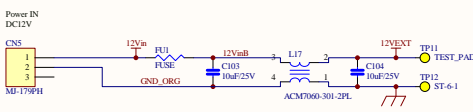
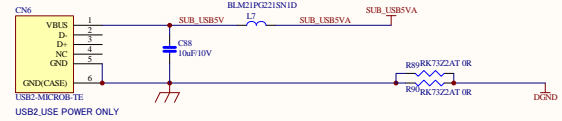
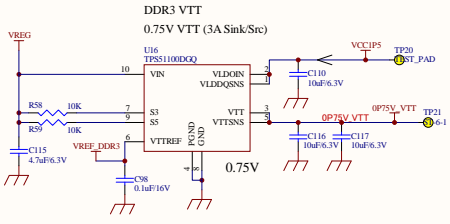
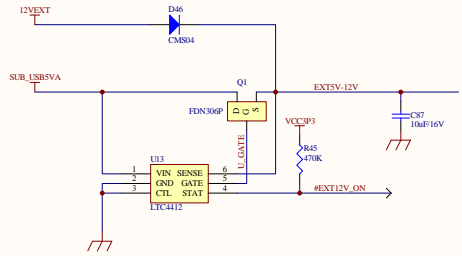


$V_{OUT} = V_{REF} * (1 + (R_{TOP}/R_{BOT}))$
 Data Sheet Page 23
 PROGRAMMING THE ADJUSTABLE OUTPUT VOLTAGE

Dyclone V - Power-Up Sequence
 Monitor GHI Output
 VEN_CH = VREG
 LD6 (Connect)
 R75 = OR (Connect)
 R76 (NC)
 VEN_CH = VPWRSD
 LD6 (NC)
 R75 (NC)
 R76 = 47K → OR (Connect)

※
 LTM4619は、主に画像ICに使用したの
 削除することにする。 BY 三沢

※2014/11/12 電源の5V-12V間対応検討で、抵抗値、コイル、コンデンサ値変更
 R63 = 33K 1%, R56, R57 = 6.8K C111, C112, C113, C114 = 2700PF
 L19, L20 = 1.5μH, L21, L22 = 10μH



DITECT Corp		
Title	CAMERALINK TO USB CONVERTER	Project: g0001P
Number	G100	Revision: 1.0.0.0
Date:	2014-2-13	Sheet: 4 of 5
File:	CameraNTSC4-1DB	Drawn: M.Oka