# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6015119

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
FUJITSU NETWORK COMMUNICATIONS	01/14/2020

### **RECEIVING PARTY DATA**

Name:	FUJITSU LIMITED		
Street Address:	1-1, KAMIKODANAKA 4-CHOME, NAKAHARA-KU		
City:	KAWASAKI-SHI, KANAGAWA		
State/Country:	JAPAN		
Postal Code:	211-8588		

### **PROPERTY NUMBERS Total: 5**

Property Type	Number	
Application Number:	16418262	
Application Number:	16434509	
Application Number:	16505313	
Application Number:	16549657	
Application Number:	16569834	

### **CORRESPONDENCE DATA**

**Fax Number:** (512)322-8388

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:** 5123222500

**Email:** crystle.garbade@bakerbotts.com

**Correspondent Name:** BAKER BOTTS L.L.P. **Address Line 1:** 98 SAN JACINTO BLVD.

Address Line 2: SUITE 1500

Address Line 4: AUSTIN, TEXAS 78701

Total Attachments 0		
DATE SIGNED:	03/16/2020	
SIGNATURE: /Crystle Garbade/		
NAME OF SUBMITTER: CRYSTLE GARBADE		
ATTORNEY DOCKET NUMBER:	FNC1235-36/1238/1241/1243	

Total Attachments: 3

PATENT REEL: 052121 FRAME: 0481 source=Assignment-FNCtoFL#page1.tif
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PATENT REEL: 052121 FRAME: 0482 PATENT ASSIGNMENT

WHEREAS, Fujitsu Network Communications, Inc. (hereafter "Assignor"),

having an address of 2801 Telecom Parkway, Richardson, Texas 75082, is the owner of the

patent properties identified on Exhibit A and the inventions described and claimed therein

(hereafter the "Patent Properties"); and

WHEREAS, Fujitsu Limited (hereafter "Assignee"), having an address of 1-1

Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi Kanagawa 211-8588 JAPAN, desires

to acquire all right, title and interest in and to the Patent Properties.

NOW, THEREFORE, for good and valuable consideration, the receipt and

sufficiency of which is hereby acknowledged, Assignor does hereby sell, assign, transfer and

set over to Assignee, all its right, title and interest in and to the Patent Properties, as well as

all provisionals, continuations, divisions, and continuations-in-part of said Patent Properties,

and all reissues and extensions thereof, the same to be held and enjoyed by Assignee for its

own use and benefit, and for the use and benefit of its successors, assigns, or legal

representatives, to the end of the term or terms for which such Patent Properties may be

granted or reissued, as fully and entirely as the same would have been held and enjoyed by

Assignor if this assignment and sale had not been made.

Assignor also assigns to Assignee, all right, title and interest in and to the inventions

disclosed in said Patent Properties throughout the world, including the right to file

applications and obtain patents, utility models, industrial models and designs for said Patent

Properties in its own name throughout the world, including all rights to publish cautionary

notices reserving ownership of said inventions and all rights to register said Patent Properties

in appropriate registries; and Assignor further agrees to execute any and all powers of

attorney, applications, assignments, declarations, affidavits, and any other papers in

connection therewith necessary to perfect such right, title and interest in Assignee.

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Assignor also assigns unto Assignee all claims for damages by reason of infringement prior to the assignment date of the Patent Properties throughout the world, with the right to sue for and collect the same for its own use and benefit, and for the use and benefit of its successors, assigns and other legal representatives.

Assignor also will communicate to Assignee any facts known to it respecting any improvements; and, at the expense of Assignee, will testify in any legal proceedings, sign all lawful papers, execute all provisional, divisional, continuation, continuation-in-part, reissue and substitute applications, make lawful oaths and declarations, and generally do everything possible to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said Patent Properties in all countries.

IN WITNESS WHEREOF, the parties have caused this Patent Assignment to be executed on the dates and in the capacities shown below.

FUJITSU NETWORK COMMUNICATIONS, INC.

Akito imada

Its: Vice President

Head of Corporate Planning

Date: / x /4x 2020

**FUJITSU LIMITED** 

Yasuhide KOBAY ASH

Its: Head of Intellectual Property Center

Date: Mar. 10, 2020

## EXHIBIT A

Attorney Docker	Ethiku Ref. No. 4	Fire,	Δpplication Serial
064731.1238	18-02298US0	GROUNDING ASSEMBLY FOR OPTICAL MODULES	16/418262
064731.1235	19-00326US0	WAVELENGTH CONVERSION FOR OPTICAL PATH PROTECTION	16/434509
064731.1241	19-01076US0	SPLITTER-BASED COLORLESS- DIRECTIONLESS- CONTENTIONLESS RECONFIGURABLE OPTICAL ADD/DROP MULTIPLEXER	16/505313
064731.1236	18-02286US0	TRANSMIT POWER EQUALIZATION IN A RECONFIGURABLE OPTICAL ADD-DROP MULTIPLEXER	16/549657
064731.1243	19-01245US0	MANAGEMENT AND CONTROL PLANE REDUNDANCY IN A DISAGGREGATED NETWORK ELEMENT	16/569834

PATENT REEL: 052121 FRAME: 0485

**RECORDED: 03/16/2020**