$() \wedge () \wedge () \wedge () \wedge () \wedge (\neg X_{22}) \wedge (\neg X_2)$

 $() \wedge () \wedge () \wedge () \wedge (\neg X_{22}) \wedge (\neg X_{24}) \wedge (X_{26}) \wedge (X_{26} \vee)$

 $() \land () \land () \land () \land (\neg X_{22}) \land (\neg X_{24}) \land (X_{26}) \land (X_{26} \lor \neg X_{25} \lor \neg X_{20}) \land (X_{25}) \land (X_{25}$ $() \land () \land () \land () \land (\neg X_{22}) \land (\neg X_{24}) \land (X_{26}) \land (X_{26} \lor \neg X_{25} \lor \neg X_{20}) \land (X_{25}) \land (X_{25} \lor \neg X_{20}) \land (X_{25}$

 $() \land () \land () \land () \land (\neg X_{22}) \land (\neg X_{24}) \land (X_{26}) \land (X_{26} \lor \neg X_{25} \lor \neg X_{20}) \land (X_{25}) \land (X_{25} \lor \neg X_{23}) \land (X_{25} \lor \neg X_{24}) \land (\neg X_{26}) \land ($

 $\overline{() \land () \land () \land () \land (\neg X_{22}) \land (\neg X_{24}) \land (X_{26}) \land (X_{26} \lor \neg X_{25} \lor \neg X_{20}) \land (X_{25} \lor \neg X_{23}) \land (X_{25} \lor \neg X_{24}) \land (\neg X_{26} \lor X_{25}) \land (X_{25} \lor \neg X_{24}) \land (\neg X_{26} \lor X_{25}) \land (X_{25} \lor \neg X_{24}) \land (\neg X_{26} \lor X_{25}) \land (X_{25} \lor \neg X_{24}) \land (\neg X_{26} \lor X_{25}) \land (X_{25} \lor \neg X_{24}) \land (\neg X_{26} \lor X_{25}) \land (X_{25} \lor \neg X_{24}) \land (\neg X_{26} \lor X_{25}) \land (X_{25} \lor \neg X_{24}) \land (\neg X_{26} \lor X_{25}) \land (X_{25} \lor \neg X_{24}) \land (\neg X_{26} \lor X_{25}) \land (X_{25} \lor \neg X_{24}) \land (\neg X_{26} \lor X_{25}) \land (X_{25} \lor \neg X_{24}) \land (\neg X_{26} \lor X_{25}) \land (X_{26} \lor \neg X_{24}) \land (\neg X_{26} \lor X_{25}) \land (X_{26} \lor \neg X_{24}) \land (\neg X_{26} \lor X_{25}) \land (X_{26} \lor \neg X_{24}) \land (\neg X_{26} \lor X_{25}) \land (X_{26} \lor \neg X_{24}) \land (\neg X_{26} \lor X_{25}) \land (X_{26} \lor \neg X_{24}) \land (\neg X_{26} \lor X_{25}) \land (X_{26} \lor \neg X_{24}) \land (\neg X_{26} \lor \neg X_{25}) \land (X_{26} \lor \neg X_{24}) \land (\neg X_{26} \lor \neg X_{25}) \land (X_{26} \lor \neg$

 $() \land () \land () \land (\neg X_{15}) \land (\neg X_{22}) \land (\neg X_{24}) \land (X_{26}) \land (X_{26} \lor \neg X_{25} \lor \neg X_{20}) \land (X_{25} \lor \neg X_{23}) \land (X_{25} \lor \neg X_{24}) \land (\neg X_{26} \lor X_{25}) \land (X_{24}) \land (X_{23}) \land (X_{25} \lor \neg X_{24}) \land (\neg X_{26} \lor X_{25}) \land (X_{24}) \land (X_{25} \lor \neg X_{24}) \land (\neg X_{26} \lor X_{25}) \land (X_{26} \lor \neg X_{26}) \land$

 $() \wedge () \wedge () \wedge (\neg X_{15}) \wedge (\neg X_{22}) \wedge (\neg X_{24}) \wedge (X_{26}) \wedge (X_{26} \vee \neg X_{25} \vee \neg X_{20}) \wedge (X_{25} \vee \neg X_{23}) \wedge (X_{25} \vee \neg X_{24}) \wedge (\neg X_{26} \vee X_{25}) \wedge (X_{24}) \wedge (X_{23} \vee \neg X_{21}) \wedge (X_{23} \vee \neg X_{21}) \wedge (X_{23} \vee \neg X_{22}) \wedge (X_{24} \vee \neg X_{24}) \wedge (X_{25} \vee \neg X_{24}) \wedge$ $\overline{() \land () \land () \land (\neg X_{15}) \land (\neg X_{22}) \land (\neg X_{24}) \land (X_{26}) \land (X_{26} \lor \neg X_{25} \lor \neg X_{20}) \land (X_{25} \lor \neg X_{23}) \land (X_{25} \lor \neg X_{24}) \land (\neg X_{26} \lor X_{25}) \land (X_{24}) \land (X_{23} \lor \neg X_{21}) \land (X_{23} \lor \neg X_{22}) \land (\neg X_{25} \lor X_{24} \lor X_{25}) \land (X_{25} \lor \neg X_{24}) \land (X_{25} \lor \neg X_{25}) \land (X_{25} \lor \neg X_{24}) \land (X_{25} \lor \neg X_{25}) \land (X_{25} \lor$ $() \wedge () \wedge (\neg X_{12}) \wedge (\neg X_{15}) \wedge (\neg X_{22}) \wedge (\neg X_{24}) \wedge (X_{26}) \wedge (X_{26} \vee \neg X_{25} \vee \neg X_{20}) \wedge (X_{25} \vee \neg X_{23}) \wedge (X_{25} \vee \neg X_{24}) \wedge (\neg X_{26} \vee X_{25}) \wedge (X_{23} \vee \neg X_{21}) \wedge (X_{23} \vee \neg X_{21}) \wedge (X_{23} \vee \neg X_{22}) \wedge (\neg X_{25} \vee X_{24} \vee X_{23}) \wedge (X_{25} \vee \neg X_{24}) \wedge (X_{25} \vee \neg X_{$

 $() \wedge (\neg X_{11}) \wedge (\neg X_{12}) \wedge (\neg X_{12}) \wedge (\neg X_{22}) \wedge (\neg X_{24}) \wedge (X_{26}) \wedge (X_{26} \vee \neg X_{25} \vee \neg X_{20}) \wedge (X_{25} \vee \neg X_{23}) \wedge (X_{25} \vee \neg X_{24}) \wedge (\neg X_{26} \vee X_{25}) \wedge (X_{24}) \wedge (X_{23} \vee \neg X_{21}) \wedge (X_{23} \vee \neg X_{22}) \wedge (\neg X_{25} \vee X_{24} \vee X_{23}) \wedge (X_{21} \vee \neg X_{22}) \wedge (\neg X_{22} \vee \neg X_{23}) \wedge (X_{23} \vee \neg X_{23}) \wedge (X_{24} \vee \neg X_{24}) \wedge (X_{25} \vee \neg X_{2$ $\overline{() \wedge (\neg X_{11}) \wedge (\neg X_{12}) \wedge (\neg X_{12}) \wedge (\neg X_{12}) \wedge (\neg X_{22}) \wedge (\neg X_{24}) \wedge (X_{26} \vee \neg X_{25} \vee \neg X_{20}) \wedge (X_{25} \vee \neg X_{23}) \wedge (X_{25} \vee \neg X_{24}) \wedge (\neg X_{26} \vee X_{25}) \wedge (X_{23} \vee \neg X_{21}) \wedge (X_{23} \vee \neg X_{22}) \wedge (\neg X_{25} \vee X_{24} \vee X_{23}) \wedge (X_{21}) \wedge (\neg X_{23} \vee X_{24}) \wedge (\neg X_{25} \vee \neg X_{24}) \wedge$ $() \wedge (\neg X_{11}) \wedge (\neg X_{12}) \wedge (\neg X_{12}) \wedge (\neg X_{23}) \wedge (X_{25} \vee \neg X_{24}) \wedge (X_{25} \vee \neg X_{23}) \wedge (X_{25} \vee \neg X_{24}) \wedge (X_{25}$

 $\overline{ () \wedge (\neg X_{11} \vee X_3) \wedge (\neg X_{12}) \wedge (\neg X_{12}) \wedge (\neg X_{21}) \wedge (\neg X_{22}) \wedge (\neg X_{24} \vee X_3) \wedge (X_{26} \vee \neg X_{25} \vee \neg X_{20}) \wedge (X_{25} \vee \neg X_{23}) \wedge (X_{25} \vee \neg X_{24}) \wedge (\neg X_{25} \vee \neg X_{24}$ $\overline{() \wedge (\neg X_{11} \vee X_3) \wedge (\neg X_{12}) \wedge (\neg X_{12}) \wedge (\neg X_{12}) \wedge (\neg X_{21}) \wedge (X_{21}) \wedge (X_{22}) \wedge (X_{23} \vee \neg X_{21}) \wedge (X_{25} \vee \neg X_{23}) \wedge (X_{25} \vee \neg X_{23}) \wedge (X_{25} \vee \neg X_{24}) \wedge (\neg X_{25} \vee \neg X_{23}) \wedge (X_{25} \vee \neg X_{24}) \wedge (\neg X_{25} \vee \neg X_{24}$ $\overline{ (\neg X_7) \wedge (\neg X_{11} \vee X_3) \wedge (\neg X_{12}) \wedge (\neg X_{12}) \wedge (\neg X_{23} \vee X_{22} \vee X_{21}) \wedge (X_{23} \vee \neg X_{23}) \wedge (X_{25} \vee \neg X_{23}$

 $\overline{ (\neg X_7) \wedge (\neg X_{11} \vee X_3) \wedge (\neg X_{12}) \wedge (\neg X_{12}) \wedge (\neg X_{23} \vee X_{22} \vee X_{21}) \wedge (X_{25} \vee \neg X_{23}) \wedge (X_{25} \vee \neg X_{23}$ $\overline{ (\neg X_7 \lor X_2) \land (\neg X_{11} \lor X_3) \land (\neg X_{12}) \land (\neg X_{23} \lor X_{24}) \land (X_{23} \lor \neg X_{24}) \land (X_{25} \lor \neg$ $\overline{ (\neg X_7 \lor X_2) \land (\neg X_{11} \lor X_3) \land (\neg X_{12}) \land (\neg X_{12}) \land (\neg X_{21}) \land (X_{21}) \land (X_{22}) \land (X_{21}) \land (X_{21}) \land (X_{21}) \land (X_{22}) \land (X_{22})$ $\overline{ (\neg X_7 \lor X_2) \land (\neg X_{11} \lor X_3) \land (\neg X_{11} \lor X_3) \land (\neg X_{12} \lor \neg X_1) \land (\neg X_{23} \lor X_{21}) \land (X_{23} \lor \neg X_{21}) \land (X_{23}$

 $\overline{ (\neg X_7 \lor X_2) \land (\neg X_{11} \lor X_3) \land (\neg X_{11} \lor X_3) \land (\neg X_{12} \lor \neg X_1) \land (\neg X_{23} \lor X_{22} \lor X_2) \land (\neg X_{23} \lor X_{23}) \land (X_{23} \lor \neg X_{21}) \land ($