





This is a design concept and is not meant to be a fully engineered system design. Contact Atlas Sound for system design help.



1601 Jack McKay Blvd. • Ennis, Texas 75119 U.S.A. Telephone: 800.876.3333 • Fax: 800.765.3435



## **Overview:**

This example illustrates a simple single source background music system with a centralized volume control panel enabling control of the six (6) speaker zones. The commercial media player feeds all of the zones through one 70V amplifier.

## **Application Example Description:**

In this example, a single commercial media player feeds a music source to a single PA1001G 70V 100W amplifier. The output feeds six (6) AT35-RM volume controls mounted in a single 2U ATPLATE-052. The volume controls feed FAP62T 70V speakers mounted in a suspended mineral tile ceiling in six (6) zones: Administration, Staff lounge, Bathrooms, Lobby & Hallways, Exam Rooms 1-3, and Exam Rooms 4-6. Volume levels can be set for each of these zones as desired.

## **Benefits:**

- Cost Effective BGM System
- Improved Patient and Waiting Room Comfort
- Enhances Doctor-Patient Privacy



1601 Jack McKay Blvd. • Ennis, Texas 75119 U.S.A. Telephone: 800.876.3333 • Fax: 800.765.3435

AtlasSound.com