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Date: Aug. 2019



北京君正集成电路股份有限公司
Ingenic Semiconductor Co., Ltd.

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release history

| Date | revision | Change |
|-------------|----------|---------------|
| August 2019 | 0.1 | First release |
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| | | |

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yy:yyyyyyyyyyyyyyyyyyyyyy

Phone number: **86-10-56345000**

Phone number: **86-10-56345001**

<http://www.ingenic.com>

yyyyyyyyyy

yy:yyyyyy**800yC3y9y**

Phone number: **86-0551- 68998700**

Phone number: **86-0551--68998701**

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| | | | |
|-----|----|------------|----------|
| 1 | SD | yyyyyyyyyy | 3 |
| 2 | | yyyyyy | 3 |
| 2.1 | | yyyy | 3 2.2 |
| yy | 1 | | 4 2.3 yy |
| 2 | | | 4 2.4 yy |
| 3 | | | 5 |
| 3 | | yyyyyyyy | 5 |



1 SD

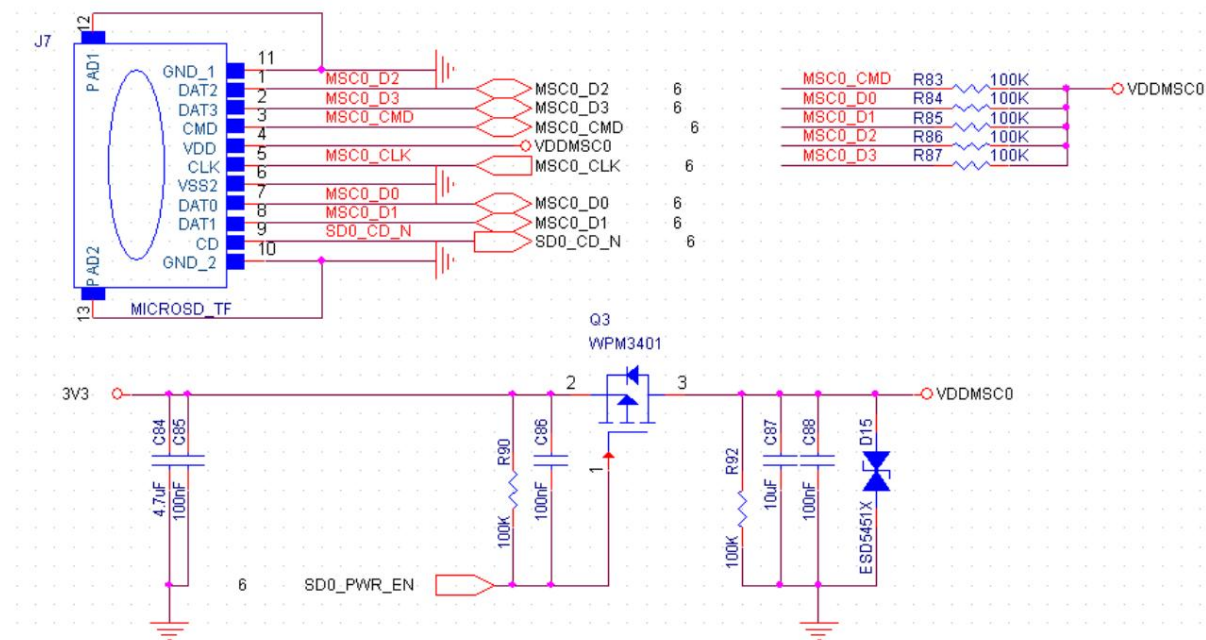
| The first thing you | yy | yyy |
|----------------------|----------------------------------|---|
| need to know is that | | |
| yyy | yyyyyyyyyyyyyyyyyy yyyyyyyyyy | yyyyyyyyyyyyyyyyyy (in English) 1920'S Time Travels |
| yyyyyy yy 3.6V | yy 2.7V yyy yyy 3.3V yySD yyy | yyyyyyyyyy |
| yyyyy yyyyy yy | | ESD protection class 2 |
| | yy SD yyyyyyyyyyy SD yyyyy | yyyyyyyyyyyyyy SD yyyyyyyyyy |

2nd grade student interview

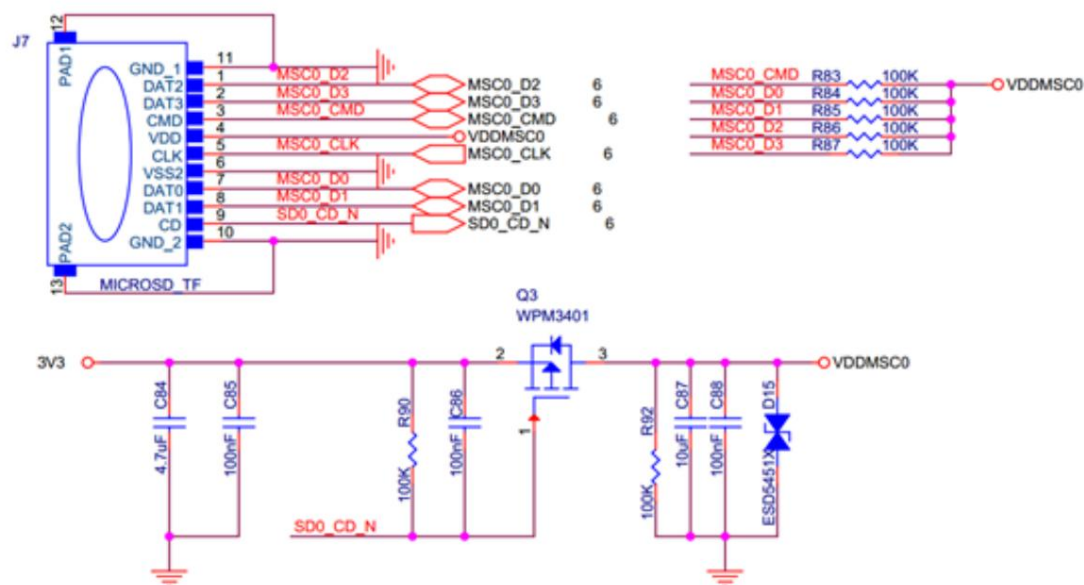
2.1 The main problem

| yy | yy y | yyy |
|-----------|--|-----|
| Volume 1 | yyyyyyyyyyyyyy0.4-1Syy SD yy yy SD yyyyyyy SD yyy SD yyy yyyyyy 1S yyyyyyy | yyy |
| Chapter 2 | yyy GPIO yyyyyyy 1 yyyyyy (SD0_PWR_EN)yyyyyy | yy |
| Chapter 3 | yyyyyyyyyyyyyyyyyyyyyy | yy |

2.2 Chapter 1

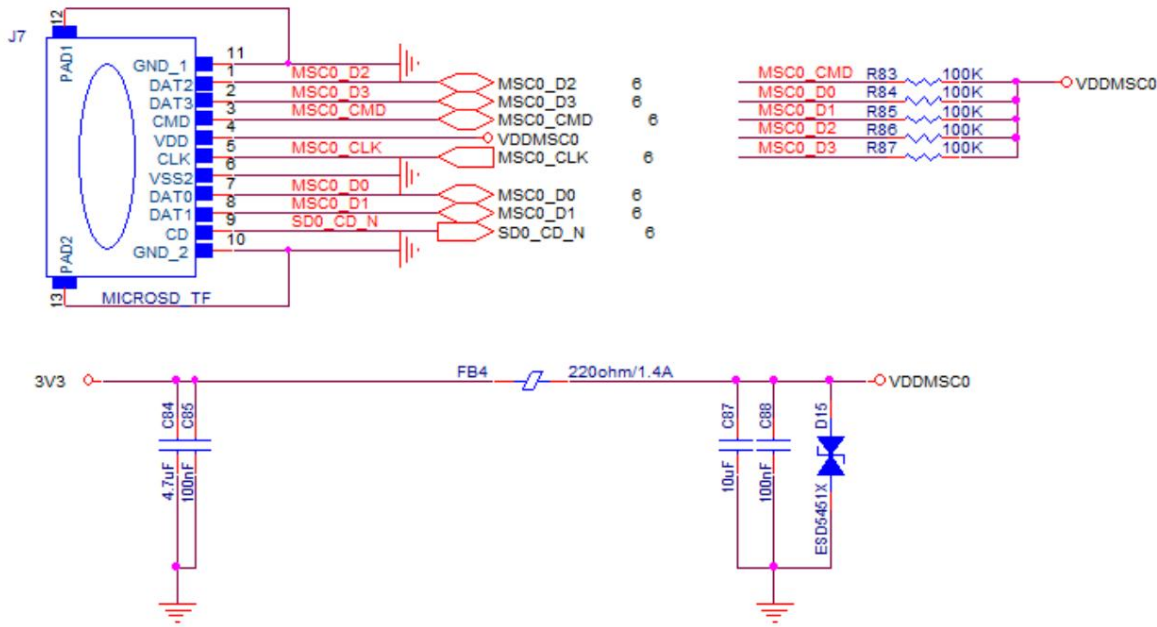


2.3 Chapter 2





2.4 chapter 3



- 3V3
- C86 0.1-4.7uF
- 1/2 R92
- 100K
- D15 SD
- MSC_CMD y MSC_D[0:3]
- 4.7K-100K
- MSC_CMD y MSC_D[0:3]
- ESD

3rd grade students learn English

| | |
|------------|---------------------|
| 3V3 | Physician Assistant |
| SD | SD 2.7-3.6V 3.3V |
| MSC_CLK | 33 6000mil SD |
| MSC_D[0:3] | 6000mil |
| MSC_CMD | |