

IP120

WEB-interface

IP shop.dk





Home      WAN Status      WAN Setting      VLAN      ||

WAN

SIP

CODECS

AdvanceSet

System

Configuration

Upgrade

Reboot

LogOut

**WAN Configuration**

Use DHCP to obtain WAN configuration  
 Specify fixed WAN configuration

IP Address: 192.168.1.156

IP Netmask: 255.255.255.0

IP Gateway: 192.168.1.1

Automatically obtain DNS server settings  
 Manual DNS server settings

IP DNS Server: 202.96.134.133

IP DNS Server2:

Host Name:

Domain Name:

**Save WAN Settings**

Welcome to VOIP produce configuration utility.  
Select from the configuration options in the menu on the left.

### System Information

System Uptime: 0 days, 0h 3m 18s  
Image Version: cos-sz-vr070912-rel1.bin  
NTP time: 01:56PM 02/08/2008 (GMT+1)  
LAN IP Address: 192.168.1.2 (Dynamic)  
MAC Address: 00:90:ff:50:35:97 [Licence OK]  
Security: Password installed

---

Copyright @ 2003-2008 All Right Reserved.



*— IP Connect the world ...*

Home  
WAN  
SIP  
CODECS  
AdvanceSet  
System  
Configuration  
Upgrade  
Reboot  
LogOut

**SIP Server Configuration**

**Primary Server Settings**  
(Current Server: 192.168.1.99 : 5060 ; Domain: 192.168.1.99)

Address: 192.168.1.99 (IP or FQDN)  
Port: 5060  
Domain Name: 192.168.1.99  
 Send Registration Request with Expire  
Time: 60  
Outbound Proxy IP: FQDN  
Outbound Proxy Port: 5082

**Secondary Server Settings**  
(Current Server: : 0 ; Domain: )

Address: FQDN (IP or FQDN)  
Port: 5060  
Domain Name:  
 Send Registration Request with Expire  
Time: 60  
Outbound Proxy IP: FQDN (IP or FQDN)  
Outbound Proxy Port: 5082

RTP Port Number Setting(5000~65535) 17000 ~ 17200 Transport type Setting | UDP

**NAT Traversal Settings**

NONE  
 UPnP Control Point  
 STUN Server IP:  STUN Server Port:

# VOIP

— IP Connect the world ...

Home  
WAN  
SIP  
CODECS  
AdvanceSet  
System  
Configuration  
Upgrade  
Reboot  
LogOut

Server User 1 Extensions OOB Signalling ToS/DiffServ Service Code Phone Book VLAN ii

### User 1 Configuration

	Line 1	Phone Number	CallerID Name	Port	User Name	Password	Register State
Primary Server	101	101		5060	101		UP
Secondary Server				5060			

Line1 AEC Control

#### Line1 Gain Control

Input Gain (-12 ~ 18)db -2 db Output Gain (-12 ~ 18)db -2 db

#### Supplementary Service Subscription

Enable Call Waiting (Reject second incoming call)  
 Enable Caller-ID Display  
 Reject anonymous call  
 Block Caller-ID in outgoing call

#### Distinctive Ring Settings



— IP Connect the world ...

Home      Server      User 1      Extensions      OOB Signalling      ToS/DiffServ      Service Code      Phone Book      VLAN      ||

WAN

SIP

CODECS

AdvanceSet

System

Configuration

Upgrade

Reboot

LogOut

**SIP Extensions**

Support PRACK method with provisional response reliability

Encode SIP URI with user parameter

Session Timer use UPDATE method

Call Hold using c=0.0.0 (RFC 2543) in SDP

enable Global Number support (E.164)

send NOTIFY for REFER request

send Message Waiting Indicator (MWI) SUBSCRIBE command

No Authorization Header in re-REGISTER

Check existence of To Tag in INVITE 2xx response

**SIP Timers**

Send INVITE with Timer header value:  Seconds

SIP Session Timer value:  Seconds

SIP Keep Alive Timer value:  Seconds

Conditional Call Forwarding Timer: 15 Seconds

Inter Digit Timer:  Seconds.

GID T1 Timer: 500 Milliseconds



**CODECS**

**Audio/CODEC Configuration**

**CODECS**

System Configuration	Selected	Silence Suppression
Upgrade	<input type="checkbox"/> G711U	ON <input type="checkbox"/>
Reboot	<input checked="" type="checkbox"/> G711A	ON <input type="checkbox"/>
LogOut	<input type="checkbox"/> G723	ON <input type="checkbox"/>
	<input type="checkbox"/> G726	ON <input type="checkbox"/>
	<input type="checkbox"/> G729	ON <input type="checkbox"/>

Packetization 20ms

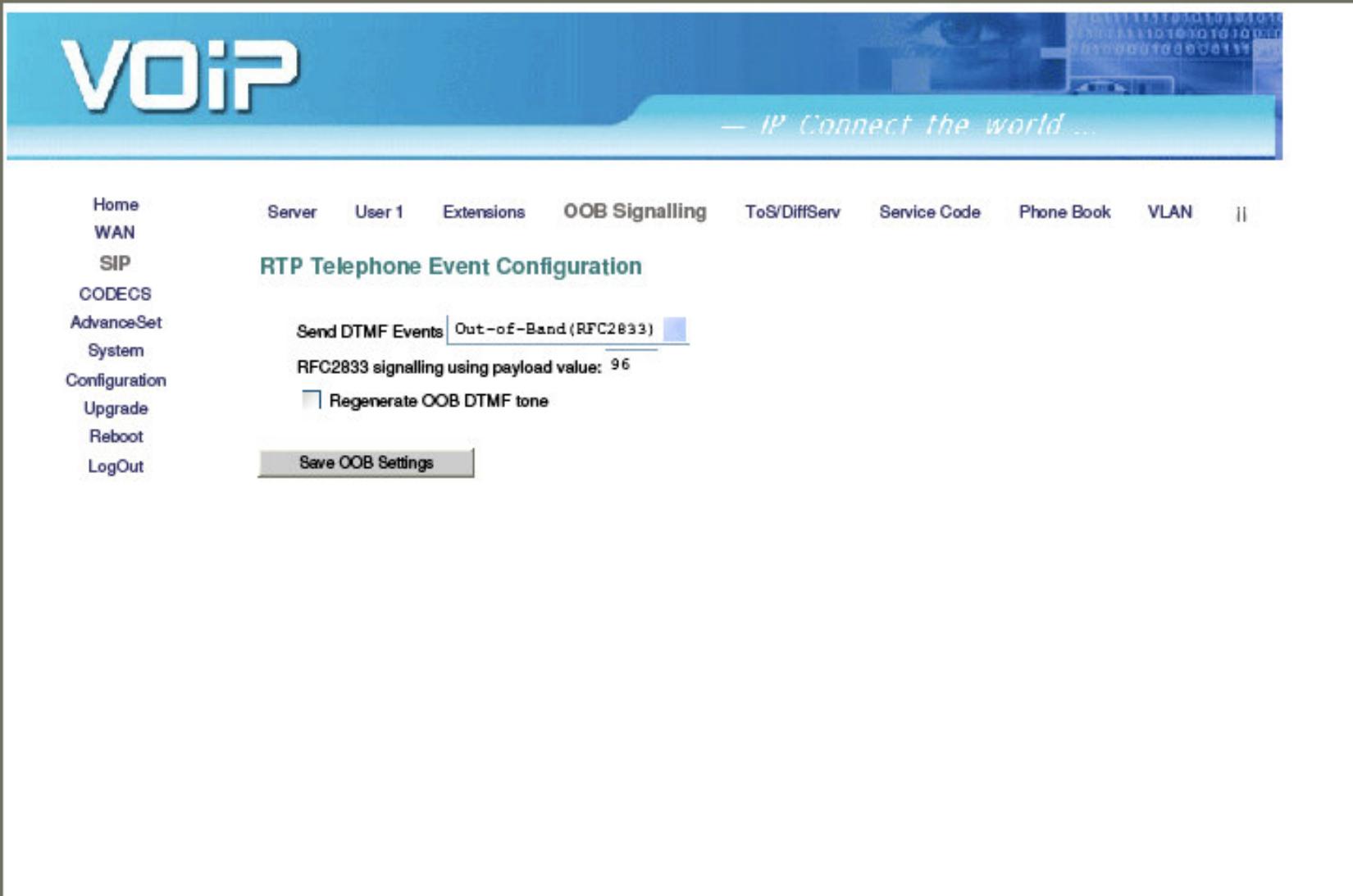
Jitter Buffer

Adaptive Jitter Buffer: 100ms  (maximum playout delay in milliseconds)  
40ms  (minimum playout delay in milliseconds)

Fixed Jitter Buffer: 40ms  (fixed playout delay in milliseconds)

Automatically switch to Fixed Jitter Buffer upon fax/modem tone detection

**Save CODEC Configuration**



The screenshot shows a web-based configuration interface for a VoIP phone. The header features a blue banner with the word "voIP" in large white letters and a smaller tagline "— IP Connect the world ...". Below the banner is a navigation menu with links: Home, WAN, SIP, CODECS, AdvanceSet, System, Configuration, Upgrade, Reboot, LogOut, Server, User 1, Extensions, OOB Signalling, ToS/DiffServ, Service Code, Phone Book, VLAN, and a help icon. The main content area is titled "RTP Telephone Event Configuration". It contains a section for "Send DTMF Events" with a dropdown menu set to "Out-of-Band (RFC2833)". Below this, it says "RFC2833 signalling using payload value: 96" and there is a checked checkbox labeled "Regenerate OOB DTMF tone". At the bottom of this section is a "Save OOB Settings" button.

**VOIP** — IP Connect the world ...

Home      Dial Plan      AdvanceSet      ||

WAN  
SIP  
CODECS

AdvanceSet  
System  
Configuration  
Upgrade  
Reboot  
LogOut

Dial Plan Settings

	Name	Digits for matching	Operation	Digits for operation
	Digit Map1		dropped	
	Digit Map2		dropped	
	Digit Map3		dropped	
	Digit Map4		dropped	
	Digit Map5		dropped	
	Digit Map6		dropped	
	Digit Map7		dropped	
	Digit Map8		dropped	

Dial Plan: T

Prefix Add:

Local Prefix : \_\_\_\_\_

Local dial number : \_\_\_\_\_ Local dial Prefix : \_\_\_\_\_

In Prefix: \_\_\_\_\_ Out prefix: \_\_\_\_\_

notice :The fields must be set to 'null' if this field will do nothing.

# use as a quick dial function       \* use as a quick dial function

To enable # to be recognized as dial number       To enable \* to be recognized as dial number



— IP Connect the world ...

Home      WAN Status      WAN Setting      VLAN      ||

WAN

SIP

CODECS

AdvanceSet

System

Configuration

Upgrade

Reboot

LogOut

**VoIP VLAN Configuration**

**Call Signalling Packets**

VLAN Tag: \_\_\_\_\_

Priority Tag: \_\_\_\_\_

**RTP Packets**

VLAN Tag: \_\_\_\_\_

Priority Tag: \_\_\_\_\_

**Save VoIP VLAN Settings**