

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
John Targe Torvik	09/09/2004
Jacques Isaac Pankove	09/23/2004
RECEIVING PARTY DATA	
Name:	Astralux, Inc.
Street Address:	2500 Central Avenue
City:	Boulder
State/Country:	COLORADO
Postal Code:	80301
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	10826120
CORRESPONDENCE DATA	
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NAME OF SUBMITTER:	Mary B. Smith
Total Attachments: 2 source=Assignment-executed#page1.tif source=Assignment-executed#page2.tif	

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ASSIGNMENT

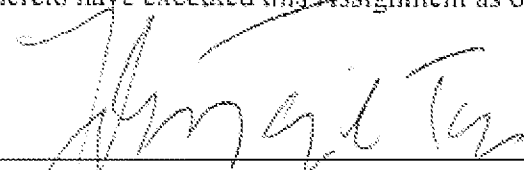
WHEREAS, we, John Targe Torvik of 1025 Turnberry Circle, Louisville, CO 80027, and Jacques Isaac Pankove of 809 10th Street, Boulder, CO 80302, have invented a certain new and useful invention entitled "HETEROJUNCTION BIPOLAR TRANSISTOR CONTAINING AT LEAST ONE SILICON CARBIDE LAYER", for which an application for Letters Patent of the United States has been prepared and filed on April 15, 2004, receiving Serial No. 10/826,120, and further identified as Attorney File No. 5098-4-DIV.

NOW THEREFORE, be it known that we, the said inventors, for and in consideration of certain good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, at the request of the assignee do sell, assign and transfer unto said assignee, Astralux, Inc., corporation having a place of business at 2500 Central Avenue, Boulder, CO 80301, its successors, legal representatives and assigns, the aforesaid application for the territory of the United States of America and all continuation, divisional, continuation-in-part and reissue applications, all patent applications in foreign countries, all applications pursuant to the Patent Cooperation Treaty, and all applications for extension filed or to be filed for the invention, and all Letters Patent, Invention Registrations, Utility Models, Extensions or Reissues and other patent rights, obtained for the invention in the United States or any other country; we also assign any right, title or interest in and to the invention which has not already been transferred to the assignee; we warrant that we have made no assignment of the invention, application or patent therefor to a party other than Astralux, Inc. and we are under no obligation to make any assignment of the invention, application, or patent therefor to any other party; and we further agree to cooperate with the assignee hereunder in the obtaining and sustaining of any and all such Letters Patent and in confirming assignee's exclusive ownership of the invention, but at the expense of said assignee.

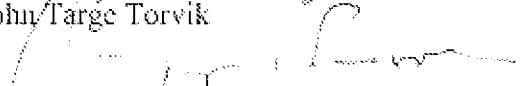
The Commissioner of Patents is hereby authorized and requested to issue the Letters Patent solely in accordance with the terms of this Assignment, to Astralux, Inc., its successors, legal representatives and assigns, as the assignee of the entire right, title and interest therein.

IN WITNESS WHEREOF, the parties hereto have executed this Assignment as of the date indicated hereunder.

Date: 9-9-04

By: 
John Targe Torvik


Date: 9/23/04

By: 
Jacques Isaac Pankove

STATE OF COLORADO)
) ss.
COUNTY OF BULLDOG)

Before me, a Notary Public in and for said County and State, personally appeared John Targe Torvik, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this 9th day of SEPTEMBER, 2004.



Notary Public
My Commission Expires 12/11/2007
4770 Baseline Rd., Ste. 100
Boulder, CO 80303

My Commission Expires: _____

STATE OF)
) ss.
COUNTY OF)

Before me, a Notary Public in and for said County and State, personally appeared Jacques Isaac Pankove, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this 15th day of September, 2004.



Notary Public

My Commission Expires: _____
My Commission Expires 04/26/06
4770 Baseline Rd., Ste. 100
Boulder, CO 80303