

NV-LSI24 Local Source Interrupt (Fig. 52)

The Local Source Interrupt enables an amplified local audio source to override the Essentia System and play through the local zone's speakers. The most common scenario for this is a television that would benefit from higher-quality speakers.

The back of the installed in-wall Control Pad has two CAT5 inputs. One is labeled NuVoNet and is the Cat-5 that runs to the Allport at the head end. The other is labeled ACCESSORY. This is intended to react to the LSI24 accessory. It requires an RJ45 connection at the Control Pad end and the Brown and Brown Stripe pair as a voltage trigger. When the Control Pad is on, NuVo audio is allowed to pass to the speakers in the zone. When the Control Pad is off, the amplified local source is passed to the speakers in the zone. The diagram is shown with the NV-E6GCP-DC style Control Pad, but all of the NuVo in-wall Control Pads have the same Accessory connection.

Note that the Local Source Interrupt is a passive non-amplified device. The signal sent to it must be amplified.

Fig. 52

