

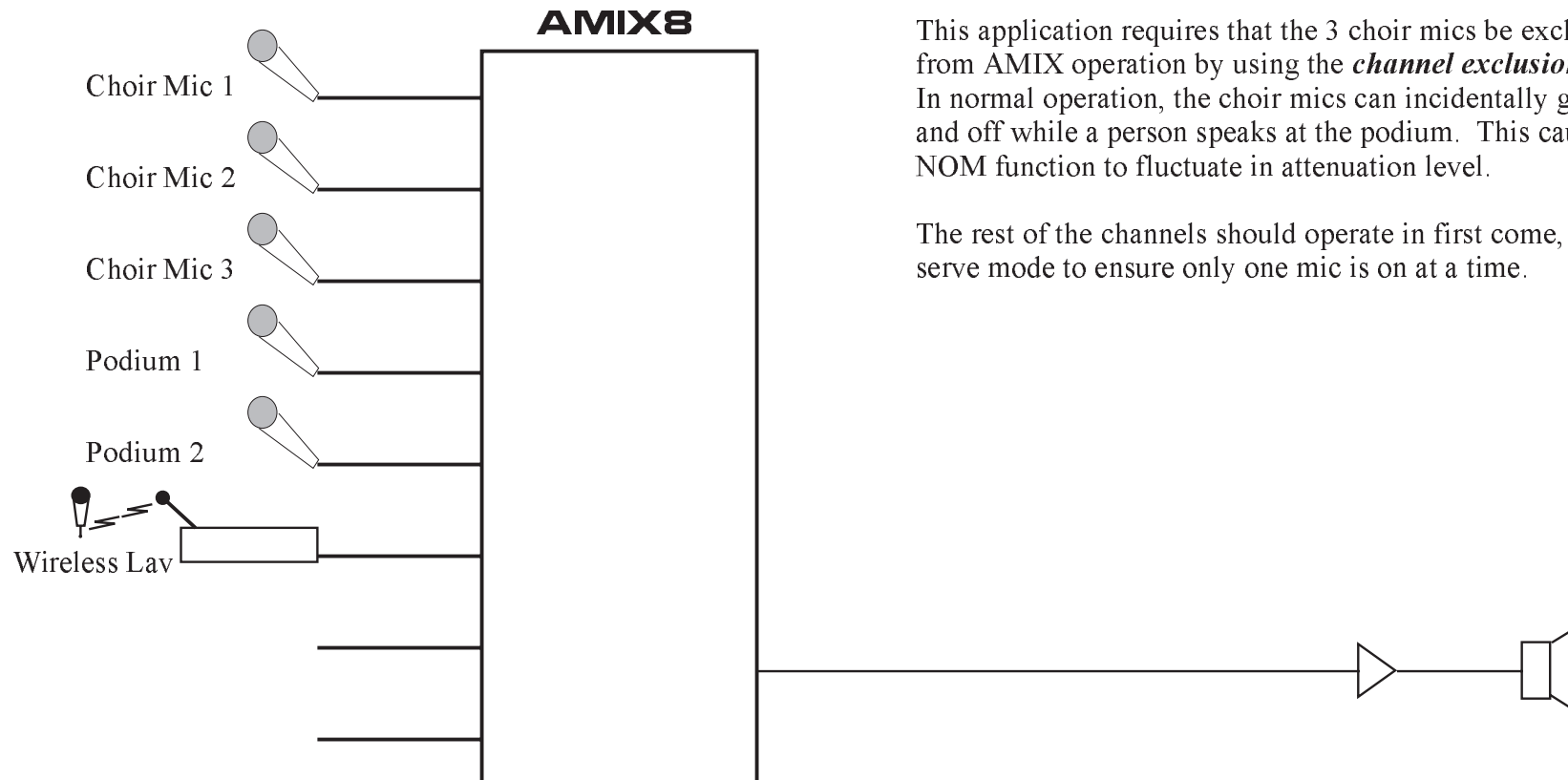


Application

#119 AMIX-8 Auto-Mix: House of Worship



General Layout [09/11/00]



This application requires that the 3 choir mics be excluded from AMIX operation by using the *channel exclusion feature*. In normal operation, the choir mics can incidentally gate on and off while a person speaks at the podium. This causes the NOM function to fluctuate in attenuation level.

The rest of the channels should operate in first come, first serve mode to ensure only one mic is on at a time.

Call back solution: By using priority override on the pastor's podium mic, we can ensure that the lav and podium mic do not create comb filtering. Priority override requires a contact closure. This can be achieved with a security mat or an IR trigger.