Start\_G1

Stop\_G1

DTC1

DTC2

Priv2

Priv3

f3

f2

Start\_G2

Stop\_G2

u22

u21

u12

u11

Priv1

f1

DEC

DEC

Z

L

M

H

Z

L

M

H

u12

u11

Stop\_G1

Start\_G1

f2

Priv2

DTC1

Priv1

f1

DEC

Stop\_G2

Start\_G2

Stop\_G1

Start\_G1

H

Priv1

f1

L

M

Z

Mode Generator\_1\_ON

Mode Generator\_1\_and\_2\_ON

Mode Water\_Level\_Check