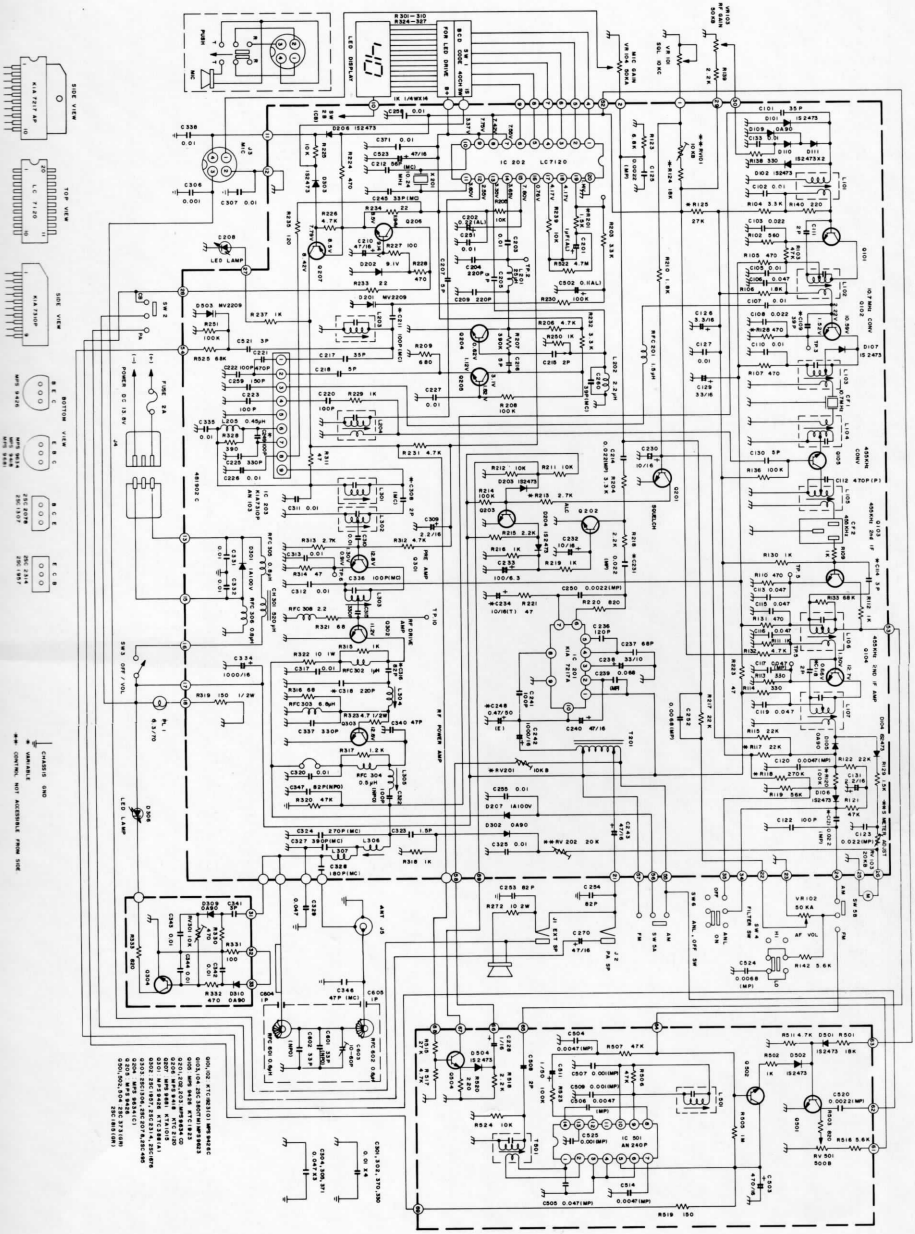# Schematic Diagram