

$$- \left( \mathbb{I} \begin{matrix} T_1^2 & T_2^2 \end{matrix} \right)$$

$$\mathbb{E} \left[ - \left( \left( \epsilon \left( \mathbf{1} - T_1 + T_1^2 - T_2 - T_1^3 T_2 + T_2^2 + T_1^4 T_2^2 - T_1 T_2^3 - \right. \right. \right. \right. \\ \left. \left. \left. T_1^4 T_2^3 + T_1^2 T_2^4 - T_1^3 T_2^4 + T_1^4 T_2^4 \right) \right) / \left( \left( \mathbf{1} - T_1 + T_1^2 \right) \right. \right. \\ \left. \left. \left( \mathbf{1} - T_2 + T_2^2 \right) \left( \mathbf{1} - T_1 T_2 + T_1^2 T_2^2 \right) \right) \right) \right] / \\ \left( \left( \mathbf{1} - T_1 + T_1^2 \right) \left( \mathbf{1} - T_2 + T_2^2 \right) \left( \mathbf{1} - T_1 T_2 + T_1^2 T_2^2 \right) \right)$$