

# PATENT ASSIGNMENT

Electronic Version v1.1  
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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
<b>CONVEYING PARTY DATA</b>													
<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>Adrian W. Alden</td> <td>11/15/1990</td> </tr> <tr> <td>George W. Jull</td> <td>11/06/1990</td> </tr> <tr> <td>Tom T. Ohno</td> <td>11/15/1990</td> </tr> </tbody> </table>		Name	Execution Date	Adrian W. Alden	11/15/1990	George W. Jull	11/06/1990	Tom T. Ohno	11/15/1990				
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<b>RECEIVING PARTY DATA</b>													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Her Majesty in Right of Canada</td> </tr> <tr> <td>Street Address:</td> <td>P.O. Box 11490</td> </tr> <tr> <td>Internal Address:</td> <td>Station H</td> </tr> <tr> <td>City:</td> <td>Ottawa, Ontario</td> </tr> <tr> <td>State/Country:</td> <td>CANADA</td> </tr> <tr> <td>Postal Code:</td> <td>K2H 8S2</td> </tr> </table>		Name:	Her Majesty in Right of Canada	Street Address:	P.O. Box 11490	Internal Address:	Station H	City:	Ottawa, Ontario	State/Country:	CANADA	Postal Code:	K2H 8S2
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<b>PROPERTY NUMBERS Total: 1</b>													
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<b>CORRESPONDENCE DATA</b>													
<p>Fax Number: (202)371-2540</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 202.371.2600</p> <p>Email: mspecht@skgf.com</p> <p>Correspondent Name: Sterne, Kessler, Goldstein &amp; Fox P.L.L.C</p> <p>Address Line 1: 1100 New York Avenue, N.W.</p> <p>Address Line 4: Washington, DISTRICT OF COLUMBIA 20005</p>													
ATTORNEY DOCKET NUMBER:	4446.1520000												
NAME OF SUBMITTER:	Michael D. Specht												
<p>Total Attachments: 2</p> <p>source=4446.1520000.Assignment Document (Invt. to Her Majesty the Queen in Right of Canada)#page1.tif</p>													

OP \$40.00 5563614

**500720686**

**PATENT**  
**REEL: 021912 FRAME: 0977**



**ASSIGNMENT AND AGREEMENT**

For value received, we **Adrian W. Alden,  
George W. Jull and  
Tom T. Ohno**

whose full post office addresses are R. R. #2, BG-02 Chemin  
Bertrand, Sainte Cecile de Masham, Quebec, J0X 2W0;  
72 Stinson Avenue, Nepean, Ontario, K2H 6N4  
R.R.#2, Carp, Ontario, K0A 1L0

hereby sell, assign and transfer to Her Majesty in right of  
Canada as represented by the Minister of Communications  
whose full post office address is P.O. Box 11490, Station H,  
Ottawa, Ontario, K2H 8S2  
and its successors, assigns and legal representatives, the  
entire right, title and interest, for all countries, in and to  
certain inventions relating to

**LOW NOISE DUAL POLARIZATION ELECTROMAGNETIC  
POWER RECEPTION AND CONVERSION SYSTEM**

contained in an application for letters patent of  
**UNITED STATES**

filed on even date herewith, all rights and privileges  
including priority rights arising from the application  
aforesaid and corresponding applications in other countries,  
all continuations, continuations-in-part, divisionals,  
renewals, substitutes or reissues thereof, and all the rights  
and privileges under any and all letters patent that may be  
granted for said inventions.

We request that any and all patents for said  
inventions may be issued to said assignee, its successors,  
assigns and legal representatives, or to such nominees as it  
may designate.

We agree that, when requested, we 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 claiming said priority  
rights and 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.

...2

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 we have full right to convey the same as herein expressed.

AND WE HEREBY AFFIRM THAT WE HAVE REQUESTED THIS ASSIGNMENT, BEING A DOCUMENT OF TITLE EXECUTED IN THE PROVINCE OF ONTARIO, BE PREPARED IN THE ENGLISH LANGUAGE ONLY.

EXECUTED AT *Ottawa* )  
this *15<sup>th</sup>* day of *November* ) *Adrian W. Alden*  
1990. *Adrian W. Alden*

SWORN BEFORE ME this *15<sup>th</sup>* day of *November*, 1990  
personally appeared Adrian W. Alden who acknowledged that he  
signed the above document as his voluntary act for the  
purposes herein set forth.

(SEAL)

*Scott H. Barr*  
NOTARY PUBLIC

EXECUTED AT *Ottawa* )  
this *6<sup>th</sup>* day of *November* ) *George W. Jull*  
1990. *George W. Jull*

SWORN BEFORE ME this *6<sup>th</sup>* day of *November*, 1990  
personally appeared George W. Jull who acknowledged that he  
signed the above document as his voluntary act for the  
purposes herein set forth.

(SEAL)

*Scott H. Barr*  
NOTARY PUBLIC

EXECUTED AT *Ottawa* )  
this *15<sup>th</sup>* day of *November* ) *Tom T. Ohno*  
1990. *Tom T. Ohno*

SWORN BEFORE ME this *15<sup>th</sup>* day of *November*, 1990  
personally appeared Tom T. Ohno who acknowledged that he  
signed the above document as his voluntary act for the  
purposes herein set forth.

(SEAL)

*Scott H. Barr*  
NOTARY PUBLIC