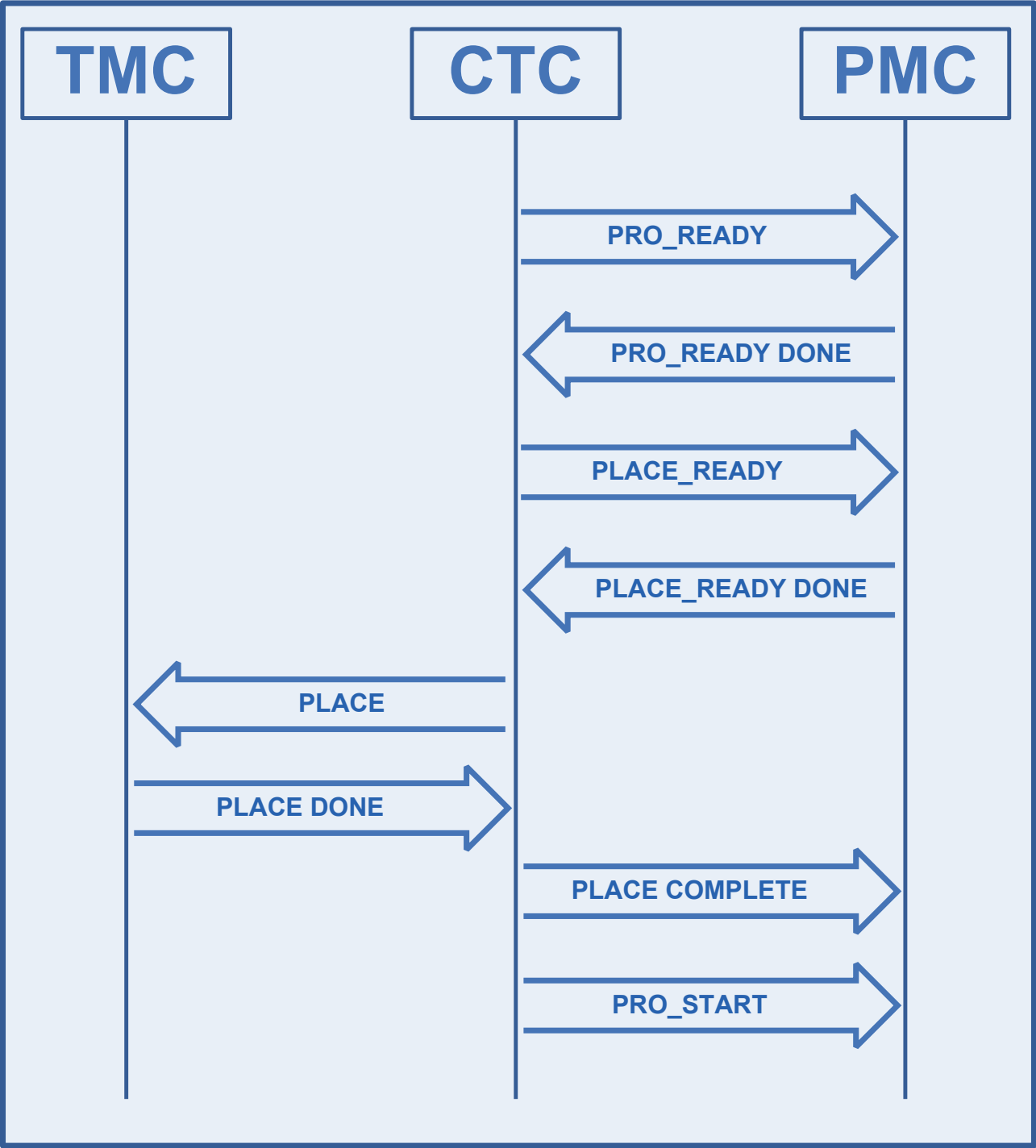

Material Movement Diagram

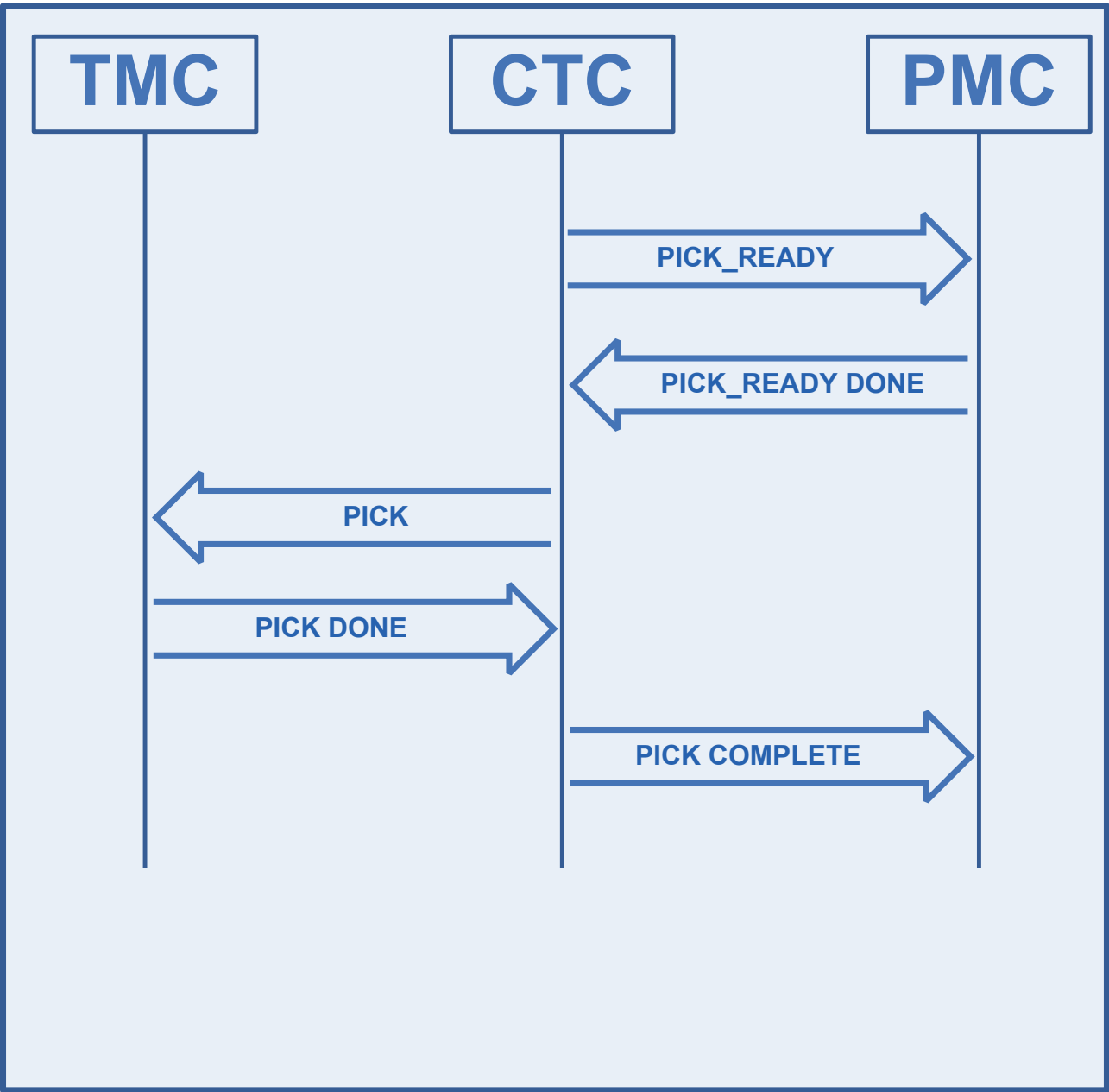
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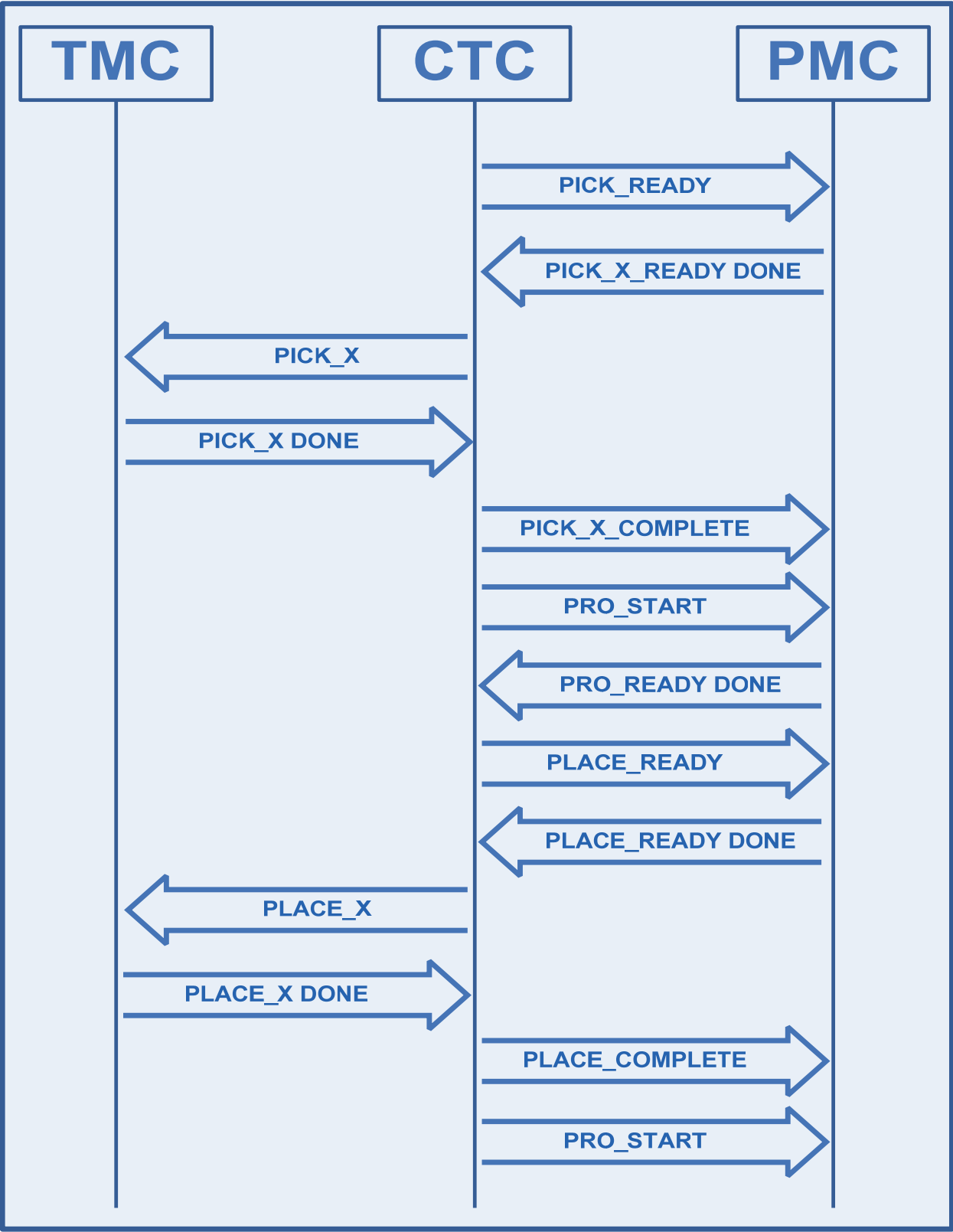
Passive PLACE



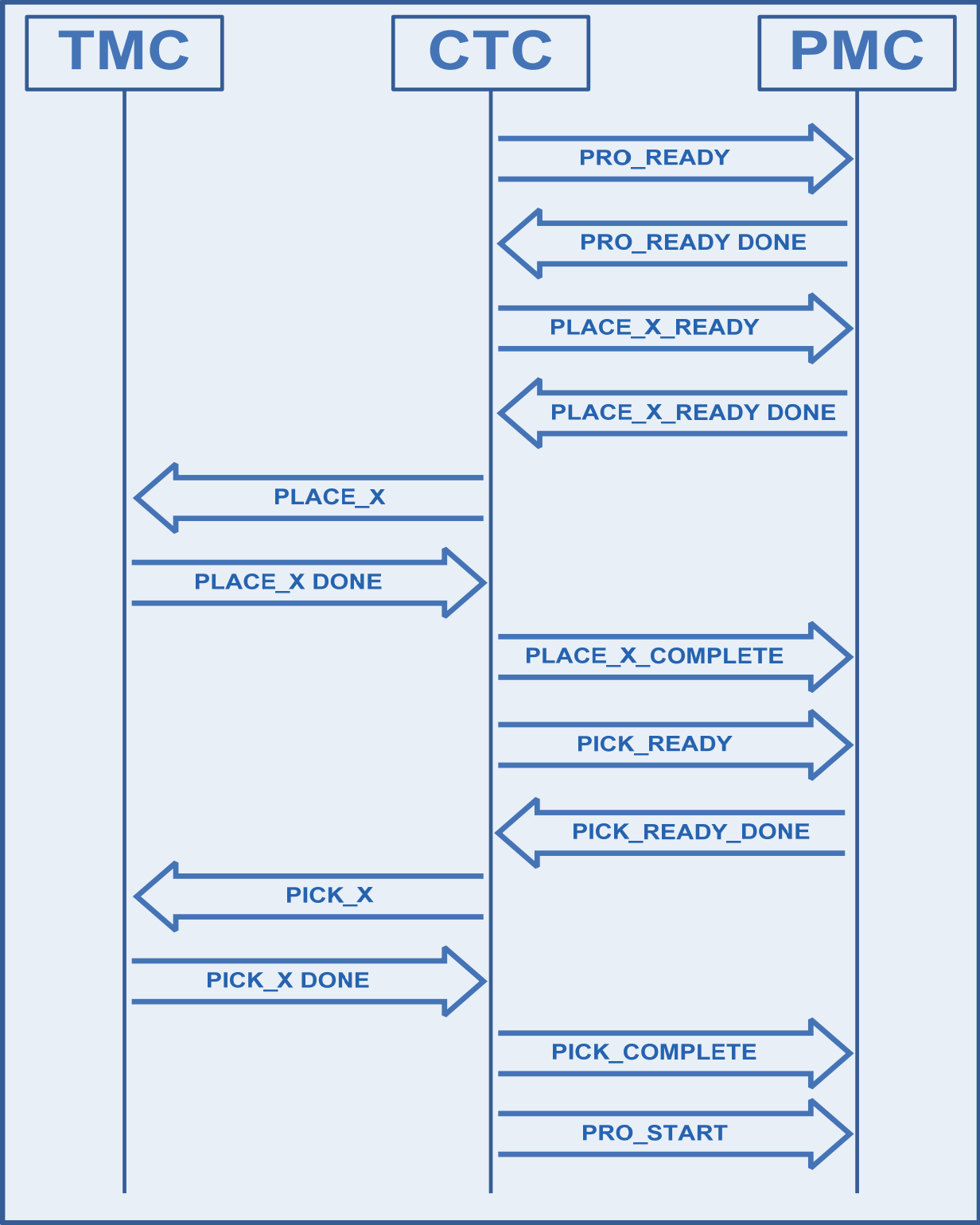
Passive PICK



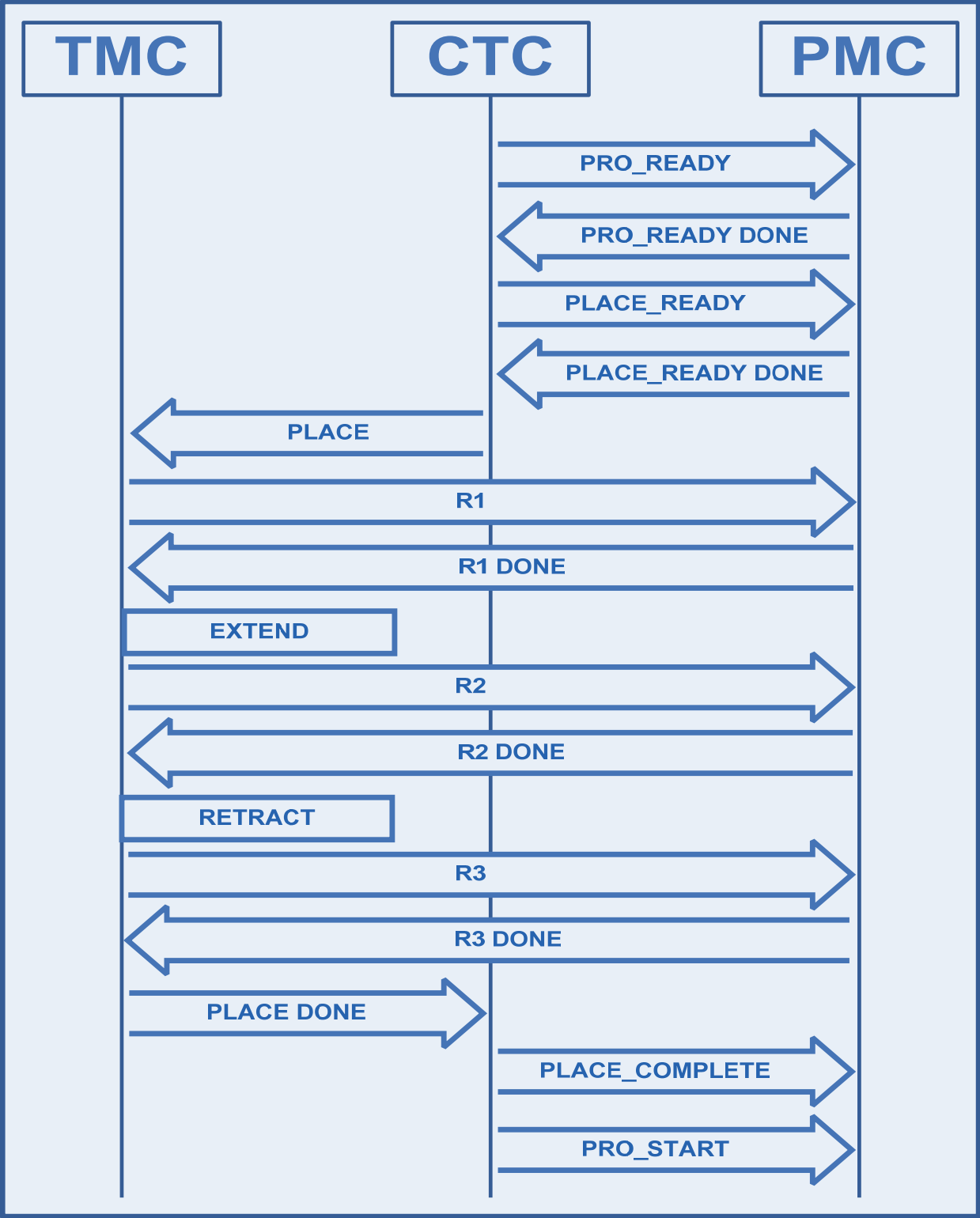
Passive Swap I : PICK → PLACE



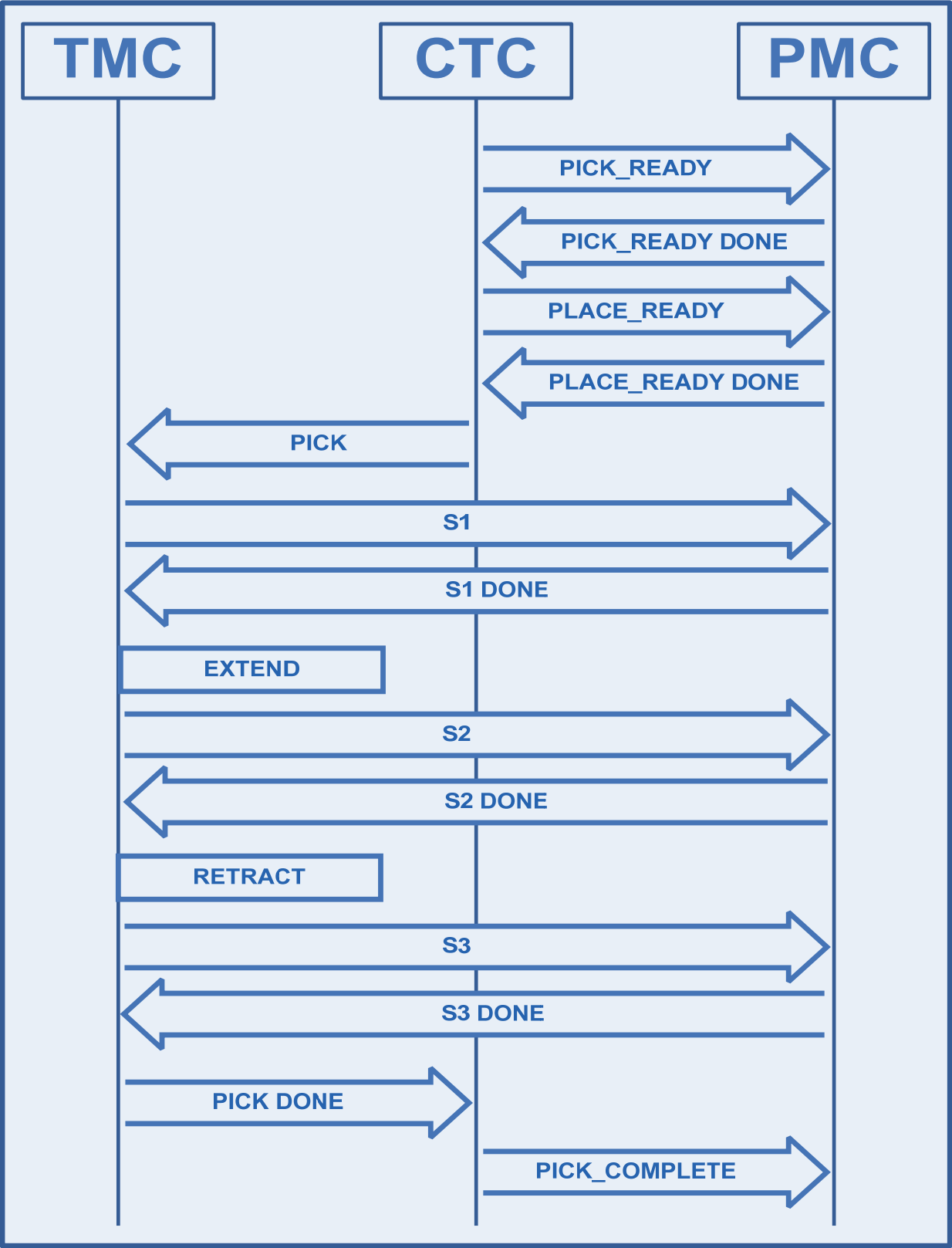
Passive Swap II : PLACE → PICK



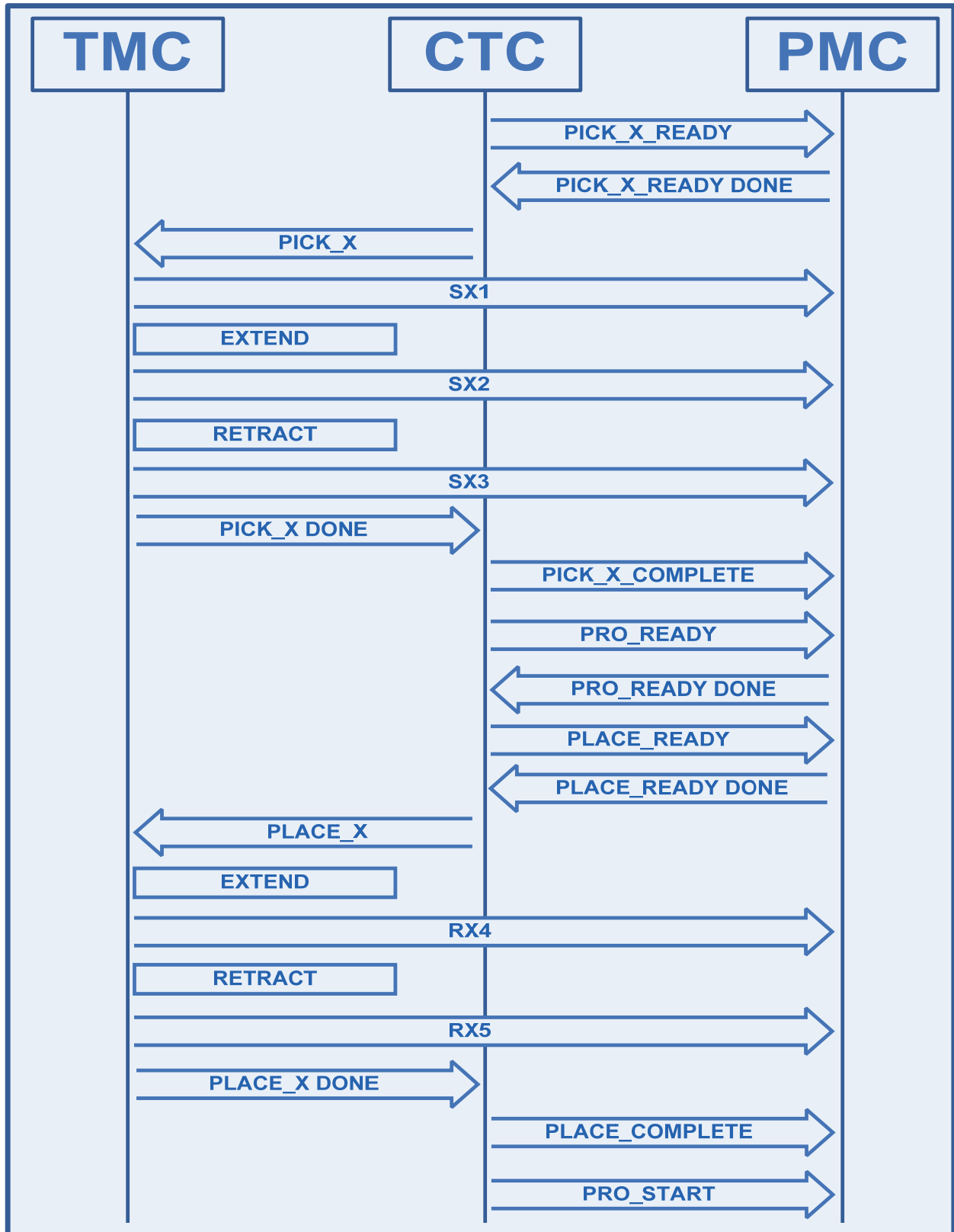
Active PLACE



Active PICK



Active Swap I: PICK → PLACE



Active Swap II: PLACE → PICK

