

X456UJ Repair Guide

Sep/28/ 2015

John_jin

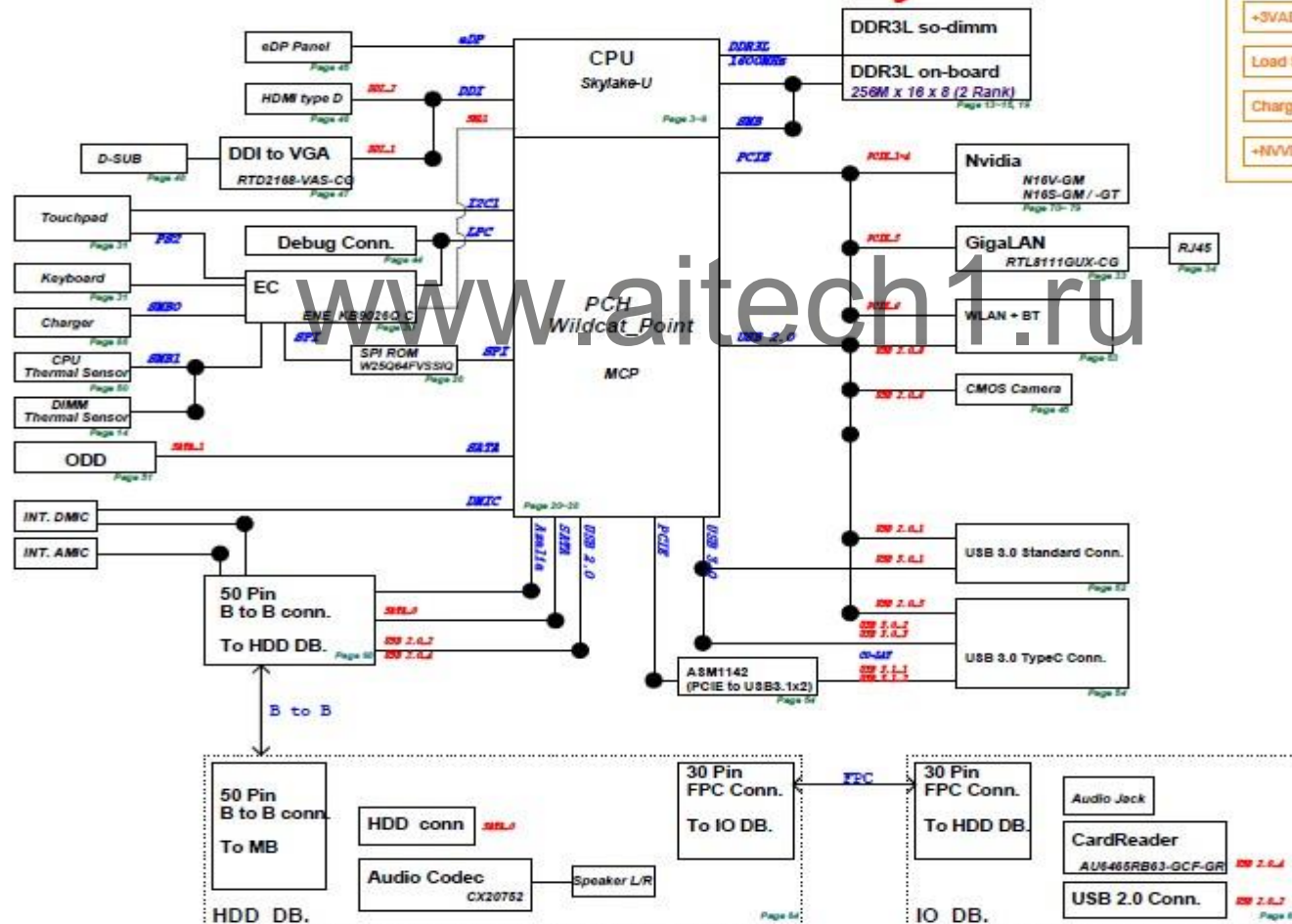
GTSD

BLOCK DIAGRAM

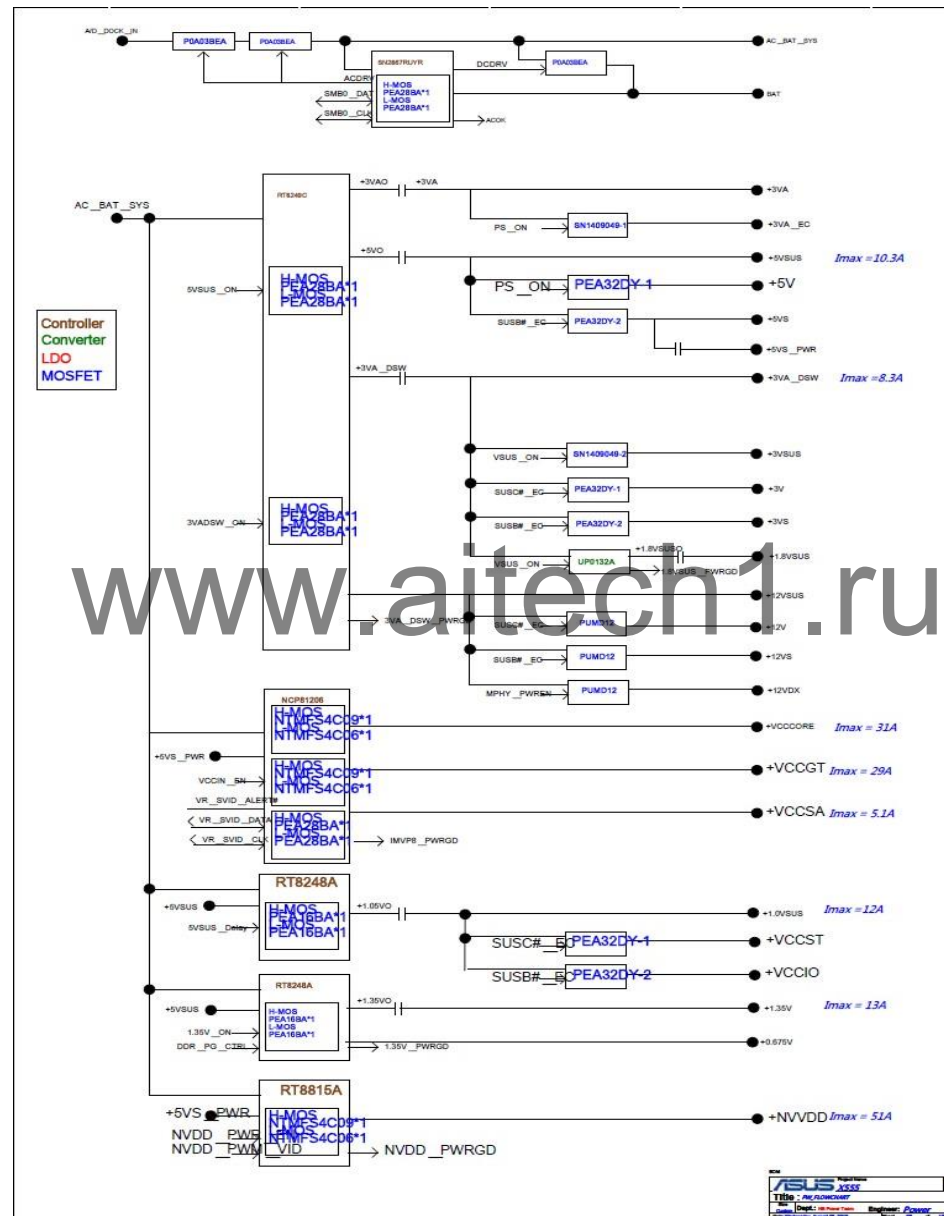
X456 SCHEMATIC Revision 2.0

(UA : UMA)
(UJ : DGPU = Nvidia N16V-GM, 920)
(UF : DGPU = Nvidia N16S-GM, 930)
(UB : DGPU = Nvidia N16S-GT, 940)

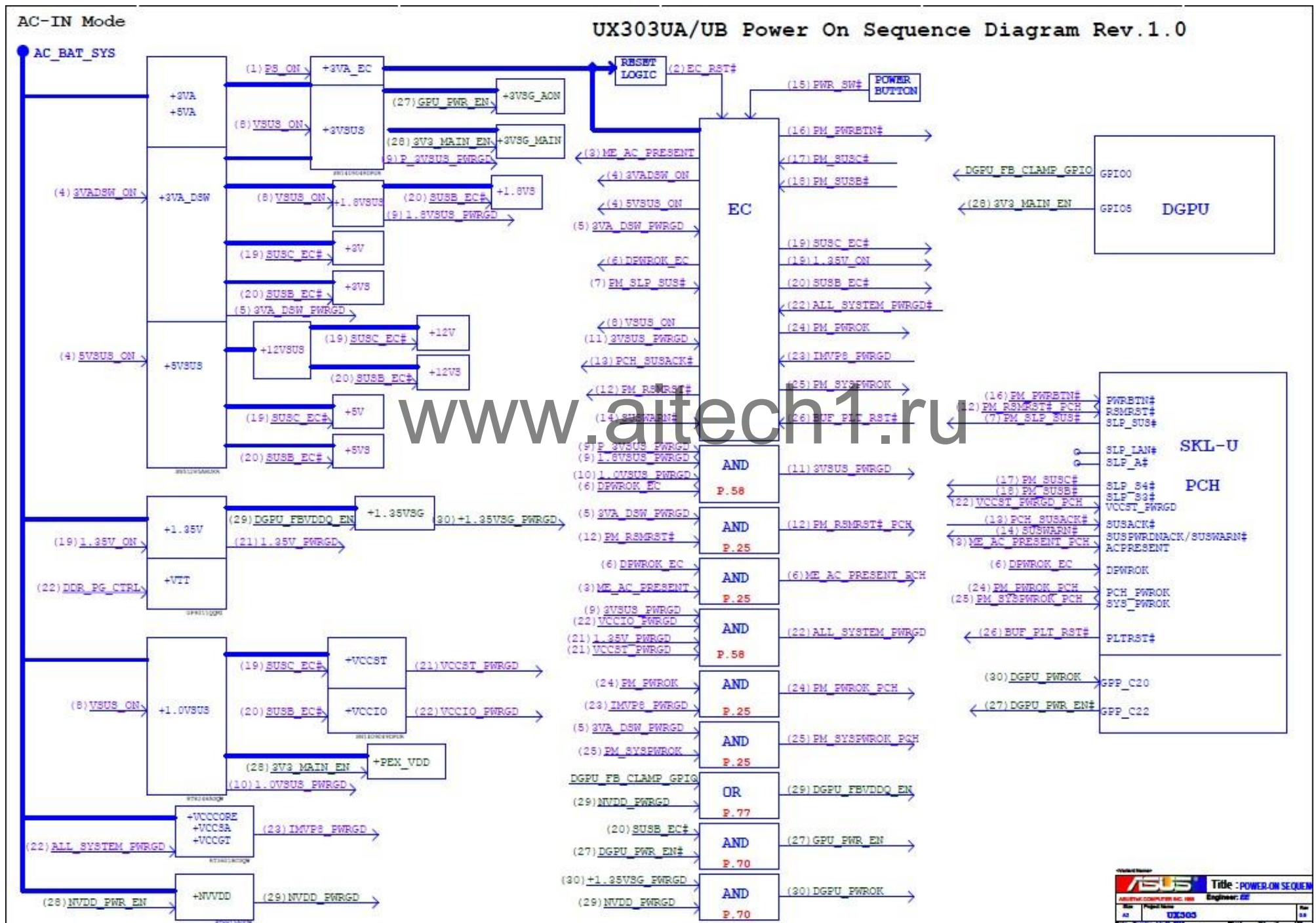
Non Connected Standby



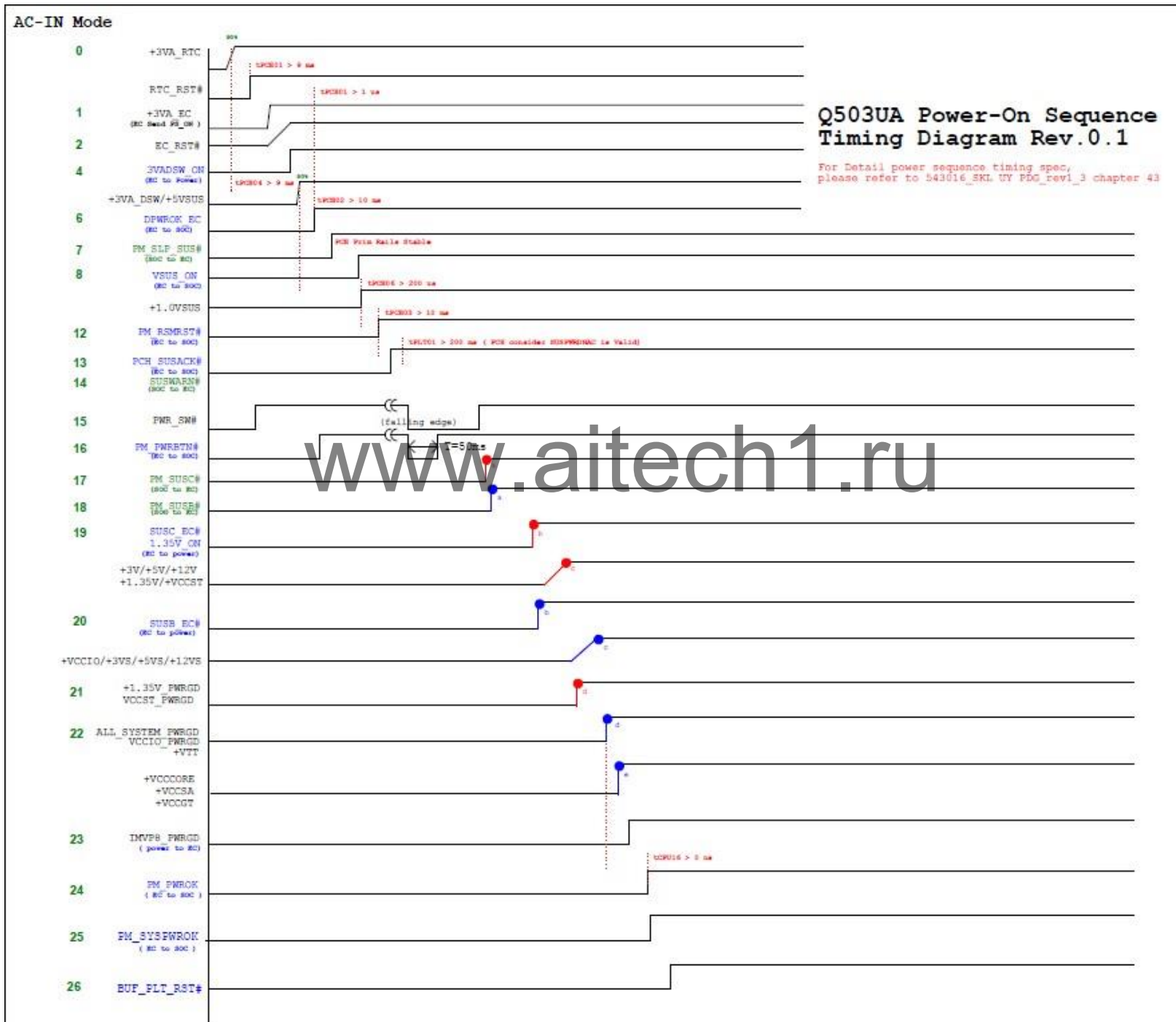
POWER FLOW



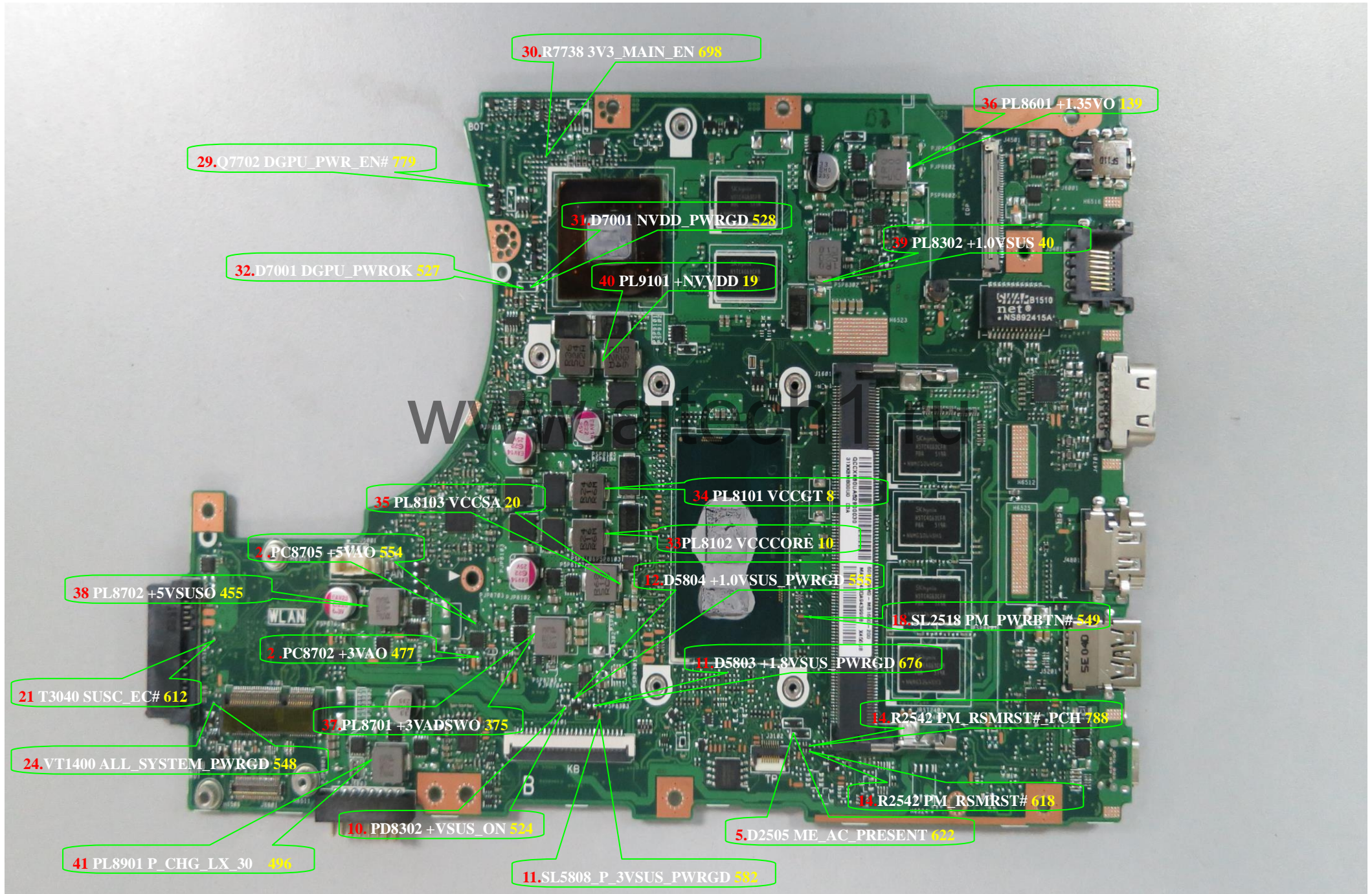
POWER ON SEQUENCE



AC POWER ON SEQUENCE



Signal Measure Point-Bottom



Signal Measure Point-Top

