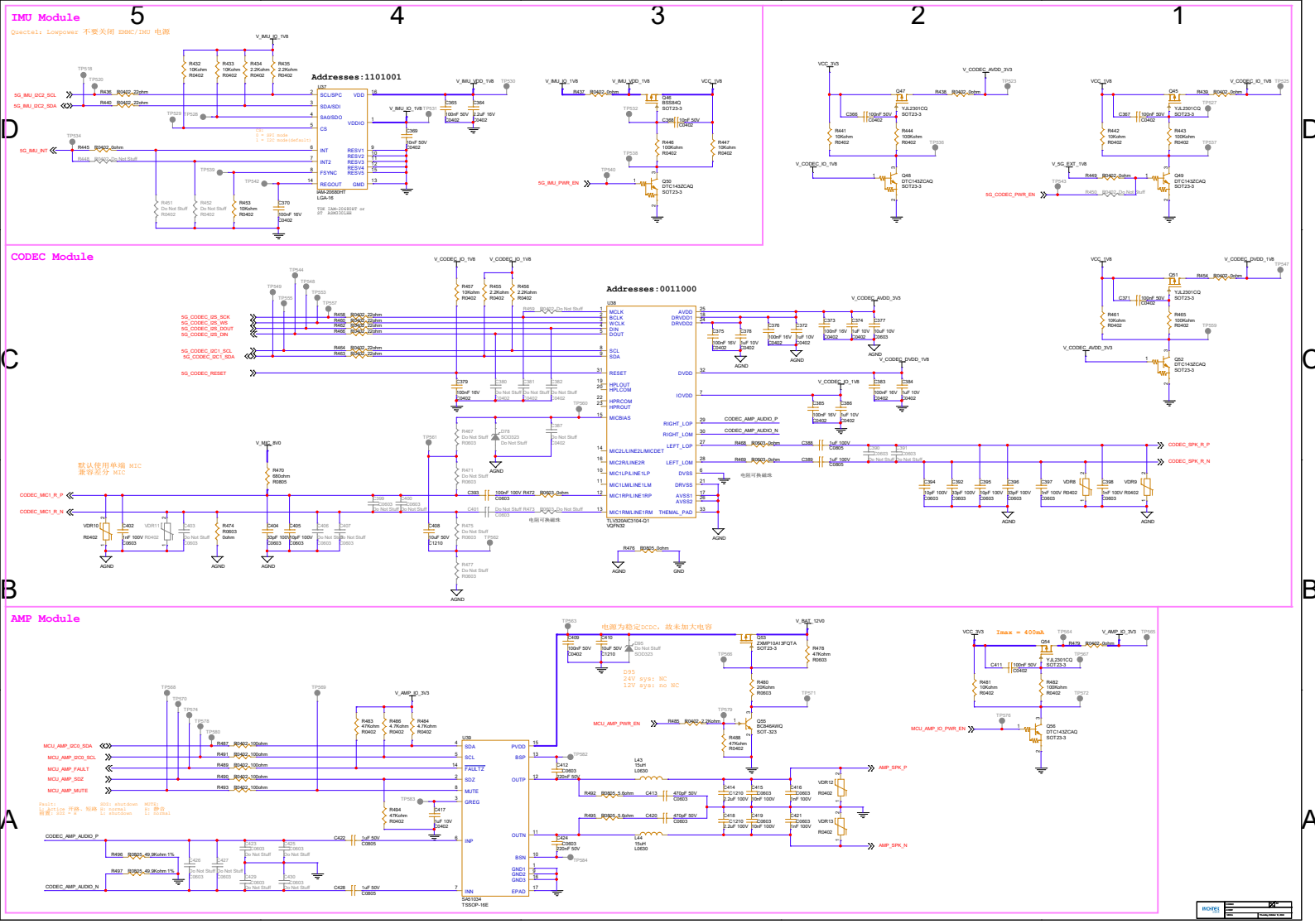
IMU Module
Quectel: Lowpower 不要关闭 EMMC/IMU 电源
Addresses:1101001
U37
AM-2068BHT
LGA-16
5G_IMU_I2C2_SCL
5G_IMU_I2C2_SDA
5G_IMU_INT
5G_IMU_PWR_EN
CODEC Module
Addresses:0011000
U38
TLV320AIC3104-Q1
VQFN32
5G_CODEC_I2S_SCK
5G_CODEC_I2S_WS
5G_CODEC_I2S_DOUT
5G_CODEC_I2S_DIN
5G_CODEC_I2C1_SCL
5G_CODEC_I2C1_SDA
5G_CODEC_RESET
5G_CODEC_PWR_EN
5G_EXT_1V8
默认使用单端 MIC
兼容差分 MIC
CODEC_MIC1_R_P
CODEC_MIC1_R_N
CODEC_SPK_R_P
CODEC_SPK_R_N
AMP Module
电源为稳定DCDC，故未加大电容
Imax = 400mA
U39
SA51034
TSSOP-16E
MCU_AMP_I2C0_SDA
MCU_AMP_I2C0_SCL
MCU_AMP_FAULT
MCU_AMP_SDZ
MCU_AMP_MUTE
MCU_AMP_PWR_EN
MCU_AMP_IO_PWR_EN
CODEC_AMP_AUDIO_P
CODEC_AMP_AUDIO_N
AMP_SPK_P
AMP_SPK_N