PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6081143

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
STEPHEN FREDETTE	04/20/2020
YUEYUE WANG	04/20/2020
JAMES H. BARBER	04/20/2020
BOON PING NG	04/14/2020

RECEIVING PARTY DATA

Name:	TOAST, INC.	
Street Address:	401 PARK DRIVE	
Internal Address:	SUITE 801	
City:	BOSTON	
State/Country:	MASSACHUSETTS	
Postal Code:	02215	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29732835

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: 719-330-2808

Email: rick@huffmanpatent.com

Correspondent Name: HUFFMAN PATENT GROUP, LLC

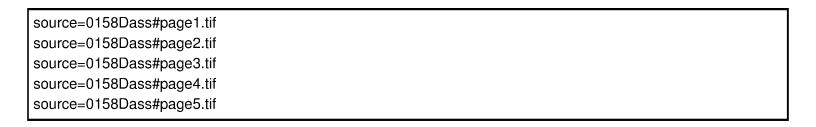
Address Line 1:6239 HIGHGATE LANEAddress Line 4:DALLAS, TEXAS 75214

ATTORNEY DOCKET NUMBER:	TST.0158D
NAME OF SUBMITTER:	RICHARD K. HUFFMAN
SIGNATURE:	/Richard K. Huffman/
DATE SIGNED:	04/28/2020
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 5

PATENT REEL: 052510 FRAME: 0608

506034428



PATENT REEL: 052510 FRAME: 0609

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

TITLE OF INVENTION	ELECTRONIC DEVICE	Τ
	ELECTRONIC DEVICE	

This is a combined declaration and assignment by the inventor(s) named below to the assignee named below.

I. Declaration and Related Statements
As a below named inventor, I hereby declare that:
This declaration is directed to:
The attached application; or
United States application or PCT International application number
filed on

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

II. Assignment

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, the said application having been executed on even date herewith;

AND WHEREAS, Toast, Inc., together with any successors, legal representatives, or assigns thereof, with its principal office at 401 Park Drive Suite 801 Boston MA 02215 US, wants to acquire the entire right, title and interest in and to the said invention(s), and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over to the said Toast, Inc., its successors and assigns, the entire right, title and interest in and to the said invention and in and to the said application and all patents which may be granted thereon, and all divisions, reissues, substitutions, continuations, and extensions thereof; and I/we hereby authorize and request the Commissioner of Patents, and any officials of foreign countries whose duty it is to issue patents on applications, to issue all patents for said invention, or patents resulting therefrom, insofar as my interest in concerned, to the said Toast, Inc. as assignee of my entire right, title and interest;

I ALSO HEREBY sell and assign to Toast, Inc., its successors and assigns, my foreign rights to the invention disclosed in said application, in all countries of the world, including the right to file applications and obtain patents under the terms of the International Convention for the Protection of Industrial Property, and of the European Patent Convention, and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights;

AND I HEREBY covenant that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith;

PATENT REEL: 052510 FRAME: 0610

AND I HEREBY further covenant that I will communicate to said Toast, Inc. or to its successors, assigns and legal representatives, any facts known to me respecting said invention, and at the expense of said Toast, Inc. testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue and substitute applications, make all lawful oaths, and generally do everything possible to aid said Toast, Inc., its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

III. Signatures

A. Inventors

Signature: & D	Date: 4/20/2020
STEPHEN FREDETTE	
Signature:	Date:
YUEYUE WANG	
Signature:	Date:
JAMES H. BARBER	
Signature:	Date:
BOON PING NG	

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A. Inventors

Signature:	Date:
STEPHEN FREDETTE	
•	<u>-</u>
Signature: /Yueyue V	Vang/ Date: 4/20/20
YUEYUE WANG	
Signature:	Date:
JAMES H. BARBER	
	·
Signature:	Date:
BOON PING NG	

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A. Inventors

Signature:	Date:
STEPHEN FREDETTE	
Signature:	Date:
YUEYUE WANG	
Signature: /James H. Barber/	Date: 4/20/2020
JAMES H. BARBER	
Signature:	Date:
BOON PING NG	

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Signature:	Date:	
JAMES H. BARBER		_
Signature:	Date: 04/14/2020)
BOON PING NG		_

RECORDED: 04/28/2020