$$Bank \sqsubseteq [\![(\geqslant_1 counts.BankAccounts)(counter)]\!]$$

$$\top \sqsubseteq [\![\exists plays.BankAccounts \equiv$$
$$\geqslant_1 plays.(CheckingAccount \sqcup SavingsAccount)$$
$$\sqcap \leqslant_1 plays.(CheckingAccount \sqcup SavingsAccount)]\!]$$

$$\top \sqsubseteq [\![SavingsAccount \sqsubseteq \geqslant_1 own\_sa^-.\top]\!]$$

$$\top \sqsubseteq [\![CheckingAccount \sqsubseteq \geqslant_1 own\_ca^-.\top]\!]$$

$$\top \sqsubseteq [\![\exists own\_sa.\top \sqsubseteq Customer]\!]$$

$$\top \sqsubseteq [\![\exists own\_ca.\top \sqsubseteq Customer]\!]$$