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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
OMER YANAI	02/21/2018
ERNEST GRIMBERG	02/21/2018
GIL ABRAMOVICH	02/20/2018
ALBERTO WAHNON	02/22/2018

RECEIVING PARTY DATA

Name:	OPGAL OPTRONIC INDUSTRIES LTD.	
Street Address:	P.O.BOX 462	
Internal Address:	INDUSTRIAL AREA	
City:	KARMIEL	
State/Country:	ISRAEL	
Postal Code:	2161401	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15752894

CORRESPONDENCE DATA

Fax Number: (646)878-0801

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 646-878-0800

Email: USPTO@pearlcohen.com

Correspondent Name: PEARL COHEN ZEDEK LATZER BARATZ LLP

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ATTORNEY DOCKET NUMBER:	P-79814-US
NAME OF SUBMITTER:	ADI STAV GOLDING
SIGNATURE:	/ASG/
DATE SIGNED:	07/23/2018
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Total Attachments: 3

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> PATENT REEL: 046425 FRAME: 0050

Docket No.: P-79814-US

<u>ASSIGNMENT</u>

In consideration of One Dollar (\$1.00), and other good and valuable consideration, the Receipt of which is hereby acknowledged, We the undersigned, Omer YANAI, Ernest GRIMBERG, Gil ABRAMOVICH and Alberto WAHNON, all of whom are Israeli citizens located at Industrial Area Karmiel, P.O.Box 462, Krmiel 2161401, Israel;

Hereby sell, assign and transfer to OPGAL OPTRONIC INDUSTRIES LTD., an Israeli company located at Industrial Area Karmiel, P.O.Box 462, Krmiel 2161401, Israel its successors, assigns and legal representatives (hereinafter, the "Assignee"), the entire right, title and interest for all countries, in and to any and all inventions which are disclosed and claimed, and as possessed by the undersigned, any and all inventions which are disclosed but not claimed in the application for United States Application No. 15/752,894, filed February 15, 2018, which is a National Phase Application of PCT International Application No. PCT/IL2017/050380, PCT International filing date March 27, 2017 and is entitled:

COMBINED GAS LEAKAGE DETECTION AND QUANTIFICATION

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for U.S. Letters Patent or other related property rights in any and all foreign countries which have been or shall be filed on any of said inventions disclosed in said application; and in and to all original and reissued patents or related foreign documents which have been or shall be issued on said inventions; and including the Assignor's right in and to all revenue, income, royalties, damages and payments now or hereafter due or payable with respect to any Letters Patent which may be granted, and in and to all causes of action (either in law or in equity), and the right to sue, counterclaim, and recover for past, present and future infringement of the rights assigned or to be assigned under this Assignment;

Authorize and request the Commissioner of Patents of the United States to issue to said Assignee, the corporation above named, its successors, assigns and legal representatives, in accordance with this assignment, any and all United States Letters Patent on said inventions or any of them disclosed in said application;

Agree that said Assignee may apply for and receive foreign Letters Patent or rights of any other kind for said inventions, or any of them; and may claim, in applications for said foreign Letters Patent or other rights, the priority of the aforesaid United States patent application under the provisions of the International Convention of 1883 and later modifications thereof, under the Patent Cooperation Treaty, under the European Patent Convention or under any other available international agreement; and that,

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when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the under-signed or the undersigned's executors or administrators will, for the United States and all foreign countries, execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications or other documents on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and representatives, all facts known and documents available to the undersigned relating to said inventions and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said inventions and for vesting title to said inventions and all applications for patents or related foreign rights and all patents on said inventions, in said Assignee, its successors, assigns and legal representatives; and

COVENANT with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

FULL NAME OF WITNESS:

FULL NAME OF INVENTOR:

Omer YANAI	
SIGNATURE OF INVENTOR:	SIGNATURE OF WITNESS:
DATE: 2/2/2018 (day / month / year)	ADDRESS OF WITNESS:
FULL NAME OF INVENTOR:	FULL NAME OF WITNESS:
Ernest GRIMBERG	
SIGNATURE OPINVENTOR:	SIGNATURE OF WITNESS:
DATE: 21 2 2018	ADDRESS OF WITNESS:
(day / month / year)	
FULL NAME OF INVENTOR:	FULL NAME OF WITNESS:
Gil ABRAMOVICH	1
SIGNATURE OF INVENTOR: Abrumo,	SIGNATURE OF WITNESS:
	•

DATE: 20/02/20/8 (day / month / year)	ADDRESS OF WITNESS:
FULL NAME OF INVENTOR: Alberto WAHNON	FULL NAME OF WITNESS:
SIGNATURE OF INVENTOR:	ŞIGNATURE OF WITNESS:
DATE: 22/02/16 (day / month / year)	ADDRESS OF WITNESS:

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RECORDED: 07/23/2018