### 507694640 01/13/2023

### PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
DAVID CURETON BAKER	12/29/2022
ARI NOVACK	01/03/2023
DONOVAN POPPS	12/29/2022
BENJAMIN WILEY MELTON	01/03/2023
BRYAN COPE	01/03/2023
MARK BAUR	01/03/2023
ANAHITA SHAYESTEH	01/02/2023

### **RECEIVING PARTY DATA**

Name:	LUMINOUS COMPUTING, INC.
Street Address:	4750 PATRICK HENRY DRIVE
City:	SANTA CLARA
State/Country:	CALIFORNIA
Postal Code:	95054

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	18096740

### **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.

**Phone:** 858-551-2030

**Email:** ipadmin@stratfordmanagers.com

Correspondent Name: STRATFORD GROUP LTD. C/O JORDAN PYNN

Address Line 1:10616 RANCHO CARMEL DRIVEAddress Line 4:SAN DIEGO, CALIFORNIA 92128

ATTORNEY DOCKET NUMBER:	0257-5USP1
NAME OF SUBMITTER:	MERLE W. RICHMAN
SIGNATURE:	/mwresq/
DATE SIGNED:	01/13/2023

PATENT REEL: 062370 FRAME: 0915

# Total Attachments: 8 source=0257-5USP1\_Assignment\_executed.doc#page1.tif source=0257-5USP1\_Assignment\_executed.doc#page2.tif source=0257-5USP1\_Assignment\_executed.doc#page3.tif source=0257-5USP1\_Assignment\_executed.doc#page4.tif source=0257-5USP1\_Assignment\_executed.doc#page5.tif source=0257-5USP1\_Assignment\_executed.doc#page6.tif source=0257-5USP1\_Assignment\_executed.doc#page7.tif source=0257-5USP1\_Assignment\_executed.doc#page8.tif

PATENT REEL: 062370 FRAME: 0916

### **ASSIGNMENT**

WHEREAS, we	e, DAVID CURI	ETON BAKEI	R, ARI NOVA	CK, DON	OVAN POP	PS
BENJAMIN WILEY	MELTON, E	BRYAN COI	PE, MARK	BAUR, an	nd <b>ANAHI</b>	TA
SHAYESTEH have	invented certain	new and u	seful improve	ements in	the followi	ing
"COMPUTER ARCH	IITECTURE W	TTH DISAGO	GREGATED	<b>MEMORY</b>	AND HIG	H.
BANDWIDTH COM	MUNICATION	INTERCON	<b>NECTS</b> " for	which we	have made	ar
application for United S	tates Letters Pate	ent, the said ap	plication filed	on	,	as
Application Serial No		; and				

WHEREAS, Luminous Computing, Inc., having its principal place of business at 4750 Patrick Henry Drive, Santa Clara, California, 95054, United States (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring our entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

**NOW, THEREFORE**, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we do hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives our entire right, title and interest in and to said invention and in and to said applications and all patents which may be granted therefore, and all provisionals, non-provisionals, divisionals, reissues, substitutions, continuations, continuations-in-part and extensions thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as our interest is concerned, to the said ASSIGNEE of our entire right, title and interest.

We also hereby sell and assign to said ASSIGNEE, its successors, assigns and legal representatives the full and exclusive rights, title and interest to the invention disclosed in said applications throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and

We further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title and interest in ASSIGNEE, its successors, assigns and legal representatives.

We hereby further agree that we will communicate to said ASSIGNEE, or its successors, assigns and legal representatives, any facts known to us respecting any improvements; and, at the expense of said ASSIGNEE, to testify in any legal proceedings, sign all lawful papers, execute all provisional, divisional, continuation, continuation-in-part, reissue and substitute applications, make all lawful oaths, and generally do everything possible to vest title in said ASSIGNEE and to aid said ASSIGNEE, its successors, assigns and legal representatives to obtain and enforce proper protection for said invention in all countries.

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Executed on	
	Double Cureton BAKER
Witnessed by:	David Curdon BAKEK
<u> </u>	
DocuSigned by:	
Lisa Fader	

1/3/2023 Executed on	
	DocuSigned by:  In Novack  A152560088414CD  Ari NOVACK
Witnessed by:	
Lisa Fader  251382895305430	

12/29/2022 Executed on	·	
	DocuSigned by:  Output  Donovan POPPS	
Witnessed by: DocuSigned by:		
DocuSigned by:  Lisa Fader  25126280520542D		

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	Benjamin Melton  Benjamin Melton  MELTONI
	Benjamin Wiley MELTON
Witnessed by:	
DocuSigned by:	
DocuSigned by: Lisa Fader	
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Executed on	
	Bryan COPE
Witnessed by:  DocuSigned by:  Lisa Fader  25136289539543D	22,4 0 0 2 2

1/3/2023	
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	اسسی DocuSigned by:
	Mark Baur
	9044514514FC4BC
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**RECORDED: 01/13/2023** 

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	Analita Shayesteh
	Anahita SHAYESTEH
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