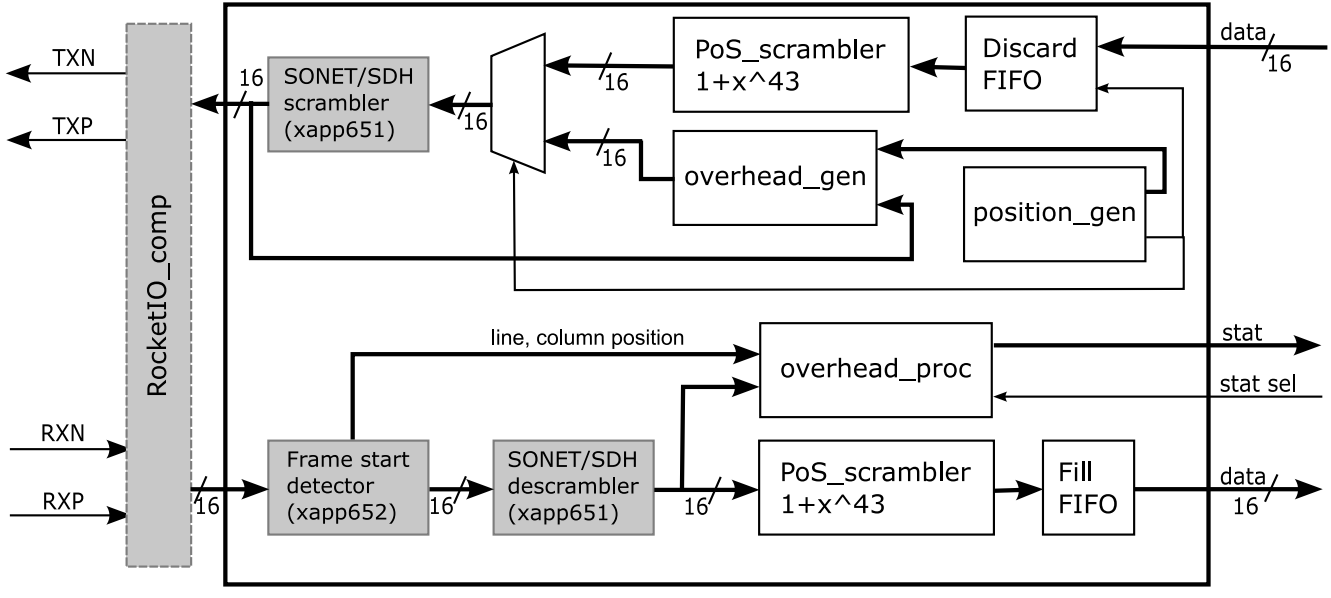
TXN
TXP
RXN
RXP
RocketIO_comp
16
SONET/SDH scrambler (xapp651)
16
16
PoS_scrambler 1+x^43
Discard FIFO
data
16
16
overhead_gen
position_gen
line, column position
overhead_proc
stat
stat sel
Frame start detector (xapp652)
16
SONET/SDH descrambler (xapp651)
16
PoS_scrambler 1+x^43
Fill FIFO
data
16