TW Tally to Keypanel

ADAM-CS

tw to keypanel tally.doc 11-9-05

The following is a procedure for setting up keypanel tally when a TW beltpack initiates call signaling to a keypanel.

This following also assumes that there is an A-1 Option Board for the SSA and a UIO-256 Relay frame in the system.

Operationally, the keypanel alpha will flash and the keypanel talk tally will turn red while the beltpack call button is held pressed. This indication will cease when the call button is released.

Example:

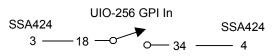
- 1. Create a Party Line naming the Camera 2 W port (SSA424) as a perm talker & listener of that Party Line.
- 2. Copy that Party Line to a key on keypanels needing access to the camera Party Line.
- 3. Next use (i.e.ISO –1) as a dummy tally generator. Name it as to something meaningful under "ISO Alphas".
- 4. Put ISO 1 in 2nd Talk Level of a Party Line key assigned to the respective SSA that is connected to the static camera 2 W Party Line.
- 5. Copy this ISO 1 to all 2^{nd} talk level of all panels that need TW tally from the floor.
- 6. In the GPI In screen of AZedit, choose a GPI (i.e. GPI 1) and open it up.
- 7. Assign a phantom (non existing) keypanel to the keypanel dialog box (i.e. # 64) in the GPI screen. Also name this port in the Port Alpha screen to flag it in use.
- 8. Then assign a key (i.e. # 1) in the key dialog box in the GPI screen.
- 9. Now using AZedit (keypanels) pull up the phantom keypanel (i.e. #64) and enter the tally generator (i.e. ISO-1).

If desired, repeat the above for each channel of the 2 W system.

10. Now activate changes.

NOTE: Wire the SSA-424 relay output (aux pins 3 & 4) to UIO-256 (J7 pins 18 & 34). Also wire UIO-256 (J2) to ADAM-CS J902 as follows:

To ADAM-CS	6>	→ 1	To UIO-256
	1)	→ 2	



Set SW-1 dip switches 2 & 8 to "on" in UIO-256 for address 1.