

interface-compatible-join^{11,40}

$\forall A, B, C: \text{Dsys.}$

$A \parallel B$

$\Rightarrow \text{interface-compatible}(C; A)$

$\Rightarrow \text{interface-compatible}(C; B)$

$\Rightarrow \text{interface-compatible}(C; A \oplus B)$