

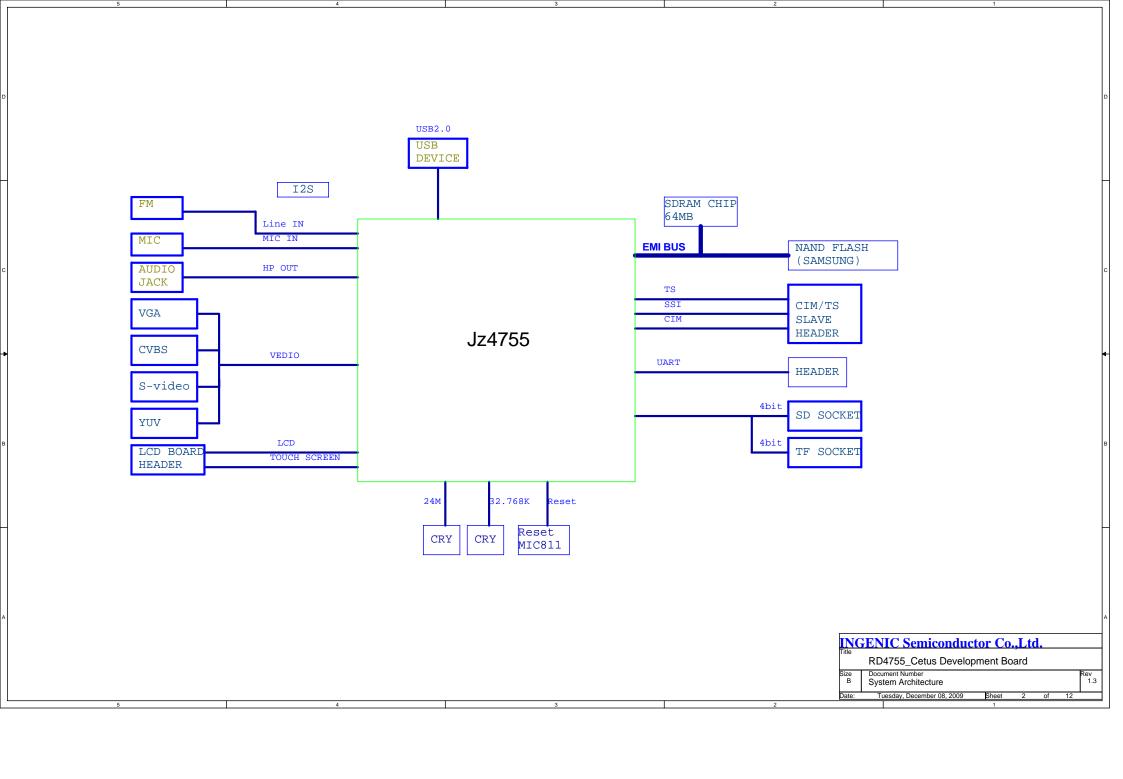
RD4755_Cetus Development Board Schematic Revision 1.3

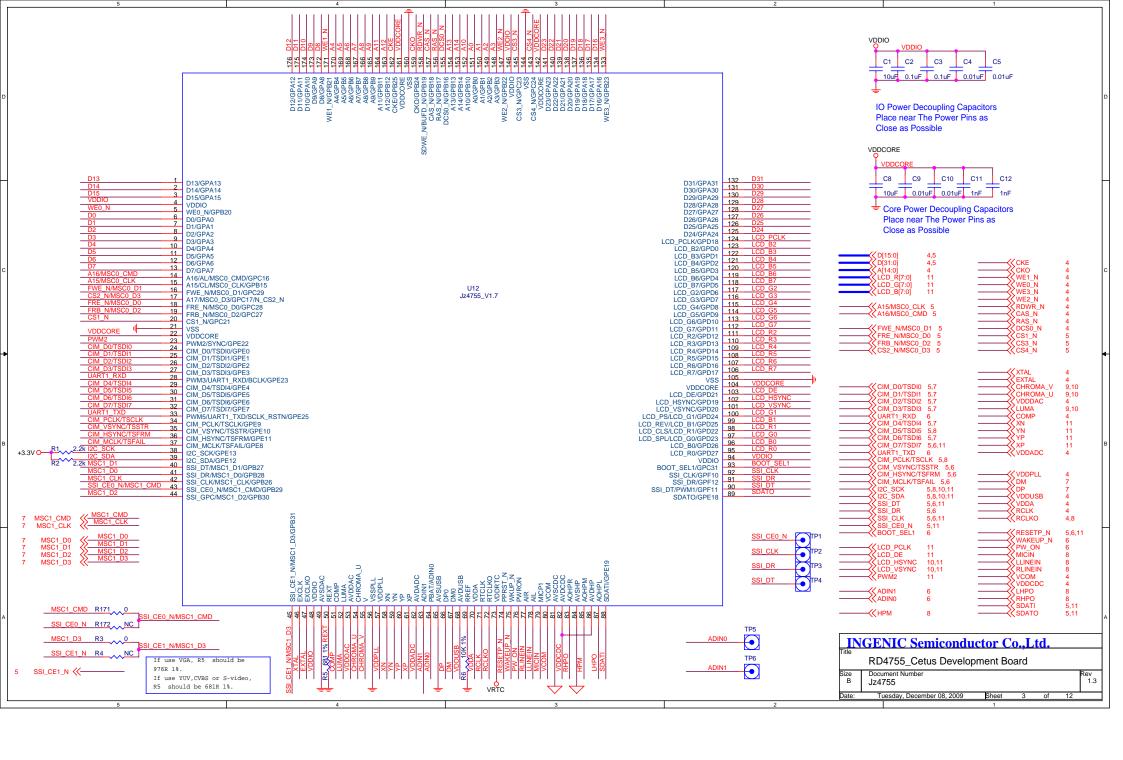
Title	Page
Cover Sheet	1
System Architecture	2
Jz4755	3
RTC/SDRAM	4
Static Memory/TS/Camera	5
POWER/Boot/Reset	6
SD/USB	7
Audio/FM	8
Video	9
VGA	10
LCD	11
History	12

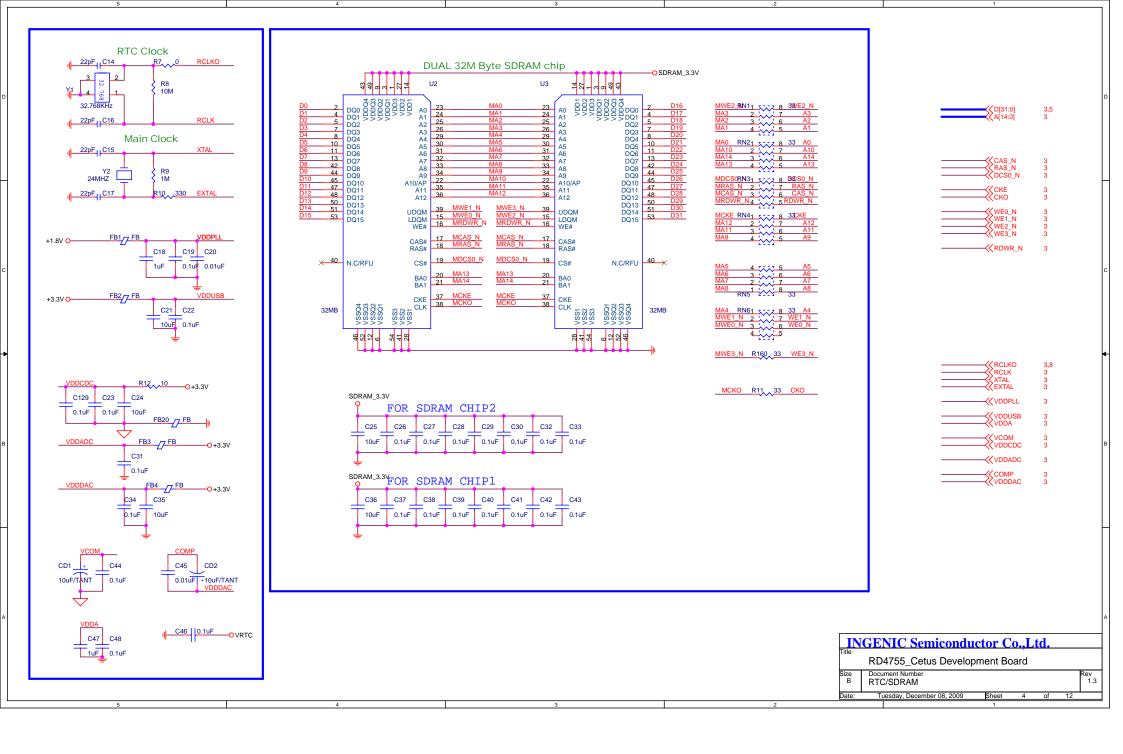
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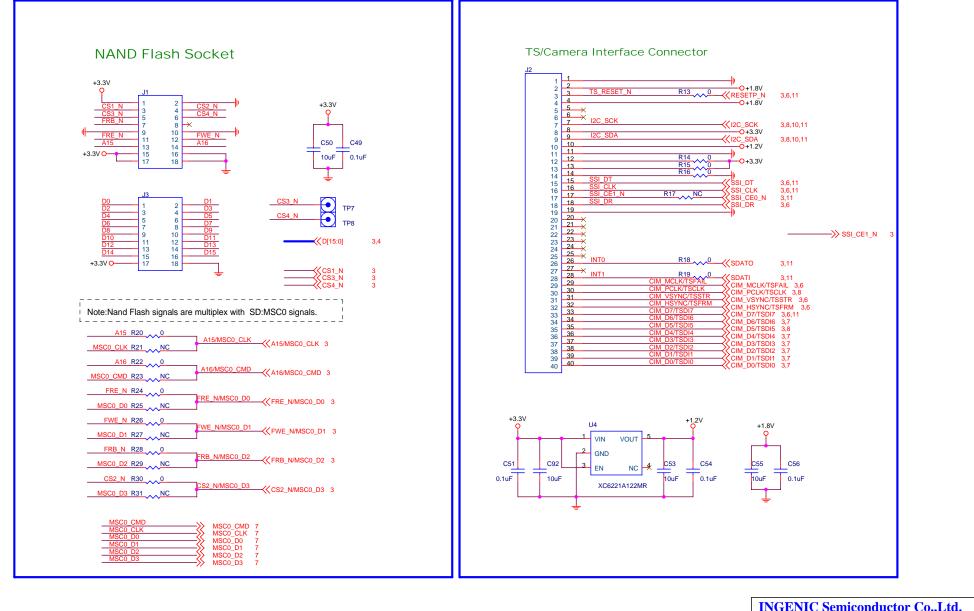
System Technology Department

RD4755_Cetus Development Board Size B Cover Rev 1.3	INGENIC Semiconductor Co.,Ltd.							
B Cover 1.3	Title				,			
Date: Turaday Danashar 00 0000 Chart 4 of 40							Rev 1.3	
Date: Tuesday, December 08, 2009 Sheet 1 01 12	Date:	Tuesday, December 08, 2009	Sheet	1	of	12		









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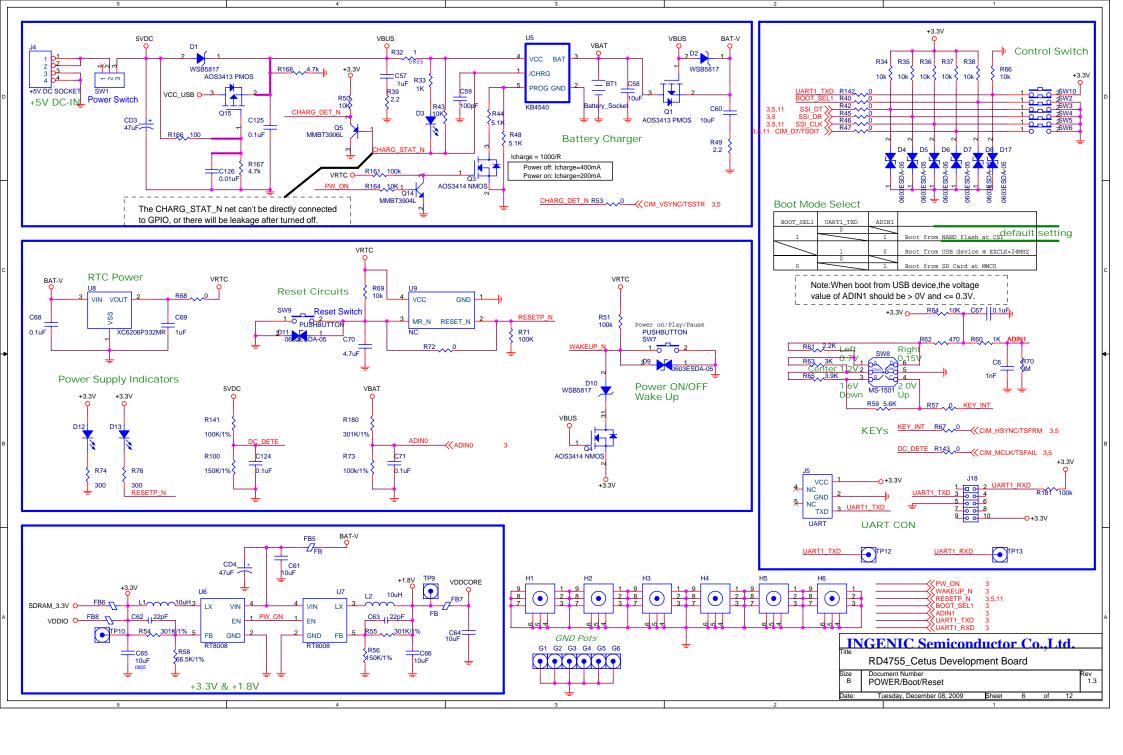
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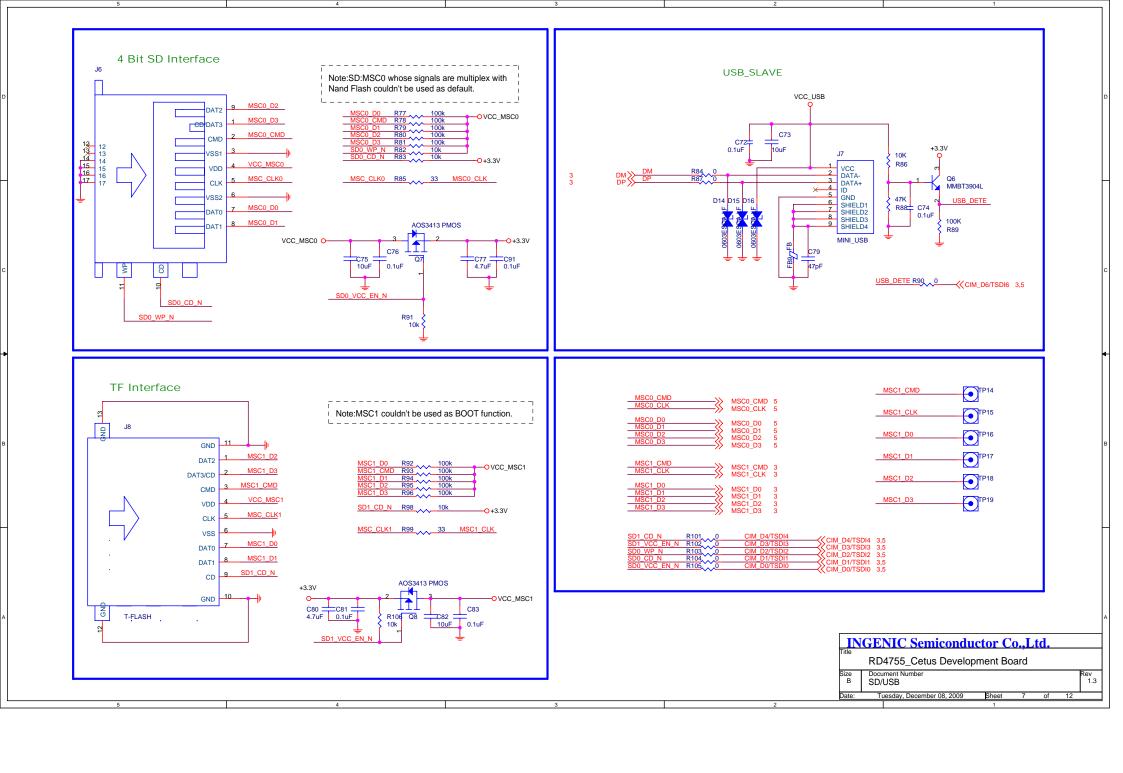
RD4755_Cetus Development Board

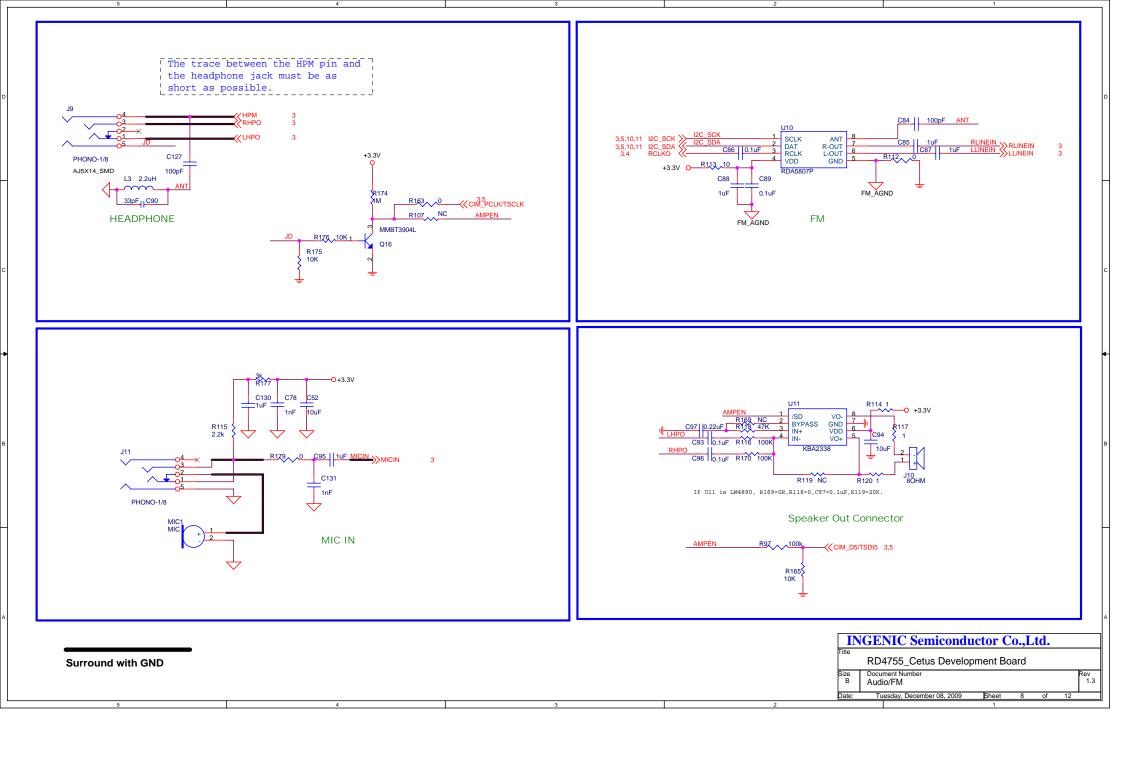
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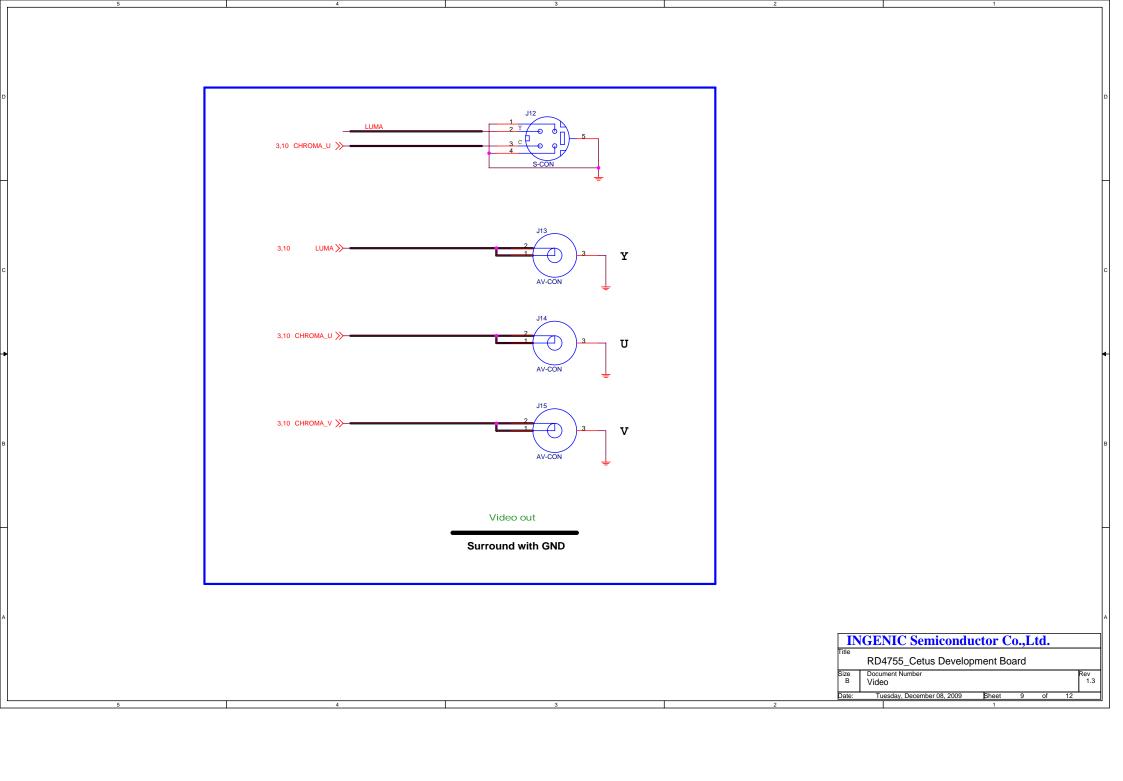
Date: Tuesday, December 08, 2009 Sheet 5 of 12

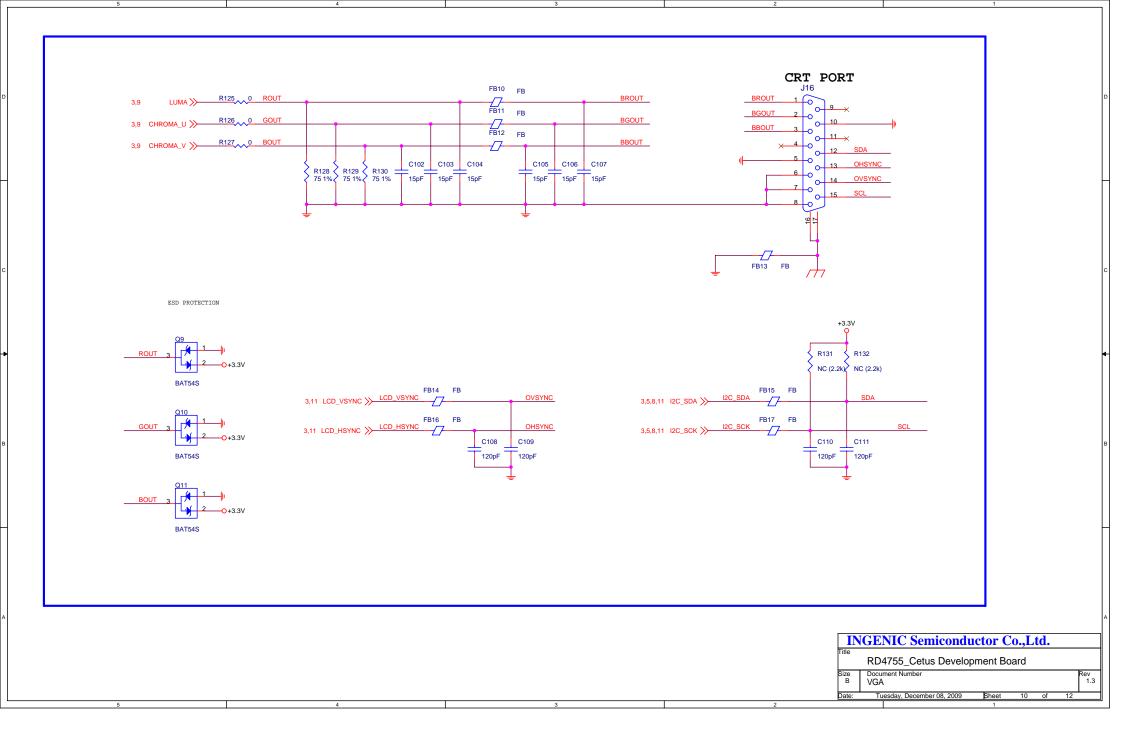
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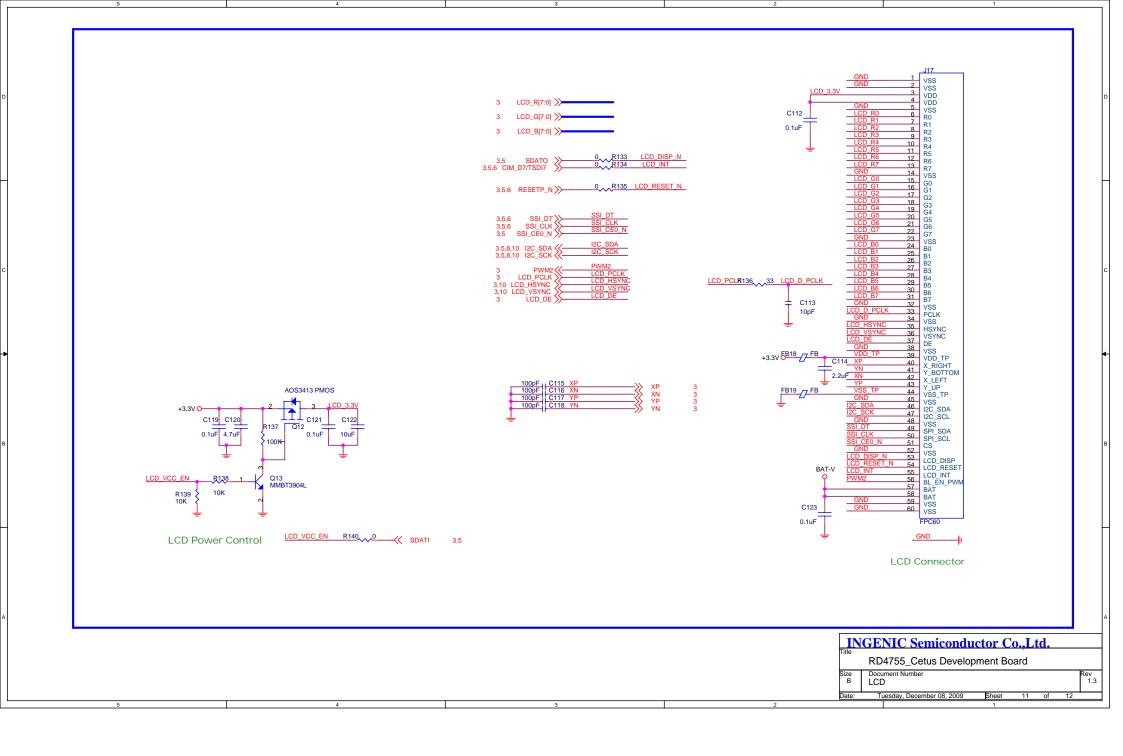












Data Revision Change

Mar. 09. 2009	Rev1.0	1. First Revision
Apr. 15. 2009	Rev1.1	 PAGE06: Delete R41,Q2,R52. PAGE06: Change the Icharge control circuit. PAGE06: Change the BAT detect circuit. PAGE06: Change the control circuit of power supply. PAGE07: Change C73 from 10uF to NC, in order to avoid a BAT-V negative pulse when USB device pull out. PAGE08: Change CD5,CD6 to 220uF. PAGE08: Add R163 for JACK_DETE and add R165 for AMPEN. PAGE08: Change the amplifier enable net's name from "AMPEN_N" to "AMPEN" PAGE09: Delete R121-R124 and C98-C101 for video out balance. PAGE08: Add R169 for reserve. PAGE03: Exchange LHPO's and RHPO's PIN numbers in Jz4755 source package. PAGE08: Delete R108-R111. PAGE08: Add FB20,FB21 for EMI. PAGE08: Add R170.
Apr. 27. 2009	Rev1.2	1. PAGE03: Change the audio pins' number in Jz4755 source package. 2. PAGE03: ADD R171 and R172 to select SSI_CE0_N or MSC1_CMD. 3. PAGE06: Change the net of R47.1 from SSI_CE0_N to CIM_D7/TSDI7. 4. PAGE08: Change HPOUT circuit.
May. 04. 2009	Rev1.2.1	1. PAGE04: ADD R173 for AGND partition.
Aug. 14. 2009	Rev1.3	 PAGE03: Change the Jz4755 decouple capcitors. PAGE04: Add C129 for VDDCDC's decouple. PAGE06: Change BAT detect circuit for protecting ADINO. PAGE06: ADD R181 for UART1_RXD. PAGE08: Change the JACK_DETE circuit. PAGE08: Change the MIC IN circuit. PAGE08: Change R173 to FB20. PAGE08: Change R97 to 100k. PAGE08: Change R174 to 1M.

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Title	RD4755_Cetus Develop		1				
Size B	Document Number History					Rev 1.3	
Date:	Tuesday, December 08, 2009	Sheet	12	of	12		

3

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1