

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT8145190

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
DAN SHECHTER	12/15/2021
ELAD RAZ	12/12/2021
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	NEXT SILICON LTD
<b>Street Address:</b>	33 DERECH YITSHAK RABIN STREET
<b>City:</b>	GIVATAYIM
<b>State/Country:</b>	ISRAEL
<b>Postal Code:</b>	5348303
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	18230689
<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>	(703) 859-9634
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<b>Correspondent Name:</b>	MARTIN MOYNIHAN D/B/A PRTSI, INC.
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<b>ATTORNEY DOCKET NUMBER:</b>	96837
<b>NAME OF SUBMITTER:</b>	MARTIN D. MOYNIHAN
<b>SIGNATURE:</b>	/Martin D. Moynihan/
<b>DATE SIGNED:</b>	09/01/2023
<b>Total Attachments: 1</b>	
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**ASSIGNMENT**

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the undersigned (hereinafter called the "Assignors"):

**Dan SHECHTER****Elad RAZ****3 Levi Yizhak Street, 6248303 Tel Aviv, Israel****5 Harei HaGilad Street, 5251505 Ramat Gan, Israel**

hereby sell(s), assign(s) and transfer(s), or hereby confirms the ownership of the below named Assignee(s) if previously assigned thereto, to:

**Next Silicon Ltd****91 Ha'Hashmonaim Street****6713308 Tel Aviv****Israel**

(hereinafter called the "Assignee"), its successors, assigns, nominees or other legal representatives, the undersigned's entire rights, title and interest in and to the invention titled:

**INTERLEAVED CACHED MEMORY**

described and claimed in the following Patent Application:

**Patent Application to be filed in the USA,  
executed the same date as this assignment,  
and identified as Attorney Docket No. 84847**

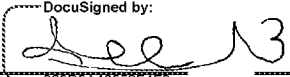
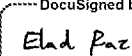
and in and to said Patent Application, and all original and reissued Patents granted therefore, and all divisions and continuations thereof, any corresponding PCT Patent Application and the National Phases thereof, including the right to apply and obtain Patents in all other countries, the right to claim priority under International Conventions, and the Letters Patent which may be granted thereon:

covenant that the undersigned have (has) the full right to convey the entire interest therein assigned;

authorize(s) and request(s) the Registrar of Patents, and any Official of any country whose duty it is to issue Patents on applications as aforesaid, to issue the said Letters Patent to the said Assignee;

and agree(s) to sign all lawful papers, make all rightful oaths, do all lawful acts requisite for such Patent Applications, and do everything possible to aid said Assignee to apply for, obtain and enforce Patent protection for said invention.

**ASSIGNORS**

DocuSigned by:  Dan SHECHTER	DocuSigned by:  Elad RAZ
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Date: 12/15/2021

Date: 12/12/2021