PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	RELEASE OF SECURITY INTEREST

CONVEYING PARTY DATA

Name	Execution Date
SILICON VALLEY BANK, AS ADMINISTRATIVE AGENT	04/04/2017

RECEIVING PARTY DATA

Name:	CARBONITE, INC.
Street Address:	177 HUNTINGTON AVENUE
City:	BOSTON
State/Country:	MASSACHUSETTS
Postal Code:	02115

PROPERTY NUMBERS Total: 22

Property Type	Number
Patent Number:	8117163
Patent Number:	8352430
Patent Number:	8386430
Patent Number:	8247711
Patent Number:	8732479
Patent Number:	9176824
Patent Number:	8935208
Patent Number:	9158629
Patent Number:	8818956
Patent Number:	9575843
Patent Number:	8935212
Patent Number:	9053061
Patent Number:	9369507
Patent Number:	9575845
Patent Number:	9575847
Patent Number:	D730391
Application Number:	13732626
Application Number:	14278273
Application Number:	12749420
Application Number:	12956999

PATENT REEL: 041855 FRAME: 0459

504307001

Property Type	Number
Application Number:	13046582
Application Number:	13671178

CORRESPONDENCE DATA

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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ATTORNEY DOCKET NUMBER:	F169411
NAME OF SUBMITTER:	ANDREW NASH
SIGNATURE:	/ANDREW NASH/
DATE SIGNED:	04/05/2017

Total Attachments: 5

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TERMINATION AND RELEASE OF INTELLECTUAL PROPERTY SECURITY AGREEMENT

This **TERMINATION AND RELEASE OF INTELLECTUAL PROPERTY SECURITY AGREEMENT** (the "*Termination and Release*") is granted as of April 4, 2017 by **SILICON VALLEY BANK**, as Administrative Agent for the Lenders (in such capacity, the "*Administrative Agent*"), in favor of **CARBONITE**, **INC.**, a Delaware corporation (the "*Grantor*").

WHEREAS, Grantor executed and delivered an Intellectual Property Security Agreement (the "*Grant*") dated as of May 6, 2015 granting Administrative Agent a security interest in certain Copyrights, Trademarks, and Patents (collectively, the "*Intellectual Property*");

WHEREAS, the Grant was recorded with the Patent Division of the USPTO on May 6, 2015, at Reel 035602, Frame 0605;

WHEREAS, Grantor has requested that Administrative Agent hereby terminate, release and discharge fully its security interests in all right, title and interest of Grantor in, to and under Grantor's Intellectual Property, including, without limitation, the Intellectual Property identified in **Exhibit A**hereto; and

WHEREAS, Grantor has requested that Administrative Agent provide a document suitable for recording in the USPTO to evidence the release of its security interests in the Grantor's Intellectual Property as herein provided.

WHEREAS, capitalized terms used but not defined herein shall have the meaning set forth in the Grant.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Administrative Agent hereby:

- 1. terminates the Grant and releases, terminates and discharges all liens and security interests in Grantor's right, title and interest in, to and under the Intellectual Property, and all goodwill associated therewith, including those Intellectual Property identified in **EXHIBIT A**, hereto;
- 2. authorizes and requests that this Termination and Release be recorded at the USPTO; and
- 3. agrees that it shall, and at Grantor's, reasonable request and Grantor's expense, execute, acknowledge and deliver to Grantor all further releases and other documents, and take all other actions necessary or reasonably desirable for the release of such security interest.

[Signature page follows this page.]

IN WITNESS WHEREOF, the undersigned has executed this Termination and Release by its duly authorized officer as of the date first above written.

SILICON VALLEY BANK, as Administrative Agent

Name

Frank Groccia

Title:

Vice President

(Signature Page to Termination and Release of Intellectual Property Security Agreement (Patents))

EXHIBIT A PATENTS

Patent	Publication	Application
1. BACKUP AND RESTORE SYSTEM FOR A COMPUTER Inventors: ANDREW P. BROWN, JEFFRY C. FLOWERS		
8117163 Feb 14, 2012	20080133622 Jun 5, 2008	11926946 Oct 29, 2007
2. FILE STORAGE SYSTEM TO SUPPORT HIGH DATA RAT Inventors: ROBERT MYHILL, JEFF C. FLOWERS	ES	
8352430 Jan 8, 2013		12614080 Nov 6, 2009
3. FILE STORAGE METHOD TO SUPPORT DATA RECOVER MEMORY FAILURE Inventors: ROBERT MYHILL, MARK REES	RY IN THE EVENT OF A	
8386430 Feb 26, 2013		12614155 Nov 6, 2009
4. INTERMITTENT MOTION CHECKWEIGHER WITH OFFS Inventors: DAVID TROISI, JOSH WHITE	ET PRODUCT POCKETS	
8247711 Aug 21, 2012	20110147097 Jun 23, 2011	12641174 Dec 17, 2009
5. METHODS, APPARATUS AND SYSTEMS FOR REMOTE I CLIENT STATUS FILES Inventors: GORDON T. HENRIKSEN, JEFFRY C. FLOWERS	FILE STORAGE USING LOCAL	
8732479 May 20, 2014		13046589 Mar 11, 2011
6. METHODS, APPARATUS AND SYSTEMS FOR DISPLAYI STORAGE ON A REMOTE USER DEVICE Inventors: GORDON T. HENRIKSEN, JEFFRY C. FLOWERS	NG RETRIEVED FILES FROM	
9176824 Nov 3, 2015		13046609 Mar 11, 2011
7. BACKUP AND RESTORE SYSTEM FOR A COMPUTER Inventors: ANDREW P. BROWN, JEFFRY C. FLOWERS		
8935208 Jan 13, 2015	20120143827 Jun 7, 2012	13371797 Feb 13, 2012
8. METHODS AND SYSTEMS FOR MANAGING BANDWID	ГН USAGE AMONG A	

Patent	Publication	Application
PLURALITY OF CLIENT DEVICES Inventors: JEFFRY C. FLOWERS, ROBERT MYHILL		
9158629 Oct 13, 2015	20130024581 Jan 24, 2013	13631661 Sep 28, 2012
9. TRANSFER OF USER DATA BETWEEN LOGICAL DATA Inventors: JEFFRY C. FLOWERS, JONATHAN F. FREIDIN,		
8818956 Aug 26, 2014	20130024426 Jan 24, 2013	13637540 Sep 26, 2012
10. MANAGING BACK UP SETS BASED ON USER FEEDI Inventors: ANDREW PETER BROWN, JEFFREY C. FLOWE DAVID FRIEND		
9575843 Feb 21, 2017	20130018946 Jan 17, 2013	13638557 Sep 28, 2012
11. DISCOVERY OF NON-STANDARD FOLDERS FOR BAINVENTORS: THOMAS B. TITCHENER, ROBERT IAN MORG		
8935212 Jan 13, 2015	20130036095 Feb 7, 2013	13638559 Oct 16, 2012
12. RESTORE MANAGER Inventors: MARTYN ROLAND JAMES, ANDREW PETER I MICHAEL EDWARD STAPP, ROBERT IAN MORGAN	BROWN, JESSICA ANN MCISAAC	,
9053061	20130066839	13639086
Jun 9, 2015	Mar 14, 2013	Oct 2, 2012
13. SYSTEMS AND METHODS FOR AUTOMATIC SYNCHMODIFIED DATA Inventors: MARTYN ROLAND JAMES, SHANNON LEE BADODGE, CHRESTEN D. PETERSEN, YUETIAN XU		
None	20140188803 Jul 3, 2014	13732626 Jan 2, 2013
14. SYSTEMS AND METHODS FOR RELIABLE BACKUP Inventors: DAVID FRIEND, LARS MIKKELSEN, CORY MI	-	
9369507 Jun 14, 2016	20140187239 Jul 3, 2014	13796282 Mar 12, 2013
15. SYSTEMS AND METHODS FOR TIME-BASED FOLDE	ER RESTORE	

Inventors: ROBERT MORGAN

Patent	Publication	Application	
None	20150331755 Nov 19, 2015	14278273 May 15, 2014	
16. TRANSFER OF USER DATA BETWEEN LOGICAL DATA SITE Inventors: JONATHAN F. FREIDIN, JEFFRY C. FLOWERS, CHAITA			
9575845 Feb 21, 2017	20140351221 Nov 27, 2014	14335676 Jul 18, 2014	
17. TRANSFER OF USER DATA BETWEEN LOGICAL DATA SITES Inventors: JONATHAN F. FREIDIN, JEFFRY C. FLOWERS, CHAITANYA K. GODSAY			
9575847 Feb 21, 2017	20140351375 Nov 27, 2014	14445863 Jul 29, 2014	
18. DISPLAY SCREEN OR PORTION THEREOF WITH AN ICON Inventors: ANDREW P. BROWN, JEFFRY C. FLOWERS			
D730391 May 26, 2015		29430761 Aug 29, 2012	
19. LOG FILE MANAGEMENT			
		12/749420 3/29/2010	
20. METHODS, APPARATUS AND SYSTEMS FOR SECURELY ST ACCESSING PAYMENT INFORMATION OR OTHER SENSITIVE ITOKENS			
		12/956999 11/30/2010	
21. METHODS, APPARATUS AND SYSTEMS FOR PROCESSING I ACCESS STORED FILES	REMOTE REQUESTS TO		
		13/046582 3/11/2011	
22. METHODS, APPARATUS AND SYSTEMS FOR SECURELY ST ACCESSING PAYMENT INFORMATION OR OTHER SENSITIVE ITOKENS			
		13/671178 11/7/2012	

PATENT
RECORDED: 04/05/2017 REEL: 041855 FRAME: 0465