



Lipp AV Design, Inc.

Consulting in Sound & Video Systems

**Lipp A/V Design
is pleased to announce the receipt of
two awards for A/V design work in the
Illinois House and Senate Chambers**

Architect: Vinci|Hamp Architects Inc.



**Best State & Local
Government A/V Project**



2008 Honorable Mention



Senate Desk
Microphone



Control Touch
Screen



House Chambers



Broadcast Feeds

The Illinois House and Senate Chambers are located in the 130 year old Illinois State Capitol building in Springfield, Illinois. After years of wear and some questionable remodeling efforts dating back to the 1970's, a decision was made to bring the original Second Empire glory back to the facility. Replacing the aging sound and A/V systems with state of the art functionality was part of this significant effort. The new system includes hundreds of microphones, two massive DSP matrices, new video and speaker systems, seamless IT interface, feeds for broadcasters and live internet streaming.

Integration of the technology into the historic architecture included several unique challenges. Line-array speakers were chosen, not only to provide significant vertical coverage control, but also to provide a vertical visual presence that would help the speaker blend into the background. Custom 34" gooseneck microphones were needed, because the mics are mounted to the low desk tops and need to reach the mouth height of the legislators when standing. The facility's IT department provided voting system touch screens that send network based commands to control the A/V system.

For more information on-line see www.proavmagazine.com (September 08 issue) and www.architechmag.com (July/August 08 issue)