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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KUMAR NAGARAJAN	12/01/2021
FLYNN P. CARSON	12/01/2021
KARTHIK SHANMUGAM	12/02/2021
MENGLU LI	12/07/2021
RAYMUNDO M. CAMENFORTE	12/06/2021
SCOTT D. MORRISON	12/01/2021

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17643247

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	026057.P54464US1
NAME OF SUBMITTER:	JACOB AIKIN
SIGNATURE:	/Jacob Aikin/
DATE SIGNED:	12/08/2021

Total Attachments: 2

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PATENT REEL: 058336 FRAME: 0345

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PATENT REEL: 058336 FRAME: 0346

SSIGNMENT OF PATENT APPLICATION	Attorney Docket No.: 026057.P54464US1			
For good and valuable consideration, the receipt and sufficiency of which is hereby				
acknowledged, I/we, the undersigned, Kumar Nagarajan, Fly	nn P. Carson, Karthik Shanmugam,			
Menglu Li, Raymundo M. Camenforte, Scott D. Morrison, h	ereby sell, assign, and transfer to			
Apple Inc.	·			
a <u>corporation</u> of <u>Calif</u>				
(Type of Assignee: e.g., corporation, company, partnership, university, e	etc.)			
having a principal place of business at One Apple Park V	Vay, Cupertino, CA, 95014,			
("Assignee"), and its successors, assigns, and legal represent the United States and all foreign countries, in and to any a disclosed in the application (provisional or non-provisional) non-provisional application may have a declaration exec concurrently herewith and which application (provisional or	nd all inventions or improvements that are for the United States patent which for the uted by the undersigned prior hereto or			
Molded Silicon on Passive	Package			
said patent application also identified as follows (when know	vn):			
[I/we hereby authorize an attorney or agent for said a number and filing date of said patent application who				
United States Patent Application Number17/643,247	filed December 08, 2021,			

and in and to said application (provisional or non-provisional) and all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions or improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said inventions or improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said inventions or improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said inventions or improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said inventions or improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said inventions or improvements and for vesting title to said inventions or improvements,

PATENT REEL: 058336 FRAME: 0347 and all applications for patents and all patents on said inventions or improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:

Date:	01-Dec-2021	*** /	
		Name: Kumar Nagarajan	
Date:	01-Dec-2021	Fyan-	
		Name: Flynn P. Carson	
Date:	02-Dec-2021	/	
		Name: Karthik Shanmugam	
Date:	07-Dec-2021	ا عبر ا	
		Name: Menglu Li	
Date:	06-Dec-2021		
		Name: Raymundo M. Camenforte	
Date:	01-Dec-2021	SM	
		Name: Scott D. Morrison	