

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4567421

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	APPSENSE LIMITED	08/25/2017
RECEIVING PARTY DATA		
Name:	APPSENSE US LLC	
Street Address:	698 W. 10000 S.	
City:	SOUTH JORDAN	
State/Country:	UTAH	
Postal Code:	84095	
PROPERTY NUMBERS Total: 33		
Property Type	Number	
Application Number:	12967430	
Application Number:	61608819	
Application Number:	13633349	
Application Number:	14480662	
Application Number:	13552988	
Application Number:	13568520	
Application Number:	13568528	
Application Number:	13590554	
Application Number:	13663958	
Application Number:	13683557	
Application Number:	13737407	
Application Number:	13763864	
Application Number:	13787103	
Application Number:	13801158	
Application Number:	13827504	
Application Number:	13829018	
Application Number:	13829511	
Application Number:	13829943	
Application Number:	13830782	
Application Number:	13830186	

Property Type	Number
Application Number:	13838709
Application Number:	13892678
Application Number:	13969208
Application Number:	14132307
Application Number:	14243040
Application Number:	13904443
Application Number:	13922586
Application Number:	13935031
Application Number:	13946770
Application Number:	14023969
Application Number:	14317176
Application Number:	62501994
Application Number:	15637282

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: IVAN-330221 APPSENSE

NAME OF SUBMITTER: DAVID W. HOPKINS

SIGNATURE: /David W. Hopkins/

DATE SIGNED: 08/25/2017

Total Attachments: 6

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- source=Assignment of AppSense patent rights Aug2017#page4.tif
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- source=Assignment of AppSense patent rights Aug2017#page6.tif

ASSIGNMENT OF PATENT RIGHTS
(Company to Company)

This **ASSIGNMENT OF PATENT RIGHTS** is by and between AppSense Limited, an English private company limited by shares (including its US Branch (being the same legal entity)) ("Assignor"), and AppSense US LLC, a Delaware limited liability company ("Assignee") (each, a "Party" and collectively, the "Parties"). All capitalized terms used, but not defined herein, shall have the meanings ascribed to such terms in the Technology Assignment Agreement (defined herein below).

WHEREAS, the Parties have entered into a Technology Assignment Agreement, dated June 30, 2017 (the "Technology Assignment Agreement") pursuant to which Assignor has assigned to Assignee the entire right, title, and interest in and to any Intangible Property in the Territory as of June 30, 2017, including any letters patent(s) identified in Schedule A ("said patent(s)") and any patent application(s) identified in Schedule A ("said application(s)"), as well as any invention(s) used in the Territory and disclosed in said patent(s) and said application(s) ("said invention(s)"); and

WHEREAS, the parties wish to confirm the assignment of said invention(s), said patent(s) and said application(s) in the Technology Assignment Agreement.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignor, by the Technology Assignment Agreement, has sold, assigned, transferred, and set over, and if not already done so by the Technology Assignment Agreement, by these presents does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to said invention(s), said patent(s) and said application(s), the right to file applications on said invention(s), the entire right, title and interest in and to any applications for letters patent of the United States or other countries within the Territory claiming priority to said patent(s) or said application(s), including divisions, continuations, and continuations-in-part of said application(s), the right to recover any and all past, present, and future damages, including provisional or other royalties, for any and all past, present, and future infringements of said application(s) and said patent(s), the entire right, title and interest in and to any and all letters patent or patents, within the Territory, to be obtained for said invention(s) and said application(s), the entire right, title and interest in and to any and all reissues and extensions of said patent(s), and all rights with respect to the Territory under the Hague Convention, the Paris Convention for the Protection of Industrial Property, and under the Patent Cooperation Treaty, the same to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which letters patent or patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made;

AND for the same consideration, the Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of the Technology Assignment Agreement, the Assignor is the sole and lawful owner of the entire right, title, and interest in and to said invention(s), said application(s), and said patent(s), and that the same are unencumbered, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns that the Assignor will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said invention(s), said application(s), said patent(s), any application claiming priority to said application(s), any reissue or extension of said patent(s) or application(s), and any letters patent or patents for said invention(s) or said application(s) within the Territory, including interference and derivation proceedings, and any post-grant proceedings (e.g., opposition proceedings, post-grant reviews, *Inter partes* reviews, supplemental examinations, etc.), is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of letters patent or patents for said invention(s), without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignor hereby requests the Commissioner of Patents to issue any and all aforementioned patent(s) of the United States to the Assignee, as the Assignee of said invention(s) and the letters patent to be issued thereon for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

SCHEDULE A TO PATENT ASSIGNMENT AGREEMENT BETWEEN APPSENSE LIMITED AND APPSENSE US LLC

Attorney Docket Number	Application No.	Application Date	Title/Mark	Registration No.	Registration Date	Country
IVAN-003/00US	12/967,430	12/14/2010	PROCESS-SAFE READ/WRITE LOCKS	9,542,235	1/10/2017	United States of America
IVAN-005/00US	61/608,819	3/9/2012	METHOD AND APPARATUS FOR SECURING MOBILE APPLICATIONS			United States of America
IVAN-007/00US	13/633,349	10/2/2012	NETWORK ACCESS	8,543,895	9/24/2013	United States of America
IVAN-008/02US	14/480,562	9/9/2014	METHOD AND APPARATUS FOR SECURING MOBILE APPLICATIONS	9,253,170	2/2/2016	United States of America
IVAN-113/00US	13/552,988	7/19/2012	SYSTEMS AND METHODS FOR PROVIDING METADATA ENHANCED FILENAMES	9,597,218	7/4/2017	United States of America
IVAN-114/00US	13/568,520	8/7/2012	SECURE REDACTED DOCUMENT ACCESS	8,892,872	11/19/2014	United States of America
IVAN-115/00US	13/588,528	8/7/2012	ADAPTIVE DOCUMENT REDACTION	8,868,905	10/21/2014	United States of America
IVAN-117/00US	13/590,554	8/21/2012	FILE PROTECTION USING SESSION-BASED DIGITAL RIGHTS MANAGEMENT	9,202,920	12/1/2015	United States of America
IVAN-119/00US	13/603,958	10/30/2012	SYSTEMS AND METHODS FOR DETERMINING AN ADDRESS FOR A PRIVATE FUNCTION	9,141,613	9/22/2015	United States of America
IVAN-122/00US	13/683,557	11/21/2012	SYSTEMS AND METHODS FOR USER MODIFIABLE TRUNCATION	8,471,549	10/18/2016	United States of America
IVAN-123/00US	13/737,407	1/9/2013	SYSTEMS, METHODS AND MEDIA FOR MANAGING EMBEDDED CONTENT			United States of America
IVAN-124/00US	13/763,864	2/11/2013	DOCUMENT SUMMARIZATION USING NOUN AND SENTENCE RANKING	9,029,808	4/28/2015	United States of America
IVAN-126/01US	13/787,103	3/6/2013	SYSTEMS, METHODS AND MEDIA FOR MANAGING PROCESS IMAGE HIJACKS	9,104,880	8/11/2015	United States of America
IVAN-128/00US	13/801,158	3/13/2013	SYSTEMS, METHODS AND MEDIA FOR DEFERRED SYNCHRONIZATION OF FILES IN CLOUD STORAGE CLIENT DEVICE			United States of America
IVAN-129/00US	13/827,504	3/14/2013	DOCUMENT AND USER METADATA STORAGE	9,357,646	6/14/2016	United States of America
IVAN-130/00US	13/829,018	3/14/2013	SECURE DATA MANAGEMENT	9,355,261	5/31/2016	United States of America
IVAN-131/00US	13/829,511	3/14/2013	SECURE DATA MANAGEMENT	8,959,057	2/17/2015	United States of America
IVAN-132/00US	13/829,343	3/14/2013	CLOUD-BASED DOCUMENT SUGGESTION SERVICE	9,465,858	10/11/2016	United States of America
IVAN-133/00US	13/830,782	3/14/2013	STORING ENCRYPTED CONTENTS IN DIGITAL ARCHIVES	8,880,906	11/4/2014	United States of America
IVAN-134/00US	13/830,186	3/14/2013	HOMING DATA	9,141,636	9/22/2015	United States of America
IVAN-135/00US	13/838,709	3/15/2013	PRE-FETCHING REMOTE RESOURCES	8,984,058	3/17/2015	United States of America

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Attorney Docket Number	Application No.	Application Date	Title/Mark	Registration No.	Registration Date	Country
IVAN-136/00US	13/892,878	5/13/2013	WEB EVENT FRAMEWORK			United States of America
IVAN-136/01US	13/969,208	8/16/2013	APPARATUS, SYSTEMS, AND METHODS FOR PROVIDING POLICY IN NETWORK-BASED APPLICATIONS	9,187,052	10/20/2015	United States of America
IVAN-136/02US	14/132,307	12/18/2013	CONTEXT TRANSFER FROM WEB PAGE TO APPLICATION			United States of America
IVAN-136/03US	14/243,040	4/2/2014	CONTEXT AWARE BROWSER POLICY			United States of America
IVAN-137/01US	13/904,443	5/29/2013	DATA DRIVEN HIERARCHICAL PAGES	9,195,843	11/24/2015	United States of America
IVAN-138/00US	13/922,580	6/20/2013	SYSTEMS AND METHODS FOR DRAWING SHAPES WITH MINIMAL USER INTERACTION	9,035,951	5/19/2015	United States of America
IVAN-139/00US	13/935,031	7/3/2013	SYSTEMS, METHODS AND MEDIA FOR COLLABORATIVE CACHING OF FILES IN CLOUD STORAGE	9,537,974	1/3/2017	United States of America
IVAN-141/00US	13/946,770	7/19/2013	SYSTEMS, METHODS AND MEDIA FOR SELECTIVE DECRYPTION OF FILES CONTAINING SENSITIVE DATA	9,460,296	10/4/2016	United States of America
IVAN-142/00US	14/023,989	9/11/2013	APPARATUS, SYSTEMS, AND METHODS FOR MANAGING DATA SECURITY	9,215,251	12/15/2015	United States of America
IVAN-148/00US	14/017,176	6/27/2014	SYSTEMS AND METHODS FOR AUTOMATICALLY HANDLING MULTIPLE LEVELS OF ENCRYPTION AND DECRYPTION	9,373,003	6/21/2016	United States of America
IVAN-188/00US	62/501,984	6/5/2017	METHODS AND APPARATUS FOR HISTOGRAM ARRANGEMENT OF FILES IN A COMPUTING DIRECTORY OF A MOBILE DEVICE			United States of America
IVAN-113/01US	15/637,282	6/29/2017	SYSTEMS AND METHODS FOR PROVIDING METADATA ENHANCED FILENAMES			United States of America

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