PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7090405

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SAI PRAKASH REDDY BIJIVEMULA	12/21/2021
RAJESH KUMAR	12/21/2021

RECEIVING PARTY DATA

Name:	MICROSOFT TECHNOLOGY LICENSING, LLC	
Street Address:	ONE MICROSOFT WAY	
City:	REDMOND	
State/Country:	WASHINGTON	
Postal Code:	98052	

PROPERTY NUMBERS Total: 1

Property Type	Number		
Application Number:	17560380		

CORRESPONDENCE DATA

Fax Number:

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.

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Correspondent Name: WITHROW & TERRANOVA, PLLC
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ATTORNEY DOCKET NUMBER:	7006-081
NAME OF SUBMITTER:	NICOLLE S. PERRY
SIGNATURE:	/Nicolle S. Perry/
DATE SIGNED:	12/23/2021

Total Attachments: 4

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PATENT 507043567 REEL: 058467 FRAME: 0981

MS Docket No.: 410651-US-NP

Sai Prakash Reddy BijlVEMULA ("ASSICNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "MEMORY BIT CELL ARRAY INCLUDING CONTENTION—PREE COLUMN RESET CIRCUIT, AND RELATED METHODS" ("APPLICATION"), which

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	No.	by the fo	llowing Off	ice <u>US - 1</u>	Inited States
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Microsoft Technology Licensing, LLC, a Washington limited liability company, on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest, including the right of priority in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES").

ASSICNOR hereby authorizes, and requests. ASSIGNEE'S LEGAL REPRESENTATIVES to insert the Application No. filing date, and Office into the following table for any APPLICATION DERIVATIVES after they are known.

Applicati	on No	Filing Date	Office	

Page 1 of 2

PARL NEASONMENT

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSICNOR, the ASSICNOR hereby sells, assigns and transfers to the ASSICNEL ASSICNOR's entire and exclusive rights, title and interest. including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries (APPLICATION DERIVATIVES))

ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for ittigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).

To Say Fig. Var. (K. 1.44) Inventor's Signature

Sai Prakash Reddy BIJI VEMULA

Printed Name in English

12. [21/2421

Date

Dorman Carlo

Printed Name in Native Language (if other than English)

MS Docket No.: 410651-US-NP

I Rajesh KUMAR ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "MEMORY BIT CELL ARRAY INCLUDING CONTENTION-FREE COLUMN RESET CIRCUIT, AND RELATED METHODS" ("APPLICATION"), which:

\boxtimes	will be	filed.	ASSIGNOR	hereby	authorize	es, and	requests,
	ASSIGN	EE'S legal	representat	ive, Micr	osoft Tec	hnology	Licensing,
	LLC, Or	ie Microso	oft Way, Redr	nond, Wa	shington	98052 (4	ASSIGNEE'S
	LEGAL	REPRESEN	(TATIVES), t	o insert	here in	parenthe	eses (filed
	on		and gi	ven Appli	cation No.		by
	the follo	owing Off	ice <u>US – Unite</u>	<u>ed States</u>	Patent and	i Tradem	<u>(ark Office)</u>
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Page 1 of 2

PATENT ASSIGNMENT	MS	Docket No.:	410651-US-NI

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Rojosh kumar	12/21/2021
Inventor's Signature	Date
Rajesh KUMAR	राजेबा कुमार
Printed Name in English	Printed Name in Native Language
	(if other than English)