|  |  |  |  |
| --- | --- | --- | --- |
| **Address** | **Tag** | **Set** | **Action** |
| 0x0040\_27b8 | 0x00402 | 494 | I-cache hit- no I-cache update |
| 0x0040\_27bc | 0x00402 | 495 | I-cache miss—instruction 0x0240\_2021 is copied into instruction field in set 495, Vbit in that set is changed to 1, tag to 0x00402 |
| 0x0040\_27c0 | 0x00402 | 496 | I-cache miss—instruction 0x0c10\_0f50 is copied into instruction field in set 496, Vbit in that set is changed to 1, tag to 0x00402 |
| 0x0040\_17c0 | 0x00401 | 496 | I-cache miss—instruction 0x8c99\_0000 is copied into instruction field in set 496, Vbit in that set is changed to 1, tag to 0x00401 |
| 0x0040\_17c4 | 0x00401 | 497 | I-cache hit- no I-cache update |
| 0x0040\_17c8 | 0x00401 | 498 | I-cache hit- no I-cache update |
| 0x0040\_17cc | 0x00401 | 499 | I-cache hit- no I-cache update |
| 0x0040\_27c4 | 0x00402 | 497 | I-cache miss—instruction 0x2652\_0004 is copied into instruction field in set 497, Vbit in that set is changed to 1, tag to 0x00402 |
| 0x0040\_27c8 | 0x00402 | 498 | I-cache miss—instruction 0x1653\_fffc is copied into instruction field in set 498, Vbit in that set is changed to 1, tag to 0x00402 |
| 0x0040\_27bc | 0x00402 | 495 | I-cache hit- no I-cache update |
| 0x0040\_27c0 | 0x00402 | 496 | I-cache miss—instruction 0x0c10\_0f50 is copied into instruction field in set 496, Vbit in that set is changed to 1, tag to 0x00402 |
| 0x0040\_17c0 | 0x00401 | 496 | I-cache miss—instruction 0x8c99\_0000 is copied into instruction field in set 496, Vbit in that set is changed to 1, tag to 0x00401 |
| 0x0040\_17c4 | 0x00401 | 497 | I-cache miss—instruction 0x0019\_c023 is copied into instruction field in set 497, Vbit in that set is changed to 1, tag to 0x00401 |
| 0x0040\_17c8 | 0x00401 | 498 | I-cache miss—instruction 0xac98\_0000 is copied into instruction field in set 498, Vbit in that set is changed to 1, tag to 0x00401 |
| 0x0040\_17cc | 0x00401 | 499 | I-cache hit- no I-cache update |
| 0x0040\_27c4 | 0x00402 | 497 | I-cache miss—instruction 0x2652\_0004 is copied into instruction field in set 497, Vbit in that set is changed to 1, tag to 0x00402 |
| 0x0040\_27c8 | 0x00402 | 498 | I-cache miss—instruction 0x1653\_fffc is copied into instruction field in set 498, Vbit in that set is changed to 1, tag to 0x00402 |
| 0x0040\_27cc | 0x00402 | 499 | I-cache miss—instruction 0x2414\_0000 is copied into instruction field in set 499, Vbit in that set is changed to 1, tag to 0x00402 |