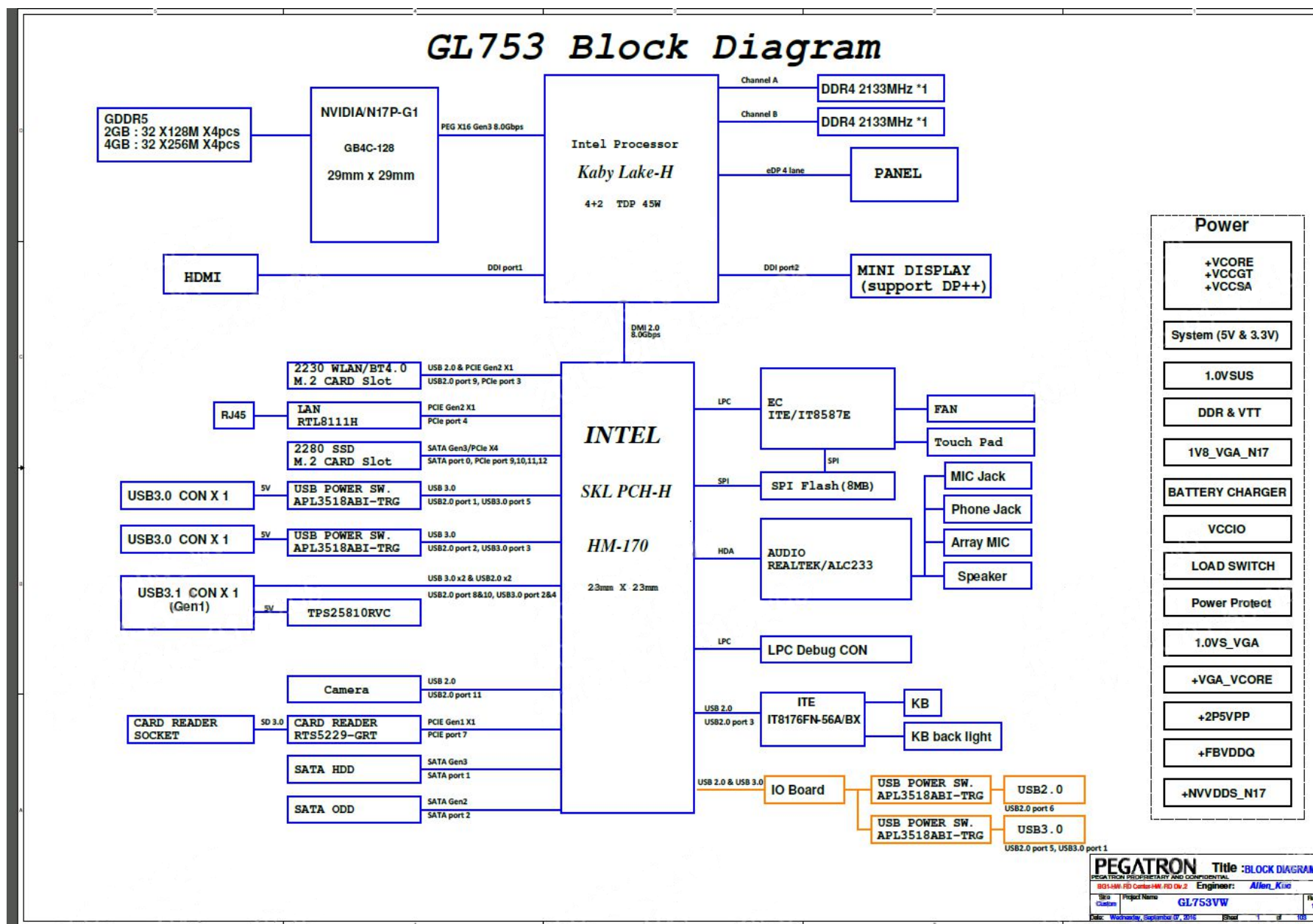
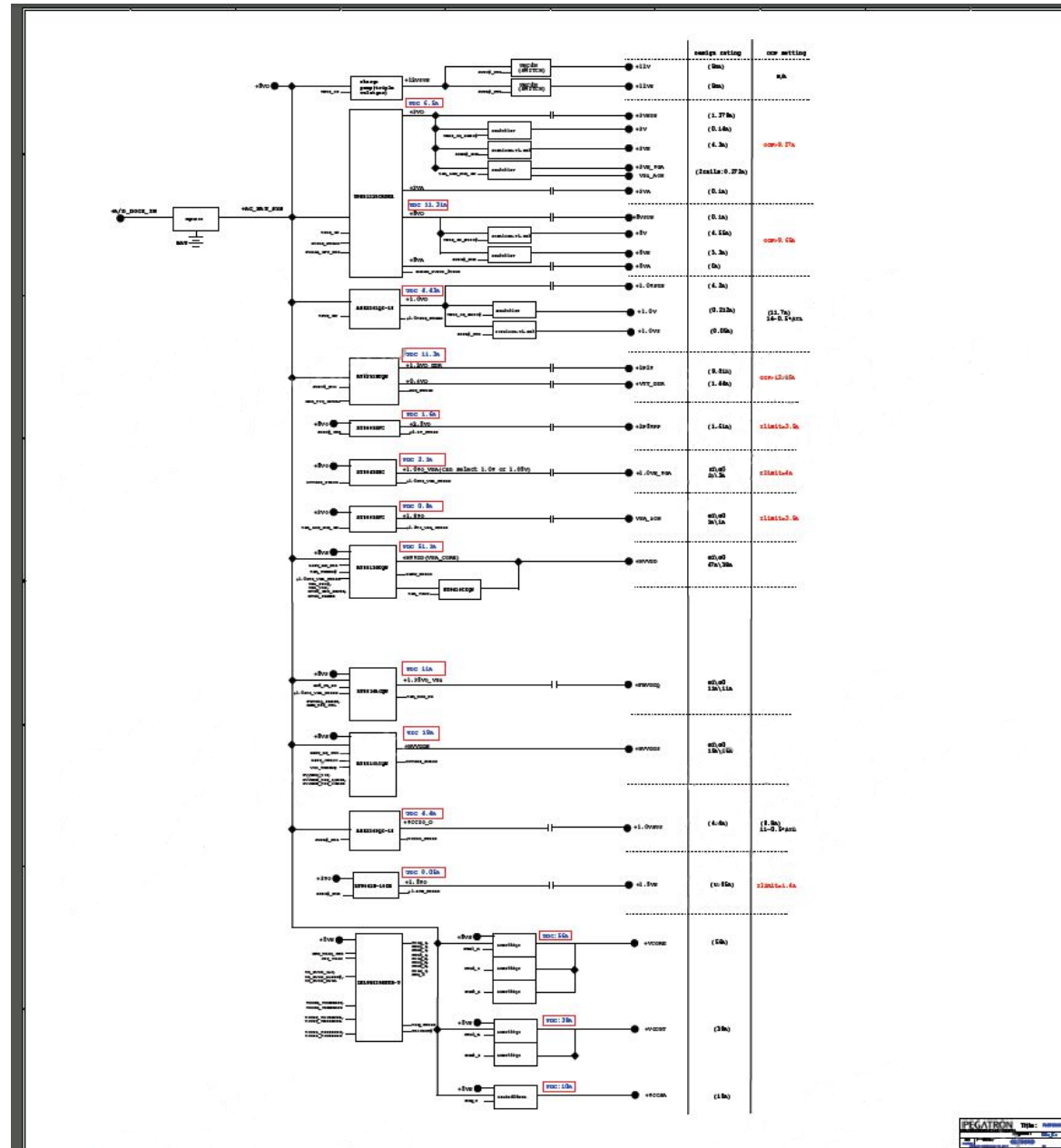


BLOCK DIAGRAM



POWER FLOW

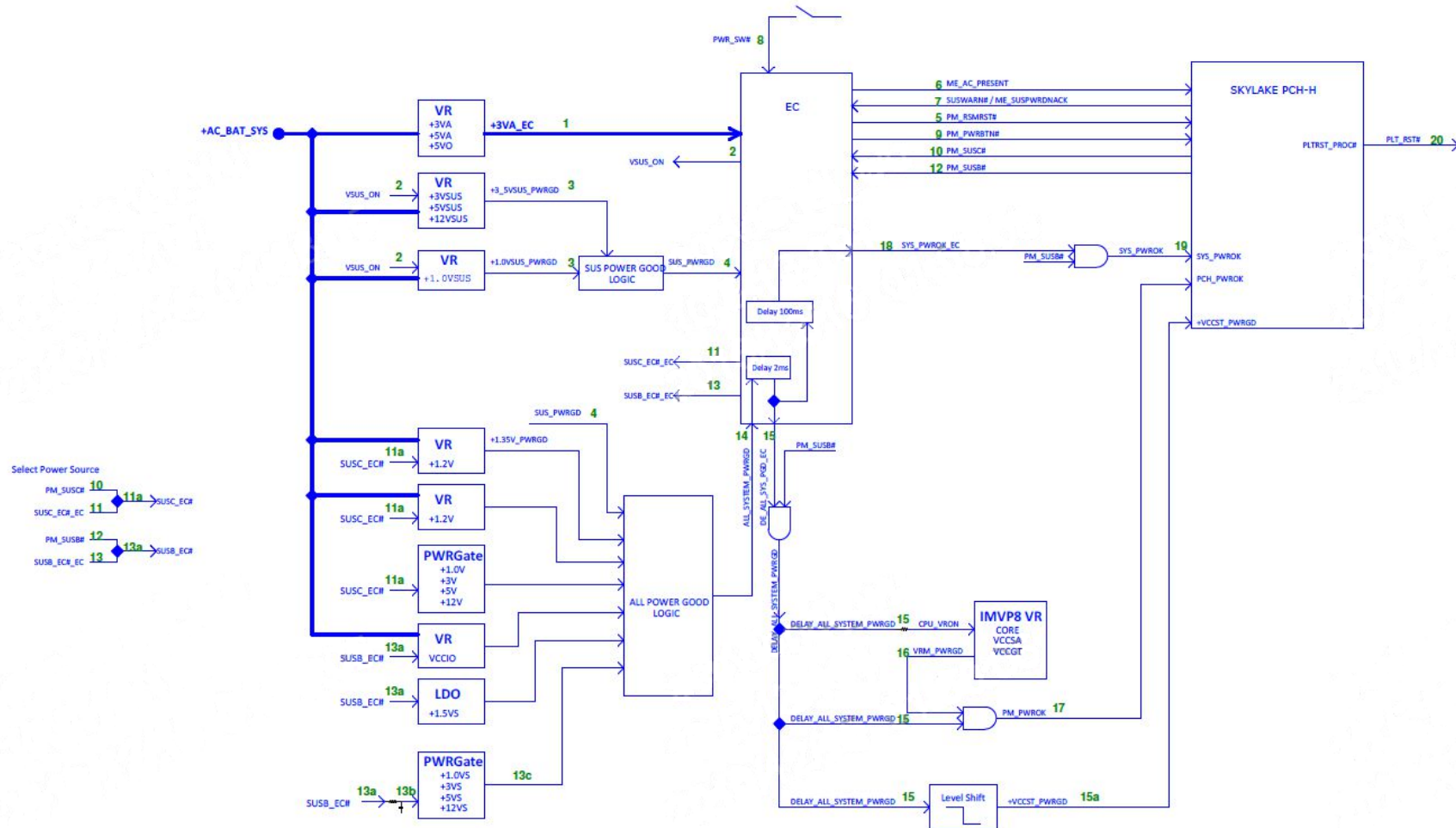


POWER ON SEQUENCE

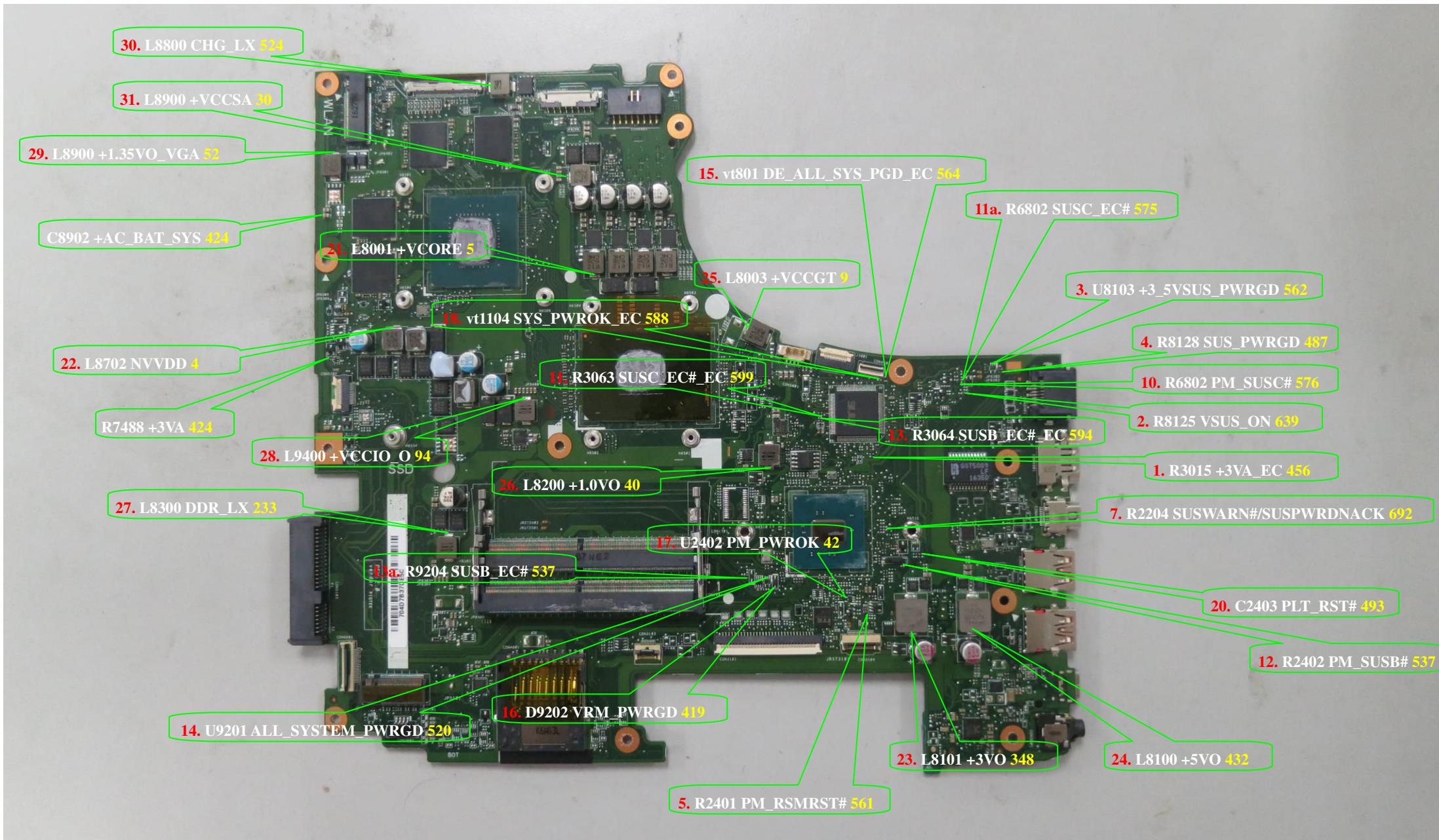
Power On Sequence Diagram G3-S0 R0.1 (non-Deep Sx)

Power On Sequence

1 → 20



Signal Measure Point-Bottom



Signal Measure Point-Top

15. U0702 DELAY_ALL_SYSTEM_PWRGD 613

9. vy532 PM_PWRBTN# 582

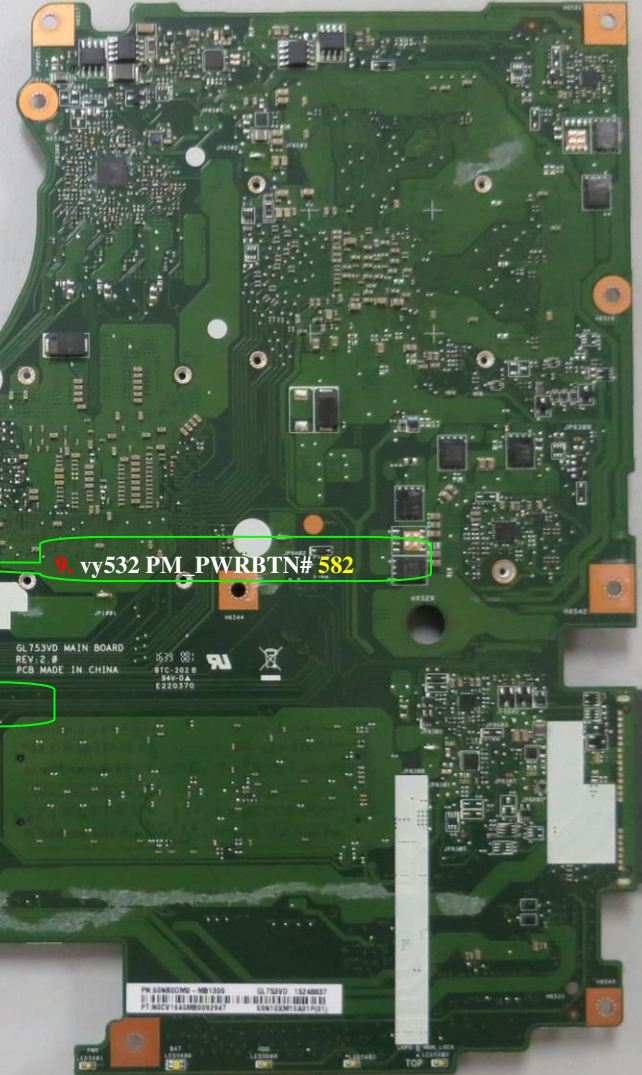
3. R9213 +1.0VSUS_PWRGD 489

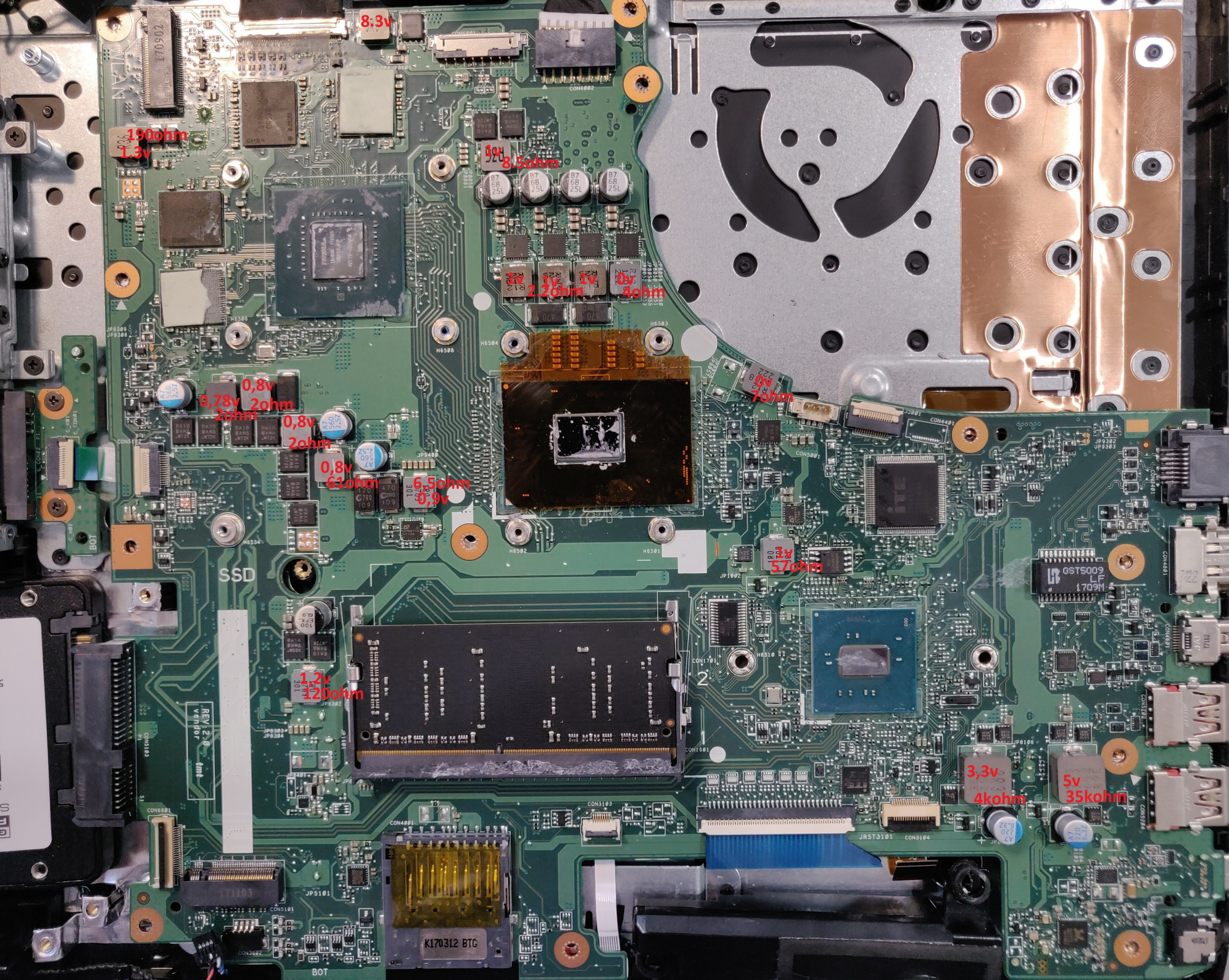
4. Q3203 PWR_SW# 696

19. vt731 SYS_PWROK 597

T8114 +5VA 500

6. R2416 ME_AC_PESENT 538





8.3v

190ohm
1.3v

10uF
8.5ohm

33uF
2.2ohm
1uF
2.2ohm
0.8v
4ohm

0.8v
0.78v 2ohm
2ohm

0.8v
2ohm

0.8v
61ohm
6.5ohm
0.9v

0.8v
7ohm

57ohm

3.3v
4kohm

5v
35kohm

1.2v
120ohm

SSD

REV 2.0
V0810F

K170312 BTG