PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3695130

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST

CONVEYING PARTY DATA

Name	Execution Date
SOVERAIN SOFTWARE LLC	01/08/2016

RECEIVING PARTY DATA

Name:	S FUNDING LLC
Street Address:	535 MADISON AVENUE, 4TH FLOOR
City:	NEW YORK
State/Country:	NEW YORK
Postal Code:	10022

PROPERTY NUMBERS Total: 36

Property Type	Number
Application Number:	08474096
Application Number:	90007183
Application Number:	08328133
Application Number:	90007287
Application Number:	90011443
Application Number:	08563745
Application Number:	08486797
Application Number:	08878396
Application Number:	90011442
Application Number:	90007286
Application Number:	09033442
Application Number:	09033143
Application Number:	09033255
Application Number:	09032852
Application Number:	08749420
Application Number:	08741862
Application Number:	09304723
Application Number:	09638546
Application Number:	09897407
Application Number:	09645933

PATENT REEL: 037486 FRAME: 0386

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Property Type	Number
Application Number:	95000505
Application Number:	09005479
Application Number:	90011444
Application Number:	90011937
Application Number:	11619964
Application Number:	09054180
Application Number:	12873639
Application Number:	12497805
Application Number:	09548237
Application Number:	09548235
Application Number:	12240008
Application Number:	11300245
Application Number:	12109443
Application Number:	14047547
Application Number:	11971361
Application Number:	12616440

CORRESPONDENCE DATA

Fax Number: (212)303-7064

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

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

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Email: christinedionne@paulhastings.com

Correspondent Name: CHRISTINE DIONNE C/O PAUL HASTINGS LLP

Address Line 1: 75 EAST 55TH STREET

Address Line 4: NEW YORK, NEW YORK 10022

ATTORNEY DOCKET NUMBER:	79740.00003
NAME OF SUBMITTER:	CHRISTINE DIONNE
SIGNATURE:	/CHRISTINE DIONNE/
DATE SIGNED:	01/14/2016

Total Attachments: 6

source=SOVERAIN Patent Security Agreement#page1.tif source=SOVERAIN Patent Security Agreement#page2.tif source=SOVERAIN Patent Security Agreement#page3.tif source=SOVERAIN Patent Security Agreement#page4.tif source=SOVERAIN Patent Security Agreement#page5.tif source=SOVERAIN Patent Security Agreement#page6.tif

PATENT SECURITY AGREEMENT

GRANT OF SECURITY INTEREST IN UNITED STATES TRADEMARKS AND PATENTS

FOR GOOD AND VALUABLE CONSIDERATION, receipt and sufficiency of which are hereby acknowledged, Soverain Software LLC, a Delaware limited liability company, (the "Grantor"), hereby grants, on this 8th day of January 2016, to S Funding LLC (the "Grantee"), a security interest in (i) all of the Grantor's right, title and interest in and to the United States patents (the "Patents") set forth on Schedule A attached hereto together with (ii) all Proceeds (as such term is defined in the Security Agreement referred to below) of the Marks and Patents.

THIS GRANT is made to secure the full and prompt performance and payment of all the Obligations (as such term is defined in the Security Agreement described herein). Upon the termination of the Security Agreement or as otherwise provided in Section 7 of the Security Agreement, the Grantee shall, upon such satisfaction, execute, acknowledge, and deliver to the Grantors an instrument in writing releasing the security interest in and re-assigning the Marks and Patents acquired under this Grant to the Grantor.

This Grant has been granted in conjunction with the security interest granted to the Grantee under the Security Agreement among the Grantor, the other assignors party thereto and the Grantee, dated as of January 8, 2016 (as amended, amended and restated or otherwise modified from time to time, the "Security Agreement"). The rights and remedies of the Grantee with respect to the security interest granted herein are more fully set forth in the Security Agreement. In the event that any provisions of this Grant are deemed to conflict with the Security Agreement, the provisions of the Security Agreement shall govern.

[Signature pages follow]

IN WITNESS WHEREOF, the undersigned have executed this Grant of Security Interest as of the date first written above.

SOVERAIN SOFTWARE LLC

as Grantor

By: K

Title:

President

Signature Page to Patent Security Agreement

S FUNDING LLC, as Grantee By Mayo Cofac Name, Maria Cos Title: Treasurer

Signature Page to Patent Security Agreement

PATENT

REEL: 037486 FRAME: 0390

Schedule A

Patent Registrations and Applications

PORTFOLIO

Country	Patent No.	Category	Application No.
U.S.	5,708,780	NEW	08/474,096
U.S.	5,708,780 C1	REX	90/007,183
U.S.	5,715,314	NEW	08/328,133
U.S.	5,715,314 C1	REX	90/007,287
U.S.	5,715,314 C2	REX	90/011,443
U.S.	5,724,424	CON	08/563,745
U.S.	5,812,776	NEW	08/486,797
U.S.	5,909,492	CON	08/878,396
U.S.	5,909,492 C1	REX	90/011,442
U.S.	5,909,492 C1	REX	90/007,286
U.S.	6,049,785	CON	09/033,442
U.S.	6,195,649	CON	09/033,143
U.S.	6,199,051	CON	09/033,255
U.S.	6,205,437	CON	09/032,852
U.S.	6,212,634	NEW	08/749,420
U.S.	6,279,112	NEW	08/741,862
U.S.	6,449,599	CON	09/304,723
U.S.	6,490,358	DIV	09/638,546
U.S.	7,124,092	CON	09/897,407
U.S.	7,191,447	DIV	09/645,933
U.S.	7,191,447 C1	REX	95/000,505
U.S.	7,272,639	CON	09/005,479
U.S.	7,272,639 C1	REX	90/011,444
U.S.	7,272,639 C2	REX	90/011,937
U.S.	7,448,040	CON	11/619,964
U.S.	7,668,782	NEW	09/054,180
U.S.	8,286,185	CON	12/873,639
U.S.	8,554,591	CON	12/497,805
U.S.	8,606,900	DIV	09/548,237
U.S.	8,635,327	DIV	09/548,235
U.S.	8,935,706	CON	12/240,008
U.S.	PENDING	CON	11/300,245
U.S.	PENDING	CON	12/109,443
U.S.	PENDING	DIV	14/047,547
U.S.	PENDING	CON	11/971,361
U.S.	PENDING	CON	12/616,440
U.K.	803105	DCA	95938874.5
U.K.	830774	DCA	96916695.8

Country	Patent No.	Category	Application No.
U.K.	734556	DCA	95905366.1
Netherlands	803105	DCA	95938874.5
Netherlands	734556	DCA	95905366.1
Japan	3190881	DIV	10-156564
Japan	3190882	DIV	10-156565
Japan	3260693	DIV	10-156563
Japan	3367675	DCA	7-516906
Japan	4485548	DIV	2007-197526
Japan	4669373	DIV	2005-305380
Japan	4669430	DIV	2006-108796
Italy	734556	DCA	95905366.1
Italy	TO2005B067026	DCA	96916695.8
Germany	69431306.8	DCA	95905366.1
Germany	69525374.3	DCA	95938874.5
Germany	69633564.6	DCA	96916695.8
France	803105	DCA	95938874.5
France	830774	DCA	96916695.8
France	734556	DCA	95905366.1
Belgium	734556	DCA	95905366.1
Australia	694367	DCA	59367/96