PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	NUNC PRO TUNC ASSIGNMENT
EFFECTIVE DATE:	01/15/2007

CONVEYING PARTY DATA

Name	Execution Date
Caspian Networks, Inc.	08/14/2008

RECEIVING PARTY DATA

Name:	Mobile Convergence, Ltd.			
Street Address:	s: 12 FL. DaeHanJaeDang Bldg.			
Internal Address:	7-23 Sincheon-Dong Songpa-Gu			
City:	Seoul			
State/Country:	KOREA, DEMOCRATIC PEOPLE'S REPUBLIC OF			

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	7012919

CORRESPONDENCE DATA

Fax Number: (925)944-9598

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

Phone: 925.465.4603

Email: patent@westpatentlaw.com Correspondent Name: West & Associates, A PC Address Line 1: 2815 Mitchell Drive

Address Line 2: Suite 209

Address Line 4: Walnut Creek, CALIFORNIA 94598

ATTORNEY DOCKET NUMBER:	SABLE-01007
NAME OF SUBMITTER:	Stuart J. West

Total Attachments: 5

source=20080825-INCandLLCtoMobile-SABLE#page1.tif source=20080825-INCandLLCtoMobile-SABLE#page2.tif

PATENT REEL: 021439 FRAME: 0177

500630795

source=20080825-INCandLLCtoMobile-SABLE#page3.tif source=20080825-INCandLLCtoMobile-SABLE#page4.tif source=20080825-INCandLLCtoMobile-SABLE#page5.tif

Assignment of Intellectual Property Rights

For good and valuable consideration, the receipt of which is hereby acknowledged, Caspian (assignment for the benefit of creditors), LLC, a Delaware Limited Liability Company, in its sole and limited capacity as assignee for the benefit of creditors of Caspian Networks, Inc., with principal offices located at 1100 La Avenida Street, Building A, Mountain View, CA 94043 ("Assignor"), does hereby sell, assign, transfer, and convey, free and clear of all liens, claims and encumberences, unto Mr. Sang Hwa Lee, Mobile Convergence Ltd. (the "Mobile Convergence Ltd."), with principal offices located at 12 Fl. DacHanJaeDang Bldg., 7-23 Sincheon-Dong Songpa-Gu, Seoul, Korea. ("Assignee"), or its designees, effective January 15, 2007 all of Assignor's right, title, and interest that existed on September 25, 2006 and may exist in the future in and to any and all of its intellectual property, worldwide, (collectively, the Intellectual Property Rights") which include but are not limited to the following specific items and those items listed on Attachment A:

- (a) the provisional patent applications, patent applications and patents owned by Assignor as of September 25, 2006, including, without limitation, the provisional patent applications, patent applications and patents listed in the table below (the "Patents");
- (b) 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 category (a);
- (c) all foreign patents, patent applications, and counterparts relating to any item in any of the foregoing categories (a) and (b), including, without limitation, certificates of invention, utility models, industrial design protection, design patent protection, and other governmental grants or issuances;
- (d) all items in any of the foregoing in categories (b) and (c), 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;
- (e) all inventions, invention disclosures, and discoveries described in any item in any of the foregoing categories (a) through (d) and all other rights arising out of such inventions, invention disclosures, and discoveries;
- (f) 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 (e), 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;
- (g) all right title and interest in any and all copyrightable subject matter, including but not limited to any and all copyrights therein, and any and all renewals and extensions thereof under applicable law;
- (h) all trademarks, State and Federal, registered and unregistered, pending and/or issued together with any and all good will of the business symbolized by each mark;
- (i) 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 Intellectual Property Rights 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;

(j) 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 (a) through (i).

32052-0400/LEGAL13057165.1

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

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 Intellectual Property Rights. Such assistance will include providing, and obtaining from the respective inventors, creators, authors, owners and/or any interest owner, 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 Intellectual Property Rights. With prior written approval by Assignee, Assignee will pay Assignor's reasonable costs and expenses.

The terms and conditions of this Assignment of Intellectual Property 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.

IN WITNESS WHEREOF this Assignment of Patent Rights is executed at Santaclara on 8/H/08 ASSIGNOR: Caspian (assignment for the benefit of creditors), LLC By: Name: Title: MANAGER (Signature MUST be notarized) fançana 1212, Notary Public, personally appeared before me, 7 , who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct. WITNESS my hand and official seal. (Seal) HANGAMA AZIZ California Commission No

32052-0400/LEGAL13057165.1

PATENT REEL: 021439 FRAME: 0180

Commission # 1799700 Notary Public - California Santa Clara County

ASSIGNEE	,		
Sang Hwa Lee Mobile Convergence Ltd			
Ву:			
Title:			
(Signature MUST be notar	·ized)		
STATE OF)) ss.		
COUNTY OF)		
On	before me, who	, Notary Public, personally ar proved to me on the basis of satisfactory evidence to	be the
executed the same in his/	her/their authorized capa	e within instrument and acknowledged to me that he/s city(ies), and that by his/her/their signature(s) on the instruments person(s) acted, executed the instrument.	he/they trument
I certify under PENALT's true and correct.	OF PERJURY under t	ne laws of the State of California that the foregoing parag	graph is
WITNESS my hand and o	fficial seal.	(Seal)	
Signature:	and the state of t	: 	
Notary Public:	· · · · · · · · · · · · · · · · · · ·	*	
California Commission N	o Exp	<u></u>	

32052-0400/LEGAL13057165.1

Casp	ian Networks, Inc Patents	, , , , , , , , , , , , , , , , , , ,			****				
CN		e Nijanjiben	Fjjed	Senel/App Number	inventor.		Counsel 1/2	Fenwick	Gontacli Number (650) 335-7607
1 2	Micro-Flow Management Encapsulation Transport for	4580 5444	4/19/2000 10/3/2000	09/652,278 60/237,943	Roberts Hartani	LEXE JOSEPHOTE ST	Rajiv Patel Rajiv Patel	Fenwick	(650) 335-7607
ja,	Mulliservices over MPLS Parallel Network Processor	4786	10/31/2000	09/703,195	Roberts	alseded	Rajiv Palel	Fenwick	(650) 335-7607
4	Array Internetwork Router Having	G53.12-0001	11/2/2000	09/705,193	Laverdiere	2/8/2005 #6854117 WWW.	David Brush	Westman	(612) 334-3222
5	Redundant Routing Components Notice of Routing Protocols of	C53.12-0002	7/3/2002	10/190,296	Inderleden	Pending PTO Review	David Brush	Westman	(612) 334-3222
6	Changes to Routing Single Hop, High Dimensionality	60010-0011	10/31/2000	C9/703,188	Roberts	200 Review	Bobby Truang	Hickman	(408) 414-1080
7	Switching Component Network System Architecture Incorporated into Microflow	See 4580					,		,
8	Management System and Method for Utilization Based Micro-flow	GASPP002	10/27/2000	09/699,199	Tanaka	Pending PTO Review	Al Penilla	Martine	(408)749-6903
9	Label Switching Micro-flow Label Switching for Aggregate Flows	CASPP001	12/8/2000	09/733.278	Roberts	Pending PTO Review	Al Penilla	Martine	(408)749-6903
50		60010-0017	2/14/2003	10/367,625	Hartani	Pending PTO Review	Bobby Truong	Hickman	(408) 414-1080
13		60010-0012	6/12/2001	09/380,600	Roberts	Pending PTO Review	Bobby Truong	Hickman	(408) 414-1080
12		5599	•	-	meheH	•	Rajiv Palel	Fenwick	(650) 335-7607
13		CASPP003	1/16/2002		Hauck	6,977,932	Al Penilla	Martine	(408)746-6903
į.		5607	9/7/2001	09/966,986	Huang	2/18/2005	Rajiv Palel	Fenwick	(650) 335-7607
L.	Micro-flow Scheduler Incorporated Into Micro-flow Management								
10	Mechanism for Implementing Multiple Logical Roulers Within a Single Physical Rouler	60010-0016 60010-0013	7/9/2002 7/9/2001	10/192,766 60/304,259	Harlani Harlani	Pending PTO Review	Bobby Truong Bobby Truong	Hickman Hickman	(408) 414-1080 (408) 414-1080
15	Traffic Management Claims - Continuation of Micro-flow Manager	6741	4/19/2000	10/086,763	Roberts	Pending PTO Review	Rajiv Patel	Fenwick	(650) 335-7607
11	Mechinsim for enabling Infra- Router information Transfer Over Long Distances	60010-0019	5/15/2003	10/439,557	Roberts	Pending PTO Review	Bobby Truong	Hickman	(408) 414-1080
j	Mechanism for Identifying and Penalizing Mishbehaving Flows in a Network		12/22/2005	11/022,599	Natchu	Filed 12/22/05	Bobby Truong	Hickman	(408) 414-1080
20	Mobile IPv8 Traffic Management	Walling assignment	2/17/2006		Mattson	Provisional filed	Bobby Truong	Hickman	(408) 414-1080
21	Dynamic Traffic Engineering	Wailing assignment	2/28/2006		Mailson	Provisional filed	Bobby Truong	Hickman	(408) 414-1080
	Patent Counsel Rajiv Patel - Partner Fanwick & Wast Silicon Valley Center 801 California Street Mountain View, CA 94041 (650) 335-7607								
	Bobby Truong - Partner Hickman, Palermo, Truong & Becker 1600 Willow Street San Jose, CA 95125 (408) 414-1080								
	Al Penilla - Parther Martine & Penilla 710 Lukeway Drive, Suile 170 Sunnyvale, CA 94085 (408)749-6903								
	Dave Brush - Partner Westman, Champlin & Kelly Suite 1600 - International Centre 900 Second Avenue South Minneapolis, MN 55402 (612) 334-3222				•				

Caspian Networks, Inc Trademarks		Trademarks	and the second s	
	1 Tue 1		, to 1	
	F = = = = = = = = = = = = = = = = = = =		Serial Number/Reg	
	Attorney ref	Photo A Comment of the Comment of th		Classes
*Tirademark Title	Number -	### ##################################	1,917,557	CIGOGG O
APEIRO		China (people's Republic)		38
APEIRO		China (people's Republic)	1,954,556	9,16,38
APEIRO	2	European Union	2,049,013	9, 10,30
APEIRO		Hong Kong	6802 / 2002	38
APEIRO		Hong Kong	6803 / 2002	38
APEIRO		Japan PENDING application # 2001/4,238	4 034 004	9
APEIRO		Talwan	1,011,064	:38
APEIRO		Taiwan	164,544	9
APEIRO		US	76 / 102,441	38
APEIRO	a.	ÚS	76 / 102,440	
APEIRO (and design)	22134-00070	us	78/169,861	9 and 38
		×	040 005	9 and 38
CASPIAN		Australia	846,695	ช ฮกน จด
CASPIAN		China (people's Republic)	2,016,851	38
CASPIAN		China (people's Republic)	1,764,726	9,16,38
CASPIAN		European Union	1,817,592	9,10,30
CASPIAN		Hong Kong	14,013 / 2001	38
CASPIAN		Hong Kong	14,014 / 2001	9 and 38
CASPIAN		Japan	4,506,235	Sanda
CASPIAN		New Zealand	621,219	38
CASPIAN		New Zealand	621,220	50
CASPIAN		Singapore	T00/15,751F	38
CASPIAN		Singapore	T00/15,752D	9 and 38
CASPIAN		South Korea	4,895	s and se
CASPIAN		Taiwan	989,568	38
CASPIAN		Taiwan	144,375	90
CASPIAN	22134-00070		75/939747	38
CASPIAN	22134-00070	U\$	75/939746	J.
			70/405030	ţ
CASPIAN NETWORKS	22134-00070	The state of the s	76/105939	38
CASPIAN NETWORKS	22134-00070	US	76/105938	30
1			⇒0/40047 €	ş
CASPIAN NETWORKS (and design)	22134-00070	US	76/190476	31
CASPIAN NETWORKS (and design)	22134-00070	US	76/190475	- Q
			4,646,653	4
CASPIANAPEIRO		Japan	4,040,003	•
Trademark Counsel				
Connie L. Ellerbach	,			
Fenwick & West				
Silicon Valley Center				
801 California Street				
Mountain View, CA 94041				
(650) 988-8500				

8/12/20006ddr@@net/and Settings\jeannieg\Local Settings\Temporary Intemfet Files\OLK5B\Patents_Trademarks (3).xlsPatents_Trademarks (3).xls