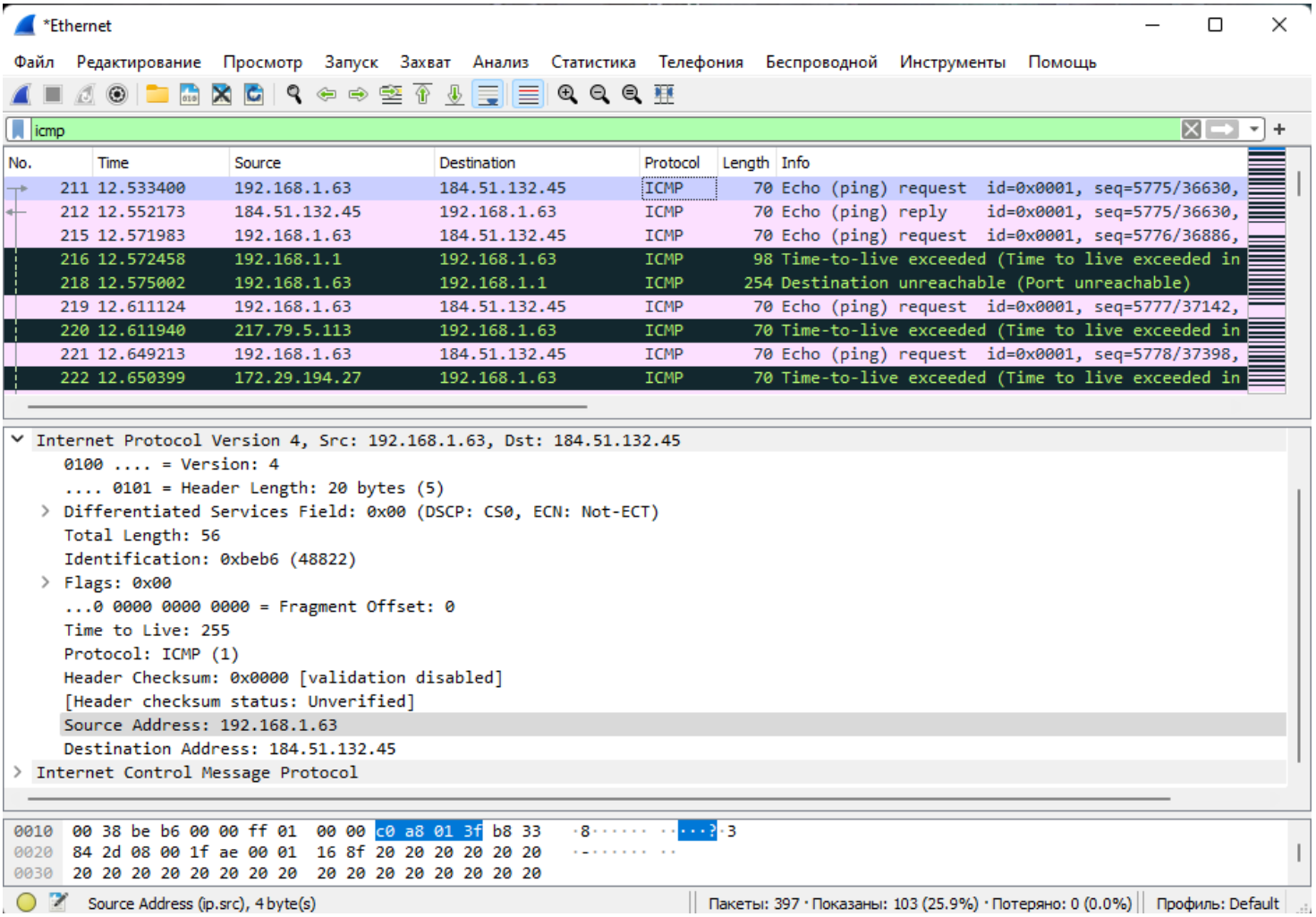
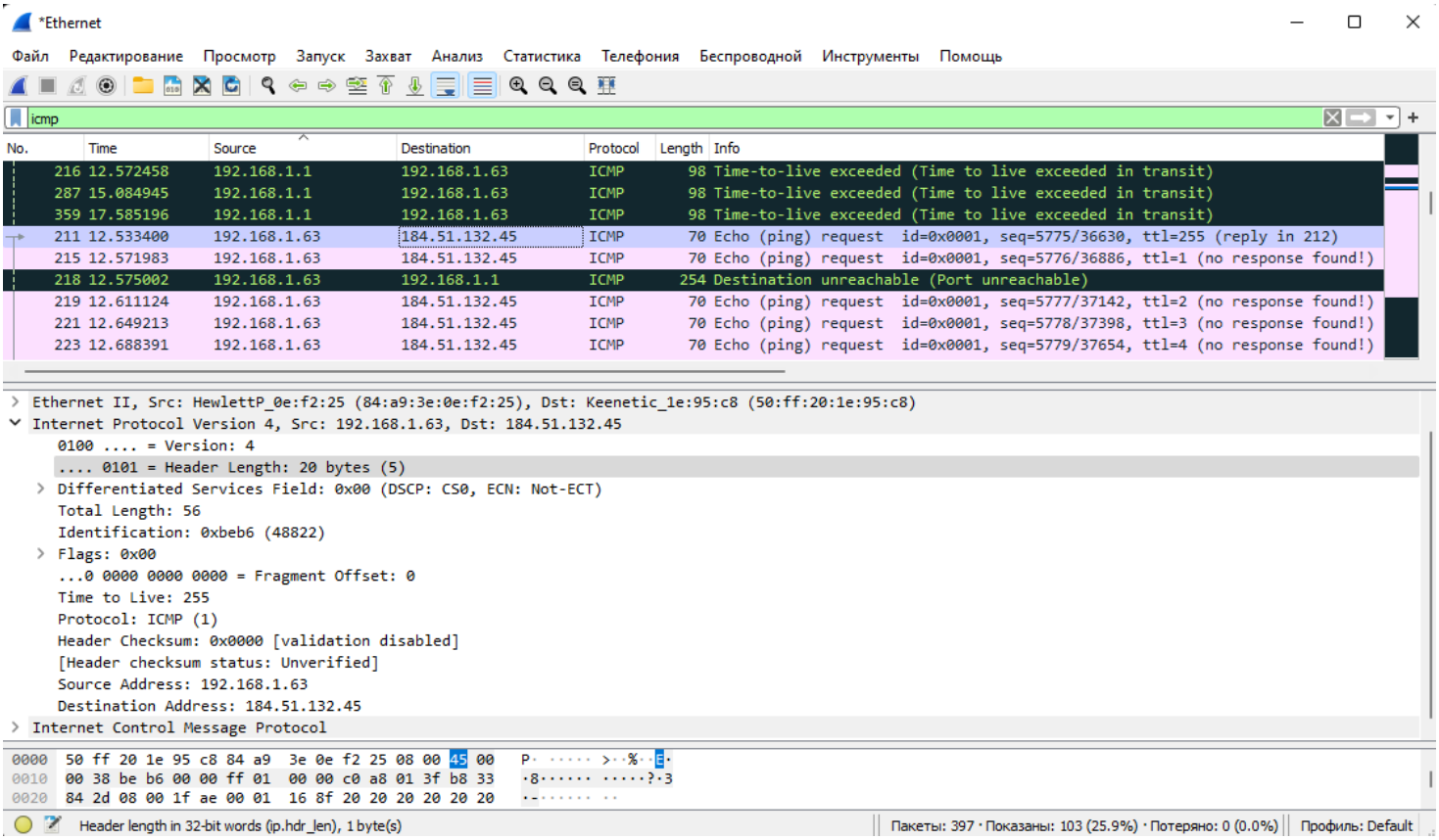
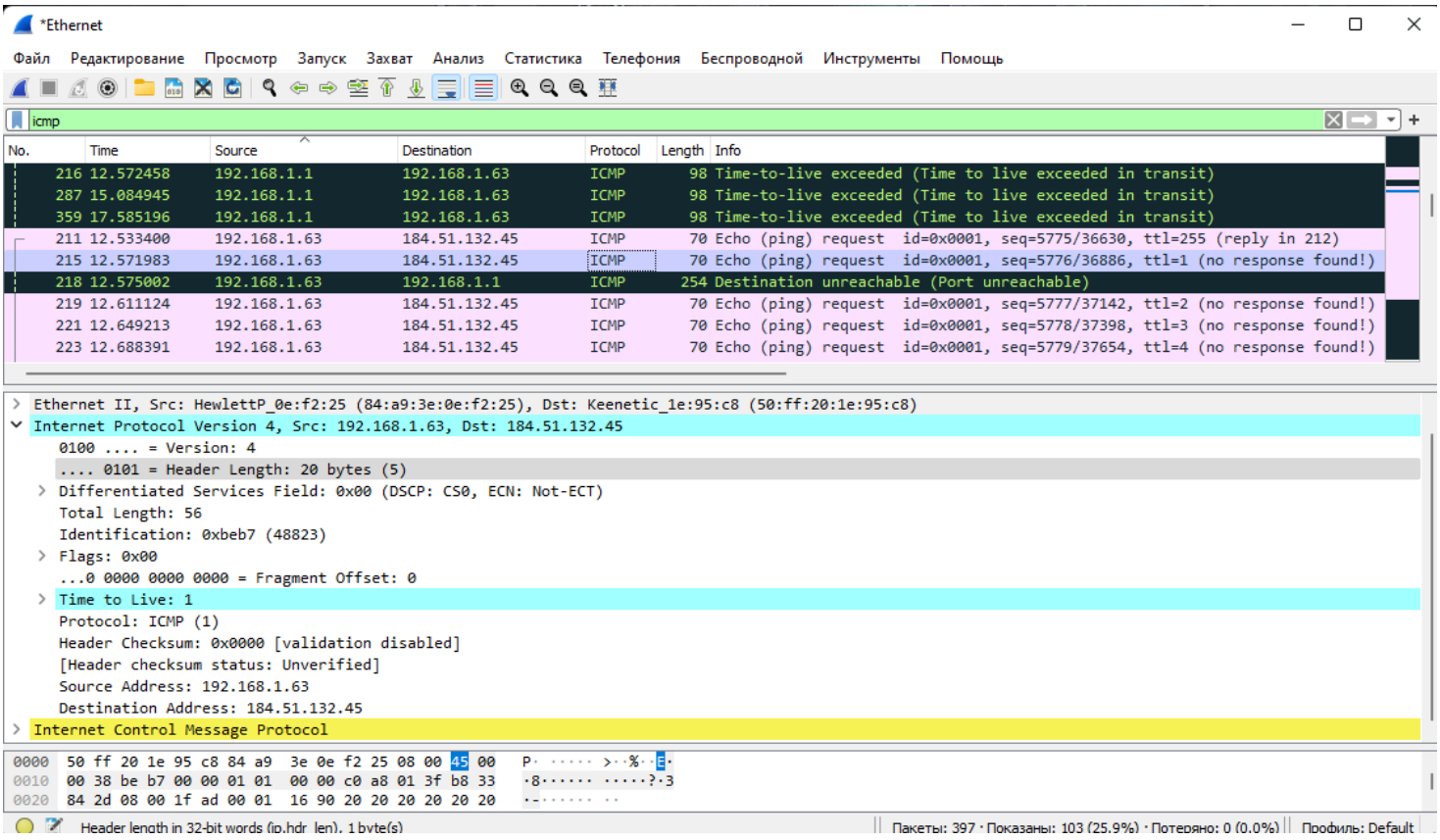
HW10

1



1) Source Address: 192.168.1.63
2) Protocol: ICMP (1)
3) Total Length: 56
.... 0101 = Header Length: 20 bytes (5)
Полезная нагрузка тогда 56 - 20 = 36





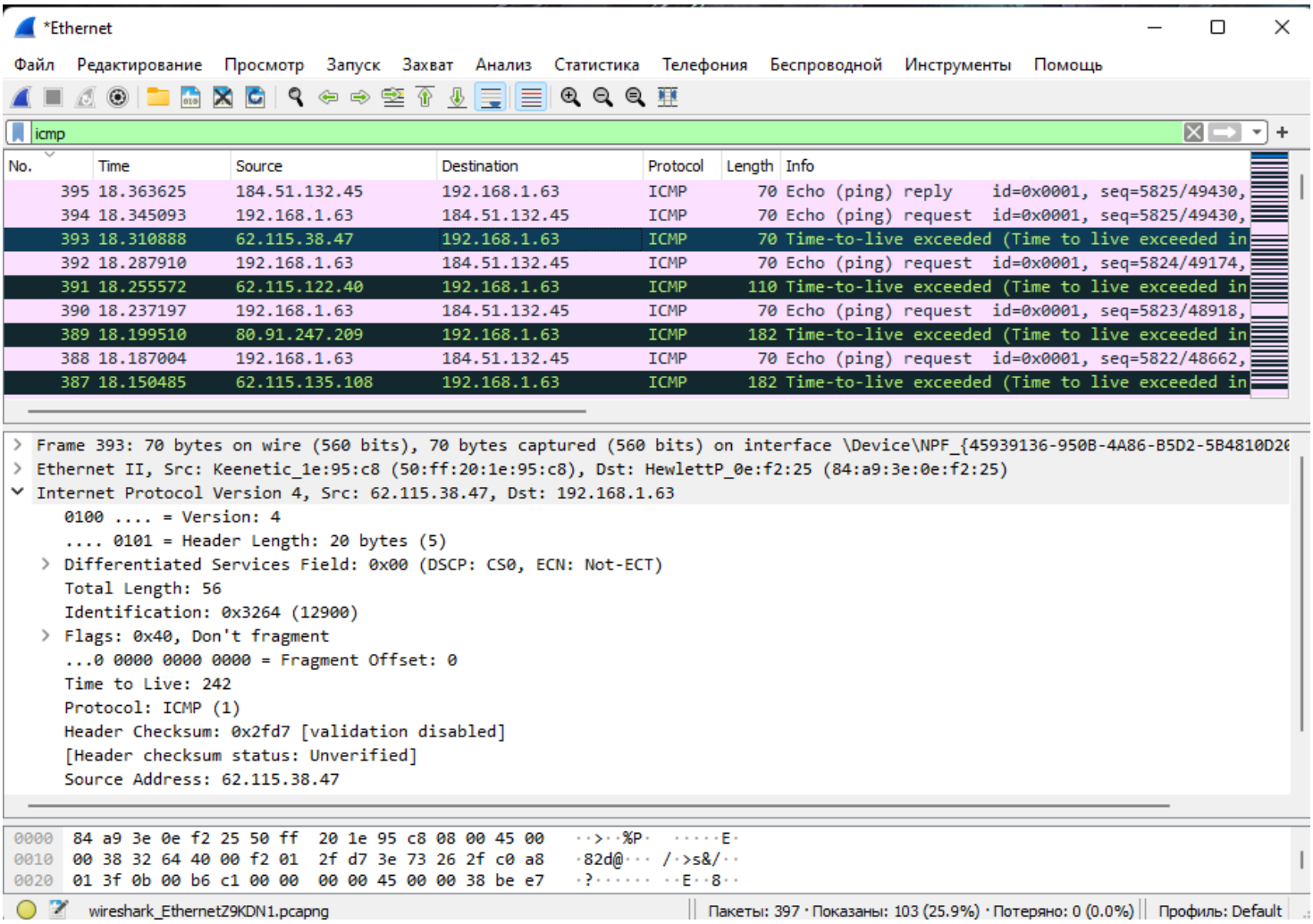
4) a) TTL, Identification

b) Version, Length, Protocol, Checksum. TTL, Identification должны менятся (возможно еще Checksum, но везде 0x0000), остальные нет

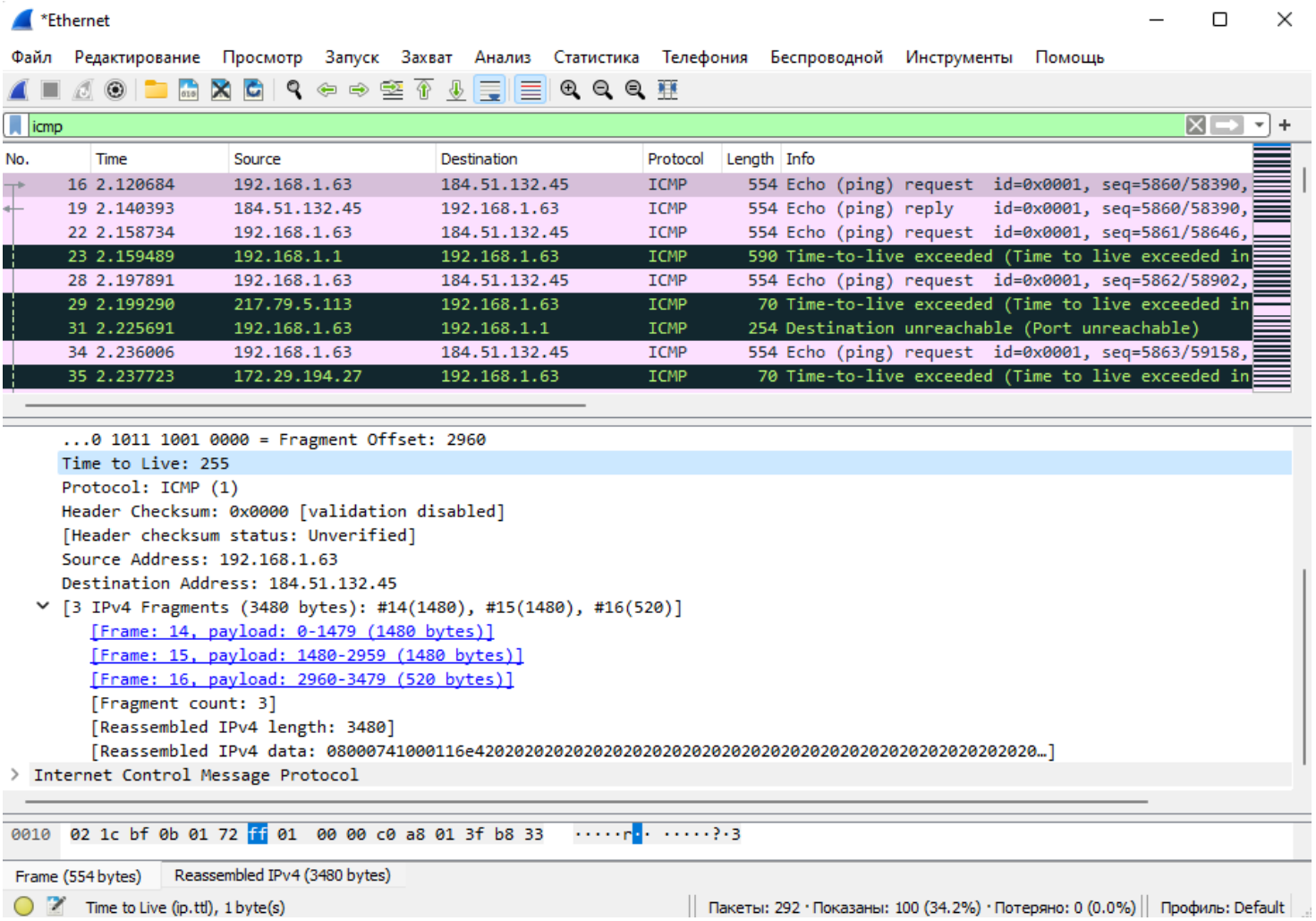
c) Увеличивается на 1

5) Identification: 0xbeb6 (48822), Time to Live: 255

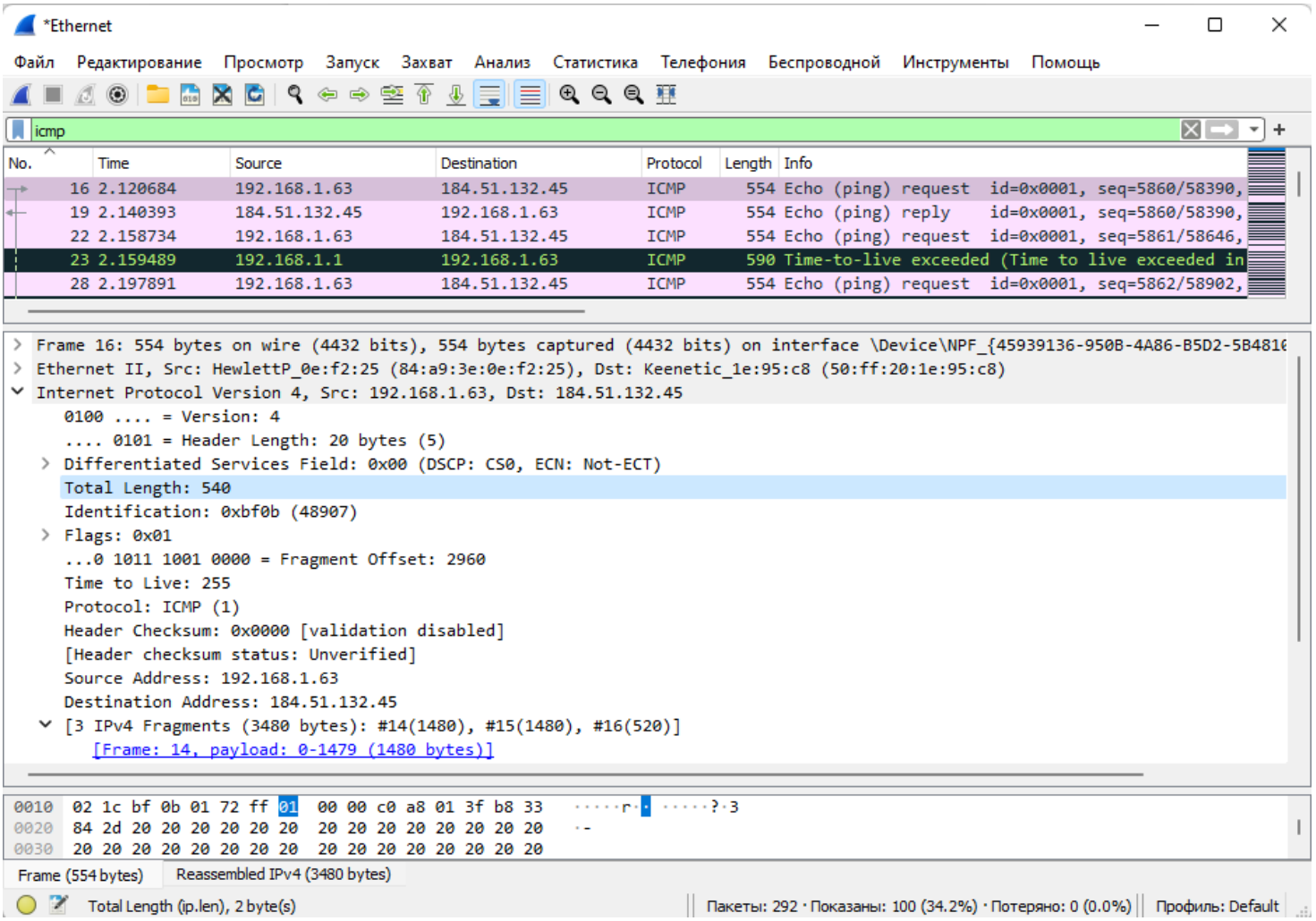
6) Нет, меняются



7) Identification: 0x3264 (12900), Time to Live: 242



8) а) Да, [Fragment count: 3]



b) По сравнению с прошлым поменялись Length, Flags, Fragment Offset