# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
PRASHANT ANAND	06/06/2019
MANOJ KUMAR	06/06/2019
SUDHIR KAYAMKULANGARA	06/06/2019
DINURAJ K	06/06/2019
MANIGANDAN BOOPALAN	06/06/2019

### **RECEIVING PARTY DATA**

Name:	Cisco Technology, Inc.
Street Address:	170 West Tasman Drive
City:	San Jose
State/Country:	CALIFORNIA
Postal Code:	95134-1706

# **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16435974

# **CORRESPONDENCE DATA**

**Fax Number:** (301)762-4056

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: 301-424-3640
Email: mail@usiplaw.com
Correspondent Name: D. ANDREW FLOAM

Address Line 1: 9801 WASHINGTONIAN BLVD.

Address Line 2: SUITE 750

Address Line 4: GAITHERSBURG, MARYLAND 20878

Total Attachments O	
DATE SIGNED:	06/10/2019
SIGNATURE:	/Robert R. Morton/
NAME OF SUBMITTER:	ROBERT R. MORTON
ATTORNEY DOCKET NUMBER:	0370.3900C2/1021629-US.01

Total Attachments: 2

PATENT REEL: 049419 FRAME: 0458

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PATENT REEL: 049419 FRAME: 0459



### **ASSIGNMENT**

WHEREAS, I/we the undersigned inventor(s) (hereinafter "ASSIGNOR(S)") have invented certain new and useful improvements as set forth in the patent application entitled:

# LINK ESTABLISHMENT BETWEEN A RADIO EQUIPMENT CONTROLLER (REC) AND RADIO EQUIPMENT (RE) IN A FRONTHAUL NETWORK

$\square$ which is being filed herewith	
⊠which was filed on <u>June 10, 2019</u>	as United States Patent Application No.
16/435,974	
(hereinafter the "Application").	

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we, the ASSIGNOR(S):

Have assigned, transferred and set over, and by these presents do hereby assign, transfer and set over, unto Cisco Technology, Inc., a California corporation having a place of business at 170 West Tasman Drive, San Jose, California 95134-1706 (hereinafter "ASSIGNEE") and its successors and assigns, each ASSIGNOR's entire right, title, and interest in, to, and under, the Application and any and all improvements disclosed in the Application, as well as any and all other applications that may be based upon, and patent(s) which may be granted upon, the information that is disclosed in the Application, throughout the World, including without prejudice to the generality of the foregoing:

the right to file applications and to obtain patents or like protection (including, e.g., utility models, inventors' certificates, and/or designs) for the improvements in any country throughout the World, including the right to claim priority from any such application; and any and all provisional, non-provisional, divisional, continuing (whether a continuation or a continuation in part), substitute, renewal, reissue, and other applications for Letters Patent which have been or shall be filed in any country on any of the improvements; and in and to all original and reissued patents which have been or shall be filed in any country on any of the improvements;

- 2) Authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, as applicable, to issue the same to ASSIGNEE and its successors and assigns, in accordance with the terms of the instrument;
- 3) Covenant and agree, when requested and at no charge to, but at the expense of, ASSIGNEE and its successors and assigns, to: execute all applications for the improvements (including without limitation any and all provisional, non-provisional, divisional, continuing (whether a continuation or a continuation in part), substitute, renewal, reissue, and other patent applications); execute all rightful oaths, assignments, powers of attorney and other papers; communicate to ASSIGNEE, its successors, assigns, and legal representatives, all facts known to the undersigned relating to the improvements and the history thereof; and perform any acts that ASSIGNEE, its successors, assigns or legal representatives consider reasonably necessary for securing and maintaining proper patent protection for the improvements, for vesting title to

PATENT REEL: 049419 FRAME: 0460 the improvements and all patent applications and patents for the improvements, in ASSIGNEE and its successors and assigns, and for enforcing the rights of ASSIGNEE and its successor and assigns, in and to any or all of the improvements and any application(s) or patent(s) therefor;

- 4) Covenant and agree that I/we have full right to convey the entire interest herein assigned, and that I/we have not executed, and will not execute, any agreement in conflict herewith.
- 5) Covenant and agree that the terms, covenants and conditions of this assignment shall inure to the benefit of ASSIGNEE and its successors and assigns, and shall be binding upon me/us and my/our heirs, assigns, and legal representatives.
- 6) Covenant and agree that this assignment and any action, suit, proceeding or claim arising under or relating to this assignment will be governed, interpreted, construed, and enforced in all respects in accordance with the laws of the State of California and by any controlling Federal U.S. law with respect to the subject matter, without reference to its choice of law principles to the contrary.
- 7) Authorize a representative of Edell, Shapiro & Finnan, LLC, 9801 Washingtonian Blvd., Suite 750, Gaithersburg, MD 20878, to insert in the blanks above the filing date and application number of the Application when known.

Signature:	Printary Arange	Date:	06/06/2019	
Typed Name:	Prashant Anand		***************************************	
Address: E-1	1403, Brigade Metropolis, Whitefield	l Main Roa	d, Mahadevpura, Bangalore	
560	0048, IN			
Signature:	Majeri,	Date:	6 th June 2018	
Typed Name:	Manoj Kumar			
	403, Shriram Samruddhi Apartment	s, Varthur	Main Road, Thubrahalli,	
Bai	ngalore 560066, Karnataka, IN			
Signature:		Date:	06/06/2019	
Typed Name:	Sudhir Kayamkulangara			
Address: LGCL Ashlar, Villa #3, Hosa Road, Bangalore 560099, Karnataka, IN				
Signature: Typed Name:	Dinuraj K		06/June/2019	
Address: C4	05, Spriing Beauty, ITPL Main Road	d, Brookefi	elds, Bangalore 560037,	
Ka	rnataka, IN			
Signature:	Karlet	Deta	06/30~c/2019	
Typed Name:		ware.		
Address: No: 44 2nd Cross, Central Revenue Layout 2, Behind Anjeneya Temple, Hegd				
	gar, Bangalore 560077, IN	your as non	mu angeneya tempay megu	
['Rail'	gare nauganie sonotie an			

RECORDED: 06/10/2019

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