PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5461408

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DAVID R. WHALEY	04/01/2019
ANDREW P. ZUBYK	04/01/2019

RECEIVING PARTY DATA

Name:	L3 ELECTRON DEVICES, INC.		
Street Address:	3100 W. LOMITA BLVD.		
City:	TORRANCE		
State/Country:	CALIFORNIA		
Postal Code:	90505		

PROPERTY NUMBERS Total: 1

Property Type	Number				
Application Number:	16376947				

CORRESPONDENCE DATA

Fax Number: (801)328-1707

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: 8015339800

Email: jescamilla@wnlaw.com,abacon@wnlaw.com

Correspondent Name: WORKMAN NYDEGGER

Address Line 1: 60 E. SOUTH TEMPLE, SUITE 1000
Address Line 4: SALT LAKE CITY, UTAH 84111

ATTORNEY DOCKET NUMBER:	21587.2
NAME OF SUBMITTER:	J. LAVAR OLDHAM
SIGNATURE:	/J. LaVar Oldham/
DATE SIGNED:	04/05/2019

Total Attachments: 1

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PATENT 505414618 REEL: 049826 FRAME: 0414

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred to as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign, and transfer to L3 Electron Devices, Inc., a wholly-owned subsidiary of L3 Technologies Inc., having a place of business at 3100 W. Lomita Blvd., Torrance, CA 90505 ("ASSIGNEE"), for itself and its successors, transferrees, and assignees, the following:

ž.,	The er	dire w	orldwide	right,	title,	and	interes	a in i	all invo	ntions	and	improv	ements
	("SUB)	BCT N	(ATTER	") that	are di	isclose	ed in t	he ap	plication	for l	United	States	Letters
	Patent	entitle	d: <u>\$1</u>	WET	BEA	MI	uec	TRON	(GU	(U	SING	AXI/	MLLY-
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			e filed he							6.0			
		was fi	led on		_ 60%	bean	ng UA	S. Serie	ai No.: ့			id	

The entire worldwide right, title, and interest in and to:
(a) the APPLICATION, including any right of priority; (b) any non-provisional, divisional, continuation, substitute, renewal, reissue, and other related applications which have been or may be filed in the United States or elsewhere in the world; and (c) any patents which may be granted on the applications set forth in (a) and (b) above.

INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

INVENTOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all oaths, assignments, powers of attorney, applications, and other papers necessary or desirable to fully secure to ASSIGNEE the rights, titles and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

INVENTOR represents that INVENTOR has the right, title, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has made or will make hereafter no assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

Name & Signature	Date of Signature			
David R. Whaly	4/1/2019			
David R. Whaley				
	4/01/2019			
Andrew P. Zubyk				

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