R-discrete[11,40]

R-discrete(R)
$\equiv_{\text{def}}$ case R of
Rnone => $\otimes$
Rplus(*left*,*right*)=>rec_1,rec_2.$rec_1 \oplus rec_2$
Rinit(loc,T,x,v)=> <loc, x> : case v of inl(a) => tt | inr(a) => ff
Rframe(loc,T,x,L)=> $\otimes$
Rsframe(lnk,tag,L)=> $\otimes$
Reffect(loc,ds,knd,T,x,f)=> <loc, x> : case f of inl(a) => tt | inr(a) => ff
Rsends(ds,knd,T,l,dt,g)=> $\otimes$
Rpre(loc,ds,a,T,P)=> $\otimes$
Rkframe(loc,k,L)=> $\otimes$
Rksframe(loc,k,L)=> $\otimes$
Rrframe(loc,x,L)=> $\otimes$

clarification:

R-discrete(R)
$\equiv_{\text{def}}$ case R of
Rnone => $\otimes$
Rplus(*left*,*right*)=>rec_1,rec_2.fpf-join(product-deq(Id;Id;IdDeq;IdDeq);rec_1;rec_2)
Rinit(loc,T,x,v)=> <loc, x> : case v of inl(a) => tt | inr(a) => ff
Rframe(loc,T,x,L)=> $\otimes$
Rsframe(lnk,tag,L)=> $\otimes$
Reffect(loc,ds,knd,T,x,f)=> <loc, x> : case f of inl(a) => tt | inr(a) => ff
Rsends(ds,knd,T,l,dt,g)=> $\otimes$
Rpre(loc,ds,a,T,P)=> $\otimes$
Rkframe(loc,k,L)=> $\otimes$
Rksframe(loc,k,L)=> $\otimes$
Rrframe(loc,x,L)=> $\otimes$

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http://www.nuprl.org/FDLcontent/p0_963683_/p65_841111_{R-discrete}.html