UPPER LAYERS

NETWORK LAYER

ROUTING SUBLAYER

ICMP SUBLAYER

Rpl
Rpl instance maintenance

TrickleTimer
Control messages broadcast interval

ObjectiveFunction
Parent selection interface

Icmpv6
ICMPv6 implementation,control traffic processing

IPv6NetworkLayer
Configuration parameters, interface to upper layers

Ipv6
Core IPv6 functionality

Ipv6RoutingTable
Destination cache management, routing table access

IPv6NeighborDiscovery
Neighbor discovery and cache management