|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| TIME | 10 bytes | 100 bytes | 1000 bytes | 5000 bytes |
| 1 byte | 4 | 2 | 2 | 2 |
| 2 bytes | 3 | 2 | 2 | 2 |
| 4 bytes | 0 | 2 | 2 | 2 |

MEMMOVE DMA

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | 10 bytes | 100 bytes | 1000 bytes | 5000 bytes |
| TIME | 2 | 113 | 1555 | 13533 |

MEMMOVE STANDARD LIBRARY

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | 10 bytes | 100 bytes | 1000 bytes | 5000 bytes |
| TIME | 12 | 114 | 2000 | 13534 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | 10 bytes | 100 bytes | 1000 bytes | 5000 bytes |
| TIME | 34 | 435 | 11304 | 12335 |

MEMMOVE NON-DMA

MEMMOVE NON-DMA OPTIMIZED

MEMZERO DMA

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| TIME | 10 bytes | 100 bytes | 1000 bytes | 5000 bytes |
| 1 byte | 4 | 2 | 2 | 2 |
| 2 bytes | 3 | 2 | 2 | 2 |
| 4 bytes | 3 | 2 | 2 | 2 |

MEMZERO STANDARD LIBRARY

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | 10 bytes | 100 bytes | 1000 bytes | 5000 bytes |
| TIME | 5 | 55 | 1315 | 11420 |

MEMZERO NON-DMA

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | 10 bytes | 100 bytes | 1000 bytes | 5000 bytes |
| TIME | 23 | 314 | 5150 | 20005 |

MEMZERO DMA NON-OPTIMIZED

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | 10 bytes | 100 bytes | 1000 bytes | 5000 bytes |
| TIME | 11 | 100 | 1320 | 11422 |

