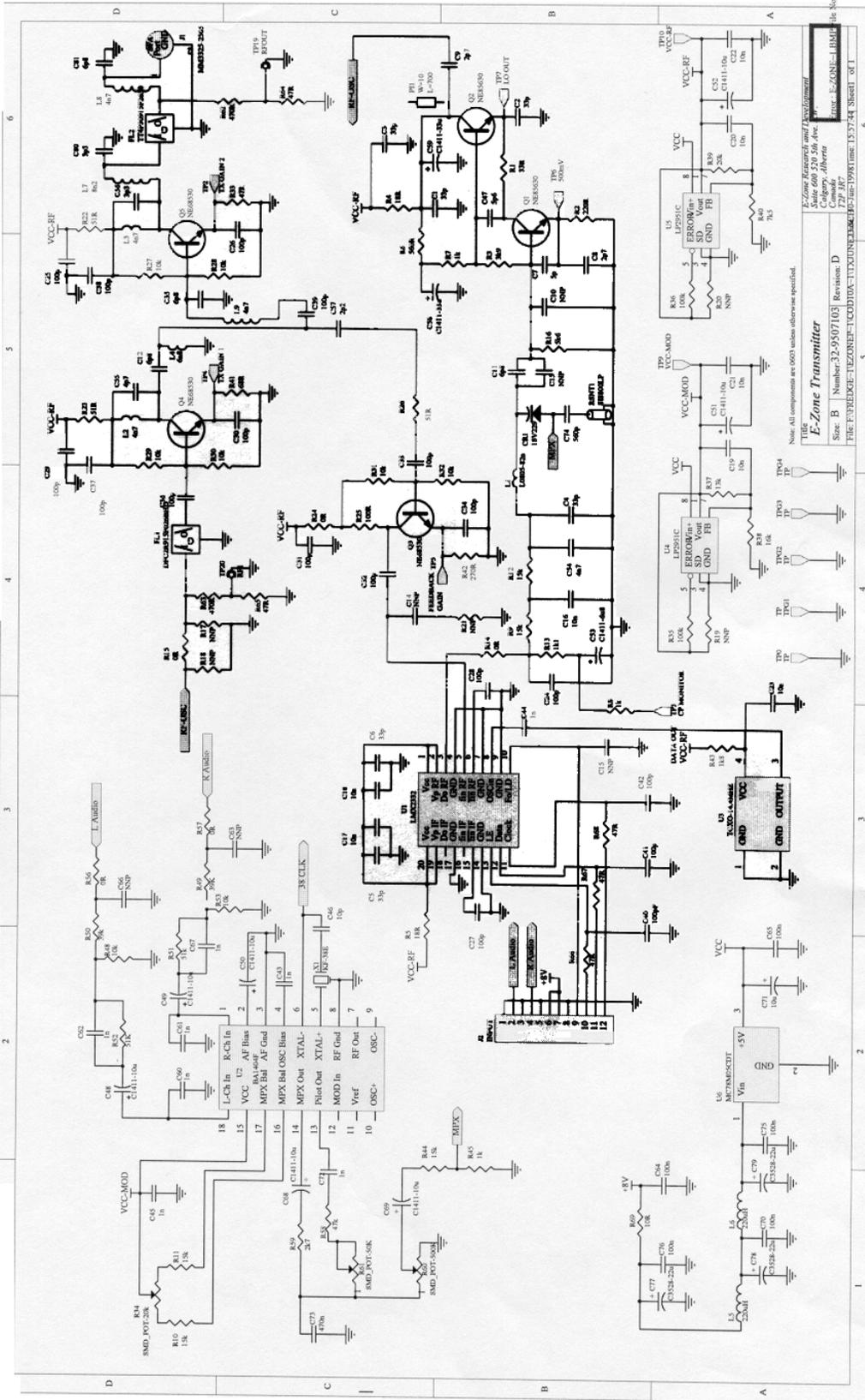


900 MHz Tx

Transmitter 900 MHz



Note: All components are 0603 unless otherwise specified.
 THE E-Zone Research and Development
 E-Zone Research and Development
 10000 10th Ave
 Calgary, Alberta
 Canada
 T4E 2E6
 Tel: 403-243-1881
 Fax: 403-243-1882
 www.ezzone.com

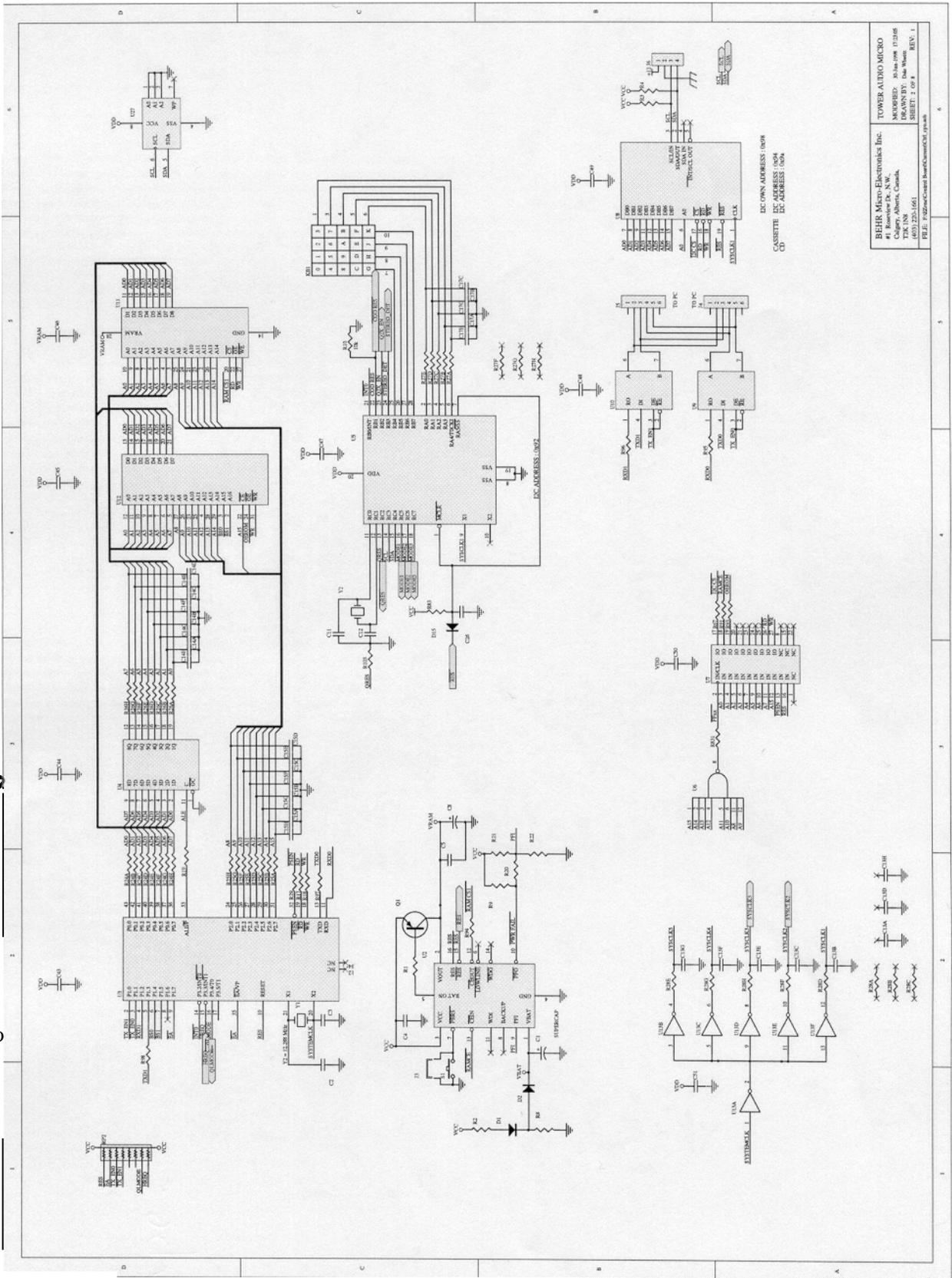
Size: B Number: 32-9-07103 Revision: D
 THE PROJECT: E-ZONE-PCB-DIGITAL-TRANSMITTER-900MHz-SHEET 1 of 1

6 5 4 3 2 1

A B C D

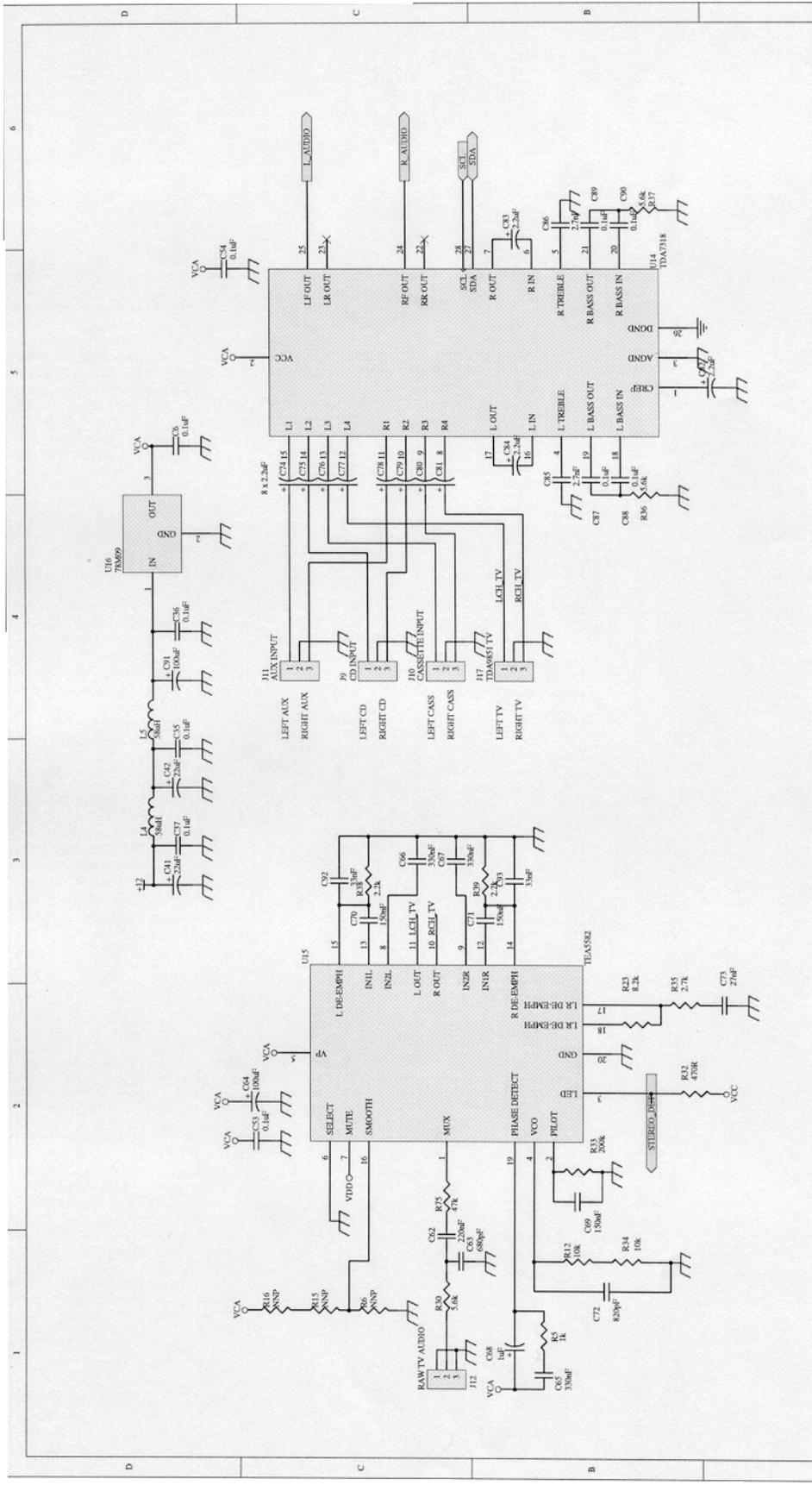
Micro & DSP

Micro @ 4:3 @ Processing (DSP)



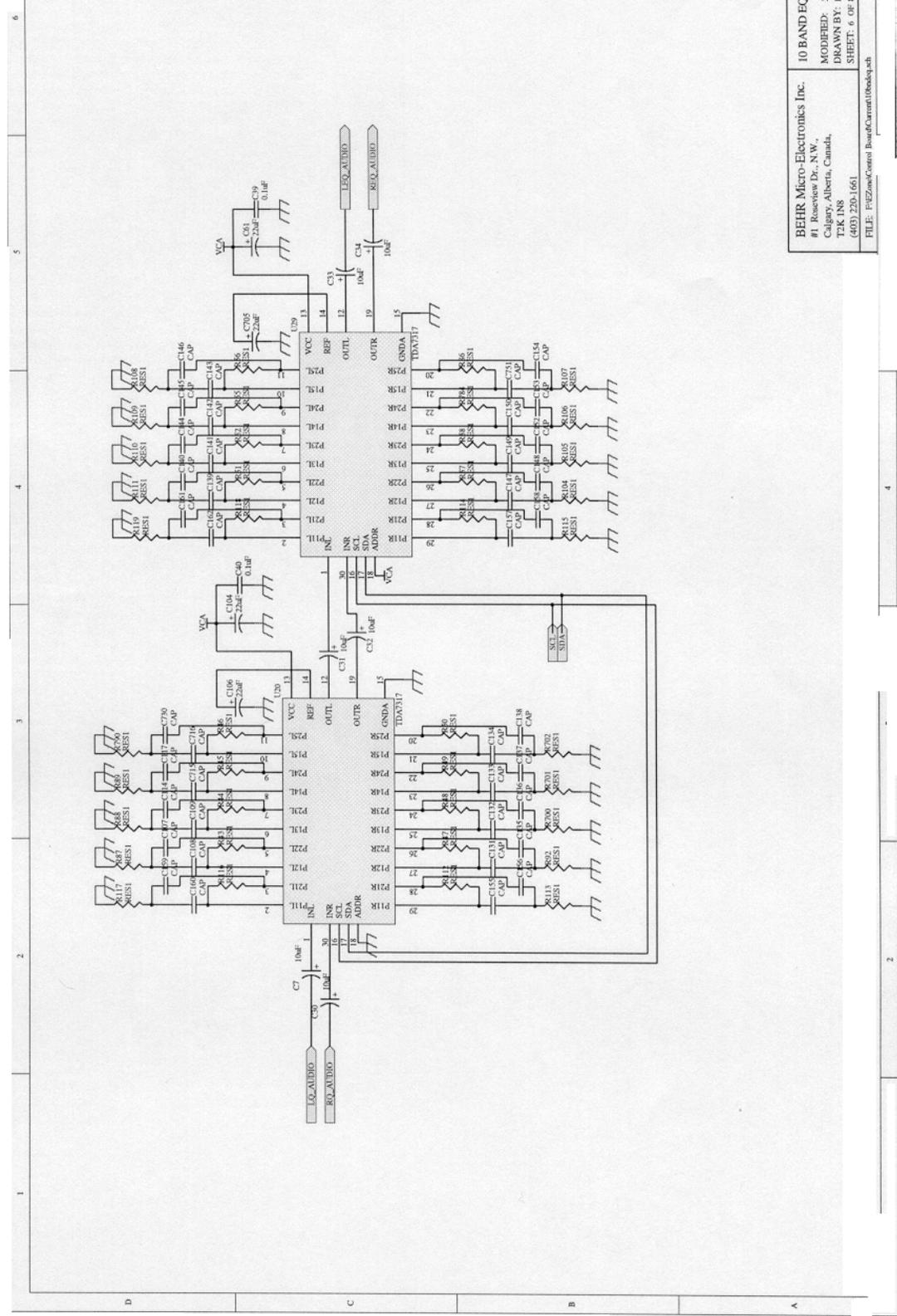
BEHR Micro-Electronics Inc.
 Tower Audio Micro
 Calgary, Alberta, Canada
 T3K 1N1
 (403) 235-1661
 FILE: TMS320C10 Board/Custom/CD_004a

TOWER AUDIO MICRO
 MODIFIED: 20 Jan 1988 07:23:48
 DRAWN BY: Iona Whitt
 SHEET: 1 OF 1 REV: 1



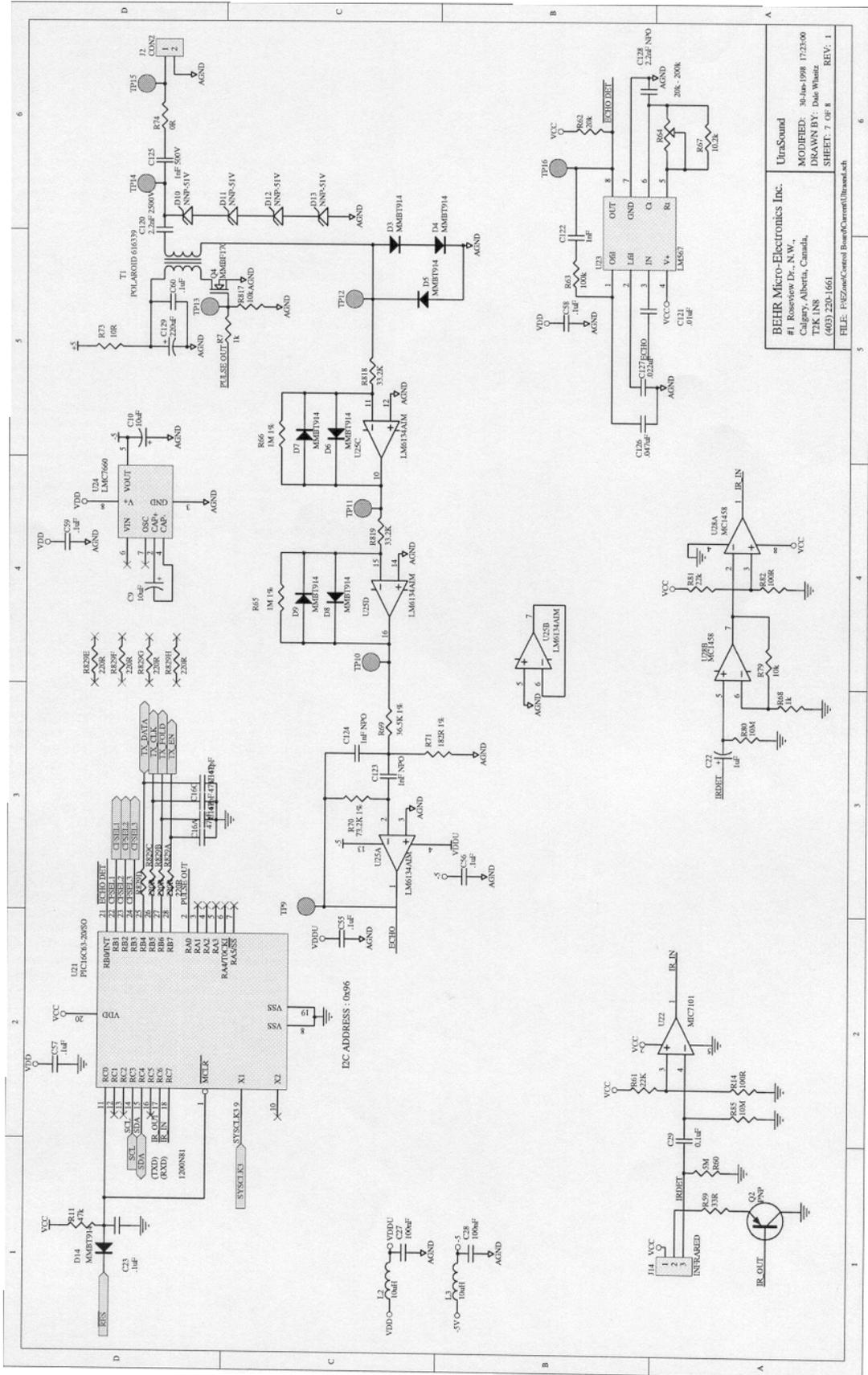
BEHR Micro-Electronics Inc.
 Audio
 #1 Roseview Dr., N.W.,
 Calgary, Alberta, Canada,
 T2K 1N8
 (403) 220-1661
 FILE: PVEZase/Control Board/Audio.sch

MODIFIED: 30-Jun-1996 17:22:40
 DRAWN BY: Dale Whantz
 SHEET: 3 OF 8 REV: 1



BEHR Micro-Electronics Inc.
 #1 Roseview Dr., N.W.,
 Calgary, Alberta, Canada,
 T2K 1N8
 (403) 230-1961
 FILE: PVEZaw6.Coverd Board/Current/10bandeqsch

10 BAND EQUALIZER
 MODIFIED: 30-Jan-1998 17:25:52
 DRAWN BY: Dale Whalen
 T2K 1N8
 SHEET: 6 OF 8
 REV: A



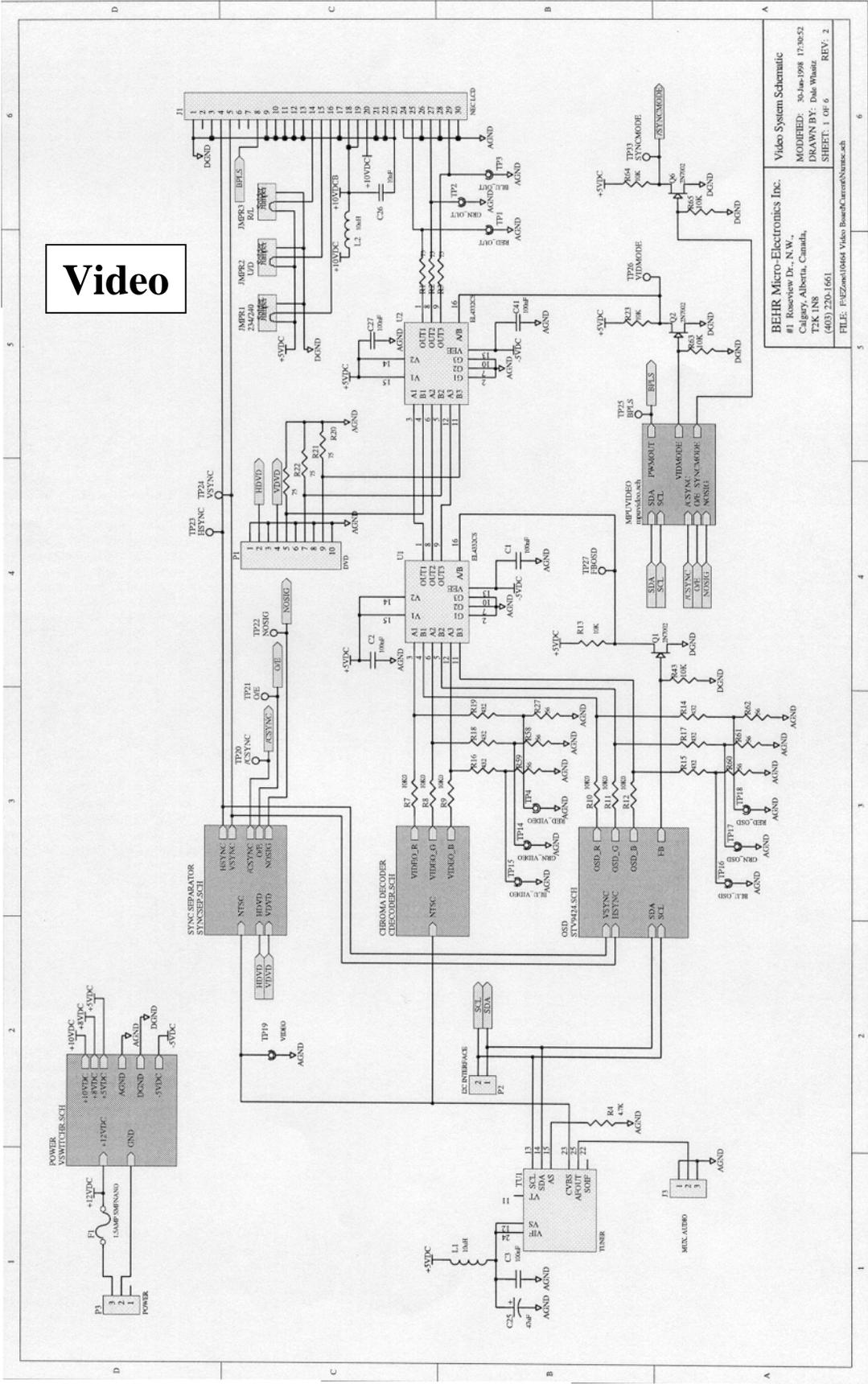
BEHR Micro-Electronics Inc.
 #1 Roseview Dr., N.W.,
 Calgary, Alberta, Canada,
 T4K 1N8
 (403) 220-1661
 FILE: PVEZ/ctrl/Control Board/Current/UltraSound.sch

UltraSound
 MODIFIED: 30-Jan-1998 17:23:00
 DRAWN BY: Dale Watson
 SHEET: 7 OF 8 REV: 1

1 2 3 4 5 6
 D C B A

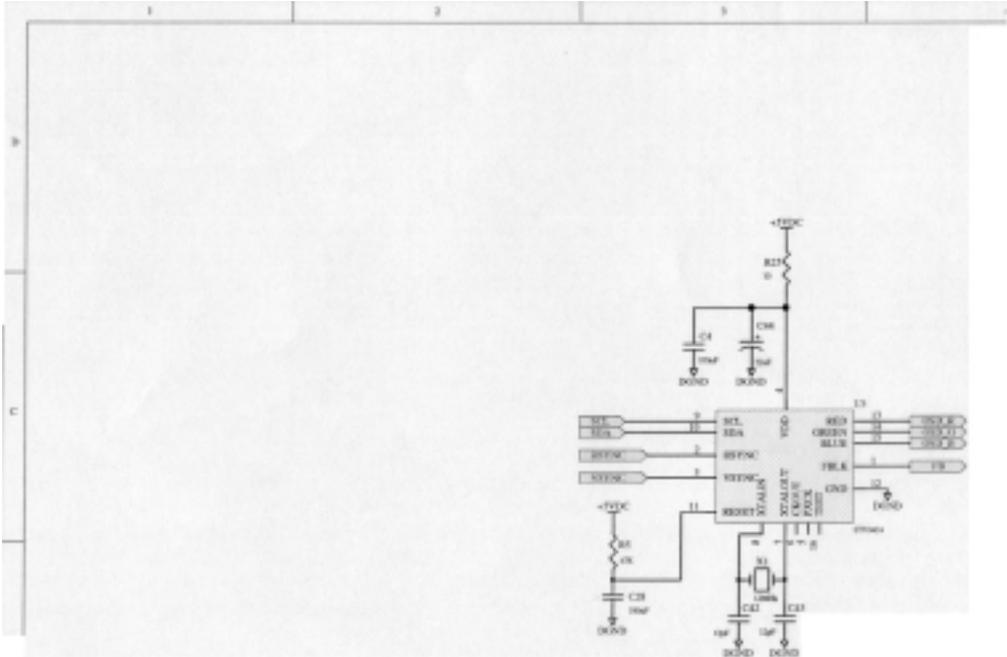
Vdeo

Video

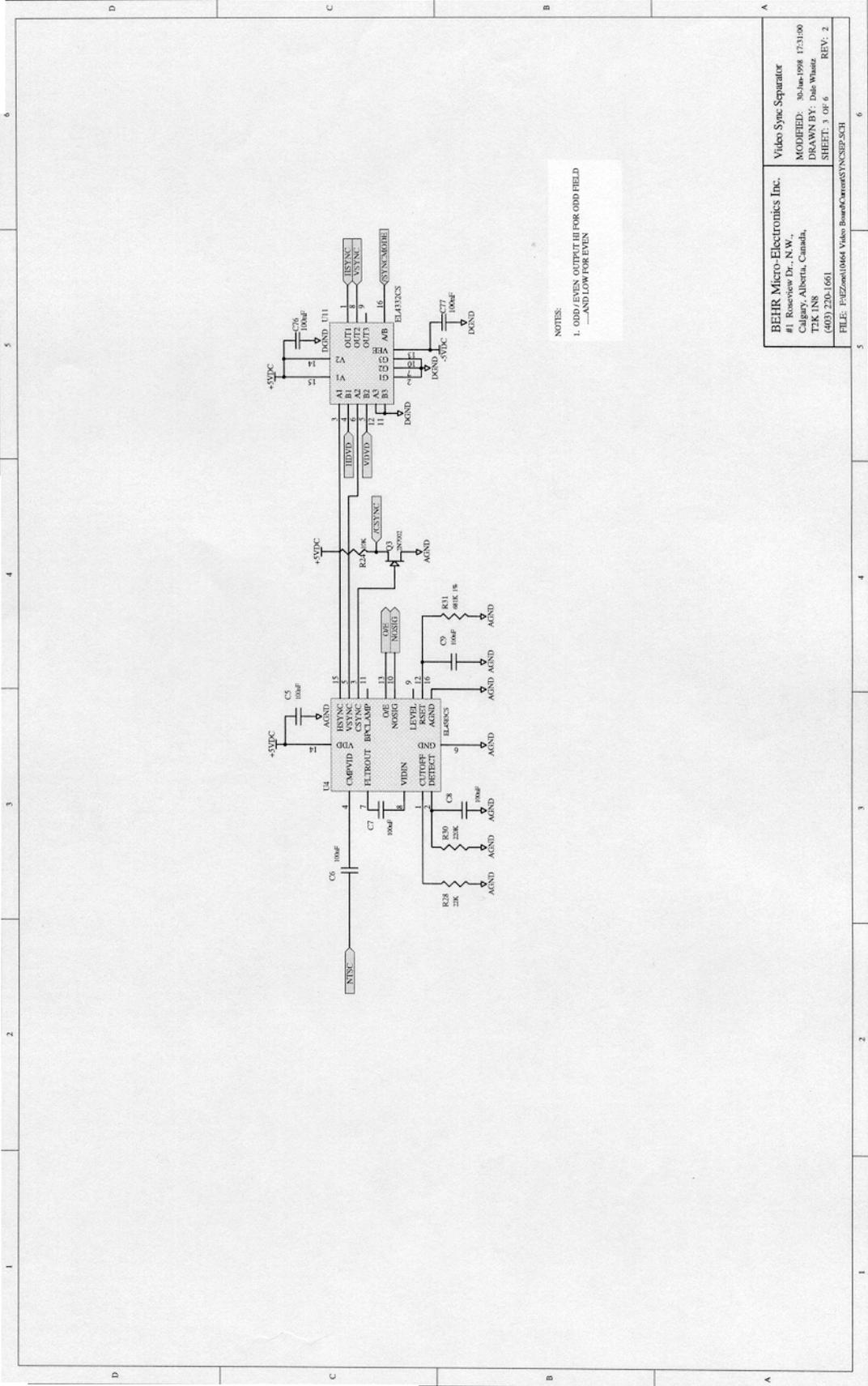


BEHR Micro-Electronics Inc.
#1 Roseview Dr., N.W.,
Calgary, Alberta, Canada,
T2K 1N8
(403) 220-1661
FILE: PHEZnet10464 Video BoardCircuitSchematic

Video System Schematic
MODIFIED: 30-Jan-1998 17:30:52
DRAWN BY: Dale Whaley
SHEET: 1 OF 6
REV: 2

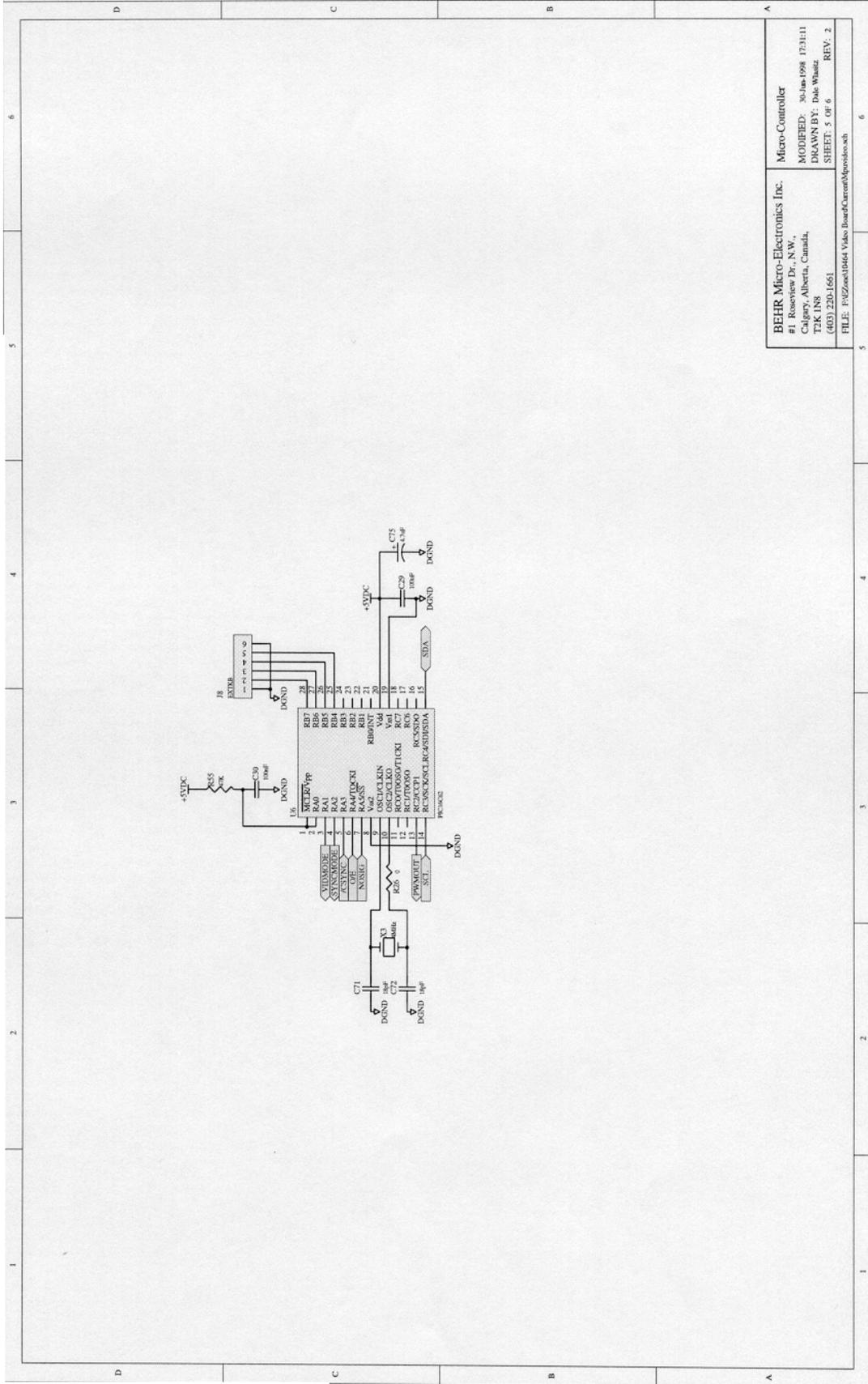


BEM MWO-Electro
 S1 R--L. W.. N.W.,
 C/p.y, Abt. C.-dl MOD-11
 @@ (403)220-1661 SF
 PHF@



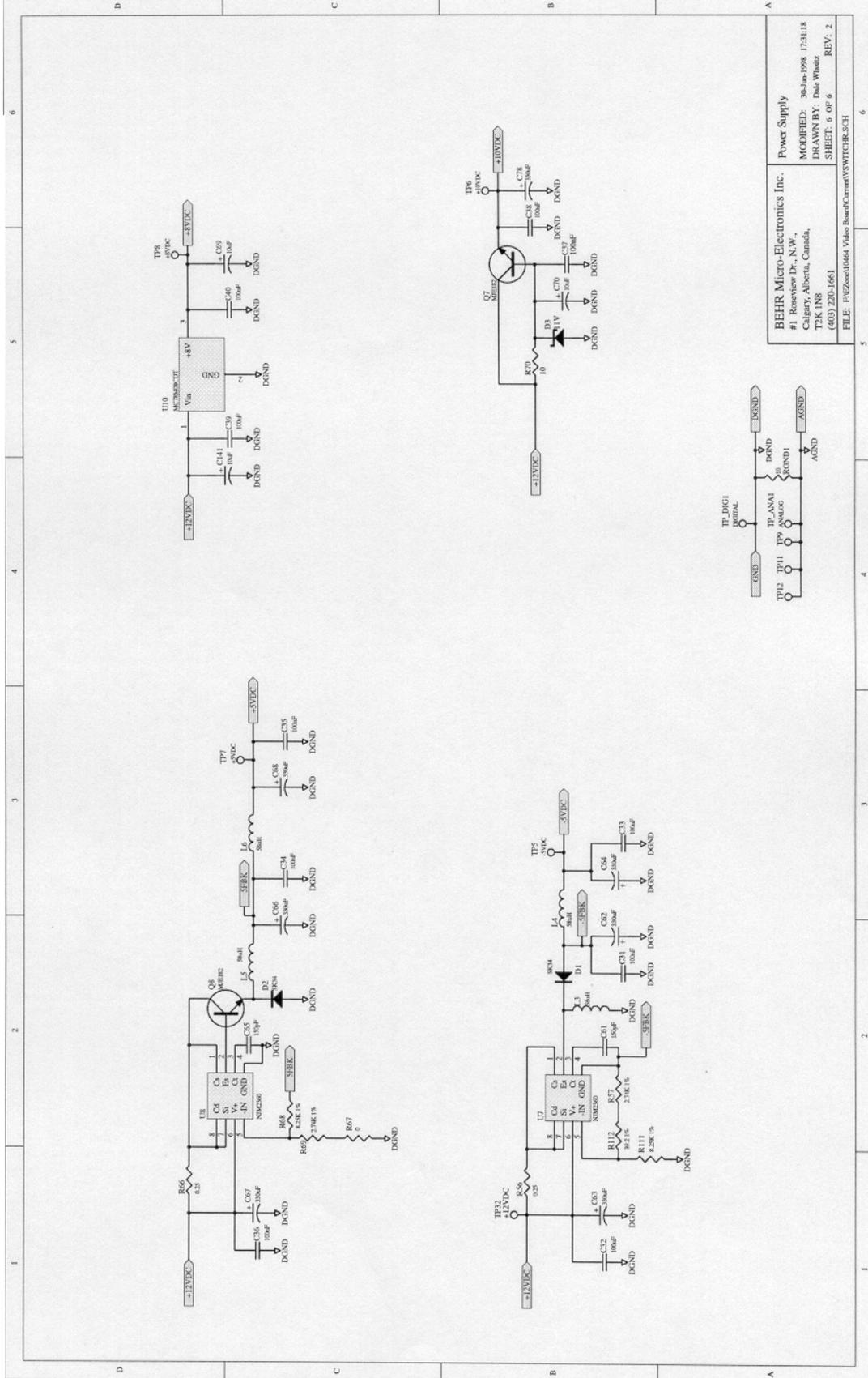
NOTES:
 1. ODD/EVEN OUTPUT HI FOR ODD FIELD
 —AND LOW FOR EVEN

BEHR Micro-Electronics Inc. Video Sync Separator
 #1 Roseview Dr., N.W.,
 Calgary, Alberta, Canada,
 T2K 1S8
 (403) 220-1661
 FILE: P:\Z\z\10464 Video Board\Current\SYNCSIP.SCH
 MODIFIED: 30-Jan-1998 17:51:00
 DRAWN BY: Dale Wason
 SHEET: 3 OF 6 REV: 2



BEHR Micro-Electronics Inc.
 #1 Roseview Dr., N.W.,
 Calgary, Alberta, Canada,
 T2K 1N8
 (403) 220-1661
 FILE: P:\Zzow\1664 Video Board\Current\6pwr100.sch

Micro-Controller
 MODIFIED: 30 Jan 1998 17:31:11
 DRAWN BY: Dale White
 SHEET: 5 OF 6 REV: 2



BEHR Micro-Electronics Inc.
 #1 Roseview Dr., N.W.,
 Calgary, Alberta, Canada,
 T2K 1N8
 (403) 220-1661
 FILE: P42Zee01664 Video Board/Current/VSWITCH/RS.SCH

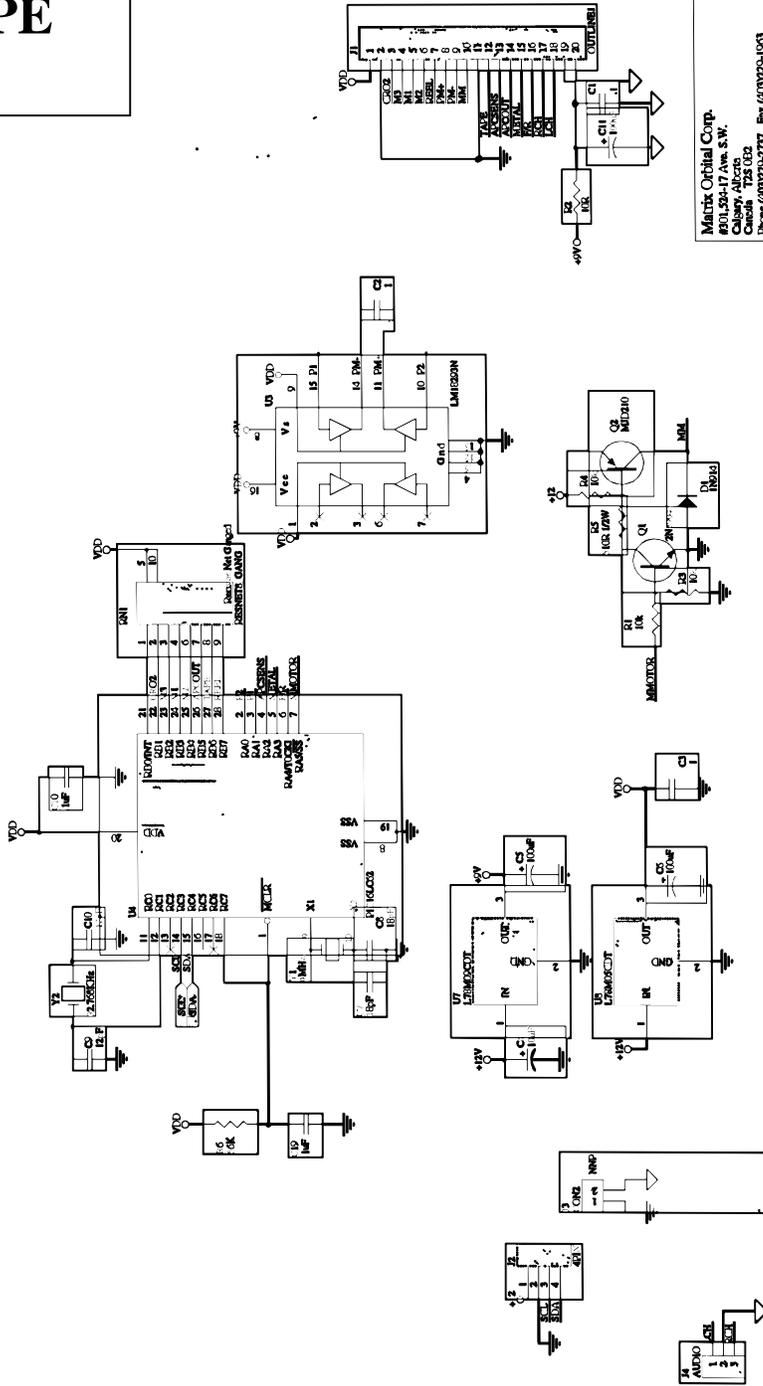
Power Supply
 MODIFIED: 30-Jan-1998 17:31:18
 DRAWN BY: Dale Wilson
 SHEET: 6 OF 6 REV: 2

1 2 3 4 5 6

D C B A

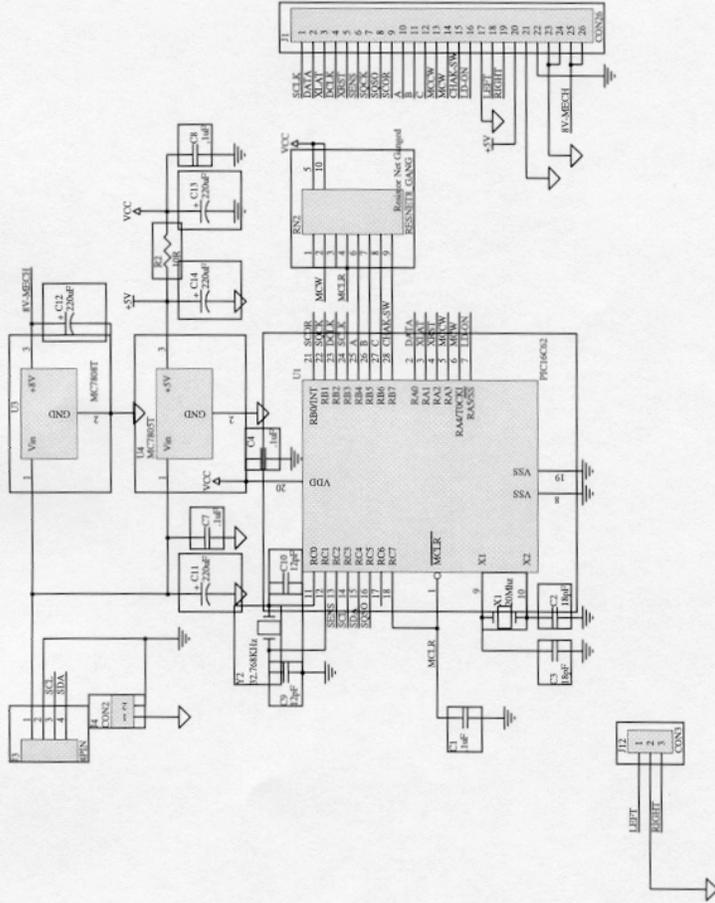
Tape

TAPE



Matrix Orbital Corp.
 10000 U.S. Hwy. 50 N.
 Dallas, Texas 75243
 Phone (409)225-2727 Fax (409)225-1963
DC CASSETTE CONTROLLER
 DOC # 96-11-3 REV 1.0
 SHEET 1 of 1 PRT. # PRCZ0007A/B/C/D/E/F/G/H/I/J/K/L/M/N/O/P/Q/R/S/T/U/V/W/X/Y/Z
 (c) 1-Jul-1998 AL: RIGHTS RESERVED

CD Player



Matrix Orbital Corp.
 #001-524-17 Ave. S.W.
 Calgary, Alberta
 Canada T2S 0B2
 Phone (403)229-2737 Fax (403)229-1963

DOC #:	REV
SHEET 1 of 1	FILE: FVEZmeCDTAPP6x060CPlayer.mch
(c) 1-Jul-1998	ALL RIGHTS RESERVED

