

Table 1.	
Starting logic functions	
TF	Logic Function for Activity
SirR	$Fe \vee (SirR \vee Idr1) \vee \neg Idr2$
Idr2	$\neg Fe \vee TroR$
TroR	$\neg Fe \vee \neg SirR$
Idr1	$Fe \vee \neg TroR$