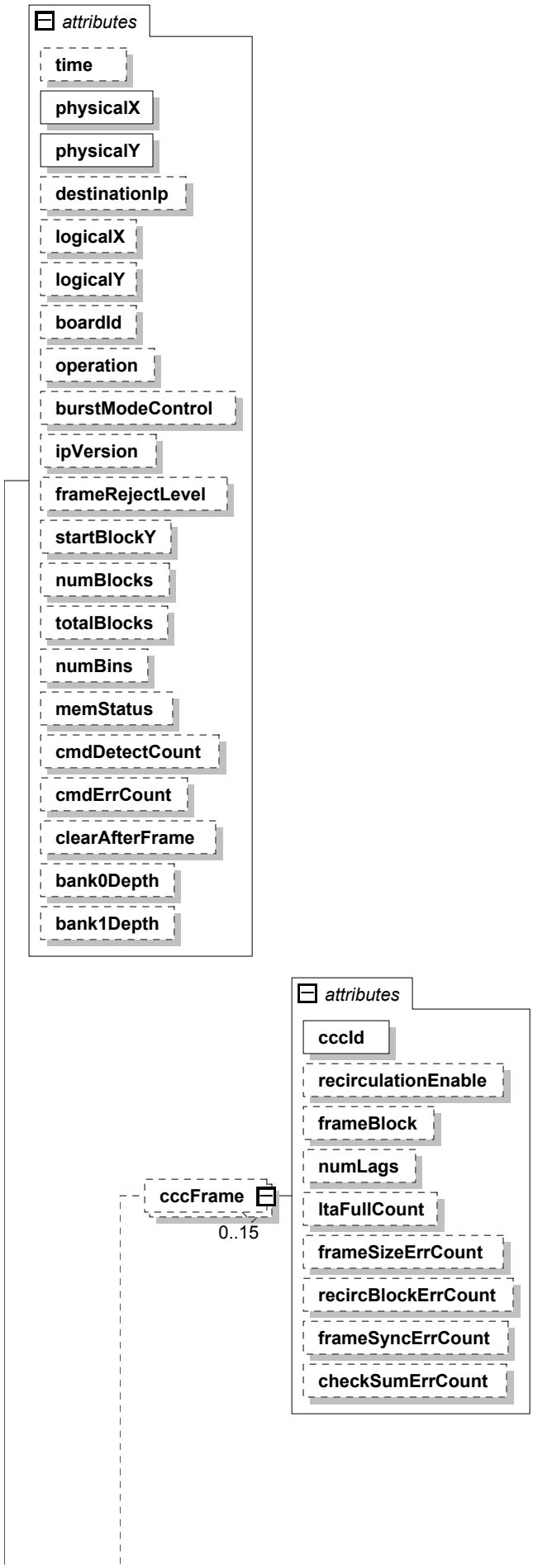
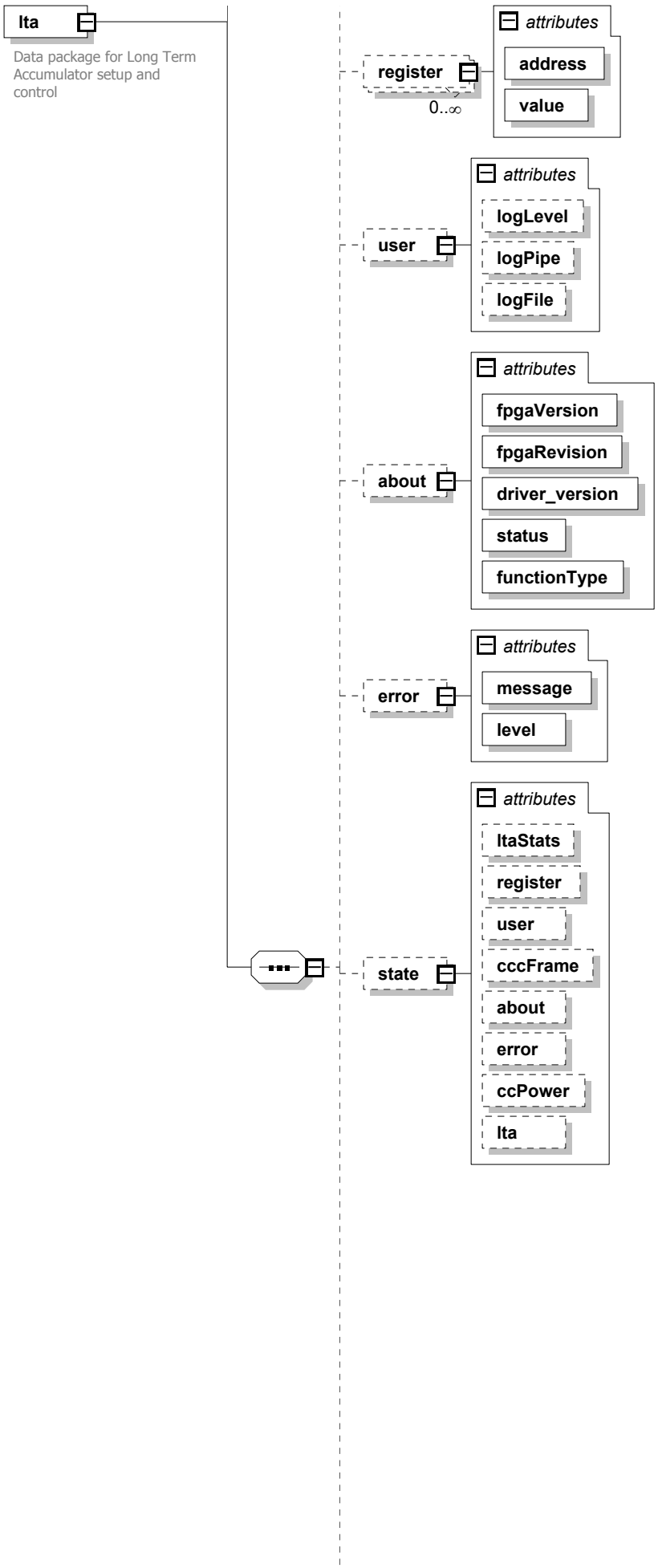
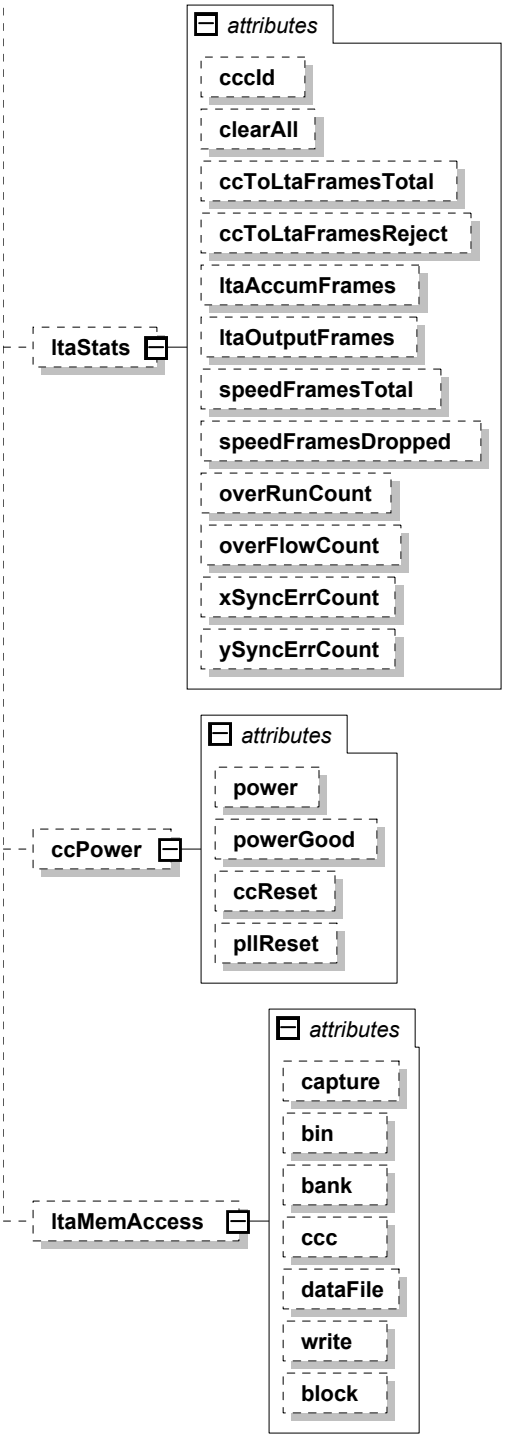

attributes
time
physicalX
physicalY
destinationIp
logicalX
logicalY
boardId
operation
burstModeControl
ipVersion
frameRejectLevel
startBlockY
numBlocks
totalBlocks
numBins
memStatus
cmdDetectCount
cmdErrCount
clearAfterFrame
bank0Depth
bank1Depth
cccFrame
0..15
attributes
cccId
recirculationEnable
frameBlock
numLags
ltaFullCount
frameSizeErrCount
recircBlockErrCount
frameSyncErrCount
checkSumErrCount


lta
Data package for Long Term Accumulator setup and control
register
0..∞
attributes
address
value
user
attributes
logLevel
logPipe
logFile
about
attributes
fpgaVersion
fpgaRevision
driver_version
status
functionType
error
attributes
message
level
state
attributes
ltaStats
register
user
cccFrame
about
error
ccPower
lta


attributes
cccId
clearAll
ccToLtaFramesTotal
ccToLtaFramesReject
ltaAccumFrames
ltaOutputFrames
speedFramesTotal
speedFramesDropped
overRunCount
overFlowCount
xSyncErrCount
ySyncErrCount
ltaStats
attributes
power
powerGood
ccReset
pllReset
ccPower
attributes
capture
bin
bank
ccc
dataFile
write
block
ltaMemAccess