

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

GOOGLE LLC,
Petitioner,

v.

SINGULAR COMPUTING LLC,
Patent Owner.

Case No. IPR2023-00394
Patent No. 10,754,616

DEPOSIT ACCOUNT AUTHORIZATION

Petitioner inadvertently paid \$41,500 in fees accompanying the present Petition, without including the excess claim fees of \$1,125. Petitioner was not able to find a way to submit the remainder of the fee via the Office's electronic filing system. The Office is hereby authorized to withdraw the \$1,125 excess claim fees from our deposit account identified on the following form.

Respectfully submitted,

Google LLC

Date: December 22, 2022

/Elisabeth Hunt/

Elisabeth H. Hunt, Reg. No. 67,336

WOLF, GREENFIELD & SACKS, P.C

FEE TRANSMITTAL		Complete if known	
		Challenged Patent	10,754,616
		Application Number	
☐ Applicant asserts small entity status. See 37 CFR 1.27.		Petition Filing Date	12/22/2022
☐ Applicant certifies micro entity status. See 37 CFR 1.29. Form PTO/SB/15A or B or equivalent must either be enclosed or have been submitted previously.		No. of claims challenged	21
		Type of Trial Proceeding	Inter Partes Review
TOTAL AMOUNT OF PAYMENT	(\$1,125.00)	Email address	EHunt-PTAB@wolfgreenfield.com

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____
☒ Deposit Account Deposit Account Number: 23/2825 Deposit Account Name: Wolf, Greenfield & Sacks, P.C.

For the above-identified deposit account, the Director is hereby authorized to (check all that apply):

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, **except for the filing fee**
☐ Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17, **except for any excess claims fees or multiple dependent claim fee** ☒ Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17
☒ Credit any overpayment of fee(s)

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION
1. BASIC FILING, SEARCH, AND EXAMINATION FEES (U = undiscounted fee; S = small entity fee; M = micro entity fee)

Application Type	FILING FEES			SEARCH FEES			EXAMINATION FEES			Fees Paid (\$)
	U (\$)	S (\$)	M (\$)	U (\$)	S (\$)	M (\$)	U (\$)	S (\$)	M (\$)	
Utility	300	150*	75	660	330	165	760	380	190	
Design	200	100	50	160	80	40	600	300	150	
Plant	200	100	50	420	210	105	620	310	155	
Reissue	300	150	75	660	330	165	2,200	1,100	550	
Provisional	280	140	70	0	0	0	0	0	0	

* The \$150 small entity status filing fee for a utility application is further reduced to \$75 for a small entity status applicant who files the application via EFS-Web.

2. EXCESS CLAIM FEES

Fee Description	Undiscounted Fee (\$)	Small Entity Fee (\$)	Micro Entity Fee (\$)
Each claim over 20 (including Reissues)	100	50	25
Each independent claim over 3 (including Reissues)	460	230	115
Multiple dependent claims	820	410	205

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims
_____ - 20 or HP = _____	x _____	= _____		Fee (\$)
HP = highest number of total claims paid for, if greater than 20.				Fee Paid (\$)
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	
_____ - 3 or HP = _____	x _____	= _____		
HP = highest number of independent claims paid for, if greater than 3.				

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$400 (\$200 for small entity) (\$100 for micro entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
_____ - 100 = _____	/50 = _____	(round up to a whole number) x _____	= _____	

4. OTHER FEE(S)

Non-English specification, \$130 fee (no small or micro entity discount)

Non-electronic filing fee under 37 CFR 1.16(t) for a utility application, \$400 fee (\$200 small or micro entity)

Other (e.g., late filing surcharge):

2407 Inter partes review request of each claim in excess of 20	375.00
2415 Inter partes post-institution request of each claim in excess of 20	750.00

SUBMITTED BY

Signature	/Elisabeth Hunt/	Registration No. (Attorney/Agent)	67,336	Telephone	617.646.8000
Name (Print/Type)	Elisabeth H. Hunt	Date	December 22, 2022		

CERTIFICATE OF SERVICE UNDER 37 C.F.R. § 42.6 (E)(4)

I certify that on December 22, 2022, I will cause a copy of the foregoing document, including any exhibits or appendices filed therewith, to be served via Priority Express Mail at the following correspondence address of record for the patent:

Blueshift IP LLC
1 Broadway, 14th Floor
Cambridge, MA 02142

Date: December 22, 2022

/MacAulay Rush/
MacAulay Rush
Paralegal
WOLF, GREENFIELD & SACKS, P.C.