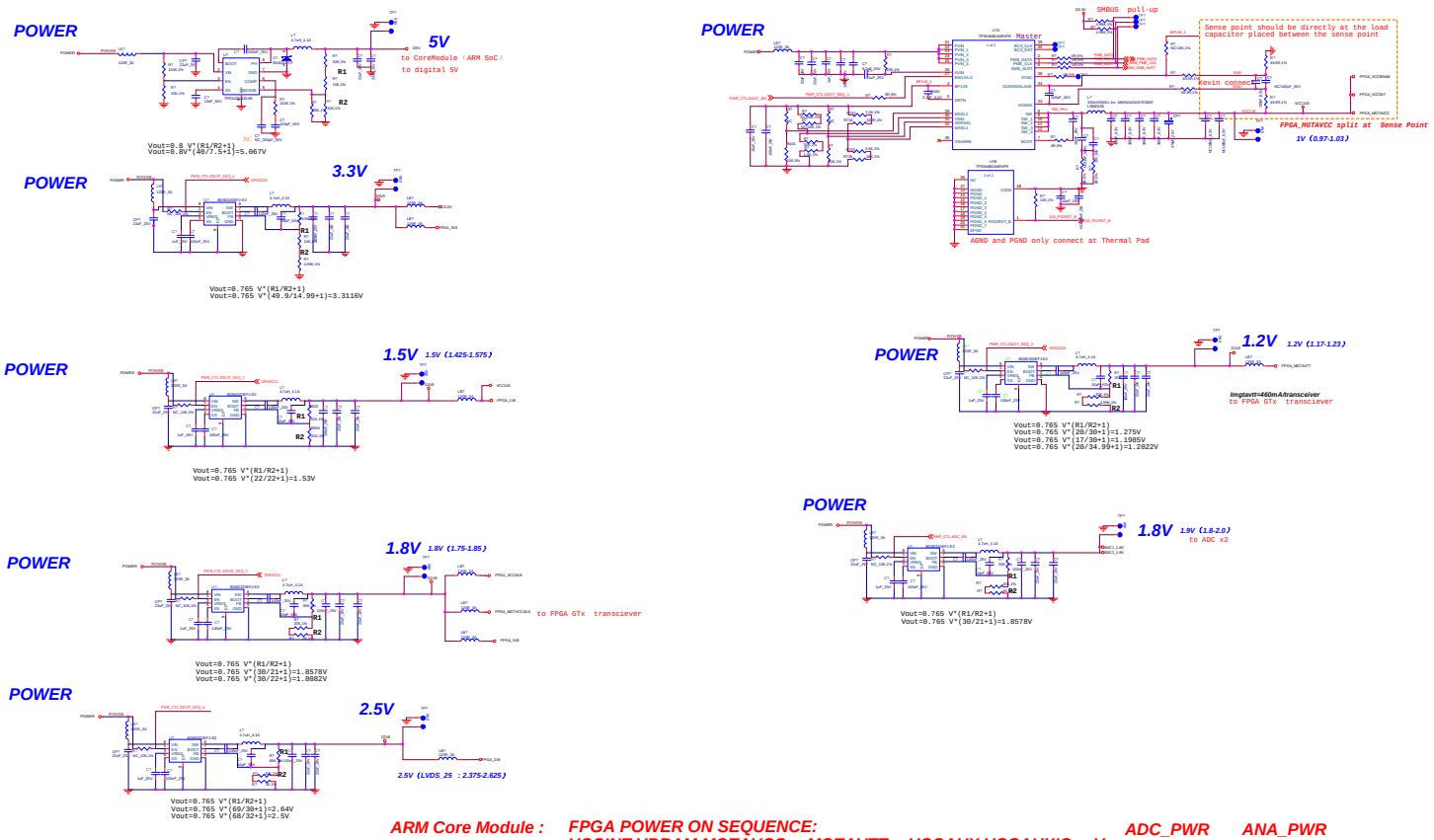

ARM Core Module : **5V-->**

FPGA POWER ON SEQUENCE:
VCCINT,VBRAM,MGTAVCC-->MGTAVTT-->VCCAUX,VCCAUXIO-->Vcco
1V0-->1V2-->1V8-->3V3,2V5

ADC_PWR **ANA_PWR**
ADC_1.8V-->