PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Hyperspace Communications, Inc.	09/19/2007

RECEIVING PARTY DATA

Name:	H. Space Data Services LLC
Street Address:	2711 Centerville Road, Suite 400
City:	Wilmington
State/Country:	DELAWARE
Postal Code:	19807

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12384736

CORRESPONDENCE DATA

Fax Number: (206)292-0460

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

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Address Line 4: Seattle, WASHINGTON 98101

ATTORNEY DOCKET NUMBER: 122119-175926

NAME OF SUBMITTER: Allyson Dahmen

Total Attachments: 7

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PATENT REEL: 025146 FRAME: 0833

ASSIGNMENT OF PATENT RIGHTS

For good and valuable consideration, the receipt of which is hereby acknowledged, Hyperspace Communications, Inc., a Maryland corporation, with an office at 32 S. Washington Street, Suite 3, Easton, Maryland 21601 ("Assignor"), does hereby sell, assign, transfer, and convey unto H. Space Data Services LLC, a Delaware limited liability company, with an address at 2711 Centerville Road, Suite 400, Wilmington, DE ("Assignee"), or its designees, all right, title, and interest that exist today and may exist in the future in and to any and all of the following (collectively, the "Patent Rights"):

- (a) the provisional patent applications, patent applications and patents listed in the table below (the "Patents");
- (b) all patents and patent applications (i) to which any of the Patents directly or indirectly claims priority, (ii) for which any of the Patents directly or indirectly forms a basis for priority, and/or (iii) that were co-owned applications that directly or indirectly incorporate by reference the Patents;
- (c) all reissues, reexaminations, extensions, continuations, continuations in part, continuing prosecution applications, requests for continuing examinations, divisions, registrations of any item in any of the foregoing categories (a) and (b);
- (d) all foreign patents, patent applications, and counterparts relating to any item in any of the foregoing categories (a) through (c), including, without limitation, certificates of invention, utility models, industrial design protection, design patent protection, and other governmental grants or issuances;
- (e) all items in any of the foregoing in categories (b) through (d), whether or not expressly listed as Patents below and whether or not claims in any of the foregoing have been rejected, withdrawn, cancelled, or the like;
- (f) all inventions, invention disclosures, and discoveries described in any item in any of the foregoing categories (a) through (e) and all other rights arising out of such inventions, invention disclosures, and discoveries;
- (g) all rights to apply in any or all countries of the world for patents, certificates of invention, utility models, industrial design protections, design patent protections, or other governmental grants or issuances of any type related to any item in any of the foregoing categories (a) through (f), including, without limitation, under the Paris Convention for the Protection of Industrial Property, the International Patent Cooperation Treaty, or any other convention, treaty, agreement, or understanding;
- (h) all causes of action (whether known or unknown or whether currently pending, filed, or otherwise) and other enforcement rights under, or on account of, any of the

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Patents and/or any item in any of the foregoing categories (b) through (g), including, without limitation, all causes of action and other enforcement rights for

(i) damages,

(ii) injunctive relief, and

(iii) any other remedies of any kind for past, current, and future infringement; and

(i) all rights to collect royalties and other payments under or on account of any of the Patents and/or any item in any of the foregoing categories (b) through (h).

PATENT OR APPLICATION NO.	COUNTRY	FILING DATE	TITLE OF PATENT AND INVENTORS
EP98958592.2	EP	11/13/1998	FILE TRANSFER SYSTEM HAFF MAURICE W; CLARKE
			CHRISTOPHER D
EA2886 (EA2000000508)	EA	(11/13/1998)	FILE TRANSFER SYSTEM
,			HAFF MAURICE W; CLARKE CHRISTOPHER D
AU757557 (AU199914605)	AU	06/19/2003 (11/13/1998)	FILE TRANSFER SYSTEM
(,			HAFF MAURICE W; CLARKE CHRISTOPHER D
BR1998PI15290	BR	11/13/1998	FILE TRANSFER SYSTEM
			HAFF MAURICE W; CLARKE CHRISTOPHER D
CA2309660	CA	11/13/1998	FILE TRANSFER SYSTEM
			HAFF MAURICE W, CLARKE CHRISTOPHER D
JP2000-521423	JP	11/13/1998	FILE TRANSFER SYSTEM
			HAFF MAURICE W; CLARKE CHRISTOPHER D
SG73033 (SG200002452-1)	SG	5/24/2002 (11/13/1998)	FILE TRANSFER SYSTEM
,			HAFF MAURICE W; CLARKE CHRISTOPHER D
SG118132 (SG200202787-8)	SG	11/30/2006 (11/13/1998)	FILE TRANSFER SYSTEM
			HAFF MAURICE W; CLARKE CHRISTOPHER D

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PATENT OR APPLICATION NO.	COUNTRY	FILING DATE	TITLE OF PATENT AND INVENTORS
НК00107916.6	НК	12/8/2000	FILE TRANSFER SYSTEM HAFF MAURICE W; CLARKE CHRISTOPHER D
MX2000/004565	MX	5/11/2000	FILE TRANSFER SYSTEM HAFF MAURICE W; CLARKE CHRISTOPHER D
6,219,669 (09/190,219)	US	4/17/2001 (11/13/1998)	FILE TRANSFER SYSTEM USING DYNAMICALLY ASSIGNED PORTS HAFF, MAURICE W.; CLARKE, CHRISTOPHER D.
6,442,571 (09/694,472)	US	8/27/2002 (10/24/2000)	METHODS AND APPARATUS FOR SECURE ELECTRONIC, CERTIFIED, RESTRICTED DELIVERY MAIL SYSTEMS HAFF, MAURICE W.; CLARKE, CHRISTOPHER D.
7,263,528	US	6/13/2002	FILE TRANSFER SYSTEM HAFF, MAURICE W.; CLARKE CHRISTOPHER D.
10/657,221	US	9/9/2003	THIRD PARTY AUTHENTICATION OF FILES IN DIGITAL SYSTEMS MAURICE HAFF; CLARKE, CHRISTOPHER D.
11/058,396	US	2/16/2005	METHOD, APPARATUS AND SYSTEM FOR REGULATING ELECTRONIC MAIL MAURICE HAFF; CHRISTOPHER CLARKE; DANIEL CURTIS; MICHAEL LARSON

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PATENT OR APPLICATION NO.	COUNTRY	FILING DATE	TITLE OF PATENT AND INVENTORS
IN 2734/KOLNP/2006	IN	2/18/2005	METHOD, APPARATUS AND SYSTEM FOR REGULATING ELECTRONIC MAIL
			MAURICE HAFF; CHRISTOPHER CLARKE; DANIEL CURTIS; MICHAEL LARSON
10/844,387	US	5/13/2004	METHOD AND APPARATUS FOR CREATING AND VALIDATING AN ENCRYPTED DIGITAL RECEIPT FOR THIRD- PARTY ELECTRONIC COMMERCE TRANSACTIONS MAURICE HAFF; CHRISTOPHER FAHEY
CA2525253	CA	5/14/2004	METHOD AND APPARATUS FOR CREATING AND VALIDATING AN ENCRYPTED DIGITAL RECEIPT FOR THIRD- PARTY ELECTRONIC COMMERCE TRANSACTIONS MAURICE HAFF; CHRISTOPHER FAHEY
AU2004240278	AU	5/14/2004	METHOD AND APPARATUS FOR CREATING AND VALIDATING AN ENCRYPTED DIGITAL RECEIPT FOR THIRD- PARTY ELECTRONIC COMMERCE TRANSACTIONS MAURICE HAFF; CHRISTOPHER FAHEY

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PATENT OR APPLICATION NO.	COUNTRY	FILING DATE	TITLE OF PATENT AND INVENTORS
EP04785565.5	ЕР	5/14/2004	METHOD AND APPARATUS FOR CREATING AND VALIDATING AN ENCRYPTED DIGITAL RECEIPT FOR THIRD- PARTY ELECTRONIC COMMERCE TRANSACTIONS MAURICE HAFF; CHRISTOPHER
SG116726	SG	5/14/2004	FAHEY METHOD AND APPARATUS
			FOR CREATING AND VALIDATING AN ENCRYPTED DIGITAL RECEIPT FOR THIRD- PARTY ELECTRONIC COMMERCE TRANSACTIONS MAURICE HAFF; CHRISTOPHER
			FAHEY

Assignor represents, warrants and covenants that:

- (1) Assignor has the full power and authority, and has obtained all third party consents, approvals and/or other authorizations required to enter into this Agreement and to carry out its obligations hereunder, including the assignment of the Patent Rights to Assignee; and
- (2) Assignor owns, and by this document assigns to Assignee, all right, title, and interest to the Patent Rights, including, without limitation, all right, title, and interest to sue for infringement of the Patent Rights. Assignor has obtained and properly recorded previously executed assignments for the Patent Rights as necessary to fully perfect its rights and title therein in accordance with governing law and regulations in each respective jurisdiction. The Patent Rights are free and clear of all liens, claims, mortgages, security interests or other encumbrances, and restrictions. There are no actions, suits, investigations, claims or proceedings threatened, pending or in progress relating in any way to the Patent Rights. There are no existing contracts, agreements, options, commitments, proposals, bids, offers, or rights with, to, or in any person to acquire any of the Patent Rights.

Assignor hereby authorizes the respective patent office or governmental agency in each jurisdiction to issue any and all patents, certificates of invention, utility models or other governmental grants or issuances that may be granted upon any of the Patent Rights in the name of Assignee, as the assignee to the entire interest therein.

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Assignor will, at the reasonable request of Assignee and without demanding any further consideration therefore, do all things necessary, proper, or advisable, including without limitation, the execution, acknowledgment, and recordation of specific assignments, oaths, declarations, and other documents on a country-by-country basis, to assist Assignee in obtaining, perfecting, sustaining, and/or enforcing the Patent Rights. Such assistance will include providing, and obtaining from the respective inventors, prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, powers of attorney, specifications, declarations or other papers, and other assistance reasonably necessary for filing patent applications, complying with any duty of disclosure, and conducting prosecution, reexamination, reissue, interference or other priority proceedings, opposition proceedings, cancellation proceedings, public use proceedings, infringement or other court actions and the like with respect to the Patent Rights. With prior written approval by Assignee, Assignee will pay Assignor's reasonable costs and expenses.

The terms and conditions of this Assignment of Patent Rights will inure to the benefit of Assignee, its successors, assigns, and other legal representatives and will be binding upon Assignor, its successors, assigns, and other legal representatives.

MD on September 19, 2007.

ASSIGNOR:

Hyperspa	ce Communications, Inc.)
-	711 - MX	
By:		
Name:	Maurice W. H	2FF
Title:	Prosident + CEC	
	MUST be notarized)	

STATE OF <u>Maryland</u>) ss. COUNTY OF <u>Dorchaster</u>)

On September 19th por, before me, Maurice tell Shellywight, Notary Public in and for said State, personally appeared Mourice Half, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that

PATENT REEL: 025146 FRAME: 0839 he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature Shelly Wight shi 2011

(Seal)

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RECORDED: 10/15/2010