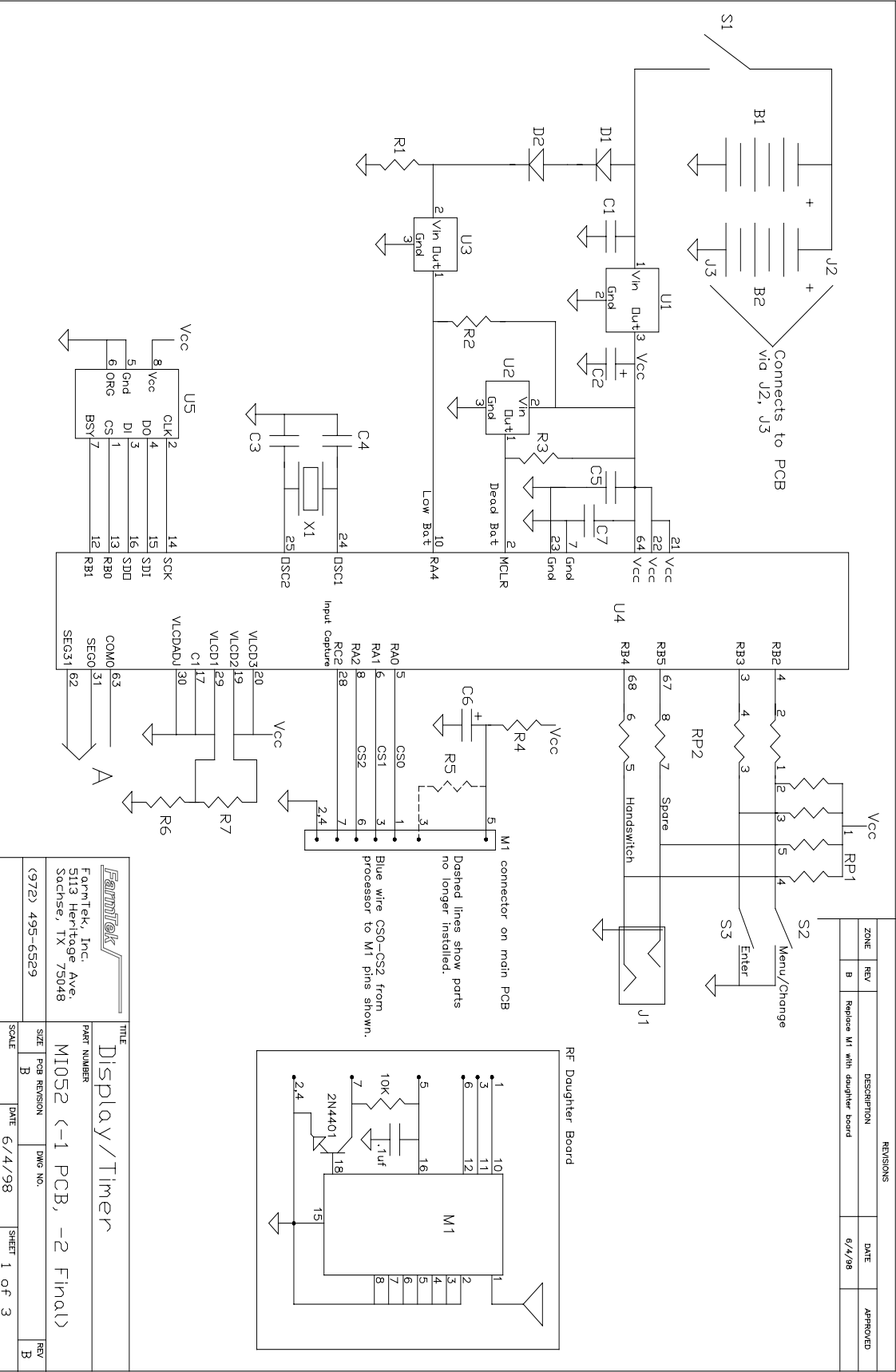
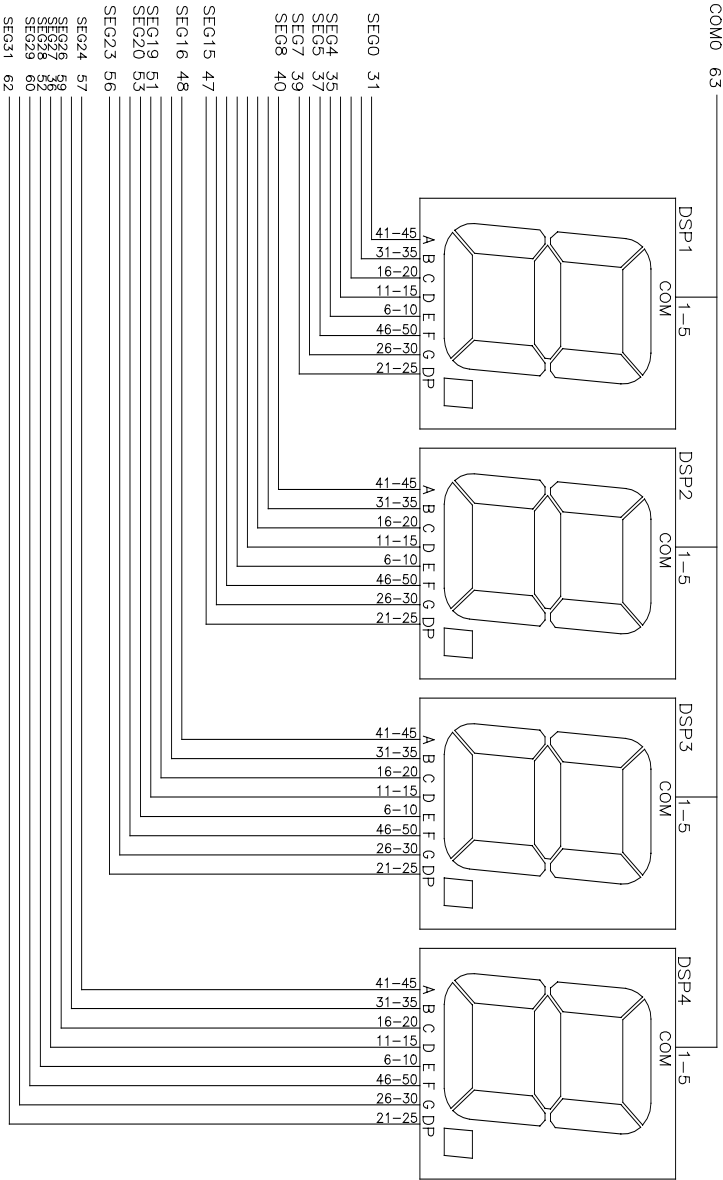




REVISIONS			
ZONE	REV	DESCRIPTION	DATE
	B	Replace M11 with daughter board	6/4/98



 TITLE Display/Timer			
Farnitek, Inc. 5113 Heritage Ave. Sachse, TX 75048 (972) 495-6529 PART NUMBER M1052 <-1 PCB, -2 Final)			
SIZE	PCB REVISION	DWG NO.	REV
B	B		B
SCALE	DATE	SHEET	REV
	6/4/98	2 of 3	B

REVISIONS			
ZONE	REV	DESCRIPTION	DATE
	B	Replace M1 with daughter board	6/4/98
			APPROVED

B1,B2	CP007	9 volt battery
C1,C5,C7	CP001	0.1 uF
C2	CP001	1.0 uF tantalum
C3,C4	CP005	18 pF NPQ ceramic
C6	CP002	10 uF tantalum
D1,D2	DS006	IN4148
R1	RS103	100K 1% 1/8W
R2,R3,R5,	RS001	10K 5% 1/4W
R7		
R4	RS041	10 ohm 5% 1/4W
R6	RS002	1K 5% 1/4W
RP1	RS038	10K x 5 pull up network
RP2	RS035	22K x 4 isolated
U1	IC022	LT1121I2-5 volt regulator
U2,U3	IC025	TC54VN4502EZB 4.5V detector
U4	IC027	PI6C923 microprocessor
	CN026	PLCC Socket
U5	IC016	Serial EEPROM 59C11
X1	ME016-3	Xtal 4 Mhz, P-reson, HC49S
M1	ME031	RXM-900-HP RF Receiver
	CN028	7 pins of machined header
S1	SW007	Pwr Switch MTH2UEENAG (1R)
S2,S3	SW008	Tact Switch TL110SR
J1	CN010	35mm stereo phone jack
J2,J3	CN019-2	1/4" push-on tab, PC Mount
DSPl-4	ME022-3	3" LCD Digit
	CN003	25 pin SIP socket (4/digit)

Note: RP1 labeled as "RP3" on PCB Rev. B

			
Fornitek, Inc. 5113 Heritage Ave. Sacchse, TX 75048 (972) 495-6529			
TITLE Display/Timer		PART NUMBER M1052 (-1 PCB, -2 Final)	
SIZE	PCB REVISION	DWG NO.	REV
B	B		B
SCALE	DATE	SHEET	
	6/4/98	3 of 3	