太阳能电池-数据处理报告(部分)

第一组

#1-I0# mA， #1-U0# V

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 序号 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| /ma | #1-I1# | #1-I2# | #1-I3# | #1-I4# | #1-I5# | #1-I6# | #1-I7# | #1-I8# | #1-I9# | #1-I10# |
| /V | #1-U1# | #1-U2# | #1-U3# | #1-U4# | #1-U5# | #1-U6# | #1-U7# | #1-U8# | #1-U9# | #1-U10# |
| / | #1-R1# | #1-R2# | #1-R3# | #1-R4# | #1-R5# | #1-R6# | #1-R7# | #1-R8# | #1-R9# | #1-R10# |
| /mW | #1-P1# | #1-P2# | #1-P3# | #1-P4# | #1-P5# | #1-P6# | #1-P7# | #1-P8# | #1-P9# | #1-P10# |
| 序号 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| /ma | #1-I11# | #1-I12# | #1-I13# | #1-I14# | #1-I15# | #1-I16# | #1-I17# | #1-I18# | #1-I19# | #1-I20# |
| /V | #1-U11# | #1-U12# | #1-U13# | #1-U14# | #1-U15# | #1-U16# | #1-U17# | #1-U18# | #1-U19# | #1-U20# |
| / | #1-R11# | #1-R12# | #1-R13# | #1-R14# | #1-R15# | #1-R16# | #1-R17# | #1-R18# | #1-R19# | #1-R20# |
| /mW | #1-P11# | #1-P12# | #1-P13# | #1-P14# | #1-P15# | #1-P16# | #1-P17# | #1-P18# | #1-P19# | #1-P20# |

第二组

#2-I0# mA， #2-U0# V

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 序号 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| /ma | #2-I1# | #2-I2# | #2-I3# | #2-I4# | #2-I5# | #2-I6# | #2-I7# | #2-I8# | #2-I9# | #2-I10# |
| /V | #2-U1# | #2-U2# | #2-U3# | #2-U4# | #2-U5# | #2-U6# | #2-U7# | #2-U8# | #2-U9# | #2-U10# |
| / | #2-R1# | #2-R2# | #2-R3# | #2-R4# | #2-R5# | #2-R6# | #2-R7# | #2-R8# | #2-R9# | #2-R10# |
| /mW | #2-P1# | #2-P2# | #2-P3# | #2-P4# | #2-P5# | #2-P6# | #2-P7# | #2-P8# | #2-P9# | #2-P10# |
| 序号 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| /ma | #2-I11# | #2-I12# | #2-I13# | #2-I14# | #2-I15# | #2-I16# | #2-I17# | #2-I18# | #2-I19# | #2-I20# |
| /V | #2-U11# | #2-U12# | #2-U13# | #2-U14# | #2-U15# | #2-U16# | #2-U17# | #2-U18# | #2-U19# | #2-U20# |
| / | #2-R11# | #2-R12# | #2-R13# | #2-R14# | #2-R15# | #2-R16# | #2-R17# | #2-R18# | #2-R19# | #2-R20# |
| /mW | #2-P11# | #2-P12# | #2-P13# | #2-P14# | #2-P15# | #2-P16# | #2-P17# | #2-P18# | #2-P19# | #2-P20# |

第三组

#3-I0# mA， #3-U0# V

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 序号 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| /ma | #3-I1# | #3-I2# | #3-I3# | #3-I4# | #3-I5# | #3-I6# | #3-I7# | #3-I8# | #3-I9# | #3-I10# |
| /V | #3-U1# | #3-U2# | #3-U3# | #3-U4# | #3-U5# | #3-U6# | #3-U7# | #3-U8# | #3-U9# | #3-U10# |
| / | #3-R1# | #3-R2# | #3-R3# | #3-R4# | #3-R5# | #3-R6# | #3-R7# | #3-R8# | #3-R9# | #3-R10# |
| /mW | #3-P1# | #3-P2# | #3-P3# | #3-P4# | #3-P5# | #3-P6# | #3-P7# | #3-P8# | #3-P9# | #3-P10# |
| 序号 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| /ma | #3-I11# | #3-I12# | #3-I13# | #3-I14# | #3-I15# | #3-I16# | #3-I17# | #3-I18# | #3-I19# | #3-I20# |
| /V | #3-U11# | #3-U12# | #3-U13# | #3-U14# | #3-U15# | #3-U16# | #3-U17# | #3-U18# | #3-U19# | #3-U20# |
| / | #3-R11# | #3-R12# | #3-R13# | #3-R14# | #3-R15# | #3-R16# | #3-R17# | #3-R18# | #3-R19# | #3-R20# |
| /mW | #3-P11# | #3-P12# | #3-P13# | #3-P14# | #3-P15# | #3-P16# | #3-P17# | #3-P18# | #3-P19# | #3-P20# |

第四组

#4-I0# mA， #4-U0# V

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 序号 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| /ma | #4-I1# | #4-I2# | #4-I3# | #4-I4# | #4-I5# | #4-I6# | #4-I7# | #4-I8# | #4-I9# | #4-I10# |
| /V | #4-U1# | #4-U2# | #4-U3# | #4-U4# | #4-U5# | #4-U6# | #4-U7# | #4-U8# | #4-U9# | #4-U10# |
| / | #4-R1# | #4-R2# | #4-R3# | #4-R4# | #4-R5# | #4-R6# | #4-R7# | #4-R8# | #4-R9# | #4-R10# |
| /mW | #4-P1# | #4-P2# | #4-P3# | #4-P4# | #4-P5# | #4-P6# | #4-P7# | #4-P8# | #4-P9# | #4-P10# |
| 序号 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| /ma | #4-I11# | #4-I12# | #4-I13# | #4-I14# | #4-I15# | #4-I16# | #4-I17# | #4-I18# | #4-I19# | #4-I20# |
| /V | #4-U11# | #4-U12# | #4-U13# | #4-U14# | #4-U15# | #4-U16# | #4-U17# | #4-U18# | #4-U19# | #4-U20# |
| / | #4-R11# | #4-R12# | #4-R13# | #4-R14# | #4-R15# | #4-R16# | #4-R17# | #4-R18# | #4-R19# | #4-R20# |
| /mW | #4-P11# | #4-P12# | #4-P13# | #4-P14# | #4-P15# | #4-P16# | #4-P17# | #4-P18# | #4-P19# | #4-P20# |

计算结果：

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 组别 | 一 | 二 | 三 | 四 |
| / | #1-Rm# | #2-Rm# | #3-Rm# | #4-Rm# |
| / | #1-Ri# | #2-Ri# | #3-Ri# | #4-Ri# |
|  | #1-RmRi# | #2-RmRi# | #3-RmRi# | #4-RmRi# |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 组别 | 一 | 二 | 三 | 四 |
| /mW | #1-Pm# | #2-Pm# | #3-Pm# | #4-Pm# |
| /m | #1-U0Is# | #2-U0Is# | #3-U0Is# | #4-U0Is# |
|  | #1-F# | #2-F# | #3-F# | #4-F# |

#F\_mean#