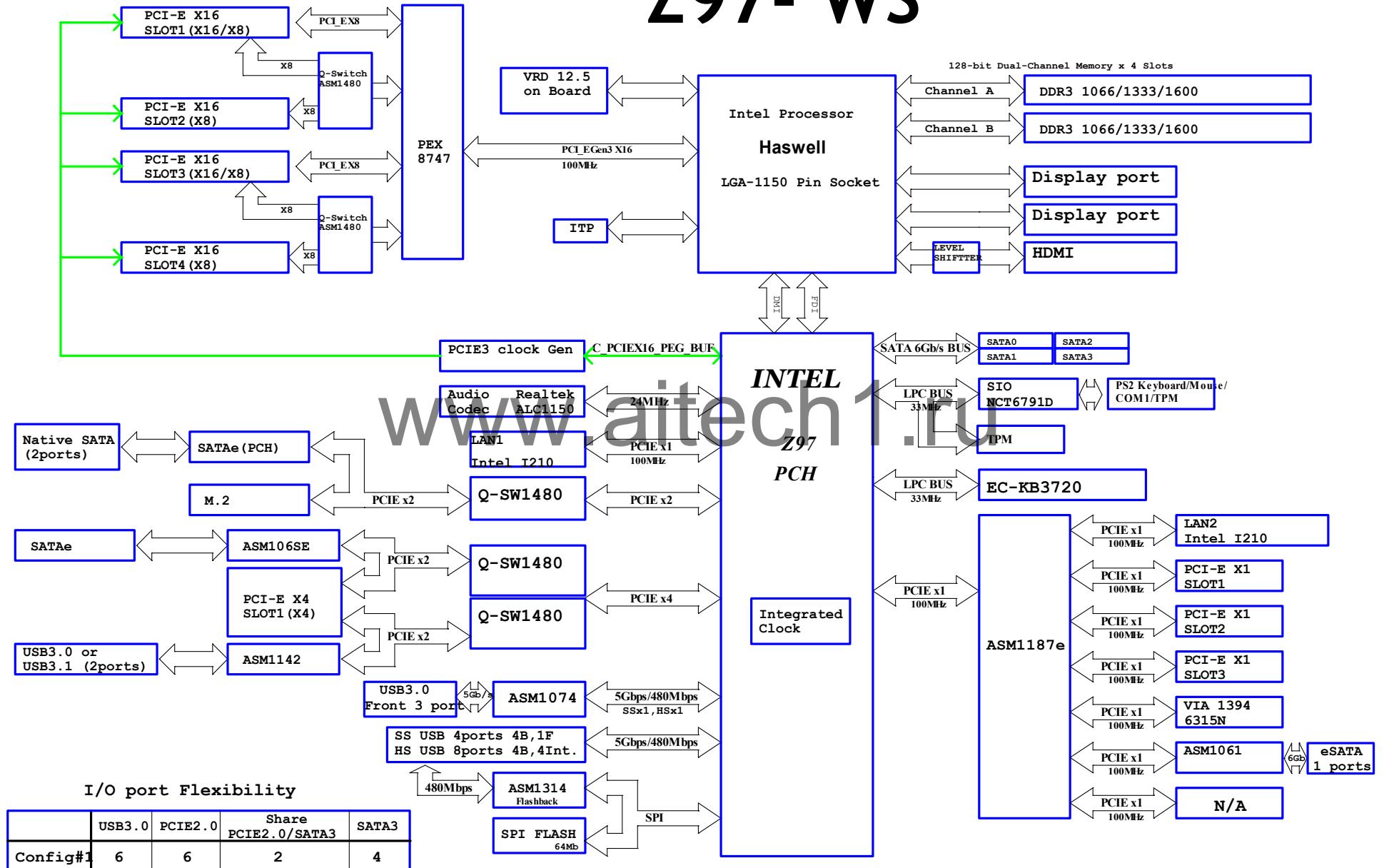


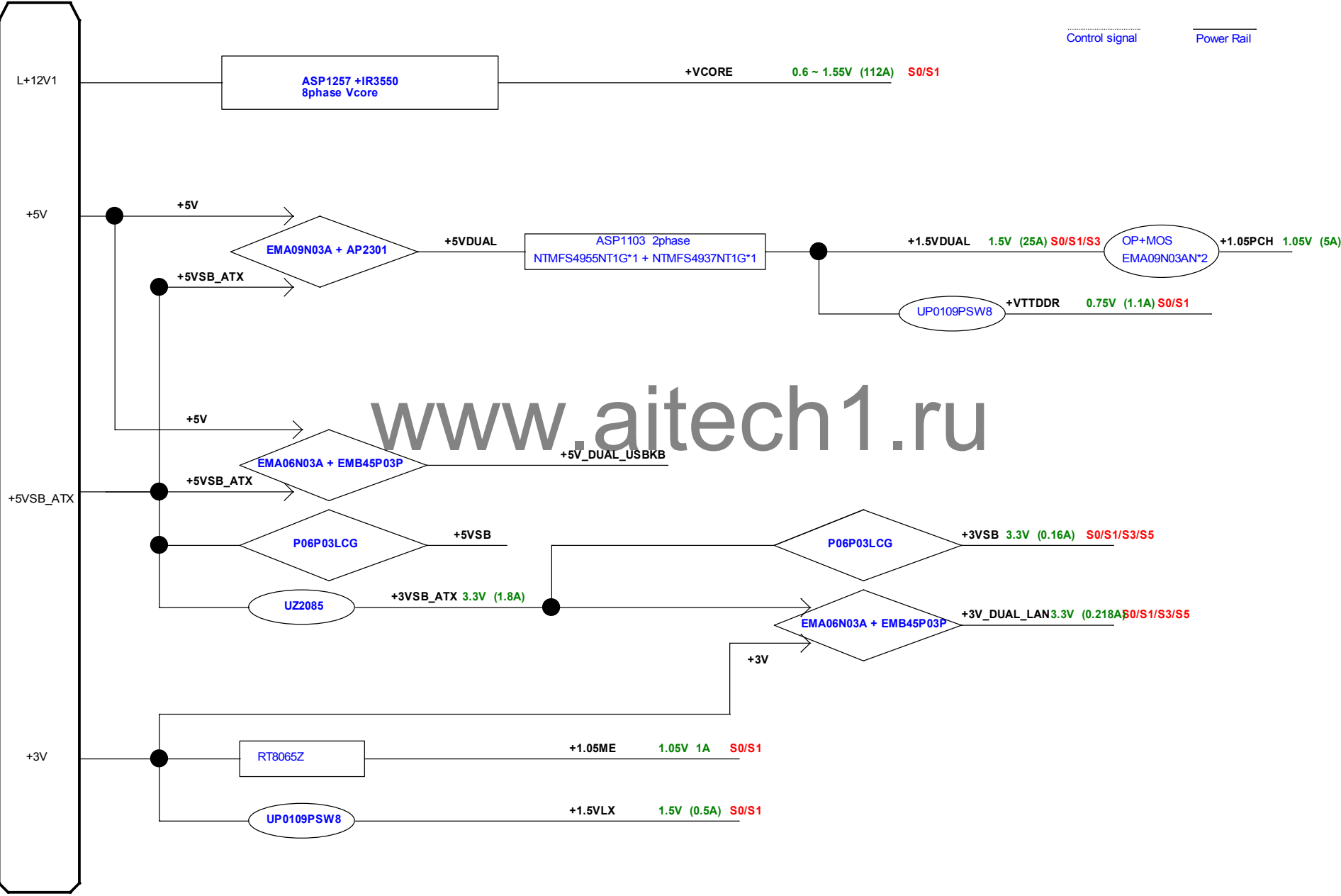
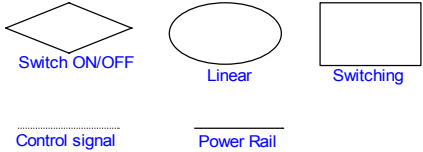
Z97-WS Repair Guide

www.aitech1.ru

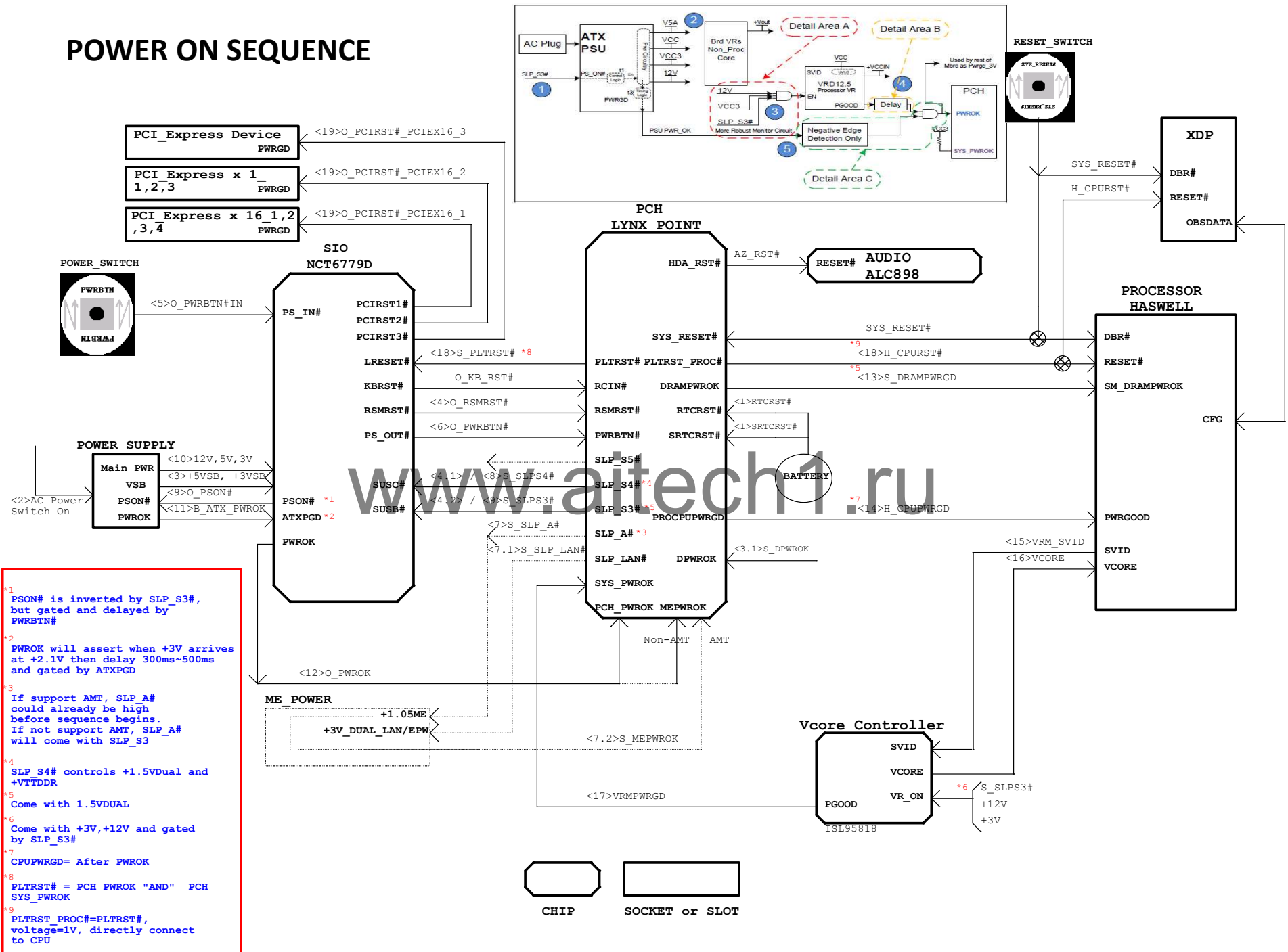
Z97- WS



POWER FLOW

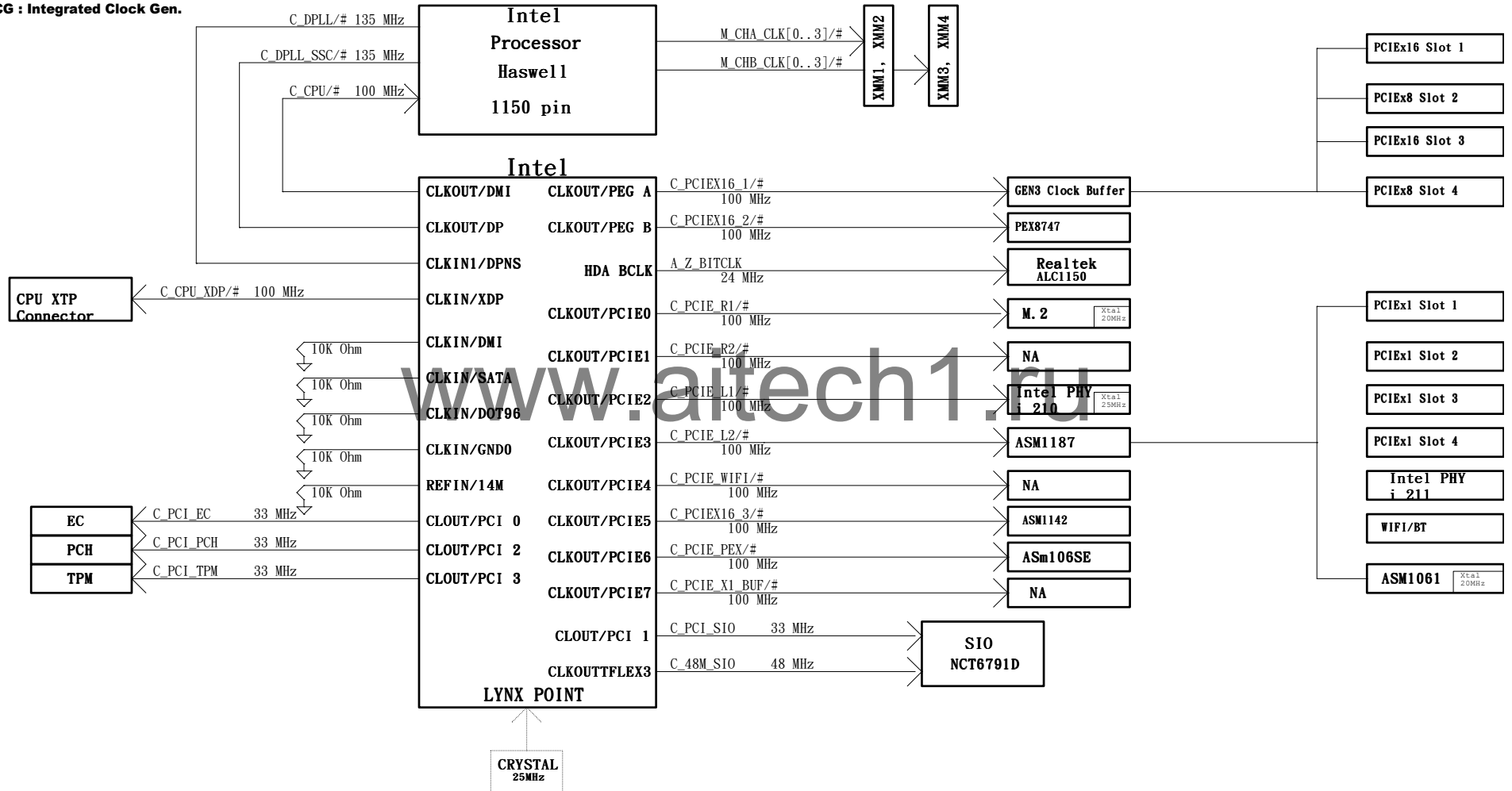


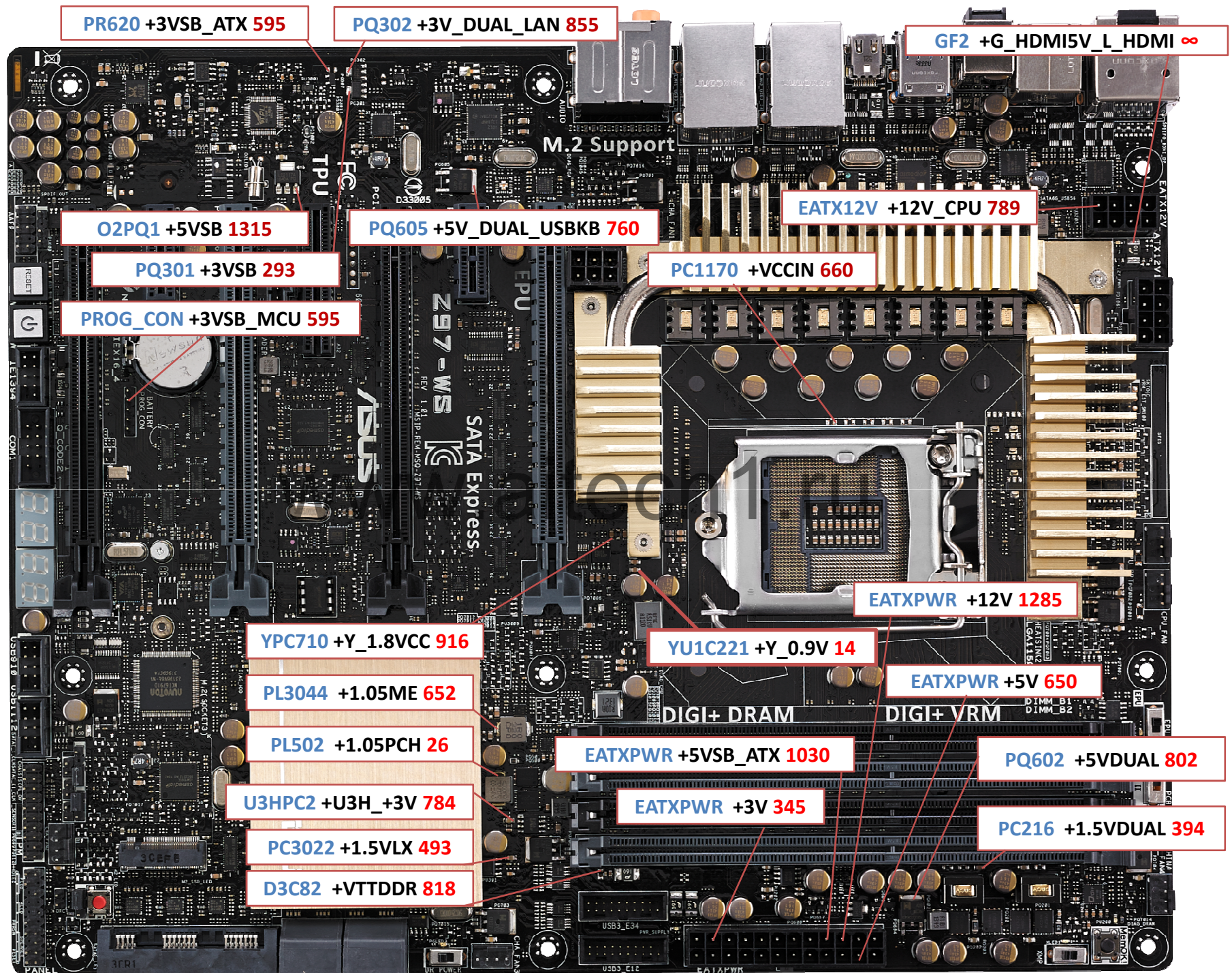
POWER ON SEQUENCE

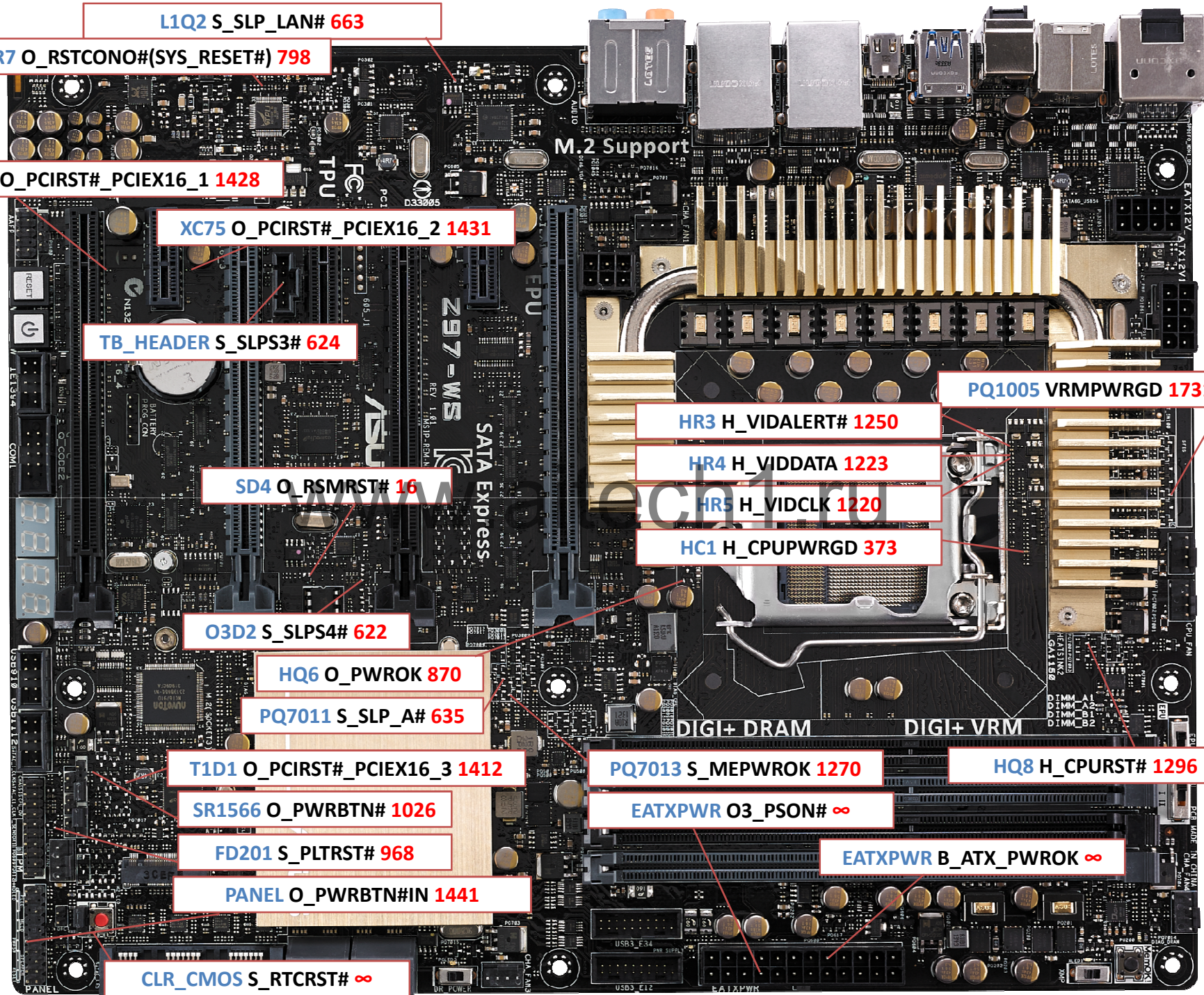


Frequency Flow

ICG : Integrated Clock Gen.







L1Q2 S_SLP_LAN# 663

O2R7 O_RSTCONO#(SYS_RESET#) 798

XC74 O_PCIRST#_PCIEX16_1 1428

XC75 O_PCIRST#_PCIEX16_2 1431

TB_HEADER S_SLPS3# 624

SD4 O_RSMRST# 16

O3D2 S_SLPS4# 622

HQ6 O_PWROK 870

PQ7011 S_SLP_A# 635

T1D1 O_PCIRST#_PCIEX16_3 1412

SR1566 O_PWRBTN# 1026

FD201 S_PLTRST# 968

PANEL O_PWRBTN#IN 1441

CLR_CMOS S_RTCRST# ∞

HR3 H_VIDALERT# 1250

HR4 H_VIDDATA 1223

HR5 H_VIDCLK 1220

HC1 H_CPUPWRGD 373

PQ1005 VRMPWRGD 1731

PQ7013 S_MEPWROK 1270

EATXPWR O3_PSON# ∞

EATXPWR B_ATX_PWROK ∞

HQ8 H_CPURST# 1296

