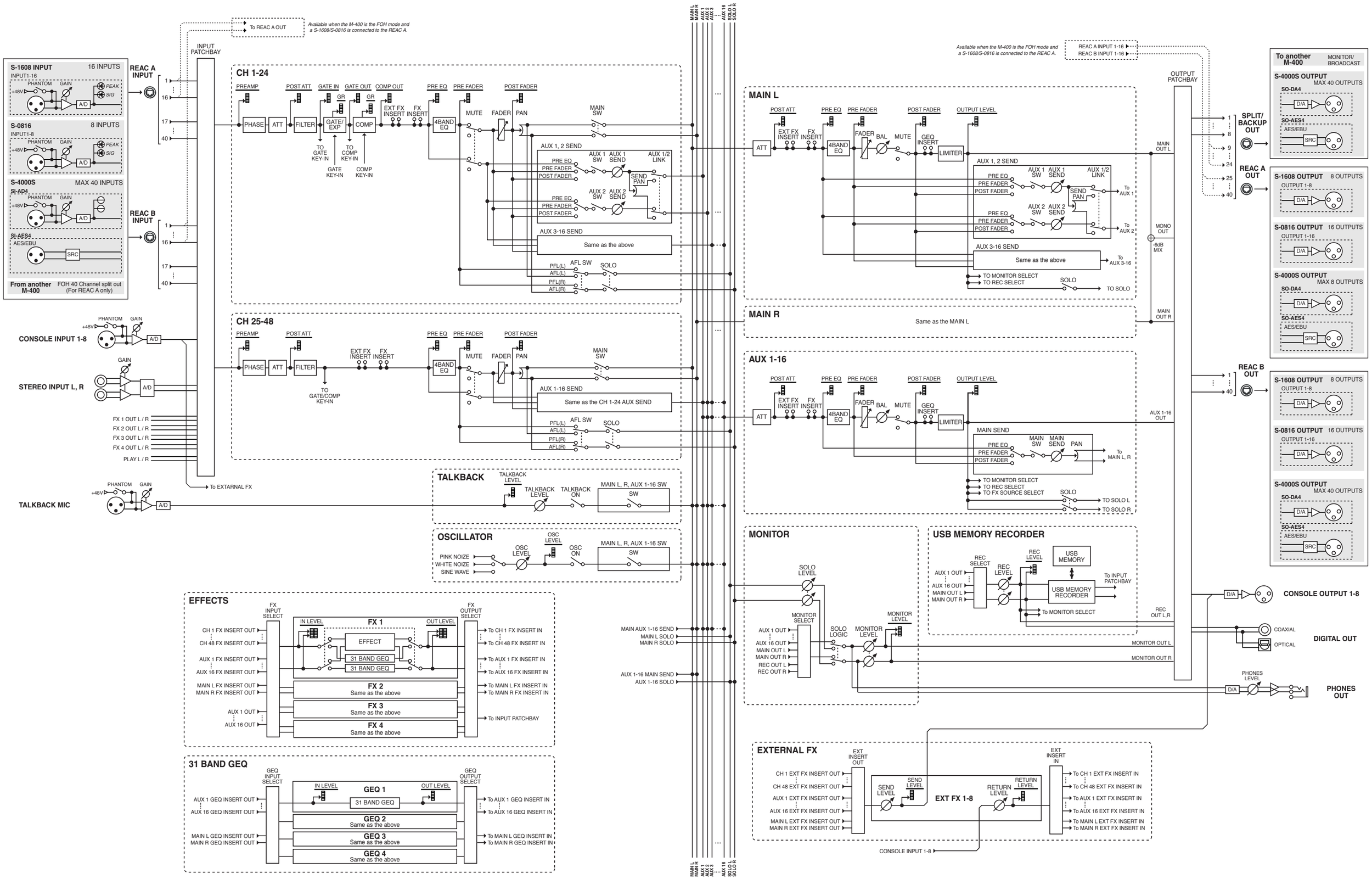M-400 Mixer Block Diagram