表4.7 FDR编码压缩率(%)

|  |  |  |  |
| --- | --- | --- | --- |
| 电路 | 规模 | 直接编码 | 本方法 |
| b15 | 1630\*483 | 83.26 | 91.64 |
| b17 | 2555\*1452 | 89.93 | 94.10 |
| b20 | 5510\*522 | 84.15 | 90.54 |
| b21 | 5496\*522 | 84.13 | 90.63 |
| b22 | 3369\*767 | 85.10 | 89.94 |
| 平均 |  | 85.31 | 91.37 |

表4.8 EFDR编码压缩率(%)

|  |  |  |  |
| --- | --- | --- | --- |
| 电路 | 规模 | 直接编码 | 本方法 |
| b15 | 1630\*483 | 85.99 | 91.08 |
| b17 | 2555\*1452 | 91.70 | 93.81 |
| b20 | 5510\*522 | 86.56 | 89.92 |
| b21 | 5496\*522 | 86.74 | 89.98 |
| b22 | 3369\*767 | 86.77 | 89.35 |
| 平均 |  | 87.55 | 90.83 |

表4.9 VIHC编码压缩率(%)

|  |  |  |  |
| --- | --- | --- | --- |
| 电路 | 规模 | 直接编码 | 本方法 |
| b15 | 1630\*483 | 86.72 | 92.91 |
| b17 | 2555\*1452 | 91.88 | 94.90 |
| b20 | 5510\*522 | 86.44 | 91.96 |
| b21 | 5496\*522 | 86.45 | 92.09 |
| b22 | 3369\*767 | 86.90 | 90.99 |
| 平均 |  | 87.68 | 92.57 |

表4.10 Golomb编码压缩率(%)

|  |  |  |  |
| --- | --- | --- | --- |
| 电路 | 规模 | 直接编码 | 本方法 |
| b15 | 1630\*483 | 64.52 | 72.15 |
| b17 | 2555\*1452 | 68.93 | 72.71 |
| b20 | 5510\*522 | 66.94 | 71.42 |
| b21 | 5496\*522 | 66.81 | 71.56 |
| b22 | 3369\*767 | 66.55 | 70.63 |
| 平均 |  | 66.75 | 71.69 |

表4.11 AFDR编码压缩率(%)

|  |  |  |  |
| --- | --- | --- | --- |
| 电路 | 规模 | 直接编码 | 本方法 |
| b15 | 1630\*483 | 85.12 | 90.61 |
| b17 | 2555\*1452 | 91.10 | 93.56 |
| b20 | 5510\*522 | 85.81 | 89.51 |
| b21 | 5496\*522 | 86.04 | 89.55 |
| b22 | 3369\*767 | 86.00 | 88.80 |
| 平均 |  | 86.81 | 90.41 |

表4.12 RL-Huff编码压缩率(%)

|  |  |  |  |
| --- | --- | --- | --- |
| 电路 | 规模 | 直接编码 | 本方法 |
| b15 | 1630\*483 | 87.01 | 92.04 |
| b17 | 2555\*1452 | 92.30 | 94.46 |
| b20 | 5510\*522 | 87.50 | 91.07 |
| b21 | 5496\*522 | 87.69 | 91.16 |
| b22 | 3369\*767 | 87.30 | 90.20 |
| 平均 |  | 88.36 | 91.79 |