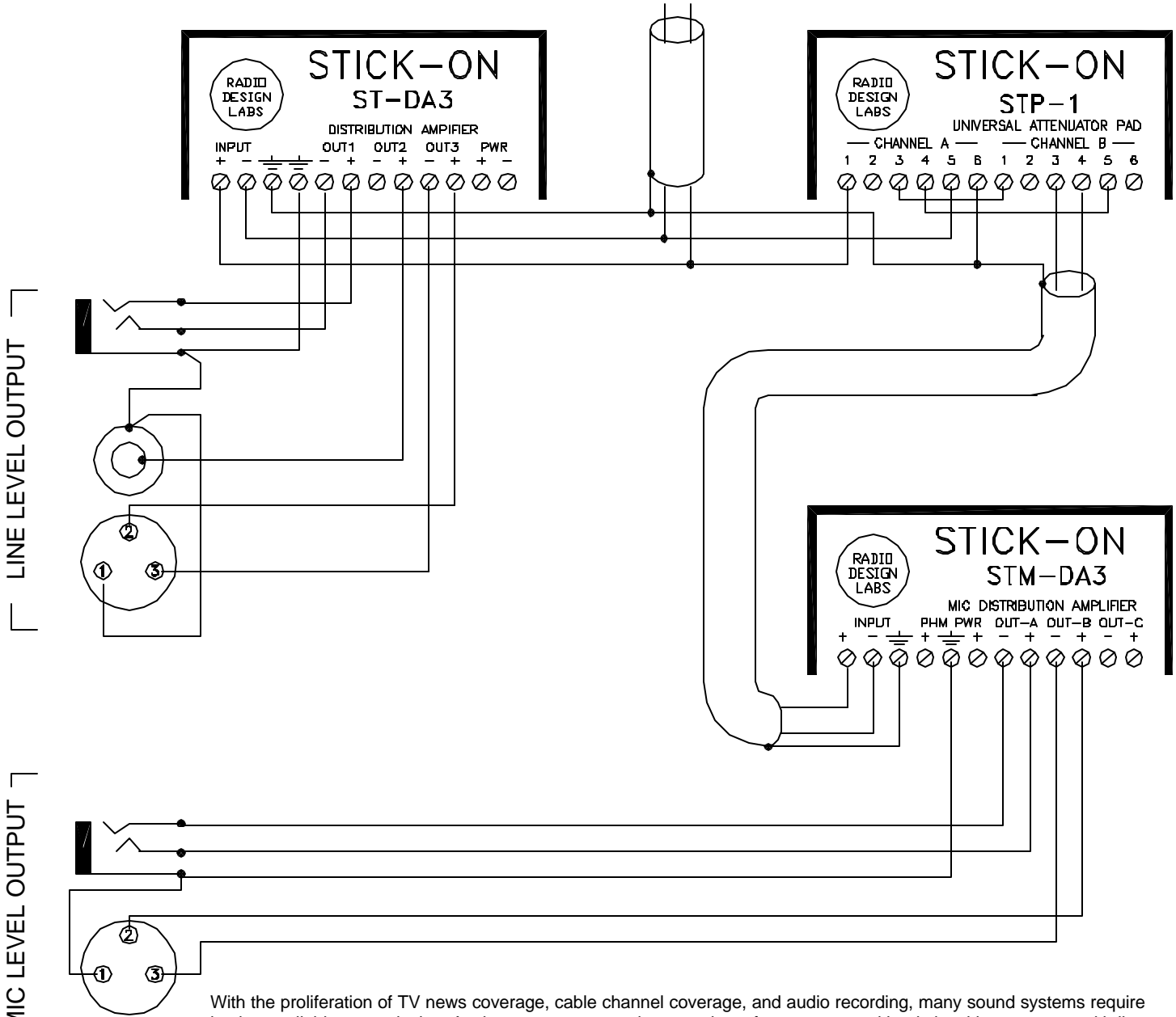


ISOLATED MEDIA FEEDS

LINE LEVEL FROM MIXER



With the proliferation of TV news coverage, cable channel coverage, and audio recording, many sound systems require having available output jacks. As these must accommodate a variety of users, some with mic level inputs, some with line level inputs, and some balanced while others are unbalanced, interfaces must be provided. Not only must the interface provide a variety of outputs, it must also isolate those outputs from each other, and even more importantly from the power amplifiers in the sound system! Stick-Ons provide the ideal solution to having a variety of isolated audio signals to drive a variety of audio jacks on a "Media" panel. The drawing is an example where a line-level signal must drive both mic and line level outputs on RCA, phone, and XLR jacks. Even if a user inadvertently plugs his output into a jack, that signal is isolated both from the other jacks and from the total sound system! In this example, the attenuation of the STP-1 "A" channel should be set to maximum loss. Set the "B" channel about mid-way, then the "GAIN" pot on the STM-DA3 can be adjusted for normal mic levels.