

IEEE802.15.4E Parameters

- asn: 744
- preferredParent: 0
- isSync: true
- DAGroot: networkMaster
- TsSlotDuration: PORT_TsSlotDuration

Packet-related Parameters

- ackRequired: false
- lastPacketSender: -1
- ackTimeCorrection: -1
- isLastPacketValid: false
- otherASN: -1
- lastCellType: "TX"
- lastSlotTimer: 364813.0
- nextSlotTimer: 365304.0
- lastPacketType: ""
- lastPacketPayload: ""

DE Director



startOfFrame

endOfFrame

fromApplication

packetIn

packetQueueManager

packetOut

startOfFrame

endOfFrame

dataToSend

cellType

fromPhysical

inPacket

toApplication

toPhysical

syncSchedule

scheduler

cellType

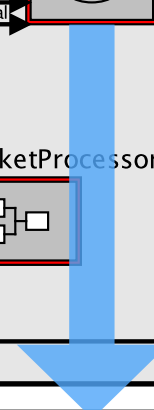
next

fromPhysical

PacketProcessor

MicrostepDelay2

D



synchronization

init

initialize

leavingSync

enteringSync

leavingTX

enteringTX

leavingRX

enteringRX

deSync

SLEEP

tx

rx

startOfFrame

endOfFrame

dataToSend

cellType

fromPhysical

SYNCLISTEN

guard: startOfFrame_isPresent

SYNCRX

guard: endOfFrame_isPresent

SYNCPROC

guard: true
set: isSync = true; syncDone = true

SLEEP

toPhysical

toApplication

syncSchedule

syncSchedule

syncSchedule

syncSchedule

