|  |  |  |  |
| --- | --- | --- | --- |
| État | X’ | X | Z |
| A | B | C | 0 |
| B | A | C | 0 |
| C | D | C | 0 |
| D | D | E | 1 |
| E | A | F | 0 |
| F | B | G | 0 |
| G | A | E | 0 |

|  |  |  |  |
| --- | --- | --- | --- |
| État Q2\*Q1\*Q0\* | X’ | X | Z |
| A 000 0000001 | B 001 | C 010 | 0 |
| B 001 0000010 | A 000 | C 010 | 0 |
| C 010 0000100 | D 011 | C 010 | 0 |
| D 011 0001000 | D 011 | E 100 | 1 |
| E 100 0010000 | A 000 | F 101 | 0 |
| F 101 0100000 | B 001 | G 110 | 0 |
| G 110 1000000 | A 000 | E 100 | 0 |

Q0\* =

Q0

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Q1-Q0  Q2-X | 00 | 01 | 11 | 10 |
| 00 | 1 | 0 | 1 | 1 |
| 01 | 0 | 0 | 0 | 0 |
| 11 | 1 | 0 | d | 0 |
| 10 | 0 | 1 | d | 0 |

Q0\* = X’20 + X21’0’ + X’2’1’0’ + X’2’1

Q1

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Q1-Q0  Q2-X | 00 | 01 | 11 | 10 |
| 00 | 0 | 0 | 1 | 1 |
| 01 | 1 | 1 | 0 | 1 |
| 11 | 0 | 1 | d | 0 |
| 10 | 0 | 0 | d | 0 |

Q1\* = X’2’1 +

Q2

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Q1-Q0  Q2-X | 00 | 01 | 11 | 10 |
| 00 | 0 | 0 | 0 | 0 |
| 01 | 0 | 0 | 1 | 0 |
| 11 | 1 | 1 | d | 1 |
| 10 | 0 | 0 | d | 0 |