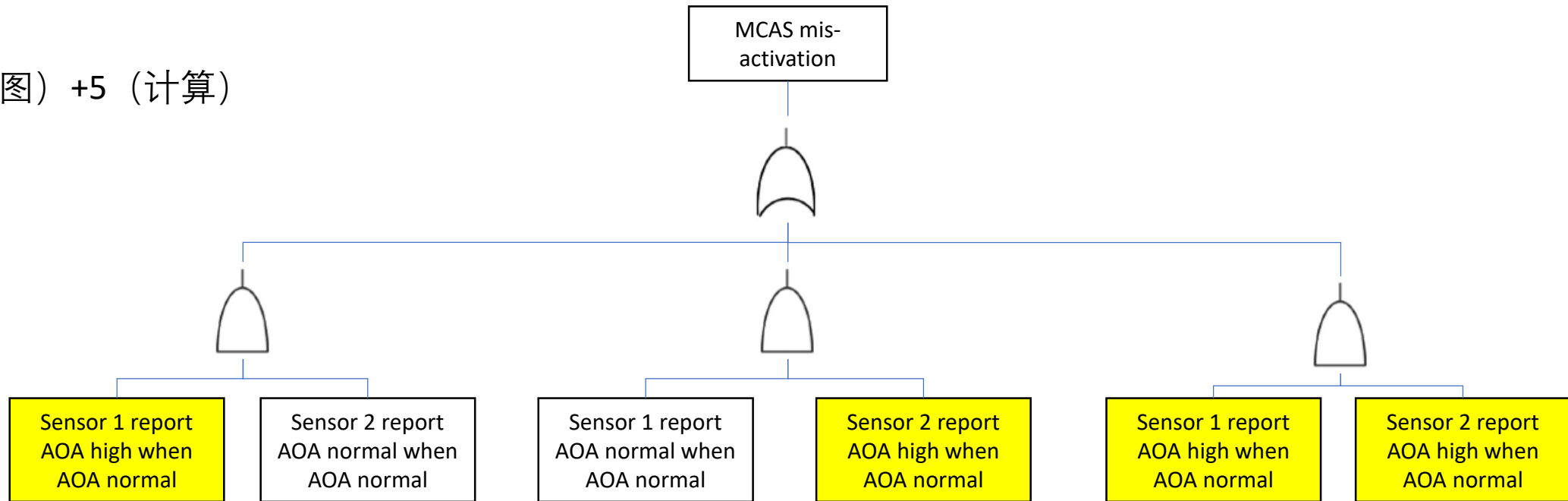


# MCAS mis-activation on faulty design

10(图) +5 (计算)

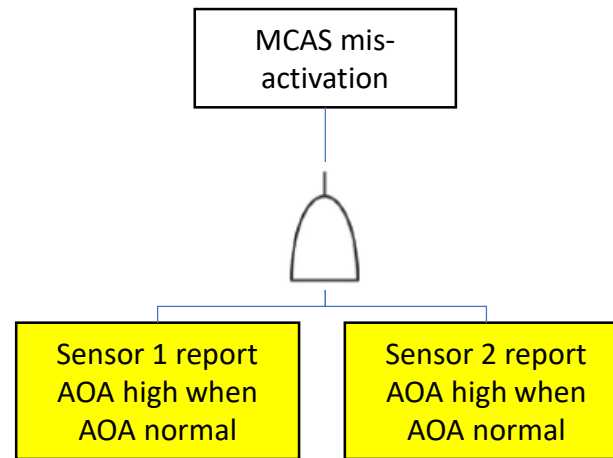


$$0.01*0.99+0.01*0.99+0.01*0.01=1.99\%$$

$$\text{or } 0.01*0.98+0.01*0.98+0.01*0.01=1.97\%$$

# MCAS mis-activation on aggressive design

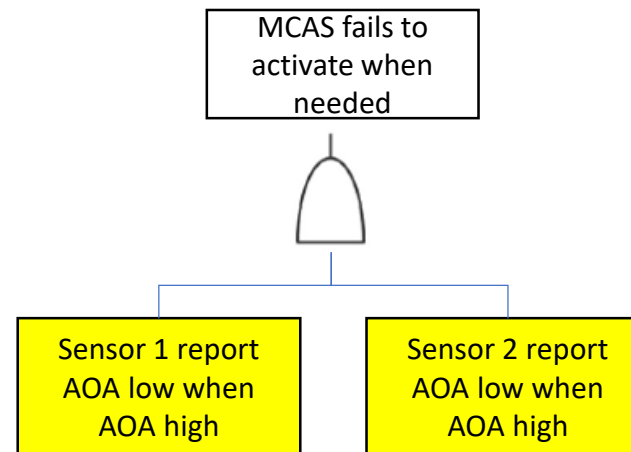
10(图) +5 (计算)



$$0.01 * 0.01 = 0.01\%$$

# MCAS activation failure on faulty design

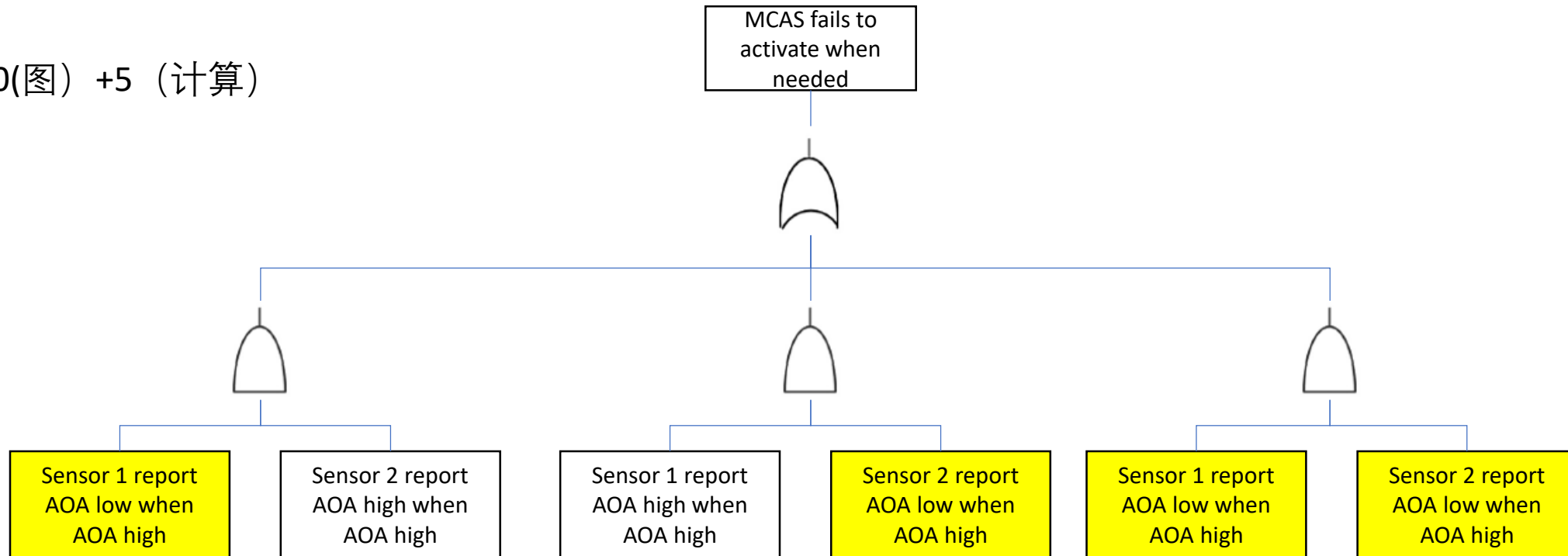
10(图) +5 (计算)



$$0.01 * 0.01 = 0.01\%$$

# MCAS activation failure on aggressive design

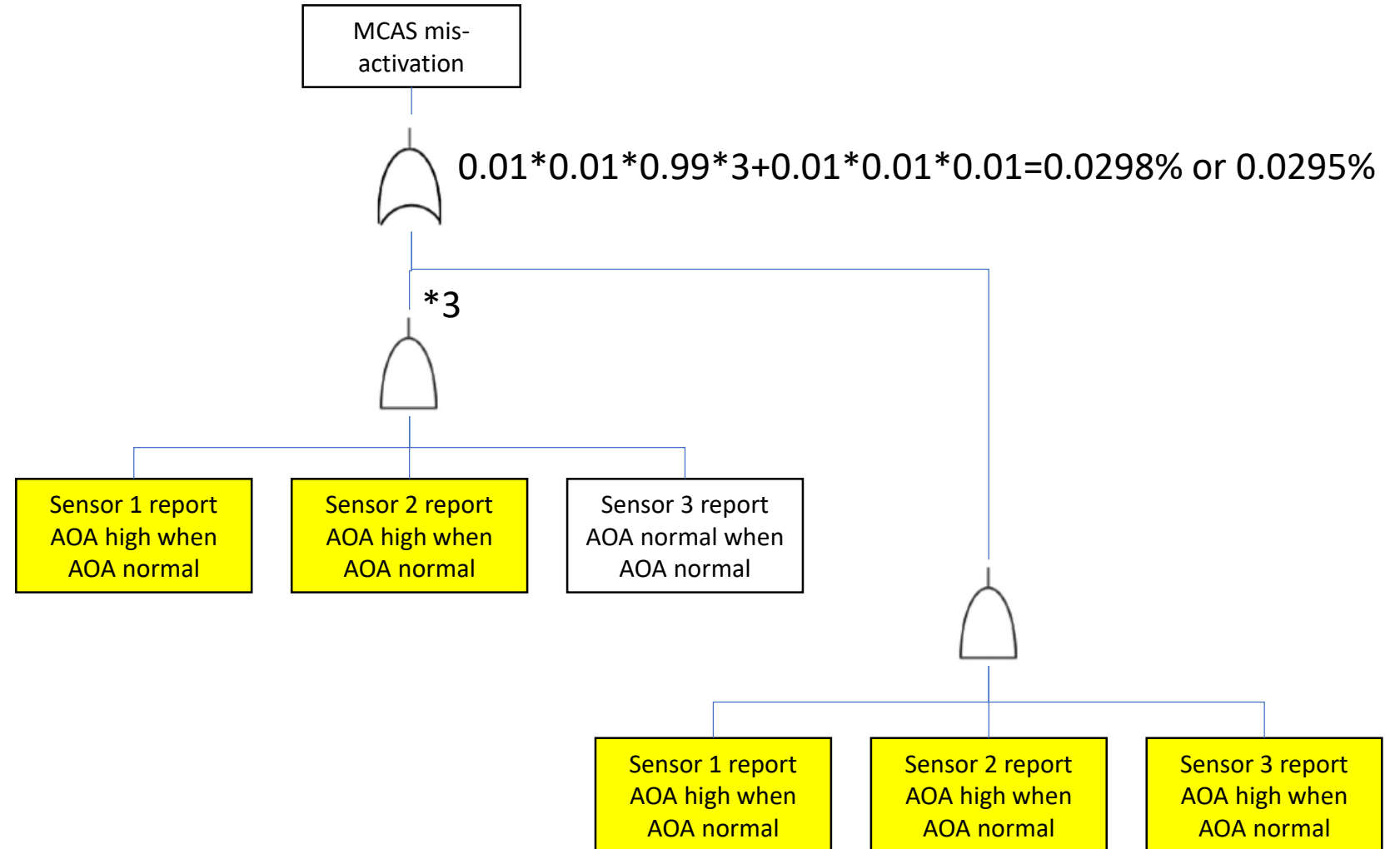
10(图) +5 (计算)



$$0.01*0.99+0.01*0.99+0.01*0.01=1.99\%$$
$$\text{or } 0.01*0.98+0.01*0.98+0.01*0.01=1.97\%$$

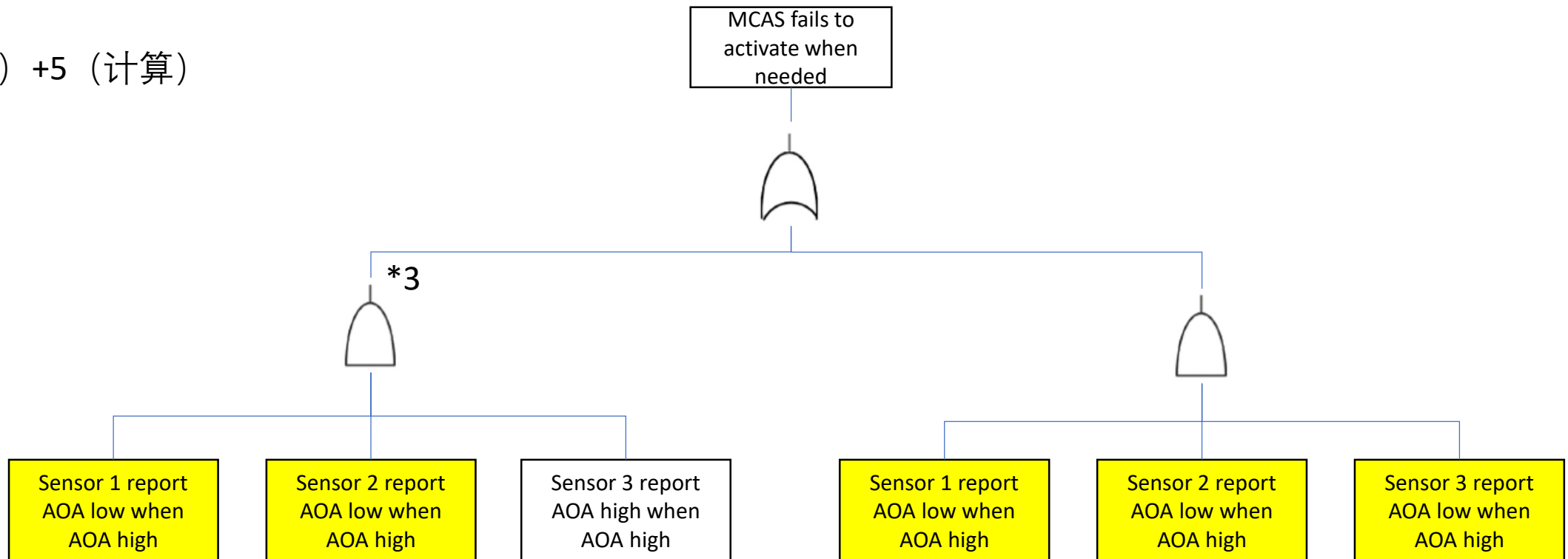
# MCAS activation on 2/3 design

10(图) +5 (计算)



# MCAS activation failure on 2/3 design

10(图) +5 (计算)



$$0.01*0.01*0.99*3+0.01*0.01*0.01=0.0298\% \text{ or } 0.0295\%$$

# Result summary

图：缺少一种情况的表述-5      手写绘图或者质量过差 -10

	Faulty	Aggressive	2/3
MCAS mis-activation	1.97%/1.99%	0.01%	0.0298%/0.0295%
MCAS fails to activate when needed	0.01%	1.97%/1.99%	0.0298%/0.0295%