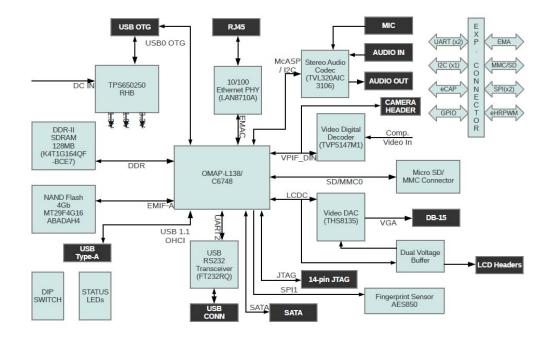
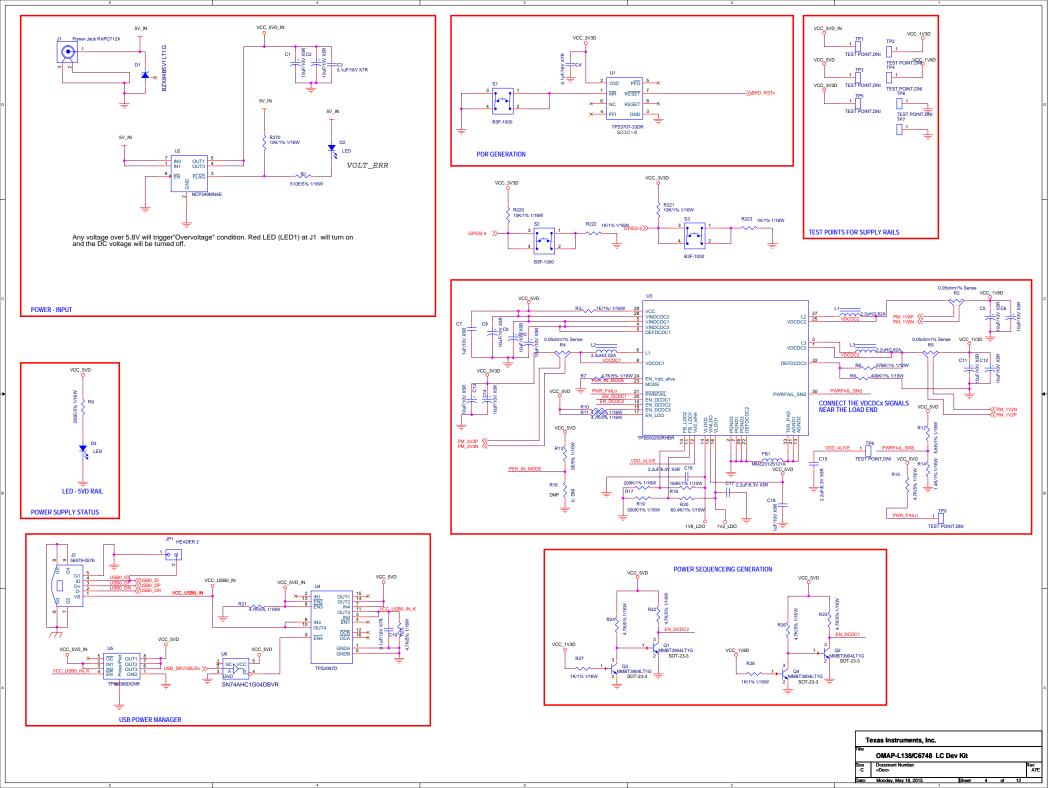
OMAP-L138/C6748 LC Dev Kit

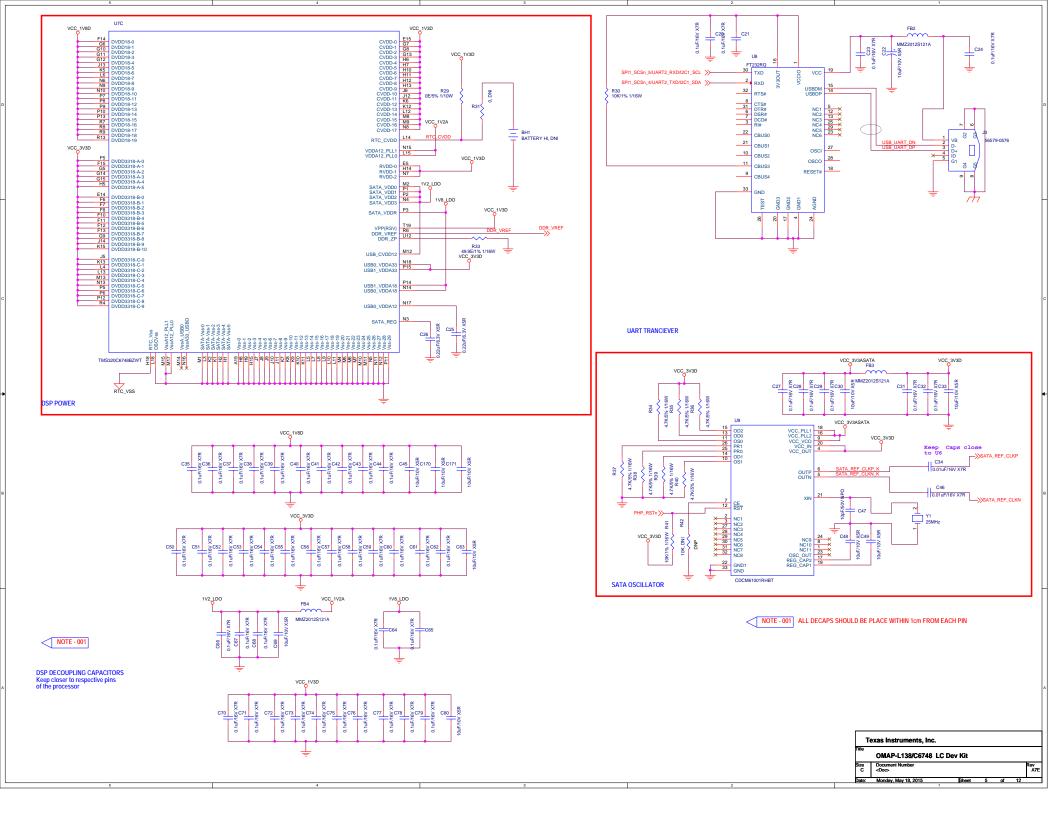
VER/REV #	DESCRIPTION	PREPARED BY	RELEASE DATE	APPROVED BY
A	Initial Release	ссо	17-0ct-2011	П
A1	BOOT PIN PULLUPS CHNAGED TO 5.6K. DNI PARTS UPDATED	ссо	15-NOV-2011	ті
A2	Issue with U27 resolved. Added D8 in place of R269. Added a 10K pullup to U2-3.	ссо	04-DEC-2011	TI
А3	JTAG circuit changed	ссо	14-DEC-2011	TI
A4	LAN8710A symbol corrected. Added pullups.	ссо	16-DEC-2011	П
A5	Connect RVDD0/1/2 to VCC_1V3D instead of 1V2_LDO The capacitor C107 connected to VCC_3V3ADAC	cco	22-FEB-2012	ТІ
A6	U26 is DNIed	ссо	14-NOV-2012	ТІ
A6a	U8 part number corrected to MT29F4G16ABADAH4	ссо	06-MAR-2013	ті
A7E	J10 changed to CX3.5-1230-08, J14&J15 CHANGED TO 2254-501223G0ASUT , P1&P2 CHANGED TO 2127-431210G0CSUT	PTI	03-FEB-2015	П

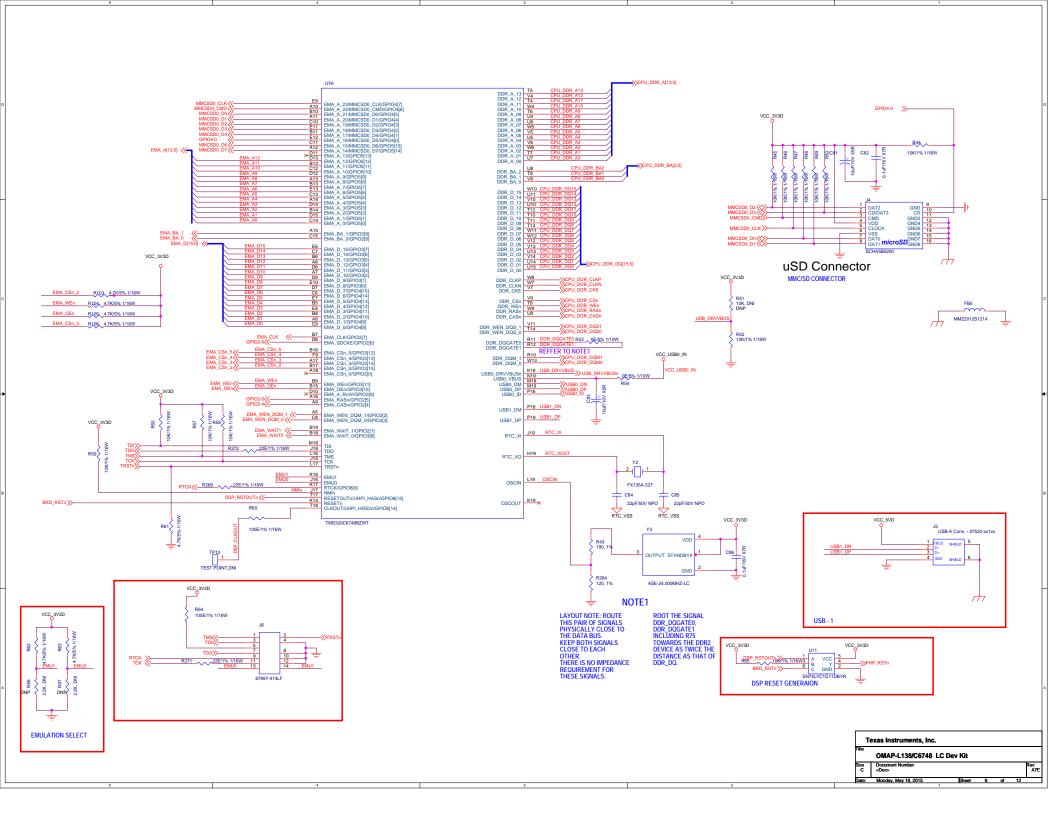
Texas Instruments, Inc.						
Title	OMAD 1 400/00740 1	0 D IC.				
	OMAP-L138/C6748 L	C Dev Kit				
Size	Document Number				Re	

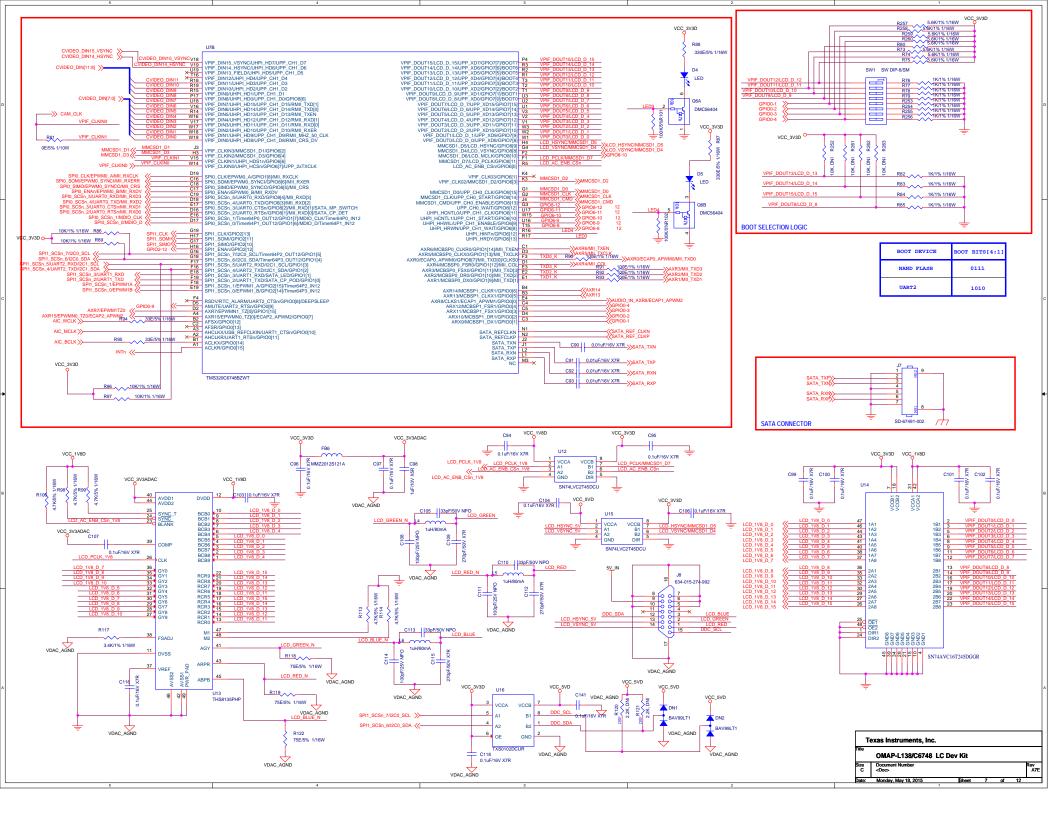
PAGE#	PAGE TITLE	PAGE DESCRIPTION
1	TITLE	TITLE OF THE SCHEMATICS
2	TABLE OF CONTENTS	TABLE OF CONTENTS
3	BLOCK DIAGRAM	TOP LEVEL BLOCK DIAGRAM OF THE SCHEMATICS
4	POWER & RESET	COMPLETE POWER SUPPLY CIRCUITRY ON BOARD AND REST CKT
5	DSP POWER AND RS232 IF	DSP POWER PART AND RS232 INTERFACE
6	DSP MEMORY IF & JTAG	DDR-2, FLASH INTERFACE TO THE DSP & JTAG CIRCUITARY
7	DSP PHERIPHERALS & VIDO DAC	DSP PHERIPHERALS & VIDO DAC CIRCUITARY
8	DDR-2 & FLASH	DDR-2 & FLASH DEVICES FOR DSP
9	VIDEO DIGITAL DECODER	VIDEO DIGITAL DECODER CIRCUITARY
10	AUDIO	AUDIO INTERFACE CIRCUITARY
11	ETHERNET	ETHERNET MII INTERFACE
12	EXPANSION CONNECTORS	EXPANSION CONNECTORS FOR PROVIDING EXTERNAL INTERFACE

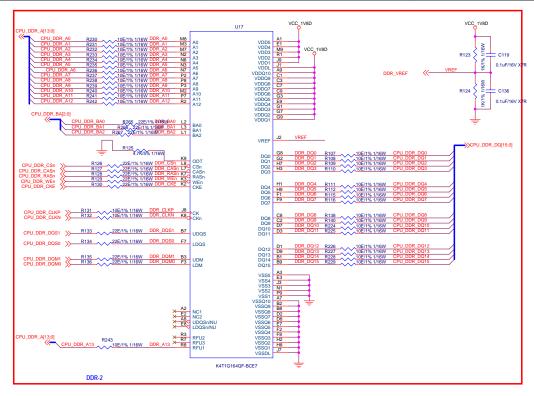


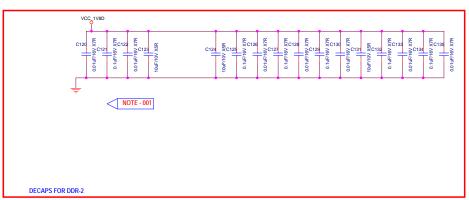


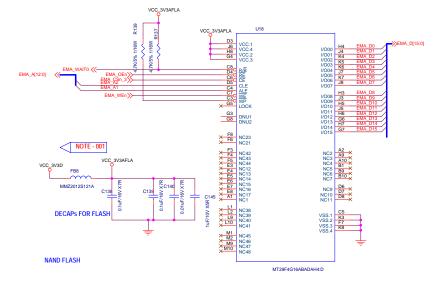




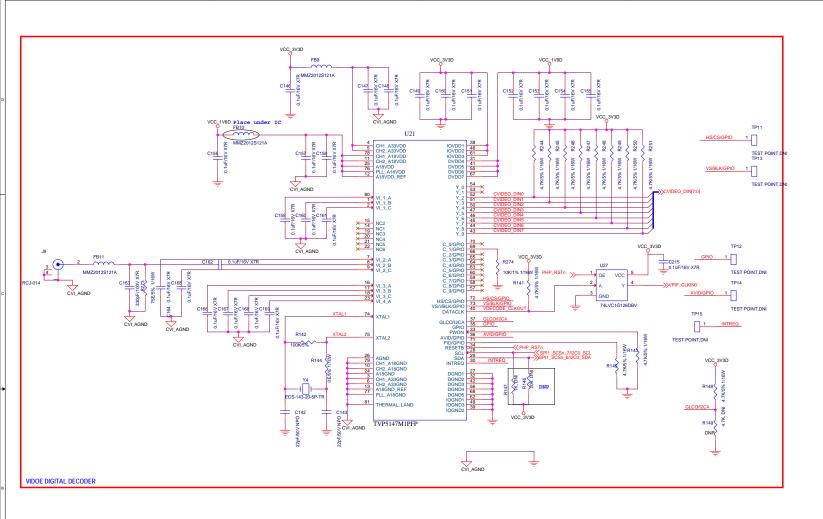


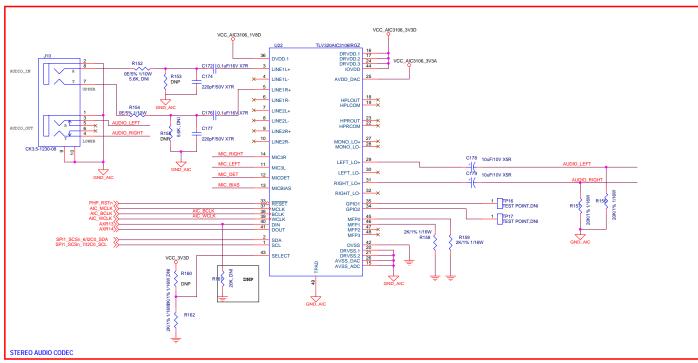


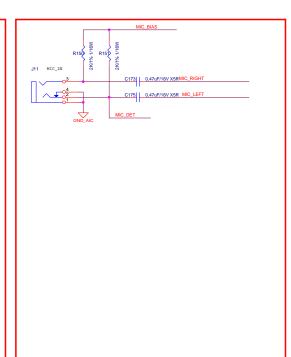


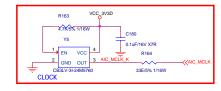


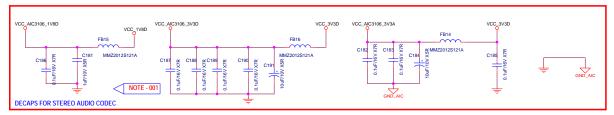
NOTE - 001 ALL DECAPS SHOULD BE PLACE WITHIN 1cm FROM EACH PIN











NOTE - 001 ALL DECAPS SHOULD BE PLACE WITHIN 1cm FROM EACH PIN

Texas Instruments, Inc.							
Title	OMAP-L138/C6748 LC	Dev Kit					
Size C	Document Number <doc></doc>					Rev A	
Date:	Monday, May 18, 2015	Sheet	10	of	12		

