



To the Honorable Commissioner of patents and trademarks, please return the attached original documents or copy thereof.

103220713

1. Name of conveying party(ies):  
**Ernest GRIMBERG**  
Additional name(s) of conveying party(ies) attached?  
 Yes  No

2. Name and address of receiving party(ies)  
Name: **Opgal Ltd.**  
Internal Address: **Industry Zone**

3. Nature of conveyance:  
 Assignment  Merger  
 Security  Change of Name  
 Other \_\_\_\_\_  
Additional name(s) & address(es) attached?  Yes  No

Street Address: **P.O. Box 462**  
City: **Carmiel** State: \_\_\_\_\_  
Country: **Israel** ZIP: **20101**

Execution Date: **January 1, 2006**

4. Application number(s) or patent number(s):  
If this document is being filed together with a new application, the execution date of the application is: **March 7, 2006**  
A. Patent Application No.(s) B. Patent No.(s) **60/574462**  
Additional numbers attached?  Yes  No

Name an address of party to whom correspondence concerning document should be mailed:  
Name: **Martin D. Moynihan**  
Internal Address: **PRTSI, Inc.**  
Street Address: **P.O. Box 16446**  
City: **Arlington** State: **VA** ZIP: **22215**

5. Total number of applications and patents involved: **1**  
6. Total fee (37 CFR 3.41).....\$ **40**  
 Enclosed  
 Authorized to be charged to deposit account:  
7. Deposit Account number: **50-1407**

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8. Statement and signature.  
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.  
**Martin D. Moynihan** Name of Person Signing  
*Martin D. Moynihan* Signature  
**March 29, 2006** Date

Total number of pages including cover sheet, attachments, and document: **2**

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the undersigned:

**Ernest GRIMBERG**  
55 Keren Kayemet LeyIsrael Street  
27000 Kiryat Byalik  
Israel

hereby sell(s), assign(s) and transfer(s) to:

**Opgal Ltd.**  
P.O. Box 462, Industry Zone  
20101 Carmiel  
Israel

(hereinafter called the "Assignee"), its successors, assigns, nominees or other legal representatives, the undersigned's entire rights, title and interest in and to the invention titled:

**INFRA-RED (IR) SENSOR WITH CONTROLLABLE SENSITIVITY**

described and claimed in the following Patent Application:

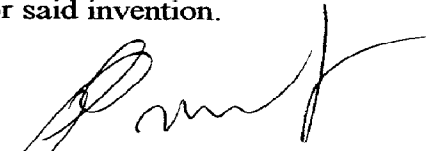
**Entry into National Phase in the USA of PCT Patent Application  
No. PCT/IL2004/000740,  
international filing date 11 August 2004,  
and identified as Attorney Docket No. 31363**

and in and to said Patent Application, and all original and reissued Patents granted therefore, and all divisions and continuations thereof, any corresponding PCT Patent Application and the National Phases thereof, including the right to apply and obtain Patents in all other countries, the priority rights under International Conventions, and the Letters Patent which may be granted thereon:

covenant that the undersigned have (has) the full right to convey the entire interest therein assigned;

authorize(s) and request(s) the Registrar of Patents, and any Official of any country whose duty it is to issue Patents on applications as aforesaid, to issue the said Letters Patent to the said Assignee;

and agree(s) to sign all lawful papers, make all rightful oaths, do all lawful acts requisite for such Patent Applications, and do everything possible to aid said Assignee to apply for, obtain and enforce Patent protection for said invention.



**Ernest GRIMBERG**

Date: 29/04/2006