

# Checking for real multicast

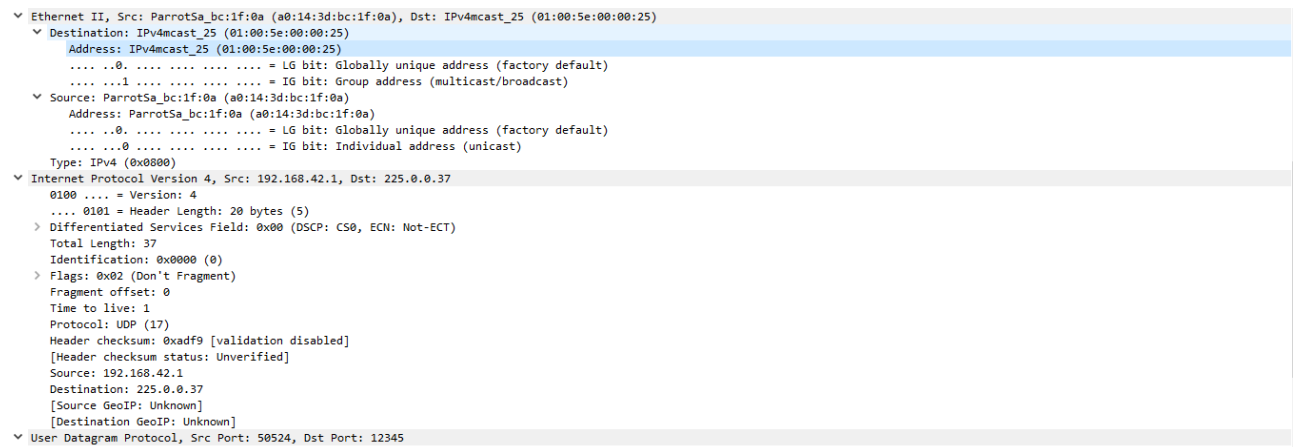
## Purpose

Determine whether the drones Wi-Fi hotspot uses true 802.11 multicast or is it an adaption on top of unicast.

## Method

Make the drone multicast to a multicast address with 3 subscribers. Capture the generated traffic and analyze it.

## Results



As seen in the figure above when we send to a multicast address the packet get a multicast IP and MAC address and only one packet is observed per transmission.

It can be concluded that the Wi-Fi hotspot is using real multicast.