## 503485016 09/17/2015

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3531641

| SUBMISSION TYPE:      | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT     |

#### **CONVEYING PARTY DATA**

| Name                  | Execution Date |
|-----------------------|----------------|
| HARIS JAVAID          | 07/07/2015     |
| YUSUKE YACHIDE        | 07/06/2015     |
| KAPIL BATRA           | 07/08/2015     |
| SRIDEVAN PARAMESWARAN | 08/18/2015     |
| SU MYAT MIN SHWE      | 07/22/2015     |

#### **RECEIVING PARTY DATA**

| Name: CANON KABUSHIKI KAISHA                        |       |
|---|-------|
| Street Address: 30-2, SHIMOMARUKO 3- CHOME, OHTA-KU |       |
| City:   | TOKYO |
| State/Country:                                      | JAPAN |

#### **PROPERTY NUMBERS Total: 1**

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 14735872 |

### **CORRESPONDENCE DATA**

**Fax Number:** (949)932-3560

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:** 949-932-3329

**Email:** ipdocketing@cusa.canon.com

Correspondent Name: CANON U.S.A. INC. INTELLECTUAL PROPERTY

Address Line 1: 15975 ALTON PARKWAY

Address Line 4: IRVINE, CALIFORNIA 92618-3731

| ATTORNEY DOCKET NUMBER: | 2200-18986-CINC |
|-------------------------|-----------------|
| NAME OF SUBMITTER:      | JESUS CHAVEZ    |
| SIGNATURE:              | /Jesus Chavez/  |
| DATE SIGNED:            | 09/17/2015      |

#### **Total Attachments: 6**

source=10153305US01\_2200-18986-CINC\_Executed-Assignment-#page1.tif source=10153305US01\_2200-18986-CINC\_Executed-Assignment-#page2.tif source=10153305US01\_2200-18986-CINC\_Executed-Assignment-#page3.tif

PATENT 503485016 REEL: 036595 FRAME: 0311

source=10153305US01\_2200-18986-CINC\_Executed-Assignment-#page4.tif source=10153305US01\_2200-18986-CINC\_Executed-Assignment-#page5.tif source=10153305US01\_2200-18986-CINC\_Executed-Assignment-#page6.tif

PATENT REEL: 036595 FRAME: 0312

## *ASSI GNMENT*

Yusuke Yachide

a: Japanese citizen residing at

an Australian citizen residing at

Kensington, New South Wales 2033, Australia

Sunrise 101, 22-9 Nishikata

Sridevan Parameswaran

23 The Serpentine

FOR VALUE RECEIVED. I/WE

Haris Javaid

an Australian citizen residing at

2/231 Anzac Parade

Kensington, New South Wales 2033, Australia 2-chome, Bunkyo-ku, Tokyo 113-0024, Japan

Kapil Batra

an Australian citizen residing at Unit 606/91d Bridge Road

Westmead, New South Wales 2145, Australia

Su Myat Min Shwe

a Myanmar citizen residing at

9 Orana Street

North Ryde, New South Wales 2113, Australia

hereby sell, assign, transfer and convey unto CANON KABUSHIKI KAISHA

a corporation of Japan

having a place of business at 30-2, Shimomaruko 3-chome, Ohta-ku, Tokyo, Japan

its successors, assigns and legal representatives (hereinafter called the "Assignee"), the entire right, title, and interest, for all countries, in and to certain inventions relating to

# Memory configuration for inter-processor communication in an MPSoC

and described in an application for Letters Patent of the United States executed by me/us, and filed on 10 June 2015 as United States Application No. 14/735872 or

as PCT International Application No.

and in and to said application, and all divisions, renewals and continuations thereof, and all letters Patent of the United States which may be granted thereon, and all reissues and extensions thereof, and all applications for Letters Patent or other grants of protection of proprietary rights including, but not limited to, inventor's certificate, utility model, utility certificate, patent of importation, registration of patent and industrial design registration which may be

filed, and which may be granted, upon said inventions in any countries or regions foreign to the United States, and all reissues, renewals and extensions thereof; and I/we hereby authorize and request the Commissioner for Patents and Trademarks of the United States, and all officials of countries or regions foreign to the United States having authority to do so, to issue all such letters Patent or other grants of protection upon said inventions to the Assignee or to such nominees as it may designate.

AND I/ms authorize and empower the said Assignee or nominees to invoke and claim for any application for such letters Patent or other grants of protection for said inventions filed by it or them, the benefit of the right of priority provided by the international Convention for the Protection of Industrial Property, as amended, or by a convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me/us.

AND I/we hereby consent that a copy of this assignment shall be deemed a full and formal equivalent of any assignment, consent to file or like document which may be required in any country or region for any purpose and

more particularly in proof of the right of the said Assignee or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may benceforth be substituted for it.

Page 1 of 2

AND I/we hereby coverant that I/we have the full right to convey the entire right, title and interest herein assigned and that I/we have not executed and will not execute any agreement in conflict herewith.

AND I/we hereby coverant and agree that I/we will communicate to said Assignee or nominees all facts known to me/us pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid said Assignee or nominees in obtaining, maintaining, and enforcing all lawful patent or other grants of protection of said inventions in any and all countries and regions.

| By:  |                                       | Date: | (day) of  | (month)   | (year)   |
|------|---------------------------------------|-------|-----------|-----------|----------|
|      | KAPIL BATRA  1/2-1/2-1 YUSUKE YACHIDE |       |           |           |          |
| "" … | YUSUKE YACHIDE                        |       | _(uu) 01, | (Civessy) | Goney    |
| By   | Haris JAVAID                          | Date: | (day) of  | (month)   | (year)   |
| By∑  | SRIDEVAN PARAMESWARAN                 | Date: | (day) of  | (month)   | _(year)  |
| Ву:  | Su Myat Min SHWE                      | Date: | (day) of  | (month)   | _ (year) |

AND I/we hereby covenant that I/we have the full right to convey the entire right, title and interest herein assigned and that I/we have not executed and will not execute any agreement in conflict herewith.

AND I/we hereby coverant and agree that I/we will communicate to said Assignee or nominees all facts known to me/us pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid said Assignee or nominees in obtaining, maintaining, and enforcing all lawful patent or other grants of protection of said inventions in any and all countries and regions.

| Ву: |                       | Date:  | (day) of            | (month)        | _ (year) |
|-----|-----------------------|--------|---------------------|----------------|----------|
|     | KAPIL BATRA           |        |                     |                |          |
| Ву: | YUSUKE YACHIDE        | Date:  | (day) of            | (month)        | _ (year) |
|     | Haris JAVAID          |        | (day) of            |                |          |
| Ву: | SRIDEVAN PARAMESWARAN | Date:1 | 8th (day) of August | t (month) 2015 | (year)   |
| Ву: | Su Myat Min SHWE      | Date:  | (day) of            | (month)        | (year)   |

AND I/we hereby covenant that I/we have the full right to convey the entire right, title and interest herein assigned and that I/we have not executed and will not execute any agreement in conflict herewith.

AND I/we hereby covenant and agree that I/we will communicate to said Assignee or nominees all facts known to me/us pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid said Assignee or nominees in obtaining, maintaining, and enforcing all lawful patent or other grants of protection of said inventions in any and all countries and regions.

| By:_ |                       | Date: | (day) of    | (month)      | (year)     |
|------|-----------------------|-------|-------------|--------------|------------|
|      | KAPIL BATRA           |       |             |              |            |
| Ву:_ | YUSUKE YACHIDE        | Date: | (day) of    | (month)      | (year)     |
| By:_ | Haris JAVAID          | Date: | (day) of    | (month)      | (year)     |
| Ву:_ | SRIDEVAN PARAMESWARAN | Date: | (day) of    | (month)      | (year)     |
| By:_ | Su Myat Min SHWE      | Date: | 22 (day) of | July (month) | 2015 (year |

AND I/we hereby coverant that I/we have the full right to convey the entire right, title and interest herein assigned and that I/we have not executed and will not execute any agreement in conflict herewith.

AND I/we hereby coverant and agree that I/we will communicate to said Assignee or nominees all facts known to me/us pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid said Assignee or nominees in obtaining, maintaining, and enforcing all lawful patent or other grants of protection of said inventions in any and all countries and regions.

| ₩ <u>.</u>    | KAPIL BATRA           | Date: 8 | (day) of | July | (month) 20 | 15(year) |
|---------------|-----------------------|---------|----------|------|------------|----------|
| ĭ¥ <u>`</u> _ | YUSUKE YACHIDE        | Date:   | (day) of |      | (month)    | (year)   |
| by:_          | Haris JAVAID          | Date:   | (day) of |      | (nionth)   | (year)   |
| By:_          | SRIDEVAN PARAMESWARAN | Date:   | (day) of |      | (month)    | (year)   |
| By            | Su Myat Win SHWE      | Date:   | (day) of |      | (month)    | (year)   |

AND I/we hereby covenant that I/we have the full right to convey the entire right, title and interest herein assigned and that I/we have not executed and will not execute any agreement in conflict herewith.

AND I/we hereby covenant and agree that I/we will communicate to said Assignee or nominees all facts known to me/us pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful ouths and declarations and in general perform all lawful acts necessary or proper to aid said Assignee or nominees in obtaining, maintaining, and enforcing all lawful patent or other grants of protection of said inventions in any and all countries and regions.

| By:  |                       | Date: | (day) of | (month)  | _(year) |
|------|-----------------------|-------|----------|--|---------|
|      | KAPIL BATRA           |       |          |  |         |
| Ву:_ |                       | Date: | (day) of | (month)  | (year)  |
|      | YUSUKE YACHIDE        |       |          |  |         |
| By:_ | Haris JAVAID          | Date: | (day) of | (month)2() \$\square{\sqrt{\sq}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}} | (year)  |
|      |                       |       |          |  |         |
| By:_ | SRIDEVAN PARAMESWARAN | Date: | (day) of | (month)  | (year)  |
|      |                       | •     |          |  |         |
| By:_ | Su Myat Min SHWE      | Date: | (day) of | (month)  | (year)  |