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Submit Worksheet

Commercial Audio Design Worksheet

Customer Name: _____ Job Name: _____

Contact Name: _____ Date: _____

APPLICATION: ☐ Office ☐ Commercial ☐ Warehouse ☐ Industrial / Manufacturing ☐ Outdoor
☐ Indoor ☐ Other: _____

ENVIRONMENTAL CONSIDERATIONS: ☐ Explosion Proof ☐ Waterproof ☐ Temperature
☐ Other: _____

PAGING: ☐ Yes ☐ No **If Yes, What Type:** ☐ Telephone ☐ Talkback
☐ Microphone - number of microphones: _____ ☐ Zone - number of zones: _____

BACKGROUND MUSIC: ☐ Yes ☐ No **If Yes:** ☐ In all zones ☐ In Different zones

AUDIO SOURCES: ☐ Microphone ☐ Tuner ☐ Telephone ☐ CD ☐ Cassette ☐ Other: _____

VOLUME CONTROLS: ☐ Local ☐ Central

SPEAKER REQUIREMENTS: ☐ Surface ☐ Flush ☐ Round ☐ Square ☐ Backboxes ☐ Horn

SPEAKER QUALITY: ☐ Least expensive for paging only or for low BGM ☐ Better quality for hi-fidelity BGM and paging
☐ Best quality for voice only ☐ Better quality for foreground music only
☐ Other: _____

LOCATION OF EQUIPMENT IN BUILDING: ☐ Shelf-mounted ☐ Rack ☐ Other: _____

CAD/PDF DRAWINGS: ☐ Yes ☐ No

Summary:

Zone Name	L x W x H	Ambient Noise Level	Flush / Wall / Ceiling Mount	Bkgrnd Music (Y/N)	Speaker Type	Indoor/ Outdoor	Volume Control	Plenum Space	Notes
1									
2									
3									
4									
5									
6									
7									
8									

Notes: _____

- Jet Airplane (take off) 140 dB
- School Cafeteria 80 dB
- Rock Band 120 dB
- Home Stereo (loud) 70 dB
- Auto Horn (loud) 100 dB
- Restaurant/Store 60 dB
- Busy Street 100 dB
- Average Conversation 50 dB