

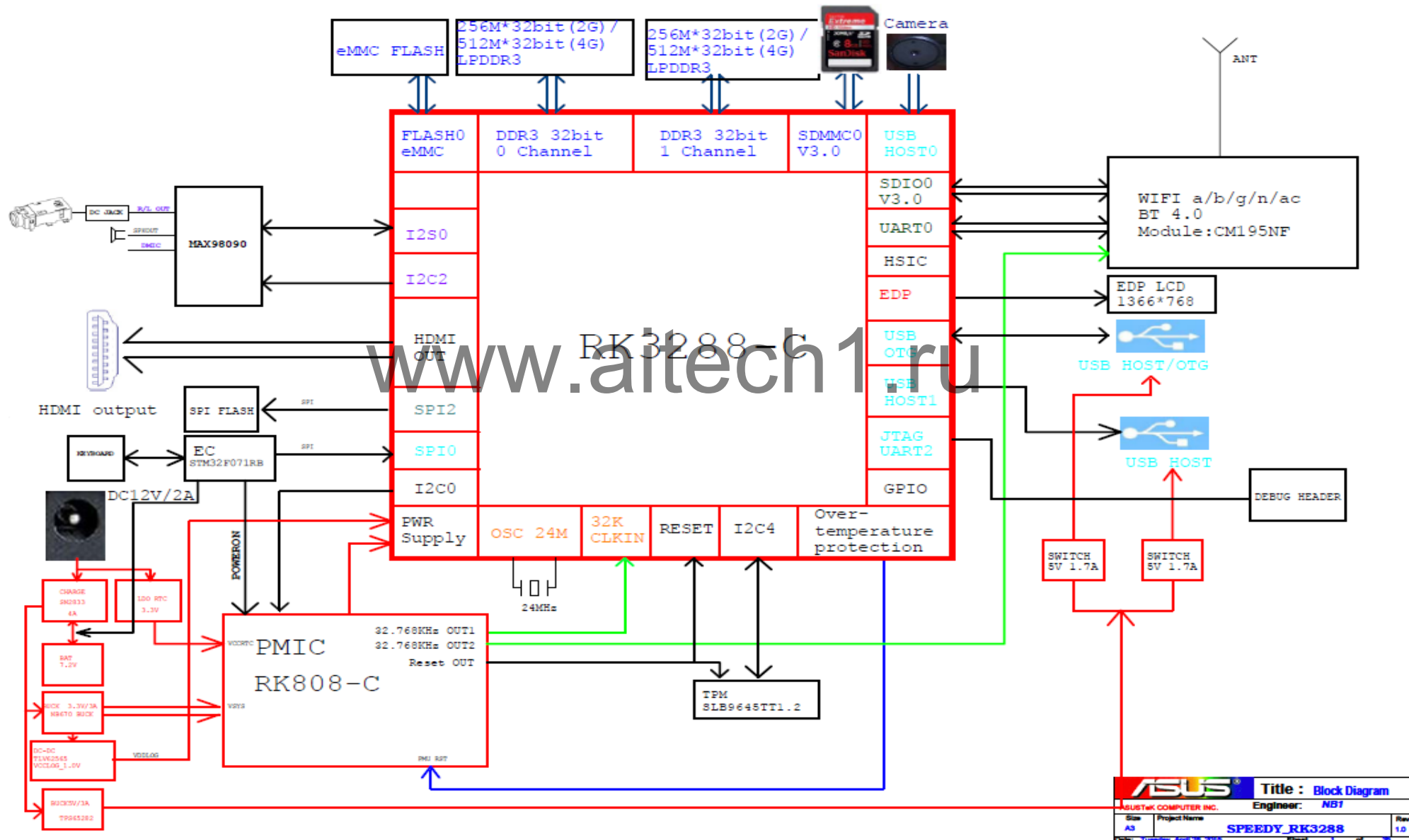
C201PA Repair Guide

Apr/28/ 2014

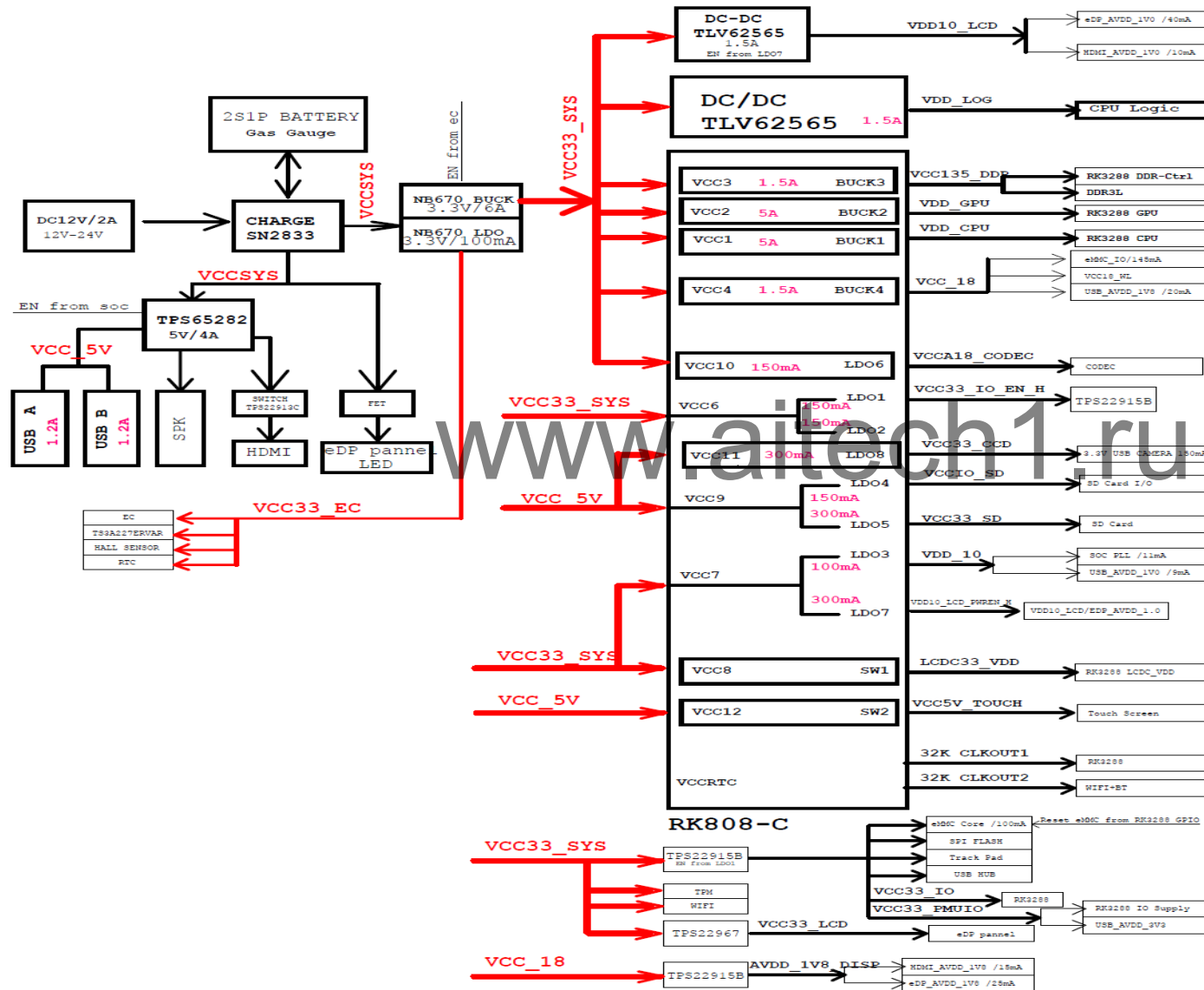
John_jin

GTSD

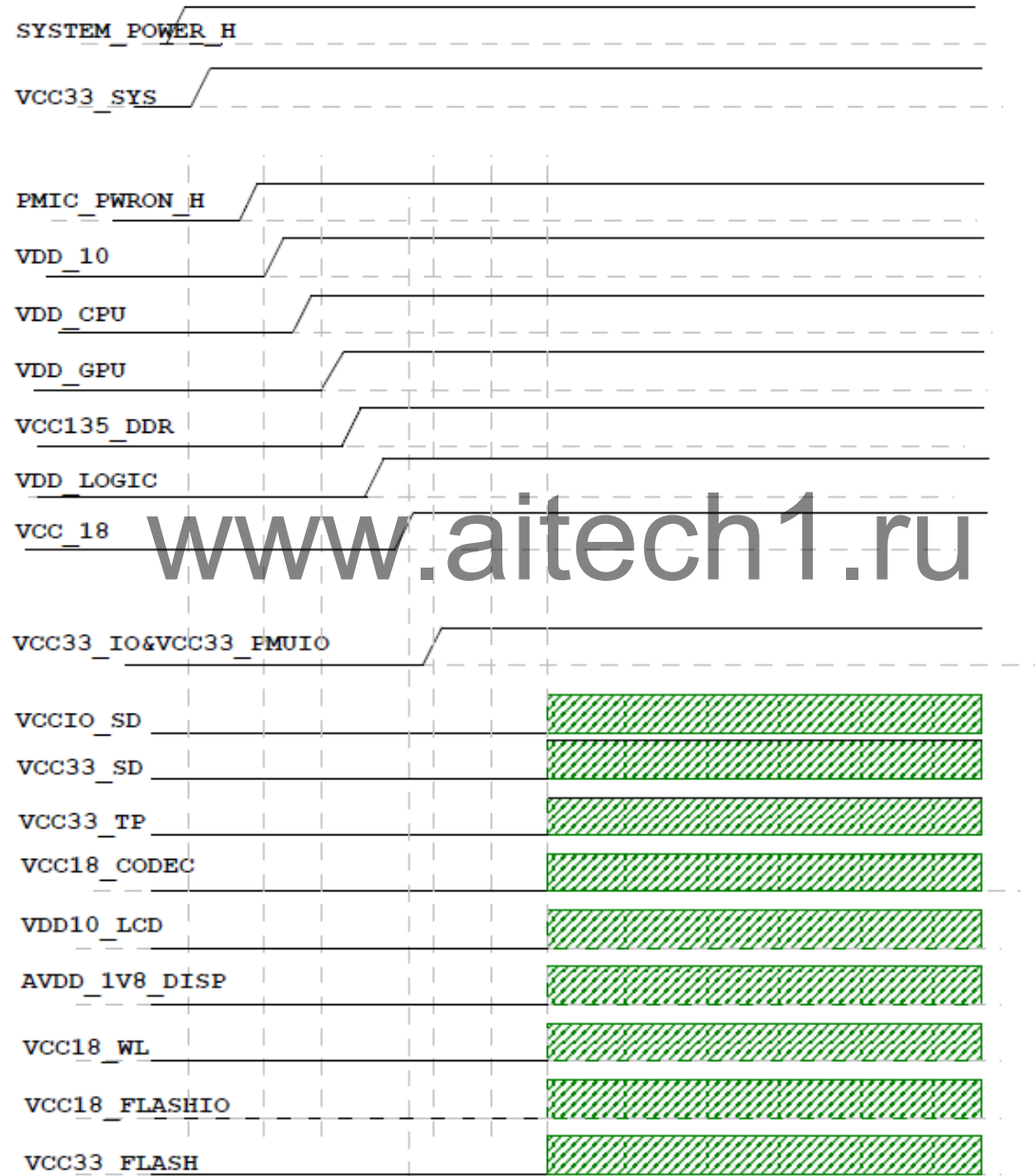
BLOCK DIAGRAM



POWER FLOW



POWER ON SEQUENCE



Power-Up Timing

1. PL2801 VDD_LOGT 174

2. C1406 VCC125_DDR 194

3. SH385

4. PR3232 PMIC_PWREN_H 708

5. C0504 VDD_CPU 174

6. C0513 VDD_GPU 224

7. VT220 VDD_IO 227

8. R1312 VCC33_IO 386

9. C1101 VCC_18 260

10. PD3202 SYSTEM_POWER_H 720

11. PJP3210 VCCIO_SD 123

12. R1210 AVDD_1V8_DISP 385

13. C1901 VCC33_TPM 340

14. C2303 VCC18_WL 385

15. H12705 VCC33_SYS 340

06.15

C201PA MAIN BOARD
REV. 2.0
PCB MADE IN CHINA

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12 C1801 VCC33_SD 586

20 PL2702 VCC33_SYST 343

14 PC3210 VCC18_CODECT 500

21 PL2701 VCC5VT 435

22 PL3204 VDD_GPUD 228

15 PJP2805 VDD10_LCD 465

23 PL3203 VDD_GPUD 231

24 PL2901 P_CHG_LX 506

