



Αριστοτέλειο Πανεπιστήμιο Θεσσαλονίκης
Πολυτεχνική Σχολή

Δίκτυα Υπολογιστών II

Θεόδωρος Κατζάλης
AEM:9282
katzalis@auth.gr

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1 G1

Info: The request code is E0818 Tic: 2020-11-29T14:35:34.271520 Toc: 2020-11-29T14:39:35.015592

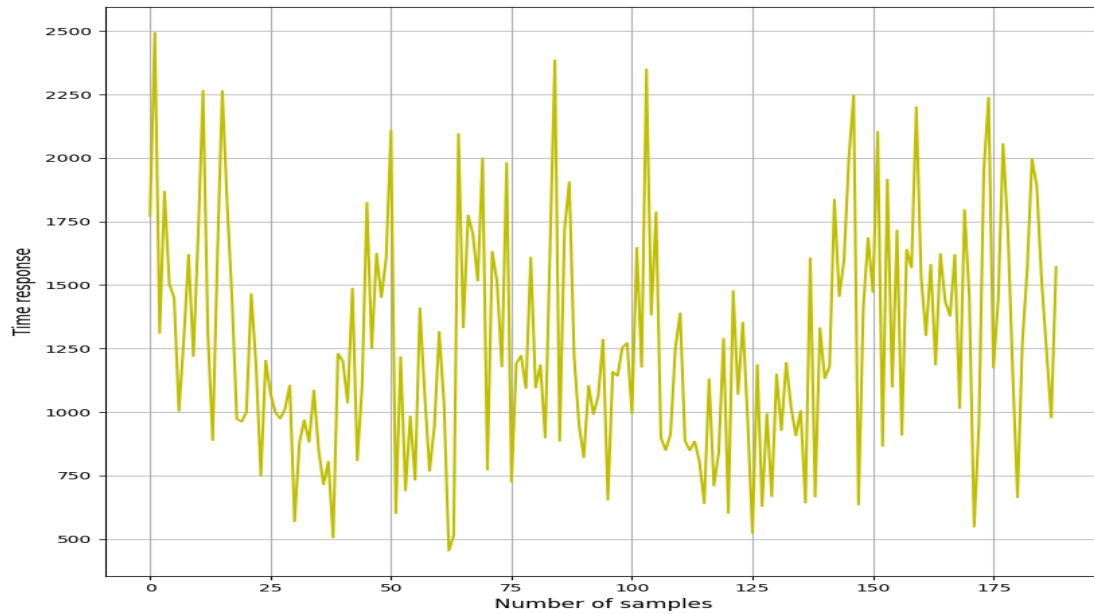


Figure 1: G1

2 G2

3 G3

4 G4

5 G5

6 G6

7 G7

8 G8

9 R1

Εσκεμμένα αφήσαμε το ίδιο $K = 1.8$, προκειμένου να δείξουμε ότι ανάλογα τις συνθήκες, το r_{to} μπορεί να μην είναι το βέλτιστο, όπως και στην προκειμένη περίπτωση όπου υπάρχουν κάποια σημεία όπου το r_{tt} είναι υψηλότερα από το r_{to} , το οποίο δηλώνει ότι θα διακόπταμε την επικοινωνία προτού εξαληφθούν όλες οι πιθανότητες λήψης πακέτου.

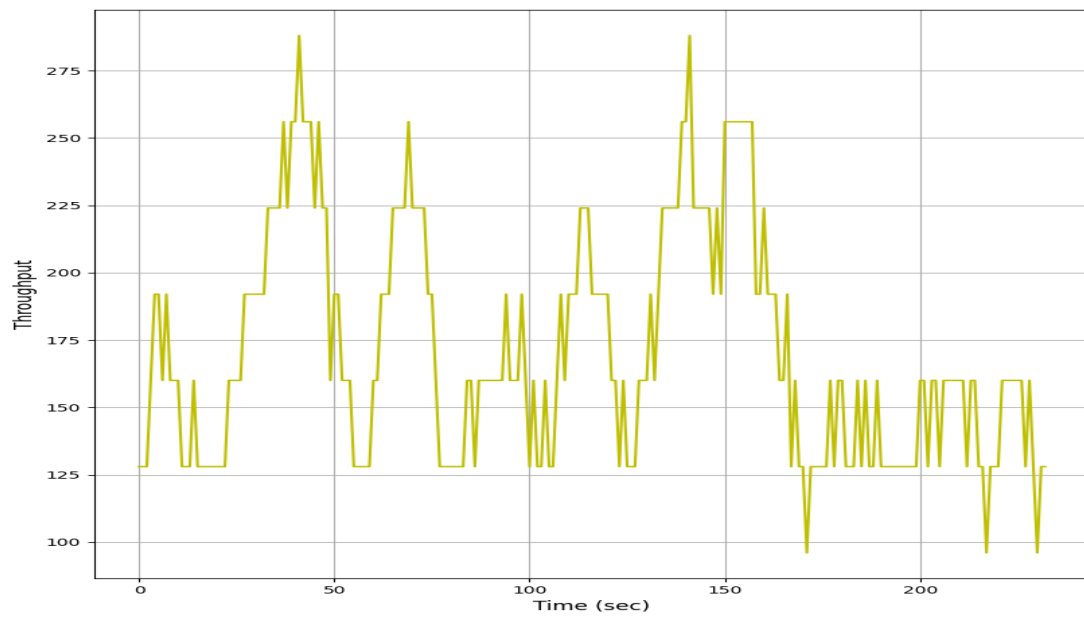


Figure 2: G2

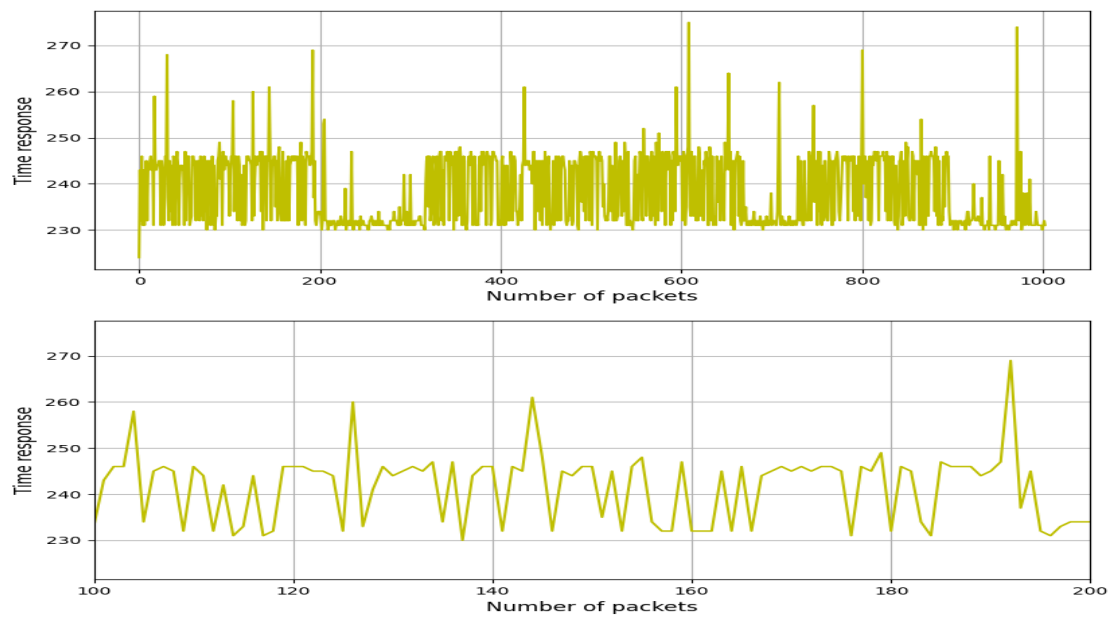


Figure 3: G3. Zoom in (below figure)

10 E1

CAM=FIX M2685UDP=1024 2020-11-29T14:48:14.330279 2020-11-29T14:48:20.694735

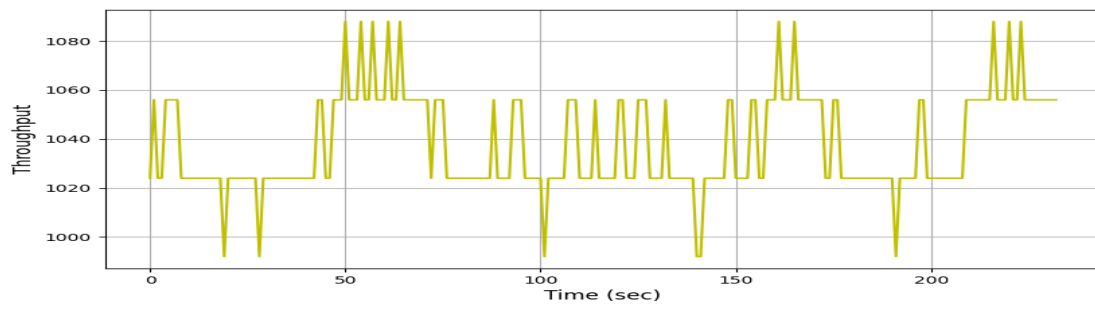


Figure 4: G4

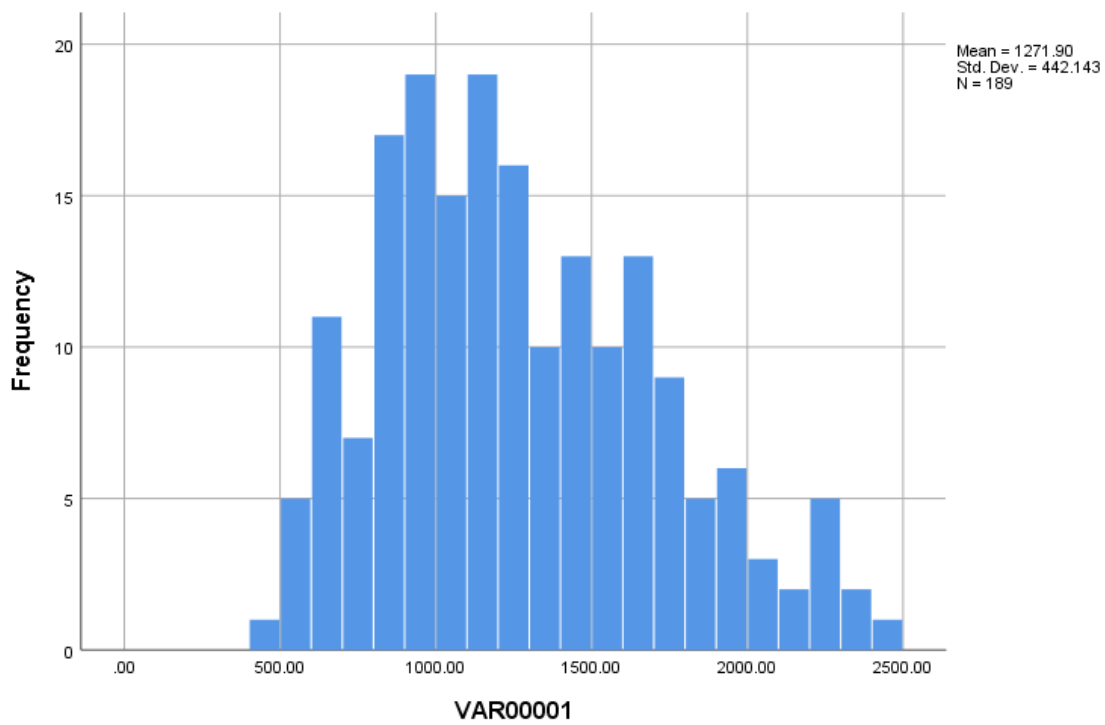


Figure 5: G5 histogram samples with delay

11 E2

CAM=PTZDIR=R M2685UDP=1024 2020-11-29T14:59:24.061992 2020-11-29T14:59:31.174414

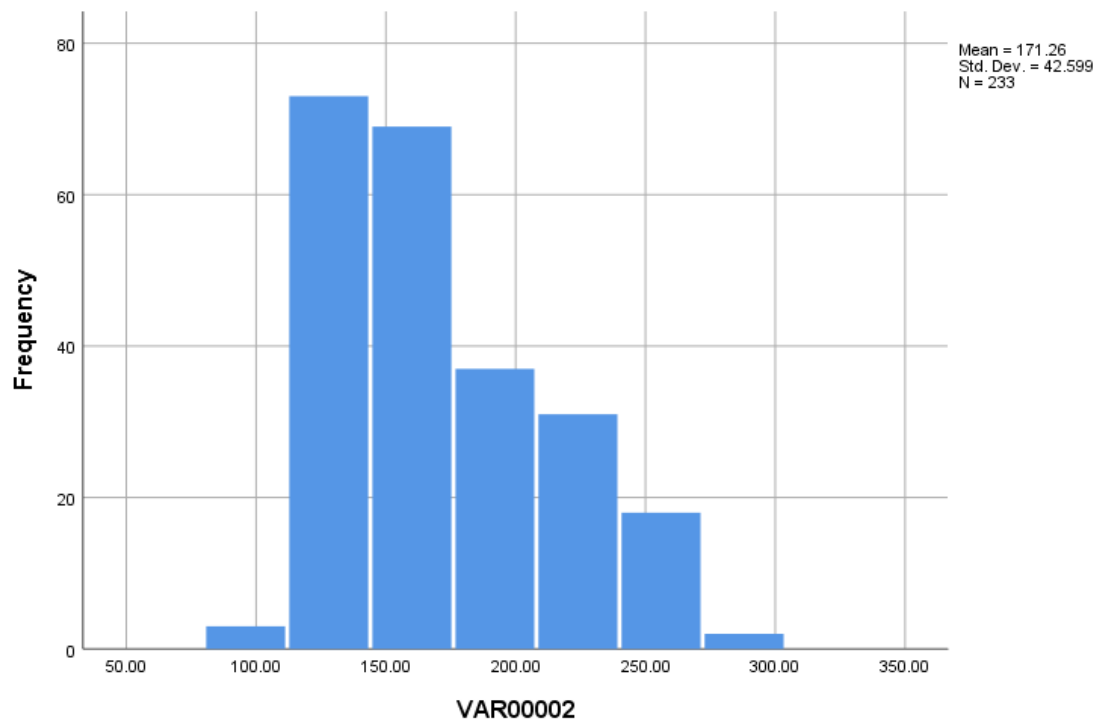


Figure 6: G5 histogram throughput with delay

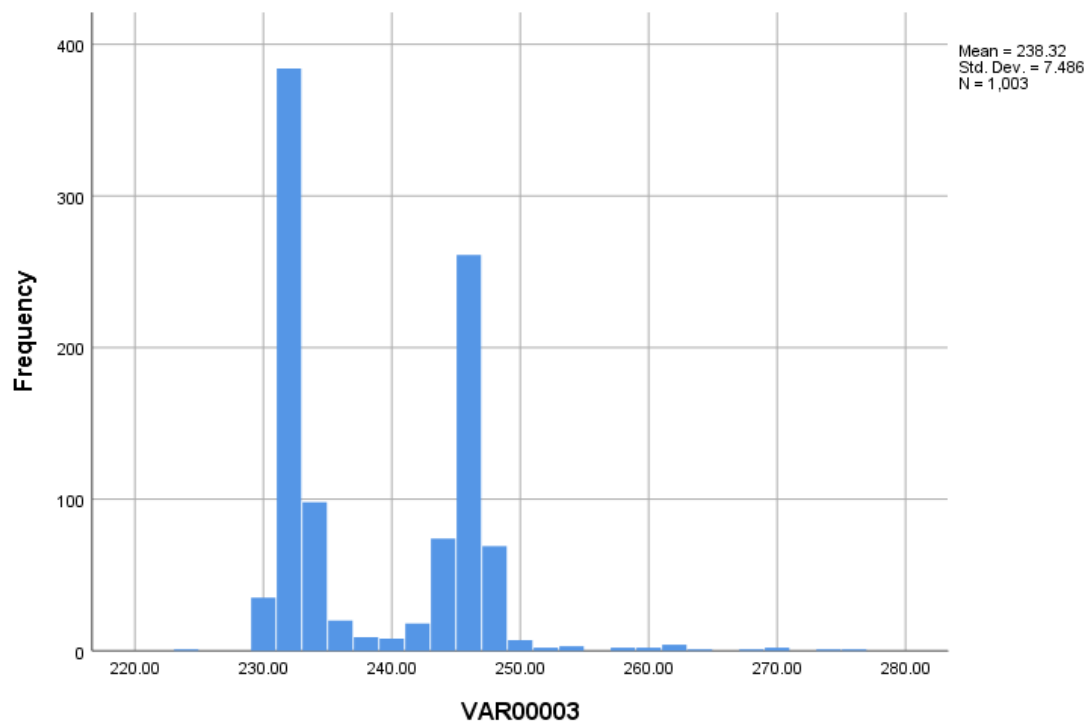


Figure 7: G5 histogram samples with no delay

12 Temperature

Info Temperature app: E0818 2020-11-29T14:46:14.374502 2020-11-29T14:46:14.428539

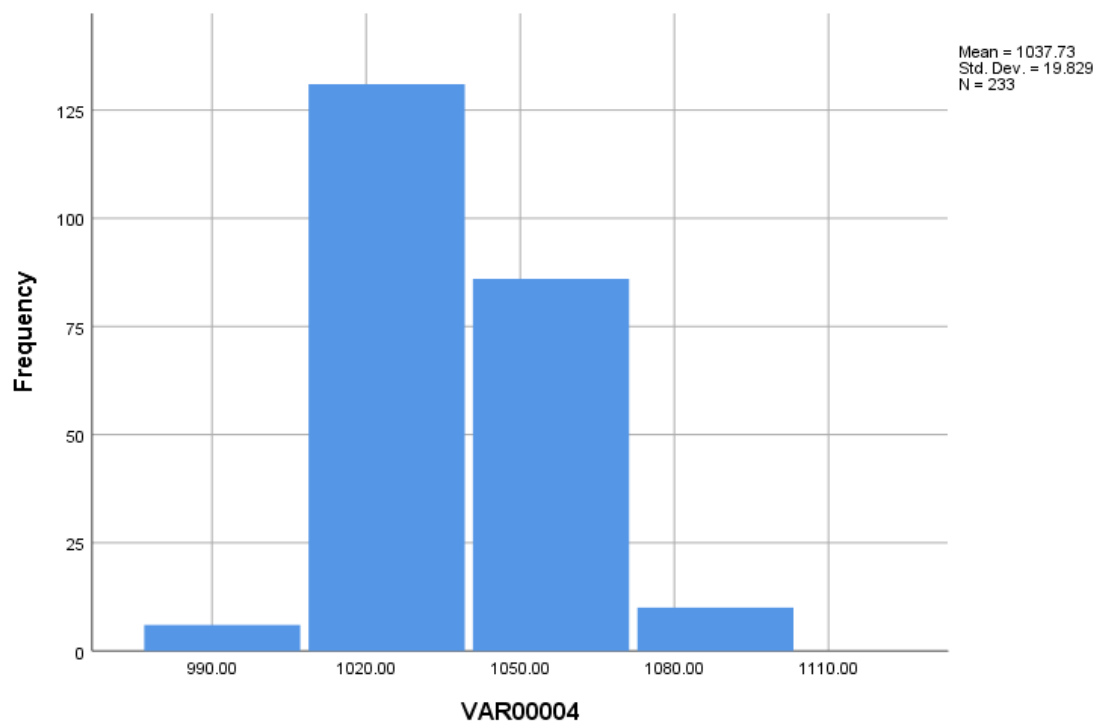


Figure 8: G5 histogram throughput with no delay

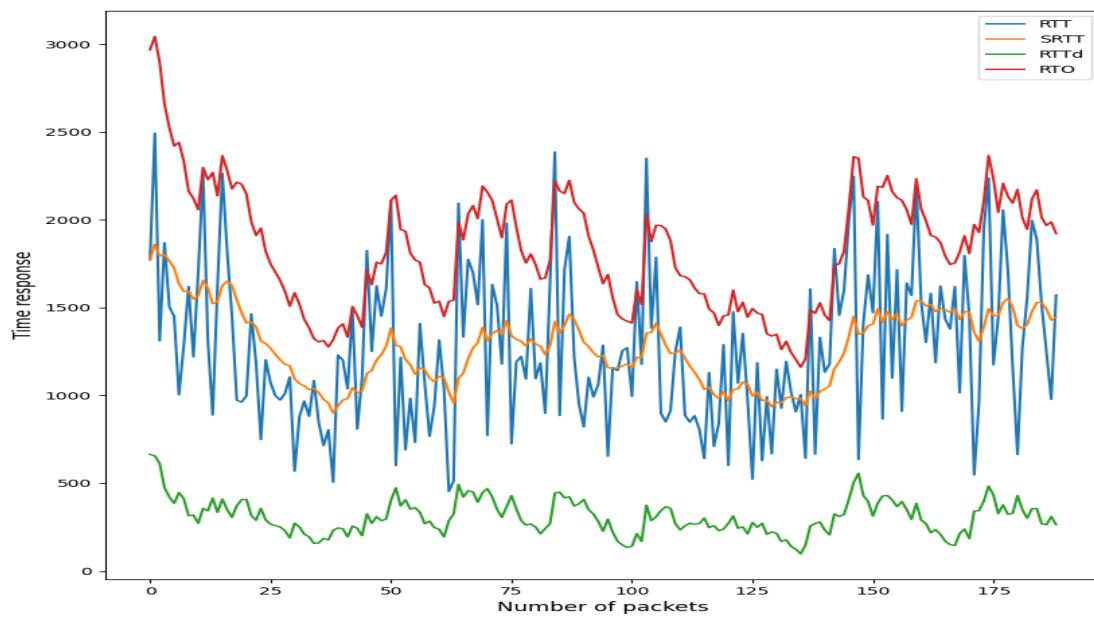


Figure 9: Retransmission timeout

13 G9

A1631 Encoding: Type: F2020-11-29T15:11:27.391189 2020-11-29T15:12:02.977637



Figure 10: E1



Figure 11: E2 Image code:M5983CAM=PTZ

14 G10

A1631 Encoding: Type: T2020-11-29T15:04:48.197746 2020-11-29T15:05:23.743341

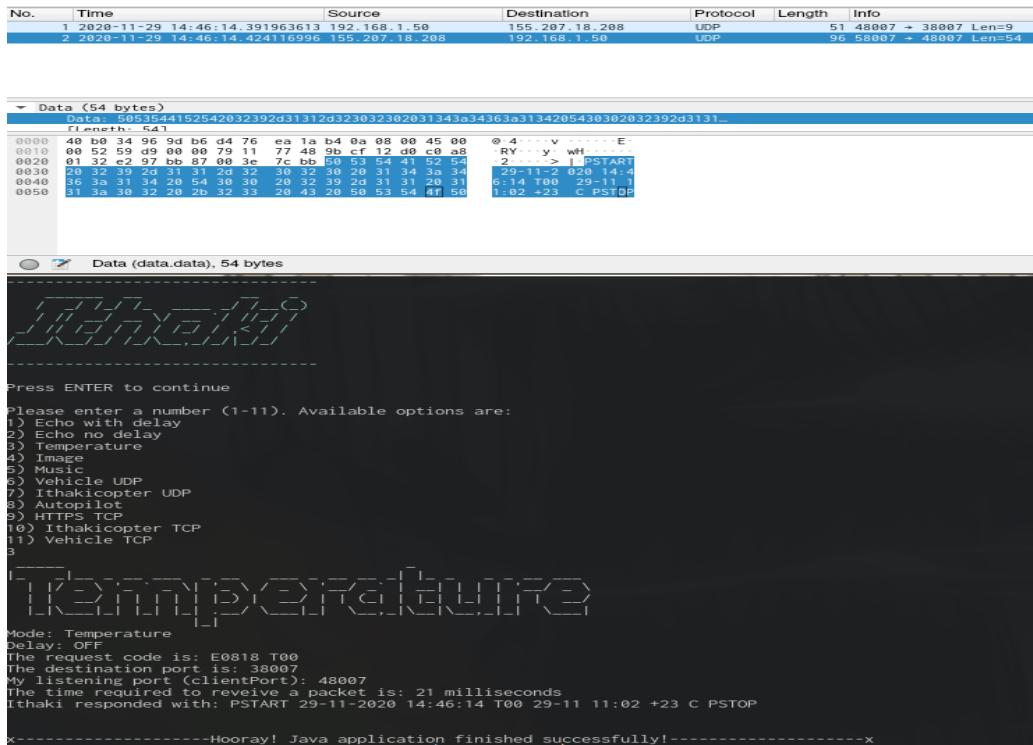


Figure 12: Temperature

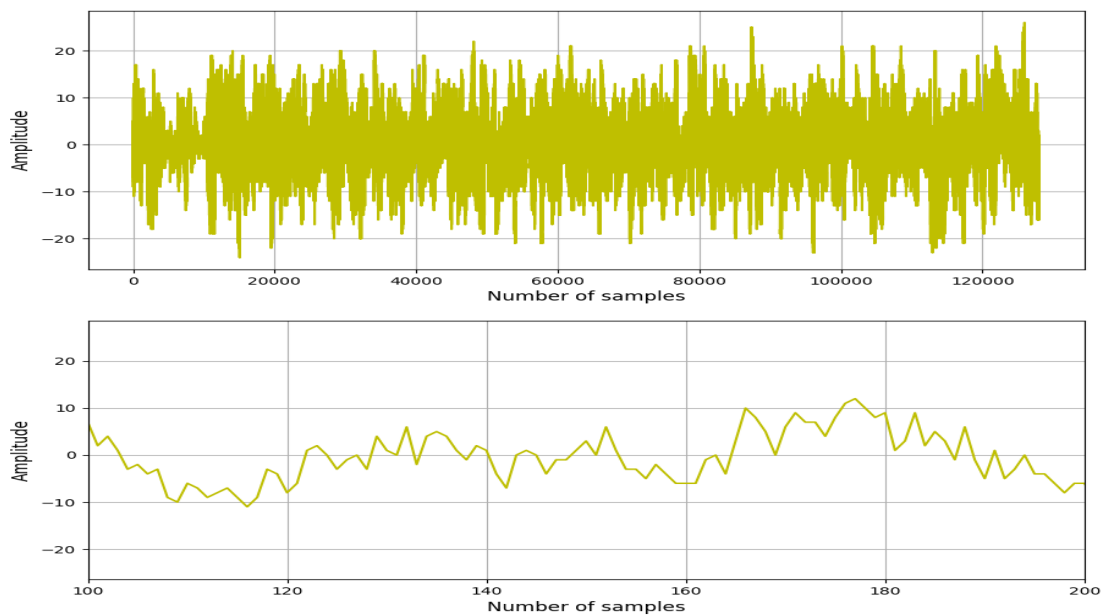


Figure 13: G9 DPCM samples waveform L01

15 G11

A1631 Encoding: AQ L01 Type: F2020-11-29T15:13:23.876058 2020-11-29T15:13:59.386860

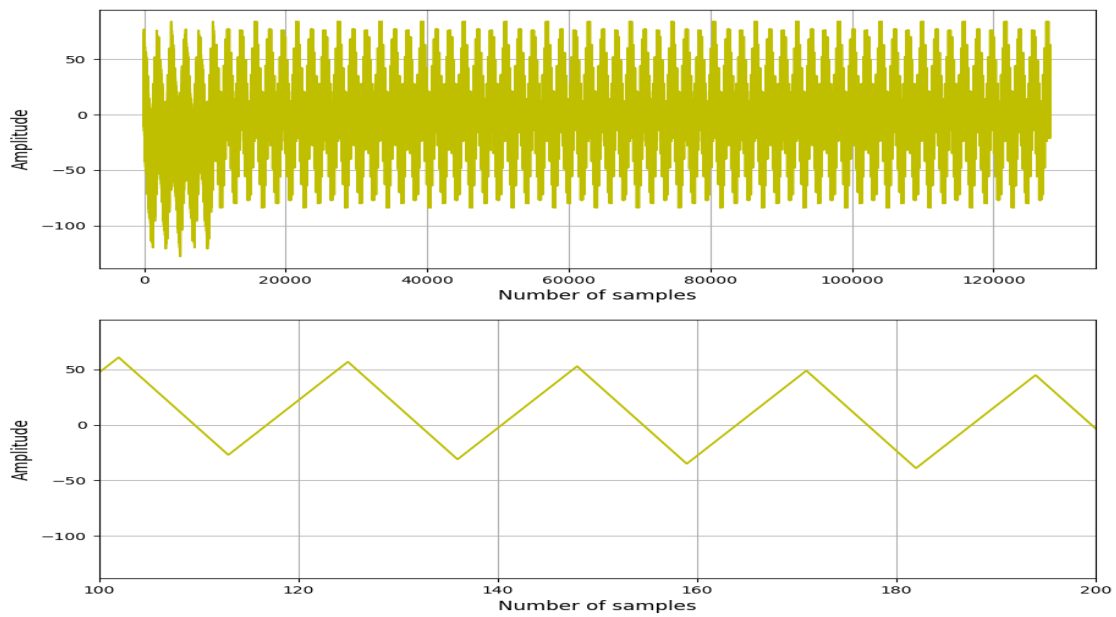


Figure 14: G10 DPCM samples waveform Tone

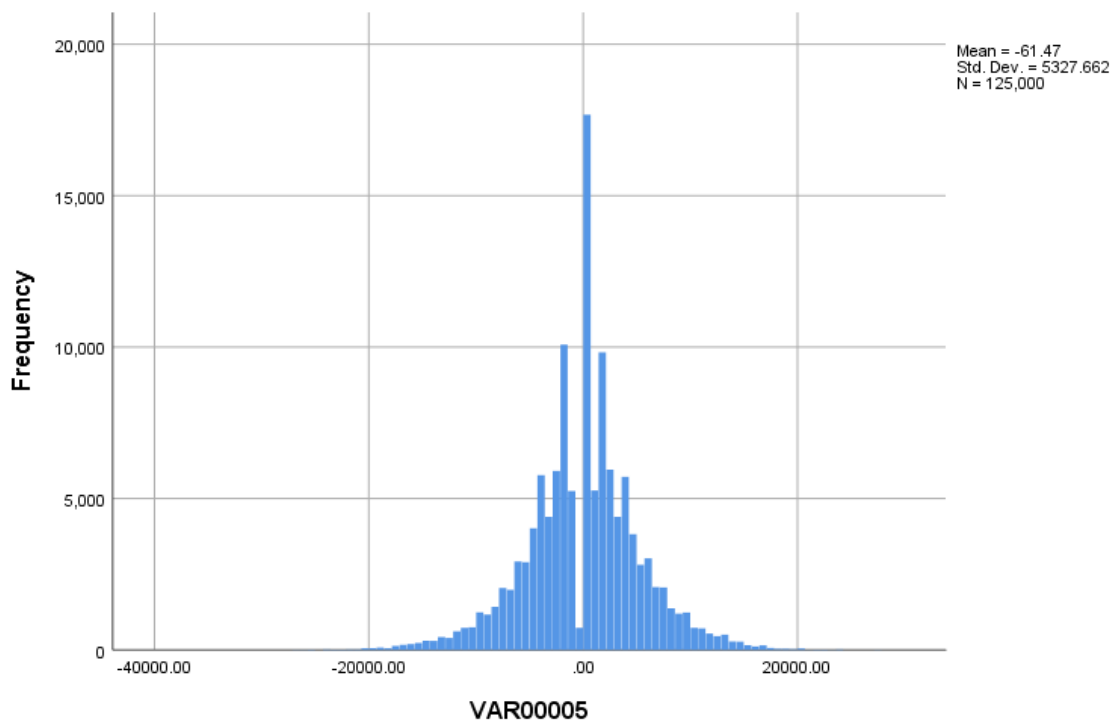


Figure 15: G11 AQDPCM diff samples

16 G12

17 G13

A1631 Encoding: Type: F2020-11-29T15:11:27.391189 2020-11-29T15:12:02.977637

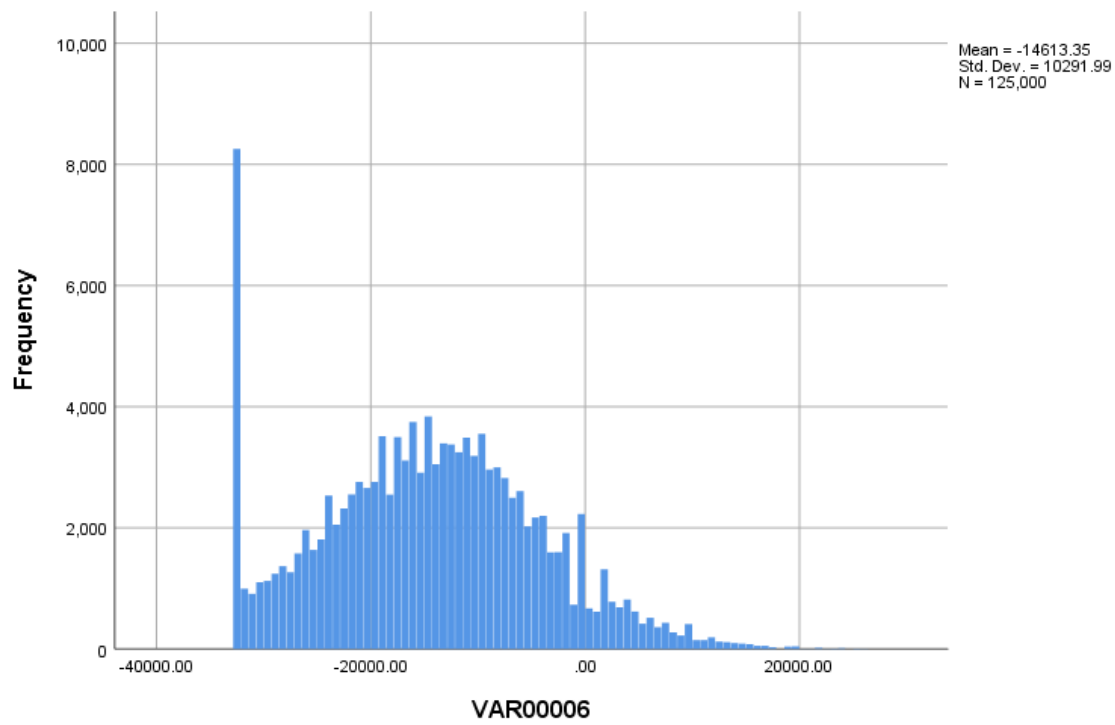


Figure 16: G12 AQDPCM samples

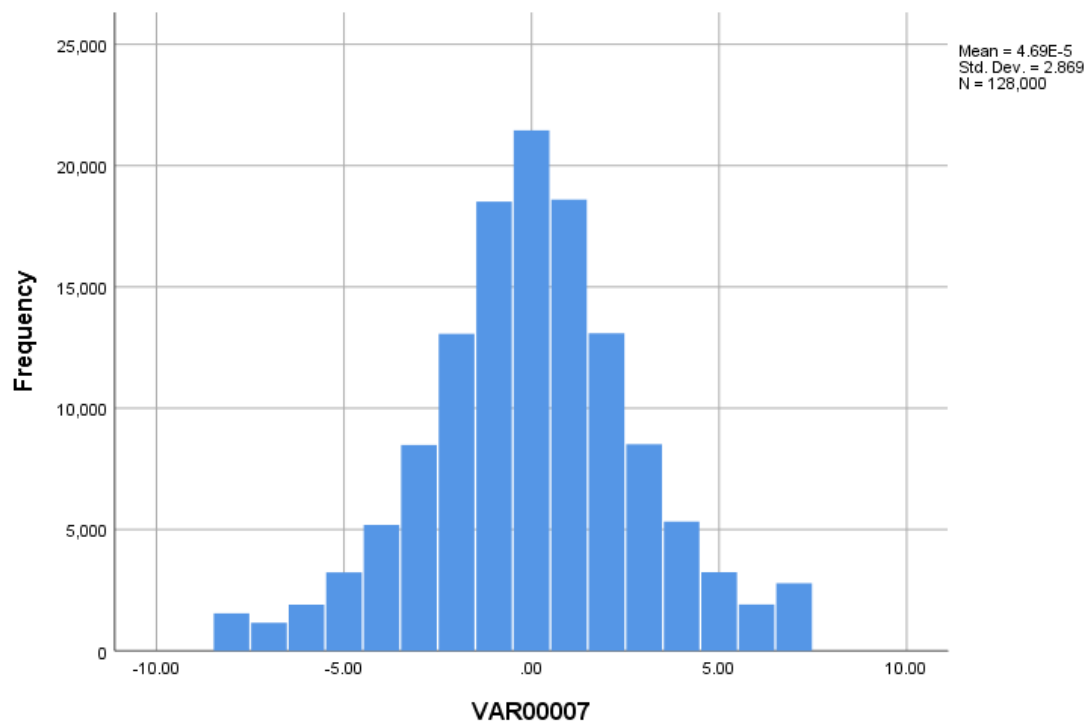


Figure 17: G13 DPCM diff samples

18 G14

19 G15

A1631 Encoding: AQ L01 Type: F2020-11-29T15:13:23.876058 2020-11-29T15:13:59.386860

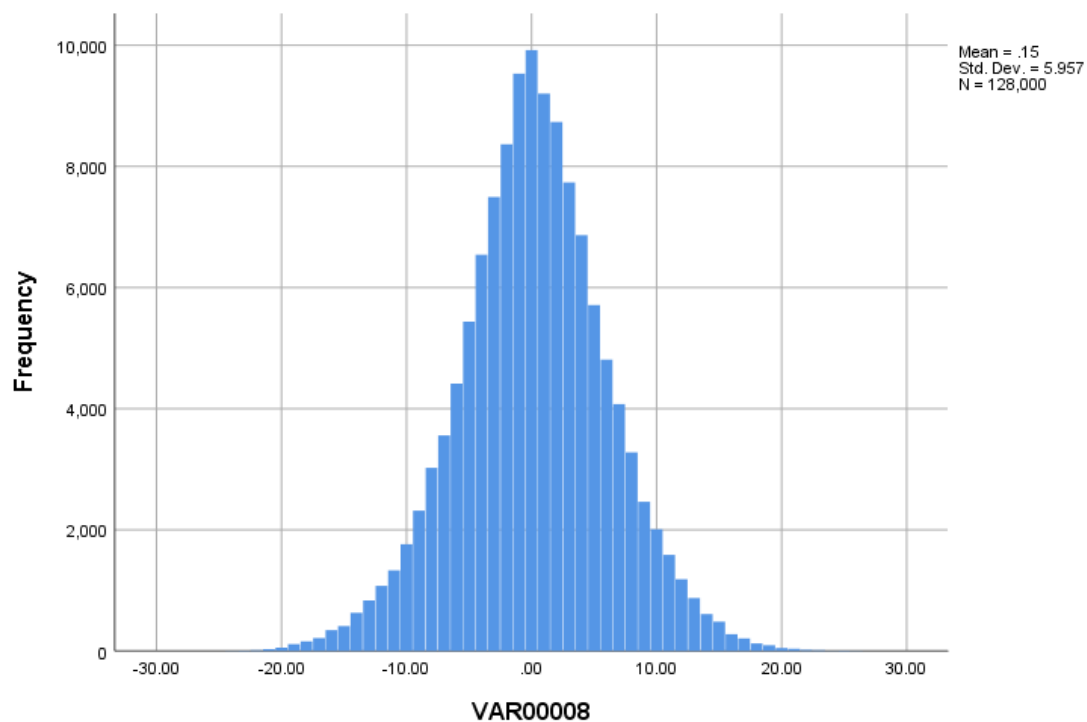


Figure 18: G14 DPCM samples

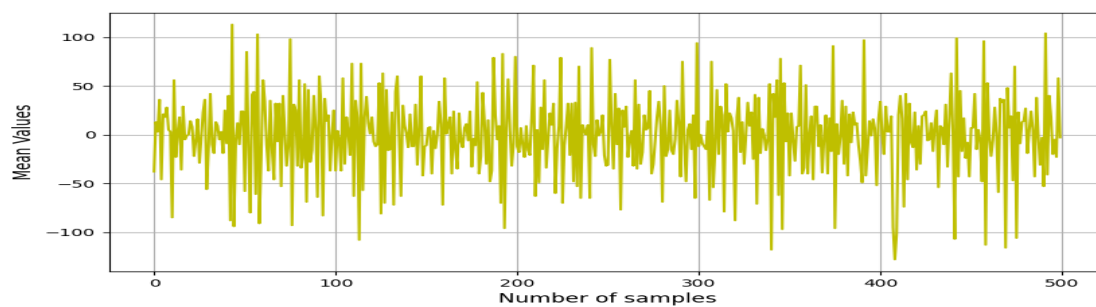


Figure 19: G15 Mean 1st clip

20 G16

21 G17

A1631 Encoding: AQ Type: F2020-11-29T15:15:41.614991 2020-11-29T15:16:17.079048 L02

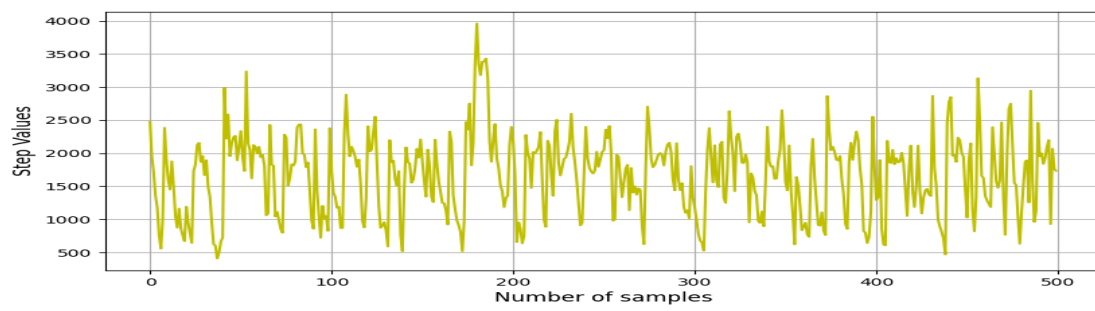


Figure 20: G16 Step 1st clip

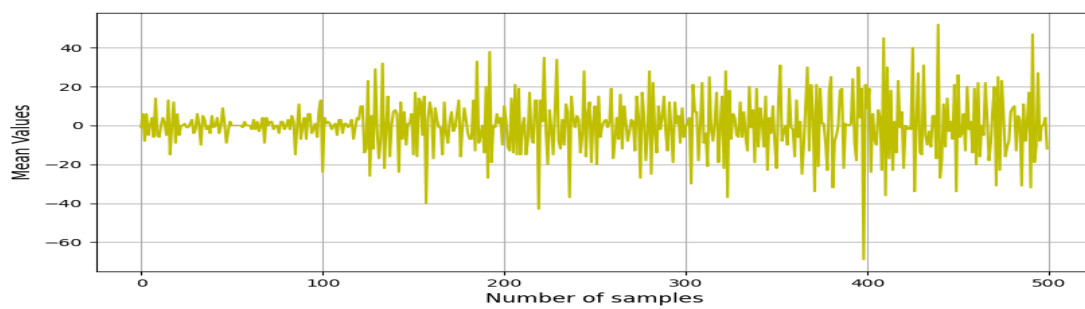


Figure 21: G17 Mean 2nd clip

22 G18

23 G19

Πρώτη μέτρηση Info Ithakicopter app: 2020-11-29T15:25:31.439784 2020-11-29T15:27:02.330775

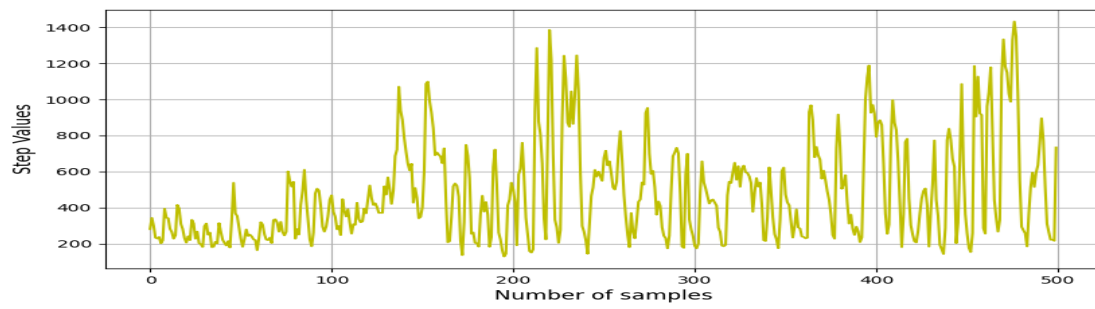


Figure 22: G18 Step 2nd clip

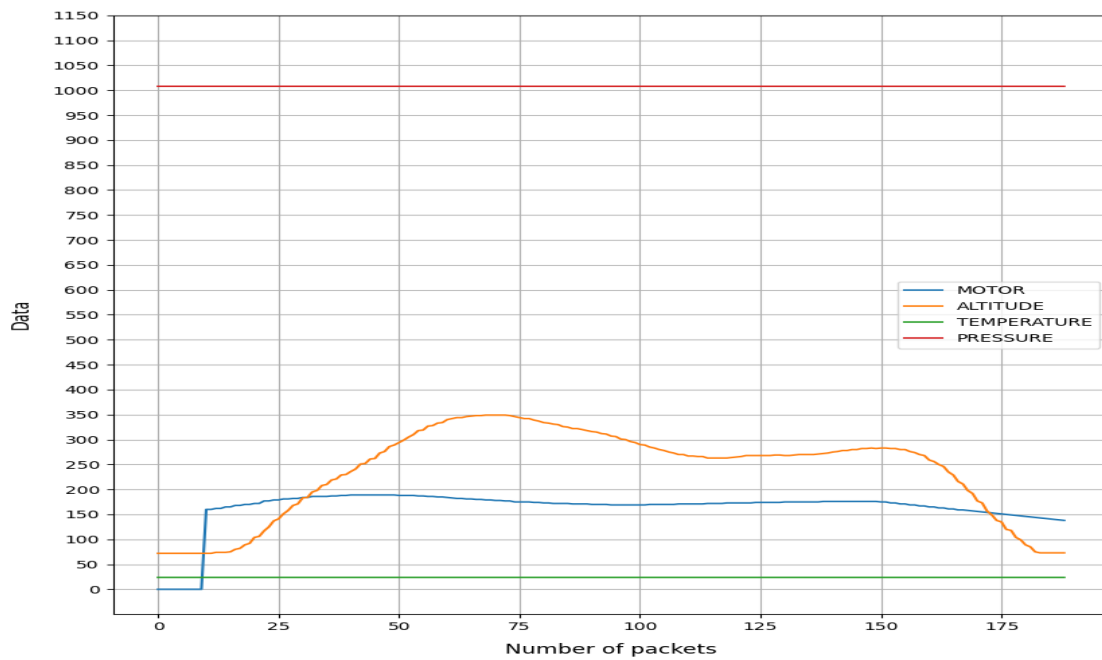


Figure 23: G19 Flightlevel περίπου 280

24 G20

Info Ithakicopter app: 2020-11-29T15:27:23.485265 2020-11-29T15:28:53.387477

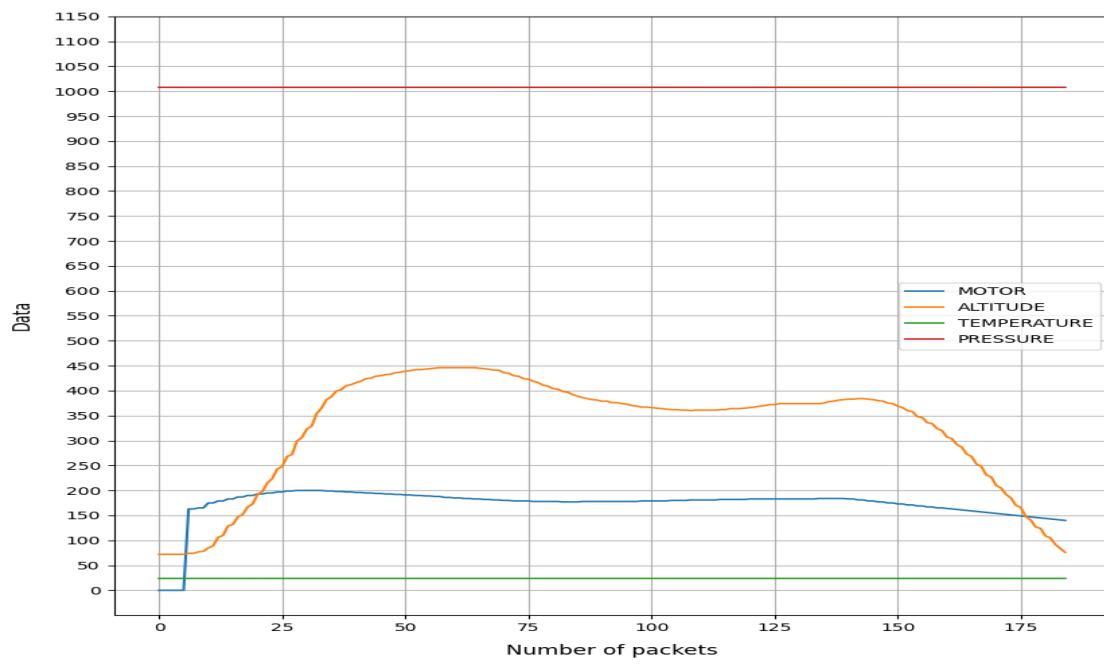


Figure 24: G20 Flightlevel περίπου 400

25 G21

Info Vehicle app: 2020-11-29T15:17:58.434735 2020-11-29T15:21:59.014642

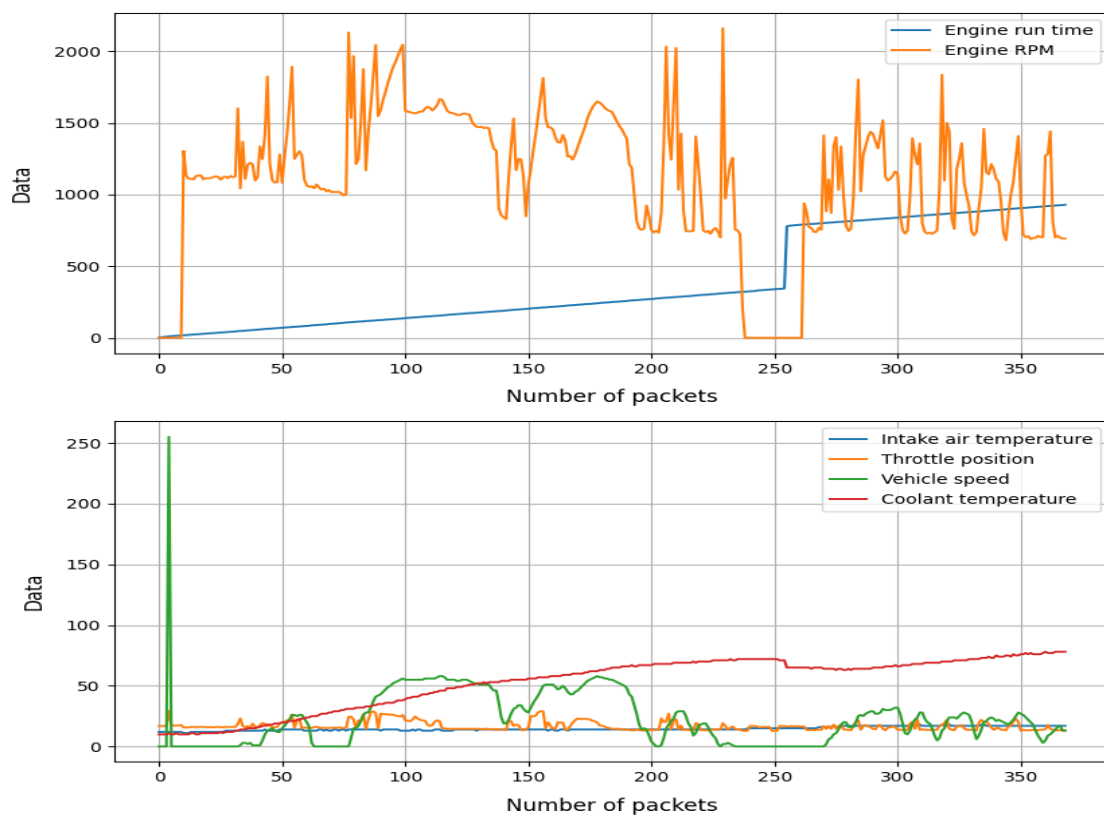


Figure 25: G21 Vehicle OBD