SMDK2410 Revision History (Main Board Required)

August 19, 2002

PCB	PBA	Desciption (Only Required)	Date
Ver : 0.0 (20020315)	А	First production for development	-
	В	Touch Screen is fixed function	On the 10th of April
		1) Pattern Cutting	
		- U28-4 Pin between Via Hole	
		- CON7-39 Pin between CON18-9Pin.	
		2) Wire connection	
		- CON18-8Pin to CON7-39Pin , CON7-39Pin to CON8-1Pin	
		3) Shunt Setting: CON18 1-2	
Ver : 1.0 (20020417)	В		
	С	First release to customer	
	D	SD Card Write Protect/Card Detect	On the 9th of May
		CON11 (SD Card) Body pad between GND is wiring.	
		Write Protect: CON11-10Pin between TP3 (Port UCLK/GPH8) is wiring.	
		Card Detect : CON11-11Pin between U4-18 (Port EINT18/GPG10) is wiring.	
Ver : 1.1 (20020509)	Α		On the 22th of May
	В	EPM7032 pin #11 nFCE confliction problem.	On the third of June
		The pin #11 of SMDK2410 V1.1 EPM7032(U4) is conflict with nFCE signal of S3C2410X.	
		Because of the mistake of EPM7032 coding, the pin #11 is driven as 'L' and S3C2410X drives the nFCE as 'H'.	
		So, the current consumption becomes big and the S3C2410X will get heated.	
		Solutions:	
		1) In the SMDK2410 V1.1 after 2.JUN.2002(S/N:2410xxxxxxxx B), this problem	
		has been fixed.	
		2) In the SMDK2410 V1.1 before 2.JUN.2002(S/N:2410xxxxxxxx A),	
		If you have a Altera byte blaster, re-program the EPM7032 as the attached .pof file.	
		If you don't have a Altera byte blaster, make the pin #11 of EPM7032 float.	
Ver : 1.2 (20020603)	A		On the 22th of June
	В	SD Card (Added 10 Kohm pull up register)	On the 5th of July
		R106, R107, R113, R114, R115, CON11-10Pin (or TP3) between VDD33V.	0 11 0 711 () ;
Ver : 1.3 (20020703)	А	Enhance MCU operation performance	On the 25th of July
		nBUSY signal of SmartMedia card socket can connected with RnB and nWait by positioning jumper J2.	
		To satisfiy this, following contents are changed.	
		- J2 is changed from 2 pin to 3 pin type	

* Note: PBA Version, S/N:241022xxxxxx A

Please, The Board revision and A/S are contacted with AIJI System.(Tel. 82-31-223-6611)