01/11/2019 505273969

# PATENT ASSIGNMENT COVER SHEET

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

#### **CONVEYING PARTY DATA**

| Name                    | Execution Date |
|-------------------------|----------------|
| AMIT MOHAN MANGALVEDKAR | 10/23/2018     |
| SHALINI KAPOOR          | 10/23/2018     |

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## **PROPERTY NUMBERS Total: 1**

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 16245000 |

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| ATTORNEY DOCKET NUMBER: | P201801638US01  |
|-------------------------|-----------------|
| NAME OF SUBMITTER:      | SAM S. SAHOTA   |
| SIGNATURE:              | /Sam S. Sahota/ |
| DATE SIGNED:            | 01/11/2019      |

**Total Attachments: 2** source=Dec#page1.tif source=Dec#page2.tif

> **PATENT** REEL: 047964 FRAME: 0236 505273969

IBM DOCKET NUMBER: P281801638US01

## DECLARATION (37 C.F.R. 1.63) FOR UTILITY PATENT APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76) AND ASSIGNMENT

| As a below named inventor, I hereby declare that:   |          |
|---|----------|
| SYSTEM AND METHOD OF DEVELOPING SHAREABLE TRANSIENT IOT C   | iateways |
| This declaration is directed to the anached application, or (if following box is checked):                    |          |
| United States application or PCT international application number   | filed on |
| The above-identified application was made or authorized to be made by me.                                     |          |
| I believe that I am the original inventor or an original joint inventor of a claimed invention i application. | in the   |
|   |          |

I have reviewed and understand the contents of the application, including the claims.

I am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR Section 1.56.

Whereas, the undersigned inventor(s) has/have made certain inventions, improvements, and discoveries (herein referred to as the "Invention") disclosed in the above-identified patent application and further identified by the IBM Docket Number provided above in the header of this document;

Whereas, International Business Machines Corporation, a corporation of New York having a place of business at Armonk, New York (herein referred to as "IBM"), desires to acquire, and each undersigned inventor desires to grant to IBM, the entire worldwide right, title, and interest in and to the Invention and in and to any and all patent applications and patents directed thereto;

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## IBM DOCKET NUMBER: P201801638US01

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Thereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

| (i) Legal Name | of Inventor: Amit Mohan Mangalvedkar |                        |        |
|----------------|--------------------------------------|------------------------|--------|
| Signature:     | AR MM                                | Date: 2.3 - 061 - 2018 |        |
| (2) Legal Name | of Inventor: Shalini Kapoor          |                        | - 'a** |
| Signature:     | <u> Australia</u>                    | Date: 25 Oct 20        | IJ     |
|                | the consequence requires             |                        |        |

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