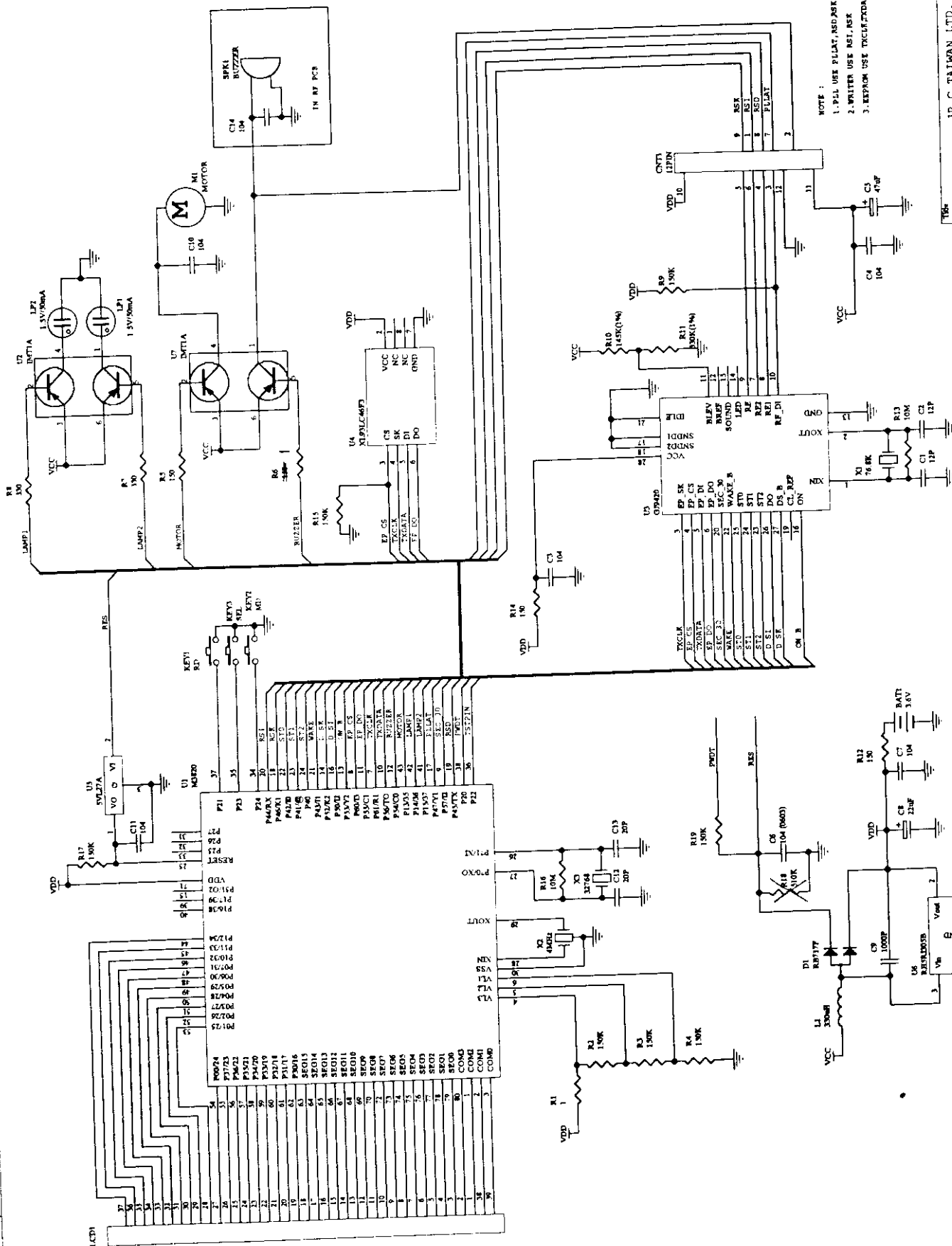


EXHIBIT E

Circuit Diagram



NOTE :
 1. ALL USE PLAT, ASD, ASK
 2. WRITER USE REI, ASK
 3. KEYPAD USE TXCL, TXDATA, EP, DO, EP, CS

JP C TAIWAN LTD.

Size	Number	Revision
A3	AP-300A DIG. PCB	1
Date	3-May-1997	Sheet of 1
File	D:\PROJECTS\SHREY\AP300A.SCH	Drawn By

Ap301SF931 VER:2.0
929.0 ~931.9875

date :1998.06.22.

