ECI-60 Automation Signal Generation

ECI automation pin can be commanded to pulse an automation signal via the "pin x" command. On the rear of the ECI-60 there are two DB connectors with the male labeled "Automation To Cinema Processor" and the other "From 35mm Digital Player." The control signals 2 and 3 are interrupted and will not pulse on the female 35mm Digital Player connector.

Here are some facts about how the ECI-60 Automation signals functionality:

There are basically two settings that define the pulse signal to generate. There is a Change Settings button located in the GUI near the center bottom. This provides a selection for the selected cinema processor to generate an automation pulse when transitioning into Film mode. Then when exiting film mode another automation signal is generated with the power on mode is set for Film/Bypass. The Digital mode only creates a pulse when going into film mode and no pulse is generated when transitioning back to digital mode. However when the "Power On Mode" is set to "Film/Bypass," an automation pulse is generated on both transitions into and out of Film/Bypass. When exiting the Film mode the selected automation pulse (signal pin) is defined in the processor library option located under the File drop down menu. The File drop down control is located in the upper left of the GUI next to Communication. The Processor Library option contains a list that can be modified to suite you requirements. For each automation pin there's an ECI radio check that selects the automation signal to generate when exiting Film mode and transitioning to Digital.