



AP-VP500™

BcN Video Phone

High Performance Broadband Convergence Network
Video Phone Solution

IP-PBX Application Service



Function Key for IP-PBX Service

AddPac

AddPac Technology

2007, Sales and Marketing

www.addpac.com

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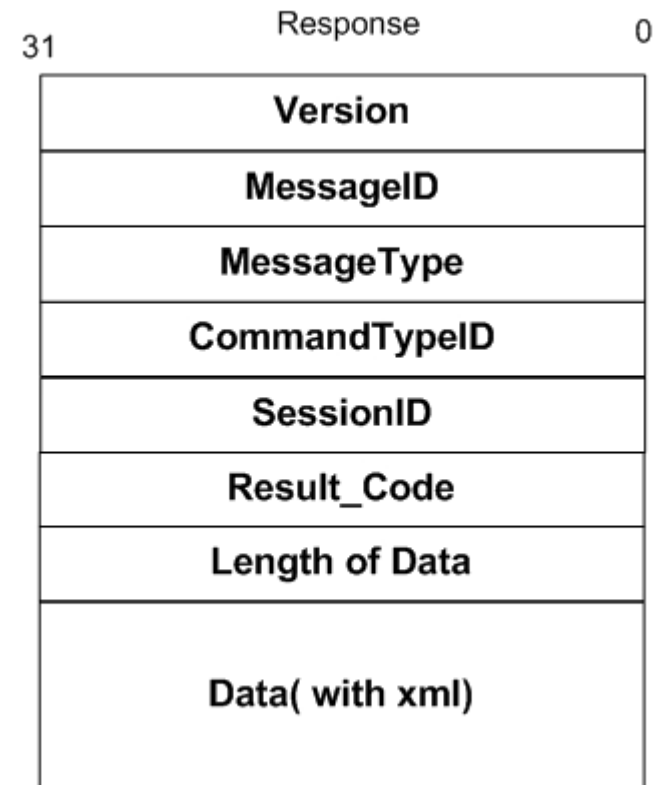
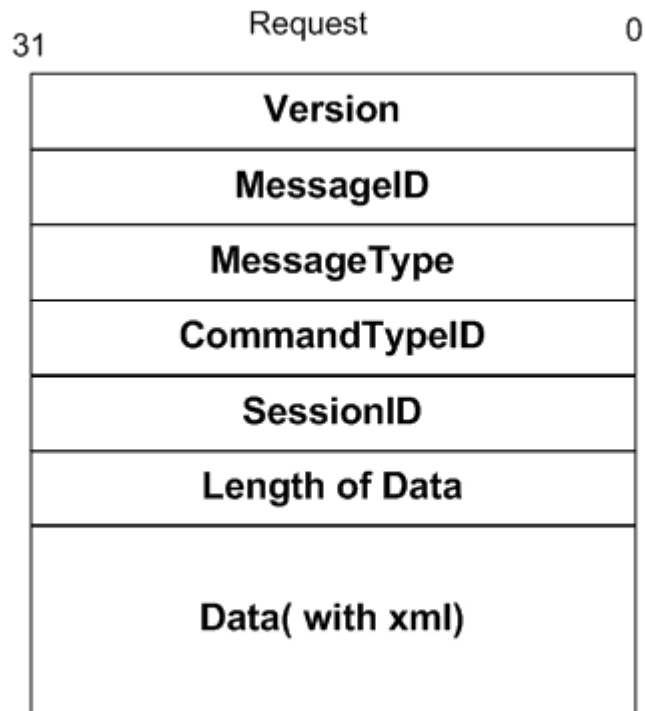
What is SSCP Protocol ?

AP-VP500 IP Video Phone

- AddPac Propriety Protocol between IP-PBX and IP Terminal (IP Phone, Video Phone) for Smart IP Phone Application Service such as call transfer, etc
- Transport Protocol : UDP
- SSCP(Smart Service Control Protocol) Function
 - Registration
 - Phone Status
 - Event Processing
 - Soft Key, Phone Book, Voice Mail, Call History, etc
 - Phone Layout

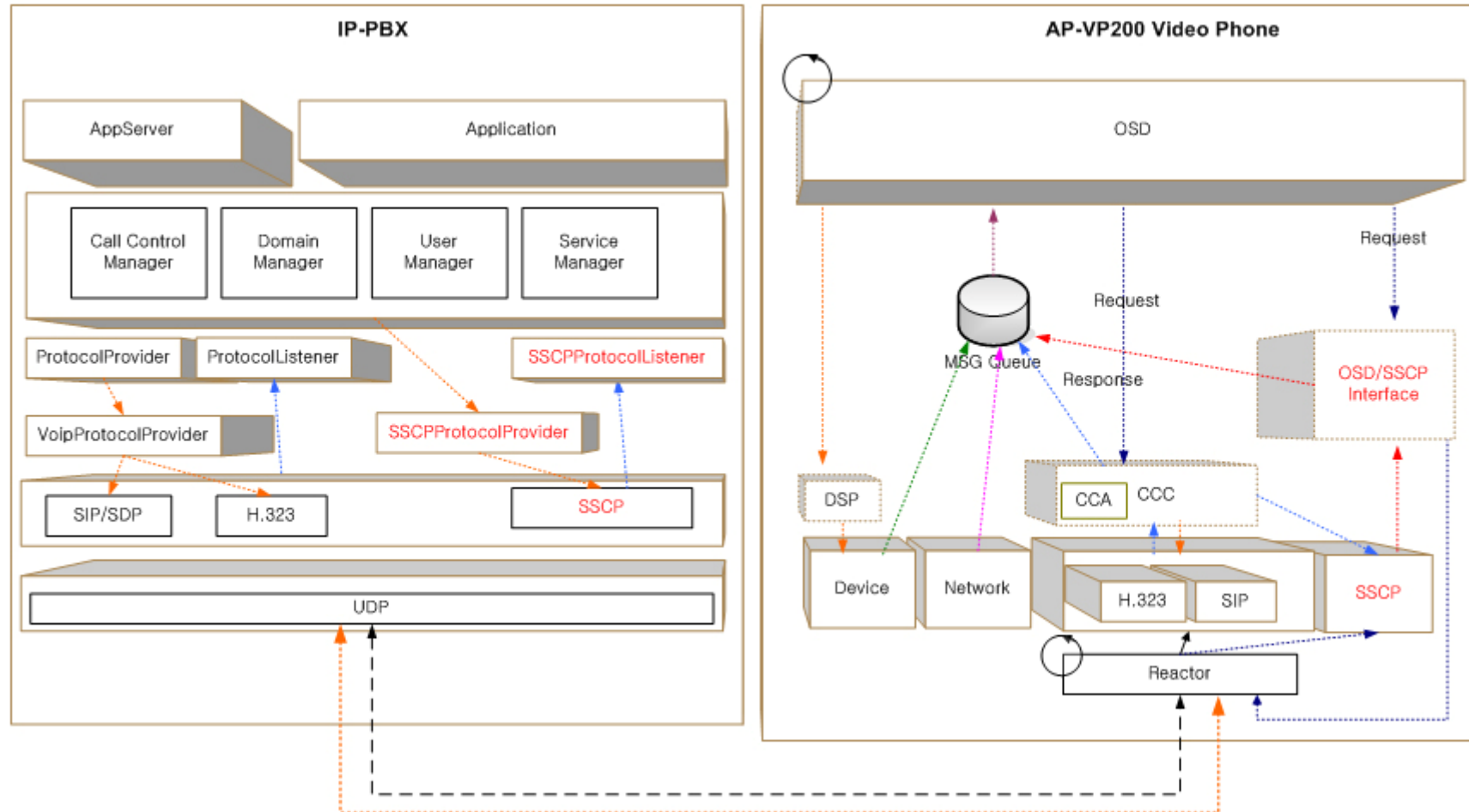
SSCP Message Format

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SSCP Architecture

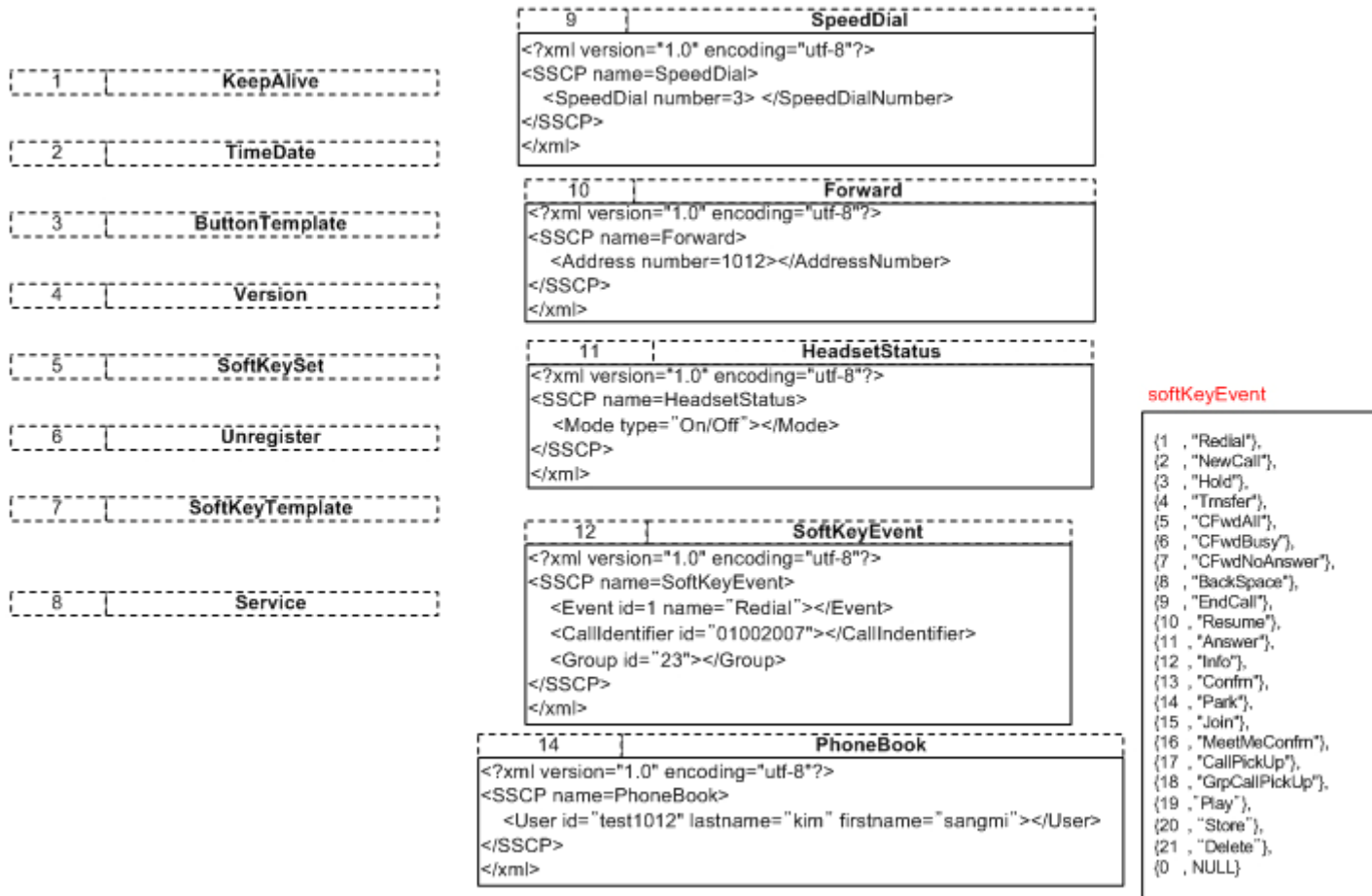
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SSCP Messages : Example

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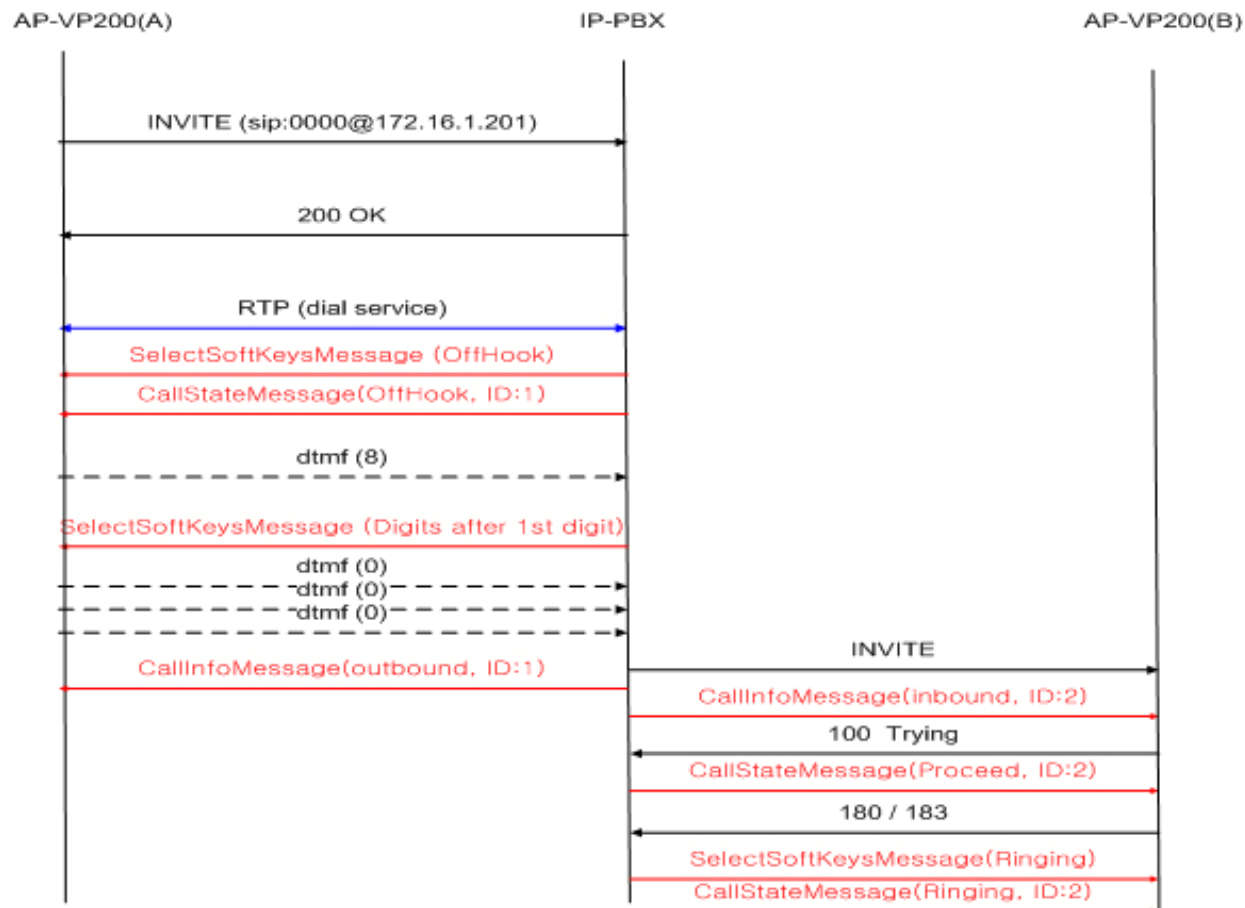
IP Phone ->IP-PBX



SSCP Call Flow : Example

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Basic Call Flow



OSD Design

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Local View

Automatic Call
Re-Connection at Busy



F1 F2 F3 F4

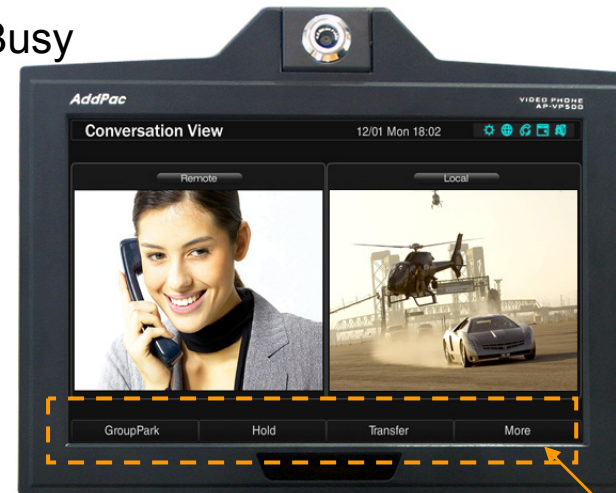
Redial Button

Call Pickup
Button

Group Call Pickup
Button

AddPac

Conversation View



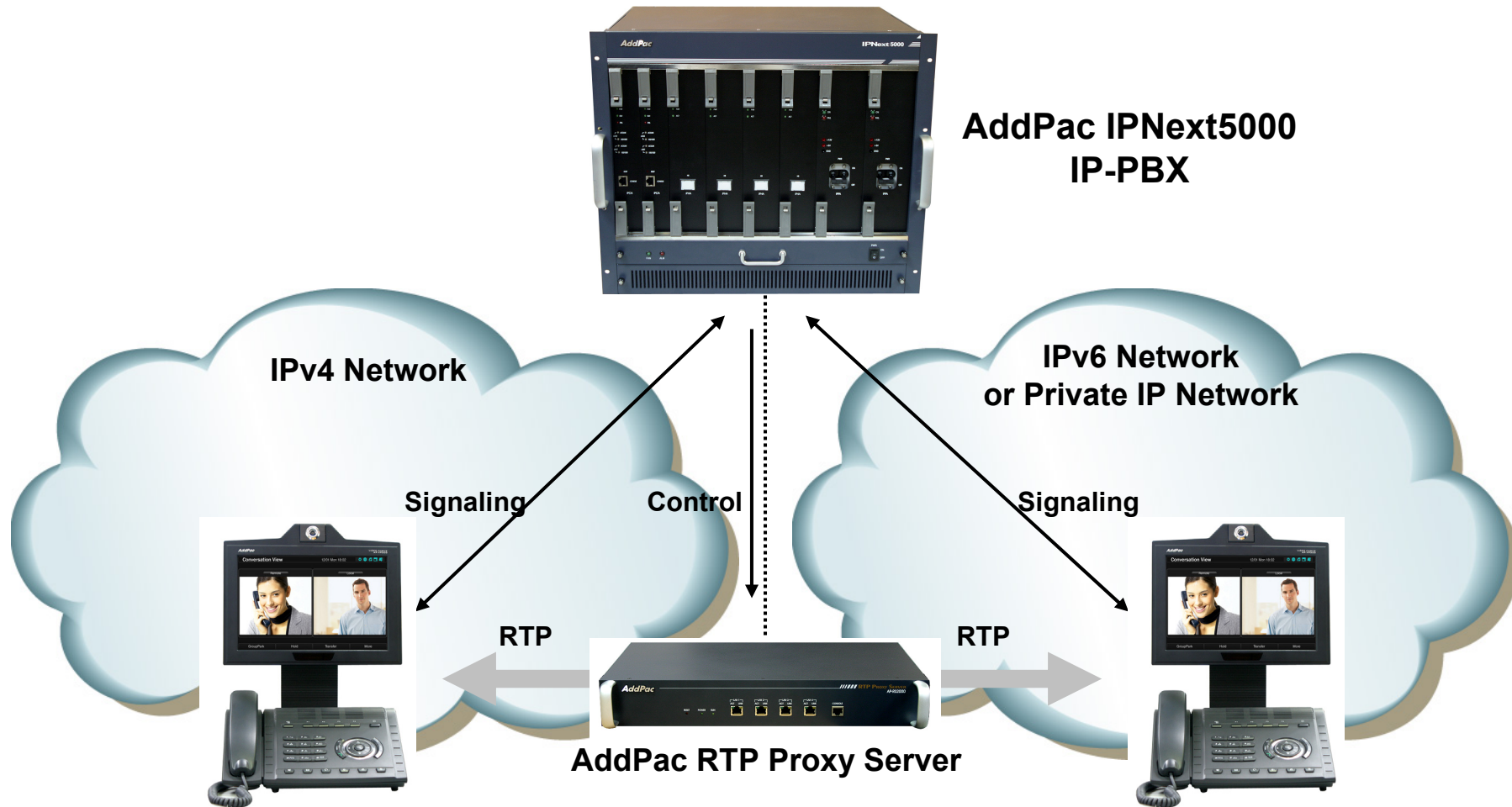
F1 F2 F3 F4

Display another
function key

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Private IP, IPv6 Address Support

AP-VP500 Video Phone



- IP-PBX and RTP proxy has IPv4 and IPv6 address
- IP-PBX and RTP proxy has IPv4 and Private address

Smart Messenger

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- Support Messenger Service
- Support Various Address Book
- Support User Presence Information
- Support User Search Feature
- Interoperation with Address Book and Smart Phone
- Support Smart Phone Control and Setup
 - Call Control and Forward Setup
- Support Unified Message Box
 - Voice Mail Box
 - Short Message Box



**AddPac IPNext200
IP-PBX**





Thank you!

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