

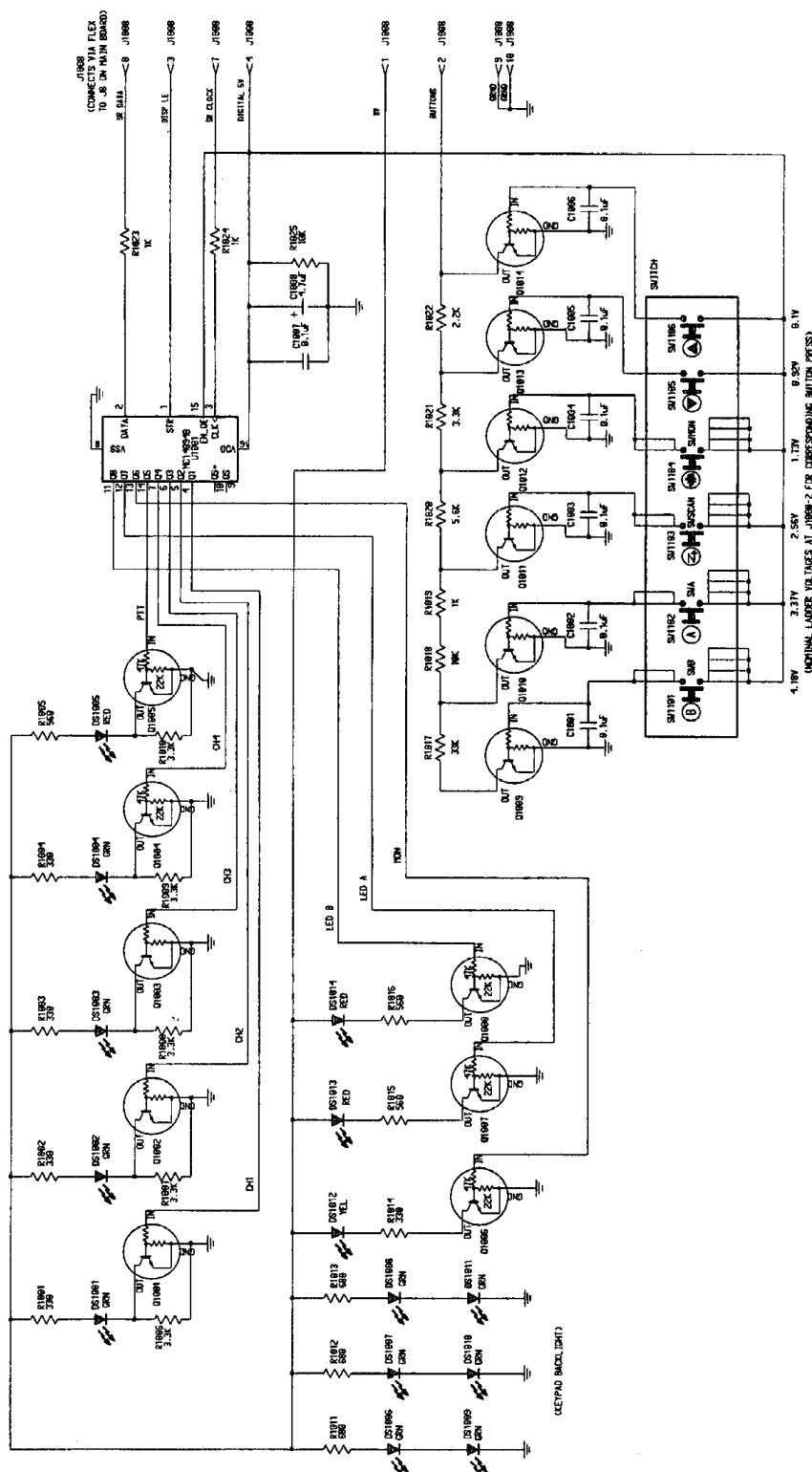
Circuit Diagrams

This exhibit contains schematic diagrams of the transmitter in the same general format that will appear in the service manual. These diagrams show the entire transmitter system from the microphone push-to-talk switch to the antenna.

- EXHIBIT 5A-1** Keypad/Display Circuit Board (4 Channel)
- EXHIBIT 5A-2** Keypad/Display Circuit Board (24 Channel)
- EXHIBIT 5B-1** Main Circuit Board, Sheet 1 of 2 (RF Section),
- EXHIBIT 5B-2** Main Circuit Board, Sheet 2 of 2 (Audio/Logic Section)
- EXHIBIT 5C** Conventional Hand Held Microphone
- EXHIBIT 5D** DTMF Hand Held Microphone
- EXHIBIT 5E** Control Station Microphone
- EXHIBIT 5F** AC-DC Converter
- EXHIBIT 5G** Handset Microphone

Applicant: Motorola, Inc.

Equipment Type: ABZ99FT4046

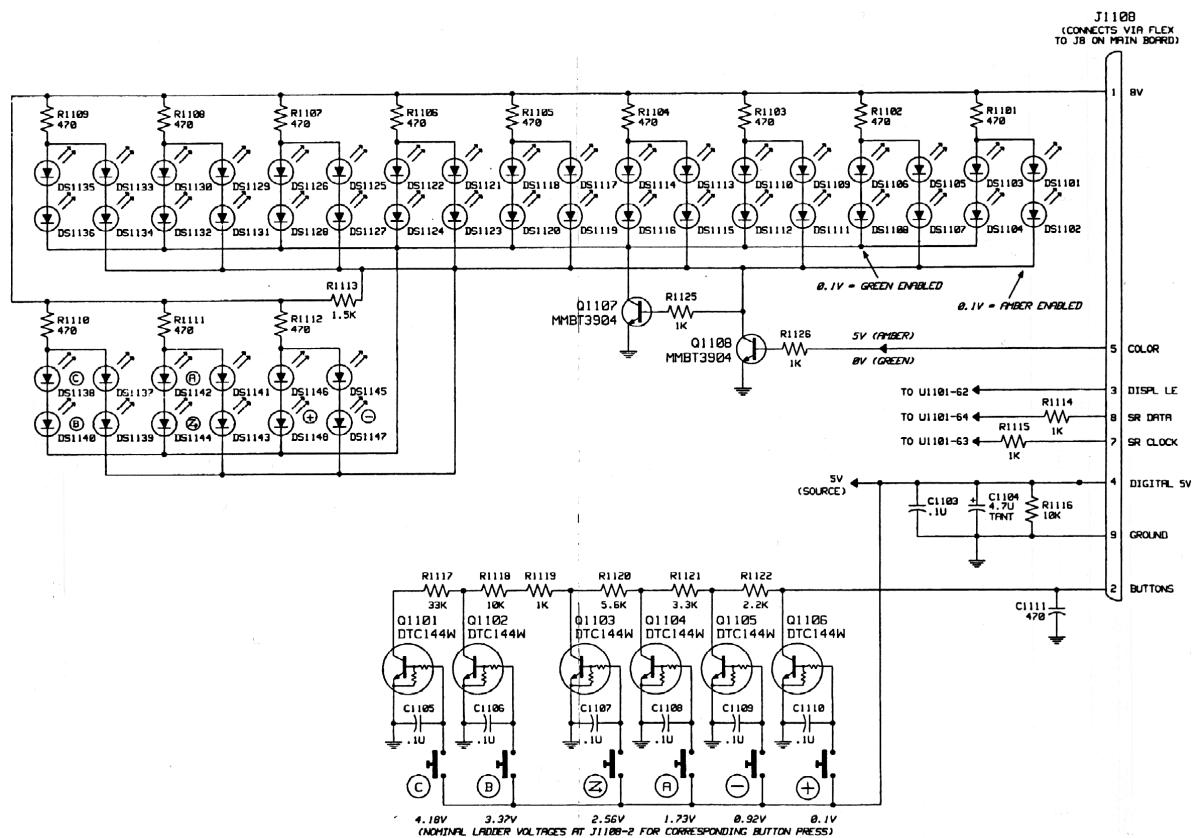
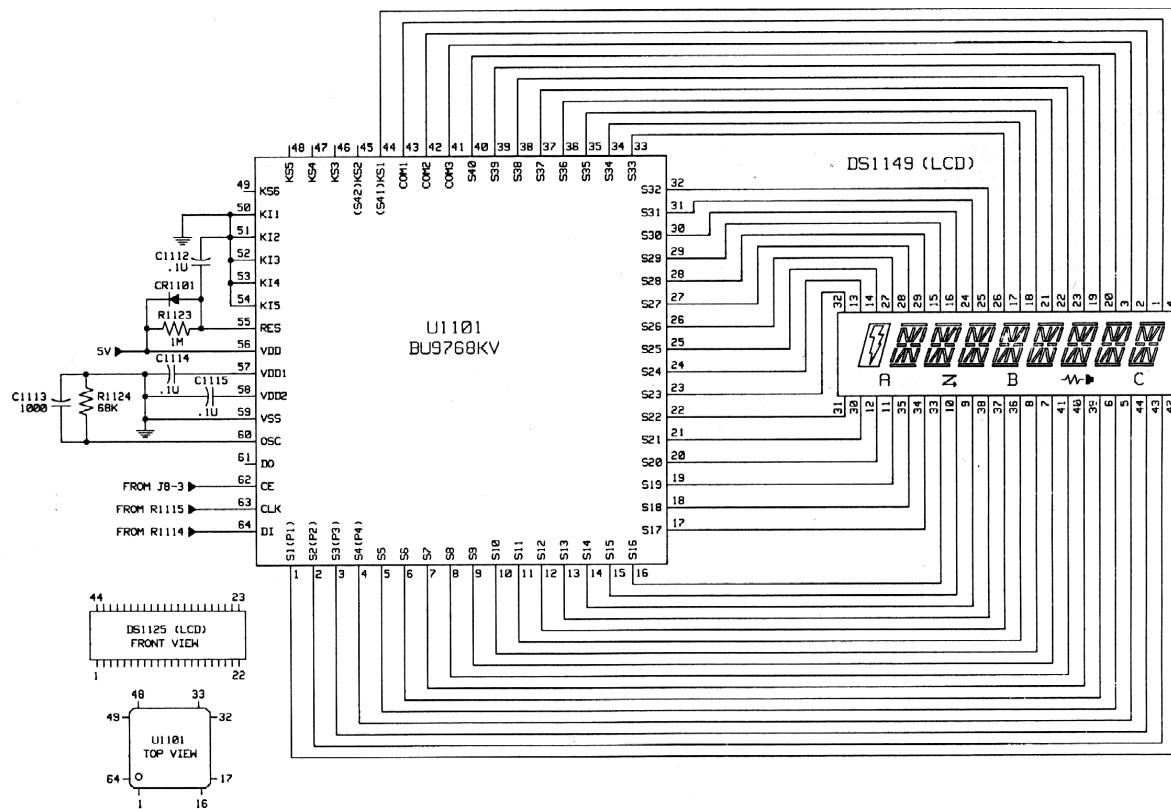


Display Board (4 Channel)

Exhibit 5A-1

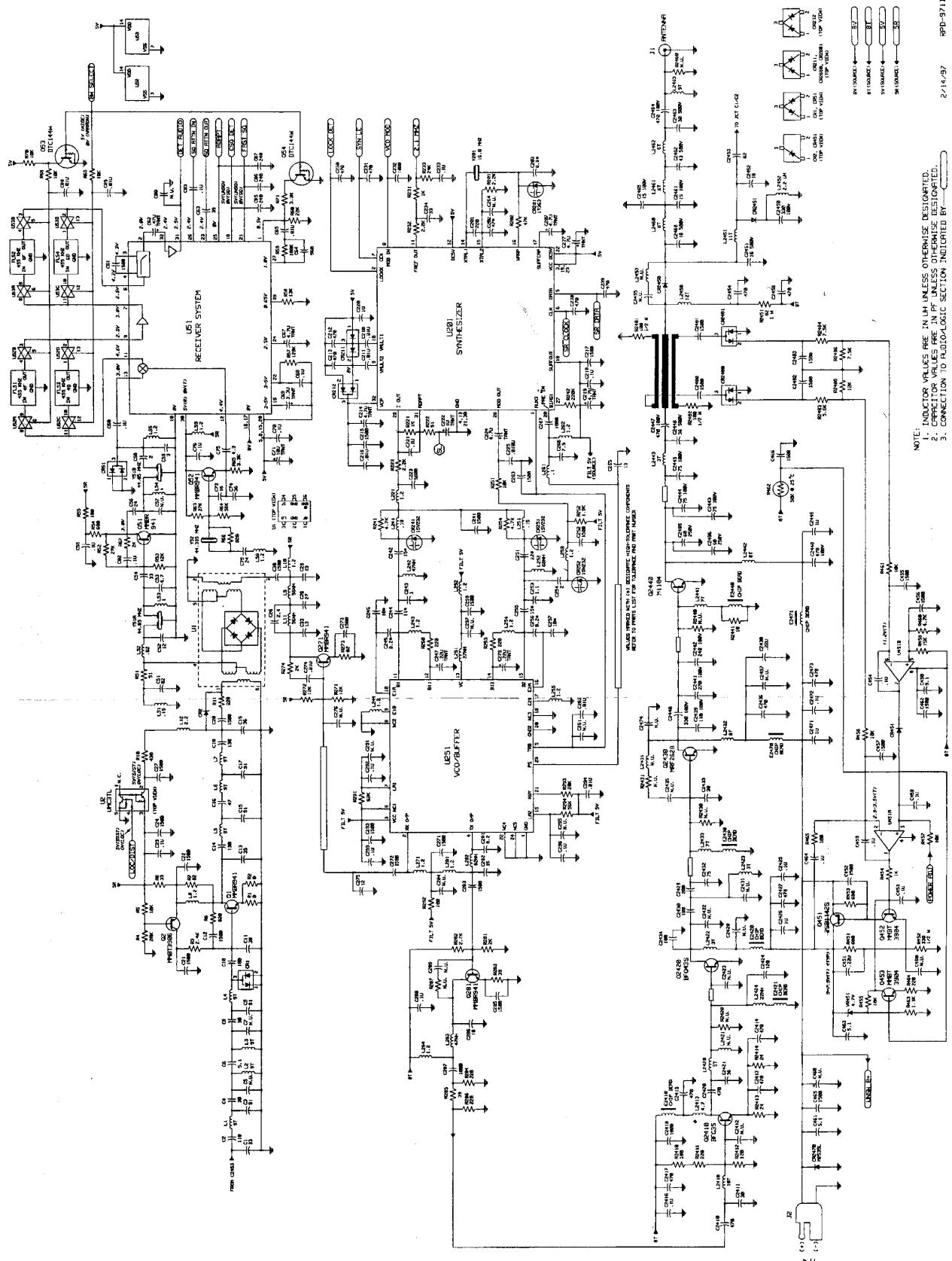
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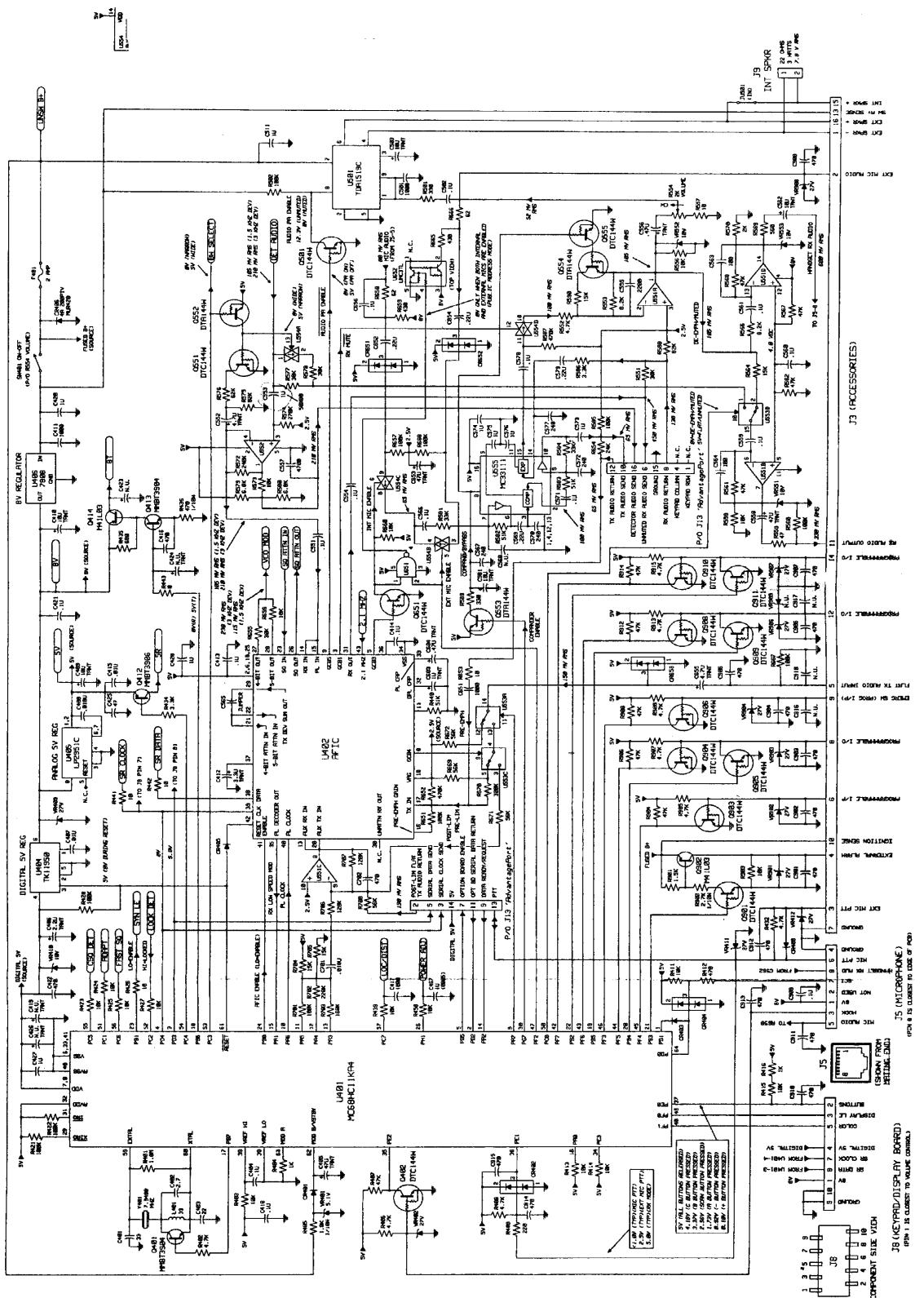
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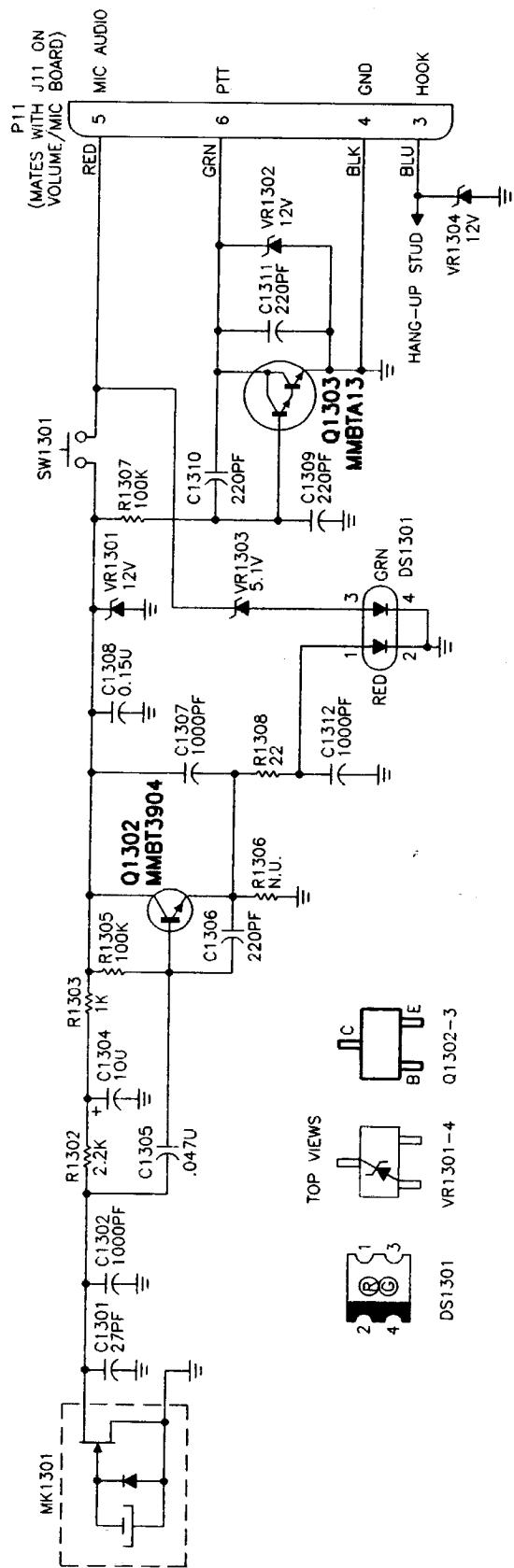


MAIN BOARD (Audio/Logic Section)

Exhibit 5B-2

Applicant: Motorola, Inc.

Equipment Type: ABZ99FT4046

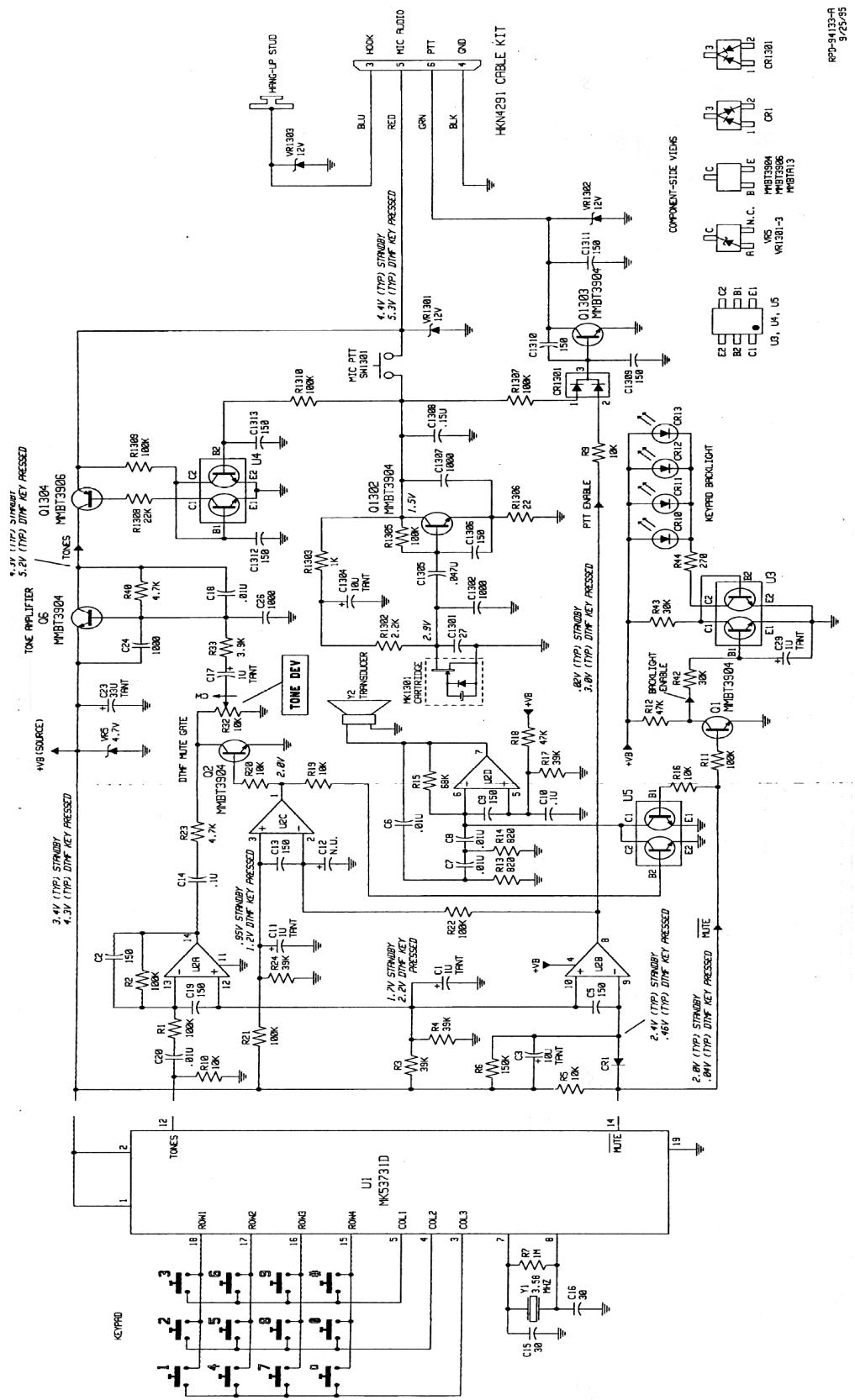


Conventional Hand Mic

EXHIBIT 5C

Applicant: Motorola, Inc.

Equipment Type: ABZ99FT4046

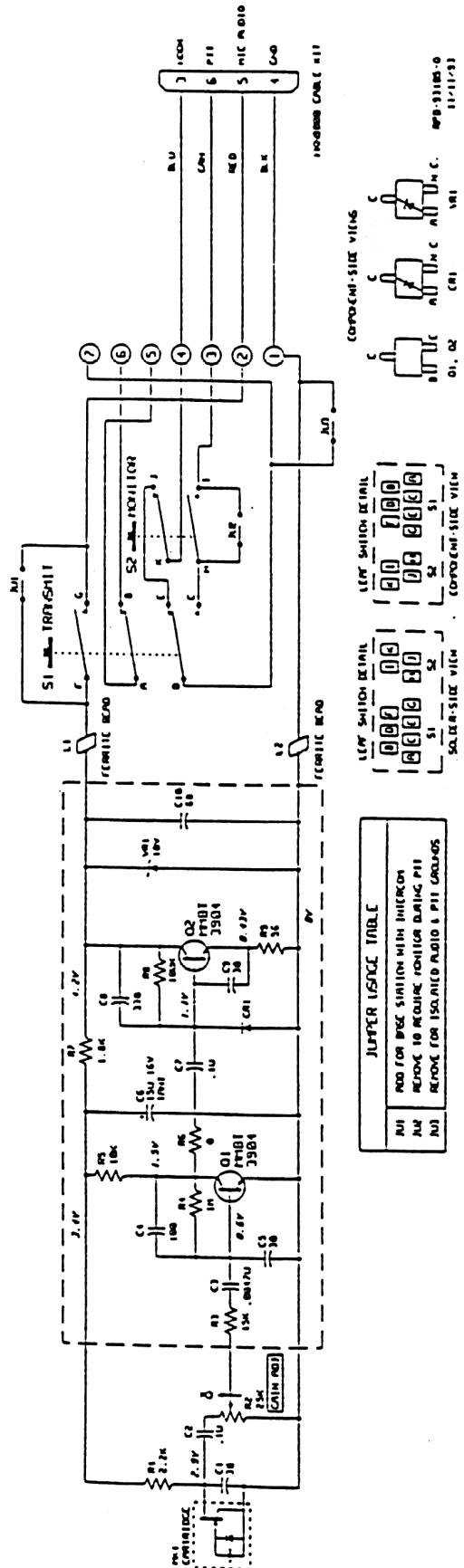


DTMF MIC

Exhibit 5D

Applicant: Motorola, Inc.

Equipment Type: ABZ99FT4046

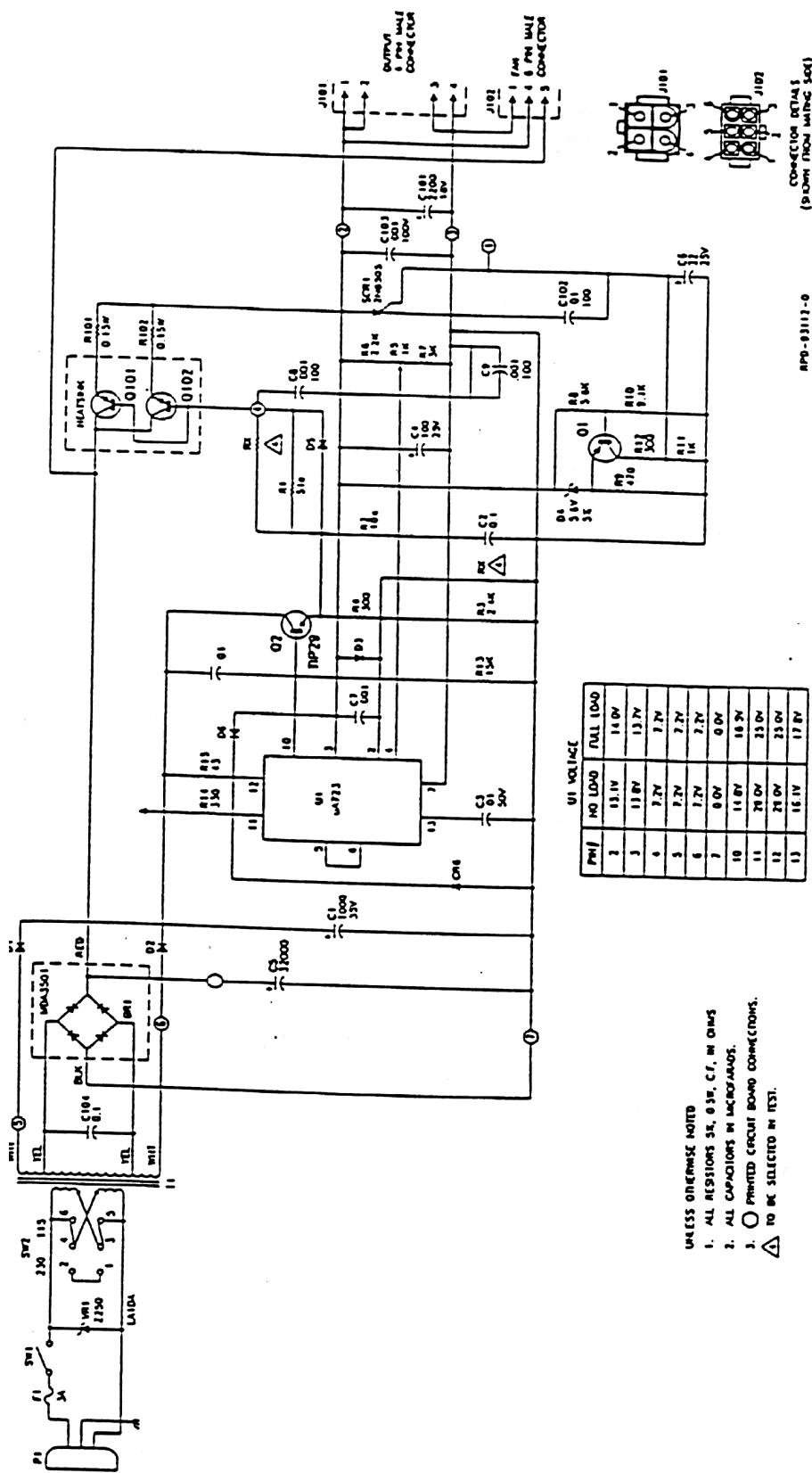


Desk Mic

Exhibit 5E

Applicant: Motorola, Inc.

Equipment Type: ABZ99FT4046

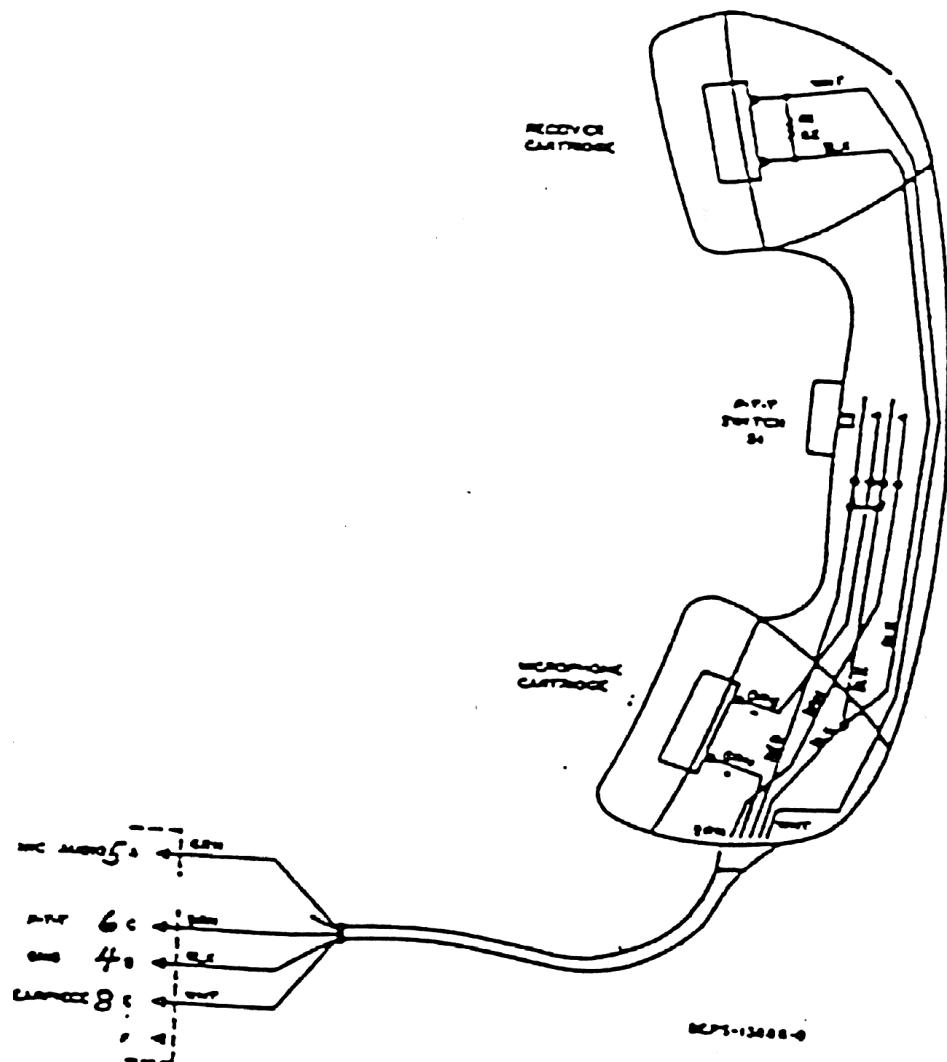


AC- DC Converter

Exhibit 5F

Applicant: Motorola, Inc.

Equipment Type: ABZ99FT4046



Handset

Exhibit 5G