## 506459610 01/21/2021

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT6506384 Stylesheet Version v1.2

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
MING-FANG HUANG	01/11/2021
TING WANG	01/18/2021

#### **RECEIVING PARTY DATA**

Name:	NEC LABORATORIES AMERICA, INC.
Street Address:	4 INDEPENDENCE WAY
Internal Address:	SUITE 200
City:	PRINCETON
State/Country:	NEW JERSEY
Postal Code:	08540

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

Property Type	Number
Application Number:	17147379

### **CORRESPONDENCE DATA**

**Fax Number:** (609)951-2480

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Correspondent Name: NEC LABORATORIES AMERICA, INC.

Address Line 1: 4 INDEPENDENCE WAY

Address Line 2: SUITE 200

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ATTORNEY DOCKET NUMBER: 19029

NAME OF SUBMITTER: JILL BEHR

SIGNATURE: /Jill Behr/

DATE SIGNED: 01/21/2021

**Total Attachments: 2** 

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PATENT 506459610 REEL: 054976 FRAME: 0118

### ASSIGNMENT

Whereas, we,

- (1) Ming-Fang Huang, of 28G Chicopee Drive, Princeton, NJ 08540; and
- (2) Ting Wang, of 10 Glacier Drive, West Windsor, NJ 08550

(hereinafter called "Assignor(s)"), have made a certain invention, and executed United States Patent Application entitled:

### Indoor Disaster Localization via Hybrid Ethernet/Optical Fiber Cable

NEC Laboratories America, Inc. Whereas,

> 4 Independence Way, Suite 200 Princeton, New Jersey 08540

(hereinafter called "Assignee"), desires to acquire the entire right, title, and interest in the application and the invention, and to any applications, patents and/or utility model registrations filed or obtained therefor in every Country (hereinafter called the "Designated Countries").

Now therefore, for valuable consideration, receipt of which is hereby acknowledged,

I/we, the above named Assignor(s), hereby sell, assign and transfer to the above named Assignee the entire right, title and interest to file and/or obtain any applications, patents and/or utility model registrations in the Designated Countries as regards the United States application and the invention disclosed therein (including rights of priority based on the United States application), and I/we will execute without further consideration all papers deemed necessary by the Assignee in connection with such applications, patents and/or utility model registrations in the Designated Countries when called upon to do so by the Assignee.

Signed and Sealed:

INVENTOR 1:  DATE on 1/11/2021	Ming-Fang Huang   Ming-Fang Huang
<u>INVENTOR 2:</u> <b>DATE</b> on	Ting Wang

**PATENT** REEL: 054976 FRAME: 0119

## ASSIGNMENT

Whereas, we,

- (1) Ming-Fang Huang, of 28G Chicopee Drive, Princeton, NJ 08540; and
- (2) Ting Wang, of 10 Glacier Drive, West Windsor, NJ 08550

(hereinafter called "Assignor(s)"), have made a certain invention, and executed United States Patent Application entitled:

# Indoor Disaster Localization via Hybrid Ethernet/Optical Fiber Cable

Whereas.

NEC Laboratories America, Inc.

4 Independence Way, Suite 200 Princeton, New Jersey 08540

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Signed and Sealed:

INVENTOR 1:	
DATE on	Ming-Fang Huang
INVENTOR 2:	
DATE on 1/18/21	Ting Wang

**PATENT** REEL: 054976 FRAME: 0120