

$$w_1 \quad \boxed{\begin{array}{c} \Box p \leftrightarrow \neg \Diamond \neg p \\ 0 \\ \dagger \end{array}}$$

$$\begin{array}{c}
w_1(1) \quad \boxed{\begin{array}{c} * \\ \square p \leftrightarrow \neg \diamond \neg p \\ 1 \quad 1 \quad 0 \quad 0 \quad 1 \\ * \end{array}} \\
\downarrow \\
\boxed{\begin{array}{c|c} \neg p & p \\ \hline 1 & 0 \\ 0 & 1 \end{array}} w_2
\end{array}$$

$$\begin{array}{c}
w_1(2) \quad \boxed{\begin{array}{ccccc} \square p & \leftrightarrow & \neg & \diamond^* & \neg p \\ 0 & 0 & 1 & 0 & 0 \\ & * & & & 1 \end{array}} \\
\downarrow \\
\boxed{\begin{array}{c|c} p & \neg p \\ \hline 0 & 1 \end{array}} w_3
\end{array}$$