



SW0	SW1	SW2	SW3	SW4	SW5	SW6	SW7	SW8	SW9	a	b	c	d	e	f	g
1	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	0
x	1	0	0	0	0	0	0	0	0	0						
x	x	1	0	0	0	0	0	0	0	1						
x	x	x	1	0	0	0	0	0	0	1						
x	x	x	x	1	0	0	0	0	0	0						
x	x	x	x	x	1	0	0	0	0	1						
x	x	x	x	x	x	1	0	0	0	1						
x	x	x	x	x	x	x	1	0	0	1						
x	x	x	x	x	x	x	x	1	0	1						
x	x	x	x	x	x	x	x	x	1	1						

$$\begin{aligned}
 a = & \overline{SW_0} \overline{SW_1} \overline{SW_2} \overline{SW_3} \overline{SW_4} \overline{SW_5} \overline{SW_6} \overline{SW_7} \overline{SW_8} \overline{SW_9} \\
 & + \overline{SW_2} \overline{SW_3} \overline{SW_4} \overline{SW_5} \overline{SW_6} \overline{SW_7} \overline{SW_8} \overline{SW_9} \\
 & + \overline{SW_3} \overline{SW_4} \overline{SW_5} \dots \overline{SW_9} \\
 & + \overline{SW_5} \overline{SW_6} \overline{SW_7} \dots \overline{SW_9} \\
 & + \overline{SW_6} \overline{SW_7} \overline{SW_8} \overline{SW_9} \\
 & + \overline{SW_7} \overline{SW_8} \overline{SW_9} + \overline{SW_8} \overline{SW_9} + \overline{SW_9}
 \end{aligned}$$