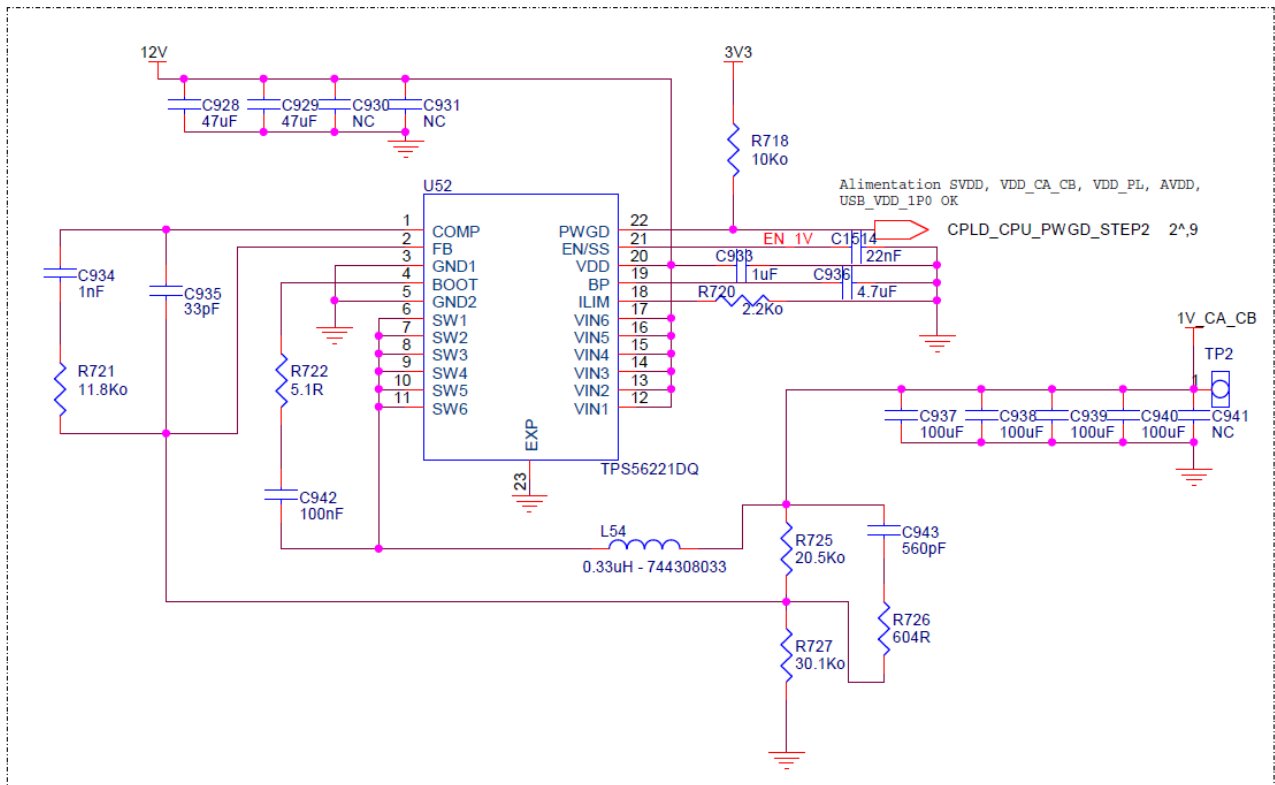
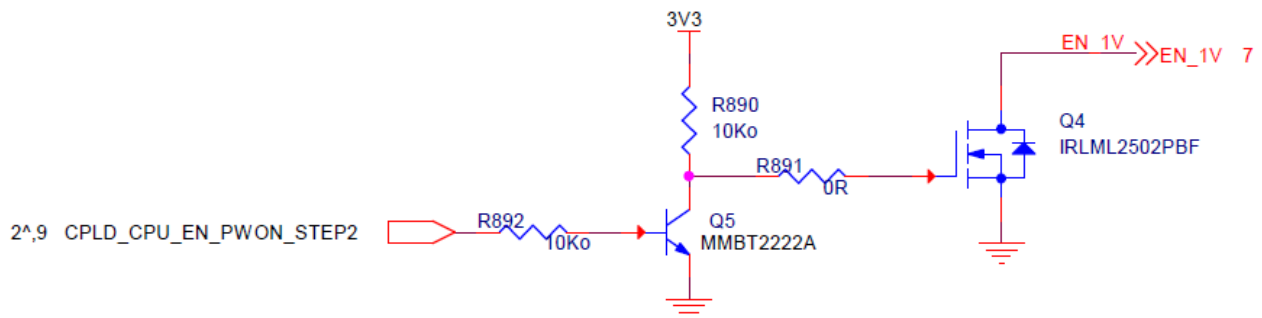




Nota :

- EN_1V is generated by a CPLD in order to sequence power supply :



- CPLD_CPU_EN_PWON_STEP2 is sent by CPLD to start 1V_CA_CB power supply
- CPLD_CPU_PWGD_STEP2 is sent to CPLD to indicate that 1V_CA_CB is OK

BOM :

	Designation	Param 1	Param 2	Param 3	Case	Reference	Manufacturer
C928	Ceramic capa	47μF	16V	X5R	1210	GRM32ER61C476KE15L	MURATA
C929	Ceramic capa	47μF	16V	X5R	1210	GRM32ER61C476KE15L	MURATA
C930	Ceramic capa	NC					
C931	Ceramic capa	NC					
C933	Ceramic capa	1μF	16V	X7R	0603		
C934	Ceramic capa	1nF	50V	X7R	0402		
C935	Ceramic capa	33pF	50V	COG	0402		
C936	Ceramic capa	4.7μF	25V	X5R	1206		
C937	Ceramic capa	100μF	6.3V	X5R	1210	GRM32ER60J107ME20L	MURATA
C938	Ceramic capa	100μF	6.3V	X5R	1210	GRM32ER60J107ME20L	MURATA
C939	Ceramic capa	100μF	6.3V	X5R	1210	GRM32ER60J107ME20L	MURATA
C940	Ceramic capa	100μF	6.3V	X5R	1210	GRM32ER60J107ME20L	MURATA
C941	Ceramic capa	NC					
C942	Ceramic capa	100nF	16V	X7R	0402		
C943	Ceramic capa	560pF	50V	X7R	0402		
C1514	Ceramic capa	22nF	25V	X7R	0402		
R718	Resistor	10Ko	1%		0402		
R720	Resistor	2.2Ko	1%		0603		
R721	Resistor	11.8Ko	1%		0603		
R722	Resistor	5.1o	1%		0603		
R725	Resistor	20.5Ko	1%		0603		
R726	Resistor	604o	1%		0805		
R727	Resistor	30.1Ko	1%		0603		
R890	Resistor	10Ko	1%		0402		
R891	Resistor	0o	5%		0402		
R892	Resistor	10Ko	1%		0402		
L54	Inductor	0.33μH	0.37o		CMS	744308033	WURTH
U52	DC-DC Converter				CMS	TPS56221DQ	TI
Q4	Mosfet Transistor				SOT23	IRLML2502PBF	IR
Q5	Bipolar Transistor				SOT23	MMBT2222A	FAIRCHILD