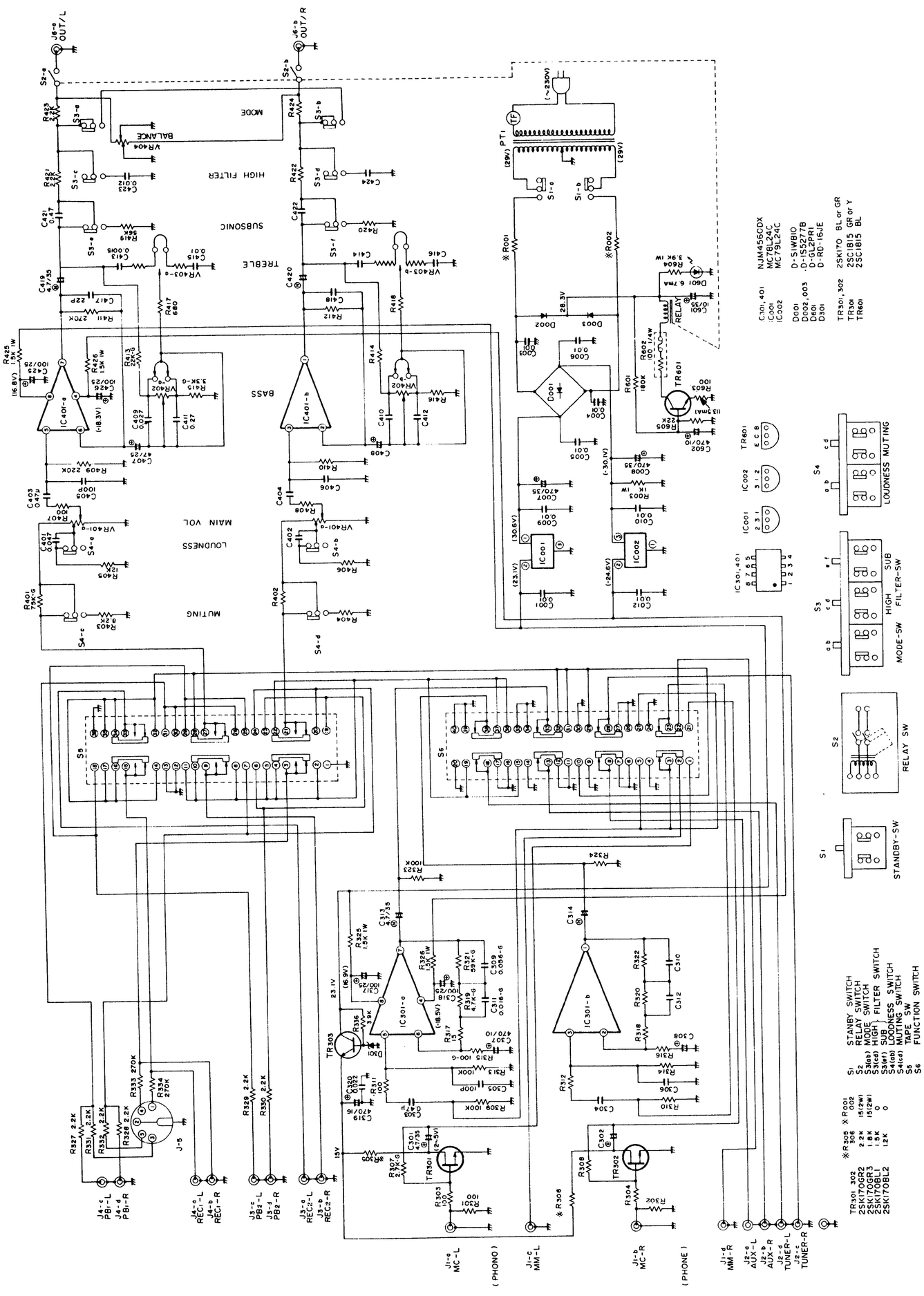4. SCHEMATIC DIAGRAM