

## PATENT ASSIGNMENT COVER SHEET

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Assignment ID: PATI582836

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Yaron Katzri	11/20/2022
Yaron Kittner	11/20/2022
<b>RECEIVING PARTY DATA</b>	
<b>Company Name:</b>	Marvell Israel (M.I.S.L.)
<b>Street Address:</b>	6 Hamada Street
<b>Internal Address:</b>	Mordot HaCarmel Industrial Park
<b>City:</b>	Yokneam
<b>State/Country:</b>	ISRAEL
<b>Postal Code:</b>	20692
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	17886375
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	MP13533
<b>NAME OF SUBMITTER:</b>	Amanda Gorthy
<b>SIGNATURE:</b>	Amanda Gorthy
<b>DATE SIGNED:</b>	10/23/2024
<b>Total Attachments: 2</b>	
source=MP13533_Assignment_Inventors_to_MISL_(Executed_and_Acknowledged)#page1.tiff	
source=MP13533_Assignment_Inventors_to_MISL_(Executed_and_Acknowledged)#page2.tiff	

Docket#: MP13533

PATENT

**ASSIGNMENT**

For good and valuable consideration, the receipt and sufficiency for which is hereby acknowledged, I or We, the undersigned,

**Yaron Katzri and Yaron Kittner**

who have created certain invention for which one or more patent applications and/or utility models identified below (hereinafter "the Patent Application(s)") that have been, or are to be filed:

<u>Marvell Case No.</u>	<u>Application No. or Utility Model No.</u>	<u>Filing Date</u>	<u>Title</u>
<b>MP13533PR</b>	<b>US 63/232,475</b>	<b>08/12/2021</b>	<b>INLINE TERNARY CONTACT ADDRESSABLE MEMORY (TCAM) PRIORITY</b>
<b>MP13533</b>	<b>US 17/886,375</b>	<b>08/11/2022</b>	<b>NETWORK DEVICE THAT UTILIZES TCAM CONFIGURED TO OUTPUT MULTIPLE MATCH INDICES</b>
<b>MP13533WO</b>	<b>PCT/IB2022/000454</b>	<b>08/11/2022</b>	<b>NETWORK DEVICE THAT UTILIZES TCAM CONFIGURED TO OUTPUT MULTIPLE MATCH INDICES</b>

Do hereby confirm any prior assignment, and to the extent that I have not already done so, agree to sell, assign, and transfer, and do hereby sell, assign and transfer to Marvell Israel (M.I.S.L.) Ltd., a corporation of Israel, having a place of business at 6 Hamada Street, Mordot HaCarmel Industrial Park, Yokneam, Israel 20692, and its successors or assigns (hereinafter "Assignee"), the entire rights, title, and interest, including all priority rights, in or to any and all inventions described in the Patent Application(s), the Patent Application(s), and all continuations in whole or in part, divisions, and other applications claiming priority directly or indirectly from the Patent Application(s) which have been or are to be filed in the United States and/or any foreign countries including national stage applications, and any patents, including utility models and other similar registrations, in the United States and/or any foreign countries which may be granted thereon, including but not limited to reissues, renewals, and reexaminations thereof;

Authorize and request that the attorneys of record in any of the Patent Application(s) insert in this assignment the filing date(s) and application number(s) of the Patent Application(s) when officially known (the Assignee authorizes and requests the same);

Agree that Assignee may apply for and receive patents including utility models and other similar registrations for the foregoing rights, title and interest in its own name, in the United States and/or any foreign countries; and that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of the Assignee, and its successors or assigns, the undersigned will execute all rightful oaths, declarations, assignments, powers of attorney and other papers, testify in any legal or quasi legal proceedings; communicate to the Assignee, and its successors or assigns all facts known to the undersigned relating to the foregoing rights, title and interest; and generally do everything possible and reasonable which the Assignee, and its successors, or assigns consider necessary, desirable or expedient for aiding in securing, maintaining and enforcing proper protection for applicable patent rights and for vesting applicable title in the Assignee and its successors or assigns; and

# PATENT

IN TESTIMONY WHEREOF I have hereunto set my signature or our signatures on the date indicated below.

Full Name of First Inventor: Yaron Katzri	
Inventor's Signature: <i>Yaron Katzri</i>	Date: Month/Day/Year <i>Nov - 20 - 2022</i>

Full Name of First Inventor:	
Yaron Kittner	
Inventor's Signature:	Date: Month/Day/Year
Kittner	November 20, 2022

520043223-6.1

Date Feb 8, 2024