#### COMMONWEALTH OF KENTUCKY

#### BEFORE THE PUBLIC SERVICE COMMISSION

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In the Matter of:

Electronic Petition Of Teleport Communications of America, LLC Requesting the Commission's Intervention in NANPA NXX Code Assignments (NPA 270)

Case No. 2020-00285

#### <u>Teleport Communications of America, LLC Electronic Petition For Review Of NXX Code</u> <u>Denial In The Henderson Rate Center</u>

Teleport Communications of America, LLC ("TCAL") petitions the Public Service Commission of Kentucky ("Commission") pursuant to the rules adopted by the Federal Communications Commission ("FCC") for challenging determinations of the North American Numbering Plan Administrator ("NANPA") for review of NANPA's denial of TCAL's application for use of central office numbering resources in the 270 area code. In support of its petition, TCAL states:

- 1. TCAL is a telecommunications utility regulated by the Commission. It provides, among other services, intraLATA local exchange telecommunications services in the Commonwealth of Kentucky.
- NANPA is an independent non-governmental entity responsible for administering and managing the North American Numbering Plan ("NANP"). See 47 C.F.R. Sec. 52.13 (a), (b).
- On March 31, 2000, the FCC issued a Report and Order and Further Notice of Proposed Rule Making relating to numbering resource optimization ("FCC 00-104").

The goal of FCC 00-104 was to implement uniform standards governing requests for telephone numbering resources in order to increase efficiency in the use of telephone numbers and to avoid further exhaustion of numbers under the NANP.

- 4. Among other things, FCC 00-104 adopted a revised standard for assessing a carrier's need for numbering resources by requiring carriers to report rate-center-based utilization data to NANPA, rather than switch-specific utilization data. The FCC further required that, to qualify for access to new numbering resources, applicants must establish that existing inventory within the applicant's rate center will exhaust within six (6) months of the application. The FCC reaffirmed this requirement in two subsequent orders. FCC 00-429 at para. 29 (rel. Dec. 29, 2000); FCC 01-362 at para. 48-49 (rel. Dec. 28, 2001).
- 5. The shift to a rate center basis for determining the need for new numbering resources was intended to "more accurately reflect how numbering resources are assigned" and to allow carriers "to obtain numbering resources in response to specific customer demands." FCC 00-104, para. 105.
- 6. In addition to the months-to-exhaust ("MTE") requirement described above, the FCC's rules also require carriers to meet a rate center utilization threshold of seventy-five percent (75%) in order to receive additional numbering resources in a given rate center. FCC 00-429 at para. 22; FCC 01-362, para. 50-52. Based on the FCC's orders, carriers must meet both the MTE requirement and the utilization threshold requirement on a rate center basis in order to obtain additional numbering resources. Id.

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- 7. On July 26, 2020 TCAL submitted a Central Office Code (NXX) Assignment Request and CO Code Assignment/MTE Certification Request Worksheet to NANPA for the assignment of 1 block of consecutive blocks of numbers, not in the 0, 1 or 9 blocks, needed to meet the numbering demand for the Deaconess Hospital, in the Henderson rate center, Kentucky. The application is attached hereto as Attachment 1.
- TCAL completed the application in accordance with the Industry Numbering Committee's Guidelines and filled out the necessary MTE Certification Worksheets as required.
- 9. The code assignment request was for a 1000 consecutive numbers, not in a 0, 1 or 9 block, in NPA 270, to meet the Deaconess Hospital request. TCAL, however, did not have sufficient resources available within its inventory in the Henderson rate center and was unable to meet the customer's specific request for numbering resources. At the time of the filing of the code request, the Henderson rate center had a MTE of 2.8 months and a utilization of 44.5%. TCAL submitted this request because its Henderson rate center inventory lacks 1000 consecutive numbers to meet the customer's request. TCAL owns 270-854-2 with ~540 available numbers. On July 26, 2020, NANPA's Central Office Code Administration denied TCAL's code request on the grounds that TCAL had not met the utilization criteria now set forth in the Central Office (NXX) Guidelines. NANPA denied TCAL's code requests despite the fact that TCAL does not have adequate numbering resources needed to satisfy its customer's demands in the above-referenced switch. NANPA's response is in Attachment 2.

- 10. TCAL's inability to provide the requested numbers prevents TCAL from providing the quality of service the customer desires, needs, and expects. If TCAL is not assigned the code needed to meet the customer's request, TCAL will be unable to provide the telecommunications services requested by the customer.<sup>1</sup> NANPA's refusal to grant numbering resources sufficient to meet the Henderson Medical Center's need is inconsistent with the FCC's position that "[u]nder no circumstances should consumers be precluded from receiving telecommunications services of their choice from providers of their choice for want of numbering resources." FCC 00-429 at para.61.
- 11. Both the FCC's rules and the Central Office Code (NXX) Guidelines provide that state regulatory authorities have the power and authority to review NANPA's decision to deny a request for numbering resources. See FCC 01-362, Appendix A, Final Rules, para. 52.15(g)(4)("The carrier may challenge the NANPA's decision to the appropriate state regulatory commission.") FCC 01-362 at para. 61-66; Central Office Code (NXX) Guidelines para. 13.0 ("Appeals may include but are not limited to one or more of the following options: . . . C. The CO Code Administrator(s) and code holders/applicants may pursue the disagreement with the appropriate governmental/regulatory body").
- 12. Prior to the FCC's orders and the resulting change in the Central Office Code (NXX) Assignment Guidelines, the MTE procedures used by NANPA permitted a carrier to receive a code assignment, even if the MTE requirement at the switch level was not

<sup>&</sup>lt;sup>1</sup> Please see Attachment 3. TCAL employs a number administration technique called "sequential numbering" in order to preserve the largest blocks of consecutive numbers for as long as possible. The lack of consecutive numbers

met. These waivers or exceptions were granted where customer hardships could be demonstrated or where the service provider's inventory did not have a block of sequential numbers large enough to meet the customer's specific request. Under today's procedures, NANPA looks at the MTE for the entire rate center without any exceptions. The FCC has determined, however, that States may grant relief "if a carrier demonstrates that it has received a customer request for numbering resources in a given rate center that it cannot meet with its current inventory." FCC 01-362, para. 64. In addition, the FCC has ruled that, "States . . . may grant requests for customers seeking contiguous blocks of numbers." <u>Id.</u>

- 13. TCAL requests that the Commission reverse NANPA's decision to withhold numbering resources from TCAL.
- 14. This Commission, as well as the Commissions in Alabama, Florida, Georgia, Louisiana, Mississippi, North Carolina, South Carolina, and Tennessee, has previously addressed similar situations and ordered NANPA to provide TCAL with the numbering resources, even though TCAL was unable to satisfy the requirements. WHEREFORE, TCAL requests the Commission to enter an Order:
- Reversing the decision of NANPA to deny TCAL's requests for additional numbering resources,
- 2. Directing NANPA to provide the requested thousand blocks of numbers for the switch identified herein, and
- 3. Granting the requested relief as soon as practicable.

in the switches referred to above is the consequence of a high level of utilization, not any failure on TCAL's part to

Respectfully submitted this 24th day of August, 2020

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conserve blocks of consecutive numbers.

### Attachment 1

#### Thousands-Block Months to Exhaust Certification Worksheet - TN Level<sup>1</sup> - Appendix 2 **Revised: October 31, 2019**

(Thousands-Block Number Pooling Growth Block Request)

# Tracking Number: 270-HENDERSON-KY-1269157Date: Sunday, July 26,<br/>2020OCN:8406Company Name: TELEPORT COMMUNICATIONS<br/>AMERICA, LLC - KY

Rate Center: **HENDERSON** 

List all Codes NPA(s)-NXX(s) and Blocks NPA(s)-NXX-X(s)<sup>2</sup>:270-854-2,

Name of Block Applicant: **Rowena** Signature: **Rowena Brown** 

Title: Senior Network Specialist

Phone: <u>925-543-1526-</u>

Fax: <u>925-355-9268</u>

E-Mail: rb2548@att.com

A. Available Numbers<sup>3</sup>:<u>523</u>

B. Assigned Numbers: 445

C. Total Numbering Resources<sup>4</sup>:1000

D. Quantity of numbers activated in the past 90 days (increments of 1,000 or 10,000) and excluded from the Utilization calculation<sup>5</sup>: $\underline{0}$ 

List Excluded Code(s) or Block(s): Month 4 5 1 2 3 6 8 9 10 11 7 12 E. Growth History -7 <u>25</u> <u>17</u> <u>0</u> <u>0</u> 2 Previous 6 months<sup>6</sup>

F. Forecast -	<u>1020</u>	<u>20</u>										
Next 12												
months <sup>7</sup>												

G. Average Monthly Forecast (Sum of months # 1-6 (Part F above) divided by  $6^{8}$ :186.667

H Months

II. WIOHUIS	Number Amilable for Amignment to
	Numbers Available for Assignment to
to Exhaust <sup>9</sup>	(1)
	<u>Customers (A)</u>
=	

Average Monthly Forecast (G)

	Block Requested 1	<u>Available Numbers</u> 523		<u>Months To Exhaust</u> 2.802
I. Utilization <sup>10</sup> =	Assigned Numbers (B)	X 100 =	<u>44.5</u>	
	Total Numbering Resources (C)-Exe Numbers (D)	cluded		

Explanation: \_\_\_\_\_

<sup>1</sup>A copy of this worksheet is required to be submitted to the Pooling Administrator (PA) when requesting additional Numbering Resources in a rate center. For auditing purposes, the applicant shall retain a copy of this document.

<sup>2</sup>List all Numbering Resources allocated to the OCN for the requested Rate Center, including newly acquired Central Office (CO) Codes (NPA-NXX) and Thousands-Blocks (NPA-NXX-X). This information is available from the Total Numbering Resources in PAS and shall automatically populate on this form in PAS. When an exception exists, the Applicant shall adjust the auto-populated list and shall provide an explanation of the adjustment in the Explanation field.

<sup>3</sup>The total quantity of numbers available for assignment from the Numbering Resources allocated to the OCN for the requested Rate Center, including newly acquired CO Codes (NPA-NXXs) and Thousands-Blocks (NPA-NXX-Xs). When an exception exists, the Applicant shall adjust the autopopulated number as needed and provide an explanation of the adjustment in the Explanation field (e.g., to increase the number of available resources due to pending applications in the same rate center, or for documentation purposes for safety valve waivers).

<sup>4</sup>The total quantity of Numbering Resources allocated to the OCN for the requested Rate Center. including newly acquired CO Codes (NPA-NXXs) and Thousands-Blocks (NPA-NXX-Xs). This information is available from the Total Numbering Resources Report in PAS and shall automatically populate on this form in PAS. When an exception exists, the Applicant shall adjust the auto-populated number as needed and provide an explanation of the adjustment in the Explanation field (e.g., to increase the total number of resources to include pending applications in the same rate center, or for documentation purposes for safety valve waivers).

<sup>5</sup>Quantity of numbers activated in the past 90 days indicates newly acquired Thousands-Blocks (NPA-NXX-X) and/or Central Office (CO) Codes (NPA-NXX) received from the administrator and shall be reported in increments of 1,000 or 10,000 TNs (e. g.: 2 blocks received=2,000 and 1 code received =10,000).

<sup>6</sup>Net change in Telephone Numbers (TN) no longer available for assignment in each previous month, starting with the most distant month as Month 1, and Month 6 as the current month.

<sup>7</sup>Forecast of Telephone Numbers (TN) needed in each following month, starting with the most recent month as Month 1.

<sup>8</sup>This field is automatically calculated and populated on this form in PAS.

<sup>9</sup>This field is automatically calculated and populated on this form in PAS. To be assigned an additional Thousands-Block (NPA-NXX-X) for growth, "Months to Exhaust" shall be less than or equal to 6 months. (47 CFR § 52.15 (g) (4) (iii)).

<sup>10</sup>This field is automatically calculated and populated on this form in PAS. To be assigned an additional Thousands-Block (NPA-NXX-X) for growth, "Utilization" shall be 75% or more (47 CFR § 52.15 (h)). Newly acquired Numbering Resources may be excluded from the Utilization calculation (47 CFR § 52.15 (g)(4)(ii)).

#### Thousands-Block (NPA-NXX-X) Application - Part 1A Revised: October 31, 2019

	<u>Individual Block</u> Request					
Type of Application:	New	Change <sup>i</sup>	Disconnect			
1.1 Contact Inf		ral Application In	formation			
Block Applicar	nt•					
Company Name:		MUNICATIONS AM	ERICA, LLC - M	<u>(Y</u>		
Headquarters Address:	5001 EXECUTIVE	PARKWAY 3W200	L			
City:	<u>San Ramon</u>	State:	<u>CA</u>	ZIP: <b>9458</b> 3		
Contact Name:	<u>Rowena Brown</u>					
Contact Address:						
City:	<u>San Ramon</u>	State:	<u>CA</u>	ZIP: <b>9458</b> 3		
Phone: <u>925-54</u>	<u>3-1526</u>	Fax: <b>925-355-92</b>	<u>.68</u>			
E-mail: <u>rb2548</u>	@ <u>att.com</u>					
Pooling Admin	istrator: <sup>ii</sup>					
Contact Name:	Margaret Harrell-	<u>Simington</u>				
Contact Address:	1800 Sutter Stree	<u>t, Suite 780</u>				
City:	<u>Concord</u>	State:	<u>CA</u>	ZIP: <b>94520</b>		
Phone:	<u>925-420-0346</u>	Fax: <u>925-420-03</u>	77			
E-mail: <u>mharre</u>	<u>ll-simington@som</u>	los.com				
1.2 General Inf	ormation:					
Check one : No	LRN needed	LRN needed <sup>iii</sup> :_				
NPA: <u>270</u>	LATA: <u>464</u>	OCN <sup>iv</sup> : <u>8406</u>	Parent Comj - <u>7125</u>	pany's OCN		
	usands-Blocks Re					
Switch Identific	cation (Switching)	Entity/POI <sup>V</sup> )·		,		

Rate Center<sup>vi</sup>: <u>HENDERSON</u>

1.3 Dates:

 Date of Application<sup>vii</sup>:\_\_\_\_\_
 Requested I

 07/26/2020\_\_\_\_
 08/26/2020

Requested Effective Date<sup>viii</sup>: <u>08/26/2020</u>

Requested Expedited Treatment? (See Section 8.6) Yes \_\_\_\_\_No \_\_\_X\_\_\_

By selecting this checkbox, I acknowledge that I am requesting the earliest possible effective date the Administrator can grant. Please note that this only applies to a reduction in the Administrator's processing time, however the request will still be processed in the order received.

1.4 Type of Service Provider Requesting the Thousands-Block :

- a) Type of Service Provider : <u>CAP OR CLEC</u> (LEC, IXC, CMRS, Other)
- b) Primary Type of Service Blocks to be used for : <u>Wireline</u>

c) Thousands-Block(s) (NXX-X) assignment preference (Optional) <u>270-833-2</u> 270-869-2,3

d) Thousands-Block(s) (NXX-X) that are undesirable for this assignment, if any \_\_\_\_\_\_
 270-XXX-0,1,9

e) If requesting a code for LRN purposes, indicate which block(s) you will be keeping (the remainder of the blocks will be given to the pool) \_\_\_\_\_

1.5 Type of Request:

Initial block for rate center : Yes \_\_\_\_\_\_If Yes, attach evidence of authorization and proof of capability to provide service within 60 days.

Growth block for rate center : Yes <u>X</u> If Yes, attach months to exhaust worksheet

By selecting this checkbox, I acknowledge that I am willing to accept a block in red and explicitly understand that the underlying CO code may not yet be activated in the PSTN and loaded in the NPAC on the block effective date.

Type of change (Mark all that apply)

OCN: Intra-company<sup>ix</sup> Switching Id Part 1B

OCN: Inter-company<sup>x</sup> Effective Date

Change block : Yes \_\_\_\_\_\_ If Yes, list NPA-NXX-X \_\_\_\_\_\_

1.6 Block Return :

a) Is this block Contaminated: Yes \_\_\_\_\_ No \_\_\_\_\_

b) If Yes how many TNs are NOT available for assignment :\_\_\_\_\_

c) Have all new Intra SP ports been completed in the NPAC: Yes \_\_\_\_\_ No \_\_\_\_\_

d) Has this block been protected from further assignment: Yes \_\_\_\_\_ No \_\_\_\_\_

Remarks:

I hereby certify that the above information requesting a Thousands-Block (NPA-NXX-X) is true and accurate to the best of my knowledge and that this application has been prepared in accordance with the Thousands-Block and Central Office Code Administration Guidelines (TBCOCAG) available on the ATIS web site (www.atis.org/inc) or by contacting inc@atis.org as of the date of this application.

<u>Rowena Brown</u>	Senior Network Specialist	<u>07/26/2020</u>
Signature of Block Applicant	Title	Date

#### Instructions for filling out each Section of the Part 1A form:

Section 1.1 Contact information requires that Service Providers (SP) supply under "Block Applicant" the company name, company headquarters address, a contact within the company, an address where the contact person may be reached, in addition to the correct phone, fax, and e-mail address. The Pooling Administrator (PA) section also requires the SP to fill in the PA's name, address, phone, fax and e-mail.

Section 1.2 Service Providers (SP) who need a Thousands-Block (NPA-NXX-X) assignment or for a Location Routing Number (LRN) are required to fill in this section. If needed for an LRN, a Part 1 Central Office Code (NPA-NXX) Application needs to also be submitted to the Pooling Administrator (PA). The SP should supply the Numbering Plan Area (NPA); the Local Access Transport Area (LATA), which is a three-digit number that can be found in the Telcordia Technologies, Inc. dba iconectiv (iconectiv<sup>®</sup>) LERG<sup>TM</sup> Routing Guide<sup>xi</sup>. The Operating Company Number (OCN) assigned to the SP and the OCN of its parent company. An OCN is a four-character alphanumeric NECA-assigned Company Code or a four-character alphanumeric identifier assigned by the iconectiv Telecom Routing Administration (TRA). In addition, the number of Thousands-Blocks requested should be supplied. The Switch Identification (Switching Entity/POI). Explanations of these terms may be found in the footnotes.

Section 1.3 The date the Service Provider (SP) completes the application should be entered in this section, as well as the Effective Date of the requested Thousands-Block.

Section 1.4 Service Providers (SP) should indicate their type, e.g., local exchange carrier, competitive local exchange carrier, interexchange carrier, CMRS or VoIP. Also indicate the primary type of business in which the Numbering Resource is to be used. SPs may indicate their preference for a particular Thousands-Block, e.g., 321-9XXX, or indicate any Thousands-Blocks that may be undesirable, e.g., 321-6XXX.

Section 1.5 Service Providers (SP) indicate the type of request. Initial requests are for first applications for Thousands-Blocks in a Rate Center, Growth applications are for additional Thousands-Blocks in a Rate Center in which the Applicant already has Numbering Resources, and provide the required evidence as ordered by the FCC.

Section 1.6 Service Providers (SP) shall indicate the updated/current information in regards to contaminated Telephone Numbers (TN) on the Thousands-Block they are returning to the Industry Inventory Pool. Thousands-Blocks with over 10% contamination (101 TNs or more) shall not be returned to the Industry Inventory Pool except when a SP is exiting the market or is exchanging a Thousands-Block that was identified as being over 10% contaminated. If the Thousands-Block being returned is over 10% contaminated, the Pooling Administrator (PA) shall seek a new Thousands-Block Holder. If question c and/or d have a response of No, the request for return shall be denied.

The Thousands-Block applicant certifies veracity of this form by signing their name, and providing their title and date.

#### Footnotes:

<sup>1</sup>Identify the type of change(s) in Section 1.5.

<sup>ii</sup>The Pool Administrator (PA) is available to assist in completing these forms.

<sup>iii</sup>A Part 1 Central Office (CO)Code (NPA-NXX) Application shall also need to be submitted to the Pooling Administrator (PA).

<sup>iv</sup>Operating Company Number (OCN) assignments must uniquely identify the applicant. Relative to Central Office (CO) Code (NPA-NXX) assignments, NECAassigned Company Codes may be used as OCNs. Companies with no prior CO Code or Company Code assignments should contact NECA (800 524-1020) to be assigned a Company Code(s). Since multiple OCNs and/or Company Codes may be associated with a given company, companies with prior assignments should direct questions regarding appropriate OCN usage to TRA (732-699-6700).

<sup>v</sup>This is an eleven-character descriptor of the Switching Entity/Point Of Interconnection (POI) provided by the owning entity for the purpose of routing calls. This is the 11 character CLLI<sup>TM</sup> Code of the Switching Entity/POI.

<sup>vi</sup>Rate Center name shall be a tariffed Rate Center.

<sup>vii</sup>Acknowledgment and indication of disposition of this application shall be provided to applicant within seven calendar days from the date of receipt of this application. An incomplete form may result in delays in processing this request.

viiiPlease ensure that the Central Office (CO) Code (NPA-NXX) of the LRN to be associated with this Thousands-Block(s) is/will be active in the PSTN prior to the effective date of the Thousands-Block(s).

<sup>ix</sup>Select if you are the current Thousands-Block Holder.

<sup>x</sup>Select if you are <u>not</u> the current Thousands-Block Holder.

<sup>xi</sup>iconectiv<sup>®</sup>, Telcordia<sup>®</sup>, and Common Language<sup>®</sup> are registered trademarks and CLCI<sup>TM</sup>, CLLI<sup>TM</sup>, LERG<sup>TM</sup> Routing Guide and TPM<sup>TM</sup> Data Source are trademarks and the Intellectual Property of Telcordia Technologies, Inc. dba as iconectiv.

### Attachment 2

## Pooling Administration System Dated 26 July 2020

#### Pooling Administrator's Response/Confirmation - Part 3A Revised: October 31, 2019

	Tracking Number :	270-HENDERS0 KY-1269157	DN-	
Date of Ap	plication:	07/26/2020	Effective Date:	
	Date of Receipt:	07/26/2020	Date of Response	: 07/26/2020
	Service Provider Name: (LERG <sup>TM</sup> Routing Guide <sup>1</sup> ) OCN:	TELEPORT CO		CA, LLC - KY
	Parent Company OCN:	7125		
	NPAC SOA SPID :			
	Pooling Administrator Cor Margaret Harrell-Simington		Phone:	925-420-0346
	Signature of Pooling Admi	i <del>nistrator</del>		
	Margaret Harrell-Simington		Fax	925-420-0377
	Name (print)			
	Email:		mharrell- simington@somos.com	
	NPA-NXX or NPA-NXX-X :		Block Assigned:	
			Block Reserved :	
			Block Reservation Expiration Date :	
			1	

	Block/Code Modified :	
	Block/Code Disconnected :	
Block Contaminated (Yes or No	o):	
If yes, enter the number of TNs	contaminated (1-1000):	
Switch Identification (Switching	g/POI) <sup>2</sup> :	MDVIKYMAX6X
Rate Center:		HENDERSON
× Form complete, request denied.		
Explanation:		
Block (NPA-NXX-X) & Central Of the appeals process. 	fice Code (NPA-NXX) Admin	istration Guidelines for
Explanation:		
Assignment Activity Suspended	l by Administrator.	
_		
Remarks:		
iconectiv <sup>®</sup> , Telcordia <sup>®</sup> , and Common CLLI <sup>TM</sup> , LERG <sup>TM</sup> Routing Guide and Intellectual Property of Telcordia Tech	TPM <sup>TM</sup> Data Source are trade	marks and the
This is an eleven-character descrip	0,	

of routing calls. This shall be the Common Language Location Code (CLLI Code) of the Switching Entity/Point Of Interconnection (POI) shown on the Part 1A.

### Attachment 3

# dh Deaconess

#### 8/5/2020

Deaconess Health System 600 Mary Street Evansville, In 47747

TNAC:

Please accept this Letter of Intent requesting additional number resources.

Deaconess Health System request 1000 consecutive numbers in the 270 rate exchange excluding ones that last 4 digits start with 9,1 or 0.

Deaconess Health System has multiple sites throughout Indiana, Illinois and Kentucky.

The numbers will be used for our hospital location: 1305 N Elm St, Henderson, KY 42420

With our expansion of multiple new sites in Kentucky, we are in need of these numbers that will be added to our Bvoip Platform.

These Numbers will be installed on our current Bvoip circuit

Adahan

Adam Willis Telecom Supervisor 812-450-5845 adam.willis@deaconess.com