

PATENT ASSIGNMENT

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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>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Tiberiu C. Galambos</td> <td>04/05/2005</td> </tr> <tr> <td>Yair Elmakias</td> <td>03/24/2005</td> </tr> <tr> <td>Nadav Melamud</td> <td>03/24/2005</td> </tr> </tbody> </table>		Name	Execution Date	Tiberiu C. Galambos	04/05/2005	Yair Elmakias	03/24/2005	Nadav Melamud	03/24/2005
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Tiberiu C. Galambos	04/05/2005								
Yair Elmakias	03/24/2005								
Nadav Melamud	03/24/2005								
RECEIVING PARTY DATA									
Name:	TransChip, Inc.								
Street Address:	10 Oholiav Street								
City:	Ramat-Gan								
State/Country:	ISRAEL								
Postal Code:	52522								
PROPERTY NUMBERS Total: 1									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11073414</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11073414				
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Application Number:	11073414								
CORRESPONDENCE DATA									
Fax Number:	(303)571-4321								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
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NAME OF SUBMITTER:	Steven A. Gahlings								
Total Attachments: 1 source=040013-002710US#page1.tif									

CH \$40.00 11073414

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Tiberiu C. Galambos of Heharuv 12/1, Biniamina, Israel, Yair Elmakias of 4108 Kfar Hayam, Givat Olga, Israel, and Nadav Melamud of 7 Haprachem Street, Kfar Malal, Israel, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: SYSTEMS AND METHODS FOR DYNAMIC CURRENT SCALING OF ANALOG FUNCTIONS IN AN IMAGER

Date(s) of execution of Declaration:

Filing Date: March 3, 2005

Application No.: 11/073,414 ; and

WHEREAS, TransChip, Inc., a corporation of Israel, located at 10 Oholiav Street, Ramat - Gan 52522, Israel, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, Eighth Floor, San Francisco, CA 94111-3834, to insert herein above the application number of said application when known.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Date: 05/09/05

Tiberiu C. Galambos

Date: 24/3/05

Yair Elmakias

Date: 24/03/05

Nadav Melamud

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