

HMS91C8232 Demo System

Car Audio System with the HMS91C8232/HMS97C8232

It is the HMS91C8232(DTS4.0) Demo Board.

- Block Diagram of the Demo Board
- Flow Chart
- Demo Board Schematic

Composition Functions.

- AM/FM Block
- CD-Changer
- LCD Display / CLOCK / KEY Control

Block Diagram of the Demo Board

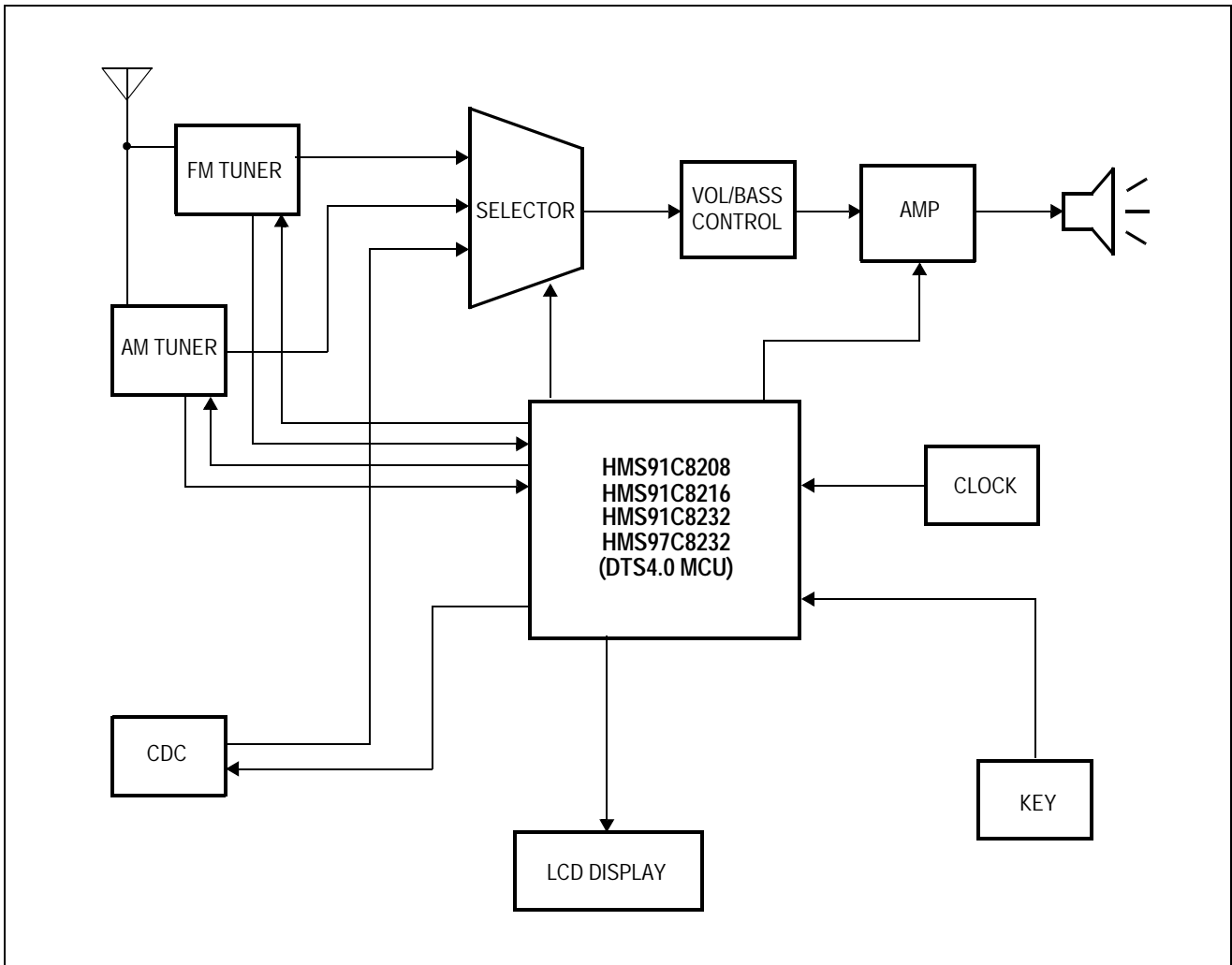


Figure 1. Block Diagram of Car Audio System

Flow Chart

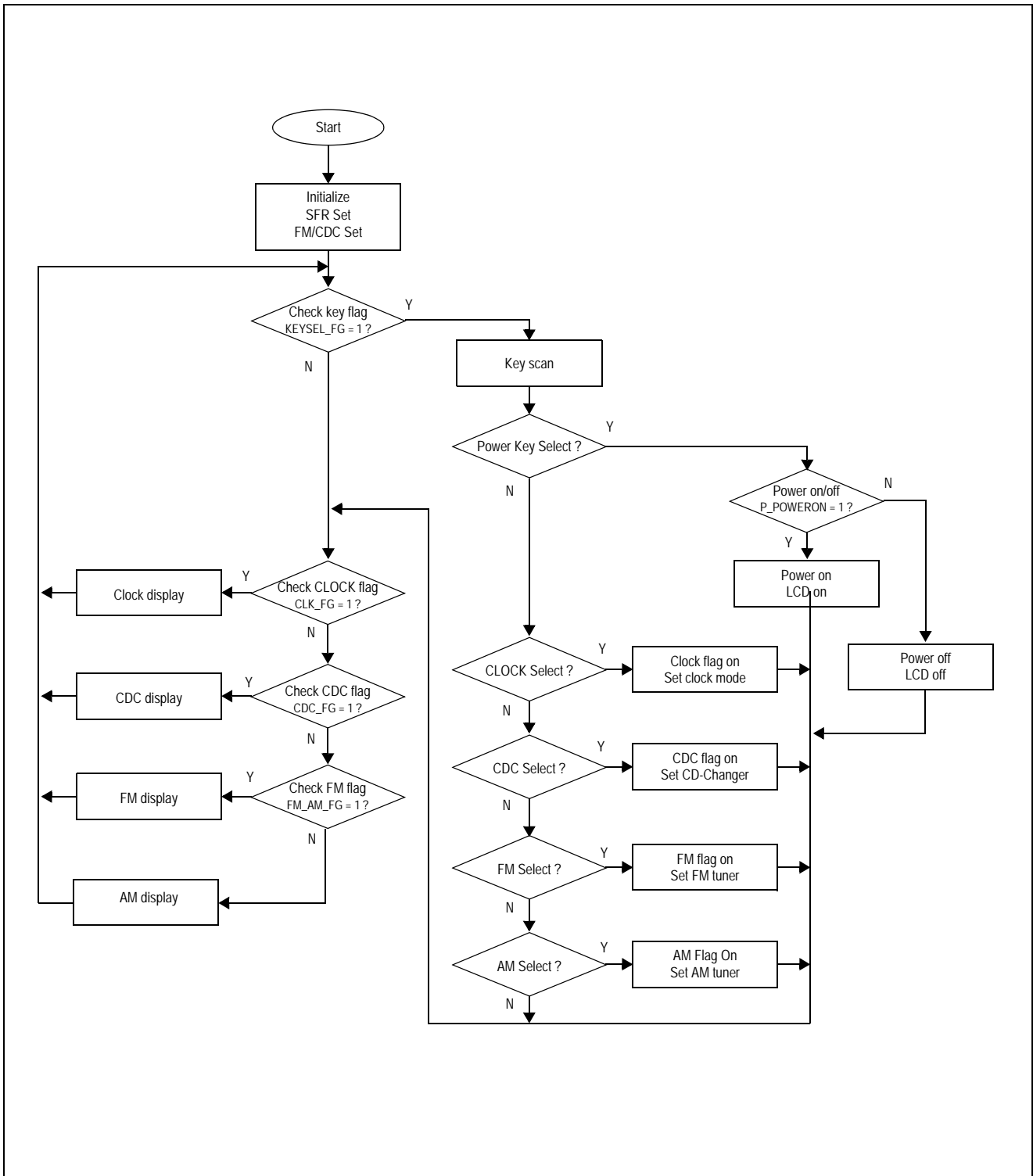


Figure 2. Flow Chart of Car Audio System

Demo Board Schematic

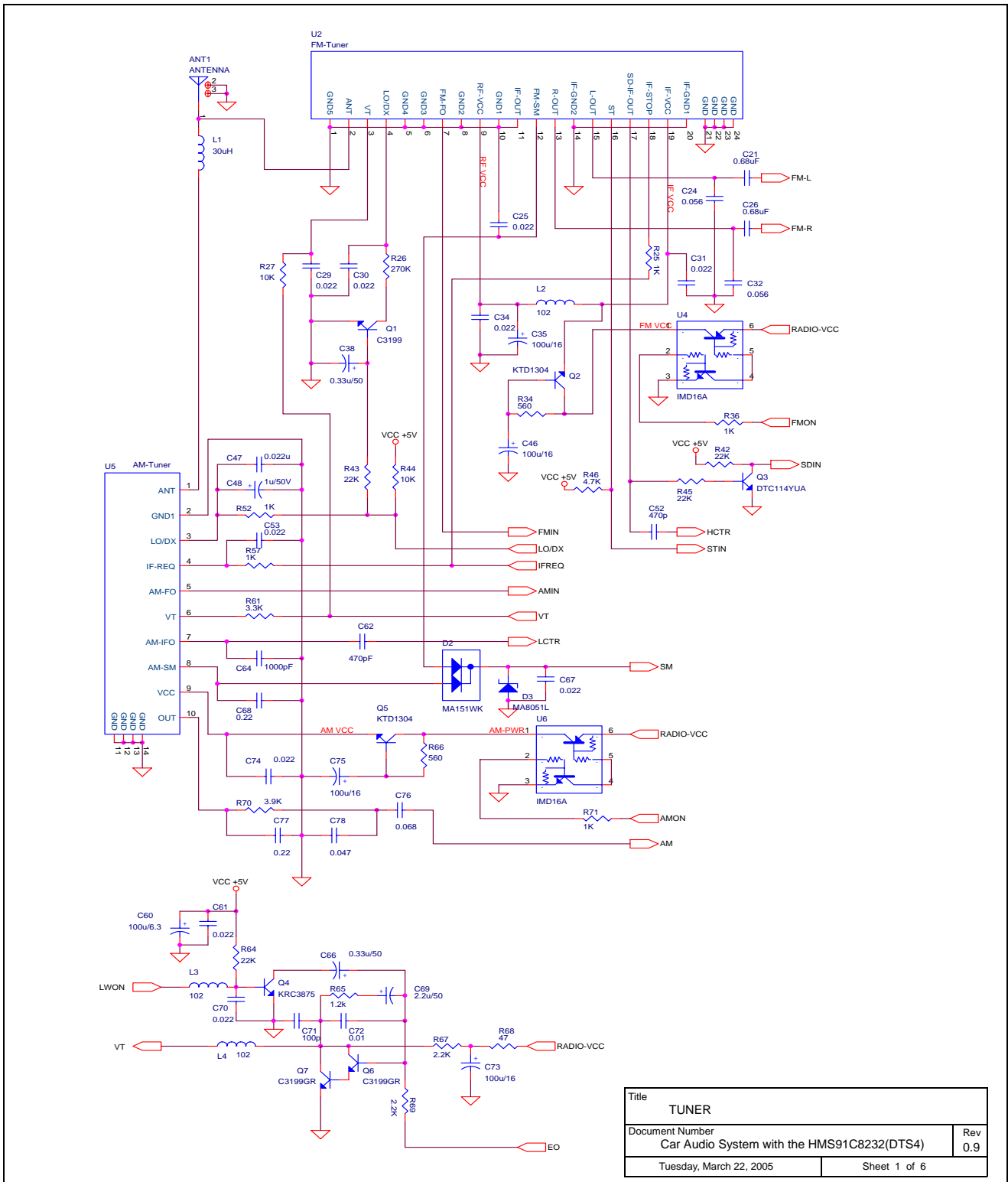


Figure 3. Tuner of Car Audio System

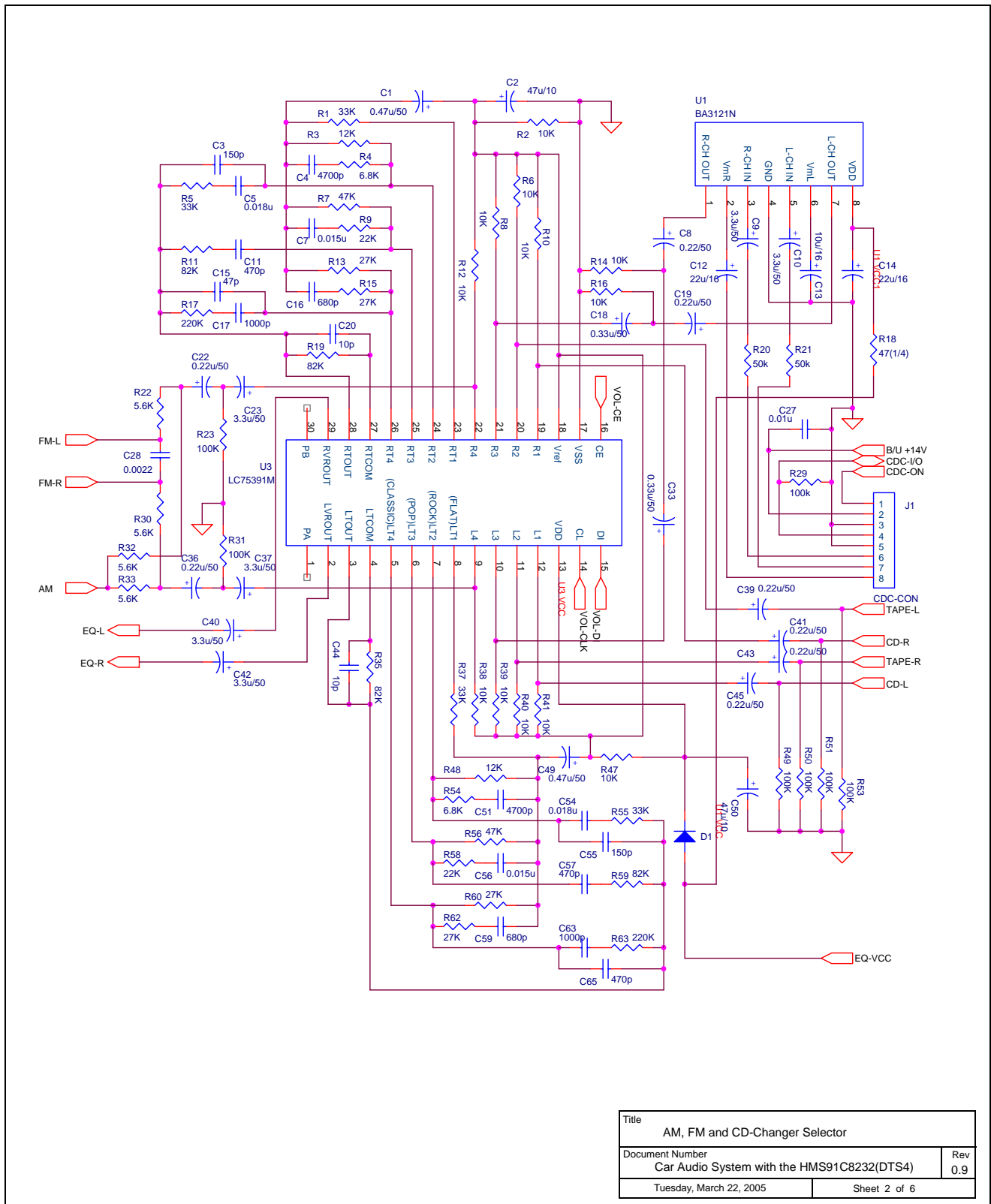


Figure 4. Selector of Car Audio System

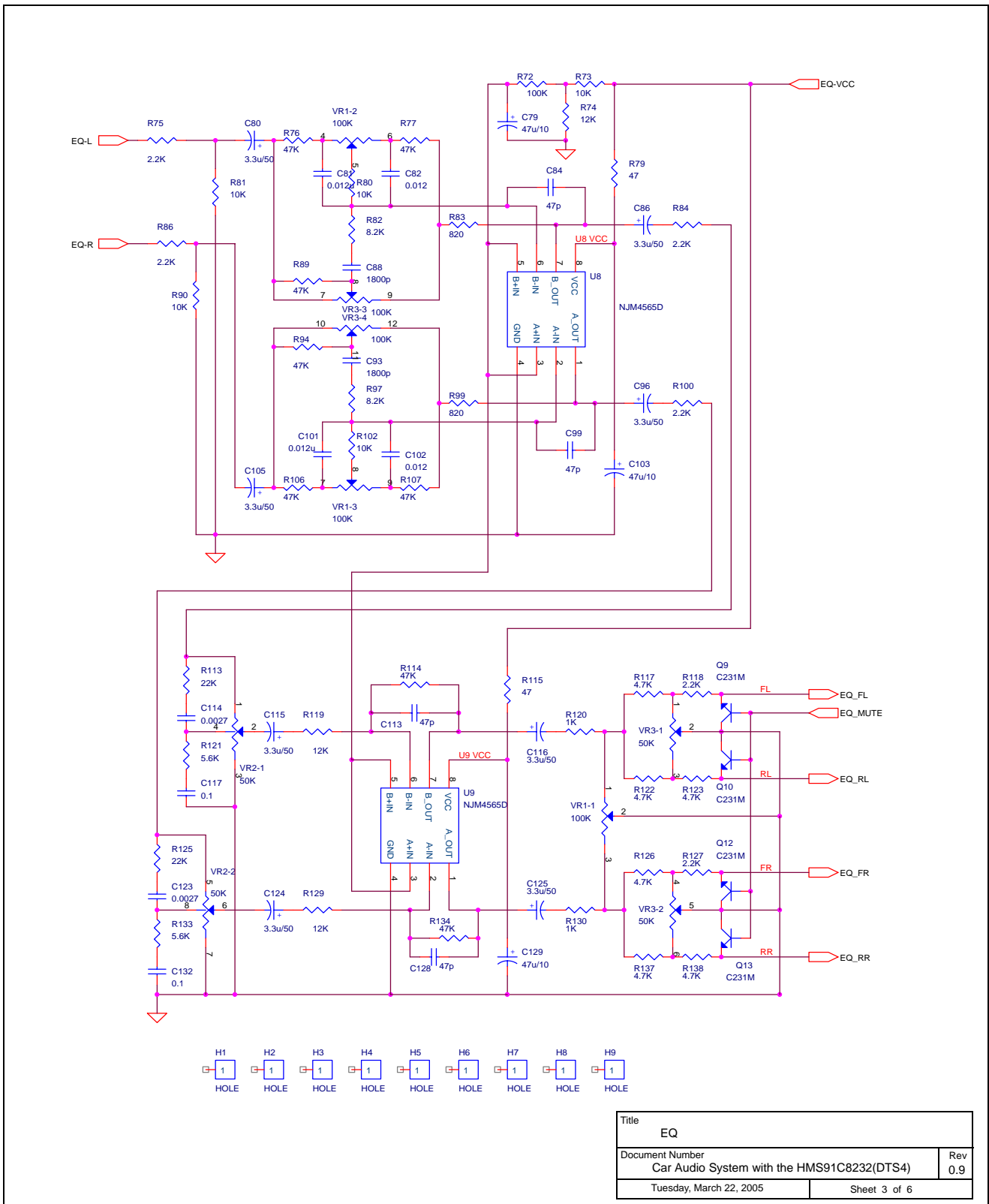


Figure 5. EQ of Car Audio System

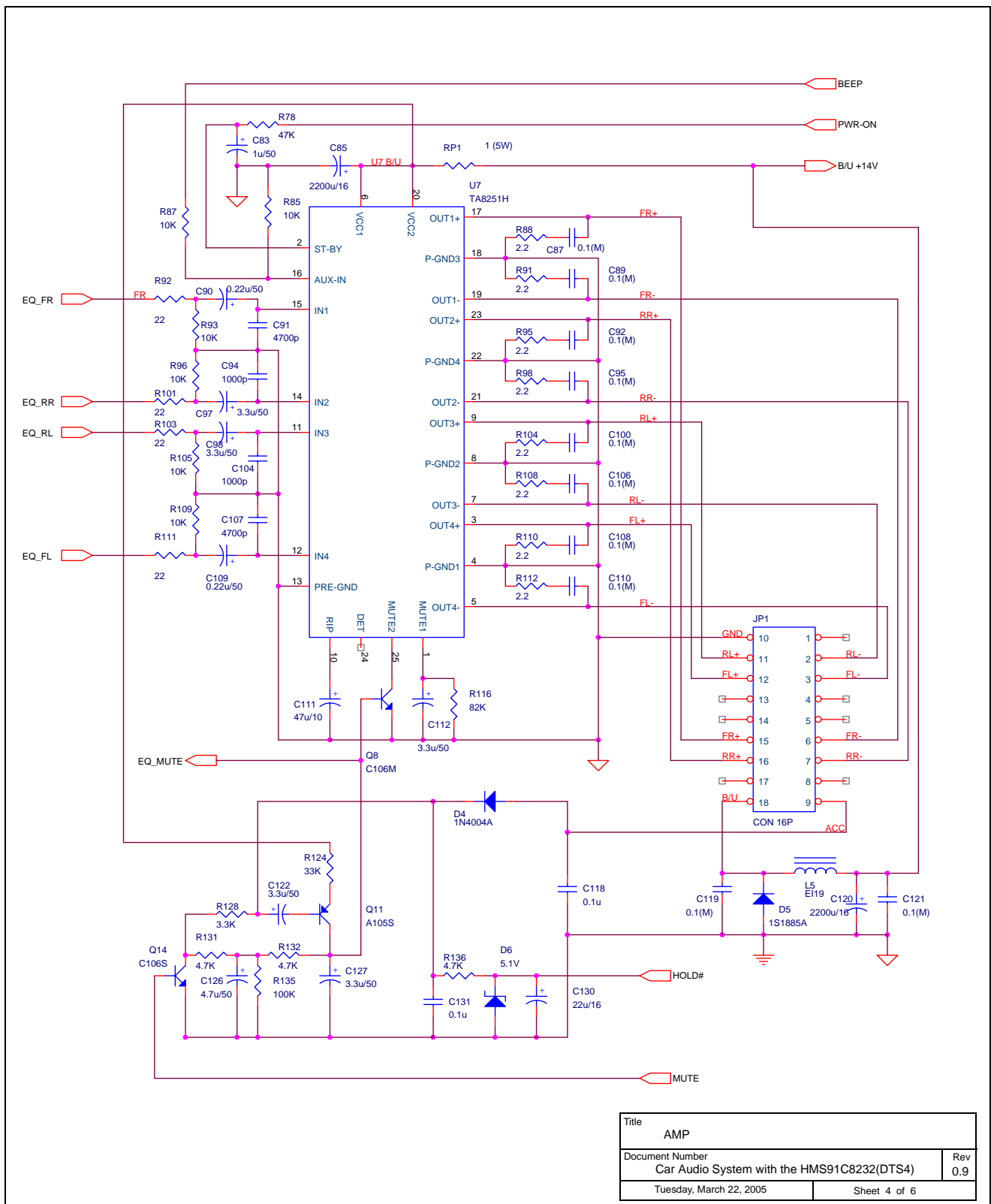
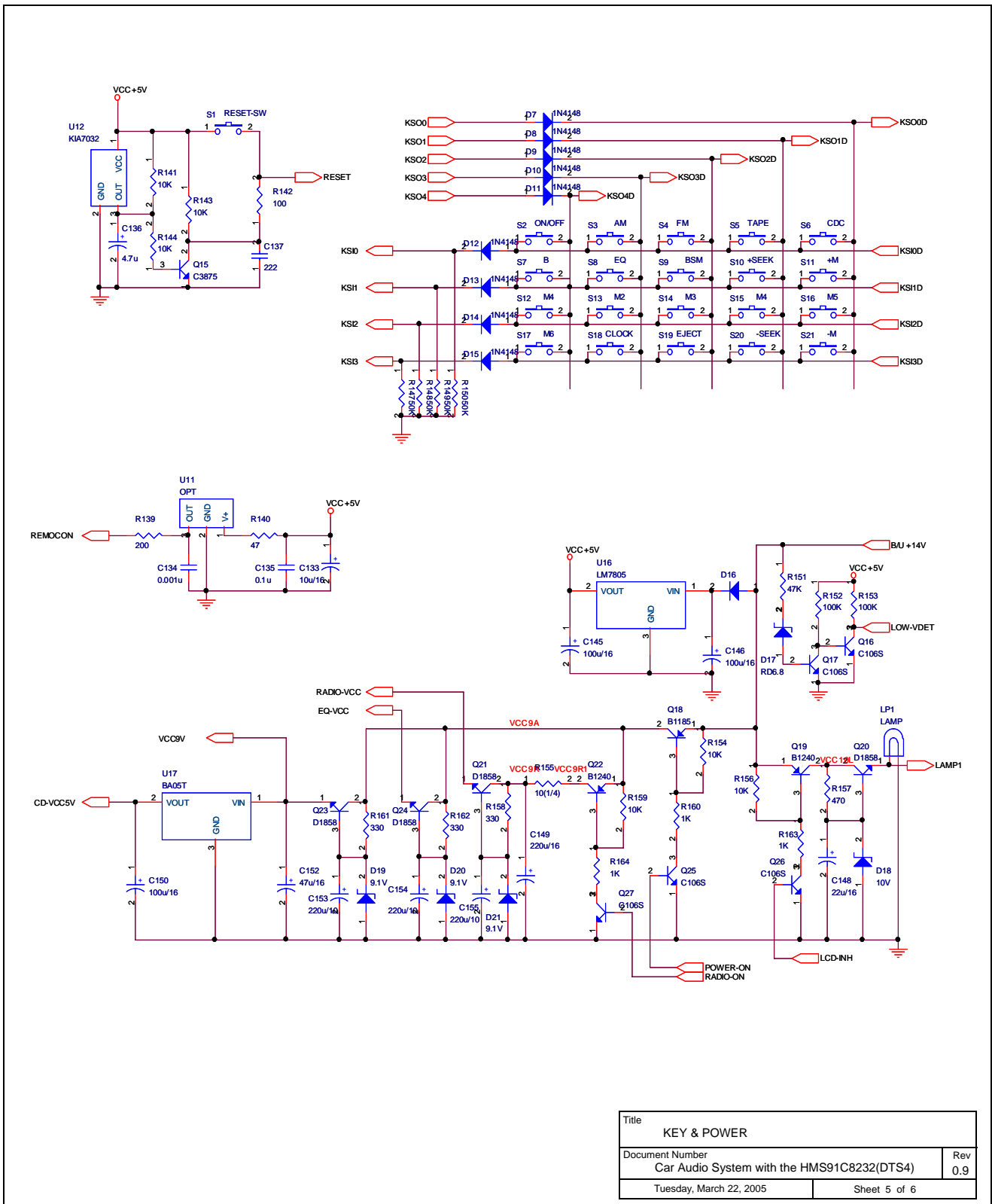


Figure 6. AMP of Car Audio System



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Figure 7. KEY of Car Audio System

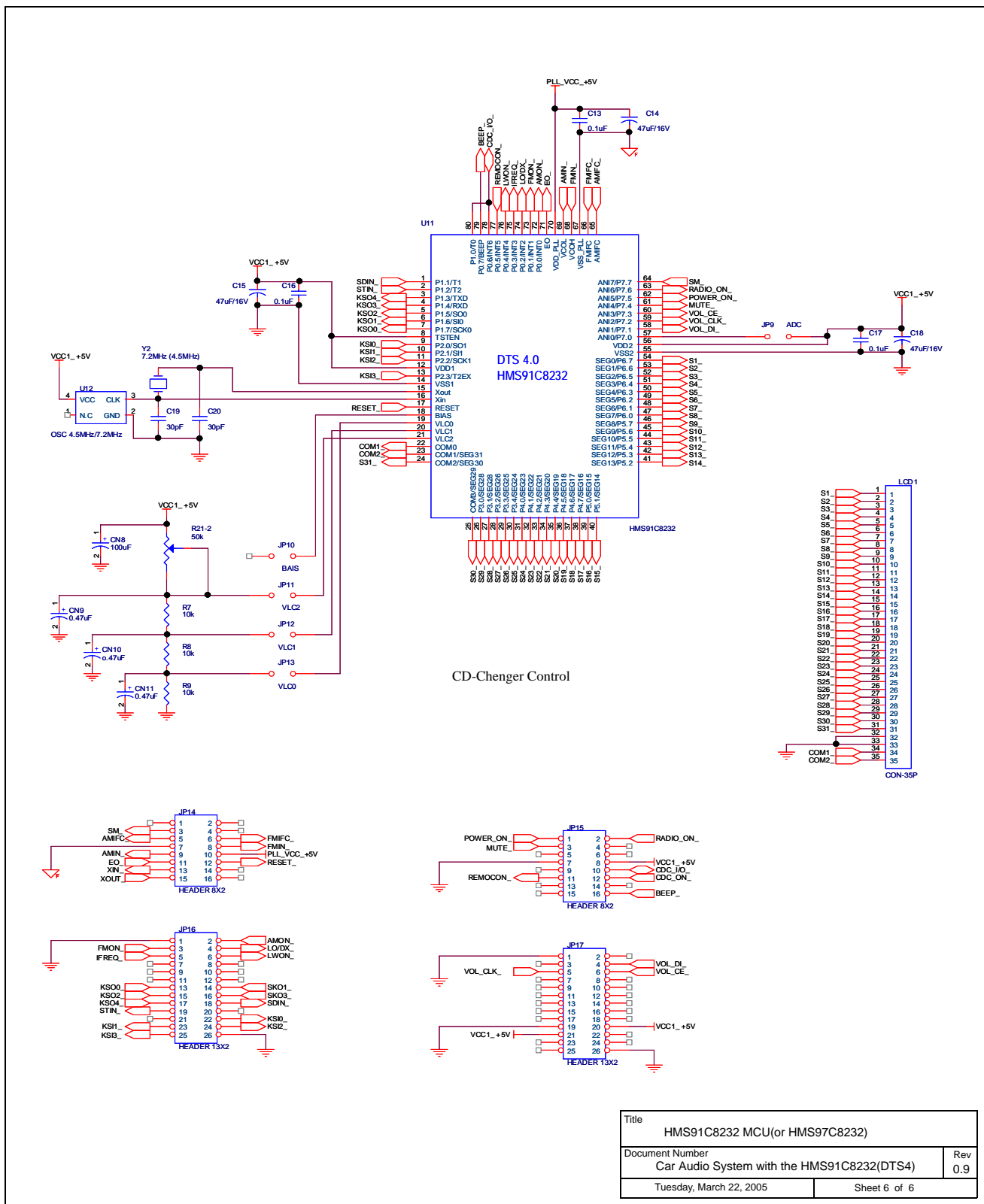


Figure 8. MCU of Car Audio System