

AP-VAC80

IP Video Door Phone

High Performance IP Video Door Phone Solution

Multi-Terminal Group Video Call Service



AddPac

AddPac Technology

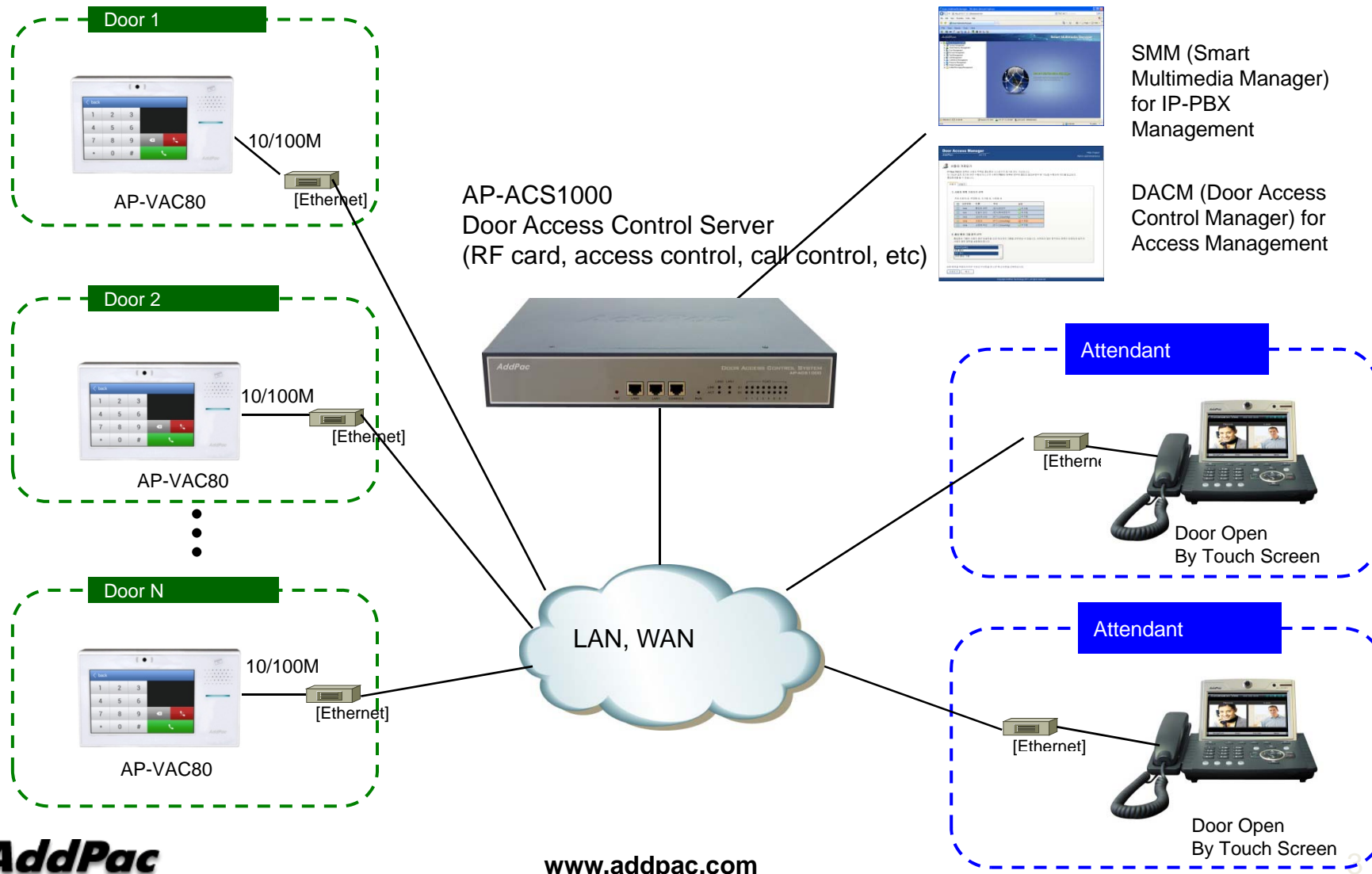
2015, Sales and Marketing

Contents

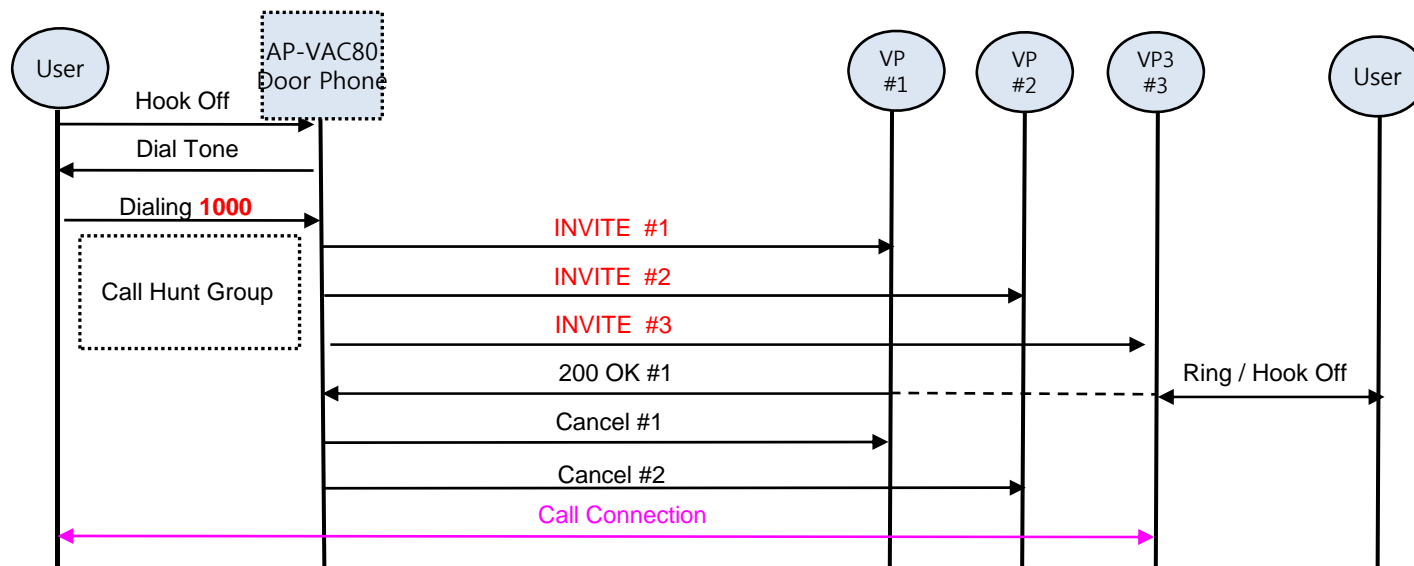
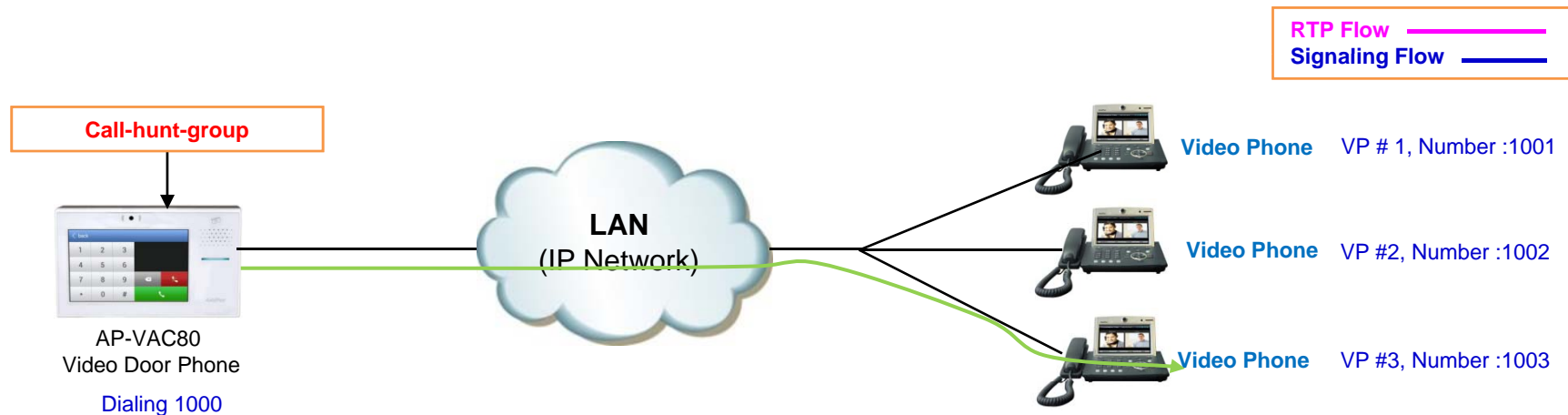
- Normal Multi-Attendant Video Call Model
- Multi-Attendant Group Video Call Model
- Call Manager + MCU Protocols



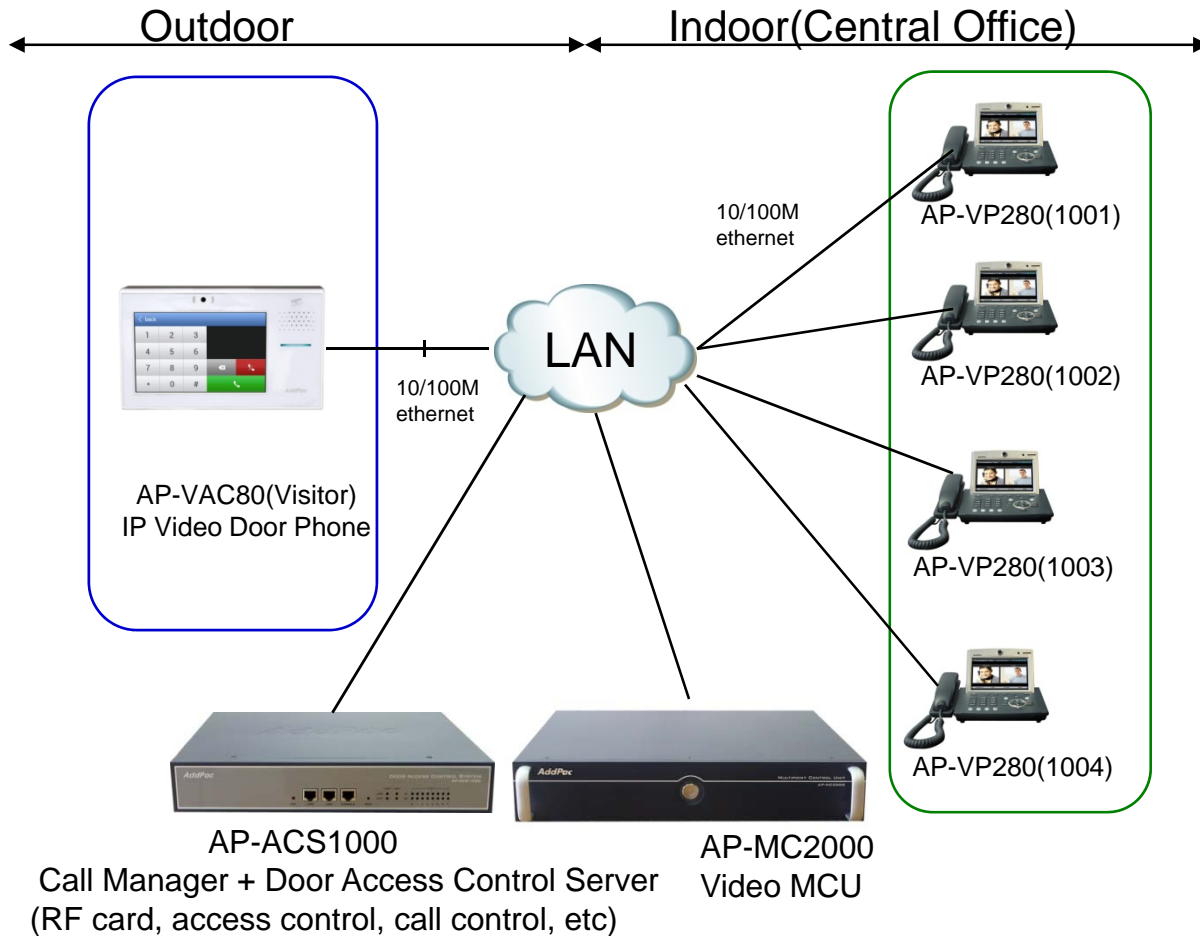
Normal Multi-Attendant Call Model



Normal Multi-Attendant Call Model Signaling Flow



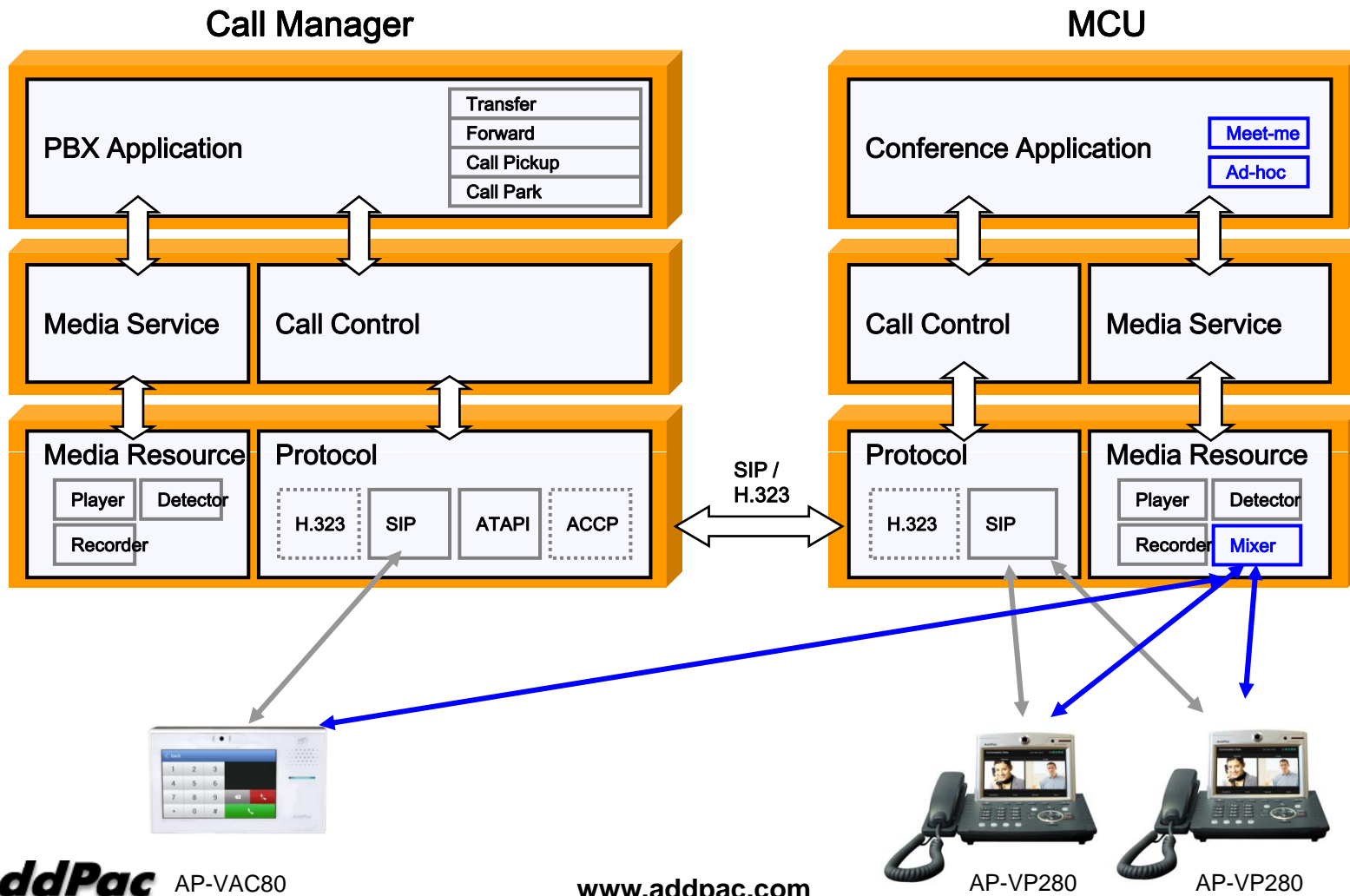
Multi-Attendant Group Video Call Model



Benefits are

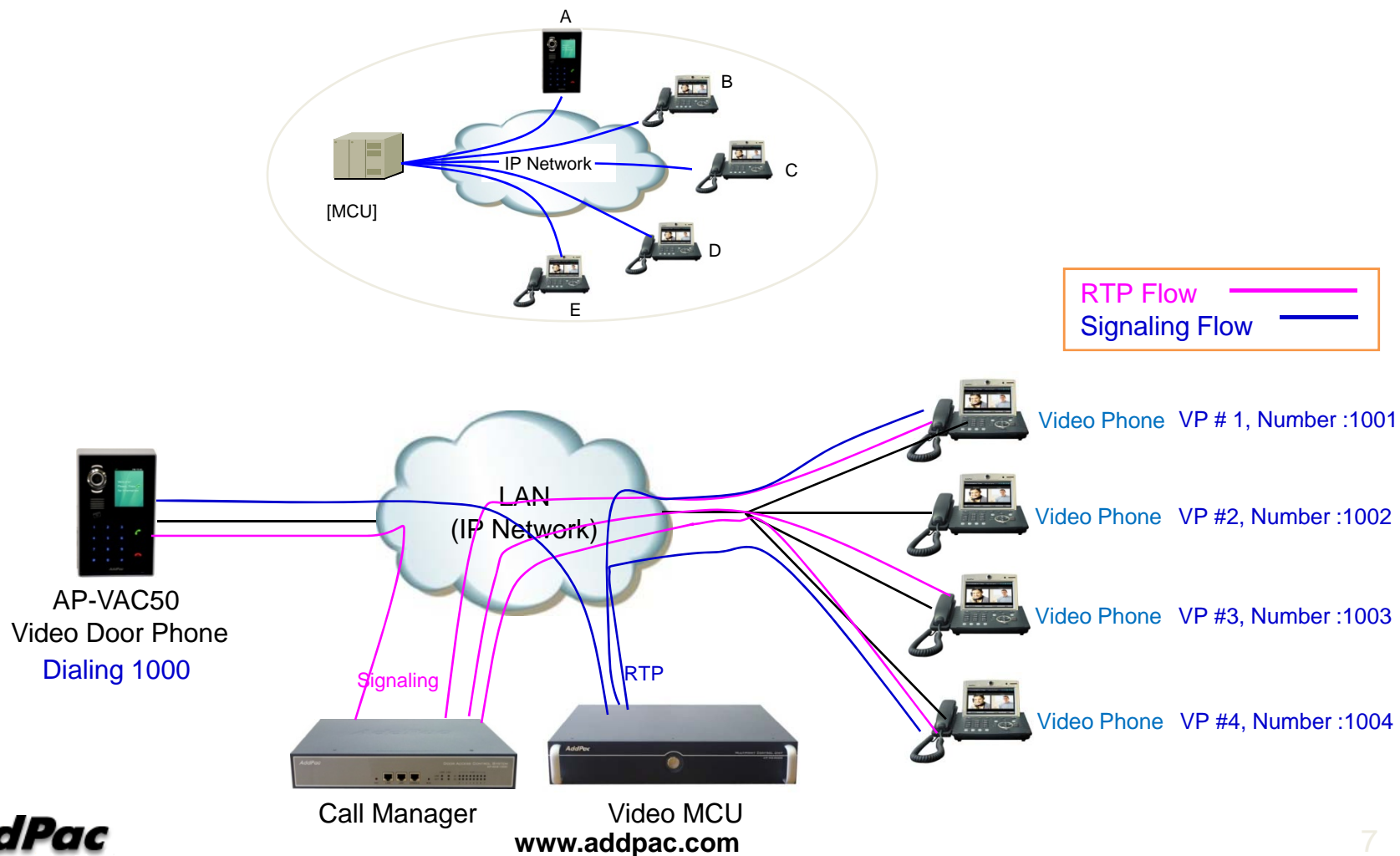
- In this video group call model, several attendant can response to the visitor's call.
- Even though single attendant is only wake up among attendant group, this attendant can response to the visitor's call. So attendant redundancy is possible

Call Manager + MCU Interworking Protocol Stack



Signaling and RTP Flow for Group Video Call Model

Multipoint Video Service





AP-MC2000 IP Video MCU

Main Features

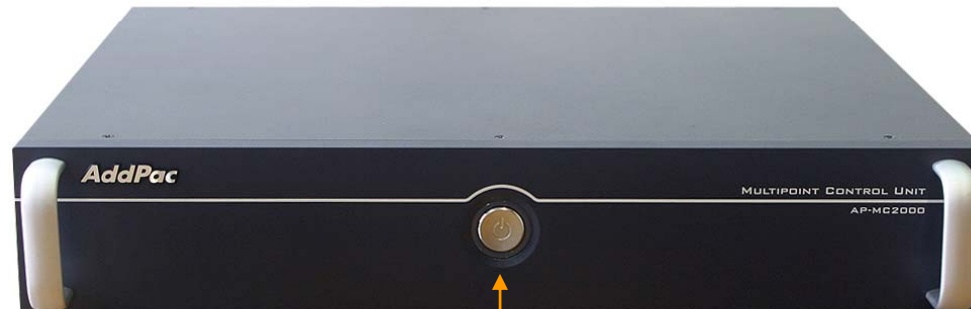
AP-MC2000 IP Video MCU

- IP based Multipoint Audio/Video Mixing Solution
- Support Various Conference System Model(Add-Hoc, Dial-Out, Meet Me)
- Multi-User/Multi-Session Video Conference Support
- Up to 16-Party Video Conference Mode Support
- H.263, MPEG4, H.264 Video Codec Support
- G.722/G.711/G.726/G.729/G.723,etc Voice Codec Support
- H.323/SIP VoIP Signaling Support
- H.323 GateKeeper Internal Support
- External SIP Proxy Server Interworking Support
- Scalability and Flexibility
- High-performance Video, Audio, and Voice Service
- Firmware Upgradeable Architecture
- Video Solution with Outstanding Network Service Capability
- Audio/Video Privacy Protection

Hardware Specification

AP-MC2000 IP Video MCU

- High Performance Computing Power
- Programmable Hardware Architecture
- Main Chassis
 - Network Interface
 - One(1) 10/100/1000Mbps Gigabit Ethernet
 - One(1) RS-232C Console (RJ45)



Power ON/OFF Switch

Hardware Specification

AP-MC2000 Video MCU

RISC
CPU

High-end
DSP



Gigabit Ethernet
Interface LAN

RS232C Console Interface

Power Switch & Power Inlet



Thank you!

AddPac Technology Co., Ltd.
Sales and Marketing

Phone +82.2.568.3848 (KOREA)

FAX +82.2.568.3847 (KOREA)

E-mail sales@addpac.com