



An Expert in Optical Communications

VOICE SERVICE

UNM2000

Version: A

Date: **Set** 2019

Jefferson Mendes Pereira

FiberHome Telecommunication Technologies Co.,Ltda

Version

Version	Description
A	Initial version

Thank you for choosing our products.

We appreciate your business. Your satisfaction is our goal. We will provide you with comprehensive technical support and after-sales service. Please contact your local sales representative, service representative or distributor for any help needed at the contact information shown below.

Fiberhome Telecommunication Technologies Co., Ltd.

Address: No. 67, Guanggu Chuangye Jie, Wuhan, Hubei, China

Zip code: 430073

Tel: +6 03 7960 0860/0884 (for Malaysia)

+91 98 9985 5448 (for South Asia)

+593 4 501 4529 (for South America)

Fax: +86 27 8717 8521

Website: <http://www.fiberhomegroup.com>

Legal Notice

烽火通信®

FiberHome®

GONST®

FONST®

e-Fim®

CiTRANS®

E-jet®

IBAS®

Freelink®

FonWeaver®

OTNPlanner™

SmartWeaver™

are trademarks of FiberHome Telecommunication Technologies Co., Ltd. (Hereinafter referred to as FiberHome)

All brand names and product names used in this document are used for identification purposes only and are trademarks or registered trademarks of their respective holders.

All rights reserved

No part of this document (including the electronic version) may be reproduced or transmitted in any form or by any means without prior written permission from FiberHome.

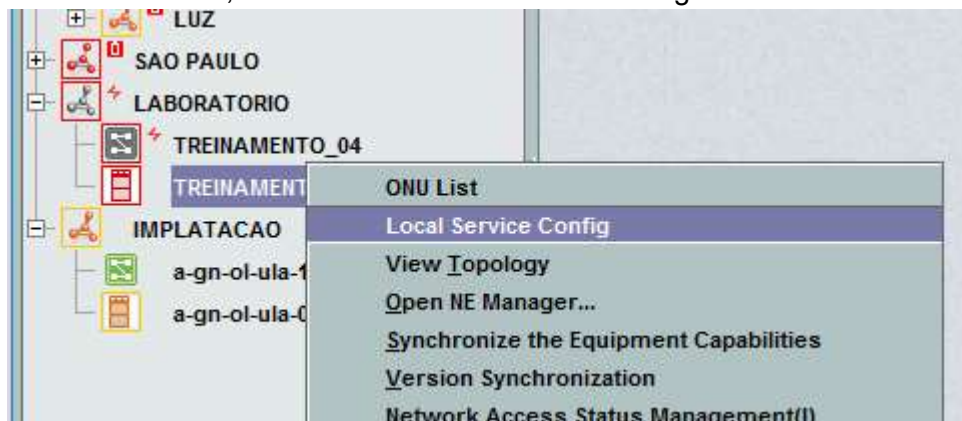
Information in this document is subject to change without notice.

Contents

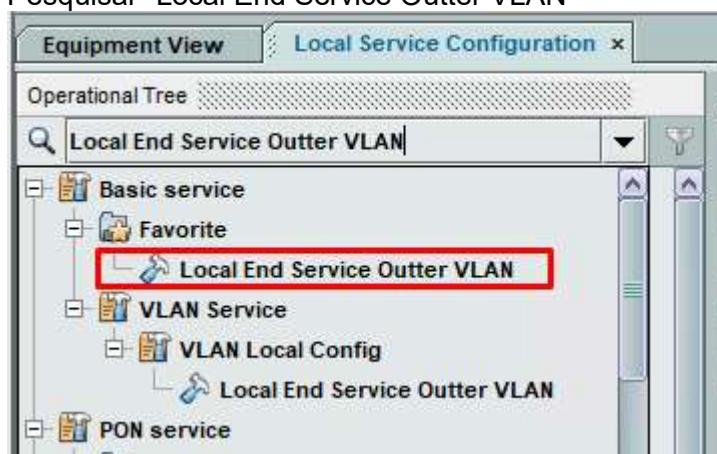
1 SERVIÇO DE VOZ.....	4
1.1 VLAN DE VOZ.....	4
1.2 SERVIDOR DE VOZ	5
1.3 CRIAÇÃO DO NUMERO.....	7
1.4 CONFIGURAÇÃO ONU	8

VLAN DE VOZ

Selecione a OLT, botão direito “Local Service Config”



Pesquisar “Local End Service Outter VLAN”

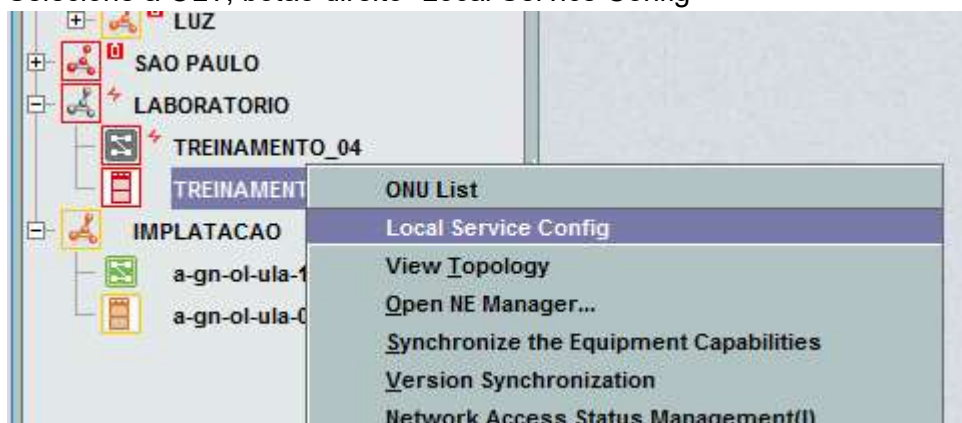


Criar a vlan e seleccionar o type “NGN”

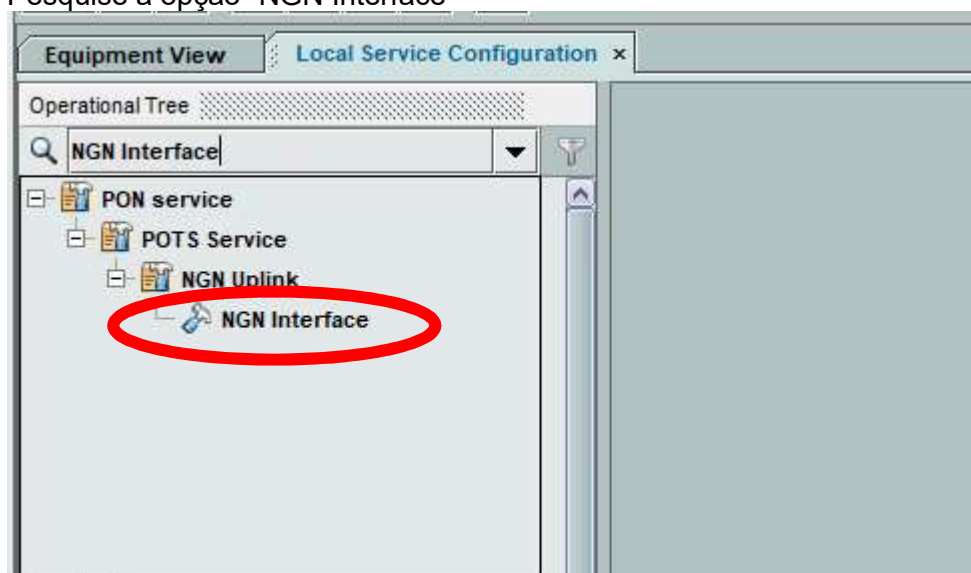
Local End Service Outter VLAN				
Service Name	Starting VLAN ID	Ending VLAN ID	Service Type	
IPoE	2000	3001	Data	
IPoE2	1000	1000	Data	
TesteConexao	777	777	Data	
TempPatrick	300	300	Data	
VOICE	10	10	NGN	

SERVIDOR DE VOZ

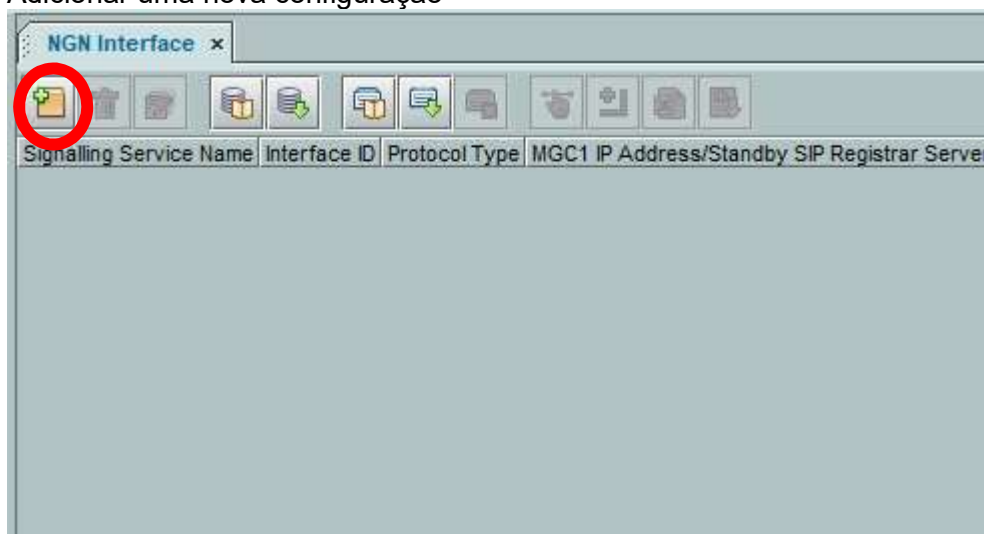
Selecione a OLT, botão direito “Local Service Config”



Pesquise a opção “NGN Interface”



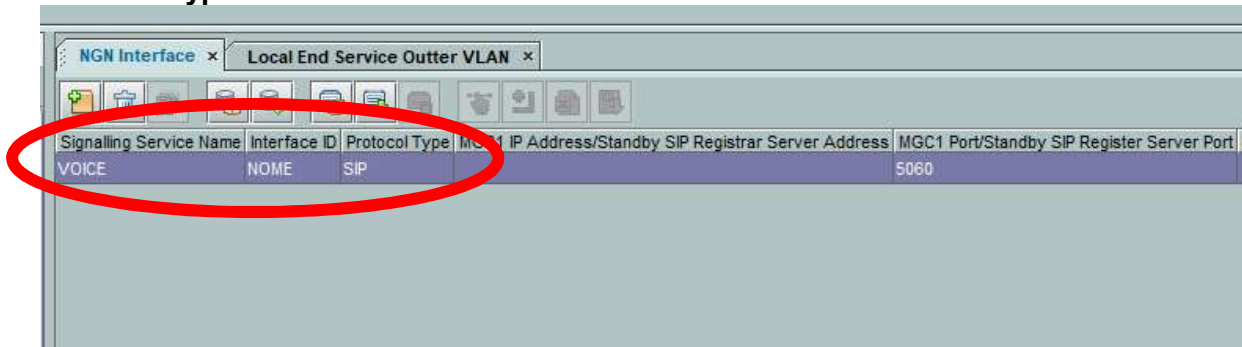
Adicionar uma nova configuração



Signalling Service Name: Selecionar vlan de voz

Interface ID: Nome da interface

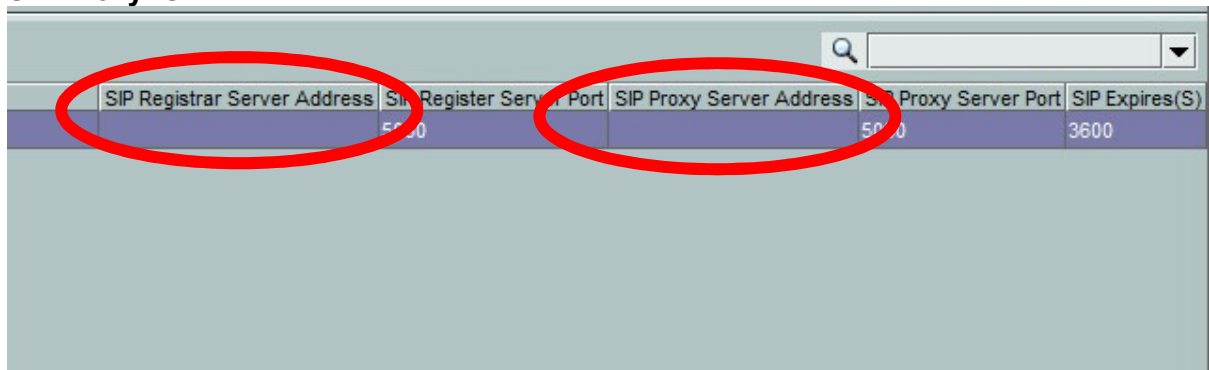
Protocol Type: SIP



Signalling Service Name	Interface ID	Protocol Type	MGC1 IP Address/Standby SIP Registrar Server Address	MGC1 Port/Standby SIP Register Server Port
VOICE	NOME	SIP		5060

SIP Register: URL ou IP do servidor de voz

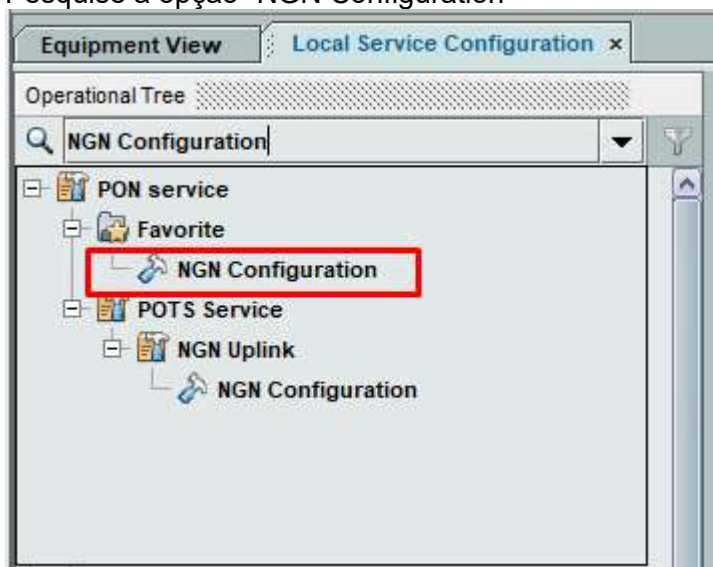
SIP Proxy: URL ou IP do servidor de voz



SIP Registrar Server Address	SIP Register Server Port	SIP Proxy Server Address	SIP Proxy Server Port	SIP Expires(S)
	5060		5060	3600

CRIAÇÃO DO NUMERO

Pesquise a opção “NGN Configuration”



Service Name: Selecionar o interface criado

Signaling VLAN ID: Número da vlan de voz

IP Config Mode: Modo de autenticação da vlan

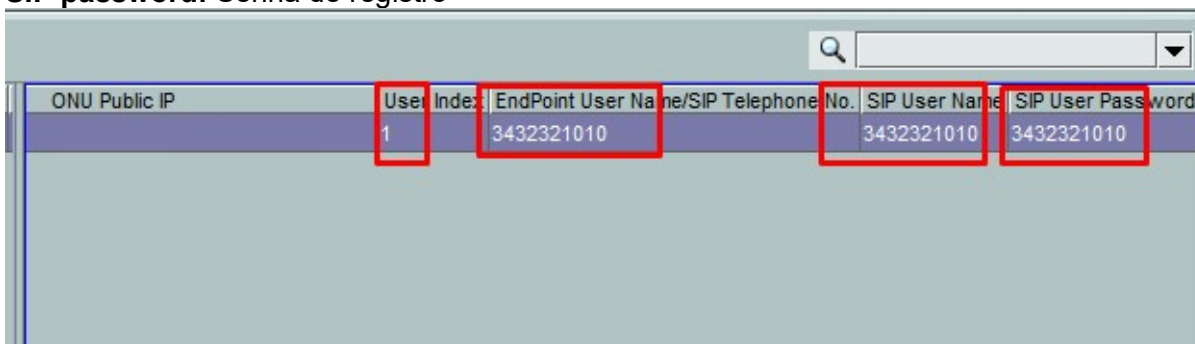


User Index: Número sequencial

EndPoint name: Número do telefone

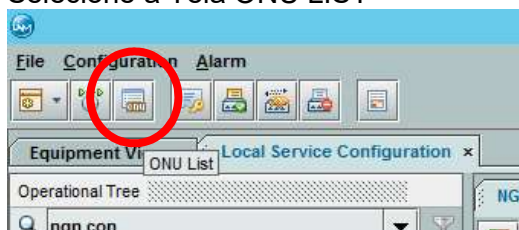
SIP user: Usuário de registro

SIP password: Senha de registro

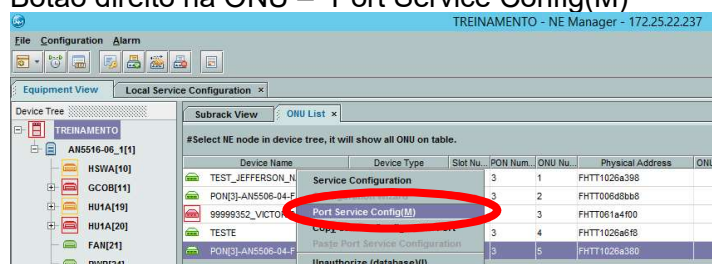


CONFIGURAÇÃO ONU

Selecione a Tela ONU LIST

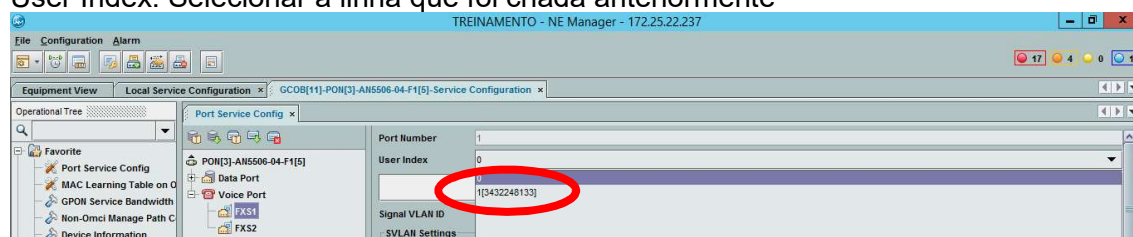


Botão direito na ONU – “Port Service Config(M)”



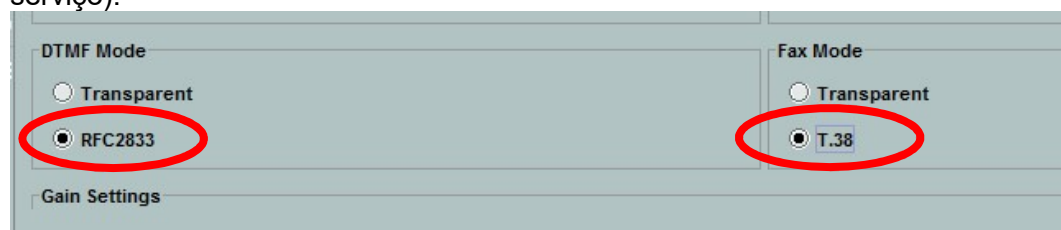
Selecionar a porta FXS1 da ONU

User Index: Selecionar a linha que foi criada anteriormente

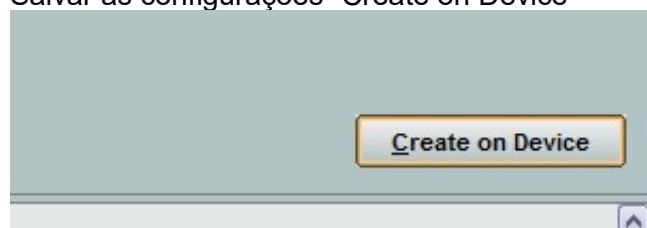


Selecionar as opções:

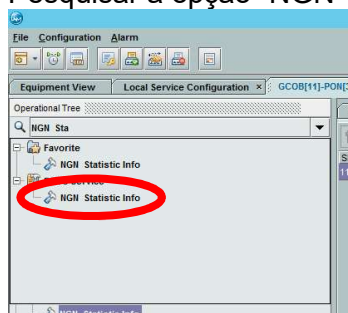
DTMF Mode: RFC2833 – Esta opção habilita a função de URA (discagem no 0800);
Fax Mode: T.38 – Esta opção habilita a função de fax (verificar se o cliente possui este serviço).



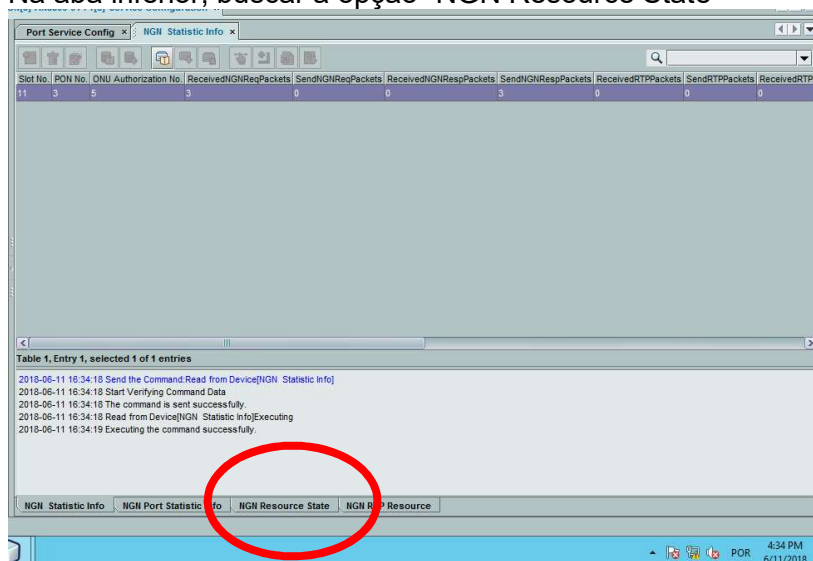
Salvar as configurações “Create on Device”



Pesquisar a opção “NGN Statistic Info”



Na aba inferior, buscar a opção “NGN Resource State”



No “Reg Status” mostrará o status da linha configurada. A linha configurada corretamente irá apresentar a mensagem “IDLE”

