## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5074455

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
HITACHI, LTD.	03/30/2018

### **RECEIVING PARTY DATA**

Name:	ALAXALA NETWORKS CORPORATION	
Street Address:	1-2, KASHIMADA 1-CHOME SAIWAI-KU	
City:	KAWASAKI KANAGAWA	
State/Country:	JAPAN	
Postal Code:	212-0058	

#### **PROPERTY NUMBERS Total: 22**

Property Type	Number
Patent Number:	6434153
Patent Number:	6496510
Patent Number:	6512741
Patent Number:	6570876
Patent Number:	6577634
Patent Number:	6598071
Patent Number:	6657964
Patent Number:	6877105
Patent Number:	6907037
Patent Number:	6907470
Patent Number:	6912225
Patent Number:	6920109
Patent Number:	7054319
Patent Number:	7079544
Patent Number:	7212525
Patent Number:	7286535
Patent Number:	7292532
Patent Number:	7340529
Patent Number:	7360086
Patent Number:	7623517

PATENT REEL: 046506 FRAME: 0891

505027705

Property Type	Number
Patent Number:	7706271
Patent Number:	7738465

#### **CORRESPONDENCE DATA**

**Fax Number:** (703)739-2815

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.

**Email:** iprecordals@cpaglobal.com

Correspondent Name: CPA GLOBAL LIMITED
Address Line 1: LIBERATION HOUSE
Address Line 2: CASTLE STREET

Address Line 4: ST HELIER, JERSEY JE1 1BL

NAME OF SUBMITTER: HEIDI WHITTINGHAM

SIGNATURE: /IPR/HC/NGB ALAXALA/2018-080/AG/22P/

**DATE SIGNED:** 07/31/2018

**Total Attachments: 2** 

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> PATENT REEL: 046506 FRAME: 0892

#### UNITED STATES OF AMERICA

#### ASSIGNMENT

WHEREAS, Hitachi, Ltd. ("ASSIGNOR"), a Limited Company organized under the laws of Japan, with a place of business at 6, KANDA SURUGADAI 4-CHOME, CHIYODA-KU, TOKYO, JAPAN, owns the United States Patent(s) (the "Patent(s)") listed on the attached Schedule A; and

WHEREAS, ALAXALA Networks Corporation ("ASSIGNEE"), a Corporation organized under the laws of Japan, with a place of business at 1-2, Kashimada 1-chome Saiwai-ku Kawasaki Kanagawa 212-0058 Japan, desires to acquire all rights to the Patent(s);

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other valuable consideration, the receipt of which ASSIGNOR acknowledges, ASSIGNOR has sold, assigned, transferred, and set over, and does, by this Assignment, sell, assign, transfer, and set over unto ASSIGNEE, all rights to the Patent(s), including reissues and extensions, to be held and enjoyed by ASSIGNEE, its successors, assigns, and legal representatives, for ASSIGNEE's own use and benefit and for the use and benefit of its successors, assigns, and legal representatives, to the end of the term(s) for which the Patent(s) has/have been granted or may be reissued or extended, as fully and entirely as the Patent(s) would have been held and enjoyed by ASSIGNOR had this assignment and sale not been made; together with all claims for profits and damages by reason of past infringement, with the right to sue for and collect the same for the use and benefit of ASSIGNEE, its successors, assigns, and legal representatives.

This Assignment is deemed to have become effective as from: 30th March 2018

IN WITNESS WHEREOF, ASSIGNOR and ASSIGNEE have caused this Assignment to be executed by its duly authorized officer or representative on the date(s) indicated below.

Hitachi, Ltd.

By: Jy- ( ) Name: Yuji TODA

Title: Corporate Officer, General Manager,

Intellectual Property Division (Authorized Signing Officer)

Date:

11, July, 2018

ALAXALA Networks Corporation

By: (I Minamikamer

Name; Ikuho Minamikawa, Title; President and CEO

Date: 25 July, 2018

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# **Schedule**

Country	IP Grant Number
USA	6434153
USA	6496510
USA	6512741
USA	6570876
USA	6577634
USA	6598071
USA	6657964
USA	6877105
USA	6907037
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**RECORDED: 07/31/2018** 

PATENT REEL: 046506 FRAME: 0894