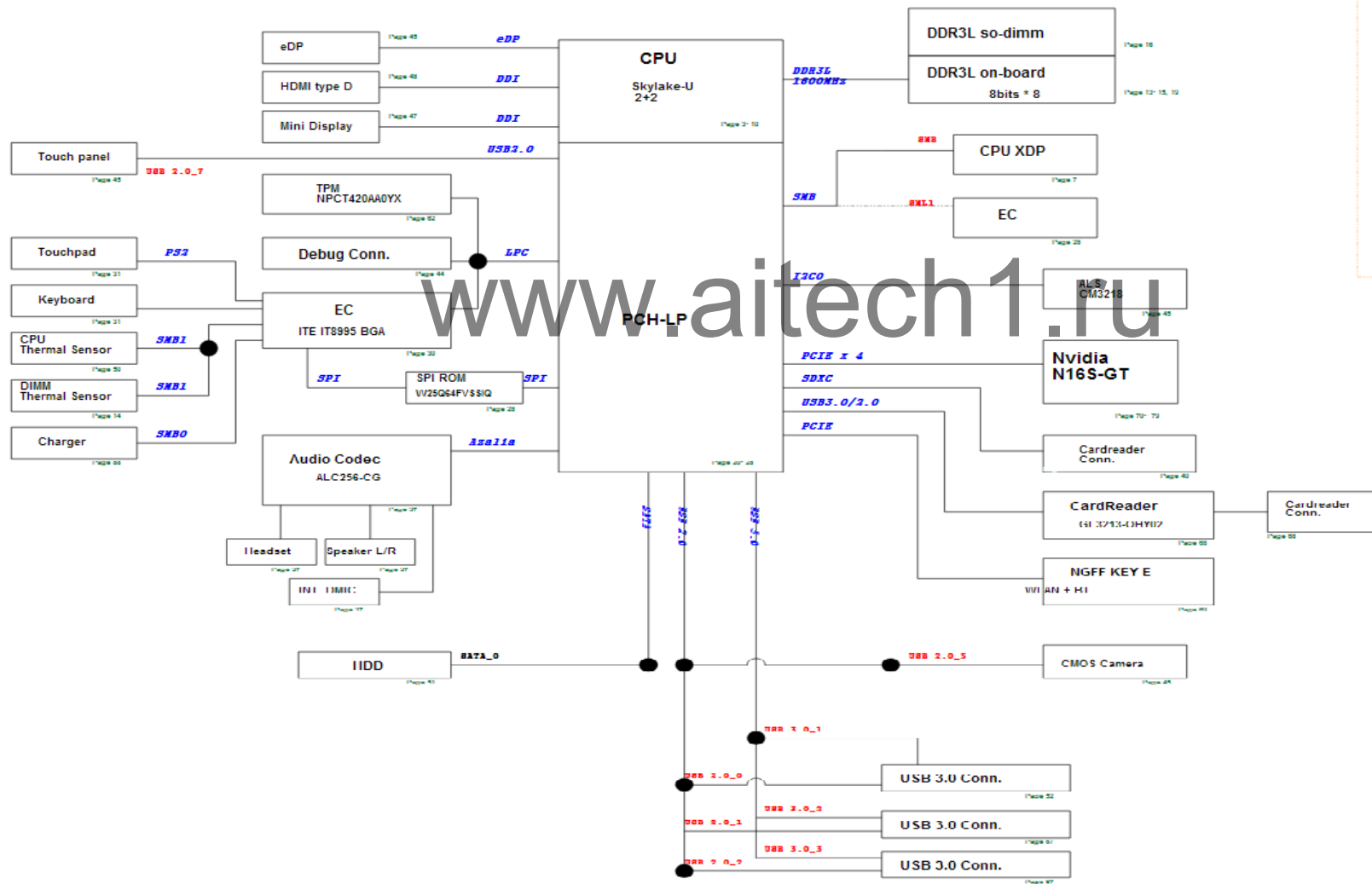


Q553UB SCHEMATIC Revision 1.1

BLOCK DIAGRAM

Non Connected Standby



Power

+VCCIN

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+3VSUS/+5VSUS

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1.05VSUS

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+1.35V / +0.675VS

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+1.5VS / +1.8V

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+NVVDD

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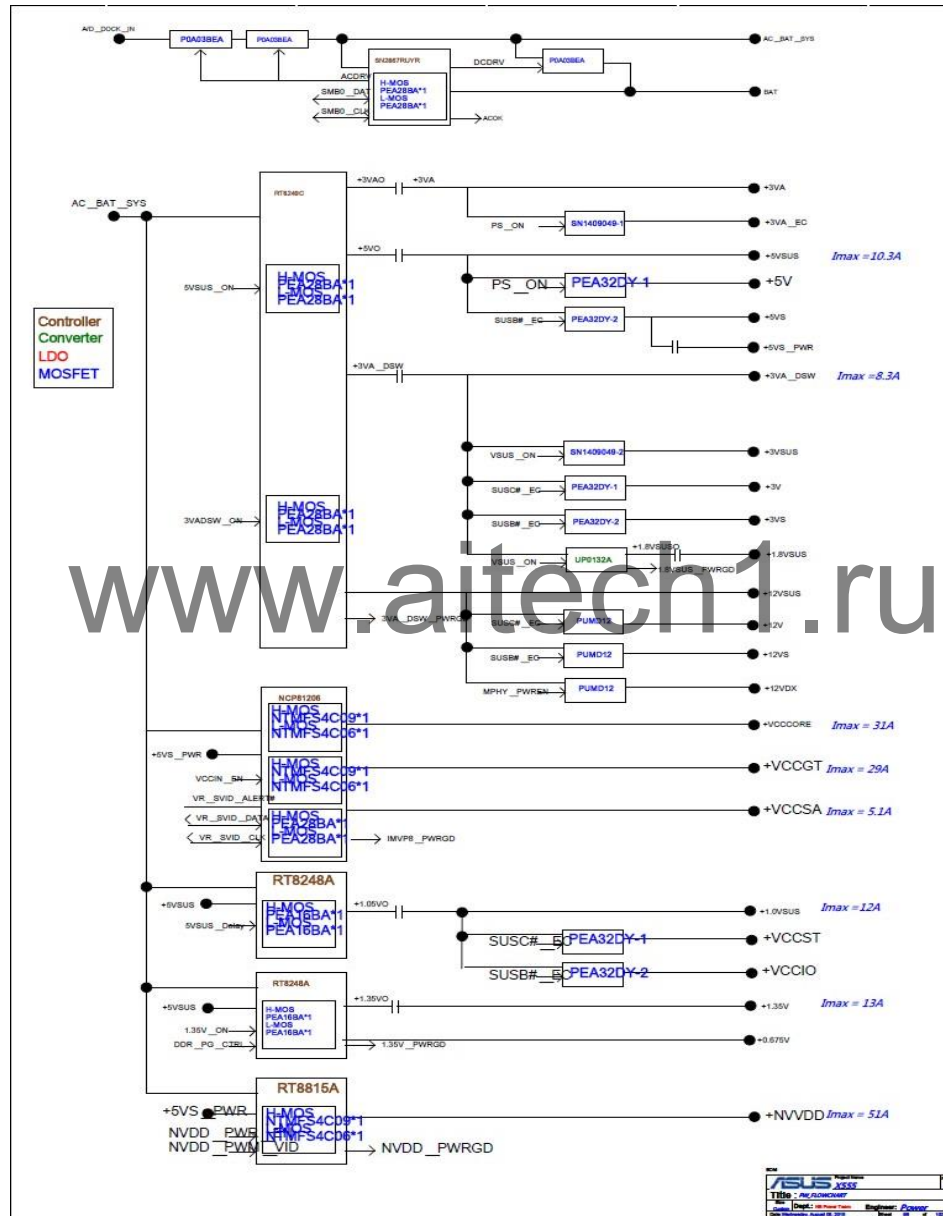
Charger

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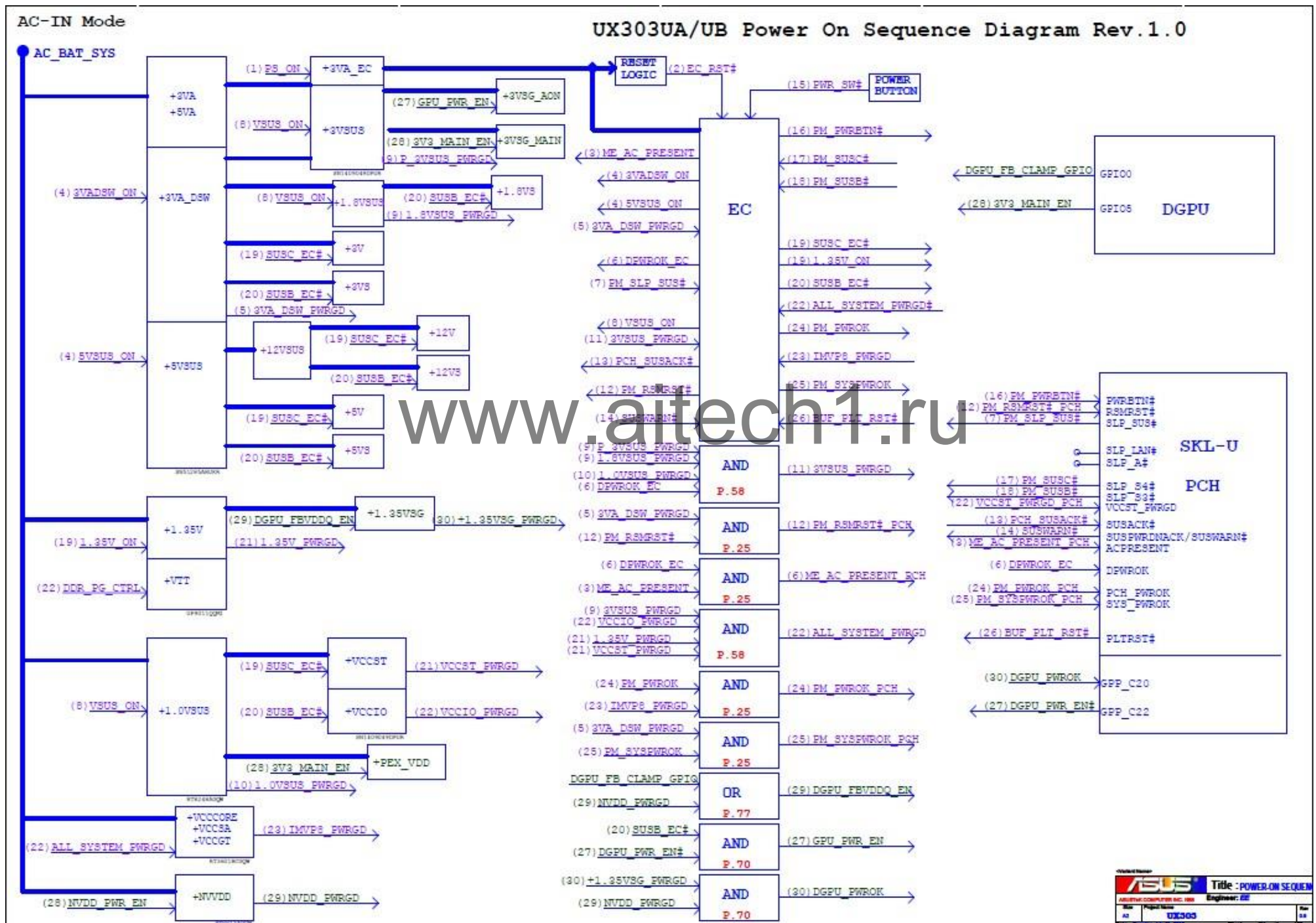
Load Switch

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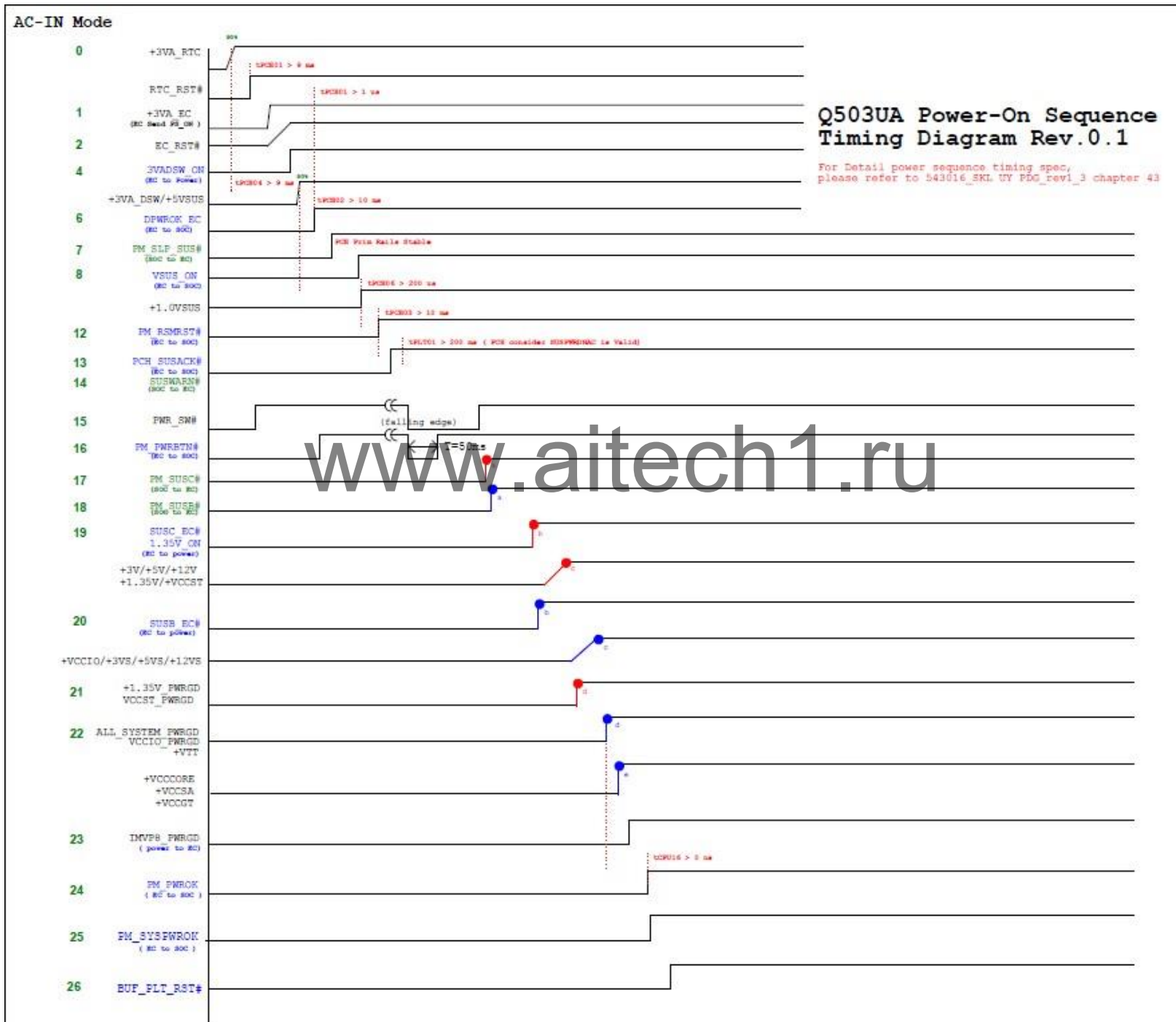
POWER FLOW



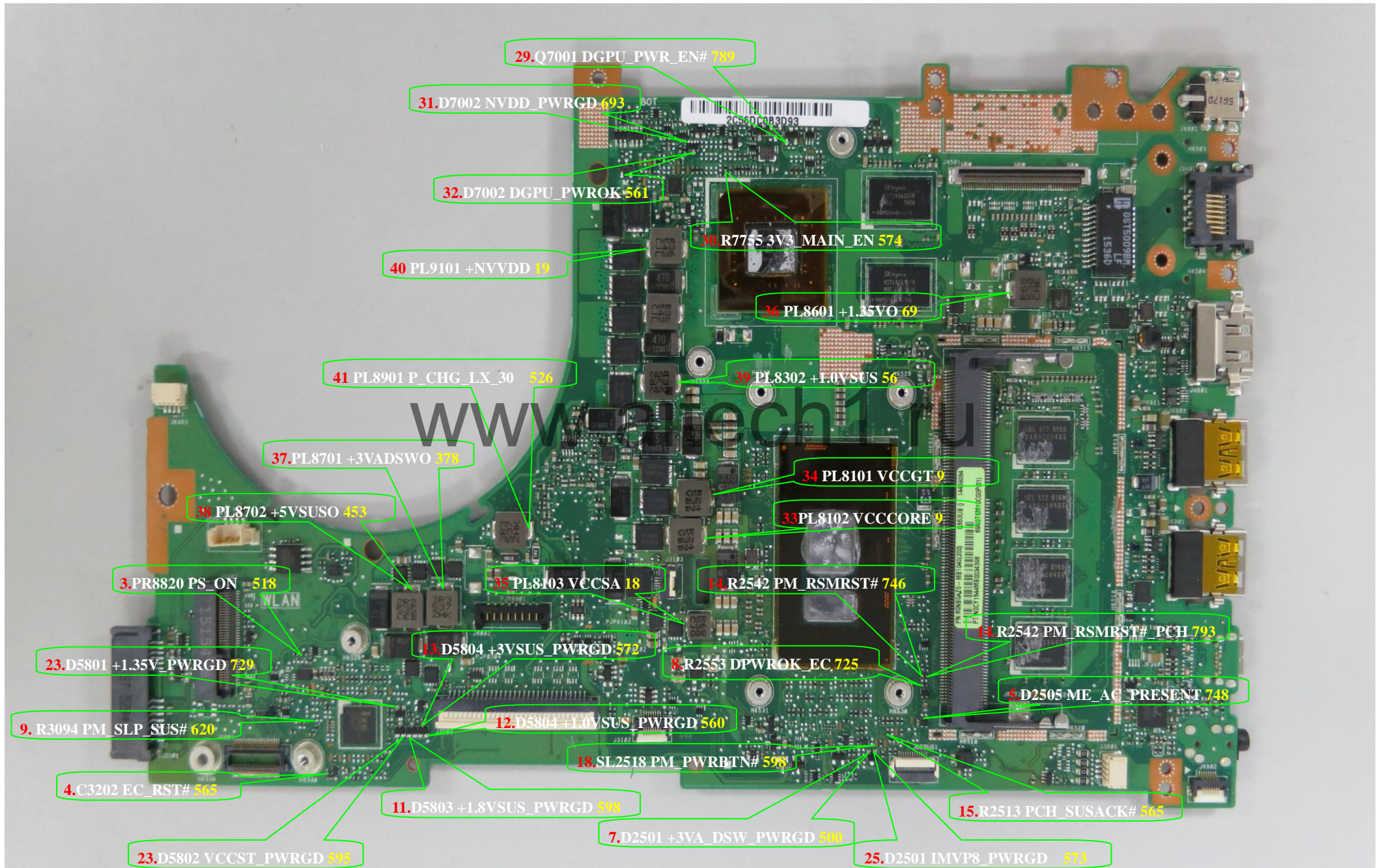
POWER ON SEQUENCE



AC POWER ON SEQUENCE



Signal Measure Point-Bottom



Signal Measure Point-Top

