Cyber-Physical System Network Protocol (CPSNP) Specification
Designed by Gregory Maldonado

Behavior Packet:

opcode / packet ID	channel	src mac addr	behavior code	param 1	0	param N	0
2 bytes	2 bytes	6 bytes	2 bytes	N bytes	1 byte	N bytes	1 byte

Acknowledgement (ACK) Packet:

opcode / packet ID	channel	src mac addr	dest mac addr	behavior code
2 byes	2 bytes	6 bytes	6 bytes	2 bytes

Channel Request (CRQ) Packet:

opcode / packet ID	channel	src mac addr	dest mac addr	channel request
2 byes	2 bytes	6 bytes	6 bytes	2 bytes

Channel Acknowledgement (CACK) Packet:

opcode / packet ID	channel	src mac addr	dest mac addr	channel request
2 byes	2 bytes	6 bytes	6 bytes	2 bytes

Error Packet:

opcode / packet ID	channel	src mac addr	dest mac addr	behavior code	error code
2 bytes	2 bytes	6 bytes	6 bytes	2 bytes	2 bytes