

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Per GRANESTRAND</td> <td>02/11/2010</td> </tr> <tr> <td>Jan-Olof WESSTROM</td> <td>02/11/2010</td> </tr> <tr> <td>Dave ADAMS</td> <td>02/11/2010</td> </tr> </tbody> </table>		Name	Execution Date	Per GRANESTRAND	02/11/2010	Jan-Olof WESSTROM	02/11/2010	Dave ADAMS	02/11/2010		
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>SYNTUNE AB</td> </tr> <tr> <td>Street Address:</td> <td>Torshamnsgatan 30A</td> </tr> <tr> <td>City:</td> <td>Kista</td> </tr> <tr> <td>State/Country:</td> <td>SWEDEN</td> </tr> <tr> <td>Postal Code:</td> <td>SE-164 40</td> </tr> </table>		Name:	SYNTUNE AB	Street Address:	Torshamnsgatan 30A	City:	Kista	State/Country:	SWEDEN	Postal Code:	SE-164 40
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CORRESPONDENCE DATA											
<p>Fax Number: (703)685-0573</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 7035212297</p> <p>Email: agoode@young-thompson.com</p> <p>Correspondent Name: Young & Thompson</p> <p>Address Line 1: 209 Madison St., Suite 500</p> <p>Address Line 4: Alexandria, VIRGINIA 22314</p>											
ATTORNEY DOCKET NUMBER:	1515-1116										
NAME OF SUBMITTER:	Eric Jensen										
<p>Total Attachments: 1</p> <p>source=ASSMT#page1.tif</p>											

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PATENT
REEL: 024464 FRAME: 0125

ASSIGNMENT

WHEREAS,

Per GRANESTRAND
Jan-Olof WESSTRÖM
Dave ADAMS

hereafter referred to as "applicant(s)", have invented certain new and useful improvements in
Mach Zehnder modulator

- (a) for which an application for a United States patent was filed on
December 23, 2009, Application No. 12/666,400, or
- (b) for which an application for a United States patent was executed on

WHEREAS, SYNTUNE AB,

whose address is Torshamnsgatan 30A, SE-164 40 KISTA, Sweden,

hereinafter referred to as "assignee(s)", is desirous of acquiring the entire right, title and interest in and to the same,

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, applicant(s), by these presents do(es) hereby sell, assign and transfer unto said assignee(s) the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all patents which may be granted therefor in the United States, for its sole use and behoof, and for the use and behoof of its legal representatives, to the full and of the term for which said patents may be granted, as fully and entirely as the same would have been held by applicant(s) had this assignment and sale not been made.

Applicant(s) hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue said United States patents to said assignee(s).

Date Feb. 11, 2010

Per Granstrand
 (signature) Per GRANESTRAND

Date Feb. 11, 2010

Jan-Olof Westrom
 (signature) Jan-Olof WESSTRÖM

Date Feb. 11, 2010

Dave Adams
 (signature) Dave ADAMS

Date _____

(signature) _____

Date _____

(signature) _____