

BB-EPH1800 151015

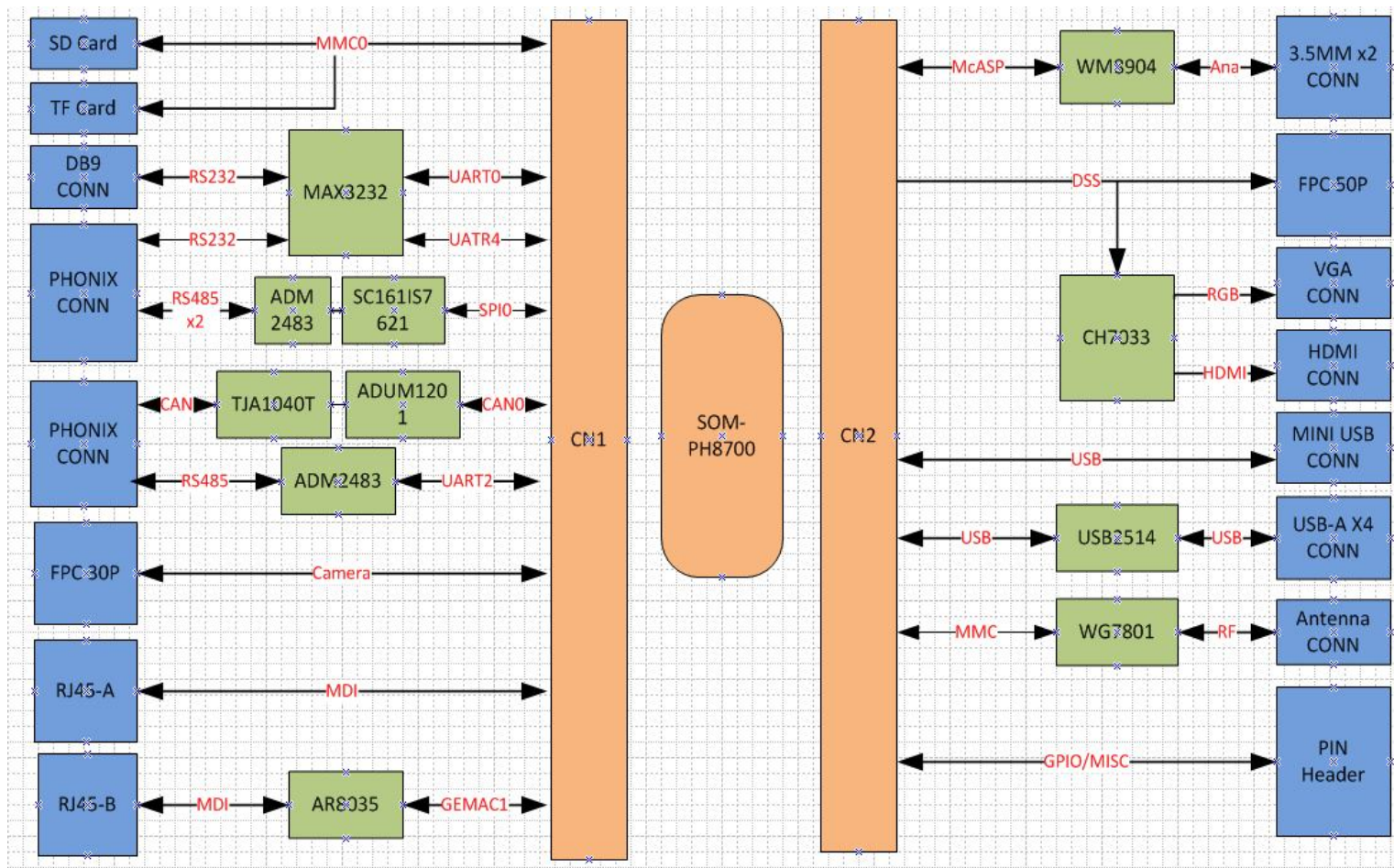
BB-PH1800

SHEET	SHEET NAME
01	INDEX
02	BLOCK DIAGRAM
03	BTB CONN
04	POWER
05	SD/TF CARD
06	RS232 & SPI to RS485
07	RS485/CAN
08	CAM/LCD/RTC
09	VGA/HDMI
10	USB OTG/HUB
11	ETHERNET
12	AUDIO
13	WIFI
14	MISC
15	REVISION HISTORY

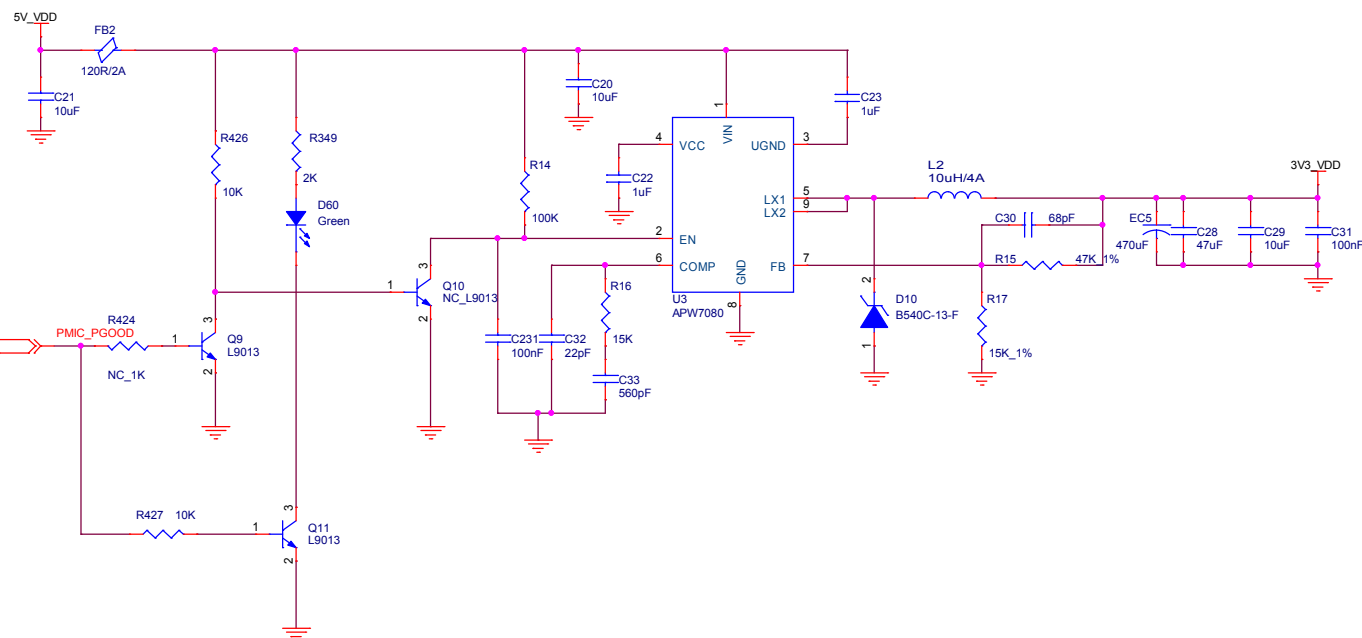
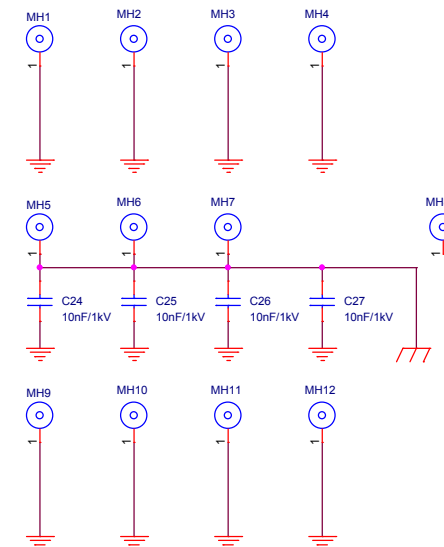
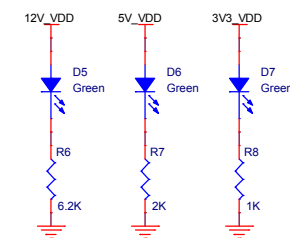
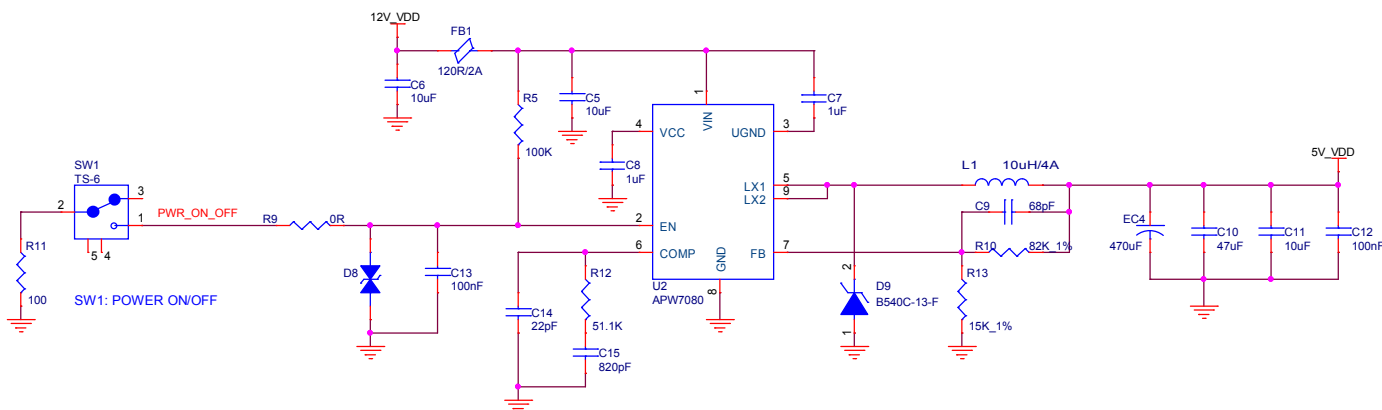
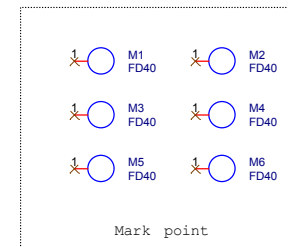
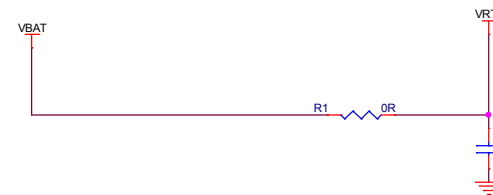
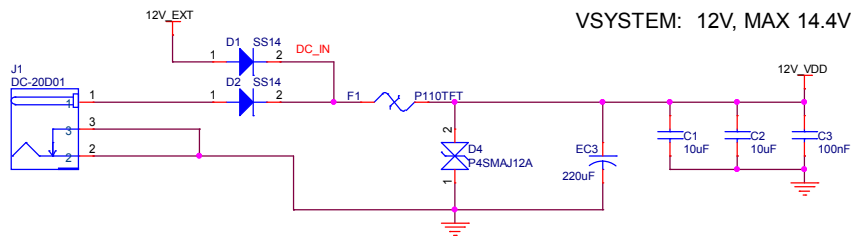
Revision History

DATE	REVISION	DESCRIPTION
15 July 2015	BB-PH1800 150700	Initial Release
15 Oct 2015	BB-PH1800 151015	

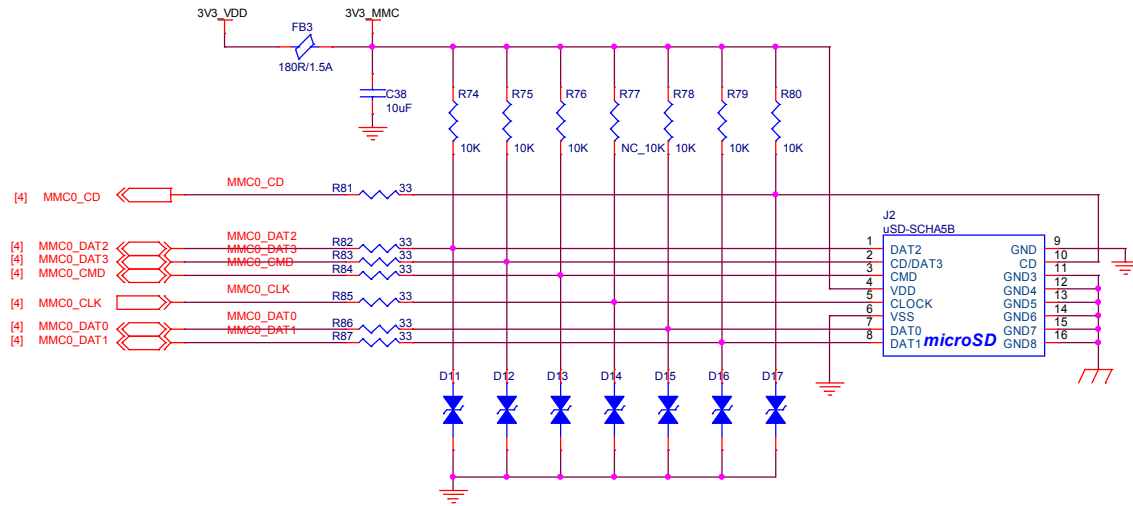
BB-EPH1800 BLOCK DIAGRAM



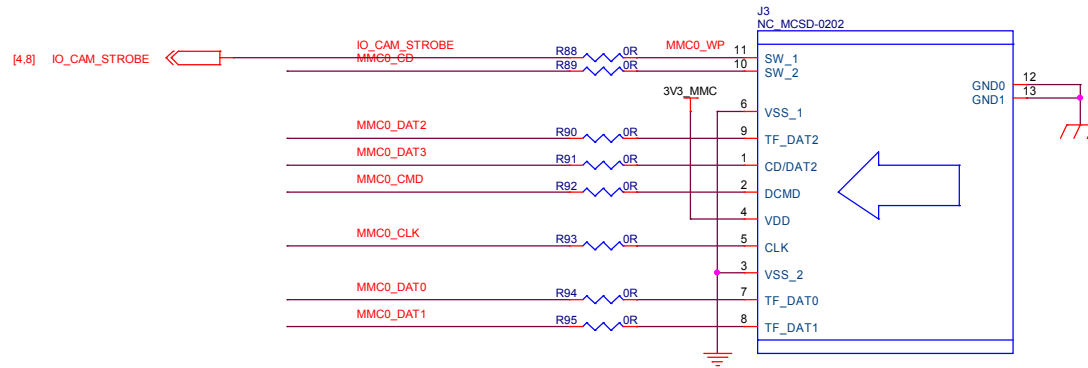
VSYSYSTEM: 12V, MAX 14.4V



MicroSD CARD

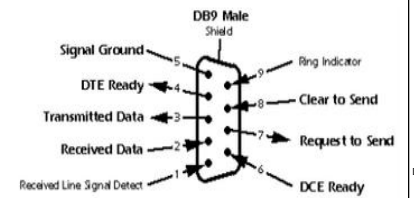
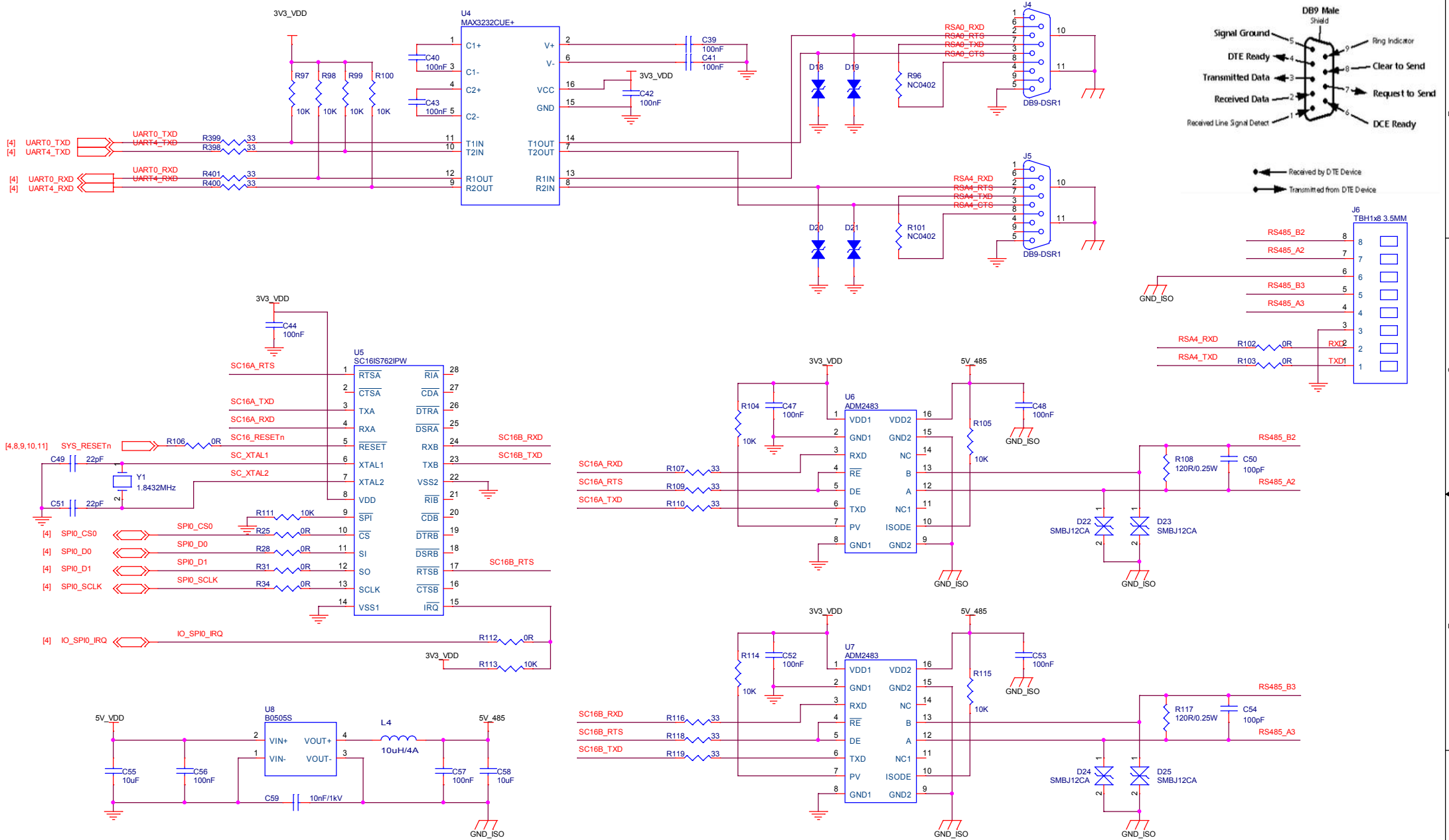


SD CARD

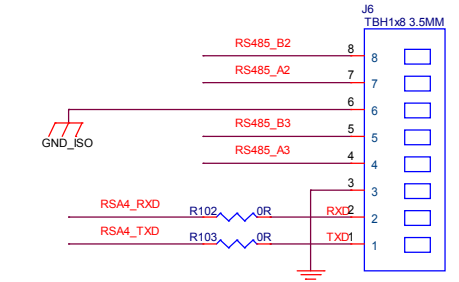


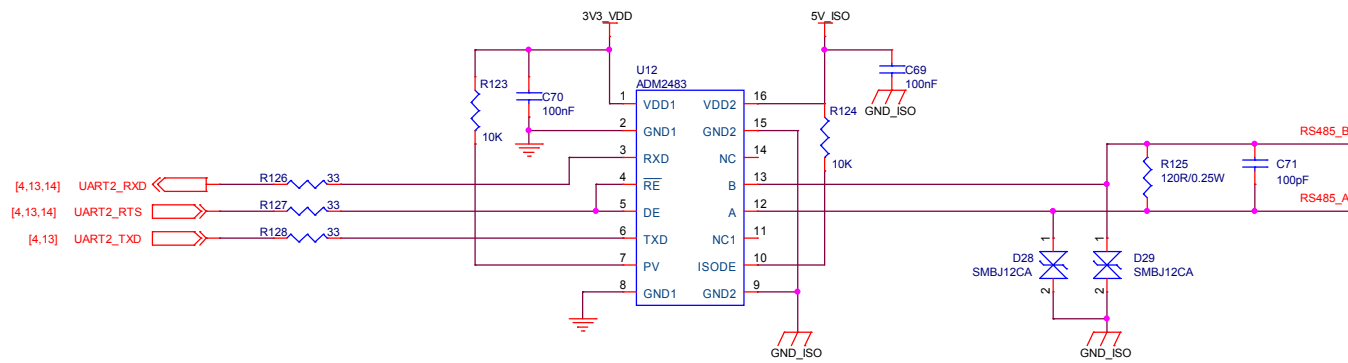
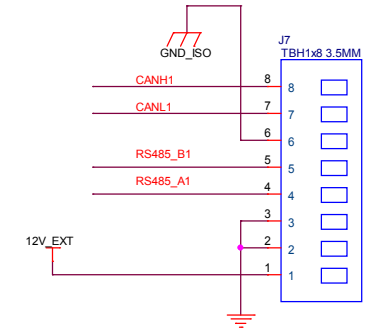
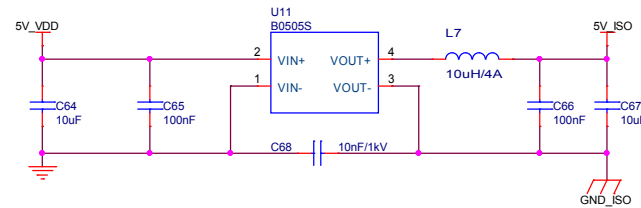
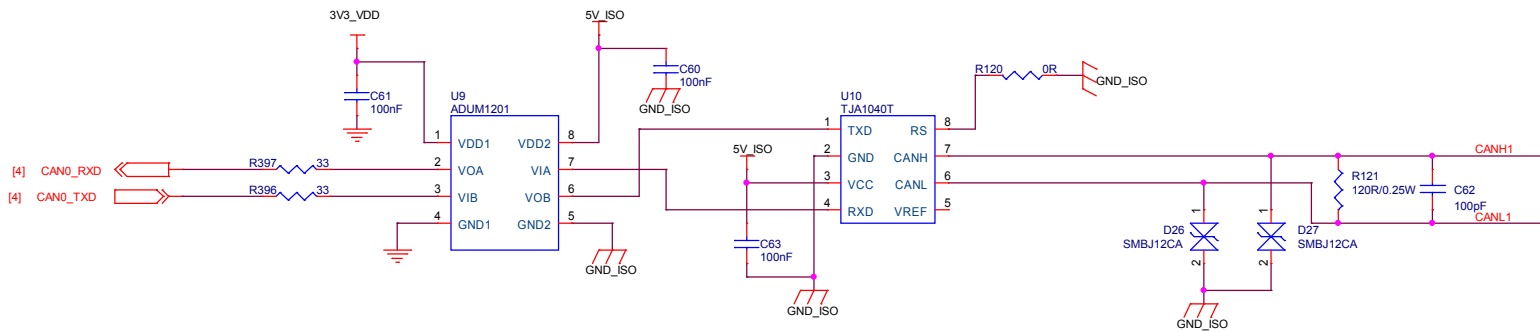
Note:

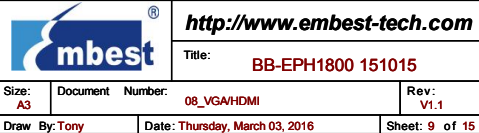
Micro SD & SD Card Share the Same MMC0 Interface
They can't access at the same time.

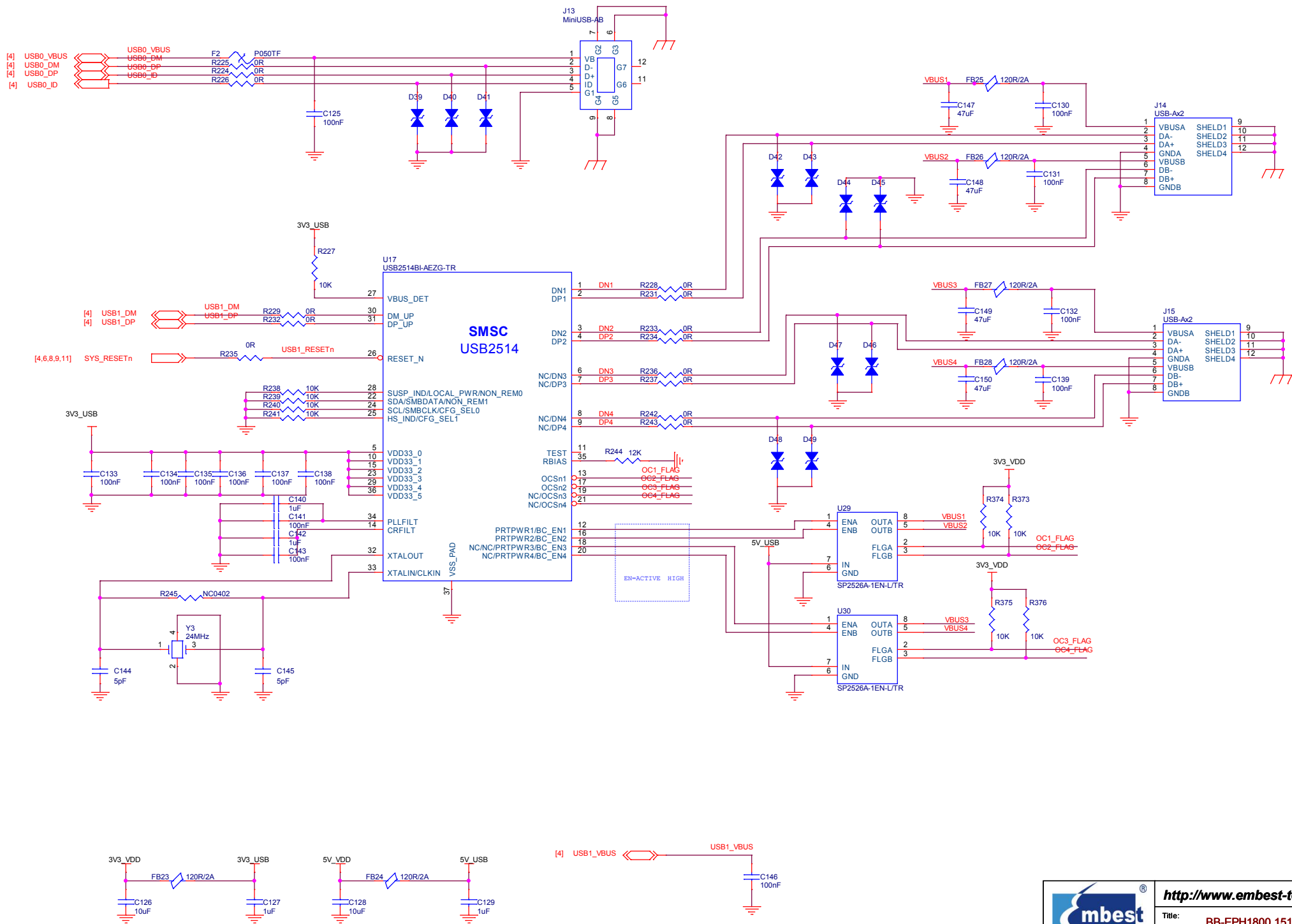


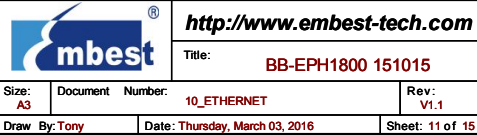
Received by DTE Device
Transmitted from DTE Device



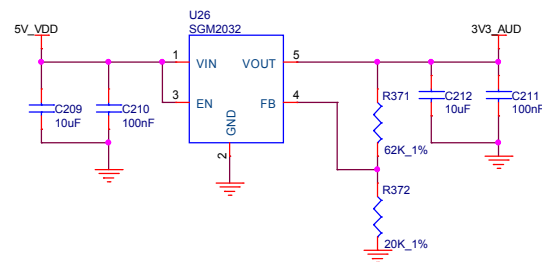
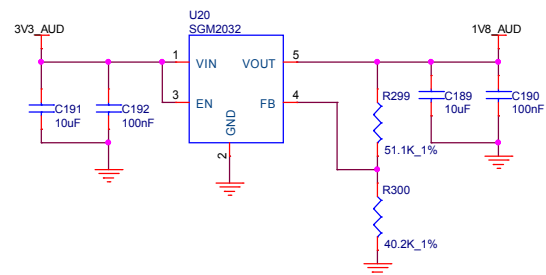
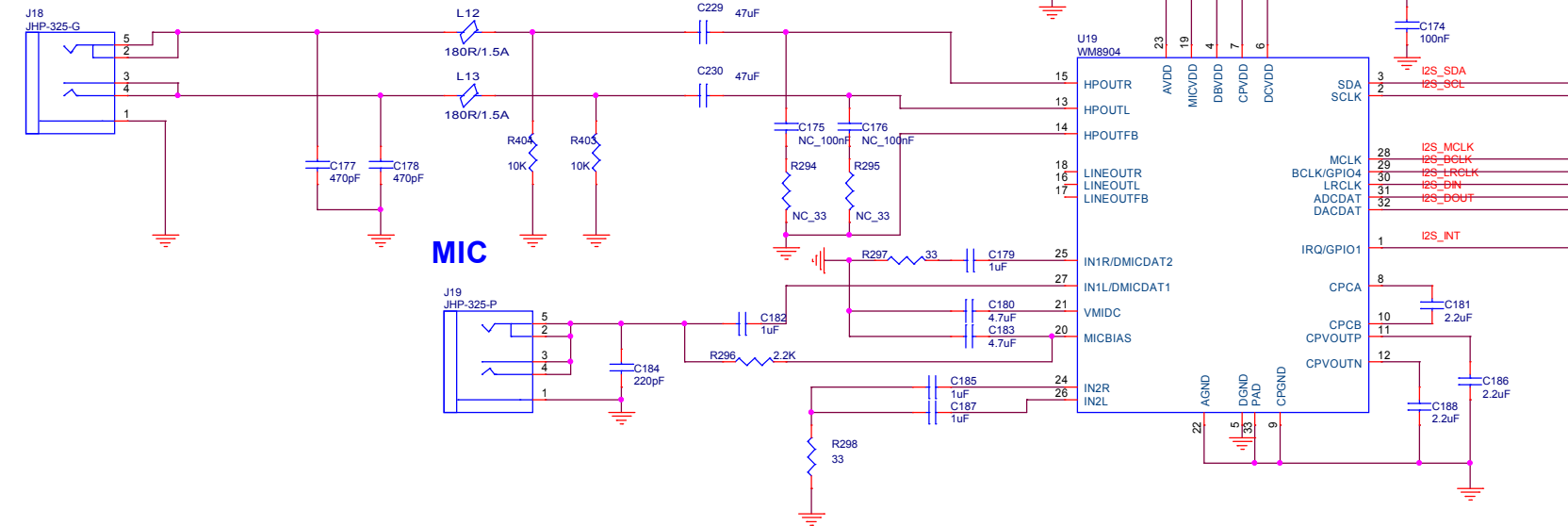


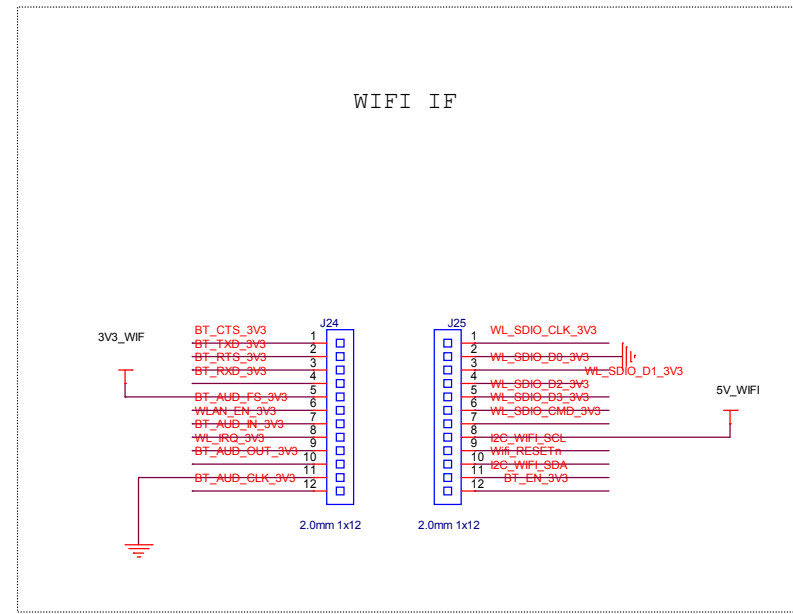
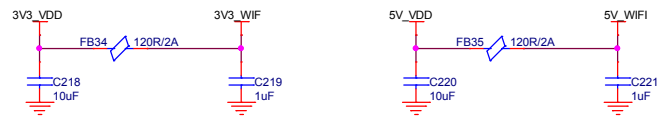
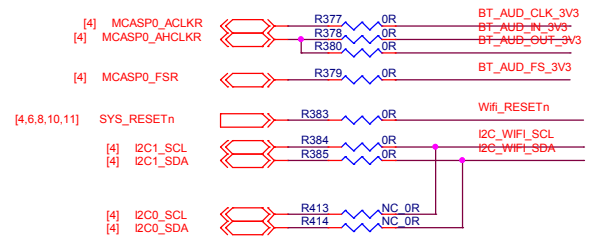
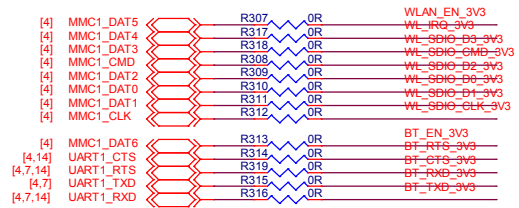


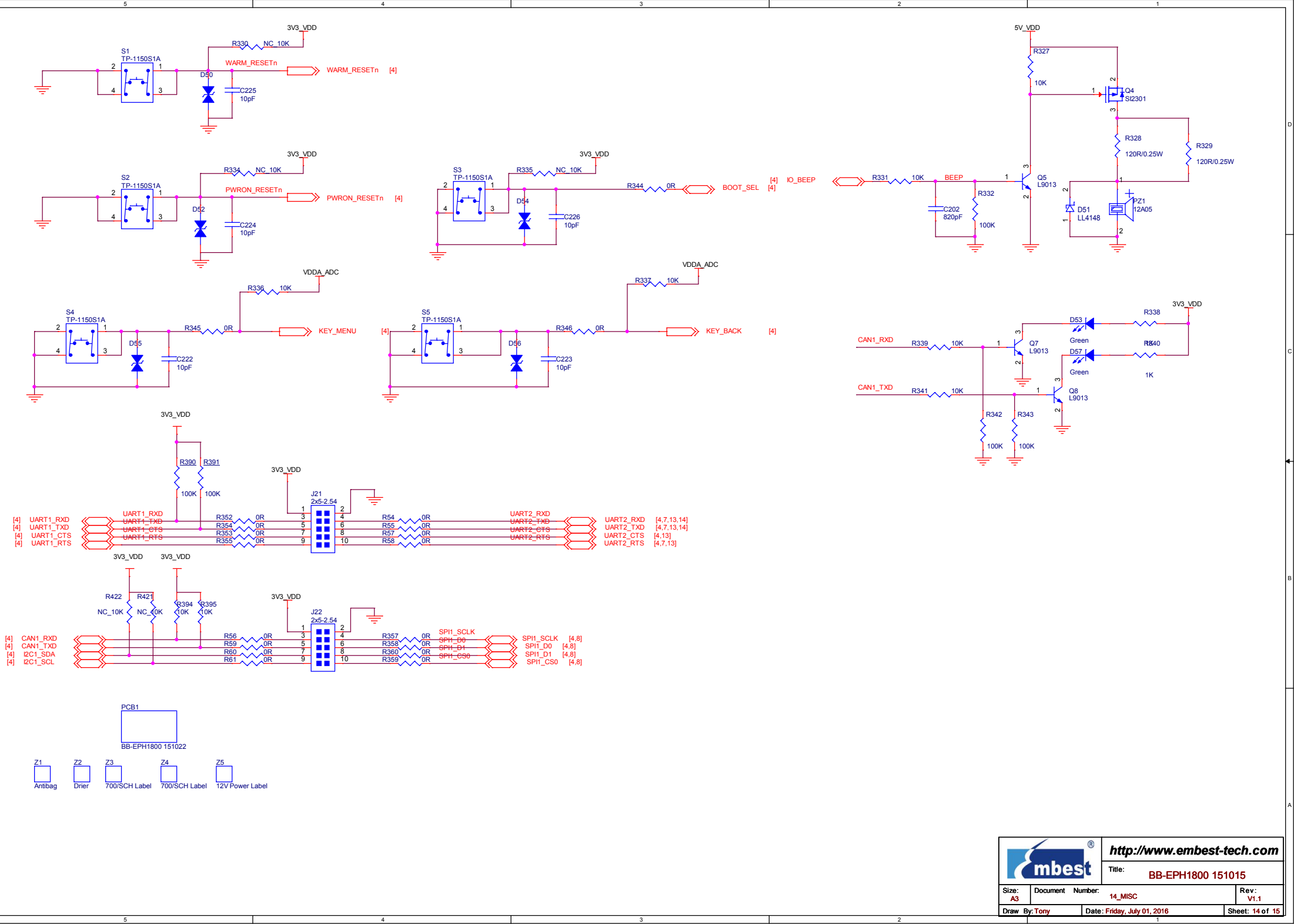




AUDIO OUT







BB-PH1800 Revision History

BB-EPH1800 150600

BB-EPH1800 150601