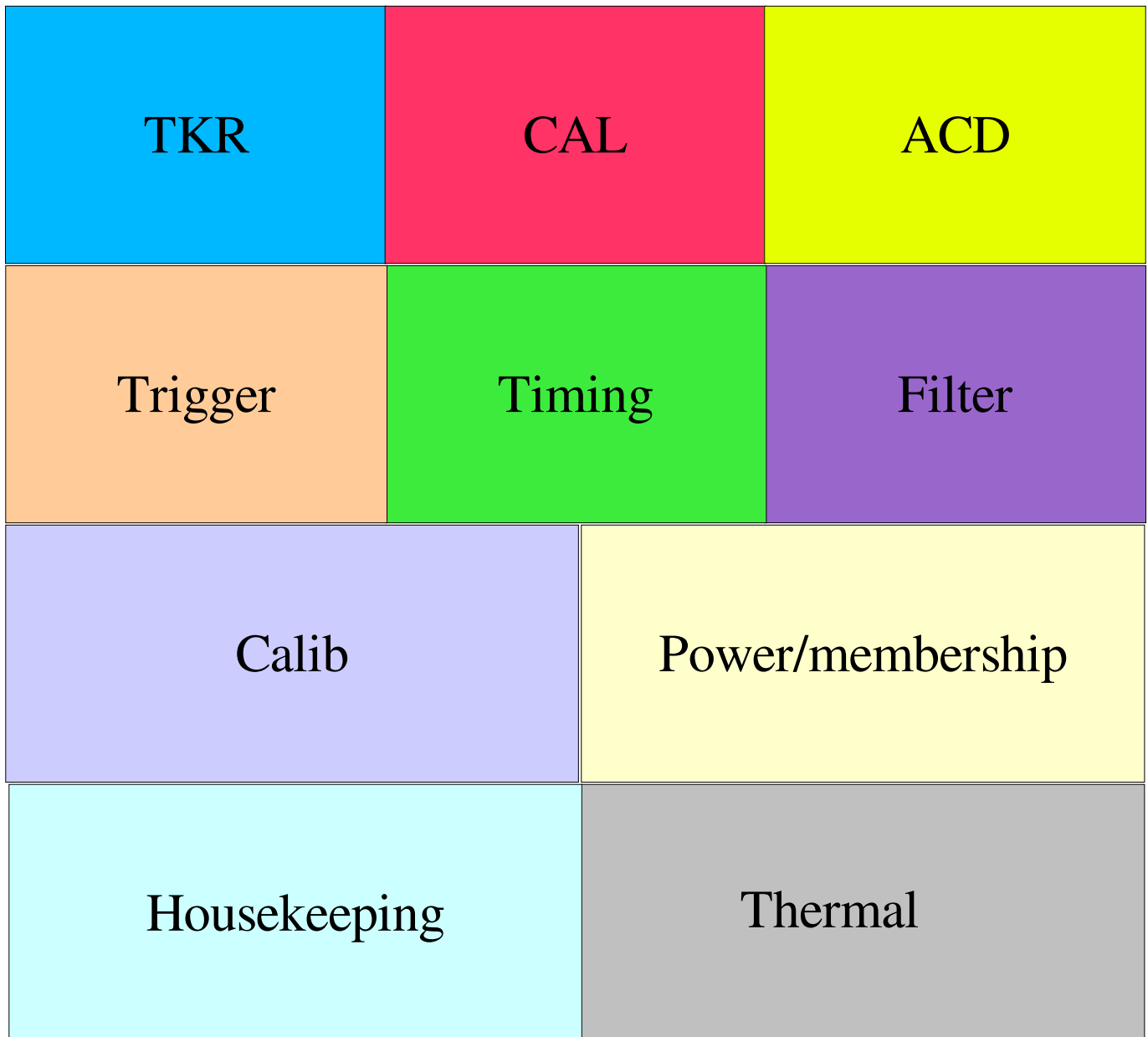


Delegates

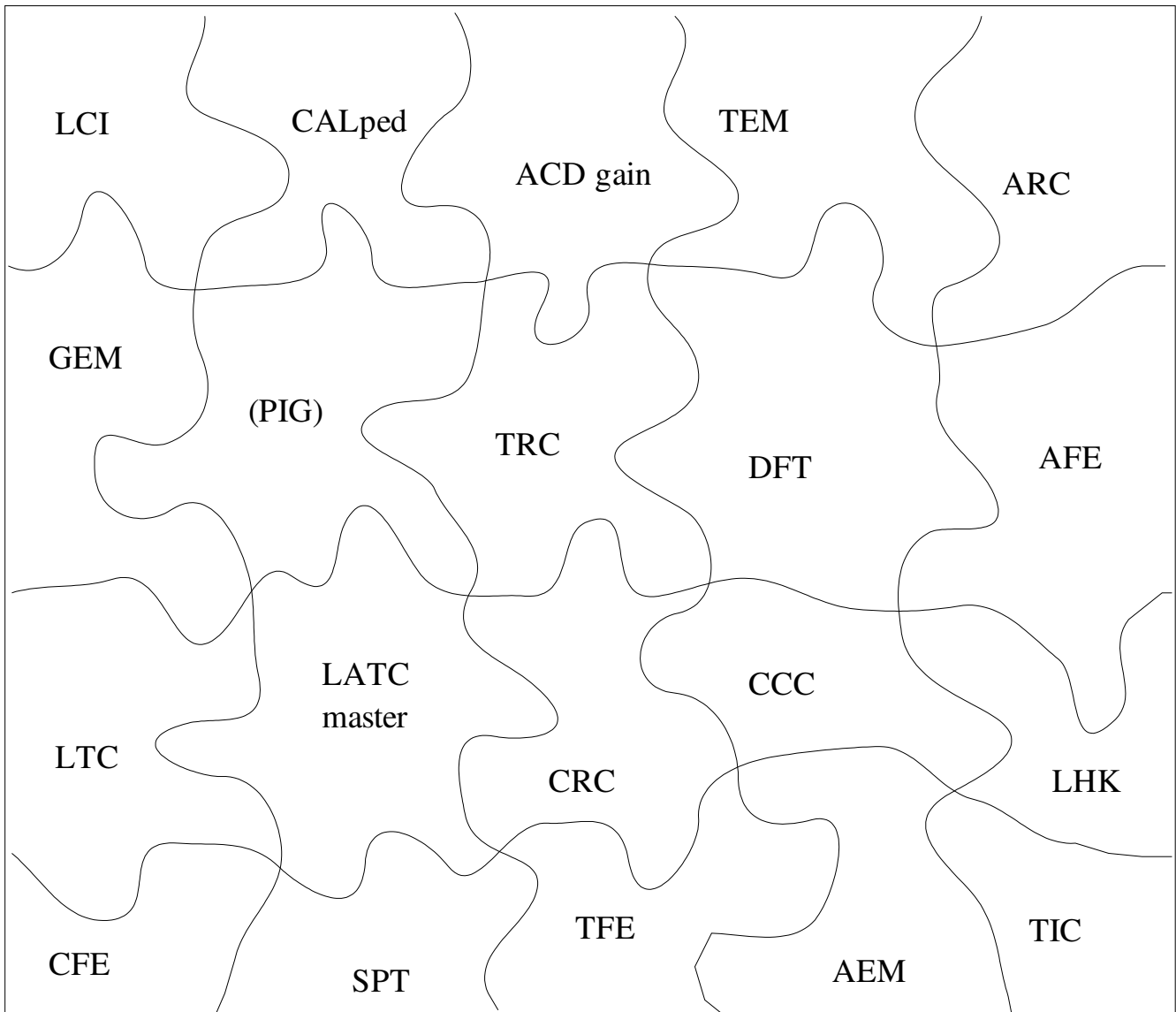


Delegates are meant to partition the configuration along boundaries natural to an operator; ideally information in one box would be managed by one person or group. **Calib** is a special case: it has three independent pieces, one for each subsystem.

The collection of delegates above is not complete, though it's close.

Filter is a representative of FSW software tasks needing configuration.

FSW Files

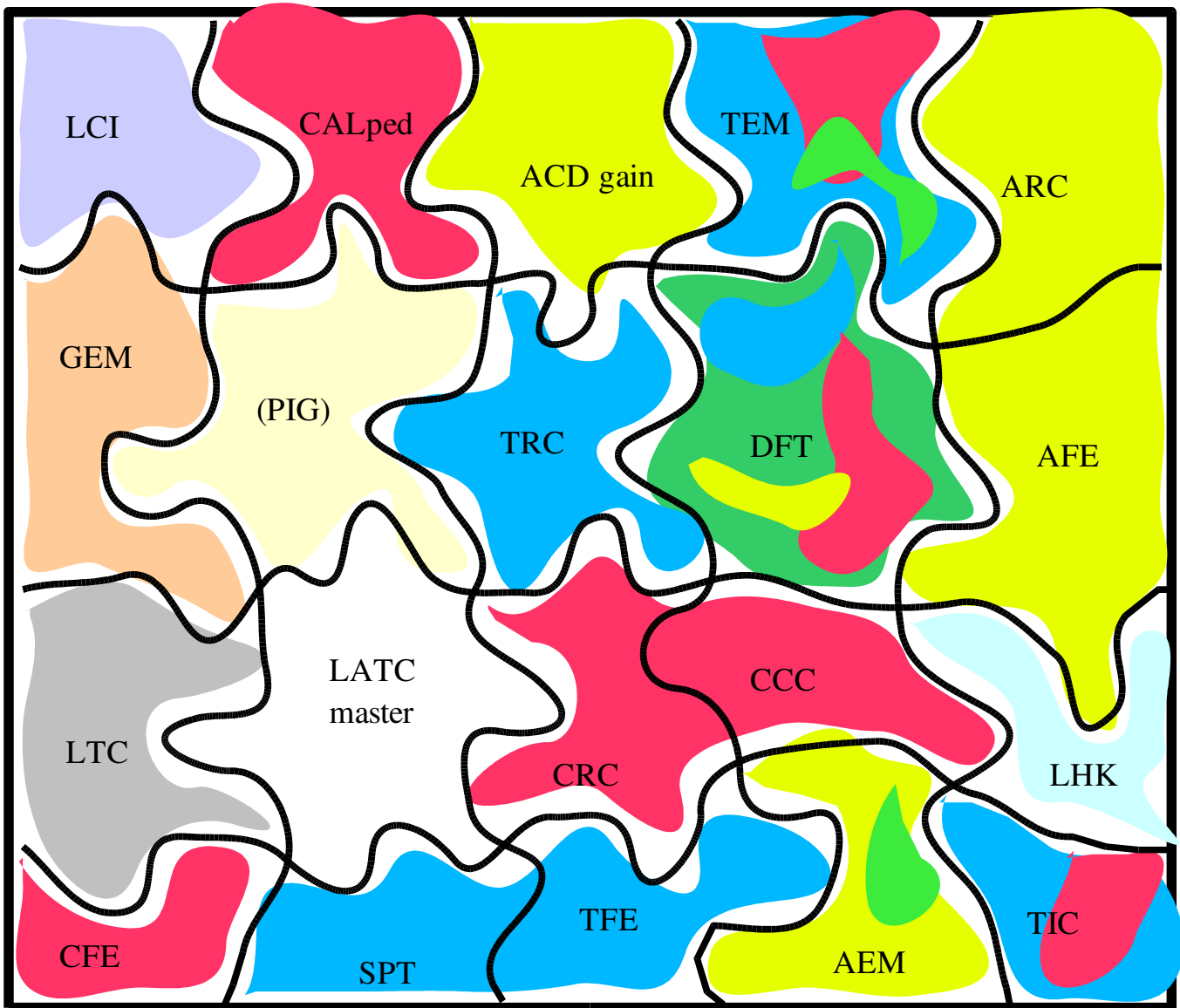


Many binary files are needed to completely determine the configuration (even excluding certain categories, such as binaries for the code). It is a delicate business to ensure that everything that should be specified *is* specified, and only once!

The puzzle is slightly bigger than shown; some pieces have been omitted. However all significant categories of pieces are represented.

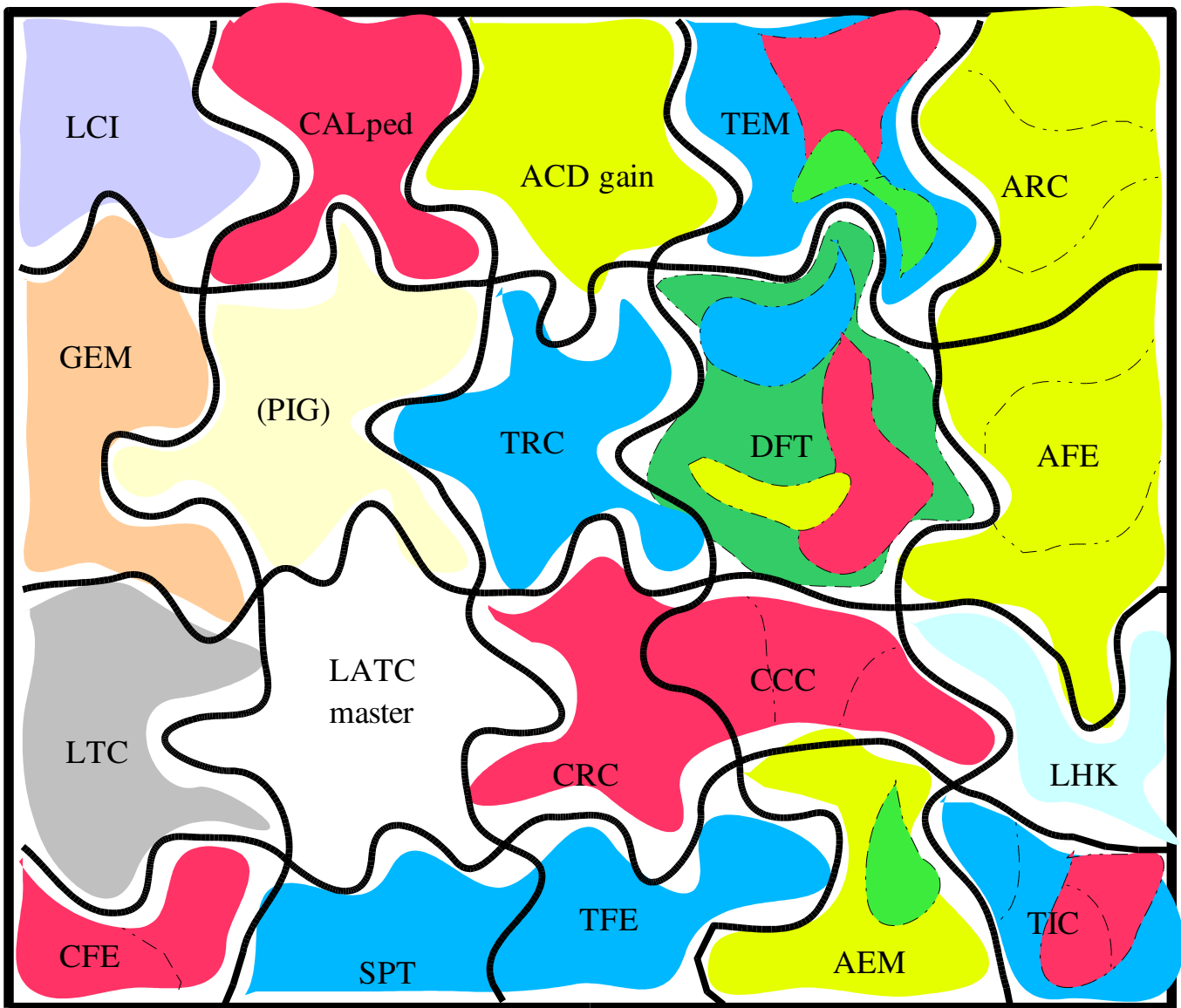
No meaning should be attached to the relative locations of pieces above.

FSW Files/Delegates Overlay



An attempt to indicate which delegates have an interest in the FSW entities. Some carry over nicely; e.g. **Trigger** to GEM, **Thermal** to LTC. But the subsystem delegates and **Timing** pop up in several. To add to the confusion, some FSW files have input from more than one delegate.

FSW Files/Delegates/Parameters Overlay



Extra dotted lines indicate how information from different parameters may be merged into a single FSW file. Note that different colors (indicating different delegates) are always separated by lines.