

1st frame:

**Dest. address**      **Source address**      **length/ type**

01 00 5e 00 00 12 00 00 5e 00 01 01 08 00 45 c0  
00 28 00 00 00 00 ff 70 17 f0 c0 a8 01 fb e0 00  
00 12 21 01 c8 01 00 01 54 55 c0 a8 01 fe 00 00  
00 00 00 00 00 00 00 00 00 00 00 00 00 00

rest (black) is payload

**length / type**

1st byte (0x08)

2nd byte (0x00)

if  $x < 0x0600$ :  $x$  = payload length  
else:  $x$  = protocol type (0x0800 corresponds to IPv4)

**Dest. address**

Vendor specific ID: 01:00:5e

Unique product ID: 00:00:12

1st byte (0x01)

2nd byte  
(0x00)

3rd byte  
(0x5e)

4th byte  
(0x00)

5th byte  
(0x00)

6th byte  
(0x12)

b7(0) b6(0) b5(0) b4(0) b3(0) b2(0) b1(0) b0(1)

0 - global  
1 - local

0 - individual  
1 - group

**Source address**

Vendor specific ID: 00:00:5e

Unique product ID: 00:01:01

1st byte (0x00)

2nd byte  
(0x00)

3rd byte  
(0x5e)

4th byte  
(0x00)

5th byte  
(0x01)

6th byte  
(0x01)

b7(0) b6(0) b5(0) b4(0) b3(0) b2(0) b1(0) b0(0)

0 - global  
1 - local

0 - individual  
1 - group