

**fifo+send\_wf**<sup>11,40</sup>

$\forall es:\text{ES}, C:\text{Type}, in:(C \rightarrow \text{IdLnk}), m, req:\text{Id}, j, i:C, e:\text{E}.$   
 $((\text{kindtype}(\text{destination}(in(j)); \text{recv}(in(j), m))) \subseteq_r ((C \text{ List}) \times \text{Top}))$   
 $\& (\text{kindtype}(\text{destination}(in(j)); \text{recv}(in(j), req))) \subseteq_r ((C \text{ List}) \times \text{Top}))$   
 $\Rightarrow (\text{fifo+send}(es; C; in; m; req; j; i; e) \in \mathbb{P})$