Docket No. 534334-026

(Rev. 03/01)	FORM COVER SHEET U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.	
Name of conveying party(ies):     Zarlink Semiconductor Limited  Additional name(s) of conveying party(ies) attached? □  Yes □  Y	2. Name and address of receiving party(ies)  Name: Zarlink Semiconductor V.N. Inc.  Internal Address:
3. Nature of conveyance:	
Assignment	
	City: Irvine State: CA Zip: 92612
Execution Date: February 21, 2002	Additional name(s) & address(es) attached? 🖳 Yes 🔀 No
4. Application number(s) or patent number(s):	
If this document is being filed together with a new A. Patent Application No.(s) 10/068,593	application, the execution date of the application is:  B. Patent No.(s)
Additional numbers attached? 🖳 Yes 🔯 No	
Name and address of party to whom corresponde concerning document should be mailed:	nce 6. Total number of applications and patents involved: 1
Name: Theodore D. Lienesch, Esq.	7. Total fee (37 CFR 3.41)\$\_40.00
Internal Address: Thompson Hine LLP	Enclosed
2000 Courthouse Plaza NE	Authorized to be charged to deposit account
Street Address: 10 West Second Street	8. Deposit account number: 20-0809
City: Dayton State: OH Zip: 45402	(Attach duplicate copy of this page if paying by deposit account)
DO NOT USE THIS SPACE	
9. Statement and signature.  To the best of my knowledge and belief, the foregoing internation is true and correct and any attached copy is a true copy of the original document.  Theodore D. Lienesch, Reg. No. 28,235  Name of Person Signing  Total number of pages including cover sheet, attachments, and documents:  Mail documents to be recorded with required pages heat (attachments).	

Mail documents to be recorded with required cover sheet information to:

Genmissioner of Patents & Trademarks, Ben Assignments

Washington, D.C. 20231

**PATENT REEL: 014563 FRAME: 0747** 

## **ASSIGNMENT**

This Assignment is made the 2 1 day of february 2002, between:

Zarlink Semiconductor Limited, a United Kingdom company, of Cheney Manor, Swindon, Wiltshire SN2 2QW (hereinafter referred to as the Assignor); and

Zarlink Semiconductor V.N. Inc., an American corporation, of Suite 100, 121 Innovation Drive, Irvine, CA 92612, USA (hereinafter referred to as the Assignee).

The Assignor is the owner of the patents and patent applications set out in the Schedule hereto (hereinafter referred to as the Patents and Patent Applications) relating to the Inventions contained therein.

In consideration of the sum of Ten Pounds Sterling (£10) now paid to the Assignor by the Assignee (receipt of which is hereby acknowledged by the Assignor) the Assignor hereby assigns to the Assignee the Patents and Patent Applications and the Inventions referred to above, including all rights arising therefrom, including the right to file further applications in any country in respect of the Inventions, and including the right to bring proceedings for any previous infringement of the rights assigned by this Assignment.

It is also hereby agreed that the Assignor will, at the expense of the Assignee, execute all such documents, and do all such things, as may reasonably be required for the Assignee (or the nominee of the Assignee) to enjoy the full benefit of the property and rights hereby assigned, including (if required to do so by the Assignee) applying for patents in the name of the Assignor.

Signed for and on behalf of Zarlink Semiconductor Limited

in the presence of:

(signature, name & position)
/Don McIntyre, Director

(signature & name Affvents)

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Signed for and on behalf of Zarlink Semiconductor V.N. Inc.

in the presence of:

(signature, name & position)
Des Byrne, Asst. Secretary

(signature & name of witness)
Denise Oliveira

PATENT REEL: 014563 FRAME: 0749 

## **SCHEDULE**

Schedule to assignment dated the 21st day of February 2002, between:

Zarlink Semiconductor Limited and Zarlink Semiconductor V.N. Inc.

The Patent Applications included in the assignment are the following:

British Patent Application No. 0104332.2 United States Patent Application No. 10/068593 German Patent Application No. 10207305.8-51

> **PATENT** REEL: 014563 FRAME: 0750