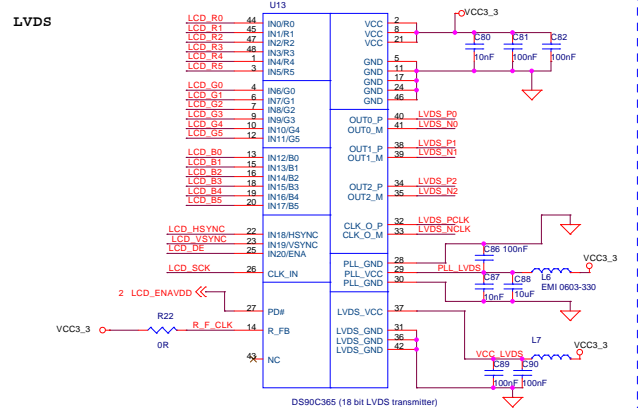
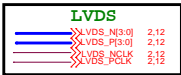


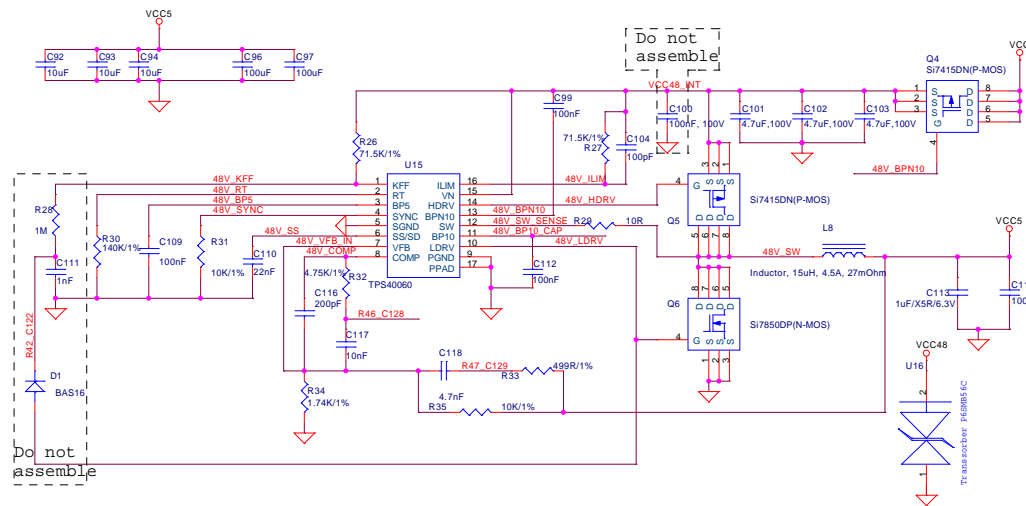
## LVDS



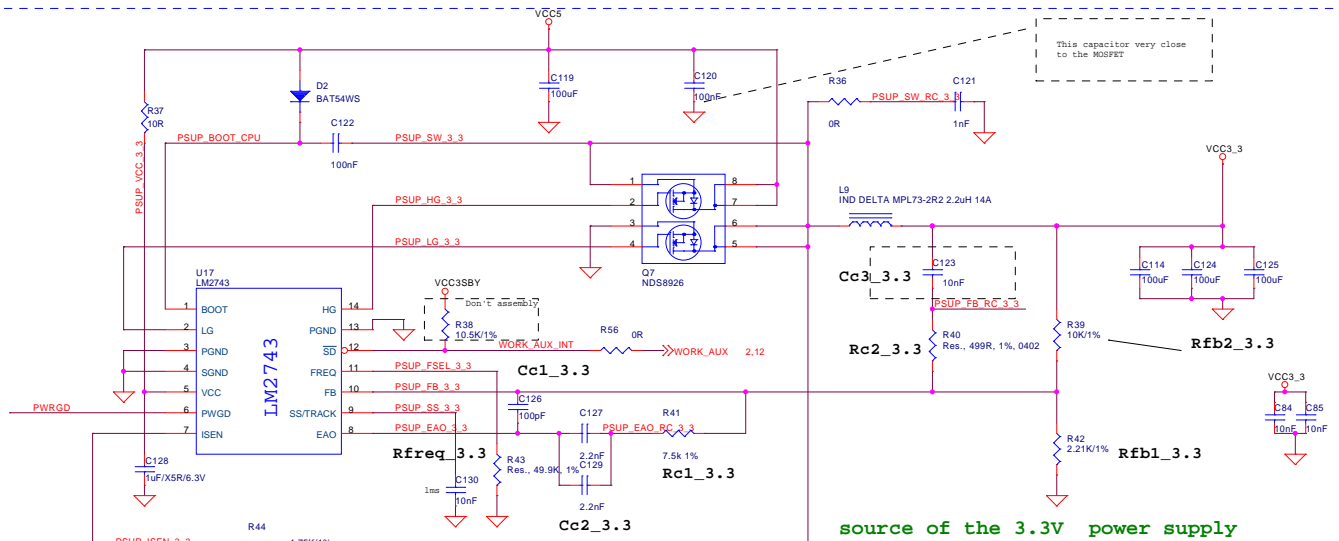
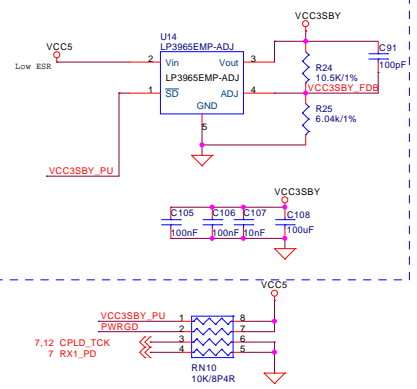
CompuLab Ltd. (972) 4 8290100  
P.O. Box 66  
Netzer 36770, Israel  
All Right reserved.  
Unauthorized duplication prohibited

Size	File	Rev
	LCD & LVDS	1.0
Date	Monday, September 25, 2006	Sheet 10 of 13

# 48V-5V DC/DC

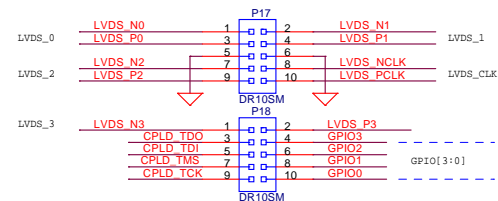
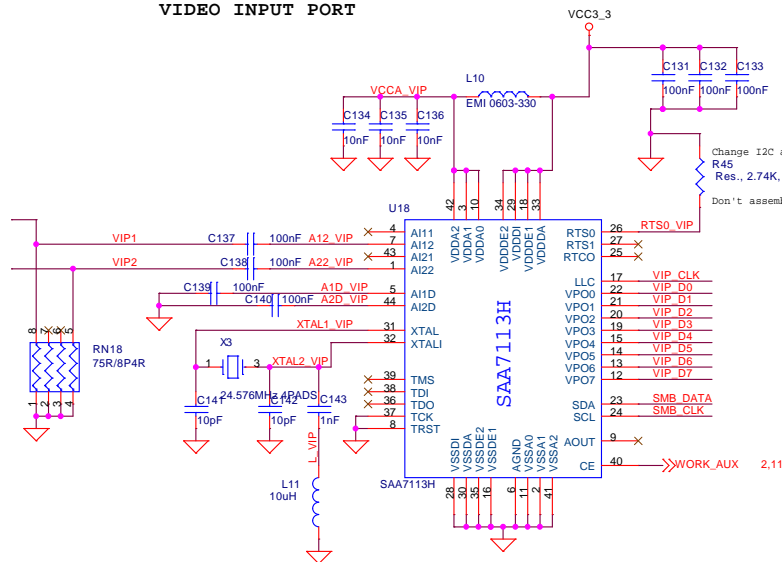


## source of the 3.3V standby power



CompuLab		CompuLab Ltd. (972) 4 8290100	
P.O.Box 66		P.O.Box 66	
Nesher 36770, Israel		Nesher 36770, Israel	
All Right reserved.		All Right reserved.	
Unauthorized duplication prohibited		Unauthorized duplication prohibited	
Size	Title	POWER	Rev
Document Number:	8000536000		1.0
Date:	Monday, September 25, 2006	Sheet	11 of 13

# VIDEO INPUT PORT



## GPIO

GPIO[3:0] 2

## LVDS CONNECTOR + CAN debug

## LVDS

LVDS\_N[3:0] 2,10  
LVDS\_P[3:0] 2,10  
LVDS\_NCLK 2,10  
LVDS\_PCLK 2,10

## CPLD JTAG

CPLD\_TMS 7  
CPLD\_TCK 7,11  
CPLD\_TDI 7  
CPLD\_TDO 7

## SMBUS

SMB\_DATA 2,13  
SMB\_CLK 2,13

## Video Input Port

VIP\_D[7:0] 2  
VIP\_CLK 2

## Analog Video

VIP1 13  
VIP2 13



CompuLab Ltd. (972) 4 8290100  
P.O.Box 66  
Nesher 36770, Israel  
All Right reserved.  
Unauthorized duplication prohibited

Size	File	Rev
	VIDEO INPUT PORT & LVDS CONNECTOR	1.0
	Document Number: 8000536000	
Date:	Monday, September 25, 2006	Sheet 12 of 13

