

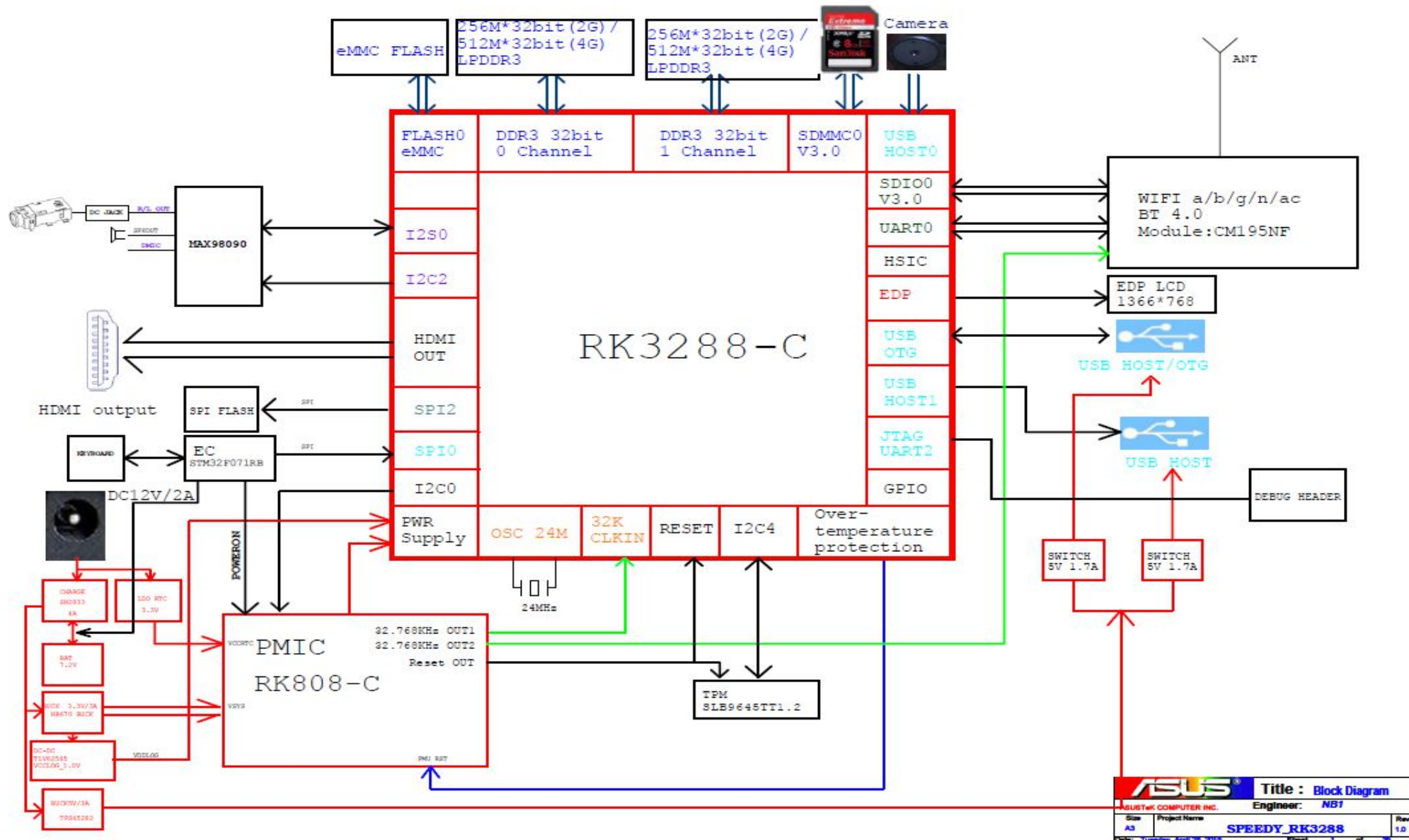
C201PA Repair Guide

Apr/28/ 2014

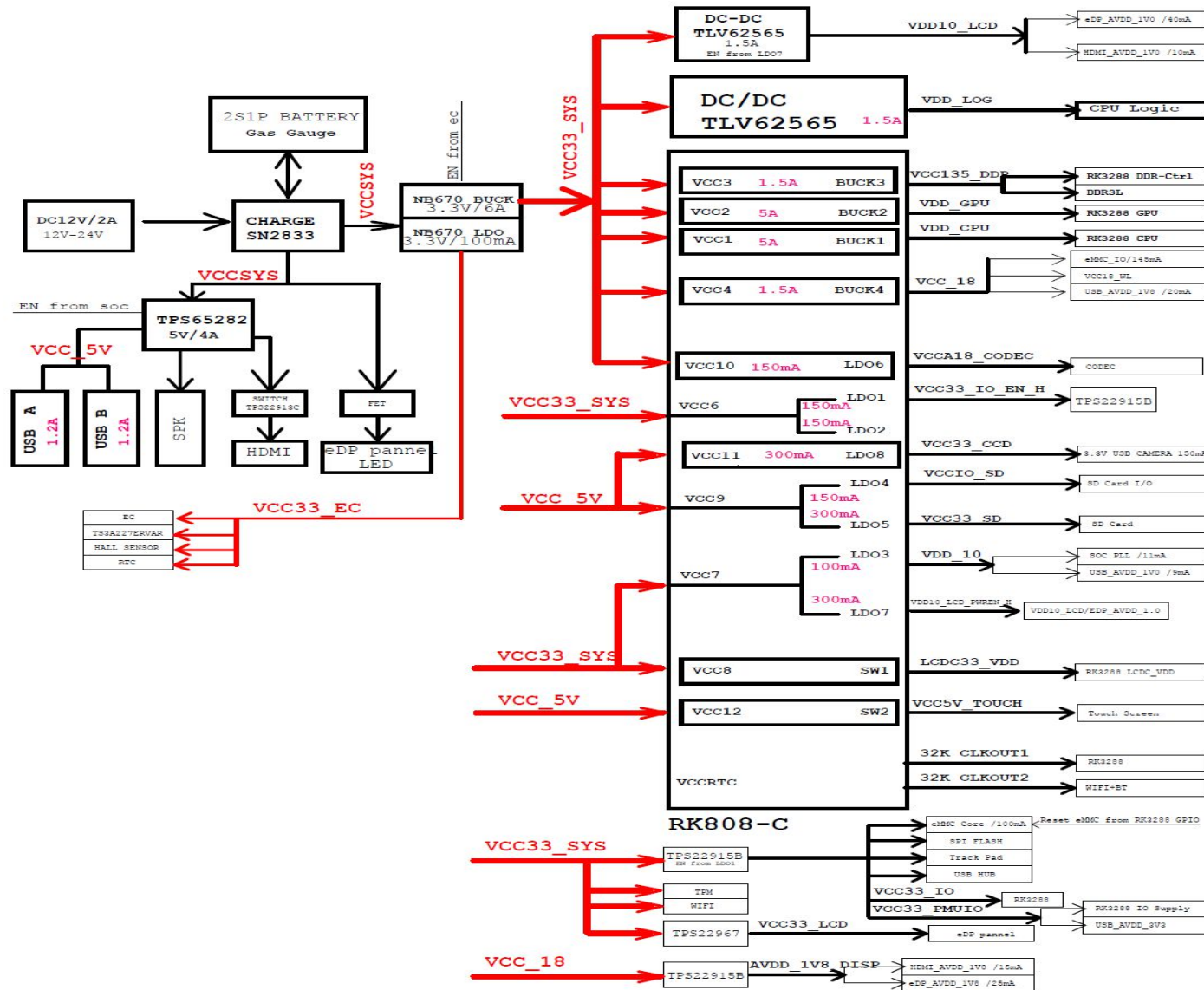
John_jin

GTSD

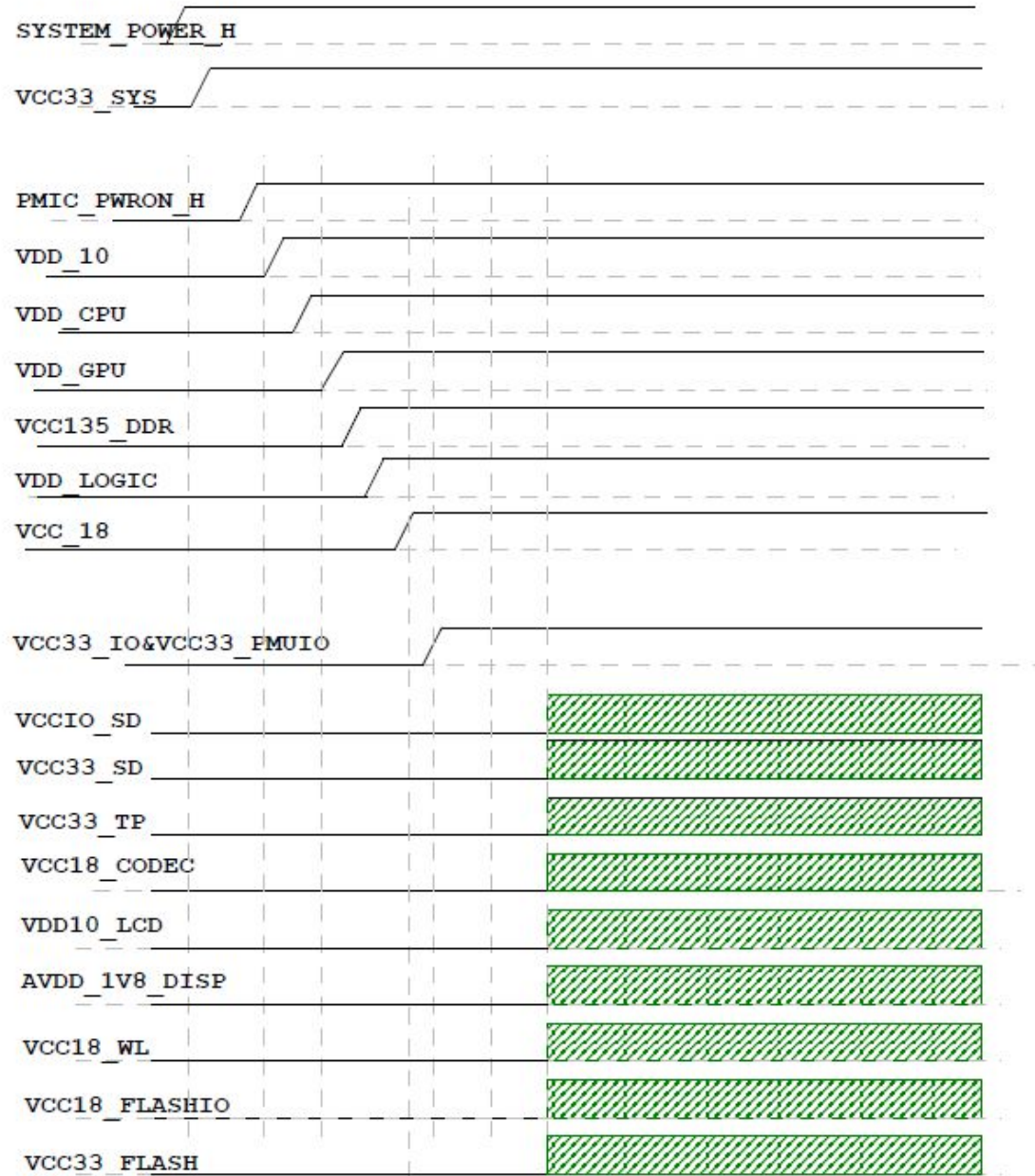
BLOCK DIAGRAM



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 323

12 HJ2705 VCC33_SYS 340

13 C1901 VCC33_TPM 340

14 C2303 VCC18_WL 385

15 R1210 AVDD_1V8_DISP 385

16 HJ2705 VCC33_SYS 340

C201PA MAIN BOARD
REV. 2.0
PCB MADE IN CHINA

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Signal Measure Point-Top

