PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Enigma Semiconductor, Inc.	07/26/2009

RECEIVING PARTY DATA

Name:	Forestay Research, LLC
Street Address:	1220 S. St. Paul St.
City:	Denver
State/Country:	COLORADO
Postal Code:	80210

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11029624

CORRESPONDENCE DATA

Fax Number: (805)230-1355

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

Phone: 805-230-1350

Email: dkirk@socalip.com

Correspondent Name: SoCal IP Law Group LLP

Address Line 1: 310 N. Westlake Blvd.

Address Line 2: Suite 120

Address Line 4: Westlake Village, CALIFORNIA 91362

ATTORNEY DOCKET NUMBER: F021-P09340US

NAME OF SUBMITTER: Douglas S. Kirk

Total Attachments: 5

source=F021-Assignment-Enigma-Forestay#page1.tif source=F021-Assignment-Enigma-Forestay#page2.tif source=F021-Assignment-Enigma-Forestay#page3.tif

PATENT 500934079 REEL: 023078 FRAME: 0916

OF \$40.00 11029624

source=F021-Assignment-Enigma-Forestay#page4.tif source=F021-Assignment-Enigma-Forestay#page5.tif

EXHIBIT C ASSIGNMENT OF PATENTS AND PATENT APPLICATIONS

This ASSIGNMENT OF PATENTS AND PATENT APPLICATIONS (this "<u>Assignment Agreement</u>") is made by and between Enigma Semiconductor, Inc., a Delaware corporation ("<u>Assignor</u>"), Forestay Research, LLC, a Colorado limited liability company ("<u>Assignee</u>") effective July ___, 2009.

For good and valuable consideration, the receipt of which is hereby acknowledged, Assignor does hereby sell, assign, transfer, and convey unto Assignee 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 "Assigned Patents");

			Title of Patent and First
Patent or Application No.	Country	Filing Date	Named Inventor
	US	7-26-2004	Network Interconnect
10/898,540			Crosspoint Switching
			Architecture and Method
			Nielsen, Jacob V.
7,081,838	US	12-29-2004	16b/10s coding apparatus and
11/024,052			method
			Hoyer, Claus F.
7,408,947	US	1-6-2005	Method and apparatus for
11/029,624			scheduling packets and/or cells
			Nielsen, Jacob V.
	US	7-22-2005	Efficient Message Switching
11/187,236			in a Switching Apparatus
			Nielsen, Jacob V.
7,487,426	US	10-17-2005	64b/66b coding apparatus and
11/251,203			method
			Hoyer, Claus F.
	US	4-20-2006	Multicast Switching in a
11/407,038			Credit Based Unicast and
			Multicast Switching
			Architecture
			Nielsen, Jacob V.
	US	7-24-2008	Method and apparatus for
12/178,839			scheduling packets and/or cells
			Nielsen, Jacob V.
	US	1-5-2009	64b/66b Coding Apparatus
12/348,426			and Method
	<u> </u>		Hoyer, Claus F
PCT/US05/25438	PCT	7-18-2005	Network Interconnect
			Crosspoint Switching

Patent or Application No.	Country	Filing Date	Title of Patent and First Named Inventor
			Architecture and Method Nielsen, Jacob V.
PCT/US05/46963	PCT	12-28-2005	16b/10s coding apparatus and method Hoyer, Claus F.
PCT/US06/00206	PCT	1-5-2006	Method and apparatus for scheduling packets and/or cells Nielsen, Jacob V.
PCT/US06/27729	PCT	7-18-2006	Efficient Message Switching in a Switching Apparatus Nielsen, Jacob V.
PCT/US06/40653	PCT	10-17-2006	64b/66b coding apparatus and method Hoyer, Claus F.
PCT/US07/09239	PCT	4-16-2007	Multicast Switching in a Credit Based Unicast and Multicast Switching Architecture Nielsen, Jacob V.

- (b) all patents and patent applications (i) to which any of the Assigned Patents directly or indirectly claims priority, (ii) for which any of the Assigned Patents directly or indirectly forms a basis for priority, and/or (iii) that were co-owned applications that incorporate by reference, or are incorporated by reference into, the Assigned 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) inventions, invention disclosures, and discoveries described in any of the Assigned Patents and/or any item in the foregoing categories (b) through (e) that (i) are included in any claim in the Assigned Patents and/or any item in the foregoing categories (b) through (e), (ii) are subject matter capable of being reduced to a patent claim in a reissue or reexamination proceedings brought on any of the Assigned Patents and/or any item in the foregoing

- categories (b) through (e), and/or (iii) could have been included as a claim in any of the Assigned Patents and/or any item in the foregoing categories (b) through (e);
- (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 Assigned 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 Assigned Patents and/or any item in any of the foregoing categories (b) through (h).
- (j) Assignor represents, warrants and covenants that:
 - (i) 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
 - (ii) 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.
- (k) 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.

(1) 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. The terms and conditions of this Assignment of Patents and Patent Applications 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.

SIGNATURE FOR ASSIGNEE MUST BE NOTARIZED

Enigma Semiconductor, Inc.	Ac.	Forestay Research, LLC	
By: Douglas Goodyear President	Date /	By: Francis Knuettel, II Manager	Date

IRENE YDENS

COMM. # 1795131

NOTARY PUBLIC - CALIFORNIA B
SANTA CLARA COUNTY
MY COTTYN, EXP. Apr. 13, 2012

frene Ydens

PATENT

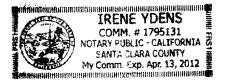
REEL: 023078 FRAME: 0921

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.

(l) 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. The terms and conditions of this Assignment of Patents and Patent Applications 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.

SIGNATURE FOR ASSIGNEE MUST BE NOTARIZED

Enigma Semiconductor, Inc.		Forestay Research, TLC		
By: Douglas Goodyear President	Date	By: Francis Knuettel, II Manager	Date	



PATENT

REEL: 023078 FRAME: 0922