NodeMessage
1.MessageType **type**: DATA, SIGNALING, REQUEST, RESPONSE
2.string **from**   4.string **id_app**
3.list-string **to**   5.int64 **timestamp**

6.DATA
1.bytes **payload**

7.SIGNALING
1.SignalType **signal:** TOPOLOGY, SWITCH, *OTHER*

2.TOPOLOGY
1.TopologyChange **change:** NEW, LOST, ALL, UPDATE,
ALL_END_SWITCH

2.NODE (list)
1.string **name**   4.string **macBT**
2.string **role**   5.string **ipAddress**
3.string **type**   6.string **coorMacBT**

3.SWITCH
1.ToInterface **toInterface:** TO_BT, TO_WIFI, TO_MOBILE
2.string **SSID**   4.string **BSSID**
3.string **ipCoordinator** 5.string **password**

8.REQUEST
1.AskType **what:** TEST, INFO, ACK, SWITCH, SCAN

9.RESPONSE
1.AskType **what:** TEST, INFO, ACK, SWITCH, SCAN

2.TEST
1.string **responseField**

3.INFO
1.string **name**   2.string **role**   3.string **type**

4.ACK
1.int64 **hash**   2.int32 **successfulmessages**
3.list-string **undeliveredNodes**

5.SCAN
1.Priority **priority:** TASK, URGENT
2.sint32 **rssi**   3.double **throughput**

WifiPacket
1.
2.PacketType **packetType**: HELLO, BYE, *ALIVE, BEACON*

3.HELLO
1.string **name**   3.string **type**
2.string **role**   4.string **macBT**

4.BYE
1.string **macBT**