PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5955980

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
AKIVA NOVOSELSKY	01/02/2020
BENJAMIN KUPFER	01/02/2020
MERAV SHOMRONY-DANIELI	01/02/2020

RECEIVING PARTY DATA

Name:	ELTA SYSTEMS LTD.
Street Address:	100 YITZCHAK HANASSI BLVD P.O.B. 330
City:	ASHDOD
State/Country:	ISRAEL
Postal Code:	7710202

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16688519	

CORRESPONDENCE DATA

Fax Number: (801)933-7373

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.

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Correspondent Name: **DORSEY & WHITNEY LLP**

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ATTORNEY DOCKET NUMBER:	285186US01_446373-515
NAME OF SUBMITTER:	MARCUS S. SIMON
SIGNATURE:	/Marcus S. Simon, Reg.# 50258/
DATE SIGNED:	02/10/2020

Total Attachments: 3

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PATENT REEL: 051775 FRAME: 0197 505909263

Form US

COMBINED DECLARATION and ASSIGNMENT

(Utility, Design, National Stage of PCT)

TITLE OF INVENTION: SYSTEM AND METHOD FOR CONSTRUCTING PICTURES OF TRACKS OF MOVING TARGETS FROM ELECTRO-OPTICAL DETECTIONS

As a below named inventor, I hereby declare that:

SPECIFICATION IDENTIFICATION

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I hie	dec	aration	and	assignment	10	directed	to.
LILLO	ucci	iaiaiioii	anu	assignment	10	unceteu	w.

		(complete (a), (b), or (c))
(a)	[]	The attached application (United States Application No.
		filed on);
(b)	[X]	Previously filed United States Application No. 16/688,519, filed on November 19,
		2019; or
(c)	[]	PCT International Application No,
		filed on (nationalized as United States Application No.
		, filed on).

I hereby authorize the patent attorneys and/or patent agents of Dorsey & Whitney LLP to insert the above Application No(s). and filing date(s) when known.

DECLARATION AND ACKNOWLEDGEMENT

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

I believe that I am the original inventor or an original joint inventor of a claimed invention in the above-identified application.

I hereby state that I have reviewed and understand the contents of the above-identified application, including the claim(s).

Docket No. 285186US01_446373-TBD Page 1 I acknowledge the duty to disclose all information which is material to patentability as defined in

37 C.F.R. § 1.56, including for continuation-in-part applications, material information which

became available between the filing date of the prior application and the national or PCT

international filing date of the continuation-in-part application.

I hereby acknowledge that any willful false statement made in this declaration is punishable

under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.

ASSIGNMENT

The Assignee, Elta Systems Ltd., having a principal place of business at 100 Yitzchak Hanassi

Blvd., P.O.B. 330, Ashdod Israel 7710202, desires to secure the entire right, title and interest in

the above-identified application and in the invention disclosed therein.

In consideration of One Dollar (\$1.00) and other good and valuable consideration paid to me by

the Assignee, the receipt and sufficiency of which is hereby acknowledged, I HEREBY ASSIGN

TO THE ASSIGNEE:

The entire right, title and interest in the above-identified application and in the invention disclosed therein and in all divisions, continuations and continuations-

in-part of said application and in all corresponding applications filed in countries

foreign to the United States and in all patents issuing thereon in the United States and foreign countries and in all reissues or extensions of patents granted thereon.

The right to file foreign patent applications on said invention in its own name,

wherever such right may be legally exercised, including the right to claim the priority to or the benefit of the above-identified application including under all

applicable treaties and conventions.

I hereby authorize and request the United States Commissioner of Patents and Trademarks, and

such Patent Office officials in foreign countries as are duly authorized by their patent laws to

issue patents, to issue any and all patents on said invention to the Assignee as the owner of the

entire interest, for the sole use and behoof of the said Assignee, its successors, assigns and legal

representatives.

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PATENT REEL: 051775 FRAME: 0199 I hereby agree, without further consideration and without expense, to sign all lawful papers and to perform all other lawful acts which the Assignee may request of me to make this Assignment fully effective, including, by way of example but not of limitation, the following:

Prompt execution of all original, divisional, continuation, continuation-in-part, substitute, reissue, and other United States and foreign patent applications on the invention, and all lawful documents requested by the Assignee to further the prosecution of any of such patent applications.

Cooperation to the best of my ability in: (1) proceedings relating to nullification, reissue, extension, post grant, inter partes, derivation, supplemental examination, and infringement involving the invention; (2) execution of all lawful documents involving the invention; and (3) the production of evidence involving the invention.

This assignment and agreement shall be binding upon my heirs and legal representatives.

SIGNATURE(S)

Full name of sole or first inventor						
Akiva			NOV	OSELSKY		
(GIVEN NAME)	(MIDDLE INITIAL	OR NAME)	FAMILY (OR LAST NAME)			
Signature	c/6/6/1/	Date	Jan à	2020		
Full name of second joint	inventor if any					
•	involutor, is unly					
Benjamin				UPFER		
(GIVEN NAME)	(MIDDLE INITIAL	OR NAME)	FAMIL	' (OR LAST NAME)		
Signature		Date	Jan 2	2020		
Full name of third joint inventor, if any						
Merav			SHOMR	DNY-DANIELI		
(GIVEN NAME)	(MIDDLE INITIAL	OR NAME)	FAMILY	(OR LAST NAME)		
Signature		Date	Jan 2	2020		
) "			

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PATENT REEL: 051775 FRAME: 0200

RECORDED: 02/10/2020