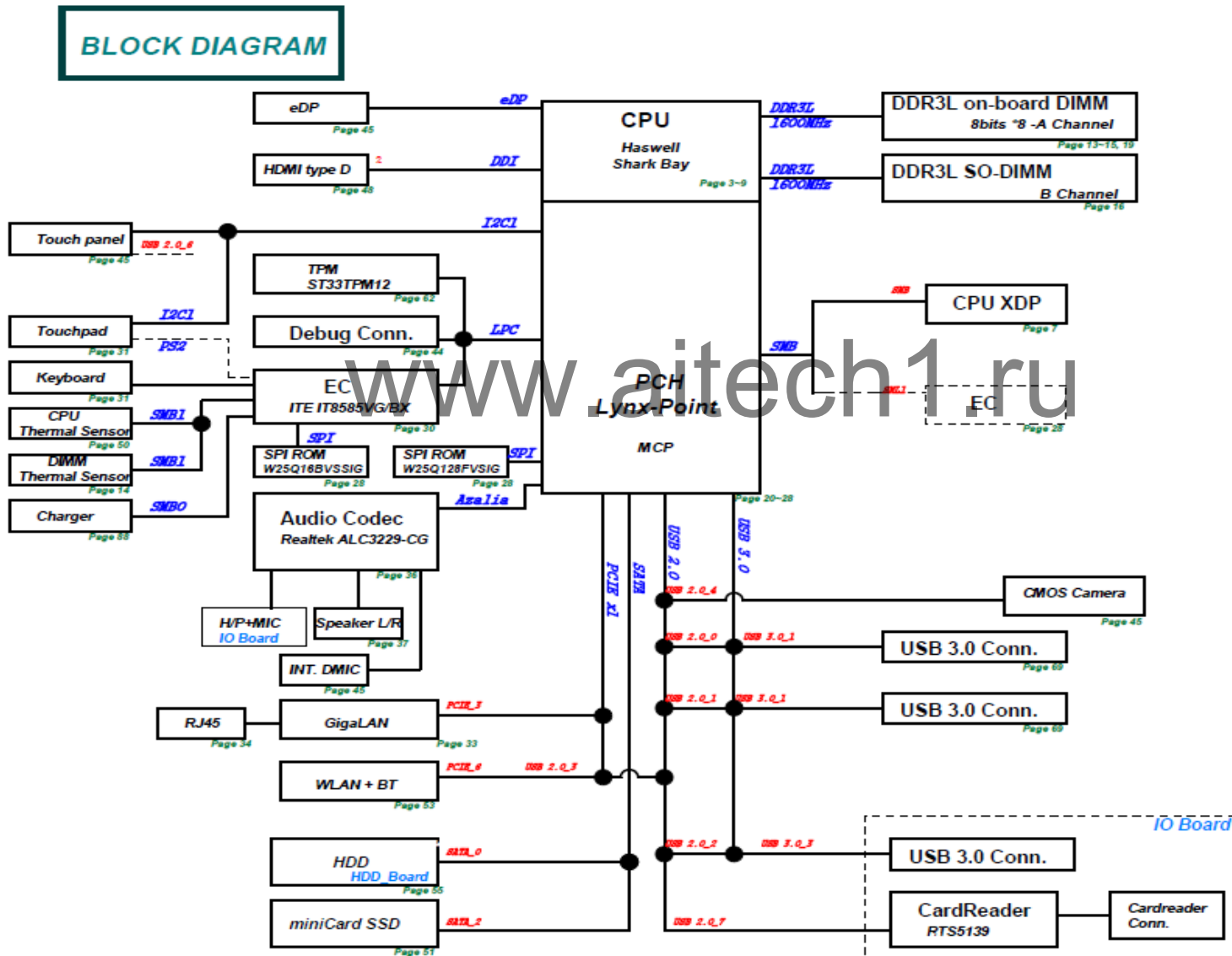


BLOCK DIAGRAM

Q501LA SCHEMATIC Revision R2.0



Power

+VCCIN

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+3VSUS/+5VSUS

Page 61

1.05VSUS

Page 62

+1.35V / +0.675VS

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+1.5VS / +1.8V

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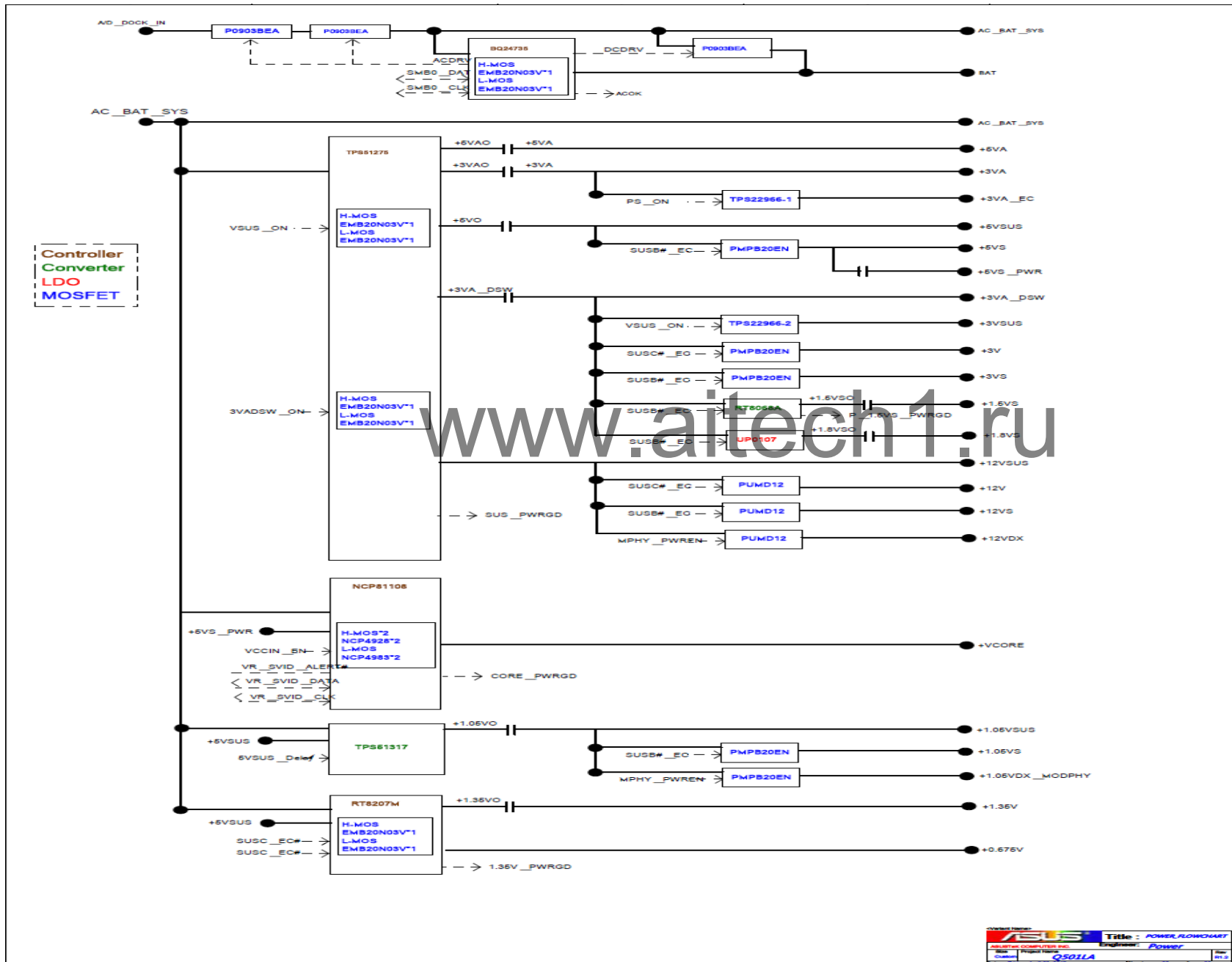
Charger

Page 65

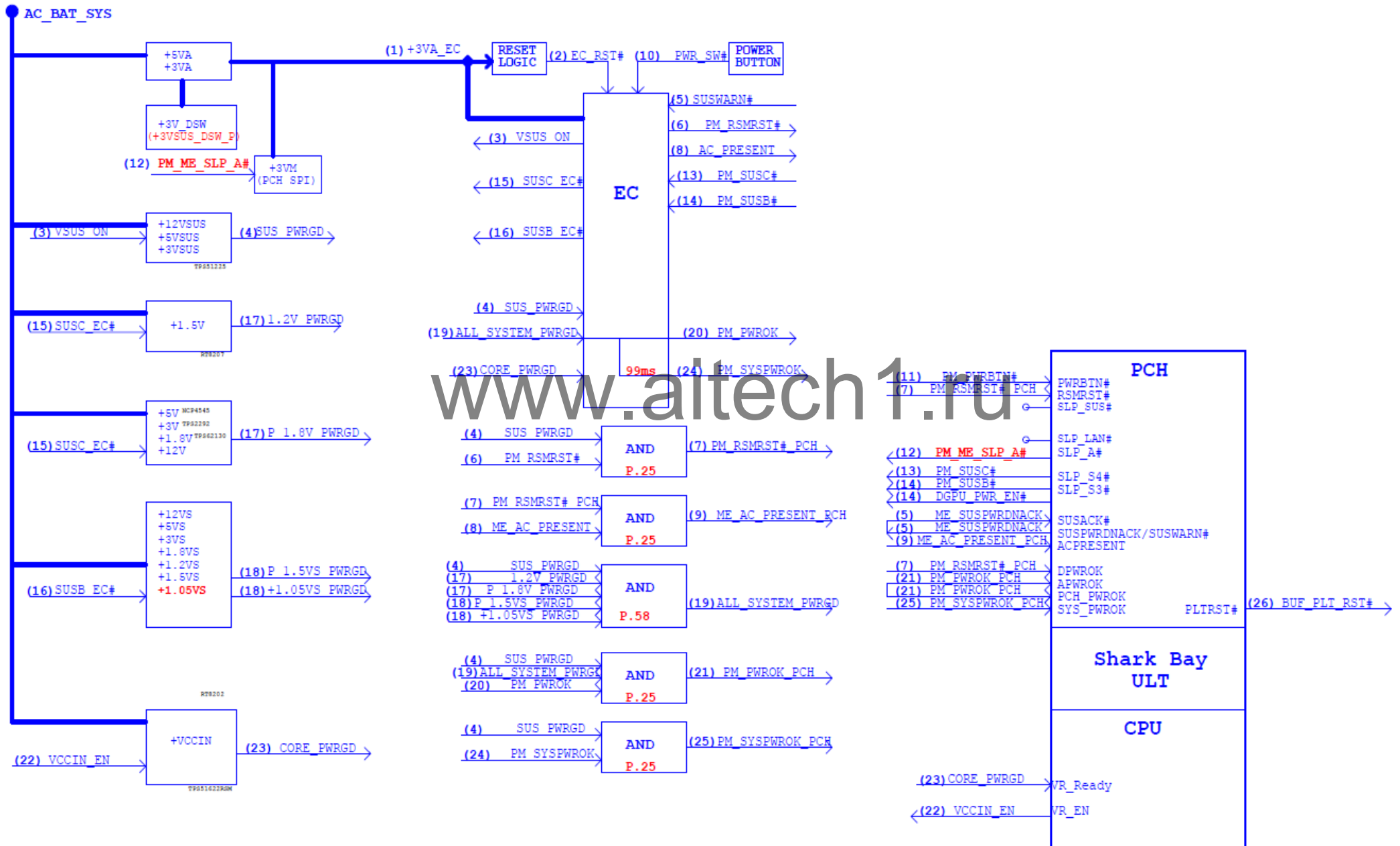
Load Switch

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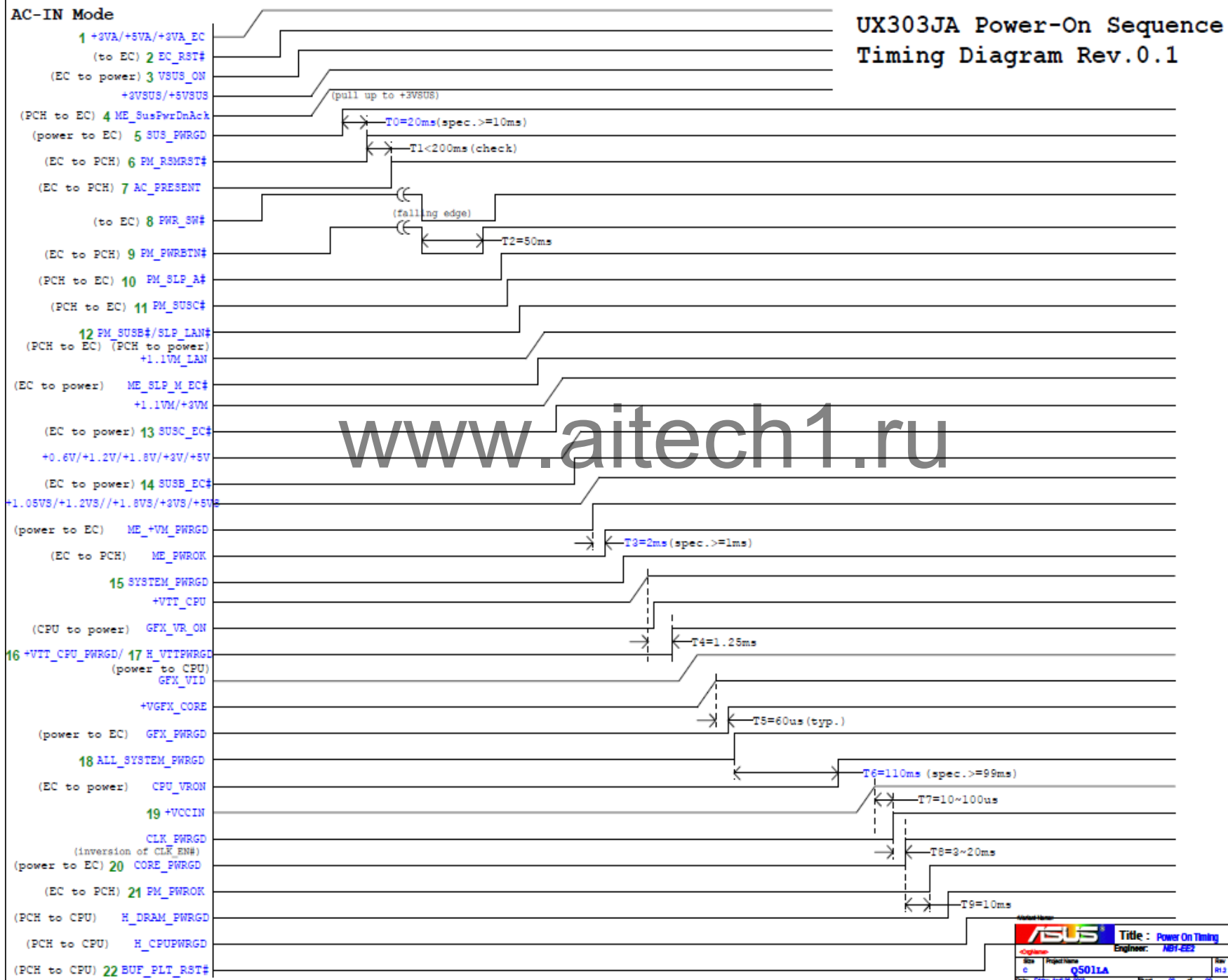
POWER FLOW



POWER ON SEQUENCE



AC POWER ON SEQUENCE



Signal Measure Point-Bottom



Signal Measure Point-Top

