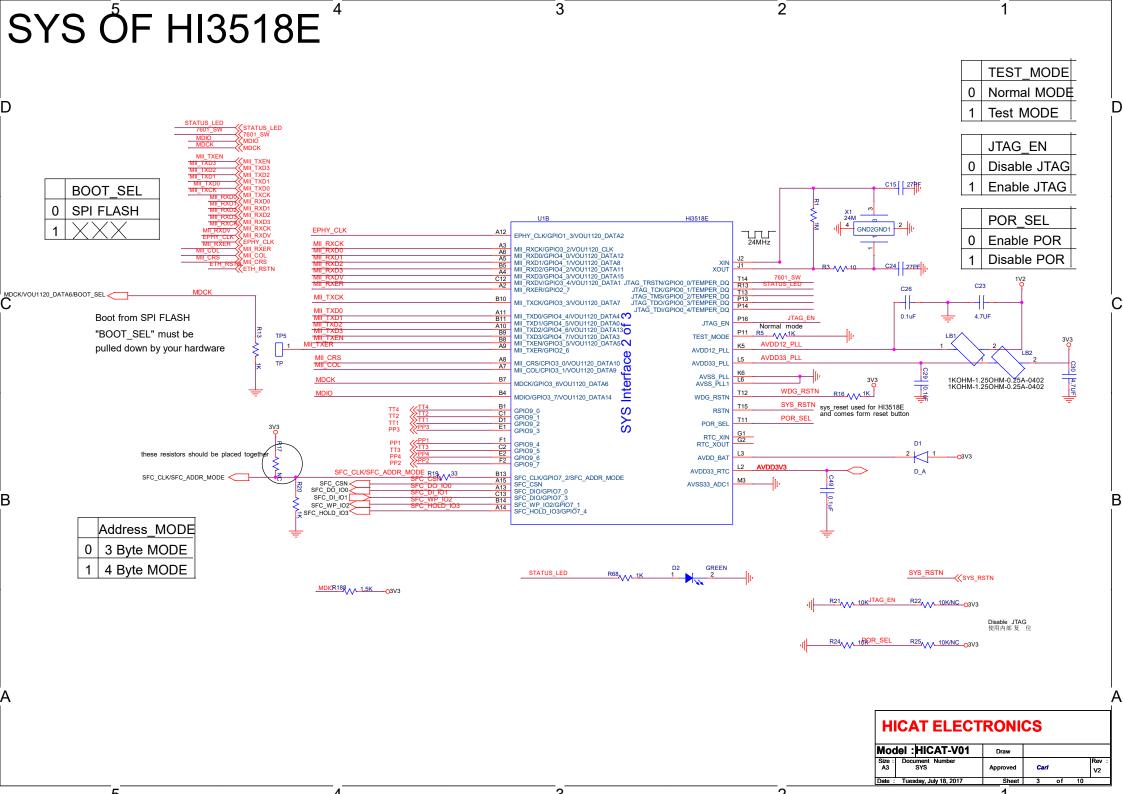
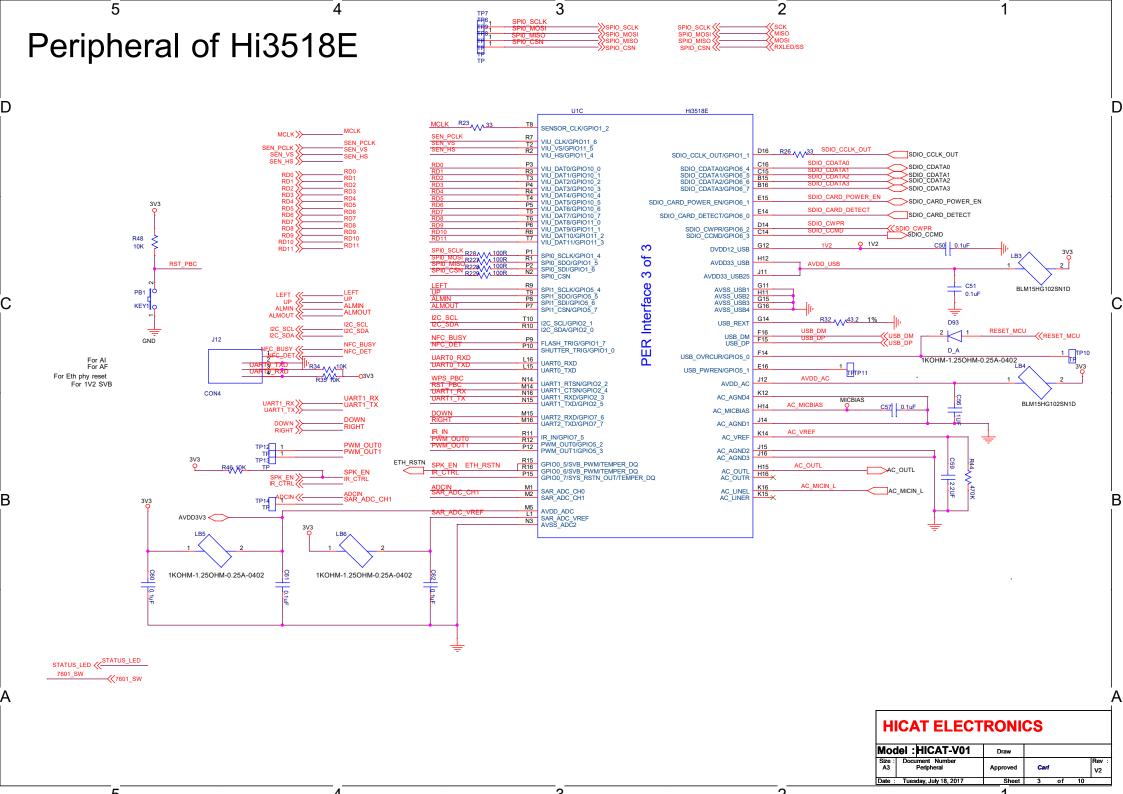
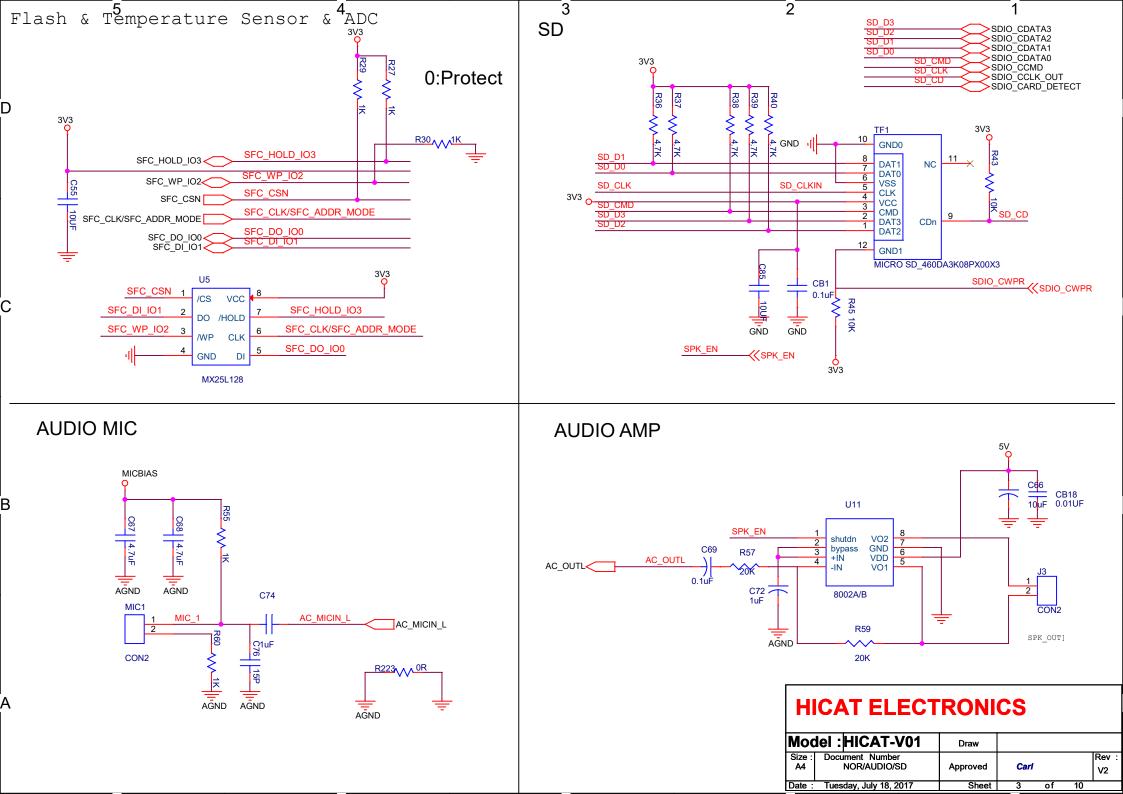
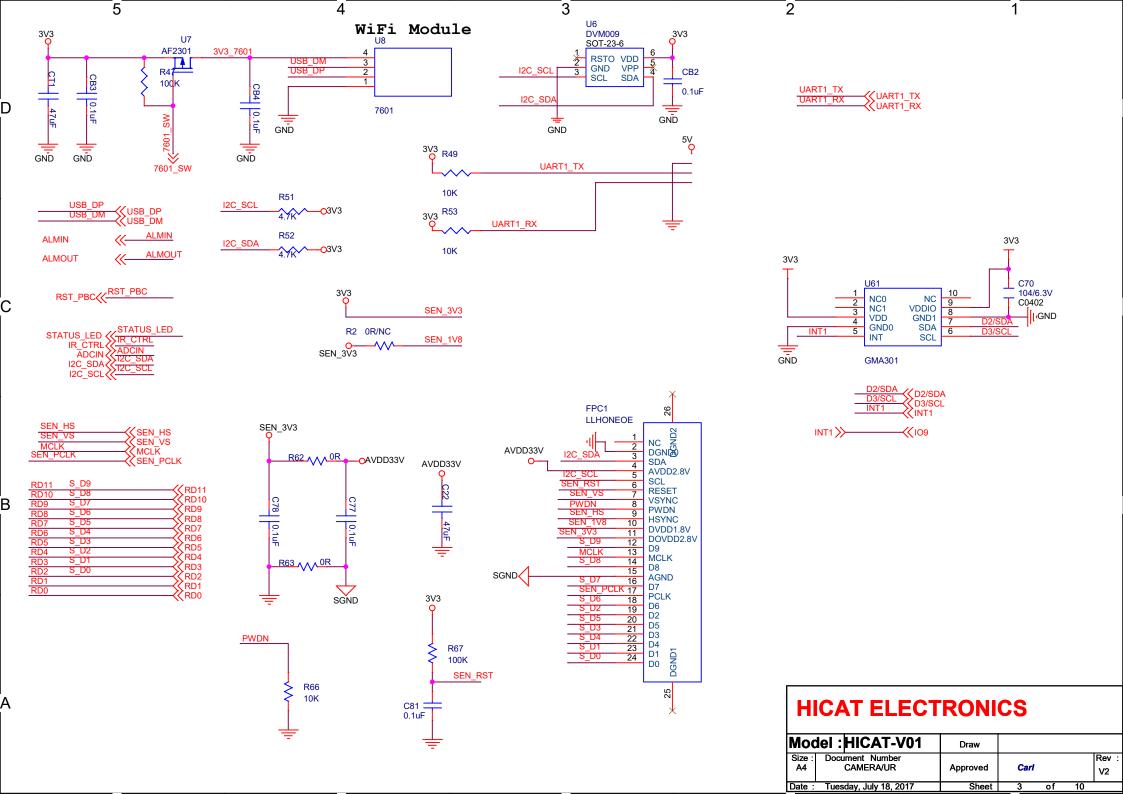
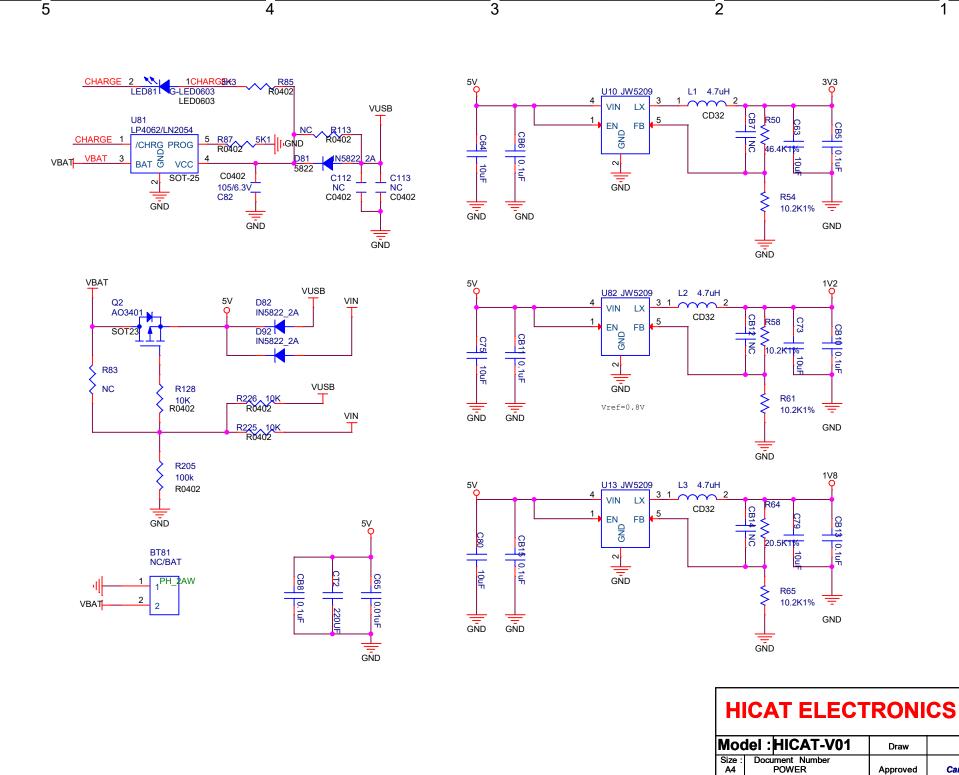
Power of HI3518E E5 DVDD12_1 E8 DVDD12_2 E9 DVDD12_3 E11 DVDD12_4 DVSS12 C3 0.1uF C6 0.1uF C8 0.1uF C12 0.1uF C10 10UF 6.3V DVSS14 DVSS15 2.2UF E91 DVDD12_3
E11 DVDD12_4
F12 DVDD12_5
G5 DVDD12_6
H5 DVDD12_7
M6 DVDD12_8
M8 DVDD12_9
M9 DVDD12_11
DVDD12_11
DVDD12_11 DVSS16 DVSS17 DVSS18 DVSS19 DVSS20 DVSS21 DVSS22 DVSS23 DVSS24 Attention: C4
C5
DDR_VDDQ1
C8
DDR_VDDQ3
DDR_VDDQ3
DDR_VDDQ4
DDR_VDDQ4
DDR_VDDQ5
DDR_VDDQ6 DVSS25 DVSS26 DVSS27 DVSS28 This power level must be 1.8V of DVSS29 DVSS30 Power Interface C3
C6
DDR_VREF0
DDR_VREF1
DDR_VREF2
DDR_VREF
DDR_ZQ DVSS31 DVSS32 C120 2.2UF DDR_VERF C123 0.1uf C126 0.1uF 6.3V DVSS33 DVSS34 DVSS35 DVSS36 C11 E12 J3 DVDD33_1 DVDD33_2 M10 M10 DVDD33_4 DVDD33_5 DVDD33_6 DVSS37 DVSS38 3V3 0 R199 VI_POWER DVSS39 DVSS40 DVSS41 DVSS42 DVSS43 8 DVSS44 DVSS45 M7 DVDD3318 DVSS46 DVSS47 A1 DVSS1 DVSS2 DVSS3 B6 DVSS3 C32 | 2.2UF ||-DVSS48 DVSS49 DDR_VERF B6 DVSS3
B12 DVSS4
DVSS5
C70 DVSS6
D3 DVSS7
D15
E7
DVSS9
DVSS9
DVSS10
DVSS11 C36 10UF DDR_VERF DVSS50 DVSS51 6.3V DVSS51 DVSS52 DVSS53 DVSS54 DVSS55 DVSS56 DVSS57 VI_POWER's electrical level is switched by filter(LB16/LB17) on the Hi3518perb **HICAT ELECTRONICS** Model: HICAT-V01











Rev :

V2

Carl

Approved

Sheet

A4

Date: Tuesday, July 18, 2017

