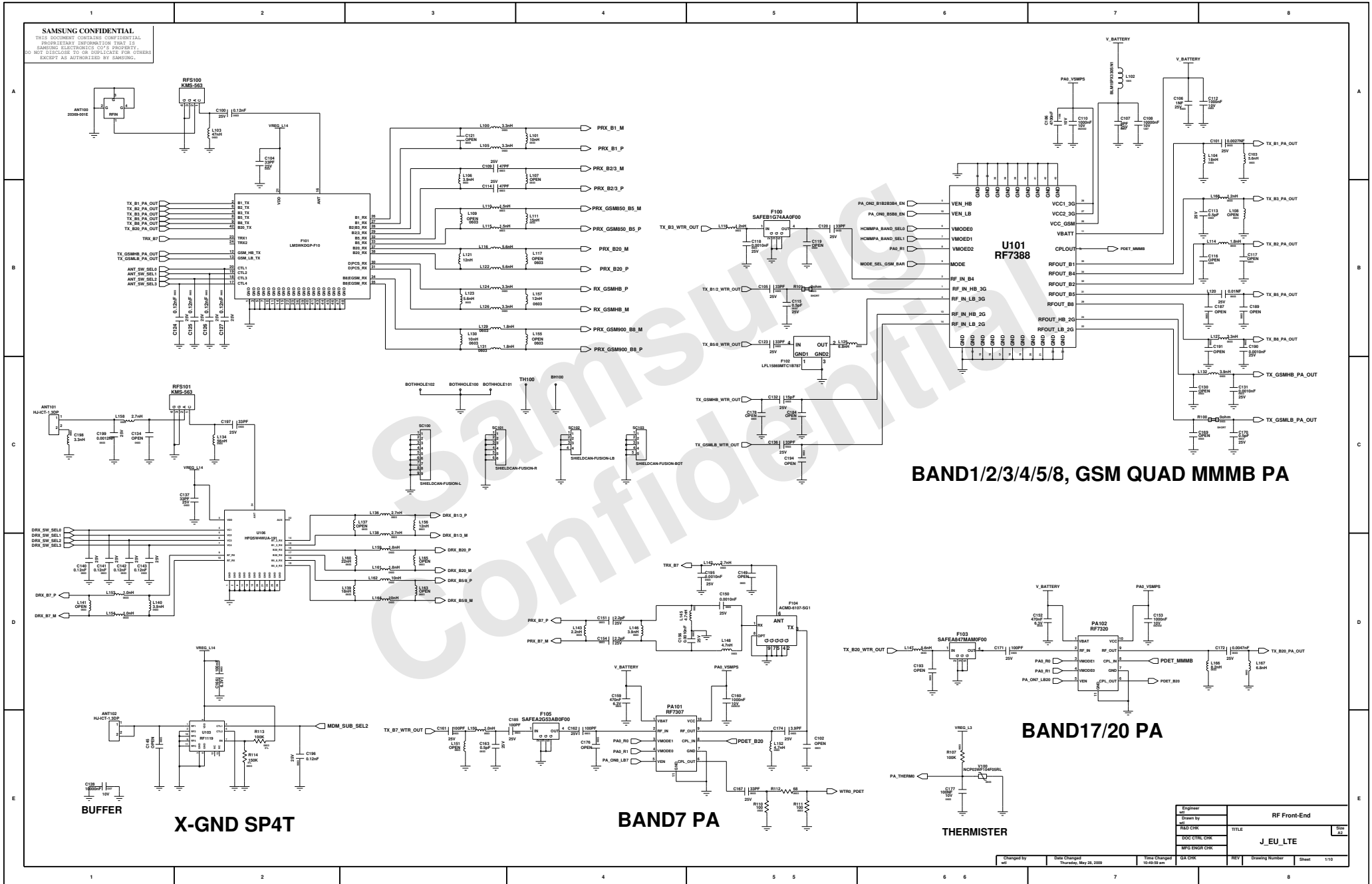




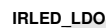
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|               |                |             |
|---------------|----------------|-------------|
| Engineer      |                |             |
| Drawn by:     |                |             |
| HEAD CRK:     | TITLE:         | Scale<br>A1 |
| DWG CTRL CRK: | J_EU_LTE       |             |
| MFG ENGR CRK: |                |             |
| QA CRK:       | Drawing Number |             |

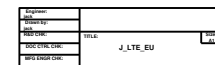
## CAMERA PART

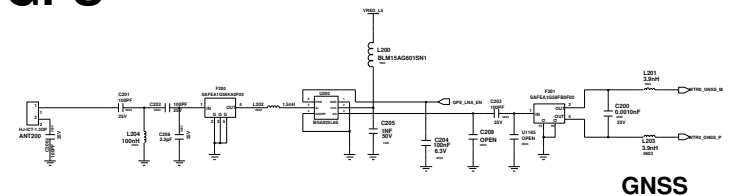


## DISPLAY PART



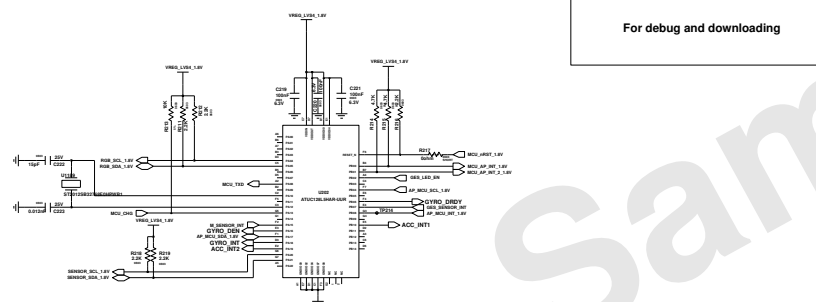
## CAM ISP





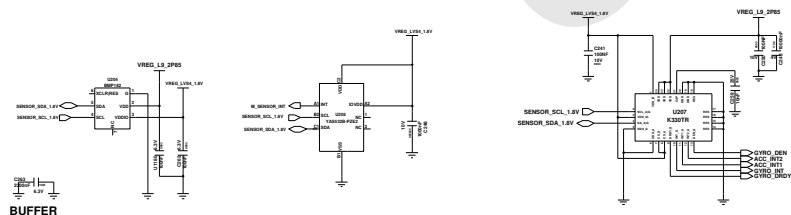
## GNSS

## SENSOR HUB



(F:128Kb, S:32Kb)

## SENSORS

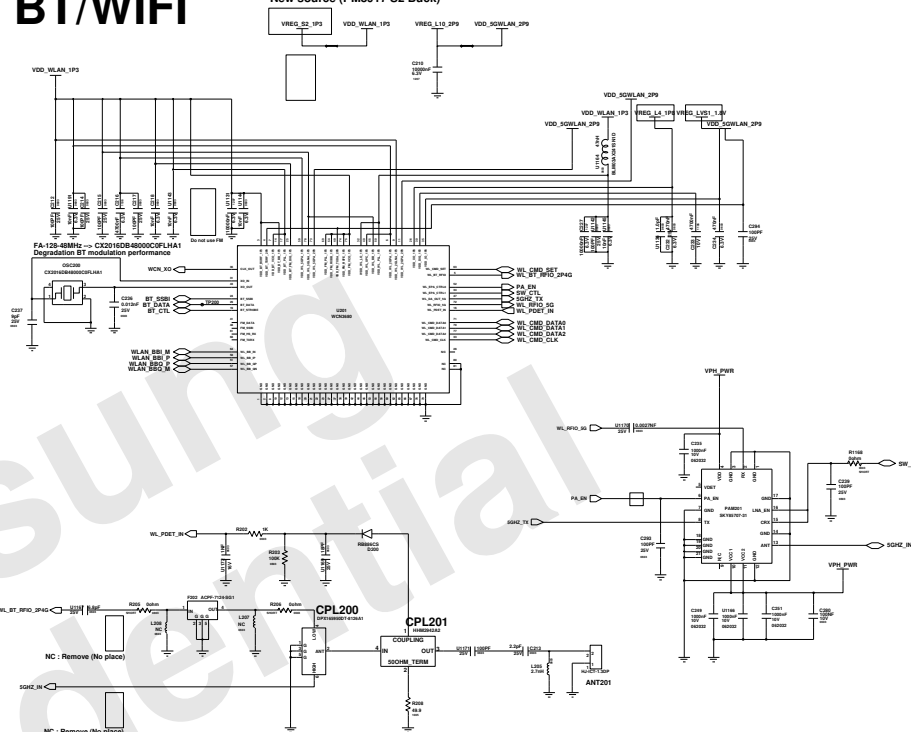


**BUFFER**

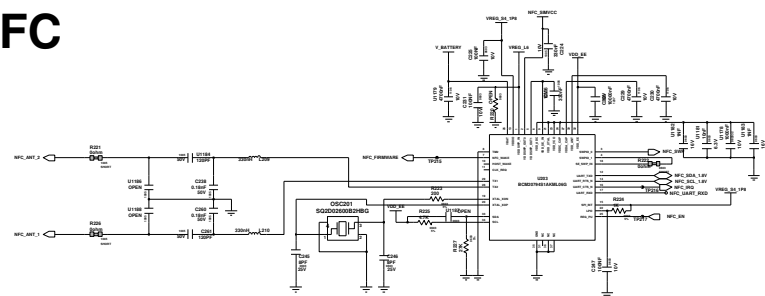
**Barometer Sensor    Magnetic Sensor    6 Axis Sensor (GYRO,ACCEL)**

## BT/WIFI

**New source (PM8917 S2 Buck)**

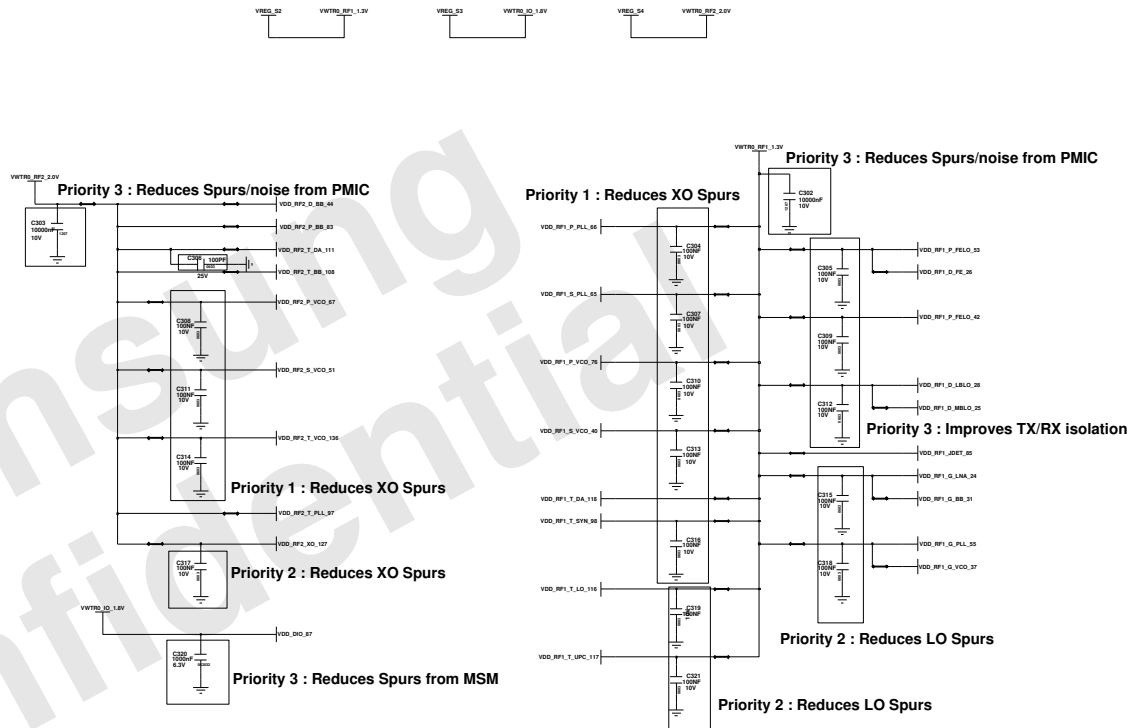


# NFC



|                  |          |          |
|------------------|----------|----------|
| Engineer         |          |          |
| Drawn by:        |          |          |
| Rev. CTR:        | TITLE:   | Scale    |
| DWG. CTR. CTR:   | J_EU_LTE |          |
| INFO & NOTE CTR: |          |          |
| Original         | QA CTR:  | Quantity |

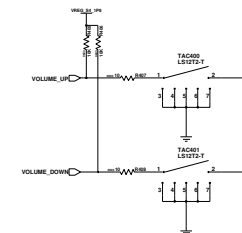
# TRANCEIVER



## All decaps should have star connections



|            |              |              |        |     |                |       |      |
|------------|--------------|--------------|--------|-----|----------------|-------|------|
| Changed by | Date Changed | Time Changed | QA CHK | REV | Drawing Number | Sheet | 1/10 |
|------------|--------------|--------------|--------|-----|----------------|-------|------|

[illegible]

**U501**  
**MDM9215M**

REV0.6 CP VDD\_P5 changed VREG\_S3 (1.8V) -> VREG\_L5 ( Cus, SIM Dual Voltage Support )

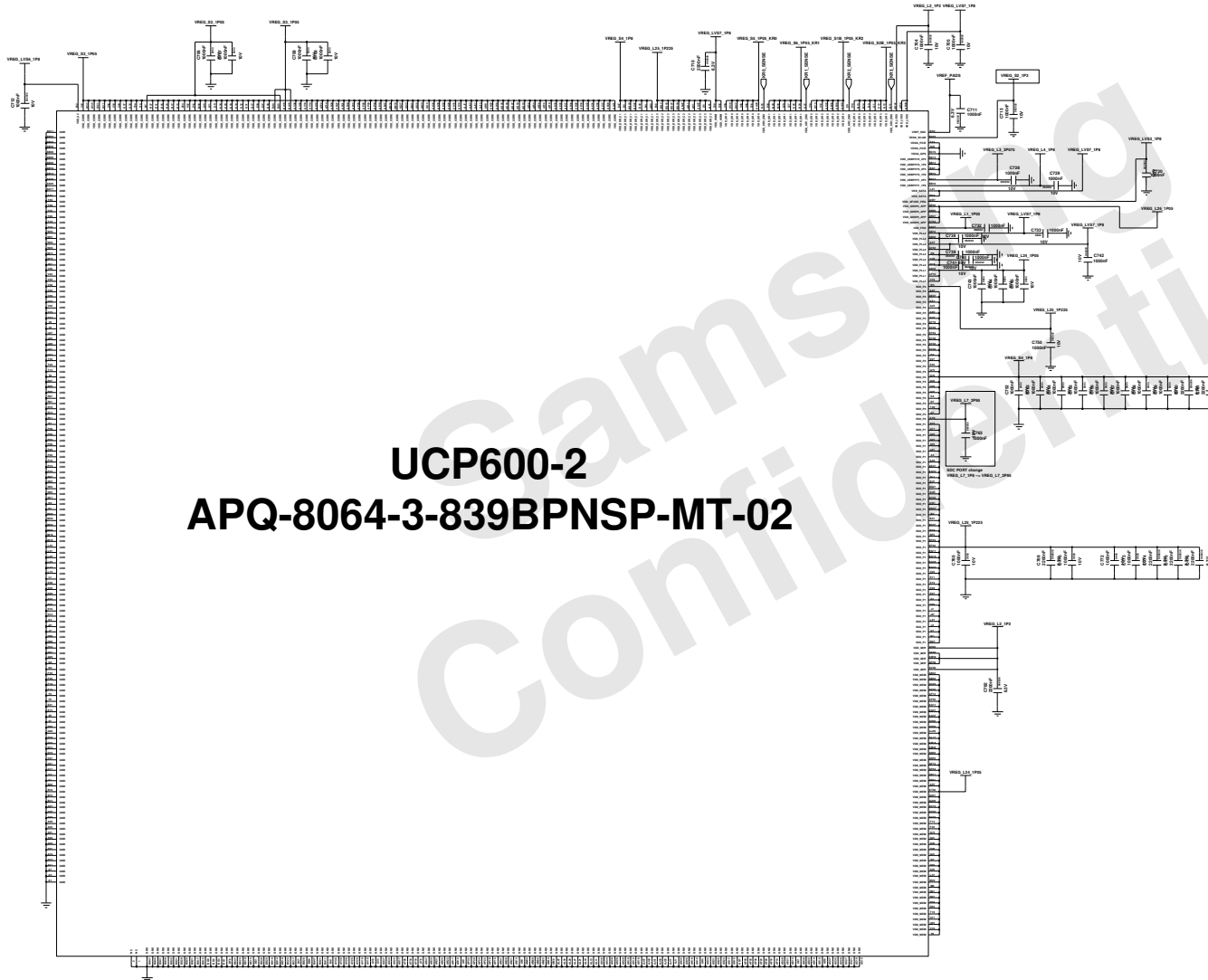
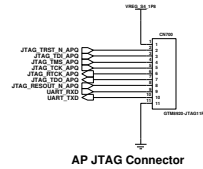




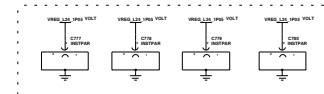
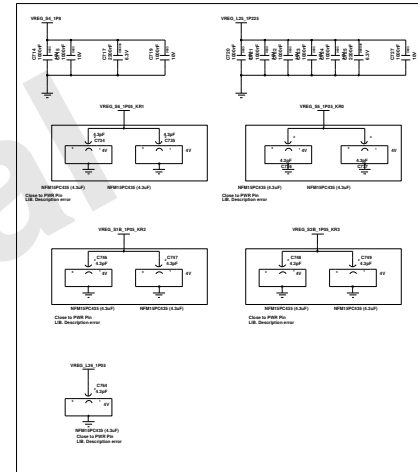
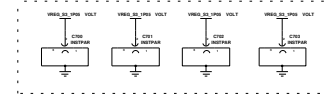
APQ\_PS\_HOLD High ( JTAG )

|               |                 |     |
|---------------|-----------------|-----|
| Engineer      |                 |     |
| Drawn by:     |                 |     |
| REV CTR:      | TITLE:          |     |
| DOC CTR CTR:  | J_EU_LTE        |     |
| WFO ENGR CTR: |                 |     |
| QA CTR:       | Revision Number | Rev |

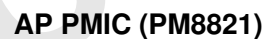
# APQ8064 - POWER



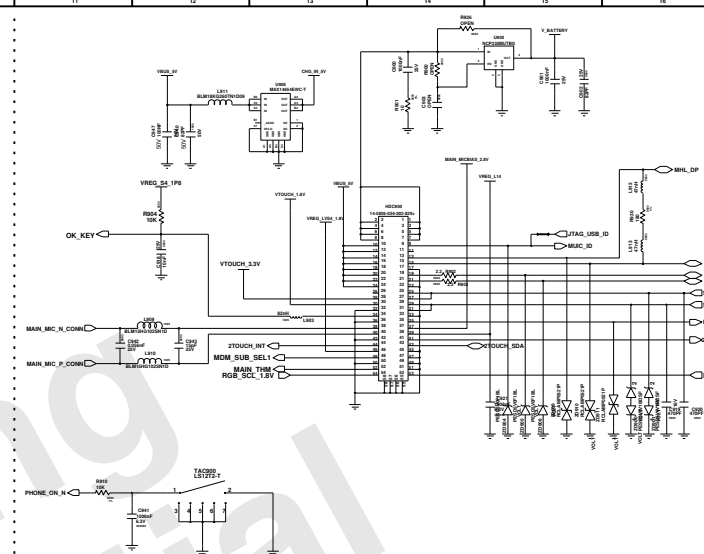
UCP600-2  
APQ-8064-3-839BPNSP-MT-02



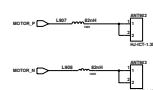
|                |      |     |
|----------------|------|-----|
| Engineer       | DATE | REV |
| DESIGNER       | DATE | REV |
| CHECKER        | DATE | REV |
| APPROVER       | DATE | REV |
| DRAWING NUMBER | 1    | 1   |



## IF PMIC PART



## Battery Connector

rf43|ecad4|10.244.191.21|20140124-115030