILADELPHIA CNTY My Commission Expires Jul 11, 2016

PATENT REEL: 031965 FRAME: 0555

RECORDED: 01/14/2014