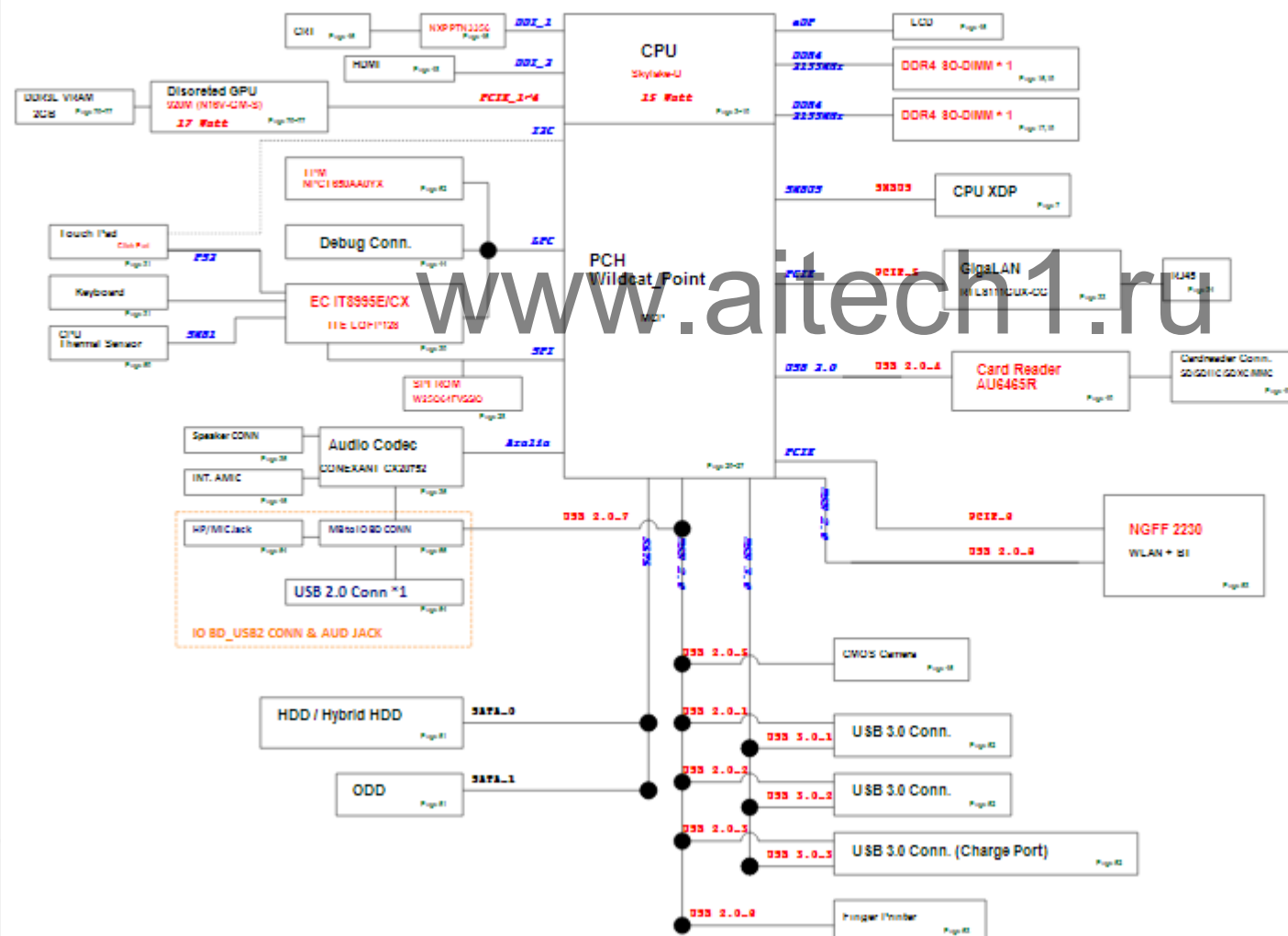


P553UA/UJ SCHEMATIC Revision 2.0

BLOCK DIAGRAM

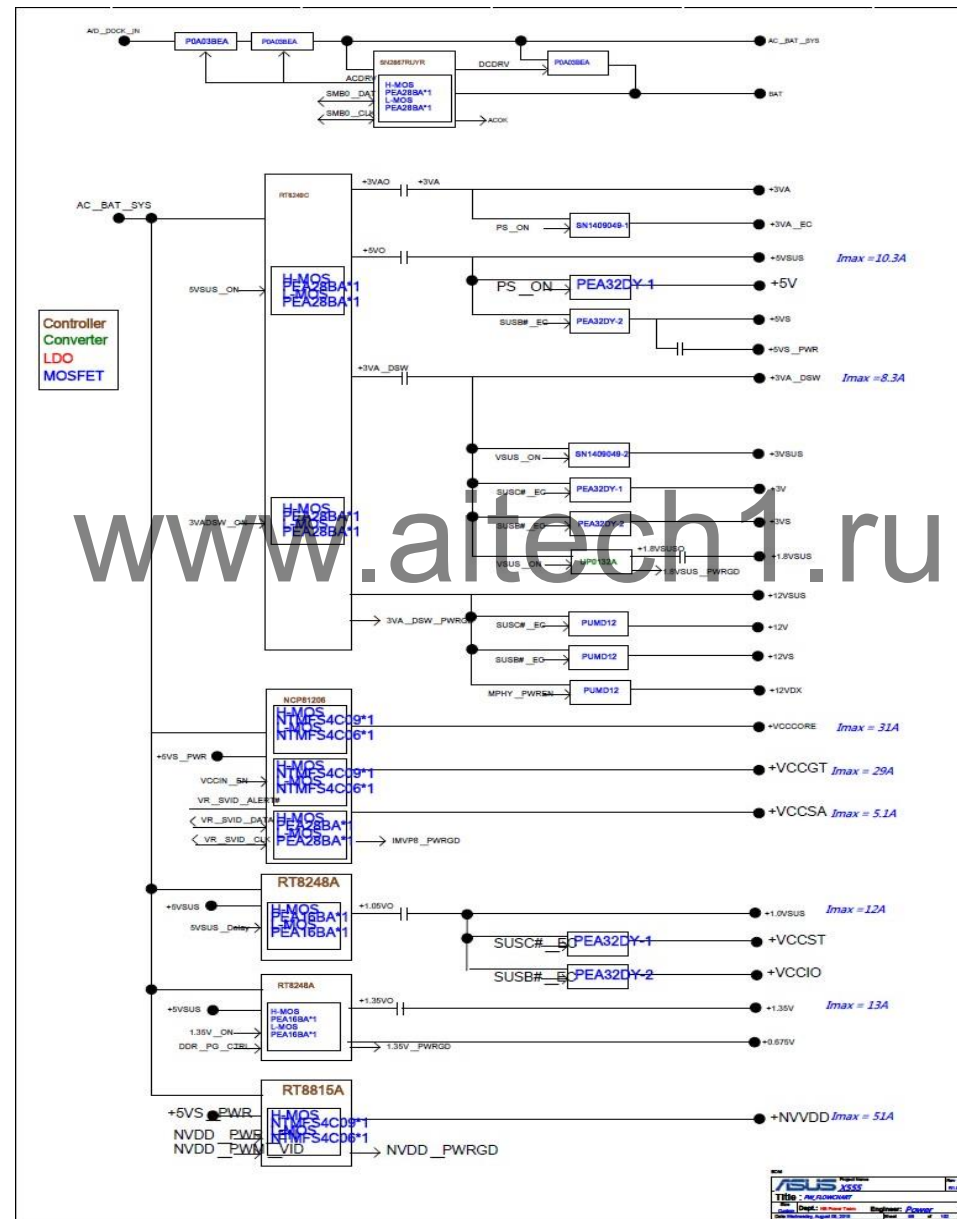
Non Connected Standby



Power

PW_IMVP8{1}	Page 32
PW_IMVP8{2}	Page 32
+1.0VSUS / +1.8VSUS	Page 32
+1.2V / +0.6V / +2.5V	Page 32
+3VA_DSW / +5VSUS	Page 32
Load Switch	Page 32
Charger	Page 32
PROTECTION	Page 32
+NVVDD	Page 31
+1.35V	Page 32

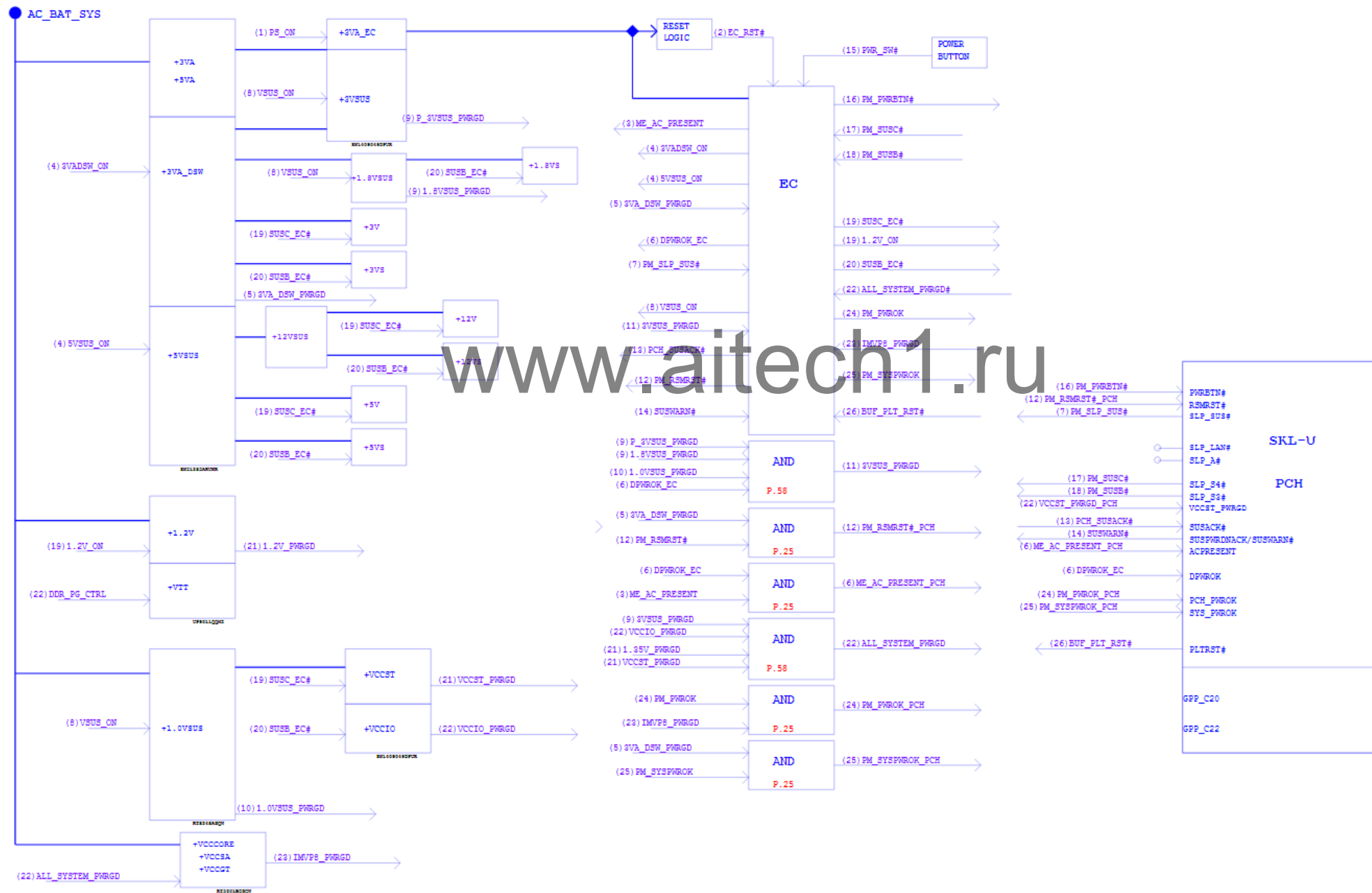
POWER FLOW



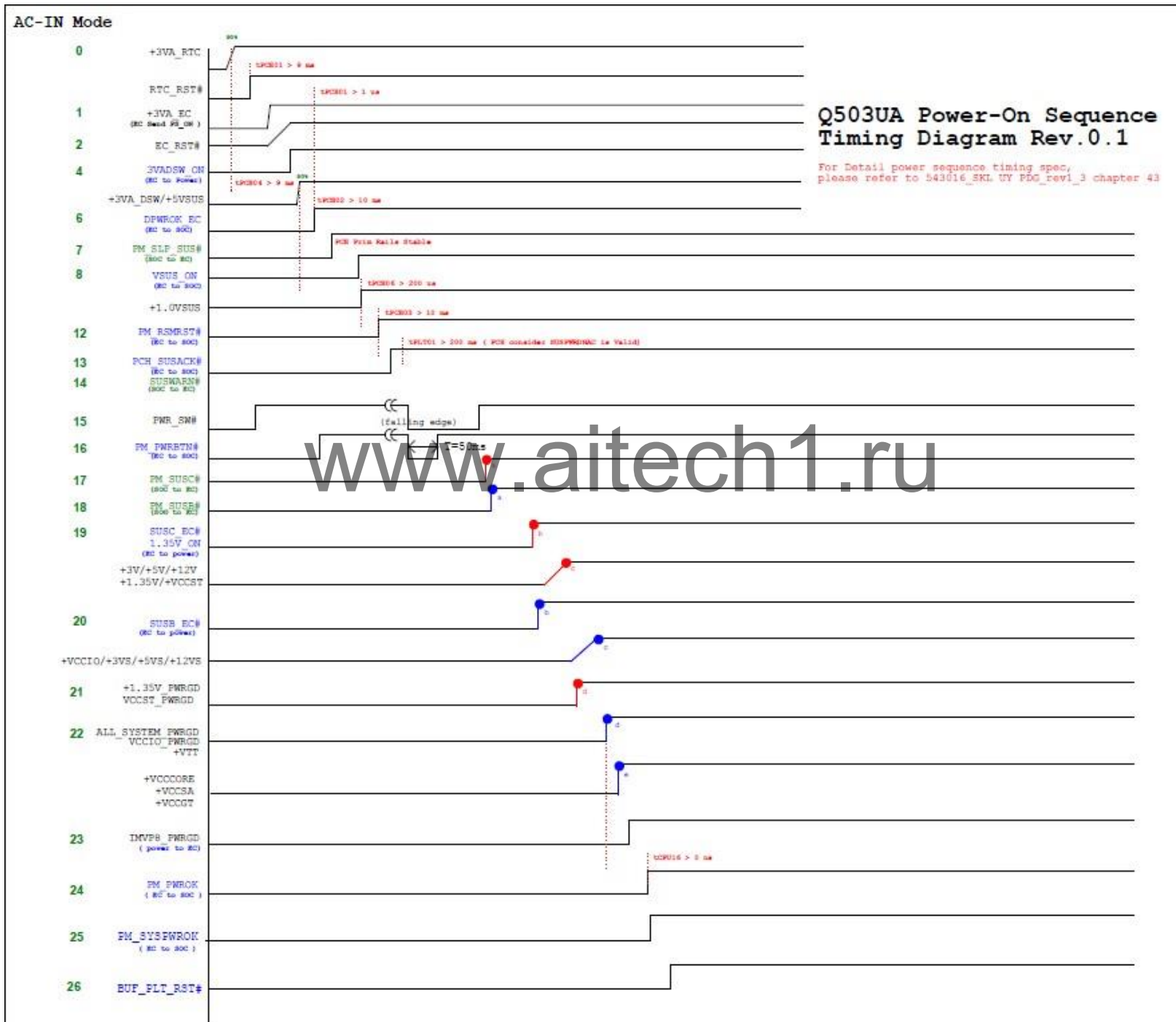
POWER ON SEQUENCE

AC-IN Mode

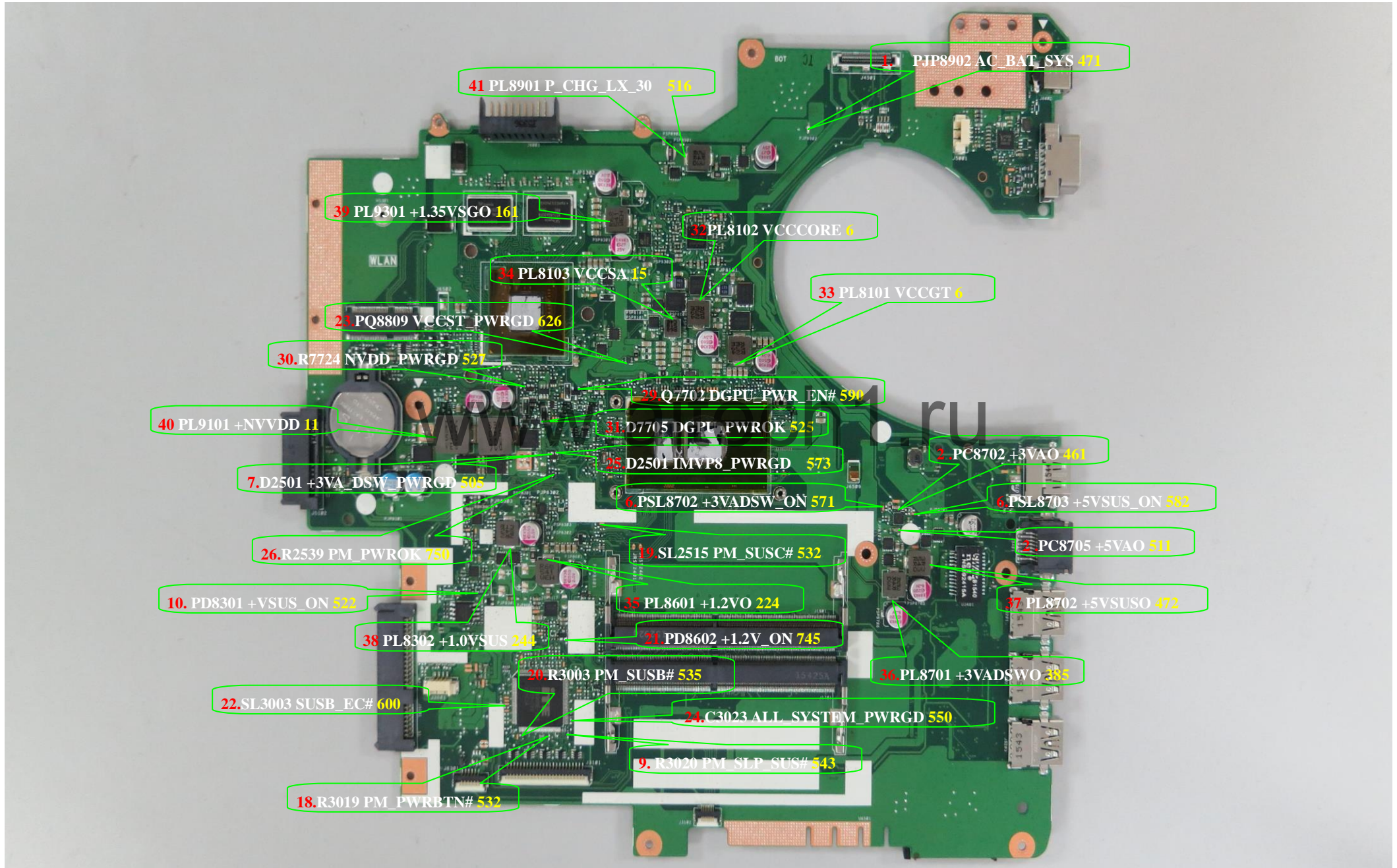
BU403UA/UAV Power On Sequence Diagram Rev.1.0



AC POWER ON SEQUENCE



Signal Measure Point-Bottom



Signal Measure Point-Top

