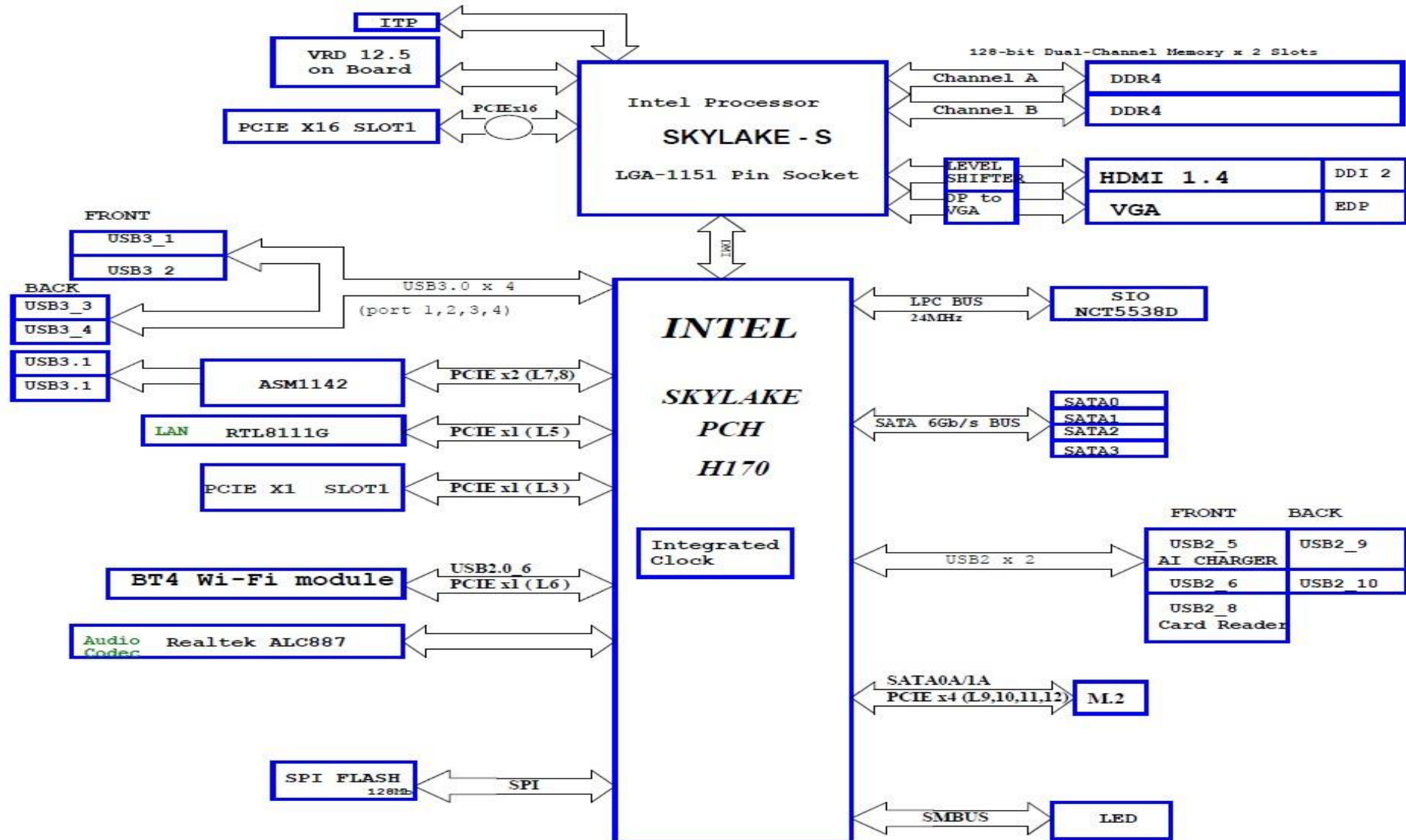


## BLOCK DIAGRAM

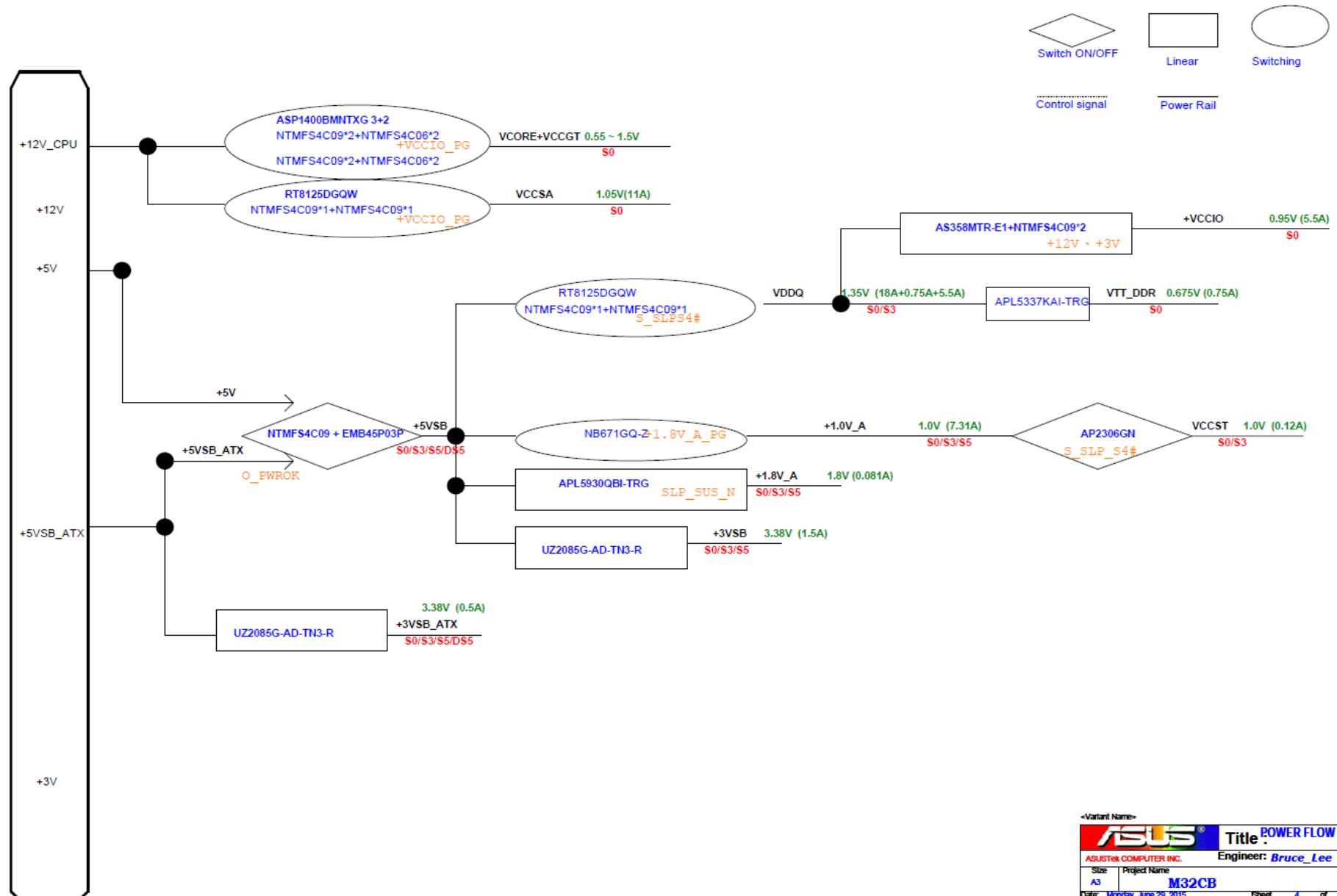
# G11CB

Rev 1.0

2015.03.31



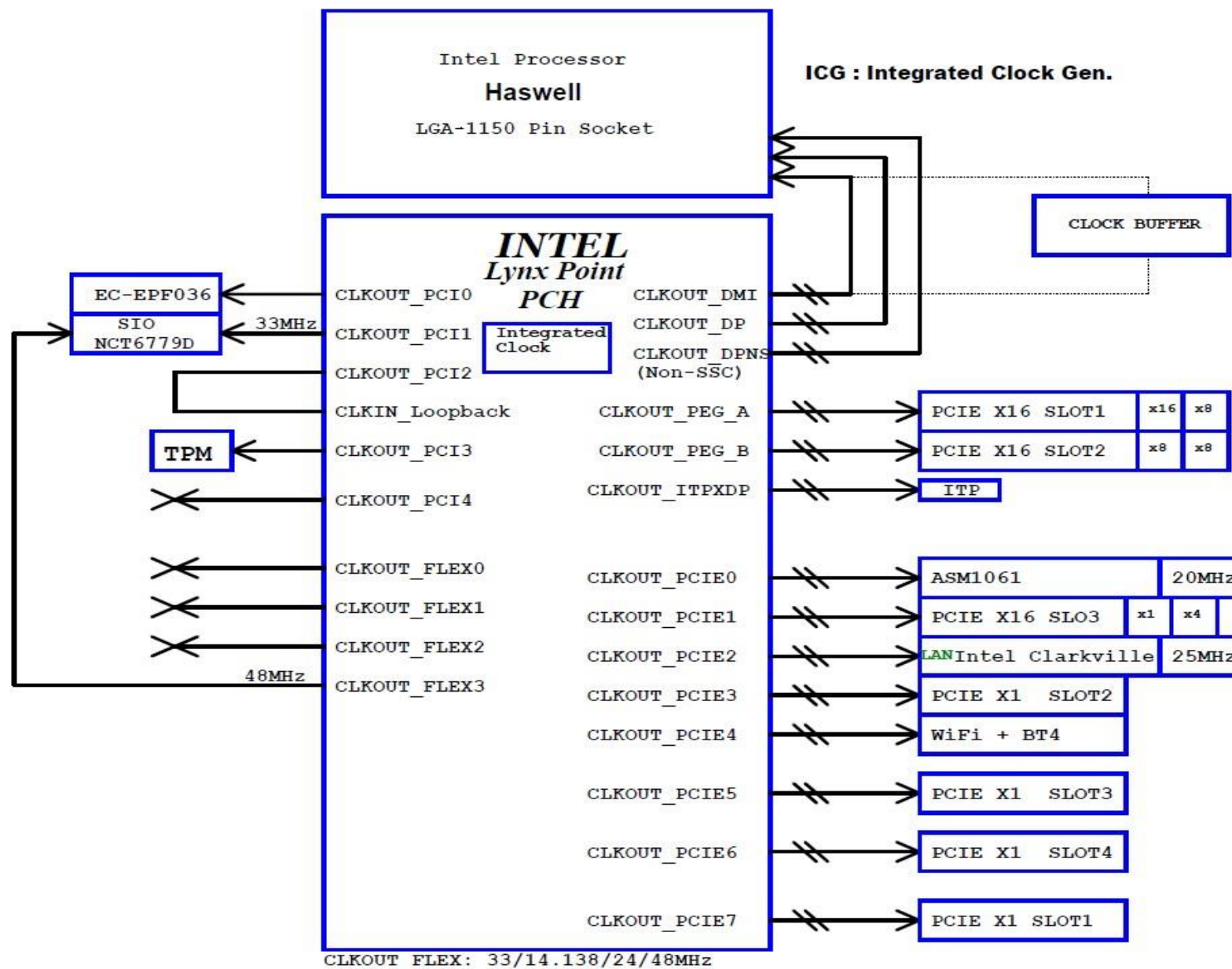
# POWER FLOW



## 4



# Frequency Flow





# Voltage Measure Point

multi meter “VΩmA” port touch GND

Pink number is Diode resistance to GND(without any part on MB)multimeter type DH-1240

OC318 +VCCST 181

PU702 +3VSB 308

ATX12V +12V\_CPU 564

PU702 +5VSB 453

PL704 +VCCSA 13

PL121 VCORE 13

PU703 +3VSB\_ATX 346

HR121 +1.0V\_A 25

OR217 +5VDUAL 1516

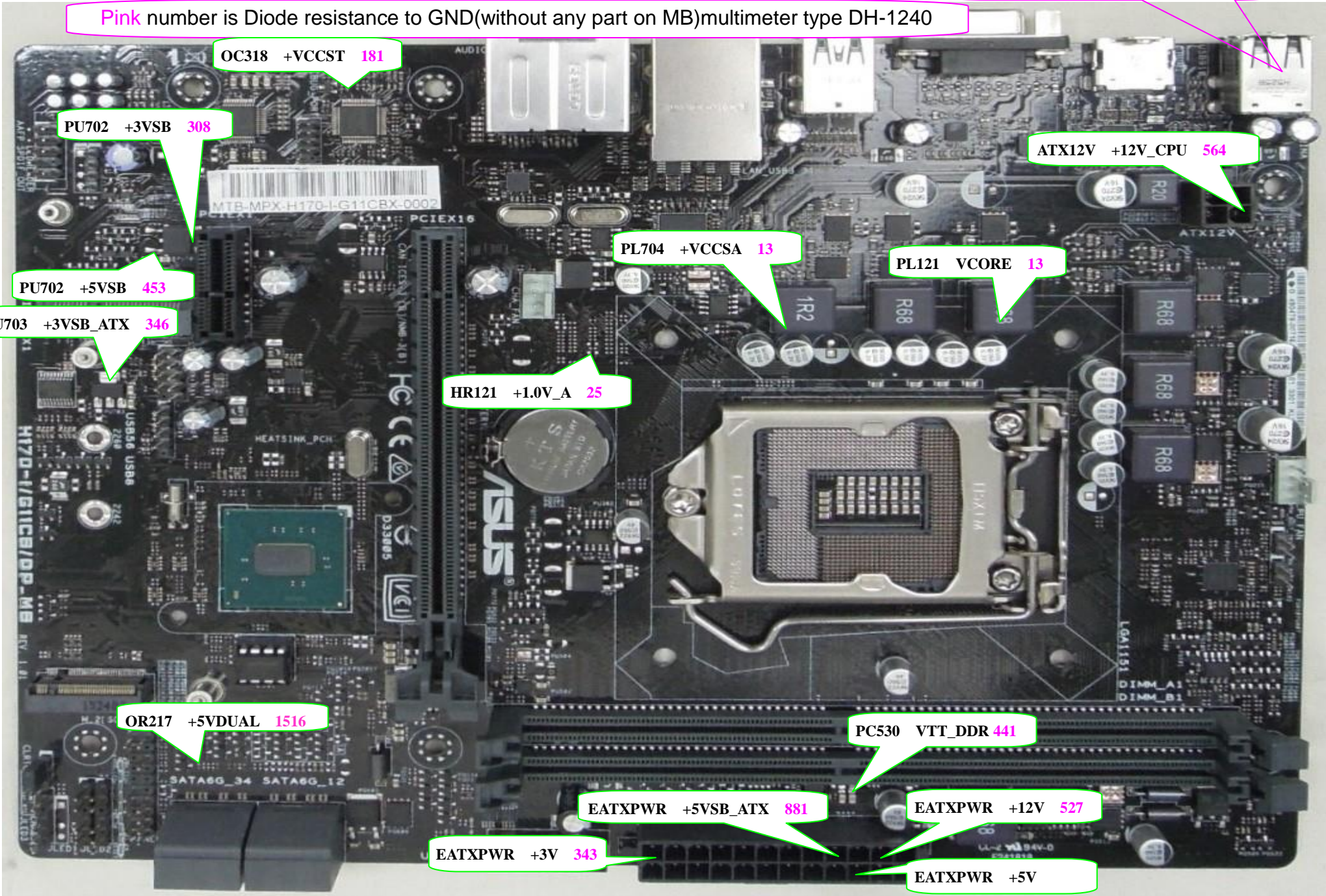
PC530 VTT\_DDR 441

EATXPWR +5VSB\_ATX 881

EATXPWR +12V 527

EATXPWR +3V 343

EATXPWR +5V





## Signal Measure Point

2.AC POWER  
3. 3VSB,5VSB  
10.12V ,5V ,3V,  
16.VCORE

6.OR15 O\_PWRBTN# 556

4 .OR30 O\_RSMRST# 32

4./9 .SD5 S\_SLPS3# 573

18.L1C129 S\_PLTRST# 462

19. PCIEX1 O\_PCIRST\_PCIEX16\_1 343

19. PCIEX16 C\_PCIEX16\_1 399

14. HR142 H\_PWRGD 505

1.SC59 S\_RTCRST# 855

18.HC27 H\_CPURST\_SB# 467

13.SR75 S\_PWRGD 505

7.ST168 S\_SLP\_A# 411

15. PC111 H\_VIDALERT# 530

15. PR107 H\_VIDDATA 529

4./8 . PQ532 S\_SLPS4# 590

15.PR109 H\_VIDCLK 498

12.1 .PR625 O\_PWROK 63

17.PQ808 P\_VRM\_PGD\_10 561

5.PANEL O\_PWRBTN#IN 1695

