SMDK2450 Evaluation Board for S3C2450X

1. PCB Revision	Date	Description
Rev 0.0	2007. 11. 22	Preliminary Version

2. Table of Contents	3. Part Reference	
CPU Board	<component><number></number></component>	
Page Function	Component/Chamber/	
01 S3C2450(Addr/Data)	U - COMPONENT IC	
02 S3C2450(Camera/LCD)	& REGURATOR IC	
03 S3C2450(Power)	C - CAPACITOR	
04 Memory(mSDR,mDDR,DDR2)	CT- TANTAL CAPACITOR	
05 Memory(OneNa <mark>nd)/JTAG/C</mark> LK	R - RESISTER	
06 Buffers(SROM I/F)	RP - RESISTOR PACK	
07 USB/HS_MMC/ <mark>HS_SPI </mark>	VR - VARIABLE RESISTER	
08 CPU B/D Power(ARM, INT)	J - JUMPER	
09 CPU B/D Power(Alive, I/O)	L - INDUCTOR	
DA Board to Board Connector (CPU)	F - FERRITE BEAD	
DB PMIC DC-DC/Audio	Y - OSCILLATOR	
DC PMIC Power	X - CRYSTAL	
	Q - TRANSISTOR/FET	
Base Board	D - DIODE	
01 NOR/SRAM/NAND/CONFIG	SW - TACT/PUSH SWITCH	
02 CF+/External Bus IF	CON - CONNECTOR	
D3 Ethernet Controller(CS8900)	CFG - DIP SWITCH	
D4 Ethernet Controller(LAN91C115)		
05 LCD General/SPI/ADC		
06 LCD:TFT RGB Parallel		
07 LCD:TFT RGB Serial/CPU		
08 Camera IF/I2C		
9 Audio(Demux&Conn)		
OA Audio(AC97&Power)		
DB Audio(I2S 5.1ch/I2S&PCM)		
DC UART/IrDA		
DD External I/O		
DE Base B/D Power		
OF Board to Board Connector (Base)		
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Ext. OneNan <mark>d</mark>		Title SMDK2450 (S3C2450 Evaluation Board)
		Size Document Number A3 TITLE BLOCK
		Date: Friday, January 25, 2008 Sheet 1 of 13























































