506149905 07/13/2020

PATENT ASSIGNMENT COVER SHEET

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

CONVEYING PARTY DATA

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|----------------------------|----------------|
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| YOSHIMITSU MAEDA | 06/23/2020 |
| FAIZ ADI EZARUDIN BIN ADIB | 06/23/2020 |
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PROPERTY NUMBERS Total: 1

| Property Type | Number | |
|---------------------|----------|--|
| Application Number: | 16961746 | |

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| DATE SIGNED: | 07/13/2020 |

Total Attachments: 2

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PATENT 506149905 REEL: 053188 FRAME: 0578

| Attorney Docket No.: | |
|----------------------|--|
| | |

U.S. Rights-Sole or Joint

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

name and

SATO HOLDINGS KABUSHIKI KAISHA

address of

7-1, Shimomeguro 1-chome, Meguro-ku, Tokyo 1530064 Japan

assignee

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to this invention relating to

title of invention

MANUFACTURING METHOD OF ANTENNA PATTERN, MANUFACTURING METHOD OF RFID INLAY, MANUFACTURING METHOD OF RFID LABEL, AND MANUFACTURING METHOD OF RFID MEDIUM

as set forth in this United States Patent Application

| Check one | | executed co | ncurrently herewith | | | |
|-----------|-------------|-------------|---------------------|-------|-------------|------|
| | | executed on | | | | |
| | \boxtimes | Serial No. | PCT/JP2019/003508 | Filed | January 31. | 2019 |

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

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Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or

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| Attorney Docket N | 1o.: |
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Each of the undersigned hereby grants the firm of FOLEY & LARDNER LLP the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

| NAMES AND SIGNATURES OF INVENTORS | | | | |
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| Name: Faiz Adi Ezarudin Bin Adib | Signature: TAMS | Date: JUNE 23, 2020 | | |
| Name: Miki OTA | Signature: M. K. OTA | Date: Jane 13, 2011 | | |
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