

**TOA CANADA CORPORATION**

6150 Kennedy Road, Unit 3  
 Mississauga, ON, L5T 2J4  
 www.TOAcanada.com • 1-800-263-7639  
 technicalsupport@toacanada.com

**Submit Worksheet****Mass Notification and Voice Evacuation Design Worksheet**

Customer Name: \_\_\_\_\_ Job Name: \_\_\_\_\_

Contact Name: \_\_\_\_\_ Date: \_\_\_\_\_

**APPLICATION:**  Office  Commercial  Warehouse  Industrial / Manufacturing  OutdoorNo. of Buildings: \_\_\_\_\_  Are buildings networked together?  Is there Conduit between buildings? Assigned AHJ?  Two-way communications required?  Communications to central authority required? Fire Panel connection required?  Are redundant amplifiers required?  Monitored system required? Integration with third party software? Application: \_\_\_\_\_**ENVIRONMENTAL CONSIDERATIONS:**  Explosion Proof  Waterproof  Temperature  Saltwater What exterior coverage is required?  Are multiple network paths available?  Other: \_\_\_\_\_**DIGITAL MESSAGING:**  Yes  No **If Yes, How Many?** \_\_\_\_\_ No. of microphones: \_\_\_\_\_  No. of zones: \_\_\_\_\_  First responder mic required? Multiple Microphone locations? Digital message Type:  Voice  Alert tone  Other: \_\_\_\_\_

Where will broadcast announcements originate from? \_\_\_\_\_

**SPEAKER REQUIREMENTS:**  Surface  Flush  Horn  Round  Weather-resistant  Back box**LOCATION OF EQUIPMENT IN BUILDING:**  Shelf-mounted  Rack  Other: \_\_\_\_\_ Ambient Noise Compensation (ANC) required? Type of network, if used:  Wireless  Cable  Fiber  WAN Can the ambient Noise Levels be measured? Is the equipment location UPS backed up?  Yes  No**CAD/PDF DRAWINGS:**  Yes  No**Summary:**

| Zone Name | L x W x H | Ambient Noise Level | Flush / Wall / Ceiling Mount | Network | 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
- Normal Male Conversation 70 dB
- Auto Horn (loud) 100 dB
- Restaurant/Store 60 dB
- Busy Street 100 dB
- Average Conversation 50 dB