

Baseband Schematic

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MODEM Schematic

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39. RF Front End Diversity
40. RF Front End Diversity
41. Reserved for CDMA Modem
42. Reserved for CDMA Modem
43. Reserved for CDMA Modem
44. Reserved for CDMA Modem
45. Reserved for CDMA Modem
46. Reserved for CDMA Modem
47. Reserved for CDMA Modem
48. Reserved for CDMA Modem
49. Reserved
50. Reserved
51. BCM43455 BB
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55. WLAN RF1
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59. Reserved
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The type and specification of the components refer to the BOM

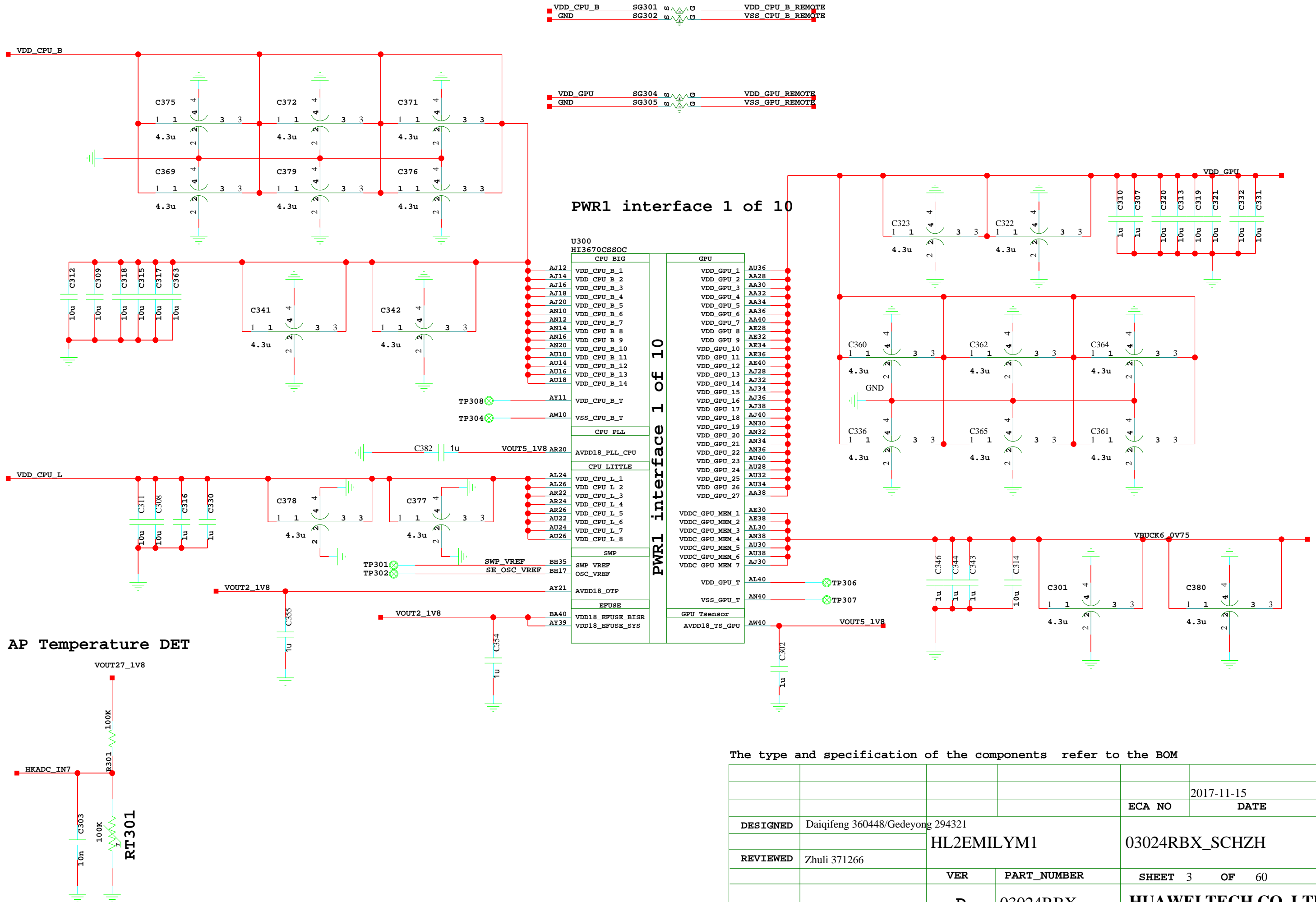
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| | | | | | |
| | | | | | 2017-11-15 |
| | | | | ECA NO | DATE |
| DESIGNED | Daiqifeng 360448/Gedeyong 294321 | | | HL2EMILYM1 | |
| REVIEWED | Zhuli 371266 | | | 03024RBX_SCHZH | |
| | | VER | PART_NUMBER | SHEET 1 OF 60 | |
| | | D | 03024RBX | HUAWEI TECH CO.,LTD. | |

2. Block Diagramm

The type and specification of the components refer to the BOM

| | | | | | |
|----------|----------------------------------|------------|-------------|----------------------|------------|
| | | | | | |
| | | | | | 2017-11-15 |
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| | | HL2EMILYM1 | | | |
| REVIEWED | Zhuli 371266 | | | | |
| | | VER | PART_NUMBER | SHEET 2 OF 60 | |
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3.SOC PWR1



The type and specification of the components refer to the BOM

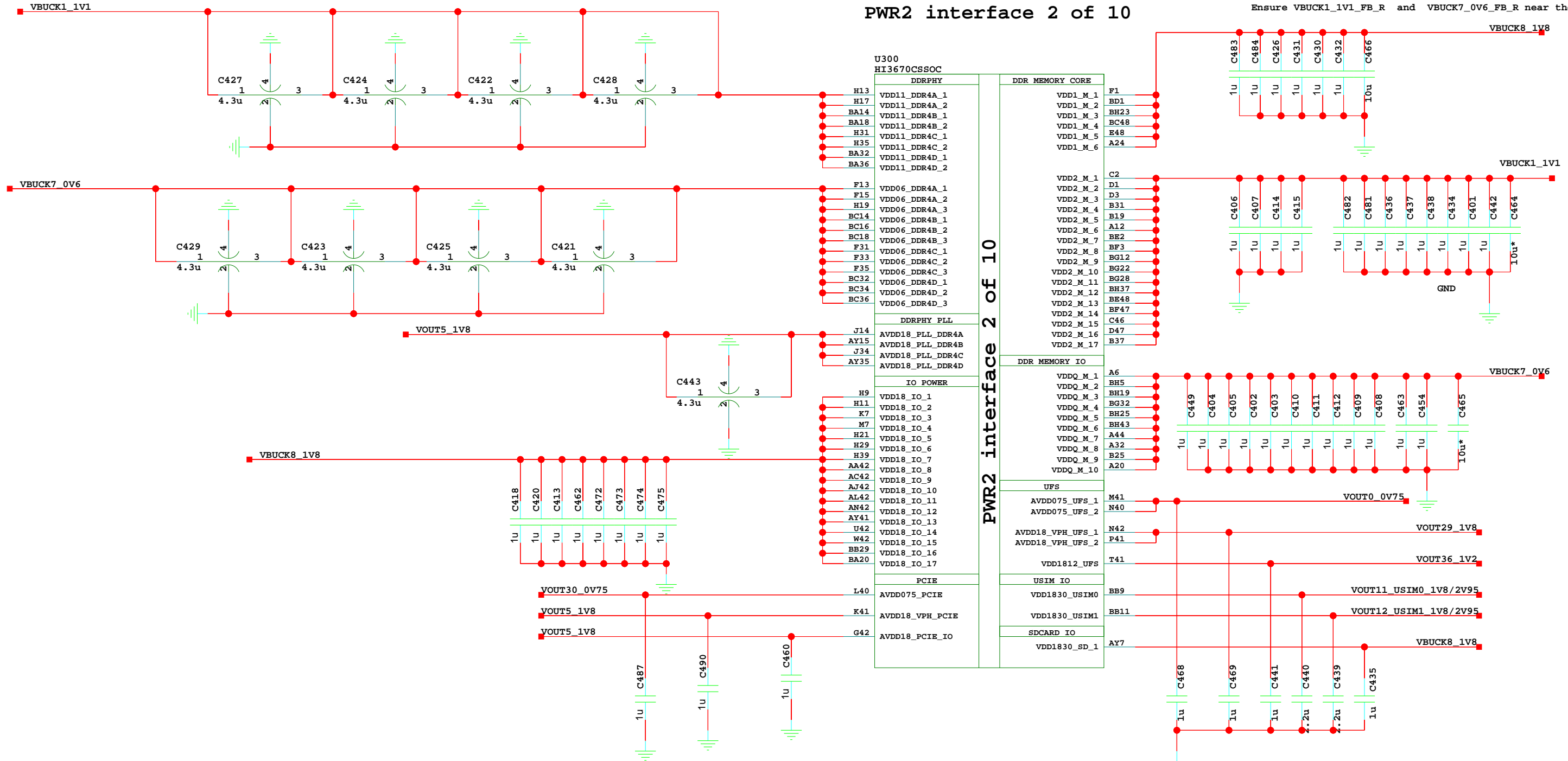
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| DESIGNED | Daiqifeng 360448/Gedeyong 294321 | HL2EMILYM1 | 03024RBX_SCHZH |
| REVIEWED | Zhuli 371266 | | |
| | | VER | PART_NUMBER |
| | | D | 03024RBX |
| | | SHEET | 3 OF 60 |
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ECA NO: 2017-11-15
DATE

4.SOC PWR2

PWR2 interface 2 of 10

Ensure VBUCK1_1V1_FB_R and VBUCK7_0V6_FB_R near the CAP

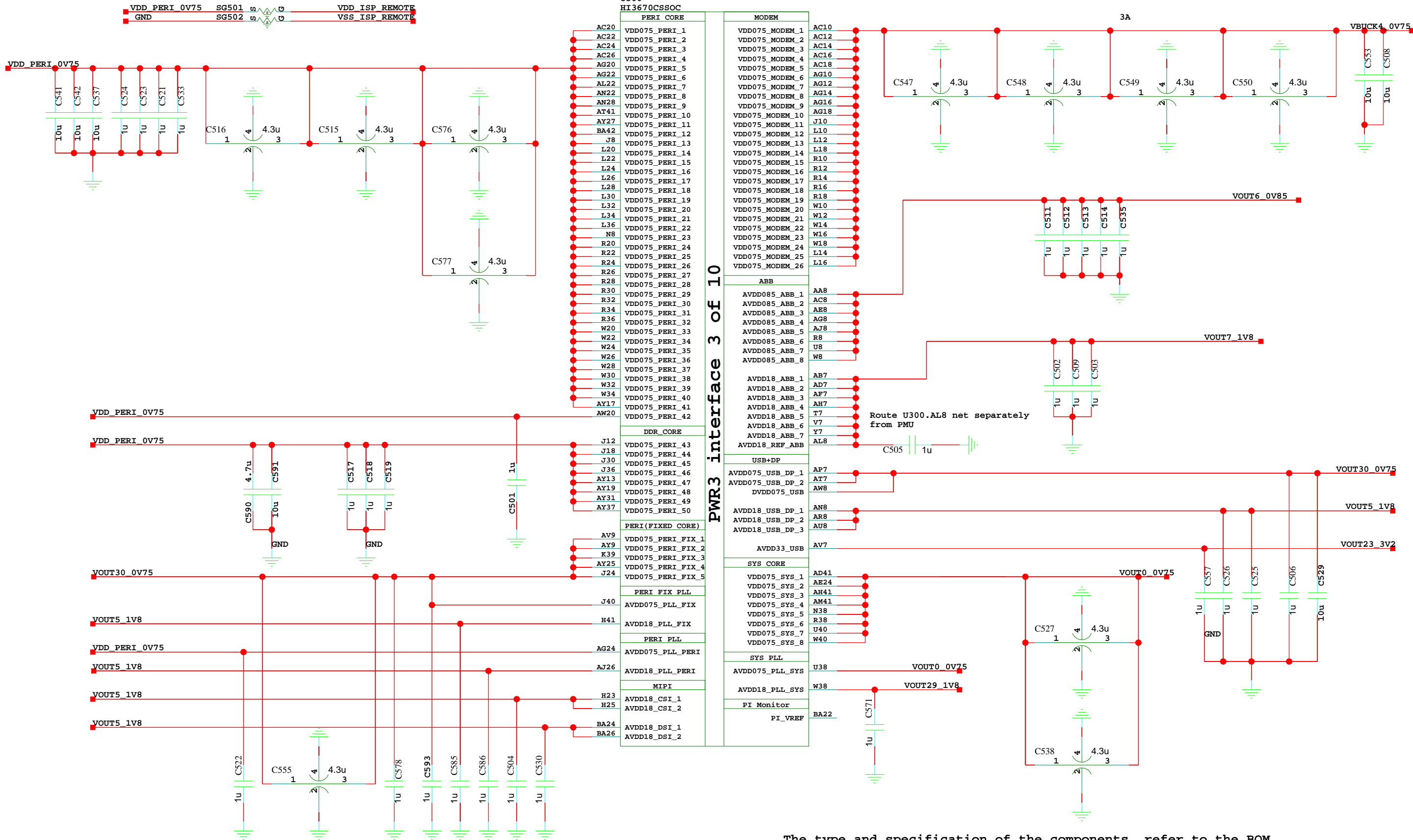


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| | | | | | |
| | | | | | 2017-11-15 |
| | | | | ECA NO | DATE |
| DESIGNED | Daiqifeng 360448/Gedeyong 294321 | | HL2EMILYM1 | 03024RBX_SCHZH | |
| REVIEWED | Zhuli 371266 | | | | |
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5.SOC PWR3

PWR3 interface 3 of 10



PWR3 interface 3 of 10

The type and specification of the components refer to the BOM

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|----------|----------------------------------|-------------|----------------------|--------|----------------|
| | | | | | 2017-11-15 |
| | | | | ECA NO | DATE |
| DESIGNED | Daiqifeng 360448/Gedeyong 294321 | | HL2EMILYM1 | | 03024RBX_SCHZH |
| REVIEWED | Zhuli 371266 | | | | |
| | VER | PART_NUMBER | SHEET 5 OF 60 | | |
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