504342964 04/28/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
AMIT ANEJA	02/01/2017
JORGE SERRATOS HERNANDEZ	04/28/2017
BRUNO ACHAUER	02/04/2017

RECEIVING PARTY DATA

Name:	INTEL CORPORATION	
Street Address:	2200 MISSION COLLEGE BOULEVARD	
City:	SANTA CLARA	
State/Country:	CALIFORNIA	
Postal Code:	95054	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15283332

CORRESPONDENCE DATA

Fax Number: (317)231-7433

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: 317-231-1313 Email: ktvree@btlaw.com

BARNES & THORNBURG LLP Correspondent Name: Address Line 1: 11 S. MERIDIAN STREET

Address Line 4: INDIANAPOLIS, INDIANA 46204

ATTORNEY DOCKET NUMBER:	P107427/45631-258132
NAME OF SUBMITTER:	GLEN MADISON KELLETT
SIGNATURE:	/Glen Madison Kellett/
DATE SIGNED:	04/28/2017

Total Attachments: 4

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> **PATENT REEL: 042175 FRAME: 0075** 504342964

Attorney Docket No.: P107427

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged. I, the undersigned inventor:

AMIT ANEJA; JORGE SERRATOS HERNANDEZ; BRUNO ACHAUER

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:

TECHNOLOGIES FOR FAST BOOT WITH ADAPTIVE MEMORY PRE-TRAINING

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

which was filed on	October 1, 2016	as	
United States	Application Number	15/283.332	anc

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 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 Assignce, 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 all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignce, 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 Assignce, 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

Page 1 of 2

Attorney Docket No.: P107427

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United States	ook Micolid - 7. PAPIC I	Application Number	15/283,332	and

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 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 Assignee 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 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

Page 1 of 2

improvements, and all applications for patents and all patents on said 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.

Amit Aneja	Date signed
Jorga Serratos Hernandez	April 18 th 2017 Date signed
Bruno Achauer	Date signed

Assignee: INTEL CORPORATION

Name of Representative of Legal Entity:

Signature:

Attorney Docket No.: P107427

ant with said Assignee, its successors, assigns, and legal repo	resentatives that no assignment, grant, mo
e, or other agreement affecting the rights and property herein	n conveyed has been made to others by the
ned, and that full right to convey the same as herein expressed is	s possessed by the undersigned.
Amit Aneja	Date signed
Jorge Serratos Hernandez	Date signed
Branch Colon	2017-02-04
Bruno Achauer	Date signed
Assignee: <u>INTEL CORPORATION</u>	
Name of Representative of Legal Entity:	

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