



AP-VP280™

BcN Video Phone

High Performance Broadband Convergence Network
Video Phone Solution

IP-PBX Application Service



Function (Soft) Key for IP-PBX Service

AddPac

AddPac Technology

2008, Sales and Marketing

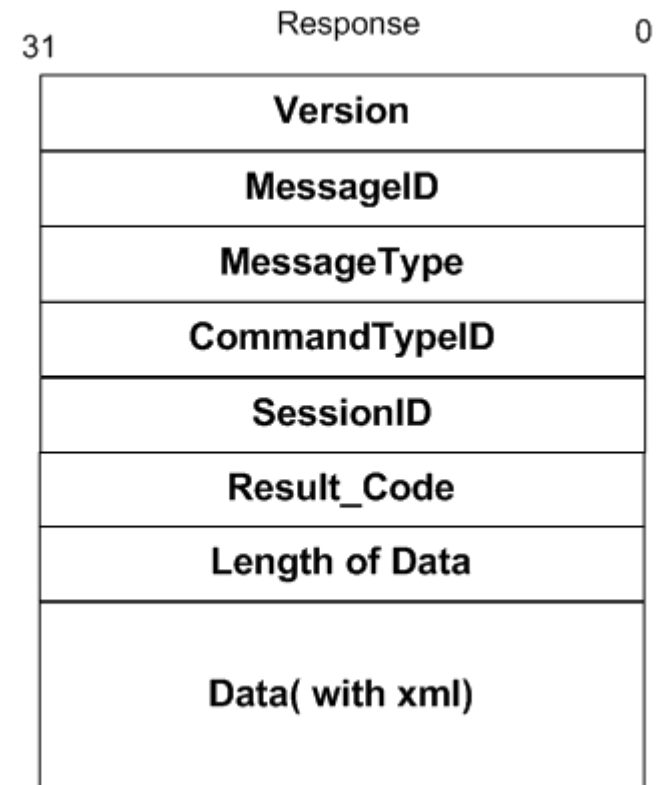
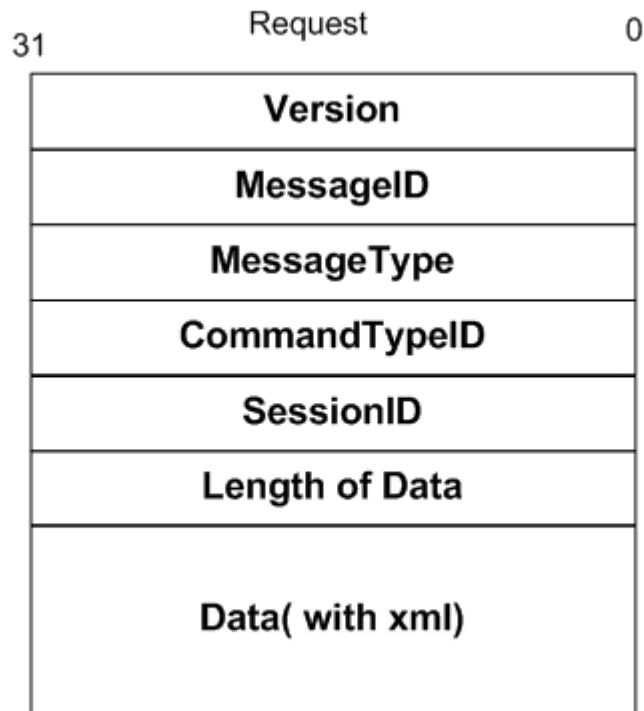
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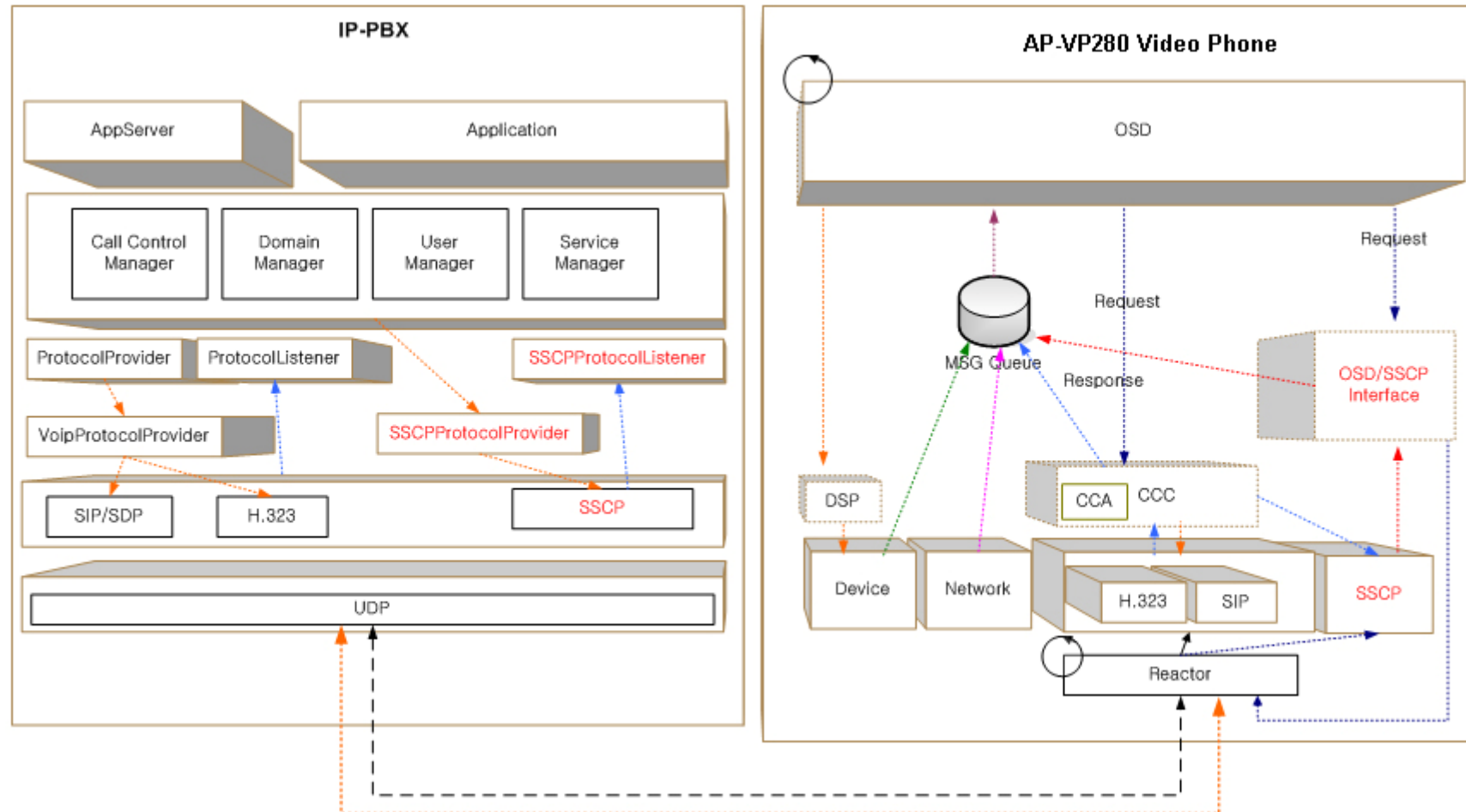
What is SSCP Protocol ?

- 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

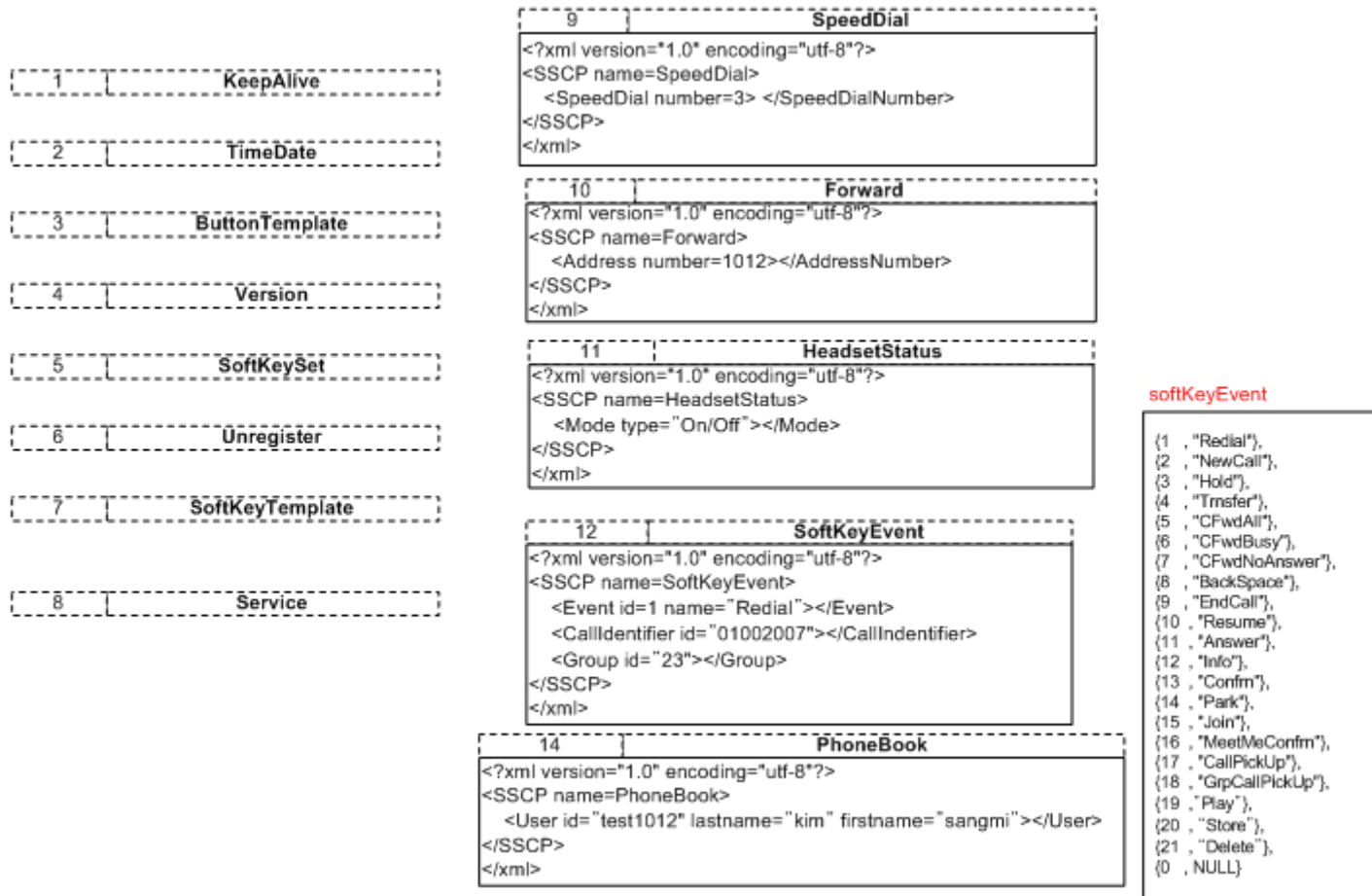


SSCP Architecture



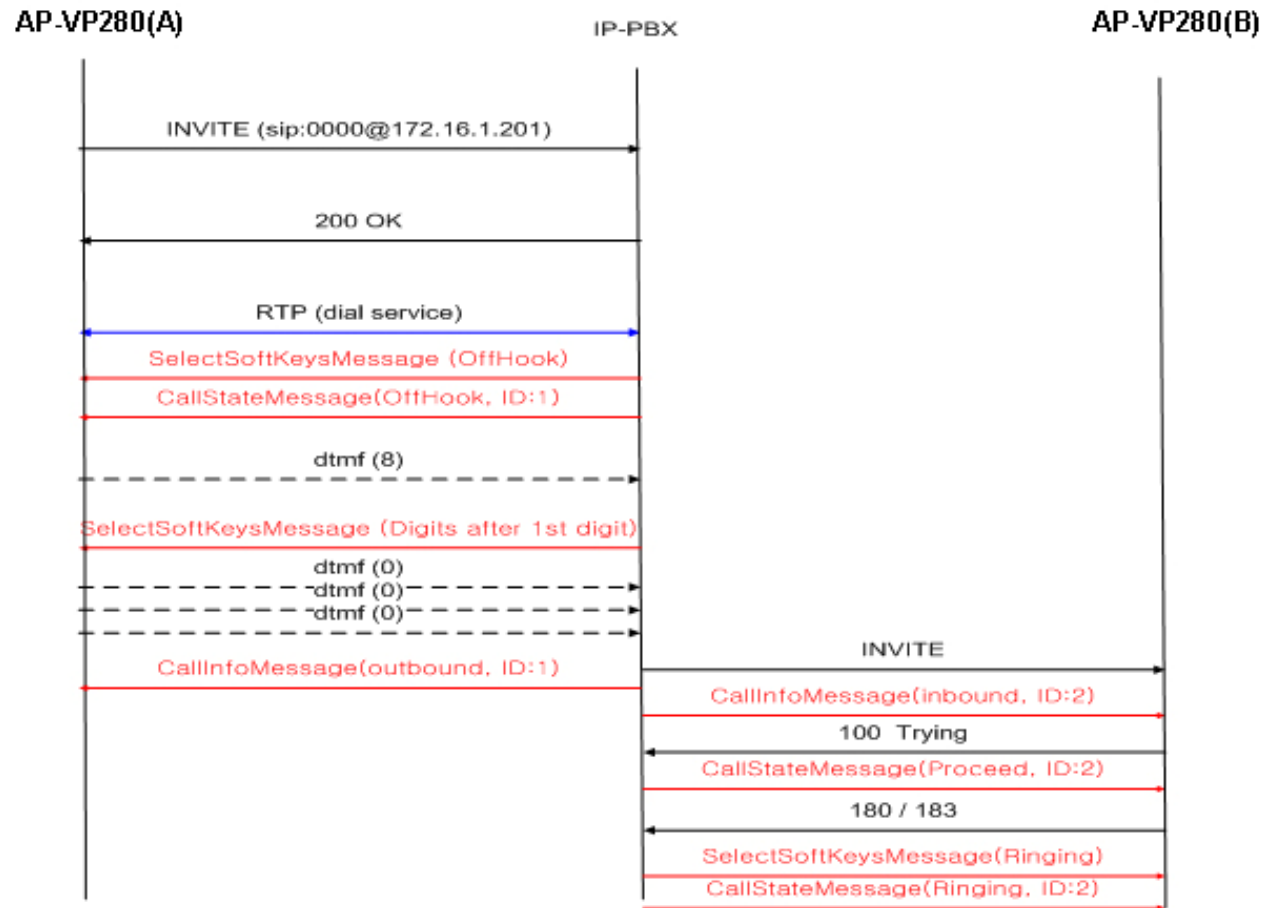
SSCP Messages : Example

IP Phone ->IP-PBX



SSCP Call Flow : Example

Basic Call Flow



OSD Design (Local View)



F1

F2

F3

F4

Redial Button

Group Call Pickup Button

Call Pickup Button

Automatic Call Connection at Busy

OSD Design (Conversation View)



F1

F2

F3

F4

Display another function key

OSD Design (Conversation View)



F1

F2

F3

F4

Group Call Park Button

Display another function key

OSD Design (Conversation View)



F1

F2

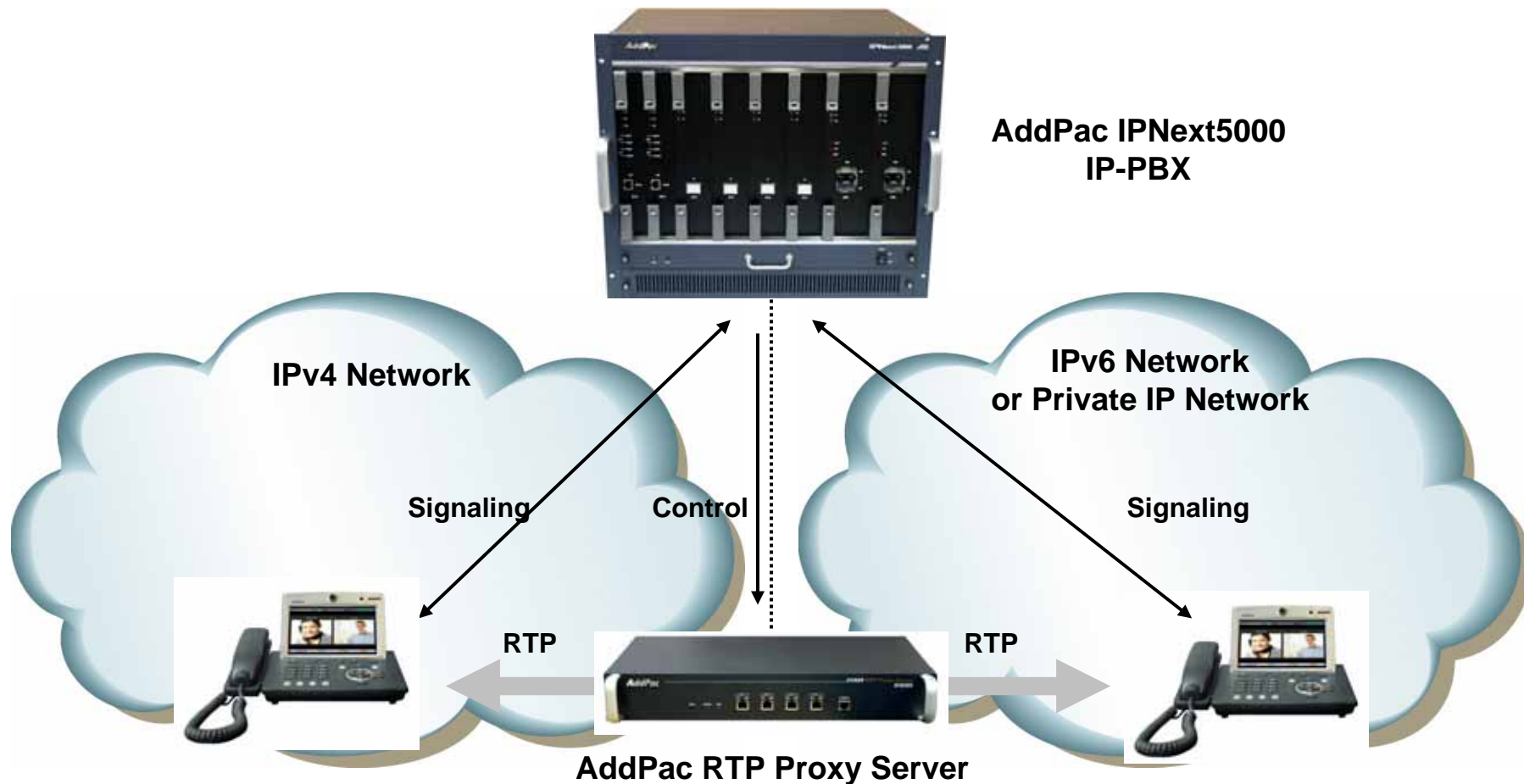
F3

F4

Document Share

Display Call Status

Private IP, IPv6 Address Support



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

Smart Messenger

- 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

AddPac

www.addpac.com



AddPac Smart Messenger



Thank you!

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