503112041 12/22/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT3158648

Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SHINICHI AKAHANE	11/04/2014
KAZUO SUGAI	11/04/2014
TOMOHIKO KOUNO	11/10/2014
TAKAO NARA	11/06/2014

RECEIVING PARTY DATA

Name:	ALAXALA NETWORKS CORPORATION	
Street Address:	ress: 1-2, KASHIMADA, 1-CHOME, SAIWAI-KU, KAWASAKI-SHI	
City:	City: KANAGAWA	
State/Country:	JAPAN	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14579132

CORRESPONDENCE DATA

Fax Number: (703)684-1157

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: 703-684-1120

Email: ptomail@mmiplaw.com, dcashion@mmiplaw.com

Correspondent Name: MATTINGLY & MALUR, PC Address Line 1: 1800 DIAGONAL ROAD

Address Line 2: SUITE 370

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	TOU-9526	
NAME OF SUBMITTER:	SHRINATH MALUR	
SIGNATURE: /Shrinath Malur/		
DATE SIGNED:	12/22/2014	

Total Attachments: 1

source=9526-Assign#page1.tif

PATENT 503112041 REEL: 034568 FRAME: 0614

ASSIGNMENT (譲渡証)

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me by ALAXALA Networks Corporation,

a corporation organized under the laws of Japan,

located at 1-2, Kashimada 1-chome, Saiwai-ku, Kawasaki-shi, Kanagawa, Japan

receipt of which is hereby acknowledged I do hereby sell and assign to said ALAXALA Networks Corporation, its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

COMMUNICATION APPARATUS, AND CAM FAILURE DIAGNOSIS METHOD

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted,

to be held and enjoyed by said ALA

ALAXALA Networks Corporation,

its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made:

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said ALAXALA Networks Corporation,

Signed on the date(s) indicated aside our signatures:

	INVENTOR(S) (発明者フルネームサイン)	Date Signed (署名日)
1)	Shinichi Shahane Shinichi AKAHANI	e 04/11/2014
2)	Kazno Sugai Kazuo SUGA	04/11/2014
3)	Zomofiko Kouna Tomohiko KOUNG	0 /0/11/2014
4)	Jakao Nara Takao NAR	A 06/11/201K
5)		
6)		
8)		
9)		
10)		

PATENT REEL: 034568 FRAME: 0615

RECORDED: 12/22/2014