506628154 04/26/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6674963

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SUBRATA BANIK	04/23/2021
ASAD AZAM	04/14/2021
VINCENT JAMES ZIMMER	04/14/2021
RAJARAM REGUPATHY	04/23/2021

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	17097055	

CORRESPONDENCE DATA

Fax Number: (713)468-8883

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: 5124189944

Email: tphpto@tphm.com

Correspondent Name: MICHAEL R. BARRE

Address Line 1: TROP, PRUNER & HU, P.C.

Address Line 2: P.O. BOX 41790

Address Line 4: HOUSTON, TEXAS 77241

ATTORNEY DOCKET NUMBER:	ITL.3850L1IN AC9077-IN-Z
NAME OF SUBMITTER:	MICHAEL R. BARRE
SIGNATURE:	/Michael R. Barre/
DATE SIGNED:	04/26/2021

Total Attachments: 8

source=ITL_3850L1IN-Assignment-signed#page1.tif source=ITL 3850L1IN-Assignment-signed#page2.tif

PATENT 506628154 REEL: 056034 FRAME: 0442



ASSIGNMENT

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

SUBRATA BANIK; ASAD AZAM; VINCENT JAMES ZIMMER; RAJARAM REGUPATHY

hereby sell, assign, and transfer to:

ITL.3850L1IN

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:

TECHNOLOGY TO MEASURE BOOT ACTIVITY BEFORE A PROCESSOR ENTERS A WORKING STATE

(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 September 23.	, 2020	as	
India COUNTRY or International Office	Application Number	202041041131	_ 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

Page 1 of 2

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 vesung 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

covenant with said Assignce, its successors, assigns, and legal representatives that no assignment, plant, mortgage license, or other agreement affecting the rights and property berein convexed has been made to others by the visdersigned, and that full right to convey the same as herein expressed is possessed by the pudersiqued

Shansteland	23.04.2021
SUBRATA BANIK	Date signed
ASAD AZAM	Date signed
VINCENT JAMES ZIMMER	Date signed
RAJARAM REGUPATIIY	 Date signed

 $p_{agg} \geq nr/2$

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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.

SUBRATA BANIK	Date signed		
Ausad	4/14/2021		
/ ASAD AZAM	Date signed		
VINCENT JAMES ZIMMER	Date signed		
RAJARAM REGUPATHY	Date signed		

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VINCENT JAMES ZIMMER
RAJARAM REGUPATHY

Date signed

Date signed

Date signed

Date signed

REEL: 056034 FRAME: 0449

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SUBRATA BANIK	Date signed
ASAD AZAM	Date signed
VINCENT JAMES ZIMMER	Date signed
RAJARAM REGUPATHY	23/4/21 Date signed

TTL 3850LEN Page 2 of 2

RECORDED: 04/26/2021