─────────── MODULE $AbsJupiter$ ───────────

VARIABLES $copss$ $copss[r]$: the set of context-based operations maintained at replica r

$Perform(r, cop) \triangleq$ LET $xform \triangleq xForm(r, cop)$ $xform : [xcop, xcopss]$
$\qquad\qquad\qquad\qquad$ IN $\quad \wedge copss' = [copss$ EXCEPT $![r] = xform.xcopss]$
$\qquad\qquad\qquad\qquad\qquad \wedge$ apply $xform.xcop.op$ to $list[r]$

$Do(c, op) \triangleq$ LET $cop \triangleq [op \mapsto op, oid \mapsto [c \mapsto c, seq \mapsto cseq[c]], ctx \mapsto ds[c]]$
$\qquad\qquad\qquad$ IN $\quad \wedge copss = [copss$ EXCEPT $![c] = @ \cup \{cop\}]$
$\qquad\qquad\qquad\qquad \wedge$ apply op to $list[c]$; send cop to the $Server$

$Rev(c, cop) \triangleq Perform(c, cop)$

$SRev(cop) \triangleq \wedge Perform(Server, cop)$
$\qquad\qquad\qquad \wedge$ broadcast cop to clients other than $ClientOf(cop)$