

IED'S 8000 SERIES PUMPS UP THE VOLUME AT TURNING STONE

Casinos are busy, noisy places. Background music often gets overwhelmed by the sound from the gaming floor. But when *foreground* music is an integral part of the total casino entertainment experience, it needs to come through with clarity and power. The audio management experts at Innovative Electronic Designs, Inc., already have products at work in many casinos worldwide, so it's no surprise that they were chosen to provide the system for the Turning Stone Casino.

THE FACILITY

Turning Stone Casino Resort, an enterprise of the Oneida Indian Nation, is located in Verona, New York (near Syracuse). The entire facility includes a hotel and meeting space, several restaurants, stores, and a golf course and country club. The casino itself offers 100,000 square feet of gaming space twenty-four hours a day, seven days a week.

As part of the casino's excitement, recorded foreground music is broadcast throughout the gaming areas. What the casino needed was a system that could broadcast the foreground music but still provide the duck-under capability for pages, announcements, and advertisements.



THE SYSTEM

Designed and installed by W.G. Brown Sound of East Syracuse, New York, the music and page system utilizes IED's 8000 Series Totally Integrated Processing System (TIPS[®]). The 8000 is an all-in-one system that contains audio inputs and outputs, power amps and backup amps, noise sensors, and more. It can also store and replay messages, control remote devices, and monitor and tests the entire sound system, from microphone to speaker.

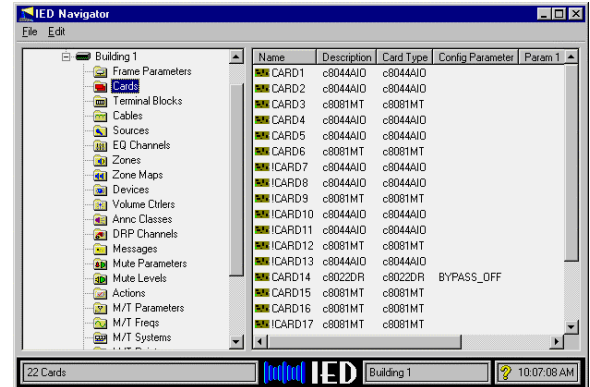
The 8000 Series at Turning Stone contains these features. . .and more:

- Eight background music inputs routed through to IED's 8044APM cards to distribute as foreground music to zones in the casino
- Remote volume controls in each zone
- 8000 Event Scheduler software to play back pre-recorded announcements at specified times
- Software includes diagnostic tools to report fault detections and communication failures
- IED's 508 Series desktop gooseneck microphones for live pages from the casino operators

THE SOFTWARE

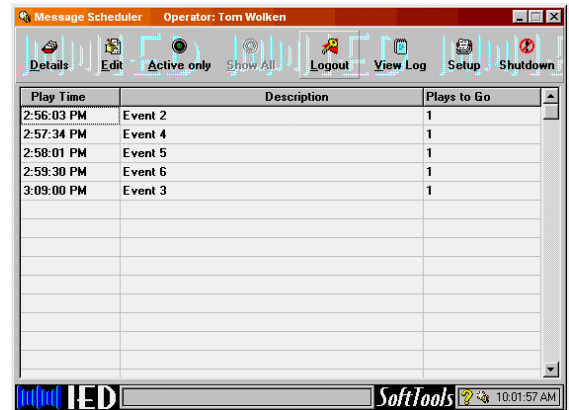
The 8000 TIPS at Turning Stone is managed and monitored by the **IED Navigator** software, which runs within Windows® 95 or 98. It allows contractors or system personnel to configure the functional areas an 8000 system from a PC. Plus they can later add to or change the existing configuration. The software also has diagnostic features that can detect and report system faults

This software can operate on networked PCs so that the system can be configured and monitored from any computer within the facility that has the **IED Navigator**.



Key to the Turning Stone system is the event scheduler, which allows you to schedule the playback of announcements hours or days in advance. Users can determine the exact time and days of the week the announcement is to be broadcast.

When a scheduled announcement is broadcast to the facility, the foreground music ducks under so that casino patrons can hear the announcement. This process also works for any pages or messages that must be sent to the gaming areas.



IED'S 8000 TIPS AT TURNING STONE CASINO:

- Individual volume controls in each room to adjust output levels
- Foreground music ducking capability so that announcements, pages, and messages come through clearly
- **IED Navigator** software to configure and monitor the entire system from any PC where it is loaded
- Event Scheduler software to schedule special announcements in advance
- Quality sound from the leader in audio systems management