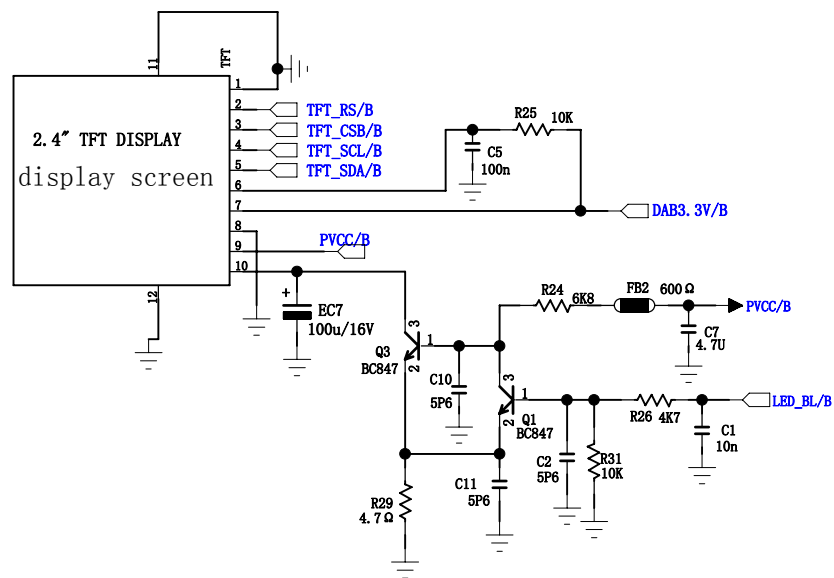
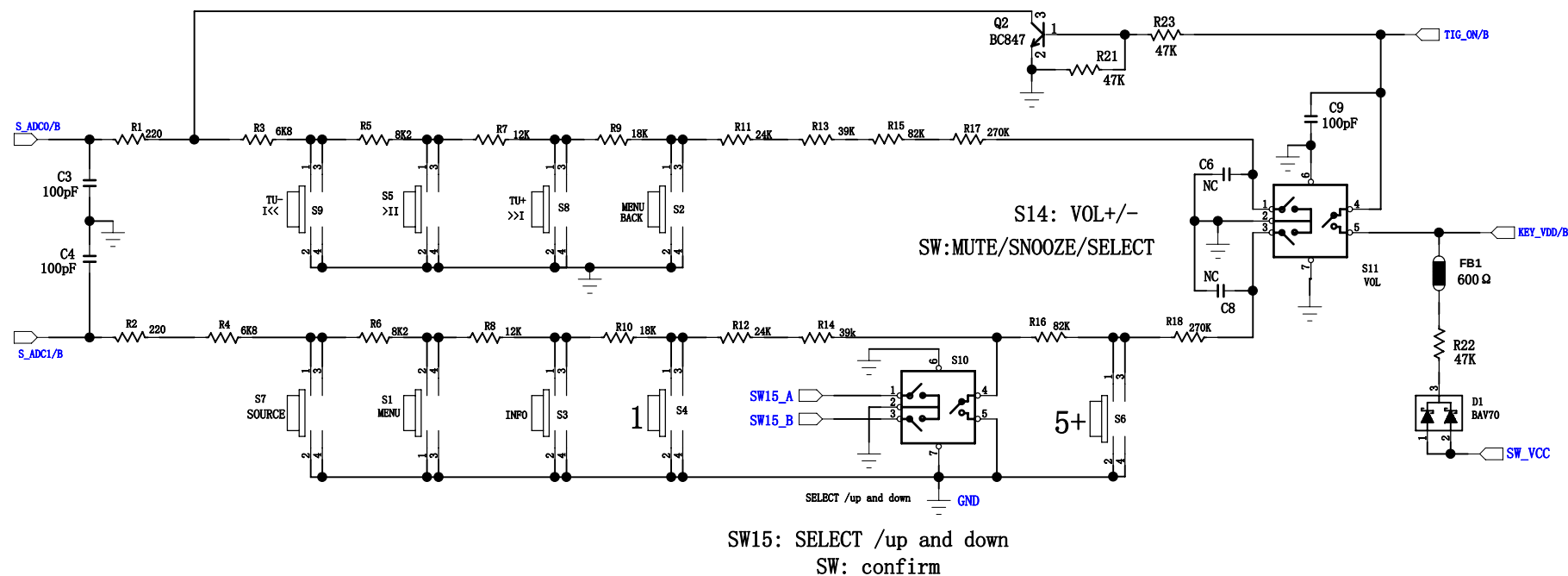
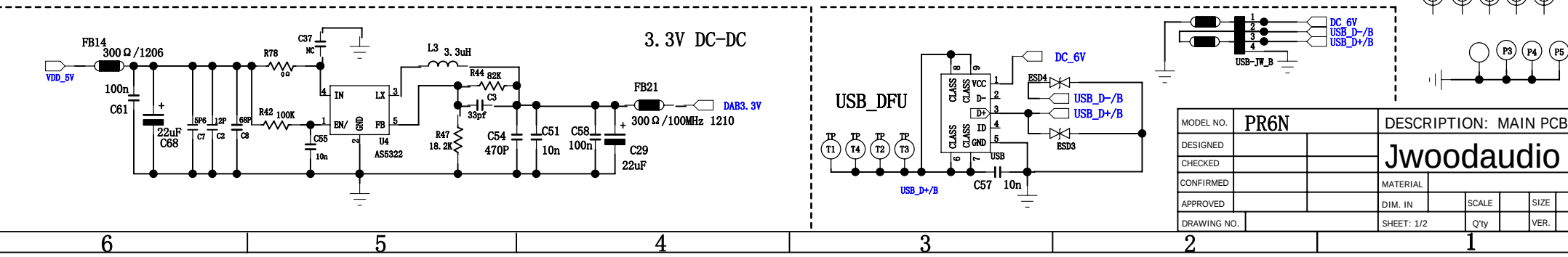
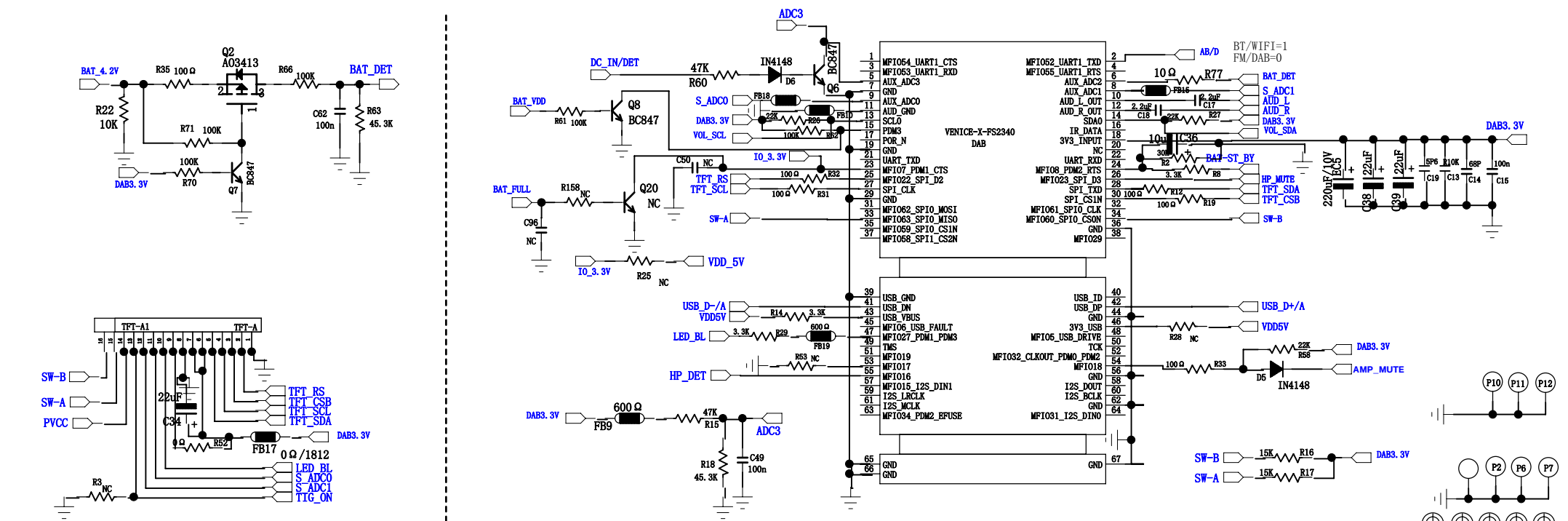
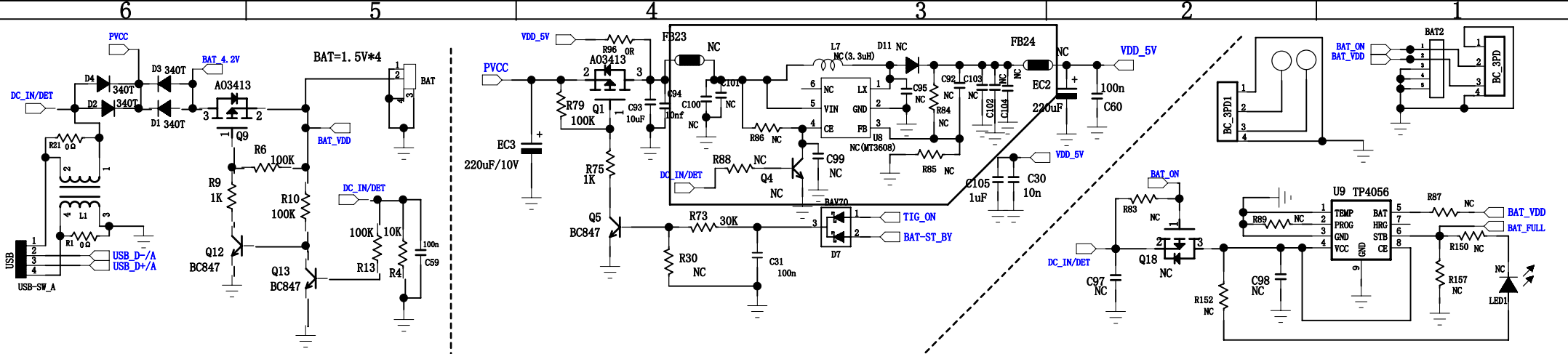
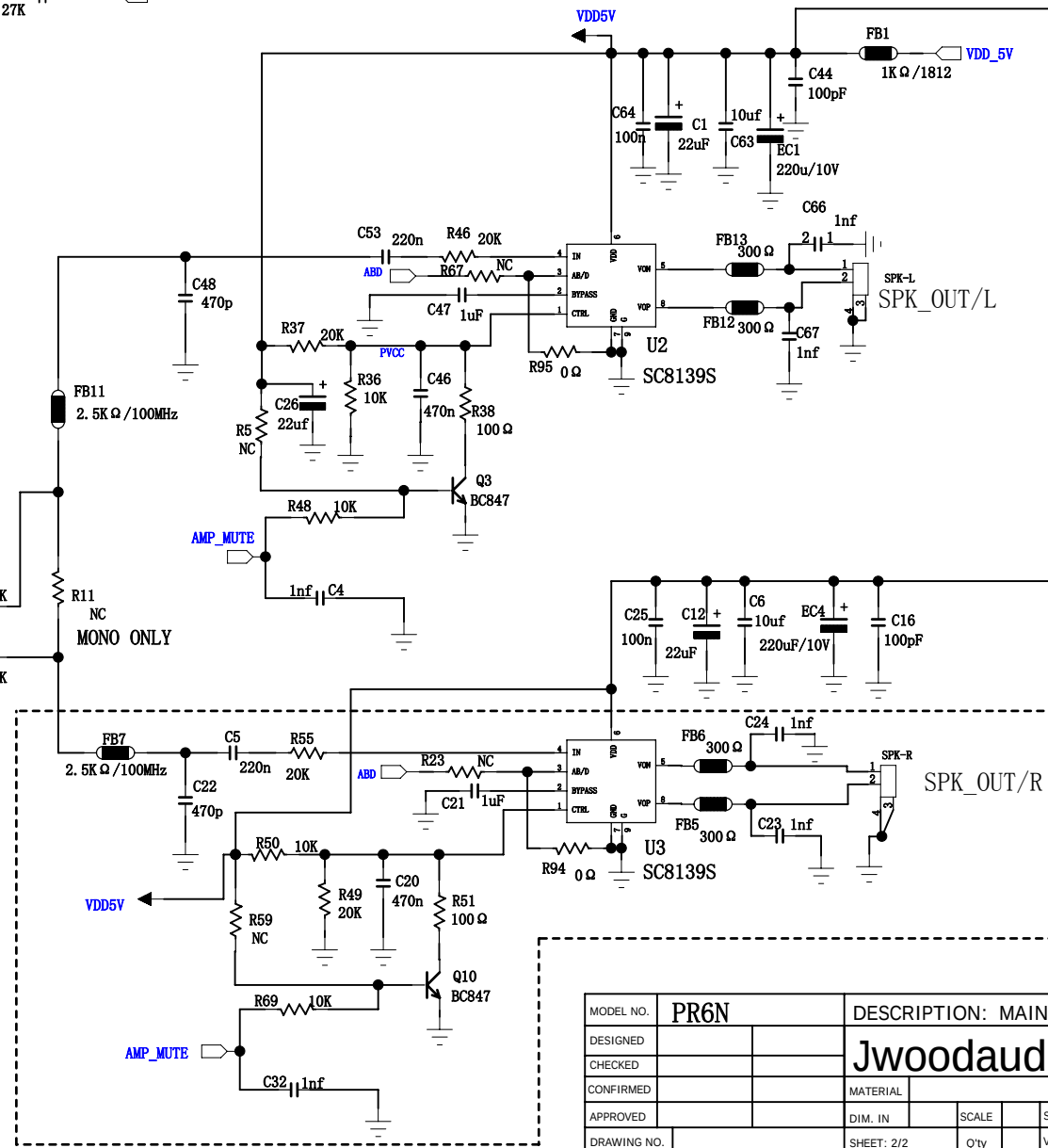
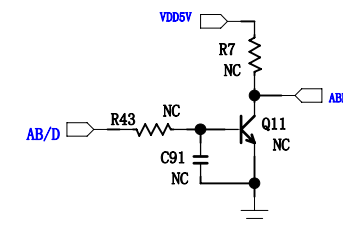
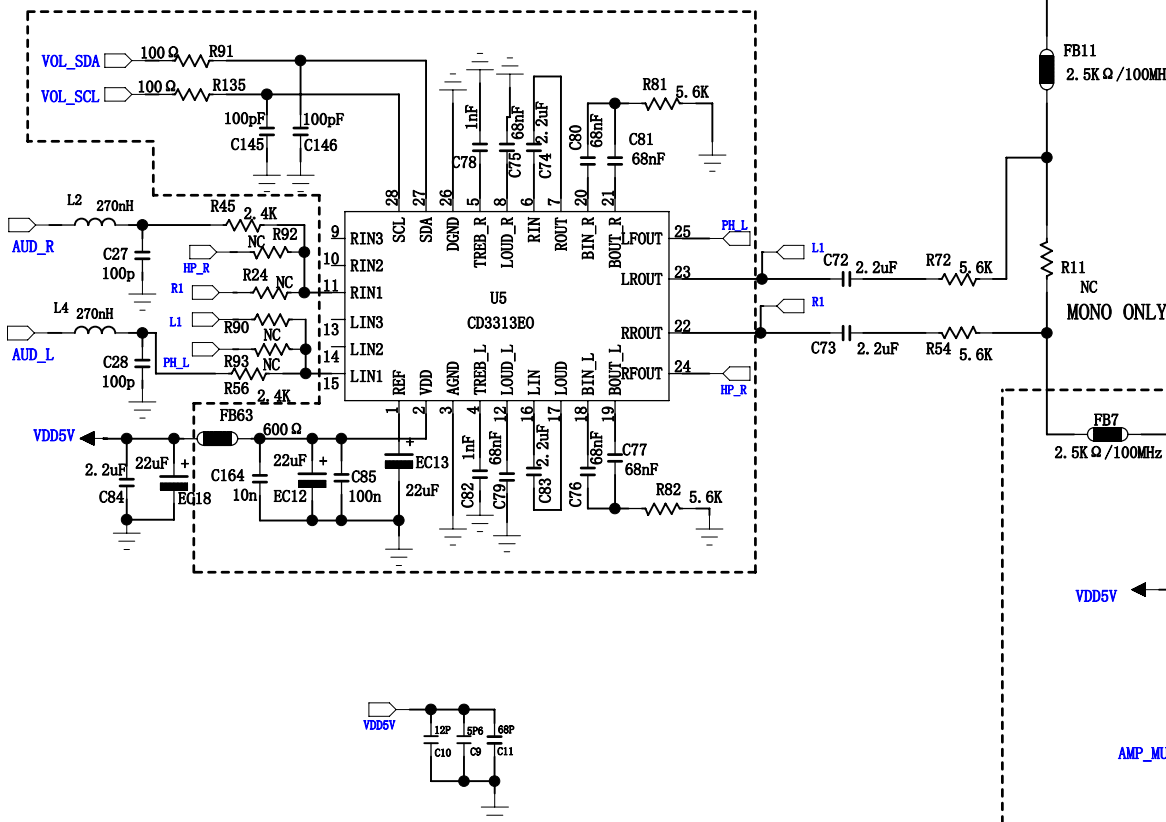
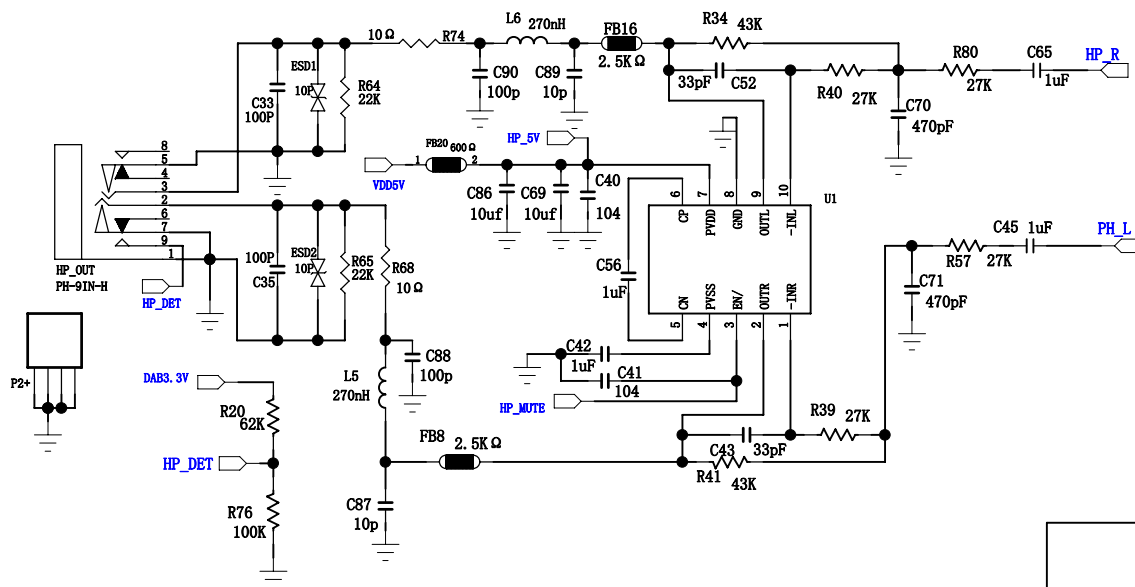


MODEL NO.	PR6N		DESCRIPTION: DISPLAY			
DESIGNED			Jwoodaudio			
CHECKED						
CONFIRMED						
APPROVED						
DRAWING NO.			SHEET: 1/1		Q'ty	VER: 1.0





MODEL NO.	PR6N		DESCRIPTION: MAIN PCB			
DESIGNED			Jwoodaudio			
CHECKED						
CONFIRMED						
APPROVED			MATERIAL			
DRAWING NO.			SHEET: 2/2	QTY		VER.

SECURITY STATUS
RESTRICTED

Disable External OSC
mode by pulling down
GPIO[0] to GND

WIFI_V3V3

WIFI_V1V8

WIFI_V1V8

WIFI_V1V8

WIFI_V1V8

WIFI_V1V8

WIFI_V1V8

WIFI_V1V8

WIFI_V1V8

WIFI_V1V8

WIFI_V1V8

WIFI_V1V8

WIFI_V1V8

WIFI_V1V8

WIFI_V1V8

WIFI_V1V8

WIFI_V1V8

WIFI_V1V8

WIFI_V1V8

BOOT SELECTION

Host interface
Con[1] Con[0] -> 10 m for WLAN(SDIO) and BT(UART)
Con[1] Con[0] -> 11 m for WLAN(SDIO) and BT(SDIO) - use this

0R resistor to ground must
be fitted if VCORE on pin
60 is supplied from External
source

Control for the Diversity switch may
need reassignment, depending on 8977
configuration

Antenna Printed 2.4GHz AND 5GHz

THE INFORMATION CONTAINED WITHIN THIS DRAWING IS CONFIDENTIAL AND THE EXCLUSIVE INTELLECTUAL PROPERTY OF FRONTIER SILICON LIMITED.
MAY BE USED ONLY FOR THE PURPOSE FOR WHICH IT IS SUPPLIED. AND SHOULD NOT BE REPRODUCED STORED OR DISSEMINATED TO THIRD PARTIES
IN ANY MEANS IN WHOLE OR IN PART WITHOUT THE EXPRESS WRITTEN PERMISSION OF FRONTIER SILICON LIMITED.

Title Venice X Module 88W8977 WiFi and Bluetooth		
Number FS0356	Revision 3	
Drawn PDP	Date 24-Oct-2018	Sheet 3 of 4



Dales Manor Business Park
Babraham Road, Sawston,
Cambridge, CB22 3J, UK
TEL: +44 (0)1223 837656
FAX: +44 (0)1223 836761
www.frontier-silicon.com