

then you should do so by returning to the Setup menu (option "B" from the Main Menu) and you should press "J" to select the "RADK" option followed by the selection of the appropriate file for editing. Once all the alterations are implemented you should re-initiate the thermal analysis (option "J" in the Main Menu).

Even though the thermal masses of the INTERIOR models may be altered in the ".RAD" files, it is highly recommended to make such modifications directly from within the INTERIOR model for better book-keeping. In other words, return to the INTERIOR model section, modify the thermal masses in the item #4 of Step A above, recreate the ".RAD" file and simply re-run the EXTERIOR model; the EXTERIOR model will load the updated ".RAD" file when needed. The following is an application of Sub-Enclosure (SE) application for a TV camera for NASA projects.

SUB-ENCLOSURE EXAMPLE

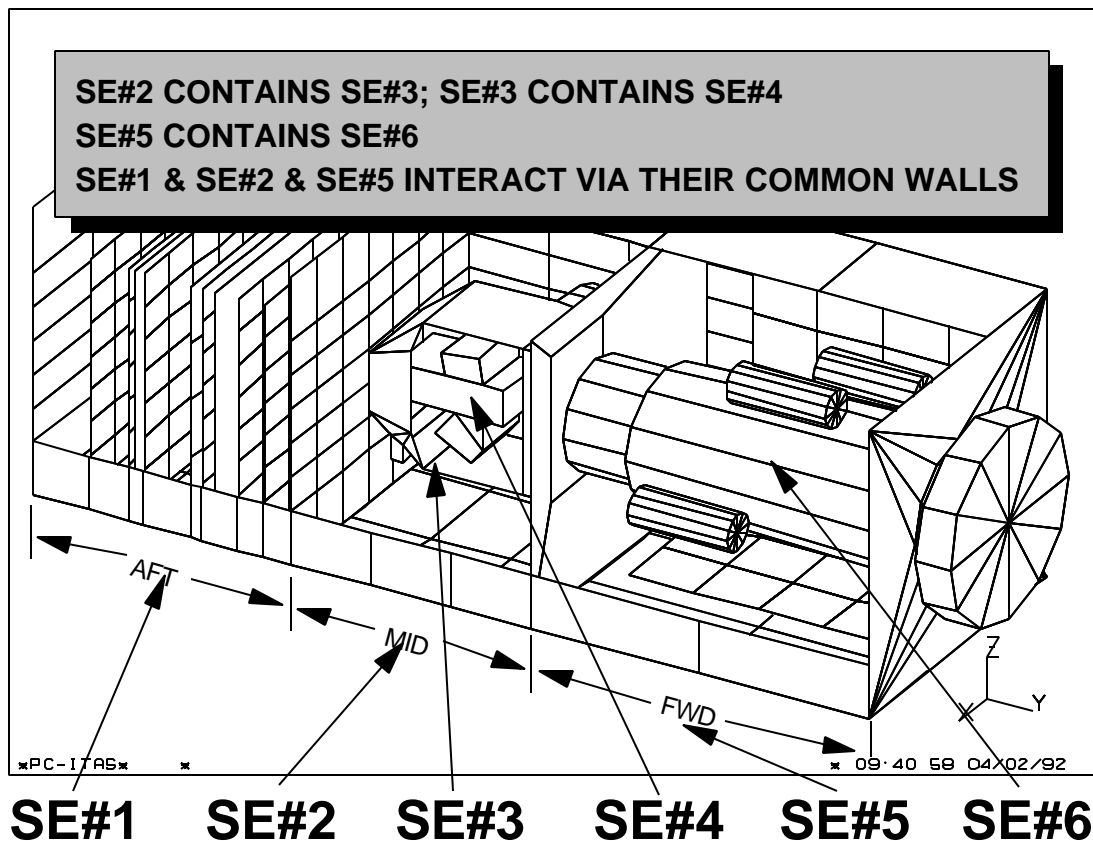


Figure 8-1. Sub-Enclosure Example