

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

Assignment ID: PATI308316

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Ilan Yerushalmi	12/08/2022
Adar Peery	07/27/2023
David Melman	12/07/2022
<b>RECEIVING PARTY DATA</b>	
<b>Company Name:</b>	Marvell Israel (M.I.S.L) Ltd.
<b>Street Address:</b>	6 Hamada Street
<b>City:</b>	Mordot HaCarmel Industrial Park
<b>State/Country:</b>	ISRAEL
<b>Postal Code:</b>	20692
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	18078727
<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>	4082225247
<b>Email:</b>	sherir@marvell.com
<b>Correspondent Name:</b>	Kelvin Vivian
<b>Address Line 1:</b>	5488 Marvell Lane
<b>Address Line 2:</b>	MS 1-501
<b>Address Line 4:</b>	Santa Clara, CALIFORNIA 95054
<b>ATTORNEY DOCKET NUMBER:</b>	MP13610
<b>NAME OF SUBMITTER:</b>	Sheri Robinson
<b>SIGNATURE:</b>	Sheri Robinson
<b>DATE SIGNED:</b>	06/18/2024
<b>Total Attachments: 6</b>	
source=MP13610 Executed Assignment Adar Peery (Accepted)#page1.tif	
source=MP13610 Executed Assignment Ilan Yerushalmi (Accepted)#page1.tif	
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source=MP13610 Executed Assignment D Melman (Accepted)#page1.tif  
source=MP13610 Executed Assignment Ilan Yerushalmi (Accepted)#page2.tif  
source=MP13610 Executed Assignment D Melman (Accepted)#page2.tif

## ASSIGNMENT

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

Ilan Yerushalmi, Adar Peery, and David Melman

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

<u>Marvell Case No.</u>	<u>Application No.</u>	<u>Filing Date</u>	<u>Title</u>
MP13610PR	US 63/287,919	12/09/2021	HIERARCHIAL EQUAL COST MULTI-PATH (ECMP) WITH FAST REROUTE (FRR)
MP13610	US 18/078,727	12/09/2022	HIERARCHICAL PATH SELECTION IN A COMMUNICATION NETWORK
MP13610WO	PCT/IB2022/062014	12/09/2022	HIERARCHICAL PATH SELECTION IN A COMMUNICATION NETWORK

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);

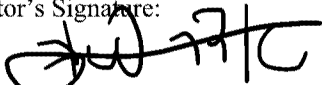
Agree that Assignee may apply for and receive patents including utility models and other similar registrations for the foregoing rights, title and interest in its own name, in the United States and/or any foreign countries; and that, when requested to carry out in good faith the intent and purpose of 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

Covenant with the Assignee, and its successors or assigns that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, there are no outstanding encumbrances, liens or other obligations or restrictions on the rights, titles and interests herein assigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

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

Full Name of Inventor: Ilan Yerushalmi	
Inventor's Signature:	Date: Month/Day/Year

Full Name of Inventor: Adar Peery	
Inventor's Signature: 	Date: 07/27/2023

Full Name of Inventor: David Melman	
Inventor's Signature:	Date: Month/Day/Year

Accepted on behalf of:

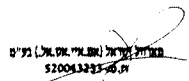
Marvell Israel (M.I.S.L) Ltd.

By:

Name: Poli Nafali

Title: Payroll Manager

Date June 15, 2024

  
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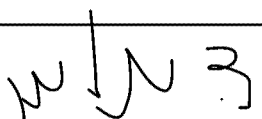
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Full Name of Inventor: Adar Peery	
Inventor's Signature:	Date: Month/Day/Year

Full Name of Inventor: David Melman	
Inventor's Signature: 	Date: Month/Day/Year 12 / 07 / 2022

Accepted on behalf of:

Marvell Israel (M.I.S.L.) Ltd.

By: 

Name: Poli Naftali

Title: Payroll Manager

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Ilan Yerushalmi	12/8/2022
Inventor's Signature:	Date: Month/Day/Year
	

Full Name of Inventor:	
Adar Peery	
Inventor's Signature:	Date: Month/Day/Year

Full Name of Inventor:	
David Melman	
Inventor's Signature:	Date: Month/Day/Year

Accepted on behalf of:

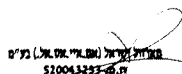
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