

sendMinimalR^{0,22}

```

sendMinimalR{$a:ut2, $tg:ut2}
  (T; l; ds1; ds2; P; Q; f)
≡def ⊕([at src(l):
  action $a(m)
  precondition λs,m. ¬P(s,m) & (∀n:ℕ. n<m ⇒ P(s,n))
  sends [$tg,f] on link l
; at src(lnk-inv(l)):
  action $a(m)
  precondition λs,m. ¬Q(s,m) & (∀n:ℕ. n<m ⇒ Q(s,n))
  sends [$tg,λs,m. m] on link lnk-inv(l)])

```

clarification:

```

sendMinimalR{$a:ut2, $tg:ut2}
  (T; l; ds1; ds2; P; Q; f)
≡def ⊕(weakPrecondSendR{$a,$tg}(T;ℕ;l;ds1;λs,m. ¬P(s,m) & (∀n:ℕ. n<m ⇒ P(s,n));f)
  .weakPrecondSendR{$a,$tg}(ℕ;ℕ;lnk-inv(l);ds2;λs,m. ¬Q(s,m)
  & (∀n:ℕ. n<m ⇒ Q(s,n));λs,m. m)
  .nil)

```