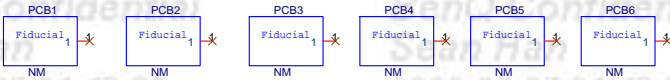


Define name rule :

- V==>Chipset : G2,IOTA,Flash+SRAM,MMP,NAND,Audio Codec,Melody
- U==>LDO,charger IC,EMI filter,
- X==>crystal,OSC,microphone
- M==>Module/connector :SIM, LCDM,DSC,IrDA,SD-CARD,
- CON==>connector : battery connector,headset connector
- B==>BJT
- F==>Fuse
- FN==>FET MOS N channel
- FP==>FET MOS P channel
- D==>Diode
- L==>Inductor,Bead
- LS==>Loud Speaker, Receiver
- RB==>Resistor
- CB==>Capacitor
- RN==>Resistor Array
- CN==>Capacitor Array
- JP==>Jump
- TP==>Test Point for G2 , IOTA
- TPL==>Test Point for others
- T==>Varistor(ESD Protection)

Hyperion B1 LPR4 Schematic



Benq Corporation Proprietary

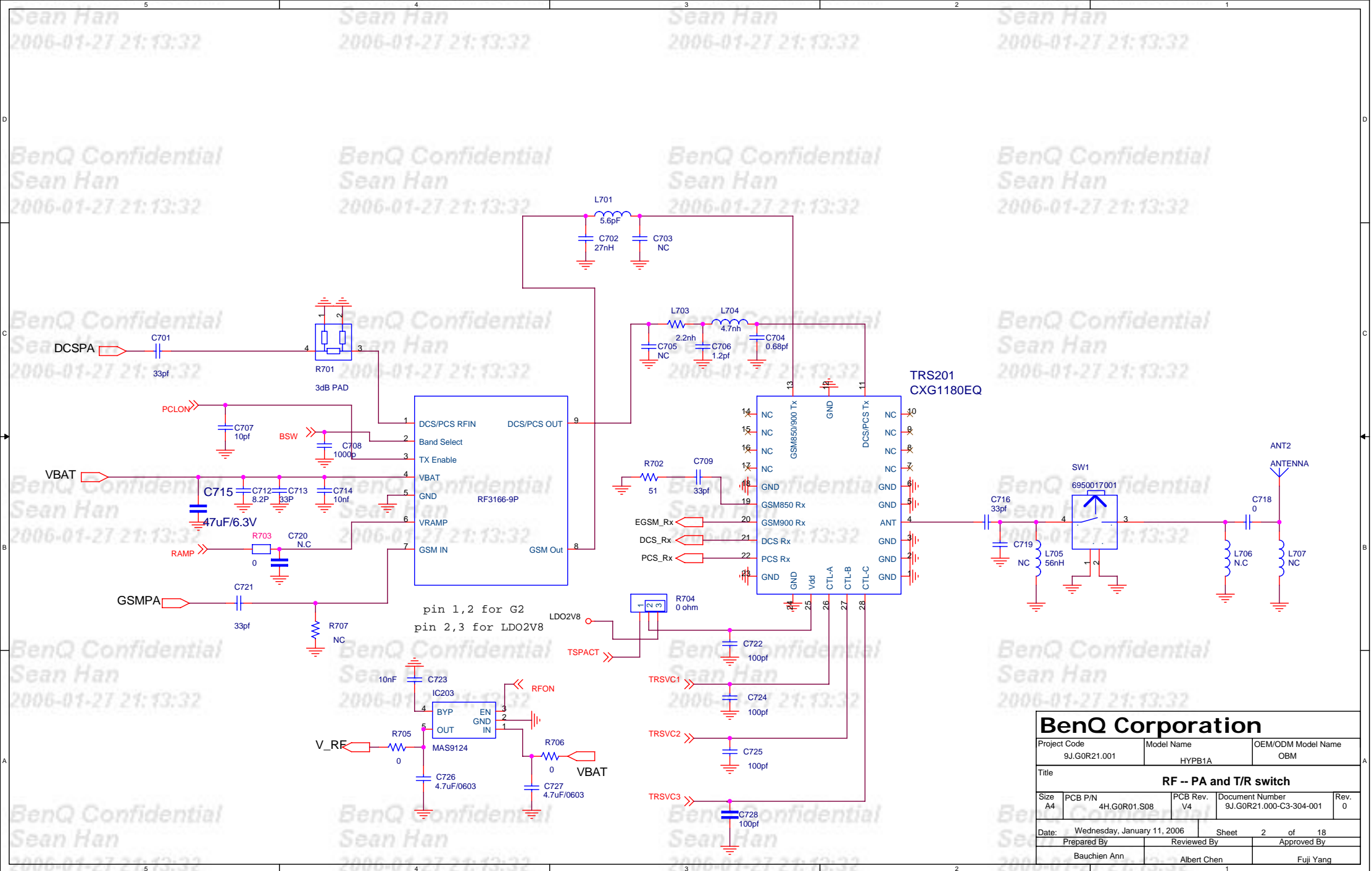
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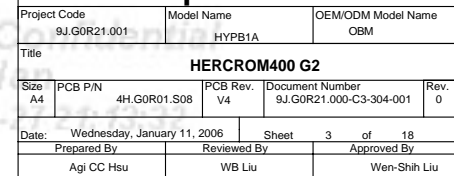
Rev	Description	Date

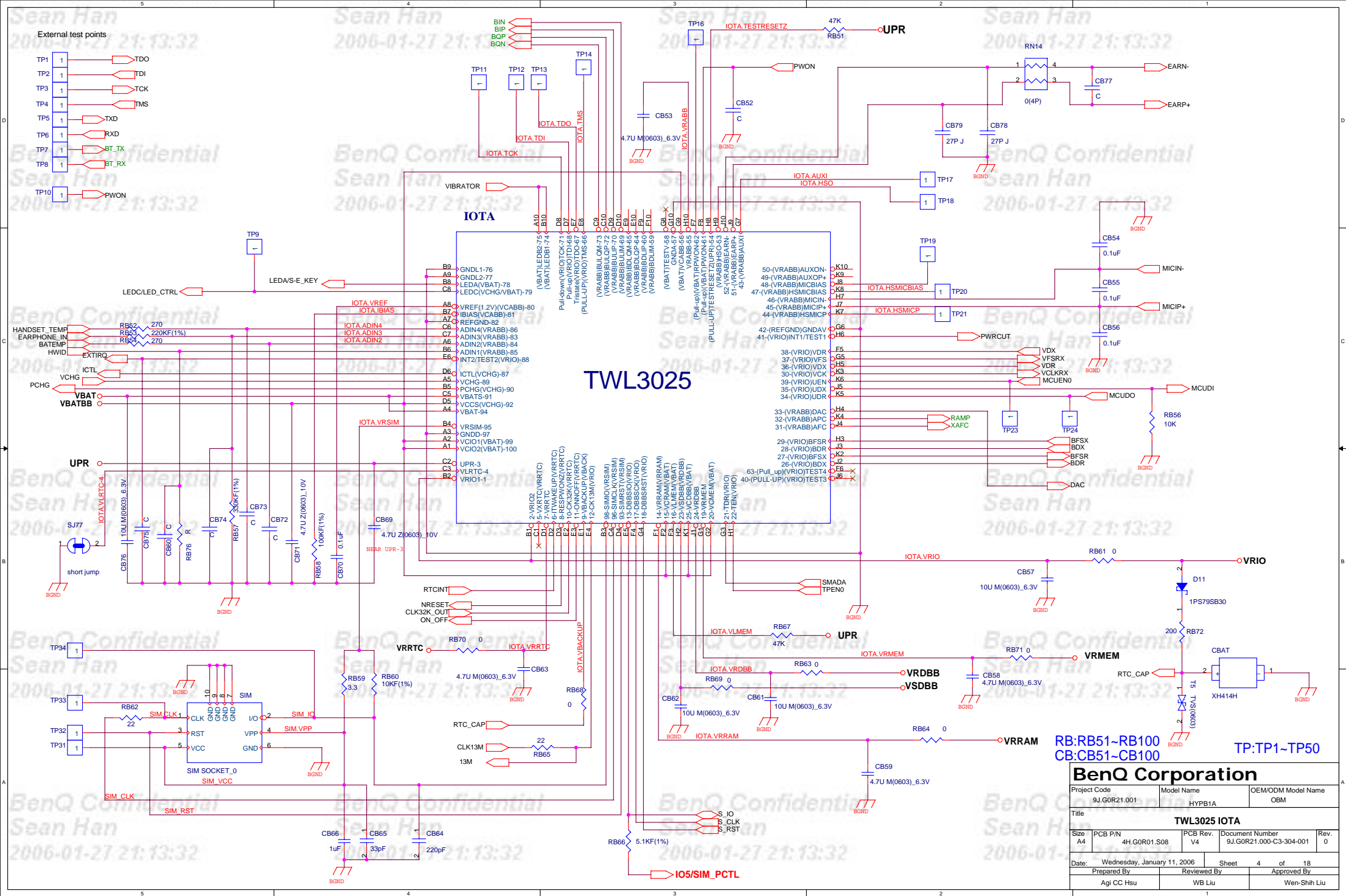
BenQ Corporation				
Project Code		Model Name		OEM/ODM Model Name
9J.G0R21.001		HYPB1A		OBM
Title				
Hyperion B1				
Size	PCB P/N	PCB Rev.	Document Number	Rev.
A4	4H.G0R01.S08	V4	9J.G0R21.000-C3-304-001	0
Date:		Sheet	0 of 18	
Prepared By		Reviewed By		Approved By
Agi CC Hsu		WB Liu		Wen-Shih Liu






BenQ Corporation				
Project Code 9J.G0R21.001		Model Name HYPB1A		OEM/ODM Model Name OBM
Title RF -- PA and T/R switch				
Size A4	PCB P/N 4H.G0R01.S08	PCB Rev. V4	Document Number 9J.G0R21.000-C3-304-001	Rev. 0
Date: Wednesday, January 11, 2006			Sheet 2 of 18	
Prepared By Bauchien Ann		Reviewed By Albert Chen		Approved By Fuji Yang





RB:RB51~RB100  
CB:CB51~CB100

BGND

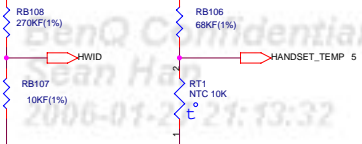
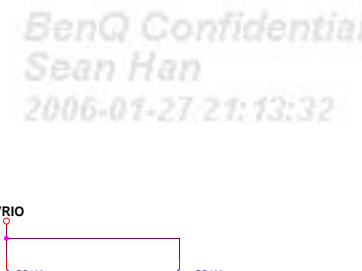
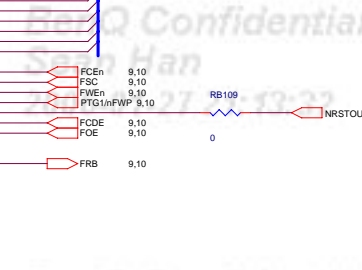
TP:TP1~TP50

BenQ Corporation

Project Code		Model Name		OEM/ODM Model Name	
9J.GOR21.001		HYPB1A		OBM	
Title					
TWL3025 IOTA					
Size	PCB P/N	PCB Rev.	Document Number	Rev.	
A4	4H.GOR01.S08	V4	9J.GOR21.000-C3-304-001	0	
Date:	Wednesday, January 11, 2006		Sheet	4 of 18	
Prepared By		Reviewed By		Approved By	
Agi CC Hsu		WB Liu		Wen-Shih Liu	

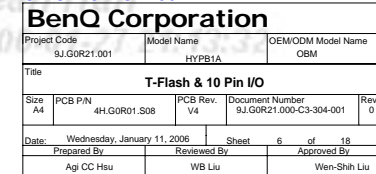
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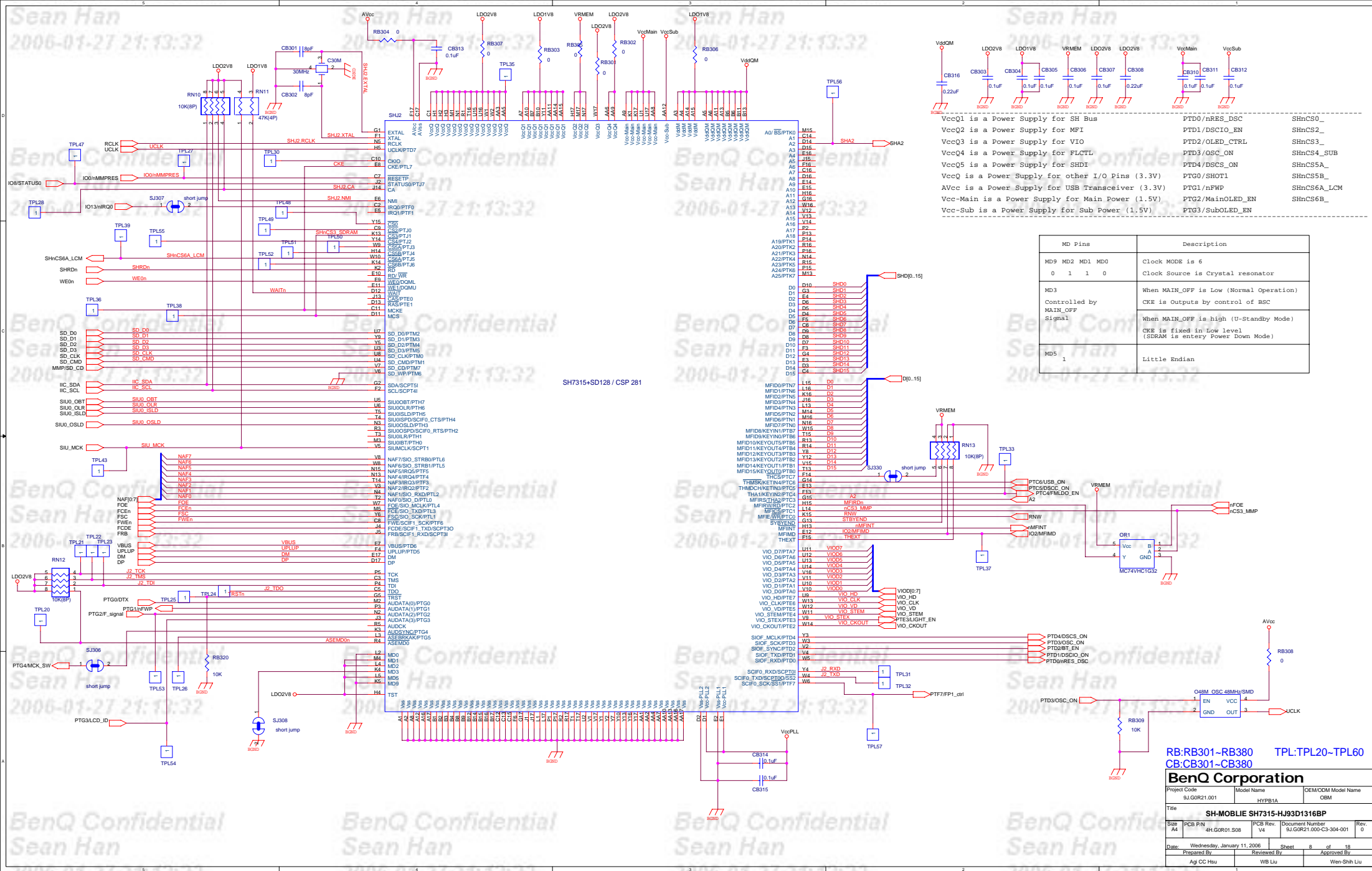
RB:RB101~RB150      TPL:TPL46~TPL50  
CB:CB101~CB150

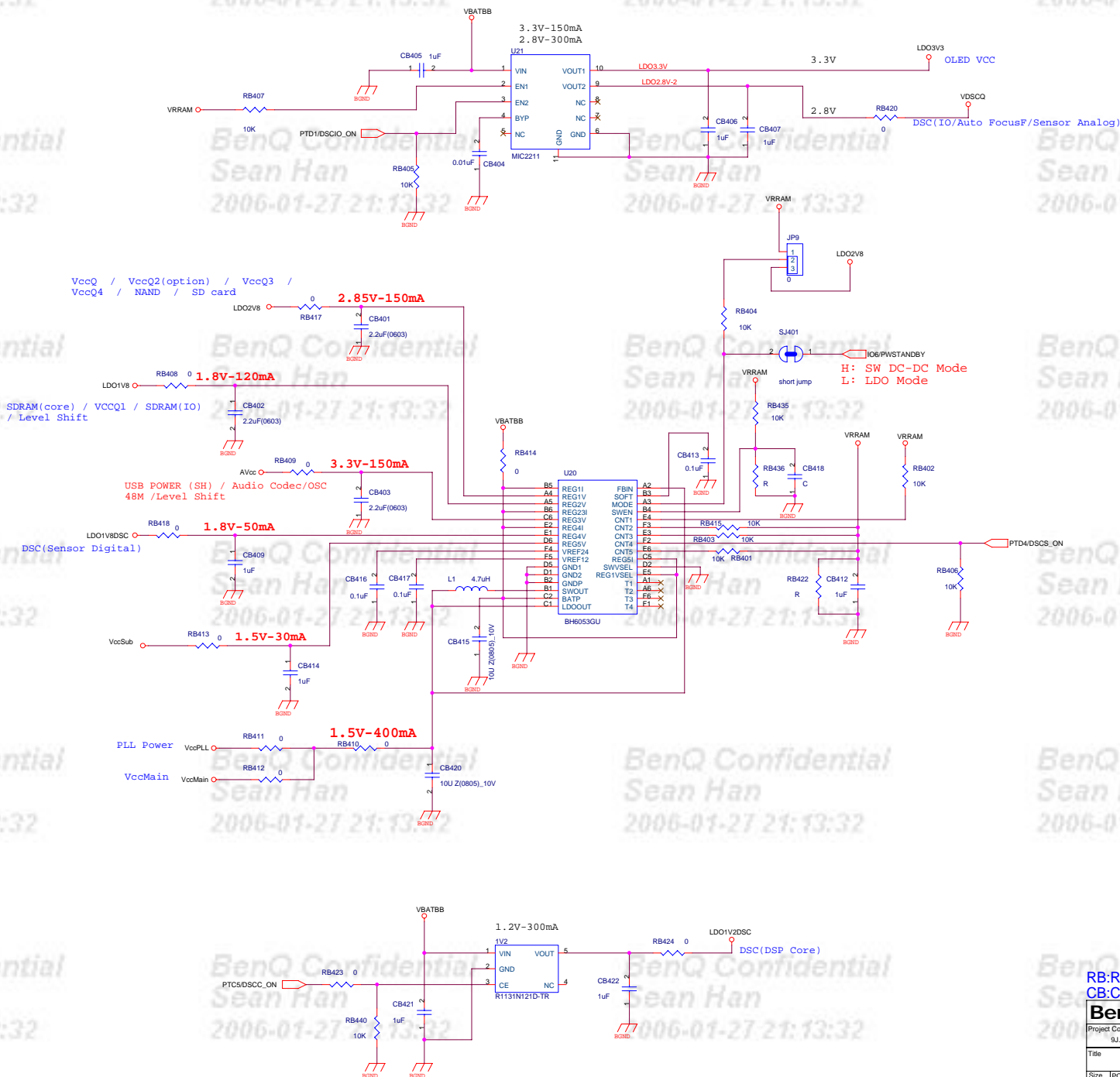
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Project Code 9J.GOR21.001		Model Name HYPB1A		OEM/ODM Model Name CBM
Title <b>3 COMBO MEMORY</b>				
Size A4	PCB P/N 4H.GOR01.S08	PCB Rev. V4	Document Number 9J.GOR21.000-C3-304-001	Rev. 1.0
Date: Wednesday, Jan 11, 2006      Sheet 5 of 18 Prepared By:      Reviewed By:      Approved By:				
Ant CC Hsu		Wu J L		Wen-Shih Li







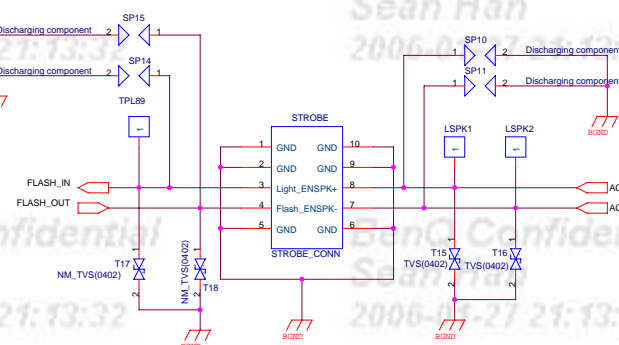
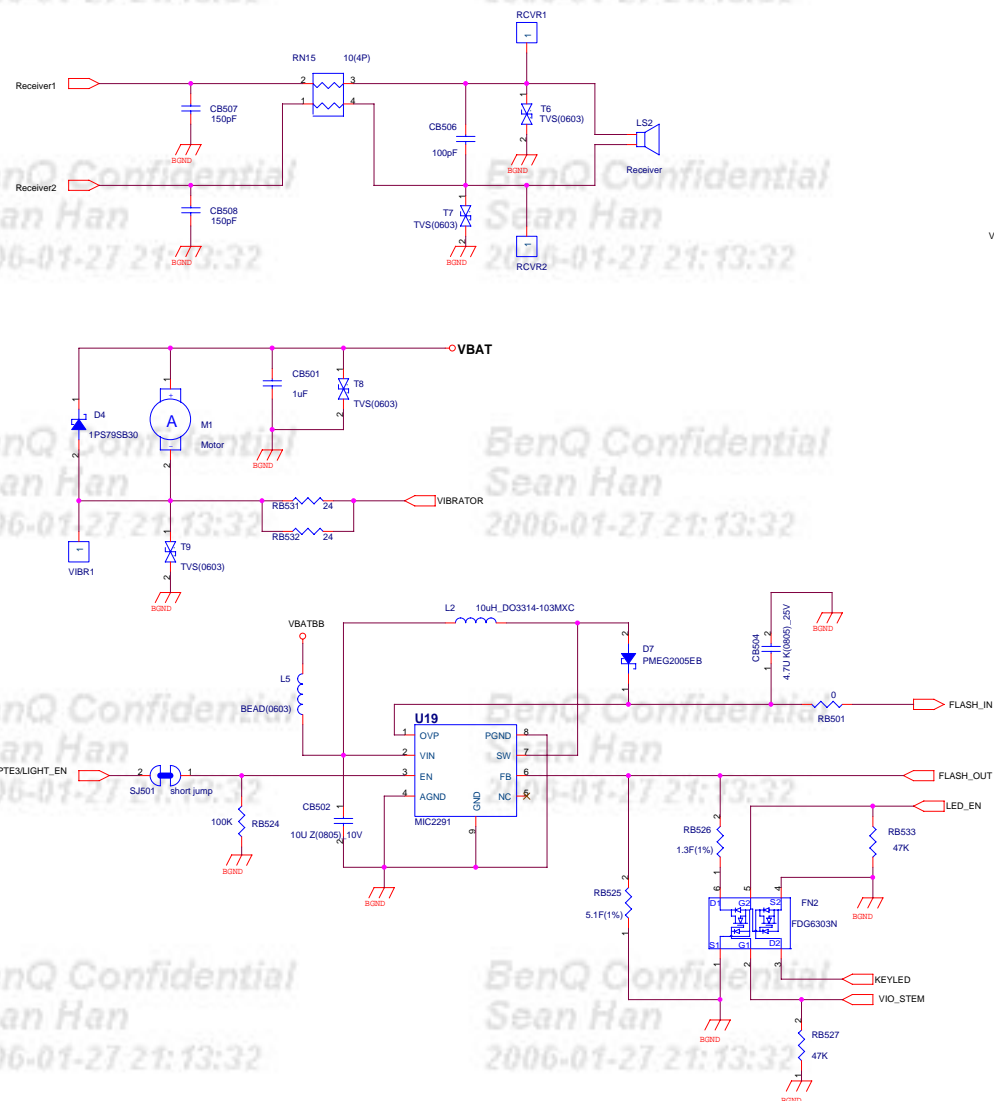
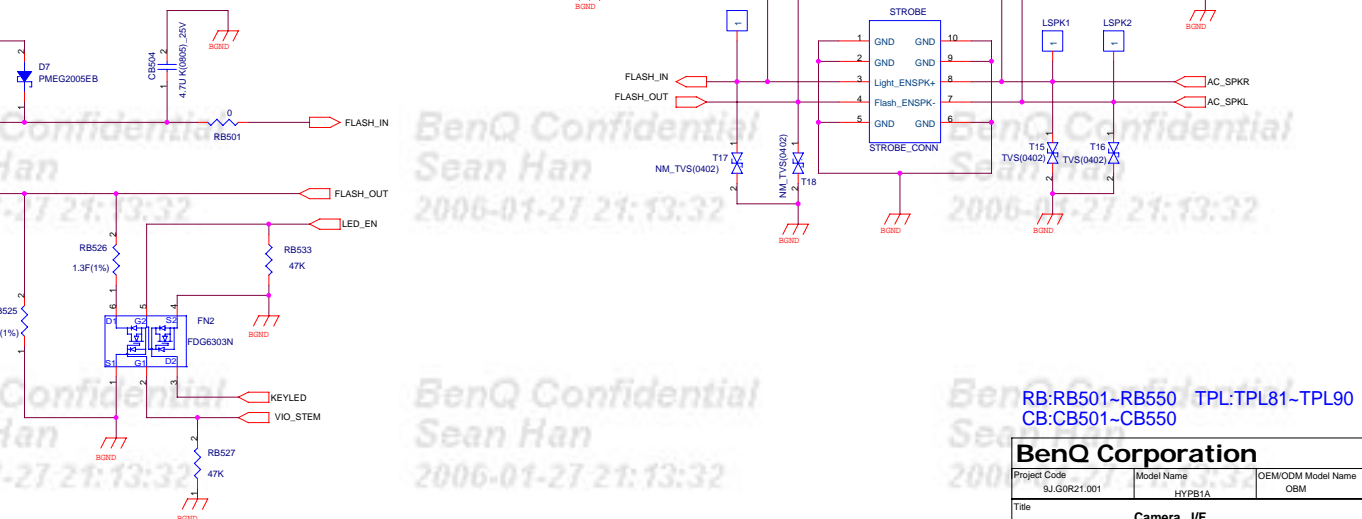




RB:RB401~RB450 TPL:TPL51~TPL60  
CB:CB401~CB450

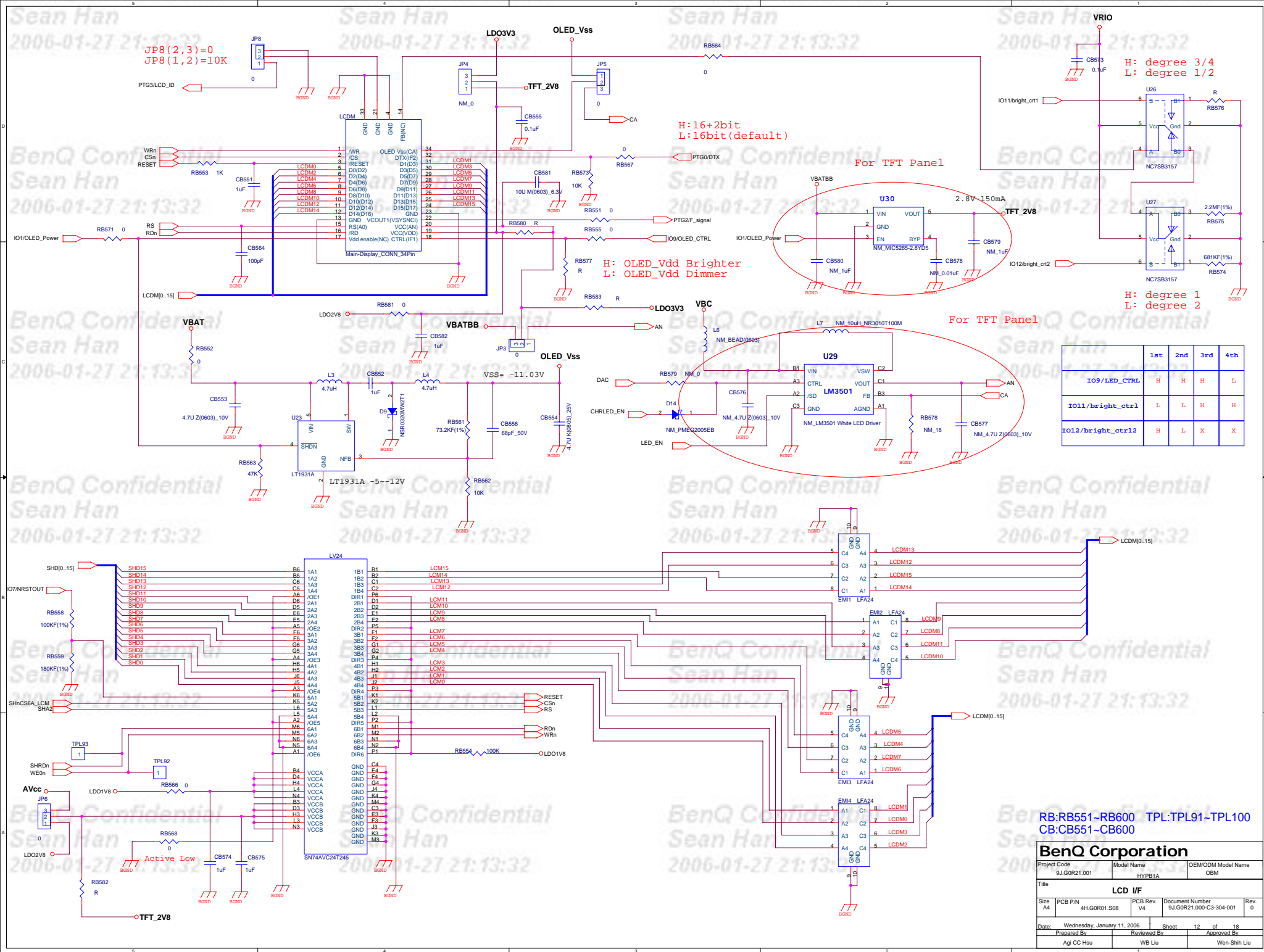
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9J.GOR21.001		HYPB1A		OBM
Title				
MMP POWER				
Size	PCB P/N	PCB Rev.	Document Number	Rev.
A4	4H.GOR01.S08	V4	9J.GOR21.000-C3-304-001	0
Date: Wednesday, January 11, 2006		Sheet 9 of 18		
Prepared By		Reviewed By		Approved By
Agi CC Hsu		WB Liu		Wen-Shih Liu



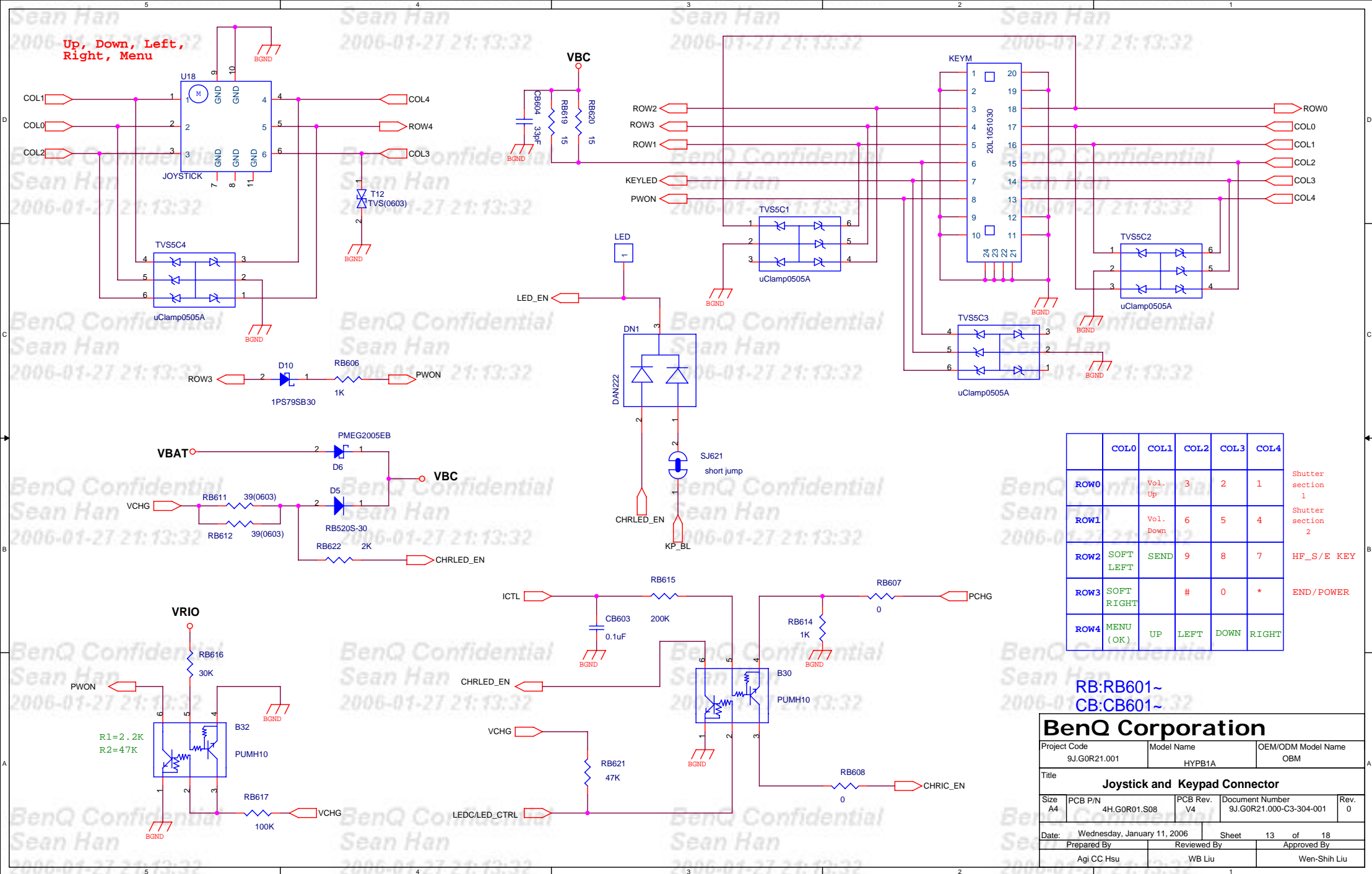


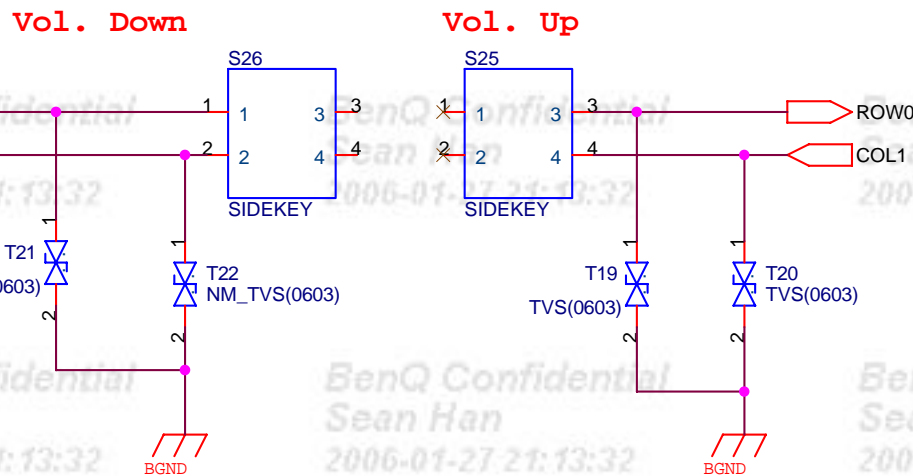
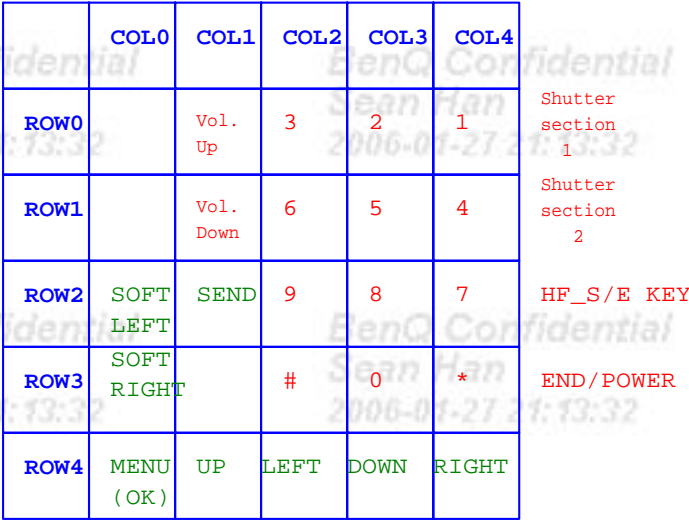
RB:RB501~RB550    TPL:TPL81~TPL90  
CB:CB501~CB550

<b>BenQ Corporation</b>				
Project Code 9J.GOR21.001		Model Name HYPB1A		OEM/ODM Model Name CBM
Title <b>Camera I/F</b>				
Size A4	PCB P/N 4H.GOR01.S08	PCB Rev. V4	Document Number 9J.GOR21.000-C3-304-001	Rev. 1.0
Date: Wednesday, January 11, 2006      Sheet 11 of 18				
Prepared By Ant-CC Hsu		Reviewed By W-B Liao		Approved By Wen-Shih Liu





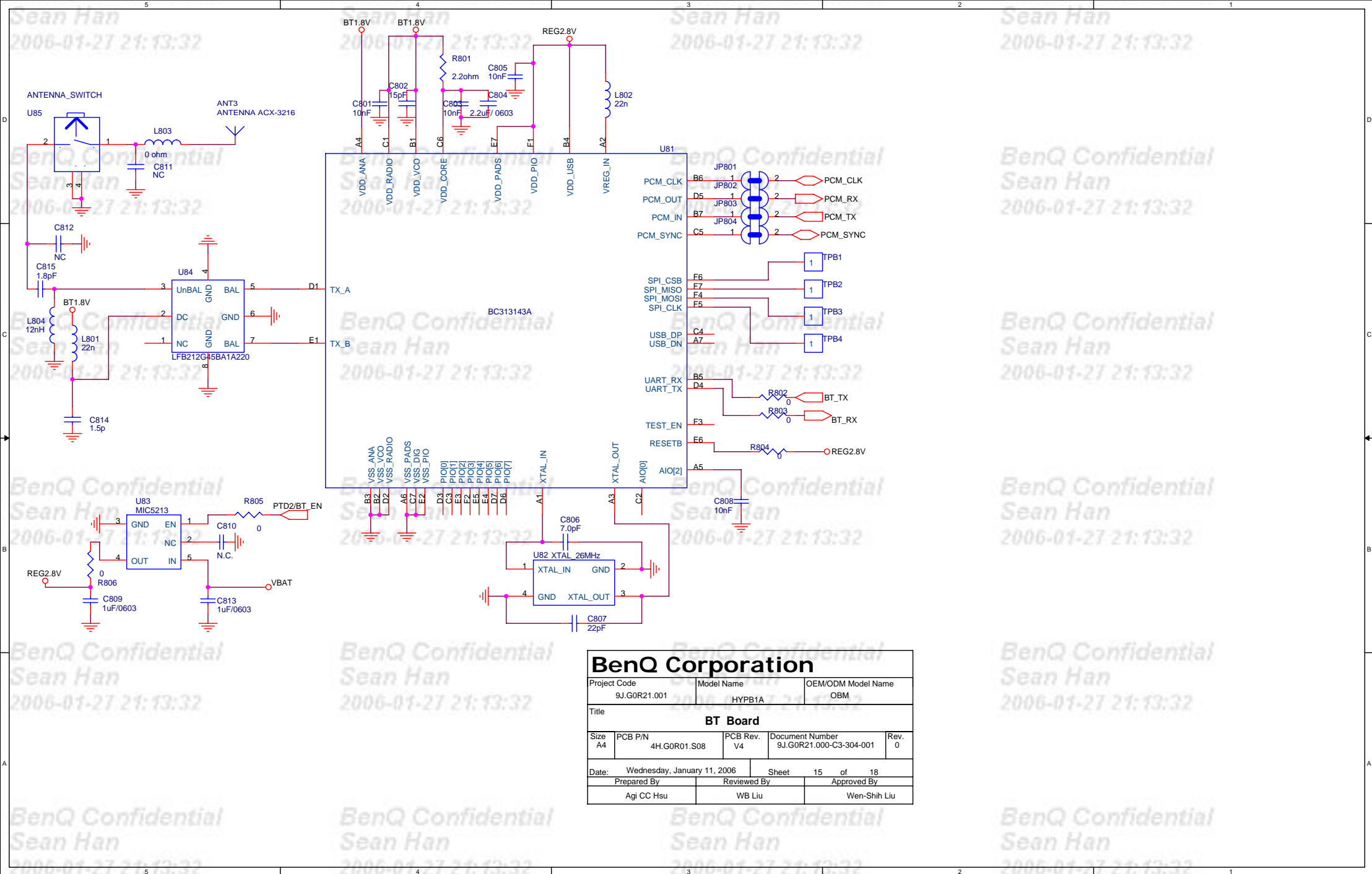




RB:RB701~  
CB:CB701~

# BenQ Corporation

Project Code 9J.G0R21.001		Model Name HYBP1A		OEM/ODM Model Name OBM	
Title <b>Mode Switch and Side Key</b>					
Size A4	PCB P/N 4H.G0R01.S08		PCB Rev. V4	Document Number 9J.G0R21.000-C3-304-001	Rev. 0
Date: Wednesday, January 11, 2006			Sheet 14 of 18		
Prepared By Agi CC Hsu		Reviewed By WB Liu		Approved By Wen-Shih Liu	



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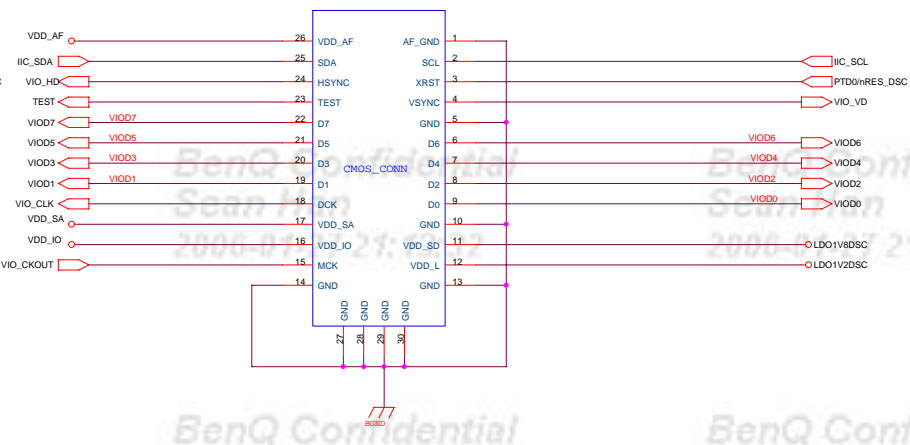
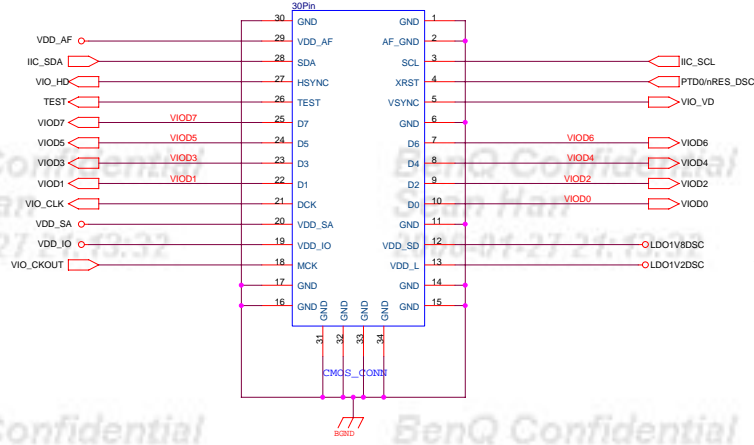
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30Pin connector to Main Board

26Pin connector for Sony DSC



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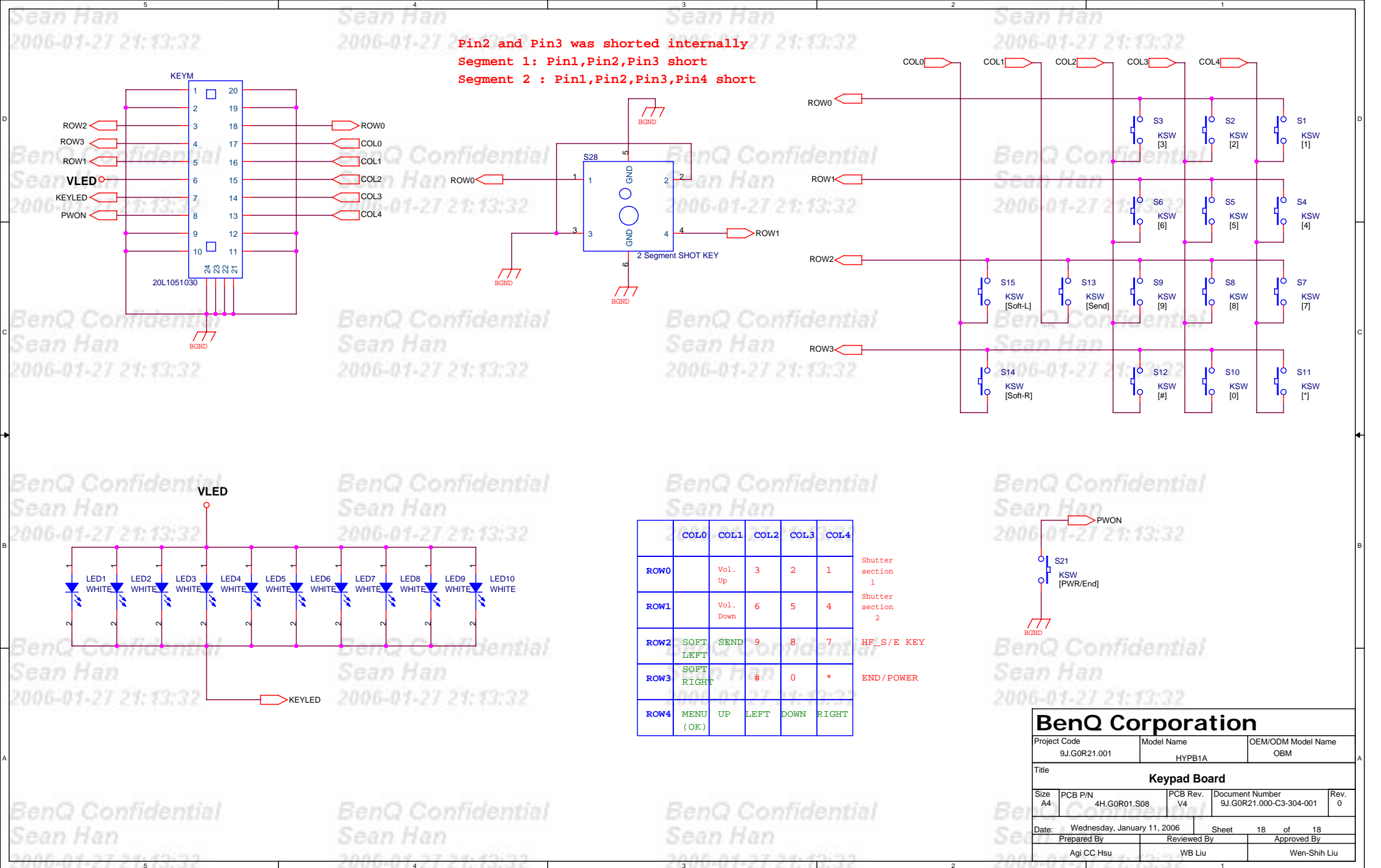
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BenQ Corporation			
Project Code 9J.GOR21.001		Model Name HYPB1A	OEM/ODM Model Name OBM
Title DSC FPC Board			
Size A4	PCB P/N 4H.GOR01.S08	PCB Rev. V4	Document Number 9J.GOR21.000-C3-304-001 Rev. 0
Date: Wednesday, January 11, 2006		Sheet 16 of 18	
Prepared By Agf CC Hsu		Reviewed By WB Liu	
		Approved By Wen-Shih Liu	







## BenQ Corporation

Project Code 9J.G0R21.001		Model Name HYPB1A		OEM/ODM Model Name OBM	
Title <b>Keypad Board</b>					
Size A4	PCB P/N 4H.G0R01.S08	PCB Rev. V4	Document Number 9J.G0R21.000-C3-304-001		Rev. 0
Date: Wednesday, January 11, 2006			Sheet 18	of 18	
Prepared By Agi CC Hsu		Reviewed By WB Liu		Approved By Wen-Shih Liu	