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SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT			
CONVEYING PARTY DA	TA					
		Name		Execution Date		
GEORGIOS DOGIAMIS	12/06/2019					
ALEKSANDAR ALEKSO	12/06/2019					
FERAS EID	12/06/2019					
TELESPHOR KAMGAIN	12/06/2019					
JOHANNA M. SWAN				12/06/2019		
RECEIVING PARTY DA	ГА					
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PROPERTY NUMBERS	Total: 1					
Property Type		Number				
Application Number:1768		17688065				
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NAME OF SUBMITTER:						

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Ale ANDER CONTRACTOR PROVIDED

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned inventor(s):

Georgios Dogiamis Aleksandar Aleksov Feras Eid

Telesphor Kamgaing Johanna M. Swan

hereby sell, assign, and transfer to:

INTEL CORPORATION

a corporation of Delaware, having a principal place of business at 2200 Mission College Boulevard, Santa Clara, California, 95054 USA ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all other countries, in and to any and all inventions and improvements that are disclosed in the application for the patent entitled:

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(I hereby authorize and request any attorney having appropriate authority from the assignce to insert on the designated lines below, the filing date and application number of said application when known.)

which v		han an a	
US		16/707,497	and
COU	NTRY or International Office	 	

which has been executed by the undersigned prior hereto or concurrently herewith on the date(s) indicated below,

and in and to said application and all Additional Applications, and all other patent applications that have been or shall be filed in the United States and all other countries and international filing offices on any of said inventions and improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all other countries and international filing offices on said inventions and improvements; and in and to all rights of priority resulting from the filing of said applications; as used herein "Additional Applications" includes but is not limited to provisional, design, utility, utility model, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and national phase applications on said inventions and improvements;

and agree that said Assignce may apply for and receive a patent or patents for said inventions and 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 Additional Applications, and all other patent applications on any and all said inventions and improvements; execute

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and stations and maintain provide

Attorney Docket No.: AC0783-US

all rightful oaths, assignments, powers of attorney, and other papers: communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions and improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

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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.

12/6/2019 Georgios Dogiamis (Today's Date) Aleksandar Aleksos (Todav's Date) $\frac{12/6/2019}{(Today's Date)}$ Feras Eid $\frac{12/6(2019)}{(Todav's Date)}$ Can Telesphor Kamgaing 12019 Johanna M. Swan

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