troutman.com



Charles F. Palmer charles.palmer@troutman.com 404-885-3402

October 17, 2019

VIA HAND DELIVERY

Mr. Reece McAlister Executive Secretary Georgia Public Service Commission 244 Washington St. SW Atlanta, GA 30334

Re: Bandwidth Infrastructure Group GA, LLC – Application for Certificate of Authority to Provide Competitive Local Exchange Service and Application for Certificate of Authority to Construct or Operate Telephone Line, Plant, or System

Dear Mr. McAlister:

Enclosed please find an original and five copies each of an Application for Certificate of Authority to Provide Competitive Local Exchange Service and supporting documents and an Application for Certificate of Authority to Construct or Operate Telephone Line, Plant, or System and supporting documents for Bandwidth Infrastructure Group GA, LLC (hereinafter "BIG"). We believe the attached exhibits provide all information required by the Georgia Public Service Commission. These documents include the following:

- A. Copy of BIG's Georgia Secretary of State Certificate
- B. BIG's Corporate Structure Chart & Columbia QP Investments
- C. BIG's Network Map
- D. BIG's Financial Projections
- E. Profiles of BIG's Management Team
- F. Columbia Capital Equity Partners VI (QP), L.P. Audited Financial Statements
- G. BellSouth Telecommunications, Inc Exchange List



As part of these applications, the Commission requires that BIG provide a map of the facilities BIG intends to deploy in Georgia and the most recent certified report on the examination of BIG's financial statements along with business plan assumptions. That information constitutes trade secret. The information derives economic value from not being generally known to and not being readily ascertainable by other persons who can obtain economic value from its disclosure or use. Additionally, the information is subject to extensive efforts to maintain its secrecy. BIG does not disclose information regarding its facilities or its financial statements to customers, competitors, or other entities in the telecommunications industry unless specifically required to do so. Competitors of BIG could use the information to develop a picture of BIG's revenues, expenses, and investments and thereby gain a competitive advantage. Therefore, BIG's facility and financial information is being submitted according to Commission Rule 515-3-1.11. A redacted version of the facility information intended for public disclosure is attached to both applications as Exhibit C and included on the enclosed discs. A redacted version of the financial statement intended for public disclosure is attached to both applications as Exhibit F and included on the enclosed discs. A redacted version of BIG's financial projections intended for public disclosure is attached to both applications as Exhibit D and included on the enclosed discs. A redacted version of BIG's corporate structure chart intended for public disclosure is attached to both applications as Exhibit B and included on the enclosed discs. The versions of these documents containing the trade secret information will be filed simultaneously under seal and marked with the designation "PUBLIC DISCLOSURE DOCUMENT" as required by Commission Rule 515-3-1.11(1)(b).

If you should have any questions regarding these applications or their supporting materials, please do not hesitate to contact me directly. Thank you for your assistance in this matter.

Charles F. Palmer

Enclosures

cc: Mr. Mark W. Hagood, General Manager - BIG



Georgia Public Service Commission 244 WASHINGTON STREET, SW ATLANTA GEORGIA 30334-5701

APPLICATION FOR CERTIFICATE OF AUTHORITY TO PROVIDE COMPETITIVE LOCAL EXCHANGE SERVICE

I. APPLICANT ADDRESS						
NAME OF COMPANY	Bandwidth Infr	astructure Grouj	p GA, LLC			
ADDRESS: STREET	204 S. Union Str	reet				
	exandria ST (804) 731-3731	ATE Virginia ZIF	P CODE 22314			
EMPLOYEE DESIGNAT	TED TO RECEIV	E AND RESPONI	D TO COMMIS	SION REQUES	TS:	
NAME Mark W. Hagood	TEL. NO. (804)	731-3731				
TITLE General Manager	TITLE General Manager FAX NO. N/A					
			E-MAIL Mark	<u>@bandwidthIG.</u>	com	
EMPLOYE STREET	E ADDRESS (IF	DIFFERENT FRO	OM ABOVE):			
CITY			STATE		ZIP CODE	
NOTE: FAILURE TO NOTIFY THE COMMISSION, IN WRITING, WHEN THERE IS A CHANGE IN THE CONTACT PERSON OR ADDRESS(ES) LISTED IN THIS APPLICATION WILL RESULT IN CANCELLATION OF THE APPLICATION OR SUBSEQUENT CERTIFICATE.						

II. ATTORNEY OR AGENT ADDRESS

IF APPLICANT IS NOT A GEORGIA CORPORATION, GIVE NAME AND ADDRESS OF AN ATTORNEY OR AGENT <u>IN THE STATE OF GEORGIA</u> UPON WHOM PROCESS MAY BE SERVED IN ANY SUIT AGAINST APPLICANT.

NAME

NAME OF FIRM Cogency Global Inc.

ADDRESS: STREET 900 Old Roswell Lakes Parkway, Suite 310

CITY Roswell STATE GA ZIP CODE 30076

TEL. NO. (800) 221-0102

FAX NO. (800) 944-6607

GPSC FORM 900-1, Revised: 08/17/2015

	III. OR	GANIZATION	
1.	TYPE OF ORGANIZATION: (CHECK ONE)		
	[X] LLC		
	[] INDIVIDUAL		
	[] PARTNERSHIP		
	[] CORPORATION		4.5
	[] MUTUAL OR COOPERATIVE (INC./UNINC.)		
	[] OTHER (SPECIFY):		
2.	IF APPLICANT IS A CORPORATION OR LIMITED PAFROM "CERTIFICATE OF AUTHORITY TO TRANSASTATE OF GEORGIA.	RTNERSHIP, INSERT THE SEVEN- CT BUSINESS" ISSUED BY THE SEC	-DIGIT CONTROL NUMBER CRETARY OF STATE OF THE
		CONTROL NUMBER: 19121500	
	ATTACH A COPY OF GEORGIA SECRETARY OF ST	ATE CERTIFICATE, MARKED EX	HIBIT A.
3.	IF APPLICANT IS A CORPORATION, ATTACH COPY OF ALL DIRECTORS AND PRINCIPAL STOCKHO MARKED EXHIBIT, AND GIVE NAME AND ADI	LDERS WITH THE NUMBER OF	SHARES HELD BY EACH,
	PRESIDENT	_ ADDRESS	
	V. PRESIDENT	ADDRESS	
	TREASURER		
	SECRETARY	ADDRESS	
	STATE AND DATE OF INCORPORATION: STATE _	DA	TE
4.	IF APPLICANT IS A PARTNERSHIP OR COOPERATIVE NAMES AND ADDRESSES OF PARTNERS, OFFICER		MARKED EXHIBIT E, WITH
5.	IF APPLICANT IS A SUBSIDIARY, PARENT, OR AFFI INDUSTRY, PROVIDE A CHART, MARKED EXH APPLICANT AND ALL AFFILIATED COMPANIES.		

GPSC FORM 900-1, Revised: 08/17/2015

		IV. EXISTING AUTHORITY
1.		THE APPLICANT OR ANY AFFILIATE PRESENTLY HAVE AN EXISTING CERTIFICATE(S) OF AUTHORITY ED BY THE GEORGIA PUBLIC SERVICE COMMISSION?
	[X] N	
	[]Y	ES
	IF YE	S, CHECK CERTIFICATE TYPE(S) AND INSERT CERTIFICATE NUMBERS:
	[] IN	TEREXCHANGE CARRIER (IXC): X
	[] RI	ESELLER OF LONG DISTANCE (RESALE): R
	[] A	LTERNATE OPERATOR SERVICE (AOS): A
	[] IN	STITUTIONAL TELECOMMUNICATIONS SERVICE (ITS): P
	[] PA	AYPHONE SERVICE PROVIDER (PSP):
	[] A	UTOMATIC DIALING AND ANNOUNCING DEVICE (ADAD):
	[] TI	ELEPHONE SERVICE OBSERVING EQUIPMENT (TSOE):
2.	A)	DOES THE APPLICANT OR ANY AFFILIATE PRESENTLY HAVE CERTIFICATE AUTHORITY IN ANY OTHER STATE OR FEDERAL JURISDICTION(S)?
		[] NO
		[X] YES
		IF YES, LIST STATES IN WHICH AUTHORITY HAS BEEN GRANTED: Columbia Capital Equity Partners VI (QP),
		L.P. has an investment in Silica Holding Company, LLC, which has certificate authority in California.
	B)	DOES THE APPLICANT OR ANY AFFILIATE PRESENTLY HAVE PENDING APPLICATIONS IN ANY OTHER STATE OR FEDERAL JURISDICTION(S)?
		[] NO
		[X] YES
		IF YES, LIST STATES IN WHICH APPLICATIONS ARE PENDING: Columbia Capital Equity Partners VI (QP), L.P.
		has a pending application with California to be granted the ability to acquire a majority interest in Silica Holding Company,
		LLC.
	C)	HAS THE APPLICANT BEEN <u>DENIED</u> CERTIFICATION IN ANY JURISDICTION?
		[X] NO
		[] YES
		IF YES, WHICH STATE(S) OR JURISDICTION(S)?
		ATTACH A COPY OF THE ORDER(S) DENYING CERTIFICATION.

GPSC FORM 900-1, Revised: 08/17/2015

	V. LOCAL EXCHANGE SERVICE
1.	WHAT CUSTOMER CLASS(ES) DOES THE APPLICANT PROPOSE TO SERVE (CHECK ALL THAT APPLY)? [] RESIDENTIAL [X] BUSINESS [] OTHER:
2.	PLEASE READ "ADDENDUM — POST-CERTIFICATION OBLIGATIONS OF COMPETITIVE LOCAL EXCHANGE CARRIERS" (AVAILABLE ONLINE AT http://www.psc.state.ga.us/telecom/tl_forms/forms.asp). WILL THE APPLICANT COMPLY WITH THESE REQUIREMENTS? [X] YES [] NO
3.	DOES THE COMPANY INTEND TO PROVIDE PRE-PAID LOCAL EXCHANGE SERVICE? [X] NO [] YES IF YES, READ "ADDENDUM – ADDITIONAL OBLIGATIONS OF PRE-PAID LOCAL EXCHANGE CARRIERS" (AVAILABLE ONLINE AT http://www.psc.state.ga.us/telecom/tl_forms/forms.asp).
4.	SELECT THE METHOD(S) BY WHICH SERVICE WILL BE PROVIDED: [] RESALE [X] FACILITIES-BASED (PLEASE COMPLETE SECTION VI OF THE APPLICATION)
5.	TARIFFS FOR LOCAL EXCHANGE SERVICES ARE NO LONGER REQUIRED. DOES THE COMPANY WISH TO MAINTAIN A LOCAL EXCHANGE SERVICES TARIFF WITH THE GEORGIA PUBLIC SERVICE COMMISSION? [X] NO [] YES IF YES, ATTACH A LOCAL EXCHANGE SERVICES TARIFF, MARKED EXHIBIT, WHICH INCLUDES THE RATES, TERMS, AND CONDITIONS FOR ALL SERVICES.
6.	AN ACCESS SERVICES TARIFF MUST BE FILED WITH THE GEORGIA PUBLIC SERVICE COMMISSION IN ORDER TO PROVIDE ACCESS SERVICES (SEE O.C.G.A. § 46-5-166(e)). DOES THE COMPANY INTEND TO PROVIDE ACCESS SERVICES? [X] NO
	[] YES IF YES, ATTACH AN ACCESS SERVICES TARIFF, MARKED EXHIBIT, WHICH INCLUDES THE RATES, TERMS, AND CONDITIONS FOR ALL SERVICES.

VI. FACILITIES-BASED SERVICE

- 1. IF AUTHORITY SOUGHT IS FACILITIES-BASED, ANSWER THE FOLLOWING:
 - A) AUTHORITY REQUESTED (CHECK ALL THAT APPLY):
 - [X] CONSTRUCTION OF NEW FACILITIES
 - [X] ACQUISITION OF FACILITIES (LEASE OR PURCHASE)
 - [X] PRIVATE LINE SERVICE
 - B) IF ACQUIRING FACILITIES FROM ANOTHER CARRIER, PLEASE PROVIDE DESCRIPTION AND MAPS.

 In addition to constructing its own facilities, BIG may pursue acquisition of additional facilities potentially from AT&T and/or other Georgia registered CLECs.
 - C) DO YOU CURRENTLY HAVE FACILITIES DEPLOYED IN GEORGIA?

[X] NO

[] YES

IF YES:

PLEASE PROVIDE MAPS INDICATING THE LOCATION(S) OF FACILITIES (E.G., SWITCHES, FIBER, ETC.). HOW ARE THESE FACILITIES CURRENTLY BEING UTILIZED?

D) WHAT FACILITIES DO YOU PROPOSE TO DEPLOY IN GEORGIA? (PROVIDE DESCRIPTION AND MAPS)

BIG plans to construct an underground, high fiber count network. BIG intends to provide dark fiber and communications services, through leases and IRUs, to and from carrier-neutral facilities and points-of-presence. The company will provide fiber optic connectivity between various locations throughout Georgia, primarily in the greater Atlanta market. BIG's services will support a variety of customers, including enterprise, wireless and wireline carriers, government entities, and data centers. As advancing technology drives increasing demand for connectivity and transport services, BIG's presence in the Georgia market will bring customers greater offerings, control and flexibility of communications at competitive prices. See attached network map, marked **EXHIBIT C**.

2. PROVIDE BREAKDOWN OF ALL COSTS ASSOCIATED WITH THE FACILITIES TO BE DEPLOYED IN GA.

Please see attached financial projections, marked **EXHIBIT D**, for a breakdown of all costs associated with the underground, high fiber count network.

GPSC FORM 900-1, Revised: 08/17/2015

VII. TECHNICAL CAPABILITY

	, a, 120m, asim out 12-2-1
1.	PROVIDE RESUMES AND/OR PROFILES OF THE APPLICANT'S MANAGEMENT TEAM, MARKED EXHIBIT E . DESCRIBE EACH TEAM MEMBER'S TECHNICAL QUALIFICATIONS, WHICH INCLUDE ANY RELEVANT WORK EXPERIENCE, EDUCATION, AND TRAINING.
2.	DESCRIBE MECHANISM BY WHICH APPLICANT INTENDS TO BILL FOR SERVICES. APPLICANT'S NAME MUST APPEAR ON END-USER'S BILL.
	BIG will generate monthly invoices and send invoices directly to its customers per contractual terms and conditions.
3.	DETAIL THE PROCESSES BY WHICH THE COMPANY PROPOSES TO HANDLE CUSTOMER SERVICE ORDERS, INQUIRIES, AND COMPLAINTS. CUSTOMER SERVICE MUST OPERATE DURING NORMAL BUSINESS HOURS (i.e., 9:00 AM - 5:00 PM, or similar) MONDAY-FRIDAY; DURING NON-BUSINESS HOURS, CUSTOMERS SHOULD BE ABLE TO LEAVE MESSAGES VIA VOICEMAIL OR A MESSAGE SERVICE. DESCRIBE HOW THE APPLICANT WILL COMPLY WITH THIS REQUIREMENT. LIST TELEPHONE NUMBERS THAT WILL BE USED FOR CUSTOMER SERVICE. APPLICANT MUST PROVIDE A TOLL-FREE NUMBER WHEREUPON INQUIRIES AND COMPLAINTS CAN BE SERVED.
	Customers seeking services will sign specific Service Order contracts. BIG maintains a toll-free customer service line where
	inquiries and complaints can be served. Customers may call customer service at (804) 731-3731 from 8:00 AM to 5:00 PM,
	Monday through Friday. During non-business hours, customers may leave messages via voicemail.
4.	PLEASE STATE WHETHER THE APPLICANT HAS EXPERIENCED CUSTOMER COMPLAINTS LODGED WITH ANY JURISDICTION'S REGULATORY AGENCY OR ATTORNEY GENERAL'S OFFICE FROM ANY NUMBER OF CUSTOMERS REPRESENTING MORE THAN 0.5% OF ALL CUSTOMERS SERVED BY THE APPLICANT WITHIN SUCH JURISDICTION.
	[X] NO
	[]YES
	IF YES:
	PLEASE STATE THE NAME (INCLUDING CONTACT PERSON) OF EACH REGULATORY AGENCY OR ATTORNEY GENERAL'S OFFICE, DESCRIBE THE NATURE OF THE COMPLAINTS, EXPLAIN WHETHER AND HOW SUCH COMPLAINTS HAVE BEEN RESOLVED, AND STATE YOUR PLANS TO PREVENT SUCH COMPLAINTS FROM OCCURING AGAIN.
	_0

GPSC FORM 900-1, Revised: 08/17/2015

	VIII. FINANCIAL CAPABILITY
1.	PROVIDE THE MOST RECENT CERTIFIED REPORT ON THE EXAMINATION OF APPLICANT'S FINANCIAL STATEMENTS ALONG WITH BUSINESS PLAN ASSUMPTIONS. IF APPLICANT DOES NOT HAVE CERTIFIED FINANCIAL REPORTS PROVIDE THIS COMMISSION WITH CERTIFIED DOCUMENTATION OF FUNDS TO BE USED FOR CAPITALIZATION.
	BIG received its Certificate of Formation, from the Delaware Secretary of State, on September 10 th , 2019. As a relatively new limited liability company, BIG does not have certified financial reports. Therefore, BIG will provide the Commission with a certified financial report of Columbia Capital Equity Partners VI (QP), L.P. (Columbia QP). Columbia QP is the 85.67% majority owner of BIG. Columbia Capital Equity Partners VI (Columbia VI) is the ultimate parent of BIG and Columbia QP. Columbia VI is a \$500,000,000 venture capital fund with a mandate to invest in communications and technology companies. Columbia QP is the primary legal entity for these investments, with \$428,000,000 of commitments. Columbia QP draws upon these commitments when needed to make its investments. Columbia VI has specifically reserved \$20,000,000 of its commitments to invest in BIG. See attached audited financial statements of Columbia QP, marked EXHIBIT F .
2.	IS APPLICANT PRESENTLY INVOLVED IN ANY LITIGATION?
	[X] NO
	[]YES
	IF YES, PLEASE DESCRIBE IN DETAIL:
3.	DOES THE APPLICANT AGREE TO FILE FINANCIAL REPORTS ON AN ANNUAL BASIS WITH THE COMMISSION

GPSC FORM 900-1, Revised: 08/17/2015

AFTER CERTIFICATION IS GRANTED?

Electronic Version

[] NO [X] YES

AFFIDAVIT 1 - VERACITY OF APPLICATION AND AGREEMENT TO COMPLY WITH GEORGIA LAWS AND AGENCY RULES/ORDERS

Name: Mark W. Hagood

Company: Bandwidth Infrastructure Group GA, LLC ("BIG")

Title/Position: General Manager

Address: 204 South Union St. Alexandria, VA 22314

Tel. No. (804) 731-3731

THE INDIVIDUAL NAMED ABOVE (HEREINAFTER, "APPLICANT") PERSONALLY APPEARED BEFORE THE UNDERSIGNED, AN OFFICER DULY AUTHORIZED TO ADMINISTER OATHS. THE APPLICANT, AFTER FIRST BEING DULY SWORN, DEPOSES AND CERTIFIES THAT HE OR SHE HAS READ THE APPLICATION AND KNOWS THE CONTENTS THEREOF, AND THAT THE STATEMENTS MADE HEREIN ARE TRUE TO THE BEST OF HIS OR HER KNOWLEDGE AND BELIEF.

APPLICANT FURTHER AGREES TO ABIDE BY ALL APPLICABLE LAWS UNDER THE STATE OF GEORGIA, AS CODIFIED IN THE OFFICIAL CODE OF GEORGIA ANNOTATED; ALL APPLICABLE RULES AND REGULATIONS OF THE GEORGIA PUBLIC SERVICE COMMISSION; AND ALL FINDINGS, CONCLUSIONS, TERMS, AND CONDITIONS SET FORTH IN PERTINENT COMMISSION ORDERS.

UNDER PENALTIES OF PERJURY, APPLICANT DECLARES THAT THE STATEMENTS MADE IN THE FOREGOING APPLICATION, INCLUDING ACCOMPANYING STATEMENTS AND ATTACHMENTS ARE TRUE, COMPLETE, AND CORRECT. I UNDERSTAND THAT ANY FALSE OR MISLEADING INFORMATION IN, OR IN CONNECTION WITH, MY APPLICATION MAY BE CAUSE FOR DENIAL OR LOSS OF CERTIFICATE.

Signature of Affiant

10/16/2019

Date

Subscribed and sworn before me this

, 20/9

(NOTARY PUBLIC)

GEORGIA MAY 7, 2021

AFFIDAVIT 2 – UNIVERSAL ACCESS FUND

The Applicant hereby acknowledges that participation and compliance with the Universal Access Fund (UAF) requirements developed by the Georgia Public Service Commission, as mandated in the Telecommunications and Competition Act of 1995 (O.C.G.A. \Box 46-5-160 and O.C.G.A. \Box 46-5-167), will be complied with.

That Applicant further acknowledges that compliance with the requirements of the UAF is necessary to receive and maintain an active Certificate of Authority to provide telecommunications service in Georgia.

The Applicant also agrees to file quarterly reports for quarters subsequent to the effective date of certification including any portion of the quarter when certificated, in conformance with the instructions attached hereto (see "Addendum – Universal Access Fund") with the full understanding that not to do so may result in revocation of this same certificate. This attested to by signature below of proper authorized company official.

Bandwidth Infrastructure Group GA, LLC

Mark In loty

(COMPANY)

(SIGNATURE)

Subscribed and sworn before me this

6th day of

, 20 19

NOTARY PUBLIC

GEORGIA GEORGIA AS COUNTILIAND AS CO

AFFIDAVIT 3 – FAMILY VIOLENCE SHELTER CONFIDENTIALITY ACT

Personally appeared before me, an officer duly authorized to administer oaths,,			
who, after being duly sworn, deposes and says that he or she is			
of Applicant, certified telephone service provider or directory information provider.			
1.			
I make this affidavit on the basis of my personal knowledge.			
2.			
I have read the May 13, 2005 Order and the August 30, 2005 Amendatory Order in Georgia Public Service Commission ("Commission") Docket No. 19553-U, Implementation of Senate Bill 147, the Family Violence Shelter Confidentiality Act of 2004 (O.C.G.A. § 46-5-7). I have also read the Commission Staff Memorandum dated May 1, 2007 (see "Addendum – Family Violence Shelter Confidentiality Act") that summarizes the requirements under O.C.G.A. § 46-5-7 and the Commission orders issued pursuant to that Code Section of providers of telephone service in the State of Georgia or any other entity that publishes, disseminates, or otherwise provides telephone directory information or listings of telephone subscribers in the State of Georgia.			
3.			
The Applicant agrees that it will satisfy the minimum requirements set forth in the Commission orders and Staff Memorandum referenced in paragraph 2 of this affidavit to protect the confidentiality of the location and address of family violence shelters in the State of Georgia.			
4.			
Pursuant to O.C.G.A. § 46-5-7, the Applicant submits this affidavit as its plan to protect the confidentiality of the location and address of family violence shelters in the State of Georgia.			
FURTHER AFFIANT SAITH NOT.			
Bandwidth Infrastructure Group GA, LLC (COMPANY)			
Mall. Hay (SIGNATURE)			

Subscribed and sworn before me this

(NOTARY PUBLIC)

20/9



GPSC FORM 600-1, Revised: 08/17/2015

AFFIDAVIT 4 – EXCHANGES

The Applicant agrees to provide local telecommunication services in conformance with the existing exchange boundary maps of the incumbent Local Exchange Carriers as approved by the Public Service Commission.

Instructions: (1) Under "INCUMBENT LOCAL EXCHANGE CARRIERS(S)", list the names of all the incumbent LECs in whose territories you intend to operate. (2) Under "EXCHANGE(S)", list each individual exchange name (e.g, Acworth, Adairsville, Albany, etc.) in which the applicant will be operating Lists of exchange names can be downloaded from the Commission's website at http://www.psc.state.ga.us/telecom/tl_forms/forms.asp. In lieu of writing or typing the individual exchange names on this document, it is acceptable to print "See attached list" in the first blank under "EXCHANGE(S)" and attach the appropriate list(s) of exchanges to the document.

INCUMBENT LOCAL EXCHANGE CARRIER(S): Bell South Telecommunications, Inc. (AT&T)

•					
EXCHANGE(S):					
Please see attached I	EXHIBIT G				
				-	
					
			<u> </u>		
				-	
			Bandwidth Infrastructo (COM	ire Group GA, LLC IPANY)	
			Mad W. Han	/	
			(SIGNATURE)		

Subscribed and sworn before me this

16 th day of Oct. , 20/

(NOTARY PUBLIC)

SEPRES GEORGIA MAY 7, 2021

GPSC FORM 900-1, Revised: 08/17/2015

EXHIBIT A

Control Number: 19121500

STATE OF GEORGIA

Secretary of State

Corporations Division 313 West Tower 2 Martin Luther King, Jr. Dr. Atlanta, Georgia 30334-1530

CERTIFICATE OF AUTHORITY

I, Brad Raffensperger, the Secretary of State and the Corporation Commissioner of the State of Georgia, hereby certify under the seal of my office that

Bandwidth Infrastructure Group GA, LLC a Foreign Limited Liability Company

has been duly formed under the laws of **Delaware** and has filed an application meeting the requirements of Georgia law to transact business as a **Foreign Limited Liability Company** in this state.

WHEREFORE, by the authority vested in me as Secretary of State, the above Foreign Limited Liability Company is hereby granted, on 09/12/2019, a certificate of authority to transact business in the State of Georgia as provided by Title 14 of the Official Code of Georgia Annotated. Attached hereto is a true and correct copy of said application.

WITNESS my hand and official seal in the City of Atlanta and the State of Georgia on 09/16/2019.



Brad Raffensperger

Brad Raffensperger Secretary of State



OFFICE OF SECRETARY OF STATE CORPORATIONS DIVISION 2 Martin Luther King Jr. Dr. SE Suite 313 Wast Tower Allanta, Georgia 30334 (404) 656-2817 sos gaorgia gov/corporations APPLICATION FOR CERTIFICATE OF AUTHORITY FOR FOREIGN LIMITED LIABILITY COMPANY

IMPORTANT: Please provide the entity's primary email address when completing this formation Primary Email Address don.doering@colcap.com

NOTICE TO APPLICANT: PRINT PLAINLY OR TYPE REMAINDER OF THIS FORM						
1.	Bandwidth Infrastructure Group GA, LLC					
	Name of Limited Liability Company	Nz	ama Reservation Nu	mber (Optional)		
	September 10, 2019					
	Date business commenced (or proposed) in Georgia (NCTE:	If date provided here is more than 30 days prior to t	the effective date of	this		
-	application, a \$500 penalty plus less must be paid. Penalty is st					
2.	Incorporating Services, Ltd.					
	Name of Filing Person					
	3500 South DuPont Highway	Dover	DE	19901		
	Address	City	State	Zip Code		
	orders@incserv.com Filer's Email Address		60 346.4546 elephone Number			
		§ Secretarian	1 Nonine			
3	Bandwidth Infrastructure Group GA, LLC					
	Name of Limited Liability Company in State or Country of Form		Decree of			
	Delaware Jurisdiction (Home State or Country)	September 10, 2019 Date of Formation in Home State or Country	Perpetual Period of Dur			
	Junsoicoon (Home State of Country)	Date of romation in noine state or country	Pence of Day	anon .		
4.	204 S. Union Street	Alexandria	VA	22314		
	Address of Principal Place of Business	Gły	State	Zip Code		
5	Cogency Global Inc.	sop@cogeno	cyglobal.com			
	Name of Registered Agent in Georgia	Registered Ag	gent's Email Address	8		
	900 Old Roswell Lakes Parkway, Suite 310					
	Registered Office Street Address in Georgia (post office box or	- /	:88)	The state of the s		
				36076		
	City	ounty	State	Zip Code		
6.	Donald Doering, Manager, 204 S. Union Street	Alexandria	VA	22314		
	Manager's Name & Address (person with aubstantial responsibility	(for managing LLC's business activities) City	State	Zip Gode		
7.	204 S. Union Street	Alexandria	VA	22314		
	Address Where Limited Liability Company's Records Are Main	ntained City	State	Zip Code		
			,			
8.	Effective Date: (Choose one)	effective date and/or time.				
		d effective data must be within 90 days of the filing date.)				
9	NOTICE: Mall the following items to the Secretary of State at the	ne above address				
	(1) This application;	A. V. official				
	(2) The filing fee of \$225.00 payable to *Secretary of Sta					
	This application is signed by a person duly authorized to significantly company is organized. The foreign limited liability company	monny undertakes to keep its records at the addis-	man about to #7 at	house costal lite		
	registration in Georgia is canceled or withdrawn. The foreign	n limited liability company, in accordance with Titl	In 14 of the Official	Code of		
	Georgia Annotated, sepoints the Secretary of State as agent the agent's authority has been revoked of the agent cannot	t for service of process if no agent has been appropriate for service by the greening of reasonable	cinted in Georgia o	or, if appointed,		
7	Donald C. Johnny	9 11 10	ie dingente.			
S	igneture of Authorized Person	7/11/17				
	onald Doering	Manager				
-	rini Name	Manager Title				

Page 1

Delaware The First State

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF
DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT
COPY OF THE CERTIFICATE OF FORMATION OF "BANDWIDTH
INFRASTRUCTURE GROUP GA, LLC", FILED IN THIS OFFICE ON THE
TENTH DAY OF SEPTEMBER, A.D. 2019, AT 3:55 O'CLOCK P.M.



Authentication: 203569414

Date: 09-10-19

7600710 8100 SR# 20196963739 State of Delaware
Secretary of State
Division of Corporations
Delivered 03:55 PM 09/10/2019
FILED 03:55 PM 09/10/2019
SR 20196963739 - File Number 7600710

CERTIFICATE OF FORMATION

OF

BANDWIDTH INFRASTRUCTURE GROUP GA, LLC

This Certificate of Formation of Bandwidth Infrastructure Group GA, LLC, a Delaware limited liability company (the "Company"), is being executed by the undersigned for the purpose of forming a limited liability company pursuant to §18-201 of the Limited Liability Company Act of the state of Delaware.

FIRST: The name of the Company is: Bandwidth Infrastructure Group GA, LLC

SECOND: The address of the registered office of the Company in Delaware is 850 New Burton Road, Suite 201, City of Dover, County of Kent, Delaware 19904 and its registered agent at such address is Cogency Global Inc.

IN WITNESS WHEREOF, the undersigned, being the individual forming the Company, has executed, signed and acknowledged this Certificate of Formation this 10th day of September, 2019.

/s/ Cara Hupprich

Name: Cara Hupprich

Title: Authorized Representative

EXHIBIT B

PUBLIC DISCLOSURE DOCUMENT

BANDWIDTH INFRASTRUCTURE GROUP GA, LLC'S CORPORATE STRUCTURE CHART & COLUMBIA QP INVESTMENTS

[Redacted.]

EXHIBIT C

PUBLIC DISCLOSURE DOCUMENT

BANDWIDTH INFRASTRUCTURE GROUP GA, LLC'S NETWORK MAP

[Redacted.]

EXHIBIT D

PUBLIC DISCLOSURE DOCUMENT

BANDWIDTH INFRASTRUCTURE GROUP GA, LLC'S FINANCIAL PROJECTIONS

[Redacted.]

EXHIBIT E

Profiles of Management Team

John Siegel - President

John focuses on Internet Infrastructure and Enterprise IT Services investments. John is currently a member of the Board of Directors of Contino, euNetworks, eX² Technology, Landways, Lemongrass, New Signature, Resilience360, SummitIG, TerraPact, Vivacity, and Wyyerd Group. John previously served on the boards of ICG Communications (acquired by Level 3), New Global Telecom (acquired by Comcast), Presidio (acquired by American Securities), GTS CE (acquired by Deutsche Telekom), mindSHIFT (acquired by Best Buy), FDN Communications (acquired by NuVox), Virtustream (acquired by EMC), Cologix (majority stake acquired by Stonepeak), Cloud Sherpas (acquired by Accenture) and Zayo (NYSE: ZAYO) and represented Columbia Capital's interests in Mpower Communications (acquired by TelePacific). Before joining Columbia Capital, John worked in Morgan Stanley's Private Equity Group, where he specialized in investments in the telecommunications/data services arena. He also held positions with Fidelity Ventures, the private equity division of Fidelity Investments, and the Investment Banking Division of Alex Brown & Sons, Incorporated. John received his B.A. from Princeton University and his M.B.A. from Harvard Business School.

Don Doering - Vice President, Finance

Don joined Columbia in 1999 and is responsible for managing the firm's operations. He has more than 30 years of successful experience in managing the financial and operational functions of both public and private companies. Prior to joining Columbia Capital, Don was the Chief Financial Officer of Digital Television Services and Sterling Cellular, two former Columbia portfolio companies. Don also served in various financial and operational management positions for Contel Cellular, a subsidiary of Contel Corporation, and was a member of the audit department of Arthur Andersen, LLP. Don received his Bachelor of Science in Accounting from the McIntire School of Commerce, University of Virginia.

Mark Hagood - General Manager

Mark manages the day-to-day operations of BIG, responsible for both business development and management of network assets. Mark has more than 25 years of successful experience in the development, sales, and operations of telecommunication networks. He has held management positions at MCImetro, Qwest Communications, Windstream Communications, and Frontier Communications. Throughout his career in telecommunications, Mark's roles have always encompassed the development, operation, construction, and sales of networks and network assets. Over the course of his telecommunications career, Mark has been responsible for closing network asset transactions valuing more than \$2B. Prior to his career in telecommunications, Mark held several positions in municipal public affairs, including having served in the Virginia General Assembly. Mark received his B.S. Biology and M.S. in Biology from the University of Richmond.

EXHIBIT F

PUBLIC DISCLOSURE DOCUMENT

COLUMBIA CAPITAL EQUITY PARTNERS VI (QP), L.P. AUDITED FINANCIAL STATEMENT

[Redacted.]

EXHIBIT G

BellSouth Telecommunications, Inc. d/b/a AT&T Georgia ("AT&T Georgia")

Exchange List

Lula

Lumber City

Luthersville

Lumpkin

Acworth Adairsville Albany Alpharetta Americus Appling Arlington Athens Atlanta Augusta Austell Baconton Bainbridge Barnesville Baxley Blackshear Bogart-Statham Bowdon Bremen Brunswick Buchanan Buford Calhoun Camilla Carrollton Cartersville Cave Spring Cedartown Chamblee Claxton Clermont Cochran Colquitt Columbus Concord Convers Cordele

Covington

Cumming

Cusseta

Dallas Douglasville Dublin Duluth Eastman Eatonton Elberton Fairburn Favetteville Flowery Branch Forsyth Fort Valley Franklin Gainesville Gay Gibson Grantville Greensboro Greenville Griffin Hamilton Hampton Harlem Hazelhurst Hephzibah Hogansville Jackson Jekvll Island Jesup Johnson Corner Jonesboro Kingston LaGrange Lake Park Lawrenceville

Leary

Leesburg Lithonia

Loganville

Louisville

Lyons Macon Madison Marietta McCaysville McDonough Millen Monticello Newnan Newton Norcross Palmetto Panola Pelham Pine Mountain Pooler **Powder Springs** Richland Rockmart Rome Roopville Rossville Roswell Royston Rutledge Sandersville-Tennille Sardis Savannah Senoia Smithville

Smyrna Social Circle

Sparks

Sparta

St. Simons Island

Stockbridge Stone Mountain Swainsboro Sylvester Tallapoosa Temple Tennga Thomasville Thomson Tifton Tucker Tybee Island Valdosta Vidalia Villa Rica Wadley Warner Robins Warrenton Watkinisville Waycross Waynesboro

Woodbury

Woodstock

Wrightsville

Wrens

Zebulon