```
req \rightarrow \Diamond \{gnt, rdata\}
                                                         req \rightarrow \Diamond \{gnt, rdata, int\}
(C1) we \rightarrow \Diamond \{rdata\}
                                                          we \rightarrow \Diamond \{gnt, rdata, int\} \ (C3)
       addr \rightarrow \Diamond \{rdata\}
                                                      addr \rightarrow \Diamond \{gnt, rdata, int\}
    wdata \rightarrow \Diamond \{rdata\}
                                                   wdata \rightarrow \Diamond \{gnt, rdata, int\}
                                                        req \rightarrow \Diamond \{gnt, rdata, int\}
(C2) req \rightarrow \Diamond \{gnt, rdata\}
                                                         \text{we} \rightarrow \Diamond \{\text{gnt}, \text{rdata}, \text{int}\}\ (\text{C4})
           we \rightarrow \Diamond \{gnt, rdata\}
                                                      addr \rightarrow \Diamond \{gnt, rdata, int\}
        addr \rightarrow \Diamond \{gnt, rdata\}
                                                   wdata \rightarrow \Diamond \{gnt,
     wdata \rightarrow \Diamond \{rdata\}
                                                           rdata if addr \in periph\_range,
                                                           int if addr \in periph\_range
```