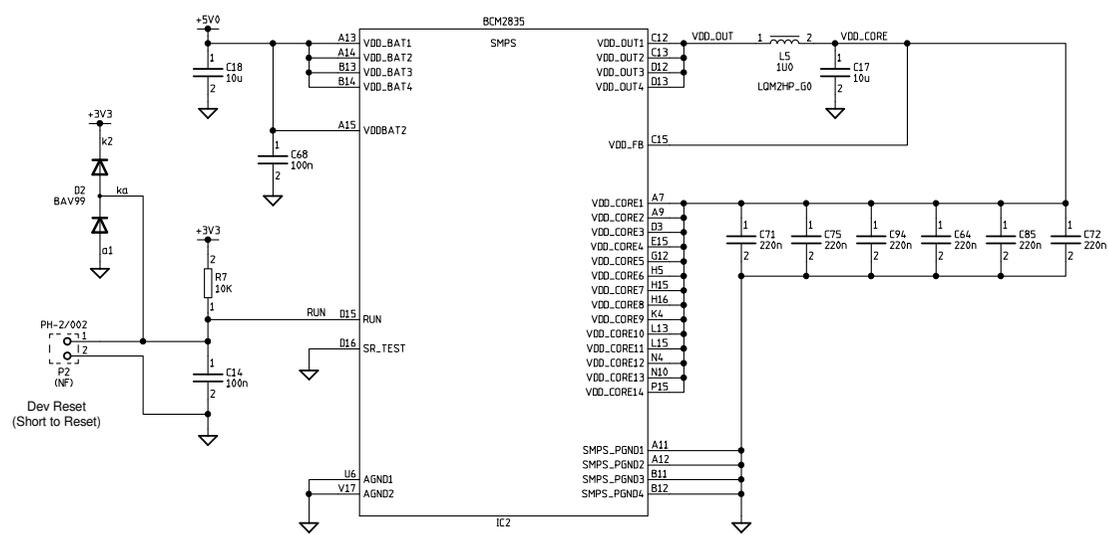
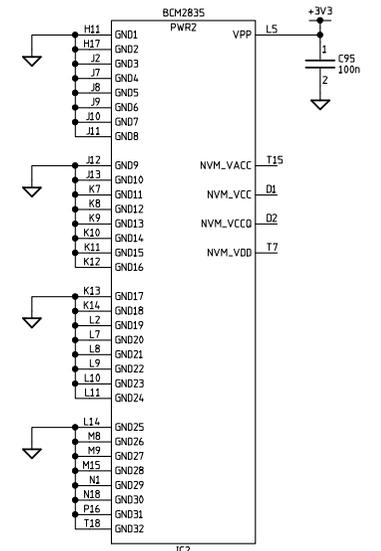
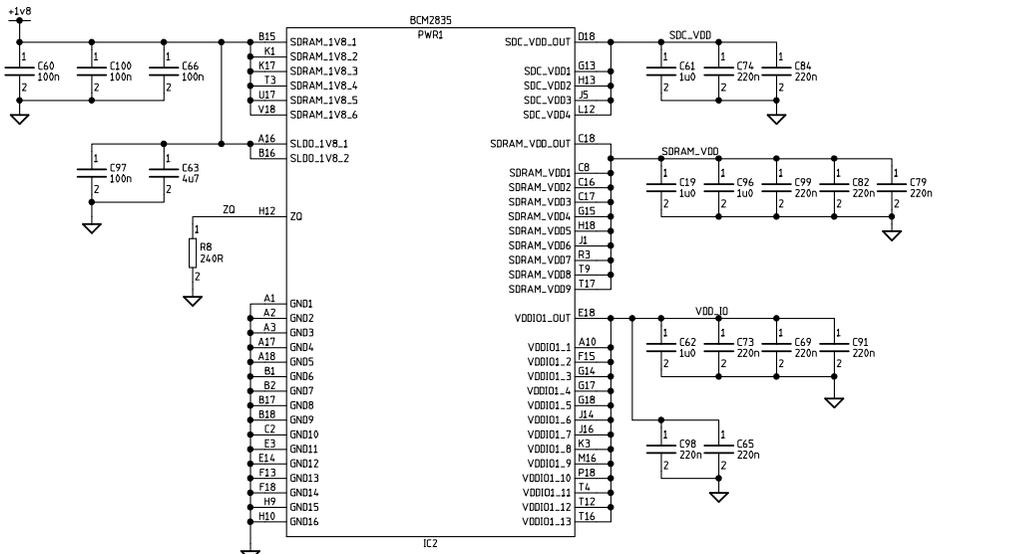
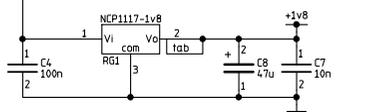
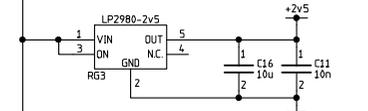
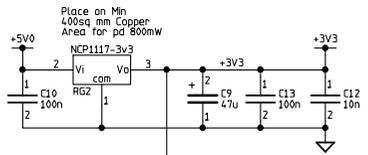
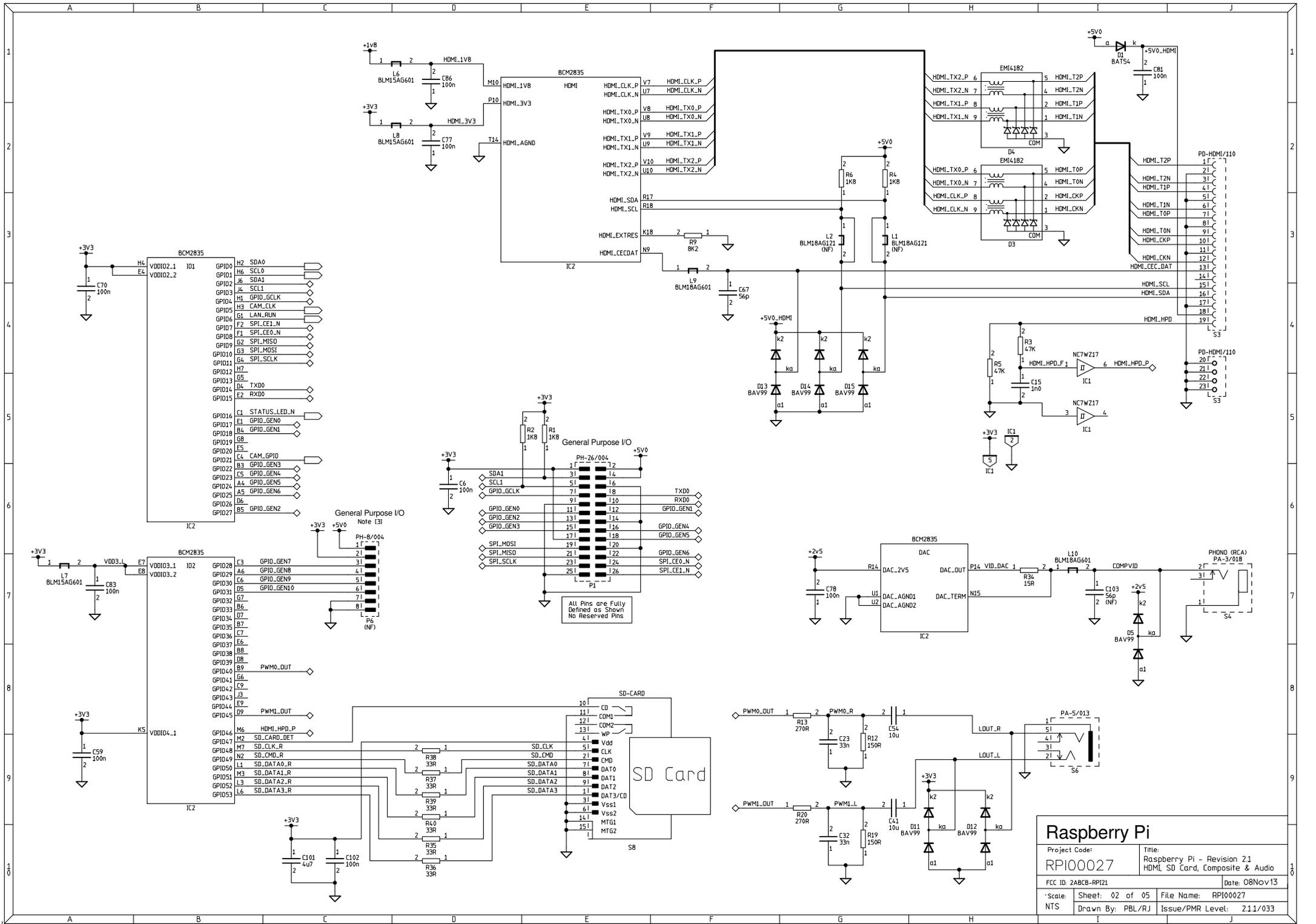


MEMORY: IC2A fitted as PDP to IC2 - Note [2]  
 256Mbyte = K4P 2 G324E0  
 512Mbyte = K4P 4 G324EB

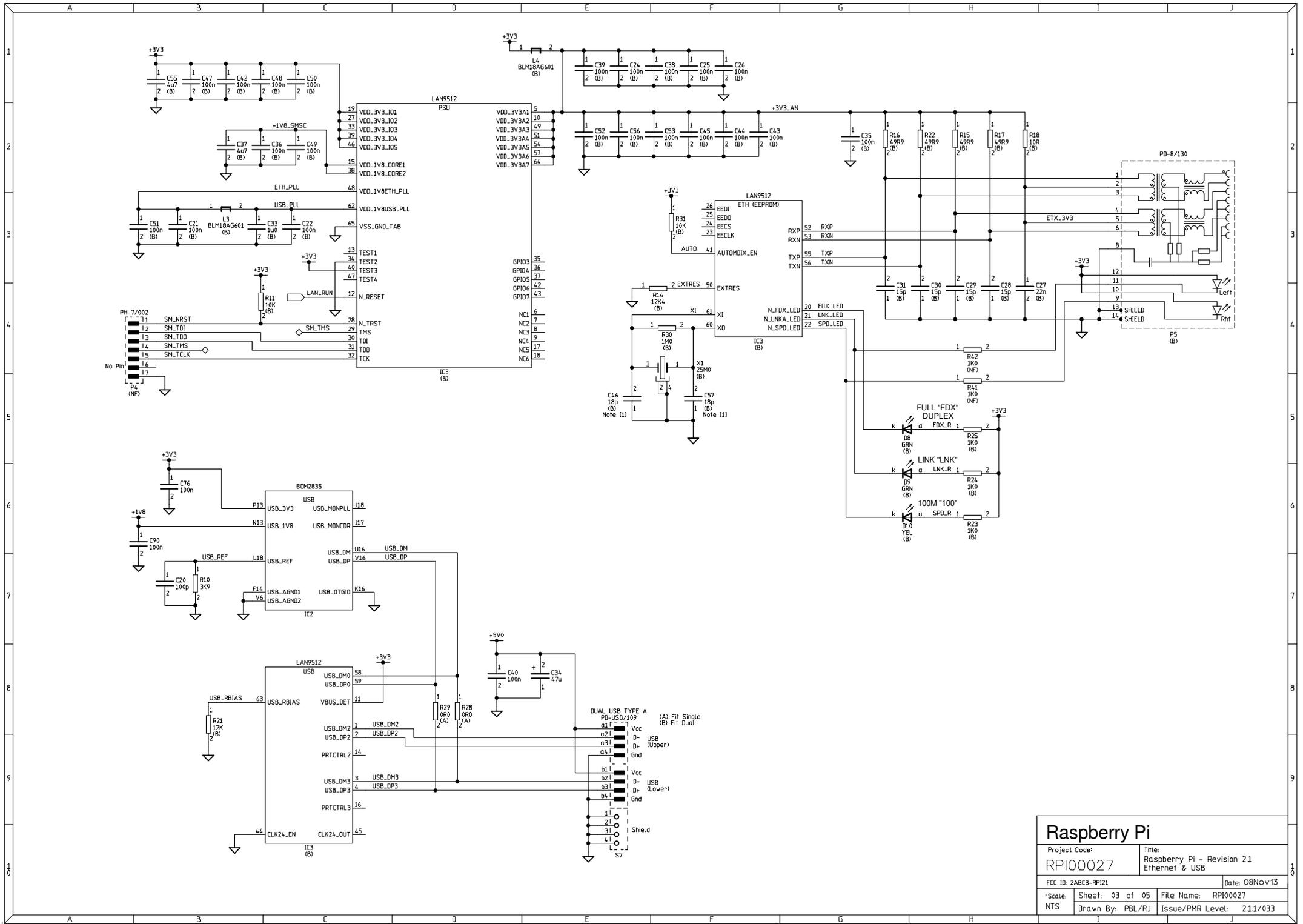


<b>Raspberry Pi</b>	
Project Code: <b>RPI00027</b>	Title: Raspberry Pi - Revision 2.1 Power Input & Osc
FCC ID: 2ABC8-RPI21	Date: 08Nov13
Scale: NTS	Sheet: 01 of 05 File Name: RPI00027
Drawn By: PBL/RJ	Issue/PMR Level: 2.1/033

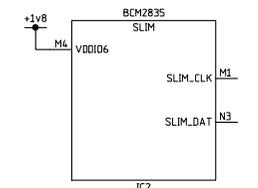
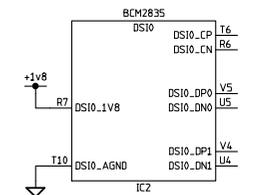
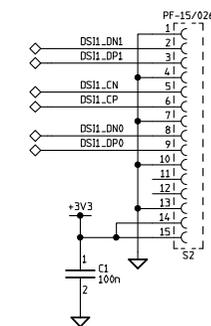
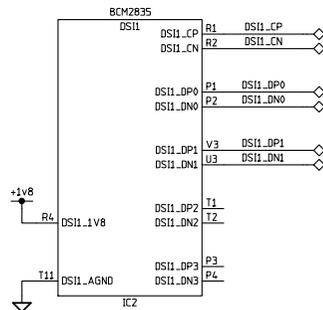
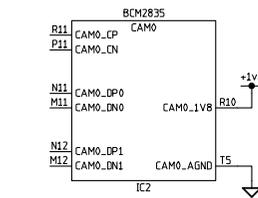
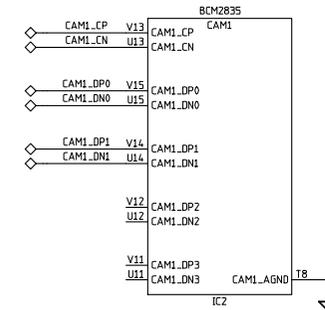
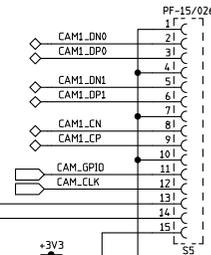
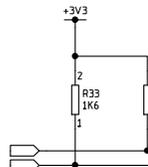
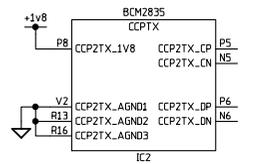
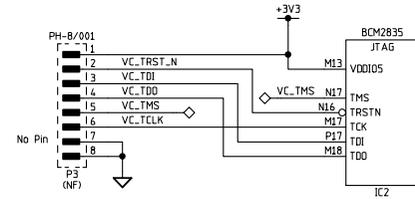
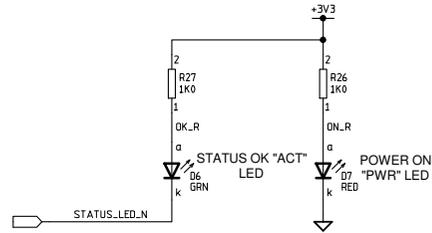
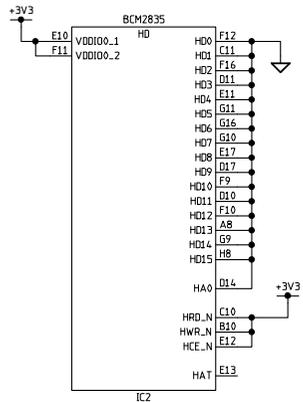


## Raspberry Pi

Project Code:		Title:	
RPI00027		Raspberry Pi - Revision 2.1 HDMI, SD Card, Composite & Audio	
FCC ID: 2ABC8-RP121		Date: 08Nov13	
Scale:	Sheet: 02 of 05	File Name:	RPI00027
NTS	Drawn By: PBL/RJ	Issue/PMR Level:	2.11/033



<b>Raspberry Pi</b>	
Project Code: <b>RPI00027</b>	Title: Raspberry Pi - Revision 2.1 Ethernet & USB
FCC ID: 2ABCB-RPI21	Date: 08Nov13
Scale: NTS	Sheet: 03 of 05 File Name: RPI00027
Drawn By: PBL/RJ	Issue/PMR Level: 2.11/033



<b>Raspberry Pi</b>	
Project Code: <b>RPI00027</b>	Title: Raspberry Pi - Revision 2.1 User 1/0
FCC ID: 2ABCB-RPI21 <span style="float: right;">Date: 08Nov13</span>	
Scale: NTS	Sheet: 04 of 05 <span style="float: right;">File Name: RPI00027</span>
Drawn By: PBL/RJ <span style="float: right;">Issue/PMR Level: 2.11/033</span>	

### PCB Build Variations

Each Build variant is assigned a letter A-Z. Components affected by a variant have that letter, in parentheses, associated with it on the schematic pages.

Build Variant	Build Description

Notes: A PCB assembly option ("Build Option") is formed by summing the required variants of circuit sections. Eg. A+D+G.

### PCB Assembly Options

List of Assembly options (valid combinations of Build variants, for reference only).

Build variants	Build Description
A	Components only fitted to Model A (Basic)
B	Components only fitted to Model B (Full System)

### PCB Parts List Entry

- Project Code - Issue

BD-RPI-00022/001

### PCB Layout Requirements

Layout notes referring to specific components or groups of components are indicated on the schematics by the note number, enclosed in braces, adjacent to the component. Eg. {4}.

Note No.	Description

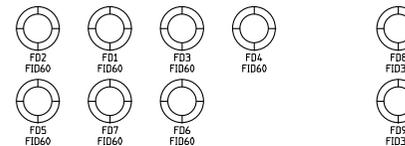
### General Notes

These are general notes relating to the build of the product.

(Number)	Details
{1}	Capacitor values tied to crystal specification. Refer to production site specific instructions and BOM for additional information.
{2}	Use flux gel or solder paste for PoP attachment process.
{3}	Connector designed to be mounted underside, DO NOT FILL holes in process.

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## Raspberry Pi

Project Code: RPI00027		Title: Raspberry Pi - Revision 2.1 Build Options/PCB layout instructions.	
Client: n/a	FCC ID: 2ABCB-RPI21	Date: 08Nov13	
Scale: NTS	Sheet: 05 of 05	File Name: RPI00027	
Drawn By: PBL/RJ		Issue/PMR Level: 2.11/033	