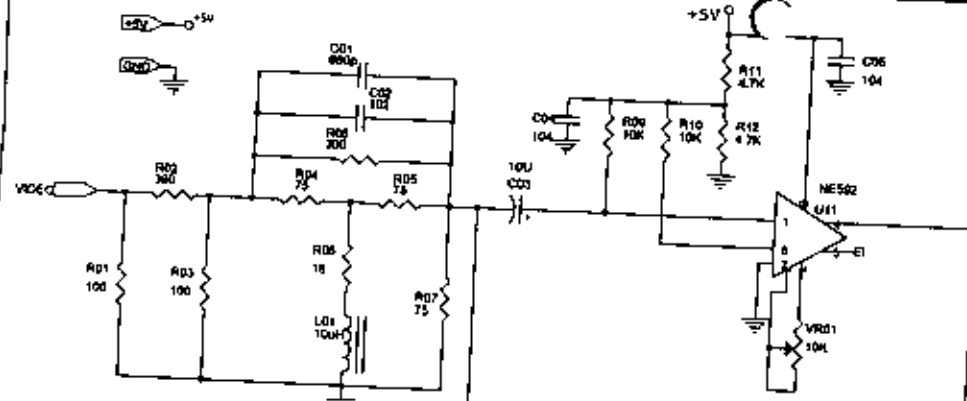
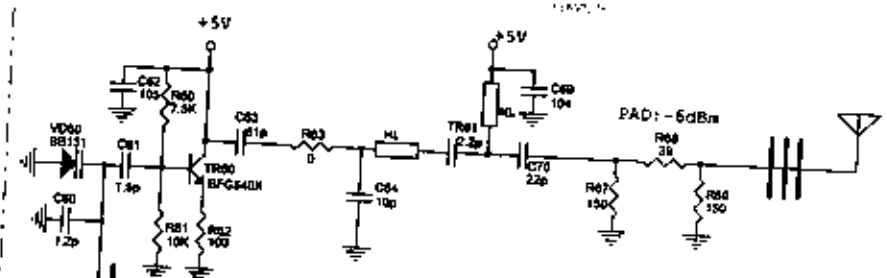


01-19

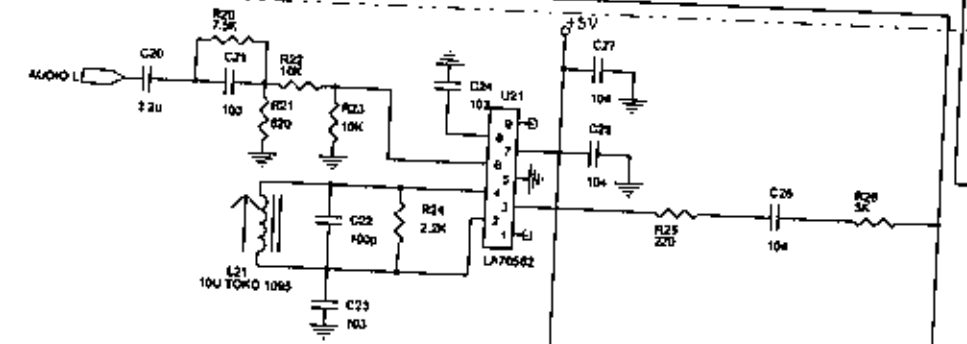


1:4.2V	8:4.2V	1:2.87V	2:3.0	1:1.37	14:0.53
2:3.60	7:3.6V	3:1.53V	4:3.0	2:3.42	15:0
3:0V	6:8.5V	5:0V	5:0	1:0	16:1.84
4:6.4V	5:8.4V	7:5.0V	6:0	4:0	17:1.84
		9:1.81V	8:3.66V	3:5	18:4.07
				7:5	19:0
				6:5	20:0
				5:5	21:0

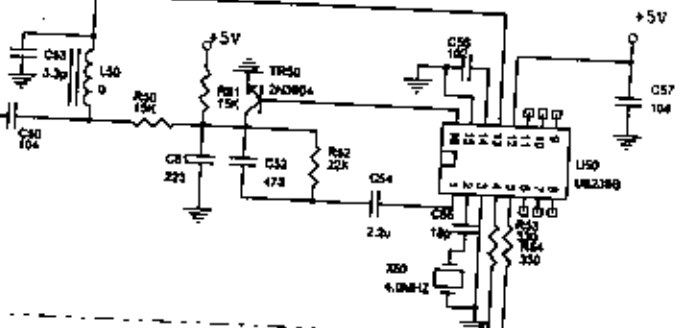
ZONE	REV.	DESCRIPTION	DATE	APPROVED



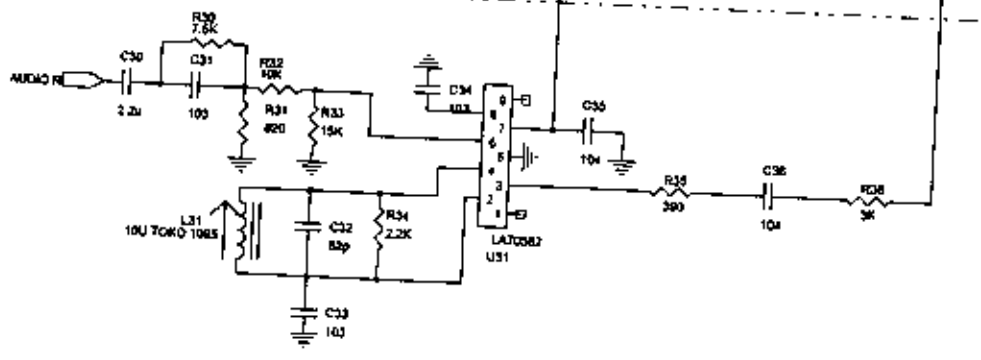
60-69



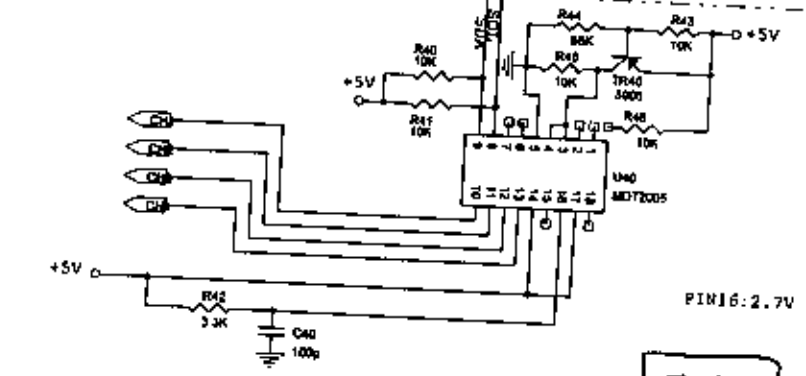
ZD-39



50-59



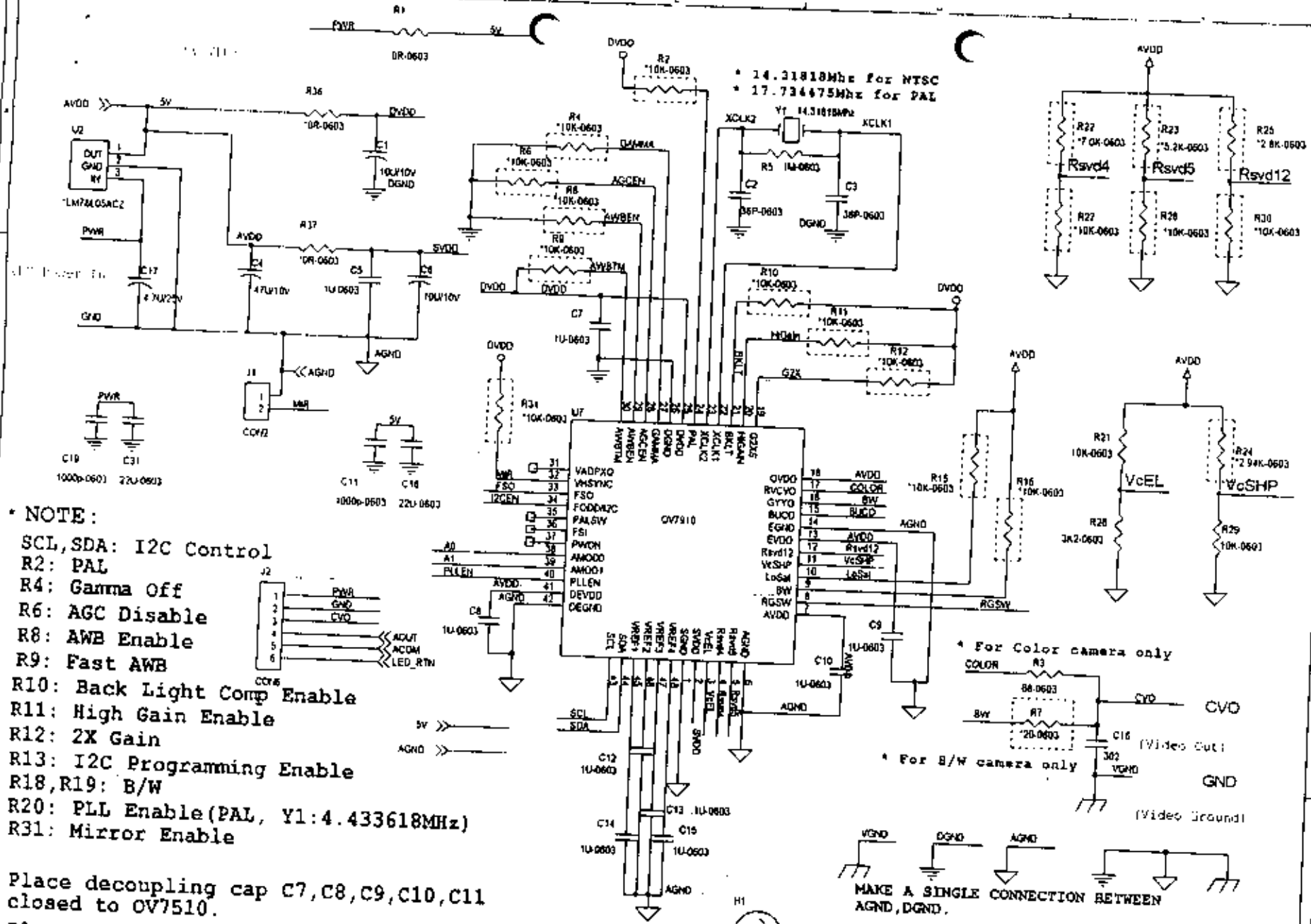
40-49



Tx RF

GigaAir 40T			
GigaAir TX-RF			
Doc No	Document Number	Filename: GigaAir RF	Rev
01			0.01
Date: 11/07/2009			

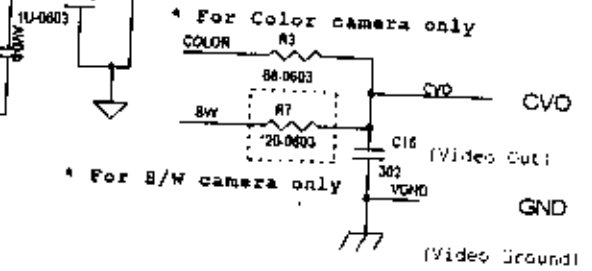




- NOTE:**
- R2: PAL
  - R4: Gamma Off
  - R6: AGC Disable
  - R8: AWB Enable
  - R9: Fast AWB
  - R10: Back Light Comp Enable
  - R11: High Gain Enable
  - R12: 2X Gain
  - R13: I2C Programming Enable
  - R18,R19: B/W
  - R20: PLL Enable (PAL, Y1: 4.433618MHz)
  - R31: Mirror Enable

Place decoupling cap C7, C8, C9, C10, C11 closed to OV7510.  
Place C14, C15 (#45, #48) very closed to OV7510

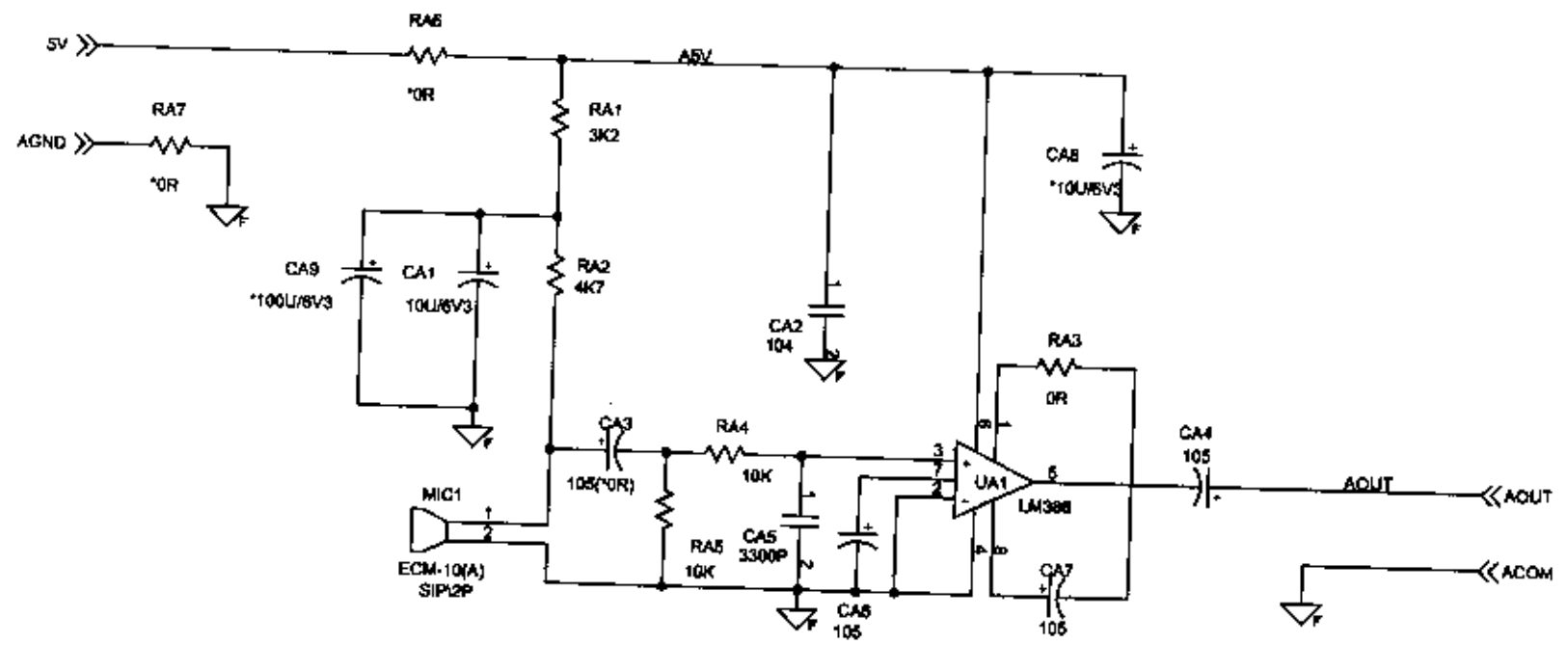
OPTION (Keep it in layout)



MAKE A SINGLE CONNECTION BETWEEN AGND, DGND.

<b>GigaAir 40T</b>		
Rev	OV7510-MD, 60/50Hz NTSC/PAL/EIA/CCIR Camera Module	
Docu	Document Number	
Rev	OV7510-MD-8 (CB) (OV7510 Module)	
Date	Monday, June 18, 2000	Sheet 1 of 1

GigaAir 40T  
Camera module



Title		
Signal 40T		
AUDIO (Camera mobile)		
Size	Document Number	Rev
A	5116-AUDIO	G
Date:	Friday, June 23, 2000	Sheet 3 of 3