



***TECH NOTE***  
***Super Edit™ Version 7.1F and later***  
***Super Edit™ Version 8.0F and later***

## **ESAM II - PGM bus monitor mode**

### **Introduction**

This document describes a custom interface between Super Edit and the Graham-Patten DESAM mixers using the ESAM II protocol. While we expect this modification will work with most other ESAM II protocol mixers, they would first have to be tested.

### **Application**

Under standard ESAM II control, the monitor output of the mixer is switched to the Internal or “Source” bus whenever the R-VTR or a Source VTR is selected. In this way, either the R-VTR or the Source VTR is heard when selected at the editor.

In this new mode, when the R-VTR is selected the monitor is switched to the Source bus so that only the R-VTR is heard. When a Source is selected, the monitor output is switched to the Mixer (PGM) output bus so that the output of all open faders is heard.