507038982 12/21/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

v1.1 EPAS ID: PAT7085819

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HUA-LING CYNTHIA HSU	12/17/2021
A. HARIHARA SRAVAN	12/20/2021
YENGLUNG LI	12/20/2021

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17557428

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ATTORNEY DOCKET NUMBER:	SAND-02617US0
NAME OF SUBMITTER:	MICHAEL G. CLEVELAND
SIGNATURE:	/Michael G. Cleveland/
DATE SIGNED:	12/21/2021

Total Attachments: 2

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PATENT 507038982 REEL: 058445 FRAME: 0966

JOINT TO CORPORATE ASSIGNMENT

	WHEI	REAS, the undersigned:		
	(1)	Hua-Ling Cynthia Hsu	, a resident of <u>Fremont, California</u> ;	
	(2)	A. Harihara Sravan	, a resident of Bangalore, India;	and
	(3)	YenLung Li	, a resident of <u>San Jose, California</u> ,	
	(collec	ctively "INVENTORS/ASS	IGNORS")	
titled	" <u>ON-T</u>		TION") disclosed and/or claimed in an appli SCHEME FOR SOFT BIT DATA IN NON-VOLA	
	Assign Mager 94014 and gi and Tr	nee's legal representative (_n Marcus LLP, 2001 Junipe) to insert here in parentheseven Application No17/	S/ASSIGNORS hereby authorize and request Michael G. Cleveland of Vierra ero Serra Blvd., Suite 515, Daly City, California es (filed on December 21, 2021 /557,428 by the United States Patent date and application number of the Application	
	wa No. Office		and was given Applicationby the United States Patent and Trademark	
1050W INVE	y comp V, Addi NTION as non-	any of the State of Texas, h son, TX 75001, wishes to and the APPLICATION, a	ies LLC (hereinafter termed "ASSIGNEE"), a leaving a place of business at 5080 Spectrum Drive acquire the entire right, title and interest in and and all other applications and patents derived theres, and divisionals, in the United States and all	e, Suite to the efrom,
INVE			nd valuable consideration acknowledged by each n received in full from the ASSIGNEE:	of the
the wo (c) in a patents APPL	NTION orld for pand to a sertification (CATION)	the entire right, title and in and the APPLICATION; (loatents, certificates of inven- ny and all applications (inclu- ficates of inventions or o DN, such as such as non-pro-	GNORS do hereby sell, assign, transfer and convey nterest (including the right of priority) (a) in and (b) in and to all rights to apply in any or all count ntions or other governmental grants on the INVEN uding provisionals and non-provisionals) and any other governmental grants claiming priority fro evisional applications, continuations (in whole or in all other countries; (d) in and to each and every reist	to the tries of TION; and all on the part),

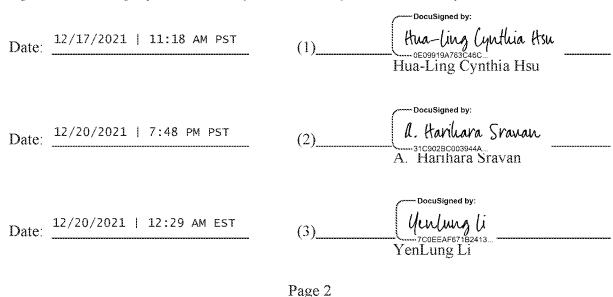
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WDA-5889-US

extension of any of the patents referenced above; and (e) in and to each and every patent claim resulting from a reexamination certificate for any of the patents referenced above.

- The INVENTORS/ASSIGNORS hereby jointly and severally covenant and agree to cooperate with the ASSIGNEE to enable the ASSIGNEE to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and other countries. Such cooperation by the INVENTORS/ASSIGNORS shall include prompt production of pertinent facts and documents, giving of testimony, executing of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by the ASSIGNEE (a) for perfecting in the ASSIGNEE the right, title and interest herein conveyed; (b) for complying with any duty of disclosure; (c) for prosecuting any of the applications referenced above; (d) for filing and prosecuting substitute, non-provisional, divisional, continuing or additional applications covering the invention; (e) for filing and prosecuting applications for reissue of any of the patents referenced above; (f) for interference or other priority proceedings involving the INVENTION; and (g) for legal proceedings involving the INVENTION and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, reexamination proceedings, compulsory licensing proceedings, infringement actions and court actions; provided, however, that the expense incurred by the Inventors in providing such cooperation shall be paid for by the Assignee.
- 3. The terms and covenants of this Assignment shall inure to the benefit of the ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon the INVENTORS/ASSIGNORS, their respective heirs, legal representatives and assigns.
- 4. The INVENTORS/ASSIGNORS hereby jointly and severally warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.
- 5. The INVENTORS/ASSIGNORS hereby jointly and severally consent to, covenant and agree that electronic signatures appearing on this agreement are the same as handwritten signatures for the purposes of validity, enforceability and admissibility.



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RECORDED: 12/21/2021

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