506731510 06/23/2021

PATENT ASSIGNMENT COVER SHEET

EPAS ID: PAT6778327 Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ROBERT V. WEBER	06/22/2021
MIN CHUL KIM	06/22/2021
JAY E. SHA	06/22/2021

RECEIVING PARTY DATA

Name:	APPLE INC.
Street Address:	ONE APPLE PARK WAY
City:	CUPERTINO
State/Country:	CALIFORNIA
Postal Code:	95014

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17355095

CORRESPONDENCE DATA

Fax Number: (844)670-6009

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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SVDocketing@dickinson-wright.com, Email:

LSoutham@dickinson-wright.com

DICKINSON WRIGHT RLLP Correspondent Name: Address Line 1: ATTN: SV DOCKETING

Address Line 2: P.O. BOX 569

Address Line 4: **CUPERTINO, CALIFORNIA 95015**

ATTORNEY DOCKET NUMBER:	P53172US1/30000US.1
NAME OF SUBMITTER:	CHAD E. EIMERS
SIGNATURE:	/Chad E. Eimers/
DATE SIGNED:	06/23/2021

Total Attachments: 3

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> **PATENT** REEL: 056643 FRAME: 0748 506731510

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PATENT REEL: 056643 FRAME: 0749

ASSIGNMENT OF PATENT APPLICATION

Whereas I, an undersigned inventor, have invented certain new and useful improvements as set forth in the patent application entitled:

BRAIDED ELECTRONIC DEVICE CABLE, BRAIDING MACHINE AND METHOD FOR BRAIDING AN ELECTRONIC DEVICE CABLE

Typed Nan	ne: Rober	V. WEBER	***************************************				***************************************	
Signature	æ; /	WW.			1	Date:	Jun 22,	2021
Si	igned on	the date indicat	ed beside my si	gnature.				
		and request my nis assignment.	attorney/agent	to insert abo	ve the	ipplica	tion No.	in order to assist
		nd represent tha standing that co			not en	ter into	any assi,	gnment,
the ASSI	ĞNEE, I		signs and other	legal represe	entative	es, and		to the benefit of binding upon the
perform a application	any acts on, as we	xecute all paper which are reaso Il as any deriva if patents resulti	nably necessary ive applications	in connection thereof, for	n with	the pro	secution	
resulting	from sai	and request the d application or nation or reissu	any divisional,	continuation	, desig			ed States Patents obstitute,
One App the above well as co application at least in	tle Park \ c-referen oncurren ons there r part the	n and transfer to Vay, Cupertino, ced application, t applications, a of, foreign or Poreon, and any arguments	CA 95014 ("A any and all imp oplications havi itent Cooperation and all patents re	SSIGNEE"), provements a ng priority c on Treaty ("P	, the en nd invo- laims to CT") a	tire rig antions o/from pplicat	ht, title a disclosed , any deri ions base	d therein, as vative ed in whole or
		and valuable con an undersigned			ufficie	ncy of	which is	hereby
fo	or which hich bea	et No. P531721 I have executed rs application N U.S. provision	JS1/30000US. an application of the control of the c		herew	ith.		

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ASSIGNMENT OF PATENT APPLICATION

Whereas I, an undersigned inventor, have invented certain new and useful improvements as set forth in the patent application entitled:

BRAIDED ELECTRONIC DEVICE CABLE, BRAIDING MACHINE AND METHOD FOR BRAIDING AN ELECTRONIC DEVICE CABLE

Typed Name: Min Chul KIM	***************************************
Signature: Typed Name: Min Chal KIM	/ Date: Jun 22, 2021
Signed on the date indicated beside my sign	nature,
6) Authorize and request my attorney/agent to with recordal of this assignment.	insert above the application No. in order to assist
5) Warrant and represent that I have not enter contract, or understanding that conflicts with this a	
4) Agree that the terms, covenants and condition the ASSIGNEE, its successors, assigns and other lander inventor, as well as the inventor's heirs, legal representation.	
3) Agree to execute all papers and documents perform any acts which are reasonably necessary i application, as well as any derivative applications the enforcement of patents resulting from such app	n connection with the prosecution of said thereof, foreign applications based thereon, and/or
 Authorize and request the Commissioner or resulting from said application or any divisional, c renewal, re-examination or reissue thereof to the A 	
1) Sell, assign and transfer to Apple Inc., a Ca One Apple Park Way, Cupertino, CA 95014 (*AS the above-referenced application, any and all imprivell as concurrent applications, applications havin applications thereof, foreign or Patent Cooperation at least in part thereon, and any and all patents rest patents and the right to claim priority).	ovements and inventions disclosed therein, as ig priority claims to/from, any derivative in Treaty ("PCT") applications based in whole or
For good and valuable consideration, the reacknowledged, I, an undersigned inventor, hereby:	•
(Atty, Docket No. P53172US1/30000US.1) for which I have executed an application of which bears application No. 17/355,0 which is a U.S. provisional application.	n even date herewith.

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ASSIGNMENT OF PATENT APPLICATION

Whereas I, an undersigned inventor, have invented certain new and useful improvements as set forth in the patent application entitled:

BRAIDED ELECTRONIC DEVICE CABLE, BRAIDING MACHINE AND METHOD FOR BRAIDING AN ELECTRONIC DEVICE CABLE

(Atty. Docket No. P53172US1/30000US.1)
for which I have executed an application on even date herewith. which bears application No. 17/355,095
$ \boxtimes $ which bears application No. 17/355,095
which is a U.S. provisional application.
For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, an undersigned inventor, hereby:
One Apple Park Way, Cupertino, CA 95014 ("ASSIGNEE"), the entire right, title and interest to the above-referenced application, any and all improvements and inventions disclosed therein, as well as concurrent applications, applications having priority claims to/from, any derivative applications thereof, foreign or Patent Cooperation Treaty ("PCT") applications based in whole or at least in part thereon, and any and all patents resulting from such applications (including foreign patents and the right to claim priority).
2) Authorize and request the Commissioner of Patents to issue any and all United States Patents resulting from said application or any divisional, continuation, design application, substitute, renewal, re-examination or reissue thereof to the ASSIGNEE.
3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon the inventor, as well as the inventor's heirs, legal representatives and assigns.
5) Warrant and represent that I have not entered and will not enter into any assignment, contract, or understanding that conflicts with this assignment.
6) Authorize and request my attorney/agent to insert above the application No. in order to assist with recordal of this assignment.
Signed on the date indicated beside my signature.
Signature: Jay E, SHA / Date:
Typed Name: Jay E, SHA

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(Atty. Docket No. P53172US1/30000US.1)

PATENT REEL: 056643 FRAME: 0752