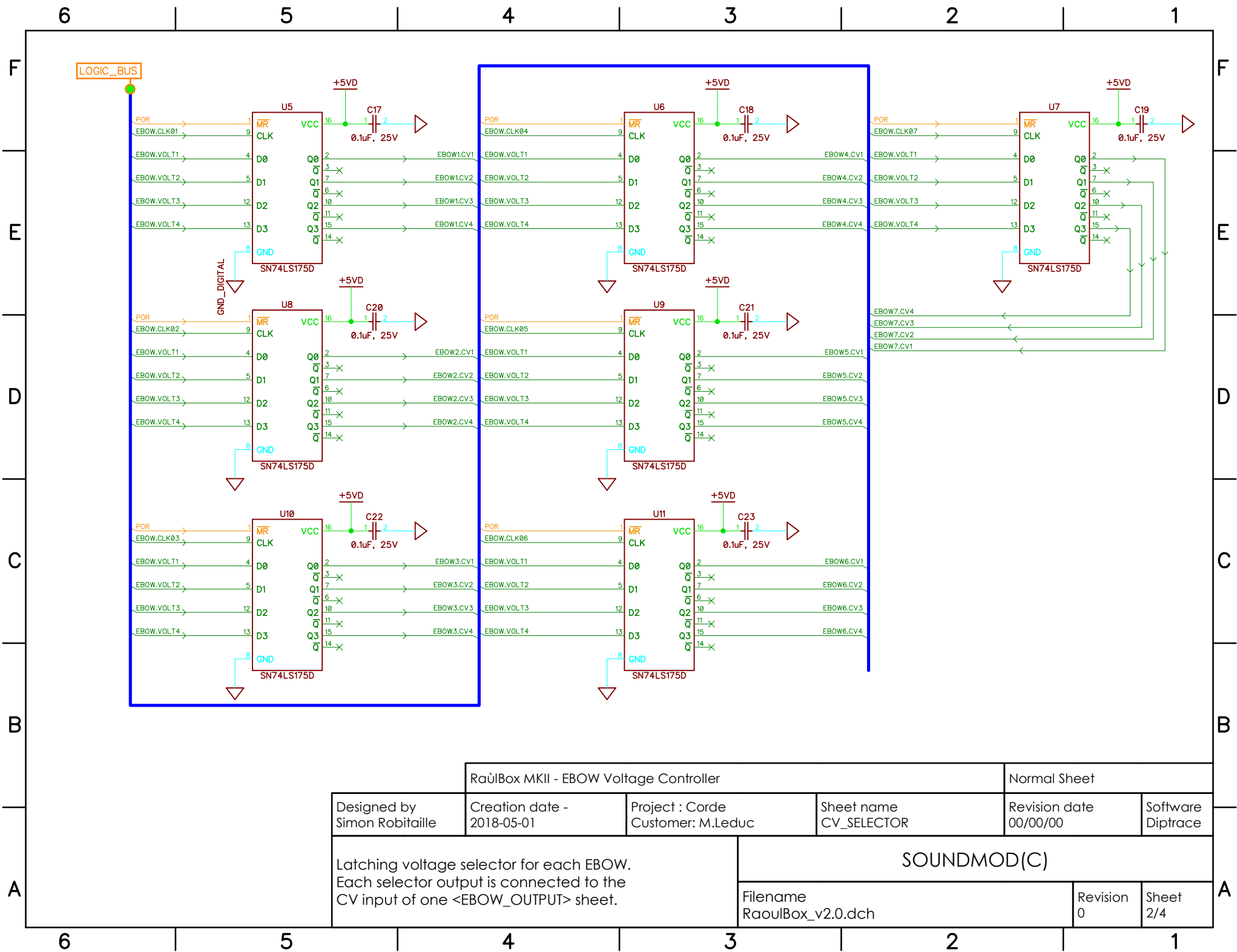
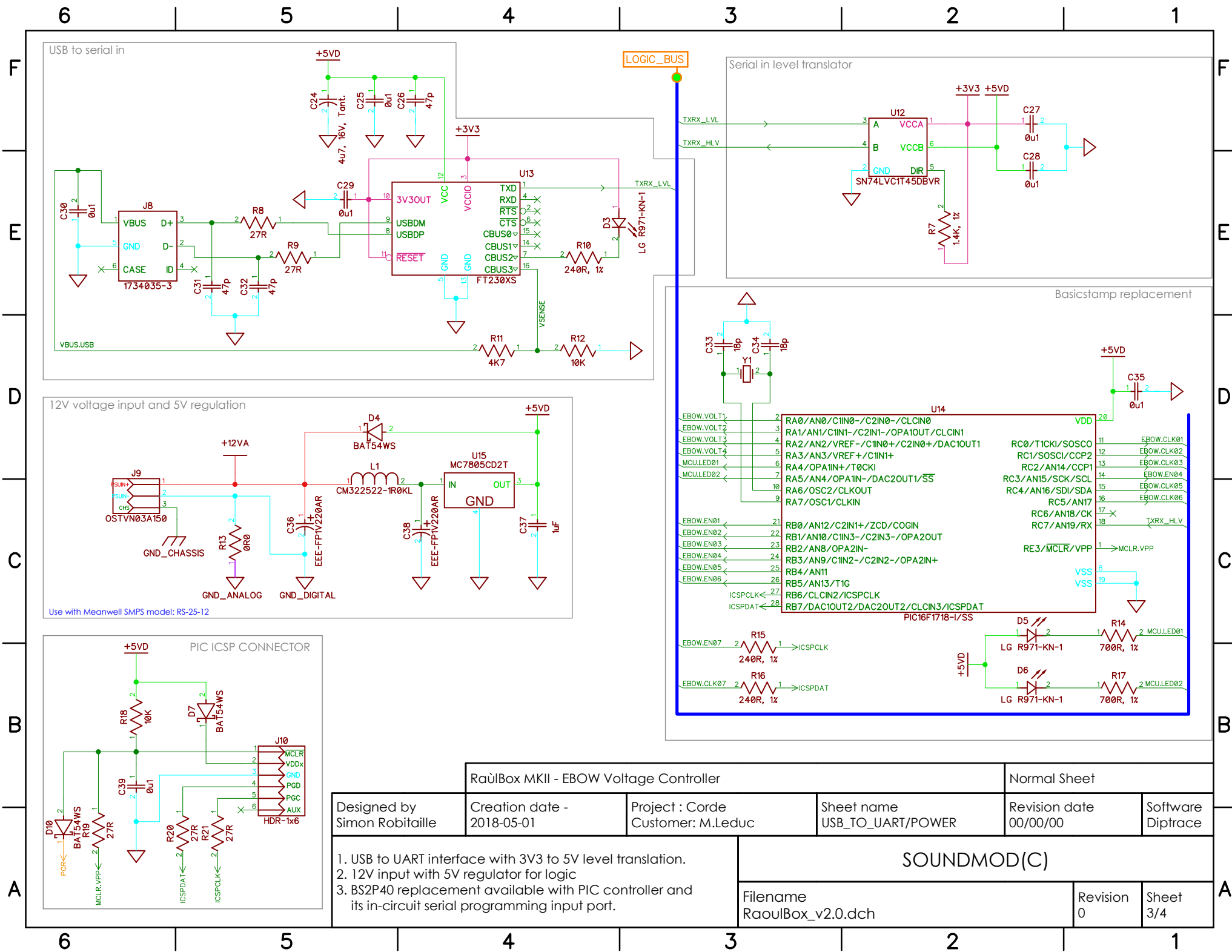
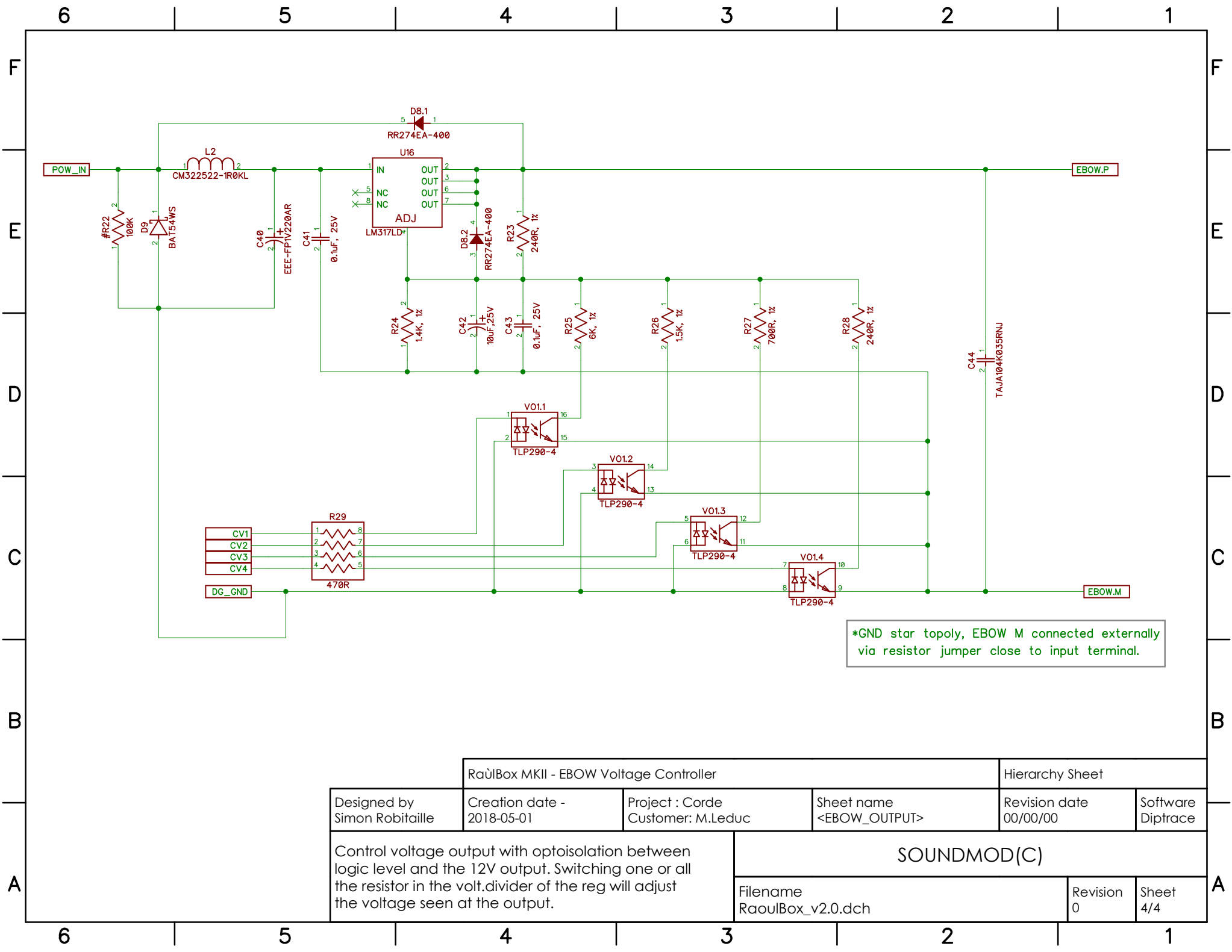


RaülBox MKII - EBOW Voltage Controller				Normal Sheet	
Designed by Simon Robitaille	Creation date - 2018-05-01	Project : Corde Customer: M.Leduc	Sheet name MAIN	Revision date 00/00/00	Software Diptrace
1. BS2P40 mcu adapter with port PD resistor arrays. 2. Analog switch to use with PIC (not working with BS2P40). 3. Power-On Reset circuit. 4. All ebow driver block with there output terminal.			SOUNDMOD(C)		
			Filename RaoulBox_v2.0.dch	Revision 0	Sheet 1/4



RaülBox MKII - EBOW Voltage Controller				Normal Sheet	
Designed by Simon Robitaille	Creation date - 2018-05-01	Project : Corde Customer: M.Leduc	Sheet name CV_SELECTOR	Revision date 00/00/00	Software Diptrace
Latching voltage selector for each EBOW. Each selector output is connected to the CV input of one <EBOW_OUTPUT> sheet.			SOUNDMOD(C)		
			Filename RaoulBox_v2.0.dch	Revision 0	Sheet 2/4





RaülBox MKII - EBOW Voltage Controller				Hierarchy Sheet	
Designed by Simon Robitaille	Creation date - 2018-05-01	Project : Corde Customer: M.Leduc	Sheet name <EBOW_OUTPUT>	Revision date 00/00/00	Software Diptrace
Control voltage output with optoisolation between logic level and the 12V output. Switching one or all the resistor in the volt.divider of the reg will adjust the voltage seen at the output.			SOUNDMOD(C)		
Filename RaoulBox_v2.0.dch				Revision 0	Sheet 4/4