504609718 10/25/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ARIEL LIPSON	10/13/2017

RECEIVING PARTY DATA

Name:	GM GLOBAL TECHNOLOGY OPERATIONS LLC
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15623982

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NAME OF SUBMITTER:	KARL F. BARR, JR.
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DATE SIGNED:	10/25/2017

Total Attachments: 1 source=7XA1315#page1.tif

PATENT 504609718 REEL: 043941 FRAME: 0709

P037985-US-NP

ASSIGNMENT

Pursuant to an agreement with my employer, I formally assign to GM GLOBAL TECHNOLOGY OPERATIONS LLC, the entire right, title and interest, in all countries and application types, in the improvements set forth in the United States patent application P037985-US-NP entitled

MONOLITHIC TWO-DIMENSIONAL VCSEL ARRAY

practitioner associated	a declaration. If the patent application has been filed, I authorize any d with Customer No. 80748 to insert the application number and filing date
of said application her known.	re in parentheses (<u>15/623.982</u> filed <u>June 15, 2017</u>) when
If the patent application provisional application	on has been filed provisionally, the application number and filing date of said n(s) assigned herein are as follows:
US Provisional Serial 62/350369	No Filed 15-JUN-2016
Inventor's signature	1100/10 Date 13/10/17
Full name:	ARIEL LIPSON
Residence:	TEL AVIV, ISRAEL

PATENT REEL: 043941 FRAME: 0710

RECORDED: 10/25/2017