**故障现象序号（ ） 本试题满分15分，实际得\_\_\_分， 裁判：\_\_\_\_\_\_\_\_**

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| **第一步：准确描述故障现象，并列举故障原因（3分）** | **得分** |
| 故障现象描述**（0.5分）**： |  |
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| 原理图，电路图来源（ ），**不用者不填（1分）。** |  |
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| 初步分析测试结果，**不用者不填（0.5分）**。 |  |
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| 故障可能范围，分析到第一层即可**，不用者不填（1分）**： |  |
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| **第二步：故障确诊过程，请在对应的选项后划“√”或填写对应的内容（思路分3+细节7分）** |  |

本页印数每个工位15份，15个工位，共225份。

**续表，本页根据需要选择使用，可多次选用，并在XX处写明序号，例如2,3,4等**

| **XX、基于以上诊断结论，实施下一层诊断，确定故障范围** | | | | | | | | | | | | | | | | | | | | | | | | **得分** |
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| 测试对象 | | |  | | | | | | | | | | | | | | | | | | | | | == |
| 测试条件 | | |  | | | | | | | | | | | | 使用设备 | | | | |  | | | |  |
| 电路电压测试结果，**不用者不填** | | | | | | | | | | | | | | | | | | | | | | | |  |
| 测试参数 | |  | | | | | | |  | | | | | | | |  | | | | | | |  |
| 标准描述 | |  | | | | | | |  | | | | | | | |  | | | | | | |  |
| 测试结果 | |  | | | | | | |  | | | | | | | |  | | | | | | |  |
| 是否正常 | |  | | | | | | |  | | | | | | | |  | | | | | | |  |
| 波形测试结果，**不用者不填**。 | | | | | | | | | | | | | | | | | | | | | | | |  |
| 波形名称 | 标准波形（注意单位） | | | | | | | | | | | | 实测波形（请圈出异常位置） | | | | | | | | | | |  |
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| 分析测试结果，必要时简单修复，并做进一步诊断（或验证），**不用者不填**。 | | | | | | | | | | | | | | | | | | | | | | | |  |
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| 诊断结论：引起故障的可能原因，**不用者不填**： | | | | | | | | | | | | | | | | | | | | | | | |  |
| （1） | | | | | | | | | | | 原理图，来源（ ），**不用者不填** | | | | | | | | | | | | |  |
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本页印数每个工位80份，15个工位，共1200份。

**续表，本页必用，并在XX处写明序号，例如2,3,4等**

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| **XX、最终诊断结论**，引起故障的可能原因： | **得分** |
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| **第三步：分析故障机理，提出维修建议（2分）** |  |
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注意：以下内容由裁判填写。请裁判根据选手的诊断思路写出评语，给出思路得分，主要从思路的清晰度、合理性和完整性等方面进行论述，满分3分。

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| 评语： |
| 思路得分：  裁判员（主）： 裁判员（副）：  2014年 月 日 2014年 月 日 |

本页印数每个工位15份，15个工位，共225份。