

sends-msgs_wf^{11,40}

$\forall A, T: \text{Type}, B: (\text{Id} \rightarrow \text{Type}), s: A, v: T, \text{tgf}: (\text{tg}: \text{Id} \times (A \rightarrow T \rightarrow (B(\text{tg}) \text{List}))).$
 $\text{sends-msgs}(s; v; \text{tgf}) \in ((\text{tg}: \text{Id} \times B(\text{tg})) \text{List})$