

(X)

| $s_2 \backslash s_1$ | s_0 | 0 | 1 |
|----------------------|-------|---|---|
| 0 | 0 | 1 | 1 |
| 1 | 0 | 0 | 0 |
| 1 | 1 | X | 0 |
| 0 | 1 | 0 | 1 |

(Y)

| $s_2 \backslash s_1$ | s_0 | 0 | 1 |
|----------------------|-------|---|---|
| 0 | 0 | 0 | 0 |
| 1 | 0 | 1 | 0 |
| 1 | 1 | X | 0 |
| 0 | 1 | 0 | 1 |

(Z)

| $s_2 \backslash s_1$ | s_0 | 0 | 1 |
|----------------------|-------|---|---|
| 0 | 0 | 0 | 1 |
| 1 | 0 | 1 | 0 |
| 1 | 1 | X | 1 |
| 0 | 1 | 1 | 0 |

$$\overline{s_2} \overline{s_1} + \overline{s_2} s_0$$

$$s_2 \overline{s_0} + \overline{s_2} s_1 s_0$$

$$s_2 \overline{s_0} + s_1 \overline{s_0}$$

$$\overline{s_2} \overline{s_1} + \overline{s_2} \overline{s_1} s_0$$

(W)

| $s_2 \backslash s_1$ | s_0 | 0 | 1 |
|----------------------|-------|---|---|
| 0 | 0 | 0 | 0 |
| 1 | 0 | 0 | 0 |
| 1 | 1 | X | 1 |
| 0 | 1 | 0 | 0 |

 $s_2 s_1$

(V)

| $s_2 \backslash s_1$ | $s_0 G$ | 00 | 10 | 11 | 01 |
|----------------------|---------|----|----|----|----|
| 0 | 0 | 0 | 0 | 1 | 0 |
| 1 | 0 | 1 | 1 | 1 | 1 |
| 1 | 1 | X | 0 | 0 | X |
| 0 | 1 | 0 | 0 | 1 | 0 |

(V)

| $s_2 \backslash s_1$ | $s_0 G$ | 00 | 10 | 11 | 01 |
|----------------------|---------|----|----|----|----|
| 0 | 0 | 0 | 1 | 0 | 0 |
| 1 | 0 | 0 | 1 | 0 | 0 |
| 1 | 1 | X | 0 | 0 | X |
| 0 | 1 | 1 | 1 | 1 | 1 |

$$s_2 \overline{s_1} + \overline{s_2} s_0 G$$

$$\overline{s_2} s_1 + \overline{s_1} s_0 G$$

(V)

| $s_2 \backslash s_1$ | $s_0 G$ | 00 | 10 | 11 | 01 |
|----------------------|---------|----|----|----|----|
| 0 | 0 | 0 | 0 | 0 | 1 |
| 1 | 0 | 1 | 1 | 1 | 1 |
| 1 | 1 | X | 0 | 0 | X |
| 0 | 1 | 1 | 1 | 1 | 1 |

$$s_2 \overline{s_1} + \overline{s_2} s_1 + \overline{s_0} G$$

$$= (s_2 \oplus s_1) + \overline{s_0} G$$

| s_2 | s_1 | s_0 | G | x | y | z | w | s'_2 | s'_1 | s'_0 |
|-------|-------|-------|---|---|---|---|---|--------|--------|--------|
| 0 | 0 | 0 | 0 | / | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | / | / | 0 | 0 | 0 | 0 | 0 | / |
| 0 | 0 | / | 0 | / | 0 | / | 0 | 0 | / | 0 |
| 0 | 0 | / | / | / | 0 | / | 0 | / | 0 | 0 |
| 0 | / | 0 | 0 | 0 | 0 | / | 0 | 0 | / | / |
| 0 | / | 0 | / | 0 | 0 | / | 0 | 0 | / | / |
| / | 0 | 0 | 0 | 0 | / | / | 0 | / | 0 | / |
| / | 0 | 0 | / | 0 | / | / | 0 | / | 0 | / |
| / | / | 0 | 0 | x | x | x | x | x | x | x |
| / | / | 0 | / | x | x | x | x | x | x | x |
| / | 0 | / | 0 | 0 | 0 | 0 | 0 | / | / | / |
| / | 0 | / | / | 0 | 0 | 0 | 0 | / | 0 | / |
| 0 | / | / | 0 | / | / | 0 | 0 | 0 | / | / |
| 0 | / | / | / | / | / | 0 | 0 | / | / | / |
| / | / | / | 0 | 0 | 0 | / | / | 0 | 0 | 0 |
| / | / | / | / | 0 | 0 | / | / | 0 | 0 | 0 |