# 505172808 11/02/2018

# PATENT ASSIGNMENT COVER SHEET

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 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
STINSON MATHAI	10/22/2013
RAVI GUNTUPALLI	10/15/2013
AENEAS DODD-NOBLE	10/21/2013

### **RECEIVING PARTY DATA**

Name:	CISCO TECHNOLOGY, INC.
Street Address:	170 WEST TASMAN DRIVE
City:	SAN JOSE
State/Country:	CALIFORNIA
Postal Code:	95134

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

Property Type	Number	
Application Number:	15497955	

### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	981374US02 (092165)		
NAME OF SUBMITTER:	DEBBIE A. CRUCITTI		
SIGNATURE:	/Debbie A. Crucitti/		
DATE SIGNED:	11/02/2018		

#### **Total Attachments: 5**

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PATENT 505172808 REEL: 047393 FRAME: 0552

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PATENT REEL: 047393 FRAME: 0553

## ASSIGNMENT

WHEREAS, we, **Stinson Mathai**, being a citizen of the United States of America, residing at 3601 Alberta Lane, Flower Mound, Texas 75022; **Ravi Guntupalli**, being a citizen of India, residing at 7031 Walham Grove, Johns Creek, Georgia 30097; and **Aeneas Dodd-Noble**, being a citizen of the United Kingdom, residing at 147 Haggetts Pond Road, Andover, Massachusetts 01810 (collectively the "Assignor"), are inventors of certain new and useful inventions and discoveries, for which Assignor has made an application for Letters Patent entitled "NODE SELECTIONIN VIRTUAL EVOLVED PACKET CORE", also identified as Attorney Docket Number 111244-316US1, which patent application has been filed in the United States Patent and Trademark OfficE; and

WHEREAS, Cisco Technology, Inc., a California corporation, whose business address is 170 West Tasman Drive, San Jose, California 95134-1706, and which, together with its successors and assigns is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited;

NOW, THEREFORE, for and in consideration of good and valuable consideration furnished by Assignee to Assignor, receipt and sufficiency of which is hereby acknowledged, Assignor hereby, without reservations agree to:

Assign, transfer, and convey to Assignee the Assignor's entire right, title, and interest in and to said inventions and discoveries, said application for Letters Patent, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, continuation-in-part, and convention applications based in whole, or in part, upon said inventions or discoveries, or upon said applications, and any and all Letters Patents, reissues, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon, or arise from, said inventions, said discoveries, said applications, and said Letters Patent;

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PATENT REEL: 047393 FRAME: 0554 Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in my name or in the name of Assignee or otherwise as Assignee may deem advisable, under International Conventions or otherwise;

Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments throughout the world to issue or transfer all said Letters Patents to Assignee or otherwise as Assignee may direct;

Warrant that the Assignor has not knowingly conveyed to others any right in said inventions, discoveries, applications, or patents, or any license to use the same, or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries; and that Assignor has good right to assign the same to Assignee without encumbrance;

Bind Assignor and Assignor's heirs and legal representatives, without further consideration, to cooperate with Assignee in the prosecution of said application for Letters Patent and any and all other applications for Letters Patent on said inventions and discoveries, execute, verify, acknowledge and deliver all such further papers, including any and all other applications for Letters Patent on said inventions and discoveries, and instruments of assignment and transfer thereof, and will communicate any facts known to Assignor relating to the inventions and discoveries, to obtain or maintain or enforce said Letters Patent for the inventions and discoveries and improvements therein in any and all countries and to vest title thereto in Assignee. Assignor further agrees that such Assignor will, without further compensation to Assignor during the term of such Assignor's employment by Assignee and thereafter for reasonable compensation as determined by Assignee, perform such other acts as may be reasonably required when requested by Assignee, including attending depositions, preparing and executing declarations and affidavits and testifying as a witness, to obtain or maintain or enforce said Letters Patent for the inventions and discoveries and improvements therein in any and all countries and to vest title thereto in Assignee.

- 2 -

IN TESTIMONY WHEREOF, (0/20/3 (Month/Yea	I have hereunto set my hand and seal this <u>22</u> day of r).
	Stipson Mathai
State of Texas	) )ss. 107-74-0414
County of Denton	
Personally appeared be above-named Stinson Mathai, his free act and deed.	efore me this day of,, the who acknowledged that he executed the foregoing instrument as
	Notary Public
	My Commission expires:

U.S.S.N. TBA Attorney Docket No: 111244-316US1

		havi a	untupalli	
		Ravi Guntupalli		
State of California	)			
County of	) ss. )			
Personally appeared be above-named Ravi Guntupall his free act and deed.	pefore me this i, who acknowledg	day of ed that he executed the fore	,, the going instrument as	
		Notary Public		
		My Commission expire	es:	

US1			
e hereunto se	t my hand and seal this	2/ day of	
	Aeneas Do	dd-Noble	
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) ss.			
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me thiswho acknowl	day ofledged that he executed	d the foregoing i	, the nstrument
	e hereunto se	Pe hereunto set my hand and seal this Asyra's Do	Pe hereunto set my hand and seal this 2/day of  Asyraas Dodd-Noble

Notary Public

My Commission expires:

~ Š ~

**RECORDED: 11/02/2018**