

## PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>Peter Hofbauer</td><td>03/17/2004</td></tr><tr><td>Patrick J. McCleer</td><td>02/13/2004</td></tr></tbody></table>	Name	Execution Date	Peter Hofbauer	03/17/2004	Patrick J. McCleer	02/13/2004	
Name	Execution Date						
Peter Hofbauer	03/17/2004						
Patrick J. McCleer	02/13/2004						
RECEIVING PARTY DATA							
Name:	Advanced Propulsion Technologies, Inc.						
Street Address:	69 Santa Felicia Drive						
City:	Goleta						
State/Country:	CALIFORNIA						
Postal Code:	93117						
PROPERTY NUMBERS Total: 1							
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>PCT Number:</td><td>US0420596</td></tr></tbody></table>	Property Type	Number	PCT Number:	US0420596			
Property Type	Number						
PCT Number:	US0420596						
CORRESPONDENCE DATA							
Fax Number:	(503)296-2172						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	503.844.9009						
Email:	mail@ganzlaw.com						
Correspondent Name:	Bradley M. Ganz						
Address Line 1:	P.O. Box 2200						
Address Line 4:	Hillsboro, OREGON 97123						
NAME OF SUBMITTER:	Bradley M. Ganz						
Total Attachments: 2 source=APT 2009 Assignment#page1.tif source=APT 2009 Assignment#page2.tif							

OP \$40.00 US0420596

## **ASSIGNMENT OF PATENT APPLICATION**

FOR GOOD AND VALUABLE CONSIDERATION,

I/We, the undersigned, for good and valuable consideration, receipt of which is hereby expressly acknowledged, hereby sell, assign and transfer unto Advanced Propulsion Technologies, Inc., a For-Profit Corporation incorporated under the laws of the state of California, as Assignee, and its successors, assigns and legal representatives, to the full extent of any rights I/We may hold, the entire right, title and interest, for all countries in and to certain inventions relating to RING GENERATOR described in Provisional patent application U.S. Serial No. 60/482,848 filed on June 25, 2003, identified as Attorney Docket No. APT-2.009 and PCT Application filed on June 25, 2004 identified as Attorney Docket No. APT-2.009.PCT at GANZLAW PC, P.O. Box 10105, Portland, Oregon, 97296, and, and the invention(s) and improvement(s) set forth therein, and any and all related provisionals, non-provisionals, continuations, continuations-in-part, divisionals, and renewals of and substitutes for said application for said Letters Patent, and all the rights and privileges under any and all Letters Patent that may be granted therefor in any country, and any reissues, or reexaminations, or extensions of said Letters Patent. I/We request that any and all Letters Patent for said inventions be issued to said Assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

I/We agree that, when requested, will, without charge to said Assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said Assignee, its successors, assigns and legal representatives or nominees.

I/We authorize and empower said Assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

This assignment grants Advanced Propulsion Technologies, Inc. the right to pursue in its own name any claims for past, present, or future claims of infringement based on rights arising from patent applications, patents or other grants or applications for protection, or other proprietary rights related to the inventions and to exclusively retain any awards, settlements, or other remedies.

I/We hereby consent that a copy of this Assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said Assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International Convention which may henceforth be substituted for it.

I/We covenant with said Assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that I/we have full right to convey the same as herein expressed.

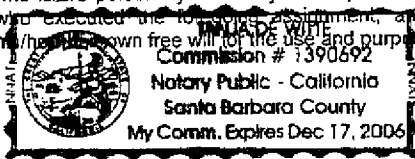
IN WITNESS WHEREOF, I/we have hereunto signed my name on the day and year set forth below.

Peter Hofbauer  
PETER HOFBAUER

03/17/04  
DATE

STATE OF California )  
COUNTY OF Santa Barbara ) SS

On this 17<sup>th</sup> day of March, 2004, before me personally came the above named individual(s) who is/are personally known by me or proved to me on the basis of satisfactory evidence to be the same individual(s) who executed the foregoing assignment, and who acknowledged to me that he/she/they executed the same of his/her/their own free will for the use and purposes therein set forth.



[Signature]  
Notary Public for  
My Commission Expires: Dec 17, 2006

IN WITNESS WHEREOF, I/we have hereunto signed my name on the day and year set forth below.

Patrick J. McCleer  
PATRICK J. MCCLEER

Feb 13, 2004  
DATE

STATE OF Michigan )  
COUNTY OF Jackson ) SS

On this 13 day of February, 2004, before me personally came the above named individual(s) who is/are personally known by me or proved to me on the basis of satisfactory evidence to be the same individual(s) who executed the foregoing assignment, and who acknowledged to me that he/she/they executed the same of his/her/their own free will for the use and purposes therein set forth.

[Signature]  
Notary Public for  
My Commission Expires:

DAVID L. HENDERSON  
Notary Public - Jackson County, MI  
Address: Jackson City, MI  
My Commission expires 10/07/2004