

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT7815831

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ALON REFAEL HEIMER	02/23/2023
BARAK ALFASSI	02/23/2023
ILYA LEIZERSON	02/23/2023
YARON MAYEROWICZ	02/12/2023
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ELBIT SYSTEMS C4I AND CYBER LTD.
<b>Street Address:</b>	2 HAMACHSHEV ST.
<b>City:</b>	NETANYA
<b>State/Country:</b>	ISRAEL
<b>Postal Code:</b>	4250712
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	18174667
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<i>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.</i>	
<b>Phone:</b>	098933000
<b>Email:</b>	office@il-ip.com
<b>Correspondent Name:</b>	SHALEV, JENCMEN & CO
<b>Address Line 1:</b>	24 HA-NAGAR, AMY-C BUILDING, P.O.B 6411 NEVE-NE'EM
<b>Address Line 4:</b>	HOD HASHARON, ISRAEL 4527713
<b>ATTORNEY DOCKET NUMBER:</b>	SHJ696-US2
<b>NAME OF SUBMITTER:</b>	AVI AVRAHAM JENCMEN
<b>SIGNATURE:</b>	/Avi Avraham Jencmen/
<b>DATE SIGNED:</b>	02/27/2023
	This document serves as an Oath/Declaration (37 CFR 1.63).
<b>Total Attachments: 3</b>	
source=Declaration & Assignment -Barak, Alon,Ilya#page1.tif	

source=Declaration & Assignment -Yaron#page1.tif

source=Declaration & Assignment -Yaron#page2.tif

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Assignee of the entire interest, and likewise authorize officials of other countries to issue patents and other forms of industrial property protection to the Assignee.

I hereby covenant that I have full right to convey the entire interest herein assigned, and that I have not executed and will not execute any agreement in conflict herewith.

I agree to execute all papers in connection with the above-mentioned Application and any applications filed as divisions, reissues, continuations, or continuations-in-part thereof or otherwise deriving from the above-mentioned Application, including separate assignments in connection with such applications, that the Assignee may deem desirable for the purposes of obtaining, protecting and enforcing its rights in the Invention.

I agree to communicate to the Assignee or representatives thereof any facts known to me respecting the Invention and improvements thereof, and will, upon request, but without expense to myself, testify in any legal proceedings regarding the invention and provide any other assistance deemed necessary by the Assignee to obtain, protect and enforce its rights in the Invention.

This Assignment shall be binding upon the heirs, executors, administrators, and assigns of each of the Inventors listed below, and shall inure to the benefit of the heirs, executors, administrators, successors and assigns of the Assignee.

IN WITNESS WHEREOF, the Inventors have executed this Assignment on the date or dates indicated below:

First inventor: Alon Refael HEIMER, citizen of Israel

Inventor signature: [Signature] Date: 23.02.23

Netanya, ISRAEL

Second inventor: Barak ALFASSI, citizen of Israel

Inventor signature: [Signature] Date: 23.02.23

Netanya, ISRAEL

Third inventor: Ilya LEIZERSON, citizen of Israel

Inventor signature: [Signature] Date: 23.02.23

Netanya, ISRAEL

Fourth inventor: Yaron MAYEROWICZ, citizen of Israel

Inventor signature: \_\_\_\_\_ Date: \_\_\_\_\_

Netanya, ISRAEL

### DECLARATION AND ASSIGNMENT

AS A BELOW NAMED INVENTOR, I hereby declare that:

This declaration and assignment are directed to the application entitled  
SYSTEMS AND METHODS FOR DETECTING MOVEMENT OF AT LEAST ONE  
NON-LINE-OF-SIGHT OBJECT (hereinafter, the Application).

the application of which is attached hereto unless the following is checked

☐ was filed on \_\_\_\_\_ as United States Application Number \_\_\_\_\_  
and was filed on 08 June 2021 as PCT International Application Number  
PCT/IL.2021/050683 and was amended on \_\_\_\_\_ (if applicable).

The above-identified Application was made or authorized to be made by me.

I believe I am the original inventor or an original joint inventor of a claimed  
invention in the Application.

I hereby acknowledge that any willful false statement made in the above declaration  
is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years,  
or both.

In consideration of the sum of one dollar (\$1.00) and other good and valuable  
consideration paid to me, the receipt and sufficiency of which are hereby acknowledged, I  
agree to assign, and hereby do assign, to:

Elbit Systems C4I and Cyber Ltd., an IL company, having a place of business at

2 Hamachshev St., Netanya 4250712, Israel

my entire right, title and interest in and to any and all inventions described and/or claimed  
in the Application (hereinafter, the Invention), including, without limitation, the above-  
mentioned Application itself and all other provisional and non-provisional applications  
deriving from the above-mentioned Application, and including any original and/or reissued  
Letters Patent of the United States granted for the Invention and any divisions, reissues,  
continuations, continuations-in-part, and extensions of any such patent application(s), and  
including any patents or other forms of protection of industrial property that may be granted  
in relation to the Invention in any other country, and including the rights to file and  
prosecute all applications for patents and other forms of protection of industrial property  
in the United States and other countries and to claim priority from the above-mentioned  
Application in the United States and in any other country, and including the subject matter  
of any and all claims which may be obtained in such patents and the right to enforce such  
patents.

I hereby authorize and request the Commissioner of Patents to issue any and all  
Letters Patents of the United States resulting from the above-mentioned Application and  
any divisions, reissues, continuations, or continuations-in-part thereof to the Assignee, as

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Assignee of the entire interest, and likewise authorize officials of other countries to issue patents and other forms of industrial property protection to the Assignee.

I hereby covenant that I have full right to convey the entire interest herein assigned, and that I have not executed and will not execute any agreement in conflict herewith.

I agree to execute all papers in connection with the above-mentioned Application and any applications filed as divisions, reissues, continuations, or continuations-in-part thereof or otherwise deriving from the above-mentioned Application, including separate assignments in connection with such applications, that the Assignee may deem desirable for the purposes of obtaining, protecting and enforcing its rights in the Invention.

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IN WITNESS WHEREOF, the Inventors have executed this Assignment on the date or dates indicated below:

First inventor: Alon Refael HEIMER, citizen of Israel

Inventor signature: \_\_\_\_\_ Date: \_\_\_\_\_

Netanya, ISRAEL

Second inventor: Barak ALFASSI, citizen of Israel

Inventor signature: \_\_\_\_\_ Date: \_\_\_\_\_

Netanya, ISRAEL

Third inventor: Ilya LEIZERSON, citizen of Israel

Inventor signature: \_\_\_\_\_ Date: \_\_\_\_\_

Netanya, ISRAEL

Fourth inventor: Yaron MAYEROWICZ, citizen of Israel

Inventor signature: [Signature] Date: 12/2/13

Netanya, ISRAEL

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