

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Andrew David Talbot</td><td>08/03/2005</td></tr><tr><td>Keith Jones</td><td>08/04/2005</td></tr></tbody></table>		Name	Execution Date	Andrew David Talbot	08/03/2005	Keith Jones	08/04/2005						
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RECEIVING PARTY DATA													
<table border="1"><tr><td>Name:</td><td>Zarlink Semiconductor Limited</td></tr><tr><td>Street Address:</td><td>Cheney Manor</td></tr><tr><td>Internal Address:</td><td>Swindon</td></tr><tr><td>City:</td><td>Wiltshire</td></tr><tr><td>State/Country:</td><td>UNITED KINGDOM</td></tr><tr><td>Postal Code:</td><td>SN2 2QW</td></tr></table>		Name:	Zarlink Semiconductor Limited	Street Address:	Cheney Manor	Internal Address:	Swindon	City:	Wiltshire	State/Country:	UNITED KINGDOM	Postal Code:	SN2 2QW
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PROPERTY NUMBERS Total: 1													
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CORRESPONDENCE DATA													
Fax Number: (512)394-0119 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
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ATTORNEY DOCKET NUMBER:	WIRO1280												
NAME OF SUBMITTER:	John J Bruckner												
Total Attachments: 3 source=10545856 assignment#page1.tif source=10545856 assignment#page2.tif													

CH \$40.00 10545856

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PATENT
REEL: 017442 FRAME: 0108

ASSIGNMENT

This Assignment is made by **Andrew David Talbot** and **Keith Jones** (hereinafter referred to as "Assignors").

WHEREAS, Assignors have invented a new and useful invention entitled **A System for Setting an Electrical Circuit Parameter at a Predetermined Value** ("INVENTION"), for which an application for United States Patent is (was) filed on August 16, 2005, bearing an application number of 10/545,856 and

WHEREAS, the parties desire to have a recordable instrument assigning the entire right, title and interest in and to said Invention, said application and any related conversion, divisional, continuation, continuation-in-part, re-examination, reissue or other application(s) that may be filed for said Invention ("Applications"), and any patent(s), invention registration(s) or other form(s) of protection ("Patents") that may be granted on said Invention in the United States and throughout the world;

NOW, THEREFORE, in accordance with obligation(s) to assign the Invention and/or for other good and valuable consideration, the receipt, sufficiency and adequacy of which are hereby acknowledged, Assignors hereby sell, assign, and transfer to **Zarlink Semiconductor Limited** having a principal place of business at Cheney Manor, Swindon, Wiltshire, SN2 2QW, United Kingdom (hereinafter referred to as "Assignee"), the entire right, title, and interest in and to said Invention, any Applications that may be filed for said Invention and any Patents that may be granted on said Invention in the United States and throughout the world, including the right to file foreign applications directly in the name of the Assignee and to claim for any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties, or otherwise.

Assignors agree that, upon request and without further compensation, but at no expense to Assignors, they will do all lawful acts, including providing information, executing papers and giving testimony, that may be necessary or desirable for protecting said Invention, for filing and prosecuting any Applications for said Invention and for obtaining, issuing, maintaining, sustaining, reissuing and/or or enforcing any Patents on said Invention in the United States and throughout the world, and for perfecting, recording and maintaining the title of Assignee to said Invention, any Applications for said Invention and any Patents on said Invention in the United States and throughout the world.

Assignors represent and warrant that they have not granted to others and will not grant to others any assignment, grant, mortgage, license or rights that affect, are inconsistent with, or

are in conflict with the rights granted herein, and that the full right to convey the rights granted herein is possessed by the Assignors.

Assignors authorize and request the issuing official(s) of the United States Patent and Trademark Office and the corresponding official(s) of all foreign domains to issue any Patents on said Invention, whether on said application or on any related divisional, continuation, continuation-in-part, re-examination, reissue or other application(s), to the Assignee.

(Assignee's agents are authorized to fill-in blanks and/or make corrections to this Assignment.)

TO BE BINDING on the heirs, assigns, representatives and successors of the Assignors and to inure to the benefit of the successors, assigns and nominees of the Assignee.

IN WITNESS WHEREOF, Assignors have executed this Assignment on the dates provided below.

Name of First Named Inventor:

Andrew David Talbot

Signature:

ADT

Date:

03-Aug-05

BEFORE ME, the undersigned authority, on this ____ day of _____, _____ personally appeared _____, known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the foregoing 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 same of his/her/their own free will for the purposes and consideration therein expressed.

WITNESS my hand and official seal.

Notary or Consular Officer

[SEAL]

Name of Second Named Inventor:

Keith Jones

Signature:

Keith Jones

Date:

04 August 2005

BEFORE ME, the undersigned authority, on this ____ day of _____, _____ personally appeared _____, known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the foregoing 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 same of his/her/their own free will for the purposes and consideration therein expressed.

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Notary or Consular Officer


[SEAL]

ATTORNEY DOCKET
WIRO1280

PATENT APPLICATION

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Accepted by
ASSIGNEE: Zarlink Semiconductor Limited

Signature: 
Name: IAN T. COOPER
Title: DIRECTOR, LEGAL SERVICES
Date: 8/8/05