## 传导发射试验

|  |  | | 试验结果： | syjg | |
| --- | --- | --- | --- | --- | --- |
|  |  | |  |  | |
| 检验日期： jyrq | | |  |  | |
| 温度（℃）：wd | | 相对湿度（%）：xdsd | | | 大气压力（kPa）：dqyl |

### 试验依据

|  |  |
| --- | --- |
|  | YY 0505-2012条款36.201.1 |
|  | GB 4824-2013 |
|  | YY 0668-2008中36、YY 0783-2010中36 |

### 试验要求

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| GB4824分组 | |  | | |
|  | 1组 |  | 2组 | |
| GB4824分类 | |  | | |
|  | A类 |  | | B类 |

### 试验场地

|  |  |
| --- | --- |
|  | 普通实验室 |
|  | 电磁屏蔽室 |
|  | 3m法半电波暗室 |
|  | 10m法半电波暗室 |
|  |  |

### 试验数据

|  |  |
| --- | --- |
| 试验供电电源：sygdy | 试验频率范围：syplfw |
| 样品运行模式：ypyxms |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 频率  （MHz） | 准峰值  （dBμV） | 电源端口 | 裕量  （dB） | 限值  （dBμV） |
| 13.123500 | 54.4 | L | 18.6 | 73.0 |
| 13.281000 | 55.2 | L | 17.8 | 73.0 |
| 13.438500 | 54.8 | L | 18.2 | 73.0 |
| 13.749000 | 53.4 | L | 19.6 | 73.0 |
| 14.140500 | 55.0 | L | 18.0 | 73.0 |
| 14.298000 | 54.3 | L | 18.7 | 73.0 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 频率  （MHz） | 平均值  （dBμV） | 电源端口 | 裕量  （dB） | 限值  （dBμV） |
| 12.970500 | 53.7 | L | 6.3 | 60.0 |
| 13.123500 | 54.3 | L | 5.7 | 60.0 |
| 13.281000 | 55.2 | L | 4.8 | 60.0 |
| 13.438500 | 54.8 | L | 5.2 | 60.0 |
| 14.140500 | 55.1 | L | 4.9 | 60.0 |
| 14.298000 | 54.3 | L | 5.7 | 60.0 |

测试结果图：



|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 频率  （MHz） | 准峰值  （dBμV） | 电源端口 | 裕量  （dB） | 限值  （dBμV） |
| 13.281000 | 54.3 | N | 18.7 | 73.0 |
| 13.438500 | 54.1 | N | 18.9 | 73.0 |
| 13.672500 | 52.1 | N | 20.9 | 73.0 |
| 13.983000 | 53.1 | N | 19.9 | 73.0 |
| 14.140500 | 53.9 | N | 19.1 | 73.0 |
| 14.298000 | 53.7 | N | 19.3 | 73.0 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 频率  （MHz） | 平均值  （dBμV） | 电源端口 | 裕量  （dB） | 限值  （dBμV） |
| 13.123500 | 54.1 | N | 5.9 | 60.0 |
| 13.281000 | 54.3 | N | 5.7 | 60.0 |
| 13.438500 | 54.1 | N | 5.9 | 60.0 |
| 13.983000 | 53.0 | N | 7.0 | 60.0 |
| 14.140500 | 54.0 | N | 6.0 | 60.0 |
| 14.298000 | 54.2 | N | 5.8 | 60.0 |

测试结果图：



|  |  |
| --- | --- |
| 试验供电电源：AC220V 50Hz | 试验频率范围：0.15MHz~30MHz |
| 样品运行模式：③ |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 频率  （MHz） | 准峰值  （dBμV） | 电源端口 | 裕量  （dB） | 限值  （dBμV） |
| 12.813000 | 51.1 | L | 21.9 | 73.0 |
| 13.281000 | 51.9 | L | 21.1 | 73.0 |
| 14.298000 | 49.3 | L | 23.7 | 73.0 |
| 15.859500 | 47.9 | L | 25.1 | 73.0 |
| 16.017000 | 47.2 | L | 25.8 | 73.0 |
| 16.327500 | 47.0 | L | 26.0 | 73.0 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 频率  （MHz） | 平均值  （dBμV） | 电源端口 | 裕量  （dB） | 限值  （dBμV） |
| 12.813000 | 51.0 | L | 9.0 | 60.0 |
| 12.970500 | 50.7 | L | 9.3 | 60.0 |
| 13.123500 | 51.1 | L | 8.9 | 60.0 |
| 13.281000 | 51.8 | L | 8.2 | 60.0 |
| 13.438500 | 51.5 | L | 8.5 | 60.0 |
| 13.749000 | 50.4 | L | 9.6 | 60.0 |

测试结果图：



|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 频率  （MHz） | 准峰值  （dBμV） | 电源端口 | 裕量  （dB） | 限值  （dBμV） |
| 12.813000 | 50.7 | N | 22.3 | 73.0 |
| 12.970500 | 50.3 | N | 22.7 | 73.0 |
| 13.281000 | 51.6 | N | 21.4 | 73.0 |
| 13.438500 | 51.2 | N | 21.8 | 73.0 |
| 13.591500 | 49.4 | N | 23.6 | 73.0 |
| 13.672500 | 50.2 | N | 22.8 | 73.0 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 频率  （MHz） | 平均值  （dBμV） | 电源端口 | 裕量  （dB） | 限值  （dBμV） |
| 12.813000 | 50.6 | N | 9.4 | 60.0 |
| 12.970500 | 50.4 | N | 9.6 | 60.0 |
| 13.123500 | 50.9 | N | 9.1 | 60.0 |
| 13.281000 | 51.6 | N | 8.4 | 60.0 |
| 13.438500 | 51.1 | N | 8.9 | 60.0 |
| 13.672500 | 50.1 | N | 9.9 | 60.0 |

测试结果图：



### 试验布置图

试验连接图 示意图

**0.8m**

**EUT**

**0.4m**

**人工电源网络**

**测量接收机**

**接地平板**

试验布置图 照片

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| --- |
| C:\Users\SHCMTC\Desktop\第二季度\QW2018-615 病人监护仪\IMG_0235.JPG |
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