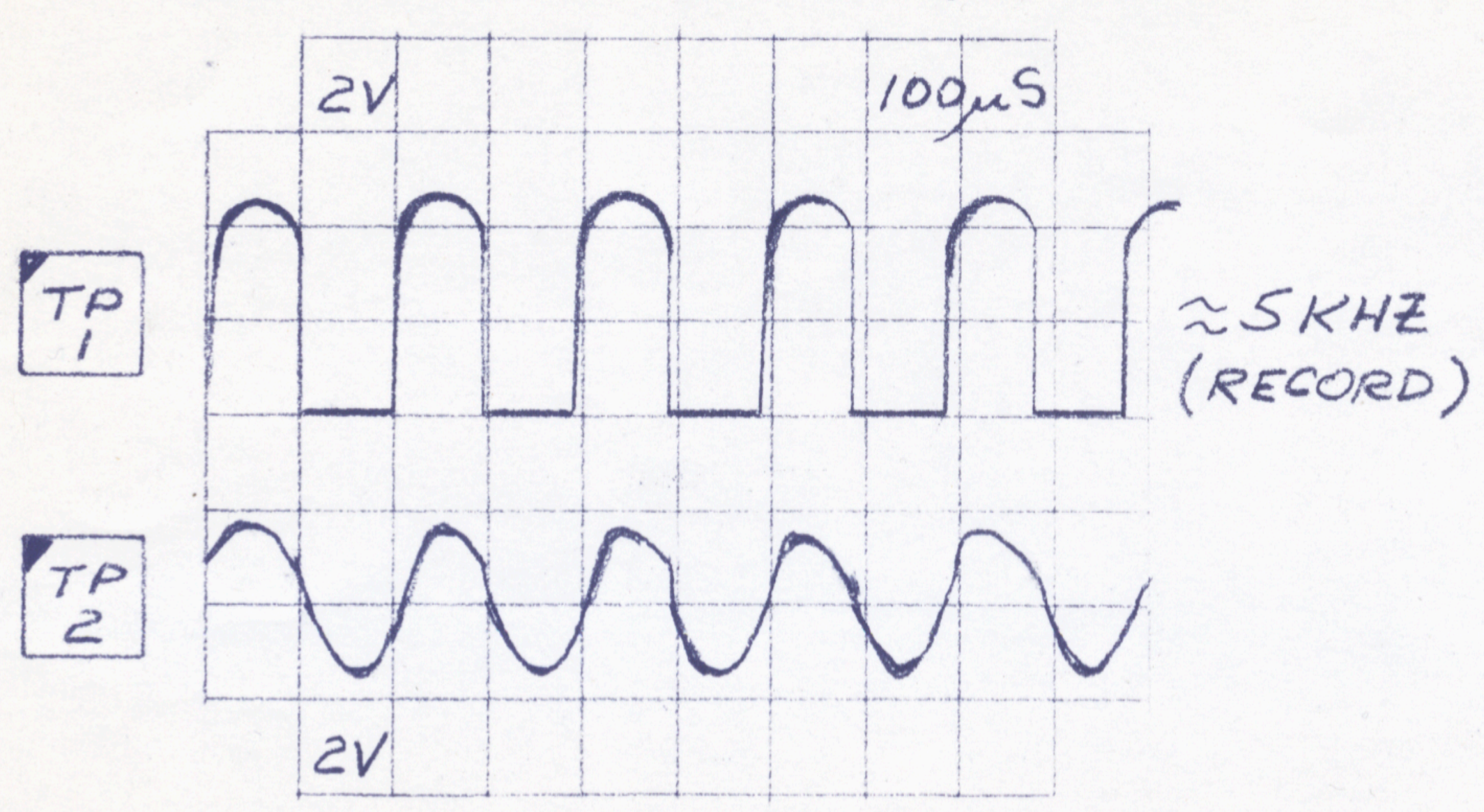
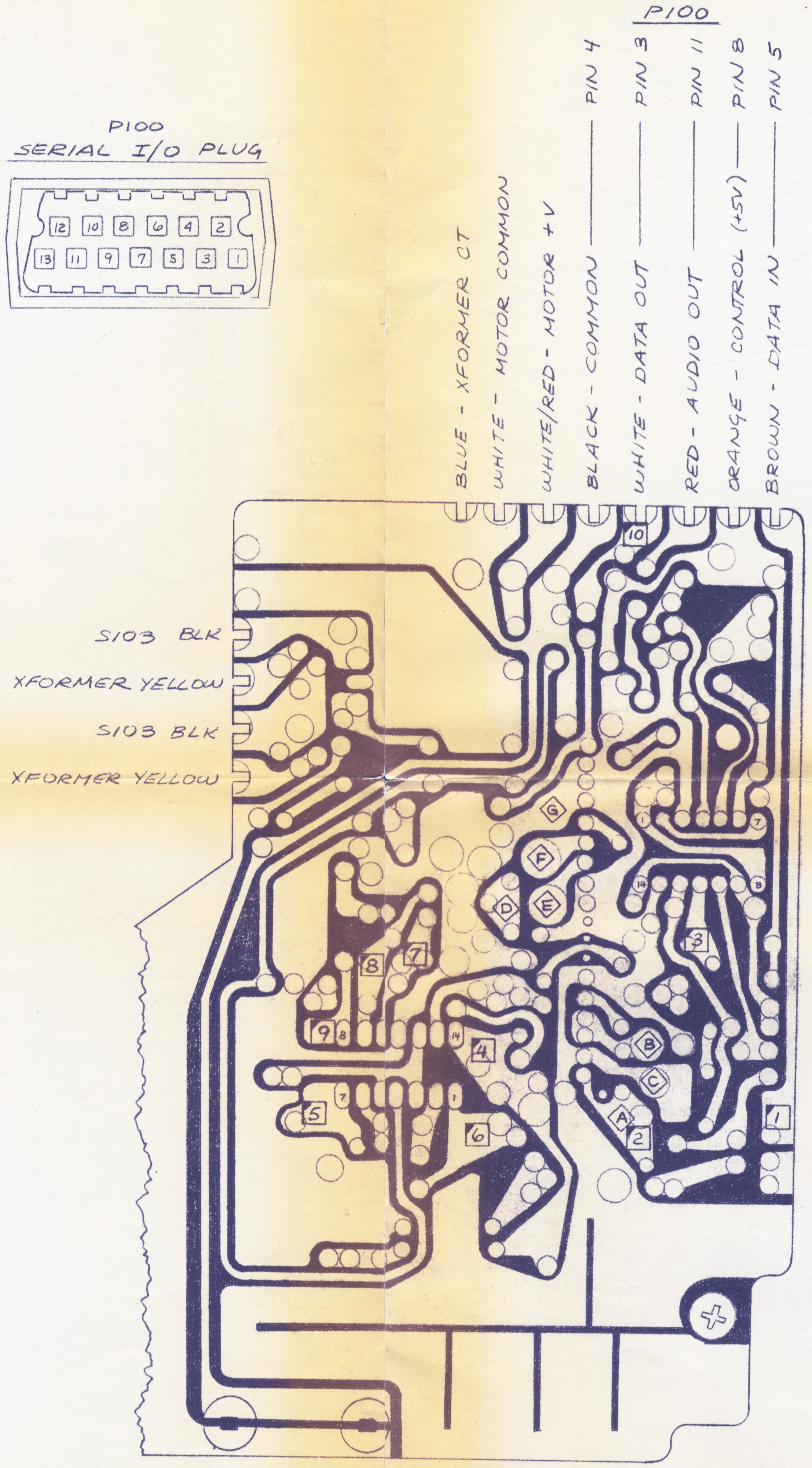
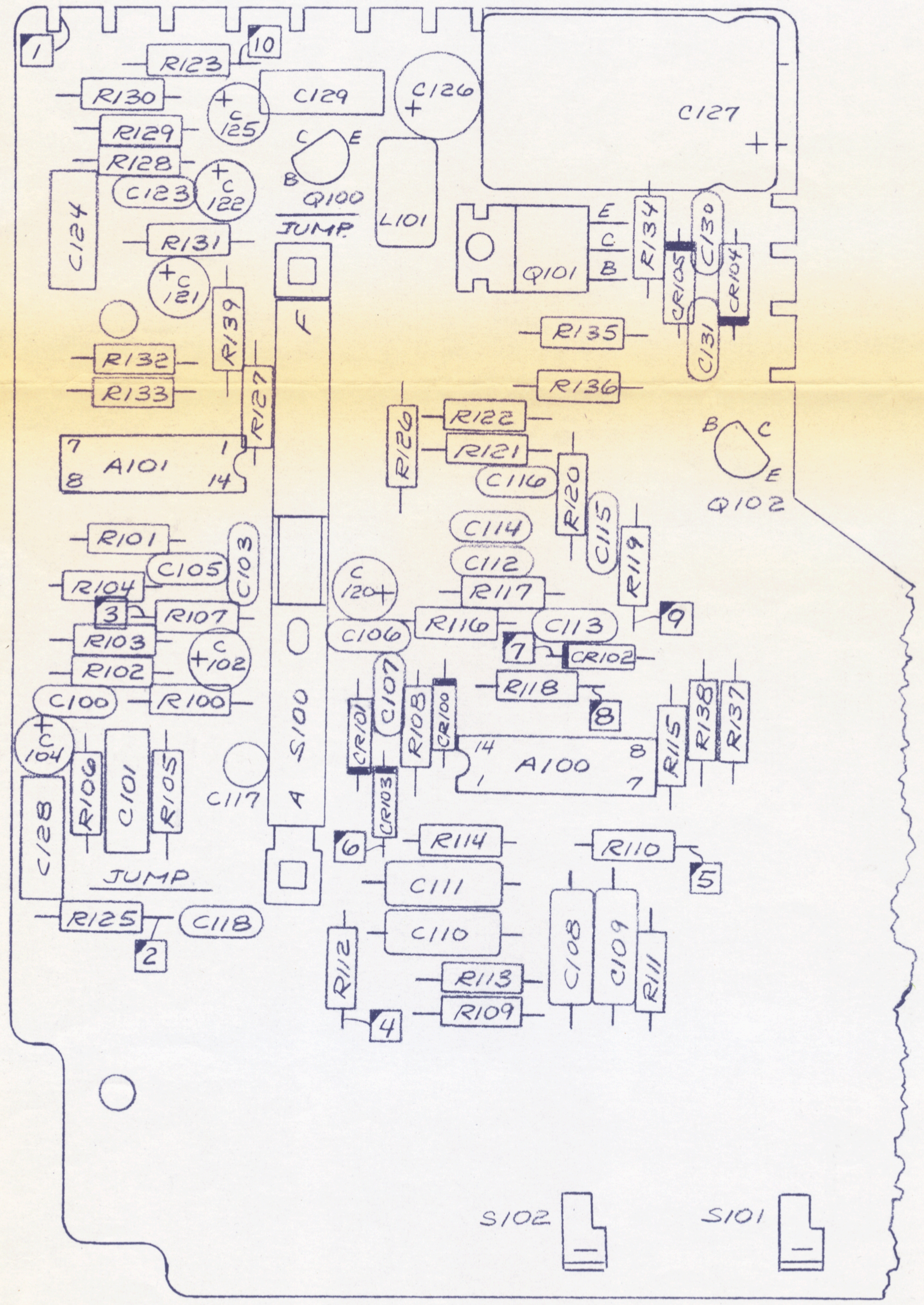
DATA INPUT SIGNALS



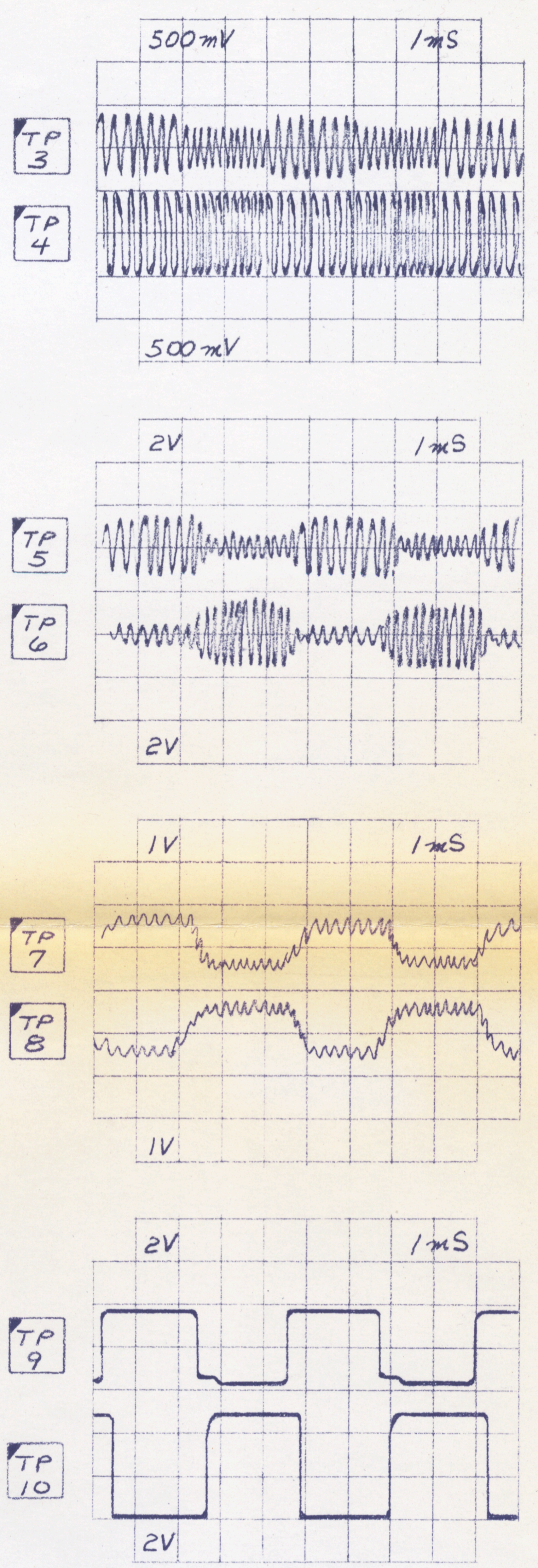
P100 SERIAL I/O PLUG


12
10
8
6
4
2
13
11
9
7
5
3
1


1
R123
10
R130
C125
C129
C126
C127
R129
R128
C122
C123
C124
Q100
L101
JUMP
R131
E
C
B
Q101
R134
C130
CR105
CR104
C121
R139
F
R135
C131
R132
R133
R127
R136
A101
7
1
8
14
R126
R122
R121
B
C
E
Q102
C116
R120
C115
C114
R101
C103
C112
R119
R104
C105
C120
R117
3
R107
R116
C113
9
R103
C106
7
CR102
R102
C102
R100
S100
R118
C100
CR101
C107
R108
8
C104
R106
C101
R105
A
A100
R115
R138
R137
CR103
C117
14
1
7
8
C128
6
R114
R110
5
JUMP
C111
R125
C118
C110
2
R113
C108
C109
R111
R112
4
R109
S102
S101

P100
PIN 4
PIN 3
PIN 11
PIN 8
PIN 5
BLUE - XFORMER CT
WHITE - MOTOR COMMON
WHITE/RED - MOTOR +V
BLACK - COMMON
WHITE - DATA OUT
RED - AUDIO OUT
ORANGE - CONTROL (+5V)
BROWN - DATA IN
S103 BLK
XFORMER YELLOW
S103 BLK
XFORMER YELLOW
10
G
F
D
E
8
7
3
9
4
B
C
5
A
2
6
1

DATA OUTPUT SIGNALS



◇ = CASETTE DECK TERMINATIONS

▨ = TEST POINTS

TOLERANCES (EXCEPT AS NOTED)	REVISIONS NO.	DATE	BY
DECIMAL	1		
±	2		
FRACTIONAL	3		
±	4		
ANGULAR ±	5		

SKEMATIKS

ATARI 410 P.C. & COMPONENT LAYOUT. SIGNAL WAVEFORMS

DRAWN BY	SCALE	MATERIAL
	/	/
CHK'D	DATE 9-83	DRAWING NO. 6S-AT410-3
TRACED	APP'D	