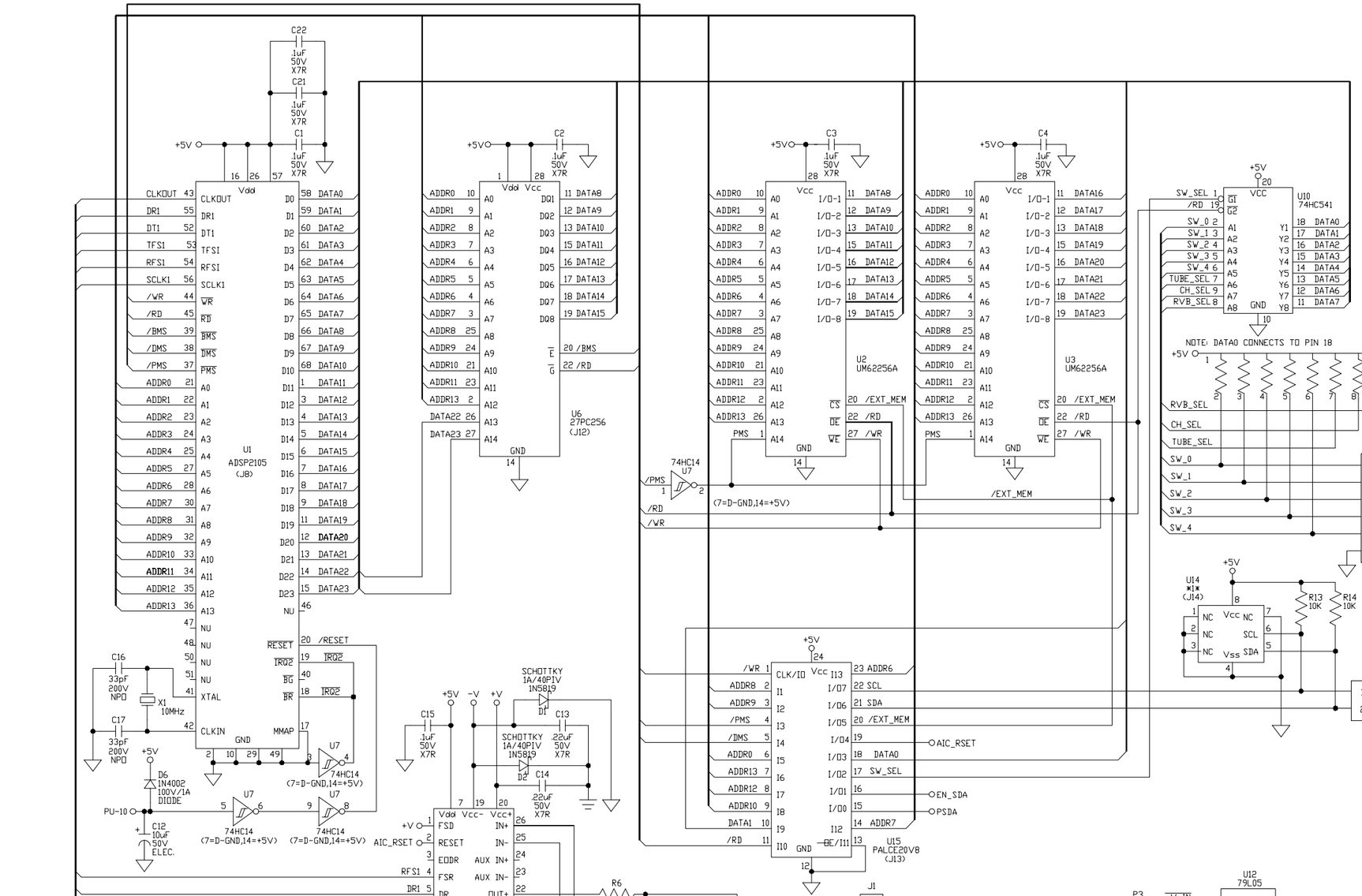

07 LEVEL	UNIT	✱✱✱ EPROM #	✱1✱ U14
07-801-01	GT-80DSP	38-80101(X)	37-884-01 (X24C01)
07-801-02	GT-200D	38-80102(X)	37-884-02 (X24C01A)
07-801-03	GT-200DH	38-80103(X)	37-884-02 (X24C01A)
07-801-04	GX-40D	38-80104(X)	37-884-01 (X24C01)
07-801-11	PCM-8D	38-80111(X)	NOT APPLICABLE
07-801-12	CA-125D	38-80112(X)	NOT APPLICABLE
07-801-16	PX-600DLX	38-80116(X)	NOT APPLICABLE

✱✱ NOTE - EPROM NUMBERS REPRESENT CURRENT REVISION LEVELS. HIGHER REVISION LEVELS WILL RETROFIT. (X) SUFFIX REPRESENT REVISION LEVEL.

07-801-11 PCM-8D
07-801-12 CA-125D
07-801-16 PX-600DLX

DELETED PARTS

J5 J6 J14
Q1 Q2 Q3 U14

CAUTION:

THIS SCHEMATIC IS PROVIDED FOR USE BY QUALIFIED PERSONNEL. TO AVOID RISK OF ELECTRIC SHOCK, REFER SERVICING TO QUALIFIED SERVICE PERSONNEL. DO NOT PERFORM ANY SERVICING BEYOND THAT EXPLAINED IN THE OPERATING INSTRUCTIONS.

NOTES

1) UNLESS NOTED, RESISTOR VALUES IN OHMS, 1/4W-5% TOL. CAPACITOR VALUES IN MICROFARADS, 50V-10% TOL.
2) VOLTAGES ARE MEASURED WITH 1 MEGOHM OSCILLOSCOPE AND 10 MEGOHM DIGITAL VOLTMETER.
3) ANALOG GND ⏚ DIGITAL GND ⏚

REV	DATE	BY	CHK'D	DESCRIPTION
8	12-18-97	RLB		CHANGED CAPS FROM "12A" TO "12-" PER ECO E970806
7	04/18/97	MAG		ADDED 07-801-05 TO TABLE PER ECO 970187.
6	12/10/96	SWR		CHANGED P/N FOR "U1" PER ECO #960504.
5	05/19/95	ERW/JCJ		RE-DESIGN ECO#492 & 504,PX-600DLX 07 LEVEL EPROM#,ECO#591, DOC. UPDATE, ECO#E950072.
4	10/26/94	ERW		CHANGED VALUE OF C7 TO 2.2uF/50V PER ECO#375, REPLACED JW1 WITH L1 PER ECO#421
4	05/05/94	REM		CHANGED VALUE OF C7 PER E0187 & CHANGES PER E0188.
3	04/04/94	ERW		CHANGES VALUE OF C10 TO 10uF.
2	03/18/93	ERW		CHANGED PIN2, 26 & 27 (U6) CONNECTIONS ADDED U14 PART INFORMATION
1	01/22/93	MGA		ADD J6 AND NOTES FOR VERSIONS

SIGNATURES:		DATE:
DRAWN:	MGA	04/22/92
CHK'D:	G.G.	05/27/92
APP'D:	G.G.	05/27/92
ORIGINAL ISSUED:		04/30/92
PLOT DATE:		12/18/97
PLOT TIME:		08:42:30
FILE NAME:		80101h8_

ALTRONIX
11650 BORMAN DR.
ST. LOUIS, MISSOURI
63146

PROJECT NAME: DSP BOARD

DRAWING NAME: SCHEMATIC

DRAWING NO. 07S801-XX REV. 8

SCALE: 1:1 SHEET: 1 OF 1