506915553 10/11/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT6962388 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Yann Ly-Gagnon	09/03/2021
Arun Unkn	09/03/2021
Chen Ganir	09/03/2021

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:	17468467

CORRESPONDENCE DATA

Fax Number: (877)769-7945

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: +1 (212) 641-2285

Email: hussian@fr.com, APSI@fr.com

Correspondent Name: RICHARD WONG

Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER: 50759-0696001

NAME OF SUBMITTER: EMMA HUSSIAN

SIGNATURE: /Emma Hussian/

DATE SIGNED: 10/11/2021

Total Attachments: 2

source=50759-0696001 Assignment#page1.tif source=50759-0696001 Assignment#page2.tif

PATENT 506915553 REEL: 057754 FRAME: 0358

Attorney Docket No.: 50759-0696001 / Client Ref: P52874US1

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS, Yann Ly-Gagnon, Arun Unkn, Chen Ganir, hereby sell, assign, and transfer to Apple Inc. (CALIFORNIA corporation), having offices located at One Apple Park Way, Cupertino, California 95014, and its successors, assigns and legal representatives (collectively, "ASSIGNEE") all of the right, title and interest of ASSIGNORS throughout the world in and to any and all inventions and improvements which are the subject of a patent document entitled.

Reconnecting Wireless Communications Links According to a Variable Duty Cycle

and w	hich is to	found in	
(a)		U.S. patent application executed on, entitled as above, listing the above named persons	is inventors.
(b)	×	U.S. patent application filed on September 7, 2021 ☑ under Application No. 17/468,467 ☐ with Express Mail No. (Application Number not yet known).	
(c)	П	U.S. Patent No.:, issued	

An attorney of record, or the attorney filing the application, is authorized and requested by the execution of this assignment to insert into this assignment the execution date of the application and/or the filing date and serial number of the application when officially known.

This assignment includes the foregoing patent application or patent; all legal equivalents thereof in any foreign country and all patents issuing therefrom; all United States and foreign patents, utility models, and design registrations granted for any of said inventions and improvements; and the right to claim priority based on the filing date of the foregoing patent application or patent under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes. ASSIGNORS authorize ASSIGNEE to apply in all countries in the name of ASSIGNORS or in the name of ASSIGNEE for patents, utility models, and design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into that would conflict with this assignment.

ASSIGNORS further covenant for themselves and their respective heirs, legal representatives and assigns to provide to ASSIGNEE promptly upon the request of ASSIGNEE all pertinent facts and documents relating to said invention and said patents and legal equivalents as may be known and accessible to ASSIGNORS and to testify as to the same in any interference, litigation, or proceeding relating thereto and promptly to execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said inventions and improvements and said patents and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

ASSIGNORS request the Commissioner of Patents and Trademarks to issue said patents of the United States and any reissue or extension thereof to the ASSIGNEE.

Assignment Page 1 of 2

03 day of September 2021

Yann Ly-Gagnon

Executed this

Executed this

Signature of Inventor

Signature of Inventor

03 September 21

1 / 1

Executed this

Signature of Inventor

03 day of September 20²¹

RECORDED: 10/11/2021

Chan Camir

100512344.doc